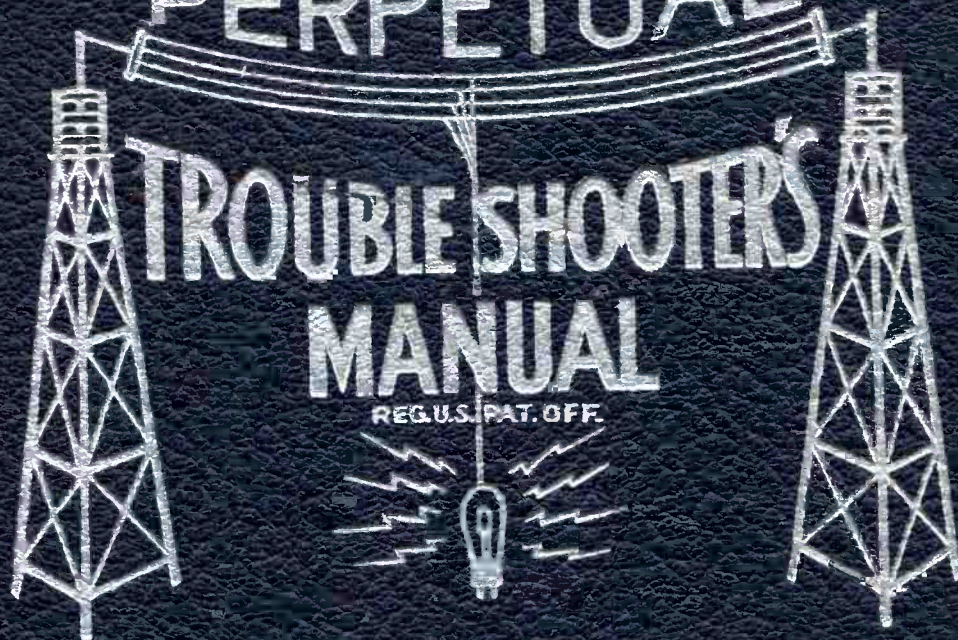


VOLUME XII

PERPETUAL

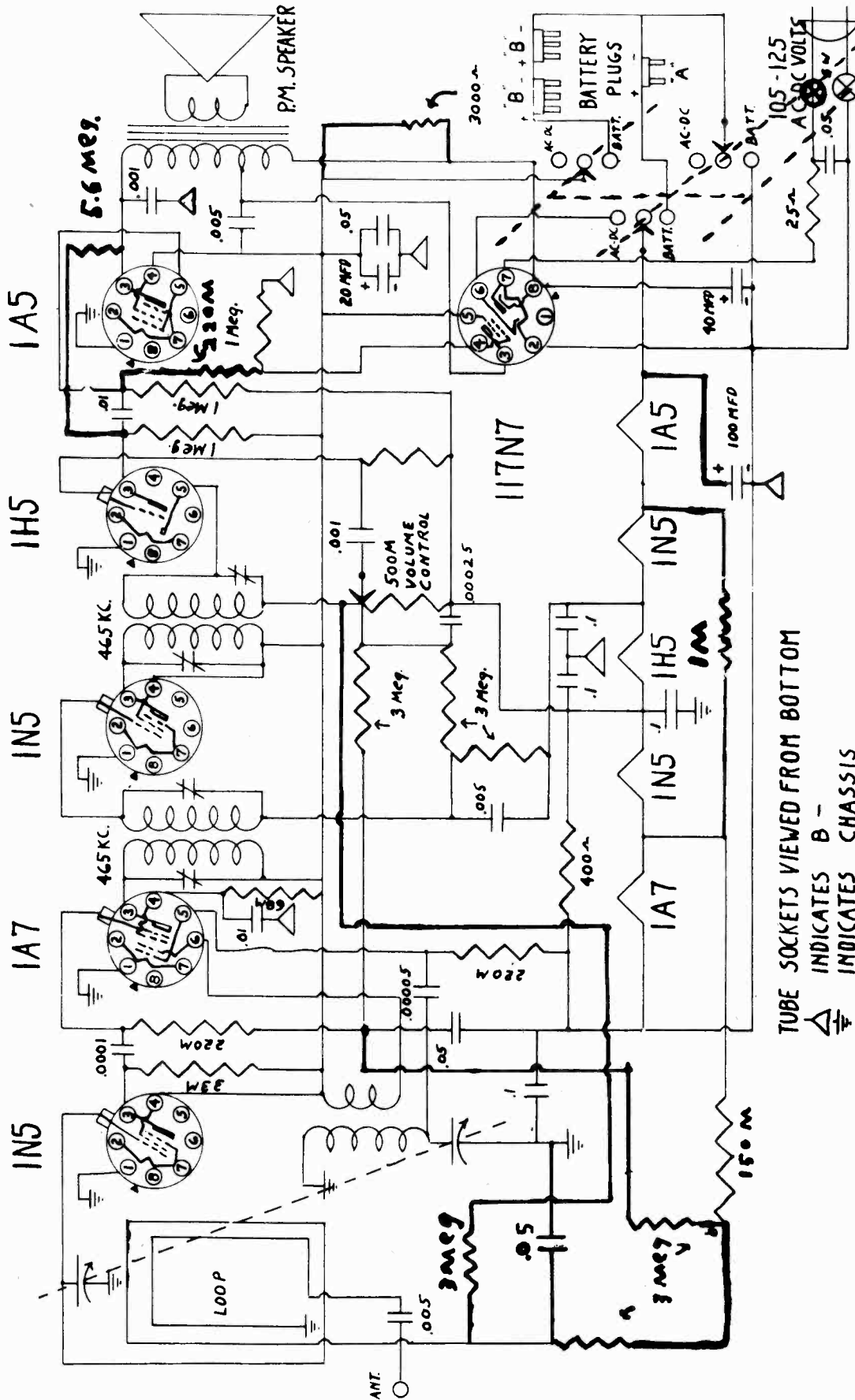


JOHN F. RIDER



MODEL 504

MISSION BELL RADIO MFG. CO., INC.




MISSION BELL MODEL 504

24 JULY 1940 WMA  
REVISED 8/8/40  
J. W. KANE

TUBE SOCKETS VIEWED FROM BOTTOM  
 △ INDICATES B -  
 ⊕ INDICATES CHASSIS

STARTING SERIAL # 93649

CLARIFIED SCHEMATICS

The diagrams on the yellow sheets in this section indicate the breakdown of the individual bands of the multi-wave band receivers specified in the corner cards and shown in the respective manufacturers' sections in the main part of this Manual. Those schematics for which breakdowns have been made bear a designation (  ) in the upper margin. The purpose of these breakdowns is to show how the components, that is the coils, condensers and switch contacts, are used when the receiver is set to different bands. In the majority of cases the circuits shown are the r-f and oscillator systems; however, in a few instances, a-f breakdowns are given.

The switch contacts which are associated with the various circuits, are represented as small circles, bearing either numerical or alphabetical designations corresponding to those designations shown upon the complete diagram contained in the respective manufacturers' sections in the main part of the Manual. The connections between the switch points are shown by dotted lines.

Each of the main diagrams, that is complete schematics, shows the wave-band switch in a certain position; usually this is the broadcast-band position. This same position is shown as the first position in the breakdown diagram unless the contrary is specified. Reference in the breakdown diagrams to the fact that the switch is shown as having been moved from one position, indicates the first position immediately following either the broadcast band, if that is the first shown, or whatever the band may be which is the first shown. Expressed differently this is, if the designation is "switch moved one position", this means that the wave-band switch has been turned one position from the reference point designated as "switch as shown".

## "CLARIFIED SCHEMATICS"

When all switches associated with the movement turn in the same direction, this is specified as "clockwise" or "counter-clockwise" as the case may be.

You will note that corner cards on some of the "Clarified Schematic" breakdowns indicate several receivers. This means that the r-f and oscillator sections, as shown in the breakdown, apply to those receivers. However, this should not be construed as signifying that all these receivers are the same throughout. It simply means that the wave-band positions and associated circuits are the same for each model or chassis listed under the same "Clarified Schematic".

In some cases sections of the wave-band switch are used to short-circuit coils which are not in operation on the particular band shown in the schematic. In cases where inclusion of these shorted coils unnecessarily complicates the breakdown, they have been omitted, since they are not essential to the operation of the signal-carrying circuits.

In the case of audio-frequency circuit breakdowns, the designations shown upon the breakdown schematics correspond with the designations shown upon the complete schematics.

