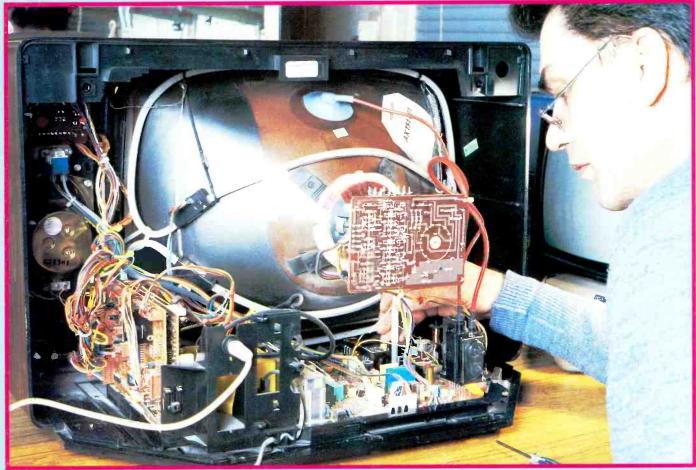
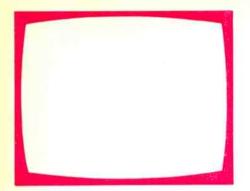
## 



Servicing the Ferguson TX100 An Efficient Linear PS Circuit Computerised Attenuator Design Sony's Video Walkman • DX-TV VCR Clinic • TV Fault Finding

THE FACTS
NO ONE HAS MORE PARTS IN STOCK THAN
Willow Vale Electronics
THE PARTS DISTRIBUTOR WHO SAYS
YES
SHARP * GRUNDIG * PHILIPS / PYE
SANSUI * GEC * FIDELITY * FERGUSON
AND MANY OTHERS. For more information telephone: READING: 0734-876444 MANCHESTER: 061-682-1415 NOTTINGHAM: 0602-870789
Please send me more details about THE FACTS OF LIFE
Dealer Name:
Willow Vale Electronics Ltd. 11, Arkwright Road, Reading, Berks. RG2 0LU. 0734-876444 Enterprise Park, Reliance Street, Newton Heath, Manchester 10. 061-682-1415

TELEVISION JUNE 1990



# TELEVISION

### June 1990

### Vol.40, No.8 Issue 476

On sale May 16th

### COPYRIGHT

© IPC Magazines Limited, 1990. Copyright in all drawings, photographs and articles published in *Television* is fully protected and reproduction or imitation in whole or in part is expressly forbidden. All reasonable precautions are taken by *Television* to ensure that the advice and data given to readers are reliable. We cannot however guarantee it and we cannot accept legal responsibility for it. Prices are those current as we go to press.

### CORRESPONDENCE

All correspondence regarding advertisements should be addressed to the Advertisement Manager, "Television", King's Reach Tower, Stamford Street, London SE1 9LS. Editorial correspondence should be addressed to "Television", IPC Magazines Ltd., King's Reach Tower, Stamford Street, London SE1 9LS.

### INDEXES AND BINDERS

Indexes to Vols. 36 and 37 are available at 80p each from the Editorial Office (address above).

Binders that hold twelve issues of *Television* are available for £4:50 from Television Binders, 78 Whalley Road, Wilpshire, Blackburn BB1 9LF. Make cheques out to "Television Binders".

### **SUBSCRIPTIONS**

Annual subscription £20 UK, £24 overseas by surface mail (air mail rate on application). Send orders with payment to Quadrant Subscription Services Ltd., Oakfield House, Perrymount Road, Haywards Heath, Sussex, RH16 3DH.

### BACK NUMBERS

Subject to availability, copies of issues published during the last 12 months are available at £1.80 each from Television, John Denton Services, Unit 13, Thornham Grove, Stratford, London E15 1DN. Please make cheques/postal orders payable to IPC Magazines Ltd.

### QUERIES

We regret that we cannot answer technical queries over the telephone nor supply service sheets. We will endeavour to assist readers who have queries relating to articles published in *Television*, but we cannot offer advice on modifications to our published designs nor comment on alternative ways of using them. Correspondents should enclose a stamped addressed envelope.

### this month

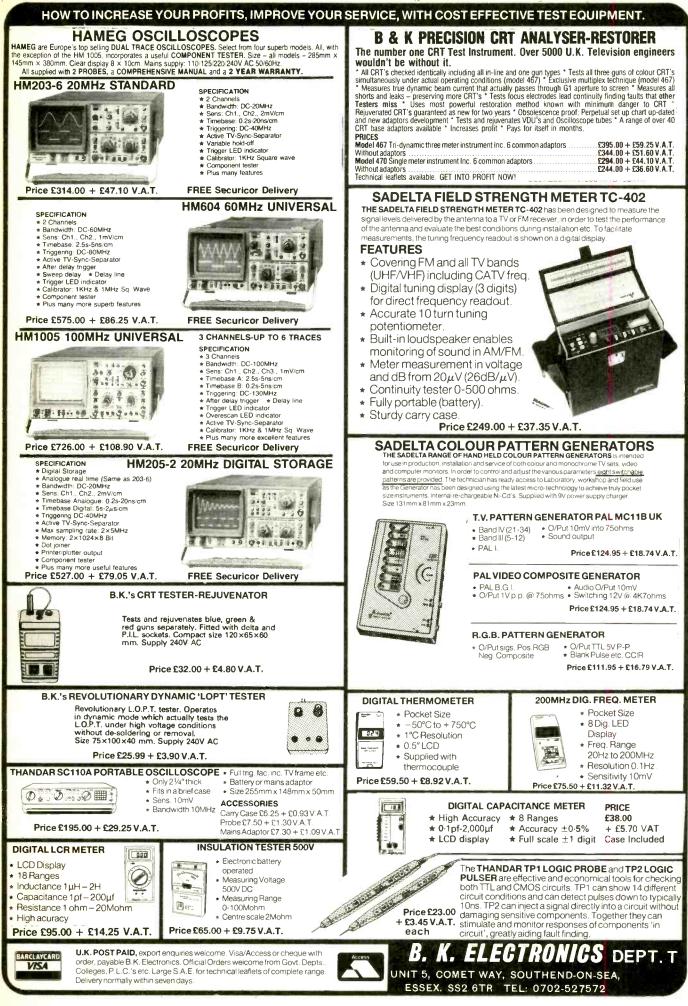
597	Leader	
598	Trees and UHF Reception, Part 2 Some particularly tricky situations and the methods adopted to obtain reasonable signals.	Bill Wright
601	Long-distance Television	Roger Bunney
	DX conditions and reception and news from abroad. Italian private, Middle Eastern and African Band I transmitter lists to provide a guide for the 1990 SpE season.	
604	Next Month in Television	
605	Letter	
606	Teletopics	
000	News, comment and developments.	
608	Servicing the Ferguson TX100 Chassis	J. LeJ <mark>e</mark> une
	The TX100 has turned out to be highly reliable. A guid to the few problems you could encounter.	le
612		Keith Cummins
	Most series regulator circuits have an unnecessarily	
	high power dissipation. One way of reducing the dissipation is to use a thyristor to reduce the input	
	voltage. This practical circuit could be adopted where	
	power saving is sought.	a a (
614	Philips' Satellite TV Production	George Cole
	Philips' BSB receivers are now being produced in quantity at the Le Mans plant.	
616	The Sony Video Walkman	Mick Dutton
	A look at the technology used in this interesting development, in particular the liquid-crystal display an	d its
617	drive system. Test Cast 330	
017		
618	TV Fault Finding	
	Reports from Roger Burchett, Alfred Damp, J.S. Ruwala, Nick Beer, Hugh MacMullen, Alan Shaw and I Bowden.	an
620		n T. Beaumont
	Written in BASIC for the BBC Micro, this program cou	
	easily be adapted for use with other computers. It ena attenuator networks, pi and T in balanced or	bles
	unbalanced form, to be worked out at the touch of a f	ew
622	keys. CD Player Casebook	
022	Fault reports from Philip Blundell, AMIEIE and Mike	
	Leach.	
626	VCR Clinic	
	Fault reports from Philip Blundell, AMIEIE, John C. Priest, Jim Littler, Jeff Herbert, Stephen Leatherbarrow Nick Beer and Ian Bowden.	Ι,
628	Servicing Compact Disc Players, Part 16	Joe Cieszynski
	This time a look at the mechanical side of CD players	
631	and the problems that can arise here. A Visit to Willow Vale Electronics	Nick Beer
	Since increasing reliance is being placed on component	nt
	wholesalers it's as well to be aware of the problems the	ney
	face and the way in which customers can help by clea ordering.	
	OUR NEXT ISSUE DATED JULY WILL	

**BE PUBLISHED ON JUNE 20** 

BE568         Sp         BE522         Sp         ME301         122         ME301         122         ME301         123         ME301         ME302         ME301         ME302         ME301         ME302         ME301         ME302         ME301         ME302         ME301         ME301
---

Cont.         25A-984         50p         25C-1115         280p         23           TEA.1007         650p         25A-1006         120p         25C-1116         110p         2           TLO.612         650p         25A-1006         120p         25C-1116         110p         2           TLO.64         80p         25A-1008         120p         25C-1116         110p         2           TLO.71         34p         25A-1008         200p         25C-1116         110p         2           TLO.73         34p         25A-1008         200p         25C-1116         110p         2           TLO.74         92p         25A-1011         200p         25C-1117         150p         2           TLO.84         40p         25A-1011         100p         25C-1121         210p         2           TLO.84         80p         25A-1016         100p         25C-1212         120p         2           TLO.84         80p         25A-1069         150p         25C-1215         60p         2           UN-2003         65p         25A-1076         100p         25C-1216         60p         2         2         2         2         2         2         <	ZSC-2228A         GOp         ZSC-3179         IGOp         ZSD-789         BOp           ZSC-2229         ZSp         ZSC-3179         IGOp         ZSD-782         4Oop           ZSC-2228         ZSp         ZSC-3181         Z4Op         ZSD-782         4Oop           ZSC-2238         ROp         ZSC-3209         ISOp         ZSD-792         4Oop           ZSC-2238         ROp         ZSC-3275         ISOp         ZSD-795A         14Oop           ZSC-2238         ROp         ZSC-3275         ISOp         ZSD-814         4Sop           ZSC-2238         ROp         ZSC-3276         ISOp         ZSD-814         4Sop           ZSC-2238         ROp         ZSC-3276         ISOp         ZSD-814         4Sop           ZSC-2238         ROp         ZSC-3264         ROp         ZSD-820         4Sop           ZSC-2238         ROp         ZSC-3265         ISOp         ZSD-822         4Sop           ZSC-2248         ROp         ZSC-3276         ISOp         ZSD-836         TOop           ZSC-2275         ROp         ZSC-3277         ZOp         ZSD-837         ROp           ZSC-2275         SOp         ZSC-328         Sop <td< td=""><td>2SD-1608         210p         2SD-1941         500p           2SD-1609         100p         2SD-1984         150p           2SD-1603         500p         2SJ-493         425p           2SD-1651         270p         2SJ-493         425p           2SD-1661         270p         2SJ-77         350p           2SD-1663         450p         2SK-49         50p           2SD-1663         120p         2SK-49         50p           2SD-1667         120p         2SK-55         100p           2SD-1677         300p         2SK-134         415p           2SD-1733         100p         2SK-147         160p           2SD-1815         100p         2SK-132         415p           2SD-1733         100p         2SK-147         160p           2SD-1815         100p         2SK-135         150p           2SD-1825         120p         2SK-137         160p           2SD-1815         100p         2SK-137         160p           2SD-1825         120p         2SK-137         150p           2SD-1825         120p         2SK-137         150p</td><td>VIDEO HEADS           JVC/AKA/FERGUSON 3HSS         £9.50           (For all Models)         £9.50           NATIONAL PANASONIC         £9.40           (NV322, NV332, NV340, NV2000, NV2010, NV7000, NV8100, NV8600, NV8000, NV8000</td></td<>	2SD-1608         210p         2SD-1941         500p           2SD-1609         100p         2SD-1984         150p           2SD-1603         500p         2SJ-493         425p           2SD-1651         270p         2SJ-493         425p           2SD-1661         270p         2SJ-77         350p           2SD-1663         450p         2SK-49         50p           2SD-1663         120p         2SK-49         50p           2SD-1667         120p         2SK-55         100p           2SD-1677         300p         2SK-134         415p           2SD-1733         100p         2SK-147         160p           2SD-1815         100p         2SK-132         415p           2SD-1733         100p         2SK-147         160p           2SD-1815         100p         2SK-135         150p           2SD-1825         120p         2SK-137         160p           2SD-1815         100p         2SK-137         160p           2SD-1825         120p         2SK-137         150p           2SD-1825         120p         2SK-137         150p	VIDEO HEADS           JVC/AKA/FERGUSON 3HSS         £9.50           (For all Models)         £9.50           NATIONAL PANASONIC         £9.40           (NV322, NV332, NV340, NV2000, NV2010, NV7000, NV8100, NV8600, NV8000, NV8000
ULN-2803 130p 25A-1085 75p 25C-1278 110p 25 ULN-2804 170p 25A-1081 100p 25C-1279 30p 25 ULN-2804 170p 25A-1091 100p 25C-1306 90p 25	2SC-2290         1800p         2SC-3298         120p         2SD-844         200p           2SC-2291         125p         2SC-3299         120p         2SD-845         250p           2SC-2295         60p         2SC-3303         170p         2SD-850         260p	25D-1846         350p         25K-312         750p           2SD-1846         300p         25K-312         750p           2SD-1844         300p         25K-323         130p           2SD-1910         280p         35K-88         70p	
UPC-502 220p 25A-1102 180p 25C-1308К 350p 25 UPC-555 60p 25A-1103 200p 25C-1312 40p 25 UPC-555 60p 25A-1103 200p 25C-1312 40p 25 UPC-556H 80p 25A-1104 200p 25C-1317 25p 25	2SC-2298         120p         2SC-3306         200p         2SD-856         80p         2SC-2307         500p         2SC-3316         280p         2SD-858         250p         2SC-2308         40p         2SC-3327         60p         2SD-863         60p	BRIDGE RECTIFIERS	VS-109/201/202/301/303 £24.00
UPC:571 220p 25A-1106 250p 25C-1325 400p 2 UPC:571 220p 25A-1111 120p 25C-1325 400p 2 UPC:574 60p 25A-1111 150p 25C-1327 20p 22 UPC:576C 90p 25A-1123 10p 25C-1328 40p 22 UPC:576 200p 25A-1124 80p 25C-1342 90p 2 UPC:576 64p 5A-1127 60p 25C-1345 60p 22	25C-2312         300p         25C-3331         40p         25D-864         20op           25C-2314         70p         25C-3333         120p         25D-866         120p           25C-2324         40p         25C-3355         90p         25D-866         140p           25C-2324         120p         25C-3355         120p         25D-868         450p           25C-2324         25D-855         120p         25D-868         450p           25C-2324         25D-850         80p         25D-870         450p           25C-331         150p         25C-3378         120p         25D-870         450p	W005         1A/50V         16p           W01         1A/100V         18p           W02         1A/200V         19p           W04         1A/400V         21p	AMSTRAD         £21.00           VCR 4600-VCR 4700         £21.00           VCR 4500, 5200, 9000 VCR 7000         £18.00
UPC-580 300p 25A-1133 200p 2SC-1358 350p 25 UPC-592 95p 25A-1141 350p 2SC-1359 60p 2 UPC-593 190p 25A-1142 150p 2SC-1389 60p 2 UPC-593 190p 25A-1142 150p 2SC-1383 35p 2 UPC-593 190p 2SA-1152 150p 2SC-1383 35p 2 UPC-1018 200p 2SA-1156 150p 2SC-1390 55p 2 UPC-1023 60p 2SA-1176 500p 2SC-1398 70p 22 UPC-1023 60p 2SA-1189 70p 2SC-1388 70p 25 UPC-1023 60p 2SA-1189 70p 2SC-1388 70p 25 UPC-1023 60p 2SA-1189 70p 2SC-1398 70p 25	26:2323         200p         25:C:3393         80p         25:C:879         60p           25:C:2325         270)         25:C:3000         40p         25:D:880         40p           25:C:2324         150p         25:C:3002         50p         25:D:882         80p           25:C:2324         150p         25:C:3402         50p         25:D:882         80p           25:C:2335         120p         25:C:3417         90p         25:D:8934         12:0p           25:C:2360         120p         25:C:3417         90p         25:D:895         20:0p           25:C:2361         150p         25:C:3421         12:0p         25:D:895         20:0p           25:C:2361         150p         25:C:3421         12:0p         25:D:895         20:0p           25:C:3261         150p         25:C:3421         12:0p         25:D:895         20:0p           25:C:3261         150p         25:C:3421         11:0p         25:D:890         40:0p	WO6         1.4/600V         23p           WO8         1.4/600V         28p           BR81D         2.4/100V         33p           BR82D         2.4/200V         33p           BR84D         2.4/400V         37p           BR85D         2.4/600V         43p           BR85D         2.4/600V         43p           BR82D         2.4/200V         43p	FERGUSON           3V32/JVC HR7655         £34.50           3V42/a4/45/46/47         £21.00           3V43/3V53         £46.50           3V48         £36.50
UPC-1026         95p         25A.1208         170p         25C-1407         550p         22           UPC-1026         90p         25A.1208         100p         25C-1413         250p         25A.1209         100p         25C-1413         250p         25A.1210         100p         25C-1413         150p         25D         120p         25A.1211         120p         25C-1413         150p         25D         120p         25A.1211         120p         25C-1413         150p         25D         120p         25C-1421         100p         25D         120p         25C-1431         120p         25C-1431         120p         25C-1430         120p         25C-1430         120p         25D         120p	25C 2368         100p         25C 349         350p         25D 905         600p           25C 371         45p         25C 347         200p         25D 816         130p           25C 373         210p         25D 816         130p         25D 816         130p           25C 373         210p         25D 816         130p         25D 816         130p           25C 3473         210p         25D 816         130p         25D 817         300p           25C 3404         100p         25C 3410         400p         25D 843         320p           25C 4104         100p         25C 3476         300p         25D 847         130p           25C 24135         50p         25C 3468         300p         25D 947         100p           25C 24135         50p         25C 3468         300p         25D 947         100p           25C 24145         60p         25C 3470         300p         25D 947         100p           25C 2418         50p         25C 3402         300p         25D 947         100p           25C 2418         50p         25C 3402         100p         25D 951         350p           25C 3492         10p         25D 950         300p	BR34         3A/400V         43p           BR36         3A/600V         44p           BR62         6A/200V         80p           BR64         6A/400V         72p           BR551         25A/100V         150p           BR252         25A/200V         195p           BR254         25A/200V         185p           BR254         25A/200V         185p           BR256         25A/600V         200p           BR258         25A/600V         200p           BR258         25A/600V         240p           BR351         35A/100V         185p	FISHER           FVHP510/520/530/615/620/622/710/715/720/721/           722/910         £19.00           FISHER VBS 7100/VBS 7500         £29.00           FISHER VBS 7000         £30.00
UPC-         ZSA.1285         SoOp         ZSC.1473         Top         ZS           1185H2         230p         ZSA.1301         350p         ZSC.1473         Top         ZS           UPC-1186         80p         ZSA.1301         350p         ZSC.1474         125p         ZS           UPC-1187         150p         ZSA.1302         400p         ZSC.1475         60p         ZS           UPC-1188         400p         ZSA.1301         150p         ZSC.1475         60p         ZS           UPC-1181         140p         ZSA.1301         160p         ZSC.1505         80p         ZS           UPC-1120         325p         ZSA.1311         30p         ZSC.1509         45p         ZS           UPC-1200         325p         ZSA.1312         200p         ZSC.1509         45p         ZS	25C.2481         120p         25C.26304         120p         25C.965         100p           25C.3482         40p         25C.3474         100p         25D.970         170p           25C.2482         120p         25C.3588         200p         25D.973         60p           25C.3484         120p         25C.3588         200p         25D.973         60p           25C.2480         400p         25C.3586         200p         25D.973         20p           25C.2500         80p         25C.3595         60p         25D.986         120p           25C.2519         60p         25C.3613         130p         25D.986         120p           25C.2527         300p         25C.3613         130p         25D.1012         120p           25C.2545         55         250p         25D.986         120p         120p           25C.2545         55         250p         1021         120p         120p	BR352         35.4/200V         200p           BR354         35.4/600V         225p           BR356         35.4/600V         230p           BR358         35.4/600V         260p           BY164         1.5.4/100V         40p           BY179         1.5.4/800V         40p	HITACHI VT11/14/33/61/63 £16.50 HITACHI VT7-17, VT35-38, VT39 £36.95
UPC-1230         210p         52A.1552         100p         25C-1515         60p         25           UPC-1238         120p         25A.1553         100p         25C-1520         25C-1520         120p         25           UPC-1283         230p         25A.1553         100p         25C-1520         120p         25           UPC-1272         240p         55A.1371         100p         25C-1561         120p         25           UPC-1278         240p         55A.1371         100p         25C-1561         140p         25           UPC-1378         240p         55A.1371         100p         25C-1561         140p         25           UPC-1378         160p         25A.1381         100p         25C-1569         140p         25           UPC-1353         160p         25A.1381         100p         25C-1569         140p         25           UPC-1363         160p         25A.1386         100p         25C-1563         30p         25C-1583         30p         25C-1583         30p         25C-1583         30p         25C-1583         30p         25C-1580         30p         25C-1580         30p         25C-1580         30p         25C-1580         30p         25C-1580	25C :547         655         25C :367         400p         25D :102         400p           25C :2560         70p         25C :3675         160p         25D :102         130p           25C :2551         70p         25C :3675         160p         25D :102         130p           25C :2551         70p         25C :3675         160p         25D :102         130p           25C :2552         150p         25C :3675         160p         25D :106         130p           25C :2552         150p         25C :3715         180p         25D :106         130p           25C :2562         150p         25C :3715         160p         25D :106         130p           25C :2562         150p         25C :3717         150p         25D :106         130p           25C :2562         260p         25C :3717         150p         25D :1064         250p           25C :2562         260p         25C :3747         120p         25D :1074         350p           25C :2562         260p         25C :3747         120p         25D :1074         350p           25C :2562         260p         25C :3747         120p         25D :1074         350p           25C :2576         250p	TRIACS         80p           TIC266D         - 4A/400V         80p           TIC225D         6A/400V         89p           TIC232D         - 8A/400V         88p           TIC234D         - 12A/400V         88p           TIC245D         - 12A/400V         105p           TIC245D         - 12A/400V         105p	HITACHI VT19         £38.00           HITACHI VT19         £38.00           HITACHI VT120         £31.50           HITACHI VT12000         £14.00           HITACHI VT5000, VT 5500         £19.00           HITACHI VT5000, VT 5500         £19.00           HITACHI VT5000, VT 5500         £16.50
UPC:138814259, 253.1489 3006, 25C:1617 3409 25 UPC:1378 359 253.1489 3006 25C:1624 1409 25 UPC:1378 2109 253.1516 3809 25C:1625 1509 25 UPC:1388 1109 253.234 559 25C:1626 1309 22 UPC:1897 450 258.324 559 25C:1627 609 25 UPC:1897 450 258.566 709 25C:1676 409 25 UPC: 258.566 709 25C:1675 2009 25 UPC: 258.565 509 25C:1675 2009 25	S5C-3770         60p         S5C-3788         75p         25D-1111         60p           S5C-3771         S5C-3795         I20p         S5D-1128         20p           S5C-3778         Z20p         S5C-3795         Z20p         S5D-1138         I50p           S5C-3771         Z20p         S5C-3781         Z20p         S5D-1138         I50p           S5C-3780         Z40p         S5C-3781         Z20p         S5D-1138         B0p           S5C-3781         Z40p         S5C-3782         Z40p         Z5D-1138         B0p           S5C-3781         Z40p         S5C-3812         Z40p         Z5D-1160         150p           S5C-3812         Z40p         Z5D-1160         150p         Z5D-2852         Z40p         Z5D-1160         150p           S5C-3823         Z40p         Z5D-1164         120p         Z5D-1164         120p         Z5D-1164         120p           S5C-3823         Z40p         Z5D-1164         120p         Z5D-1164         120p         Z5D-1164         120p           S5C-3813         Z40p         Z5D-1164         Z42p         Z5D-1164         Z42p         Z5D-1164         Z42p         Z5D-1164         Z42p         Z5D-21164         Z42p	TIC253D         - 204/400V         190p           TIC263D         - 254/400V         205p           T28000         - 88/400V         52p           THYRISTORS         (SCR's)	NATIONAL           NV 777/NV 330         £22.30           NV 430/NV 460         £21.00           NV 730 4 HEAD         £28.50           NV 366 4 HEAD         £28.50           NV 180 PORTABLE 4 HEAD         £41.00
UPC:1458         TOOD         258:566         110p         25C:1729         900p         25           UPC:1470         200p         258:958         80p         25C:1729         900p         25           UPC:1504C 400p         258:958         60p         25C:1730         40p         25           UPC:1504C 400p         258:958         60p         25C:1740         40p         25           UPC:1504C 400p         258:968         60p         25C:1740         40p         25           UPC:1524C 400p         258:9640         90p         25C:1740         40p         25           UPC:1525C 400p         258:9640         90p         25C:1750         90p         25           UPC:1527C 400p         258:9643         40p         25C:1750         30p         25           UPC:1527C 300p         258:968         40p         25C:1750         30p         25           UPC:1527C 300p         258:973         120p         25C:1750         40p         25           UPC:1527C 300p         258:703         120p         25C:1780         40p         25           ZN:4423         120p         25C:1780         40p         25         700p         25           ZN:4	ZSC.2611         400         ZSC.2422         2800         ZSC.1185         4000         ZSC.4242         2800         ZSC.1185         4000         ZSC.4242         2800         ZSC.1185         4000         ZSC.4252         2800         ZSC.1185         4000         ZSC.4262         500         ZSC.1185         4000           ZSC.4252         3800         ZSC.4262         500         ZSC.1186         4000         ZSD.1185         4101           ZSC.4263         3800         ZSC.4262         500         ZSD.1180         TSO.1180         TSO.250           ZSC.4263         650         ZSD.199         2800         ZSD.1190         TSO.260           ZSC.4364         500         ZSD.210         ZOD         ZSD.11207         SD0           ZSC.4364         500         ZSD.211         SD0         ZSD.1211         ZSD.201           ZSC.4364         500         ZSD.211         SD0         ZSD.1211         ZSD.201           ZSC.4364         500         ZSD.211         SD0         ZSD.1221         ZSD.122         ZSD.122         ZSD.122         ZSD.122         ZSD.123         ZSD.2123         ZSD.123         ZSD.123         ZSD.123         ZSD.2123         ZSD.123         ZSD.2123         ZSD.2	2N.5061	NV 370/NV 380         £14.00           NV 788/NV 810         £43.50           NV 850/NV 870         £50.00           NVG 15         £41.50           NVG 33, NVG 45, NVG 46         £28.00           NVG 40, NVG 130         £28.00           NVG 400         £42.00           NVG 10-11-12-14-16         £28.00           NVG 41.25         £41.25
Zn.427         5607         258.716         30p         25C.1180         140p         22           Zn.428         425p         258.718         70p         25C.1180         60p         22           Zn.428         425p         258.718         70p         25C.1180         60p         22           Zn.429         215p         258.718         70p         25C.1180         60p         22           Zn.429         215p         258.778         80p         25C.1184         70p         25           Zn.448         510p         258.775         80p         25C.1484         702p         25           Zn.448         100p         258.774         80p         25C.1481         702p         25           Zn.4103         170p         258.775         180p         25C.1481         702p         25           Zn.4104         170p         258.776         180p         25C.1470         700p         25           Zn.412150p         258.776         180p         25C.1470         450p         25           Zn.4.34150p         258.791         260p         25C.1470         45p         25           Zn.4.3442150p         258.791         250p         25C.1490 </td <td>Size: Ziele         <thziele< th=""> <thziele< th="">         Ziele</thziele<></thziele<></td> <td>BT106         1907           BT116         300           BT119         100p           DT121         120p           TIC44         22p           TIC45         27p           TIC47         32p           17088         200p           17127         200p           15%0H         230p           SG613         800           * * * * * * * * * * * * * * * * * * *</td> <td>SANYO           VTC 5000, VTC 5400, VTC 6000, VTC 6500         £27.00           VTC 11/20/21/25/30/31/35/40/50         £28.00           VTC 5100, VTC 5130, VTC 5300         £28.00           VTC 5550         £28.00           VTC 5100, VTC 5150, VTC 5300         £28.00           VTC 5150, VTC 5300         £28.80           VTC 5100, VTC 5150, VTC 5300         £28.80           VTC 9100/300/9455/9500         £28.80           VTC 5500         £28.80           VTC 5500         £30.50</td>	Size: Ziele         Ziele <thziele< th=""> <thziele< th="">         Ziele</thziele<></thziele<>	BT106         1907           BT116         300           BT119         100p           DT121         120p           TIC44         22p           TIC45         27p           TIC47         32p           17088         200p           17127         200p           15%0H         230p           SG613         800           * * * * * * * * * * * * * * * * * * *	SANYO           VTC 5000, VTC 5400, VTC 6000, VTC 6500         £27.00           VTC 11/20/21/25/30/31/35/40/50         £28.00           VTC 5100, VTC 5130, VTC 5300         £28.00           VTC 5550         £28.00           VTC 5100, VTC 5150, VTC 5300         £28.00           VTC 5150, VTC 5300         £28.80           VTC 5100, VTC 5150, VTC 5300         £28.80           VTC 9100/300/9455/9500         £28.80           VTC 5500         £28.80           VTC 5500         £30.50
25A-603 100p 25C-380 20p 25C-1940 110p 25 25A-606 300p 25C-382 120p 25C-1941 40p 25 25A-608 15p 25C-388A 60p 25C-1942 190p 25 25A-634 50p 25C-454 45p 25C-1944 350p 25	25C-2812         40p         25D-526         70p         25D-1376         125p           25C-2814         40p         25D-545         60p         25D-1379         100p           25C-2834         400p         25D-549         120p         25D-1380         100p           25C-2834         400p         25D-551         400p         25D-1383         100p	* U322LO 600p * * U341 500p * * U342 500p *	SHARP
25A.636         50p         25C.458         15p         25C.1346         150p         25C.1347         450p         25C           25A.684         60p         25C.435         30p         25C.1357         70p         25C         25A.780         300p         25C.535         20p         25C.1957         160p         25C         25A.715         800p         25C.553         20p         25C.1970         200p         25C.553         20p         25C.1971         400p         25         25A.726         25p         25C.473         25C.1972 <td>25C 2839         40p         25D-555         500p         25D-1380         350p           25C 2853         70p         25D-671         80p         25D-1381         450p           25C 2876         120p         25D-571         80p         25D-1382         150p           25C 2876         120p         25D-575         530p         25D-1385         150p           25C 2878         40p         25D-600         80p         25D-1386         240p           25C 2888         40p         25D-600         80p         25D-1386         240p           25C 2898         40p         25D-600         80p         25D-1387         250p           25C 2898         40p         25D-601         40p         25D-1387         250p           25C 2898         120p         25D-612         100p         25D-3139         300p           25C 2811         120p         25D-613         70p         25D-1402         280p           25C 2828         10p         25D-613         30p         25D-1402         280p</td> <td>VIDEO LAMPS UNIVERSAL VIDEO LAMPS 12V.60 mA (300mm WIRES) RED OR BLUE 30p</td> <td>VC 381, VC 383, VC 386, VC 387, VC 388, VC 482, VC 483 £18.75 VC 486, VC 3300, VC 8381, VC 9100, VC 9300, VC 9500, VC 9700, VC 582, VC 583, VC 651, VC 681, VC 750, VC 781 £18.75</td>	25C 2839         40p         25D-555         500p         25D-1380         350p           25C 2853         70p         25D-671         80p         25D-1381         450p           25C 2876         120p         25D-571         80p         25D-1382         150p           25C 2876         120p         25D-575         530p         25D-1385         150p           25C 2878         40p         25D-600         80p         25D-1386         240p           25C 2888         40p         25D-600         80p         25D-1386         240p           25C 2898         40p         25D-600         80p         25D-1387         250p           25C 2898         40p         25D-601         40p         25D-1387         250p           25C 2898         120p         25D-612         100p         25D-3139         300p           25C 2811         120p         25D-613         70p         25D-1402         280p           25C 2828         10p         25D-613         30p         25D-1402         280p	VIDEO LAMPS UNIVERSAL VIDEO LAMPS 12V.60 mA (300mm WIRES) RED OR BLUE 30p	VC 381, VC 383, VC 386, VC 387, VC 388, VC 482, VC 483 £18.75 VC 486, VC 3300, VC 8381, VC 9100, VC 9300, VC 9500, VC 9700, VC 582, VC 583, VC 651, VC 681, VC 750, VC 781 £18.75
25A-733 30p 25C-681 340p 25C-1983 130p 25 25A-747A 600p 25C-683 120p 25C-1984 150p 25 25A-798 55p 25C-710 20p 25C-1985 120p 25 25A-748 90p 25C-711 40p 25C-1986 160p 25	25C.2928         550p         25D-637         40p         25D-1406         120p           25C.2929         280p         25D-638         60p         25D-1407         160p           25C.2944         620p         25D-638         60p         25D-1409         190p           25C.2944         620p         25D-630         60p         25D-1409         190p           25C-2979         320p         25D-640         350p         25D-1415         190p	VIDEO LAMP FOR PANASONIC 60p CASSETTE DC MOTORS	SONY
ZSA.778         130p         25C.730         450p         ZSC.2001         60p         25           ZSA.770         200p         ZSC.732         40p         ZSC.2002         40p         ZS           ZSA.771         130p         ZSC.731         25p         ZSC.2002         25p         ZSA.780         HSop         ZSC.2002         25p         ZSA         ZSA.780         HSop         ZSC.751         HSop         ZSC.2002         ZSA         ZSC.2002         ZSA         ZSC.2002         ZSC.2001         GOP         ZSC.2002         ZSC.2002         ZSC.2001         GOP         ZSC.2002	\$25C:2088 <b>260p</b> \$25D-842 <b>500p</b> \$25D-845 <b>600p</b> \$25D-855 <b>600p</b> \$25D-485 <b>600p</b> \$25D-485 <b>600p</b> \$25D-485 <b>600p</b> \$25D-485 <b>600p</b> \$25D-485 <b>600p</b> \$25D-485 <b>600p</b> \$25D-486 <b>600p</b> \$25D-4126 <b>350p</b> \$25D-861 <b>600p</b> \$25D-4128 <b>430p</b> \$250-302 <b>500p</b> \$25D-4667 <b>70p</b> \$25D-1428 <b>450p</b> \$25D-426 <b>500p</b> \$25D-4667 <b>70p</b> \$25D-1428 <b>450p</b> \$25C-3026 <b>500p</b> \$25D-6667 <b>70p</b> \$25D-1429 <b>410p</b> \$25D-4130 <b>260p</b> \$25D-4687 <b>260p</b> \$25D-1429 <b>430p</b> \$280p\$         \$25C-3005 <b>400p</b> \$25D-4131 <th< td=""><td>6V 240p 9V 240p 12V CW 240p 12V CCW 240p</td><td>DSR-35R (FOR C20, 30, 40 SLF1, SLF1UB, SLF1E)         £18.00           DSR-43R (FOR SLC7 RANGE SL 5000, SL 5100, SL 3000)         £14.95</td></th<>	6V 240p 9V 240p 12V CW 240p 12V CCW 240p	DSR-35R (FOR C20, 30, 40 SLF1, SLF1UB, SLF1E)         £18.00           DSR-43R (FOR SLC7 RANGE SL 5000, SL 5100, SL 3000)         £14.95
2SA-872         40p         2SC-792         380p         2SC-2026         60p         2S           2SA-872A         50p         2SC-882         2Sp         2SC-792         450p         2S           2SA-886         90p         2SC-882         2Sp         2SC-2026         75p         2S           2SA-899         60p         2SC-832         20p         2SC-2028         75p         2S           2SA-899         60p         2SC-833         25p         2SC-2028         120p         2S           2SA-899         60p         2SC-837         150p         2S         120p         2S	SC:3040         260p         25D-673         350p         25D-1432         600p           SC:3042         300p         25D-676         250p         25D-1433         750p           25C:3060         900p         25D-716         115p         25D-1438         140p           25C:3057         150p         25D-717         180p         25D-1439         270p           25C:3066         60p         25D-718         100p         25D-1441         440p	13.2V CW 290p 13.2V CCW 290p	TOSHIBA
25A.909         700p         25C-930         20p         25C-955         150p         25           25A.913         200p         25C-941         25p         25C-956         450p         25           25A.916         30p         25C-941         25p         25C-956         40p         25           25A.917         50p         25C-944         140p         25C-956         40p         25           25A.933         40p         25C-946         20p         25C-906         90p         25           25A.933         40p         25C-946         20p         25C-906         90p         25           25A.933         40p         25C-946         90p         25C-976         90p         25           25A.933         40p         25C-983         40p         25C-976         80p         25           25A.933         40p         25C-983         120p         25C-976         80p         25           25A.934         140p         25C-970         80p         25         25A-976         80p         25           25A.943         140p         25C-970         80p         25         25A-976         80p         25           25A.940         50p	SC 3070         120p         25D 772         240p         25D 7448         140p           SC 3077         120p         25D 725         350p         25D 1446         60p           SC 3071         120p         25D 734         60p         25D 7446         60p           SC 3114         40p         25D 734         60p         25D 7465         120p           SC 3107         120p         25D 748         130p         25D 7465         120p           SC 3140         100p         25D 746         100p         25D 7466         120p           SC 3146         100p         25D 747         100p         25D 7466         20p           SC 3146         100p         25D 747         100p         25D 1466         60p           SC 3146         100p         25D 748         140p         25D 1466         60p           SC 3140         100p         25D 748         140p         25D 1468         60p           SC 3141         100p         25D 748         140p         25D 1468         60p           SC 3151         120p         25D 748         140p         25D 1468         460p           SC 3151         120p         25D 748         140p         25D 146	CASSETTE TAPE HEADS         *           * * * * * * * * * * * * * * * * * *         *           MONO HEAD         90p           STEREO HEAD         150p           MINI HEAD         230p           AUTO REVERSE HEAD         260p	GRANDATA LTD FOR ADDRESS & PHONE DI EASE SEE THE
25A.952         50p         25C-1030         190p         25C-21086         60p         25C           25A.953         60p         25C-1047         60p         25C-210         25C-2120         25C-2120         25C-2120         25C-2120         25C-2120         25C-2140         50p         25C           25A.956         70p         25C-1060         90p         25C-2140         150p         25           25A.965         60p         25C-1060         90p         25C-2140         150p         25           25A.965         60p         25C-1060         90p         25C-2161         80p         25           25A.965         60p         25C-1070         65p         25C-2161         175p         25           25A.966         70p         25C-1070         65p         25C-2161         175p         25	Si2C 3156         4000         25D-772         2000         25D-7154         5000           Si2C 3157         2000         25D-774         400         25D-1556         450p           Si2C 3158         2600         25D-774         600         25D-1576         450p           Si2C 3158         2600         25D-774         600         25D-1577         450p           Si2C 3178         2600         25D-784         6500         25D-1577         120p           Si2C 3178         340p         25D-786         100p         25D-1591         310p           Si2C 3178         340p         25D-788         100p         25D-1591         160p           Si2C 3178         340p         25D-788         100p         25D-1644         200p	* * * * * * * * * * * * * * * * * * *	PLEASE SEE THE REVERSE SIDE OF THIS PAGE

				1.12.2.12		
VCR PINCHROLLERS	FERGUSON	VIDEO MOTORS	40008 SERIES CMOS IC's 4000 13p	74 SERIES 7400 20p 7401 16p	74HC251 25p 74LS114 28p 74HC253 36p 74LS122 35p 74HC257 40p 74LS123 35p	8255         200p         75188         55p           8256         1200p         75189         55p           8257         220p         75195         185p
AKAI	3292, 3V00, 3V01 150p	AMSTRAD VCR-7000 REEL MOTOR 1700p	4001 13p 4002 13p	7402 18p 7403 20p	74HC258 50p 74LS124 85p 74HC259 52p 74LS125 30p	8259 280p 75451 40p 8271 3400p 75454 65p
V\$9300, V\$9500, V\$9700, V\$9800 <b>280p</b>	3V16, 3V22, 3V23 65p	FERGUSON & JVC	4006 34p 4007 13p	7404 35p 7405 10p	74HC273 42p 74LS126 30p 74HC279 35p 74LS132 30p 74HC280 61p 74LS133 30p	8272 1200p 75492 55p 8279 270p 8T26 95p
VS1, VS2, VS3, VS4, VS5, VS6, VS9, VS10 360p	3V29/30 120p 3V31/32 85p 3V35/36 80p	PU-45979	4008 38p 4009 20p	7406 36p 7407 36p	74HC283 61p 74LS136 30p 74HC298 50p 74LS138 28p	8282 300p 8T28 110p 8283 400p
AMSTRAD	3V35/36 80p 3V38-39 80p 3V42/43 65p	CAPSTAN MOTOR 1950p PU-55371V	4010 21p 4011 13p	7408 25p 7409 20p 7413 30p	74HC299 105p 74LS139 28p 74HC354 38p 74LS145 65p 74HC356 48p 74LS147 90p	8284 440p 8287 360p OPTO
VCR4500, VCR4600, VCR4600	3V44/45 65p 3V45/54 65p	DRUM MOTOR 1950p PU-46414 REEL MOTOR	4012 13p 4013 19p 4014 32p	7413 30p 7414 45p 7416 40p	74HC365 34p 74LS148 75p 74HC366 36p 74LS151 27p 74HC367 36p 74LS153 31p	8288 650p 8748 1100p 8755 1400p
Mk2, VCR4700 280p VCR5200 360p	3V55 65p	PU-51381V 2650p	4014 32p 4016 18p 4017 29p	7417 32p 7420 22p	74HC368 36p 74LS154 78p 74HC373 46p 74LS155 36p	AY3-1015 290p SP0256AL2 500p 4N25 50p
VCR7000 360p FERGUSON	FISHER	REEL MOTOR 1350p	4018 <b>30</b> p 4019 <b>28</b> p	7421 25p 7425 15p 7430 25p	74HC374 48p 74LS156 36p 74HC375 52p 74LS157 22p 74HC377 52p 74LS158 27p	Z80ACPU 150p 4N26 50p Z80BCPU 400p 4N27 50p
3V00, 3V16, 3V22, 3V23 280p 3V29-30, 3V31-32 280p		MYN-135V5L FOR NV333, NV366	4020 33p 4021 36p	7437 28p 7438 32p	74HC386 20p 74LS160 38p 74HC390 50p 74LS161 38p 74HC393 47p 74LS162 38p	Z80ADMA 500p 4N28 50p Z80AP10 220p 4N29 50p
3V35-36, 3V38-39, 3V42-43, 3V44-45, 3V48, 280p	VBS-7000 245p VBS-9000 120p	SANYO	4022 36p 4023 13p	7442 38p 7447 60p 7450 22p	74HC423 65p 74LS163 36p 74HC533 65p 74LS164 36p	Z80BP10 340p 4N30 90p Z80ACTC 200p 4N31 90p
3V53, 3V54-55, 3V56-57, 3V58-59, 3V64-65, FV10-11, FV12-14		REEL MOTOR 630p 4-529V-10800	4024 25p 4025 13p	7450 22p 7451 10p 7454 25p	74HC534 61p 74LS165 50p 74HC540 70p 74LS166 55p 74HC541 70p 74LS168 60p	Z808CTC 320p 4N32 100p Z80AS10 460p 4N33 100p
HITACHI	НІТАСНІ	SHARP	4026 60p 4027 18p 4028 29p	7470 30p 7473 25p	74HC563 60p 74LS169 55p 74HC564 60p 74LS170 68p 74HC573 68p 74LS174 30p	Z80AS10-1 580p 4N36 58p Z80BP10-2 580p 4N37 58p Z80ADART 500p 4N38 58p
VT11, VT33 280p VT61-62, VT63-64, VT65,	VT-11, VT-33 100p	REEL MOTOR 1350p RMTOV 1008 GEZZ	4029 34p 4030 17p	7474 35p 7475 25p 7481 90p	74HC574 65p 74LS175 32p 74HC583 90p 74LS190 47p 74HC595 85p 74LS191 43p	74\$289 180p 74\$387 200p
VT86-88, 280p VT110-122, VT120-128, VT130-135,	VT-5000 120p VT-5500 130p	SONY	4031 90p 4032 52p	7482 60p 7485 28p	74HC597 80p 74LS192 41p 74HC620 110p 74LS193 41p	75107 65p 75110 75p LED DISPLAYS
VT138-150, VT168,-220 VT5000, VT8000, VT9300,	VT-8000 60p VT-8500 60p VT-9300 50p	CAPSTAN MOTOR         700p           A-6751131A FOR SLC6         2500p           CAPSTAN MOTOR         2500p	4033 60p 4034 76p 4035 42p	7486 28p 7489 75p 7490 35p	74HC623 110p 74LS194 41p 74HC640 90p 74LS195 44p 74HC643 90p 74LS196 45p	75113 100p 75122 110p
VT9500 280p	VT-9500 50p VT-9700 60p	BHF 1100D FOR SLC7	4036 180p 4037 75p	7492 45p 7493 35p	74HC646 120p /4LS19/ 42p 74HC648 120p 74LS221 45p	75150 95p MAN 72 115p 75154 100p MAN.74 115p
JVC HR3300, HR3330, HR3360,		VIDEO LAMPS	4038 46p 4039 180p 4040 30p	7495 48p 7497 80p	74HC652 100p 74LS241 42p 74HC670 75p 74LS242 43p	75162 700p MAN.4640 180p 75182 95p MAN.8910 230p 75183 95p DL 747 160p
HR3660, HR4100, HR7700 280p HR7200, HR7330, HR7660,	JAC	12V60mA (300mm WIRES) PANASONIC VIDEO LAMPS 60p	4041 36p 4042 30p	74107 30p 74111 52p 74116 85p	74HC688 80p 74LS243 50p 74HC690 110p 74LS244 40p 74HC691 110p 74LS245 40p	τορ στου στομουρίας στου στομουρίας στου ματαγιατικά στου ματαγιατικό στο ματαγιατικ
HR7610, HR7650, HR7655 280p HRD110, HRD111, HRD120,	HR-3300, HR-3330, 150p	IDLERS & PULLEYS	4043 36p 4044 36p	74119 85p 74122 40p	74HC4002 25p 74LS247 40p 74HC4015 85p 74LS248 40p	
HRD121, HRD140, HRD150 280p HRD160, HRD225, HRD455,	HR-3360, HR-3660, HR-4100 180p	REPLACEMENTS	4045 72p 4046 42p 4047 45p	74123 20p 74125 40p 74126 45p	74HC4016 75p 74LS249 70p 74HC4017 48p 74LS251 24p 74HC4020 50p 74LS253 36p	SOLDERING IRON
HRD565, HRD725 MITSUBISHI	HR-7200 70p HR-7600 80p	FF REW IDLER	4048 27p 4049 18p	74126 45p 74132 42p 74141 55p	74HC4022 40p 74LS256 52p 74HC4024 34p 74LS257 32p 74HC4028 40p 74LS258 35p	ANTEX XS25W 240V Soldering Iron
HS200, HS300, HS301, HS302,	HR-7610 95p HR-7650 75p	6886971 190p PLAY IDLER	4050 20p 4051 38p 4052 35p	74145 70p 74153 45p	74HC4040 34p 74LS259 50p 74HC4049 38p 74LS260 30p	240Vac 540p Spare Element for XS25W 240V 260p
HS303, HS304, HS310, 280p HS320, HS700	HR-7655 90p HR-7700 77p HRD-110, HRD:111, 100p	V 6861482 320p JVC	4052 35p 4053 35p 4054 53p	74155 45p 74157 45p 74160 50p	74HC4051 85p 74LS273 44p 74HC4052 85p 74LS279 33p	ANTEX C15W 240V Soldering Iron 240Vcm 540p
NATIONAL	HRD-120, HRD-225 HRD-250, HRD-455, 100p	IDLER ASSEMBLY	4055 52p 4056 52p	74164 50p 74167 35p	74HC4053 85p 74LS280 88p 74HC4059 85p 74LS283 51p 74HC4060 33p 74LS290 26p	Spare Element for C15W 240V 260p
NV100, NV180, NV300, NV333, NV340, NV366, NV600, <b>280p</b>	HRD-565, HRD-566, HRD-725, HRD-755	PU-47752 450p TAKE UP IDLER	4060 40p 4063 52p 4066 20p	74173 50p 74174 60p 74175 65p	74HC4066 33p 74LS293 26p 74HC4072 31p 74LS365 26p	
NV777, NV788 NV230, NV370, NV430, NV460,		PU-51402A 145p TAKE CLUTCH PU-55373 225p	4067 120p 4068 13p	74176 45p 74180 50p	74HC4075 26p 74LS366 31p 74HC4078 32p 74LS367 28p 74HC4094 50p 74LS368 30p	
NV730, NV810, NV830, 280p NV850, NV870, NV890, NV2000,	MITSHUBISHI	IDLER ARM PU-55373-3-8 285p	4069 13p 4070 13p 4071 13p	74182 45p 74192 40p	74HC4316 100p 74LS373 45p 74HC4351 110p 74LS374 45p 74HC4352 160p 74LS375 46p	DESOLDERING PUMP SOLDERING IRON
NV2010, NV3000, NV7000, NV7200, NV7800, NV8600,	HS-200 <b>200</b> p	FAST FORWARD IDLER PU-45896C 210p	4072 13p 4073 13p	74196 40p 74197 45p 74393 70p	74HC4510 120p 74LS390 42p 74HC4511 70p 74LS393 37p	ANTEX XS25W 240V Soldering Iron
NV8610, NV8620, NVG14 NVG7, NVG10, NVG12,		NATIONAL	4075 13p 4076 42p	74HC SERIES HIGH SPEED	74HC4515 120p 74LS629 95p 74HC4516 125p 74LS641 88p	240Vac 540p Spare Element for XS25W 240V 260p
NVG18 360p NVG21, NVG25, NVH65 360p	NATIONAL	IDLER 200p	4077 13p 4078 13p 4081 13p	CNOS 74HC00 14p	74HC4518 55p 74LS642 105p 74HC4520 60p 74LS644 105p 74HC4538 75p 74LS645 105p 74HC4543 75p 74LS670 62p	ANTEX C15W 240V Soldering Iron 240Vcm 540p Spare Element for C15W 240V 260p
PHILIPS VR6460 280p	NV-300 160p	REEL PULLEY	4082 13p 4085 36p	74HC02 14p 74HC03 14p 74HC04 15p	74HC4543 75p 74LS670 62p 74HC7266 75p 74LS674 310p 74HC22106 580p 74LS687 250p	Spare clement for CTSW 240V 200p
SANYO	NV-333 135p NV-777 100p NV-2000 150p	143-0-662T-01201 520p SHARP	4086 30p 4089 75p 4093 18p	74HC04 15p 74HC08 18p 74HC10 20p	74HC40104 190p 74HC40105 250p IC'S	
VHR1100, VHR1300, VHR1500, VHR2300 360p	NV-3000 160p NV-7000 95p	IDLER NIDL0005 GEEZ 195p	4094 44p 4095 58p	74HC11 14p 74HC14 26p	74LS SERIES 2114 200p LOW POWER 2532 330p	DESOLDERING PUMP
VTC5000, VTC5150, VTC5500, VTC9300, VTCM10, VTCM20280p	NV-7200 90p NV-8600 160p	IDLER NIDL0006 GEEZ 195p	4098 50p 4099 42p 4501 27p	74HC20 19p 74HC21 20p 74HC27 20p	T.T.L. 2732 280p 74LS00 12p 2732A 300p	Desolder Pump 290p
SHARP		SONY	4502 36p 4503 30p	74HC30 20p 74HC32 20p	74LS01 12p 2764 240p 74LS02 12p 27C64 550p 74LS03 12p 27128 350p	Spare Nozzle 60p
VC381, VC386, VC2300, VC3300, VC7300, VC7700, VC8300 360p	PHILIPS	REW. PULLEY A-6706-348-B 400p	4504 55p 4505 180p 4506 58p	74HC42 30p 74HC51 20p 74HC73 24p	74LS04 12p 26256-25 400p 74LS05 12p 41256-12 250p 74LS08 12p 256DRAM 250p	
VC9100, VC9300, VC9500, VC9700 VC387, VC481, VC482, VC483, VC486, VC486, VC581, 250m	VR-6460 170p	REW. PULLEY A-6706 391-A/B 300p	4507 30p 4508 67p	74HC74 24p 74HC75 28p	74LS09 14p 4116 75p 74LS10 12p 4164 150p 74LS11 12p 6116 180p	SOLDER MOP 65p
VC486, VC496, VC581 360p VC582, VC583, VC585 VC651, VC681, VC685, VC750,	SANYO	SERVICE AIDS	4510 32p 4511 30p 4512 38p	74HC76 28p 74HC77 35p 74HC85 33p	74LS12 12p 6264 270p 74LS13 20p 6502 300p	
VC780, VC781, VC785, VC787 360p	SANTO	SERVISOL PRODUCTS	4513 80p 4514 65p	74HC86 29p 74HC93 50p	74LS14 24p 6502A 400p 74LS15 14p 65C02 930p 74LS20 14p 6503 570p	
VC793, VCT72	VTC-5000 75p VTC-5300 100p	V. HEAD CLEANER 100p SWITCH CLEANER 115p	4515 65p 4516 36p 4517 100p	74HC107 28p 74HC109 28p 74HC112 28p	74LS21 14p 6520 170p 74LS22 14p 6522 330p 74LS24 35p 6530 1050p	SOLDER
SONY SLC5, SLC6, SLC7 360p	VTC-5500 95p VTC-9300 220p	SILICONE GREASE 135p FREEZE IT 125p	4518 36p 4519 28p	74HC113 28p 74HC123 35p	74LS26 14p 6532 460p 74LS27 14p 6545 880p	18 SWG 500g 500p 20 SWG 500g 650p
SLC9, SLC20, SLC24, SLC30, SLC33, SLC44, SLHF100 360p		FOAM CLEANER 120p ANTI-STATIC 120p	4520 36p 4521 86p 4522 43p	74HC125 32p 74HC126 33p 74HC131 36p	74LS28         14p         6551         530p           74LS30         14p         6800         210p           74LS32         15p         6802         220p	
SLF1, SLF11, SLF25, SLF30, SLF60, SLF100	SHARP	AEROKLEANE 100p AERO DUSTER 125p PLASTIC SEAL 115p	4526 38p 4527 41p	74HC132 33p 74HC133 33p	74LS33 15p 6803 800p 74LS31 15p 6808 500p 74LS38 15p 6809 600p	
* * * * * * * * * * * * * * * * * * *	VC-381/383/386 125p VC-6300 150p	If you purchase more	4528 38p 4529 65p 4532 48p	74HC137 52p 74HC138 33p 74HC139 22p	74LS40 15p 6810 150p 74LS42 25p 6818 380p 74LS47 52p 6820 140p	SOLDERING IRON
* SOCKETS FOR TV TO VIDEO * * BLACK COLOUR 2 METRES *	VC-7300/7700/7750 150p VC-8300 150p	than one Servisol product postage will	4551 75p 4553 140p	74HC147 42p 74HC148 38p	74LS48 48p 6821 140p 74LS51 13p 6840 310p 74LS54 13p 6845 620p	STAND
* LONG, ONLY £1 EACH + VAT *	VC-8381, VC-9100 125p VC-9300, VC-9500 135p	be £2.00	4555 29p 4556 36p 4557 140p	74HC151 32p 74HC153 32p 74HC154 90p	74LS55 15p 6850 110p 74LS73 24p 8080A 400p	Soldering Stand 200p Spare Sponge 40p
VCR BELT KITS	SONY	* * * * * * * * * * * * * * * * * UNIVERSAL *	4583 60p 4584 30p	74HC155 48p 74HC157 34p	74LS74 18p 8085A 300p 74LS75 24p 8086 500p 74LS76 24p 8088 500p	
AKAI VP-7100 160p	30141	* TRIPLERS *	4585 40p 40100 120p 40101 78p	74HC158 34p 74HC160 44p 74HC161 44p	74LS78 24p 8155 360p 74LS83 37p 8156 360p 74LS85 37p 81LS95 120p	
VS-1 150p VS-2EG 100p	SL-C5, SL-C6 140p SC-C7 140p	* 450p *	40102 150p 40103 120p	74HC162 44p 74HC163 44p	74LS86 25p 81LS96 130p 74LS90 26p 81LS97 130p 74LS91 55p 81LS98 130p	FLOPPY DISCS
VS-2EG 100p VS-4 120p VS-5EG 100p	SC-C9 165p SL-8000-8080 200p	******	40104 80p 40105 140p 40106 35p	74HC164 44p 74HC165 56p 74HC166 60p	74LS92 32p 8224 240p 74LS93 26p 8226 240p	51/4 inch DSDD (10 in box) Branded Name £7.50 51/4 inch DSDD (bulk pack) 35 510 00
VS-9300 160p VS-9500 155p	TOOLUDA	* * * * * * * * * * * * * * * * * * *	40107 50p 40108 260p	74HC173 52p 74HC174 38p	74LS96 52p 8243 250p 74LS107 28p 8250 850p	5 <sup>1</sup> /4 inch DSDD (bulk pack) 25 £10.00 3 <sup>1</sup> /2 inch DSDD (10 in box) Branded Name £13.00
VS-9700 160p VS-9800 155p	TOSHIBA	* SWITCHES *	40109 74p 40110 170p 40114 180p	74HC175 38p 74HC181 180p 74HC182 60p	74LS109 28p 8087 11000p 74LS112 28p 8251 270p 74LS113 28p 8253 230p	3 inch CF2 Branded Name £2.40 3 inch CF2D Branded Name £3.00
AMSTRAD	V-55/57 85p V-5250/5280 230p	* 200p *	40117 180p 40147 240p	74HC190 46p 74HC191 55p	PLEASE PHONE US FOR TYPE NOT	LISTED HERE AS WE ARE HOLDING
TVR-1-2-3 210p VCR-4600 & Mk 2 210p	V-5250/5280 230p V-5480 210p V-5475 160p	*******	40160 55p 40161 55p 40162 55p	74HC192 53p 74HC193 41p 74HC194 46p	Please send 70p P&P and VAT at 15 Quotations given for large quantities. Plea	RE GIVEN FOR LARGE QUANTITIES. % Govt, Colleges, etc. Orders accepted. ise allow 7 days for delivery. All brand-new
VCR-4700 210p VCR-5200 210p	V-7540 160p V-8600 150p	* * * * * * * * * * * PHILIPS *	40163 55p 40174 48p	74HC195 46p 74HC221 80p	Components All valves are new and b availability and may be changed without	oxed Prices quoted are subject to stock notice.
VCR-7000 80p	V-9600 85p	* PHILIPS *	40175 60p 40181 170p 40182 70p	74HC237 50p 74HC238 55p 74HC240 48p	GRAND	ATA LTD
SEE PREVIOUS P		* 150p *	40192 48p 40193 48p	74HC241 47p 74HC242 55p	SOUTHWAY, WEMBLEY	P IN COMMERCIAL CENTRE, , MIDDLESEX, ENGLAND
🖌 🔶 GRANDA	TA BARGAINS	★K30, K35, K40, KT3, KT4★	40194 58p 40208 240p 40257 120p	74HC243 60p 74HC244 44p 74HC245 48p	Fax: 081	Telex No: 932 885 (Sunmit) I-903 6126 ed.: Open Monday to Saturday.
			40237 120p	7400240 480	Access a visa Lara accepte	eo. Open wonday to Saturday.



### **TELEVISION JUNE 1990**

WE WILL ONLY SUPPLY TOP QUALITY, BRANDED COMPONENTS. REPUTATION COUNTS WITH US

### **G.G.L.COMPONENTS** PO BOX 72, UNIT 7, SOUTH JOHN STREET, CARLISLE, CUMBRIA CA2 5AL

| QUALITY, BRANDED<br>REPUTATION COU   
   |  | IMPUNENTS.   
   
   
  | PO BO   | X 72, UNIT 7<br>(0228) 3969  | 7, SOUTH  
  | JOHN ST  | REET, CARLI  | SLE, CI  
  | UMBRIA CA2 5   |   
  | BARCLAYCARD<br>VISA   |
|---
---|--
--
--
---|---
--|--|--
--	---
---	
CAPACITORS	
   |  | INTEGRATED   
   
   
  | TYPE  | PRICE (£)  |   
  | PRICE (£)  | LINE O/P TR/   | ANS  
  | TRANSISTORS  | TYPE  
  | P <mark>rice (£)</mark>   |
| 1UE at 250V 20   
   |  | CIRCUITS   
   
   
  |   |  | TDA2577<br>TDA2578A   
  | 2.95   | DECCA 100  |  
  | TYPE P   | RICE BU508AF  
  | .2.75<br>.2.95  |
| 4.7UF at 250V  
   | 45100  | 0 0 77   
   
   
  | STR40090  | A  | TDA2579   
  | 3.75   | FERGUSON 1690/1  |  
  | BC107<br>BC147   | 13 BU807  
  | 1.30  |
| 22UE at 250V 40  
   | ANIOO  | 5 50   
   
   
  |   |  | TDA2581<br>TDA2582  
  |  | FERGUSON 1790/1<br>FERGUSON TX9  |  
  | BC148  |   
  | 2.25  |
| 330F at 250V   
   | AN31   | 86.95  
   
   
  |   | 4.95   | TDA2591/3   
  |  | FERGUSON TX90 (14  |  
  | BC307  |   
  |   |
| 100UF at 250V 1.25   
   | AN56   | 20 4.95<br>45M 2.95  
   
   
  | STR454  | 4.95   | TDA2594   
  |  | FERGUSON TX90 (20  |  
  | BC327<br>BC328   | 12 BUT12A   
  | 2.95  |
| (All Single Ended PCB Type)  
   | HA13   | 39A  
   
   
  | STR5412<br>STR58041   |  | TDA2600<br>TDA2611A   
  |  | FERGUSON TX100 90  |  
  | BC337  | 11 BUX84  
  | 2 35  |
|  
   |  | 66W 1.85<br>66WR 1.85  
   
   
  | STR6020(  | KIT)   | TDA2653A  
  |  | FERGUSON TX10011<br>FIDELITY ZX2000  |  
  | BC338<br>BC360   | 12 R4050  
  |   |
| DIODES   
   | HA13   | 74   
   
   
  | TA7193P   | 4.50   | TDA2655B<br>TDA3190   
  |  | (Inc. Mod.)  |  
  | BC546  | 10 T6071V(KIT)  
  | .5.95<br>.5.75  |
|  
   |  | 77   
   
   
  | TA7222P   | 1.85   | TDA3330   
  |  | FIDELITY ZX3000  |  
  | BC547<br>BC548   | 10 T9053V   
  | 3.50<br>3.50  |
| BY133  
   | <b>HA13</b>  | 97   
   
   
  | TA7227<br>TA7270  | 2.95<br>3.25   | TDA3541   
  |  | 20"<br>FIDELITY ZX 22"/26" .   |  
  | BC557  | 10 T9064V   
  |   |
| BY223 125  
   | 114.10   | 001  
   
   
  | TBA120A   | S 1.00   | TDA3560<br>TDA3561A   
  |  | HINARI CT4/5   |  
  | BC558<br>BC639   |   
  |   |
|  
   |  |  
   
   
  | TBA120U<br>TBA800P  |  | TDA3562A  
  |  | ITT CVC20  | 8.50   
  | BC640  | 25 TIP32C   
  |   |
| BY299 25   
   | LA12   | 30   
   
   
  | TBA810S   |  | TDA3565<br>TDA3571 B/Q  
  |  | ITT CVC25/30/32  |  
  | BD131.<br>BD132.   | En HP4ZC  
  | 45  |
|  
   |  |  
   
   
  | TBA820  |  | TDA3650   
  | .4.75  | ITT Compact 80<br>PHILIPS G8   |  
  | BD222  |   
  |   |
| 1N4007   
   | 1 6 4 4 4  | 2AE  
   
   
  | TBA920S   |  | TDA3651AQ   
  |  | PHILIPS G11  | 40.05  
  | BD225.<br>BD237  |   
  |   |
|  
   |  |  
   
   
  |   | X  | TDA3652.<br>TDA3653AQ   
  |  | PHILIPS KT3  |  
  | BD238  | 40 2SC1034  
  |   |
| SKE9F3/10  
   | LA780  | 00   
   
   
  |   |  | TDA3654AQ   
  |  | PHILIPS K30  |  
  | BD278A   | 70 2SC1114  
  |   |
| BZX61C (1.3 Watt) 3V3 4V7  
   | M203   | R1 695   
   
   
  |   | 2.75   | TDA4500<br>TDA4503  
  |  | PHILIPS CTX 14"/16"<br>PHILIPS CTX 20"   |  
  | BD437.<br>BD438.   |   
  |   |
| 5V1, 5V6, 6V2, 6V8, 7V5, 8V2,<br>9V1, 10V, 11V, 12V, 13V, 15V,   
   | MC13   | 3002 3.95  
   
   
  | TDA1037   |  | TDA4600/2   
  |  | RBM T20/22A  |  
  | BD677  | 65 2SC3156  
  | 3.50<br>4.95  |
| 18V, 20V, 24V, 27V, 30V, 33V,  
   |  | 49/1°  
   
   
  | TDA1044   |  | TDA8180   
  |  | SHARP C1410  |  
  | BD701.<br>BD707  | gs 2SD870   
  |   |
| 36V, 47V, 56V, 62V, 75V,   
   | SAA1   | 251  
   
   
  | TDA11705  | 1.25<br>   | TDA8190   
  |  | _  | _  
  | BD807  |   
  | 2.35  |
| 100V, 110V, 120V, 130V. Pkts<br>of 5 per value   
   | SAA5   | 000A   
   
   
  | TDA1180   | 2.65   | TDA9513   
  | 3.95   | ON/OFF SWIT  | CHES   
  | BF337<br>BF338   | 7805  
  |   |
| EUE TRAVO  
   | SAA5   | 6012   
   
   
  |   | 2.85   | TEA1014<br>UPC1031H   
  | 3.95<br>2.60   | Decca 80/100   |  
  | BF422  |   
  |   |
| Continental 20AX Focus 8.95  
   | SAA5   | 030  
   
   
  | TDA1506.  |  | UPC1181H  
  |  | Ferguson TX9/10 (R   |  
  | BF423<br>BF458   |   
  |   |
| Continental 30AX Focus 8.95  
   | SAF1   | 039P   
   
   
  |   |  | UPC1185H  
  | 1.70<br>2.50   | Ferguson TX90 (Rem   |  
  | BF460  |   
  | FRS   |
| DECCA 100  
   | SL470  | 0/10P  
   
   
  | TDA1515.  |  | UPC1230H<br>UPC1365C  
  | 4.35   | Fidelity AVS Series<br>Fidelity CTV140   |  
  | BF470<br>BF757   | TO ELC 1043/05  
  |   |
| DECCA 120/130  
   | SL490  | 2.90   
   
   
  |   | 4.20<br>A  | UPC1378H  
  | .3.70  | Fidelity CTV14R  |  
  | BF871  |   
  |   |
|  
   | SL143<br>SL143   | 30 <b>1.95</b><br>31 <b>1.95</b>   
   
   
  | TDA1908/  | A  | UPC1382<br>UPC1394C   
  | 4.35<br>2.95   | Fidelity CTV14S  |  
  | BR103<br>BR303   | 13 11001  
  | .9.50   |
| PHILIPS G8 550   
   | SL143  | 32 1.75  
   
   
  |   | A  | Z80ACPU   
  |  | Grundig CUC731<br>Philips G8   |  
  | BT151/800  | 1.15 (1341  
  | 9.95<br>7.95  |
| PHILIPS KT3  
   | STK4   | 33   
   
   
  | TDA2003.  | 1.55   |   
  | SPECIALS   | Philips G11  |  
  | BU126<br>BU205   |   
  |   |
| THORN 9000   
   | STK4<br>STK4   | 332 <b>5.95</b>  
   
   
  | TDA2004<br>TDA2005  | 2.90<br>2.55   |   
  | NTION  | Philips G11 (Rem)  |  
  | BU208A   | 1.45 U344C  
  |   |
|  
   | -STK4  | 376.95   
   
   
  | TDA2020   |  | BAT   
  | ERIES  | Philips KT3  |  
  | BU208D<br>BU326A   |   
  |   |
| FUSES<br>20mm A/S: (Pkts of 10)  
   | STK4<br>STK4   | 39   
   
   
  | TDA2030<br>TDA2170  | 1.80<br>.2.95  | Small (1.2v)<br>Large (2.4v)  
  |  | Philips KT/CTX (Rem<br>Pye G11 (Rem)   |  
  | BU407  | .125  
  |   |
| 250MA, 315MA, 400MA,   
   |  | 61   
   
   
  | TDA2270<br>TDA2525  | 2.95<br>2.95   | Philips P1 Cas  
  | s. Deck 24.50  | RBM T20/22A 3K3 Vo   |  
  | BU407D<br>BU426A   | 150 TV ELECT  
  | ROLYTICS  |
| SUUVIA, OSUVIA, OUVIA,   
   | STK4   | 65 <b>11.95</b>  
   
   
  | TDA2530   |  |   
  | s. Deck 29.95  | Sony KV1612 (Rem)  |  
  | BU500  | 1.95 FIDELITY ZX(220  
  | /385)3.95   |
| 3.15A, 4A, 5A, 6.3A,8A 1.20  
   | STK5<br>STK5   | 332  
   
   
  | TDA2532<br>TDA2540  | 2.10<br>1.70   | I C SC  
  | CKETS  | Sony KV2022 (Rem)  |  
  | BU508A   | 1.75 PHILIPS G8(600/  
  | 300)  |
| 20mm Q/B: (Pkts of 10)   
   |  |  
   
   
  |   |  | I S PIN DII-DII.  
  |  | Tetues 100/161   |  
  | DU300D   |   
  | 2/250) 2 20   |
|  
   | SIK5   | 481 8.95   
   
   
  | TDA2541   |  | 18 Pin Dil-Dil<br>24 Pin Dil-Dil<br>28 Pin Dil-Dil  
  |  | Tatung 160/161   | 1.75   
  | BU526A   |   
  | 400)  |
| 500MA, 630MA, 800MA, 1A,<br>2A, 2.5A, 3.15A  
   | STK5   | 481 8.95<br>482 8.95   
   
   
  | TDA2541<br>TDA2560  | 2.70<br>1.95<br>A  | 24 Pin Dil-Dil<br>28 Pin Dil-Dil  
  |  | Tatung 160/161<br>Tatung 165<br>Thorn Universal  |  
  | BU536  | a ca i filli o di lititi  
  | 400)  |
| 500MA, 630MA, 800MA, 1A,<br>2A, 2.5A, 3.15A60  
   | STK5<br>STK7   | 481 8.95<br>482 8.95<br>308 8.95   
   
   
  | TDA2541<br>TDA2560<br>TDA2576/  | 1.95<br>A  | 24 Pin Dil-Dil<br>28 Pin Dil-Dil  
  | 25<br>30<br>40   | Tatung 165<br>Thorn Universal  | 1.00   
  | BU536<br>BU705   | 2.50 RBM T20A(220/4<br>2.75 THORN 1690 (47/<br>3.95 THORN 9000(400  
  | 400)  |
| 500MA, 630MA, 800MA, 1A,<br>2A, 2.5A, 3.15A  
   | STK5<br>STK7<br>S  | 481 8.95<br>482 8.95<br>308 8.95<br>GEC/HITACHI SP   
   
   
  | TDA2541<br>TDA2560<br>TDA2576/<br>ARES  | 2.70<br>1.95<br>A  | 24 Pin Dil-Dil<br>28 Pin Dil-Dil<br>40 Pin Dil-Dil  
  | 25<br>30<br>40<br>SANY   | Tatung 165<br>Thorn Universal<br>O/FISHER  | 1.00<br>SHAR   
  | BU536  | 2.50 RBM T20A(220/4<br>2.75 THORN 1690 147/<br>3.95 THORN 9000(400<br>All Video   
  | 400) 2.50<br>00/25) 1.35<br>0/400) 2.90<br>Heads  |
| 500MA, 630MA, 800MA, 1A,<br>2A, 2.5A, 3.15A  
   | STK5<br>STK7<br>S  | 481 8.95<br>482 8.95<br>308 8.95<br>GEC/HITACHI SP<br>HM6232<br>HM6251   
   
   
  | TDA2541<br>TDA2560<br>TDA2576/<br>ARES<br>5.95<br>4.70  | 2.70<br>1.95<br>A  | 24 Pin Dil-Dil<br>28 Pin Dil-Dil<br>40 Pin Dil-Dil<br>ance<br>21.50   
  | 25<br>30<br>40<br>SANY<br>VIDEO<br>VIDEO   | Tatung 165<br>Thorn Universal<br>O/FISHER<br>SPARES  | 1.00<br>SHARI<br>VC8300<br>Cassette L  
  | BU536<br>BU705<br>P VIDEO SPARES<br>.amp   | All Video<br>where poss<br>Konig and c  
  | 100) 2.50<br>00/25) 1.35<br>0/400) 2.90<br>Heads<br>sible are<br>carry full   |
| 500MA, 630MA, 800MA, 1A,<br>2A, 25A, 3.15A   
   | STK5<br>STK7<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S                                | 481 8.95<br>482 8.95<br>308 8.95<br>GEC/HITACHI SP<br>HM6232<br>HM6251<br>HM6251   
   
   
  | TDA2541<br>TDA2560<br>TDA2576/<br>ARES<br>5.95<br>4.70<br>5.95  |  | 24 Pin Dil-Dil<br>28 Pin Dil-Dil<br>40 Pin Dil-Dil<br>ance<br>21.50<br>70   
  | 25<br>30<br>40<br>SANY(<br>VIDEO<br>VTC5000/5300<br>Loading Roller.  | Tatung 165<br>Thorn Universal<br>O/FISHER<br>SPARES<br>  | 1.00<br>SHARI<br>VC8300<br>Cassette L<br>Channel B   
  | BU536<br>BU705<br>P VIDEO SPARES<br>amp  | 2.50 RBM T20A/2204<br>THORN 1690 (47)<br>3.95 THORN 9000(400<br>All Video<br>where poss<br>Konig and c<br>manufact  
  | 100)  |
| 500MA, 630MA, 800MA, 1A,<br>2A, 2.5A, 3.15A  
   | STK5<br>STK7<br>S<br>3.50<br>3.50<br>3.50  | 481 8.95<br>482 8.95<br>GEC/HITACHI SP<br>HM6232<br>HM6251<br>HM6251<br>HM9032<br>VIDEO SPARI  
   
   
  | TDA2541<br>TDA2560<br>TDA2576/<br>ARES<br>5.95<br>4.70<br>5.95  | 2.70<br>1.95<br>A  | 24 Pin Dil-Dil.<br>28 Pin Dil-Dil.<br>40 Pin Dil-Dil.<br>ance<br>21.50<br>70<br>3.95  
  | 25<br>30<br>40<br>SANY(<br>VIDEO<br>VTC5000/5300<br>Loading Roller<br>Pinch Roller   | Tatung 165<br>Thorn Universal<br>O/FISHER<br>SPARES<br>  | 1.00<br>SHARI<br>VC8300<br>Cassette L<br>Channel B<br>Pinch Rolli  
  | BU536<br>BU705<br>P VIDEO SPARES<br>.amp   | 2.50 THORN 120A/2204<br>2.75 THORN 1500 (47)<br>3.95 THORN 9000(400<br>All Video<br>where poss<br>Konig and c<br>manufact<br>warrar   
  | 100)         2.50           00/25)         1.35           0/400)         2.90           Heads         sible are           carry full         turers           ttures         nty.   |
| 500MA, 630MA, 800MA, 1A,           2A, 2, 5A, 3, 15A   
   | STK5<br>STK7<br>S<br>50<br>3.50<br>3.50<br>3.50<br>3.50<br>3.55<br>5.95  | 481 8.95<br>482 8.95<br>308 8.95<br>GEC/HITACHI SP<br>HM6232<br>HM6251<br>HM9032<br>VIDEO SPARE<br>V4000/V78000<br>Capstan Motor   
   
   
  | TDA2541<br>TDA2560.<br>TDA2576/<br>ARES<br>5.95<br>4.70<br>5.95<br>ES<br>31.95  | 2.70<br>195<br>A   | 24 Pin Dil-Dil.<br>28 Pin Dil-Dil.<br>40 Pin Dil-Dil.<br>ance<br>21.50<br>70<br>3.95<br>1.25  
  | 25<br>30<br>40<br>VIDEO<br>VTC5000/5300<br>Loading Roller<br>Pinch Roller<br>Reel Idler (Genu<br>Reel Motor (Ger   | Tatung 165<br>Thorn Universal<br>O/FISHER<br>9 SPARES<br>  | 1.00<br>SHARI<br>VC8300<br>Cassette L<br>Channel B<br>Pinch Rolli<br>Rewind Idl<br>VC9300/38   
  | BU536<br>BU705<br>P VIDEO SPARES<br>amp 70<br>Gank 795<br>er 355<br>ler 355<br>ler 355   | 2.50 THORN 150Al2204<br>2.75 THORN 1500 (47)<br>3.95 THORN 9000(400<br>All Video<br>where poss<br>Konig and c<br>manufact<br>warrar<br>VIDEO H  
  | 100)         2.50           00/25)         1.35           0/400)         2.90           Heads         sible are           carry full         turers           ttures         nty.   |
| 500MA, 630MA, 800MA, 1A,           2A, 2.5A, 3.15A.           60           FERGUSON TV SPARES           TX9/10           Focus Unit TX10.           8.           Line 0/P Trans TX9           23.0           0n/Off Switch (Remote)           1.           Push Button TX10.           16.   
   | STK5<br>STK7<br>S<br>3.50<br>3.50<br>3.95<br>3.95<br>3.95<br>3.95  | 481 8.95<br>482 8.95<br>308 8.95<br>GEC/HITACHI SP<br>HM6232<br>HM6251<br>HM9032<br>VIDEO SPARI<br>V4000/VT8000<br>Capstan Motor<br>F/Rev Idler  
   
   
  | TDA2541<br>TDA2560,<br>TDA2576/<br>ARES<br>5.95<br>4.70<br>5.95<br>ES<br>31.95<br>2.65  | 270<br>195<br>A.325<br>NV2000/2010<br>Complete Maintena<br>Kit (Genuine).<br>Cassette Lamp.<br>Pinch Roller<br>Play Idler (Genuine)<br>Video Head  | 24 Pin Dil-Dil.<br>28 Pin Dil-Dil.<br>40 Pin Dil-Dil.<br>ance<br>21.50<br>70<br>3.95<br>1.25  
  | 25<br>30<br>40<br>SANY(1<br>VIDEO<br>VTC5000/5300<br>Loading Roller<br>Pinch Roller<br>Reel Idler (Genu<br>Reel Idler (Genu<br>Reel Motor (Ger<br>Video Head   | Tatung 165<br>Thorn Universal<br>O/FISHER<br>9 SPARES<br>125<br>8.50<br>nine) 5.70<br>nuine) 7.95<br>35.00   | 1.00<br>SHARI<br>VC8300<br>Cassette L<br>Channel B<br>Pinch Rolli<br>Rewind Idl<br>VC9300/38<br>Capstan M  
  | BU336<br>BU705<br>amp 70<br>Jank 75<br>er 3.56<br>ler 3.50<br>ler 3.50<br>hotor 29.95  | 250 RBM T00A12004<br>275 THORN 1690147<br>3.95 THORN 1690147<br>All Video<br>where poss<br>Konig and c<br>manufact<br>warrar<br>VIDEO HI<br>Alba 4000<br>Amstrad VCR4500  
  | 100).         2.50           00/25).         1.35           00/26).         2.90           Heads         1.35           sible are         1.35           carry full         1.07           turers         1.17           tty.         24.95           22.95         22.95   |
| 500MA, 630MA, 800MA, 1A,           2A, 2.5A, 3.15A <b>FERGUSON TV SPARES TX9/10</b> Focus Jnit TX10           160 0/P Trans TX9           110 0/P Trans TX9           110 0/P Trans TX10           111 0/P Trans TX10           111 0/P Trans TX10           112 0/P Trans TX10           113 0/P Ush Button TX10           114 0/P Trans  
  | STK5<br>STK7<br>S<br>3.50<br>3.50<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95  | 481 8.95<br>482 8.95<br>308 8.95<br>GEC/HITACHI SP.<br>HM6232<br>HM6251<br>HM9032<br>VIDEO SPARI<br>V4000/VT8000<br>Capstan Motor<br>FF/Rew Pulley  
   
   
   | TDA2541<br>TDA2560<br>TDA25767<br>ARES<br>5.95<br>4.70<br>5.95<br>ES<br>31.95<br>2.65<br>.85  | 2.70<br>195<br>A. 325<br>NV2000/2010<br>Complete Maintena<br>Kit (Genuine)<br>Cassette Lamp.<br>Pinch Roller<br>Play Idler (Genuine)<br>Reel Idler (Genuine)<br>Video Head<br>NV7000/7200  | 24 Pin Dil-Dil.<br>28 Pin Dil-Dil.<br>40 Pin Dil-Dil.<br>ance<br>21.50<br>   
   | 25<br>30<br>30<br>40<br>SANY:<br>VIDEO<br>VTC5000/5300<br>Loading Roller<br>Pinch Roller<br>Reel Idler (Genu<br>Reel Motor (Ger<br>Video Head<br>FVHP615.  | Tatung 165<br>Thorn Universal<br>O/FISHER<br>9 SPARES<br>125<br>8.50<br>126<br>8.570<br>109<br>5.70<br>109<br>35.00<br>mbly  | 1.00<br>SHARI<br>VC8300<br>Cassette L<br>Channel B<br>Pinch Rolli<br>Rewind Idl<br>VC9300/38<br>Capstan M<br>Cassette L<br>Pinch Rolli<br>Cassette L<br>Pinch Rolli   
   | BU336<br>BU705   | 2.50 RBM T00A12014<br>2.75 RBM T00A12014<br>3.95 THORN 1690147<br>3.95 THORN 1690147<br>Konig and c<br>manufact<br>warrar<br>VIDEO HI<br>Alba 4000<br>Amstrad VCR4500<br>Amstrad VCR4500   
   | 00)   |
| 500MA, 630MA, 800MA, 1A,           2A, 2.5A, 3.15A.           60           FERGUSON TV SPARES           TX9/10           Focus Unit TX10.           8.           Line 0/P Trans TX9           23.0           0n/Off Switch (Remote)           1.           Push Button TX10.           16.   
   | STK5<br>STK7<br>S<br>3.50<br>3.50<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95  | 481         8.95           482         8.95           GEC/HITACHI SP.           HM6232           HM5251           HM9032           VIDEO SPARI           V4000/VT8000           Capstan Motor           FF/Rew Idler           FF/Rew Idler           FF/Rew Idler           Holler           Holler   
   
   
  | TDA2541<br>TDA2560<br>TDA2576/<br>ARES<br>5.95<br>4.70<br>5.95<br>ES<br>31.95<br>2.65<br>   | 270<br>195<br>A. 325<br>NV2000/2010<br>Complete Maintena<br>Kit (Genuine)<br>Cassette Lamp<br>Pinch Roller<br>Piay Idler (Genuine)<br>Reel Idler (Genuine)<br>Video Head<br>NV7000/7200<br>Complete Maintena   | 24 Pin Di-Di-<br>28 Pin Di-Di-<br>40 Pin Di-Di-<br>40 Pin Di-Di-<br>30  
  | 25<br>30<br>30<br>VICS0005300<br>Loading Roller<br>Pinch Roller<br>Reel Motor (Gern<br>Reel Motor (Gern<br>Video Head<br>FVHP615<br>Gear Idler Assee<br>Pinch Roller   | Tatung 165<br>Thorn Universal<br>O/FISHER<br>SPARES<br>125<br>8.50<br>nine)  | 1.00<br>1.00<br>SHARI<br>VC8300<br>Cassette L<br>Channel B<br>Pinch Roll<br>Rewind Idl<br>VC9300/38<br>Capstan M<br>Cassette L<br>Pinch Roll<br>Reel Idler f   
  | BU536<br>BU705   | 2.50 mRd 504/2004<br>2.75 mRd 704/2004<br>2.75 mRd 704/2004<br>3.95 mRd 704/2004<br>All Video<br>where poss<br>Konig and c<br>manufact<br>warrar<br>VIDEO HI<br>Alba 4000<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Amstrad VCR4500  
  | 00) 250<br>07251 132<br>1400) 290<br>Heads<br>sible are<br>sarry full<br>turers<br>tty.<br>EADS<br>22.95<br>23.50<br>24.95<br>23.50<br>24.95<br>23.50<br>24.95<br>22.55   |
| 500MA, 630MA, 800MA, 1A,           2A, 2.5A, 3.15A,           60           FERGUSON TV SPARES           TX9/10           Focus Unit TX10.           8.           Line 0/P Trans TX9.           23.           Line 0/P Trans TX10.           Push Button TX9.           Push Button TX9.           Tuner.           14.           TX90100           Line 0/P Trans TX90 14"           Line 0/P Trans TX9.   
   | STK5<br>STK7<br>S<br>3.50<br>3.50<br>3.50<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.75<br>3.75                                  | 481         8.95           482         8.95           GEC/HITACHI SP.           HM6232           HM5251           HM9032           VIDEO SPARI           V4000 VT8000           Capstan Motor           FF/Rew Idler.           FF/Rew Idler.           FP/Rew Idler.           Pinch Roller           Piay Idler.           Video Head  
   
   
  | TDA2541<br>TDA2560<br>TDA2576/<br>ARES<br>5.95<br>4.70<br>5.95<br>ES<br>31.95<br>2.65<br>   | 2.70<br>195<br>A. 325<br>NV2000/2010<br>Complete Maintena<br>Kit (Genuine)<br>Cassette Lamp.<br>Pinch Roller<br>Play Idler (Genuine)<br>Video Head<br>NV7000/7200<br>Complete Maintena<br>Kit (Genuine)  | 24 Pin Dil-Dil<br>28 Pin Dil-Dil<br>40 Pin Dil-Dil<br>ance<br>21.50<br>70<br>   
  | 25<br>30<br>30<br>VICS0005300<br>Loading Roller<br>Pinch Roller<br>Reel Motor (Gern<br>Reel Motor (Gern<br>Video Head<br>FVHP615<br>Gear Idler Assee<br>Pinch Roller   | Tatung 165<br>Thorn Universal<br>O/FISHER<br>9 SPARES<br>125<br>8.50<br>109<br>5.70<br>nuine) 7.95<br>35.00<br>mbly  | 1.00<br>SHARI<br>VC8300<br>Cassette L<br>Channel B<br>Pinch Rolli<br>Rewind Idl<br>VC9300/38<br>Capstan M<br>Cassette L<br>Pinch Rolli<br>Reel Idler<br>Reel Idler   
  | BU336<br>BU705   | 2.50 RBM T00A1204<br>2.75 RBM T00A1204<br>3.95 THORN 16901470<br>Konig and c<br>manufact<br>warrar<br>VIDEO H<br>Alba 4000<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Amstrad VCR4500  
  | 000) 2 50<br>00251, 1.35<br>00400) 2 90<br>Heads<br>sible are<br>carry full<br>turers<br>tty.<br>EADS<br>22,95<br>22,95<br>22,95<br>22,95<br>24,95<br>22,95<br>24,95<br>22,95<br>24,95<br>22,95<br>24,95<br>22,95<br>24,95<br>22,95<br>24,95<br>22,95<br>24,95<br>22,95<br>24,95<br>22,95<br>24,95<br>22,95<br>24,95<br>22,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95     |
| 500MA, 630MA, 800MA, 1A,           2A, 2.5A, 3.15A   
   | STK5<br>STK7<br>S<br>3.50<br>3.50<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.75<br>3.75<br>3.95                          | 481         8.95           482         8.95           GEC/HITACHI SP           HM6232           HM6251           HM3032           VIDEO SPARI           Va000/VT8000           Capstan Motor           FF/Rew Idler.           FF/Rew Pulley.           Pinch Roller           Play Idler.           Video Head           Video 7500   
   
   
  | TDA2541<br>TDA2576/<br>ARES<br>5.95<br>4.70<br>5.95<br>ES<br>31.95<br>2.65<br>2.65<br>2.65<br>3.395<br>4.50<br>22.95  | 270<br>195<br>A. 325<br>NV2000/2010<br>Complete Maintena<br>Kit (Genuine)<br>Cassette Lamp<br>Pinch Roller<br>NV1000/7200<br>Complete Maintena<br>Kit (Genuine)<br>Cassette Lamp<br>Pinch Roller   | 24 Pin Di-Di<br>28 Pin Di-Di<br>40 Pin Di-Di<br>ance<br>21.50<br>70<br>3.355<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.  
  | 25<br>30<br>40<br>SANYI<br>VIDEO<br>VIC5000/5300<br>Loading Roller.<br>Pinch Roller<br>Reel Idler (Genu<br>Reel Motor (Ger<br>Video Head<br>FVHP615.<br>Gear Idler Asse<br>Pinch Roller<br>Reel Idler.   | Tatung 165<br>Thorn Universal<br>O/FISHER<br>9 SPARES<br>125<br>8.50<br>109<br>5.70<br>nuine) 7.95<br>35.00<br>mbly  | 1.00<br>SHARI<br>VC8300<br>Cassette L<br>Channel B<br>Pinch Rollin<br>Revind Idl<br>VC9300/38<br>Capstan N<br>Cassette L<br>Pinch Rollin<br>Reel Moto<br>Video Hea<br>VC481  
  | BU336<br>BU705   | 2.50 mRd 504/2004<br>2.75 mRd 504/2004<br>2.75 mRd 704/2004<br>3.95 mRd 704/2004<br>All Video<br>where poss<br>Konig and c<br>warrar<br>VIDEO HI<br>Alba 4000<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Ferguson 3/00 2/27<br>Ferguson 3/02 2/444   
  | 000) 250<br>007251 135<br>14000 230<br>Heads<br>sible are<br>sarry full<br>turers<br>ty.<br>EADS<br>24.95<br>23.50<br>24.95<br>23.50<br>24.95<br>23.50<br>24.95<br>23.50<br>24.95<br>24.95<br>23.50<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>25.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>25.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.9  |
| 500MA, 630MA, 800MA, 1A,           2A, 2.5A, 3.15A,           60           FERGUSON TV SPARES           TX9/10           Focus Unit TX10.           8.           Line 0/P Trans TX9.           23.           Line 0/P Trans TX10.           Push Button TX9.           Push Button TX9.           Tuner.           14.           TX90100           Line 0/P Trans TX90 14"           Line 0/P Trans TX9.   
   | STK5<br>STK7<br>S<br>50<br>50<br>50<br>55<br>55<br>55<br>55<br>55<br>55<br>55<br>55<br>55<br>55  | 481         8.95           482         8.95           GEC/HITACHI SP           HM6232           HM6251           HM9032           VIDEO SPARI           Va000/VT8000           Capstan Motor           FF/Rew Idler           FF/Rew Pulley           Pinch Roller           Play Idler           Video Head           V4001/VT9300/9500           Capstan Motor   
   
   
  | TDA2560<br>TDA2576/<br>ARES<br>5.95<br>4.70<br>5.95<br>ES<br>31.95<br>2.65<br>2.65<br>3.395<br>4.50<br>.22.95<br>31.95  | 2.70<br>195<br>A. 325<br>NV2000/2010<br>Complete Maintena<br>Kit (Genuine)<br>Cassette Lamp<br>Pinch Roller<br>Play Idler (Genuine)<br>Video Head<br>NV7000/7200<br>Complete Maintena<br>Kit (Genuine)<br>Cassette Lamp<br>Pinch Roller<br>Play Clutch (Genuin)  | 24 Pin Di-Di-<br>28 Pin Di-Di-<br>40 Pin
Di-Di-<br>ance<br>21.50<br>70<br>3.95<br>1.25<br>17.95<br>ance<br>17.50<br>3.96<br>4.25<br>17.50<br>3.96<br>4.25<br>17.50<br>3.96<br>4.25<br>17.50<br>3.96<br>4.25<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50   | 25<br>30<br>30<br>VIDEO<br>VTC5000/300<br>Loading Roller<br>Pinch Roller<br>Reel Motor (Ger<br>Video Head<br>FVHF015<br>Gear Idler Asse<br>Pinch Roller<br>Reel Motor (Ger<br>Video Head   | Tatung 165<br>Thorn Universal<br>O/FISHER<br>9 SPARES<br>125<br>8.50<br>109<br>5.70<br>nuine) 7.95<br>35.00<br>mbly   
  | 1.00<br>SHARI<br>VC8300<br>Cassette L<br>Channel B<br>Pinch Roll<br>Rewind Idl<br>VC9300/38<br>Capstan N<br>Cassette L<br>Pinch Roll<br>Reel Idlert<br>Reel Idlert<br>Reel Idlert<br>Reel Moto<br>Video Hea<br>VC481<br>Capstan N   | BU536<br>BU705<br>P VIDEO SPARES<br>amp 70<br>Jank 7 95<br>er 3.95<br>ler 3.95<br>ler 3.95<br>ler 3.95<br>fl<br>Aotor 29.95<br>amp 1.95<br>er 3.95<br>(Genuine) 1.7 50<br>id 23.95<br>Aotor 22.95<br>Aotor 22.95   
   | 2.50 RBM T00AI2004<br>2.75 RBM T00AI2004<br>3.95 THORN 16901470<br>Where poss<br>Konig and c<br>manufact<br>warrar<br>VIDEO HI<br>Alba 4000<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Ferguson 3V02/22<br>Ferguson 3V32  | 00) 250<br>0025) 135<br>1400) 230<br>Heads<br>sible are<br>carry full<br>turers<br>1ty.<br>EADS<br>2495<br>2495<br>2495<br>2495<br>2495<br>4955<br>4955   |
| 500MA, 630MA, 800MA, 1A,           2A, 2.5A, 3.15A   
   | STK5<br>STK7<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S                                | 481         8.95           482         8.95           308         8.95           GEC/HITACHI SP           HM6232         HM6251           HM3032         VIDEO SPARI           V4000/VT3000         Capstan Motor           FF/Rew Pulley         Pinch Roller           Play Idler.         Video Head           V4001/VT3000/9500         Capstan Motor           FF/Rew Idler         FF/Rew Idler           FF/Rew Idler         FF/Rew Idler           FF/Rew Idler         FF/Rew Idler  
   
   
  | TDA2560<br>TDA2560<br>TDA2576/<br>ARES<br>5.95<br>4.70<br>5.95<br>ES<br>31.95<br>2.65<br>3.95<br>2.65<br>3.95<br>2.65<br>3.95<br>2.25<br>3.95<br>3.95<br>2.25<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.9  | 270<br>195<br>A. 325<br>NV2000/2010<br>Complete Maintena<br>Kit (Genuine)<br>Cassette Lamp<br>Pinch Roller<br>NV1000/7200<br>Complete Maintena<br>Kit (Genuine)<br>Cassette Lamp<br>Pinch Roller   | 24 Pin Dil-Dil<br>28 Pin Dil-Dil<br>40 Pin Dil-Dil<br>ance<br>21.50<br>3.95<br>1.25<br>1.75<br>ance<br>17.50<br>3.95<br>el<br>  
  | 25<br>30<br>40<br>SANY/<br>VIDEO<br>VTC5000/5300<br>Loading Roller.<br>Pinch Roller<br>Pinch Roller<br>Reel Motor (Ger<br>Video Head<br>FVHP615.<br>Gear Idler Asse<br>Pinch Roller<br>Reel Idler.<br>Reel Idler.<br>SERVICE   | Tatung 165<br>Thorn Universal<br>O/FISHER<br>9 SPARES<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.59<br>8.59<br>125<br>8.59<br>8.59<br>8.59<br>8.59<br>125<br>8.59<br>8.59<br>8.59<br>8.59<br>125<br>8.59<br>125<br>8.59<br>125<br>8.59<br>125<br>8.59<br>125<br>8.59<br>125<br>8.59<br>125<br>8.59<br>125<br>8.59<br>125<br>8.59<br>125<br>8.59<br>125<br>8.59<br>125<br>8.59<br>125<br>8.59<br>125<br>125<br>125<br>125<br>125<br>125<br>125<br>125   | 1.00<br>SHARI<br>VC8300<br>Cassette L<br>Channel B<br>Pinch Rolli<br>Rewind Idl<br>VC9300/38<br>Capstan N<br>Cassette L<br>VC9300/38<br>Capstan N<br>Cassette L<br>Pinch Rolli<br>Reel Moto<br>Video Hea<br>VC481<br>Capstan N<br>Reel Idler(<br>Reel Moto   
  | BU336<br>BU705<br>P VIDEO SPARES<br>amp 70<br>Jank 75<br>er 356<br>ler  | 2.50 RBM T00A12014<br>2.75 RBM T00A12014<br>3.95 THORN 16901470<br>Where poss<br>Konig and c<br>manufact<br>warrar<br>VIDEO HI<br>Alba 4000<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Ferguson 3/42<br>Ferguson 3/42<br>Ferguson 3/42<br>Fisher FVH5206157  | 000) 2 50<br>00251, 1.35<br>04001, 2 90<br>Heads<br>sible are<br>carry full<br>turers<br>tty.<br>EADS<br>24,95<br>22,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>26,97<br>27,00,000,000,000,000,000,000,000,000,00  
   |
| 500MA, 630MA, 800MA, 1A,           2A, 2.5A, 3.15A,           60           FERGUSON TV SPARES           TX9/10           Focus Jnit TX10.           8.           Line 0/P Trans TX9.           1bin 0/P Trans TX9.           1bin 0/P Trans TX10.           Push Button TX9.           1bin 0/P Trans TX10.           Tuner.           14.           TX90/100           Line 0/P Trans TX90 14"           Line 0/P Trans TX90 20"           Line 0/P Trans TX90 20"           Line 0/P Trans TX90 110"           Push Button TX9.           Line 0/P Trans TX90 110"           Push Button TX90.           Type Trans TY90 110"           Push Button TX90.  
   | STK5<br>STK7<br>S<br>3.50<br>3.50<br>3.55<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95  | 481         8.95           482         8.95           GEC/HITACHI SP           HM6232           HM6251           HM9032           VIDEO SPARI           Va000/VT8000           Capstan Motor           FF/Rew Idler           Pinch Roller           Pinch Roller           Va001/VT3000/9500           Capstan Motor           FF/Rew Idler           Fir/Rew Villey           Pinch Roller           Fir/Rew Idler   
   
   
  | TDA2560<br>TDA2560<br>TDA2576/<br>ARES<br>5.95<br>4.70<br>5.95<br>ES<br>31.95<br>2.65<br>3.95<br>2.65<br>3.95<br>4.50<br>2.295<br>31.95<br>3.195<br>3.195<br>3.395  | 270<br>195<br>A. 325<br>NV2000/2010<br>Complete Maintena<br>Kit (Genuine)<br>Cassette Lamp<br>Pinch Roller<br>Play Idler (Genuine)<br>NV7000/7200<br>Complete Maintena<br>Kit (Genuine)<br>Cassette Lamp<br>Pinch Roller<br>Plan Vlder (Genuine)<br>Pinch Roller<br>Plan Vlder (Genuine)<br>Video Head   | 24 Pin Di-Di<br>28 Pin Di-Di<br>40 Pin Di-Di<br>39 control - 21.50<br>70<br>39 control - 21.50<br>70<br>32 control - 21.50<br>12 con   | 25<br>30<br>40<br>SANYI<br>VIDEO<br>VIC5000/5300<br>Loading Roller.<br>Pinch Roller<br>Reel Idler (Genu<br>Reel Idler (Genu<br>Reel Idler (Genu<br>Reel Idler<br>Video Head<br>Video Head<br>Video Head<br>SERVICE<br>(All I<br>Ferguson TX9 C   
   | Tatung 165.<br>Thorn Universal<br>O/FISHER<br>9 SPARES<br>125<br>8.50<br>inine)  | 1.00<br>SHARI<br>VC8300<br>Cassette L<br>Channel B<br>Pinch Rolli<br>Rewind Idl<br>VC9300/38<br>Capstan N<br>Cassette L<br>VC9300/38<br>Capstan N<br>Cassette L<br>Pinch Rolli<br>Reel Moto<br>Video Hea<br>VC481<br>Capstan N<br>Reel Idler(<br>Reel Moto  | BU536<br>BU705<br>P VIDEO SPARES<br>amp 70<br>Jank 75<br>er 356<br>ler 356<br>ler 356<br>ler 356<br>ler 356<br>f 350<br>f 40<br>ler 356<br>ler 356   
   | 2.50 mBut 50x120x120x1<br>2.75 mBut 70x120x120x1<br>3.95 mBut 70x120x120x1<br>3.95 mBut 70x120x120x120x120x120x120x120x120x120x12  | 00) 250<br>07251 135<br>07400) 290<br>Heads<br>sible are<br>sarry full<br>turers<br>tty.<br>EADS<br>22.95<br>23.50<br>24.95<br>22.95<br>24.95<br>47.50<br>15/55 24.95<br>49.95<br>720 24.95<br>500 19.95<br>500 19.95   |
| 500MA, 630MA, 800MA, 1A,           2A, 2.5A, 3.15A   
   | STK5<br>STK7<br>S<br>3.50<br>0.95<br>0.95<br>0.95<br>0.95<br>0.95<br>0.95<br>0.95<br>0   | 481         8.95           482         8.95           308         8.95           GEC/HITACHI SP           HM6232         HM6251           HM3032         VIDEO SPARI           V4000/VT3000         Capstan Motor           FF/Rew Pulley         Pinch Roller           Play Idler.         Video Head           V4001/VT3000/9500         Capstan Motor           FF/Rew Idler         FF/Rew Idler           FF/Rew Idler         FF/Rew Idler           FF/Rew Idler         FF/Rew Idler  
   
   
  | TDA2560<br>TDA2560<br>TDA2576/<br>ARES<br>5.95<br>4.70<br>5.95<br>ES<br>31.95<br>265<br>265<br>22.95<br>31.95<br>1.95<br>85<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395  | 270<br>195<br>A. 325<br>NV2000/2010<br>Complete Maintena<br>Kit (Genuine)<br>Cassette Lamp<br>Pinch Roller<br>Play Idler (Genuine)<br>Video Head<br>NV7000/7200<br>Complete Maintena<br>Kit (Genuine)<br>Cassette Lamp<br>Pinch Roller<br>Play Clutch (Genuine)<br>Video Head<br>Video Head<br>REMOTE CO   | 24 Pin Di-Dil<br>28 Pin Di-Dil<br>40 Pin Dil-Dil<br>ance<br>21.50<br>70<br>3.95<br>1.25<br>17.95<br>ance<br>17.50<br>   
  | 25<br>30<br>40<br>SANY/<br>VIDEO<br>VTC5000/5300<br>VTC5000/5300<br>Reel Moller<br>Pinch Roller<br>Reel Idler (Gen<br>VHP615<br>Gear Idler Asse<br>Pinch Roller<br>Reel Idler<br>Video Head<br>SERVICE<br>(All I<br>Ferguson TX10 (  | Tatung 165.<br>Thorn Universal<br>O/FISHER<br>9 SPARES<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>125<br>125<br>125<br>125<br>125<br>125<br>125   | 1.00<br>SHARI<br>VC8300<br>Cassette L<br>Channel B<br>Pinch Rolli<br>Rewind Idl<br>VC3900/38<br>Capstan N<br>Capstan N<br>Capstan N<br>Capstan N<br>Capstan N<br>Reel Idlerl<br>Reel Idlerl<br>Video Hea<br>VC481<br>Capstan N<br>SC   
  | BU336<br>BU705<br>P VIDEO SPARES<br>amp 70<br>Jank 795<br>er 356<br>ler 356<br>le  | 2.50 mBM 150A1204<br>2.75 mBM 150A1204<br>3.95 THORN 1690147<br>3.95 THORN 1690147<br>Konig and C<br>e manufact<br>warrar<br>VIDEO H<br>Alba 4000<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Amst    | 00). 250<br>07251. 1.35<br>07400). 230<br>Heads<br>sible are<br>carry full<br>turers<br>fty.<br>EADS<br>22.95<br>23.50<br>24.95<br>24.95<br>24.95<br>24.95<br>49.95<br>19.95<br>19.95<br>19.95<br>29.39<br>19.95<br>29.39<br>19.95<br>29.39<br>29.39<br>29.55<br>29.39<br>29.55<br>29.39<br>29.55<br>29.39<br>29.55<br>29.39<br>29.55<br>29.39<br>29.55<br>29.39<br>29.55<br>29.35<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>2 |
| 500MA, 630MA, 800MA, 1A, 1A, 2A, 25A, 3.15A, 60           FERGUSON TV SPARES           TX9/10           Focus Jnit TX10           Focus Jnit TX10           Ine 0/P Trans TX9           Line 0/P Trans TX10           Uno 10/P Trans TX10           Push Button TX9           Push Button TX9           Ine 0/P Trans TX10           Tuner           14           TX90/100           Line 0/P Trans TX90 20"           Line 0/P Trans TX90 14"           Line 0/P Trans TX90 10"           Line 0/P Trans TX90 110"           Mains Trans. (TX90)           Tuner           14           FERGUSON  
   | STK5<br>STK7<br>S<br>50<br>550<br>555<br>595<br>595<br>595<br>595<br>595<br>595<br>595   | 481         8.95           482         8.95           GEC/HITACHI SP           HM6232           HM6251           HM9032           VIDEO SPARI           Va000/VT8000           Capstan Motor           FF/Rew Idler           Pinch Roller           Pinch Roller           Pinch Roller           Expstan Motor           FF/Rew Idler           Pinch Roller           Pingh Roller           Pingh Roller           Pingh Roller           Video Head           Video Head  
   
   
   | TDA2560<br>TDA2576/<br>ARES<br>5.95<br>5.95<br>ES<br>31.95<br>2.65<br>85<br>2.265<br>85<br>3.95<br>2.295<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.  | 270<br>195<br>A. 325<br>NV2000/2010<br>Complete Maintena<br>Kit (Genuine)<br>Real Idler (Genuine)<br>NV7000/200<br>Complete Maintena<br>Kit (Genuine)<br>Cassette Lamp.<br>Pinch Roller.<br>Pinch R   | 24 Pin Dil-Dil<br>28 Pin Dil-Dil<br>40 Pin Dil-Dil<br>ance<br>21.50<br>3.95<br>1.25<br>1.125<br>1.125<br>1.125<br>1.125<br>1.125<br>1.125<br>1.125<br>1.125<br>1.125<br>1.125<br>1.25<br>1.  | 25<br>30<br>40<br>SANYI<br>VIDEO<br>VIC5000/5300<br>Loading Roller.<br>Pinch Roller<br>Reel Idler (Genu<br>Reel Idler (Genu<br>Reel Idler (Genu<br>Reel Idler<br>Video Head<br>Video Head<br>Video Head<br>SERVICE<br>(All I<br>Ferguson TX9 C   
   | Tatung 165.<br>Thorn Universal<br>O/FISHER<br>SPARES<br>125<br>8.50<br>inne) 7.95<br>35.00<br>mbly. 5.95<br>24.95<br>EMANUALS<br>Genuine) 000<br>000 J 95<br>500<br>595<br>24.95<br>EMANUALS<br>Genuine) 000<br>000 J 95<br>500<br>500<br>500<br>500<br>500<br>500<br>500<br>5   | 1.00<br>SHARI<br>VC8300<br>Cassette L<br>Channel B<br>Princh Rollin<br>Rewind Idl<br>Rewind Idl<br>Rewind Idl<br>Resel Idler (<br>Reel Moto<br>Video Hea<br>VC481<br>Capstan N<br>Reel Idler (<br>Reel Moto<br>Video Hea<br>SC<br>Pinch Rollin<br>Pinch Rollin<br>Reel Moto<br>Video Hea<br>SC<br>Pinch Rollin<br>Pinch Rollin<br>Reel Moto<br>Video Hea<br>SC  | BU536<br>BU705<br>P VIDEO SPARES<br>amp 70<br>Jank 755<br>er 356<br>ler 356<br>le  
   | 2.50 mBM 504/2004<br>2.75 mBM 5004/2004<br>3.95 mIORN 1690147<br>3.95 mIORN 9000400<br>Marce poss<br>3.95 mIORN 9000400<br>Marce poss<br>3.95 mIORN 9000400<br>Marce poss<br>3.95 mIORN 90004<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Ferguson 31/2004<br>Fisher PVH520/615/<br>Hitachi 111/332<br>Mitsubish 145302.<br>Mitsubish 145302.<br>Mitsubish 145302.  | 000) 2 50<br>002(5) 1.35<br>10400) 2 90<br>Heads<br>sible are<br>sarry full<br>turers<br>tty.<br>EADS<br>24.95<br>22.95<br>23.50<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>25.55<br>24.95<br>25.55<br>24.95<br>25.55<br>24.95<br>25.55<br>24.95<br>25.55<br>24.95<br>25.55<br>24.95<br>25.55<br>24.95<br>25.55<br>24.95<br>25.55<br>24.95<br>25.55<br>24.95<br>25.55<br>24.95<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55<br>25.55   |
| 500MA, 630MA, 800MA, 1A,           2A, 2.5A, 3.15A   
   | STK5<br>STK7<br>S<br>3.50<br>9.95<br>3.95<br>3.95<br>3.95<br>9.95<br>9.95<br>1.75<br>9.95<br>1.75<br>2.95<br>1.75<br>2.95<br>1.75          | 481         8.95           482         8.95           GEC/HITACHI SP           HM6251           HM9032           VIDEO SPARI           V4000/V78000           Capstan Motor           FF/Rew Villey           Pinch Roller           Play Idler           Video Head           V4001/V7300/9500           Capstan Motor           FF/Rew Villey           Pinch Roller           Ping Idler           VitoovTT1E/VT33E           Capstan Motor (VT11E)   
   
   
  | TDA2560<br>TDA2576/<br>ARES<br>5.95<br>4.770<br>5.95<br>ES<br>31.95<br>2.65<br>3.95<br>2.65<br>3.95<br>1.95<br>2.95<br>3.95<br>2.95<br>3.95<br>2.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>2.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3  | 270<br>195<br>A. 325<br>NV2000/2010<br>Complete Maintena<br>Kit (Genuine)<br>Cassette Lamp<br>Pinch Roller<br>Play Idler (Genuine)<br>Video Head<br>NV7000/7200<br>Complete Maintena<br>Kit (Genuine)<br>Cassette Lamp<br>Pinch Roller<br>Play Clutch (Genuine)<br>Video Head<br>Video Head<br>REMOTE CCO<br>Ferguson TX9/10 N/<br>Ferguson TX9/10 N/  | 24 Pin Di-Di<br>28 Pin Di-Di<br>40 Pin Di-Di<br>39 Control - Di<br>40 Pin Di-Di<br>70<br>70<br>395<br>125<br>17 95<br>ance<br>17 95<br>3<br>3<br>95<br>3<br>95<br>3<br>95<br>95<br>95<br>95<br>95<br>95<br>95<br>95<br>95<br>95<br>95<br>95<br>95   | 25<br>30<br>40<br>VIC5000/5300<br>VIC5000/5300<br>Kell dier (Senu<br>Reel Motor (Ger<br>Video Head<br>FVHP615<br>Gear Idler Asse<br>Pinch Roller<br>Reel Idler<br>Video Head<br>SERVICE<br>(All 1<br>Ferguson TX100<br>Ferguson TX100<br>Ferguson TX100   
  | Tatung 165<br>Thorn Universal<br>O/FISHER<br>SPARES<br>125<br>8.50<br>inpe) 5.70<br>nuine) 7.95<br>35.00<br>mbly 5.95<br>24.95<br>MANUALS<br>Genuine)<br>omplete 27.95<br>Complete 38.95<br>9.95<br>14.95<br>14.95   | 1.00<br>SHARI<br>VC8300<br>Cassette L<br>Channel B<br>Pinch Rolli<br>Rewind Idl<br>VC300/38<br>Capstan N<br>Reel Idler (<br>Reel Moto<br>Video Hea<br>VC481<br>Capstan N<br>Reel Idler (<br>Reel Moto<br>Video Hea<br>SC<br>Pinch Rolli<br>Rewind Kill  | BU536<br>BU705<br>P VIDEO SPARES<br>amp 70<br>Jank 75<br>er 356<br>ler  
   | 2.50 mBut 50AL2014<br>2.75 mBut 50AL2014<br>3.95 mLORN 1690147<br>3.95 mLORN 1690147<br>Where poss<br>Konig and c<br>manufact<br>warrar<br>VIDEO HL<br>Alba 4000<br>Amstrad VCR4500<br>Amstrad     | 000)  |
| 500MA, 630MA, 800MA, 1A, 2A, 25A, 3.15A, 60           FERGUSON TV SPARES           TX9/10           Focus Unit TX10           Focus Unit TX10           Ine 0/P Trans TX9           Unit O/P Trans TX10           Unit O/P Trans TX10           Push Button TX9           Push Button TX9           Ine 0/P Trans TX10           Tuner           Ine 0/P Trans TX10           Line 0/P Trans TX90 14"           Ine 0/P Trans TX90 14"           Line 0/P Trans TX90 14"           Line 0/P Trans TX90 101 10"           Line 0/P Trans TX90 110"           Line 0/P Trans TX90 14"           Haine Trans TX90 14"           Yuner           Ing 0/P Trans TX90 110"           Yuner           Tuner           Tuner           Ing 0/P Trans TX90 14"           Yuner           Yuner           Ing 0/P Trans TX90 14"   
  | STK5<br>STK7<br>S<br>3.50<br>3.55<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95  | 481         8.95           482         8.95           308         8.95           GEC/HITACHI SP           HM6232         HM6251           HM5032         VIDEO SPARI           V4000/VT8000         Capstan Motor           FF/Rew Idler         F/Rew Pulley           Pinch Roller         Play Idler           Video Head         V4001/VT300/9500           Capstan Motor         FF/Rew Idler           FF/Rew Idler         FF/Rew Idler           Pinch Roller         Play Idler           Video Head         V4001/VT300/9500           Capstan Motor         FF/Rew Idler           Video Head         V4001/VT300/9500           Capstan Motor         FF/Rew Idler           Video Head         V400/VT11E/VT33E           Capstan Motor (VT13E)         Capstan Motor (VT13E)  
   
   
   | TDA2560<br>TDA2576/<br>ARES<br>5.95<br>5.95<br>ES<br>31.95<br>2.65<br>2.65<br>3.95<br>4.50<br>22.95<br>31.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3   | 2/70<br>195<br>A. 325<br>NV2000/2010<br>Complete Maintena<br>Kit (Genuine)<br>Cassette Lamp<br>Pinch Röller<br>NV7000/7200<br>Complete Maintena<br>Kit (Genuine)<br>Cassette Lamp<br>Pinch Röller<br>Pinch Röller  | 24 Pin Di-Di<br>28 Pin Di-Di<br>40 Pin Di-Di<br>3.55<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1  | 25<br>30<br>40<br>SANY(<br>VIDEO<br>VIC5000/5300<br>Loading Roller.<br>Pinch Roller<br>Reel Idler (Genu<br>Reel Idler (Genu<br>Reel Idler Genu<br>Reel Idler Asse<br>Pinch Roller<br>Video Head<br>Video Head<br>SERVICE<br>(All I<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90   
  | Tatung 165.<br>Thorn Universal<br>O/FISHER<br>SPARES<br>125<br>850<br>inine) 7.95<br>35.00<br>mbly. 5.95<br>24.95<br>EMANUALS<br>Genuine)<br>omplete 27.95<br>Complete 38.95<br>14.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1.95<br>1   | 1.00<br>SHARI<br>VC8300<br>Cassette L<br>Channel B<br>Pinch Rolli<br>Rewind Idl<br>VC300/38<br>Capstan N<br>Reel Idler (<br>Reel Moto<br>Video Hea<br>VC481<br>Capstan N<br>Reel Idler (<br>Reel Moto<br>Video Hea<br>SC<br>Pinch Rolli<br>Rewind Kill  | BU536<br>BU705<br>P VIDEO SPARES<br>amp 70<br>Jank 755<br>er 356<br>ler 356<br>le   
  | 2.50 RML T20AL2014<br>2.75 RML T20AL2014<br>3.95 THORN 1690147<br>3.95 THORN 1690147<br>Where poss<br>Konig and c<br>manufact<br>warrar<br>VIDEO HI<br>Alba 4000<br>Amstrad VCR4500<br>Amstrad     | 000) 2 50<br>0025) 1.35<br>0400) 290<br>Heads<br>sible are<br>carry full<br>turers<br>tty.<br>EADS<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23.95<br>23. |
| 500MA, 630MA, 800MA, 1A,           2A, 2.5A, 3.15A, <b>FERGUSON TV SPARES TX9/10</b> Focus Unit TX10.           8.           Line 0/P Trans TX9.           23.           Line 0/P Trans TX10.           29.           0n/0ff Switch (Remote)           1.           Push Button TX9.           16.           Push Button TX10.           Line 0/P Trans TX10.           Line 0/P Trans TX10.           Line 0/P Trans TX10.           Line 0/P Trans TX100.           Line 0/P Trans TX100.           Line 0/P Trans TX100.           Mains Trans. (TX30).           Line 0/P Trans TX100.           Tuner.           Line 0/P Trans TX100.           Tuner.           Tuner.           14           Push Button TX90.           Tuner.           17.           Dr/0ff Switch (Remote)           1           PERGUSON           VIDEO SPARES           SY00/16/22           Capstan Motor           Orum Motor   
   | STK55<br>STK7<br>S<br>3.50<br>3.55<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>1.75<br>2.95<br>3.35<br>4.95<br>4.95<br>4.95<br>4.95 | 481         8.95           482         8.95           GEC/HITACHI SP           HM6232           HM6251           HM9032           VIDEO SPARI           V4000/VT8000           Capstan Motor           FF/Rew Idler           Piay Idler           Video Head           V4001/VT300/9500           Capstan Motor           FF/Rew Idler           Pinch Roller           Pink Roller           Piny Idler           Video Head           V4000/VT1E/VT33E           Capstan Motor (VT132)           Capstan Motor (VT332)           Clucch Assy.           F/Rew Idler (Genuine)   
   
   
   | TDA2560<br>TDA2576/<br>ARES<br>5.95<br>5.95<br>ES<br>31.95<br>2.65<br>3.95<br>4.50<br>22.95<br>31.95<br>85<br>3.95<br>4.50<br>22.95<br>3.95<br>22.95<br>26.95<br>22.95<br>26.95<br>29.95<br>2.50  | 270<br>270<br>295<br>205<br>205<br>205<br>205<br>205<br>205<br>205<br>20   | 24 Pin Di-Dil.<br>28 Pin Di-Dil.<br>40 Pin Dil-Dil.<br>30 CC<br>30 CCC<br>30 CC<br>30 CCC<br>30 CC<br>30 CC<br>30 CC<br>30 CC<br>30 CC<br>30 CC<br>30 CC<br>30 CC<br>30 CC<br>30 CCC          | 25<br>30<br>30<br>40<br>VTC5000/300<br>Loading Roller<br>Pinch Roller<br>Reel Motor (Ger<br>Video Head<br>FVHP615<br>Gear Idler Asse<br>Pinch Roller<br>Reel Idler.<br>Video Head<br>SERVICE<br>(All II<br>Ferguson TX10<br>Ferguson TX10<br>Ferguson TX10<br>Ferguson TX10<br>Ferguson TX10<br>Ferguson TX10<br>Forguson TX100<br>Forguson Forguson  | Tatung 165.<br>Thorn Universal<br>O/FISHER<br>SPARES<br>125<br>8.50<br>innel 5.70<br>nuine) 7.95<br>35.00<br>mbly 5.95<br>24.95<br>EMANUALS<br>Genuine)<br>omplete 27.95<br>Complete
38.95<br>0.595<br>1.155<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.5   | 1.00<br>1.00<br>SHARI<br>VC8300<br>Cassette L<br>Channel B<br>Pinch Rollin<br>Rewind Idl<br>VC300/38<br>Capstan N<br>Cassette L<br>Pinch Rollin<br>Reel Idler(<br>Reel Moto<br>Video Hea<br>VC481<br>Capstan N<br>Reel Idler(<br>Reel Moto<br>Video Hea<br>SC<br>Pinch Rollin<br>Rewind Kit<br>Rewind Kit<br>Rewind Kit<br>Video Hea<br>Video Hea  | BU336<br>BU705<br>P VIDEO SPARES<br>amp 70<br>Jank 735<br>er 356<br>ler 356<br>ler 356<br>ler 356<br>ler 356<br>fGenuine) 155<br>er 356<br>GGenuine) 155<br>er 356<br>GGenuine) 155<br>er 356<br>GGenuine) 155<br>or (Genuine) 155<br>or (Genuine) 155<br>or (Genuine) 155<br>or (Genuine) 155<br>or (Genuine) 155<br>or (Genuine) 1850<br>of C5/67 355<br>t C5/7 465<br>t C5/7 1950<br>DEO BELT KITS   
  | 2.50 mRu 504/2014<br>2.75 mRu 7004/2014<br>2.75 mRu 7004/2014<br>2.75 mRu 7004/2014<br>3.95 mRu 7004/2014<br>3.95 mRu 7004/2014<br>3.95 mRu 7004/2014<br>4.104 4000<br>Amstrad VCR4500<br>Amstrad VCR4500             | 000) 250<br>0025) 135<br>0400) 290<br>Heads<br>sible are<br>sarry full<br>turers<br>tty.<br>EADS<br>2495<br>2295<br>2495<br>2495<br>2495<br>2495<br>2495<br>2495  |
| 500MA, 630MA, 800MA, 1A, 2A, 25A, 3.15A, 60           FERGUSON TV SPARES           TX9/10           Focus Unit TX10           Focus Unit TX10           Ine 0/P Trans TX9           Unit O/P Trans TX10           Unit O/P Trans TX10           Push Button TX9           Push Button TX9           Ine 0/P Trans TX10           Tuner           Ine 0/P Trans TX10           Line 0/P Trans TX90 14"           Ine 0/P Trans TX90 14"           Line 0/P Trans TX90 14"           Line 0/P Trans TX90 101 10"           Line 0/P Trans TX90 110"           Line 0/P Trans TX90 14"           Haine Trans TX90 14"           Yuner           Ing 0/P Trans TX90 110"           Yuner           Tuner           Tuner           Ing 0/P Trans TX90 14"           Yuner           Yuner           Ing 0/P Trans TX90 14"   
  | STK55<br>STK7<br>S<br>550<br>0.95<br>0.95<br>0.95<br>0.95<br>0.95<br>0.95<br>0.95  | 481         8.95           482         8.95           GEC/HITACHI SP           HM6232           HM6251           HM9032           VIDEO SPARI           Va000/VT8000           Capstan Motor           FF/Rew Idler           Pinch Roller           Piay Idler           Video Head           V4001/VT300/9500           Capstan Motor           FF/Rew Idler           FF/Rew Idler           Pinch Roller           Ping Idler           Video Head           V400/VT300/75300           Capstan Motor           FF/Rew Idler           Pinch Roller           Piay Idler           Video Head           V400/VT11E/VT33E           Capstan Motor (VT33E)           Cutch Assy           FF/Rew Idler (Genuine)           Finch Roller           Pinch Roller  
   
   
   | TDA2560<br>TDA2576/<br>ARES<br>5.95<br>5.95<br>ES<br>31.95<br>2.65<br>85<br>3.95<br>4.50<br>22.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>2.255<br>3.95<br>2.255<br>3.95<br>2.295<br>2.955<br>2.955<br>2.955<br>2.955<br>2.955   | 2/70<br>195<br>A. 325<br>NV2000/2010<br>Complete Maintena<br>Kit (Genuine).<br>Cassette Lamp.<br>Pinch Roller<br>Reel Idler (Genuine)<br>Video Head<br>NV7000/720<br>Complete Maintena<br>Kit (Genuine).<br>Cassette Lamp.<br>Pinch Roller<br>Pinch Roller<br>Pinch Roller<br>Reel Idler (Genuine)<br>Video Head.<br>REMOTE CCO<br>Refusion TX9/10 IV<br>Ferguson TX9/10 IV  | 24 Pin Di-Di<br>28 Pin Di-Di<br>40 Pin Di-Di<br>3.355<br>125 1.50<br>125<br>125<br>125<br>125<br>125<br>125<br>125<br>125<br>125<br>125  
   | 25<br>30<br>40<br>VIDE00<br>VTC5000/5300<br>Loading Roller<br>Pinch Roller<br>Reel Idler (Genu<br>Reel Idler (Genu<br>Reel Idler (Genu<br>Reel Idler<br>Video Head<br>Video Head<br>Video Head<br>Kervice<br>(All d<br>Ferguson TX90<br>Ferguson TX90<br>Foldelity AVS1600<br>Fidelity                                   | Tatung 165.<br>Thorn Universal<br>O/FISHER<br>SPARES<br>125<br>8.50<br>mine) 5.70<br>muine) 7.95<br>4.50<br>5.95<br>24.95<br>EMANUALS<br>Genuine)<br>omplete 27.95<br>Complete 38.95<br>24.95<br>EMANUALS<br>Genuine)<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595<br>0.595   | 1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03      | BU336<br>BU705  
  | 2.50 mRu 50x120x120x1<br>2.75 mRu 50x120x120x1<br>3.95 THORN 1690147<br>Month 20x120x120x1<br>4.11 Video<br>where poss<br>Konig and c<br>is warrar<br>VIDEO HI<br>Alba 4000<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Amst   | 000) 2 50<br>002(5) 1.35<br>1.35<br>1.400) 2 30<br>Heads<br>sible are<br>carry full<br>turers<br>tty.<br>EADS<br>22.95<br>23.50<br>24.95<br>24.95<br>25.55<br>49.55<br>14.95<br>29.39<br>14.95<br>29.55<br>19.95<br>29.55<br>19.95<br>29.55<br>19.95<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55  |
| 500MA, 630MA, 800MA, 1A,           2A, 25A, 3.15A.           60           FERGUSON TV SPARES           TX9/10           Focus Unit TX10.           8.           Line 0/P Trans TX9           23.           Line 0/P Trans TX9.           23.           Line 0/P Trans TX9.           Push Button TX9.           16.           Push Button TX10.           Line 0/P Trans TX30 14"           Line 0/P Trans TX30 14"           Line 0/P Trans TX30 14"           Line 0/P Trans TX100 90°           Line 0/P Trans TX100 10°           Mains Trans. (TX30)           Line 0/P Trans TX100 10°           Mains Trans. (TX30)           Line 0/P Trans TX100 10°           Query Trans TX100 10°           Druff Switch (Remote)           1.           Push Button TX30           Tuner.           14.           FERGUSON           VIDEO SPARES           3V00/16/22           Capstan Motor           24           Pinch Roller           3           Take-Up Clutch (Small)           3           Take-Up Clutch (Large)  
   | STK55<br>STK7<br>S<br>50<br>3.50<br>3.55<br>3.55<br>3.55<br>3.55<br>3.55<br>3.55<br>3  | 481         8.95           482         8.95           GEC/HITACHI SP           HM6232           HM6251           HM9032           VIDEO SPARI           V4000/VT8000           Capstan Motor           FF/Rew Idler           Piay Idler           Video Head           V4001/VT300/9500           Capstan Motor           FF/Rew Idler           Pinch Roller           Pink Roller           Piny Idler           Video Head           V4000/VT1E/VT33E           Capstan Motor (VT132)           Capstan Motor (VT332)           Clucch Assy.           F/Rew Idler (Genuine)   
   
   
   | TDA2560<br>TDA2576/<br>ARES<br>5.95<br>5.95<br>ES<br>31.95<br>2.65<br>85<br>3.95<br>4.50<br>22.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>2.255<br>3.95<br>2.255<br>3.95<br>2.295<br>2.955<br>2.955<br>2.955<br>2.955<br>2.955   | 2/70<br>195<br>A. 325<br>NV2000/2010<br>Complete Maintena<br>Kit (Genuine)<br>Cassette Lamp.<br>Play Idler (Genuine)<br>Video Head<br>NV7000/7200<br>Complete Maintena<br>Kit (Genuine)<br>Cassette Lamp.<br>Pinch Roller<br>Play Clutch (Genuine)<br>Video Head<br>REMOTE CCO<br>Ferguson TX9/10 NU<br>Ferguson TX9/10 Tu<br>Ferguson TX9/10 VI<br>Ferguson TX9/10 VI<br>Fergus   | 24 Pin Di-Di<br>28 Pin Di-Di<br>40 Pin Di-Di<br>40 Pin Di-Di<br>385<br>125<br>125<br>125<br>125<br>125<br>125<br>125<br>125<br>125<br>12   | 25<br>30<br>40<br>SANY/<br>VIDEO<br>VTC5000/5300<br>Real Moller<br>Pinch Roller<br>Real Motor (Ger<br>Video Head<br>VHP615<br>Gear Idler Asse<br>Pinch Roller<br>Real Moler<br>Real Moler<br>Real Moler<br>Real Idler<br>SERVICE<br>(An I<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Fidelity AVS160<br>Fidelity AVS160<br>Fidelity CTV28R  
  | Tatung 165.<br>Thorn Universal<br>O/FISHER<br>9 SPARES<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>14.95<br>14.95<br>1.55<br>8.55<br>1.55<br>8.55<br>1.55<br>8.55<br>1.55<br>8.55<br>1.55<br>8.55<br>1.55<br>8.55<br>1.55<br>8.55<br>1.55<br>8.55<br>1.55<br>8.55<br>1.55<br>8.55<br>1.55<br>8.55<br>1.55<br>8.55<br>1.55<br>8.55<br>1.55<br>8.55<br>1.55<br>8.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55<br>1.55   | 1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03      | BU336<br>BU705  
  | 2.50 mRu 50x120x120x1<br>2.75 mRu 50x120x120x1<br>3.95 THORN 1690147<br>Month 20x120x120x1<br>4.11 Video<br>where poss<br>Konig and c<br>is warrar<br>VIDEO HI<br>Alba 4000<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Amst   | 000) 2 50<br>002(5) 1.35<br>1.35<br>1.400) 2 90<br>Heads<br>sible are<br>carry full<br>turers<br>tty.<br>EADS<br>22.95<br>23.50<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>29.3<br>14.95<br>29.95<br>19.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>2  |
| 500MA, 630MA, 800MA, 1A,           2A, 25A, 3.15A.           FERGUSON TV SPARES           TX9/10           focus Unit TX10.           8.           Line 0/P Trans TX9           150.01 fSwitch (Remote)           11           Push Button TX9.           9.           16.           Push Button TX9.           16.           17.00           16.           17.016           17.00           17.017           17.018           17.0100           11.019 (P Trans TX90 20" 19)           11.010 (P Trans TX90 10" 10"           11.010 (P Trans TX90 110" 20.           Mains Trans. (TX90)           12.           Tuner           14.           FERGUSON           VIDEO SPARES           3V0016/22           Capstan Motor           17 ake-Up Clutch (Kamall)           17 ake-Up Clutch (Large) <t< td=""><td>STK57<br/>STK77<br/>S<br/>3.50<br/>3.55<br/>3.55<br/>3.55<br/>3.55<br/>3.55<br/>3.55<br/>3.55</td><td>481         8.95           482         8.95           308         8.95           GEC/HITACHI SP           HM6232         HM6251           HM8033         VIDEO SPARI           Va004/VT8000         Capstan Motor           FF/Rew Idler         F/Rew Pulley           Pinch Roller         Piay Idler           Video Head         V4001/VT9300/9500           Capstan Motor         FF/Rew Idler           FF/Rew Idler         Pinch Roller           Piay Idler         Video Head           V4001/VT3300/9500         Capstan Motor           Capstan Motor (VT11E)         Capstan Motor (VT132E           Capstan Motor (VT132E)         Capstan Motor (VT132E)           Capstan Motor (VT33E)         Clutch Assy           Fi/Rew Idler (Genuine)         Pinch Roller           Pinch Roller         Pinch Roller           Video Head         V4005/VT63E           Capstan Motor         Capstan Motor           Fi/Rew Idler (Genuine)         Pinch Roller           Video Head         V4005/VT63E</td><td>TDA2560<br/>TDA2576/<br/>ARES<br/>5.95<br/>5.95<br/>ES<br/>31.95<br/>2.65<br/>2.65<br/>3.95<br/>4.50<br/>22.95<br/>31.95<br/>3.95<br/>3.95<br/>3.95<br/>3.95<br/>3.95<br/>2.295<br/>3.95<br/>2.295<br/>2.295<br/>2.295<br/>2.295<br/>2.295<br/>2.295</td><td>270<br/>270<br/>295<br/>205<br/>205<br/>205<br/>205<br/>205<br/>205<br/>205<br/>20</td><td>24 Pin Di-Di<br/>28 Pin Di-Di<br/>40 Pin Di-Di<br/>40 Pin Di-Di<br/>3.55<br/>125<br/>125<br/>125<br/>125<br/>125<br/>125<br/>125<br/>1</td><td>25<br/>30<br/>40<br/>SANY<br/>VIDEO<br/>VTC5000-3300<br/>Real Noller.<br/>Pinch Roller<br/>Real Idler (Genu<br/>Real Idler (Genu<br/>Real Idler Genu<br/>Real Idler<br/>Video Head<br/>Video Head<br/>Kent Idler<br/>Video Head<br/>SERVICE<br/>(All 11<br/>Ferguson TX90<br/>Ferguson TX90<br/>Fideliny AVS1600<br/>Fideliny AVS1600<br/>Fideliny AVS1600<br/>Fideliny CTV208<br/>Fideliny CTV208<br/>Fideliny CTV208</td><td>Tatung 165.<br/>Thorn Universal<br/>O/FISHER<br/>9 SPARES<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.50<br/>125<br/>8.55<br/>125<br/>8.55<br/>125<br/>8.55<br/>125<br/>125<br/>125<br/>125<br/>125<br/>125<br/>125<br/>1</td><td>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03</td><td>BU336<br/>BU705</td><td>2.50 mRu 504/2014<br/>2.75 mRu 504/2014<br/>3.95 mRu 504/2014<br/>3.95 mRu 500/600<br/>Where poss<br/>Konig and c<br/>e manufact<br/>warrar<br/>VIDEO HI<br/>Alba 4000<br/>Amstrad VCR4500<br/>Amstrad VCR</td><td>000). 250<br/>07251. 1.35<br/>07400). 290<br/>Heads<br/>sible are<br/>carry
full<br/>turers<br/>fty.<br/>EADS<br/>22.95<br/>23.50<br/>24.95<br/>24.95<br/>24.95<br/>24.95<br/>24.95<br/>24.95<br/>24.95<br/>24.95<br/>24.95<br/>24.95<br/>24.95<br/>24.95<br/>24.95<br/>29.39<br/>14.95<br/>29.35<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95</td></t<>   | STK57<br>STK77<br>S<br>3.50<br>3.55<br>3.55<br>3.55<br>3.55<br>3.55<br>3.55<br>3.55  | 481         8.95           482         8.95           308         8.95           GEC/HITACHI SP           HM6232         HM6251           HM8033         VIDEO SPARI           Va004/VT8000         Capstan Motor           FF/Rew Idler         F/Rew Pulley           Pinch Roller         Piay Idler           Video Head         V4001/VT9300/9500           Capstan Motor         FF/Rew Idler           FF/Rew Idler         Pinch Roller           Piay Idler         Video Head           V4001/VT3300/9500         Capstan Motor           Capstan Motor (VT11E)         Capstan Motor (VT132E           Capstan Motor (VT132E)         Capstan Motor (VT132E)           Capstan Motor (VT33E)         Clutch Assy           Fi/Rew Idler (Genuine)         Pinch Roller           Pinch Roller         Pinch Roller           Video Head         V4005/VT63E           Capstan Motor         Capstan Motor           Fi/Rew Idler (Genuine)         Pinch Roller           Video Head         V4005/VT63E   
   
   
   | TDA2560<br>TDA2576/<br>ARES<br>5.95<br>5.95<br>ES<br>31.95<br>2.65<br>2.65<br>3.95<br>4.50<br>22.95<br>31.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>2.295<br>3.95<br>2.295<br>2.295<br>2.295<br>2.295<br>2.295<br>2.295   | 270<br>270<br>295<br>205<br>205<br>205<br>205<br>205<br>205<br>205<br>20   | 24 Pin Di-Di<br>28 Pin Di-Di<br>40 Pin Di-Di<br>40 Pin Di-Di<br>3.55<br>125<br>125<br>125<br>125<br>125<br>125<br>125<br>1   
   | 25<br>30<br>40<br>SANY<br>VIDEO<br>VTC5000-3300<br>Real Noller.<br>Pinch Roller<br>Real Idler (Genu<br>Real Idler (Genu<br>Real Idler Genu<br>Real Idler<br>Video Head<br>Video Head<br>Kent Idler<br>Video Head<br>SERVICE<br>(All 11<br>Ferguson TX90<br>Ferguson TX90<br>Fideliny AVS1600<br>Fideliny AVS1600<br>Fideliny AVS1600<br>Fideliny CTV208<br>Fideliny CTV208<br>Fideliny CTV208   | Tatung 165.<br>Thorn Universal<br>O/FISHER<br>9 SPARES<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.50<br>125<br>8.55<br>125<br>8.55<br>125<br>8.55<br>125<br>125<br>125<br>125<br>125<br>125<br>125<br>1  |
1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03      | BU336<br>BU705   | 2.50 mRu 504/2014<br>2.75 mRu 504/2014<br>3.95 mRu 504/2014<br>3.95 mRu 500/600<br>Where poss<br>Konig and c<br>e manufact<br>warrar<br>VIDEO HI<br>Alba 4000<br>Amstrad VCR4500<br>Amstrad VCR    | 000). 250<br>07251. 1.35<br>07400). 290<br>Heads<br>sible are<br>carry
full<br>turers<br>fty.<br>EADS<br>22.95<br>23.50<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>29.39<br>14.95<br>29.35<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95     |
| 500MA, 630MA, 800MA, 1A,           2A, 2.5A, 3.15A,           FERGUSON TV SPARES           TX9/10           Focus Unit TX10.           160           178/10           Focus Unit TX10.           160           178/10           178/10           161           178/10           178/10           178/10           110           110           110           1110           1110           1110           1110           111  
   | STK57<br>SSTK7<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S                              | 481         8.95           482         8.95           GEC/HITACHI SP           HM6251           HM6251           HM9032           VIDEO SPARI           Va000/VT8000           Capstan Motor           FF/Rew Idler           FF/Rew Idler           Pinch Roiler           Play Idler           Video Head           V4001/VT300/9500           Capstan Motor           FF/Rew Idler           FF/Rew Pulley           Pinch Roiler           Video Head           Video Head           Video Head           Video Head           Video Head  
   
   
  | TDA2560<br>TDA2576<br><b>ARES</b><br>5.95<br><b>4.70</b><br>5.95<br><b>ES</b><br>31.95<br>2.65<br>2.65<br>3.95<br>2.255<br>3.95<br>2.295<br>2.59<br>2.95<br>2.95<br>2.59<br>2.59<br>3.395<br>2.295<br>2.59<br>3.395<br>2.295<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>3.395<br>3.395<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>3.395<br>2.50<br>3.395<br>3.395<br>3.395<br>2.50<br>3.395<br>3.395<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>2.50<br>3.395<br>3.50<br>3.50<br>3.50<br>3.50<br>3.50<br>3.50<br>3.50<br>3.5   | 2/70<br>195<br>A. 325<br>NV2000/2010<br>Complete Maintena<br>Kit (Genuine)<br>Cassette Lamp<br>Pinch Roller<br>Play Idler (Genuine)<br>Video Head<br>NV7000/7200<br>Complete Maintena<br>Kit (Genuine)<br>Cassette Lamp<br>Pinch Roller<br>Pinch Roller<br>Pinch Roller<br>Play Clutch (Genuine)<br>Video Head<br>REMOTE CCO<br>Ferguson TX9/10 NJ<br>Ferguson TX9/10 NJ<br>Ferguson TX9/10 Te<br>Ferguson TX9/10 Te<br>Ferguson TX9/10 Te<br>Ferguson TX9/10 Te<br>Ferguson TX9/10 Te<br>Ferguson TX9/10 Te<br>Ferguson X100 Tep<br>Ferguson X43<br>Fidelity CTV14RS<br>Grundig TP200<br>Grundig TP200  | 24 Pin Di-Di<br>28 Pin Di-Di<br>40 Pin Di-Di<br>40 Pin
Di-Di<br>385<br>125<br>125<br>17.50<br>385<br>1.25<br>17.55<br>380<br>125<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17. | 25<br>30<br>40<br>SANY/<br>VIDEO<br>VTC5000/5300<br>Loading Roller<br>Reel Motor (Ger<br>Video Head<br>VHP615<br>Gear Idler Asse<br>Pinch Roller<br>Reel Idler<br>Video Head<br>SERVICE<br>(Ani 1<br>Ferguson TX90<br>Ferguson TX10<br>Ferguson TX10<br>Ferguson TX10<br>Ferguson TX10<br>Ferguson TX10<br>Ferguson TX10<br>Ferguson TX10<br>Ferguson TX10<br>Fidelity AVS1600<br>Fidelity CV20R<br>Fidelity CTV20R<br>Fidelity CTV20P<br>Fidelity CTV20P  | Tatung 165.<br>Thorn Universal<br>O/FISHER<br>SPARES<br>125<br>8.50<br>inpe) 5.70<br>nuine) 7.95<br>35.00<br>mbly 5.95<br>24.95<br>EMANUALS<br>Genuine) 000<br>000<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>14.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.95<br>15.9  
  | 1.03<br>1.03<br>SHARI<br>VC8300<br>Cassette L<br>Channel B<br>Pinch Rollin<br>Rewind Idl<br>Rewind Idl<br>Reel Idler(<br>Reel Moto<br>Video Hea<br>VC481<br>Capstan N<br>Reel Idler(<br>Reel Moto<br>Video Hea<br>VC481<br>Capstan N<br>Reel Idler(<br>Reel Moto<br>Video Hea<br>SC<br>Pinch Rollin<br>Rewind Kil<br>Rewind Kil<br>Rewind Kil<br>Starta V<br>Amstrad V<br>Amstrad V<br>Starta V<br>S  | BU336<br>BU705<br>P VIDEO SPARES<br>amp 70<br>Jank 735<br>er 356<br>ler 1567<br>ler 356<br>ler 1567<br>ler 1557<br>ler 15577<br>ler 15577<br>ler 15577<br>ler 15577<br>ler 15577  | 2.50 mRu 50x120x120x1<br>2.75 mRu 50x120x120x1<br>3.95 THORN 1690147<br>Month 20x120x120x1<br>3.95 THORN 1690147<br>Month 20x120x120x120x120x1<br>Month 20x120x120x120x120x120x120x120x120x120x1   | 000) 2 50<br>002(5) 1.35<br>1.35<br>1.400) 2 30<br>Heads<br>sible are<br>carry
full<br>turers<br>tty.<br>EADS<br>22.95<br>23.50<br>24.95<br>24.95<br>255<br>49.35<br>14.95<br>29.35<br>19.95<br>29.35<br>19.95<br>29.55<br>19.95<br>29.55<br>19.95<br>29.55<br>29.55<br>19.95<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29.55<br>29  |
| 500MA, 630MA, 800MA, 1A,           2A, 25A, 3.15A.           FERGUSON TV SPARES           TX9/10           focus Unit TX10.           8.           Line 0/P Trans TX9           23.0           Line 0/P Trans TX10           Push Button TX9           Push Button TX10           Tx94/10           Line 0/P Trans TX90 14"           Push Button TX10           Line 0/P Trans TX90 14"           Line 0/P Trans TX90 20"           Line 0/P Trans TX90 20"           Line 0/P Trans TX90 10"           Line 0/P Trans TX90 110"           Line 0/P Trans TX90 110"           Line 0/P Trans TX90 110"           Dn/Off Switch (Remote)           1.1           Push Button TX90           Tuner           14           FERGUSON           VIDEO SPARES           3V00/1622           Capstan Motor           24           Drum Motor           3           Take-Up Clutch (Large)           S           3Video Head           15           3V29/30           Capstan Motor           Capstan Motor           37  
   | STK57<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S                                       | 481         8.95           482         8.95           308         8.95           GEC/HITACHI SP           HM6232         HM6251           HM6251         HM6251           HM9032         VIDEO SPARI           Va004/VT8000         Capstan Motor           FF/Rew Idler         Fr/Rew Pulley           Pinch Roller         Piay Idler           Video Head         V4001/VT9300/9500           Capstan Motor         FF/Rew Idler           FF/Rew Idler         Pinch Roller           Piay Idler         Video Head           V4001/VT3300/9500         Capstan Motor           Capstan Motor (VT11E)         Capstan Motor (VT11E)           Capstan Motor (VT132E         Capstan Motor (VT33E)           Clutch Assy         FF/Rew Idler (Genuine)           Pinch Roller         Pinch Roller           Pinch Roller         Video Head           V4005/VT63E         Capstan Motor           Capstan Motor         V4005/VT63E           Capstan Motor         Capstan Motor  
   
   
  | TDA2560<br>TDA2576/<br>ARES<br>5.95<br>4.70<br>5.95<br>ES<br>31.95<br>2.65<br>2.85<br>3.95<br>4.50<br>22.95<br>3.95<br>2.95<br>2.95<br>2.95<br>2.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>2.25<br>2.25<br>2.25<br>2.25<br>2.25<br>2.25<br>2  | 270 271 295 205 205 205 205 205 205 205 205 205 20   | 24 Pin Di-Di<br>28 Pin Di-Di<br>40 Pin Di-Di<br>40 Pin
Di-Di<br>3.355<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.2   | 25<br>30<br>40<br>VIDE00<br>VIC5000/5300<br>Loading Roller.<br>Pinch Roller<br>Reel Idler (Genu<br>Reel Idler (Genu<br>Reel Idler (Genu<br>Reel Idler Genu<br>Reel Idler Assee<br>Pinch Roller<br>Video Head<br>Video Head<br>Video Head<br>Video Head<br>Kervice<br>(All II<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Fidelity AVS1600<br>Fidelity CTV20B<br>Fidelity CTV20B<br>Fidelity CTV21<br>Philips CTX-5.   | Tatung 165.<br>Thorn Universal<br>O/FISHER<br>SPARES<br>125<br>8500<br>inine) 7.95<br>35.00<br>mbly. 5.95<br>24.95<br>EMANUALS<br>Genuine)<br>omplete 27.95<br>Complete 38.95<br>14.95<br>0.595<br>14.95<br>0.595<br>0.595<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.  
  | 1.03<br>1.03<br>SHARI<br>VC8300<br>Cassette L<br>Channel B<br>Princh Rollik<br>Rewind Idl<br>Rewind Idl<br>Reel Idlerf<br>Reel Moto<br>Video Hea<br>Video Hea<br>Video Hea<br>Video Hea<br>Video Hea<br>Video Hea<br>SC<br>Pinch Rollik<br>Rewind Kii<br>Video Hea<br>Video Hea<br>SC<br>Pinch Rollik<br>Rewind Kii<br>Video Hea<br>SC<br>Pinch Rollik<br>Pinch Rollik<br>Pinch Rollik<br>Rewind Kii<br>Video Hea<br>SC<br>Pinch Rollik<br>Pinch Pinch Pinc  | BU336<br>BU705   | 2.50 mRd 5042204<br>2.75 mRd 5042204<br>3.95 mRd 70042204<br>3.95 mRd 70042204<br>3.95 mRd 7004200<br>3.95 mRd 700420000000000000000000000000000000000   | 000) 2 50<br>002(5) 1.35<br>10400) 2 90<br>Heads<br>sible are<br>sarry
full<br>turers<br>tty.<br>EADS<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95   |
| 500MA, 630MA, 800MA, 1A,           2A, 25A, 3.15A.           FERGUSON TV SPARES           TX9/10           Focus Unit TX10.           1ine 0/P Trans TX9           1ine 0/P Trans TX10.           1ine 0/P Trans TX00.14"           1ine 0/P Trans TX00.20           1ine 0/P Trans TX00.20           1ine 0/P Trans TX00.10"           10n/01f Switch (Remote)           11           Push Button TX90           12           Tuner           14           FERGUSON           VIDEO SPARES           3V00/16/2           Capstan Motor           24           Pinch Roller           37           Loading Motor           37  
   | STK57<br>SSTK7<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S                              | 481         8.95           482         8.95           GEC/HITACHI SP           HM6232         HM6251           HM9032         VIDEO SPARI           Va000/VT3000         Capstan Motor           FF/Rew Idler         FF/Rew Idler           FF/Rew Idler         Pinch Roller           Play Idler         Video Head           Va001/VT300/9500         Capstan Motor           Capstan Motor         FF/Rew Idler           FF/Rew Idler         Pinch Roller           Play Idler         Video Head           Va000/VT11EVT33E         Capstan Motor (VT13E)           Capstan Motor (VT13E)         Capstan Motor (VT13E)           Capstan Motor (VT13E)         Capstan Motor (VT13E)           Capstan Motor (VT13E)         Capstan Motor           Pinch Roller         Video Head           Va005/VT63E         Capstan Motor           Capstan Motor         FGE           Pinch Roller         Video Head           Video Head         Video Head           Video Head         Video Head  
   
   
  | TDA2560<br>TDA2576/<br>ARES<br>5.95<br>4.970<br>5.95<br>ES<br>31.95<br>2.65<br>2.65<br>3.95<br>1.95<br>2.295<br>2.955<br>2.295<br>2.295<br>2.295<br>2.295<br>3.395<br>2.295<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>2.295<br>2.295<br>3.395<br>2.295<br>2.295<br>2.295<br>3.395<br>2.295<br>2.295<br>2.295<br>3.395<br>2.295<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>3.395<br>3.395<br>2.295<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395   | 270<br>270<br>295<br>295<br>295<br>295<br>295<br>295<br>295<br>295   | 24 Pin Di-Di<br>28 Pin Di-Di<br>40 Pin Di-Di<br>40 Pin
Di-Di<br>385<br>125<br>17.50<br>305<br>1.25<br>17.50<br>305<br>1.25<br>17.50<br>305<br>1.25<br>17.50<br>305<br>1.25<br>17.50<br>305<br>1.25<br>17.50<br>305<br>1.25<br>17.50<br>305<br>1.25<br>17.50<br>305<br>1.25<br>17.50<br>305<br>1.25<br>17.50<br>305<br>1.25<br>17.50<br>305<br>1.25<br>17.50<br>305<br>1.25<br>17.50<br>305<br>1.25<br>17.50<br>305<br>1.25<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50<br>17.50  | 25<br>30<br>40<br>VIC5000/5300<br>VIC5000/5300<br>VIC5000/5300<br>Real Moller<br>Pinch Roller<br>Real Motor (Ger<br>Video Head<br>VIH615<br>Gear Idler Asse<br>Pinch Roller<br>Real Idler<br>Video Head<br>VIH615<br>Serguson TX100<br>Ferguson TX100<br>Ferguson TX100<br>Ferguson TX100<br>Ferguson TX100<br>Ferguson TX100<br>Ferguson TX100<br>Fidelity AVS1600<br>Fidelity AVS1600<br>Fidelity CVV201<br>Philips CTX-E.<br>Philips CTX-S.<br>Philips KT3<br>Philips K35   | Tatung 165.<br>Thorn Universal<br>O/FISHER<br>SPARES<br>125<br>8.50<br>innel 5.70<br>nuine) 7.95<br>35.00<br>mbly 5.95<br>24.95<br>MANUALS<br>Genuine)<br>omplete 27.95<br>Complete 38.95<br>9.95<br>1.18.95<br>1.25<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95  
  | 1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03      | BU336           BU705           BU705           amp         70           jaank         795           er         3.59           h         795           ofter         3.59           h         700           ofter         3.59           fl         700           ofter         3.95           ofter         3.95           ofter         3.95           ofter         2.2.95           ofter         2.2.95           ofter         2.2.95           ofter         2.2.95           ofter         2.3.95           ONY SPARES         23.95           ONY SPARES         205           ONY SPARES         205           ORS BELT KITS         1.95           SV2016/22         2.50           3V2016/22         2.50           3V23/30         1.86           3V33/39         1.95           5200615         1.95   
   | 2.50 mRd 5042204<br>2.75 mRd 5042204<br>3.95 mRd 70042204<br>3.95 mRd 70042204<br>3.95 mRd 70042204<br>3.95 mRd 7004200<br>3.95 mRd 700420000000000000000000000000000000000  | 000) 2 50<br>002(5) 1.35<br>1400) 2 90<br>Heads<br>sible are<br>sarry full<br>turers<br>tty.<br>EADS<br>24 95<br>22 95<br>23 95<br>24 95<br>23 95<br>24 95<br>24 95<br>23 95<br>24 95<br>23 95<br>24 95<br>25 95  |
| 500MA, 630MA, 800MA, 1A,           2A, 25A, 3.15A.           60           FERGUSON TV SPARES           TX9/10           Focus Unit TX10.           8.           Line 0/P Trans TX9.           23.           Line 0/P Trans TX9.           23.           Line 0/P Trans TX9.           Line 0/P Trans TX10.           Push Button TX9.           Line 0/P Trans TX10.           Line 0/P Trans TX00 14"           Line 0/P Trans TX00 02"           Line 0/P Trans TX100 30"           Line 0/P Trans TX100 10"           Mains Trans. (TX90)           Line 0/P Trans TX100 110"           Mains Trans. (TX90)           Line 0/P Trans TX100 110"           Quint 0/P Trans TX100 110"           Mains Trans. (TX90)           Tuner.           Tuner           FERGUSON           VIDEO SPARES           3V00/16/22           Capstan Motor           Dram Motor           Take-Up Clutch (Small)           Take-Up Clutch (Large)           5           3V29/30           Capstan Motor           Zapstan Motor           S           Yuze/30<  
   | STK57<br>SSTK7<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S                              | 481         8.95           482         8.95           GEC/HITACHI SP           HM6232         HM6251           HM9032         VIDEO SPARI           Va000/VT3000         Capstan Motor           FF/Rew Idler         FF/Rew Idler           FF/Rew Idler         FF/Rew Idler           FF/Rew Idler         FF/Rew Idler           FF/Rew Idler         FF/Rew Idler           FF/Rew Idler         Pinch Roller           Pinzh Roller         Pinzh Roller           Pinzh Roller         Pinch Roller           Video Head         W4005/VT32E           Capstan Motor (VT132)         Capstan Motor (VT332)           Clutch Assy         Fr/Rew Idler (Genuine)           Pinch Roller         Video Head           W4005/VT63E         Capstan Motor           Capstan Motor         End Sensors (Pair)           Pinch Roller         Pinch Roller  
   
   
  | TDA2560<br>TDA2576/<br>ARES<br>5.95<br>4.970<br>5.95<br>ES<br>31.95<br>2.65<br>2.65<br>3.95<br>1.95<br>2.295<br>2.955<br>2.295<br>2.295<br>2.295<br>2.295<br>3.395<br>2.295<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>2.295<br>2.295<br>3.395<br>2.295<br>2.295<br>2.295<br>3.395<br>2.295<br>2.295<br>2.295<br>3.395<br>2.295<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>3.395<br>3.395<br>2.295<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395   | 2/70<br>195<br>A. 325<br>NV2000/2010<br>Complete Maintena<br>Kit (Genuine)<br>Cassette Lamp<br>Pinch Roller<br>Reel Idler (Genuine)<br>Reel Idler (Genuine)<br>Video Head<br>NV7000/720<br>Complete Maintena<br>Kit (Genuine)<br>Dinch Roller<br>Play Clutch (Genuine)<br>Video Head<br>NV700/720<br>Cassette Lamp<br>Pinch Roller<br>Play Clutch (Genuine)<br>Video Head<br>NV100/720<br>Ferguson TX9 I/0 K<br>Ferguson 3V3 I/35<br>Ferguson 3V3 I/35<br>Forundig TP400T<br>Grundig TP400T  | 24 Pin Di-Dil<br>28 Pin Di-Dil<br>40 Pin Di-Dil<br>40 Pin Di-Dil<br>3.355<br>125<br>125<br>125<br>125<br>125<br>125<br>125<br>125<br>125<br>1  | 25<br>30<br>40<br>VIDE00<br>VTC5000/5300<br>Loading Roller<br>Pinch Roller<br>Reel Idler (Genu<br>Reel Idler (Genu<br>Reel Idler (Genu<br>Reel Idler<br>Video Head<br>Video Head<br>Kervice<br>Reel Idler<br>Video Head<br>Kervice<br>Ferguson TX90<br>Ferguson TX90<br>Fidelity AVS1600<br>Fidelity CTV207<br>Philips CTX-S<br>Philips KT3<br>Philips KT3   
   | Tatung 165.<br>Thorn Universal<br>O/FISHER<br>SPARES<br>125<br>850<br>mine) 5.70<br>muine) 7.95<br>35.00<br>mbly 5.95<br>24.95<br>EMANUALS<br>Genuine)<br>omplete 27.95<br>Complete 38.95<br>1.4.95<br>0.5.95<br>1.4.95<br>0.5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5   | 1.03<br>1.03<br>SHARI<br>VC8300<br>Cassette L<br>Channel B<br>Pinch Rollin<br>Rewind Idl<br>Rewind Idl<br>Revind Idl<br>Revind Reel Idler(<br>Reel Idler(<br>Revind Kin<br>Rewind Kin<br>Rewind Kin<br>SC<br>Pinch Rollin<br>Rewind Kin<br>SC<br>Pinch Rollin<br>Rewind Kin<br>SC<br>Pinch Rollin<br>Rewind Kin<br>SC<br>Pinch Rollin<br>Rewind Kin<br>SC<br>Pinch Rollin<br>Rewind Kin<br>Rewind Kin<br>Ferguson<br>Ferguson<br>Ferguson<br>Ferguson<br>Ferguson   | BU336<br>BU705   
   | 2.50 RML T20AL2014<br>2.75 RML T20AL2014<br>3.95 THORN 1690147<br>3.95 THORN 1690147<br>Konig and c<br>manufact<br>warrar<br>VIDEO HI<br>Alba 4000<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Panasonic NV330<br>Panasonic NV330<br>Panasonic NV388<br>Panasonic NV788<br>Panasonic  | 000) 2 50<br>002(5) 1.35<br>1.45<br>1.46<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.45<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1.15<br>1   |
| 500MA, 630MA, 800MA, 1A, 2A, 25A, 3.15A         60           FERGUSON TV SPARES         7X9/10           FOCUS D/P Trans TX9         23           Line D/P Trans TX9         16           Push Button TX9         16           Tuner         14           TX90/100         15           Line O/P Trans TX00 90°         19           Line O/P Trans TX100 90°         19           Line O/P Trans TX100 110°         20           Mains Trans. (TX90)         17           On/Off Switch (Remote)         1           Push Button TX90         12           Tuner         14           FERGUSON         10           VIDEO SPARES         3V00/16/22           Capstan Motor         24           Pinch Roller         24           Pinch Roller         37           Loading Motor         37           Loading Motor         37           Loading Motor         37           Loading Motor         4           Pinch Roller         4  
   | STK57<br>SSTK7<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S                              | 481         8.95           482         8.95           GEC/HITACHI SP           HM6232         HM6251           HM6251         HM6251           HM9032         VIDEO SPARI           Va000/VT3000         Capstan Motor           FF/Rew Idler         FF/Rew Idler           FF/Rew Idler         Pinch Roller           Pinch Roller         Piay Idler           Video Head         Va001/VT300/9500           Capstan Motor         FF/Rew Idler           FF/Rew Idler         Pinch Roller           Pinzh Roller         Pinzh Roller           Pinzh Roller         Pinzh Roller           Pinzh Roller         Pinzh Roller           Video Head         V4005/VT63E           Capstan Motor         FF/Rew Idler (Genuine)           Pinch Roller         Video Head           Video Head         V4005/VT63E           Capstan Motor         End Sensors (Pair)           Pinch Roller         Pinch Roller           Video Head         V4005/VT63E           Capstan Motor         Pinch Roller           Video Head         PANASONIC VI           SPANASONIC VI         SPANASONIC VI           V333/366         SPANES <td>TDA2560<br/>TDA2576/<br/>ARES<br/>5.95<br/>4.970<br/>5.95<br/>ES<br/>31.95<br/>2.65<br/>2.65<br/>3.95<br/>1.95<br/>2.295<br/>2.955<br/>2.295<br/>2.295<br/>2.295<br/>2.295<br/>3.395<br/>2.295<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>2.295<br/>2.295<br/>3.395<br/>2.295<br/>2.295<br/>2.295<br/>3.395<br/>2.295<br/>2.295<br/>2.295<br/>3.395<br/>2.295<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>2.295<br/>3.395<br/>3.395<br/>3.395<br/>2.295<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395<br/>3.395</td>
<td>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70<br/>2/70</td> <td>24 Pin Di-Di<br/>28 Pin Di-Di<br/>40 Pin Di-Di<br/>40 Pin Di-Di<br/>355<br/>125<br/>125<br/>17.55<br/>ance<br/>17.55<br/>17.55<br/>17.55<br/>17.55<br/>17.55<br/>17.55<br/>17.55<br/>17.55<br/>17.55<br/>17.55<br/>17.55<br/>17.55<br/>17.55<br/>14.55<br/>14.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>14.50<br/>14.50<br/>14.50<br/>14.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>15.55<br/>14.50<br/>14.50<br/>14.50<br/>14.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>14.50<br/>14.50<br/>14.50<br/>14.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>14.50<br/>14.50<br/>14.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>14.50<br/>14.50<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>14.50<br/>14.50<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12.55<br/>12</td> <td>25<br/>30<br/>40<br/>VIC5000-3300<br/>VIC5000-3300<br/>Reel Noller -<br/>Pinch Roller -<br/>Reel Idler (Gen<br/>Video Head<br/>Video Head<br/>Video Head<br/>SERVICE<br/>(All 11<br/>Ferguson TX90<br/>Ferguson TX90<br/>Ferguson TX90<br/>Ferguson TX90<br/>Ferguson TX90<br/>Ferguson TX90<br/>Ferguson TX90<br/>Fidelity AVS100<br/>Fidelity AVS100<br/>Fidelity AVS100<br/>Fidelity AVS100<br/>Fidelity CV20B<br/>Fidelity CV20B</td> <td>Tatung 165.<br/>Thorn Universal<br/>O/FISHER<br/>SPARES<br/>125<br/>8.50<br/>innel 5.70<br/>nuine) 7.95<br/>35.00<br/>mbly 5.95<br/>24.95<br/>MANUALS<br/>Genuine)<br/>omplete 27.95<br/>Complete 38.95<br/>9.95<br/>1.18.95<br/>1.25<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95<br/>5.95</td>
<td>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03</td> <td>BU336           BU705           P VIDEO SPARES           amp         70           fank         7 95           er         355           ler         350           fd         Aotor           Aotor         29.95           amp         1.95           er         3.95           fd         Aotor           Aotor         29.95           amp         1.95           er         3.95           Aotor         22.95           (Genuine)         3.95           Aotor         22.95           Aotor         22.95           Aotor         22.95           CGenuine)         3.95           DNY SPARES         er C5/6/7           er C5/6/7         19.50           DEO BELT KITS         2/3/5           3/23/2         1.75           3/23/2         1.76           3/23/2         1.76           3/23/3         1.95           00         1.95           00         1.95           00         1.95           00         1.95           00         1.95<td>2.50 RML T20AL2014<br/>2.75 RML T20AL2014<br/>3.95 THORN 1690147<br/>3.95 THORN 1690147<br/>Where poss<br/>Konig and c<br/>manufact<br/>warrar<br/>VIDEO HI<br/>Alba 4000<br/>Amstrad VCR4500<br/>Amstrad VCR4500<br/>Panasonic NV330<br/>Panasonic NV330<br/>Panasonic NV330<br/>Panasonic NV388<br/>Panasonic NV788<br/>Panasonic NV788</td><td>000) 2 50<br/>002(5) 1.35<br/>1400) 2 90<br/>Heads<br/>sible are<br/>carry full<br/>turers<br/>try.<br/>EADS<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95</td></td> |
TDA2560<br>TDA2576/<br>ARES<br>5.95<br>4.970<br>5.95<br>ES<br>31.95<br>2.65<br>2.65<br>3.95<br>1.95<br>2.295<br>2.955<br>2.295<br>2.295<br>2.295<br>2.295<br>3.395<br>2.295<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>2.295<br>2.295<br>3.395<br>2.295<br>2.295<br>2.295<br>3.395<br>2.295<br>2.295<br>2.295<br>3.395<br>2.295<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>2.295<br>3.395<br>3.395<br>3.395<br>2.295<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395<br>3.395   | 2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70<br>2/70 | 24 Pin Di-Di<br>28 Pin Di-Di<br>40 Pin Di-Di<br>40 Pin Di-Di<br>355<br>125<br>125<br>17.55<br>ance<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>14.55<br>14.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>14.50<br>14.50<br>14.50<br>14.55<br>12.55<br>12.55<br>12.55<br>12.55<br>15.55<br>14.50<br>14.50<br>14.50<br>14.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>14.50<br>14.50<br>14.50<br>14.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>14.50<br>14.50<br>14.55<br>12.55<br>12.55<br>12.55<br>12.55<br>14.50<br>14.50<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>14.50<br>14.50<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12   | 25<br>30<br>40<br>VIC5000-3300<br>VIC5000-3300<br>Reel Noller -<br>Pinch Roller -<br>Reel Idler (Gen<br>Video Head<br>Video Head<br>Video
Head<br>SERVICE<br>(All 11<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Fidelity AVS100<br>Fidelity AVS100<br>Fidelity AVS100<br>Fidelity AVS100<br>Fidelity CV20B<br>Fidelity CV20B  | Tatung 165.<br>Thorn Universal<br>O/FISHER<br>SPARES<br>125<br>8.50<br>innel 5.70<br>nuine) 7.95<br>35.00<br>mbly 5.95<br>24.95<br>MANUALS<br>Genuine)<br>omplete 27.95<br>Complete 38.95<br>9.95<br>1.18.95<br>1.25<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95<br>5.95   | 1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.03      | BU336           BU705           P VIDEO SPARES           amp         70           fank         7 95           er         355           ler         350           fd         Aotor           Aotor         29.95           amp         1.95           er         3.95           fd         Aotor           Aotor         29.95           amp         1.95           er         3.95           Aotor         22.95           (Genuine)         3.95           Aotor         22.95           Aotor         22.95           Aotor         22.95           CGenuine)         3.95           DNY SPARES         er C5/6/7           er C5/6/7         19.50           DEO BELT KITS         2/3/5           3/23/2         1.75           3/23/2         1.76           3/23/2         1.76           3/23/3         1.95           00         1.95           00         1.95           00         1.95           00         1.95           00         1.95 <td>2.50 RML T20AL2014<br/>2.75 RML T20AL2014<br/>3.95 THORN 1690147<br/>3.95 THORN 1690147<br/>Where poss<br/>Konig and c<br/>manufact<br/>warrar<br/>VIDEO HI<br/>Alba 4000<br/>Amstrad VCR4500<br/>Amstrad VCR4500<br/>Panasonic NV330<br/>Panasonic NV330<br/>Panasonic NV330<br/>Panasonic NV388<br/>Panasonic NV788<br/>Panasonic NV788</td> <td>000) 2 50<br/>002(5)
1.35<br/>1400) 2 90<br/>Heads<br/>sible are<br/>carry full<br/>turers<br/>try.<br/>EADS<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95</td>   | 2.50 RML T20AL2014<br>2.75 RML T20AL2014<br>3.95 THORN 1690147<br>3.95 THORN 1690147<br>Where poss<br>Konig and c<br>manufact<br>warrar<br>VIDEO HI<br>Alba 4000<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Panasonic NV330<br>Panasonic NV330<br>Panasonic NV330<br>Panasonic NV388<br>Panasonic NV788<br>Panasonic NV788   | 000) 2 50<br>002(5) 1.35<br>1400) 2 90<br>Heads<br>sible are<br>carry full<br>turers<br>try.<br>EADS<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95  |
| 500MA, 630MA, 800MA, 1A, 1A           2A, 25A, 3.15A           FERGUSON TV SPARES           TX9/10           focus Unit TX10           8           Line 0/P Trans TX9           150           Uno U/P Trans TX10           9           On/Off Switch (Remote)           11           Push Button TX9           9           0n/Off Switch (Remote)           16           Tuner           14           TX900           Line 0/P Trans TX30 14"           19           Line 0/P Trans TX30 20"           Line 0/P Trans TX30 110"           20           On/Off Switch (Remote)           11           Push Button TX90           12           Tuner           14           FERGUSON           VIDEO SPARES           3V001622           Capstan Motor           24           Drum Motor           24           Drum Motor           34           ViDEO SPARES           3V001622           Capstan Motor           Capstan Motor <td< td=""><td>STK57<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S</td><td>481         8.95           482         8.95           GEC/HITACHI SP           HM6232         HM6251           HM6251         HM6251           HM9032         VIDEO SPARI           Va000/VT8000         Capstan Motor           FF/Rew Idler.         Frimew Idler           Fr/Rew Pulley         Pinch Roller           Pinch Roller         Piay Idler.           Video Head         V4001/VT9300/9500           Capstan Motor         FF/Rew Idler           Ff/Rew Idler         Pinch Roller           Pinch Roller         Piay Idler.           Video Head         V400/VT11E/VT33E           Capstan Motor (VT13E)         Capstan Motor (VT13E)           Capstan Motor (VT33E)         Clutch Assy.           Fir/Rew Idler         Sinch Roller           Pinch Roller         Video Head           V4005/VT63E         Capstan Motor           Capstan Motor         End Sensors (Pair).           Pinch Roller         Pinch Roller           Video Head         V4005/VT63E           Capstan Motor         SPARES           NV333/366         Complete Maintenance</td><td>TDA2560<br/>TDA2576/<br/>ARES<br/>5.95<br/>ES<br/>31.95<br/>2.65<br/>85<br/>3.95<br/>4.50<br/>22.95<br/>31.95<br/>3.95<br/>3.95<br/>3.95<br/>3.95<br/>22.95<br/>2.95<br/>2.95<br/>2.95<br/>2.95<br/>2.95<br/>2.95</td><td>270 271 295 205 205 205 205 205 205 205 205 205 20</td><td>24 Pin Di-Di<br/>28 Pin Di-Di<br/>40 Pin Di-Di<br/>38 pin Di-Di<br/>40 Pin Di-Di<br/>355<br/>125<br/>125<br/>125<br/>125<br/>125<br/>125<br/>125<br/>125<br/>125<br/>1</td><td>25<br/>30<br/>40<br/>VIC5000-3300<br/>VIC5000-3300<br/>Reel Notler -<br/>Pinch Roller -<br/>Pinch Roller -<br/>Pinch Roller -<br/>Reel Idler (Gen<br/>Video Head<br/>Video Head<br/>Video Head<br/>SERVICE<br/>(All 11<br/>Ferguson TX90<br/>Ferguson TX90<br/>Ferguson TX90<br/>Ferguson TX90<br/>Ferguson TX90<br/>Ferguson TX90<br/>Fidelity AVS100<br/>Fidelity AVS100<br/>Fidelity AVS100<br/>Fidelity AVS100<br/>Fidelity CV20B<br/>Fidelity CV20B</td><td>Tatung 165.           Thorn Universal           Thorn Universal           O/FISHER           SPARES           125           8.50           nine)         7.95           35.00           mbly         5.95           24.95           MANUALS           Genuine)         9.95           0.         5.95           0.         5.95           0.         5.95           0.         5.95           0.         5.95           0.         5.95           0.         5.95           5.95         5.95           5.95         5.95           5.95         5.95           5.95         5.95           5.95         5.95           5.95         5.95           5.95         5.95           5.95         5.95           5.95         5.95           5.95         5.95           5.95         5.95           5.95         5.95           5.95         5.95           5.95         5.95           5.95         5.95           5.95</td></td<> <td>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.03<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04<br/>1.04</td> <td>BU336         BU705           BU705         P VIDEO SPARES           amp         795           ger         359           ler         359           ler         359           ler         359           ler         350           dotor         29.95           amp         1.95           er         3.95           (Genuine)         3.95           vr (Genuine)         3.95           vr (Genuine)         3.95           ort (Genuine)         3.95           DNY SPARES         er C5/6/7           vc (23/55)         3.95           VCR4500         1.95           VCR4500         1.95           VCR7000         1.95           VCR7000         1.95           V23/3         1.75           3V23/3         1.95           000         1.95           000         1.95           000         1.95           000         1.95           000         1.95           000         1.95           000         1.95           000         1.95           000</td> <td>2.50 mRu 50x120x120x1<br/>2.75 mRu 50x120x1<br/>3.95 THORN 1690147<br/>3.95 THORN 1690147<br/>Konig and C<br/>c manufact<br/>warrar<br/>VIDEO H<br/>Alba 4000<br/>Amstrad VCR4500<br/>Amstrad VCR4500<br/>Amstrad</td> <td>000) 2 50<br/>002(5) 1.35<br/>10400) 2 30<br/>Heads<br/>sible are<br/>carry
full<br/>turers<br/>tty.<br/>EADS<br/>22.95<br/>23.90<br/>24.95<br/>22.95<br/>23.90<br/>24.95<br/>29.93<br/>14.95<br/>29.93<br/>14.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>20.72<br/>20.72<br/>20.72<br/>20.72<br/>20.72<br/>20.72<br/>20.72<br/>20.72<br/>20.72<br/>20.72<br/>20.72<br/>20.72<br/>20.72<br/>20.72<br/>20.72<br/>20.72<br/>20.72<br/>20.72<br/>20.72<br/>20.72<br/>20.72<br/>20.72<br/>20.72<br/>20.72<br/>20.72<br/>20.72<br/>20.75<br/>20.72<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.75<br/>20.55<br/>20.75</td> | STK57<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S                                       | 481         8.95           482         8.95           GEC/HITACHI SP           HM6232         HM6251           HM6251         HM6251           HM9032         VIDEO SPARI           Va000/VT8000         Capstan Motor           FF/Rew Idler.         Frimew Idler           Fr/Rew Pulley         Pinch Roller           Pinch Roller         Piay Idler.           Video Head         V4001/VT9300/9500           Capstan Motor         FF/Rew Idler           Ff/Rew Idler         Pinch Roller           Pinch Roller         Piay Idler.           Video Head         V400/VT11E/VT33E           Capstan Motor (VT13E)         Capstan Motor (VT13E)           Capstan Motor (VT33E)         Clutch Assy.           Fir/Rew Idler         Sinch Roller           Pinch Roller         Video Head           V4005/VT63E         Capstan Motor           Capstan Motor         End Sensors (Pair).           Pinch Roller         Pinch Roller           Video Head         V4005/VT63E           Capstan Motor         SPARES           NV333/366         Complete Maintenance  
   
  | TDA2560<br>TDA2576/<br>ARES<br>5.95<br>ES<br>31.95<br>2.65<br>85<br>3.95<br>4.50<br>22.95<br>31.95<br>3.95<br>3.95<br>3.95<br>3.95<br>22.95<br>2.95<br>2.95<br>2.95<br>2.95<br>2.95<br>2.95  
  | 270 271 295 205 205 205 205 205 205 205 205 205 20   | 24 Pin Di-Di<br>28 Pin Di-Di<br>40 Pin Di-Di<br>38 pin Di-Di<br>40 Pin Di-Di<br>355<br>125<br>125<br>125<br>125<br>125<br>125<br>125<br>125<br>125<br>1  | 25<br>30<br>40<br>VIC5000-3300<br>VIC5000-3300<br>Reel Notler -<br>Pinch Roller -<br>Pinch Roller -<br>Pinch Roller -<br>Reel Idler (Gen<br>Video Head<br>Video Head<br>Video Head<br>SERVICE<br>(All 11<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Fidelity AVS100<br>Fidelity AVS100<br>Fidelity AVS100<br>Fidelity AVS100<br>Fidelity CV20B<br>Fidelity CV20B | Tatung 165.           Thorn Universal           Thorn Universal           O/FISHER           SPARES           125           8.50           nine)         7.95           35.00           mbly         5.95           24.95           MANUALS           Genuine)         9.95           0.         5.95           0.         5.95           0.         5.95           0.         5.95           0.         5.95           0.         5.95           0.         5.95           5.95         5.95           5.95         5.95           5.95         5.95           5.95         5.95           5.95         5.95           5.95         5.95           5.95         5.95           5.95         5.95           5.95         5.95           5.95         5.95           5.95         5.95           5.95         5.95           5.95         5.95           5.95         5.95           5.95         5.95           5.95  
  | 1.03<br>1.03<br>1.03<br>1.03<br>1.03<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04<br>1.04      | BU336         BU705           BU705         P VIDEO SPARES           amp         795           ger         359           ler         359           ler         359           ler         359           ler         350           dotor         29.95           amp         1.95           er         3.95           (Genuine)         3.95           vr (Genuine)         3.95           vr (Genuine)         3.95           ort (Genuine)         3.95           DNY SPARES         er C5/6/7           vc (23/55)         3.95           VCR4500         1.95           VCR4500         1.95           VCR7000         1.95           VCR7000         1.95           V23/3         1.75           3V23/3         1.95           000         1.95           000         1.95           000         1.95           000         1.95           000         1.95           000         1.95           000         1.95           000         1.95           000  
   | 2.50 mRu 50x120x120x1<br>2.75 mRu 50x120x1<br>3.95 THORN 1690147<br>3.95 THORN 1690147<br>Konig and C<br>c manufact<br>warrar<br>VIDEO H<br>Alba 4000<br>Amstrad VCR4500<br>Amstrad   | 000) 2 50<br>002(5) 1.35<br>10400) 2 30<br>Heads<br>sible are<br>carry full<br>turers<br>tty.<br>EADS<br>22.95<br>23.90<br>24.95<br>22.95<br>23.90<br>24.95<br>29.93<br>14.95<br>29.93<br>14.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>20.72<br>20.72<br>20.72<br>20.72<br>20.72<br>20.72<br>20.72<br>20.72<br>20.72<br>20.72<br>20.72<br>20.72<br>20.72<br>20.72<br>20.72<br>20.72<br>20.72<br>20.72<br>20.72<br>20.72<br>20.72<br>20.72<br>20.72<br>20.72<br>20.72<br>20.72<br>20.75<br>20.72<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.75<br>20.55<br>20.75   |
| 500MA, 630MA, 800MA, 1A, 1A           2A, 25A, 3.15A           FERGUSON TV SPARES           TX9/10           focus Unit TX10           8.           Line 0/P Trans TX9           15.0           Uno U/P Trans TX10           Push Button TX9           Push Button TX9           16.           Tuner           14.           TX90100           Line 0/P Trans TX30 14"           Line 0/P Trans TX30 14"           19.           Line 0/P Trans TX30 110"           20.           Mains Trans. (TX30)           17.           0n/Off Switch (Remote)           11.           Push Button TX30           12.           Tuner           14.           FERGUSON           VIDEO SPARES           3V001622           Capstan Motor           24.           Dram Motor           34.           Up Clutch (Large)           <  
   | STK57<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S                                       | 481         8.95           482         8.95           GEC/HITACHI SP           HM6232         HM6251           HM6251         HM6251           HM9032         VIDEO SPARI           Va000/VT3000         Capstan Motor           FF/Rew Pulley         Pinch Roller           Play Idler.         Video Head           V/060 V17300/9500         Capstan Motor           FF/Rew Idler         FF/Rew Idler           FF/Rew Idler         FF/Rew Idler           FF/Rew Idler         FF/Rew Idler           FF/Rew Idler         Pinch Roller           Play Idler         Video Head           V400/VT1500/97500         Capstan Motor (VT11E)           Capstan Motor (VT13E)         Capstan Motor (VT13E)           Capstan Motor (VT13E)         Capstan Motor           Fr/Rew Idler (Genuine)         Pinch Roller           Pinch Roller         Video Head           V4005/VT63E         Capstan Motor           Capstan Motor         End Sensors (Pair)           Pinch Roller         Video Head           Video Head         W4005/VT63E           Capstan Motor         SPARES           V3330366         Complete Maintenance           Ki (Genuin   
   
   
  | TDA2560<br>TDA2576/<br>ARES<br>5.95<br>ES<br>31.95<br>2.65<br>3.95<br>4.50<br>22.95<br>3.95<br>1.95<br>2.65<br>3.95<br>1.95<br>2.65<br>3.95<br>1.95<br>2.65<br>3.95<br>1.95<br>2.65<br>3.95<br>1.95<br>2.65<br>3.95<br>2.65<br>3.95<br>1.95<br>2.65<br>3.95<br>2.65<br>3.95<br>1.95<br>2.65<br>3.95<br>2.65<br>3.95<br>1.95<br>2.65<br>3.95<br>2.65<br>3.95<br>2.65<br>3.95<br>2.65<br>3.95<br>2.65<br>3.95<br>2.65<br>3.95<br>2.65<br>3.95<br>2.65<br>3.95<br>2.65<br>3.95<br>2.65<br>3.95<br>2.65<br>3.95<br>2.65<br>3.95<br>2.65<br>3.95<br>3.95<br>2.65<br>3.95<br>2.65<br>3.95<br>2.65<br>3.95<br>2.65<br>3.95<br>3.95<br>2.65<br>3.95<br>2.65<br>3.95<br>2.65<br>3.95<br>2.65<br>3.95<br>3.95<br>2.65<br>3.95<br>2.65<br>3.95<br>3.95<br>3.95<br>3.95<br>2.65<br>3.95<br>3.95<br>2.25<br>5.25<br>5.25<br>5.25<br>5.25<br>5.25<br>5.25<br>5  | 2/70<br>195<br>A. 325<br>NV2000/2010<br>Complete Maintena<br>Kit (Genuine)<br>Cassette Lamp<br>Pinch Roller<br>Play Idler (Genuine)<br>Video Head<br>NV7000/7200<br>Complete Maintena<br>Kit (Genuine)<br>Cassette Lamp<br>Pinch Roller<br>Play Clutch (Genuine)<br>Video Head<br>NUCOD/200<br>Reguson TX910 NU<br>Ferguson TX910 NU<br>Ferguson TX910 NU<br>Ferguson TX910 NU<br>Ferguson 3V43<br>Fiedliky CTV14R'S<br>Grundig TP400TT<br>Grundig TP400TT<br>HT FS9/FS10 Text.<br>ITT RG306 Text.<br>Philips G11 U/S Full<br>Philips G11 U/S Full  | 24 Pin Di-Di<br>28 Pin Di-Di<br>40 Pin Di-Di<br>40 Pin
Di-Di<br>355<br>125<br>1755<br>ance<br>1755<br>ance<br>17.50<br>17.50<br>0NTROLS<br>1255<br>17.55<br>0NTROLS<br>14.55<br>14.55<br>14.55<br>14.55<br>14.55<br>14.55<br>14.55<br>14.55<br>14.55<br>14.55<br>14.55<br>14.55<br>14.55<br>14.55<br>14.55<br>14.55<br>12.55<br>14.55<br>12.55<br>14.55<br>12.55<br>12.55<br>14.55<br>12.55<br>14.55<br>12.55<br>14.55<br>12.55<br>14.55<br>12.55<br>12.55<br>14.55<br>12.55<br>12.55<br>14.55<br>12.55<br>14.55<br>12.55<br>12.55<br>14.55<br>12.55<br>12.55<br>14.55<br>12.55<br>14.55<br>12.55<br>12.55<br>14.55<br>12.55<br>14.55<br>12.55<br>12.55<br>14.55<br>12.55<br>14.55<br>12.55<br>12.55<br>14.55<br>12.55<br>14.55<br>12.55<br>12.55<br>14.55<br>12.55<br>14.55<br>12.55<br>12.55<br>14.55<br>12.55<br>14.55<br>12.55<br>12.55<br>12.55<br>12.55<br>14.55<br>12.55<br>12.55<br>12.55<br>12.55<br>14.55<br>12.55<br>12.55<br>12.55<br>14.55<br>12.55<br>12.55<br>14.55<br>12.55<br>12.55<br>12.55<br>14.55<br>12.55<br>12.55<br>12.55<br>14.55<br>12.55<br>12.55<br>14.55<br>12.55<br>12.55<br>12.55<br>14.55<br>12.55<br>12.55<br>14.55<br>12.55<br>12.55<br>14.55<br>12.55<br>12.55<br>14.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55<br>12.55   | 25<br>30<br>40<br>SANY(<br>VIDEO<br>VTC5000/5300<br>VTC5000/5300<br>Loading Roller.<br>Pinch Roller<br>Reel Idler (Geru<br>Reel Idler (Geru<br>Video Head<br>Video Head<br>Video Head<br>Kerl Idler<br>Kerguson TX90<br>Ferguson TX90<br>Foldelity CV208<br>Fidelity CV208<br>Fidelity CV208<br>Fidelity CV208<br>Fidelity CV208<br>Fidelity CTV208<br>Fidelity CTV208<br>Fide  | Tatung 165.<br>Thorn Universal<br>DO/FISHER<br>SPARES<br>125<br>850<br>00/FISHER<br>SPARES<br>125<br>850<br>00/FISHER<br>570<br>125<br>850<br>125<br>125<br>125<br>125<br>125<br>125<br>125<br>125   | 1.03 1.03 1.03 SHARI VC8300 Cassette L Channel B Finch Rolli Rewind Idl Rewind Idl Rewind Idl Rewind Kin Reel Idlerf Reel Moto Video Hea SC Pinch Rolli Rewind Kin Video Hea Video Hea Video Hea Video Hea SC Note Hea SC   
   | BU336<br>BU705   | 2.50 HRL 504(20)4<br>2.75 HRL 504(20)4<br>3.95 THORN 1690(14)<br>3.95 THORN 1690(14)<br>3.95 THORN 1690(14)<br>4.10 4000<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Panasonic NV30<br>Panasonic NV30<br>Panasonic NV30<br>Panasonic NV500<br>Panasonic NV6100<br>Panasonic NV500<br>Panasonic NV6100<br>Panasonic NV500<br>Panasonic NV6100<br>Panasonic NV500<br>Panasonic NV500<br>Pana          | 000) 2 50<br>002(5) 1.35<br>1.35<br>1/400) 2 30<br>Heads<br>sible are<br>carry
full<br>turers<br>tty.<br>EADS<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95  |
| 500MA, 630MA, 800MA, 1A, 2A, 25A, 3.15A           FERGUSON TV SPARES           TX9/10           Focus Unit TX10           8           Line 0/P Trans TX9           10           On/Off Switch (Remote)           11           Push Button TX9           9           0n/Off Switch (Remote)           11           Push Button TX9           15           16           Tuner           14           TX90/100           Line 0/P Trans TX90 14"           19           Line 0/P Trans TX90 10"           10           Line 0/P Trans TX100 10"           10           10           110           Pares TX100 10"           110           110           110           110           110           110           110           110           110           110           110           110           110           110           110           110           110           110     <   
   | STK57<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S                                       | 481         8.95           482         8.95           308         8.95           GEC/HITACHI SP           HM6232         HM6251           HM8033         VIDEO SPARI           Va000/VT8000         Capstan Motor           FF/Rew Idler         FF/Rew Pulley           Pinch Roller         Piay Idler           Video Head         V4001/VT9300/9500           Capstan Motor         FF/Rew Idler           FF/Rew Idler         FF/Rew Idler           Pinch Roller         Piay Idler           Video Head         V4001/VT3300/9500           Capstan Motor         FF/Rew Idler           FF/Rew Idler         Capstan Motor (VT11E)           Capstan Motor (VT33E)         Capstan Motor (VT33E)           Ciutch Assy         FF/Rew Idler (Genuine)           Pinch Roller         Video Head           V4005/VT63E         Capstan Motor           Capstan Motor         Frich Roller           Video Head         V4005/VT63E           Capstan Motor         SpARES           NV333/366         Complete Maintenance           Kit (Genuine)         Pinch Roller           Pinch Roller         Pinch Roller  
   
   
  | TDA2560<br>TDA2560<br>TDA2576/<br>ARES<br>5.95<br>ES<br>31.95<br>2.65<br>85<br>3.95<br>4.50<br>22.95<br>31.95<br>3.95<br>3.95<br>3.95<br>22.95<br>3.95<br>22.95<br>2.95<br>2.95<br>2.95<br>2.95<br>2.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>3.95<br>2.25<br>5.95<br>3.95<br>3.95<br>2.25<br>3.95<br>3.95<br>3.95<br>3.95<br>2.25<br>3.95<br>2.25<br>5.25<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.9  | 270 271 295 205 205 205 205 205 205 205 205 205 20   | 24 Pin Di-Di<br>28 Pin Di-Di<br>40 Pin Di-Di<br>40 Pin Di-Di<br>128 Di<br>125 Di   | 25<br>30<br>40<br>SANY(<br>VIDEO<br>VTC5000-5300<br>VTC5000-5300<br>VTC5000-5300<br>Real Motor (Ger<br>Video Head<br>VHP615.<br>Gear Idler Asse<br>Pinch Roller.<br>Real Idler.<br>Real Idler.<br>Real Idler.<br>Real Idler.<br>Real Idler.<br>Real Idler.<br>Real Idler.<br>Real Idler.<br>Video Head<br>SERVICE<br>(All 11<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Fidelity AVS200<br>Fidelity AVS200<br>Fidelity AVS200<br>Fidelity AVS200<br>Fidelity AVS200<br>Fidelity CTV20F<br>Fidelity CTV20F<br>Fidelity CTV20F<br>Fidelity CTV20F<br>Fidelity CTV20F<br>Fidelity CTV20F<br>Fidelity CTV20F<br>Philips CT.<br>Philips   | Tatung 165.           Thorn Universal           Thorn Universal           O/FISHER           SPARES           125           8.50           nine)           7.95           35.00           mbly           5.95           24.95           EMANUALS           Genuine)           omplete           39.95           14.95           0           5.95           6.95           5.95           6.95           6.95           6.95           6.95   
       6.95           6.95 <td>1.03 1.03 1.03 1.03 1.03 1.03 1.03 1.03</td> <td>BU336         BU705           BU705         P VIDEO SPARES           amp         70           fank         7 95           er         355           ler         350           fl         Aotor           29.95         amp           amp         1.55           er         3.50           fl         Aotor           29.95         amp           amp         1.55           er         3.50           fl (Genuine)         3.55           Aotor         22.95           Aotor         22.95           Aotor         22.95           Clerouine)         18.50           id         23.95           DNY SPARES         er C5/6/7           er C5/6/7         19.50           DEO BELT KITS         2/3/5           2/3/5         1.95           C/CR3000         1.50           3/92/3/0         186           3/93/3/3         1.95           0/CR300         1.95           0/CR300         1.95           0/CR300         1.95           0/CR300         1.95           0/</td> <td>2.50 HILL SOLUCION<br/>2.75 HILL SOLUCION<br/>2.75 HILL SOLUCION<br/>3.95 HILL SOLUCION<br/>4.11 Video<br/>where poss<br/>Konig and c<br/>manufact<br/>warrar<br/>VIDEO HI<br/>Alba 4000<br/>Amstrad VCR4500<br/>Amstrad VCR4500<br/>Samy VH1500<br/>Samy VH1500<br/>Sharp VC330/381/4</td> <td>000) 2 50<br/>002(5) 1.35<br/>1400) 2 90<br/>Heads<br/>sible are<br/>sarry full<br/>turers<br/>try.<br/>EADS<br/>24 95<br/>22 95<br/>24 95<br/>22 95<br/>24 95<br/>25 9<br/>26 9<br/>27 9<br/>27 9<br/>28 95<br/>29 95<br/>14 95<br/>29 95<br/>20 35<br/>20 44 95<br/>20 95<br/>20 35<br/>20 29 55<br/>20 35<br/>20 29 55<br/>20 35<br/>20 29 55<br/>20 35<br/>20 35<br/>20 29 55<br/>20 35<br/>20 35<br/>20</td> | 1.03 1.03 1.03 1.03 1.03 1.03 1.03 1.03   | BU336         BU705           BU705         P VIDEO SPARES           amp         70           fank         7 95           er         355           ler         350           fl         Aotor           29.95         amp           amp         1.55           er         3.50           fl         Aotor           29.95         amp           amp         1.55           er         3.50           fl (Genuine)         3.55           Aotor         22.95           Aotor         22.95           Aotor         22.95           Clerouine)         18.50           id         23.95           DNY SPARES         er C5/6/7           er C5/6/7         19.50           DEO BELT KITS         2/3/5           2/3/5         1.95           C/CR3000         1.50           3/92/3/0         186           3/93/3/3         1.95           0/CR300         1.95           0/CR300         1.95           0/CR300         1.95           0/CR300         1.95           0/   
   | 2.50 HILL SOLUCION<br>2.75 HILL SOLUCION<br>2.75 HILL SOLUCION<br>3.95 HILL SOLUCION<br>4.11 Video<br>where poss<br>Konig and c<br>manufact<br>warrar<br>VIDEO HI<br>Alba 4000<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Samy VH1500<br>Samy VH1500<br>Sharp VC330/381/4   | 000) 2 50<br>002(5) 1.35<br>1400) 2 90<br>Heads<br>sible are<br>sarry full<br>turers<br>try.<br>EADS<br>24 95<br>22 95<br>24 95<br>22 95<br>24 95<br>25 9<br>26 9<br>27 9<br>27 9<br>28 95<br>29 95<br>14 95<br>29 95<br>20 35<br>20 44 95<br>20 95<br>20 35<br>20 29 55<br>20 35<br>20 29 55<br>20 35<br>20 29 55<br>20 35<br>20 35<br>20 29 55<br>20 35<br>20   |
| 500MA, 630MA, 800MA, 1A, 1A           2A, 25A, 3.15A           FERGUSON TV SPARES           TX9/10           focus Unit TX10           8.           Line 0/P Trans TX9           15.0           Uno U/P Trans TX10           Push Button TX9           Push Button TX9           16.           Tuner           14.           TX90100           Line 0/P Trans TX30 14"           Line 0/P Trans TX30 14"           19.           Line 0/P Trans TX30 110"           20.           Mains Trans. (TX30)           17.           0n/Off Switch (Remote)           11.           Push Button TX30           12.           Tuner           14.           FERGUSON           VIDEO SPARES           3V001622           Capstan Motor           24.           Dram Motor           34.           Up Clutch (Large)           <  
   | STK57<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S                                       | 481         8.95           482         8.95           308         8.95           GEC/HITACHI SP           HM6232         HM6251           HM9032         VIDEO SPARI           V4000/VT8000         Capstan Motor           FF/Rew Udler         FF/Rew Udler           FF/Rew Udler         Pinch Roller           Pinch Roller         Video Head           V4001/VT300/9500         Capstan Motor (VT132E)           Capstan Motor (VT11E)         Capstan Motor (VT132E)           Capstan Motor (VT132E)         Capstan Motor           Capstan Motor         F/Rew Idler           F/Rew Idler         SPARES           V4005/VT63E         Capstan Motor           Capstan Motor         Pinch Roller           Video Head         SPARES           V333/366         Complete Maintenance Kit (Genuine)           Cassette LED         Pinch Roller           Pina Vdl   
   
   
  | TDA2560<br>TDA2576<br>ARES<br>5.95<br>4.70<br>5.95<br>2.65<br>3.95<br>4.50<br>22.95<br>3.95<br>2.65<br>3.95<br>4.50<br>22.95<br>2.95<br>2.95<br>2.95<br>2.95<br>2.95<br>2.95<br>3.95<br>4.95<br>2.95<br>2.95<br>2.95<br>3.95<br>4.95<br>2.95<br>2.95<br>2.95<br>3.95<br>4.95<br>2.95<br>2.95<br>3.95<br>4.95<br>2.95<br>2.95<br>2.95<br>2.95<br>3.95<br>4.95<br>2.95<br>2.95<br>2.95<br>2.95<br>2.95<br>2.95<br>2.95<br>2   | 270<br>270<br>295<br>295<br>295<br>295<br>295<br>295<br>295<br>295   | 24 Pin Di-Di<br>28 Pin Di-Di<br>40 Pin Di-Di<br>40 Pin Di-Di<br>38 Sc<br>125<br>17 Sc<br>17 S   | 25<br>30<br>40<br>SANY(<br>VIDEO<br>VIC5000/5300<br>Loading Roller.<br>Pinch Roller<br>Reel Idler (Genu<br>Reel Idler (Genu<br>Reel Idler (Genu<br>Reel Idler Genu<br>Reel Idler Asse<br>Pinch Roller<br>Video Head<br>Video Head<br>Video Head<br>Video
Head<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryuson<br>Keryus                    | Tatung 165.           Thorn Universal           Thorn Universal           O/FISHER           SPARES           125           850           inne)           795           35:00           mbly           595           24:95           EMANUALS           Genuine)           onplete           9.95           14:95           5.95           6.95           5.95           6.95           5.95           6.95           5.95           6.95           5.95   | 1.00 1.00 SHARI VC8300 Cassette L Channel B Princh Rollin Rewind Idl Rewind Idl Rewind Idl Revind Idl Reel Idler( Reel Moto Video Hea VC481 Capstan N Reel Idler( Reel Moto Video Hea SC Pinch Rollin Rewind Kii Video Hea Video Hea SC Pinch Rollin Rewind Kii Video Hea Video Hea SC Pinch Rollin Rewind Kii Samyo XID Samyo  | BU336<br>BU705  
  | 2.50 RML T20AL2014<br>2.75 RML T20AL2014<br>3.95 THORN 1690147<br>3.95 THORN 1690147<br>4.11 Video<br>where poss<br>Konig and c<br>manufact<br>warrar<br>VIDEO HI<br>Alba 4000<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Amstrad VCR4600<br>Amstrad VCR4600<br>Panasonic NV330.<br>Panasonic NV330.<br>Panasonic NV330.<br>Panasonic NV330.<br>Panasonic NV330.<br>Panasonic NV388.<br>Panasonic NV388.<br>Panasonic NV388.<br>Panasonic NV788.<br>Panasonic NV788.<br>Panasonic NV789.<br>Panasonic NV789.<br>Panasonic NV789.<br>Panasonic NV789.<br>Panasonic NV789.<br>Panasonic NV780.<br>Panasonic NV780   | 000) 2 50<br>0025) 1.35<br>0400) 2 90<br>Heads<br>sible are<br>carry full<br>turers<br>try.<br>EADS<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>29,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>28,95<br>20,95<br>28,95<br>20,95<br>28,95<br>20,95<br>28,95<br>20,95<br>28,95<br>28,95<br>29,95<br>28,95<br>29,95<br>28,95<br>28,95<br>20,95<br>28,95<br>20,95<br>28,95<br>20,95<br>28,95<br>20,95<br>28,95<br>20,95<br>28,95<br>20,95<br>28,95<br>20,95<br>28,95<br>20,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,29,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>20,22,95<br>2  |
| 500MA, 630MA, 800MA, 1A, 2A, 25A, 3.15A.         60           FERGUSON TV SPARES         700/10           789/10         8.           Line 0/P Trans TX9         23.           Line 0/P Trans TX9         23.           On/Off Switch (Remote)         1.           Push Button TX9         16.           Tx9/10         16.           Tuner         14.           Tx90/100         16.           Line 0/P Trans TX90 14"         19.           Line 0/P Trans TX90 14"         19.           Line 0/P Trans TX90 10"         10.           Line 0/P Trans TX100 10"         10.           Mains Trans. (TX90)         17.           On/Off Switch (Remote)         17.           On/Off Switch (Remote)         17.           Push Button TX90         12.           Tuner         14.           FERGUSON         VIDEO SPARES           3V00/16/22         Capstan Motor           Capstan Motor         24.           Pinch Roller         37.           Loading Motor         8.   
  | STK57<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S                                       | 481         8.95           482         8.95           308         8.95           GEC/HITACHI SP           HM6232         HM6251           HM8033         VIDEO SPARI           Va000/VT8000         Capstan Motor           FF/Rew Idler         FF/Rew Pulley           Pinch Roller         Piay Idler           Video Head         V4001/VT9300/9500           Capstan Motor         FF/Rew Idler           FF/Rew Idler         FF/Rew Idler           Pinch Roller         Piay Idler           Video Head         V4001/VT3300/9500           Capstan Motor         FF/Rew Idler           FF/Rew Idler         Capstan Motor (VT11E)           Capstan Motor (VT33E)         Capstan Motor (VT33E)           Ciutch Assy         FF/Rew Idler (Genuine)           Pinch Roller         Video Head           V4005/VT63E         Capstan Motor           Capstan Motor         Frich Roller           Video Head         V4005/VT63E           Capstan Motor         SpARES           NV333/366         Complete Maintenance           Kit (Genuine)         Pinch Roller           Pinch Roller         Pinch Roller   
   
   
   | TDA2560<br>TDA2576<br>4ARES<br>5.95<br>5.95<br>2.65<br>3.195<br>2.65<br>3.395<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.95<br>3.   | 2/70 2.73 2.74 2.75 2.75 2.75 2.75 2.75 2.75 2.75 2.75   | 24 Pin Di-Di<br>28 Pin Di-Di<br>40 Pin Di-Di<br>40 Pin
Di-Di<br>3.355<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255  | 25<br>30<br>40<br>SANY(<br>VIDEO<br>VTC5000/5300<br>Loading Roller<br>Pinch Roller<br>Reel Idler (Genu<br>Reel Idler (Genu<br>Reel Idler (Genu<br>Reel Idler (Genu<br>Video Head<br>Video Head<br>Video Head<br>SERVICE<br>(All 11<br>Ferguson TX9 C<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Fidelity AV5200<br>Fidelity AV5200<br>Fidelity AV5200<br>Fidelity AV5200<br>Fidelity AV5200<br>Fidelity CTV24R<br>Fidelity   | Tatung 165.           Thorn Universal           Thorn Universal           O/FISHER           SPARES           125           8.50           nine)           7.95           35.00           mbly           5.95           24.95           EMANUALS           Genuine)           omplete           7.95           5.95           24.95           EMANUALS           Genuine)           omplete           9.95           5.95           5.95           5.95           5.95           5.95           5.95           5.95           5.95           5.95           5.95           5.95           5.95           5.95           5.95           6.95           6.95           6.95           6.95           6.95           6.95           6.95           5.95           5.95           6.95           6.95  | 1.00<br>1.00<br>SHARI<br>VC8300<br>Cassette L<br>Channel B<br>Princh Rollik<br>Rewind Idl<br>Rewind Idl<br>Revind Kill<br>Reel Idlerf<br>Reel Moto<br>Video Hea<br>Video Hea<br>Video Hea<br>Video Hea<br>Video Hea<br>Video Hea<br>Video Hea<br>SC<br>Pinch Rollik<br>Rewind Kil<br>Video Hea<br>Video Hea<br>SC<br>Pinch Rollik<br>Rewind Kil<br>Video Hea<br>SC<br>Pinch Rollik<br>Rewind
Kil<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Panasonic<br>Pana   | BU336<br>BU705   | 2.50 RML T204/ID24<br>2.75 RML T204/ID24<br>3.95 THORN 16901470<br>3.95 THORN 16901470<br>3.95 THORN 16901470<br>3.95 THORN 16901470<br>3.95 THORN 16901470<br>3.95 THORN 16901470<br>4.05 THO   | 000) 2 50<br>0025) 1.35<br>0400) 2 90<br>Heads<br>sible are<br>carry
full<br>turers<br>try.<br>EADS<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.25<br>22.25<br>22.25<br>22.25<br>22.25<br>22.25<br>22.25<br>22.25<br>22.25<br>22.25<br>22.25<br>22.25<br>22.25<br>22.25<br>22.25<br>22.25<br>22.25<br>22.25<br>22.25<br>22.25<br>22.25<br>22.25<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>23.55<br>2  |
| 500MA, 630MA, 800MA, 1A, 1A           2A, 25A, 3.15A           FERGUSON TV SPARES           TX9/10           focus Unit TX10           8           Line 0/P Trans TX9           150           Uno U/P Trans TX9           9           On/Off Switch (Remote)           11           Push Button TX9           Push Button TX9           16           Purers           17           18           19           Line 0/P Trans TX90 14"           19           Line 0/P Trans TX90 20"           Line 0/P Trans TX90 10"           10n/Off Switch (Remote)           11           Push Button TX90           1100 0/P Trans TX90 20"           1100 0/P Trans TX90 110"           Mains Trans. (TX90)           12           Tuner           14           FERGUSON           VIDEO SPARES           3V0016/22           Capstan Motor           24           Drum Motor           34ke-Up Clutch (Large)           5           Video Head           15           3V29/  
   | STK57<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S   | 481         8.95           482         8.95           GEC/HITACHI SP           HM6232         HM6251           HM6251         HM6251           HM9032         VIDEO SPARI           Va000/VT3000         Capstan Motor           FF/Rew Idler         FF/Rew Idler           FF/Rew Idler         FF/Rew Idler           FF/Rew Idler         FF/Rew Idler           FF/Rew Idler         Pinch Roller           Play Idler         Video Head           V4001/VT9300/9500         Capstan Motor           Capstan Motor         FF/Rew Idler           FF/Rew Idler         Pinch Roller           Pinzh Roller         Pinzh Roller           Pinzh Roller         Pinzh Roller           Pinch Roller         Pinch Roller           Pinch Roller         Video Head           V4005/VT63E         Capstan Motor           Capstan Motor         FF/Rew Idler (Genuine)           Pinch Roller         Video Head           Video Head         SpARES           NV333/36E         Complete Maintenance           Kit (Genuine)         Reel Idler (Genuine)           Reel Idler (Genuine)         Reel Idler (Genuine)   
   
   
  | TDA2541<br>TDA2500<br>TDA2576<br><b>ARES</b><br>5.95<br><b>4.70</b><br><b>5.95</b><br><b>2.65</b><br><b>3.195</b><br><b>2.65</b><br><b>3.95</b><br><b>2.65</b><br><b>3.95</b><br><b>2.65</b><br><b>3.95</b><br><b>2.65</b><br><b>3.95</b><br><b>2.65</b><br><b>3.95</b><br><b>2.65</b><br><b>3.95</b><br><b>2.250</b><br><b>3.195</b><br><b>2.255</b><br><b>3.95</b><br><b>2.295</b><br><b>2.695</b><br><b>2.295</b><br><b>2.695</b><br><b>2.295</b><br><b>2.695</b><br><b>2.295</b><br><b>2.695</b><br><b>2.295</b><br><b>2.50</b><br><b>3.395</b><br><b>2.295</b><br><b>2.695</b><br><b>2.295</b><br><b>2.505</b><br><b>3.395</b><br><b>2.295</b><br><b>2.505</b><br><b>3.395</b><br><b>2.295</b><br><b>2.505</b><br><b>3.395</b><br><b>2.295</b><br><b>2.505</b><br><b>3.395</b><br><b>2.295</b><br><b>2.505</b><br><b>3.395</b><br><b>2.295</b><br><b>2.505</b><br><b>3.395</b><br><b>2.295</b><br><b>2.505</b><br><b>3.395</b><br><b>2.295</b><br><b>2.505</b><br><b>3.395</b><br><b>2.295</b><br><b>2.505</b><br><b>3.395</b><br><b>2.295</b><br><b>2.505</b><br><b>3.395</b><br><b>2.295</b><br><b>2.505</b><br><b>3.395</b><br><b>2.295</b><br><b>2.505</b><br><b>3.395</b><br><b>2.295</b><br><b>2.505</b><br><b>3.395</b><br><b>2.295</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>3.395</b><br><b>2.505</b><br><b>2.505</b><br><b>3.395</b><br><b>2.505</b><br><b>1.955</b><br><b>1.955</b><br><b>1.955</b><br><b>1.955</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.125</b><br><b>1.1251.1251.1251.1251.1251.1251.1251</b>                                | 270<br>270<br>295<br>295<br>295<br>295<br>295<br>295<br>295<br>295   | 24 Pin Di-Di<br>28 Pin Di-Di<br>40 Pin Di-Di<br>40 Pin
Di-Di<br>3.55<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25   | 25<br>30<br>30<br>VIDE00<br>VTC5000/5300<br>Loading Roller<br>Pinch Roller<br>Reel Idler (Genu<br>Reel Idler (Genu<br>Reel Idler (Genu<br>Reel Idler<br>Video Head<br>Video Head<br>Video Head<br>Video Head<br>Kervice<br>(All 11<br>Ferguson TX90<br>Ferguson X85<br>Philips CTX-S.<br>Philips C   | Tatung 165.           Thorn Universal           Thorn Universal           O/FISHER           SPARES           125  | 1.03 1.03 1.03 1.03 1.03 1.03 1.03 1.03  
  | BU336           BU705           BU705           amp         70           garak         795           er         359           il         Antor           Altor         29.95           amp         1.55           er         3.50           il         Antor           Altor         29.95           amp         1.55           er         3.50           il         (Genuine)           3.50         1.55           ort (Genuine)         3.55           ort (Genuine)         3.55           ort (Genuine)         3.95           ort (Genuine)         3.85           ONY SPARES         27.455           ONY SPARES         1.55           OEO BELT KITS         27.45           37.23         1.75           372.33         1.95           00.16/22         2.55           00.15/23         1.95           00.15/23         1.95           00.15/23         1.95           00.15/20         1.95           00.15/20         1.95           00.15/20         1.95 <tr< td=""><td>2.50 RML 1204(2014)<br/>2.75 RML 1204(2014)<br/>3.95 THORN 1690(147)<br/>3.95 THORN 1690(147)<br/>4.11 Video<br/>where poss<br/>Konig and c<br/>manufact<br/>warrar<br/>VIDEO H<br/>Alba 4000<br/>Amstrad VCR4500<br/>Amstrad VCR4500<br/>Panasonic NV300<br/>Panasonic NV300<br/>Panasonic NV500<br/>Panasonic NV510<br/>Panasonic NV510<br/>Panasonic NV510<br/>Panasonic NV510<br/>Panasonic NV510<br/>Panasonic NV510<br/>Panasonic NV510<br/>Panasonic NV510<br/>Sanyo VC15000<br/>Sanyo VC15000<br/>Sanyo VC1500<br/>Sanyo VC15</td><td>000) 2 50<br/>002(5) 1.35<br/>00400) 2 90<br/>Heads<br/>sible are<br/>carry full<br/>turers<br/>tty.<br/>EADS<br/>22.95<br/>22.95<br/>23.90<br/>24.95<br/>22.95<br/>23.90<br/>14.95<br/>24.95<br/>22.95<br/>24.95<br/>24.95<br/>24.95<br/>29.3<br/>14.95<br/>29.3<br/>14.95<br/>29.95<br/>19.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>29.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>20.95<br/>2</td></tr<> | 2.50 RML 1204(2014)<br>2.75 RML 1204(2014)<br>3.95 THORN 1690(147)<br>3.95 THORN 1690(147)<br>4.11 Video<br>where poss<br>Konig and c<br>manufact<br>warrar<br>VIDEO H<br>Alba 4000<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Panasonic NV300<br>Panasonic NV300<br>Panasonic NV500<br>Panasonic NV510<br>Panasonic NV510<br>Panasonic NV510<br>Panasonic NV510<br>Panasonic NV510<br>Panasonic NV510<br>Panasonic NV510<br>Panasonic NV510<br>Sanyo VC15000<br>Sanyo VC15000<br>Sanyo VC1500<br>Sanyo VC15   | 000) 2 50<br>002(5) 1.35<br>00400) 2 90<br>Heads<br>sible are<br>carry full<br>turers<br>tty.<br>EADS<br>22.95<br>22.95<br>23.90<br>24.95<br>22.95<br>23.90<br>14.95<br>24.95<br>22.95<br>24.95<br>24.95<br>24.95<br>29.3<br>14.95<br>29.3<br>14.95<br>29.95<br>19.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>20.95<br>2  |
| 500MA, 630MA, 800MA, 1A,           2A, 25A, 3.15A.           FERGUSON TV SPARES           TX9/10           Focus Unit TX10.           8.           Line 0/P Trans TX9           10.           0/P Trans TX9           11.           Push Button TX10           11.           TX90/100           Line 0/P Trans TX100 90°           Line 0/P Trans TX100 110°           Mains Trans. (TX90)           11.           On/Off Switch (Remote)           12.           Tuner           14.           FERGUSON           VIDEO SPARES           3V00/16/2           Capstan Motor           24           Pinch Roller           15           3V29/30           Capstan Motor           2           Take-Up Clutch (Large)           15           3V35/36           Capstan Motor   
   | STK57<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S   | 481         8.95           482         8.95           GEC/HITACHI SP           HM6232         HM6251           HM6251         HM6251           HM9032         VIDEO SPARI           Va000/VT8000         Capstan Motor           FF/Rew Pulley         Pinch Roller           Pinch Roller         Piay Idler.           Video Head         V4001/VT3000/9500           Capstan Motor         FF/Rew Idler.           FF/Rew Idler         Ff/Rew Idler           Ff/Rew Idler         Pinch Roller           Piay Idler         Video Head           V4001/VT3000/9500         Capstan Motor           Capstan Motor (VT11E/CT33E         Capstan Motor (VT11E)           Capstan Motor (VT13E)         Capstan Motor (VT13E)           Capstan Motor (VT13E)         Capstan Motor (VT13E)           Capstan Motor (VT13E)         Capstan Motor (VT33E)           Pinch Roller         Video Head           V4005/VT63E         Capstan Motor           Capstan Motor         SPARES           NV333366         Complete Maintenance           Kit (Genuine)         Pinch Roller           Pinch Roller         Pinch Roller           Pinch Roller         Piay Idler (Genuine)   
   
   
  | TDA2541<br>TDA2500<br>TDA2576<br><b>ARES</b><br>5.95<br><b>4.70</b><br><b>5.95</b><br><b>2.65</b><br><b>3.195</b><br><b>2.65</b><br><b>3.95</b><br><b>2.65</b><br><b>3.95</b><br><b>2.65</b><br><b>3.95</b><br><b>2.65</b><br><b>3.95</b><br><b>2.65</b><br><b>3.95</b><br><b>2.65</b><br><b>3.95</b><br><b>2.250</b><br><b>3.195</b><br><b>2.255</b><br><b>3.95</b><br><b>2.295</b><br><b>2.695</b><br><b>2.295</b><br><b>2.695</b><br><b>2.295</b><br><b>2.695</b><br><b>2.295</b><br><b>2.695</b><br><b>2.295</b><br><b>2.50</b><br><b>3.395</b><br><b>2.295</b><br><b>2.695</b><br><b>2.295</b><br><b>2.505</b><br><b>3.395</b><br><b>2.295</b><br><b>2.505</b><br><b>3.395</b><br><b>2.295</b><br><b>2.505</b><br><b>3.395</b><br><b>2.295</b><br><b>2.505</b><br><b>3.395</b><br><b>2.295</b><br><b>2.505</b><br><b>3.395</b><br><b>2.295</b><br><b>2.505</b><br><b>3.395</b><br><b>2.295</b><br><b>2.505</b><br><b>3.395</b><br><b>2.295</b><br><b>2.505</b><br><b>3.395</b><br><b>2.295</b><br><b>2.505</b><br><b>3.395</b><br><b>2.295</b><br><b>2.505</b><br><b>3.395</b><br><b>2.295</b><br><b>2.505</b><br><b>3.395</b><br><b>2.295</b><br><b>2.505</b><br><b>3.395</b><br><b>2.295</b><br><b>2.505</b><br><b>3.395</b><br><b>2.295</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>2.505</b><br><b>3.395</b><br><b>2.505</b><br><b>2.505</b><br><b>3.395</b><br><b>2.505</b><br><b>3.395</b><br><b>2.505</b><br><b>3.395</b><br><b>2.505</b><br><b>3.395</b><br><b>2.505</b><br><b>3.395</b><br><b>2.505</b><br><b>3.395</b><br><b>3.395</b><br><b>2.505</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.395</b><br><b>3.3</b> | 270 273 294 295 295 295 295 295 295 295 295 295 295  | 24 Pin Di-Di<br>28 Pin Di-Di<br>40 Pin Di-Di<br>40 Pin
Di-Di<br>3.55<br>125<br>125<br>125<br>125<br>125<br>125<br>17.55<br>125<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>17.55<br>14.555<br>14.555<br>14.555<br>14.555<br>14.555<br>14.555<br>14.555<br>14.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555<br>12.555   | 25<br>30<br>40<br>SANY(<br>VIDEO<br>VTC5000-3300<br>VTC5000-3300<br>Real Noller.<br>Pinch Roller.<br>Pinch Roller.<br>Pinch Roller.<br>Video Head.<br>VHP615.<br>Gear Idler Asse<br>Pinch Roller.<br>Video Head.<br>Kell Idler.<br>Video Head.<br>Erguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Fidelity AVS200<br>Fidelity AVS200<br>Fidelity AVS200<br>Fidelity AVS200<br>Fidelity AVS200<br>Fidelity AVS200<br>Fidelity AVS200<br>Fidelity CV20R<br>Fidelity CTV20R<br>Fidelity CTV20R<br>Fidelit   | Tatung 165.           Thorn Universal           Thorn Universal           O/FISHER           SPARES           125           8.50           nine)           7.95           35.00           mbly           5.95           24.95           EMANUALS           Genuine)           omplete           27.95           0.           5.95           0.           5.95           0.           5.95           5.95           5.95           5.95           5.95           5.95           5.95           5.95           5.95           5.95           5.95           5.95           5.95           5.95           5.95           5.95           5.95           5.95           5.95           6.95           6.95           6.95           6.95           6.95           5.95      5.95           5.95      <  |
1.03<br>1.03<br>1.03<br>1.03<br>1.04<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1 | BU336           BU705           BU705           amp         70           jaank         795           er         3.59           il         Anotor           Apple         3.59           il         Anotor           Apple         3.59           il         Anotor           Apple         3.59           Apple         3.59           Anotor         22.95           Anotor         22.95           Adotor         22.95           Adotor         22.95           Adotor         22.95           Adotor         22.95           DNY SPARES         23.95           DNY SPARES         22/5           CA570         1.95           DEO BELT KITS         32/35           3V23/30         1.86           3V23/30         1.86           3V33/39         1.95           SV20/00         1.95           C/R7000         1.95           C/R7000         1.95           C/R7000         1.95           C/R7000         1.95           C/R7000         1.95           C/   | 2.50 RML 1204/2014<br>2.75 RML 1204/2014<br>3.95 THORN 1690147<br>3.95 THORN 1690147<br>4.11 Video<br>where poss<br>Konig and c<br>manufact<br>warrar<br>VIDEO H<br>Alba 4000<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Perguson 3V32<br>Ferguson 3V32<br>Ferguson 3V32<br>Ferguson 3V32<br>Amasonic NV230<br>Panasonic NV230<br>Panasonic NV230<br>Panasonic NV230<br>Panasonic NV730<br>Panasonic NV788<br>Panasonic NV788<br>Panason | 000) 2 50<br>0025) 1.35<br>1400) 2 30<br>Heads<br>sible are<br>sarry full<br>turers<br>try.<br>EADS<br>24 95<br>22 95<br>23 95<br>29 39<br>19 95<br>29 39<br>14 95<br>29 35<br>14 95<br>29 35<br>29 35<br>20 35<br>2   
  |
| 500MA, 630MA, 800MA, 1A, 1A, 2A, 25A, 3.15A, 60           FERGUSON TV SPARES           TX9/10           Focus Unit TX10           8           Line 0/P Trans TX9           23, 25A, 3.15A           1be 0/P Trans TX9           23, 25A, 3.15A           1be 0/P Trans TX9           1be 0/P Trans TX9           1be 0/P Trans TX10           1be 0/P Trans TX10           1be 0/P Trans TX90           1be 0/P Trans TX90 14"           1be 0/P Trans TX90 14"           1be 0/P Trans TX90 14"           1be 0/P Trans TX90 10"           1be 0/P Trans TX90 110"           1be 0/P Trans TX90           1be 0/P Trans TX  
   | STK57<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S                                       | 481         8.95           482         8.95           GEC/HITACHI SP           HM6232         HM6251           HM6251         HM6251           HM9032         VIDEO SPARI           Va000/V78000         Capstan Motor           FF/Rew Pulley         Pinch Roller           Pinch Roller         Piay Idier.           Video Head         Voideo Head           Va001/V79300/9500         Capstan Motor           FF/Rew Idler.         Ff/Rew Idler           Ff/Rew Idler         Ff/Rew Idler           Ff/Rew Idler         Ff/Rew Idler           Ff/Rew Idler         Stata Motor           Ff/Rew Idler         Stata Motor           Ff/Rew Idler         Stata Motor (VT13E)           Capstan Motor (VT13E)         Capstan Motor (VT13E)           Capstan Motor (VT13E)         Capstan Motor           Ff/Rew Idler         Strict Stata           Vat00: VT53E         Capstan Motor           Capstan Motor         SPARES           V330366         Complete Maintenance           Kit (Genuine)         Reel Idler (Genuine)           Reel Idler (Genuine)         Reel Idler (Genuine)           Reel Idler (Genuine)         Reel Idler (Genuine)      <   
   
   
  | TDA2560<br>TDA2576/<br>ARES<br>5.95<br>ES<br>31.95<br>2.65<br>3.95<br>1.95<br>2.65<br>3.95<br>1.95<br>2.95<br>2.95<br>2.95<br>2.95<br>2.95<br>2.25<br>2.95<br>2.25<br>3.35<br>2.25<br>2.95<br>2.25<br>3.35<br>2.25<br>2.95<br>2.25<br>3.35<br>2.25<br>2.25<br>2.25<br>2.25<br>3.35<br>2.25<br>2.2   | 270<br>270<br>270<br>270<br>270<br>270<br>270<br>270   | 24 Pin Di-Dil<br>28 Pin Di-Dil<br>40 Pin Di-Dil<br>40 Pin Dil-Dil<br>38 Dil<br>39 Dil<br>28 Dil<br>39 Dil<br>30 Dil<br>39 Dil<br>30 Dil<br>3   | 25<br>30<br>30<br>30<br>VIDE00<br>VTC5000/5300<br>VTC5000/5300<br>Loading Roller<br>Pinch Roller<br>Reel Idler (Geru<br>Reel Idler (Geru<br>Video Head<br>Video Head<br>Video Head<br>Video Head<br>Video Head<br>Video Head<br>Kerguson TX90<br>Ferguson TX90<br>Fidelity CVV20R<br>Fidelity CVV20R<br>Fidelity CVV20R<br>Fidelity CTV-20R<br>Fidelity  | Tatung 165.           Thorn Universal           Thorn Universal           O/FISHER           SPARES           125           180           199           190           190           190           190           190           190           190           190           190           191           191           195   
  | 1.03<br>1.03<br>1.03<br>1.03<br>1.04<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1.05<br>1 | BU336<br>BU705   
   | 2.50 RML 10342204<br>2.75 RML 10342204<br>3.95 THORN 1690147<br>3.95 THORN 1690147<br>4.11 Video<br>where poss<br>Konig and c<br>granufact<br>warrar<br>VIDEO H<br>Alba 4000<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Panasonic NV300<br>Panasonic NV300<br>Panasonic NV730<br>Panasonic NV730<br>Sanyo VTC5000555<br>Samsung VK51041<br>Sanyo VH1100133<br>Sanyo VH11001<br>Sanyo VH11001<br>Sanyo VH11500<br>Sanyo VH   | 000) 2 50<br>0025) 1.35<br>1400) 2 90<br>Heads<br>sible are<br>carry full<br>turers<br>try.<br>EADS<br>24.95<br>24.95<br>24.95<br>24.95<br>24.95<br>29.93<br>14.95<br>24.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>29.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20.22.95<br>20  |
| 500MA, 630MA, 800MA, 1A, 1A, 2A, 25A, 3.15A.         60           FERGUSON TV SPARES         78910           78910         8.           Ine D/P Trans TX9         23.           ine D/P Trans TX10         8.           Line D/P Trans TX10         8.           Une D/P Trans TX10         7.           Push Button TX10         16.           Tuner         14.           TX90100         16.           Line O/P Trans TX90 14"         19.           Line O/P Trans TX90 20"         19.           Line O/P Trans TX90 20"         19.           Line O/P Trans TX90 10"         20.           Mains Trans. (TX90)         12.           Tuner         14.           FERGUSON         12.           Tuner         14.           Fendoler         3. <td>STK57<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S<br/>S</td> <td>481         8.95           482         8.95           308         8.95           GEC/HITACHI SP           HM6251         HM9032           VIDEO SPARI         Y4000/T8000           Capstan Motor         FF/Rew Idler           FF/Rew Villey         Pinch Roiler           Play Idler         Wideo Head           V4001/VT300/9500         Capstan Motor           Capstan Motor         FF/Rew Villey           Pinch Roiler         Piny Idler           Pinch Roiler         Piny Idler           Video Head         V4001/VT330/9500           Capstan Motor (VT112)         Capstan Motor           FF/Rew Idler         Capstan Motor (VT112)           Capstan Motor (VT112)         Capstan Motor (VT112)           Capstan Motor (VT112)         Capstan Motor (VT132)           Clutch Assy         FF/Rew Idler (Genuine)           Pinch Roiler         Pinch Roiler           Video Head         V405/VT63E           Capstan Motor (VT112)         Cassatin Motor           FIG Sensors (Pair)         Pinch Roiler           Pinch Roiler         SPARES           Video Head         SPARES           Video Head         W405/VT63E</td> <td>TDA2541<br/>TDA2500<br/>TDA2576<br/><b>ARES</b><br/>5.95<br/><b>4.70</b><br/><b>5.95</b><br/><b>2.65</b><br/><b>31.95</b><br/><b>2.65</b><br/><b>3.95</b><br/><b>2.65</b><br/><b>3.95</b><br/><b>2.65</b><br/><b>3.95</b><br/><b>2.65</b><br/><b>3.95</b><br/><b>2.65</b><br/><b>3.95</b><br/><b>2.65</b><br/><b>3.95</b><br/><b>2.65</b><br/><b>3.95</b><br/><b>2.65</b><br/><b>3.95</b><br/><b>2.65</b><br/><b>3.95</b><br/><b>2.65</b><br/><b>3.95</b><br/><b>2.65</b><br/><b>3.95</b><br/><b>2.295</b><br/><b>2.695</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>2.955</b><br/><b>1.955</b><br/><b>1.955</b><br/><b>1.955</b><br/><b>1.955</b><br/><b>1.955</b><br/><b>1.955</b><br/><b>1.955</b><br/><b>1.955</b><br/><b>1.955</b><br/><b>1.955</b><br/><b>1.955</b><br/><b>1.955</b><br/><b>1.955</b><br/><b>1.955</b><br/><b>1.955</b><br/><b>1.955</b><br/><b>1.955</b><br/><b>1.955</b><br/><b>1.955</b><br/><b>1.955</b><br/><b>1.955</b><br/><b>1.955</b><br/><b>1.955</b><br/><b>1.955</b><br/><b>1.955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b>1.1955</b><br/><b></b></td> <td>270 273 294 295 295 295 295 295 295 295 295 295 295</td> <td>24 Pin Di-Di<br/>28 Pin Di-Di<br/>40 Pin Di-Di<br/>40 Pin Di-Di<br/>128 Pin Di-Di<br/>128 Pin Di-Di<br/>128 Pin Di-Di<br/>128 Pin Di-Di<br/>128 Pin Di-Di<br/>125<br/>125<br/>125<br/>125<br/>125<br/>125<br/>125<br/>125</td> <td>25<br/>30<br/>40<br/>SANY(<br/>VIDEO<br/>VTC5000-5300<br/>VTC5000-5300<br/>Real Noller<br/>Pinch Roller<br/>Real Idler (Gen<br/>Video Head<br/>VHP615<br/>Gear Idler Asse<br/>Pinch Roller<br/>Video Head<br/>CHI 11<br/>Ferguson TX90<br/>Ferguson TX90<br/>Fidelity AVS200<br/>Fidelity AVS200<br/>Fidelity AVS200<br/>Fidelity AVS200<br/>Fidelity AVS200<br/>Fidelity AVS200<br/>Fidelity CV20R<br/>Fidelity CTV20R<br/>Fidelity CTV20R<br/>Fid</td> <td>Tatung 165.           Thorn Universal           Thorn Universal           O/FISHER           SPARES           125           8.50           nine)           7.95           35.00           mbly           5.95           24.95           EMANUALS           Genuine)           omplete           27.95           0.           5.95           5.95           5.95           0.           5.95</td> <td>1.03 1.03 1.03 1.03 1.03 1.03 1.03 1.03</td> <td>BU336<br/>BU705</td> <td>2.50 mRu 1304/2014<br/>2.75 mRu 1204/2014<br/>3.95 THORN 1690147<br/>3.95 THORN 1690147<br/>4.11 Video<br/>where poss<br/>Konig and C<br/>c manufact<br/>warrar<br/>VIDEO HI<br/>Alba 4000<br/>Amstrad VCR4500<br/>Amstrad VCR4500<br/>Panasonic NV300<br/>Panasonic NV300<br/>Panasonic NV300<br/>Panasonic NV430<br/>Panasonic NV430<br/>P</td> <td>000) 2 50<br/>0025) 1.35<br/>1400) 2 90<br/>Heads<br/>sible are<br/>sarry full<br/>turers<br/>EADS<br/>22 95<br/>22 95<br/>23 95<br/>14 95<br/>29 95<br/>29 95<br/>14 95<br/>29 95<br/>29 95<br/>14 95<br/>29 95<br/>29 95<br/>14 95<br/>29 95<br/>20 24 95<br/>20 35<br/>20 24 95<br/>20 35<br/>20 35<br/>2</td>  | STK57<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S                                       | 481         8.95           482         8.95           308         8.95           GEC/HITACHI SP           HM6251         HM9032           VIDEO SPARI         Y4000/T8000           Capstan Motor         FF/Rew Idler           FF/Rew Villey         Pinch Roiler           Play Idler         Wideo Head           V4001/VT300/9500         Capstan Motor           Capstan Motor         FF/Rew Villey           Pinch Roiler         Piny Idler           Pinch Roiler         Piny Idler           Video Head         V4001/VT330/9500           Capstan Motor (VT112)         Capstan Motor           FF/Rew Idler         Capstan Motor (VT112)           Capstan Motor (VT112)         Capstan Motor (VT112)           Capstan Motor (VT112)         Capstan Motor (VT132)           Clutch Assy         FF/Rew Idler (Genuine)           Pinch Roiler         Pinch Roiler           Video Head         V405/VT63E           Capstan Motor (VT112)         Cassatin Motor           FIG Sensors (Pair)         Pinch Roiler           Pinch Roiler         SPARES           Video Head         SPARES           Video Head         W405/VT63E   
   
   
   | TDA2541<br>TDA2500<br>TDA2576<br><b>ARES</b><br>5.95<br><b>4.70</b><br><b>5.95</b><br><b>2.65</b><br><b>31.95</b><br><b>2.65</b><br><b>3.95</b><br><b>2.65</b><br><b>3.95</b><br><b>2.65</b><br><b>3.95</b><br><b>2.65</b><br><b>3.95</b><br><b>2.65</b><br><b>3.95</b><br><b>2.65</b><br><b>3.95</b><br><b>2.65</b><br><b>3.95</b><br><b>2.65</b><br><b>3.95</b><br><b>2.65</b><br><b>3.95</b><br><b>2.65</b><br><b>3.95</b><br><b>2.65</b><br><b>3.95</b><br><b>2.295</b><br><b>2.695</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>2.955</b><br><b>1.955</b><br><b>1.955</b><br><b>1.955</b><br><b>1.955</b><br><b>1.955</b><br><b>1.955</b><br><b>1.955</b><br><b>1.955</b><br><b>1.955</b><br><b>1.955</b><br><b>1.955</b><br><b>1.955</b><br><b>1.955</b><br><b>1.955</b><br><b>1.955</b><br><b>1.955</b><br><b>1.955</b><br><b>1.955</b><br><b>1.955</b><br><b>1.955</b><br><b>1.955</b><br><b>1.955</b><br><b>1.955</b><br><b>1.955</b><br><b>1.955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b>1.1955</b><br><b></b>  | 270 273 294 295 295 295 295 295 295 295 295 295 295   
  | 24 Pin Di-Di<br>28 Pin Di-Di<br>40 Pin Di-Di<br>40 Pin Di-Di<br>128 Pin Di-Di<br>128 Pin Di-Di<br>128 Pin Di-Di<br>128 Pin Di-Di<br>128 Pin Di-Di<br>125<br>125<br>125<br>125<br>125<br>125<br>125<br>125  | 25<br>30<br>40<br>SANY(<br>VIDEO<br>VTC5000-5300<br>VTC5000-5300<br>Real Noller<br>Pinch Roller<br>Real Idler (Gen<br>Video Head<br>VHP615<br>Gear Idler Asse<br>Pinch Roller<br>Video Head<br>CHI 11<br>Ferguson TX90<br>Ferguson TX90<br>Fidelity AVS200<br>Fidelity AVS200<br>Fidelity AVS200<br>Fidelity AVS200<br>Fidelity AVS200<br>Fidelity AVS200<br>Fidelity CV20R<br>Fidelity CTV20R<br>Fidelity CTV20R<br>Fid   | Tatung 165.           Thorn Universal           Thorn Universal           O/FISHER           SPARES           125           8.50           nine)           7.95           35.00           mbly           5.95           24.95           EMANUALS           Genuine)           omplete           27.95           0.           5.95           5.95           5.95           0.           5.95  
   | 1.03 1.03 1.03 1.03 1.03 1.03 1.03 1.03   | BU336<br>BU705   | 2.50 mRu 1304/2014<br>2.75 mRu 1204/2014<br>3.95 THORN 1690147<br>3.95 THORN 1690147<br>4.11 Video<br>where poss<br>Konig and C<br>c manufact<br>warrar<br>VIDEO HI<br>Alba 4000<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Panasonic NV300<br>Panasonic NV300<br>Panasonic NV300<br>Panasonic NV430<br>Panasonic NV430<br>P   | 000) 2 50<br>0025) 1.35<br>1400) 2 90<br>Heads<br>sible are<br>sarry full<br>turers<br>EADS<br>22 95<br>22 95<br>23 95<br>14 95<br>29 95<br>29 95<br>14 95<br>29 95<br>29 95<br>14 95<br>29 95<br>29 95<br>14 95<br>29 95<br>20
24 95<br>20 35<br>20 24 95<br>20 35<br>20 35<br>2  |
| 500MA, 630MA, 800MA, 1A, 2A, 25A, 3.15A.         60           FERGUSON TV SPARES         7X9/10           7X9/10         8.           Line 0/P Trans TX9         23.           Line 0/P Trans TX9         23.           Uno 1/P Trans TX9         23.           On/Off Switch (Remote)         1.           Push Button TX9         16.           Tuner         14.           TX90/100         16.           Line 0/P Trans TX90 14"         19.           Line 0/P Trans TX90 10"         19.           Line 0/P Trans TX90 10"         10.           Line 0/P Trans TX100 10"         10.           Mains Trans. (TX90)         17.           On/Off Switch (Remote)         17.           Push Button TX9.         12.           Tuner         14.           FERGUSON         17.           On/Off Switch (Remote)         17.           On/Off Switch (Remote)         17.           Tuner         14.           FERGUSON         17.           Y00/16/22         12.  
  | STK57<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S   | 481         8.95           482         8.95           GEC/HITACHI SP           HM6232         HM6251           HM6251         HM6251           HM6251         HM6251           HM9032         Processory           VIDEO SPARI         Vaccoversity           Vaccoversity         Processory           Vaccoversity         Processory           Vaccoversity         Processory           Video Head         Processory           Vaccoversity         Processory           Video Head         Processory           Vaccoversity         Processory           Vaccoversity         Processory           Vaccoversity         Processory           Vaccoversity         Processory           Vaccoversity         Processory           Princh Roller         Princh Roller           Princh Roller         Princh Roller           Princh Roller         Princh Roller           Video Head         Spaarsory           Vaccoversity         Spaarsory           Vaccoversity         Spaarsory           Princh Roller         Princh Roller           Video Head         Spaarsory           Vaccoversity         S  
   
   
   | TDA2541<br>TDA2500<br>TDA2576<br><b>ARES</b><br>5.95<br>5.95<br><b>ES</b><br>31.95<br>2.65<br>2.65<br>3.95<br>1.95<br>2.295<br>2.95<br>2.95<br>2.95<br>2.95<br>2.95<br>2.95   | 2/10<br>195<br>A. 325<br>NV2000/2010<br>Complete Maintena<br>Kit (Genuine)<br>Cassette Lamp<br>Pinch Roller<br>NV7000/200<br>Complete Maintena<br>Kit (Genuine)<br>Cassette Lamp<br>Pinch Roller<br>Play (Ider (Genuine)<br>Video Head<br>REMOTE CCO<br>Ferguson TX910 VF<br>Ferguson TX910 VF<br>Ferguson TX910 VF<br>Ferguson TX910 TE<br>Ferguson TX910 TE<br>Ferguson TX910 TE<br>Ferguson TX910 TE<br>Ferguson TX910 TE<br>Ferguson TX910 TE<br>Ferguson 3V31/35<br>Herguson 3V31/35<br>Herguson 3V31/35<br>Herguson TX910 TE<br>Ferguson 3V31/35<br>Herguson TX910 TE<br>Ferguson 3V31/35<br>Herguson 3V31/35<br>H   | 24 Pin Di-Di<br>28 Pin Di-Di<br>40 Pin Di-Di<br>40 Pin Di-Di<br>128 Pin Di-Di<br>128 Pin Di-Di<br>128 Pin Di-Di<br>128 Pin Di-Di<br>128 Pin Di-Di<br>125<br>125<br>125<br>125<br>125<br>125<br>125<br>125  | 25<br>30<br>30<br>40<br>VIDE00<br>VTC5000/5300<br>Loading Roller.<br>Pinch Roller<br>Reel Idler (Genu<br>Reel Idler (Genu<br>Reel Idler (Genu<br>Reel Idler Genu<br>Reel Idler Assei<br>Pinch Roller<br>Video Head<br>Video Head<br>Video Head<br>Video Head<br>SERVICE<br>(All If<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX95<br>Ferguson TX95<br>Ferguson TX95<br>Ferguson TX95<br>Ferguson TX95<br>Fidelity AV51600<br>Fidelity CTV20B<br>Fidelity CTV20B<br>Philips CTX-S.<br>Philips VR6400<br>Philips VR6402<br>Philips VR6402<br>Philips VR6402<br>Philips VR6450.   
  | Tatung 165.           Thorn Universal           Thorn Universal           O/FISHER           SPARES           125           189           199           190           190           190           190           190           190           190           190           190           190           190           190           190           190           190           190           190           190           190           191           192           193  | 1.00 1.00 SHARI VC8300 Cassette L Channel B Finch Rollin Rewind Idl Rewind Idl Rewind Idl Rewind Idl Reel Idlerf Reel Moto Video Hea Sco Pinch Rollin Rewind Kii Video Hea Video Hea Video Hea Video Hea Sco Pinch Rollin Rewind Kii Video Hea Video Hea Sco Sco Pinch Rollin Rewind Kii Video Hea Video Hea Sco VID Amstrad V Ferguson Ferguson Ferguson Ferguson Sharp VCC VIDE Ferguson VIDE   | BU336<br>BU705  
  | 2.50 RMLT20AL2014<br>2.75 RMLT20AL2014<br>3.95 THORN 1690147<br>3.95 THORN 1690147<br>4.11 Video<br>where poss<br>Konig and c<br>manufact<br>warrar<br>VIDEO HI<br>Alba 4000<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Amstrad VCR4600<br>Amstrad VCR4600<br>Parasonic NV330<br>Panasonic NV330<br>Panasonic NV388<br>Panasonic NV780<br>Panasonic NV780<br>Panas   | 000) 2 50<br>0025) 1.35<br>1400) 2 90<br>Heads<br>sible are<br>carry full<br>turers<br>try.<br>EADS<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>29,93<br>14,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>20,14,95<br>29,95<br>29,95<br>20,14,95<br>29,95<br>20,29,95<br>20,29,95<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,29,55<br>20,22,55<br>20,22,55<br>20,22,55<br>20,22,55<br>20,22,55<br>20,22,55<br>20,22,55<br>20,22,55<br>21,25<br>21,25<br>21,25<br>22,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21,25<br>21  |
| 500MA, 630MA, 800MA, 1A, 1A           2A, 25A, 315A           FERGUSON TV SPARES           TX9/10           Focus Unit TX10           8           Line 0/P Trans TX9           110           Pursh Button TX9           Push Button TX9           David Switch (Remote)           11           Push Button TX10           11           Push Button TX30           11           Push Button TX30           11           Push Button TX30           11           Push Button TX30           12           Tuner           14           FERGUSON           VIDEO SPAR  
   | STK57<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S                                       | 481         8.95           482         8.95           308         8.95           GEC/HITACHI SP           HM6251         HM9032           VIDEO SPARI         Y4000/Y18000           Capstan Motor         FF/Rew Idler           FF/Rew Villey         Pinch Roller           Play Idler         Wideo Head           V4001/VT9300/9500         Capstan Motor           Capstan Motor         FF/Rew Villey           Pinch Roller         Piny Idler           Pinch Roller         Piny Idler           Video Head         V4001/VT9300/9500           Capstan Motor         Capstan Motor           FF/Rew Villey         Pinch Roller           Piny Idler         Capstan Motor (VT132E)           Cutrch Assy         FF/Rew Idler (Genuine)           Pinch Roller         Pinch Roller           Video Head         V4005/VT63E           Capstan Motor (VT132E)         Cutrch Assy           FIARew Idler (Genuine)         Pinch Roller           Pinch Roller         Pinch Roller           Video Head         V4005/VT63E           Camplete Maintenance Kit (Genuine)         Reel Motor (Genuine)           Reel Motor (Genuine)         Reel Motor (Genuine) </td <td>TDA2541<br/>TDA2500<br/>TDA2576<br/><b>ARES</b><br/>5.95<br/>5.95<br/><b>ES</b><br/>31.95<br/>2.65<br/>2.65<br/>3.95<br/>1.95<br/>2.295<br/>2.95<br/>2.95<br/>2.95<br/>2.95<br/>2.95<br/>2.95</td> <td>2/10<br/>195<br/>A</td> <td>24 Pin Di-Di-<br/>28 Pin Di-Di<br/>40 Pin Di-Di<br/>40 Pin Di-Di<br/>3.55<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.255<br/>1.25<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555</td> <td>25<br/>30<br/>30<br/>30<br/>30<br/>VIDE00<br/>VTC5000/5300<br/>Loading Roller<br/>Pinch Roller<br/>Reel Idler (Genu<br/>Reel Idler (Genu<br/>Reel Idler (Genu<br/>Reel Idler (Genu<br/>Video Head<br/>Video Head<br/>Video Head<br/>Video Head<br/>Video Head<br/>SERVICE<br/>(All 11<br/>Ferguson TX9 C<br/>Ferguson TX90<br/>Ferguson TX90<br/>Ferguson TX90<br/>Ferguson TX90<br/>Ferguson TX90<br/>Ferguson TX90<br/>Ferguson TX90<br/>Ferguson TX90<br/>Ferguson TX90<br/>Fidelity AV5200<br/>Fidelity
AV5200<br/>Fidelity AV5200<br/>Fidelity AV5200<br/>Fidelity CTV24R<br/>Fidelity CTV24R<br/>Fidelity CTV24R<br/>Fidelity CTV24R<br/>Fidelity CTV24R<br/>Fidelity CTV24R<br/>Fidelity CTV25<br/>Philips CTX-S<br/>Philips CTX-S<br/>Philips K13<br/>Philips CTX-S<br/>Philips K15<br/>Philips K15<br/>Philips K15<br/>Philips VR550<br/>Philips VR6450<br/>Philips VR6500<br/>Philips VR6500</td> <td>Tatung 165.           Thorn Universal           Thorn Universal           O/FISHER           SPARES           125           8.50           nune)           7.95           35.00           mbly           5.95           24.95           EMANUALS           Genuine)           omplete           7.95           38.95           0.595           5.95           6.95           6.95           6.95           6.95           5.95           5.95           5.95&lt;</td> <td>1.03 1.03 1.03 1.03 1.03 1.03 1.03 1.03</td> <td>BU336<br/>BU705</td> <td>2.50 RMM T20AL2014<br/>2.75 RMM T20AL2014<br/>3.95 THORN 16901470<br/>3.95 THORN 16901470<br/>3.95 THORN 16901470<br/>3.95 THORN 19900400<br/>3.95 THORN 19900400<br/>3.95 THORN 19900400<br/>3.95 THORN 19900400<br/>4.95 THORN 199004<br/>4.95 THORN 199</td> <td>000) 2 50<br/>0025) 1.35<br/>0400) 2 90<br/>Heads<br/>sible are<br/>sarry full<br/>turers<br/>try.<br/>EADS<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>22.95<br/>2</td>   
   | TDA2541<br>TDA2500<br>TDA2576<br><b>ARES</b><br>5.95<br>5.95<br><b>ES</b><br>31.95<br>2.65<br>2.65<br>3.95<br>1.95<br>2.295<br>2.95<br>2.95<br>2.95<br>2.95<br>2.95<br>2.95   
   | 2/10<br>195<br>A   | 24 Pin Di-Di-<br>28 Pin Di-Di<br>40 Pin Di-Di<br>40 Pin Di-Di<br>3.55<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.255<br>1.25<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555   | 25<br>30<br>30<br>30<br>30<br>VIDE00<br>VTC5000/5300<br>Loading Roller<br>Pinch Roller<br>Reel Idler (Genu<br>Reel Idler (Genu<br>Reel Idler (Genu<br>Reel Idler (Genu<br>Video Head<br>Video Head<br>Video Head<br>Video Head<br>Video Head<br>SERVICE<br>(All 11<br>Ferguson TX9 C<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Ferguson TX90<br>Fidelity AV5200<br>Fidelity AV5200<br>Fidelity AV5200<br>Fidelity AV5200<br>Fidelity CTV24R<br>Fidelity CTV24R<br>Fidelity CTV24R<br>Fidelity CTV24R<br>Fidelity CTV24R<br>Fidelity CTV24R<br>Fidelity CTV25<br>Philips CTX-S<br>Philips CTX-S<br>Philips K13<br>Philips CTX-S<br>Philips K15<br>Philips K15<br>Philips K15<br>Philips VR550<br>Philips VR6450<br>Philips VR6500<br>Philips VR6500  | Tatung 165.           Thorn Universal           Thorn Universal           O/FISHER           SPARES           125           8.50           nune)           7.95           35.00           mbly           5.95           24.95           EMANUALS           Genuine)           omplete           7.95           38.95           0.595           5.95           6.95           6.95           6.95           6.95           5.95           5.95           5.95<  
   | 1.03 1.03 1.03 1.03 1.03 1.03 1.03 1.03   | BU336<br>BU705  
  | 2.50 RMM T20AL2014<br>2.75 RMM T20AL2014<br>3.95 THORN 16901470<br>3.95 THORN 16901470<br>3.95 THORN 16901470<br>3.95 THORN 19900400<br>3.95 THORN 19900400<br>3.95 THORN 19900400<br>3.95 THORN 19900400<br>4.95 THORN 199004<br>4.95 THORN 199   | 000) 2 50<br>0025) 1.35<br>0400) 2 90<br>Heads<br>sible are<br>sarry full<br>turers<br>try.<br>EADS<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>22.95<br>2  |
| 500MA, 630MA, 800MA, 1A, 1A           2A, 25A, 3.15A.           FERGUSON TV SPARES           TX9/10           focus Unit TX10.           8.           Line 0/P Trans TX9           23.           Line 0/P Trans TX10           Push Button TX9           Push Button TX9           Push Button TX9           Push Button TX10           Line 0/P Trans TX30 14"           Push Button TX10           Line 0/P Trans TX30 14"           June 0/P Trans TX30 27"           Line 0/P Trans TX30 14"           June 0/P Trans TX30 110"           Line 0/P Trans TX30 110"           Dn/Off Switch (Remote)           Line 0/P Trans TX30 110"           Duno 110"           Mains Trans. (TX30)           Tuner           HeRGUSON           VIDEO SPARES           3V001622           Capstan Motor           Z4           Drum Motor  
   | STK57<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S<br>S   | 481         8.95           482         8.95           GEC/HITACHI SP           HM6232         HM6251           HM6251         HM6251           HM9032         VIDEO SPARI           Va000/VT8000         Capstan Motor           FF/Rew Pulley         Pinch Roller           Play Idler         Video Head           Video Head         Video Head           Va001/VT9300/9500         Capstan Motor           FF/Rew Idler         FF/Rew Idler           FF/Rew Idler         FF/Rew Idler           FF/Rew Idler         Pinch Roller           Play Idler         Video Head           V400/VT3300/9500         Capstan Motor           Capstan Motor (VT11E)         Capstan Motor (VT13E)           Capstan Motor (VT13E)         Capstan Motor           Ff/Rew Idler (Genuine)         Pinch Roller           Pinch Roller         Pinch Roller           Pinch Roller         SPARES           V333366         Complete Maintenance           Kit (Genuine)         Reel Idler (Genuine)           Reel Idler (Genuine)         Reel Idler (Genuine)           Reel Idler (Genuine)         Reel Idler (Genuine)           Reit Idler (Genuine)         Pinch Roller <td>TDA2541<br/>TDA2500<br/>TDA2576<br/><b>ARES</b><br/>5.95<br/>5.95<br/><b>ES</b><br/>31.95<br/>2.65<br/>2.65<br/>3.95<br/>1.95<br/>2.295<br/>2.95<br/>2.95<br/>2.95<br/>2.95<br/>3.95<br/>2.295<br/>2.95<br/>2.95<br/>3.95<br/>2.295<br/>2.95<br/>3.95<br/>2.295<br/>2.95<br/>3.95<br/>2.295<br/>2.95<br/>3.95<br/>2.295<br/>2.95<br/>2.95<br/>3.95<br/>2.295<br/>2.95<br/>3.95<br/>2.295<br/>2.95<br/>3.95<br/>2.295<br/>2.95<br/>2.95<br/>3.95<br/>2.295<br/>2.95<br/>2.95<br/>2.95<br/>2.95<br/>2.95<br/>2.95</td> <td>270 271 272 273 274 275 274 275 275 275 275 275 275 275 275 275 275</td> <td>24 Pin Di-Di<br/>28 Pin Di-Di<br/>40 Pin Di-Di<br/>40 Pin
Di-Di<br/>3.355<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.25<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.255<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555<br/>1.555</td> <td>25<br/>30<br/>30<br/>VIDE00<br/>VTC500045300<br/>Loading Roller<br/>Pinch Roller<br/>Reel Idler (Genu<br/>Reel Idler (Genu<br/>Reel Idler (Genu<br/>Reel Idler (Genu<br/>Reel Idler Assei<br/>Pinch Roller<br/>Video Head<br/>Video Head<br/>Philips CTX-E.<br/>Philips CTX-S.<br/>Philips CTX-S.<br/>Philips CTX-S.<br/>Philips CTX-S.<br/>Philips CTX-S.<br/>Philips CTX-S.<br/>Philips CTX-S.<br/>Philips CTX-S.<br/>Philips Video<br/>Video RecoRC<br/>Ferguson 3V54/<br/>Ferguson 3V54/<br/>Ferguson 3V54/<br/>Ferguson 3V54/<br/>Ferguson 3V54/<br/>Ferguson 3V55.<br/>Ferguson SV55.<br/>Philips Vide620.<br/>Philips Vide520.<br/>Philips Vide520.</td> <td>Tatung 165.           Thorn Universal           Thorn Universal           O/FISHER           SPARES           125           8.50           nune)           7.95           35.00           mbly           5.95           24.95           EMANUALS           Genuine)           omplete           7.95           38.95           0.595           5.95           6.95           6.95           6.95           6.95           5.95           5.95           5.95&lt;</td> <td>1.03 1.03 1.03 1.03 1.03 1.03 1.03 1.03</td> <td>BU336           BU705           P VIDEO SPARES           amp         795           er         359           ler         359           ler         359           ler         359           dotor         29.95           amp         1.95           er         3.95           dotor         29.95           amp         1.95           er         3.95           r(Genuine)         3.95           dotor         22.95           Aotor         22.95           Aotor         22.95           Aotor         22.95           Aotor         22.95           Aotor         22.95           ONY SPARES         23.95           ONY SPARES         273/5           CA4500         1.95           VCR4500         1.95           VCR4500         1.95           SV001615         1.95           OD         1.95           OD         1.95           CR7000         1.95           SV23/30         1.86           SV333         1.95           CNV7000/7200         <t< td=""><td>2.50 RML 1204(2014)<br/>2.75 RML 1204(2014)<br/>3.95 THORN 1690147)<br/>3.95 THORN 16901470<br/>Where poss<br/>Konig and c<br/>manufact<br/>warrar<br/>VIDEO HI<br/>Alba 4000<br/>Amstrad VCR4500<br/>Amstrad VCR4500<br/>Parasonic NV230<br/>Panasonic NV230<br/>Panasonic NV300<br/>Panasonic NV730<br/>Panasonic NV740<br/>Panasonic NV740<br/>Panasonic NV740<br/>Panasonic NV740<br/>Panasonic N</td><td>000) 2 50<br/>0025) 1.35<br/>1400) 2 90<br/>Heads<br/>sible are<br/>carry full<br/>turers<br/>try.<br/>EADS<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>22,95<br/>24,95<br/>24,95<br/>22,95<br/>24,95<br/>22,95<br/>24,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>20,14,95<br/>29,95<br/>20,14,95<br/>29,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>21,150<br/>22,955<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95</td></t<></td>   
   
  | TDA2541<br>TDA2500<br>TDA2576<br><b>ARES</b><br>5.95<br>5.95<br><b>ES</b><br>31.95<br>2.65<br>2.65<br>3.95<br>1.95<br>2.295<br>2.95<br>2.95<br>2.95<br>2.95<br>3.95<br>2.295<br>2.95<br>2.95<br>3.95<br>2.295<br>2.95<br>3.95<br>2.295<br>2.95<br>3.95<br>2.295<br>2.95<br>3.95<br>2.295<br>2.95<br>2.95<br>3.95<br>2.295<br>2.95<br>3.95<br>2.295<br>2.95<br>3.95<br>2.295<br>2.95<br>2.95<br>3.95<br>2.295<br>2.95<br>2.95<br>2.95<br>2.95<br>2.95<br>2.95  | 270 271 272 273 274 275 274 275 275 275 275 275 275 275 275 275 275  | 24 Pin Di-Di<br>28 Pin Di-Di<br>40 Pin Di-Di<br>40 Pin
Di-Di<br>3.355<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.25<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.255<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555<br>1.555  | 25<br>30<br>30<br>VIDE00<br>VTC500045300<br>Loading Roller<br>Pinch Roller<br>Reel Idler (Genu<br>Reel Idler (Genu<br>Reel Idler (Genu<br>Reel Idler (Genu<br>Reel Idler Assei<br>Pinch Roller<br>Video Head<br>Video Head<br>Philips CTX-E.<br>Philips CTX-S.<br>Philips CTX-S.<br>Philips CTX-S.<br>Philips CTX-S.<br>Philips CTX-S.<br>Philips CTX-S.<br>Philips CTX-S.<br>Philips CTX-S.<br>Philips Video<br>Video RecoRC<br>Ferguson 3V54/<br>Ferguson 3V54/<br>Ferguson 3V54/<br>Ferguson 3V54/<br>Ferguson 3V54/<br>Ferguson 3V55.<br>Ferguson SV55.<br>Philips Vide620.<br>Philips Vide520.<br>Philips Vide520.  | Tatung 165.           Thorn Universal           Thorn Universal           O/FISHER           SPARES           125           8.50           nune)           7.95           35.00           mbly           5.95           24.95           EMANUALS           Genuine)           omplete           7.95           38.95           0.595           5.95           6.95           6.95           6.95           6.95           5.95           5.95           5.95<   
  | 1.03 1.03 1.03 1.03 1.03 1.03 1.03 1.03   | BU336           BU705           P VIDEO SPARES           amp         795           er         359           ler         359           ler         359           ler         359           dotor         29.95           amp         1.95           er         3.95           dotor         29.95           amp         1.95           er         3.95           r(Genuine)         3.95           dotor         22.95           Aotor         22.95           Aotor         22.95           Aotor         22.95           Aotor         22.95           Aotor         22.95           ONY SPARES         23.95           ONY SPARES         273/5           CA4500         1.95           VCR4500         1.95           VCR4500         1.95           SV001615         1.95           OD         1.95           OD         1.95           CR7000         1.95           SV23/30         1.86           SV333         1.95           CNV7000/7200 <t< td=""><td>2.50 RML 1204(2014)<br/>2.75 RML 1204(2014)<br/>3.95 THORN 1690147)<br/>3.95 THORN 16901470<br/>Where poss<br/>Konig and c<br/>manufact<br/>warrar<br/>VIDEO HI<br/>Alba 4000<br/>Amstrad VCR4500<br/>Amstrad VCR4500<br/>Parasonic NV230<br/>Panasonic NV230<br/>Panasonic NV300<br/>Panasonic NV730<br/>Panasonic NV740<br/>Panasonic NV740<br/>Panasonic NV740<br/>Panasonic NV740<br/>Panasonic N</td><td>000) 2 50<br/>0025) 1.35<br/>1400) 2 90<br/>Heads<br/>sible are<br/>carry full<br/>turers<br/>try.<br/>EADS<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>22,95<br/>24,95<br/>24,95<br/>22,95<br/>24,95<br/>22,95<br/>24,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>29,95<br/>20,14,95<br/>29,95<br/>20,14,95<br/>29,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>20,24,95<br/>21,150<br/>22,955<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95<br/>24,95</td></t<>  | 2.50 RML 1204(2014)<br>2.75 RML 1204(2014)<br>3.95 THORN 1690147)<br>3.95 THORN 16901470<br>Where poss<br>Konig and c<br>manufact<br>warrar<br>VIDEO HI<br>Alba 4000<br>Amstrad VCR4500<br>Amstrad VCR4500<br>Parasonic NV230<br>Panasonic NV230<br>Panasonic NV300<br>Panasonic NV730<br>Panasonic NV740<br>Panasonic NV740<br>Panasonic NV740<br>Panasonic NV740<br>Panasonic N   | 000) 2 50<br>0025) 1.35<br>1400) 2 90<br>Heads<br>sible are<br>carry
full<br>turers<br>try.<br>EADS<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>22,95<br>24,95<br>24,95<br>22,95<br>24,95<br>22,95<br>24,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>29,95<br>20,14,95<br>29,95<br>20,14,95<br>29,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,95<br>20,95<br>20,95<br>20,95<br>20,95<br>20,95<br>20,95<br>20,95<br>20,95<br>20,95<br>20,95<br>20,95<br>20,95<br>20,95<br>20,95<br>20,95<br>20,95<br>20,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>20,24,95<br>21,150<br>22,955<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95<br>24,95  |

**BUY WITH** 





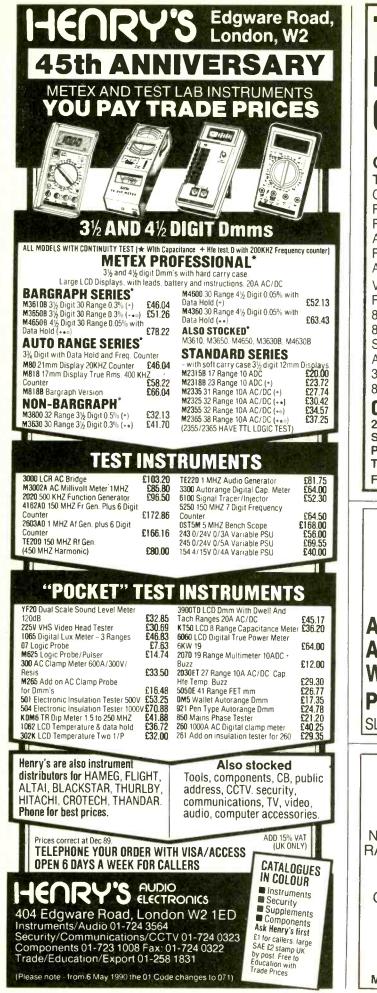
**TELEVISION JUNE 1990** 

# P. V. TUBES

### 104 ABBEY STREET, ACCRINGTON, LANCS BB5 1EE ☎ 0254 36521/32611/390936 Fax No. 0254 395361. Telex 635562 Griffin G 24 hr. answering service (For P.V.)

Partners: S & B Cucknell

					100	railig	13. 0 0			6		1	
VIDEO SPARES	no of belts	VIDEO LAMPS NAT. PAN. VHS BULB (ALS	O SHARP) 1.30	O	0	s/Leads	F	2 50	HANDSE	CONTROL TS		TRANS	SISTORS
VK1 AKAI VS9300/9500/9000		GENERAL PURPOSE VHS B 3V23 WITH PLUG	1.59	Scart Plugs	Sockets	2110		1.95	AMSTRAD	TVR-1-MD15119	10 15.00	BC107	
TCE 8903/3V00/3V16/3V22	7.2.40	3V29 WITH PLUG AMSTRAD 7000 AMSTRAD 4500/4600/5200	1.59 0.45 1/9000 1.80	Scart Socke	et.		5	0.85	V C.R. 5200- V.C.R. 7000- V C.R. 9000-	MD1409221 MD151175 MD150583 MD150878	17.00 10.00 10.00	BC141 BC142	
VC PR3300322033073500 TCE 8903/3V00/3V16/3V22 VK2 NAT.PAN. NV70008/72008 VK3 S0NY SL5/7 VK4 S0NY SL500/8500/8600	6 2.25	HITACHI 9300/9500	0.65	Scart Lead	Kit		Ē	6.44	DECCA			BC158 BC212	
VK5 SONY SL3000UB VK6 NAT. PAN. NV3000B	7 2,10 6 1.99	WE WELCOME ORDERS F	ROM SCHODLS, COLLI	EGES AND ISITION.	ACOV	UP IDLE			101 SERIES N TATUNG 145/	DXT US8511 ON-TXT US8513 150	23.50	BD131	0.33
VK7 SANYO 9300P. VK8 NAT. PAN. NV2000B	4 2.75	MOTORS		ASE	ASST AKAI MIS	2773 27815 D 7000 HORN-JVC 90400900 20400300/400 2 F/F 10 F/F 00 TAKEUP 10 TAKEUP 10 TAKEUP late		. 5.63	R9057 TATU	NG RC31	22.50	BD243 BD244	
VK9 NAT. PAN. NV8600B/8610/V011. VK10TOSHIBA V8600	7 1.50	VHS DRUM MOTOR VHS CAPSTAN MOTOR		CUS MAY	AKAI BV3 AMSTRA	27815 D 7000		4.87	CT.V 208/2	28/1408 3876. JTTON FD09820.	13.75	BD839 BD707	
VK13 SANYO VTC5000 VK14 SANYO VTC5300	2 1.50	SANYO 500 REEL MOTOR SHARP REEL MOTOR		WHAT	VHS gen 1 FISHER 4	90400900		4.95	LS. 500 12 BL F14R 12 BUTT A V S 14 BUTT	TTON FD09820 ON FD09156 TON FD09111 IN IR8983	13.81 13.81 13.75	BF757.	
VK15 JVC HR7650/3V31 VK16 HITACHI 5000	3 2.00	Complete Video		1000	FISHER 4	20400300/400 2 F/F		4.50	TXT 32 BUTTO G.E.C.	N IR8983	15.90	BF758 BR103	
VK17 SHARP 8300	5. 1.47	VID7900 Panasonic VID7903	7000. NV333		FERG 3V0	O TAKEUP		4.95	4001/HIT.930 GC56520831/	C1404H-C1658H	-IR8314 31.80	BR303	
VK19 HITACHI V18000/8300/8500	6 1.50	VID7904	NV333 NV370 NV777		FERG 3V1	6 TAKEUP		4,95	GCA 512220 (	C1653		BU208	
VK22 SONY SLC6	6.1.90	VID7909	NV730. NV688.	17.85	FERG 3V2	2 TAKEUP late 2 TAKEUP late 29 TAKEUP CL.		4.95	C2290H GCA 510710/	C2080H-C2090H- C2089H-C2090H- C2067H-IR8456 C2069-C2269H-II	23.50		A 0.8
VK25 TOSHIBA V7540	6 1.55	VID7900 Ferguson	31/35	19 05	FERG 3V2	9 TAKEUP CL.			GRUNDIG			BU426	1.66
VK26 JVC/HR 7700/3V23	2 0.96	V1D7919 V1D7920 V1D7921	3V42 3V44 3V58	19.39	FERG 3V2 HITACHI	9 TAKEUP SPL 9 TAKEUP IDL F/F 6886971		1.44	RTP06/1R107	R138 - TP8-120-1 N - TP160-160E N - TP200-300-3	13.50	BU500 BU508	2.50 A 3.20
VK28 AMSTRAD 7000 VK38 AMSTRAD 4500/9000	3 1.45	VID7922 Hitachi	VT11. VC381		HITACHI	F/F 6886971 6413663 6414221 6383531		2.68	RTP20/VRC11 RTP400 401	12 TP16-21-21V R401 TP400VT-	HR 13.50 500VT 13.50	BU508	
VK39 AMSTRAO 4600/5200 VK29 NAT, PAN, NU777	2.95	VI07923 Sharp VI07908 Amstrad			HITACHI	53 <b>83531</b> 5861 <b>471</b>		0.70	VRC 204 U.S. IR 8613 TXT.		13.50 13.50	BUT11	2.5
VK30 SONY T9 VK31 TOSHIBA 9600	6 2.20	LOAD	FAST		HITACHI	6861482 6345173		5.02	LT.T.	IIVERSAL IR8450			AF 3.01 IA 3.84
VK32 SANYO 1100-1300-1500	. 0.75	LADDE	R LOCK £1	5.99	HITACHI (	5383531 5861471 5861482 5345173 5886971 VXP0463 VXP0463 VXP0243 VXP0401 VXP0344 VXP0331		2.90 3.20	C.V.C 32-R	G15-US8573	25 00 25 00 29.04		
VK34 FERGUSON 3V42-3-4-5-8 VK35 FISHER FVHP710-716-722	0.90	SLIPPING OF	FF ROOF RACK	r Pair	NAT PAN NAT PAN	VXP0243		1.10	R.G. 305-WI R.G. 306-WI J.V.C.	ITH MUTE IR8649	8650	TIP112	H 0.41
VK3         SONY SLC57           VK4         SONY SL3000B           VK5         SONY SL3000B           VK5         SONY SL3000B           VK5         SONY SL3000B           VK5         SONY SL3000B           VK7         SANY 0300P           VK7         SANY 0300P           VK8         NAT PAN. NV2000B           VK9         NAT PAN. NV2000B           VK9         NAT PAN. NV2000B           VK9         NAT PAN. NV2000B           VK13ALW7 VTC5000         VK13K4MP S500           VK15 JK4 RF5503V11         VK15 MAR F5503V11           VK16 MHTACH 9500         VK18 MHTACH 9500           VK10 HITACH VT10003300 8500         VK20 HITACH VT1133           VK21 HITACH VT133         VK22 SONY SLC5           VK22 SONY SLC5         VK23 SANY 5500           VK23 KOFHAR V7540         VK24 KAT PAN. NV300MV333           VK25 TIOSHBA V7540         VK26 KUCHR 700 3V23           VK27 HIDRN 3V23         VK27 HIDRN 3V23           VK28 KOFHAR D 5000         VK38 AMSTRAD 500000           VK38 AMSTRAD 5000000         VK38 AMSTRAD 500000           VK38 KARDISON 3V35 36         VK38 FERGUSON 3V42 34 4 5 4           VK38 FERGUSON 3V42 34 4 5 4 5 4         VK38 FERGUSON 3V42 3 4 5 6	1.20		OPS THEFT		NAT PAN NAT PAN	VXP0344		1.22	TP 843/TXT IF	170	13.50		S 0.6
PINCH HULLENS	FULL	Also Range of Flex	ti Straps	1.1.2	NAT PAN NAT PAN	VXP0344 VXP0331 VXP0521 VXP0433 ELL DRIVE PUI 000 RLR ASSY 005		5.50	REDIFUSION	MK 4 TEXT IR883	8 16.95	2SC13	07 <b>3.0</b>
AMSTRAD 4500/4600/5200/9000	RANGE OF	Also Range of Flex Super Flexi Strap 1m 2m Flexistrap (30mm) 750mm		£1.95 £2.40	SANYO SANYO SHAPP	000 RLR ASSY		1.85	SLC5 - RM 75 SLC7 - RMT 2	90 13	29.04 49.97	2SC31	72Y 5.54
FERGUSON 3V35 3.75 SANYO VTC9300/VBS7000 3.75	SPECIFIC	1.30.			SHARP OF	06 C5/7/3000		1.27	PHILIPS			2SD13	98 2.4
SONY C7/J7/SL17 3.75 JVC TCE3V00/01/06/16 3.75	PARTS	Flexistrap (50mm) 1m 2m			JONTOL				GII TXT IR84	35/IR170/843 31 BUTTON 17181 U.S. 8263	13.50 29.42	1000	AND
JVC 23/24 3.75 JVC HR2200/3320/3330/3V22 3.75	FOR NAT.PAN.		The second second			full range of m	itra red detector	13,	KT3/K30 NON	TXT (88331	16.50		MANY
JVC 3660/1100/7700 3.75 AKAI VS9700 3.75	PHILIPS		EQUIPMENT	S. Oak	internal and				KT3/K30 TXT	IR8420	16.50	1.1	MANY
HITACHI V15000	FIDELITY	10 Ele Aerial A/B/CD2.1- Lashing Kit	4 Olympic Set Top .		SECU				VR6462 (also IR9072 REP R	TATUNG) IR9034 C5991 TV/VCR D TV/VCR	18.50 IGITAL 13.00		MORE!!
the second s	HITACHI	6tt Alloy Pole	Traveller	11.50	EXTERNA INFRA RI				189062 REP RC5525	TV/VCR 31 36 37.48.41	.45 13.00	a la la la	
VIDEO CARE UNIVERSAL COPYING KIT 7.50	ALSO	Coax Plugs 0.1 Surface Outlet 0.8	8 Power Sensor		OETECTO Phantom	RS	41,25	ſ	Т	HORN/FE	RGUSON T	V. REN	OTES
HEAD CLEANER 0.96 BETA ECCENTRICITY GAUGE 57.92	SONY SANYO	Set Back Amp 17.0	B Radio Rod F.M	7.99	Phantom	240 Flood Courtesy Light	45.00	B	Y127 TH	E FOLLOWING	TV REMOTES A	RE EXACT	ER A WIDE
CHAMOIS CLEANING STICKS	SANTU	Y Splitter0.8	1 Loop Aerial	1.00	1			- "	LUUP RA	INGE OF CHAS	SIS INC. TX9/10 SET OR ORIGINA	98/100. PLE	EASE STATE
SATELLITE EQUIPMENT	PARTS AN	PECIALISTS IN COMPUTER D HAVE LOTS OF GOODIES	VIDEO TAPES SKC E60 (V		1.C.S	3.75	METERS HT500 Stnd.		Tyr T6	Dinder pe Type 51 M739	ALL ONE		0 YOU
SAKURA ASTRA SYSTEM incl. DISH/LNB RECEIVER 199.00	AND COMM	D REPAIR SPECTRUMS	E120 ( E180 ( SEE OFFERS) E240 (	VHS) 2.45	LM1011 STK439	3.25	Pocket HT700	9.95	164 T65	52 M738 53 M737	PRICE 13.00		KNOW THAT
RG59 CABLE 100M         19.95           RG6 CABLE 100M         29.95           4 CORE POLAR CABLE         10.50           5 CONUNCE         0.18	COMP	UTER PARTS	SCOTCH E30 (V	HS) 2.90	STK5481 STK7308		DIGITAL		H H	16 M737 17 M737	PLEASE	WE STIL	
4 CORE POLAR CABLE 10.50 F CONN RG6 0.18	ONLY	2.50 11,00	E60 (V £120 ( E180 (	VHS)	STK5332 TDA2600	6.90	Standard			20 M739	ASK IF YOU	TRIPLEF	RS
F CONN RG59 0.24 F CONN SCREW ON 0.35	ROM SPEC PLUS	S MEMBRANES	L750 (	BETA)	FUL	LUST	Philips Strid.	25.90		23 M737 24 M739	NEED	LOPTY PUSH B	UTTON
CONPERCIANCE         0.30           FCONN RG6         0.18           FCONN RG59         0.24           FCONN SCREW ON         0.35           FLINE CONN         0.45           CRIMPTOOL         29.95           COMPASS         6.00	ONLY 4164/4564	-15 .00 8.95	MEMTECH L750 ( VCC24 VCC48	0	I IN CA	TALOGUE			17	31 M738	CROSS REFERENCE	SWITCH	
UNIDEN STEREO SYSTEM 236.00	6502 COMM 6522	MOOORE . 4.90 4.00	a state of the state	15 1 55	WE	ALSO HAVE			17. 17. 17.	33 M738	THORN HAND SETS	SERVIC	
AND A COMPLETE RANGE OF AERIALS AND ACCESSORIES ON PAGE 23 IN CATALOGUE	6264 CDMM 6510 COMM	MODORE 7.50 MODORE 7.67	EXCITING NEWS	R DETAILS ON	CAR AC	CESSORIES	FOR MOTO PHONES	ROLA	17	36 M739 37 M737		MANUA	ls Ty Equip.
FILMNET OECODER 89.00	6526 COMP 6561 COMP 6569 COMP	MODORE 7.74	PHONES, POR TRANSPORTERS	, TRANSMOBI		. Batteries,		Extn.	17	38 M738 39 M739	100	AERIAL	
LABGEAR SATELLITE RANGE	6581 COM	MODORE 12.00 MODORE 19.61	eg: Motorola 8500 Portable Cell Phon		+ VAT				17- 17- 17-	42 M742	SIL ST	BATTER	
CM5188 IF Interim Dist Pump. 57.00	8501 COMM 8701 COMM	MODORE 8.20 MODORE 5.46	NEW PRODUCTS				RODUCT		17	50 M750 69 M739	11111	LEADS	
CM5188 IF Interim Dist Pump		A. COMM	BU508AF		2.20	AUDIOLINE	210 PHONE	18.	00 17	72 M742	1925	DIODES POTENT	IOMETERS
DISKS	ZTX182/8C -ZTX213	182 0.07 0.15	TDA1013A		2.50	HEAVY DUT	Y CUTTERS	5. 5.		75 M739	AL DE		ITE EQUIP.
GOLDSTAR 5.25" FLOPPY DISKS 2DD DS/QD (BDX 10) 5.66	ZTX214 ZTX313 ZTX510	0.17 0.24 0.39	DECCA/TATUNG SCART IN LINE S	OCKETS	9.0.90	SCREWDRI ELECTRICIA 6 WAY MAS	W	7.	80 TH	ORN VIDEO REN 231.R. 8817	NOTES	. 14.95	AND
GOLDSTAR 31/2" OISKETTES HF 2DD DS/DD (BOX 10)	ZTX551	0.39	TX10LOPT (small TX100 FST LOPT	) 06D3.093.001	3.72 26.99	ACTIVITY LI	GHT SOCKET		95 3V 50 3V	311.R 8945		14.95	MUCH MORE?
UNBRANDED 3 <sup>1</sup> /2" DISKETTES DS/DD (80X 1D) 7.70	2TX750 IS 2472	0.38	TX100 LOPT 06D: TX10/100 TUNEF	06M8.020.006		SKC AUDIO (3 PACK)	TAPE		3V	431.R. 8947 MOTE CONTROL	TESTER	. 19.12	ASK!!
AMSTRÃO 3º DISKS	901227	10.44	PHILIPS K 410.24245 SPECTRUMPLU	EYBOARD	UNIT 	GX90 QX90	1.70		1		R FULL CA		JE
WE HAVE A FULL			SERVISOL GLAS	SCLEANER .	1.38			DON	T FORGET	WE ARE THE	MAIL ORDER SPI	CIALISTS AN	
VIDEO HEADS		40.00	ANTIFERENCE F	M RADIO ROE	7.99	While S last A		YOUR M	AGIC WANL	IT IS NOT O	UR POLICY TO PR	INT LISTS IN O	
AS WELL AS 3HSSV 3HSSN		10.00	SPECIAL NEW A			genuine Belts H	Sony		AUSSING	GOODS THA PLEASE RI	IT WE DO NOT HO NG US SHOULD	YOU HAVE	ANY SPECIA
AND WILL BE PLEASED TO AL REQUIRE. PLEASE ASK FOR CATA			ONSIGHT AUDIC			catalo	gue		CK TYPE)	REQUIREME	NTS OR IF YOU N	EED QUANTIT	Y DISCOUNTS.
QUANTITY PRICES			AVAILABLE WITH WITH BUILT IN IN	TERCOM	159.00 179.00	price to	FICA	2	2.50	FRIENDLY S	ERVICE.		
HOW TO ORDER: Up to 1K	ADD <b>£1</b> .00 per	order P+P (U.K.).	TDAO		-	THERE IS V	AT ON P+F	P,	and the second second		BOOKS &	MANUALS AR	E ZERO VAT
Heavier parcels e.g. cable, s allow £3.25 P+P (U.K.). Expo Mail is used winerver possi where it states zero rate. Over	neh shis anve	ausing coils please		E COUNTI OPEN	18	Goods are desp ouickly as oossibi	atched on the da	ay we rece est to give a	speedy, fair a	ind efficient service	we are out of stock e. VAT invoice on re	we will try to i quest. Give us a	inform you as a ring we'll
where it states zero rate. Over VAT up to 25K (except tubes)	3k will be sent. We do not des	by carrier £8.50 + Carrier £8.		-FRI 9am-5pm T 9am-4pm	10	INP YOU SPRACE	Please ask if wha	f vou need	is oot listed - I	we will try to helo.	Prices are subject to or credit card orde	o change without	ut notice, in 📃
	-	State of the state			-	Contraction of the local division of the loc	CHOICE STATE	-	and the second	the second second	The second s		And in case of the
		And the second se											a



### TRADE SALE OF EX-RENTAL CTV'S & VCR'S CHEAPEST POSSIBLE PRICES ANY AMOUNTS SMALL OR LARGE GRADE 'A' STOCK THORN CTV'S COLOUR PORTABLES, ALL MAKES. FERGUSON TX9 AND TX10 TEXT. FERGUSON STEREO TEXT SUPER SOUND ALL MODELS. FERGUSON TX9 & TX10 NON-TEXT.

NEW

SOUTI

LONDON

OUTLET

ALSO SOME NON-THORN SETS. VIDEOS ELECTRONIC FERGUSON/DER 8929/8930/8940

8941/44 & 3V31/39 SELECTION OF NON THORN ALSO 3V32/8942 PLUS 3V42 ONWARDS & 8945 ONWARDS.

**CROYDON TV'S** 26A Portland Road South Norwood SE25 PHONE or CALL Tel: 081-655 0894

FOR DIRECTIONS AND STOCK PRICES



ALL THE BEST TV'S AND VIDEO'S ARE GOING THERE . . . WHY DON'T YOU! PHONE 0222 344754

SLOPER ROAD · LECKWITH · CARDIFF · CF1 8AB

TELE-VIDEO SERVICES (N.I) Tel: 0232-617222 Fax: 0232 621631 Unit 6, Kilwee Industrial Estate, Dunmurray, Belfast BT17 0HQ. NEW AND USED SPARE PARTS FOR A WIDE RANGE OF TV AND VIDEO PANELS, MOTORS, HEADS ETC AT VERY GOOD PRICES. HANDSETS, FLAPS + DOORS, IC'S

HANDSETS, FLAPS + DOORS, IC'S, CLEANING FOAM, PAINT, VINYL COVERING AND MUCH MORE.

All at competitive prices

We also wholesale ex-rental TV and video to the trade.

Mon to Fri: 9.00am-5.30pm Saturday: 9.00am-5.00pm

-			
		0.01	ONE POUND PACKS
I	All packs an	mbe	each. Note the figure on the extreme left is the and the next figure is the quantity of items in
ł	the pack, fi	nally	a short description.
I	BD2	5	13A spurs provide a fused outlet to a ring main
I	DUL	Ŭ	where devices such as a clock must not be
I	nos al	-	switched off.
I	BD9	2	6V 1A mains transformers upright mounting with
ł	BD11	1	fixing clamps. 61/2in speaker cabinet ideal for extensions, takes
ł			our speaker. Ref BD137.
I	BD13	12	30 watt reed switches, it's surprising what you can
I			make with these - burglar alarms, secret swit-
I	BD22	2	ches, relay, etc., etc. 25watt loudspeaker two unit crossovers.
I	BD30	2	Nicad constant current chargers adapt to charge
ł		_	almost any nicad battery.
1	BD32	2	Hurnidity switches, as the air becomes damper the
I	BD42	5	membrane stretches and operates a microswitch. 13A rocker switch three tags so on/off, or change
ł	DU42	5	over with centre off.
I	BD45	1	24hr time switch, ex-Electricity Board, automati-
I			cally adjust for lengthening and shortening day,
I	DD40	c	original cost £40 each.
ł	BD49 -	5	good night lights.
I	BD56	1	Mini selector, one use is for an electric ligsaw
			puzzle, we give circuit diagram for this. One pulse
1	0007	_	into motor, moves switch through one pole.
	BD67	1	Suck or blow operated pressure switch, or it can be operated by any low pressure variation such as
1			be operated by any low pressure variation such as water level in water tanks.
1	BD103A	1	6V 750mA power supply, nicely cased with mains
	00100	0	input and 6V output leads.
1	BD120	2	Stripper boards, each contains a 400V 2A bridge rectifier and 14 other diodes and rectifiers as well
1			as dozens of condensers, etc.
ļ	BD128	10	Very fine drills for pcb boards etc. Normal cost
1	00120	0	about 80p each.
1	BD132	2	Plastic boxes approx 3in cube with square hole through top so ideal for interrupted beam switch.
	BD134	10	Motors for model aeroplanes, spin to start so
I		-	needs no switch.
1	BD139	6	Microphones inserts – magnetic 400 ohm also act as speakers.
1	BD148	4	Reed relay kits, you get 16 reed switches and 4
			coil sets with notes on making c/o relays and other
I	BD149	8	gadgets. Safety cover for 13A sockets - prevent those
I	BU149	0	inquisitive little fingers getting nasty shocks.
1	BD180	6	Neon indicators in panel mounting holders with
	22102		lens.
	BD193	6	5 amp 3 pin flush mounting sockets make a low
	BD199	1	cost disco panel. Mains solenoid, very powerful, has 1in pull or
Į			could push if modified.
l	BD201	8	Keyboard switches - made for computers but have
1	BD211	1	many other applications. Electric clock, mains operated, put this in a box
1	00211		and you need never be late.
	BD221	5	12V alarms, make a noise about as loud as a car
1	80242 - M	- 2	hom. Slightly soiled but OK. $6in \times 4in$ speakers, 4 ohm made from Radiomo-
1	BD242	- 2	bile so very good quality.
	BD252	1	Panostat, controls output of boiling ring from
1		-	simmer up boil.
1	BD259	. 50	Leads with push-on 1/4in tags - a must for hook-
	BD263	2	ups mains connections etc. Oblong push switches for bell or chimes, these
	00200	4	can mains up to 5 amps so could be foot switch if
			fitted into pattress.
	BD268	1	Mini 1 watt amp for record player. Will also change
	BD283	3	speed of record player motor. Mild steel boxes approx $3in \times 3in \times 1in$ deep –
	DOLOU	0	standard electrical.
	BD305	1	Tubular dynamic mic with optional table rest.
	BD400	4	Books, useful for beginners, describes amplifiers equipment and kit sets.
	BD653	2	Miniature driver transformers. Ref. LT44. 20k to
1			1k centre tapped.
1	BD548	-2	3.5V relays each with 2 pairs changeover contacts.
	BD667	2	4.7 μf non-polarised block capacitors, pcb
		-	mounting.
	There are	over	1,000 items in our Catalogue. If you want a
	complete	copy	please request this when ordering.
1	12-220V IN	VERT	ER KIT. This kit will convert 12V DC to 220V AC. It will
1	supply up to	130 V	Vatts with a large transformer. As supplied it will handle
1			leatsink required. Price is £12.00. Ref. 12P17.
1		2 slic	e toasters - may need slight attention. Only £3.00 each.
1	Ref. 3P84.	075-	COP Annin austance asturne but an elate and with
1	Steren heads	SIL	<b>REOS.</b> Again customer returns but complete and with s a bargain at only £3.00 each. Our ref. 3P83.
1			EO MICROWAVE CONTROL PANEL with touch
	MAINS OP switches. Th	ETIA I	it has a 4 digit display with a built in clock & 2 relay
1	outouts - on	e for	power & 1 for pulsed power level. Could be used for all
	sorts of time	er con	trol applications. Only £6.00. Dur ref. 6P18.
	EQUIPMENT	T WA	LL MOUNT. It is a multi-adjustable metal bracket that
-	could be use	d for i	nounting flood light, loud speaker. TV camera, even a fan
1	price only S	асалу 3. Он	sort of wall or ceiling even between wall and ceiling. Our ref 3P72. Or 2 for £5. Our ref 5P152.
			VER SUPPLY KIT 2-25V 2A. A kit for a bench or lab
			otaioing PCR transformer heatsink and all other

STABILIZED POWER SUPPLY KIT 2-25V 2A. A kit for a bench or lab power supply containing PCB, transformer, heatsink and all other components. Short circuit protected. Case required. Priced at £20.00. Ref 20P25

GEIGER COUNTER KIT. Complete with tube, PCB and all components, 9V on. Only £39.00. Ref. 39P1

COPPER CLAO PANEL for making PCB. Size approx 12in long  $\times$  81/2in wide. Double-sided on fibreglass middle which is quite thick (about 1/16in) so this would support quite heavy components and could even form  $\frac{1}{2}$  bassls to hold a mains transformer, etc. Price £1 each. Our ref BD683

### POWERFUL IONISER

Generates approx. 10 times more IONS than the ETI and similal circuits. Will refresh your home, office, shop workroom etc. Makes you feel better and work harder – a complete mains Makes you feel better and work harder – a complete mains operated kit, case included  $\pounds 12.50$ . Our ref 12P5/1. REAL POWER AMPLIFIER for your car, it has 150 watts output. Frequency response 20hz to 20Khz and signal to noise ratio, better than 60 d/b. Has built in short circuit protection and adjustable hput level to suit your existing car stereo, so needs no pre-amp. Works into speakers. Ref. 30P7 described below. A real bargain at only £58.00. Order ref: 57P1.

Corr described berow, A real bargain at only £58.00. Order ref: 57P1. REAL POWER CAR SPEAKERS: Stereo pair output 100w each. 4-Ohm impedence and consisting of 61/2" wooler, 2" mid range and 1" weeter. Each set in a compact purpose built shell mounting unit. Ideal to work with the amplifier described above. Price per pair £30.00. Order ref. 30P7.

STEREO CAR SPEAKERS. Not quite so powerful – 70w per channel. 3" woofer, 2" mid range and 1" diameter. Again, in a super purpose built shelf mounting unit. Price per pair: £28.00. Order ref: 28P1.

VIDEO TAPES. These are three hour tapes of superior quality, made under licence from the famous JVC Company. Offered at only £3 each. Our ref: 3P53, Or 5 for £11. Our ref: 11P3. Or for the really big user 10 for £20. Our ref: 20P20. ELECTRONIC SPACESHIP.



Sound and impact controlled, responds to claps and shouts and reverses when it hits anything. Kit with really detailed instructions. Ideal present for budding young electricain. A youngster should be able to assemble but you may have to help with the soldering of the compo-nents on the pcb. Complete kit £10. Our

12" HIGH RESOLUTION MONITOR. Amber screen, beauti-fully cased for free standing, needs only a 12v 1.5 amp supply. Technical data is on its way but we understand thesa are TTL input. Brand new in maker's cartons. Price: £22.00. Order ref. 22P2.

MICROWAVE TURNTABLE MOTOR. Complete with weight sensing electronics that would have varied the cooking time. Ideal for window displays etc. Only £5.00. Ref. 5P165.

MAINS FANS. Shall type construction approx 3 x4 metal plate for easy fixing. New. £5.00 each. Ref: 5P166.

COMPUTER KEYBOARDS. Brand new uncased. Only £3.00 eacl

PANEL METERS, 270 deg movement. New. £3.00 each. Ref: 3P89. SURFACE MOUNT KIT. Makes a super high gain shooping amplifier on a PCB less than an inch square! £7.00. Ref: 7P15.

CB CONVERTERS. Converts a car radio into an AM CB receiver

EHT TRANSFORMER. Television type line output (ransformer, good for high voltage experiments, £2.00 each. Rel: 2P277

COMPOSITE VIDEO KITS, These convert composite vid senarate H svnc, V, svnc and video, Price £8.00, Our ref: 8P39

Separate H. sync, v. Sync and vices. Finde Usico Contrel of Se. BUSH RADIO MIDI SPEAKERS. Stereo pair, BASS reflex system, using a full range 4in driver of 40hms impedance. Mounted in very nicely made black fronted walnut finish cabinets. Cabinet size approx 8<sup>1</sup>/<sub>2</sub>/ni wide, 14n high and 3<sup>1</sup>/<sub>2</sub>in deep. Fitted with a good length of speaker flex and terminating with a normal audio plug. Price 25 the pair plus £1 post. Our ref Et 41. 5P141

31/2in FLOPPY DRIVES. We still have two models in stock: Single sided, 80 track, by Chinon. This is n the manufacturers metal case with leads and ICD connectors. Price £40, reference 40P1. Also a double sided, 80 track, by NEC. This Is uncased. Price £60.00, reference 60P2. Both are brand new.

REMOTE CONTROL FOR YOUR COMPUTER. With this outfit nemote Control For the same source of the same sour

ASTEC PSU. Mains operated switch mode, so very compact. Outputs: +12v 2 5A, +5v 6A,  $\pm5v$ , 5A,  $\pm12v$ , 5A, 5ize, 71/4in long x 498in wide x 294in high. Cased ready for use. Brand new. Normal price £30+, our price only £13.00. Our ref 13P2.

VERY POWERFUL 12 VOLT MOTOR. 1/3rd Horsepower. Made to drive the Sinclair C5 electric car but adaptable to power a go-kart, a mower, a rail car, model railway, etc. Brand new. Price £20. Our ref 20P22

### SINCLAIR C5 WHEELS

INCLUDING INNER TUBES AND TYRES 16" DIAMETER SPOKED POLY CARBONATE WHEELS 13" AND

ONLY 26 EACH. 13" Ref 6P10, 16" Ref 6P11.

PHILIPS LASER This is helium-neon and has a power rating of 2mW. Completely safe so long as you do not look directly into the beam when eye damage could result. Brand new, full spec, 235. Mains operated power supply for this tube gives 8kv striking and 1.25kv at 5mA running. Complete kit with case £15, ditto for 12v battery. Also £15. Our ref 15p22.

ORGAN MASTER. is a three octave musical keyboard. It is beautifully made, has full size (piano size) keys, has gold piated contacts and Is complete with robon cable and edge connector. Can be used with many computers, request information sheet. Brand new, only £15 plus £3 ostage. Our ref 15P15.

FULL RANGE OF COMPONENTS at very keen prices are available from our associate company SCS COMPONENTS. You may already have their catalogue, if not request one and we will send it FOC with your goods.

12 VOLT BRUSHLESS FAN. Japanese made. The popular square shape (4 <sup>1</sup>/<sub>2</sub>in × 4<sup>1</sup>/<sub>2</sub>in × 1<sup>3</sup>/<sub>4</sub>in). The electronically run fans not only consume very little current but also they do not cause interference as the brush type motors do. Ideal for cooling computers, etc., or for a caravan. 58 each. Our ref 8P26.

Dept. T.V., 250 PORTLAND ROAD, HOVE,

BRIGHTON, SUSSEX BN3 5QT. MAIL ORDET TERMS: Cash, P.O. or cheque with order. Please add £2.50 Service Charge. Monthly account orders accept from schools and public companies. Access & Bicard orders are accepted – minimum £5. Phone (0273) 734648 or 203500. Fax 0273 23077.

MINI MONO AMP. on p.c.b. size 4" × 2" (app.) Fitted volume control. The amplifier has three transistors and we estim-ate the output to be 2W ms. More technical data will be included with the amp. Brand new, perfect condition, offered at the very low price of £1.15 each of 13 for £12.00



required

TELEPHONE TYPE KEY PAD. Really first class rear mounting unit. White lettering on black buttons. Has conductive rubbers contacts with soft click operation. Circuit arranged in telephone type array. Requires 700mm by 55mm cou out and is connected by 10-pin IDC socket. Price: 52.00 each. Order ref: 2P251. SUB-MIN PUSH SWITCHES. Not much bigger than a plastic transistor but double pole. PCB mounting. Three to P4. Our ret B0688.

AA CELLS. Protably the most popular of the rechargeable NICAD types. (Tor \$4,00. Our ref. apat

20WATT 400HM SPEAKER. With built-in tweeter. Really well made unit which has the power and the quality for hi-fi reproduction. 6<sup>1</sup>/2in diameter. Price 25. Our ref 5P155. It is heavy so please add £1 to cover postage if not collecting.

×

X

MINI RADIO MODULE. Only about 2th square with territe aerial and solid dia tuner with its own knob. It is a superhet and it operates from PP3 battery and would drive a crystal headphone direct but be better with our mini mono amp. Price £1. Our ref 8D716

BULGIN MAINS PLUG AND SOCKET. The old taithtui 3 pm with screw terminals. The socket mounts through a 1<sup>1</sup>/2in hole and the mains is brought in by the insulated plug. Used to be quite expensive but you can have 2 pars for £1 or 4 of either plug or socket for (1) you could make yourself a neat and compact bench panel with these. Our ref 8D715, BD715S or BD715P

MICROPHONE. If you want a low cost microphone then just arrived we have a very small hand-heid dynamic mic with on/off switch in the handle, its lead terminates with one 3.5 plug and the other a 2.5 plug for remote control. Price only \$1. Our ref BD711.

MOSFETS FOR POWER AMPLIFIERS AND HIGH CURRENT DEVICES. 140v 100w pair made by the famous Hitachi Company, Reference 25K413 and its compliment 25118. Only E4 the pair. Our ref 4P42 Also available in H pack. Ref: 25J99 and 25K343 E4.00 a pair. Ref. 4P51.

TIME AND TEMPERATURE LCD MODULE. A 12 hour clock a Celsius and Fahrenheit thermometer a too hot alarm and a top cold alarm. Approx 50×20mm with 12.7mm digs. Requires 1AA battery and a few switches. Comes with full data and diagram. Price £6.00. Our ref. 6P12.

REMOTE TEMPERATURE PROBE FOR ABOVE. £3.00. Our ref: 3P60.

A REAL AIR MOVER. Circular axial fan moves 205 cubic foot per min which is about twice as much as our standard 4 <sup>1</sup>/2in fans. Low noise mains operated 61/2in dia, brand new, Requiar price over £30,00. Our price only £10.00. Our ref 10P71. auoui twice as much as our standard 4 ½in fans. Low noise mains operated 6 ½in. dia, brand new. Regular price over 530,00. Our price only 510,00. Our erf 10771. 600 WATT AIR OR LIQUID MAINS HEATERS. Small coil heater made for heating air or liquids. Will not corrode, lasts for years. Coil size 3in x 2in mounted on a metal plate for easy fixing. 4in dia. Price E3.00. Ref. 3P78 or 4 for £10.00. Our ref. 10P76.

EX-EQUIPMENT SWITCHED MODE POWER SUPPLIES. Various makes and specs but generally + -5, + - 12v Ideal bench supply. Only £8.00. Our ref: 8P36.

ACORN DATA RECORDER. Made for the Electron or BBC computer but suitable for others. Includes mains adaptor, leads and book. £12.00. Ref: 12P15.

PFTE COATED SILVER PLATED CABLE. 19 strands of .45mm copper will carry up to 30A and is usually indestructable. Available in red or black. Regular proc is over 1210 per reel. Our proc eon fy 220.00 for 100m reel. Ret. 20P21 or 1 of each tor £35.00. Ref 35P2. Makes absolutely superb speaker cable!

NEW PIR SENSORS. Infra red movement sensors will switch up to 500w mains, UK made. 12 month manufacturers warranty, 15-20m range with a 0-10min timer, adjustable wall bracket. Only £20.00. Ref: 20P24.

adjustable wal bracket. Univ 220.00. Net. 20124. MITSUBISH 31/27 OISC DRVES. Brand new drives, 1/2 height double sided, double density warranted. Our price £60.00. Ref: 60P5.

10 MEMORY PUSHBUTTON TELEPHONES. These are customer returns and sold as seen. They are complete and may need slight attention. Price £6.00. Ref. 6P16 or 2 for £10.00. Ref: 10P77. BT approved.

NON-MEMORY PUSHBUTTON TELEPHONES. Same condition as above with radial £3.00. Our ref: 3P79. BT approved.

SPECTRUM PRINTER INTERFACE. Add a centronics interface to your Spectrum complete with printer cable for only £4.00, Our ref. 4P52.

SPECTRUM SOUND BOX. Add sound to your Spectrum with this device. Just plug in. Complete with speaker, volume control and nicety boxed. A snip at only £4.00. Our ref. 4P52.

BBC JOYSTICK INTERFACE. Converts a BBC joystick port to an Atari type port. Price \$2.00. Our ref: 2P261

TELEPHONE EXTENSION LEAD. 5mm phone extension lead with plug on one cinu, socket on the other £19.001 Ref: 19P2. Price £3.00. Our ref: 3P70 or 10 leads for only

LCD DISPLAY, 41/2" digits supplied with connection data £3.00. Ref: 3P77 or 5 for £10. Ret: 10P78.

CROSS OVER NETWORK. 8 Ohm 3 way for tweeter midrange and woofer nicely cases with connections marked. Only  $\pounds$ 2.00. Our ref: 2P255 or 10 for  $\pounds$ 15.00. Ref:

REVERSING LIGHT ALARM, Fits to car reversing light and sounds when reversing. Only £2.00. Our ref: 2P248.

BASE STATION MICROPHONE. Top quality uni-directional electret condenser mic 600r impedence sensitivity 16-18/hz – 68db built in chime complete with mic stand bracket. £15.00. Ref: 15P28.

MICROPHONE STAND. Very heavy chromed mic stand, magnetic base 4" high. 53.00 if ordered with above mic. Our ref: 3P80.

SDLAR POWERED NICAD CHARGER. 4 Nicad AA battery charger. Charges 4 batteries in 8 hours. Price £6.00. Our ref: 6P3.

HIGH RESOLUTION MONITOR. 9in black and white, uses Philips tube M24/ 306W. Made up in a laqquered frame and has open sides. Made for use with OPD computer but suitable for most others. Brand new, £20.00. Our ref: 20P26.

MAINS 15 WATT SOLDERING IRON. Price £3.00. Our ref: 3P65.

SOLOERING IRON STAND. Price £3.00. Our ref; 3P66.

SHARP PLOTTER PRINTER. New 4 colour printer originally intended for Sharp computers but may be adaptable for other machines. Complete with pens, paper etc. Price £16.00. Our ref: 16P3.

CENTRONICS ADAPTER KIT for above plotter printer converts it to Centronics compatible. Price is £4.00. Ref: 4P57.

CAR IONIZER UNIT. Improve the air in your car, clears smoke and helps prevent fatigue. Case req. Price £12.00. Our ref: 12P8.

NEW FM BUG KIT. New design with PCB embedded coil 9v operation. Priced at £5.00. Our ref; 5P158.

NEW PANEL METERS 50UA. Movement with different scales that are brought into view with a lever. Price only  $\pounds 3.00$  Ref: 3P81. STROBE LIGHTS. Fit a standard edison screw light fitting 240V 40/min. flash rate

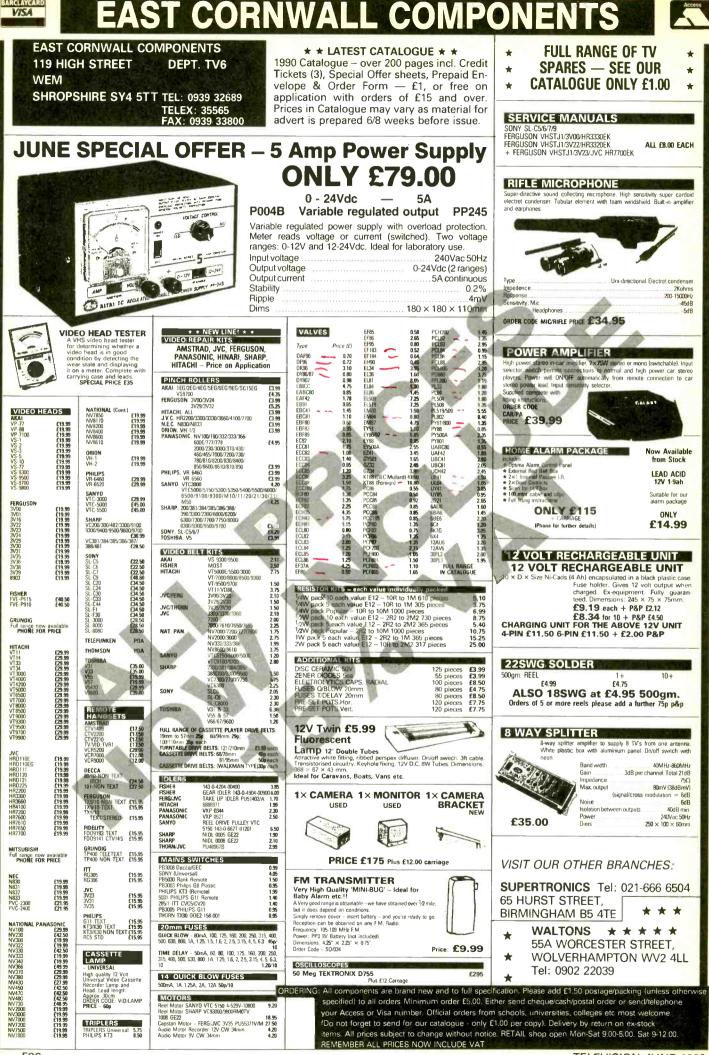
available In yellow, blue, green and red. Complete with socket. Price £10 each. Ref 10P80 (state colour required).

ELECTRONIC SPEED CONTROL KIT. Suitable for controlling our powerful 12v Price £17.00. Ref: 17P3 (heatsink regulred).

EXTENSION CABLE WITH A DIFFERENCE. It is flat on one side making it easy to fix and look tidy. 4 core, suitable for alarms, phones etc. Our price only 25.00 to 50m reel. Ref: 5P153.

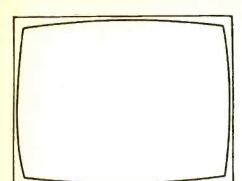
METAL PROJECT BOX. Ideal for battery charger, power supply etc. Sprayed grey size 8" × 4" × 41/2". Louvred for ventilation. Price £3.00. Ref: 3P75.





n

**TELEVISION JUNE 1990** 



### **EDITOR**

John A. Reddihough

Please note that the telephone numbers below are for contact with the advertisement departments only. Editorial enquiries should be sent to the editor at the address given on page 585.

### ADVERTISEMENT MANAGER

Kevin Attridge 071-261 6671

### SECRETARY

Janet Reeve 071-261 6671

### CLASSIFIED ADVERTISEMENTS

Pat Bunce 071-261 5942

### ADVERTISEMENT COPY AND MAKE-UP

Ron Scorey 071-261 6035

### PUBLISHER

Philippa Gardner 071-261 6408

### SUBSCRIPTION ENQUIRIES

044 440 421

### **COVER PHOTO**

This month's cover photograph shows Television Ted with a Ferguson TX10 chassis – see article on page 608.

### CORRECTION

The mode switch in the Panasonic D1 deck (see page 518 last month) should be fitted when in the eject, not the stop mode, i.e. no tape in the machine. The notch in the body of the switch will then line up with the notch in the arm.

### **HELD OVER**

Due to shortage of space and production difficulties with this issue we have had to holdover several items we had planned to include. In particular, the letters section will be resumed next month. Keep writing in!

### The Cost of Service Provision

The TV and video business is no bed of roses these days whatever the role you play – manufacturer, dealer or service provider. Despite the fact that the products being offered to the public are increasingly sophisticated, are clearly found to be highly desirable and receive heavy use, the traditional battlefield situation of cut-throat competition and discounting keeps retail prices low. Excessively low we would say, the result being painfully thin profit margins. If even the Dixons of this world find it harder and harder to turn in a respectable profit, what hope is there for the smaller concern? The difficult economic situation shows no sign of any improvement in the short or medium term and dealers, be they large or small, in independent or multiple, are feeling the squeeze as never before. In addition to the squeeze on the spending power of potential customers, businesses are being assailed from all quarters. The burdens faced include rate increases on their premises, demands for higher wages from staff, and in many cases higher overheads in terms of rent, energy prices and insurance.

TELEVISION

and in many cases higher overheads in terms of rent, energy prices and insurance. Some small measure of comfort has come from a general trend, led by manufacturers – with one or two notable exceptions – towards higher prices for TV and video products. This profit increase is very welcome. Not as a get-rich factor but, in many cases, as a survival lifeline. Consumer electronic equipment is increasingly cheap in real terms, but this is neither realised nor appreciated by most customers and users, whose demands and expectations seem to grow by the month.

It may well be that the present situation is providing a boost for the service side of the industry, in that owners of faulty equipment may in borderline cases opt for repair rather than replacement, especially where poll tax demands and increased mortgage payments must take precedence. On the other hand the low cost of new products means that repairs are expected to be done at minimal expense. We could, increasingly, face a throw-away situation, though the public will doubtless expect to be able to get something done about more complex equipment when it ails. Users have come to expect low prices and a high degree of reliability. They no

Users have come to expect low prices and a high degree of reliability. They no longer expect equipment to go wrong and get frustrated and annoyed when it does. Unlike a car or plumbing system that most householders understand to some extent, the operation of a TV set, VCR or camcorder is generally a complete mystery to its owner. While this can be useful to the repairer in that people don't dabble much or query diagnoses or repair methods, it does mean that users tend to lump fault symptoms together, especially in bounce situations. While an owner would not associate brake problems with a recent job on the radiator, the situation is quite different if the sound fails in a VCR just after a new tuner or reel idler has been fitted: with no conception of the complexity of their gear, many owners put any malfunction down to a loose wire or blown fuse – and expect a repair bill that reflects this view.

In comparison with the price of new products the cost of providing service is rising steeply. This is now coming into sharp focus as dealers are forced to examine every aspect of their operations in the current economic climate. When the sales and service sides of the business are run separately the running costs, profit margin and efficiency of each are easy to see. In the more traditional establishment where the service department is integrated with the sales operation it's difficult to separate the accounting. Inefficiency, poor management and wastage of resources can go unnoticed for a long time – sometimes until it's too late and the business founders or has to undergo painful surgery.

Provision of service during the guarantee period, whether for the standard one year or the extended schemes even now being promoted by some setmakers, can be a significant drain on a dealer's resources. The guarantee principle is fine, and now that some of the virtually unworkable clauses of the new consumer protection act have been removed it will, when passed, be useful in defining the benefits, extent and standards expected. The provision and implementation of a guarantee is not the basic problem even though the retailer almost invariably loses out on the deal in terms of manufacturers' reimbursements. The problem lies with the customers, almost all of whom have a total misconception about what the guarantee does and doesn't cover. It gives the purchaser a remedy in the event of defective materials and/or faulty workmanship, and nothing else. But most of what's presented for free-of-charge service under guarantee doesn't contain defective materials or suffer from faulty workmanship – indeed these account for a relatively small proportion of call outs and product returns. The rest are due to poor signals, dirty heads, breakages and other misuse, twiddling and finger trouble, incompatibility, failure of the user to understand the equipment or the instruction book, lightning strikes and power surges and so on. The list is a long and weary one and for these – and batteries, styli etc. – manufacturers will correctly not entertain a claim.

If they are to survive, dealers need to be as tough and exacting themselves and make a fair charge for these things. Consumers cannot have cheap prices *and* free service. It's a difficult situation, but this will have to happen unless the profit margin at the time of sale increases sufficiently to cover such a featherbedding service. This seems very unlikely in the foreseeable future.

## **Trees and UHF Reception**

### Part 2

In this concluding instalment I'll give some practical examples to illustrate some of the techniques previously outlined and to show the peculiar things the aerial man sometimes has to do when faced with his arch-enemy the tree.

### The Solitary Oak

It was a lovely summer's afternoon. The call was in a small village I'd never visited before. While driving into the village I noted that the Emley Moor transmitter's massive concrete tower could be clearly seen, about five miles away. No reception problems here I thought cheerfully. The picturesque cottage contained a quaint old lady and a far from quaint up-market TV set. It said "bad text" on the job card, and this was certainly true. The ordinary pictures were terrible as well, especially ITV. There was no snow but a lot of ghosting and there were rapid signal-level fluctuations. Colour came and went. A meter reading at the bottom of the downland swung about wildly – by about 20dB. From the front of the row of cottages it seemed inexplicable: the chimneymounted aerial looked all right.

From the roof the problem was obvious. A solitary oak stood impassively in the middle of the immense lawn of a mansion whose grounds occupied the land behind the cottages. That old lady's roof was the only one in the village from which Emley Moor couldn't be seen, and there was nowhere on the cottage that wasn't behind the spectacular old tree.

I had the usual unsatisfactory exchange with the old lady about why it hadn't happened before – she was convinced that the new TV set was faulty – then suggested that we approach either neighbour to seek permission for the aerial to be mounted on an adjacent roof. Unfortunately she wasn't on speaking terms with either of them – apparently some unpleasantness about a delinquent cat about twenty years ago was to blame – so that was out. Inadvertently, the mansion owner's gardener saved the situation. To make room for his sit-on lawnmower the tree's lower branches had been removed to a height of about two metres. This gave a clear view of the transmitter from under the mass of foliage – provided you were round the back of the cottage on your hands and knees!

After some experimentation an aerial was fixed to the back wall. Its height was quite critical – it had to be between half and one metre above the concrete path. Fortunately the path was a dead end, and eventually a couple of posts and a rail were installed to fence off the aerial. This installation proved to be completely reliable. The signal strength provided was a constant 23dB/mV. Not quite the theoretical line-of-sight figure, but enough to call for the use of an attenuator.

### Problems with a Communal System

One of my jobs is to service the communal aerial systems used at a large estate of flats arranged in blocks of twenty four. Most of the blocks have clear line-of-

598

### **Bill Wright**

sight to the transmitter. The three that haven't are, paradoxically, on higher ground than the rest of the estate. They are on the lower slopes of a hill that's topped by a dense plantation of mixed trees. These trees form the boundary of a large estate and go back quite a long way.

One summer quite a few years ago the tenants of the middle block started to complain. It transpired that they had suffered from slightly impaired reception during the two previous summers. Now it was really bad. I seem to recall that BBC-2 dropped out most severely. Up on the roof it was clear that the trees had grown sufficiently in recent years to obscure the transmitter. When the flats had been built in the mid-Sixties the trees had been nowhere near tall enough to cause problems. As is often the case with a plantation, the tops of the trees presented a fairly regular horizontal line that had moved upwards inexorably as the years passed.

Feeding any sort of communal system from a treescreened aerial is really bad news. The amplifiers get indigestion, the tenants get high blood pressure and the aerial contractor gets aching legs. It's imperative to find an unscreened location or an alternative transmitter.

The aerial was in the middle of the roof. While walking along the ridge tiles with a test aerial and meter I found a spot where there was still line-of-sight: a narrow fire-break in the trees produced a V in the otherwise straight horizon, and at just one spot on the roof this lined up with the transmitter. There were no funnies. The meter showed correct line-of-sight signal levels on all channels, and within the clear area there were no signal variations. Luckily there was a convenient gable, so an aerial was fixed there pronto. Fifty metres of bestquality Joe Loss – sorry, low-loss – cable took the signal back to the amplifier and the result was magic.

After three more summers the magic wore off. Because of the usual incompetent Housing Association bureaucracy the tenants had been left with really bad reception all summer. This was the year when Channel 4 test transmissions started, and for some reason the new signal was present at the amplifier with sufficient strength to cause cross-modulation. At first I thought that this was the full extent of the problem and wondered why I'd left the amplifier within a few dBs of crossmodulation three years previously.

The tenants were having a right old moan and I was glad to get up the ladder away from all the indignation. On the roof I could see no sign of the V that had been my salvation previously. The fire break had not been maintained – I couldn't even see where it had been. The trees were now much higher. I wondered whether they were bamboo. There was nowhere on that roof with lineof-sight. So I experimented with alternative transmitters. The only possibility gave less than brilliant signal levels however and carried the wrong ITV region – a serious disadvantage with a communal system. It was just possible to obtain line-of-sight with the aerial on a tall mast, but there was nowhere suitable for such an installation and in any case I was reluctant to present the Housing Association with a large bill when the problem would return after a few more years.

The next block along was behind the trees, but because of the lie of the land the transmitter was visible well above them. It wasn't such an expensive job to fit an aerial on that block and get the signal back to the problem block via 150m of CT125. A catenary wire carried the cable between the buildings and a repeater amplifier was used.

Guess what happened next! Yes, that's right. Two years later the tenants of both blocks were up in arms. This time the trees were so high that the living rooms on the ground floor were dark even in sunny weather and what's more the TV pictures had gone funny again. Wearily climbing on to the roof I found that I couldn't even see the transmitter.

For a while it seemed that the owners of the trees could be persuaded to reduce the height of that part of the plantation because of the daylight problem, but it came to nothing. Right I thought, that's it! I'll cure it once and for all! Four blocks away the transmitter could be seen clearly right down to the bottom of the mast. There were no trees below the line-of-sight, just ploughed fields. The building was on low ground and the forest loomed above, well to one side. I felt that it was an evil but impotent presence.

By now the Housing Association was well aware of the problem. It was unhappy, but was prepared to pay. Trunk cables were installed, linking all the nearby blocks. We were carrying out a schedule of system renovations during this period and ended up with seven blocks fed from one aerial and head-end. The system was well designed and carefully installed. It should have gone on for ever.

It worked perfectly for years. Until last summer in fact, when ITV became rather snowy. A refracted signal from a clump of trees near the main plantation was to blame for this. It was reducing the ITV signal levels by 15dB. Not enough to make the picture snowy when fed straight into a TV set as there was still 8dB/mV, but unacceptable for a largish system. A signal going through the head-end and repeaters at 15dB below its fellows gets noisy. There was a bit of ghosting as well.

There was nowhere on any of those large roofs, and I tried them all, where correct signal levels could be obtained. This effect is very variable with time of course, so channel equalisers were not the answer. I could get things fairly well at certain locations, but there was nowhere that I felt confident about. I suppose I could have fitted channelised preamplifiers with a.g.c. and hoped for the best. In the event I moved the aerial to a location where all the channels were within 7dB of each other and added signals from the remote transmitter with the wrong ITV programmes. The tenants were all given a leaflet to show to their TV engineers. It explained the problem and suggested that all eight signals should be tuned in. Signal levels from the local transmitter were set at the amplifier as if they were normal line-of-sight. They could on occasions go a bit snowy if they wanted to, but they couldn't cause crossmodulation. This ploy seems to have worked well so far.

### Aerials on Trees

It's not all that unusual to have to fit an aerial on a tree – this is about the only occasion when a tree will help the aerial man. A tree-top installation is often the only practical way of obtaining line-of-sight over an obstruction. Needless to say the obstruction is usually the other trees.

In this particular case the customer lived in a bungalow with dense, close woodland that prevented reliable reception from the only possible transmitter. Over the years I'd moved the aerial from one place to another on the roof, always with an unsatisfactory and short-lived improvement. The only garden sloped downwards from the bungalow on the side away from the transmitter, so the roof was the obvious place for the aerial – except that there was one really tall tree at the bottom of the garden. Although the tree's base was on very low ground, observation from a distance showed that its top was definitely line-of-sight. Over the years I kept trying to persuade the customer to let me put an aerial on top of the tree, but he was worried about what he called the aesthetic aspect. I would ask him which he looked at most, the top of the tree or the TV picture. Finally his wife made his see sense. I don't like climbing trees, but a man's gotta do what a man's gotta do.

It was a pig of a job. It was raining on the day and the only access to the tree was down the steep, muddy lawn. I'll draw a veil over the hazards of working with a chain saw at the top of such a large tree. A few branches were removed so that the tree didn't obscure the aerial. The downlead was routed from the base of the tree along a fence to the garage, then overhead to the bungalow. I fitted an amplifier about half way along the cable run and a distribution amplifier in the loft to feed five outlets. There have been no further reception problems.

As long as care is taken to remove obstructing branches, the movement of a tree in the wind has surprisingly little effect on reception from an aerial it supports.

### The Upside Down Aerial

A local relay is not the complete answer to poor reception in a particular neighbourhood. In this case the prominent feature of the town was its castle. It stands on a rocky outcrop whose lower slopes are wooded. The appropriately named Low Road skirts the castle grounds. There are hills surrounding the area, except in the direction of a high-powered transmitter 30km away.

Reception directly behind the castle is awful. A lowpowered relay transmitter was finally provided but was a great disappointment. It serves only about a quarter of the houses that need it, transmitting a highly-directional beam to one small area. When the BBC and the IBA plan these things they drive around the area in a Range Rover with a log-periodic aerial on a telescopic mast. An afternoon of this is the full extent of their research. They haven't a hope of discovering all the nooks and crannies where reception is bad. If they asked all the local riggers to mark the bad reception on a large-scale map they would learn far more at less cost. The excuse given for installing these highly-directional, under-powered relays is that anything better might cause co-channel interference outside the area. But in a lot of cases, including this one, the excuse is invalid since the transmitter is screened all round by high ground.

One particular customer had terrible reception through the trees that surround the castle. He'd tolerated it for several years on the promise of this eagerlyawaited relay. When it came into operation I was unable to get more than -12dB/mV from it at the site, and that was with severe ghosting. The transmitter was only

### THIS MONTH'S SPECIAL OFFERS FROM HRS

	Save	Price	Order Code	
2 metre Coax Fly lead plug to plug	0.24	0 <mark>.4</mark> 5	CL19B	
2 metre Coax Fly lead plug to socket	0.24	0.45	CL62B	
Focus unit for Ferguson TX10	<mark>£2</mark> .50	<mark>£5.9</mark> 5	FUTX10	
Lopt for Ferguson TX100	£1.30	£13.95	LTTX100	
But 11A Transistor	0.15	0.69	BUT11A	
TDA2600 Philips G11 Frame 1C	£1.15	£4.45	TDA2600	
MAGNATRONS				
2M172H In-line Stud mount	5.00	28.00	2M172H	
2M107A Not In-line Stud mount	<mark>5.0</mark> 0	28.00	2M107A	

### OFFER VALID UNTIL 29th JUNE 1990

Telephone your order NOW.

All offers apply to account customers only.

If you would like to hear more about the 35,000 HRS stocklines, 24 hour delivery and account facilities **2 021-789 7575** 

### HRS ELECTRONICS PIC

Garretts Green Lane, Birmingham B33 OUE. Tel. 021-789 7575 Fax: 021-789 8040 about 700m away, but the transmitting aerial pointed in the wrong direction. Reception of a sort was possible by directing the aerial at the castle and receiving the reflection, but this signal wasn't good enough to use.

Having established that the new relay was a washout I started looking towards the main transmitter. The trees are very close and very dense. After some time I found one point on the roof where the signal levels reached the dizzy heights of 0dB/mV. This is 20dB below the line-ofsight figure so it wasn't good, but it was much better than the levels of the signals coming from the existing aerial – one channel was at -27dB/mV. The relevant point in space was at the base of the chimney. High ridge tiles made it impossible to fit a lashing wire low down, while the brickwork was in such poor condition that a wall bracket would have been unsafe. I installed a chimney lashing kit with the mast protruding downwards, then fitted the aerial at the bottom of the mast, just above roof level. Because a long downlead had to be used a low-gain masthead amplifier was fitted - with some misgivings about the possibility of cross-modulation in winter. This greatly improved the reception. I warned the customer that this improvement might be shortlived, but in fact the intallation has proved to be fairly reliable and no further work has been required.

### **Customer Relations**

If there's no alternative to obtaining reception through dense foliage the aerial installer must make plain to the customer the limitations of what can be achieved. There is no guarantee of reliable reception under these circumstances: if you offer a guarantee, even if only by implication or by the omission of a disclaimer, you are making a rod for your own back. You must honour the normal warranty on materials and workmanship of course – this is a legal requirement and a good tradesman will do this automatically. But you can't be held responsible for any tricks that trees might pull. In other words you are responsible for the aerial but not for any variation of the incoming signals at a later date.

It's all too easy to be held responsible for things that are beyond your control. The result can be a lot of hassle. Explain the problem to your customer fully. People often assume that they should be able to get perfect reception no matter where they choose to live. You must dispel this illusion. Give the customer an honest assessment of the chances of achieving reliable reception and explain the ground rules *before* you install the aerial. If you can see a wildly expensive solution that would be absolutely cast iron, such as a remote aerial and a 500m downlead, let the customer know about it. If he rejects the idea in favour of a cheaper solution you've transferred a large part of the responsibility to him.

If you find yourself with a customer who cannot accept this limitation of your responsibility and insists on an unconditional guarantee you must decline the job. Cut your losses and leave him to the mercy of the local cowboys. As you drive past the house over the next few years you'll have the amusement and satisfaction of seeing a quick succession of jerry-rigged aerials appear on the roof, probably ending up with a hopeless wideband DIY special. Remember that if a person lives in a place where TV reception is unpredictable it is, initially, his problem. It becomes yours only with your prior agreement, which must be on your terms.

## Long Distance Television

### Roger Bunney

March produced summer-like weather in the UK, with long hours of sunshine and temperatures rising into the mid-60s Fahrenheit. By early April temperatures were plunging to below freezing point. Less remarkable were the DX-TV conditions, which provided minimal cheer during the month. By the time these lines are read the Sporadic E season should have started. Let's hope it will be a good one. The following is an "ionospheric" log, reception being SpE unless otherwise indicated.

- 5/3/90 Iran ch. E2 test card at 1055 via F2.
- 6/3/90 TVE (Spain) ch. E2.
- 14/3/90 Unidentified programming on ch. E2 via F2.
- 16/3/90 TVE E2.
- 18/3/90 An Arabic ch. E2 station received at 0920 via F2.
- 20/3/90 NRK (Norway) E2; DR (Denmark) E3; SVT (Sweden) E2; RUV (Iceland) E4. TSS (USSR) R1 and ch. E2 Arabic script were received via F2.
- 27/3/90 CST (Czechoslovakia) R1.
- 28/3/90 ARD (West Germany) E2.
- 30/3/90 TVE E2.

Auroral activity was mainly reported from Scotland. An evening opening on the 13th produced ch. E2/R1 signals and RTE (Ireland) ch. IB. There was nightly activity over the 18-24th and further activity in the evening of the 28th.

There were several periods of tropospheric enhancement over most of the UK, the result of high-pressure systems and the delightful weather. Band III/u.h.f. signals from France and West Germany, also the low countries, were received over much of the UK on the 7th. For those in the south west TVE (Spain) lifted out of the noise on chs. E9 and E37. Five days later another event occurred with similar reception and the bonus of Switzerland chs. E6, 7 and 34 – a cheering sight. There was a spell of intense tropospheric reception on the 16-18th. West and East German signals were received (DFF chs. E11, E12 and E34), Danish TV1 and TV2 signals were seen extensively and, from a greater distance. Swedish SVT-1 and -2 stations were noted on chs. E6/43 and E24/33 respectively. TVE was present in the south west on chs. E8/9/31. Conditions deteriorated on the 17th but peaked up on the 18th with in addition to the previously noted signals Switzerland chs. E6/7/31/34 and ORF (Austria) chs. E5/24. The final tropospheric opening occurred on the 26th, with an even wider range of signals including NRK (Norway) E10/11, SVT E6/9/30 and DR E5/8/30/37.

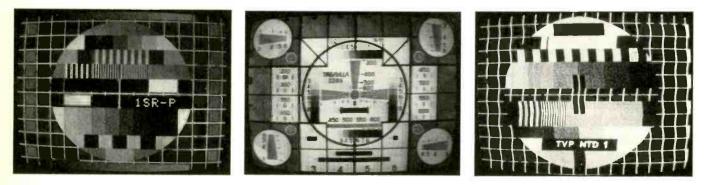
There was random daily MS (meteor scatter) reception throughout the month. Bill Cotterill at Tipton achieves regular, sustained MS reception from across Europe on a daily basis. There's a lot to be seen if you've the time and the patience.

My thanks to Peter Schubert (Rainham), Bill Cotterill (Tipton), Simon Hamer (Powys), Ian Menzies (Aberdeen) and Roger Fussell (Torpoint) for sending in reports.

Peter has recently returned from a four week holiday around the world via Hong Kong, Australia, New Zealand and the USA. He maintains that UK TV is the best in the world. He noted that there were two Chineseand two English-language channels in Hong Kong, all with many commercials. Brisbane and Melbourne each have five channels, three commercial, one ABC (government) and one ethnic. New Zealand has three channels, two run by the NZBC and the commercial TV3, all carrying advertisements and with many UK and US programmes mixed in with the local content. Peter's US hotel TV carried 12 channels, a mixture of cable and satellite material plus local services. Programmes are spoilt by the intrusion of advertisements – Peter was not impressed with American TV.

Robert Copeman and Anthony Mann have both written in recently to report on reception in Australia. F2 reception seems to have been better down under. Robert's log includes several days with intense F2 signals, including low-v.h.f. band mobile transmitters and Radio Beijing harmonics (30.3 and 34.1MHz are favourites). Anthony heard US pagers at up to 43MHz on the 8th and 17th, with weak backscatter F2 in early March.

Bill Cotterill is experiencing serious difficulties in Band I. A local computer produces the usual raster – a central dark square with light border – and Bill comments that large figures appear in the square. On certain days radiation occurs for ten hours. The problem jams much of Band I. More recently a pirate f.m. transmitter operating at Smethick near Birmingham has been jamming ch. R2. Down here in south Hampshire we get



All the photographs above show reception by David Glenday in Arbroath during the 1989 SpE season. Left: The new Czechoslovakian test pattern. Centre: The USSR 0249 monoscope test pattern. Right: The Polish version of the PM5544 test pattern – note the dark background and absence of side panels.

**TELEVISION JUNE 1990** 

problems with computers, 49MHz baby alarms and kids' walkie-talkies, the latter being sold for as little as  $\pounds 5$  a pair.

### Satellite TV News

Galavision over PanAmSat (PAS-1) at 45°W varies in signal strength and frequency. Both 525/NTSC and 625/PAL signals have been noted.

Canal Plus has bid for Filmnet, whose profits have been falling. Meanwhile Filmnet is considering the use of a different scrambling system. The Cable Authority has banned RTL+ from UK cable systems.

Due to the failure of the INSAT IC/ID craft India is to use twelve transponders on Arabsat B which is now at 26°E to improve its coverage of India. Currently only 50 per cent of Arabsat's capacity is being used.

The Japanese BS3a satellite is due up later this year. Japan Satellite Broadcasting (JSB) is to use one channel and NHK two.

Despite efforts to get German broadcasters to use Kopernikus (DFS-1) and the later DFS-2, Astra seems to be attracting most operators. Teleclub, which is likely to be bought by Canal Plus and relaunched as "Premiere", is being carried by Astra 1A. Tele-5, Discovery and TRT Turkey are considering whether to opt for Astra 1B.

RTL-V is considering a change of encryption standard. Superchannel is hoping to obtain a downlink on the second generation Eutelsat craft due to be launched later this year.

### SpE Prospects

You may be feeling that with the trend for European TV transmissions to move from Band I to Band III/u.h.f. and the increasing interference at 49/50MHz there is less likelihood of SpE reception in the UK. There are still many Band I transmitters in Italy, Africa and the Middle East however, so there's the opportunity for the vigilant to get some quite dramatic catches. Accurate listings of these transmitters are rare, but information from Gosta van der Linden and the Benelux DX Club enables us to publish the following lists as a guide for the coming SpE season.

### **Italian Private Stations**

Service/channel Telemarket/E2 Tele Ercolano/E2 Telelomellina/IA Quarta Rete TV/IA Audiovision/IA Telefriuli/IA Tele-Uno/IA Tele Valle Aosta (TVA)/IA Canala A/IA Telesettelaghi S.r.I./IA Canala Crema/IA VideoMusic/IA

Telebari/IB Telelibera/IB Tele Trieste MIA/IB Teleradio San Marco/IB TO Sardegna/IB Teleor/IB TVS Quattro Mori/IB Telelibera/IC Radio TV Atri/IC Rete 7 Piemonte/IC Milano Udone, Friuli Tarvisio, Friuli Sarre, Aosta Varese, Lombardia Milano Castelvecchio Pascoli, Lombardia Bari, Publia Perugia, Umbria Trieste, Venezia Giulia Cosenza, Calabria Sassari, Sardinia Oristano, Sardinia Cagliari, Sardinia Perugia, Umbria Atri, Abruzzo Torino, Piemonte

Transmitter location

Naples, Campania

Pavia, Lombardia Torino, Piemonte

Monte Penice, Lombardia

### **African Band I Transmitters**

Dumyat	ERTU-2	E2	<mark>0∙9k</mark> W	Egypt
Freetown	SLT	E2	1kW	Sierra Leone
Gwelo	ZBC	E2	17∙ <mark>6kW</mark>	Zimbabwe
Kabwe	TZ	E2	<mark>0⋅8kW</mark>	Zambia
Kissi	GBC	E2	1 <mark>5kW</mark>	Ghana
Kisumi	VOK	E2	1 <mark>5kW</mark>	Kenya
Malabo	TNE	E2	1kW	Equatorial Guinea
Mahe	RTS	E2	1kW	Seychelles
Abafon	NTA	E3	1 <mark>5</mark> kW	Nigeria (Ibadan region)
Bulajewo	ZBC	E3	3kW	Zimbabwe
Jamasi	GBC	E3	1 <mark>5kW</mark>	Ghana
Jaradi	NTA	E3	15kW	Nigeria (Sokoto region)
Lusaka	TZ	E3	0∙8kW	Zambia
Mo <mark>nga</mark>	TZ	E3	0·5kW	Zambia
Solwezi	TZ	E3	75W	Zambia
Izana	RTVE	E3	350kW	Canary Islands
Ajancote	GBC	E4	1 <mark>5kW</mark>	Ghana
Big Bend	STBC	E4	0∙5kW	Swaziland
Dumyat	ERTU-1	E4	0∙9kW	Egypt
Harare	ZBC	E4	2 <mark>0kW</mark>	Zimbabwe
lbadan	NTA	E4	15kW	Nigeria (Ibadan region)
Jaji	NTA	E4	15kW	Nigeria (Kaduna region)
Kitwe	TZ	E4	40kW	Zambia
Malherbes	MBC	E4	1 <mark>5kW</mark>	Mauritius
Nairobi	vok	E4	30kW	Kenya
Scaba	STBC	E4	10W	Swaziland
Laayoune	RTM	E4	240kW	Morocco
Remada	RTT	E4	40kW	Tunisia
Bia Bena	d and So	aba	have ver	tical polarisation, the rest

Big Bend and Scaba have vertical polarisation, the rest horizontal.

### Middle Eastern Band I Transmitters

Fih Beit-Mery Jounieh Dubai Iran Homs	TL-1 TL-3 TL-2 DRCTV IRIB ORTAS-2	E2 E2 E2 E2 E2 E2 E2	1·1kW 1kW 1kW 240kW –	Lebanon Lebanon Lebanon UAE Iran Syria
Jounieh	LBC	E2a	200W	Lebanon
Abou K'mal	ORTAS-1	E3	200kW	Syria
Nabi-Saleh	ORTAS-1	E3	100kW	Syria
Swaileh/ Amman	JTV-1	E3	104kW	Jordan
Bagisli	TRT-1	E3	2∙ <mark>5k</mark> W	Turkey
Shiraz	IRIB	E3	20kW	Iran
Dharan	Ch.3TV	E3	5kW	Saudi Arabia
Habshan	UAETS-1	E3	5kW	UAE
Maasser el Chouf	TL-2	E4	60kW	Lebanon
Hassakeh	ORTAS-1	E4	200kW	Syria
Salkhad	ORTAS-1	E4	640W	Syria
Haddar	ORTAS-1	E4	200W	Syria
lstanbul	UT	E4	500W	Turkey
Hamedan	IRIB	E4	108kW	Iran
Shah Nakhjeer	IRIB	E4	200kW	Iran
Al-Ainah	YTV	E4	400W	Yemen
lsa Town	BT	E4	120kW	Bahrain

Fih has vertical polarisation. Where known all the rest have horizontal polarisation.

### **News Items**

**Spain:** Antenna-3 has proved unpopular with viewers and a considerable investment is to be made in programme/news improvement. Tele-5 is more popular. Canal Plus Espana has delayed opening until the Autumn. Canal Sur (Andalusia) has been fined for



A 12 14 14 14 14 14	watering	12.8.8.5TL F	4.1.1.m						
SAA5012	£5.80	STR400A	£8,80	TDA2270	\$2.80	TDA3541	£3.50	11103.833	£3.80
SAA5020	£5.80	STR40005	£10.50	TDA2510	£6.80	1DA356EA	£5.80	TDA9513	£4.80
SAASUSU	£5.80	STR4211	\$6.80	1DA2548	£5.80	ID:A3562A	£5.80	TEA1009	£2.20
SAASHO	£6.80	STR50103	£8.80	TDA2576A	£3.80	TDA3:65	£3.80	TEA1014	£3.50
SAA\$050	£6.80	STR54041	16.80	TDA2577	64.80	TDA356m	15.80	TEA2018A	£2.20
SAA5230	£5.80	STR6020	£5.80	TDA2577A	\$4.80	TDA357	£4.80	THS1000N2LL	£3.80
SAB3035	\$7.50	TBA 120	£1.20	TDA2578	£3.80	TDA3576	£5,80	UPC1378	£5.00
IC p.p.50	DD D								

VARICAP TUNERS: Grundig 8630 series £5.00 p.p. £1.00. U321. U322/ U341/N, ELC1043 (equiv), SC4, VHF NSF203 £7.80 p.p. £1.80. UHF/VHF UV411 £10.80, U343 £10.80 p.p. £1.00.

### LINE OUTDUT TRANSFORMEDS

PHILIPS KT3
PHILIPS K30, 35 £22.50 PHILIPS CTX-E, S £22.50
PHILIPS CTX-E, S £22.50
PHILIPS KT4.40 £22.50
PHILIPS 2A £26.80
PHILIPS CF1 £32.80
PYE 731, 741
SONY KV1882 £34.50
SONY KV2092, 2096 £34.50
SONY KV2704 £60.00
THORN 1590, 91, 1612, 13, 1712 £4.80
THORN 3787 (NORDMENDE) £9.80
THORN 3000/3500 Scan, EHT
THORN 90(6), 96(0)
THORN TX9
THORN TX10 (Chopper)
THORN TX10 (Chopper) £16.50 THORN TX85 £16.80
THORN TX90 [4", 20"£19.80
THORN TX 100, 110° Green Spot £19.80
THORN TX100 90° FST Yellow Spot£21.80

TRIPLERS: THORN 9000 £8.80 p.p. £1.50. UNIVERSAL (best quality) £7.80 p.p. £1.50. CONTINENTAL TVK & BG RANGE (quote exact no.) replacements £13.80 DECCA/TATUNG £7.80 p.p. £1.50. 6-3V CRT Boost Transformers for Colour & Mono £5.90 p.p. £1.40.

455 CRYSTALS for Remote Control Handsets. 4 for £1.00 p.p. 50p. VHF to UHF Converters £29.85 p.p. £2.50. DEGAUSSING ROD £33.75 p.p £2.50.

CALLERS WELCOME AT SHOP PREMISES THOUSANDS OF ADDITIONAL ITEMS, ENQUIRIES INVITED LARGE SELECTION TESTED COLOUR PANELS POPULAR MODELS



### next month in

### DE LUXE COMPONENT TESTER

Many scopes incorporate a component tester. This enables you to check a component by looking at the waveform produced when a test a.c. waveform is applied to it. A simple component tester design for use with an oscilloscope was published in our June 1984 issue and proved to be very popular. Such a device can make the servicing of complex equipment relatively simple, since it's often quicker to use it to check every component on a PCB rather than to spend time tracing through the circuitry and checking likely items. The de luxe component/ signature tester presented next month, designed by David Botto, is easy to build and simple to use. It has many extra features. Diodes, zener diodes, transistors, thyristors, i.c.s, LEDs, VCR end sensors, capacitors, resistors, mains transformers and loudspeakers can all be tested. In-circuit and continuity checks can be carried out. Signature touting? Well, any network/circuit section will produce a distinctive pattern or signature: once you know what to expect in equipment commonly dealt with you can make simple spot checks. The tester is particularly helpful for identifying unmarked surface-mounted and other components and can be used with almost any scope.

### SERVICING THE FERGUSON FV30B's PSU

Many video engineers treat this VCR with suspicion because of its switch-mode power supply. It's not a difficult circuit to sort out however. A look at its operation and guidance on fault finding.

### CD PLAYER SERVICING

The next instalment in Joe Cieszynski's series deals with the power supply arrangements used in CD players

### TEST REPORT

Nick Beer on the EV4061 vectorscope and waveform monitor from Electronic Visuals.

PLUS ALL THE REGULAR FEATURES

### ORDER YOUR COPY ON THE FORM BELOW:

### (Name of Newsagent)

Please reserve/deliver the July issue of TELEVISION (£1.60), on sale June 20th, and continue every month until further notice.

NAME .....

то.....

ADDRESS

### 1.C. SOCKETS 8 FIN 05p 14 FIM 05p 16 FIN 97u 18 FIN 10p 20 FIN 12p 22 FIN 14p 22 FIN 15p 28 FIR 17p 40 FIN 20p TA71463 TA71469 \$A7140 TA7208 TA7230 TA7230 TA7233 TA7267 TA7317 TA7325 TA7317 TA73267 TA7317 TA73267 TA7317 400p 560p 450p 675p 960p 700p 500p 500p 450p 570p 570p TIP33 TIP41A TIP420 MJE340 MJE340 MJE521 2N3045 2N3773 2SA340 2SA643 2SA765 544p 210p 230p 250p 550p 350p 350p 310p 4100p 420p 3850p 205p 200p 220p 160p 285p 425p 120p 385p 475p 290p 400p . 60p 180p 120p 135p 260p 150p 235p 270p 150p . 80p 350p 235p 250p AN203 AN340P AN610P AN310P AN3310P AN5071 AN5071 AN5256 AN5410 AN5512 AN5615 AN5615 AN5701 AN5732 STK0040 STK0050 STK0080 STK043. STK080. STK082. STK435. STK459. STK459. STK563. STK2028 STK2230 STK2250 14 PIN 16 PIN 18 PIN 20 PIN 22 PIN 24 PIN 28 PIN 40 PIN HEG 7805 32 p 7812 33 p 7815 33 p 7905 33 p 7905 33 p 7912 35 p 7908 35 p **ZENER DIODE** 400 mWATTS LED'S 400m 2V7-68V TS ...05p 3m 5m 10;

ELECTRONIC COMPONENT DISTRIBUTORS

VOLTAGE

REG

08p

STK002

L	AN6340	TA7628	STK3041	2SA9#9	DIODES
L	AN6371	TA7654	STK3042 580p	2SA1060 145p	IN4001 03p IN54k1 08p
1	AN6912 .225c	TA/668	STK1070 1185p	2SA1103	IN4002
L	AN7105	TA:757	STK4121 780p	2SA1966	IN400303p IN414804p
L	AN7224	TAH111 210p	STK4121-2780p	2SA1220	BY133
1	AN7421	TBA120S	STK4191-2. 1050p	2SA1250	IDLEBS
	BA301	TBA231A	STK4332	2SA1306	HITACHIVT11 FF/REW IOLER
1	BA328 85e	TBA540	STK4352	2SB176	HITACHIVT9000 PLAY IDLER
1	BA402	TBA120U	STK5325	2SB337	HITACHI VT9000 FF/REW IDLER
1	BA682	TBA820M	STK5331	2S8435	JVC HR7650 REEL IDLER
	BA1330	TBA890	STK5332	2SB907	JVC HR7650 TAKE UP CLUTCH
1	BA6219	TBA1441	STK5471	2SB524	JVC HR7650 TAKE UP IOLER
1	BA5235 175	TCA650	STK5482	2S8548	AKAI VS4 TAKE UP IDLER 425p
1			STK6325	2SB:57	AKAI VS4 FF/REW IDLER
1	HA1137	TCA660	STK7216	2SB-96	PAN NV730 FF/ REW/PLAY IDLER 350p
1	HA1151	TCA830		2SB#46	PAN NV370 PLAY IOLER
L	HA1377 180p	TCA900	STK7404	2SB/01	PAN NV2000 PLAY IDLER
L	HA11221	TCA3089 175p		2SB775	PAN NV 7000 CLUTCH 405p
4	HA11244 165p	TEA311V	STK7217	258829	PAN NV333 FF/REW IDLER
4	HA12002 280p	TEA1010 90p	STK7308 565p	258886	HR0 110/120 CAPSTON MOTOR . 2050p
1	HA13001 185p	TEA1012 105p	STR370		HILD TID 120 CAPSION NOTOR . 2000
1	HA13403	TEA1029	STR441 460p	2SC380	SPECIAL OFFERS
1	KA2101	TDA1047 360p	STR451	2SC506	SLEGIME OLI FUS
ł	LA1207	TDA1170S 100p	STR455	2SC998. 305p	VIDEO HEADS
	LA1260	TDA1412 100p	STR456A 665p	2SCI 018	VIDEO READS
	LA1352	TDA1908A 95p	STR1096 400p	2SC1172 145p	JVC-FERGUSON-ITT 3HSS(v) 975p
1	LA1365 110p	T#A2002 110p	STR4090 625p	2SC1185	PANASONIC 4HSS(N) 1000p
1	LA3365	T(1A2005 110p	STR6020 480p	2SC1293 45p	JVC-HED140-150 2385p
1	LA3390	TBA2700 285p	STR40090590p	2SC1342 108p	PANASONIC NV730-770
1	LA4110	TI\$A2578A330p	STR50103A 580p	2SC1394 50p	PANASONIC NV600 (3Head) 2200p
1	LA4140 65p	TIDA2582 210p	STR58041650p	2SC1413	PANASONIC NV366 (4Head Drig 3672p
	LA4185	TDA3560 300p	STK4843850p	2SC1569 135#	PANASDNIC NV450 (3Head) 2200p
	LA4420134p	TDA3562 225p	STK4191/5 1850p	2SC1577 600p	PANASONIC NV470-NVG10-G11 (3Head) 2200p
	LA4445	TDA2600 465p	STK4311	2SC1678 112p	(3Head) 2200p H/TACHI VT5000-VT5500 1900p
1	LA5523	TDA2530 340p	STK7309 650p	2S#1682	HTACHI V15000-V19500 1700p
	LA5527	TDA3590 320p	AC141	2SC1730 38p	SONY 620-C30-C40 1850p
4	LM301	TDA3653 365p	AC142	2SC1942 180p	BU208A (Min 10P/Cs)
-1	LM339	TDA4100 325p	ACY20	2SG2238 65p	8U508A (Min 10P/Cs)
1	LM318	TDA4503 652p	AU113	2S:3466 340p	Please phone us for types not listed.
	LM358	TDA3652 4850	BC182A	2SI0357 38p	Please add 60p post & packing and
	LM747 50	TEDA46002D 4650	BC108	2SD387	then add 15% VAT TO THE TOTAL.
	LM1112	TDA4600.2	BC307B 08p	2S0560	All items subject to availability, and
	LM3906	TDA3654	BC337 07p	2SD612	prices can change without Jonice.
	LM3915	TDA3590	80135	2SD655 55p	Govt. colleges, scheds & institutes
1	LB1405 2250	WPC324C	80124	2SD792 380p	arders accepted. All components are
	LB1416. 2250	UPC571H 190p	BD238 32p	25D819	tranc new. Eest quetations given or
	M5143P	UPC1001H	BF240	2SED836	arge quantities.
	M5186AP 3750	WPC1161C	BF259	2SD845	
	M5214	UPC1178C 1050	BU126	2SD849 225p	Expon-Mail Orde: enquiries welcome
1	M5219L 1N0p	UPC1177 2450	6U208	29D8988 158p	Access and Visa accenter.
	M50120	UPC1197C120p	BU208A 70p	2SD995L	J.J. COMPENENTS
	M51381F 2/40p	UPC1212C170p	BU208A (JAP) . 90p	2SD1135 100p	
	M54544AL 6350	UPC1230H2150p	BU326A	2SD1153 40p	63, THE CHASE, EDGWARE,
	M58485	UPC1366	BU407	2501265 110p	M DDX, HAB 5DN, ENGLAND
	M33712	JPC1397C. 300p	BU500	2#01365 300p	
	M3722	UPC4558C	BU508A	2501397 240p	Tel: 081-952 4641. +ax: 081-952 4641
	M3731 280p	UPC1378H	BU508D 65p	2501492	CALLERS BY APPOINTMENT DRAY
	107 01	a. arararara			

604

AN115

breach of copyright. Early March saw the opening of Telecino Madrid. Algeciras TV closed in late 1989 but has since been seen on ch. E48 with the callsign Canal Cuatro TV. The director of Algericas TV previously intimated that if the Spanish authorities wouldn't let him transmit he would approach the authorities in Gibraltar. Spanish telecommunications authorities are still seeking the source of Canal Cuatro TV!

**Portugal:** With the privatisation/commercialisation of TV additional channels are being made available. There's a suggestion that the authorities will require half the programming to be in Portuguese and ten per cent locally produced. A fourth channel is being considered though there are potential interference problems with Spanish and Moroccan transmitters.

West Germany: The satellite programme PRO7 is being transmitted over the ch. 46 Hamburg and Bremen outlets. Tele-5 was previously carried by the Hamburg transmitter: RTL+ is carried outside the PRO7 hours.

**Eastern Europe:** Relaxation is taking place in Hungary. There have already been 32 applications for franchises, seven for Budapest city, four seeking more national coverage and two hoping for coverage extending into Austria. Most are commercial though some are political/ community orientated. Italian TV magnate Silvio Berlusconi is seeking interests in both Hungary and Poland.

In Yugoslavia the first and second network feeds from TV Zagreb are to carry regular stereo sound using a system similar to the German one, i.e. with two subcarriers spaced from the main vision carrier. TV Ljubljana is now using teletext of the UK type. Zagreb has also opted for this standard.

### **New transmitters**

The following transmitter openings have been reported to us by the BDXC, all in Denmark. Vendsyssel/ Mosbjerg ch. E56H (relays Nordjulland); Kollund ch. E31V (relays Sydjylland); Kobenhavn Vest ch. E31H (main Sydjulland transmitter); Helsingor ch. E40V and Kalundborg ch. E56V both relaying Sjaeilland. H = horizontal and V = vertical polarisation.

### Letter

### **VINTAGE RADIO**

In reply to David Tilley's letter in the March issue, may I suggest an economic modification for valve replacement in the DAC90A and similar Bush receivers? This is to substitute a B9A valveholder for the B8A used with the UL41 output valve and rewire it so that a UL84 can be fitted. The connections are easy to transfer and no component value changes are required. Audibly the circuit behaves as previously, despite the fact that the preferred diode load is some  $2k\Omega$  "out", but the wallet takes a great rest. I should add that I've received suitable admonishment from Chas E. Miller in his *Radiophile* magazine because this modification "destroys the historical authenticity".

The UL84 and UL41, as well as the UCH41 and UF41, can be obtained from Colmor Electronics, Goldhawk Road, Shepherd's Bush, London W6 or East Cornwall Components (Marco Trading), Wem, Salop. David Porter, Ludlow, Shropshire.



### If $[1MHz \leq a \leq light]$ then b $\rightarrow 1$ (where a = your skill and b = efficiency of our service) We are the specialist agency for Engineers working from 1MHz to light! If you are seeking design or test, permanent or contract, home or overseas, then consult the experts in the field. We have hundreds of top positions with companies working on RF mobile comms, opto, space, mm-wave & microwave projects. Please contact our consultant Simon Luttrell MSc today. 160 Bellingdon Road, Chesham, Jaribaldi Buckinghamshire, HP5 2HF RF & Microwave Tel: 0494 773918 **IRISH T.V. DEALERS** VIDEOS - UHF/VHF Serviced, F/L Ferguson 3V44/45, Panasonic NV230, Samsung 616/720, Finlux 1010/20 & Grundig from £180 each. TV's - UHF/VHF - Most makes in stock 8, 16, & multichannel remotes. From £75 each. Untested from £30 each.

EXPORT ENQUIRIES WELCOME

### **T.V. TRADE SALES**

E.D.I. House Ballyfermot, Dublin 10 Tel. 264139/263517 also at (Beside Cantrell & Corcoran)

Unit 11 Galvone Industrial Estate Galvone, Roxboro, Limerick Tel: Limerick 061 47577

**TELEVISION JUNE 1990** 

## **Teletopics**

### ANOTHER SHAMBLES

Only a few thousand receivers were available for the start of the BSB services on April 29th. These naturally went to those involved with the BSB Launch Club. Everyone knows what the problem has been – the time taken to develop and get into manufacture the decoding chips required. What is a bit of a mystery is why BSB didn't take this into account. It's a fact of life in the chip industry that new devices take a couple of years to get into production.

To take full advantage of the MAC transmissions the signals should be decoded and fed to the TV set/monitor in RGB form. What about recording? Syntronix (St. Matthews House, Brick Row, Darley Abbey, Derby NDE3 1DO -0.332553024) has announced an interface unit that enables the RGB outputs from a BSB decoder to be recorded by an S-VHS or Hi8 VCR.

### NICAM RECEPTION

A receiver for Nicam stereo sound has been introduced by Sachs Nicam (GB) Ltd. (Suite 4, Belmont Lodge, London Road, Stanmore, Middx HA7 4NG – 081 420 6311) to sell at under £200. The receiver, Model AD9000, receives an aerial input and provides an output to drive a hi-fi system, hi-fi stereo VCR or a stereoequipped TV set. Since it also provides a video output users can record sound and vision together.

Nicam transmissions from the IBA's Mendip and Winter Hill transmitters and their relays start on May 25th.

### SATELLITE ROUND-UP

Sky Television has announced that after just two months of the scrambled Sky Movies service there were some 450,000 subscribers, with substantial orders for decoders outstanding. Sky claims that it now has an audience of four million in some 1,364,000 homes – this figure includes those with satellite TV installations and those who receive the services on cable.

Some strange new aerial designs were to be seen at the Olympia Cable and Satellite 90 Exhibition held in early April. Tabstrong's diamond-shaped DoubleVision dish is designed for reception of the BSB and Astra transmissions. Each side of the dish is 63cm long, one third of the dish being angled to receive BSB while the other two thirds are directed at Astra. Two LNBs are mounted on a common arm. The US firm MicroBeam showed conical aerials with the LNBs mounted at the back. The front diameter is 23.5cm for BSB, 34.5cm for Astra.

An integrated receiver-decoder for Sky Television reception should be available from Ferguson in August for about £350. As with Ferguson's current Sky receiver units it will be produced by Pace Microtechnology Ltd. Pace intend to market similar units and also to supply for other brands.

A new version of the Satfinder installation meter has been introduced by Longreach Marketing Ltd. (Riverside Business Park, Lower Bristol Road, Bath BA2 3DW - 0225 444 894). New features include a variable voltage output - 10/15/20V. This enables the meter to be used with a Cambridge dish, which has a unique 10V

drive, with normal systems on 15V and BSB equipment with 20V. Marconi LNBs can be tested by using the 15 and 20V drives. The unit will take normal or rechargeable batteries and can be used in line with the receiver. There's an accurate analogue meter and an audio pitch tuning system. The price remains at £120 plus VAT.

The new launch date for the Astra 1B satellite is December 1st.

### **ORION DISTRIBUTION**

CPC plc (186-200 North Road, Preston, Lancs PR1 1YP – 0772 555 034) has been appointed official distributor for Orion branded TV and video products throughout the UK. This gives CPC the sole UK spares distribution rights for Orion Electric Ltd. branded TV and video equipment.

### SMD SOLDERING AID

Raychem Ltd. (Edison Road, Dorcan, Swindon SN3 5JA - 0793 528 171) has introduced SolderQuick which has been specifically designed for working with surfacemounted components. It consists of a presoldered tape which is laid on the board beneath the component to be soldered. Flux and reflow are then applied, leaving individual joints without bridging. We hope to publish a report on this product shortly – seems that it could be a great help with this tricky operation.

### THE IEEIE

The Institution of Electrical and Electronics Incorporated Engineers and the Society of Electronic and Radio Technicians have amalgmated to form The Institution of Electronics and Electrical Incorporated Engineers, a professional Institution for Incorporated Engineers and Engineering Technicians in the electronic and electrical fields. Members of the new Institution use the initials MIEIE, AMIEIE etc. as appropriate. The previous bodies were both formed in 1965. Address of the new Institution is Savoy Hill House, Savoy Hill, London WC2R 0BS – 071 836 3357).

### **CATALOGUES**

A new 160-page catalogue is available for  $\pounds 1.50$  from Cricklewood Electronics Ltd., 40 Cricklewood Broadway, London NW2 3ET (081 452 0161). It comes with discount vouchers to the value of  $\pounds 8$  against component orders ( $\pounds 2$  per  $\pounds 30$  order).

The full East Cornwall Components catalogue is available for £1 from ECC at 119 High Street, Wem, Shrewsbury SY4 5TT. The discount tickets that accompanied the supplement included with our March issue continue to be valid.

### **VIDEO NEWS**

JVC has launched a modular portable S-VHS-C system in Japan, comprising a "palm-sized" VCR with hi-fi sound, a camera with 360,000-pixel 0.5in. CCD imager, a 3in. LCD monitor with speaker, a TV tuner, a small power unit and a deck holder. The components are designed to be slotted together in various combinations. Price in Japan is the equivalent of about £990. To date there has been no notification of a European launch.

A standard, interchangeable lens system, called the VL Mount System, has been developed by Canon, Hitachi, Matsushita and Sony to enable camcorders to be used with different lenses. The system is based on digital technology devised by Canon. It allows the

autofocus and auto-iris systems to work normally by using a microcomputer for communication between the main camera unit and the lens. The system can be used with  $\frac{2}{3}$ in. and  $\frac{1}{2}$ in. CCD cameras.

A flat, binocular-style 8mm camcorder, Model VMES88, is to be launched in the UK by Sanyo later this year, at an expected price of around  $\pounds 1,000$ . New technology is used in the exposure and auto-focus systems to improve the results obtained under various conditions. The aim of the new shape is ease of use, with the controls all mounted on top.

Hitachi's new Model VMC1 camcorder at around £800

## Books

Newnes Guide to Satellite TV by D.J. Stephenson, B.A., I.Eng., F.S.E.R.T., published by Heinemann Newnes, Halley Court, Jordan Hill, Oxford OX2 8EJ at £14.95.

Getting acquainted with satellite TV is something that can no longer be put off as the number of dishes attached to houses and flats continues to grow. Callouts to satellite TV installations will soon be a common feature of field servicing while receivers are appearing on the service bench in increasing numbers.

For those who have yet to take the plunge this book can be recommended. It takes you through all you need to know in an easy-to-follow manner. The book can also be recommended to those who already have some experience of satellite TV, since it contains much practical reference material – and who doesn't need to refer back to basics from time to time to check on something not fully appreciated before?

Mathematics have been kept to the minimum – just what ought to be there in order to be able to work out dish alignment etc. Dishes and headends are covered in detail, with the emphasis on the types being sold in the High Street now. Installation is dealt with at some length – in fact four chapters are devoted to this. You probably won't need to follow all this through, but it was wise to ensure that subjects such as multi-satellite installations are included.

The book concludes with a useful chapter on the repair of satellite TV equipment, with some practical circuitry discussed. This should form a good basis for tackling the sorts of problems likely to arise.

The emphasis throughout is on practical matters – even to the extent of including a note on whether or not to paint a dish! This makes it a worthwhile publication to add to your data sources. One subject about which little is said is scrambling/unscrambling. But there's not much you can do about something that goes on in the deepest recesses of a specialised chip. Derek Stephenson is a practising video/satellite TV engineer and will be known to many readers for his useful articles on satellite TV topics in this magazine. There's a special pre-publication offer – see the advertisement on page 639.

### Stereo Sound for Television by Francis Rumsey, published by Focal Press, Westbury House, Bury Street, Guildford GU2 5BH at £12.95.

It took a long time for the great advantages of stereo sound to be added to TV broadcasting. At present stereo has a full range of facilities (two speeds, a multi-image generator for titling and graphics superimposition, trick play modes etc.) despite weighing only 970g (excluding battery and tape). A unique twist-grip facility makes it easy to operate and the four heads are of the amorphous type as used in professional equipment.

Panasonic Communications and Systems has developed an erasable video disc recorder. The discs hold half an hour of video material per side and can be used up to a million times. The system is intended for broadcast applications and is at present restricted to NTSC operation.

is gradually being added to the UK transmission network and an increasing number of receivers are being fitted with stereo decoders – some 110,000 sets incorporating NICAM decoders were produced in the UK last year. This book covers all aspects of stereo sound from the physiological factors through to microphone and studio techniques then transmission systems. It does so in a succinct manner, without anything essential being left out. I suspect that the main interest for service technicians will be the section on NICAM. This and the various other transmission systems are given adequate treatment. A worthwhile book for those interested in this aspect of TV.

Video Recording and Playback Systems, 500 Questions and Answers, by K. Shipman, published by Dickson Price Publishers Ltd., Hawthron House, Bowdell Lane, Brookland, Kent TN29 9RW at £5.95.

The aim of this book is to help those preparing for the City and Guilds 224 Part 3 Video Recording and Playback examination. It should be a useful aid since the questions are written in the style of the examination papers and cover just about everything you're likely to be asked, while the answers have been prepared in the general style that examiners expect. The author points out that ability to compose brief answers is important to success in an examination since it avoids waste of valuable time. His guidance should be helpful indeed for City and Guilds students.

### Newnes Radio and Electronics Engineer's Pocket Book, compiled by Keith Brindley. 18th edition, £9.95.

Newnes Computer Engineer's Pocket Book, compiled by Michael Tolley. 2nd edition, £9.95.

Both published by Heinemann Newnes, Halley Court, Jordan Hill, Oxford OX2 8EJ.

The Radio and Electronics Engineer's Pocket Book has been substantially increased in size over the years. This latest edition has 325 pages packed with useful data and information. You can refer to all manner of things from DBS allocations to standard operational amplifier circuits. The 74 and 4000 series data and pin connections are helpful to have to hand and just about every frequency allocation is included. Plus the usual formulae and tables.

There are increasing occasions when the video/TV engineer finds that he has to get involved with computer matters now that the technologies overlap in so many places. The Computer Engineer's Pocket Book will provide the answer to most of the things you are likely to need to look up. Digital chips are again covered and there's much helpful information on microprocessors. Various standards, connectors etc. are all there.

### Servicing the Ferguson TX100 Chassis

The Ferguson TX100 chassis, following in the footsteps of its predecessors the TX9 and TX10, exploited the advanced techniques of its day. The asynchronous chopper power supply provides full mains isolation and for the first time in a Ferguson chassis auto-greyscale correction was featured. Now, in its turn, the TX100 has been superseded.

Sets fitted with the TX100 chassis started to be introduced in the autumn of 1984. There were great expectations of the chassis and these were not misplaced. It's good tempered and reasonably reliable, apart from an early spate of power supply and line output transistor failures – I'll deal with this subject in full. One fact to bear in mind is that the chassis was designed to be able to drive a very wide range of tubes – 90° and 110° types, both "standard" and FST versions, with three neck sizes and several scan coil configurations. This involves a number of subtle but important component value differences in the timebases. When component replacements are required in these areas, make sure that yout fit the correct type.

In common with most other chassis, the more basic the model the less troublesome it is. Many of the troubles with the TX100 stem from the high sensitivity of its remote control system. Minor irritations with the mechanical programme selector switches and the occasional field timebase fault tended to make those not committed to Ferguson products suspicious. There is however little to dislike about the TX100.

### **Power Supply Faults**

We'll begin with the power supply. There are several common faults here. Fortunately they can be recognised and eliminated easily. The faults all result in the no results symptom and begin with the mains on/off switch.

In models with remote control the mains switch has a third pair of contacts that make momentarily when the switch is operated. These contacts provide a system reset for the remote-control circuits so that the receiver comes on with all the analogue controls normalised and the programme selector at No. 1. If the contacts fail to close momentarily the receiver will immediately go into standby and the remote-control unit will have to be used to switch it on. If the switch fails with the contacts permanently closed the receiver will power up but the channel-stepping buttons on the front panel won't change upwards and the remote-control system will operate only partially. Changing the switch is the obvious cure. The replacement will restore normal working though some switches, because of their mechanical tolerances, won't respond to on/off "stabbers": the switch should always be operated deliberately and pushed fully home.

Further problems occur in the chopper control circuit – they are commonly found in other manufacturers' models that use the TDA4600 series chip (a TDA4600-2 here, IC7). Fig. 1 shows the relevant circuitry. The chopper transistor TR6 is current limited by the action of the components connected to pin 4 of IC7. C118 charges

J. LeJeune

from the rectified mains supply via R115. While TR6 is conducting, pin 4 of IC7 is open-circuit, allowing C118 to charge. When the control circuit switches TR6 off, pin 4 of IC7 goes low and C118 is discharged. Thus a sawtooth waveform is developed at pin 4. The amplitude of this sawtooth waveform depends on the length of time during which TR6 is conductive. To prevent TR6 passing excessive current the control circuit checks on when the amplitude rises to 4V. The time C118 takes to charge depends on the value of R115, and in early TX100 sets this resistor gave trouble - as it did in the TX9 chassis (PC1044 board). R115 has to withstand the 350V or so produced by the mains rectifier, so a standard 250V working type will not do as a replacement. A 500V, metal-glaze type is required and is available from Ferguson.

Another critical resistor is R114, whose value was standardised at  $0.39\Omega$  for all models. We've had earlier models in the workshop with this resistor having gone high in value. This reduces TR6's base drive, the result being destruction of TR6. A word should be said on the trail of destruction that accompanies failure of TR6. It usually goes short-circuit collector-to-base. D13 then has 350V at its cathode and disintegrates. R121 burns up, and current flows via C117 into pins 7 and 8 of IC7. C117 frequently survives this treatment, but IC7 rarely does.

The recommended replacement for TR6 is a T9063V, which is a selected BU508A. It's wise to replace the spring retaining clip and the grey thermopad at the same time. A kit for the job is available from Ferguson. These comments apply equally to the line output transistor TR10, which we'll come to in a moment. In 110° sets D28, which is connected in series with the 119V h.t. supply to the line output stage, is a common offender, either going very leaky or short-circuit. In the leaky condition the diode exhibits an excellent leakage resistance/temperature characteristic!

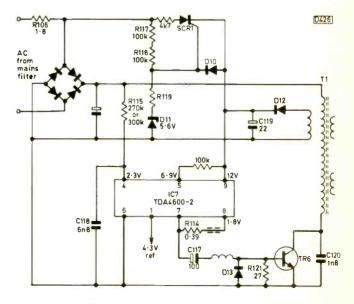


Fig. 1: Part of the chopper circuit, showing the items that can give trouble.

Before leaving the power supply it's useful to consider what happens should the line output transistor TR10 for example fail, placing a short-circuit across the 119V h.t. line. The contacts of relay RL1, which is controlled by TR9, switch the 119V supply on/off. When there's a short-circuit across the h.t. line the protection system within IC7 automatically shuts the power supply down. As TR9 is then no longer powered, the relay's contacts open, thus removing the short-circuit. The power supply senses that the short-circuit has been removed and starts up again. The cycle is repeated and with a non-remote control set you can hear the relay's contacts chattering. With remote-control sets the power supply drops into the standby mode at switch-on. Disconnecting PL18 will get the relay chattering if there's a short-circuit across the 119V rail.

Failure of the power supply to start up should direct attention to R117 and R118 in thyristor SCR1's gate circuit. These are both  $100k\Omega$ , but occasionally one of them may go high-resistance as a result of which there's insufficient current for SCR1 to switch on. SCR1 provides a start-up supply for IC7.

### Line Scan Troubles

Failure of the line output transistor TR10 was a common occurrence in early TX100 sets. A couple of modifications ensure that it doesn't recur. Fig. 2 shows the relevant circuitry. Note the change in the suply to the timebase generator chip IC4, at pin 16: C75 is changed to  $22\mu$ F while R78 becomes 1k $\Omega$  and is connected to pin 3 of the 15V regulator IC9. TR10 should preferably be type T6071V with 90° tubes and type T9063V with 110° tubes. These transistors are both selections from the BU508A family.

The line driver transistor TR8 occasionally fails, though this isn't an everyday happening. In this event it's worth checking C127, C141, D34 and the output from IC9. If a scope is to hand check TR8's base and collector waveforms to see if the transistor is operating with full drive. TR8 should be replaced using another BC372 or a recommended equivalent.

### **Field Scan Failures**

Failure of the field driver/output chip IC6 is fairly rare. Two types are in use. The TDA3652 is usually found but in sets with an A51-590X or A51-427X conventional 20in. tube a TDA3651 is fitted. They are not interchangeable and the rule is to replace with the same type.

Field cramp at the bottom, foldover and sometimes loss of height occur when C99 ( $100\mu$ F) has gone low in value or D4 is leaky. Go for the capacitor first – sometimes you can see that electrolyte has leaked on to the PCB.

### Low-level Stages

The tuner, i.f., luminance/chrominance processing, low-level sound and sync/timebase generator (pin 10 of IC4) circuitry is fed from a nominal 12V line. This is derived from a 17V supply via a three-terminal regulator (IC8) which is rated at 1A. Failure of this regulator has been encountered occasionally, generally after a thunderstorm which has done further damage to the chassis though the device can fail for no apparent reason.

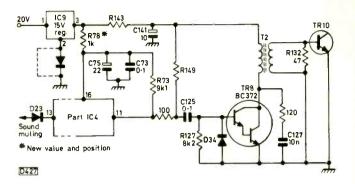


Fig. 2: The line driver circuit, showing modifications to IC4's supply at pin 16. The value of R143 depends on the tube type. R149 is  $1k\Omega$  or omitted depending on tube. D34 is omitted when R149 is not present.

Some models display heavy chroma patterning on areas of saturated colour. This is due to subcarrier leakage and can be traced to L6. If adjustment doesn't cure the problem you can get a replacement type – with this C27 must also be changed, from 22pF to 27pF.

### The Sync and TB Generator Chip

Complete loss of sync occurs when C63 (150pF) goes short-circuit, removing the video feed to the sync/ timebase generator chip IC4. A one-ended line hold control (RV9) turned out to be due to a damaged track though R70 could also be the cause. IC4 itself rarely seems to cause trouble. Note the previously mentioned modifications to prevent destruction of the line output transistor TR10 at switch-on, particularly in cold weather. When R78 is changed from  $18k\Omega$  to  $1k\Omega$  it must be connected to the 15V supply, not the 119V line.

### Sound Muting

IC4 contains a circuit that detects the presence of the video: its output at pin 13 goes low to mute the sound in the absence of video and sync. In a set with no picture and sound it's sometimes useful to check for the presence of sound before you dismantle half the tuner and i.f. strip. This can be done by unsoldering one end of D23: the mute line then goes high, enabling the sound chip IC5.

### The Colour Decoder Chip

A TDA3562A colour decoder chip is used (IC3). It also performs the brightness, contrast and saturation control operations, auto-greyscale correction, and contains the RGB video switches that provide changeover

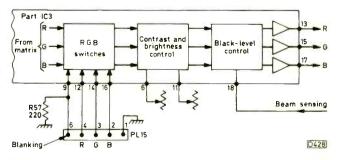


Fig. 3: Inputs to the video switches in IC3. 1.5V at pin 9 of IC3 (pin 6 of PI15) changes the switches over.

from decoded off-air or external (via the scart socket) signals to teletext RGB signals. Switching control is applied to pin 9 of the chip: there is access to this at pin 6 of PL15, see Fig. 3. Application of 1.5V from a torch cell to this point changes the video switches over and could be a useful way of isolating the source of any video disturbance. IC3 is very reliable and provides long service. It can however be destroyed by a c.r.t. flashover.

### The CRT Base Panel

The RGB output stages are on the c.r.t. base panel. There are two main problems here. The first relates to the three  $1k\Omega$  resistors R604, R608 and R612 which link the RGB channels to the single beam sensing line that provides feedback to the TDA3562A chip. They tend to go high in value. The result is a flood of colour depending on which resistor has changed value. It can give the impression that the c.r.t. has failed.

The other problem occurs mainly with 59cm FS tubes. It shows up as random spurious operation of the remotecontrol system. The cause is corona discharge in the spark gaps formed in the tube base socket. Homes with coal fires and/or occupants who smoke tend to experience this trouble. The best remedy is to replace the c.r.t. base socket, install central heating and give up smoking!

### Versions of the TX100

A problem with the TX100 is that there are eight or nine different versions of the chassis. When remote control and teletext are taken into account as well, the permutations become pretty complex. Some later models incorporate fastext and in this case a microcomputer chip is used to operate the remote-control system – the whole system is on one PCB. Table 1 lists the various models and PCB numbers. Where retrofit teletext is available the kit number is included in the teletext column. Some models incorporate baseband stereo sound for VCR use. There are punchings in the basic chassis for the German Zwei-Ton system, but this is not used in the UK. Some models are equipped with TACS control PCBs, enabling up-down buttons to be used instead of rotary or slider controls. The TACs board is included in the remote-control column.

If you are tempted to try to convert a  $90^{\circ}$  chassis to  $110^{\circ}$  or vice versa be warned that this is very difficult. It will take three or four hours and a lot of adrenalin.

### **Remote Control Problems**

Excessive sensitivity of the remote control input circuit to induced interference from the mains lead and from high-voltage corona can be reduced, on nonteletext models that use the PC1564-311 panel, by connecting an underboard bonding strap of heavy-gauge wire, suitably insulated, between pin 1 of the SAA5012 chip IC2001 and the earthy end of the clock oscillator timing components C2007 and C2008. Screening the mains lead where it passes by the remote control PCB is a help. So is removing the mains lead from the bundle of cables from the chassis to the controls and routeing it away from the rest. A "power cleaner", like those used with computers, can also be tried, but watch out for earth-leakage trips in rural areas – they may not like the current in the earth line!

### Table 1: Models fitted with the TX100 Chassis.

Model	Chassis	RC PCB	Teletext
20A1	PC1150-014		-
20A2	PC1150-014	PC1863-303	-
20A3	PC1150-014	PC1515-357	PC1539-304
20C3	PC1150-014	PC1564-311	PC1539-304
20G1	PC1150-014	PC1564-321*	_
20G2	PC1150-014	PC1564-311	
20G2 20G3	PC1150-014	PC1564-311	PC1539-304
		PC1223-001*	
20H1	PC1150-014		-
20H2	PC1150-014	PC1223-002	-
20H3	PC1150-014	PC1223-002	PC1228-001
22B1	PC1150-111	-	-
22B2	PC1150-111	PC1548-302	-
22B3	PC1150-111	PC1515-357	PC1539-304
22B4	PC1150-111	PC1536-307	PC1539-304
22D1	PC1150-111	-	_
	(30AX)		
	PC1150-121	_	_
	(Bonded-yoke CRT)		
22D2	PC1150-111 or -121	PC1564-311	
			- DO1520 204
22D3	PC1150-111 or -121	PC1564-311	PC1539-304
22G1	PC1150-111 or -121	PC1564-321*	-
22G2	PC1150-111 or -121	PC1564-311	-
22G3	PC1150-111 or -121	PC1 <mark>564-</mark> 311	PC1539-304
22H1	PC1150-111 or -121	PC1223-001*	-
22H2	PC1150-111 or -121	PC1223-002	-
22H3	PC1150-111 or -121	PC1223-002	PC1228-001
26D1	PC1150-111	_	-
26D2	PC1150-111	PC1564-311	_
26D3	PC1150-111	PC1564-311	PC1539-304
26G2	PC1150-111	PC1564-311	101000 001
		PC1564-311	
26G3	PC1150-111		
51A0	PC1150-731	PC1564-311	-
	(A51JAR)		
	PC1150-751	PC1564-311	-
	(A51EAL)		
51A2	PC1150-731 or -751	PC1544-311	-
51A3	PC1150-731 or -751	PC1544-311	PC1539-304
51A4	PC1150-731 or -751	PC1544-311	PC1539-304
51A5	PC1150-731	PC1 <mark>544-</mark> 331	PC1539-304
51A8	PC1150-731	PC1564-311	TA171 kit
51 <mark>G</mark> 2	PC1150-731 or -751	PC1637-003	
51G3	PC1150-731 or -751	PC1637-001	_
51H4	PC1150-731 or -751	PC1637-001	
51H5	PC1150-731 or -751	PC1637-001	_
59B2	PC1150-841	PC1544-311	TA174 kit
59B3	PC1150-841	PC1544-311	PC1539-304
59B5	PC1150-831	PC1544-331	PC1539-304
59B8	PC1150-131	PC1564-311	TA171 kit
59D2	PC1150-841	PC1544-311	TA174 kit
59D3	PC1150-841	PC1 <mark>544-</mark> 311	PC1539-304
59G2	PC1150-731 or -751	PC1637-003	-
59G3	PC1150-731 or -751	PC1637-001	-
59H4	PC1150-831	PC1 <mark>63</mark> 7-001	
59H5	PC1150-831	PC1637-001	-
59J7	PC1150-131	PC1223-102	PC1228-001
66B2	PC1150-861	PC1544-311	TA174 kit
66B3	PC1150-861	PC1544-311	PC1539-304
66B5	PC1150-861	PC1644-331	PC1539-304
66B8	PC1150-161	PC1564-311	TA171 kit
66H4	PC1150-861	PC1637-001	
			-
66H5	PC1150-861	PC1637-001	_

\* Non-remote TACS panel.

Sunlight can decrease the sensitivity of the receiving diodes by swamping them with vast amounts of infra-red radiation. Careful positioning of the receiver may be necessary and a tip here is to slide the infra-red assembly slightly back down the moulding that holds it. This decreases the "window" and can help, but it also narrows the angle from which the receiver can be controlled by the handset.

### **Remote Control Servicing**

There are seven different types of remote-control PCB. Of these the PC1564-311 is the most common. Faults in this area usually involve the SAA5012 chip IC2001 or the M293B1 chip IC2007. The SAA5012 produces a variety of faults that can be logically traced back to it, notably total disability of the remote-control system. An oscilloscope can be used to check this. Apply the probe to pin 22 first to see if there's an output from the IR receiver module. Next check for 5V at pins 23 and 24 and for the clock oscillator waveform at pins 18 and 19. If this waveform is absent and there's nothing obviously wrong with the resonator and its associated components, the chip has probably retired. Other problems with IC2001 include failure to switch in and out of standby due to absence of a flip-flop output at pin 6 and failure to select any even-numbered channels due to the absence of an output at pin 3, which carries the least significant bit of the programme number address.

The M293B1 tuning chip contains a non-volatile memory. Thunderstorms and c.r.t. flashovers very often attack this part of the chip, the result being that memory is lost and programmed-in channels cannot be retrieved. Check for the oscillator waveform at pins 13 and 14, for 5V at pin 12, and the status of the programme-address pins 3, 4, 5 and 6. Pin 3 is the least significant bit, and programme one is binary 0000.

Tuning drift with this module can occur through internal leakage in IC2007, but before you consign this chip to the little heap already on the bench it's worth checking IC2006, TR2018 and C2020. Suspect TR2017 and its associated components if the module won't memorise tuning data – this circuit supplies 25V for the memory during its read and write cycles.

The remote-control receiver is very sensitive and can be affected by corona from high voltages in the c.r.t. system and from mains-borne spikes between either side of the mains and earth. If the symptoms are wild, abandoned channel-changing and variations in volume, colour and brightness, look for these causes. I've known a faulty mains switch on the receiver to be the cause, but more commonly the trouble is due to a loose connection to the tube's external coating or mains-borne spikes. In the latter case try removing the incoming mains lead from the bundle and routeing it well away from the remote-control PCB. In severe cases I've fitted a screened mains cable from the mains plug to the receiver's on/off switch, but this is expensive and difficult to obtain nowadays.

There are two three-terminal regulators on the PC1564-311 panel, IC2002 and IC2003, both type 7805. The former supplies the IR receiver preamplifier and IC2001 while the latter feeds the memory and display areas. They should be checked in the event of malfunctions.

### **Teletext**

In the past setmakers have not encouraged teletext decoder servicing, possibly due to the delicate and expensive semiconductor devices they use and partly due to the assumption that enginneers are unfamiliar with digital technology. Fortunately very little appears to go wrong with teletext decoder modules and, given a little thought, most faults are fairly obvious.

There are some adjustments on the teletext panel and a summary of their functions may be useful - but the temptation to go twiddling must be resisted. Trimmer CV1031 adjusts the resonance of the clock oscillator's 6MHz crystal. The clock oscillator provides the decoder's timing signals, and is set by calling up a mixed picture and text display from the remote-control handset. When CV1031 has been set correctly the text and TV displays should be synchronised. L1031 is part of the resonant circuit used to recover the transmitted clock signal that precedes each row of text data. This clock oscillator is a shock-excited type, similar to the colour subcarrier regenerator circuit used in elderly Rank colour sets. The tuning of L1031 gives either text of gibberish. If you have a frequency counter it can be set for 6.9375MHz.

The setting of RV1031 should not be altered unless there's a field sync problem with "after-hours" text operation. The teletext display normally depends on the transmitted signal for line and field sync. Should the transmitter fail or simply close down at the end of the day's broadcasting text will normally be lost. The decoder used in these sets substitutes its own sync pulses when the transmitted signal ceases, RV1031 being provided to adjust the width of the substitute field sync pulse.

Finally RV1032 is the text contrast adjustment. Set it to give clean areas of saturated colour without colour drift due to overheating of the c.r.t.'s shadowmask. Teletext is notorious for showing up this failure in current c.r.t. technology: judicious adjustment of RV1032 will avoid its appearance.

### **Further Points**

The TX100 has proved to be a very good workhorse for 90° and 110° models. We've covered most of the common problems and some less common ones in the previous notes. One or two further points are perhaps worth making. We've already mentioned failure of the line output transistor. The transformer also fails on occasion. When either of these items has to be replaced the line driver transistor TR8 is not above suspicion. A check is to measure its base voltage over a period of about a quarter of an hour. The reading should remain steady at 0.8V. In the event of no green/blue/red check whether the relevant bias/feedback resistor R601/605/ 609 (100k $\Omega$ ) has gone open-circuit.

### Retubing

The chassis has a lot of life in it beyond that of its tube. It's worth replacing the tube therefore when this becomes necessary. When fitting a reprocessed tube there's one small pitfall you can encounter. Very often the beam current balance between the three guns leaves much to be desired, and this can result in the autogreyscale system doing a few somersaults! If this occurs, try to get access to a c.r.t. analyser such as the B-K unit that can balance the emissions of the guns. Also note the effect of the first anode preset: when fitting a fresh tube it will pay to experiment with the setting of this control (part of the line output transformer) slightly.

## An Efficient Linear Power Supply

### Keith Cummins

The switch-mode (chopper) power supply is now well known and has virtually taken over in TV sets. Although complex, it has the advantages of efficiency and good regulation.

Earlier solid-state TV receivers all used linear power supplies which were in many cases very inefficient. It just so happened that an old B and O monochrome receiver, used in our guest bedroom, developed hum problems recently. While poking around in a hurry I succeeded in blowing up its power supply. The circuit consisted of a half-wave mains rectifier and capacitor followed by two series regulator transistors with a large shunt ballast resistor. This lot ran across the upper rear of the chassis. The rectified mains voltage was around 290V while the h.t. supply was at 175V, with a current consumption of 330mA. A quick sum,  $290 - 175 = 115 \times 0.33$ , revealed that about 38W was being dissipated by the regulator alone, not taking into account the 9W surge limiter resistor in series with the rectifier. It seems safe to reckon that about 45W was going up in heat from this circuitry. No wonder the back got hot!

Having the old dead set on my hands my initial reaction was to dump it in the skip, but on further reflection I wondered whether it might be possible to design a more efficient power supply. Three factors had to be taken into account:

(1) The circuit would have to be built using cheap, easy-to-get components.

(2) To justify the effort the power saving needed to be significant.

(3) The performance and stability had to be at least equal to that of the original circuit. Though it had been horribly inefficient, it had worked well. This article describes a substitute circuit which reduces the total power consumption by 23W.

### **Circuit Concept**

Fig. 1 shows the starting point that led to the development of the new circuit. It outlines an arrangement consisting of a mains transformer followed by a rectifier circuit and then a series regulator. This has the advantage that the mains voltage is stepped down to a more manageable level before being rectified. The voltage difference between the regulator's input and output is thereby reduced, with the dissipation being reduced pro rata. Remember that all the regulator has to do is to cope with the a.c. ripple voltage across the reservoir capacitor.

Now it's obvious that we don't want to use a special transformer. Apart from being bulky – and there wasn't much room in the set – it would radiate a field and also contravene factor (1) mentioned above. The problem



Fig. 1: Initial thoughts on increasing efficiency.

would be solved by using an alternative method, one that met our criteria, to reduce the voltage developed across the reservoir capacitor.

The answer lies in the use of a thyristor. Now I recall the dreadful problems we had with some of the early thyristor power supply circuits in the Seventies. You could get pumping and skip-cycling as a result of the attempt to achieve regulation by using simple feedback to control the thyristor's triggering point. In the present design this problem is avoided by employing the thyristor as a voltage-dropping rectifier, without regulation. Its triggering point is suitably set, past the positive peak of the mains cycle, so that the voltage developed across the reservoir capacitor is no greater than it needs to be to provide the following series regulator with sufficient headroom.

### **Regulator Headroom**

How do we define this "headroom", i.e. the voltage difference between the regulator's input and output? The d.c. voltage developed across the reservoir capacitor has a ripple voltage superimposed on it. It's essential that the regulator can still operate correctly at the lowest excursion of the ripple. In this circuit the headroom is 25V and the ripple 30V. Before you look too surprised I should point out that the ripple is  $\pm 15V$ , so the lowest voltage across the regulator will be 25 - 15 = 10V while the highest voltage will be 25 + 15 = 40V. The circuit can cope with this.

Two adjustments are provided, output voltage and headroom. The latter is adjusted for minimum dissipation consistent with correct operation.

### **Circuit Description**

Fig. 2 shows the full circuit. The 240V a.c. mains input is applied to the L and N input lines directly. R1 is the first enemy of efficiency we come to. Its use is unavoidable however since it's necessary to limit the inrush current through Thy1 when it first triggers to charge the reservoir capacitor C3. Reduce the value of R1 too much and I can guarantee a blow-up as soon as you switch on.

The circuit falls into two parts, first the thyristor rectifier and its trigger and secondly the regulator section. We'll consider the thyristor triggering first.

The incoming mains a.c. waveform via R1 is integrated by R2 and C1 to remove spikes and noise and introduce a small phase lag. A large, variable phase lag is then introduced by R3, RV1 and C2. Thus the voltage across C2 is still rising after the incoming sinewave has passed its positive peak. When the voltage across C2 reaches approximately 34V, diac D1 switches on. As a result current flows via R4 and the primary winding of T1 to discharge C2. R4 is included to provide current limiting. The voltage that appears across T1's secondary winding fires Thy1, which conducts to charge the reservoir capactior C3. At this point the mains waveform is falling. Once the voltage at the anode of Thy1 falls

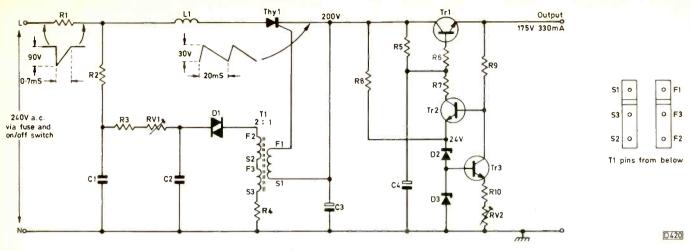


Fig. 2: The final circuit, with thyristor rectifier and series regulator.

below the d.c. level across C3 the thyristor is reverse biased and cannot conduct again until the next positivegoing trigger pulse arrives.

RV1 enables the thyristor's triggering point to be adjusted, thereby setting the mean voltage developed across C3. This is the headroom adjustment for the regulator. L1 is included to slow the thyristor's switch-on current rise time, thus reducing interference radiation. The use of the trigger transformer T1 provides a more reliable and consistent triggering performance than a simple RC coupling network would.

At one point I considered using a bridge rectifier ahead of the thyristor, with a view to providing symmetrical mains loading, twice the number of thyristor firings and half the ripple voltage. Unfortunately this apparently good idea has snags. The trigger circuit becomes more complicated, and if the thyristor goes short-circuit C3 charges to nearly the full peak mains voltage. The regulator's headroom thus becomes enormous, along

Com	Components List				
Resistors: R1 6·8Ω, 15W R2 47k, 0·5W R3 47k, 0·5W R4 22Ω, 0·3W R5 2·2k, 0·5W R6 100Ω, 0·3W R7 4·7k, 0·5W R8 120k, 1W R9 47k, 1W R10 2·2k, 0·3W All 10%	<b>Capacitors:</b> C1 22nF, 400V, 10% C2 220nF, 100V, 10% C3 400μF, 400V electro C4 22μF, 400V electro				
<mark>Presets</mark> RV1 47k RV2 4⋅7k	Semiconductor devices: D1 BR100 D2 12V, 500mW D3 12V, 500mW Thy1 BT106 Tr1 TIP47 Tr2 MJE340 Tr3 BC107				
Inductors: L1 100 $\mu$ H, lowest resistance possible T1 2:1 pulse transformer. RS 196-375					

Miscellaneous: Veroboard, heatsinks, nuts and bolts, etc.

with the dissipation, and Tr1 then goes short-circuit. To avoid calamity under these conditions a crowbar circuit would be necessary. Using the circuit as shown, if Thy1 goes short-circuit the fuse simply blows. Which fuse? I hear you ask – the one already fitted in the receiver, ahead of this circuit, of course!

Now we come to the regulator bit. Tr1 is the series element. Its base is biased by R5 and decoupled by C4. This *RC* network provides basic smoothing of the output irrespective of the rest of the circuit. R6 is included to prevent parasitic oscillation. Because of R5 and the relatively high impedance of Tr1's base compared with the load impedance, C4 does not have to be of very large value to provide adequate smoothing. In fact if the value of C4 is too large the following situation will arise. At switch on C3 charges rapidly, and if the base of Tr1 doesn't follow quickly enough Tr1's collector-base breakover voltage will be exceeded, leading to failure of Tr1.

To achieve regulation, Tr1 is controlled by Tr2 and Tr3. The function of Tr3 is not immediately obvious, but it's very important. The circuit works by reducing the voltage at the base of Tr1, via R7, to obtain the correct output voltage. Tr2 is simply an error detector/amplifier. Its base senses the regulator's output, via R9, while its emitter is held at 24V by the zener diodes D2 and D3 which are biased on by R8.

RV2 in Tr3's emitter circuit sets the output voltage. The base of this transistor is biased at a constant 12V from the junction of the two zener diodes. Adjusting RV2 sets the current flowing through Tr3 and also R9, thus determining the working point of Tr2. The important point here is that Tr3 forms a constant-current stage: once its collector current has been set by RV2 the current can't change. Therefore any change in the output voltage at the emitter of Tr1 will not change the current flowing through Tr3: the entire current change occurs via the base of Tr2, which is just what we want for efficient voltage control. In other words, the use of a constantcurrent stage avoids the feedback attenuation that occurs when the error detector stage is driven by a simple potentiometer circuit.

### Dissipation

The circuit's power dissipation works out as follows. First R1. The voltage waveform across this resistor is shown in Fig. 2. The peak voltage is 90V, but the waveform is triangular. Thus the mean is half the peak voltage. Current flows for 0.7msec every 20msec, i.e. each full cycle of the 50Hz mains frequency, so the duty cycle is 0.7msec in 20 - 0.7 = 19.3msec. The dissipation in R1 is:

 $(Vpk/2)^2/R1 \times duty cycle, i.e.$ 

 $(90/2)^2/6.8 \times 0.7/19.3 = 10.8W.$ 

Secondly Tr1. In this case the dissipation is simply the current, 330mA, multiplied by the headroom voltage, i.e.  $0.33 \times 25 = 8.25$ W.

These two main areas add up to approximately 19W. Allowing 3W sundry dissipation elsewhere in the other bits, we can say that a total of about 22W is not far out. This is much better than the 45W of the original circuit.

Tr1, a 40W device, is quite happy provided 7°C/W of heatsinking is provided. Although it probably wasn't necessary, I provided small heatsinks for Thy1 and Tr2.

The whole circuit, with the exception of R1 (hot) and C3 (large), was built up on a piece of Veroboard.

### Setting Up

To avoid excessive dissipation, a little care over setting up is necessary. I recommend the following procedure. Set RV1 to maximum resistance and RV2 to minimum resistance. Load the power supply with a dummy load as appropriate. Connect the mains supply and advance the setting of RV1 until the required output plus headroom voltage is measured across C3. Adjust RV2 for the correct output voltage, then readjust RV1 for the correct headroom. The headroom can be set higher where severe mains voltage drops may occur, but the dissipation in Tr1 will be greater than with a normal mains voltage variation.

If you install the power supply in a receiver, keep it away from signal circuits to avoid interference from the thyristor triggering.

### **Philips' Satellite TV Production**

### George Cole

On April 10th Philips flew a handful of UK journalists to Le Mans, France to attend a press conference on MAC and high-definition television (HDTV). Le Mans is famed for its 24-hour motor race and was thus a fitting location, since Europe is in an HDTV race with Japan.

Also attending the conference were representatives of British Satellite Broadcasting (BSB), including its head Anthony Simmonds-Gooding. The launch of the BSB services was on April 29th, but few sets were available at the time, even for demonstration purposes. There is apparently a six-week delivery for receiving equipment. It's hoped that this will fall to three weeks by the end of June.

### **BSB Receivers**

Philips' aim to produce 250,000 BSB receivers by the end of the year. The company says that several thousand were delivered by the time the service started and that production is now running at 8,000 units a day. The receiver, Model STU902, is compatible with future developments of the MAC system, i.e. wide-screen pictures and HDTV. Remote control is used for all functions, with an on-screen display system. There are ten presets which are preprogrammed in the factory. The Eurocypher conditional access system is incorporated for BSB's scrambled transmissions. Connections include a scart socket with composite video and RGB outputs, terrestrial TV r.f. connectors, satellite aerial input, external access control module output and, interestingly,



The Philips Model STU902 D-MAC BSB receiver.

a data output for audience survey purposes! The sound is digital. Dimensions are  $80 \times 420 \times 250$ mm and the weight is 2.2kg.

BSB says that a system should cost around £360 with a dish aerial, £370 with a Squarial.

### Production

The Philips plant is also producing D2-MAC decoders for the Continental markets and expects to have produced a million MAC receivers by the end of the year. We were taken on a brief tour of the factory which employs 1,250 people, 900 of whom are involved in production. I was told that the manufacture of BSB receivers turned out to be harder than had been expected: there are over 600 components.

### **Politics**

The major conference speech was given by Peter Groenenboom, managing director of Philips Consumer Electronics and Video Display Products. He maintained that MAC was the way for Europe to go and said that the HDTV battle wasn't just about television but also about its impact on industry, computers and telecommunications. A 1,250 club has been formed to promote the HD-MAC system. Its members include an assortment of European public and private companies and broadcasting organisations.

Nevertheless one has the feeling that many companies are hedging their bets. Most of the West German satellite TV broadcasters have opted for PAL, despite their original intention to use D2-MAC. Philips is a leading advocate of MAC but is also involved in the PAL Plus project that aims to produce enhanced versions of PAL, including wide-screen pictures. And one part of the factory we were not shown was the section with the production lines for Videocrypt decoders, which Philips manufactures for Sky TV's PAL with scrambling system.



## THE ONLY DISTRIBUTOR FOR



## BRANDED T.V. & VIDEO SPARE PARTS

C.P.C. P.L.C., SOLE AUTHORISED U.K. DISTRIBUTORS OF ORION SPARES





186-200 NORTH ROAD, PRESTON, PR1 1YP.

## The Sony Video Walkman

The Sony Video Walkman combines an LCD colour TV receiver and a Video-8 tape unit. It's designed to be truly portable and is of approximately the same size as the early Philips portable audio cassette recorders – for those of you who can remember that far back! Picture size is 3in. diagonal. The built-in tuner covers the u.h.f. and v.h.f. bands. When tuning, a cursor is displayed on the screen: its colour is grey or red depending on whether the u.h.f. or v.h.f. bands are being tuned. As there are no station presets the band has to be swept to change channel. This is no hardship. The telescopic aerial provided is surprisingly sensitive. Sound can be switched from 6MHz to 5.5MHz operation. A built-in speaker is provided but hardly does justice to the sound circuitry, so the use of headphones is recommended.

The ni-cad battery clips to the back and provides a playing time of about forty minutes. Alternatively the double-life battery Sony supply for camcorder use can be fitted. A standard U-type 8mm video deck is used. The drum has two heads, which means no third head to give good-quality pause. For those who want to record a programme away from home a built-in one-event, 24hour timer is incorporated. The machine will switch itself off, should you fall asleep while watching a film, by using the built-in sleep timer facility.

There's an input to enable a camera to be connected and powered. The video and audio input facilities provided make the Walkman ideal for use as a camera or camcorder monitor. In addition video and audio outputs are available, enabling the machine to be used for dubbing or to drive an external monitor.

### The Electronics

The same Sony chip set used in the V88 camera is employed. The CXA120A is a sophisticated input selector that caters for camera, line-in, playback or tuner signals. All inputs have a.g.c. and there's provision for character mixing. Luminance and chrominance signal processing is undertaken by a CXA1200. This chip does most of the work. As the signals pass to and from peripheral circuitry via various pins fault tracing in this area shouldn't be too difficult. The CXL1502M chip contains a comb filter for luminance/chrominance signal separation. In the playback mode a CXA1202A provides preamplification of the signals coming from the heads. In the record mode it provides signal mixing. Automatic track following signals are fed in at pin 46, and there's automatic switching to provide the correct bias for the type of tape being used.

A CXP80116 is used for system control and servo operation. The pin labelling should be recognisable. Pin 68, drum reverse, is interesting. It's used to make the drum shake backwards and forwards should dew be detected. This prevents tape sticking. Automatic track following is carried out within IC101 (CXP80116) and IC202 (CXA1204). IC306 (CX20115A) processes the drum PG and FG pulses to make them suitable for application to IC101.

A conventional chopper power supply is used. There's

616

also a d.c./a.c. converter to provide the supply for the fluorescent tubes at the back of the LCD panel.

### The LC Display

The liquid-crystal display, which was developed by Sharp, is of the twisted-nematic type. Fig. 1 shows the idea. Each liquid-crystal cell (pixel) consists of a polarising plate at each side with the liquid-crystal material in between, the combination acting as a light filter. Only light of one polarity can pass through the input polarising plate. The output plate is oppositely polarised. Alignment of the liquid-crystal molecules depends on the voltage applied across the device. Light passing through the liquid-crystal material has its polarity twisted: when the twisting action matches the polarisation of the two polarising plates there is maximum light transmission. Since the liquid-crystal molecule alignment depends on the applied voltage, a video waveform will after the brightness of the output.

The applied voltage must be a.c. If d.c. is applied electrolysis will occur within the cell, causing the output to drop. High temperatures and exposure to ultra-violet light should also be avoided.

Since a video waveform is by nature d.c., the video signals (RGB) are inverted line by line to give the signals an a.c. component. This is illustrated in Fig. 2. IC902 (4053BF), called the invert switch, carries out the required inversion.

Colour is obtained by placing a colour filter in front of

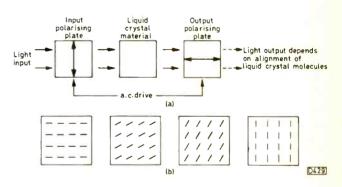


Fig. 1: The liquid-crystal cell. (a) Principle of operation, (b) light twisting action of the liquid crystal material.

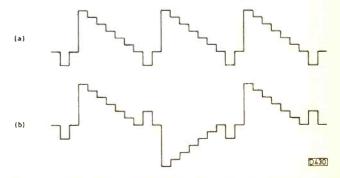


Fig. 2: Initial video waveform (a), shown at (b) after switching to provide an a.c. component.

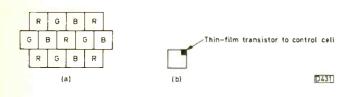


Fig. 3: Colour filter arrangement (a), position of the matrixed cell-drive transistor (b).

the display in brick-wall style, see Fig. 3. The drive is applied to a matrix of thin-film transistors, one for each cell/pixel. X and Y shift registers apply row and column drive in similar fashion to a CCD imager. An LCD can



Each month we provide an interesting case of TV/video servicing to exercise your ingenuity. These are not trick questions but are based on actual practical faults.

Why is it that the biggest and heaviest TV sets seem to be the ones that have to be taken back to the workshop for repair? Philbert, our man-on-wheels, had struggled briefly with a top of the picture foldover problem before he decided to hump all 26 inches of a Ferguson 37371 into the van and back to base.

Philbert's efforts had been confined to banging the PCB with a screwdriver and twiddling the field linearity control RV773. The workshop experts banged the PCB some more and also twiddled RV773 and the other presets, to no more avail than Philbert. They then changed the TDA3652 field output chip – the set is fitted with the PC1560/1561 version of the TX10 chassis. Still the top of the picture remained folded over. Maybe the 26V supply was low? It measured 25.8V.

Resident Workshop Sage was next consulted on the matter. His firm diagnosis was that there was something amiss with the flyback generator section of the field output stage. Most of it's in the chip that had already been replaced, but sage pointed to the two external components D771 and C776 which act as a voltage doubler to boost the field output stage's supply during the flyback period. So far as he was concerned these two items were highly suspect.

So much for theory. In practice replacement of these two components had no effect on the fault symptom. RT – for it was he who wielded the soldering iron – watched glumly as the folded-over picture once more dawned on the screen. Sage was again consulted. Still convinced that the flyback generator was responsible, he advised a check to ensure that there were no 20msec dents in the be viewed only from a critical angle which is also dependent on the applied voltage.

Since a liquid-crystal display acts as a filter and doesn't produce any light a source of back-lighting is required. In the GV-8E this is provided by two fluorescent tubes with a diffuser assembly. The voltage across the tubes is approximately 80V and should be treated with respect.

The LCD drive panel is at the rear of the display and incorporates facilities for the insertion of characters and tuning cursor lines. The display has 92,160 pixels, each  $0.161 \times 0.19$ mm, arranged in 384 columns and 240 rows. Screen size is  $61.8 \times 45.6$ mm.

If an individual pixel fails, going dark, the result is not very noticeable. A pixel that fails giving maximum light output can be disconcerting with dark scenes.

### Acknowledgement

The Video Walkman costs around £800 and is not a toy. My thanks to Henry of Sony UK for his excellent instruction on the Walkman.

26V supply, then to check that the supply was in fact being doubled, or thereabouts, at pin 6 of the TDA3652 chip during each flyback period. RT got his scope sweeping at field rate and hooked it to the 26V line. There was a field-rate ripple, but its amplitude was very small, certainly not enough to cause this symptom. The waveform at pin 6 of the chip was more revealing. Its peak-to-peak amplitude was only about 13V instead of the expected 22V or so. With the scope d.c. coupled and the probe's earthing clip connected to chassis the amplitude of the flyback pulse was seen to be far short of the specified 48V.

RT had a theory of his own. He'd read that the field coils present a resistive load during the scan and an inductive one during the flyback. What if there was something wrong with the yoke or its circuit? Wouldn't this damp the flyback? Short-circuit turns in the yoke or the field output transformer in old valved sets very often caused top foldover confirmed Television Ted. It's not easy to replace the scanning yoke in this set, so RT decided to check associated items first. In went a new scan coupling capacitor C775, then substitutes for R772 and C774 which are connected in parallel with each other across the scan coils. The Christmas tree on the underside of the PCB was growing, and a replacement for R776, the 1.2 $\Omega$  yoke-current sampling resistor, was next added to the bristling assortment of bits and pieces there.

The yoke circuit was all right of course. The field output chip and the supply line were also o.k. Amongst what little was left, the culprit was found soon afterwards and another ring was drawn around something on the workshop circuit diagram. What was it?

### ANSWER TO TEST CASE 329 – page 551 last month –

The system control arrangements in the Fisher FVH-P905, the subject of last month's test case, are no different from those used in other VCRs. When the problem is reversion to stop after tape loading, the vital points to check are that the threading is being completed, that the load-end switch (in this case the mode switch) is doing its job, that the reels are turning and that pulses from the reel sensor are reaching the syscon (irrelevant in this particular case as the loading motor reversal was immediate), and finally that the SW25/head flipflop pulses are reaching the system microcomputer control chip to tell it that the head drum is spinning.

It was this last check that the technician failed to carry out. The head drum was rotating, and PG pulses were being fed to the servo section and there processed to produce the SW25 squarewave. This waveform was being passed to the microcomputer chip, but was getting

## **TV Fault Finding**

### **Rediffusion Mk 4 Chassis**

These sets are now flooding the ex-rental market. A good few of them come off Granada maintenance contracts. The only troubles I've had in the past have been failure of the BU208A line output transistor and dry-joints on the chopper transformer – the latter often cause the former. You may also find that 4R2 (470 $\Omega$ ) in the start-up circuit has sprung open.

A new fault is beginning to appear however. 4C16 (3,300pF) becomes dry-jointed at its bottom end with the result that the BU326A chopper transistor eventually fails and the mains fuse blows. When confronted with this situation check the BD433 chopper driver transistor 4TR2 which is sometimes leaky. If you miss this point and switch on after fitting a new chopper transistor the following will be destroyed: 4TR3 (BU326A), 4TR2 (BD433), 4TR1 (BC368), 4R22 (470 $\Omega$ ), 4R23 (5.6 $\Omega$ ), 4R26 (100Ω), 4D15 (BA157) and 4IC1 (TDA1060). You will also be treated to a good bang and smoke. Guess how I found this out?! Going back to 4C16, this capacitor along with 4R32 and 4D18 form a snubber circuit across the chopper transistor, controlling the rate of voltage rise when it switches off. R.B.

### Saisho CT141/Matsui 1420

A stock fault that's beginning to appear on these very popular portables is that R503 ( $82k\Omega$ ) goes high or opencircuit. As a result the power regulator (Q501, 2SC3158) fails to start up. **R.B.** 

### Loewe Art 55, Studio 70 etc

We had three of the these sets, all brand new and all of them displaying the same symptom. The fault was first brought to our attention by a customer who complained about poor colour. Careful examination of the picture revealed that the chrominance and luminance information didn't register exactly – there was in fact a gap of about an eight of an inch to the left of any item displayed on the screen. This gap seemed to show up predominantly on reds and blues but affected all colours. The effect looked like a luminance delay line fault, but this digital chassis doesn't have a luminance delay line.

We looked through the service sheet and found a Y delay adjustment. The set was put into the service mode via the remote control handset and this adjustment was called up. The value attributed to it was 052. When we took this figure as high as it would go, via the handset, the

lost in the gungey mess of corrosion that was present at pin 42. So far as the chip is concerned the SW25 pulses have a high source impedance, coming as they do via the  $100k\Omega$  resistor R5041. The electrical leakage due to the corrosion was removing the pulses at the pin itself.

Someone had spilt something into the machine, and that was the prime cause of the trouble. There are two lessons to be learnt here. First, exhaust all syscon input possibilities when checking out deck failure faults. Secondly, make a physical examination of the boards and mechanics in anything that develops a fault!

Reports from Roger Burchett, Alfred Damp, J.S. Ruwala, Nick Beer, Hugh MacMullen, Alan Shaw and Ian Bowden

luminance and chrominance information were brought into coincidence. The two other sets were then found to be the same, a similar adjustment putting the displays right.

### Ferguson TX100 Chassis

This was a JVC set fitted with the TX100 chassis. It was "dead" with only 56V on the h.t. line, though the 12V and 20V supplies were all right. This proved that the power supply was working. There was no short-circuit across the h.t. line and the line output transistor and h.t. rectifier were both o.k. We next checked the h.t. reservoir capacitor C121 which turned out to be open-circuit, a replacement restoring normal operation.

The line driver transistor in this chassis is a BC372 Darlington device. I've found that a TIP110 works very well in this position. J.S.R.

### Grundig 8636

The customer complained of a bright line in the centre of the screen. I assumed that this was field collapse, but when the set was switched on the picture was there, though with incorrect linearity and a bright line in the centre. Replacing the vertical module made no difference. The field output transistors and their supply were o.k., the culprit being C468 ( $15\mu$ F, 25V). J.S.R.

### Sony KV1412

This set took about twenty-thirty minutes to start up when it was cold. Once it was on the picture was perfect. With the help of a hairdryer and freezer we established that the fault was in the power supply, around the UPC1394C chip. Replacing the chip made no difference and we then found that R602 had increased in value to  $5M\Omega$ . Fitting a replacement cured the trouble. J.S.R.

### Salora 1H6 – Ipsalo 1

A field engineer brought this set in. He'd replaced the line output transistor to get it going and was somewhat put out to find that the new transistor got exceedingly hot exceedingly quickly. Since the set worked perfectly in every other respect the obvious thing to do was to check the line drive waveform. This was fine at the primary of the line driver transformer but at the secondary the second negative-going spike was missing. So this was what was upsetting the line output transistor! We've known a chipped core in the driver transformer cause such problems but the transformer was o.k. this time. After much fruitless checking, during thirty second periods to avoid destruction of the line output transistor, I decided to check with Salora technical. Their suggestion was to replace several capacitors in the driver and output stages – CB526, CB527, CB528, CB529, CB530, CB535 and CB542. When we did this the set worked fine. N.B.

#### Samsung Cl338Z

One of our field engineers had brought this set from a local hotel where it was one of many being rented. It was completely dead and the usual problem of an opencircuit mains fuse (uprate to 1A) was not the reason. In fact the mains transformer, a very hefty affair, had an open-circuit primary winding. When the replacement arrived it was fitted along with a new  $\mu$ PD1986C chip in the handset - this device had also been faulty. We were rewarded with a standby light but the set wouldn't come on when the power/standby switch beside the channel/ volume switches was pressed. Operation of each of these switches should drive the appropriate pin of IC003  $(\mu PD1987C)$  high. This system was working. To power the set pin 6 should go high, switching on a transistor to earth the lower end of a relay coil. There was no output from pin 6. The chip's 12V supply was present and there was an input from the 455kHz crystal. We heated the chip gently with a hairdryer and this brought it to life. A replacement restored normal results at all temperatures. N.B.

#### Salora 21M80/7

The fault with this set was that the width would increase after about an hour's use. The job card said gradually but our field engineer said suddenly, which turned out to be the case. When the fault occurred the width was equal to the maximum setting (setting YO) of the width control on the alignment menu – it's a digital chassis. This adjustment had no effect when the fault was present, though a check on the pulse-width modulated drive from pin 28 of the DPU, IC3501, proved that the system worked up to this point. This drive translates to a d.c. shift at the base of transistor TB528, which is one half of a long-tailed pair. There was no shift at the emitter however, due to a faulty BF422 transistor. N.B.

#### **Decca/Tatung 140 Chassis**

This set wouldn't switch on from standby. Because there were none of the usual problems on the main PCB I powered the set directly from the mains supply, bypassing the remote control circuitry. The set then worked, so we had a remote control fault. The best bet was the SAA1351 chip, and when this was replaced normal operation was restored. On previous occasions I've had the tripler upset this chip, so I disconnected it before testing. When I reconnected it the SAA1351 was affected, so a new tripler had to be fitted as well. N.B.

#### Toshiba 159X4Y

This multi-standard portable came into the workshop with little or no sound. It appeared as if it needed a

**TELEVISION JUNE 1990** 

6MHz filter, but being a multi-standard set the sound i.f. differences were catered for. It's a difficult set to service as the lead lengths are short, but we soon discovered that quite a long length of print had burnt off. Toshiba was unable to supply a manual but came up with one for the 159R4R which is similar but without the multi-standard facilities. A close examination showed that there was no 12V supply to the sound i.f. and AV panel. This has to be unsoldered to examine it. When a link was connected across the burnt print to connect the 12V supply the  $2\Omega$ , 1W fusible resistor R448 went open-circuit. There was a short between the 12V line and chassis, the cause being D404 and D405 which were both short-circuit. Why hadn't the fusible resistor blown in the first case? I fitted two new diodes and replaced R448 with a  $2\Omega$ , 0.25W fusible resistor, then reassembled and tested the set H. MacM.

#### **Philips CTX-E Chassis**

A recurring fault with these popular sets is a dry-joint at pin 12 of the line output transformer. The result is no timebase operation. As a matter of course now when one of these sets passes through the workshop we resolder all the line output and chopper transformer connections using high melting point solder.

One of these sets came in with no picture but with the e.h.t. and focus supplies present. We found that R3585  $(2\cdot 2\Omega)$  was open-circuit, though there was no sign of any discolouration. H.MacM.

#### Matsui 1480

No sound or raster on this very common set was easy to track down as there was no line drive. Eventually, after changing the line chip, we noticed that there was a sticky film on the nearby print. Cleaning this brought the set to immediate life – and a sigh of relief. **H.MacM.** 

#### Philips NC3-CR

This set worked quite well but had horizontal striations over the screen. It turned out that C2413 ( $100\mu$ F, 400V) was completely open-circuit. I suspect that we shall see more of this due to the proximity of the chopper heatsink. H.MacM.

#### Ferguson SRA1

If the receiver is dead or stuck on standby check for dryjoints on the mains transformer. For a dead receiver with no 18V line check whether R145 (1 $\Omega$ ) is open-circuit, possibly due to an accidental short-circuiting of the single feed cable between the receiver and the LNB. A.S.

#### Ferguson TX85 Chassis

This set had apparently gone off with a bang during a thunder storm. The 800mA mains fuse had blown, the chopper transistor TR6 was short-circuit and the control chip IC4 (TEA2018) had an internal short between pin 6 and chassis. After replacing these components the set failed to start – a quiet pulsing could be heard coming from the power supply. The cause of this was the 15V supply rectifier D13 (RGP30) which was short-circuit. I.B.

# **Attenuator Design Program**

An attenuator is a passive circuit used to introduce a fixed power loss between the source and a load while matching the input and output impedances. Although the input and output impedances of an attenuator should be the same, the computer program provided in this article can be used to design attenuator networks for use where the source and load impedances are unequal with minimum loss.

As the menu (see Fig. 1) shows, the program can be used to calculate the resistor values for either T or pi attenuator networks, which can be of either symmetrical or unsymmetrical configuration.

Attenuators are useful for carrying out receiver measurements, especially when a signal generator to be used for the purpose has a limited output attenuation range. Fig. 2 shows a typical switched attenuator which can be designed using the program. Although the value of 75 $\Omega$  has been chosen as the source and load impedance any value within reason can be selected – the computer will print an error message on the screen should the input and output impedance ratios be excessive. The circuit shown in Fig. 2 gives switched attenuation values between 0dB and 31dB. Additional sections can be added if required and should be in the sequence 32dB and 64dB respectively.

When sections are connected in cascade it's important that the output impedance of one network matches the input impedance of the following one. The choice of

### RESISTIVE ATTENUATOR CALCULATIONS J.T.Beaumont 1989 Do you wish to calculate: 1. an Unbalanced "Τ" network 2. an Unbalanced "π" network 3. a Balanced "π" network 4. a Balanced "π" network 5. to EXIT from the program Enter a number to select



#### John T. Beaumont

network, T or pi, enables the best selection of preferred resistor values to be chosen. Table 1 shows a list of preferred resistor values. By using this list the computed resistor values can be modified slightly to enable standard values to be used.

The switches can be standard wafer-type slide switches and the resistors of the carbon-film type. Build the circuit in a narrow aluminium box with coaxial sockets at each end to act as input and output connectors.

Figs. 3-6 show each of the network options as they appear on the screen.

The program has been written for use with the BBC Micro. Since BASIC has been used it should be possible to convert the program for use with other types of computer. The DEFPROC routines can be replaced with GOSUB and if necessary the calculations can be performed without the graphics.

Ta	able 1: Pre	ferred res	sistor values	
	E24	E12	E6	
	10	10	10	
	11	_	-	Ę
	12	12	-	
	13	_	-	- 1
	15	15	 15	
	16	_	12 C	
	18	18	-	
	20	-	-	
	22	22	22	
	24		-	
	27	27	-	
	30	_	-	
	33	33	33	1
	36	_	-	
	39	39	-	
	43	_		
	47	47	- 47	1
	51	-	-	
	56	56	-	
	62	_		
	68	<mark>6</mark> 8	_ 68	
	75	-	-	
	82	82		
	91	-	-	
				1

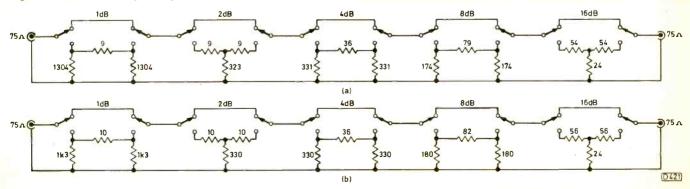
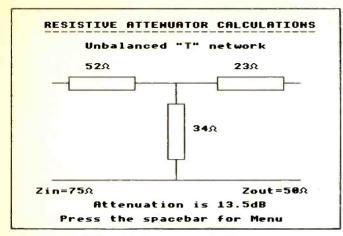


Fig. 2: Switched attenuator for 0-31dB. (a) Calculated resistor values. (b) Modified for preferred values.





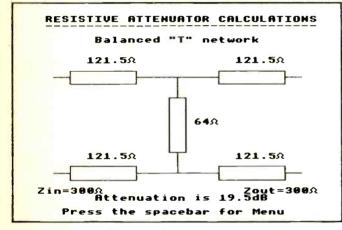
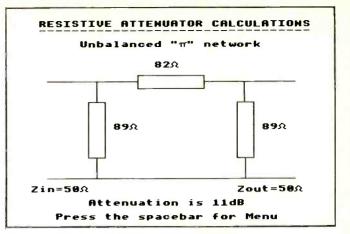
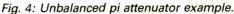


Fig. 5: Balanced T attenuator example.

50 MODE4 60 REM The OHMS symbol 70 VDU23,225,24.36.66.66.36.36.195.0 80 REM The Pi symbol 90 VDU23.226.0.1.126.164.36.36.36.0 100 REM Remove flashing cursor 110 VDU23:8202:0:0:0; 160 PRINT TAB(11,6);"J.T.Beaumont 1989" 170 PRINT TAB(11,7);"-----" 180 PRINT TAB(7.9):"Do you wish to calculate:"
190 PRINT TAB(5.12):"1. an Unbalanced ""T"" network"
200 PRINT TAB(5.14):"2. an Unbalanced """;CHR\$(226):"" n network" 210 PRINT TAB(5,16);"3. a Balanced ""T"" network" 220 PRINT TAB(5,18);"4. a Balanced """;CHR\$(226);""" n etwork" 230 PRINT TAB(5,20);"5. to EXIT from the program" 240 PRINT TAB(7,24);"Enter a number to select" 250 PROC\_Border 260 A\$=GET\$ 270 IF A\$<"1" OR A\$>"5" THEN GOTO 260 280 IF A\$="5" THEN CLS:PRINT TAB(9,7);"Bye":END 290 CLS 300 PRINT TAB(4,2); "RESISTIVE ATTENUATOR CALCULATIONS" 310 PRINT TAB(4,3): 320 IF A\$="1" PRINT TAB(9.5); "Unbalanced ""T"" network 330 IF A\$="2" PRINT TAB(9,5);"Unbalanced """:CHR\$(226) :""" network" network" 340 IF A\$="3" PRINT TAB(10.5);"Balanced ""T"" network" 350 IF A\$="4" PRINT TAB(10.5);"Balanced """;CHR\$(226); """ network" network" 360 PRINTTAB(5,10); "Enter input Impedance "; 370 INPUT Zin 380 PRINTTAB(5,12);"Enter output Impedance "; 390 INPUT Zout 400 PRINTTAB(5,14); "Enter Attenuation required Db "; 410 INPUT Db 420 LET D=Db/20 430 IF A\$="3" LET H=27 ELSE LET H=26 440 PRINT TAB(0,10);SPC(40)





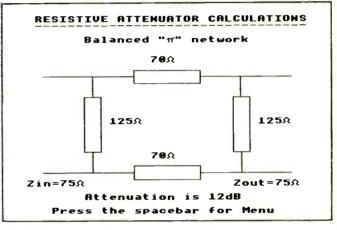


Fig. 6: Balanced pi attenuator example.

```
450 PRINT TAB(0,12); SPC(40)
460 PRINT TAB(0,14); SPC(40)
    470 LET Q=10^(D)
   480 LET T=Q<sup>2</sup>2-(Zin/Zout)
490 LET S=Q<sup>2</sup>+(Zin/Zout)
500 IF A$="1" OR A$="3" THEN PROC_T_net
510 IF A$="2" OR A$="4" THEN PROC_Pi_net
     520 PRINT TAB(3,H); "Zin="; Zin; CHR$(225); TAB(28,H); "Zou
t=": Zout: CHR$ (225)
    530 PRINT TAB(10.28); "Attenuation is "; Db; "dB"
    540 IF A$="6" THEN PROC_Error
550 PROC_Border
   500 PRUC_BORGER

500 PRINT TAB(6,30);"Press the spacebar for Menu"

570 A$-GET$

580 IF A$=" " THEN RUN

590 GOTO 570
    600 END
    610 DEF PROC Border
    620 MOVE0, 0: DRAW1279, 0: DRAW1279, 1023: DRAW0, 1023: DRAW0,
    630 ENDPROC
    640 DEF PROC_Pi_net
   640 DEF PROC_P1_net

650 MOVE512,640:DRAW512,702:DRAW768,702

660 DRAW768,640:DRAW512,640

670 IF A$="4" THEN MOVE512,192:DRAW512,256:DRAW768,256

680 IF A$="4" THEN DRAW768,192:DRAW512,192
    690 MOVE320, 320: DRAW320, 576: DRAW384, 576
700 DRAW384, 320: DRAW320, 320
    710 MOVE896, 320: DRAW896, 576: DRAW960, 576
    720 DRAW960,320:DRAW896.320
730 MOVE160,672:DRAW512,672:MOVE768,672:DRAW1120,672
    740 MOVE160.224: DRAW512.224: MOVE768.224: DRAW1120.224
750 IF A$="2" THEN MOVE160.224: DRAW1120.224
    760 MOVE352,224:DRAW352,320:MOVE352,576:DRAW352,672
770 MOVE928,224:DRAW928,320:MOVE926,576:DRAW926,672
    780 LET R6=1/(1/Zout*2*Q/T)
790 LET R4=1/(1/Zin*S/T-1/R6)
   790 LET R4=1/(1/21n*S/T-1/R6)
800 LET R5=1/(1/20ut*S/T-1/R6)
810 LET R4=INT(R4+0.5):IF R4<0.5 LET A$="6"
820 LET R5=INT(R5+0.5):IF R5<0.5 LET A$="6"
830 LET R6=INT(R6+0.5):IF R6<0.5 LET A$="6"
840 IF A$="2" PRINT TAB(13,17):R4;CHR$(225);TAB(31,17)
CONCOMPANY (2005) Def (2005) Def (2005) Def (2005)</pre>
:R5:CHR$(225):TAB(18,8):R6:CHR$(225)
850 IF A$="4" PRINT TAB(13,17):R4:CHR$(225):TAB(31.17)
 R5; CHR$(225); TAB(18,8); R6/2; CHR$(225); TAB(18,22); R6/2; C
HR$(225)
860 ENDPROC
    870 DEF PROC. T_net
    880 MOVE224, 640: DRAW224, 702: DRAW480, 702
```

```
      890 DRAW480,640; DRAW224,640
      1050 LET R1=

      900 IF A$="3" THEN MOVE224,192; DRAW224,256; DRAW224,256
      1060 LET R2=

      910 IF A$="3" THEN MOVE224,192; DRAW224,256; DRAW224,256
      1060 LET R2=

      920 MOVE608, 320; DRAW608, 320
      1050 LET R1=

      930 DRAW672,320; DRAW608,320
      1090 LET R3=

      940 MOVE800,640; DRAW800,702; DRAW1056,702
      1080 LET R3=

      950 DRAW1056,640; DRAW800,702; DRAW800,256; DRAW1056,25
      1100 IF A$="

      960 IF A$="3" THEN MOVE800,192; DRAW800,256; DRAW1056,25
      1100 IF A$="

      970 IF A$="3" THEN DRAW1056,192; DRAW800,256; DRAW800,672
      1100 IF A$="

      970 IF A$="3" THEN DRAW1056,192; DRAW800,192
      1120 ENDPROC

      980 MOVE160,672; DRAW224,2672; MOVE480,272; DRAW800,274
      1120 ENDPROC

      1000 MOVE160,224; DRAW120,224
      1120 ENDPROC

      1010 IF A$="1" THEN MOVE160,224; DRAW1120,224
      1150 PRINT T

      1020 MOVE1056,224; DRAW640,320; MOVE640,576; DRAW640,672
      1160 PRINT T

      1030 MOVE640,224; DRAW640,320; MOVE640,576; DRAW640,672
      1170 ENDPROC
```

# CD Player Casebook

#### Philips CD150

The problem with this machine was intermittent sound: both channels went off at the same time though the time display kept going. The mute line didn't go low as you might have expected, but the right and left data (DRCF, DLCF) disappeared. When the preceding stage (CIM) was checked we found that the data flag (UNEC) was unreliable. It went high when the sound went off. A new SAA7020 ERCO chip cured the problem. **P.B.** 

#### Pioneer PDZ-72T

This machine wouldn't read the TOC. The disc rotated and a waveform was available at the r.f. test point but the waveform was extremely erratic and misshapen. During the attempted TOC reading the laser would chatter and the machine would eventually go into the stop mode.

I noticed that the feed motor didn't move the laser assembly to the table of contents after focus had been achieved. We tried going through the setting up procedure, but the fault remained. I was about to condemn the laser assembly when I decided to try the diffraction grating adjustment procedure. The machine then started to work. After going through the rest of the adjustments it performed perfectly. Hopefully it'll stay that way.

Normally I go for the grating adjustment only when all else has failed. Usually, like this one, when I suspect the laser anyway and the customer has agreed to pay. I've found from experience that a player which has been tweaked (offsets etc.) can usually be set up by following the manufacturer's instructions. But if the grating adjustment has been got at as well you've a big task in front of you to get the machine to work correctly. Grating can be very difficult to set up, and you have to be pretty sure in your own mind that the rest of the player is in order before attempting it. M.L.

#### Sanyo CP17

The problem here was that the disc tray didn't open. R691 (10 $\Omega$ ) in the tray drive circuit was open: it's in the 9V supply to the drive chip and provides protection should the drive chip become stressed.

The loading mechanism hadn't quite lowered the disc clamp when the fault originally occurred. To be on the safe side we changed the loading motor as well as the LB1645N drive chip 1C691. The machine then operated normally. M.L.

```
1050 LET R1=Zin*S/T-R3

1060 LET R2=Zout*S/T-R3

1070 LET R1=INT(R1+0.5): IF R1<0.5 LET A$="6"

1080 LET R2=INT(R2+0.5): IF R2<0.5 LET A$="6"

1090 LET R3=INT(R3+0.5): IF R3<C.5 LET A$="6"

1100 IF A$="1" PRINT TAB(9,8); R1; CHR$(225); TAB(27,8); R2

; CHR$(225); TAB(22,17); R3; CHR$(225)

1110 IF A$="3" PRINT TAB(9,8); R1/2; CHR$(225); TAB(27,8);

R2/2; CHR$(225); TAB(22,17); R3; CHR$(225); TAB(9,22); R1/2; CH

R$(225); TAB(27,22); R2/2; CHR$(225)

1120 ENDPROC

1130 DEF PROC_Error

1140 CLS: PRINT TAB(2,12); "The Impedance Ratio is excess

ive"

1150 PRINT TAB(2,14); "You will have to put two attenuat

ors"

1160 PRINT TAB(2,16); "in series."
```

```
Reports from Mike Leach and Philip Blundell, AMIEIE
```

#### Philips CD304

Although this player had been dropped no physical damage was apparent. The complaint was of very bad distortion on both channels. An inspection of the decoder and servo boards showed that all the throughearth connections had previously been resoldered. I decided to resolder them just in case, since distortion with these machines is generally due to bad earth connections on the decoder board. Most of the connections I checked bubbled, indicating poor earthing.

After carrying out this resoldering operation I ran up the machine and discovered a multitude of problems – in fact a different problem appeared each time the machine was switched on. Sometimes the whole display would be lit brightly; sometimes there would be no display at all; occasionally only one segment would light; the drawer would open and close by itself; and so it went on. The slightest movement of the servo board would briefly rectify the fault, so I checked all my soldering. Everything appeared to be in order. Power supply next, but this was o.k. Then the front panel. All connections were o.k., so were the connections from the decoder to the servo board. Throw manual in the air and retreat to the pub.

Some time later I started again from scratch. The +2 (5V) supply from the servo board to the control/display board turned out to be intermittent. So I linked across. Still no go, even with this 5V supply now permanent. It comes from plug 27 on the servo board, and I discovered that four out of the five connections here were intermittently open-circuit. The wires had been crimped too tightly during manufacture, so I cut the plug off and soldered the connections to the board directly.

At last the machine worked properly. Two of the poor connections were data lines to the front panel, which would account for the odd symptoms. But there was still distorted sound. This turned out to be due to a poor earth connection on the decoder board – to be precise the earth connection between C2513 ( $22\mu$ F) and crystal 1504. After cleaning the lens and setting up the laser power the player worked perfectly. M.L.

#### **Pioneer PDZ-72T**

There was no light output from the laser assembly, the result being that the disc failed to rotate. When the laser had been replaced and the machine set up the TOC was read in the normal way. Pioneer supply these lasers for only £27 plus VAT. Other manufacturers please note!



# THE ONLY DISTRIBUTOR WITH ALL THE



C.P.C. P.L.C., SOLE AUTHORISED DISTRIBUTORS OF HINARI SPARES



DE P.L.C.,

186-200 NORTH ROAD, PRESTON, PR1 1YP.

EC	ONO	MIC	DEVIC							ON, W	
15/80H 15/85R 17052 17053 17074 17089 17127 17376 1N4001 1N4002 1N4003 1N4004	2.72 2SC1678 3.28 2SC1741 4.58 2SC1810 5.61 2SC1810 3.46 2SC1820 3.46 2SC1825 1.50 2SC1825 0.50 2SC1825 0.50 2SC1825 0.06 2SC1921 0.06 2SC1921 0.06 2SC1923 0.06 2SC1923	1.90 AN2140 1.25 AN234 1.70 AN236 0.20 AN240P 0.67 AN241 2.25 AN245 4.50 AN253 3.02 AN253 3.02 AN253 0.98 AN272 1.37 AN295 0.30 AN302	2.40 BC207 5.09 BC212B 3.33 BC213L 0.99 BC214 1.71 BC225 5.04 BC237 1.80 BC238 3.85 BC238B 7.92 BC238B 7.93 BC238 7.63 BC251A 2.45 BC234 3.09 BC300	0.19 BDX546 0.26 BDX62A 0.10 BDX62A 0.10 BDX20 0.40 BDY81 0.10 8F115 0.10 8F117 0.06 8F121 0.31 8F123 0.50 8F127 0.55 8F137	0.31' 6U126 2.09 8U137 1.96 8U205 1.21 8U205 1.21 8U205 0.45 8U208 0.66 8U208M02 0.67 8U208A 0.25 8U208D 0.13 8U208 0.13 8U208 0.13 8U225	1.10         HA1195           5.53         HA13001           1.15         HA1305           1.27         HA1306           1.28         HA13362           2.35         HA1365           1.12         HA1365           2.35         HA1367           1.12         HA1367           1.12         HA1367           1.13         HA1367           1.14         HA1368           1.75         HA1368           1.75         HA1370           0.99         HA1374	7.43 MC1330P 1.73 MC1350P 2.26 MC1351P 7.06 MC1351P 7.06 MC1357P 4.02 MC1358P 2.17 MC14439P 2.75 MC14439P 2.55 MC144511B 1.50 MC14511B 1.80 MC1452BBC	P 1.10 SC84203 P 2.15 SC9504P	5.42 STR1096 5.42 STR409 1.95 STR440 2.85 STR440 1.33 STR451 1.33 STR454 1.33 STR454 1.33 STR454 1.33 STR420 1.31 F0025V 1.61 F0025V 1.9.5 F0026	11.20         TBAS70           R.01         TBAS90           6.18         TCA270S1           8.16         TCA270S2           5.52         TCA420A           5.52         TCA420           7.98         TCA530           7.98         TCA530           7.98         TCA500           0.73         TCA660B           2.11         TCA730	380         TDA4440         155           198         TDA4500         4.75           215         TDA4500         4.75           238         TDA4600         1.75           238         TDA4600         1.75           238         TDA4500         4.75           238         TDA4500         1.75           225         TOA500         4.202           247         TDA5700         2.75           256         TDA2701S         2.25           260         TDA4100         3.90           275         TDA5503         2.92           276         TDA5503         2.92
1N4005 1N4006 1N4007 1N4148 1N5401 1N5401 1N5403 1N5404 1N5408 1N5408 1N5155	0.05 2SC1942 0.06 2SC1953 0.07 2SC1957 0.03 2SC1953 0.05 2SC1953 0.05 2SC1953 0.13 2SC1963 0.13 2SC1963 0.13 2SC1963 0.14 2SC2029 0.15 2SC2029 0.04 2SC2029 0.04 2SC2029	198 AN305 0.20 AN315 0.95 AN316 1.93 AN318 1.93 AN321 0.51 AN322 1.55 AN337 0.34 AN340 2.33 AN355 2.11 AN355 2.11 AN355	8.88 8C301 2.46 8C302 4.55 8C303 7.16 8C307A 5.47 8C308A 2.25 8C308 6.78 8C317A 5.37 8C327 1.53 8C328 1.65 8C338 3.35 8C388	0.34 8F153 0.53 8F154 0.48 8F157 0.06 8F157 0.11 8F159 0.17 6F160 0.13, 8F167 0.09 8F173 0.11 8F177 0.09 8F173 0.11 8F177 0.12 8F179	0.58 BU406 0.26 BU406D 0.33 BU407 0.18 BU412 0.18 BU412 0.38 BU500 0.38 BU508A 0.34 BU508A 0.34 BU508A 0.55 BU608 0.40 BU705 0.36 BU807	1.24 AA117 1.24 HA1377 0.54 HA1389R 5.29 HA1389R 1.57 HA1389 1.50 HA1391 1.50 HA1394 1.50 HA1397 1.55 HA1396 1.65 HA1405 2.50 HA1452 1.03 H014538 1.40 H038702 A2	<ul> <li>9 MC1712</li> <li>9 MC1712</li> <li>9 MC5192</li> <li>205 MC7724CP</li> <li>2.38 MC7106-552</li> <li>2.27 MC220/7</li> <li>2.65 ME0411</li> <li>2.75 ME6102</li> <li>2.07 ME8001</li> <li>0.85 ME0411</li> <li>2.07 ME901</li> <li>0.85 ME0411</li> <li>2.07 ME901</li> <li>0.85 ME0411</li> <li>7.75 ML301</li> </ul>	3.88         SDA2006           19.50         SDA2112Z           3.48         SC64A           1.23         SC65A           1.25         SC653           0.26         S1125H           0.28         S1630HD           0.28         S1630HD           0.33         SKE2F100HD           0.45         SKE2F100HD           0.45         SKE2F104HD           1.43         SKE4F1076	17.10 76044V 9.20 76045 9.48 76049 10.70 76052V 8.27 76059 7.50 75005V 20.62 75005V 1.25 75011V 0.85 75013V 0.30 75014V 1.07 75015	0.37 TCA750 1.20 TCA800 0.87 TCA800 0.87 TCA80 0.87 TCA90 4.22 TCA910 1.25 TCA940 1.25 TCA940 1.05 TCA	2.25         TDA9513         3.15           556         TDB103         2.88           528         TDE1081         7.24           524         TDE1081         7.24           524         TEA1002         4.53           204         TEA1014         3.00           052         TEA1025P         4.33           230         TICIG6C         0.61           520         TICH         0.77           520         TICH         0.72           530         TICH         0.77           5316         TCA7         0.77
1 S44 1 S921 2 N2219A 2 N3053 2 N3054 2 N3055 2 N3442 2 N3702 2 N3703 2 N3705 2 N3706 2 N3707	0.10         25C2078           0.10         25C2073           0.37         25C2085           0.36         25C2081           0.99         25C2166           1.16         25C2216           0.14         25C2236           0.15         25C2236           0.16         25C2236           0.17         25C2236           0.18         25C2365	1.30 AN5250 2.44 AN5510 0.87 AN5512 0.69 AN5513 1.20 AN5530 1.69 AN5501N 1.14 AN6250 0.07 AN5300	3.43 BC440 4.450 BC441 4.42 BC454 4.40 BC460 7.43 BC461 2.20 BC463 3.95 BC478 1.166 BC478 1.75 BC532 4.40 BC546 4.54 BC547	0.69 6F181 0.46 8F182 0.36 8F183 0.42 8F184 0.47 8F185 0.51 8F194 0.30 8F194 0.30 8F195 0.41 8F197 0.41 8F197 0.28 8F198 0.04 8F199 0.10 8F200	0.32 BUX25A 0.34 BUX934 0.35 BUX934 0.43 BUX85 0.38 BV126 0.14 BV127 0.14 BV133 0.17 BV164 0.24 BV179 0.17 BV164 0.17 BV187 0.17 BV187 0.17 BV187	1.95 H038/50A3 0.66 H038/50A-7 0.50 H038/50A-7 0.69 H044801A05 0.69 H044801A05 0.69 H044801A05 0.13 H15H1002 0.13 H15H1002 0.44 HM6231 0.31 HM6231 0.33 HM6232 1.42 HM6251 0.51 HM7103 0.77 HM9032	5.77 MJ481 7.25 MJE2955 14.09 MJE3055 14.07 MJE305 6.00 MI231 9.50 MI231 9.50 MI238 5.69 MI238 5.69 MI238 5.69 MI238 5.69 MI238	153         SKE4F200           3.30         SKE4F201           1.25         SKE4F201           0.49         SKE5F310           0.99         SL1310           3.01         SL4301           1.55         SL432A           3.10         SL433           3.60         SL432A           3.10         SL432A           3.40         SL432A           3.40         SL432A	D.80         T9019W           1.30         T9034V           0.96         T9054V           1.36         T9051           1.36         T9054V           3.16         T9057V           3.16         T9057V           3.18         T9057V           3.14         TA7051           3.14         TA7054	1.98 TDA1005A 1.34 TDA1005A 5.55 TDA1010AF 7.70 TDA1010AF 6.43 TDA1010 3.44 TDA1011 3.44 TDA1011A 0.49 TDA10248 4.20 TDA10248 4.20 TDA10355 1.74 TDA10357 1.74 TDA10357	222         TIP120         1.55           700         TIP110         0.55           4.25         TIP112         0.66           1.14         TIP112         0.60           1.55         TIP121         0.60           1.56         TIP121         0.60           1.55         TIP122         0.38           2.45         TIP132         0.99           2.45         TIP123         0.95           2.55         TIP28         0.44           1.79         TIP234         0.46           2.05         TIP288         0.46
2N3711 2N3771 2N3772 2N3772 2N3819 2N3823 2N3904 2N3904 2N43908 2N4101 2N4240 2N4444 2N5293	0.11 2SC2551 1.56 2SC2565 1.55 2SC2570 1.95 2SC2570 0.40 2SC2577 0.40 2SC2571 1.17 2SC2671 0.15 2SC288A 0.62 2SC373 1.66 2SC373 1.66 2SC388 0.50 2SC388	126 AN6340 3.84 AN6341 1.15 AN6363 1.60 AN6353 1.60 AN6551 0.93 AN6552 1.85 AN6510 6.50 AN7111 1.40 AN7145 1.36 AN7145 1.33 AN7145 1.27 AN7151	5.62 8C548 2.22 8C549 16.00 8C556 0.50 8C555 1.86 8C559 1.25 8C559 1.25 8C559 2.50 8C635 2.80 8C636 9.90 8C637 2.37 8C635	0.28 BF218 0.10 BF224 0.10 BF237 0.11 BF237 0.10 BF241 0.10 BF245 0.10 BF2458 0.14 BF2458 0.20 BF255 0.20 BF256 0.24 BF257 0.15 BF258	0.36 8Y189 0.17 8Y198 0.65 8Y207 0.19 8Y207 0.19 8Y206 0.50 8Y210-600 0.49 8Y210-600 0.49 8Y210-600 0.25 8Y223 0.20 8Y224-60 0.52 8Y225 0.34 8Y227 0.33 8Y228	1.76 HM9012 HM9015 0.22 HM207 1.15 HT4207 0.18 KA2101 0.31 KC581C 0.19 KC581C 0.19 KC582C 0.19 KC582C 0.19 KC582C 0.19 LA1201 0.15 LA1201 0.20 LA1230 0.60 LA1320	3.22 MMS316N 3.24 MMS318N 13.25 MMS38N 20.65 MMS387A 1.00 MMS387A 7.75 MN1400U 4.85 MN1405 1.69 MN1405 1.69 MN1405 1.56 MP2794 1.16 MP2794 1.16 MP2794	3.50         SL490           3.11         SL901B           2.01         SL918A           6.33         SN16861AI           6.33         SN16861AI           13.65         SN16861AI           7.92         SN29717N           8.01         SN29717N           8.07         SN29715N           4.00         SN29712A           1.57         SN29772A           1.57         SN2976A0	N 2.98 TA7072P 10.25 TA7074P 7.19 TA7076P 3.66 TA7089P 6.04 TA7092P 11.95 TA7092P N 8.77 TA7102P	0.71 TDA104 127 TDA105 131 TDA10598 143 TDA10598 153 TDA1054M 257 TDA106 196 TDA108 7.50 TDA150 10A1150 9.54 TDA126 3.99 TDA120 5.88 TDA1225 1.61 TDA126	2.10         TIP29C         0.40           3.25         TIP29D         0.75           0.80         TIP29D5         0.66           1.21         TIP29D         0.75           2.60         TIP20C         0.40           2.50         TIP20C         0.40           2.50         TIP20C         0.40           2.50         TIP31A         0.34           0.55         TIP31B         0.31           1.27         TIP21C         0.30           2.48         TIP32A         0.35           3.88         TIP32A         0.35           3.88         TIP32A         0.23           4.30         TIP33         0.23
2N5294 2N5296 2N5297 2N5298 2N6109 2N6130 2N6130 2N6130 2N6180 2N6292 2SA1006 2SA1011	0.50, 2SC394V 0.50 2SC433C 0.50 2SC435 0.51 2SC458 0.51 2SC458 0.51 2SC459 1.58 2SC535 0.73 2SC537 1.60 2SC537 1.60 2SC537 1.60 2SC620 1.55 2SC620	0.81 AN7156 0.60 AN7158 0.34 AN7218 0.92 AN7223 1.85 AU107 0.79 AU110 0.06 AU113 0.54 AY105K 1.16 AY105 1.46 BA524 1.54 BA310	3.37 80540 2.10 80234 0.00 BD115 4.55 BD116 7.72 BD124 5.66° BD131 14.63 BD132 2.06 BD133 2.00 BD135 8.94 BD136 0.14 BD137	0.24 8F259 0.55 8F262 0.36 8F263 0.70 8F271 1.31 8F273 0.42 8F274 0.42 8F336 0.36 8F337 0.36 8F337 0.36 8F338 0.41 8F55	0.34         8*725         1000           0.57         8*725         600           0.57         8*725         600           0.57         8*725         600           0.57         8*725         600           0.57         8*725         600           0.20         8*728         600           0.20         8*728         620           0.20         8*728         64407           0.33         8*409         6.31           0.34         8*713         6.48           0.34         8*7713           0.48         8*70%56	1.12 LA1357N 1.20 LA1363 0.13 LA1364 1.23 LA1364 1.23 LA1365J 0.20 LA1385 0.60 LA1385 0.90 LA3350 1.49 LA3351 1.49 LA3351 1.40 LA3390 1.12 LA4032P 0.14 LA4100	900 MPC596 MPF256C 3.02 MP56570 1.46 MP5A2 1.53 MPSA56 5.95 MP5A56 5.96 MP5402 1.63 MP5U50 5.22 MP5U56 2.35 MP5U50 2.35 MP5U50 1.25 MP3U80 1.25 MP3U80	2.13 SN29767 0.60 SN297708 0.48 SN297728 0.15 SN297718 0.06 SN29771 0.06 SN2979 0.06 SN2979 1.70 SN1400N 0.65 SN1401N 1.33 SN1401N 0.33 SN1401N 0.30 SN1401N	5.75 TA7124P	3.71 TDA1270 0.87 TDA1327A 1DA1327A 1DA1412 1.90 TDA1412 1.89 TDA1410 0.96 TDA1470 0.96 TDA1470 0.96 TDA1470 0.96 TDA1510 1.67 TDA1512 1.26 TDA1512	3.74         TIP33A         1.02           530         TIP34C         0.95           580         TIP34C         0.75           5108         TIP34C         0.75           512         TIP41A         0.36           3.46         TIP41B         0.31           2.90         TIP42C         0.29           5.74         TIP42B         0.29           5.74         TIP42C         0.50           2.55         TIP43         0.43
2SA1015 2SA1012 2SA1020Y 2SA1027R 2SA473 2SA765 2SC1173Y 2SC1474 2SC1509 2SA1095 2SA1095 2SA1103 2SA329	0.20   25C868 0.80   25C681 0.99   25C682 0.46   25C684 0.75   25C684 0.75   25C684 0.75   25C784 1.25   25C714 1.25   25C714 1.25   25C734 3.00   25C780 5.00   25C780 0.00   25C780	0.67 8A1310 4.40 8A1320 1.86 8A1322 1.65 8A1330 0.63 8A145 1.15 8A148 0.50 8A144 1.28 8A145 1.43 8A155 1.43 8A155 3.99 8A159 1.85 8A182 0.28 8A222	1.50 80138 1.30 80139 3.95 80140 2.75 80144 0.19 80150 0.25 80157 0.40 80160 0.12 80163 0.05 80165 0.09 80175 0.19 80179 1.66 80181	0.24 8F363 0.35 8F371 1.43 8F371 0.75 8F417 0.67 8F418 1.60 8F422 0.71 8F422 0.72 8F450 0.23 8F451 0.30 8F457 0.99 8F458	0.50 BYX71-600 0.50 BYX71-600 0.25 BYY756 0.24 BYY56 0.34 B2Y33C30 1.107 C106D 0.15 C106M 0.35 CA3086 0.28 CA3094 0.29 CA3094 0.41 CA3094 0.41 CA3131EM	0.85 LA4102 0.88 LA4102 1.48 LA4125 1.96 LA4125 1.96 LA4138 0.37 LA4140 0.76 LA4132 1.55 LA4220 0.83 LA4420 1.25 LA4220 2.20 LA4430 2.95 LA4430	0.75 MR914 0.06 MSM5816RS 2.25 MSM5840H 4.98 MVS460-02 0.70 NE542 1.50 NE555 1.25 NE556 1.72 NP1106 1.00 QA202 2.88 QA47 2.55 QA91	1.20 SN7410N 17.35 SN74121 14.45 SN74121 0.34 SN7413N 0.35 SN74151A1 0.35 SN74151A1 0.65 SN74190 11.51 SN7420N 0.11 SN7430 0.16 SN7440N 0.14 SN7430	0.27 TA7161P 1.60 TA7162P 0.37 TA7172P 2.65 TA7172P 1.51 TA7120P 1.27 TA7204P 1.27 TA7204P 0.34 TA7208P 0.34 TA7208P 0.27 TA7208P 0.27 TA7210P 1.54 TA7210P	4.50 TDA1670 3.61 TDA1970 1.41 TDA1905 4.80 TDA1940 4.80 TDA1940 1.95 TDA1950 12.45 TDA2005 1.48 TDA2005 2.15 TDA2001 1.65 TDA2002 3.63 TDA2002	2.72         Tubil CP         185           2.86         T-894CN         8.77           2.87         Tub/2CP         1.66           2.55         TMP4320         15.00           3.26         TMS1024NLL         6.50           2.50         TMS1025N         1.95           3.26         TMS1025N         1.95           3.26         TMS1025N         5.25           3.36         TMS37204NS         5.25           3.60         TMS37204NS         5.25           3.60         TMS37204NS         5.25           3.60         TMS375         9.66           0.99         TMS389ML         1.92           0.91         TMS389ML         1.62
2SA489 2SA490 2SA490 2SA562 2SA564 2SA614 2SA614 2SA628 2SA659 2SA673 2SA684	1.17         2SC867A           1.22         2SC876           2.25         2SC930           0.57         2SC935           0.62         2SC940           4.88         2S01128           0.37         2SD1138           1.75         2SD1433           1.50         2SD152K           1.20         2SD188	3.04 BA302 0.96 BA311 0.54 BA312 4.13 BA313 4.68 BA313 4.68 BA317 2.90 BA328 1.48 BA328 1.48 BA323 1.33 BA333 2.64 BA5102A 3.87 BA511	1.24 80182 0.65 80183 1.46 80183 0.04 80190 2.22 80201 1.37 80202 6.27 80202 2.15 80204	0.99 BF459 0.99 BF460 1.21 BF469 0.00 BF470 0.43 BF471 0.55 BF472 0.45 BF472 0.60 BF479 0.60 BF480 0.46 BF491 0.41 BF506 1.73 BF536 8F536	0.26         CD4001           1.63         CD4002           0.33         CD4002           0.26         CD4012           0.23         CD4013           0.25         CD4014           0.26         CD4017           0.33         CD4017           0.43         CD4017           0.43         CD4021           0.43         CD4023           0.16         CD4023	0.24 LA445 0.27 LA4460 1.35 LA4461 0.20 LA5112N 0.24 LA7020 0.33 LA7025 0.25 LA7027 0.30 LA7040 0.75 LA7040 0.75 LA7040 0.38 LA7040 0.38 LA7040 0.38 LA7040 0.38 LA7040 0.38 LA7040 0.39 LA7040	1.80         DA95           1.50         DC28           1.60         DC29           1.18         DC36           1.18         DC41           1.197         DC45           10.52         DC72           9.20         DC75           3.90         DN/32           1.21         D1/21           3.61         PT6042	0.09 SN7414N 2.52 SN7490AN 2.15 SN7490AN 3.53 SN76001N 0.18 SN76002N 0.44 SN76023N 0.44 SN76023N 0.44 SN7610N 1.06 SN76115A1 1.05 SN76115A1 1.45 SN76115A1 3.25 SN7612N	1.65 TA7226 3.50 TA7229P 2.97 TA7230P 3.91 TA7233P 5.54 TA7240AP 0.90 TA7245P	2.50 TDA2030 1.46 TDA2140 1.95 TDA2150 1.95 TDA2150 1.95 TDA2150 1.35 TDA2161 3.61 TDA2161 3.61 TDA2170 2.55 TDA2520 2.15 TDA2520 2.15 TDA2522 0.65 TDA2524 3.50 TDA2524	105         TUA2000         8.99           477         TY60108         2.97           478         ULN2204         8.50           130         UPA33C         4.94           4,01         UPC1008         5.55           4,75         UPC1008         5.52           4,75         UPC1026H         2.90           2,50         UPC102RH         2.00           2,55         UPC102RH         2.00           2,55         UPC102RH         2.00           2,55         UPC102RH         2.00           2,55         UPC102RH         2.00           2,56         UPC1047C         8.55           4,50         UPC1047C         8.55           5,58         UPC1016C         4.94
2SA697 2SA699 2SA715 2SA748 2SA817 2SA835 2SA835 2SA836 2SA844 2SA872 2SA884 2SA937R 2SA940	0.00         250234           1.25         25024           0.55         25024           1.55         25024           1.55         25025           0.18         250252           2.50         25033           0.19         2503750           0.55         250333           0.19         2503750           0.56         250353           2.15         250380           0.97         250401           2.23         250414	0.47 BA514 0.60 BA521 2.29 BA524 1.90 BA526 4.09 BA527 2.92 BA532 2.26 BA536 3.05 BA556 2.41 BA7100 1.40 BA841A 1.98 BA843	1.00 80208 8.94 80225 7.98 80229 1.20 80229 1.20 80232 1.00 80233 1.05 80234 1.05 80234 1.05 80234 80233 1.05 80240 28.98 80241 3.96 80241	1.23 67597 0.46 87597 0.46 87597 0.63 87557 1.05 87757 0.42 87752 0.42 87752 0.42 87752 0.42 87752 0.45 87670 0.45 87950 0.57 87950 0.59 87970	0.16 L040/25 0.27 C040/26 0.22 C040/26 0.59 C040/1 0.47 C040/13 0.47 C040/13 0.47 C040/52 0.44 C040/66 0.49 C040/66 0.49 C040/66 0.49 C040/68 0.50 C040/51 0.59 C045/11	0.84 LC7800 0.84 LD3120 1.06 LD3150 0.24 LM1017N 0.33 LM1877 0.23 LM2808 0.29 LM2877 0.25 LM2877C 0.25 LM2877C 0.14 LM324N 0.40 LM339N 1.10 LM340K	920 P18504 1.13 R1038 2.75 R1039 1.81 R2008B 2.95 R2009 5.94 R2010B 7.45 R2029 1.08 R2030 0.99 R2257 0.41 R2255 11.85 R2305	5.13 SN7622607 2.19 SN7622607 3.13 SN76242 1.33 SN76243 1.30 SN76338 1.33 SN76545 1.33 SN76545 2.36 SN76545 1.33 SN76545 1.49 SN76546 1.49 SN76546	<ul> <li>2.98 TA7323P</li> <li>3.27 TA7323P</li> <li>3.27 TA7325P</li> <li>5.23 TA7339P</li> <li>5.23 TA7340P</li> <li>2.90 TA7607AP</li> <li>2.90 TA7611AP</li> <li>4.87 TA7609</li> <li>0.95 TA7511AP</li> <li>4.87 TA7607</li> <li>3.47 TA7628P</li> <li>3.06 TA7628P</li> <li>3.06 TA7628P</li> </ul>	115         TDA2532           1.15         TDA2531           1.15         TDA2530           1.15         TDA2540           1.30         TDA2540           1.30         TDA2540           2.35         TDA2540           2.36         TDA2560           5.25         TDA2575A           5.26         TDA2576A +1           1.40         TDA2581           7.50         TDA2581	2.50         UPC1182H         1.38           2.20         UPC1186H         1.05           1.00         UPC1181H         1.35           0.99         UPC1185H         2.10           5.94         UPC1188         8.77           2.50         UPC122C         0.80           0.50         UPC122H         2.02           2.95         UPC123H         1.88
2SA940-2 2SA950 2SA950 2SA959 2SB374 2SB375 2SB375 2SB375 2SB400 2SB405 2SB511	2.14 2SD471 0.72 2SD560 0.05 2SD600 0.05 2SD601R 0.75 2SD637R 3.07 2SD638 0.065 2SD637-R 3.07 2SD655 0.40 2SD657 1.03 2SD657 1.03 2SD651A 2.66 2SD731	2.13 BA854 2.95 BAV18 2.98 BAV19 0.65 BAV20 1.03 BAV21 0.40 BAV462 0.72 BAX12 0.99 BAX13 2.00 BAX13 2.00 BC107B 2.11 BC108B	5,76 BD243A 0,06 BD243C 0,24 BD244 0,36 BD244C 0,12 BD244C 0,12 BD244C 0,11 BD253 0,49 B0278A 0,11 BD317 0,06 BD318 0,11 BD315 0,15 BD380	0.52 8FR3 0.62 8FR61 0.42 8FR62 0.72 8FR67 0.75 8FR81 0.85 8FR88 1.05 8FR86 1.05 8FR86 0.70 8FR80A 1.20 8FR90A 1.20 8FX29 0.42 8FX84 0.46 8FX85 0.46 8FX85	0.44 CD4528 0.52 CD4556 0.50 CH02AM-8 0.23 CV12E 0.23 CX095D 1.06 CX104 1.63 CX108 0.67 CX108 0.44 CX130 0.31 CX134 0.31 CX135 0.36 CX134	G.37 LM348N     LM348N     LM367CN     LM567CN     4.62 LM567CN     4.62 LM567CN     4.62 LM567CN     LM5402.011     3.14 LM5402.033     E.77 LM748     12.48 LM748     LM546     LM546     LM546     LM546     L93471     1.48 LU1141     1.13     LU52012	2.15 R2322 1.50 R2323 1.71 R254A 10.23 R254A 10.15 R2443 0.69 R2461 3.87 R2461 3.87 R2461 3.87 R2461 3.87 R2461 9.37 R2615 9.37 R2615 9.37 R2615 9.37 R2615	0.67 SN76611 0.76 SN76620 0.64 SN766600 2.01 SN766600 1.36 SN76708 1.50 SN76708 1.50 SN76708 1.50 SN76703 3.30 SN76703 0.67 SN76700 0.67 SN7670 0.07 SN76820 0.70 SN76832N 0.72 SN76832N	2.59 TA/530P 2.59 TA/540AP 2.48 TA/5/2P 1.20 TA/5/2P 1.20 TA/57/2P 9.63 TAA230A 1.23 TAA230A 1.23 TAA2570 5.54 TAA2570 5.54 TAA2570 5.54 TAA2571AX1 0.69 TAA6511 5.54 TAA700	0.95 T0A2591 2.40 T0A2594 2.75 T0A2593 2.01 T0A2595 10.25 T0A2500 1.27 T0A2611A0 0.80 T0A2611A0 0.80 T0A2610 0.95 T0A2610 0.95 T0A2620 0.95 T0A2620	215         UPC1350C         1.40           2.45         UPC1353         1.53           3.40         UPC1353         1.53           3.41         UPC1354         1.20           7.00         UPC1355         2.13           3.44         UPC1354         1.30           7.00         UPC1355         2.50           4.88         UPC1356         2.50           4.88         UPC1366         1.55           1.29         UPC1378H         1.55           1.55         UPC1378H         1.55           1.56         UPC141C         4.55           2.50         UPC151C         2.50
2SB54 2SB56 2SB56 2SB61BA 2SB643 2SB643 2SB669 2SB581 2SB595 2SB774 2SB819 2SC1096	1.39 250773 0.56 250811 2.40 250823 2.22 250837 2.00 250841 0.50 250856 3.67 250856 3.67 250856 3.67 250857 1.58 250858 1.51 250858 1.51 250858 1.51 250858 1.51 250858 1.51 250858 1.55 2	0.60         8 C1098           7.63         8 C113           1.98         8 C119           1.48         8 C125           0.99         8 C132           0.99         8 C132           0.91         8 C132           0.92         8 C132           0.93         8 C132           0.94         8 C132           0.95         8 C132           0.92         8 C132           0.92         8 C132           0.93         8 C142           0.93         8 C141           0.93         8 C142	0.14 8D410 0.14 8D433 0.36 8D435 0.29 8D435 0.14 8D437 0.14 8D437 0.34 8D442 0.33 8D509 0.30 8D510 0.31 8D559 0.26 8D559	0.44 8FX87 0.45 8FX88 0.49 8FX88 0.74 8FY50 0.52 8FY51 0.50 8FY79 0.50 8FY79 0.50 8FY79 0.50 8FY79 0.75 8R100 0.75 8R100 0.75 8R103	0.55 CX157 0.34 CX157 0.44 CX158 0.44 CX177 0.30 CX187 0.33 CX187 0.37 CX755 0.45 CX187 0.45 CX187	5.52 LU52011 10.45 LU03112 8.80 M193 5.26 M21C 12.95 M23C 6.85 M233 0.40 M51102L 0.28 M5115P 0.25 M51203L 1.95 M51231P 0.84 M5134-8341	14.95         RGP30M           14.95         RT402           12.37         RT402           6.83         S1299           1.10         S28000           1.98         S28002           6.71         S2818           2.77         S37025           5.24         S4000           9.95         S48060           9.95         SA41005	0.28 SN94042 158 SP53384 3.28 SP53384 150 STA401 2.90 STA401 2.90 STA411C 4.05 STA471C 5.21 STK0029 13.10 STK0029 9.90 STK016 5.17 STK022 1.85 STK033	4.55 TAA930 1.98 TAA930 0.99 TAG526-500 2.49 TBA120AS 3.75 TBA120AS 8.70 TBA120T 7.85 TBA120U 7.85 TBA120U 7.85 TBA12AU 8.91 TBA1440 8.95 TBA1441 12.95, TBA395	4.36 TDA2640 2.83 TDA2640 1.20 TDA2652 1.20 TDA2653 1.45 TDA2653 0.57 TDA2653 0.57 TDA2680 2.50 TDA2680 1.05 TDA27800 1.05 TDA27800 1.94 TDA2795 1.95 TDA2791 1.10 TDA2910	380         UPC2002         1.48           862         UPC2002         1.41           862         UPC2020         4.25           473         UPC202         4.95           320         UPC302         4.95           320         UPC412         2.99           912         UPC474         5.11           1.28         UPC5562         1.26           1.278         UPC5542         1.26           1.325         UPC5002         1.66
2SC1104 2SC1106 2SC1114 2SC1118 2SC1124 2SC1129 2SC1129 2SC1129 2SC1158 2SC1162 2SC1172 2SC1172 2SC1172 2SC1276	3.00 7808 4.54 7812-T022 3.25 7815 1.26 7905 1.66 AD140 0.64 AD143 3.33 AD145 0.55 AD161 2.22 AD162 6.09 AF114 0.89 AF115	0.45 8C143 0.35 8C147 0.54 8C1486 0.80 8C148C 1.06 8C1498 1.53 8C153 1.60 8C154 0.64 8C159 0.45 8C160 2.47 8C161 2.47 8C161	0.34 B0530 B0533 0.14 B0533 0.13 B0535 0.11 B0536 0.14 B0538 0.14 B0538 0.14 B0544B 0.16 B0677 0.28 B0680 0.36 B0681 0.16 B0695	0.69 8 R303 8.67 8 R8C84 0.52 8 R7.44 0.50 8 R7.49 0.50 8 R7.49 0.50 8 R7.43 0.50 8 S538 0.67 8 S538 0.67 8 S50245 0.43 8 S570245 0.43 8 S570245 0.43 8 S570245 1.48 8 S57578 2.47 8 S5W58	1.15         HA11211           2.08         HA11211           0.50         HA11225           0.46         HA11225           0.46         HA11225           0.70         HA11225           0.70         HA1125           5.99         HA1125           5.99         HA1123           3.07         HA1138           3.07         HA1137W           6.12         HA1137W           6.12         HA1137W           6.12         HA1137W           6.12         HA1137W           6.12         HA1156           3.91         HA1160           0.60         HA11660	1.75 M51353P 2.53 M51381P 4.29 M51381P 5.66 M51394P 5.25 M5142P 4.29 M5142P 4.29 M5142P 4.29 M5142P 4.20 M51513L 3.75 M515158L 4.20 M515172 1.16 M51972 5.73 M5194AP 6.60 M57211	5.98 SAA1025 5.98 SAA1024 4.50 SAA1024 6.85 SAA1024 6.85 SAA1121 6.85 SAA1124 4.27 SAA1130 2.55 SAA1124 2.75 SAA1250 2.90 SAA1251 3.13 SAA1351 3.13 SAA3000	4.40 51K040 2.50 51K054 4.25 51K058 7.44 51K077 2.60 51K(1039 6.68 51K(2110 7.77 51K(2145 3.26 51K(2240 3.20 51K(2250 8.11 51K(23042 2.71 51K(3044 3.25 51K(3044	13.34 TBA396 9.35 TBA400 27.50 TBA440C 9.28 TBA4400 5.55 TBA510 7.33 TBA520 16.55 TBA530 16.65 TBA540 18.55 TBA540 5.63 TBA540 5.75 TBA570A 9.29 TBA570A	1.20 TDA3300E 2.39 TDA3300 2.34 TDA3306 1.30 TDA3506 1.37 TDA3506 1.30 TDA3501 1.30 TDA3500 1.20 TDA3500 1.72 TDA3540 1.40 TDA3541 1.60 TDA35510 1.71 TDA35710 2.60 TDA35710	550         UPC587C2         134           550         UPC587H         215           160         UPC587H         215           400         UPC587H         215           550         UPO1514C         476           425         UPO281C         486           425         UPO281C         486           200         X0027C1         156           220         X0027C1         156           220         X0027C1         156           2363         X0035TA         6.18           7.48         X0040TA         4.50
25C1253 25C1353 25C1354 25C1364 25C1363 25C1363 25C1393 25C1393 25C1393 25C1393 25C1393 25C1438 25C1438 25C1446 25C1445 25C1445 25C1514	0.90 AF118 1.90 AF127 0.50 AF139 0.47 AF139 0.48 AF178 1.20 AF179 2.45 AF180 0.41 AF181 1.210 AF186 1.25 AF238 2.07 AF279 0.60 AN115 1.00 AN155 1.07 AN205	1.20 6.015% 6.0170 80171 0.40 80172 1.45 80173 0.55 801746 0.55 80174 0.53 80174 0.53 80179 0.53 80179 0.55 80179 0.	0.16 BD639 0.11 BD700 0.27 BD707 0.27 BD709 0.26 BD810 0.26 BD810 0.26 BD810 0.26 BD879 0.09 BD895 0.14 BD902 0.70 BDW83C 0.13 BDW83C	1.85 85X20 8.60 85X20 8.60 85Y72 8.00 85Y73 8.00 85Y79 8.00 8719 8.77 87120 0.57 87120 0.74 87121 2.18 87125 0.55 87151.800R 0.56 81715018 0.99 8U108	0.34 HA1167 0.19 HA11706 0.50 HA11705 0.51 HA11705 1.76 HA11701 1.76 HA11701 1.76 HA11710 1.76 HA11710 1.78 HA11715 0.85 HA11714 2.42 HA11775 1.50 HA11725 1.50 HA11725	6.60 M32374P 3.61 M53274P 8.00 M54532P 3.45 M54544L 3.57 M5478P 3.45 M54478P 3.45 M54478P 3.45 M54478P 3.45 M54478P 3.45 M54478P 3.45 M5478P 3.40 M5478P 3.10 MA3001 9.99 MA3003 7.76 M83702 13.10 M83702	1.33 SAA5012 1.50 SAA5020 2.97 SAA5030 6.75 SAA5030 14.05 SAB1099B 1.07 SAB3011 0.02 SAB3013 1.16 SAB3021 1.98 SAB3024 1.95 SAB3024 1.95 SAB3024 1.95 SAB3024 1.95 SAB3024 1.95 SAB3024 1.95 SAB1032P	3.50 STR433 5.50 STR4332 5.70 STR435 6.33 STR435 6.33 STR435 5.98 STR436 5.98 STR436 4.37 STR437 4.37 STR437 4.37 STR437 5.95 STR437 5.95 STR453 5.82 STR502 3.21 STR502 3.26 STR501	6.16 TBA700 4.75 TBA720 1.95 TBA730 5.95 TBA7500 6.90 TBA7500 13.13 TBA800 9.96 TBA800 9.96 TBA8105 10.10 TBA810T 9.52 TBA820 6.52 TBA820 9.54 TBA830	1.85         TDA3591           1.82         TDA3591           3.55         1TDA3651           1.04         TDA3651           1.06         TDA3651           1.06         TDA3651           1.07         TDA3651           1.08         TDA3651           0.66         TDA4050           0.66         TDA4230           0.82         TDA4420           0.82         TDA4420	6 79 X0042CE 4.35 6.46 X0042CE 2.75 5.90 X0056CE 6.25 5.14 X0057GE 6.00 3.55 X0055CE 5.77 2.46 X0074GE 15.29 2.30 X0075CE 4.35 7.00 X0075CE 4.35 7.00 X0075CE 4.35 7.00 X0057CE 4.35 7.00 X0057C
2SC1573D 2SC1583 2SC1617	1.91 AN208 0.34 AN210 3.89 AN211	3.55 BC186 2.28 BC187 3.25 BC204	0.25 BDX32 0.28 BDX53A 0.35 BDX53B	1.65 8U109 4.93 BU110 3.35 BU125	2.25 HA117555P 5.69 HA11781 2.48 HA1180	6.23 MC13002 21.15 MC1310P 5.15 MC1327P	3.96 SAF1039 1.95 SAS5010 1.33 SAS560S	1.95 STK5730 8.39 STK7216 1.91 STK772	3.20 TBA920 14.90 TBA940 3.71 TBA950	1.65 TDA4422 1.87 TDA4427S 1.55 TDA4431	1.32         X0204CE         1.74           S.00         X0261CE         1.39           2.27         ZPY120         3.25           ADD 15% VAT TO TOTAL

USE YOUR ACCESS	IE/	ADS	*	FROM	<b>£</b> 1	1 -	1_9	)5 <sub>E/</sub>	)83 ACH
PLUS + PLUS + F           AKAI           Machine Nos.: VP77 VP88 VP7100 VP7200 VS1 VS2 VS3 VS5           VS10 VS9300 VS9500 VS9700 VS-P1 VS-P5           AMSTRAD           Machine Nos.: VCR4500 VCR5200 VCR9000           Machine Nos.: VCR4500 VCR5200 VCR9000           Machine Nos.: VCR4500 VCR5200 VCR9000	VHS A VHS T VHS R	NATIONAL PANASON           Head Part Nos.: VEH0099           Machine Nos.: NV300 NV3           NV3000         NV7000           NV3000         NV7000           NV8200         NV8600           Head Part Nos.: VEH0171           Machine No:: NV370	IIC 0103 0115 01 222 NV332 NV3 0 NV7500 N NV8610 NV862 VEH0218	21 0131 333 NV340 NV390 IV7800 NV7850	NV2000 NV8170	DIS VHS B	HEADS Head Part No. BETA A BETA A BETA D BETA E BETA T	JNTS	Price 1 + £17.50 £16.95 £23.75 £34.49 £21.00
VCR4600 FERGUSON/JVC Machine Nos.: 3292 8903 3V00 3V01 3V06 3V16 3V22 3V23 3V24 3V29 3V30 3V31 3V35 3V36 3V38 3V39 3V49 FISHER	9VH4600 VHS A	Head Part Nos.: VEH0171 Machine No.: NV330 NV7 Head Part Nos.: VEH0286 Machine No.: NV430 Head Part Nos.: VEH0174 Machine No.: NV366 SHARP			N N	vhs n /Hs w vhs x	BETA W BETA X VHS VIDEO VHS A VHS B VHS C VHS D	)	£19.95 E31.92 £11.95 £11.95 £18.75 £81.76
Machine         Nos.:         FVH         —         D520         D530         D620         D720         P420         P510         P520         P530         P615         P620         P622         P710         P721         P722           GEC         Head Part Nos.:         5458161         5458165         Machine         Nos.:         5458262         5458413         5458415         5458992	VHS U VHS I	Head Part Nos.: DDRMU Machine No.: VC581/2/3 G Head Part Nos.: DDRMU Machine No.: 2C9 VC11 VC386 VC387 VC388 VC4 VC9100 VC9300 VC9400 V Head Part Nos.: DDRMU	551 681/2/3/5 0001 HE00 00 0 VC200 VC2 77 VC481 VC4 /C9500 VC960 0001 HE09	659 699 02 HE02 04 05 06 20 VC300 VC381 182 VC930 VC970	VC384 VC3300	VHS S VHS C VHS D	VHS E VHS F VHS H VHS I VHS K VHS L VHS M		£75.43 £47.81 £21.28 £21.28 £21.25 £81.87 £14.75
Machine Nos.: 4001H 4004H HITACHI Machine Nos.: VT3000 Head Part Nos.: 5458104 Machine Nos.: VT4000 VT4200 VT5000 VT5500 Head Part Nos.: 5458161 5458165	VHS K VHS A VHS H	Machine No.: VC7300 VC Head Part Nos.: DDRMU Machine No.: VC6300 Head Part Nos.: DDRMU Machine No.: VC8300 Head Part Nos.: DDRMU Machine No.: VC2300	0001 HE10 0001 HE12			VHS E VHS L VHS F	VHS N VHS R VHS S VHS T VHS U VHS V VHS W VHS X		£26.95 £21.00 £19.81 £18.98 £21.95 £29.00 £24.24 £35.00
Machine         Nos.:         VT6500         VT7000         VT8000         VT8100         VT8500         VT900         Machine         Nos.:         VT10         V         III         Machine         Nos.:         VR3605         VR3905         VR3913         VR3914         VR3935	VHS I TP30 VHS K	SANYO Head Part Nos.: 1430242 Machine No.: VTC5000 V Head Part Nos.: 1430242 Machine No.: VTC5350 V Head Part Nos.: 1430762 Machine No.: VTC9300 V Head Part Nos.: 143072	TC5150 VTC53 T02200 TC5500 T02000 TC9455 VTC95 T02100	00 VTC5400	E	ETA D BETA D BETA X	VHS Z ORIGINAL 01X0 003 2 01X0 027 0 01X0 033 8 01X0 040 0 01X0 056 0	85 125 102 113	£14.25 £31.35 £46.02 £47.05 £48.32 £61.55
Machine         Nos.         HP4000         HR3963         VR3963         VR3963 </td <td>VHS A VHS A</td> <td>Machine No.: VTC9300PS SONY Head Part Nos.: A6762 0- Machine No.: SL3000, 80 Head Part Nos.: A6762 0 Machine No.: SL5W, 500</td> <td>44A, 044B, 05 00, 8080, SL1 12A, 038A, 05 0 5100 SLC5,</td> <td>6Me, 7, 7E, 7ME 5A, 129A C6, C7</td> <td>I</td> <td>BETA X Beta A Beta B</td> <td>01X0 057 0 01X0 082 0 01X0 083 0 <b>PHILIPS</b> 310 274 44 691 200 98</td> <td>01 163</td> <td>E31.36 E46.02 E66.03 POA E49.68 E62.02</td>	VHS A VHS A	Machine No.: VTC9300PS SONY Head Part Nos.: A6762 0- Machine No.: SL3000, 80 Head Part Nos.: A6762 0 Machine No.: SL5W, 500	44A, 044B, 05 00, 8080, SL1 12A, 038A, 05 0 5100 SLC5,	6Me, 7, 7E, 7ME 5A, 129A C6, C7	I	BETA X Beta A Beta B	01X0 057 0 01X0 082 0 01X0 083 0 <b>PHILIPS</b> 310 274 44 691 200 98	01 163	E31.36 E46.02 E66.03 POA E49.68 E62.02
MITSUBISHI Machine No.: HS200 HS700 HS303 HS304 FERGUSON/JVC	VHS A VH700	Head Part Nos.: A6762 0 Machine No.: SLC20, C3 SLF1, F30, HF72, T20, T3 Please see next col. for p	arices.		DRIV	eta W	691 201 12 691 201 66 691 201 78 691 202 87		£61.66 £61.93 £49.96 £55.37
VID1         01X0-003-381         Tension band T3282/PU5           VID2         01X0-018-024         Take up idler T3292/PU4           VID3         01X0-018-025         Rewind idler assembly T           VID4         01X0-018-025         Take up idler T3292/PU4           VID5         01X0-018-025         Take up idler T33V0/PU4           VID5         01X0-040-006         Loading belt T3V29/30/PI           VID6         01X0-040-007         Take up idler T3292/PU4           VID7         01X0-040-007         Take up idler T3V29/30/PI           VID8         01X0-040-017         Reel motor assembly 30           VID9         01X0-065-009         Capston motor 3V35/36/3           VID10         01X0-065-016         Cass. housing Assy. 3V3	7752 9280 948941-2 ng) T3V23/PU4 948967B 29/30/PU51381 8/39/PU55371	v	2.55 6.73 6.20 7.96 <b>0.26</b> 4.50 2.45 27.95 20.92 22.55	VP 77 1 VP 68 VP 7100 VS 1 VS 1 VS 2 EG VS 2 S VS 5 EG VS 10 VS 9300 VS 9500 VS 9500 VS 9500 VS 9500 VS 9500 VS 9700	AKAI DBK135 DBK135 DBK135 DBK103 DBK134 DBK134 DBK136 DBK103 DBK103 DBK103 DBK103 DBK103 DBK103	£0.86 £0.86 £1.42 £1.76 £1.50 £1.50 £0.58 £1.42 £1.42 £1.96 £1.42	HR 2200 HR 3300 HR 3330 HR 3660 HR 3660 HR 4100 HR 7200 HR 7650 HR 7700	JVC DBK137 DBK126 DBK126 DBK103 DBK107 DBK139 DBK139 DBK132 DBK132 DBK108	10.68 55.25 11.65 11.42 15.25 11.42 12.20 11.22 00.86 00.86 00.85
GEC/HITACHI           VID11         V5577355         GEC 4100/Hitachi VT11E           VID12         V6413663         GEC 4000/Hitachi VT33           VID13         V6861471         GEC 4000/Hitachi 93/9           VID14         V6861482         GEC 4001/2/Hitachi 93/9           VID15         V6886971         GEC 4004/Hitachi VT331           VID16         V2423461         ET541 Tuner Unit	/f rewind arm 500 f/f rewind a 500 play idler a	IM	26.78 2.10 2.07 4.20 1.80 13.50	3292 3 V 01/16 3 V 22 3 V 23 3 V 24 3 V 35/36 3 V 35/36 3 V 38/39 3 V 42/43/44 3 V 45/48/54	RGUSON DBK103 DBK103 DBK108 DBK108 DBK150 DBK150 DBK150 DBK150 VID7540 VID7540 VID7540	£1.42 £1.42 £1.42 £0.85 £1.40 £1.25 £1.25 £1.95 £1.95 £1.95	NATIO NV 300 NV 330 NV 332/333 NV 336 NV 450 NV 450 NV 450 NV 2000 NV 2000 NV 770 NV 2000 NV 7200 NV 7200 NV 7200	NAL PANASC OBK110 DBK110 VID7521 VID7521 DBK133 DBK133 DBK131 DBK113 DBK111 DBK140 DBK112	DNIC 52.20 52.20 52.10 52.10 51.50 51.57 51.55 51.15 51.42 51.76
VID17         VXP0329         Fast forward idler NV200           VID18         VXP0344         Idler NV7000/7200           VID19         VX20078         Tension Band NV7000           VID20         VXP0521         Idler NV370           VID21         VXP0463         Reel Idler NV777           VID22         VXP0432         Pinch Roller NV333           VID23         VXP0401         Idler wheel NV333	P ALL	LEASE NOTE VIDEO SPARES HANDLING	0.85 0.85 2.85 1.65 4.30 3.50 0.85	VBS 7000 VBS 7600 VBS 7000 VBS 9000 FVHP 420 V 4000 H V 4000 H V 4001 H V 4002 H	ISHER DBK146 DBK105 DBK105 DBK10 VID7532 GEC DBK129 DBK129 DBK129 DBK129	22.66 E1.15 E1.15 E1.76 E1.99 E1.10 E1.10 E1.10	VC 381/383 VC 385/386 VC 2300 VC 6500 VC 6500 VC 7300 VC 8300 VC 9300/9500 VC 9700	SHARP DBK116 VID7545 DBK117 DBK117 DBK118 DBK119 DBK120 DBK121	22.15 22.15 20.99 21.40 21.50 22.10 22.10 22.65
SANYO/FISHER         Reel motor VTC5000/513           VID24         4529/10800         Reel motor VTC5000/513           VID25         1430662T01201         Reel drive pulley VTC 50           VID26         PR2758         Pinch roller VTC5000/513           VID27         1430490400900         Gear idler Fisher FVH-PF           VID28         1430420400300         Heart idler Fisher FVH-PF	60 00 50 515	1.25 + VAT	9.50 5.49 2.95 4.50 2.95	H VT 11-VT 88 VT 3000 VT 5000 VT 6500 VT 7000 VT 8500 VT 8500 VT 9300	DBK 128 <b>ITACHI</b> DBK 128 DBK 103 DBK 142 DBK 142 DBK 142 DBK 142 DBK 143 DBK 129 DBK 120 DBK 120 DB	£1.95 £1.95 £1.42 £1.42 £1.46 £0.77 £0.68 £1.10 £0.68 £1.10	SL 8000 SL 8080 SL 8500 SL 8600 SLC 5 SLC 6 SLC 7 SLC 9 SLC 9 SL 47	SONY DBK115 DBK115 DBK115 DBK115 DBK100 VID7519 DBK100 DBK130 DBK100	22.00 22.00 22.00 22.00 21.95 21.95 21.95 21.95 21.95 21.95
SHARP     Capston motor 73/9300       VID29     RMOTP1029     Capston motor 73/9300       VID30     RIMOTV1008     Reel motor VO9700       VID31     NIDL0005     Ider VC387H etc       VID33     NIDL0004     Reel work VO2300       VIDEO     LAMPS/BULBS			29.95 16.14 1.60 1.80 3.50	VTC 5000,5150 VTC 6000 VTC 5300 VTC 5400 VTC 5500 VTC 6500 VTC 9300 VTC 9350	DBK129 SANYO VID7807 VID7807 DBK105 DBK105 DBK106 VID7533 DBK104 DBK145 VID7809	£1.10 £1.19 £1.15 £1.15 £1.95 £1.00 £3.12 £1.70	SLJ 7 SLT 7 ME SLT 7 MER V 55/57 V 66/67 V 7540 V 7540 V 8600 V 9600 V 9520	DBK100 DBK100 DBK100 TOSH1BA VID7543 VID7540 DBK123 DBK124 VID7810 DBK124	1.95 1.95 1.95 1.95 1.95 1.79 1.24 1.95
VID34     LA9295     Universal lamp without s       VID35     LA9210S     Universal lamp without s       VID36     NAT/PAN     P.C. MTG. leadless lamp       VID37     SHARP 9300     Etc. lamp plus plastic sh       NEW IN STOCK, A LARGE RANGE OF SLII     JUST SUPPLY MAKE, MODEL & PART I       JUST SUPPLY MAKE, MODEL & PART I       FOR AN IMMEDIATE QUOTE. AVERAGE	et 310mm oud. WLINE REI	<b>SIBLE</b> NUME	ER	Full list ava or SAE p Telephone (24hr. ans	vid2809 vid2809 vid2809 vid2809 vid2809 vid2809 vid280 vid	4" 2083 ne	alter Stock For quantitin as Orders from Nationals etc	bisk 148 bisk 1	Schools, icial order. livered

REGISTERED OFFICE: THE COACH HOUSE, MUXTON LANE, TELFORD \* MAIL ORDER – CALLERS STRICTLY BY APPOINTMENT

# VCR Clinic

#### Philips VR6462

There was no reel motor rotation in play, though fast forward and rewind were all right. Comparisons with another machine (as usual there were no voltages on this section of the circuit) revealed that the supply to pin 2 of the drive chip was missing. It should be 7.5V in play and comes via the BAX18 diode D6147 which was opencircuit. In the fast-wind modes the supply comes via D6146. **P.B.** 

#### Philips VR6182

If you get wow on sound, before reaching for the manual check the condition of the capstan drive belt. Rotate the motor by hand while looking at the motor pulley: you'll probably see the belt moving up and down the pulley because it's warped. **P.B.** 

#### Sharp VC9300

There was no modulator output from this machine. The video/TV LED lit but the modulator's 12V supply was missing. Supply switching is carried out by transistor Q803 on the mechacon board. It was open-circuit base-to-emitter. **P.B.** 

#### Sharp VC381H

This may seem to be obvious, but for an intermittent blank raster in the play or E-E mode check that the test pattern switch on the modulator isn't dirty. **P.B.** 

#### Philips VR6462

Intermittently one side of the cassette lift didn't go down as the cassette was taken in. Lever 209 had been bent when the idler had been changed at some time in the past. As a result it didn't locate in the tray very well. Something to bear in mind next time you change one. **P.B.** 

#### Saisho VR1100/1200/1600

A common fault with these machines is no movement of the tape after threading up in the play mode. Just to the right of the capstan/pressure roller there's a guide pin (limiter post) that should move in an arc away from and to the right of the capstan during the threading-up process. In the fault condition it doesn't move and wedges the pressure roller so that it can't rotate. This limiter post is in its turn controlled by a white nylon lever that's pivoted at its centre, has a fork at one end that engages with the limiter post and at the other end has a steel pin that projects down through a slot in the deck to be operated by the mecha-slide.

This lever splits where the pin is pressed in, as a result of which the pin falls out into the bottom of the cabinet. If you can find it the pin can in an emergency be got back into place by using Araldite. It's best however to fit a new lever, which is available from CPC at Preston under part number MA850A600039. The replacement lever has a slightly enlarged boss to hold the steel pin. This is a moré secure arrangement – certainly l've had no callbacks after fitting this lever.

Replacement can be carried out by removing the cabinet top cover and then the limiter post assembly (one self-locking nut on the pivot). The white nylon lever can then be removed from its pivot after freeing the securing clip. Reassemble in the reverse order, not forgetting the limiter post's return spring and a touch of sealing paint on the locking nut. About a quarter of an hour when you've done it once or twice. J.C.P.

#### Philips VR6367

The call-out complaint was "no picture". On site we found that all functions worked, the loop-through and E-E signals were fine, but on playback only a locked black raster was displayed. Sound was also absent. After making some basic voltage checks the machine was taken back to the workshop where we found that recordings made on it played back well on another machine but that playback of its own or other recordings just produced the black raster.

Attention was turned to the P310 signal panel. The voltages around IC7351 (TDA3730) and transistors 7305/6/7 were correct. A good f.m. waveform was present at the output from the head amplifier and was traced through to pin 19 of IC7351. Demodulated video was present at pin 24 and was traced through to pin 5 of module 1006 on the noise reduction and dropout compensation panel. There was no output at pin 2 however. The Philips manual doesn't describe this module at component level: it has two chips and a 13.3MHz crystal amongst other things. To confirm that the fault was in this module a  $68\mu$ F electrolytic was used to bridge across pins 2 and 5 (positive end to pin 2). This produced playback sound and vision, of degraded quality due to loss of any compensation but surprisingly good in the circumstances. Similar steps were made on the module itself to try to localise the fault to component level, but apart from confirming that the 13.3MHz crystal was working we couldn't with certainty pinpoint the cause of the fault to either chip. These chips (TL8704P and TA7741P) are not listed by any of the wholesalers we use and a check via Philips' MOVIES showed that they were both over £12 with VAT. Since the customer was getting impatient we decided to order the complete module, at £26.35 plus VAT. This restored normal operation. I've hung on to the old module however and when I've a little time to spare and another of these machines to hand I'll investigate further and let you know the outcome. J.C.P.

#### Ferguson 3V35/JVC HRD120

This VCR drifted off tune on BBC-1 only. My first thought was to put BBC-1 on another button and see if this drifted too. It did. The tuning voltage is obtained from a voltage doubler circuit which according to the circuit should produce some 45V at TP6. Ferguson told me that the voltage here should be a bit higher than this but if it gets very high, say 70V, all the components in the voltage doubler circuit should be changed - D14, D15, C21, C22, C23, C24, C25 and R13. I did this and the machine was o.k. for about four weeks. Then it came back again.

This time I decided to change the HZT33-02 33V stabiliser D10. The machine seems to have worked all right ever since, but I would still recommend that anyone experiencing tuning faults with these machines should look at that doubler circuit. It had gone haywire in this particular machine and no particular component could be blamed. J.L.

#### Matsui VX820

A dead machine with not even any clock operation should lead to a check on the 12V regulator transistor Q02. You'll often find that it's short-circuit base-toemitter. You may also find that the 13V zener diode in its emitter circuit is faulty. Q02 is associated with IC01, the main power supply chip at the rear centre of the main base panel. During normal use a lot of heat is generated here, which no doubt contributes to the failure of Q02. We use a BD131 as a replacement. S.L.

#### Matsui VX880

The problem with this machine was low E-E and playback luminance – the chrominance and sound were not affected. PF01, a coil which couples the signal to the r.f. modulator, was faulty. When it was dismantled we found that it was full of green gunge. The machine has a history of spillages and the results are beginning to show up. S.L.

#### Sharp VC8300

The customer's complaint was that there was no carriage operation and the T2·5A fuse on the power panel was open-circuit. When we replaced the fuse and loaded a cassette the machine very slowly laced up before blowing the fuse again. The loading motor proved to be the cause. Amongst other things it had also damaged the STA401 loading motor drive chip 1805. S.L.

#### Panasonic NV7200

This ex-rental machine had been put aside by a junior engineer. The complaint was that it cut out after a couple of seconds in play. At first glance the symptoms on the card suggested that the large loading belt was worn, but on test the machine laced and ran before cutting out. It also cut out in the rewind and fast forward modes. A loss of reel pulses then? Yes indeed. I've had the magnetic base of the supply table fail in these machines and while beginning to check for this I found the cause of the problem - the spool securing circlip was weak and the spool had risen above the brake. Thus the base was too far away from the sensor to be able to produce good pulses. Those not familiar with these machines should note that the pulses come from the supply instead of, N.B. more usually, the take-up reel.

#### Panasonic NV-M5

I thought that this was going to be an easy one – there was no EVF picture. The usual cause is a noisy brightness control potentiometer. This time the control

was completely noise-free however, and when it was turned most of the way up a dim, defocused picture appeared. Low c.r.t. voltages were then suspected, but none of any interest are given on the circuit diagram. The focus supply was found to be 170V. Obviously low, but how low? A check on Panasonic's Bristol technical line produced some guidance. Though they hadn't any additional information on the M5's EVF they had some readings for the MC10. This suggested that the line output transformer was defective, but a new one made no difference. The fault was eventually traced to rectifier D803 which had gone high-resistance. When a replacement was fitted the voltage at its cathode was 440V and the picture was restored. All relevant readings were taken and noted on the circuit for future reference. But the c.r.t. was on the poor side and I decided to replace it. It was the second EVF c.r.t. with a burn image in one week. The other was in a Sony CCD-V8AF that was used as a surveillance camera! N.B.

#### Panasonic NV-G40

We were sure that fast flutter on the playback sound would be a mechanical problem, due to the capstan shaft or bearing. It turned out to be an electrical problem with the motor stator unit however, part no. VEK2944. Note that the capstan motor is not supplied complete, you have to order the various component parts to change the whole motor. J.H.

#### Samsung VI611/Logic VR950

No playback chroma was traced to the coupling capacitor C3103 ( $0.01\mu$ F) being leaky. While searching for the cause of this fault someone had changed just about everything else in the colour section. J.H.

#### NEC N9015K

The problems with this machine were poor playback and f.m. inversion (black streaking) on record, similar to what you get with a badly worn head or incorrect adjustment of the head resonance controls. The cause however was that C75 in the head amplifier section on the main signal PCB had gone open-circuit. It's a  $1\mu$ F, 50V capacitor and when we removed it from the board the telltale white powdery deposit was visible around its leads. J.H.

#### Panasonic NV-L28

This machine failed to produce any digital functions. If picture-in-picture was selected, followed by the swap function, in the playback mode the machine would toggle between tape playback and E-E but without the inset screen. We removed the digital box and its covers and made checks around the digital microcomputer IC9007 but couldn't find anything wrong. We then noticed a couple of VCO/phase comparator chips, IC9003 and IC9004 (type MN6790), which are controlled by the microcomputer chip. They both receive linefrequency inputs which are used to lock an internal 21.4MHz VCO. A divided-by-two output derived from this oscillator appears at pin 8. When a digital function is selected, pins 9 and 7 are taken low. This should switch on the oscillators. The output from IC9003 was fine, but only 5V appeared at pin 8 of IC9004. Replacing this chip restored full operation. I.B.

# Servicing Compact Disc Players

#### Part 16: Player Mechanisms

It's fair to say that with CD players mechanical faults are generally the easiest ones to deal with. This is in stark contrast to the situation with VCR servicing. VCR mechanisms are considerably more complex, and to make matters worse the construction of some models is such that servicing can be something of a nightmare. Certainly anyone with experience of VCR or even audio compact cassette recorder servicing should find CD player mechanisms a light relief.

There are basically four sections of a CD mechanism. These are the disc drawer, the disc clamp, the disc drive and the optical assembly transport. The drawer and clamp actions can be combined as a single operation by using multi-function motors and cams, and in an increasing number of players the optical assembly sled is driven by the same motor as the drawer. Fortunately this doesn't result in excessive complication.

Having noted that a CD player's mechanism is relatively simple, we'll consider the sorts of problems likely to be encountered in the normal course of servicing.

#### The Drawer

First the drawer and clamp arrangement. The drawer, or tray, is designed to take the disc into the player and then drop it down on to the turntable. Once the disc has been deposited on the turntable the disc clamp arm engages, holding the disc in position. In the majority of budget players this mechanism is very simple: a motor retracts the drawer, after which the disc and clamp arm are made to drop. Fig. 1 shows a typical example.

The most common complaint with a mechanism of this type is that the drawer has jammed. Perhaps the reason for this complaint being so common is that the drawer comes in for the bulk of customer abuse and misuse – not all players take kindly to having the drawer manually operated, especially at great speed! Fortunately most of the faults in this area are obvious, i.e. broken runners, broken dropping or clamping mechanisms, worn loading racks or gears, smashed fronts, etc. It's not uncommon to come across a player where the drawer has separated from the rest of the unit. With faults of this type your mechanical engineering skills and ingenuity may be tested, but most problems can be put right quite quickly so long as spare parts are available.

One problem you might encounter with this type of mechanism is that discs are damaged by a scratch that forms a complete circle around the music track area. The scratch would seem to occur because the feet in the disc tray haven't dropped down far enough. Thus when the disc spins up to speed marks are scoured on its surface. It should still be possible to play the music tracks up to the scratch, but as the data beneath the scratch will have been lost there will be no focus and tracking servo references here. Remember also that the error correction system can deal with a continuous dropout period of only up to 48 consecutive frames, representing a track length of around 8.7mm. A scratch that runs around the

628

disc will far exceed this.

When you come across this fault your natural conclusion might well be that the feet should drop down farther, and this may be the case. There's another common cause of this symptom however: the height of the turntable could be set too low. This has been the case in a number of players I've encountered. The height is normally set at a specific level which is given in the manual - see for example Fig. 2. Make sure that this level is correct. It's not good practice to lift the turntable an extra 1mm for good measure. This can introduce clamp action problems as a result of which the disc seizes, preventing the run-up. I've also come across players that won't play certain discs because the turntable height is incorrect. The cause of this symptom is that some discs aren't completely flat: if the turntable is set too low these discs catch on the feet.

#### Clamp Arm Problems

Problems can also occur with the clamp arm (Fig. 3). The arm's purpose is to hold the disc firmly and centrally on the turntable. To allow free movement of the disc the clamp grip must be free to spin with it. There are different types of grip mechanism, basically either nylon/ plastic or magnetic. The nylon/plastic type usually consists of a disc assembly that's lubricated with silicone to permit smooth running. The magnetic grip is far more effective, being less prone to slip. In this case the turntable is made of ferrous metal so that the ring magnet on the grip clamps on to it firmly, trapping the disc in between.

In certain models the clamp grip has become such a problem area that modifications have been introduced by the relevant manufacturer. Generally however the grip is not a major cause of trouble. If you do encounter a player with a disc spinning problem it's worth checking the clamp mechanism.

#### Other Loading/clamping Systems

There are other methods of loading and clamping the disc so we'll take a brief look at these.

Some of the more sophisticated players use two motors in the loading mechanism, one to operate the draw and the other to perform the disc drop and clamping action. Many Sony players use this method, the clamp arm being referred to as the "chucking arm" – hence the second motor is known as the chucking motor.

Front-loading CD players are now very popular, expecially in portable ghetto-blaster equipment. In this case the disc tray opens in very much the same way as a compact cassette lid. No motor is needed: the disc is simply dropped into the tray and as the tray is closed the disc locates on the turntable. The clamp is usually magnetic and is built into the tray, the clamp action being performed as the tray is closed.

When servicing a front-loading player note that the optical assembly is accessible to the user. So one of your

#### Joe Cieszynski

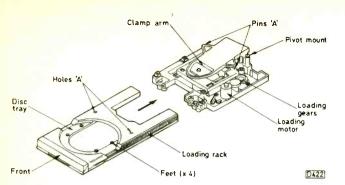


Fig. 1: A common type of drawer/clamp arm assembly. Once the drawer has closed a spring forces the rear of the clamp arm upwards, pivoting the front downwards. As this occurs the two pins marked A drop through the holes marked A and the four rubber feet on which the disc rests are pressed down, allowing the disc to fall on to the turntable.

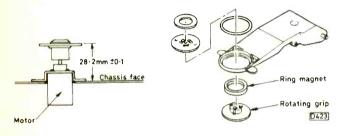


Fig. 2 (left): Typical disc turntable height adjustment, in this case for the Sanyo Model CP667.

Fig. 3 (right): Exploded view of the clamp arm used in the Sony Model CDP35. The ring magnet is attached to the turntable. As a result the disc is secured tightly between the turntable and the rotating grip.

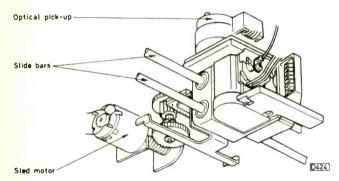


Fig. 4: Typical optical sled assembly, showing the slide bars, gears and drive motor. In some cases the motor may be coupled to the gears via a belt.

first checks should be that the lens is clean and that the two-axis device can still move freely in all directions. This is easy to do: switch off the power and move the optical lens gently both from side to side and in and out. There should be a slight resistance, but the lens should always return to its central position without sticking. This test is similar to checking a loudspeaker cone for sticking, but it's not one hundred per cent reliable. Bear in mind that if the deck uses a radial arm assembly – in which case it's more than likely to be of Philips origin – the optical lens will move only in and out, there being no sideways motion. For further information on the two-axis device see Part 2 in this series (page 410, April 1989).

It's also necessary to remember the safety aspect when servicing a front loader. Since the customer is able to view the laser directly, manufacturers generally design the player so that the laser doesn't light until the tray is closed. This is not always convenient from a servicing point of view – for example when checking the laser's output power, observing the focus search, etc. you may have to override the tray-closed identification switch to turn on the laser. Make sure that you remove the override after servicing, otherwise you could find yourself faced with a large liability claim. It's one thing to forget to remove the insulation tape from a VCR's end sensors, quite another to leave an active laser pointing out through the clear front of a disc tray. Just think what could happen if a child snapped off the disc tray while the laser was still emitting.

#### The Disc Motor

The disc motor can seize up, and it's not unknown for a disc motor to run slow. This may not always be obvious. If the player has a service mode a check that can be made quickly is to move the optical assembly to the outer edge of the disc, where the speed of rotation is slowest. You may well find that the player can operate at this point, the defective motor being able to reach a speed of just over 200 r.p.m. but not able to reach the 500 r.p.m. required at the inner edge (start) of the disc.

Other disc speed faults were outlined in Part 12 (February 1990) when we looked at the PLL servo in detail.

#### The Sled Assembly

Fig. 4 shows a typical sled assembly. Operation of the sled was discussed in Part 11 (January 1990).

Players that use a sled and drive motor to transport the optical assembly can experience problems when the sled mechanism sticks. The usual cause is a build up of dirt and grease on the slide bar. Other causes are sticking gears, worn belts or other defects in the drive mechanism.

There are several types of sticking. A single spot of grease could make the player stick at a certain time after the start of play, while a general coating of grease can cause random sticking or may seize the sled completely. The usual cure is to clean, polish and relubricate the slide bars, using a silicone lubricant sparingly. Some people advocate leaving the slide bars clean of lubricant because dust can adhere to it. Personally I've not had any comebacks with machines to which I've applied lubricant. Perhaps other engineers may care to comment on this point?

A seized sled can result in damage to the sled motor drive transistors or chip. If you find that these components are defective it's worth checking the sled mechanism before applying power.

In some players the sled assembly has only one slide bar, the other side of the assembly being supported by rubber mounts. It's possible for the mounts to weaken so that the sled sags, the result being that the beam doesn't strike the disc at  $90^{\circ}$ . Since the spot at the reflective surface will be elliptical the result will be incorrect focusing and possibly tracking. The only permanent cure is replacement of the rubber mounts – if they are available as a spare part. If the optical assembly has a tangential adjustment it's possible to use this to provide compensation for a slight sag. The amount of sag I'm talking about is very small, which makes this a difficult fault to diagnose unless you are familiar with the player in question. Clues are intermittent or permanent loss of data output with the focus servo tricky if not impossible to set up.

The alternative to the sled assembly is the Philips' radial tracking arm. This mechanism is reliable. If you do suspect that an arm is sticking you can check by switching off the power and moving the arm very gently across its arc of travel. There should be no friction at any point.

#### **Deck Sensors**

Deck sensors usually take the form of leaf switches or optocouplers. They keep the system control microcomputer informed about the state of the mechanism. The computer needs to know whether the drawer is open or closed, whether or not a disc has been inserted, when the clamping action has been completed, and the position of the optical sled or radial arm.

A player that suffers from strange mechanical faults may simply have a dirty or broken leaf switch. It's worthwhile checking the switches before going too deeply into the control circuitry.

Optocouplers are often used as disc-inserted detectors. There are two modes of operation. One is for the disc to break the light path when inserted. This is very simple to override for servicing purposes – a piece of insulating tape in the light path will suffice. The other method is to place the optocoupler LED and the detector in close parallel: when a disc is inserted the light from the LED is reflected back to the detector. There are ways in which this can be overriden for servicing. Perhaps the simplest is to tape a piece of silver foil over the sensor.

#### **Belts**

Like audio and video cassette recorders CD players suffer from worn or stretched belts, especially when they are over three years old. Where belts are employed they usually drive such things as the disc drawer, the clamp arm and sled. Peculiar faults that may initially appear to be due to the electronic control system very often turn out to be caused by a slipping belt that fails to operate a deck sensor correctly. This will come as no surprise to those familiar with VCRs.

#### **Optical Assembly Adjustments**

Some optical assemblies have grating and tangential adjustments. If these are incorrectly set the result will be intermittent or no player operation. The problem is that these symptoms are identical to those present when the focus or tracking servo is misadjusted or faulty. The link is obvious: when the optical assembly is not correctly set up the feedback to the servo is incorrect. Whether you check the optical assembly or the servos first will depend largely on your experience of the model concerned. My aim here is simply to warn you not to overlook these mechanical adjustments. Refer to Part 3 (page 522, May 1989) for information on methods of setting up the grating and tangential adjustments.

#### Multiplay Machines

A natural development with the CD player is the multiplay version in which a cartridge containing say half a dozen discs can be inserted and the player programmed either to play each disc in turn or alternatively to play a

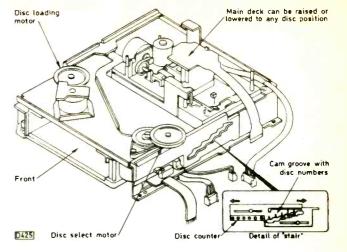


Fig. 5: the multiplay mechanism used in the Pioneer Model PDM60 and similar machines.

selection of tracks from different discs. Mechanical servicing is obviously more complex and is reminiscent of the autochangers of days gone by.

Let's assume that the player has a six-disc cartridge. The required disc is extracted and placed on the turntable. Because the discs are stacked on top of each other in the cartridge the player's deck assembly has to move up and down until the turntable is aligned with the required disc. The machine then plays the disc and returns it to the cartridge. This operation is controlled by the microcomputer chip and sensors are included to detect the deck's vertical position, the number of discs in the cartridge, whether or not a disc is loaded, and whether a multiple- or single-disc cartridge has been inserted. Additional motors are needed to move the deck and to load/unload the discs.

Fig. 5 shows a typical multiplay mechanism in which the disc select motor alters the vertical position of the main deck. The disc counter on the right-hand side consists of a series of holes that move past an optocoupler as the disc select motor operates. Its output keeps the microcomputer chip informed about the deck's position. There are two stepped cam grooves, one on each side of the player. A cam slides along these grooves as the select motor operates, altering the elevation of the main deck.

A further evolution of the multiplay CD principle is used in modern juke-boxes. These employ a standard single-play mechanism that's fitted into a customdesigned carousel. The control hardware and software are likewise custom designed to work with the music selection keypad, the carousel and of course the coinoperated on/off switch.

#### Personal CD

Faults experienced with personal CD players are much the same as with any other CD player, though the circuitry may be a little more complex. The main difficulty from the servicing point of view arises because of the small physical size of these players. I wouldn't recommend tackling them until you are familiar with standard CD players. In fact the small financial return makes it best to leave these players to appointed dealers who have the necessary experience, technical back-up and spares sources.

# A Visit to Willow Vale Electronics

The problems associated with the provision of spares, and the various ways in which different firms and manufacturers go about it, have received a fair amount of attention in the magazine in recent times. To gain some insight I decided to take a look, from the inside, at the operation of an independent spares wholesaler from whom we regularly obtain parts.

Virtually everyone engaged in the domestic brown goods servicing field knows of Willow Vale Electronics as a supplier of general components, spares, test equipment and service aids. The firm is now the sole distributor in the UK for Grundig and Sharp, and is an authorised distributor for many brands including Ferguson, GEC and Philips. It was founded some twenty six years ago and continues to expand. Under the Double D banner for example finished goods are now marketed from a base in Bournemouth. But as WVE the firm concentrates on and specialises in the supply of spares. As part of its expansion, and with the aim of providing an improved service, a second branch was opened in Manchester some five years ago. Since then this branch has increased its operations fourfold. More recently the acquisition of two smaller companies has led to a branch being opened in Nottingham.

My plan was to pay a visit on a typical working day and see things in action. The day got off to a particularly enjoyable start when I was flown to the company's head office at Reading in its now famous helicopter GBWVE. You may well have seen it it action at various Sharp events. As usual it was piloted by the firm's managing director Peter Bartlett – who is even better known in the industry than his helicopter!

#### The Sales Office

And so to work. First stop was the sales office where the phones never stopped ringing. Around 800 orders a day are dealt with, the majority of which come via the order hotline 0734 876 444. Some orders are sent in by fax. In addition to orders there are continual queries about price and availability, part numbers, etc., so the phones are kept busy.

Few of the orders are as straightforward as they should be. The problem is that people like you and me ring up without all the necessary information. No part number or order code for example, maybe no account number or no idea of what's actually wanted. These problems can be sorted out on the phone but this delays the ordering process considerably, ups your phone bill and creates delays for other people wanting to order. So the moral is to be prepared. Have your company name, address and account number ready, and wherever possible quote the WVE order codes or manufacturer's part numbers. Know your quantities, but keep an open mind about this as you may well be offered a quantity discount or alternative proposition that may be particularly attractive.

If you don't have all the required information the telephonist may have to do some computer checks or refer you to one of the in-house technical departments. Nick Beer

If you don't know your account number for example the telephonist can find this by company name or, should you not know under which name your company is registered at WVE, by listing all the dealers and their account numbers in your area. When a part is ordered by description, if the telephonist cannot identify the part, order code or part number from the list on the screen you will have to be referred to the appropriate technical department. There are separate ones for Sharp, Philips, GEC/Ferguson and Grundig/general problems.

#### **Technical Departments**

The people in the technical departments know their jobs and yours - they are former engineers. Stan, the Grundig and general queries man, sits in the sales office amidst piles of lists and queries. While I was talking to him he was constantly answering outside calls and internal ones from people with problems. Thanks to his apparently photographic memory for Grundig part numbers and model/chassis links he was able to answer many queries off the top of his head. An example of the cross-check system used to sort out queries was the case where a customer wanted a tripler for a particular Grundig colour set that was not listed. Stan soon found that it was shown under the chassis number, CUC120. After sorting out the order he added the model number to the computer classification so that in future access would be available under either the chassis or model number.

Not surprisingly perhaps the Philips department upstairs had the biggest pile of queries. A MOVIES terminal was in regular use here. The problem seems to be that Philips use a rather ambiguous method of parts description, though I was told that this is improving. But when mechanical parts are all either knob, lever or bracket things can be confusing!

#### The COPS Viewdata System

An alternative to telephone ordering is to use the WVE computer ordering parts system (COPS). If you have a viewdata terminal that gives access via the Istel network to Sony or Panasonic spares, or to the Philips MOVIE system, all you need is a COPS password. To get one contact Dave Allen at Reading with your account number. Over 1,400 passwords had been issued by the time of my visit, covering some fifteen per cent of account holders.

The benefits of ordering spares by viewdata will be discussed in a separate article. Since it helps both the dealer and supplier, WVE and others are encouraging people to use this system. WVE offers priority dispatch, within ninety minutes of order receipt, and also provides generous discounts and special offers to COPS users. With all COPS orders over £10 there are no extra charges. If you don't already have one, WVE offers rental and HP terms for new terminals which, if you have passwords, you can also use with other suppliers' systems. The COPS system also helps if you don't have part numbers, as you can call up a list of parts for a given model or give a description and get the order code and part number. The system is being developed to make available technical advice pages, to enable adverts to be placed free of charge, and to provide a facility to leave messages for all departments in the company. Account status and suchlike can also be checked. You can chose which branch to order from and see the stock levels at each branch. The price and availability of any part can be checked. You can also check your back orders and add or cancel items.

Once a clear order has been received, something that as you can see is not always as simple as it may seem from our end, the computer used for processing orders provides a plain white picking slip – the one you receive in your parcel. The picking slips go to the stores where, in order of priority, they are allocated to the pickers. Priority is given to orders for Securicor A delivery and those arriving via COPS. The picking slip tells the picker the bin number for each item required, but this job is not wholly robot like. Since each bin contains a number of different items the picker has to ensure that the correct one is taken from each bin. When the order is complete the picker places it in a tray ready for packing. At this point it's married up with the copy invoices that also come in your parcel. Prior to packing the order is checked. Thus most errors are detected. But the sheer quantities of goods involved and the fallibility of human nature means that inevitably a very small number of errors get through. The 800 or so orders a day are collected by Royal Mail or Securicor for dispatch to WVE's 8,000 account holders. Under the Grundig, Philips and Sharp distribution agreement WVE also has to supply, at retail prices, members of the public who have difficulty in obtaining spares from dealers. You can imagine some of the problems that occur here. Thus some of the parcels are sent off to customers paying CWO or by credit card.

Without the use of computers the job of stock control would be horrendous. Replacement stock is ordered automatically when the level has fallen to a certain threshold. When an item is out of stock you can be told the situation – on order for example, anticipated date for delivery, etc.

WVE makes extensive use of computers in all departments. This is the key to achieving a decent profit margin. But heavy reliance on computers would be disastrous in the event of a failure, while specially tailored programs can be horrifyingly expensive. So WVE has its own in-house programmers. The man who designed the COPS system, Dave Allen, is in fact also the Sharp queries man!

#### Catalogues

Over the years WVE has received a fair amount of stick over the irregularity and quality of its catalogues. In fact this is often given as the reason for not quoting order codes. A new catalogue system, which would seem to be the answer to these problems, is currently being introduced. Representatives supply a loose-leaf binder and regular packs of pages for insertion. To date the packs cover Sharp, Philips, Grundig and Ferguson VCR spares. As the sheets include exploded views, part numbers, descriptions and order codes they amount to more than just a catalogue – in fact they can often be used as a substitute service manual. This system provides for easy updating. See your representative for details.

We've all tended to complain about catalogues at some time or another. My visit to WVE brought home to me what's involved. Just think of how many parts there are in a single VCR, how many of these are the same as in another model, and so on. Sitting with Peter Bartlett for a while watching him use an extremely powerful computer to compile the mechanical parts list for just one Sharp VCR helped me to appreciate why catalogues take some time to produce.

#### **COPS** in Action

Towards the end of my visit we retreated to the office and watched the COPS terminals in action. There are now ten of them. Though the idea is to speed up spares ordering, it's clear that many users are still unfamiliar with the system. As you watch there are long pauses while the user is asked for his account number and the parts numbers. One thing that WVE would like to get across is the importance of typing "Q#" to leave the system. Ringing off without doing this blocks the modem for future incoming calls. The staff have to spot this and reset the modem – something that cannot be guaranteed during the 24 hours a day when COPS is available.

One complaint about the COPS system is that a direct line to Reading is used instead of the local call type arrangement with the Istel network used by Panasonic, Sony and others. Thus phone calls cost more. The system has advantages over a spoken call however. The fact that it can be used after 6 p.m. at the cheap rate is also not insignificant. Certainly on my visit the terminals were all busy well after six.

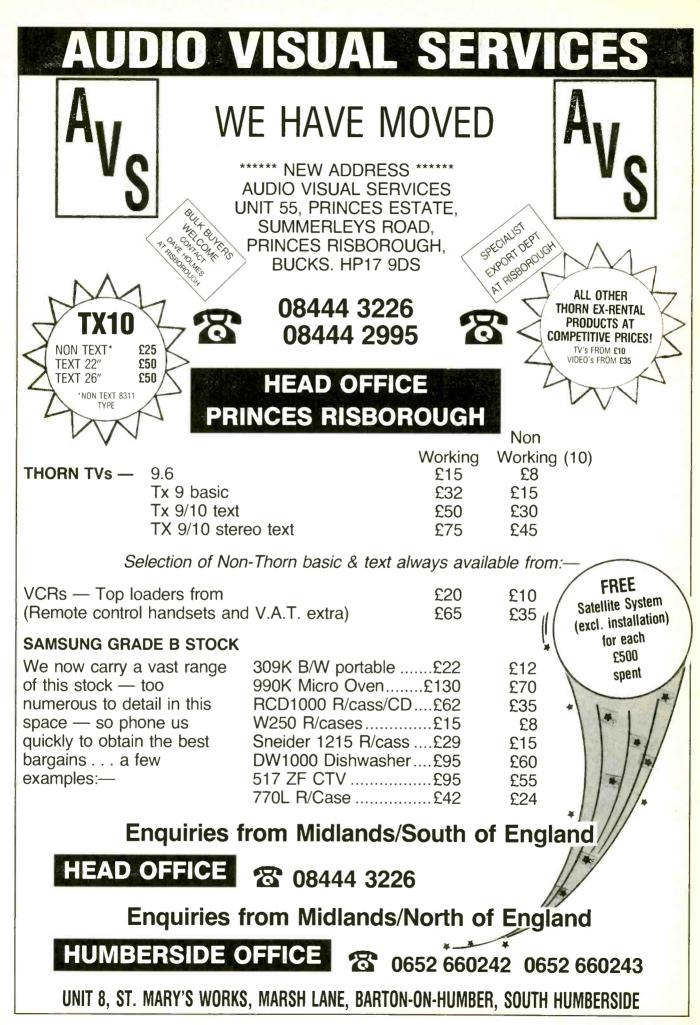
#### Conclusions

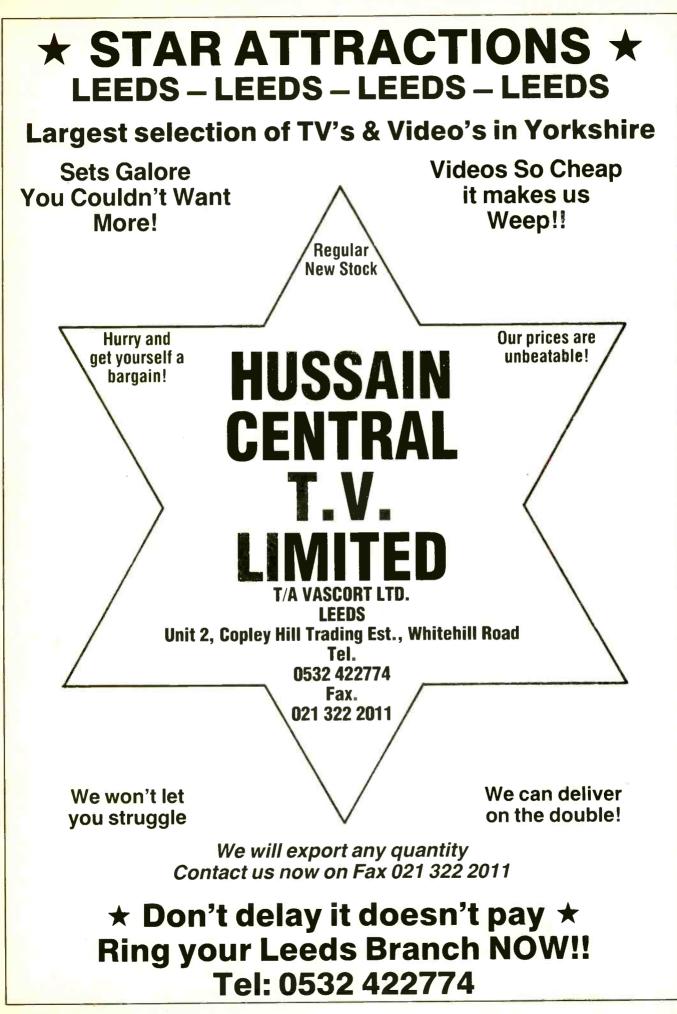
In conclusion, the idea of the visit was to see the problems of spares supply from the other side. I hope that this report will help to make life easier for everyone. Don't forget to be prepared with all the required information before you ring direct or use COPS. We need to get this right because an ever increasing proportion of spares has to be specifically ordered instead of being drawn from our own stocks, and if the current pattern of manufacturers handing over the provision of spares to specialist firms like WVE continues we will be relying on them more and more.

My thanks to the staff of WVE for an interesting day, particularly to Peter Bartlett, Bryan Tuckfield and Mike Eltherington who organised the trip.

Published on approximately the 22nd of each month by IPC Magazines Limited, King's Reach Tower, Stamford Street, London SE1 9LS. Filmsetting by Trutape Setting Systems, 220-228 Northdown Road, Margate, Kent. Printed in England by the The Riverside Press Ltd., St lves plc. Sole Agents for Australia and New Zealand – Gordon and Gotch (A/sia) Ltd.; South Africa – Central News Agency Ltd. Subscriptions: Inland £20, overseas (surface mail) £24 per annum, payable to Quadrant Subscription Services Ltd., Oakfield House, Perrymount Road, Haywards Heath, Sussex RH16 3DH. "Television" is sold subject to the following conditions, namely that it shall not, without the written consent of the Publishers first having been given, be lent, resold, hired out or otherwise disposed by way of Trade at more than the recommended selling price shown on the cover, excluding Eire where the selling price is subject to currency exchange fluctuations and VAT, and that it shall not be lent, resold, hired out or otherwise disposed of in a mutilated condition or in any unauthorised cover by way of Trade or affixed to or as part of any publication or advertising, literary or pictorial matter whatsoever. ISSN 0032-647X.







*Can you imagine how voluminous a book would be, that contains more than 30000 video, CD and TV faults with their remedies?* 



For more information write, phone or fax: ASWO(UK) LTD Heston House, 7/9 Emery Road, Brislington, Bristol, BS 4 5PF Tel: 02 72 · 72 44 75 - Fax: 02 72 · 72 33 74

TECHNICIANS AND ASWO VIDEOTEXT INFORMATION SERVICE - THE UNION OF THE FUTURE!

# WORLD CUP '90 KICKS-OFF JUNE HAVE YOU ENOUGH STOCK TO COPE WITH DEMAND?



**T.E.S.D. LTD.** GARY WINTERTON OFFERS A FULL RANGE OF EX-RENTAL TV & VIDEO'S

NO ORDER TOO LARGE OR TOO SMALL.

YOU COLLECT OR WE WILL DELIVER.

UNIT 6, 68 BAYTON ROAD, EXHALL, COVENTRY CV7 Ring Gary on 0203 368437

DESIGN - FACTORY 190



### YOUR RELIABLE ELECTRONIC COMPONENTS SUPPLY

- HIGH QUALITY PRODUCTS
- BEST PRICES YOU LONG HAVE WISHED TO GET
- FOR IMMEDIATE DELIVERY & RAPID SHIPMENT
- ORIGINAL REPLACEMENT PARTS
- ASK FOR YOUR FREE COPY CATALOG
- AGENTS & DISTRIBUTORS (IMPORT & EXPORT)
- WE REPLY TO YOUR INQUIRY IN THE SAME DAY
- COMPETITIVE PRICES, DISCOUNTS FOR WHOLESALE QUANTITIES

- WE SHIP YOUR ORDER ON THE DATE OF YOUR CONFIRMATION WITH FAST COURIER
- SO ACT NOW AND START SAVING
- IF YOU DON'T SEE IT, ASK FOR IT
- SPECIALIST IN EXPORT

We are continuously updating our inventory, let us hear from you of things we do not have, we will give it a study.

TO ORDER: INFORM US YOUR INQUIRY, OR ASK FOR YOUR FREE FULL CATALOG AND PRICES.

#### **DALBANI CORPORATION OF AMERICA** LOS ANGELES, CALIFORNIA 90040 . USA

2733 CARRIER AVENUE Tel: (213) 727-0054 • Fax: (213) 727-6032 • Fax: (213) 888-6032 • Tix: 3722489



WE ACCEPT VISA / MASTERCARD

VIDEO DISPLAY CORPORATION have recently incorporated 'C.R.T. SERVICES' in to the Group, and now offer a wide range of products for the 'T.V. TRADE DISPOSAL MARKET' in addition to their existing range of Computer Tubes and Components.

We supply ...

HANDSETS - VIDEO HEADS - BELTS - IDLERS - FLAPS & TRIMS - VINYLS - PAINTS etc etc

#### ★ AT UNBEATABLE PRICES \* ITT

### HANDSETS

THORN/FERGUSON
----------------

Professional Series	£10.50
TX9/TX10 Non Text	£10.75
TX9/TX10 Stereo-Text	£10.75
TX9/TX10 Std. Text	£10.75
TX9/10/90/100 16 Ch	£10.75
TX9/TX10 Text VHS	£10.75
TX9/TX10 Non Text VHS	£10.75
TX9/10/90/1008 Ch	£10.75
3V35/43/45 Handset	£13.00
3V31/3V32 Handset	£13.00

	t	
3V43 Handse	t	£13.00
8000/900021	function	£10.50
8500/600/700	Non Text	£10.50
RefurbishedH	andset	00.63
GRUNDIG	ì	
TP 300 Hands	et	£11.50
TP 400TT Equ	ivalent	£11.50

TP 590/600 VT Equivalent ..... £11.50

TP 630/650 TC 650 VT ......£11.50

#### Trimline Srs. Non Text £11.50 Trimline Srs. Text ...... £11.50 NEC/HITACHI 4 Button 2 Function £10.00 Text Granada Universal £11.50 SONY KV1612UB/1614E/2204E/KV2704UB/ £13.00 2760E/5020

KV2210/2220/2730/2740.....£15.00

VR3833/3906-3HSSV ......£12.75

#### PHILIPS/PYE

G11 Text Handset	.£11.75
KT3 Non Text	£11.75
RC5140/5141/5154	.£11.75
RC5150	£11.75
RC5203/4/5/5250/60	£11.75
RC5240/1/5268/74 etc	£11.75
RC5429/5300/5301 etc	£11.75
RC5325/5320	.£11.75
RC5373/5378	
IR 9072 (Fast Text)	.£11.75

#### AND MANY MANY MORE TY PES . . . ASK FOR LISTS ITT

### VIDEO HEADS

VS1/2/3/5/10 etc	£24.08
all models 3HSS-V	

#### AMSTRAD

4500/5200/9000/PSF1	£18.90
TVR2/4600/4700 PSF2	£21.45
VCR7000 3H SS-R	£21.45
FERCUSON	

#### FERGUSON

3V00/1/6/22-3HSS-V	£12.00
3V29/30 etc 3HSS-V	£12.00
3V16/23/24/-3HSS-VL	£12.00
3V31/35/6/8-3HSS-VL	£12.00
3V39/49/etc-3HSS-VL	£12.00
3V42/44/45-3HSS-VA	£24.68
3V46/47/52-3HSS-VA	\$24.68

HITACHI	
VT11/14/33/-3HSSHB	£17.85
VT61/63/-3HSSHB	£17.85
VT3000-3HSS-V	£12.75
VT5000/5500-3HSS-H	.£21.45
VT6500/7000-3HSSHHA	.£17.85
VT8000/8300-3HSSHA	£17.85
VT8500/8700-3HSSHA	.£17.85
VT9300/9500-3HSSHA	.£17.85

VT9700-3HSSHA ......£17.85

J,	V	2	

and other models

010	
HR2200/3660-3HSSVL	
7600/10/50/700 etc	£12.75
HRD140-160-3HSSVA	£23.00
HRD725/755-3HSS6VA	£48.55

#### PANASONIC

NV2000 types 3HSS-N	£12.75
NV250 etc 3HSSU2N	£24.55
4 Head types	
NV366 etc 3HSS4NA	£31.00

#### SANYO

VHR1100 etc 3HSSSYB	£22.00
VHR1300 etc 3HSSSY	.£27.00
VTC5000 etc PS3BSF	£24.30
VTC9300 etc PS4BSF	£31.30

#### SHARP

VC105 etc 3HSSSP	£20.25
VC205 etc 3HSSSPB	£20.25

#### SONY

SL5000 etc PS3BS1	£15.55
SL8000 etc PS3BS2	£15.55
SLC20 etc PS4B2S	£20.00
SLF60 etc PS5B3S	£33.75



SPECIAL	NEW HITACHI	CEC
OFFER	VT5000 HEAD	ZJ.L
UFFEN	VIJUUU NEAD	each



### BELT KITS

AMST. 7000 3 Belts	£0.65
FERG. 3V22 7 Belts	£1.15
FERG. 3V23 3 Belts	£0.40
FERG. 3V29 4 Belts	£0.70
FERG. 3V31 4 Belts	£0.75
FERG. 3V35 4 Belts	£0.62
HIT. VT116 Belts	£1.10

	HIT. 5000 7 Belts	£1.20
0.65	HIT. 9300 3 Belts	£0.46
1.15	N.PAN 300 6 Belts	£1.10
0.40	N.PAN 777 4 Belts	£0.78
0.70 0.75	N.PAN 7000 6 Belts	£0.87
0.75	N.PAN 8600 7 Belts	£1.45
1.10	SANYO 5000 2 Belts	£0.39

SANYO 5300 5 Belts	£0.72
SANYO 5500 3 Belts	£1.40
SANYO 9300 5 Belts	£1.68
SHARP 7300 7 Belts	£1.32
SHARP 8300 5 Belts	£1.32
SHARP 9300 5 Belts	£0.84
SONY SLC5 6 Belts	£1.18

SONY SLC6 6 Belts	£1.18
SONY SLC7 6 Belts	£1.18
SONY SLC9 6 Belts	£1.50
SONY SL8000 6 Belts	£1.62
TOSH. V55-57 4 Belts	£0.75
TOSH. 9600 4 Belts	£0.35

### We Deliver U.K. & Worldwide . . . FAST < < < QUANTITY DISCOUNTS ... PLEASE ASK FOR OUR FULL LISTS

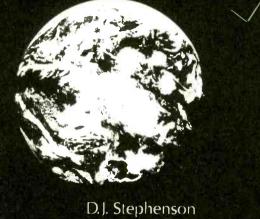
### VIDEO DISPLAY CORPORATION

**Griftronic Emission Limited** Unit 2, Avenue Farm Ind. Est. Birmingham Road, Stratford-upon-Avon Warks. CV37 0HU.

Please Add  $\pounds1.00$  p&p for Single Items + VAT Please Add £1.50 p&P for Multiple Requirements + VAT Minimum Order £5.00 Phone (0789) 295883 298510 Telex 31470 GRIFEM G (0789) 415243 Fax

# NEWNES GUIDE TO SATELLITE TV

Installation, Reception and Repair



# NEW PRACTICAL BOOK ON SATELLITE TV

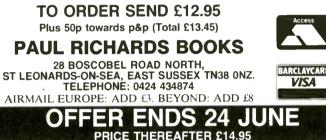
# SAVE £2 ON PUBLISHERS PRICE FOR LIMITED PERIOD

This authoritative, practical and up-to-date book covers every aspect of installation, reception and hookup in ten chapters, 216 pages and 80 illustrations, between hard covers. It is aimed at riggers and technicians, but forms a readable guide for D-I-Y enthusiasts.

Early chapters give an overview of satellite TV, then examine each facet in turn: dishes and alternatives; head units; cables and wiring; and receivers. Computer programs are provided for dish-pointing etc, followed by four chapters on the various aspects of installation. A final section is devoted to receiver service and repair.

While all necessary theory and reference information is given, the book is essentially practical in nature, and contains many hints and tips on outdoor and indoor work, based on long 'hands-on' experience.

Coverage includes BSB and MAC systems, connection of decoders and descramblers, and reception from the more obscure satellites. Derek Stevenson BA, LEng. FSERT is a practising satellite TV technician.



# DALBANI (UK) LTD.

#### JAPANESE COMPONENTS SPECIALISTS ELECTRONIC COMP. DISTRIBUTORS (Imp. Exp.) EX-STOCK DELIVERY 6,000 DIFFERENT PARTS

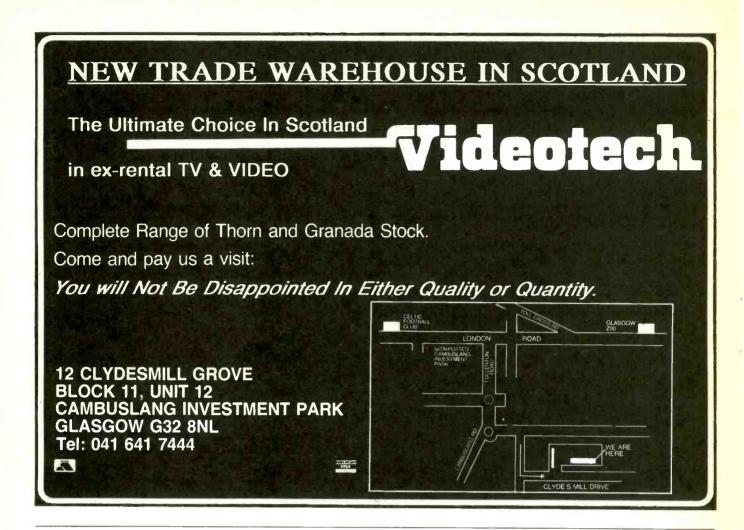
TRANSISTORS			I	INTEGRATED CIRCUITS		
2SA	BD	MJ	AN	M	STK	UPC
2SB	BDX	MJE	BA	MB	STR	UPD
2SC	BF	IN	СХ	MC	ТА	CMOS
2SD	вт	2N	HA	MN	TBA	
2SJ	BU	TIP	KA	NE	тс	
2SK	BUT		LA	SAA	TCA	
3SK	BUW		LB	SAB	TD	
AD	BUX		LC	SI	TDA	
BC	BUY		LM	STA	TTL	

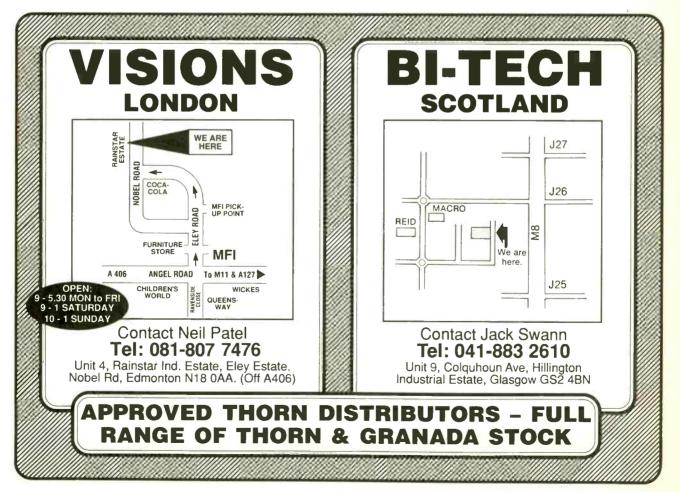
STOCKISTS OF IC'S & TRANSISTORS, AUDIO AND VIDEO HEADS, MOTORS, IDLERS, PULLEYS, ROLLERS, BELTS AND TYRES FOR RADIO CASSETTE, VIDEO AND TV'S. (ORIGINAL AND COPY REPLACEMENT PARTS AVAILABLE)

 DALBANI (UK) LTD

 587A° KINGSTON ROAD, RAYNES PARK, LONDON SW20 8SA, ENGLAND

 Tel: 081-543 1971 ● Fax: 081 542 2082 ● TIX 914040





#### THE NATION'S BEER SUPPLIER **OF THE BEX-RENTAL T.V.'s &** DEO RECORDERS PR LIMITED FARNBOROUGH AVONMOUTH WAREHOUSE WAREHOUSE **CLIFF PARSONS KARLA REALE** B B 0272 235093 0252 540814 7/8 KINGSGROVE INDUSTRIAL EST. **5 PORTVIEW ROAD INVINCIBLE ROAD** FARNBOROUGH **AVONMOUTH** HANTS, GU14 70S **BRISTOL BS11 7LQ** SUNDERLAND LINWOOD WAREHOUSE WAREHOUSE IAN DORAN **BRIAN CADE** B B 091 523 5554 0505 29284 1a LYON ROAD 9A/B **94 CARRMERE ROAD** LINWOOD INDUSTRIAL ESTATE LEECHMERE INDUSTRIAL EST. LINWOOD SUNDERLAND SR2 9TE **RENFREWSHIRE PA3 3BQ** NOTTINGHAM

SIX WELL STOCKED WAREHOUSES AT YOUR SERVICE **DISCOUNTS AVAILABLE FOR BULK PURCHASES – RING OUR** I OCAL MANAGER FOR DETAILS - TRADE ONLY

WAREHOUSE

**REAR ENTRANCE. UNIT 7 ORCHARD BUSINESS PARK** 

**NOTTINGHAM NG10 5BP** 

B

SANDIACRE

JOHN JEYS

0602 491385

AINTREE

B

AINTREE

WAREHOUSE

**ORMSKIRK ROAD** 

LIVERPOOL L9 5AL

IAN McCLELLAND

051 530 1285

UNIT 2, RACECOURSE IND. EST.



ALL STOCK ITEMS ARE DESPATCHED BY RETURN OF POST MINIMUM ORDER VALUE £3.50 + VAT

IE HEADS         Panasonic NV2000, NV2010           £44.00         NV7000, NV2010           £44.00         NV333, NV366           £44.00         NV333, NV366           £44.00         NV3700, NV830, NV850, NV688           £64.50         NV777, NV788           £64.50         NV7860, NV8610           20.A.         NV730, NV830, NV870, NV870, NV810           £59.90         Ferguson           £59.90         3V00, 3V16, 3V22, 3V23, SV36, 3V38, 3V39           £7750         £68.90           \$27750         £68.90           \$27750         £69.90           \$27750         £62.00           \$27750         £62.00           \$27750         £62.00           \$27750         £62.00           \$27750         £62.00           \$27750         £62.00           \$27750         £62.00           \$27750         £62.00           \$27750         £62.00           \$27750         £62.00           \$2700         £62.00           \$2700         £62.00           \$2700         £62.00           \$2700         £62.00           \$200         \$200           \$200         <
C44.00         NV7000, NV7200           £44.00         NV330, NV366           £44.00         NV370, NV830, NV850.           £64.50         NV777, NV788           £64.50         NV777, NV788           £64.50         NV777, NV788           £64.50         NV770, NV880.           £64.50         NV777, NV788           £64.50         NV770, NV880           £7.0.A         NV230, NV430, NV870.           £59.90         Ferguson           £59.90         Sanyo           \$3932, \$336, 3338, 3339           £7750         £69.90           \$2000         VTC5000, VTC5150           £9700         £62.00           £62.00         VTC5300, VTC5400           £65.200         Sony           £10, 51, 51, 51, 51, 51, 51, 51, 51, 51, 51
É44.00         NV333, NV366           É44.00         NV370, NV830, NV850           É64.50         NV77, NV7830, NV850           88         £64.50         NV77, NV7830, NV850           88         £64.50         NV77, NV7830, NV850           89.0         £67.50         NV8600, NV6610           9.0.A         £67.50         NV870, NV830, NV870           10.0         £59.90         3V0, 3V16, 3V22.           10.0         £59.90         3V23, 3V30.           3V29, 3V30         3V33, 3V39, 3V39.           27750         £69.90         Sanyo           529.700         £62.00         VTC5300, VTC5150.           27750         £69.90         VTC5300, VTC5400.           86         £62.00         VTC5300, VTC5400.           86         £62.00         Scray           P.O.A         \$LC5, SLC7.           £10.6         \$L8080
£44.00         NV333, NV366           £44.00         NV333, NV366           £44.00         NV333, NV366           £64.50         NV688           88         £64.50           20.0         NV777, NV788           20.0         NV8600, NV8610           20.0         NV730, NV830, NV870, NV870, NV870, NV810           20.0         £59.90         Ferguson           259.90         3V00, 3V16, 3V22, 3V30           20.0         £66.90         3V23           2750         £69.90         Sanyo           27750         £69.90         VTC5000, VTC5150           29700         £62.00         VTC5300, VTC5400           266         £62.00         VTC9300           27750         £69.90         Sanyo           29.0         YC5300, VTC5400           265.200         VTC5300, VTC5400           265.200         Sony           20.0         Sony           20.0         Sony           20.0         SLC5, SLC7           51.266         \$L266           21.90         \$L26800, SL8080
C44.00         NV370, NV830, NV830, NV830,
88         £64.50         NV77, NV788           2.0.A.         £67.50         NV8600, NV8610           2.0.A.         NV230, NV430, NV870           2.0.A.         NV230, NV430, NV870           2.0.A.         NV230, NV430, NV870           2.0.A.         Starson           £59.90         3V00, 3V16, 3V22           2.666.90         3V23, 3V33, 3V33           3V35, 3V36, 3V38, 3V39, 3V30         3V35, 3V36, 3V38, 3V39           2.7750         £69.90 <b>Sanyo</b> 2.6700         £62.00         VTC5300, VTC5400           2.662.00         VTC3300         £126, SLC7           2.662.00         Scony         SLC5, SLC7           2.66.90         SL25, SL27         SL2680
88         C64.50         NV777, NV788           9.0.A         C67.50         NV8600, NV8610           9.0.A         NV730, NV430, NV870.           10.0.1         C59.90         SV870, NV430, NV870.           10.0.2         C59.90         SV230, NV430, NV870.           10.0.2         C66.90         SV23, SV36, SV38, SV39, SV39, SV39, SV39, SV39, SV39, SV39, SV35, SV36, SV38, SV39, SV39, SV35, SV36, SV38, SV39, SV35, SV36,
C67.50         NV8600, NV8610           P.O.A.         NV730, NV230, NV430, NV870, NV230, NV430, NV870, NV870, NV810           £59.90         Ferguson           £59.90         Straus           \$1750         £69.90           \$27750         £69.90           \$29700         £62.00           \$29700         £62.00           \$2000         VTC5300, VTC5400           \$66         £62.00           \$105         \$107           \$105         \$107           \$105         \$100           \$100         \$100           \$100         \$100           \$100         \$100           \$100         \$100           \$100         \$100           \$100         \$100
P.O.A.         NV730. NV730. NV820, NV430, NV870. NV870, NV810           £59.90         Ferguson           £59.90         3V00, 3V16, 3V22.           £66.90         3V23           3V35, 3V36, 3V38, 3V39         3V35, 3V36, 3V38, 3V39           27750         £69.90         YTC5000, VTC5150           C3700         £62.00         VTC5300, VTC5400           66         £62.00         VTC9300.           P.O.A.         £LC5, SLC7           £19.90         SL666.           £19.90         SL66.
NV230, NV430, NV870. NV870, NV810. Ferguson £59.90 \$259.90 \$259.90 \$200
L59.90         Ferguson           £59.90         3/00,3/16,3/22           £66.90         3/23           3/29,3/30         3/23,3/30           3/25,3/36,3/38,3/39         3/23,3/33,3/33           27750         £69.90         Sanyo           529700         £62.00         VTC5000,VTC5150           29700         £62.00         VTC5300,VTC5400           86         £62.00         VTC3000           P.O.A.         \$LC5, SLC7, SLC6, SLC7           £39.90         \$L8000, SL8080
C59.90         3V00, 3V16, 3V22           C66.90         3V23           V39         C59.90           3V23         3V23           3V35, 3V36, 3V38, 3V39           Sanyo         Sanyo           C7750         C69.90           C65.90         VTC5000, VTC5150           C3700         C62.00           C62.00         VTC5300, VTC5400           C55, SLC7         SLC6           C10, S19, 90         SL8080
C66.90         3V23            v39         C59.90         3V23            3V35         Sv36, 3V36, 3V38, 3V39            C7750         C69.90         Sanyo            C99         VTC5000, VTC50150             C99         VTC5000, VTC5400             C99         VTC5000, VTC5400             C62.00         VTC3300, VTC5400             C90         Scropy         Scropy             C100         VTC3300, VTC5400              C100         Scropy         Scropy              C100         VTC3300, VTC5400                C100         Scropy         Scropy                                <
100-90         3/23           v39         £59.90         3/29,3/30           3V29,3/30         3/35,3/36,3/38,3/39           27750         £69.90         Sanyo           £69.90         VTC5000, VTC5150           C3700         £62.00         VTC5300, VTC5400           86         £62.00         VTC9300, VTC5400           90.0A         £C5,SLC7         SLC5,SLC7           £189.90         \$L8000,SL8080         SL8080
V39         £59.90         3/29, 3/30           3/29, 3/36, 3/38, 3/39         3/35, 3/36, 3/38, 3/39           27750         £69.90         Sanyo           259.90         VTC5000, VTC5150           29700         £62.00         VTC5300, VTC5400           86         £62.00         VTC9300           P.O.A.         £1C5, SLC7           £1C6         £18000, SL8080
3/35, 3/36, 3/38, 3/39           C7750         £69.90           XTC500, VTC5150           C9700         £62.00           XTC5300, VTC5400           86         £62.00           VTC5300, VTC5400           90,00         XTC5300, VTC5400           86         £62.00           VTC9300         XTC9300           Scony         SLC5, SLC7           SLC6         SL8080           £39.90         SL8080
C7750         C69.90         Sanyo           C9700         C69.90         VTC5000, VTC5150           C9700         C62.00         VTC5300, VTC5400           86         C62.00         VTC9300           97.0.A.         SLC5, SLC7           51.00         SL8000, SL8080
£69.90         VTC5000, VTC5150           C9700         £62.00         VTC5300, VTC5400           86         £62.00         VTC9300           £62.00         Sony         SLC5, SLC7           SLC6         SL68         SL68           £39.90         \$L8000, SL8080
C3700         C62.00         VTC5300, VTC5400           86         C62.00         VTC9300.           Sc2.00         Sony         Sc2.01           P.O.A.         SLC5, SLC7.         SLC6.           £39.90         SL8000, SL8080.         SL8080.
E6         E62.00         VTC9300           E62.00         Sony           P.O.A.         SLC5, SLC7           SLC6         SLC6           £39.90         SL8000, SL8080
P.O.A. SLC5. SLC7 SLC6
P.O.A. SLC5, SLC7 SLC6 £39.90 SL8080
£39.90 SL8080
£39.90 SL8080
L33.50 Cham
£39.90 Sharp
cag on VC/300, VC//00, VC//
VC8300
VC9100, VC9300, VC95
£49.50 VC381, VC383, VC386
£49.50 Hitachi
£54.50 VT5000, VT5500
£54.50 VT8000, VT8300, VT850
VT9300, VT9500, VT970
£59.90 VT11E, VT14E, VT17E, V
Last) £49.50 VT33E
£59.90 Akai
£59.90 VS9700
VS2, VS3, VS4, VS5
1000000 1000500 100070
149.00 Manual Alania athana augilabla
6300 149.30
£49.50
9700 £49.50
£45.50 CREDIT CARD
£54.60 ORDERS BY
£49.50 TELEPHONE
RECEIVED BY
£44.00         RECEIVED BY           4 PM. ARE         4
RECEIVED BY

THIS MONTH'S

SPECIALS

STK 5481 CHIP

**£5.80 PLUS VAT** 

HEADS

3HSS(V) FERGUSON £14.50

3HSS(N) PANASONIC £14.50

VCR ALIGNMENT KIT

inc. Alignment Tape, Torque -

Meter, Alignment Tools, Lubrica-

tion Kit, Circlip Pliers etc.

£189 + VAT

**PROFESSIONAL VCR KIT** 

As above but with back tension

cass + many other tools

298.98 + VAT

EVIDEO

UNIT 3, PLESSEY BUSINESS PARK, TECHNOLOGY DRIVE, BEES

TEL: 0602-226070

24HR ANSWERING SERVICE FOR ORDERS PLACED Please add 80p post & packing (£1.50 for heavy items) and th OFFICIAL ORDERS ACCEPTED FROM SCHOOLS, COLLEGES, ETC.

ALL PRICE ENQUIRIES SHOULD BE ACCOMPANIED BY STAMPI

GENUINE	EL T	KITS REPLACE	MENTS
Panasonic		Panasonic	
V2000. NV2010	\$6.50	NV2000, NV2010	
NV7000, NV7200			
VV333, NV366			
NV370, NV830, NV850			
VV688			
NV777, NV788			
NV8600, NV8610		31/02	
NV730	2,1.90	3V29, 3V30	
NV230, NV430, NV870			9
NV870, NV810	12.80	Sanyo	
Ferguson		VTC5000, VTC5150	
3V00, 3V16, 3V22			
3V23	£3.90	VTC9300	
3V29, 3V30		Sony	
3V35, 3V36, 3V38, 3V39	£3.90	SLC5, SLC7	
Sanyo		SLC6	
VTC5000, VTC5150	£1.99	SL8000, SL8080	
VTC5300, VTC5400	\$4.50	Sharp	
VTC9300	66 50	VC7300, VC7700, VC7	780
Sonv	20.00	VC8300	
SLC5, SLC7	C6 50	VC9100, VC9300, VC9	500
SLC6			
			• • • • • • • • • • • • • • • • • • • •
SL8000, SL8080	20.00	VT5000, VT5500	
Sharp		V15000, V15500	
VC7300, VC7700, VC7750	£6.50	VT8000, VT8300, VT85	00
VC8300		VT9300, VT9500, VT97	00
VC9100, VC9300, VC9500	£6.50	VT11E, VT14E, VT17E.	
VC381, VC383, VC386	£6.50		
Hitachi		Akai	
VT5000, VT5500	£6.50	VS9700	
VT8000, VT8300, VT8500	£2.90	VS2, VS3, VS4, VS5	
VT9300, VT9500, VT9700	£3.30	VS9300, VS9500, VS98	300
VT11E, VT14E, VT17E, VT19	£6.50	Many others available	
VT33E	6 50		
Akai	20.00	SENSUR	
VS9700	C6 50	All Panasonic	
VS2, VS3, VS4, VS5		AIF EIGUSUIVUVU	
VS9300, VS9500, VS9700		Sharp v 03300 etc	
	20.00	Sharp vor soueld	
Many, others available		Amstrad 7000	
		All Hitachi	
		SENSOR	
CREDIT CARD		All Panasonic	
ORDERS BY		All Ferguson/JVC	
TELEPHONE		All Hitachi	
		END SEI	
4 PM. ARE		Hitachi VT64E	
DESPATCHED VISA	1	Amstrad	
SAME DAY		REEL M	OTORS

FOR TV, AUDID &

VIDED



£3.50 £3.00 £3.00 £3.95

£3.50 £2.90 £3.50 £2.90 £2.90

£1.00 £2.50

£4.25 £3.60 £4.95 £4.25

£3.50 £3.90 £3.90 £3.90 £3.90

STUN, NUTTINGHAM NG9 ZNU	VS2, VS3, VS4, VS5	5.2
502-431097 + AFTER 5.30 p.m. hen add 15% VAT to total EXPORT ENQUIRIES WELCOME. TO ADDRESED ENVELOPE	Fisher FVHP615, FVHP710, FVHP725, etc	6.9

**BELTS AUDIO/CONTROL HEADS,** ALIGNMENT TOOLS AND TAPES ETC.

\*\*SPECIAL ORDER FACILITIES\*

\*\*FOR NON-STOCK ITEMS\*\* PINCH ROLLERS

> £4.95 £4.95 £7.95

£4.95 £4.95 £4.95 £4.95 £4.95

£4.95

£4.95

£5.95 £5.95 £5.95

£4.95

£4.95 £4.95 £4.95 £4.95 £4.95

£5.95

£4.95 £4.95 £4.95 £5.95

£6.95 £6.95 £4.95

Panasonic NV2000, NV2010, NV7000, NV7200. NV333, NV366, NV370, NV430......

Sanyo VTC9100, VTC9300 VTC5000, VTC5150, VTC5300, VTC5400

NV730

Sony SLC5, SLC7 SLC6

VC8300

Akai

SERV

FAX LINE: 06

VS9700

SL8000, SL8080

Sharp VC7300, VC7700, VC7750.

VC9300, VC9300, VC9500 VC9100, VC9300, VC9500 VC381, VC383, VC386.... VC651 etc.

V0001 EL VT5000, VT5500 VT8000, VT8500 VT9300, VT9500, VT9700 VT11E, VT14E, VT17E, VT19. VT33E

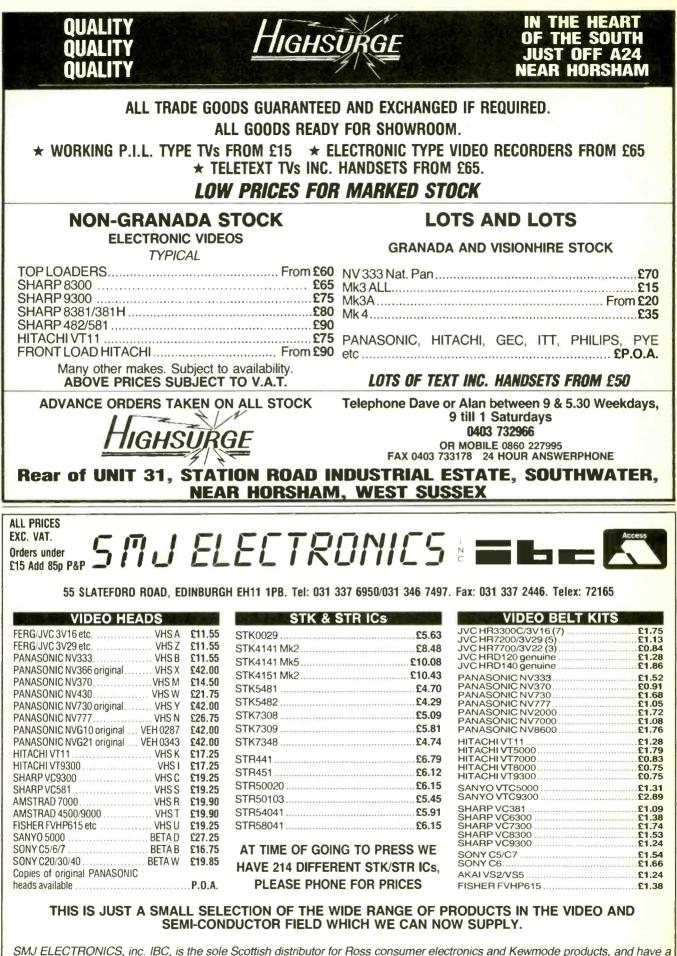
VS2, VS3, VS4, VS5 VS9300, VS9500, VS9700

£5.20

£6.90



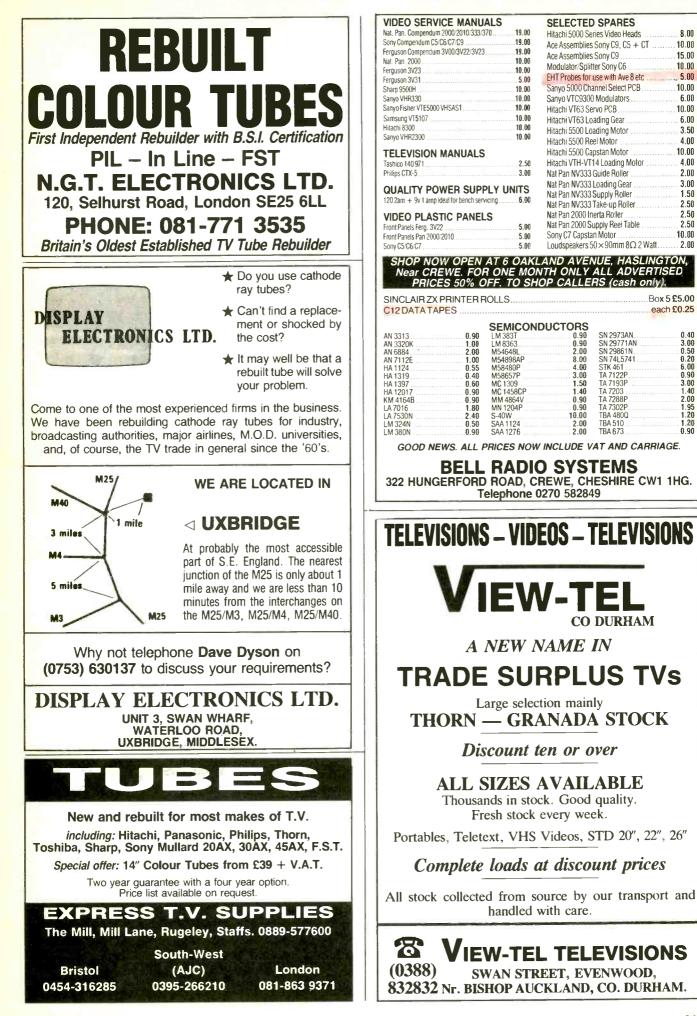




SMJ ELECTRONICS, inc. IBC, is the sole Scottish distributor for Hoss consumer electronics and Kewmode products, and have a wide range of portable audio, televisions, headphones, leads, camcorder batteries and accessories available.

Importer and Wholesaler of Electronic Components

Distributor of Audio and Video Products



**TELEVISION JUNE 1990** 

8 00

10.00

15.00

10.00

5.00

10.00

6.00

10.00

6.00

3.50

4.00

10.00

4.00

2.00

3.00

1.50

2.50

2.50

2.50

10.00

2.00

0.40 3.00 0.50 0.20 6.00 0.90

3.00

1.40 2.00 1.95 1.20 1.20 1.20 0.90

Box 5 £5.00

each £0.25

SN 2973AN. SN 29771AN SN 29861N. SN 74L5741

SIK 461 TA 7122P TA 7193P TA 7203 TA 7288P TA 7302P TBA 4800 TBA 4800

**TBA 510** TBA 673



## **DISCOUNT TRADE WAREHOUSE**

Ex-rental Thorn and Granada T.V.'s. Sold as it arrives – untouched – direct from the depots.

### $\star$ $\star$ $\star$ $\star$ $\star$

### LARGE SELECTION OF VIDEOS

Buy them as you please!! —

Working – Untested – or Non-working

**Ring Bill Parry Now** on:- 0733 320193 or call in at

No order too

Large or Small

B'Grade F.S.T.'s and other modern TV's -Working - At Discount Prices

 $\star$   $\star$   $\star$   $\star$   $\star$ 

 $\star \star \star \star \star \star$ 

**UNIT 21, BENEDICT SQ.**, WERRINGTON. ETERBOROUGH

Non-working TX9/10 Text and K30 Basics Limited Supply Available at LOW LOW Prices!



THRIFT C/O CENTREVISION, SLO ELECECECECECECE	Y SPA	RES (WA	LES)	-1 8AB
INCREASE YOUR				
33333333333333333333333				
MANY MAKES OF USED VIE				VORKING
		– PHONE OUF	HOTLINE	
	0222 3	344218		
VIDEO THORN, HITACHI, TO	SHIBA. ITT	SHARP, AMST	RAD, PANASONI	C ETC.
USED WORKING VIDE				
MIXER BOOSTER				
SERVO PANEL	£15.00	DRUM ASS		£12.50
LOADING MOTOR ASS	£10.00	CAPSIAN MOT	UK	
BOTTOM BOARD MODULATOR	C15 00	POWER PANEL		£15.00
		RICES VAT INC.	J	
		D SPARES ALSO	IN STOCK	
TV TUBES A1 TESTED	OF TV DOL	D OF AREO ALOO	IN DIOOR	£20.00
	G HOURS 9	am-1pm - 2pm-5	pm	
POSTAGE & PACKI				
DON'T DELAY	PHON	E 0222 3442	18 TODAY	
	2010			_
TV LINE OUT	ſPUT	TRANS	FORME	RS
PH	IONE 0	1-948 3702		
ALBA . AMSTRAD . E	BUSH . I	DECCA . DO	DRIC . ETR	ON .
FERGUSON . FIDELIT				
HITACHI . HINARI . I	INDESIT	L ITT . KIM	ARI . NIKK	(AI
MATSUI . MURPHY . (	OSAKI .	NORDMENI	DE REDIF	FUSION
PYE PHILIPS SAN				
SOLOVOX SUSUMU				
THORN TRIUMPH.		201.0 . ILI	Ser Critelit	
	CTO DO			
We also supply: TRANSI	STORS.	EHI IRAY	S. VIDEO I	HEADS

FROM £14.25 . BELT KITS . PINCH ROLLERS . IDLERS . FUSES . IC's . etc.

Callers welcome at our self service shop. We also manufacture TOROIDAL TRANSFORMERS.

TIDMAN MAIL ORDER LTD . 236 SANDYCOMBE ROAD . RICHMOND . SURREY . TW9 2EQ. Approx. 1 mile from Kew Bridge. Mon-Fri 9 am to 12.30 pm & 1.30-4.30 pm Sat 10 am to 12 noon

## A.Z. ELECTRICS

#### Stock items despatched by return

Stock items despatched by	return			Access & Visa Accepted	
VIDEO HEADS	AN247 £4.50	D CIRCUITS	VIDEO MOTORS REEL MOTORS	REMOTE CONTROLS Ferguson, Grundig, ITT, Philips, Pye, Sony and	
SPECIAL OFFER	AN3821K £6.75 AN3822 £7.50 AN5132 £3.95	TA7628P £2.40 TA7629 £4.00 TA7698A £6.85	Ferguson 3V29/30	Hitachi. Various models TV & Video From £14.50	
FERGUSON AND PANASONIC	AN5521 £2.60 AN5760 £2.00	TBA120S £0.50 TBA530 £1.00	FV10,11,12,13,14,20,21,22 <b>£17.25</b> Ferguson FV26D <b>£14.50</b> Hitachi 8000,8300,8500 <b>£8.50</b>	SONY REMOTE CONTROL RUBBER PADS. STATE MODEL FOR PRICE.	
UNIVERSAL HEADS (3HSSV	AN5900 £1.50 AN6326 £4.00 AN6332 £4.40	TBA560 £1.00 TBA800 £0.85 TBA820M £0.45	Sanyo VTC5000,5150,5400,5300,6500 <b>£7.50</b> Sharp VC9300,9500 etc, Original <b>£15.90</b> Panasonic NV333,366 Original <b>£13.20</b>	TV ON/OFF SWITCHES	
AND 3HSSN) AT £12.00	AN6341 £2.75 AN6344 £6.50 AN6346 £4.50	TBA920S £1.00 TCA640 £3.75 TCA650 £3.95	All other Panasonics	ITT, Philips, Decca, Thorn, Fidelity, Grundig, Sony and Hitachi. State model for price.	
AMSTRAD	AN6360 £3.75 AN6362 £4.25	TCA660B £3.50 TDA1010A £1.10 TDA1013A £1.90	DRUM MOTORS Ferguson/JVC (Mechanical models)	Akai, Amstrad, Fisher, Ferguson, Hitachi, JVC,	
3HSSR-VCR7000 (Saisho/Orion) £21.50 PSF1-VCR4500, 5200, 9000 £18.00 PSF2-VCR4600, 4700 £18.50	AN7169 £3.50	TDA1022P £4.50 TDA1035 £1.90	All Panasonic Unginal	Panasonic, Sanyo, Sony, Sharp and Toshiba. Prices	
FERGUSON 3HSSVA-3V42,44,45,46 etc	BA728 £1.10	TDA1035T £1.90 TDA1044 £2.50 TDA1044U £1.50	CAPSTAN MOTURS         Ferguson 3935,360 (nginal         £20.00           Ferguson 3935,360 (nginal         £20.00         Ferguson 3935,360 (nginal         £20.00           Hitachi VT31 Original         £30.00         Fitachi VT31 Original         £32.00           Hitachi VT34 Original         £19.75         Fitachi VT3000 series Original         £38.00           Hitachi VT3000 series Original         £38.00         Sharp VC7000 series Original         £38.00	PINCH ROLLERS	
3HSS4VB-3V32/HR7655	BA5406	TDA1057 £2.00 TDA1082 £3.50 TDA1170S £1.20	Hitachi VT133 Original £33.00 Hitachi VT33 Original £32.00 Hitachi VT64 Original £19.75	Akai, Amstrad, Fidelity, Ferguson, GEC, Hitachi, ITT, JVC, Mitsubishi, Panasonic, Philips, Sanyo, Sony	
3V48,3V58,3V59,3V65,FV10,FV11, FV12,FV13,FV14,FV20,FV21,FV26 And most other Ferguson POA	BA6219 £1.95 BA6238A £1.95	TDA1180. £1.80 TDA1190 £1.90 TDA1412 £1.00	Hitachi VT8000 series Original \$38.00 Hitachi VT9000 series Original \$38.00 Sham VC7000 series Original \$38.00	and Toshiba all at £2.80 except Sharp VC387, 481, 483,486,488,496,581,583,585 which is at £3.50.	
HITACHI 3HSSHA-VT8000,9000 series	BA6302A £1.80 BA6304 £1.70	TDA1510 £4.50 TDA1512 £1.00	MODE CONTROL MOTORS	Please note Pinch Rollers for most models for the above mentioned makes are available.	
3HSSHB-VT11,33 etc £19.00 10078-VT17 etc £43.00	HA13008 £2.00	TDA1515A £2.00 TDA1670A £2.60 TDA1701 £3.00	Ferguson 3V42,43,44,45,48,49,52,53 <b>£6.00</b> Ferguson 3V58,59,65, <b>£4.50</b> FV10,11,12,13,14,20,21,22,26 <b>£4.50</b>	OTHER SPARES	
PANASONIC 3HSSU1N-NV370,380,100/Philips VR6460 £16.00	HA11715 £3.20	TDA1770. £3.00 TDA1870A £2.60 TDA1905. £1.40	IDLER ASSEMBLIES	Universal Video Copying Kit	
3HSSU2N-NV230,470,480,69,10, G11,G15PX	HA13403 £4.00 HA1377 £2.00	TDA1940 £1.80 TDA1950 £2.50 TDA2003 £1.30	FERGUSON Take up Clutch (Mechanical models) £4.95 3V29/30 Take up Idler £2.00	Video Cassette Lamp Ferguson with/without plug	
3HSS3N-NV777,330 £21.50 3HSS4NB-NV730 £30.80	LA4140 £0.70 LA4192 £1.70	TDA2005 £1.70 TDA2030 £1.40	3V29/30 Take up Clutch £2.05 3V29/30 Reel Idler £3.00	Video Cassette Lamp Sharp, Panasonic, Amstrad, Hitachi £0.50 Video Cassette Lamp Sharp 9300 etc. with plastic	
3HSS4NA-NV366 230.80 NVG30,33,40,45,46,130 & most others Panasonics POA	LA4445 £2.50 LA4460 £1.70 LA4461 £1.80	TDA2270 £2.20 TDA2510 £4.30 TDA2521 £9.75	3V35 Reel Idler	moulding	
SANYO 3HSSSY-VHR1100,1110,1300	LA7320 £3.23 LA7800 £1.50 LA7801 £1.25	TDA2540. £1.00 TDA2560Q £1.10 TDA2563A £2.75	FISHER FVHP615 Idler Assembly Original	CRT Anode Caps	
3HSS3SY-VHR1500	LA7802 £1.90 LM386N 0.80 M51393 £4.25	TDA2576A £2.90 TDA2577A £2.80 TDA2578A £2.80	FVHP615 Gear Idler Assembly £4.35 FVHP905/910 Gear Idler Assembly Original £5.00	Hitachi TV Frame Module HM6251	
3HSSSP-VC9300,9500.9700,381,481 482,483,486 etc	M54543 £1.75 M54544L £1.85	TDA2581Q £1.55 TDA2582 £1.55 TDA2590 £2.00	FVHP520/530 Idler £3.00 FVHP520/530 Pulley £0.70 HITACHI	39,42, 43,44	
3HSSSPB-VC581,583,651,750 etc. <b>£21.00</b> VC7000,8000 series (Brass) <b>£42.00</b>	MC1330P	TDA2593 £1.00 TDA2600 £6.80	VT11,33 etc. Original Idler Arm	3V32	
OTHER MAKES Alba 4000 £25.50 Fisher FVHP510,520,530,615,710 etc £21.00	MDA2061 E3.50 MEA2050 E4.60 SAA1293 E7.00	TDA2611A £1.00 TDA3190 £0.95 TDA3330 £5.50	VT9300,9500 etc. Play Idler	Philips 2.4V Back up Battery	
Fisher VBS7000,9000 etc	STA401A £3.75 STA441C £3.00 STK043 £10.00	TDA3541 £2.25 TDA3560 £3.40 TDA3561 £2.50	V18000,8500 etc. F/F Rew Idler. 22,95 V18000,8500 etc. F/F Rew Idler Ssembly 23.00 V18000,8500 etc. FF/Rew Pulley 20.70	Degaussing Positor White	
Goldstar Universal         £23.00           Hinari VXL2,4,35         £23.00           Hinari VXL5,20H         £20.00	STK0029 £4.30 STK441 £7.30	TDA3562A £5.00 TDA3565 £3.00 TDA3571BQ £5.50	VI11,33 etc. Clutch Assembly £8.00	End Sensor for Hitachi VT63,64,65 (Pair) £2.75 Cassette LED Sensor for Panasonic etc	
Hinari VXL20H £23.00 Mitsubishi HS303.304.320.700.310 £35.00	STK2125 £10.00 STK414111 £6.90	TDA3650 £7.00 TDA3651 £3.00	PANASONIC (All Original) NV370 Idler Arm Unit VXP0521 Gen	I.C. Circuit Protectors	
Saisho VR100,605,705,805,905	STK417211 £11.00 STK5322 £6.50	TDA3651AQ £2.80 TDA3652 £7.00 TDA3653 £1.50	NV332,777,788 idler Unit VXP0463		
Toshiba V93 ASK FOR VIOEO HEADS NOT LISTED	STK5325 £5.50 STK5331 £6.00 STK5332 £3.50	TDA3654 £2.80 TDA3810 £2.90 TDA3950 £3.00	NV8400,8600,8610 etc. VXP0245	SERVICE AIDS – SWITCH CLEANERS, HEAD CLEANERS,	
The above heads are replacements. For originals please ask for quotations.	STK5338 £6.00 STK5361 £6.25 STK5421 £6.50	TDA4500. £3.80 TDA4501 £4.50 TDA4505 £3.95	Idier VXP0344         £0.80           NV2000,3000         Play         Idler         VXP0331-NV2000,3000           Idler Unit VXP0329         £0.95	FOAM CLEANERS, SILICON GREASE, DESOLDERING	
TRANSISTORS	STK5422 £5.00 STK5451 £5.50	TDA4510 £4.00 TDA4600-2 £2.60 TDA4601 £2.10	Back Tension Bands From £1,50 All Panasonic Maintenance Kits POA	BRAID, INSULATING TAPE	
BC107B         £0.10         BU407         £0.50           BC108B         £0.10         BU426A         £0.75           BC147A         £0.07         BU500         £0.95	STK5481 £7.00 STK5482 £7.00	TDA4610 £4.50 TDA8180 £6.00	QUOTE PANASONIC PART No. FOR PARTS NOT LISTED	ETC. NOW AVAILABLE. ☆☆☆	
BC172C £0.07 BU508A £0.75 BC214A £0.07 BU508D £0.95	STK6962 £3.20 STK6972 £6.00	TDA9530 £2.55 TEA1014 £4.45	SANYO (All Original) VTC5000,5150,6500 Idler Roller Assembly £2.25 VTC5000,5150,6500 Reel Drive Pulley Unit £5.00	RESISTORS, ELECTROLYTIC	
BC237 £0.07 BU806 £0.75 BC238 £0.07 BU807 £0.75	STK7309 £5.50 STK7348 £5.00	UPC122H £2.75 UPC1230 £3.00 UPC1238V £2.10	SHARP VC9300,9500 etc. idler	CAPACITORS, FUSES ETC. NOW IN STOCK.	
BC308B C0.07 BUT11 C0.75 BC327-25 C0.07 BUX84 C0.60 BC328 C0.07 TIP29 C0.30	STR441 £5.00	UPC1361 £3.90 UPC1363 £2.20 UPC1365 £3.50	VC481,581 etc. Idler £1.95 VC9300,9500,481,581 etc. Idler Original £3.50	☆☆☆	
BC337 £0.07 TIP31 £0.30 BC547A £0.07 TIP32 £0.30	STR454	UPC1377C £2.20 UPC1378H £2.00 UPC1382 £1.50	AMSTRAD 4500,4600 MOD KIT INCLUDES PINCH ROLLER AND IDLER CLUTCH	FOR SONY AND PANASONIC SPARES PLEASE QUOTE	
BC548 £0.07 TIP41 £0.27 BC549 £0.07 TIP42 £0.25 BC559B £0.07 TIP42 £0.25 BC559B £0.07 TIP42C £0.40	STR5412 £5.95 STR6020 £4.90	UPC1394 £1.70 UPC1420A £7.00 UPC1458 £1.95	LINE OUTPUT/MAINS	MANUFACTURERS PART No. ☆☆☆	
BD137 £0.30 TIP112 £0.45 BD237 £0.22 2SA1102 £1.90	STR58041 £6.75 TA7205AP £1.25	UPC339C £0.70 MB3730 £2.75	TRANSFORMERS	STOCK ITEMS DESPATCHED	
BD238         £0.22         2SB1016         £1.50           BD243C         £0.30         2SC1413A         £2.50           BD244         £0.30         2SC2027         £4.50	TA7240 £2.50 TA7241 £2.50	HD4539BP £1.50 HD14081BP £1.50 UPD4011 £1.75	ITT CVC20	SAME DAY. MOST OTHERS	
BD244C £0.30 2SC2331 £1.00 BF195 £0.07 2SC2577 £1.40 BF196 £0.15 2SC2958 £2.50	TA7243 £3.30 TA7267P £2.80 TA7270P £2.50	UPD4066 £1.95 Ask for ICS not listed	ITT Loompact 80 series         £16.75           ITT 1204         £13.60           Fidelity All models up to 20" ZX3000         £10.50	公 立 立	
BF197 £0.15 2SC3153 £3.40 BF198 £0.07 2SC3678 £2.75	TA7271P £3.25		Fidelity 22" ZX3000	OFFICIAL ORDERS ACCEPTED FROM GOVT. INSTITUTIONS,	
BF259         £0.22         2SD639         £0.35           BF458         £0.22         2SD869         £3.00           BF459         £0.22         2SD8988         £2.75	BY127 £0.08	DES SKE2G2/02 £0.75	Philips KT3 £12.50 Rank Bush T20A £9.20	SCHOOLS, COLLEGES, ETC.	
BF469 £0.30 2SD1047 £2.75 BF471 £0.25 2SD1265 £1.30	BY164(SKB2/02) £0.65 BY179(SKB2/08) £0.85	SKE2573/10 £1.65 SKE2G3/04 £1.25 SKE4F1/04 £0.40	Thom 1615	EXPORT ORDER ENQUIRIES WELCOME, POSTAGE AT	
BF472 £0.25 2SD1275 £1.30 BU108 £0.75 2SD1397 £3.75 BU126 £0.70 2SD1398 £2.25	BYX10 £0.21 BYX55/600 £0.25	SKE4F1/06 £0.45 SKE1M15 £0.67	Ferguson 3V35 Mains Transf £23.00 Ferguson 3V44/45 Mains Transf £18.85	COST. ☆ ☆ ☆	
BU208 C0.70 2SD1426 C4.50 BU208A C0.75 2SD1427 C2.60 BU208D C0.75 2SD1497 C2.60 BU208D C0.75 2SD1497-02 C5.95		SR 2M	ITT Compact 80 series         £16.75           ITT 1204         £13.60           Fidelity All models up to 20° ZX3000         £10.50           Fidelity 22° ZX3000         £24.50           Fidelity 22° ZX3000         £24.50           Fidelity 22° ZX3000         £24.50           Fidelity 24° ZX3000         £10.00           Hinari CT4, 5, & TV41         £21.00           Philips KT3         £12.50           Rank Bush T20A         £9.20           Thorn T615         £7.10           Thorn TX100         £16.95           Ferguson 3V44/45 Mains Transf         £18.85           ALL SONY LINE OUTPUT TRANSFORMERS         POA           UNIVERSAL TRIPLER WITH FOCUS POT         £3.00           THORN TX10 FOCUS INT KIT         £3.00	SEND FOR PRICE LIST.	
BU208 (Toshiba) E0.85 2SD1497-02	State			* * *	
Please add £1.00 per order for p&p and then add 15% VAT. Prices subject to change without notice.					
90 ADNITT ROAD, NORTHAMPTON NN1 4NG. TEL: (0604) 20536. FAX: (0604) 21388					



# SIMPLY THE BEST **BEST PRICES BEST QUALITY**

**IN EX-RENTAL TV & VIDEO EQUIPMENT** 

**RING TONY ON** 0553 766766 FOR YOUR BEST DEAL YET!

SEMPLE SERVICE 59 HALL RD **CLENCHWARTON** KINGS LYNN NORFOLK

TRADE MARK OF QUALITY

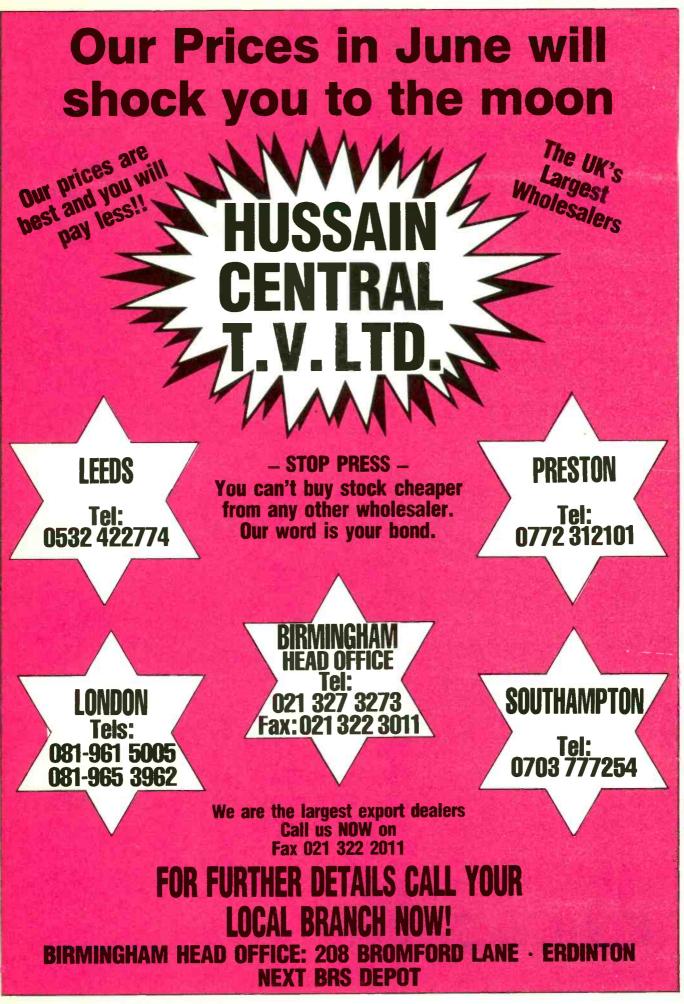


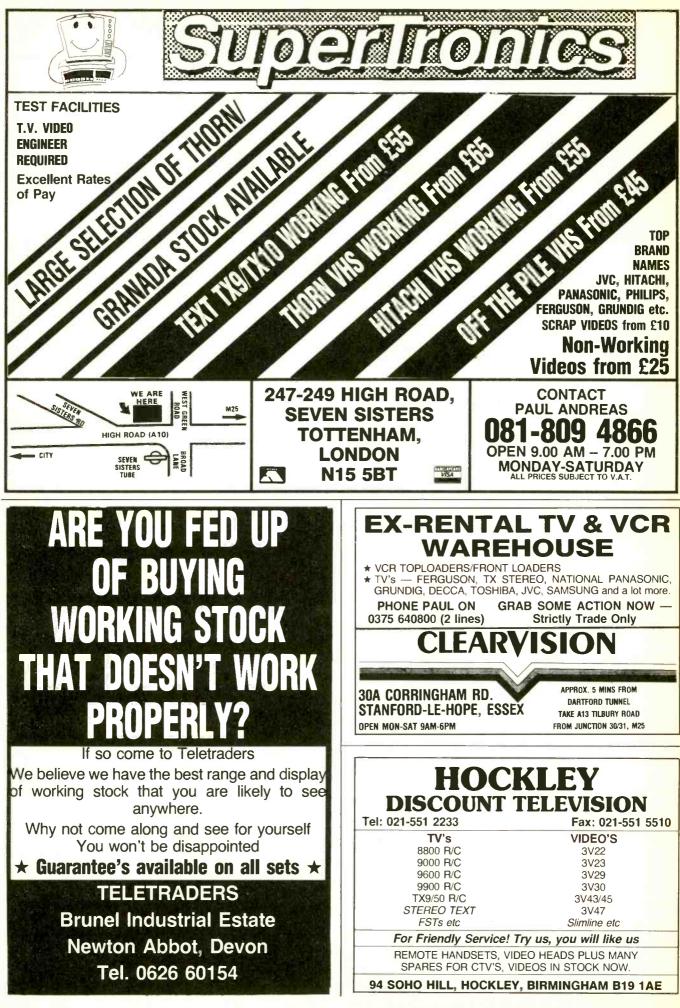
TEL 071-323 2107 FAX 071-323 2191

JUNE SPECIAL OFFER **IR140 & IR160 REPLACEMENT REMOTE HANDSETS** FOR MOST SONY CTV'S £12.95 + VAT

We carry thousands of original & replacement parts to fit

JVC, Panasonic, Sony, Ferguson, Akai etc. 3/5, WHITFIELD STREET, LONDON W1P 5RA





## MAIL ORDER

#### British Code of Advertising Practice

Advertisements in this publication are required to conform to the British Code of Advertising Practice. In respect of mail order advertisements where money is paid in advance, the code requires advertisers to fulfil orders within 28 days, unless a longer delivery period is stated. Where goods are returned undamaged within seven days, the purchaser's money must be refunded. Please retain proof of postage/despatch as this may be needed.

#### Mail Order Protection Scheme

If you order goods as a private individual from Mail Order advertisements in this magazine and pay by post in advance of delivery, Television will consider you for compensation if the Advertiser should become bankrupt or go into liquidation provided:

(1) You have not received the goods or had your money returned; and

(2) You write to the Publisher of Television summarising the situation not earlier than 28 days from the official on sale date of the publication and not later than three months from that date. (Please retain proof of payment).

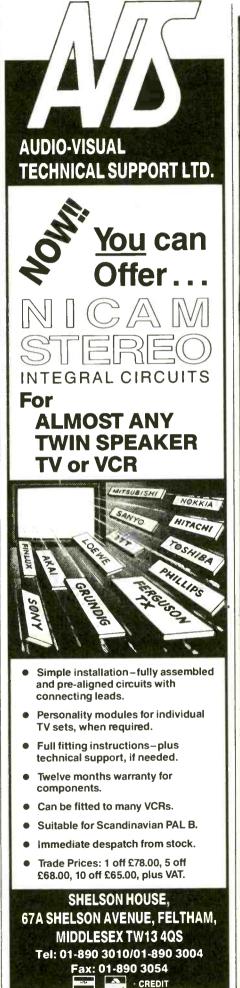
Please do not wait until the last moment to inform us. When you write, we will tell you how to make your claim and what evidence of payment is required.

We guarantee to meet claims from readers made in accordance with the above procedure as soon as possible after the Advertiser has become subject to bankruptcy proceedings or gone into liquidation up to a limit of £4,050 per annum for any one Advertiser so affected and up to £12,150 per annum in respect of all advertisers.\*

This guarantee covers only advance payment sent in direct response to an advertisement in this magazine (not, for example, payment made in response to catalogues etc., received as a result of answering such advertisements. All display advertisements are covered but only boxed trader classified advertisements are included. Advertisements as loose inserts are not covered.

### CREWE WHOLESALE TV CHESHIRE'S LARGEST WHOLESALERS

TVs & Videos working, non working & Off the pile. TV & Video stands, shelving shop fittings Thousands of Ex-Demo VHS tapes Hand Units – Heads – Slotmeters Workshop Manuals TONS of assorted spares ALL BRAND NEW Ideal Job Lot or RADIO RALLEY GEAR PATTERN GENERATORS **SCOPES** TRANSLATERS Almost everything for the TV & VIDEO RETAILER Tel:- 0270 582924 Fax:- 0270 505470 STADIUM WORKS, WILLIAMS ST., **CREWE CW1 2AA** 





### Classified Advertisements 071-261-5942

No other consumer magazine in the country can reach so effectively those readers who are wholly engaged in the television and affiliated electronic industries. They have a need to know of your products and services.

The prepaid rate for semi display setting £9.00 per single column centimetre (minimum 2.5 cms). Classified advertisements 60p per word (minimum £10),

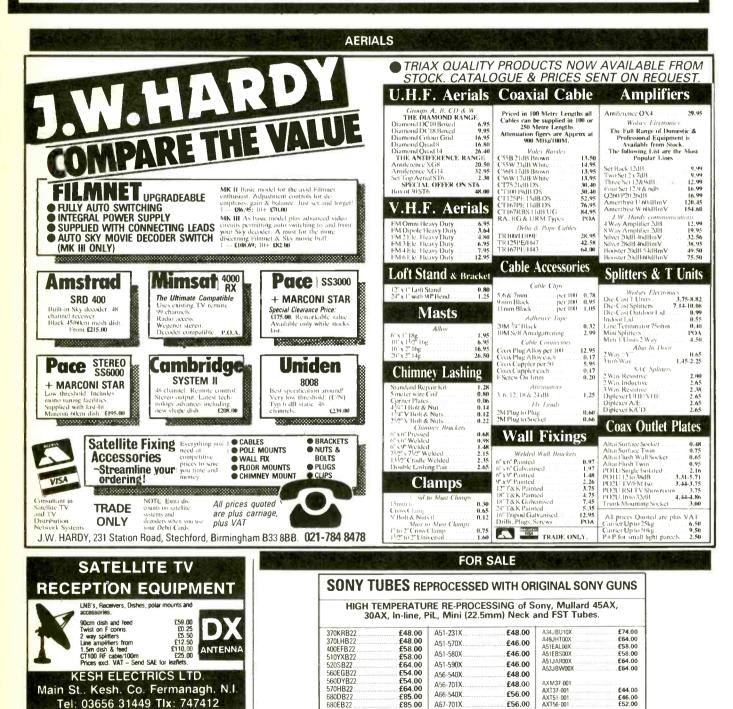
#### SERVICE SHEETS



SERVICE PAGES

box number £2.00 extra. All prices plus 15% VAT. All cheques, postal orders etc., to be made payable to Television, and crossed "Lloyds Bank PLC". Treasury notes should always be sent registered post. Advertisements, together with remittance, should be sent to the Classified Advertisement Dept., Television Room 2331, IPC Magazines Limited, Kings Reach Tower, Stamford Street, London SE1 9LS. (Telephone 071-261 5942).





For tube types not listed please enquire.

WELL VIEW.

114/134 Midland Road.

Luton, Beds, LU2 OBL

Tel. 0582-402499.

All prices quoted are excluding VAT. Exchange CRT is required.

Your local stockists are:

WELL VIEW.

Southampton, Hants.

Tel. 0703-449783.

Callers welcome

Please phone first.

WEST ONE

**Distributors** Ltd.

Chesham, Bucks

Tel. 0494-778197

SKY + FILMNET PROBLEM? Now you can easily interface 'SKY' box with the 'HI-TECH VIDEO COMPANION II'. Simple circuit, fits inside HI-TECH box. Full circuit details plus a suggested layout – uses readily available parts – £10. Please send cheque or P.O. made out to 'CRB Engineering' to: CRB Engineering, 2 Larks Way, Knaphill, Woking GU21 21B.



#### **SUPERMUFFS**

#### ★ Free Personalisation in Bold White Print ★

Standard TV (up to 22in)	27×16×18in	£17.50 plus VAT
Extra Large TV	30×18×18in	
Portable TV	20×16×14in	£15.00 plus VAT
VCR Standard	19×17×7in	£16.00 plus VAT
VCR Slimline	17×15×5in	£16.00 plus VAT
Microwave	25×18×14in	£17.00 plus VAT
Jumbo	3'×2'×2ft	£34.00 plus VAT
Giant Jumbo	6'×2'×2ft	£60.00 plus VAT

Company Logo: We can produce your exact company logo in any colour for a nominal extra charge (or free with bulk orders). ASK FOR DETAILS.

ECONOMY MUFFS. Lightweight but durable, these very popular muffs are excellent value for money and, as with all covers, free personalisation included.

Standard TV (up to 22in) £11.00, Extra Large TV £12.50, Portable TV £9.50, VCR Standard £10.50, VCR Slimline £10.50, Microwave £10.50, Jumbo £18.00, Giant Jumbo £35.00. All plus VAT.

TRIED & TESTED BY ENGINEERS NATIONWIDEL TO ORDER: State printing required (name only) with order and cheque to:

THE MUFFS COMPANY (N.F.P.C.) 'Bywell House,' 3 Fenham Hall Drive, Newcastle-upon-Tyne NE4 9UT ELEPHONE (091) 272 4646 ease allow 28 days for delivery 'A receipted invoice will be sent by return of post Please allow 28 days for delivery

### A UNIQUE OPPORTUNITY TO EXPAND YOUR SKILLS

You're a qualified repair technician with some experience of TV or video, maybe working in the Service industry. You're looking for a way to use and develop your skills.

#### AGB Television is the answer.

We're one of the world's leading research organisations, and have just been awarded the world's largest ever contract to install our specialist electronic devices to TV's and VCR's throughout the country.

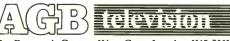
### **TECHNICAL SERVICE ENGINEERS**

Initially, we need 40 engineers to work until March 1991. After that, the cream of the group will be offered permanent positions.

It's well paid, non-rental, non-routine work, and the rewards include a company car.

If you've got the qualifications and the enthusiasm, and a clean driving licence, switch on to AGB Television.

> For details, contact Sarah de Buriatte, on 081 997 8484, or send a curriculum vitae to



The Research Centre, West Gate, London W5 3HH.

AGB TELEVISION RECRUITMENT

# **NEW PRODUCT!!**

#### How many wasted hours have you spent on servicing?

E.C.S. offers you complete index of approx. 5,000 TV and video faults listed in 10 years of TV mag.

Index's are alphabetically listed by make, model, fault and are now available for just:

£7.50 for Television Faults £7.50 for Video Faults or £15.00 for both sets complete with protective ring binder. Regular updates are also available. But one of the above index's must be purchased in order to qualify for this service. To secure your order please make Cheques/Postal Orders payable to:

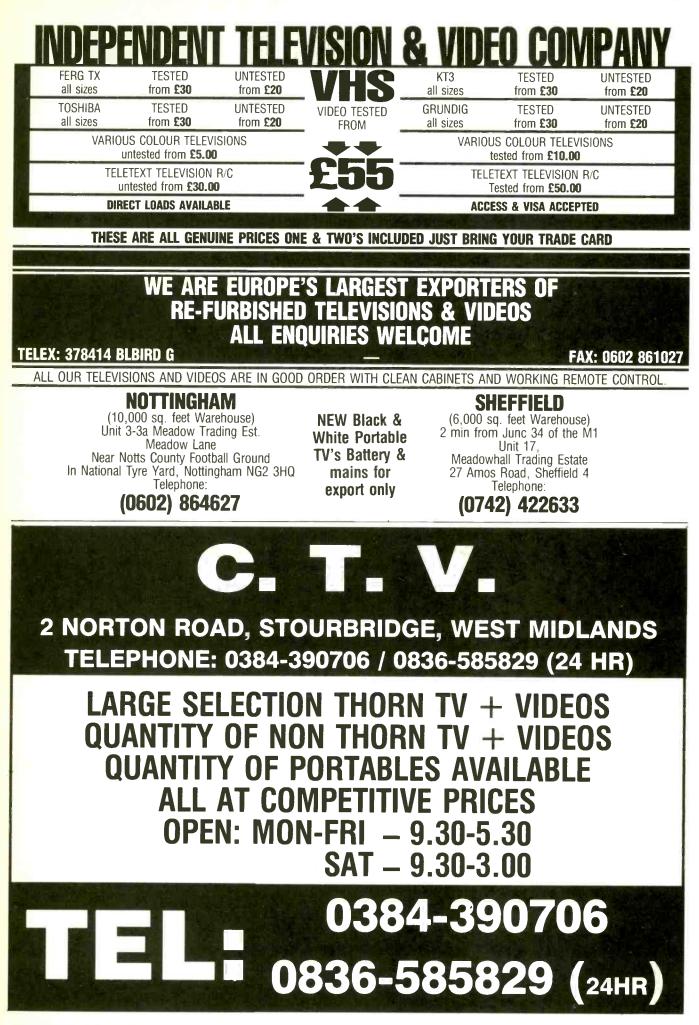
#### E.C.S. **31 Prenton Road West,** Prenton, Birkenhead, Merseyside L42 9PY.

Please add £1.50 per order for P&P





NEW STOCK makes includ Working Vi KN FERGU FERGUSON TX TELE OVER 100 RING OUR HOTLINE	DRTH W ERANGE S EVERY DA S EVERY DA S video from 2 OCKOUT PF S video from 2 D COLOUR NOW FOR PR NOW FOR PR Working Ex onverger	AY, WORKIN chi, Ferguson, C35.00. Late mod RICES ON CO TACHI, PHILIPS NS FROM £30.0 55.00. PHILIPS/F TV AND VID MCES OR CALL C-Equipment	<b>LECTRO</b> <b>NTAL TVS</b> <b>G OR OFF THE</b> <b>Pye, NAT PAN, IT</b> dels always availab <b>LOUR TVS</b> <b>BUSH, ITT, etc.</b> <b>10</b> (WORKING). PYE TEXT ALWAYS <b>EOS AVAILAB</b> IN YOU WILL BE <b>Panels</b> <b>e scan</b> <b>Power</b> 17 17	E PILE T etc. de. S AVAILABLE. LE. DELIGHTED. Frame 14 X
	Tices include F HE PANEL YOU REA L. Price	4 20 2 20 Postage & Pack QUIRE IS NOT LIST es are plus VAT esed on quantity	ED PLEASE ASK * UNIT 3, MERSEY F FAILSWORTH RING: DAVID (061 OPEN 6 DAYS 9an	
ELC EAST LONDON COMPONENTS AUDIO TELEVISION VIDEO COMPONENTS AT VERY KEEN PRICES TEL: 01-472 4871           REMOTE CONTROLS FROM £12.99 VIDEO HEADS           VIDEO BLIT KITS           VIDEO HEADS           VIDEO SILL 250           VIDEO BLIT KITS           VIDEO MELT KITS           VIDEO MELT KITS           VIDEO SILL 250           VIDEO KITS           CARSONIC NV366           SILL 250         VICSION ELSES           VIDEO IDLERS           VIDEO IDLERS	STR50103         435         AN210         1           STR50103         435         AN214         11           STR50020         700p         AN253         11           STR50010         600p         AN262         11           SR2M         800p         AN262         11           SR2M         800p         AN262         11           SR2M         80p         AN301         33           STK5481         455p         AN303         2           STK4738         500p         AN303         2           STK47141         625p         AN315         2           TD42005         25p         AN360         11           VC0005         150p         AN612         1           VC0005         150p         AN612         1           VC0005         150p         AN612         2           ZS01497-02         252p         AN570         1           2S01497-02         252p         AN5720         1           4116         70p         AN732         1           14164         70p         AN6342         2           901225         500p         AN6512         2     <	220p         STR50103         595p         STR480           220p         STR5020         700p         STR480           350p         STR5020         700p         STR480           350p         HA1370         375p         STR480           350p         HA1370         375p         STR480           350p         HA1370         230p         STR483           350p         HA1374         230p         STR483           350p         HA1388         200p         STR433           350p         HA1388         220p         STR435           350p         HA1384         250p         STR435           350p         HA1384         250p         STR435           350p         HA1384         250p         STR435           350p         STR435         250p         STR435           350p         STR435         250p         STR452           350p         STR435         250p         STR452           350p         STR445         350p         STR465           350p         STR4420         160p         STR462           350p         STR4420         160p         STR4620           350p	750p         TDA2030         160p         258-557         22           750p         TDA2170         300p         258-560         2           800p         TDA5180         500p         258-560         2           600p         TDA2591         199p         258-566         2           550p         TDA2591         199p         258-566         2           550p         TDA2501         199p         258-566         2           550p         TDA2563A         400p         258-596         4           650p         TDA2561A         400p         258-596         4           6775p         TDA3561A         300p         258-647         4           6775p <tda3561a< td="">         300p         258-716         2         2           6750p         TDA3560         450p         258-716         2           6750p         TDA4500         450p         258-716         2           750p         TDA4500         450p         258-716         2           750p         TEANSUSTORS         258-717         1         2           750p         TEANSUSTORS         258-717         1         2           750p         ZSA-473&lt;</tda3561a<>	inp         2SC-1212         60p         2SC-2537         450p           2SC-2517         45p         2SC-2546         20p           10p         2SC-1213         65p         2SC-2546         20p           10p         2SC-1214         45p         2SC-2546         20p           10p         2SC-1222         35p         2SC-2556         75p           10p         2SC-1317         25p         2SC-2555         2Sp           10p         2SC-1317         25p         2SC-2575         25p           10p         2SC-1316         30p         2SC-2517         150p           10p         2SC-1368         40p         2SC-2818         200p           10p         2SC-1433         30p         2SC-3182         200p           10p         2SC-1445         30p         2SC-3182         200p           10p         2SC-1446         75p         2SC-3184         40p         2SC-3184           10p         2SC-1446         75p         2SC-319         150p           10p         2SC-1446         75p         2SC-319         150p           10p         2SC-1567         60p         2SD-288         80p           10p<









# TIME IS HARD LISTEN TO OUR MESSAGE SELL MORE IF YOU WANT TO MAKE MORE

## **HOW CAN YOU BUY MORE?**

ANSWER



VIDEOS
FOR
<b>SPARES</b>

BIRMINGHAM

UNIT 4A ABBERLEY STREET SMETHWICK BIRMINGHAM B66 2QU TEL: 021 565 1727 FAX: 021 555 5367 TELEX NO. 0902 333 19 PRESTON UNIT 34 ROMAN WAY LONGBRIDGE ROAD PRESTON PR2 5BB TEL: 0772 655011 THORN

AND

EX-GRANADA

FAX: 021 555 5367 TELEX NO. 0902 333 199 EXPORT ENQUIRIES WELCOME

ALL PRICES ARE SUBJECT TO 15% VAT & BASED ON QUANTITY





### FIND FAULTS FAST! Much quicker than a 'scope, our compact SIGNAL TRACER enables you to follow the signal path and hear the signals. Wonderful for finding breaks, distortion, oscillations, crackles etc in Audio and IF's. Completely isolated, PP9 powered. AF and RF probes supplied. Model P37: £44.50 + £3 p&p + VAT = £54.62. Just Released. COMPACT AUDIO OSCILLATOR SHz to 20kHz in one sweep, ideal for response testing. Sine/ Triangle 0 – 2V from Solohms + Square/Pulse SV Solohm. PP9 powered. Model P38 £64.95 + £3 p&p + VAT = £78.14. Output Cables: BNC to Crocs £3.50 ea inc VAT. PP9 Batts: £2.90 extra inc p&p & VAT. **COLEBOURN ELECTRONICS** 20 Folly Lane, St Albans, Herts AL3 5JT 9×4 SAE or Tel. 0727 44785 for more details MODEL 467 CRT TESTER, three meter type with eight tube bases £220. TV mags from Nov '82 till Dec '89, 86 issues from £63. Buyer collects. EHT probe cost £79, sell £40, BK type in case. Tel. 051-263 4757. DIGIMETER 732 Automatic Multimeter & 125MHz Frequency Counter 4 DIGIT AUTORANGE MULTIMETER – TOUCH AND HOLD FACILITY BUILT-IN, SIMPLY SELECT (DCV) PECATIVE MEASURING (DCV) PEAK MINIMAX RECORDING INDESTRUCTIBLE AGAINST ANY VOLTAGE IN COLOUR TELEVISIONS UP TO 50 000 VOLT!!! 7 DIGIT 125MHz FREQUENCY COUNTER WITH 2 GATE TIMES - WIDEBAND PRE-AMPLIFIER 5Hz . . . 125MHz - SENSITIVITY 25mV (1M OHM)

"50 000 Volt leave me cold" BRIGHT 7 DIGIT VACUUM FLUORESCENT DISPLAY (GREEN) HEIGHT 13mm DIMENSIONS W 274, D 172, H 64 WEIGHT 2.7KG ACCESSORIES HT PROBE 30kV made in Germany 2 years guarantee sole agency for the Republic of Ireland, N.-Ireland & U.K. DONBERG-ELECTRONICS LTD.

1614

DÖNBERG-ELECTRONICS - SCHOOLMASTERS HOUSE RANAFAST · CO. DONEGAL · EIRE · TEL. 075-48275 · FAX 075-48275



**OMEGA ELECTRONICS** 

#### **GENUINE AND REPLACEMENT VIDEO SPARES**

WE are importers and distributors of V.C.R. spares for all the major brand names: i.e. Panasonic, Ferguson, JVC, Hitachi, Sanyo, Sharp, Samsung, etc.

Our range on Video Heads is one of the largest in the U.K.

Ask for our 1990 Catalogue - Out Now. EXPORT - TRADE - WHOLESALE ENQUIRIES WELCOME

3rd FLOOR, CROWN HOUSE, 60 NORTH CIRCULAR RD, LONDON NW10 7PN Tel: 081-965 5748. Fax: 081-965 7813

	TRANSFORMERS	TRIPLERS Continued				
ASA	from 8.39	Nordmende from 5.2	5 to 8.39			
Autovox	from 9.45	Philips from 5.2	5			
880	from 8.39 to 9.45	Saba from 5.2	5 to 8.39			
Blaupunkt	from 10.49 to 18.90	Philips from 5.2 Saba from 5.2 Siemens from 5.2 Talafunkan from 5.2	5 to 8.39			
Decca	from 8.39 to 13.65	Telefunken from 5.2	5 to 8.39			
Grundig ITT Körting	from 6.30 to 12.60	TRIPLERS - Grundig C	hassis			
П	from 8.39 to 13.65	CUC 2201 CUC 3400 CUC 3400 CUC 2600 CUC 2800 CUC 2400 CUC 2400 CUC 2410 CUC 2200 CUC 2210	each 9.95			
Körting	from 7.35 to 9.45	CUC 3400	each 9,95			
Loewe Opta	from 9.45 to 13.65	CUC 3410	each 9,95			
Luxor	from 9.45	CUC 2600	each 9.95			
Nordmende	from 8.39 to 18.90	CUC 2800	each 9.95			
Philips Saba	from 6.30 to 16.80	CUC 2400	each 9.95			
Saba	from 10.49 to 14.69	CUC 2410	each 9.95			
Salora	from 8.39	CUC 2200	each 9.95			
Siemens		CUC 3300	each 9.95			
Telefunken	from 9.45 to 11.55	CUC 2210	each 9.95			
TRIPLERS		SWITCH MODE TRANS	FORMER			
ASA	from 7.35	for Grundig Chassis				
Autovox	from 5.25	CUC 95 CUC 120 CUC 220	each 7.95			
Autovox Decca	from 5.25 to 6.30	CUC 120	each 7.95			
Grundia	from 5.25 to 9.95	CUC 220	each 7.95			
IT	from 5.25 to 8.39	NO ACCOUNTS/NO CREE	DIT CARDS			
Körting	from 5.25 to 8.39	POSTAL ORDER/CHEQ	UE WITH			
Loewe Opta	from 5.25 to 9.49	CUC 220 NO ACCOUNTS/NO CREI POSTAL ORDER/CHEQ ORDER/ADD 2.50 FO	R P&P			
LOPTX for Siemens FF 3057 Colour TV, Original Part No. 52-46300 3009, 24.95						
PLEASE ASK FOR OUR TRADE CATALOGUE						
DÖNBERG ELECTRONICS LTD						
SCHOOLMASTERS HOUSE, RANAFAST, CO. DONEGAL, EIRE						

TEL: 075/48275 FAX: 075/48275 EIRE

MISCELLANEOUS

## New Improved Model! ELLITE INSTALLATION MET

Suitable for BSB or ASTRA. Advanced Technology - Hear & see the signal strength!

- · Tough, weather proofed, die-cast case
- Can be hand held or belt clipped .
- No batteries needed even works from low voltage sources, eq Cambridge LNB systems
- Logarithmic meter scale allows values of different LNBs to be compared
- Audible pitch permits accurate dish pointing
- Illuminated meter
- Checks cable shorts and electro magnetic site noise
- Broad band works on Ku and C band systems •
- Needs no tuning
   British design and manufacturer Size only 60 × 30 × 110 mm • Only £169 inc VAT
- Pay by cheque, Access, Mastercard, Visa

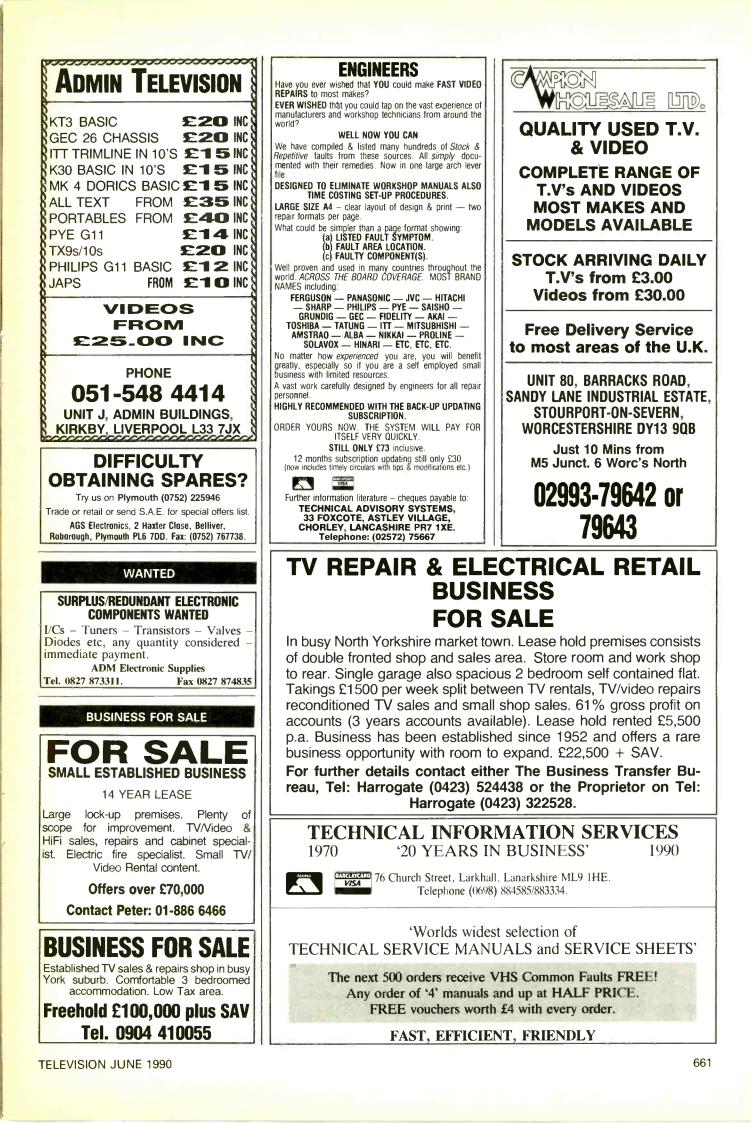
Tel 0793 750620

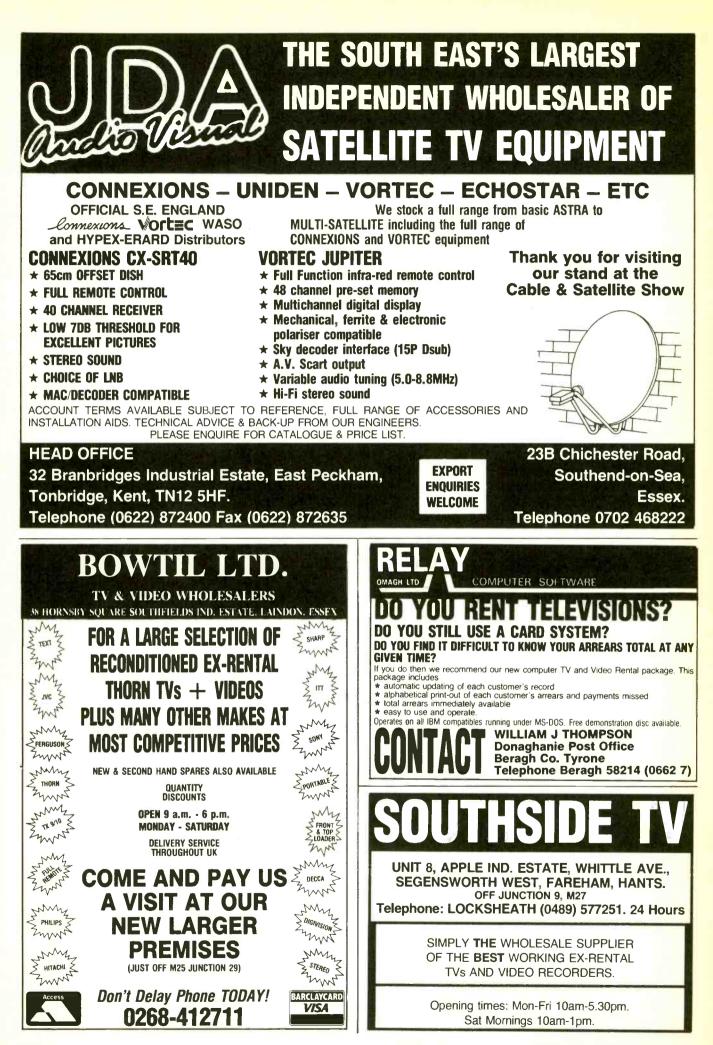


Fax 646-216

West-Germany (FRG) Ulrich Müter, 4353 Oer-Erkenschwick, Fax 02368 57017

Co. Donegal Tel: 075-48275





**TELEVISION JUNE 1990** 



**TELEVISION JUNE 1990** 

 Dalbani Corporation of America
 637

 Dalbani (UK) Ltd.
 639

 Data-Go.
 652

 Discount TV Services
 655

 Display Electronics Ltd.
 645

 Donberg Electronics
 652, 660

 East Cornwall Components
 596

 East London Components
 656

 Economic Devices
 624, 625

 Electron TV & Audio
 651

 Electronsmart
 651

Electrosmart



Kesh Electrics

L.R.C. Spares

Manor Supplies

Mauritron (TV) Muffs Co., The Muter, Ulrich

N.G.T. Electronics Ltd.

Omega Electronics

Papworth, E.

PC TV Services

Powell, T.

P.V. Tubes

651

659

653

648

603

652

654

661

645

660

655

655

643

593

TV Trade Sales

Wrights Radio

Zoneport .....

Videotech .....

View-Tel Visions London

 Well View
 653

 West Midlands TV & Video
 592

 Willow Vale Electronics Ltd
 Cover II

 Wittsgrove Ltd
 643

 Wizard Distributors
 655

 Wrights Padio
 652

646 592

654

655

605

640

645

640

652

478

Timer drawer assembly for G11 with cable for Cans of Anti Static, Degrease Cleaner and An	iti Corona	£12.0 £1.1	5 Miniature Li	inesman Pliers	£2.20	HILLS Miniature Plic	TS	£2.20	
Lorlin Full Remote Relay Switch fit most TV Mains timer. 13 amp — up to 2 hours: easy to Screen locking agent, large can Red E.H.T. LEAD and Anode Cap Weller Solder Iron 25 watt	use, plugs into socket	£3.0 £1.5 £1.0 £4.0	0 0 0 Sound Outpi 0 Panel, LF, F	KT3 PANELS KT3 PANELS ut RGB Output Chron Panel and Line OSC		VR6467 or V	ILIPS VHS VCR R6760 and derived types	£2.20	
Hirachi Silver Oxide Battery G13 UCC357 IEG UNIVERSAL TRIPLER. NEW TYPE VIDEO LEADS AMSTRAD Line O. P. Transistors with D BU208A VIDEO LAMPS, Long Lead HITACHL& GEC FRAME, Thick Film FIDELITY SPLIT DIODE	iode 2SD/453	60 £X5p or 20	£4.00 80p £1.00 0 for £12.50 24p £6.00	PHILIPS HIGH V2(K) V2(K)2441 VCC360	£7.00 each I GRADE VH PHILIPS T.	gear box S 180 TAPE £2. APES	50 THORN TXI IC TI £6 IS OB 50 REPLA TDA 5	E19.50 FRAME IC 00 etc DA3652 SOLETE CEMENT 554 £2.00	
K WO FRONT PANEL. TEL-TEX TYPE NEW GII LINE OP PANEL PHILL'RS YEARS AHEAD THE CREDIT CARD CALCULATOR S NEW PHILL'RS SOLTA'S Solar & Batter THORN PANEL TX 9 REC & REMOTE TX 10 REC & REMOTE TX 100 FRONT PANEL	olar Powered / Powered Calculato PANELS with Mains E PANELS with Mai L PANEL 4.01, 509/102, 515/17.	Trans ns Trans 3, 508/161	£5.00 £9.00 £3.75 £8.00 £5.00 £5.00 £3.00 £2.00 £2.00	TN100 Manuals	orn Hand Set AUTO d Resistance utton with La	Pads Mixed Fast-Te RANGE Pocket 3000 Philips mps, Non-remote LRC5901 6: 40		£15 or 5 for £4 £1 each NEW PHILIPS G11 6 Touch Unit	
THORN VIDEO AERIAL AMP 01 M4-59	97-001		£6.00	Text Sets after			£12.50	£12.50	
KT3-K30-K4-K40 CTX ETC Mains Switch G8 LOPTS PHILIPS	75p each £6.00	SBC3135 £7.00 SBC3140 £5.00	CVC 40 Cat NEW IN - I	TT BOXES	_	£10.00 Post £5.00	TV AERIAL/VID Combiner Switch and	Sockets	
GIT LOPTS	SUC1701	Philips Stereo Head Phone		SFORMER Philips TX HONES Key Pad and I			Lead	50p	
PHILIPS DESK TYPE Dual Power Calculator	67.00	Philips SBC3050 Stereo Condenser Electric Microphone £11.00		IVERSAL BATTERY			THORN RECEIV	FR	
K40 FOCUS POT 4.7μ KT3 W/W	10 6	Philips SBC3040 Mono Uni Directional Condenser Microphone £9,00	THORN 850	0 L.O.P.T.		£2.00	THORN RECEIVER PANEL		
FOCUS POT HDK TPA6006 KT3 Triplers	£2.00	Microphone Philip Dynamic 6.00		2110 L.O.P.T. VHF-UHF SEND FO		£2.00	564/314 564/323		
K3 Tex Front Panels with LC.s (SAA 3027P/S HO448378)	AB3013/	TX100 FRONT	TUNER			75p	M293B1 SAA5012 <b>£6</b>		
G8 100K Pots on Panel & Lead for 6 Push But K30 Mains Switch remote K35 Mains Switch remote	00.13	PANEL £5		POWER SUPPLY Mai	rk 2	£10,00 40p	HCF4556BE MC14493P		
K35 Aerial Socket and Plug in Lead to Tuner KT3-K30 Slider Pots 4.7ku	75p £1.50 20p each	WITH REMOTE		V/CAP on Panel		£3.50	TX100		
LARGE Foacs Pois. Fits Pye, GEC, ITT, Dec 8 PUSH BUTTON UNIT for CTX Chassis	£1.50	75				75p	THORN RECEIV	ER	
G8 Power Supply Panel EX DECCA 80-100 Decoder	£4.00 £5.00 PH	ILIPS NEW TYPE	9.000 SPEAT	KER 0 Sound OP Panel		£1.00 30p	PANELS 564/314		
EX DECCA 80-100 Frame THORN 8000-8500-8800 Decoder	£5.00 £6.00 U/	V HAND SET £10	ONE LC. K			£7.00	544/301		
GLASS BEADS Diodes 200x/1.2A G11 Tip Switch £20.00	T	50 for £1.0 HORN TX90, TX100	K.30 HF/K.35			£5.00	544/341 SAA1060		
G11 [F Panel £8.00 G11 Decoder Panel £8.00 JVC HEADS 3H55 £20.00		Push Button Unit £3.50	THORN LOP	pt 8500-8800 N Tuner Panel with ICS	Posts & manuel	£4.00 rans. £3.00	MAB8440P SAB3035	£6	
GH Condenser 470/250V ITT £2.00 G9 Power Panel £3.50		Vay TX90 8 Way Decca 8 Way	THORN 160	0 Rec- & Anode Cap	r consider manual e	50p			
G8 Transductor     £1.25       G8 Push Button Unit     £2.00       G8 Con/Panel New Back Type     £4.00	& Tatung	and VHF-UHF with bane switch £3.50	K13-K30 Sh	der Pots 4.7k		£1.00 for 10	BRIDGES RECTI	FIER	
KT4-KT3-KT30 Handset Replacement HT520 METER 20,000 Fuse Diode Protector I	agic Test Facility	£12.00 £15.90	K35 20 Ture	GEC 20k Pots and 10	OK and 69K Phi	6p each lips 20 for £1.00	BR-31 50V 2Amp	8 for £1.00	
HT420 9000 SERIES Decoder 01 929 014 080 Thorn		£12.00 £5.00		20K v/cap type with b		5p			
LATEST VIDEO For Latest Philips, GEC, Pye and Hitachi. Fro	at accel with moments		KT3 K30 Sp			.30p	TX90 MOD 37141 The Sweep Tuning S		
LED's		£6.00 NEV		atton Switch 6 Way D/P Panel Plug in and 1	KT3 sound o/p	£1.00 £3.00	TX9 1394001	£5.00	
20AN GEC LOPT Panet with Split Diode RANK 718 Focus Pot RANK 718 Focus Pot RANK 718 Focus Pot Pot 2013 Split Diodes 2433481 Ex Panet Split Diodes 2432871/2432981 Split Diode 2433732 F00A LOPT Transformer Rank with Focus P		75p £1.00		Push Button Unit		£1.50	T6070V TX9 Tran	istor <b>£1.00</b>	
Ex Panel Split Diodes 2433481 Split Diodes 2432871/2432981		£5.00 PANEL £5		Unit, New Type		£2.00 £1.90	TX9 90D4-106-004 TX9 90D4-099-001	£1.00 £1.00	
TUXA LOPT Transformer Rank with Focus Pots and Diode £2.00 8 Button     HTACHI Mains Switch 500			6 off LED DISPLAYS, Mixed         £1.00         TX9 00J3403001           HAND SET TESTER, Infra Red         £3.00         TX9 06J34025001 choka					r £1.00	
HITACHI AE Socket 1 CONDENSER Axail Leads 450 A/C 1200 D		սթ Տթ	-	LITTER with filter TIONAL Dynamic Mic		£1.00 £2.00	TX9 90D4-93-001-01	G €1.00	
MAINS TRANSFORMER 240v in/20v/8v	£1.	()()	1	DTS with Band Switch	цирионе	100	20MM LAmp AS Fi	15.0	
GREEN FLAT, NLC, LED's           15V015V 1 Amp Print Type         1.00           12+12V 2.8V A Print I"X1"         75p	3p each 100 for £2.	00		ON Mains Switch with	Screw Holes F		£3.	00 per 100	
8+8V LAmp Print 75p	-00		PYE 731 Lir PYE 731 Ne	w Power Supply		£3.50 £4.00	TX90 TX925 TX1	00	
ET5% UHF V/CAP Tuner, small FIDELITY Panels with LC. FIDELITY FOPT Split Diode AT2076/80 AT 2076/80	£2.50 £1.00 £3.00		800v DIODE	S at 3 amps. Glass Bea	ads	6p each, 20 for £1,00	Mains Switch with St		
AT 2076/80 ITT CVC20 to 45 PANELS Send for list	£5.00		-	utput Transformer Time Base		£5.00 £3.00	and Lead 3 for £1 o	r 50p each	
WE HAVE OVER 1,000 6 DIODE TRIPLER -			1	LAYS 4 Bank Displays	s Z-6042T	25p			
THORN main 17V chassis complete TX90-TX9 TX10.8 way button unit £8.00 TX900 with PRR-SR7 £6.00	925 and T N90,20°	£15.00		DE FBS1245AR PANEL PC895A7		£5.00 £10	UNIVERSAL VIE — RECORD		
TX900 with PRR-SR7         £6.00           PHILIPS VHS Tape 180         £2.25				LIST OF VIDEO SPAI	RES	£13 to £46 HEADS	Mono 11 Piece Kit Stereo 14 Piece Kit	£8.00 £8.00	
2432301 TN100 Green Spot 36 2435016 TN100 Blue Spot £15 33 2433952 TX 100 Yellow Spot 36 2434393 L. O P.T £10,00 36 2432211 TN91 White Spot 36 T9048A L. O. P.T. £12,00 36	L.opt         L.O.           212         L.O.           072         SP           362         SP           482         SP	LIT RGP15G T6024WG1 GP10	10p 3112-33 6µ 3112-33 10p 3112-33 5p 3111-26	NSFORMERS 88-30942 £1.00 88-30633 £1.00 88-3050 £1.00	AT2036/00 AT2048/11 AT2055 AT2076/35 AT2076/35 AT2076/51 CVC 820	AT2076/71T N	E10 EACH (004-2. 002-01	35	
TFB3069D         £12.50         36           K4 L.O.P.T.         Orion 65-3M         36           K35 L.O.P.T.         GEC 85-9793-6         36           K40         36         36	761 831 832 833 921/79 922/79	ACH THORN RGPSIG	30p 3122-13 30p 3122-13 3122-13 3122-13	38-98094         £1.00           38-30634         £2.00           38-30634         £1.00           38-53861         £1.00           38-53861         £1.00           38-98094         £1.75	Size 6"×5"×2"	2432401 2433451 POWER SUPPLY 2".0.3v-04-5v-0.0v 3v-to-12 volts. 1 £5.00 Post £2.00	VIDEO MOTOR for VC62DD8 AMP TUNER IF for chi & GEC	£8.00	
ITT TUNER CAN I.C CMR 800/3 £20.00 Hold	TO66 12	MIXED PACKS Power Trans RCA 16182 NPN nent for BD124 and Mounting	BY204/4 BY206		25 for £1.00 25 for £1.00	40 glass reed switch 10 press to make sy		-£1,00 70p	
Decca 100 Lopt Panel and Frame £5.00 WITH DATA 1 with co-ax socket UHF v(cap)	Kits 25 Panel 10A 25 LED	Mount Bullys & Neons ELO Mount Bullys & Neons ELO red/yellow/green ELS Olders EL2 LED Red ELO	KT3 touch G11 touch K30 full re	button black button red mote Dawer Ass w	6 for £1 6 for £1	40 Pots With Focus Pin. 10	Tube Bases, mixed lensers, Resistors on	£1.50 £2.00	
$\begin{array}{c} \textbf{TTT PANEL} \\ \hline \textbf{TTT PANEL } \\ \hline \textbf{TTTT PANEL } \\ \hline \textbf{TTTT PANEL } \\ \hline \textbf{TTTTT PANEL } \\ \hline TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT$	80p 70p 75p 70p 80p	LED Red £1.0 um 100K Pots £1.0	<ul> <li>K30 VHF,</li> <li>BY298 3 a</li> <li>OA90-OA</li> </ul>	91	£6.00 20 for £1.50 40 for £1.00	20mm Fuse Holder Chassis Mount EHT Diodes, smal	20	) for £1.00 ) for £1.00	
C 115 CMC 303 CMC 964 <b>£5.00</b> CMR 800 Power Supply Switch Mode 16 Pin x 10	QIL Mixed If	0 Transistor B.F. and B.C. £1.50 1,000 for £10.0	Transistors 300 Conde 300 Resisto	nsers Drs	30p £1.50 £1.50	IA/1600V DG3P EQV-BY22 2 amp bridge rec. v SKE4G2/02		10p ) for £1.00 15p 15p	
£5.00         18 Pin × 10           SEL.ITT         28 Pin × 4           IFB254F/2 Front Panel         40 Mains Sw	£1.00 £1.00		150 Electro 15 Bulbs P GEC-Hita		£2.00 40p ne £5.00	Eqv. BYX71/600 5 CMR800/3	itims	£20.00	
£15.00 -		igital Multimeter with memory							

		+5V/UA78PO5SC	CV 8617	10p	Philips Handset IC £3.00
SENDZ Co	<b>IMPONENTS</b>	-8V/79M08c +6V/78M06c	Y 716 Y 729 Y 730	10p 30p 10p	Philips Handset IC         £3.00           SAA3010P         £3           MAB8461/WO63         £3
TO ORDER S	EE BACK PAGE	+ 10v/78LA10 20p LM 317F 30p LM 337 30p	Y 827: 6A/1KV Y 860	20p 30p	MAB 8420P-C031 £3.00 MAB 8400B-6 £3.00
LA11440 £1	K35 Decoder £8.00 K35 Sound OP £4.00	LM 342/18 30p LM 340T 5.0 50p	Y 933 Y 969	5p	MAB 8440P-D070         £3.00           MAB 8440P-D033         £3.00           MAB 8440P-D056         £3.00
TAA7750 50p	Thick Film Daughter KT3 3122-127-43891	+ 12V/LM 340T12 + 18V MC78M18 20p	Y 997	50p 30p	MAB 8441P-T001 £3.00 MAB 8441P-T132 £2.00
UPC1373 50p	12 C.H. K30 Tex Rec Front Panel with 1.C. £5 K35 1F £5.00	+ 24V/78M24 MC 7724cp MC 7824	Min 12 volt Relays R 1038	75p -40p	M58484P £2.00
M58657P £1 M491BB1 £3 M50441/550 £1	Plug In		R 1039 R 2009	40p 80p	Hand Sets Fidelity £15.00 to £35.00
M50441/550 £1 M58658P £1	K4 Focus Pot £1,00	115 90 10p 115 92 20p 115 93 20p	R 20106 R 2029	£1 50p	Philip New A/V Hand Set £10 ITT 8 and 6 Push Button £1.00
Receiver TX100 Panel L.C. No. SAB3035	Fidelity Tube Base with transitor & focus pot £1.50	U 19885 40p	R 2210 R 2257	60p 60p	Pye         725 LOPTs         £6,00           Pye         731 LOPTs         £6,00           Thorn         8500-8800 LOPTs         £5,00
	Bush Tube Base on panel £1.00	U 3832 15p U 3845 15p	R 2265 R 2305	50p	CMC 301 front panel £5.00
-PCF8571P	TX10 Tube Base on Panel £3.00	MR 508 10p MR 501 10p	R 2306 R 2322/2323 p	.30p air 80p	CMC 303 front panel £5.00 CMC 302 Panel with TC mains switch
New Model Philips Meter £25.00 C. Cam Decoder with TDA3591 £5	1100 L.O.P.T. Green Spot TX100 Thorn	MR 502 10p BCW 71R 30p BYF 1202 10p	R 2323 R 2396	15p 50p	eic £5.00
Toshiba VHF/UHF EG522F £6	Line Transformers	BYF 1204 10p BYF 3126 40p	R 2461 R 2030	80p 50p	CMD 800 Decoder         £8,00           C7 Hand Set         £6,00
Mitsumi MEC1-F51 £5	G8 Lopt         £5.00           G9 Lopt         £4.00           6 Diode Tripler, Mullard         75p	BYF 3214 40p BYX 10 10p	R 2433=BD124 R 2540	30p 12	3 I.C. Power Supply G11 Full Remote Receiver Panel £3.00
4 Types Fidelity front panels with i.c. & pats £2 each	Line O.P. Trans. Mono T.X. 12"-14"	BYX 36/600 35p BYX 38/300 25p BYX 49/600R 75p	R 2737 R 2738=T1P41	40p	Matura Hills 520 647 00
BB 103 H0p BB 105A×12 £1	Philips G8 27482 £10 4822 £10	BYX 49/600R 75p BYX 55/350 10p BYX 55/601 (Bead) 10p	R 2775=TIP41c R 3129=TIP47	40p 40p	Meters Hills 420 £10,00 Hills 11D5000 Digital Meter 1000V DC 750AC 10 Amp 20 MRG Rangers £28
BB 105B×12 £1 BB 105G×12 £1 BB 121a 10p	10273         £10           Thorn 1690 LOPT         £7.50           2 J/Pots 3,500 1 off each type         £3.00	BYX 71/350 20p BYX 71/600 50p	R 4050 S 2008b	£1 80p	HT100 Multimeter \$6.75
47 I0p each	G8 Trans. Philips £7.00 G11 Solit Divide £12.00	BYX 72/300 20p BYX 36/6011 56p BYV 95B 10p	2SD898B 2SC1942	£1 £1	117300 Multimeter         £7,75           117500 Multimeter         £9,00           147700         £15,00
1A/16001V 10p DG3P EQV-BY228 10 for £1	CVC820 Split Diode ITT £10.00 Thorn B/W AD5308F + Stik +	BYV 95C 12p BYV 95C 10p	Hitachi sets etc.		HD1000 Digital £20.00
2 amp bridge rec. wire end 15p SKE4G2/02 15p	Lead £1.50 GEC 2040 £3.00	BYZ 106 10p BPW 41 15p	STR454 STR6020	£2 Kit £6	HD2500         £13.00           HD2500         £18.00           HD3000         £25.00           HD5500         £29.00
Eqv. BYX71/600 500ns.	GEC 2110 £7.00 Mullard AT 2036 £1.50 Pye 169 Line Trans £3.00	BYW 56 2A/1000v G11 8p BYW 29/50 E5p	\$ 2000AF line o.p. 2SC940	EF	FID6000 Digital £32.00 14D8000 Digital £35.00
Thorn Spares New 9000 Decoder £8,50	Pye mono £3.00 Rauk mono T704A £3.50	BYW 95C 10p BZU 15/24 54p BZY 93c75 50p	BU 105/04 BU 108	80p	BD9500 Digital with capacity Temp Trans Volts Ohms and Amps ranges £60
9000 Frame panel £8 9000 Cyclops panel £1.50	Split Diode Trans £7.00 GEC 20 AX Rank Z522 £3.00	BZW 15/18	BU 124 BU 126	50p 80p	Infra Red Hanset Tester
	Rank L.O.P.T. Z970 £3,00 CVCN00 Line Trans £6,00	BZW 70ctw2 10p BZX 79.3v 10p	BU 180a BU 204	65p 60p	Works at 24 leet – Sound repeater. Works off 9 volt battery £8.00 Fits in top pocket.
Rank/Toshiba preh unit 0354     £9.50       4 Push button unit preh     £1.00       6 Push button VHF/UHF for	CVC825 Split Diode £10.00 CVC 45 £5.00 GEC Portable G10T2041 £3.00	Bush (byristor RCA 76122 E)	BU 205 BU 206		Handset Tester with LED £4.50
v/cap. GEC-Decca type £7.00 / 7 Push button for CVC5 ITT £8.00	GEC Portable G10T2046 £3,00 EHT Split Diode Leads FTT £1.00	Transformer 240v/20v-500Ma 75p Chassis type Transformer	BU 207 BU 208	£1 80p	Repaired Handsets Philips K4-K35, RC5350-RC5300, RC5370, RC5375, repaired same day
KT3 12 Push button unit £2.00 KT3 (Export) 12 P.B.u £2	3500 L.O.P.T. & HT Trans each £2.00 LOPT Rank Z763 £5.00	240v/12 Volts 500m/a CVC 20 tube base Tube base	BU 208A BU 208D	90p	£10.00
6 Push button Unit Thorn £1.00 6 Push button GRC £6.00	Universal Tripler with small focus pot. Green type £7,00	Tube Base Rank & G11 £1.20	BU 222 BU 326	£1 £1	RC4001 Full Remote KT3 K30 Teletext Handsets exchanged £15.00
6 Push button PYE 731 £6.00 - Hearing aid unit £3.00	with small focus pot. Green type £7.00 Black Triplers	Infra red lcd LD57CA I5p 15K-20 turn pots 20p Thorn 3500 2A cut out 50p	BU 407 BU 426A	60p 45p	NEW Type (RC4001.9 Ct1 not 12 66.00
Rank Z718 4 P/B/Unit MECH £4.00 7 Button Unit GEC with Lamps £7.00	KT3 Triplers £6.00 S.T.C. Universal Tripler £6.00	Thorn 3500 2A cut out 50p BRIDCES	BU 500 BU 500D	£1	GEC Full Remote Infra-red, 1983 models £15.00
Z916B nanel £5.00	11 TJT £2.50 11 TGA £2.00 11'T CVC 5-8-9 £3.50	KBL 005 30p KBL 02 30p	BU 508A BU 508V BU 705	90p £1 £1	CTUIRS E4.00
Video Tuner	Rank T25LE Tripler £2.00 Rank 11TCP A823 £3.50	KBP 04	BU 806A BU 807		CT9176 £4.00 CT9133 £4.00
Test-Dep Ex-Philips V.6100/05 T/V and Tel/Text unit and	TU 25 30K Rank £3.00 11 TEZ Rank £3.00	W004 15p W005 20p 800V Bridges 21/2 Amp 30p	BU 824 BUT H	50p	Rediffusion MK3 £5.00
hand set £50,00 Send for data.	G9 Philips £4.00 GEC 2110 £4.00 3500 Thorn £3.00	S00V Bridges 21/2 Amp 30p G11 drawer ASS 3 pots Mains switch and	BUT13 600V-28A BUW 11	£1 500	TOSHIBA HAND SETS 24 Button (7938 Fuliremote £5.00
1210 D GEC TEA-DECODER	8501 Thorn £4.00 9000 Thorn £7.00	lead £2.00	BUW 84 BYW 20408-9	60p £1	32 Button CT983 Videotext £6.00 THORN
PULITIPS	9500 Thorn £4.50 9600 Thorn £4.00	K30 Drawer Ass with pots cable forme £1.00	BYW 95 BUX39 25A-150V	61	VCR Front Display Panel £7.00 Large type ITT TV and V.C.R.
Decoder SAA IC 5020-5030	2040 GEC         £3.50           GEC TVM25 Tripler         £2.00           Universal Tripler         £5.00	TX10 Drawer with 8 way pots. ass. £2.50	BUX84 BUX85	50p	Tandset £15.00
K40 Text Panel £8.00	Universal Tripler         £5.00           G8 Tripler         £5.00           CVC20-32         £5.00	TX10 Ex. port with band switch (drawer) and U.H.F. only £2.50	BUY49 TIC 106a	30p	GEC Ultrasonic 8CH Full Remote £10.00 GEI Full Remote Ultrasonic £32.00
0F-425	Decca 80 100 £4.50 Grandig TVK 52 £2.50	Hills Meter for the car man, voits, amp,	TIC 116m TIC 116n/Y 1003	.90p .90p	G11 Ultrasome Teletext Handset E20.00 8 C 11. Ultrasonic GEC Full Remote
OF-513 correction 10p	11TBO Pye 731 £3.00 11THY £4.00	ohm with dwell and r.p.m. £35.00	TIC 126N TIC 225S TIC 226E	30p	C201411/C221911 £15.00 New Replacement for G11 Ultrasonic Full Remote £12.00
	D22 for Pye 18" colour portable £4.00 LP 1193/63 £4.00 BG 100/41 £3.25	Hills 9 piece tool kit in case £5.00	TIC 226m TIC 236m	30p	Thorn 4000 insert with 7 buttons £5.00 Decca RC 11 £14.00
Bridge KBF-48 40p BY 126 10p	ERO Tripler print type with foacs PO7 BG2087 £5	Abbey Security Smoke Alarm Model 101 £4.00	TAG 226/600 TICV 106D	30n	Decen RC 12 £14.00 G11 Infra-red full teletext £20.00 Dynatron-Full remote CTV 62, 63, 64
BY 127 10p BY 133 10p	T/text ultrasonic rec'r panel £14.00 12-14V. 20 for £5.00 200 for £25.00	Self adjusting cutter stripper £5.00	(T092 case 2A/400V) TIP 29	10p	E19.00 Hitachi mfra red handser E18.00
BY 176 25p	GEC 8 touch unit assy complete with all LC.'s + pots £4.00 G11 E.W. Transformer \$0p	10 mixed tube bars £4.00	TIP 30 TIP 30A	25p 25p	Philips full remote KT3, (6C928/20C934; 7228/7324; K12 26C 797/18T 06K 1826 £12,00
BY 184 25p BY 187 165	G11 E.W. coils £1.00 G11 Transient Suppressors 245V 20p	5000 Diodes-Resistors £3 pack	TIP 30B TIP 30C	25p 25p	G11, Full remote top button assy. £12.00 G11, Full remote repair service (exchange unit) £18.00
BY 190 40p BY 196 30p	G11 Scan Coils £5.00 G11 100K tuner pots 12 for £1	T/V V/Aerial 300Ω or 75Ω £1.50	TTP 31 TTP 32	25p	GEC infra red full remote 8 channel (LC SAA1750) FLL 00
BY 198 10p BY 204/4 8p	KT3 IF panel £6.00 KT3 line OSC transformer £1 KT3/K30 infra-red receiver	* D/P push mains switch 20p each	TIP 33B TIP 33C	50p 70p	Philips infra red full remote 9 channel for 60 CP2605 £6.00 Philips infra red full remote 12 channel for 60 CP2605 £12.00
BY 206 - BY 407 Eqv. 8p BY 208/800 8p	head £1 K30 drawer unit with IC's	Mains lead & two pin socket for radio cassette 35p	TIP 34A TIP 34B TIP 34C	60p	K35 K13/K30 T/Text £12,50
BY 210/400 5p BY 210/800 10p BY 223 600	(home) £10 K30 drawer unit with IC's	T/V loop aerial 75p	TIP 35B TIP 35C	10P	KT3/K30 Full remote £15.00 KT3 Power supply £4.00
BY 224/600: 4.8A/600v bridge 50p BY 226 15p	(export) £10 KT3 AE Sockets 50p KT3 receiver panel £8	Radio Telescopic Aerial £1.00	TIP 35D TIP 36	50p	GEC push pad handset button blobs 10p
BY 227 15p BY 228 1500v 20p	KT3 line driver transformer 50p Pve, K30, GEC, etc. Pre-mains stand-by	Philips Silicon Grease £1.50	TIP 36C TIP 41	70p	each Pyc & Philips hundset KT3-K30 chassis. No. 075150 075176 075171 075177
Flat BY229 black 15p BY 299 Red 200	switch El Decca SI/HREIF panel £5 NENI PND 2017 6 Amo 37066 O. B	Freeze Philips £1.15	TIP 41B TIP 41D	40p 70p	Special Price £13.00 RC4001 K[73 and Teletex £14.00
BY 229/400 30p BY 299/60p Tag 30p BY 237 5p	NPN PNP 80V 6 Amp TO66 Q.P. Trans. pair 25p 5 button touch tuner BBC1/2 [TV1/2 video with ic SAS 5607/5707] \$7.00	Foam Cleaner Philips £1.45	TIP 42 TIP 42/BRC 6109	10p	IT CVC 32 handset repaired £15.00 CVC 32 Hand Set £15.00 CVC 45 3 and 2 Pm
BY 255 30n	Control panel 5 sliders + mains lead£1.50	Contact Cleaner Philips £1.15	THP 48 THP 49	-40p -30p	TX10 Hand Set Text £12.50 TX9 with Text £12.50
BY 298 10p	G11 8 touch button unit replaces old 6 P.B.U. £24	100 Coax Plugs £12.00	TIP 100	30p	TX9 & TX10 button print £2.00 TX10 Focus Pots £5.50
BY 406 8p BY 527 20p	Tube base + base unit for 820 Euro chassis £4.00 GEC Line O/0 Trans. & Ree Stick for	De-solder pump + 2 nozzles Philips £4.00	TIP 102 TIP 110 TIP 115	30p 20p	TTF T7V & Video Processor, 1200 Type £10.00
BY 407a 10p BY 448 10p	Portable £3.00 - CVC 20/25/30/35/40 decoder nanel £10	Flat Red LED and Green 5p	TIP 115 TIP 117 TIP 125	50p 50p 35p	PHILIPS UNIVERSAL HAND SET £12.00 RC5
BY 527 10p	CVC 20/25/30/35/40 decoder panel (untested) £5	500 gm 60/40 solder reel £6	TIP 125 TIP 126 TIP 127	35p 40p 40p	KT3 - K45 We have all parts for Philips Handsets
BYV 26C 10p F 247 10p	CVC 40/45 IF panel         £5           40K Transducer         50p           PHILIPS NE511N         £1.20	Dual v/u meter -20 - +10db £1	TIP 130 TIP 131		RC5353 €15.00 RC5300 €12.00
GRP80G (TX10) 30p	LM337M Reg. 30p 20 GEC Black Spark Gaps £1.00	K30 thermistor 232266298009 75p	TIP 136 TIP 140	.Mp 50p	Philips RC5 £15.00
XK 3102 50p BYV 28/200 20p	KT3 Front Panel Control Assy. £2.50	De-solder Pump £2.50	TIP 142 TIP 640	80p 50p	TEXT-TYPE Replace Hand Set for Philips KT3-K30, K4 etc £12.30
KBPC35402 Bridge £1.50	BTW 30/50 50p	Portasol Flameless Gas Soldering Iron£16.00	TIP 2955 TIP L761A-1000V/4Amp	35p 75p	THORN HAND SETS 9000 - 9600 - TX9 - TX10 - TX100
Bridge Rec. D35B10 40p		Green & Red, LED pack mixed 100 for £1.00	T 6032 T 6036	.30p -	Text and Non-Text £10.00
International Rectifier EHT Diodes G770 6A/600V Stud Diodes 20p	BTW 92/800R £3	Hill Meter Leads, S/Rubber and	T 6040 T 6047		RC5171 £12.00
6A/10001V Stud Diodes 20p	25A473 PNP C/P 10p	Probes £4.00	T 6049 T 6051	40p 40p	K35-K4 HAND SET Repaired for £5.00

	[	Tuner Units TX90-TX100 Tuners with A: socket £5.00 Thom TX Tuner V/Cap eqv.to ELC[043	SENDZ COMPONENTS	ML926 £1.00 MABS400B-C £2.00 MABS440 P-0070 £2.00 MABS441 PT011 £3.00	TBA625         50p           TBA651         £2.00           TBA673         £1.00           TBA754Q         £1.50	TDA2575A         £1.00           TDA2577A         £2.00           TDA2578A         £2.00           TDA2578A         £2.00           TDA2578A         £2.00	
		Min. UHF Tuner 40dB gain 2'×112'×12' £1.50 VHF-UHF with Data Tuner MECT-F51 £3 F400 Family with Data Mosfet	Shoeburyness. ESSEX SS3 8AF SAME DAY SERVICE All items subject to availability. Technical Information by	MAB8420PC035 £2.00 MAB8422P-Q005 £2.00 MAB8440P £2.00 MAB8440P £3.00	TBA780         £1.50           TBA800         50p           TBA80AP         60p           TBA80S         60p	TDA2581 €2.00 TDA2591 £1.00 TDA2593 £3.00	
		V/Cap Rank UTF Z776T/Unit £6 V/Cap Rank VHF Z773T/Unit £5 NEW G8 Tuner V/Cap £3.50	felephone only. No Accounts : No Credit Cards Postal Order/Cheque with order Add 15% VAT, then £1 Postage	MN1250 BJC MM5387 £1.00 MM5611 £1.00	TBA820M         25p           TBA920         £1.50           TBA920Q         £1.50	TDA2600 £5.75 TDA2611A £1.00 TDA2611AQ £1.00	
		ELC2000 on Panel         £2.50           GEC 2110 V/Cap         £5           FE618Q         £20.00           FLC1042 NFW         £6.00	Callers: To shop at 212 London Rd Southend. Tel. 0702 332992. Fax 0702 338805 Open 9-1 2.306 GVMT + school orders accepted on official	PCD8571P £3.00 K35 Philips Receiver IC MA1250 BJC £3.00	TMP47C432/8895         £2.00           TMS1000NL         £2.00           TMS1943 N2L         (clockchip)           (clockchip)         £1.00	11DA3652         €2.50           TDA2653         \$4.00           TDA2640         £2.00           TDA2680         £1.00	
		ELC1043 (Ex Panel) £3.75 ELC2000 NEW £4.00 ELC2004 NEW £8.00	Astec UM1623 VHF £2.00 BD646 Vib	M5840A-84 £5.00 M5840H-84 £5.00	TMS9980 £4.00 TMS9901 £1.00 TMS27080G45 45p TMS2716JL £1.00	TDA2690 £1.00 TDA2593 £1.00 TDA3047 £1.00	
		ELC2006 NEW £4.00 GEC Tuner V/Cap Hitachi After 1979 ET548, ET547, ET541B £8.00 ET546 £6.00	Astec         Divition         BDs(r)         20p           BDs26         50p         50p         50p           T 6052         40p         BD933         30p           T 6054         40p         BD939         90p	MN1250BJC £2 MR1360 20p N64100 £1.00	TMS3720ANS         £3.00           TMS4014         70p           TX-012         £1.00	TDA3190 £1.00 TDA3300B £5.00 TDA3301B £4.00	
		ET614 UHF Tuner ET500P UHF Very Small £2.50 ET508P VHF/UHF Very Small £5.00 UHF, ET506P, small £6.00	Τ 60k8V         50p         BD948         30p           Τ 60/87V         £1.00         BD731A         50p           Π 60/70V         £1.00         BD734         50p           Τ 90/64         40p         BDV64B         50p	NE555         60p           NE556         50p           NE646         50p           HD38980C         £3.00	ULN2004P £).50 ULN2216 75p UPC56611 £1.00	TDA3506 £3.00 TDA3560 £4.00 TDA3561A £3.09	
		ASTEC UM1183 £10.00 V314 (VHF) £5.00 V334 £4.00 U321 £6.00	T 9051V £1.00 BF761 30p BF769 30p	OPT600 20p OPT601 20p P+12360 10p	UPC1009C £2.00 UPC103111 £2.00 UPC1353C £1.00	TDA3566 £3.50 TDA3564 £4.00 TDA3565 £3.00	. *
		U341 UHF £6.09 U342 (U11F) £5.00 U343 Phono £5.00	with lead 50p BESS 90p Delay Lines 91587 90p	SAA661 £1.75 SAA1021 £4.00	UPC1364C £2.00 UPC1365C £2.00 UPC1366C £1.00	TDA3581 £3.00 TDA3590 £3.00 TDA3591 £1.00	
		U344C £10.00	KT 3 Luminence         75p         BFR81         15p           Luminance Delay Line (CVC 45)         BF500         10p           BF702         20p	SAA1025         £2.50           SAA1073         £3.00           SAA1074         £3.00	UPC1514C £3.00 UPC2002 35p UPD1943G £2.00	TDA3650 £3.50 TDA3651 £3.00 TDA3651AO £3.50	
		U.V. 412 21,000 U.V. 415 27,00 U.V. 417 25,00 U.V. 418 £10,00	Co-Ax Belling Lee Plug         12p         BFW/1         30p           Co-Ax Splitter         £1.00         BEX85 100V. 1amp         30p           Infra Red Emitting Diode         20p         BSD215         20p	SAA1124         £2.00           SAA1130         £2.50           SAA1174         £3.00	UPD8IM9HC £2 SN29848 50p SN29770BN £2.00 SN29771BN £2.00	TDA3653AQ £2.00 TDA3653 £3.00 TDA3654 £3.00	
		UHI/VHF Tuner 1500 DKO £5.00	& Philips 5p AN5521 £2.00- Mullard 5 Watt Amps. LP1162 BRC-M-200 40n	SAA1250 £3.00 SAA1251 £4.00 SAA1272 £3.00	SN7402N         €1           SN7472N         €1           SN74107         €1.00	TDA3710         £3.50           TDA3810         £4.00           TDA3180         £2.00           TDA4260         50p	
		VIIF & UHF ET598P Tuner £5.00 Portable & rotary Tuners Sanyo & Missumi	BRC 1693         £1.00           T.V. Tubes         BRC 2004         £1.00           12" 90% black and white         £10         BTTX22         £1.00	SAA1276         £3.00           SAA1292         £10.00           SAA1293         £3.00           SAA307P         £4.00	SN7472N 20p SN75108AN £1,00 SN76001 £1,00	TDA4501         £3.00           TDA4505N4         £3.00           TDA450         £2.00           TDA4600/2D Dil         £1.00	
		Mostit UHE/VHF (new type) 58.00 UE2-B31 Fidelity V/Cap T/Unit 56 UHE VHF V/Caps on panel 53.00 UHE VHF V/Caps on panel 54.00	S.W. Filters S.W. Filters BT18224 £1.00	SAB3013 £2.00 SAB3037 £2.00	SN76018 EE.00 SN76110N EF SN76115AN 500	TDA4601         £2.00           TDA8190         £3.00           TDA9403         £3.00	
		Tuner unit VHS Sylvania GTR Videon MTS 900 £2.50 Toshiba VHF-UHF EG522F £5.00 Multard Video Modulator, Application.	HW2013         S0p         SW185         £1         CA270AE         S0p           SW453         S0p         SW153A         S0p         CA270CW         S0p           SW453         S0p         SW153A         S0p         CA270CE         S0p           SW150         £1         SW152         S0p         CA270CE         S0p	SAB4209 €2.00 TBO0124 £1.00 SAA3008P £3.00 SAA5000A £2.00	SN76141N £1.00 SN76226 £1.00 SN76227N £1.00p	TDB2033         £1.00           TDD1610S         50p           TE06306P         £2.00	
		video tape recorders, TV cameras, video games, closed circuit TV, C.C.I.R. system. Data supplied. £10.00 4 button Rank Z18 Tuner £4.00		SAA5012A         £5.00           SAA5020         £3.50           SAA5025D         £3.00           SAA5030         £4.50	SN76270         £1.00           SN76532N         £1.00           SN76545N         £3.00           SN76546         £3.00	TEA 1009         50p           TEA 1039         £2.00           TEA 1060         £2.00	
Internal         App         Stocks         Table         App         Stocks         Table         Stocks         Table         Stocks		BI-758 30p 2SC3795 BI-760 30p 2SC3973B BI-734 15p 2SC7350	30p 18C384 10p CA3189 40p 30p 18C384 10p CD4510848 50p 15p 18C394 10p CD4510 30p 330b/ 16243 10p CD45508E 30p	SAA5040 £2.00 SAA5040A £3.00 SAA5042A £3.00 SAA5042A £3.00	SN76550 - 30p SN76552 - 30p SN76570 - £1.00 SN76520 - 50p	TEA2017 €2.00 TEA5114 £0.00 TDA3300B £6.00	
Introd         Bay         Bay<		BFT84 8p 6A BFW11 20n 2SD200	E5p         BC414         H0p         DM/49/2         S0p           £2.00         BC416         H0p         HA 1123A         40p           £1.00         BC440         Mp         HA 1196         40p           £1.00         BC440         Mp         HA 1196         40p	SAA5052 £2.00 SAA5053 £2.00 SAA5241 P/A TEX IC £5.00	SN76620AN 50p SN76666 £1,00 SN76705N £1.00	SIL4516 50p SN1686ENG 50p SN16862AN £1.00	
HITWAIL         ADD         Silvest         Human         Human         ADD         HUMAN         HUMA		BFY52         20p         250 (67)           BFY90         250         2SD820           BLY49         25p         2SD868	500         BC355         100         HA11223         400           300         BC355         100         HA11423         £1.00           £1.00         BC340         250         HA11443         £1.00           755         BC462         100         HA11443         £00	SAF10395 £2,00 SAS570T 75p SAS660 £1,00 SAS670 £1,00	SN76708AN 75p SN76730 £1.00 SN76709N £2.00	SN29764AN £1.00 UA721 40p UA7300 40p MPS43A 250	
Bit No.         No.         Storie 2         Low         Interaction         Storie 2         Sto		BRC116 25p 2SD880 BRX43 15p 2SD1264 BRX48X 10p 2SD1266	30p         BC478         10p         HA17458         50p           £1.00         BC527         10p         HEF4001         10p           £1.00         BC527         10p         HEF4015         10p           £1.01         BC532         10p         HEF451818         25p	SASS80 75p SASS90 75p SAS3210 £2.00 SL437F £4.00 SL471 50p	BT100A02 40p BT130/0A 70p BT146 30p TBA540O £1.50	MJ13005 30p MJ151T 25p MJE340 28p MJE660 25p	
TCE20         Mo         ICL10         P         ICC20         P         ICL10         P         P           SNN0         B         ICL14         IO         BD16         25         ICC20         F         ICL20		BS868 10p 2SD1427 BSW68 30p 2SD1432 BSY79 10p 2SD1576	£1.00         BC547         Up         HE-BW08BP         20p           £1.00         BC548         Up         HE-8528         20p           £1.00         BC556         Up         HD3890C         £3.00           £2.00         BC557         Up         HD3731D         HU01012         £1.00	SL971B £3.00	TCA270Q £1.00 TCA270S £1.00 TCA270SO £1.00	MIE3055 £1.00 MIE2801 30p MIE2955 50p	
TCE20         Mo         ICL10         P         ICC20         P         ICL10         P         P           SNN0         B         ICL14         IO         BD16         25         ICC20         F         ICL20		BTY80 20p 2SD1878 BSX19 17p 2SK30A BSX20 17p BC107 ET2055 Wb BC107	£1.00         BC558         10p         LA3220         50p           10p         BC559         10p         LA4102         £1.00           10p         BC559         10p         LA4102         £1.00           10p         BC635         10p         LA7830         £2.00           10p         BC636         10p         LA7831         £2.00	STK4793 £3.00 STK5471 £3.00 TA7122 £1.15 TAA320A 50p	TCASO £1.00 TCA940 £1.00 TCEP100 £1.00	Sanikron Diode 30p Power FET	
Notice         April 10         Control         District         District <thdistrict< th=""> <thdistrict< th=""> <thd< td=""><td></td><td>TCE82 30p BC109 TCE520 30p BC113 2N930 5p BC114</td><td>5p         BCX31         25p         LM1017N         25p           10p         BCX32         25p         LM1017N         25p           10p         BCX32         25p         LM1017N         25p           10p         BCX32         25p         LM1017N         25,00           10p         BC16         25p         LM1017N         25,00           10p         BD116         25p         LM1017N         25,00</td><td>TAA570         75p           TAA611B         £1.00           TAA621         £2.00           TAA621         £1.00</td><td>TCE520 .30p TD6306P £3.00</td><td>Transistors A1722 25n BF181 200</td><td></td></thd<></thdistrict<></thdistrict<>		TCE82 30p BC109 TCE520 30p BC113 2N930 5p BC114	5p         BCX31         25p         LM1017N         25p           10p         BCX32         25p         LM1017N         25p           10p         BCX32         25p         LM1017N         25p           10p         BCX32         25p         LM1017N         25,00           10p         BC16         25p         LM1017N         25,00           10p         BD116         25p         LM1017N         25,00	TAA570         75p           TAA611B         £1.00           TAA621         £2.00           TAA621         £1.00	TCE520 .30p TD6306P £3.00	Transistors A1722 25n BF181 200	
Discription         Discription <thdiscription< th=""> <thdiscription< th=""></thdiscription<></thdiscription<>		2N2906 10p BC117 2N3055 40p BC119 2N355645 10p BC125	20p BD131 30p M5840A-84RS £3.00 10p BD132/238 30p MC476p £1.00	TA7120P 50p TA7120P 50p	TDA1010 £1.00 TDA1013 £1.00 TDA1012 £1.00	AC106 25p BF184 20p AC121 25p BF194 10p AC124 25p BF195 10p AC128 25p BF196 10p	
Discription         Discription <thdiscription< th=""> <thdiscription< th=""></thdiscription<></thdiscription<>		2N 3702         10p         BC126           2N 3711         10p         BC139           2N 3583         50p         BC140           2N 3584         15p         BC141	10p BD136 30p MC1312 30p BD138 30p MC1330 GN76530 £1 30p BD138 30p MC1349 54b	TA7265         £3.00           TA7265         £3.00           TA7609P         50p           TA7227P         £1.00p           TA7265AP         £3.00	TDA10351 £1.00 TDA1035SB £1.00 TDA1072 £1 TDA1150 50p	AC137 25p 8F197 12p AC151 25p 8F198 00p AC131 25p 8F199 00p AC138 25p 8F390 20p	
25.A.17         200         BC173         50         BD235         300         M1237B         \$1.00         TDA 1441         C.00         TDA 1886A         C.100         AD16/1/20         BF27         Up           25.A.173         100         BC173         50         BD235         300         M1237B         \$1.00         TDA 1886A         C.100         AD16/1/20         BF27         Up           25.A.173         100         BC183         50         BD234         50         BD334         50         BD234         50         BD334         50         BD334         50         BD334         50         BD334         50         BD334         50         B		2N4442 £1.00 BC147 2N4444 £1.00 BC148 2N5278 20p BC149	H0p         BD182         £1.00         MC1496         50p           H0p         BD183         70p         MC14912         15p           H0p         BD202         30p         MC14913         25p           H0p         BD202         30p         MC14913         25p	TA7680AP         £3.00           TA7750P         30p           TBA120A         40p           TBA120AS         50p           TBA120AS         40p	TDA1151         30p           TDA1154         50p           TDA1170S         £1.00           TDA1180         £2.00	AC153K 25p BF224 15p AC142K 25p BF238 20p AC169 25p BF240 16p AC169 25p BF244 16p	
25.A.17         200         BC173         50         BD235         300         M1237B         \$1.00         TDA 1441         C.00         TDA 1886A         C.100         AD16/1/20         BF27         Up           25.A.173         100         BC173         50         BD235         300         M1237B         \$1.00         TDA 1886A         C.100         AD16/1/20         BF27         Up           25.A.173         100         BC183         50         BD234         50         BD334         50         BD234         50         BD334         50         BD334         50         BD334         50         BD334         50         BD334         50         B		2N5983 30p BC154 2N6099 40p BC157a 2N6109 40p BC158	IDp         BD2ir7         ohp         MCF40Kn         30p           IDp         BD2ir2         30p         MCT74k         S0p           IDp         BD2222         30p         MCT74k         N0p           IDp         BD2222         30p         MCT74k         N0p           IDp         BD2222         30p         MCT74k         N0p	TBA120B         40p           TBA120SB         40p           TBA120SB         40p           TBA120T         50p           TBA120SO         €1.00	TDA1201         75p           TDA1270         £1.50           TDA1327A         69p           TDA1365         £3.00	AC178K 25p BF245h 20p AC179 25p BF255 20p AC186 25p BF256 20p AC188 25p BF257 20p	
25C/0417A         cf 104         cf 114         5p         BD2241         50p         Thy State         Thy A314         C2.00         AF18         C2.00         AF18         C0.00         BF274         Hp           25SA920         0p         BC2317         5p         BD2444         5pp         Hulp Stress         3pp         Hulp Stress         TBA3486         C50         TDA3184         C2.00         AF18         C0.00         BF274         Hp           25S1556         100         BC2317         5p         BD2541a         Spp         HT10 Fissor         TBA350         C2.00         TDA2180         C1.00         AF28         Spp BF37         Spp           2SC15156         61.00         BC231         5p         BD2541         Spp <bt18< td="">         Spp<bt18< td="">         TBA350         C2.00         TDA2180         C1.00         AUD10         C1.00         AUD10         C1.00         BL749         Spp BF37         Spp         Spp<bt37< td="">         Spp<bt37< td=""></bt37<></bt37<></bt37<></bt37<></bt37<></bt37<></bt37<></bt37<></bt37<></bt37<></bt37<></bt37<></bt37<></bt37<></bt37<></bt37<></bt37<></bt37<></bt18<></bt18<>		2No133         20p         BC160/16           2No6348         20p         BC171           2No6399         10p         BC172           2No6347         200         BC173	25p         HD226         20p         FT f0116         62,00           5p         BD233         30p         M1 232         £1,00           5p         BD234         25p         M1,2301         £1,00           5p         BD235         34p         M1,2301         £1,00	TBA1200         30p           TBA120C         30p           TBA120C         40p           TBA140         £1.00           TBA1441         £2.00	TDA 1540P £3.00 TDA 1670A £2.00 TDA 1908A £1.00	ACY21 25p (HP258 25p AD143 50p BF262 15p AD14 50p BF263p 25p AD14 50p BF264 15p	10
28850c         100         8C212         50         BD250a         Mup         Filling Flow ac         TDA 1980         C100         TDA 2100         L2200         ALUC C17         BP255         Alp           286006         759         BC217         59         BD250a         Sup         BT16 McGal         Fill		25A673P 10p BC174 25A844P 10p BC184 25C643A £1.00 BC184 25C043A £1.00 BC184	5p BD240 50p Thyrktors 50p 5p BD243c 30p Philips Kirs OT121 7 50p	ТВА231 75р ТВА3950 50р ТВА3960 €1.00 ТВА396 75р ТВА440Р €1.00	TDA2002         £1.00           1TDA2003         25p           1TDA2004         £2.00           TDA2008         £2.00	AF17A 250 BF273 800 AF139 250 BF274 100 AF181 £1.00 BF324 250	the state of
2sc(24)         500         6(22)         55         6(1)/6         250         (10)         <		28B474 30p BC212 28B566 10p BC212 28B686 75p BC214 28C515A £1,00 BC214	50         BD244         50p         BT151/201         30p           50         BD254ba         30p         BT151/201         30p           50         BD252         20p         BT056/201         BT05           50         BD252         20p         BT06 Metal         61,30           50         BD25338         50p         BT19         EL00           50         BD25338         50p         BT19         EL00	TBA481Q £1.00 TBA520 £2.00 TBA530 £2.00	TDA2020 £1.00 TDA2030 £2.00 TDA2140 £3.50 TDA2140 £1.00	AF2.09         20p         BF337         50p           AF367         25p         BF355         30p           AL102         £1.75         BF362         20p           AU110         £1.50         BF363         15p           BF363         5p         50p         50p	
28CC400         £1.00         82.28.57         200         BD1.60         370         370         172         £1.00         BC100         200         BD1.40         200         MATE         TDA2532         £1.00         BF100         200         275         2100         2100         225         2100         2100         2100         2100         2100         2100         2100         2100         2100         2100         2100         2100		2SC772         20p         BC238           2SC381         10p         BC239           2SC458         50p         BC250           2SC491         50p         BC251	Sp         BD373h         20p         BRC443         75p           Sp         BD373h         20p         Gill Thyristor         6dp           Sp         BD443         25p         Cold Thyristor         6dp           Sp         BD433         25p         Divers MF00         6dp	TV Crystals	1DA2520         50p           TDA2525         £1.00           TDA2545A         £1.00           TDA25460         £3.00           TDA2640         £3.00	BF121 20p BF444 10p BF127 20p BF419 30p BF137 20p BF422 15p	
ZSC1162 C/18         30p         BC307         30p         BD3778         30p         Annotatic balance         30p         BD3778         30p		28C733 10p BC262 28C940 £1.00 BC263b 28C940 £1.00 BC294 28C1030 £1.00 BC298	10p BD438 M0p TF20fM cine 20p BD139 M0p 1(CS44) C240 M0p BD439 S0p 1262 C240 m0 BD439 S0p 1262 C240	4MHz 4,433-619 6MHz 8,867238	TDA2522         £5.00           1DA2530         £1.50           TDA2532         £1.00           1DA2540         80p           TDA2541         £1.00	BF160 20p BF425 15p BF160 20p BF448 30p BF161 20p BF470 30p BF164 60p BF471 30p	
25C(1)77         £1,00         BS,499         10p         BD3/8,5         40p         CRAAS         50p         Filters         TDA3/865         £3,00         900/481/418         £10           25C(1)77         20p         BC3/27         10p         BD3/87         10p         Milt Dystaward         10p         BD3/87         10p         Milt Dystaward		25C1162 C/18 30p BC300 25C1162 C/18 30p BC301 25C1514 30p BC303 25C1520 25p BC303	30p         BD681         30p         8/2M         30p         30p<	11,059,000 Large or small 50p each Anustatic Isolatop	TDA2546 E2.00 TDA2546 E2.00 TDA2556 E1.00	BF179 .00p BF2974 10p BF180 20p BF604 10p Thorn Transformers	
25C 2026x         200 BC 347         10p         BD535         30p         PTH251 AOR         15p         Stell 5.5MHz         20p         CVC40.8 button unit with minimise and & slote prots         LED DISPLAYS           25C 2026x         30p BC 340b         10p         BD535         30p         PTH251 AOR         15p         Stell 5.5MHz         20p         CVC40.8 button unit with minimise and & slote prots         LED DISPLAYS           25C 2027b         35p         BC340b         10p         BD535         30p         PTH251 AOR         15p         Stell 5.5MHz         20p         CVC40.8 button unit with minimise and & slote prots         LED DISPLAYS           25C 2027b         15p         BC350         20p         BD5400B         15p         With sockets         920.00         £1.00		2SC1617         £1.00         BC309           2SC1725         20p         BC327           2SC1740         20p         BC328           2SC1756         50p         BC328/38 r	10p BD509 30p CR5AS 50p 10p BD509 30p 70p Themistors 7	Filters		90D3485403 £10 90D4406403 £1 90D3488400 £5	
		2SC1942 £1.00 BC337 2SC2027 £1.00 BC338 2SC2068 20p BC347 2SC2073 8p BC349b 2SC2229 15p BC350	10p BD544D 30p PT37P fits Poc & PT34 20p BD562 30p PT37P fits Poc & PT34 20p BD562 30p Degusing Thermistor (fits most sets)	00 \$111400 150	CVC40.8 button unit with mains lead & slider pots	LED DISPLAYS	

in Jr

> 9 24