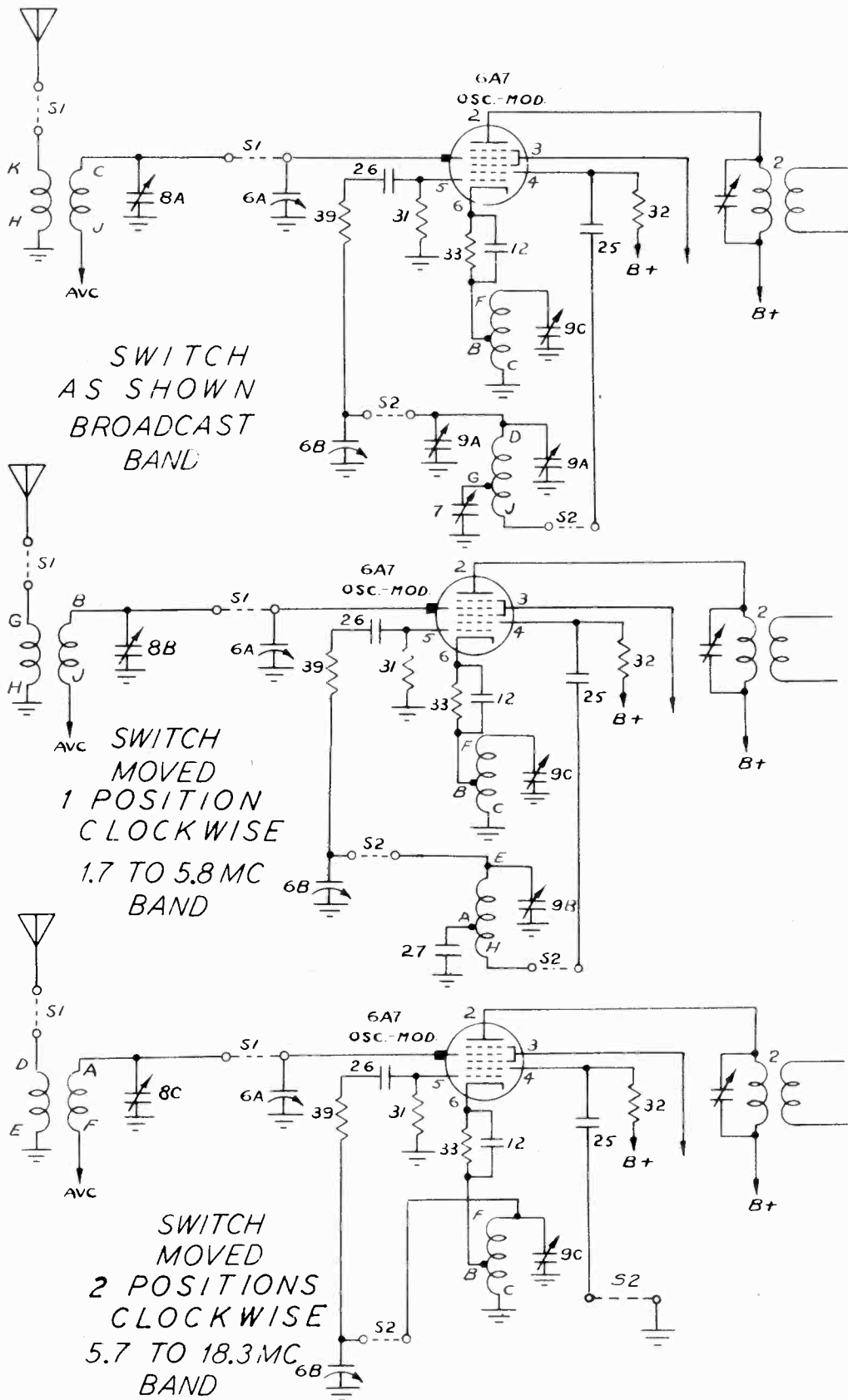
For your convenience the pin terminals for each tube represented in the breakdown diagrams have been numbered according to the RMA system.

You will note that in some cases the bands are identified in accordance with the frequency range covered. Then again in some instances these frequency ranges are omitted. The reason for the omission is that we were unable to identify the specific ranges covered by the various bands and it was felt that, since all receivers do not employ switch arrangements which increase the frequency range in exact sequence as the range switch is advanced, it was deemed advisable to speak simply in terms of the switch positions, rather than the frequency ranges. Of course, where the frequency range was known it has been identified.

ALLIED RADIO CORP. MODELS B-10572, B-10585,

B-10586

See Allied Page 12-9

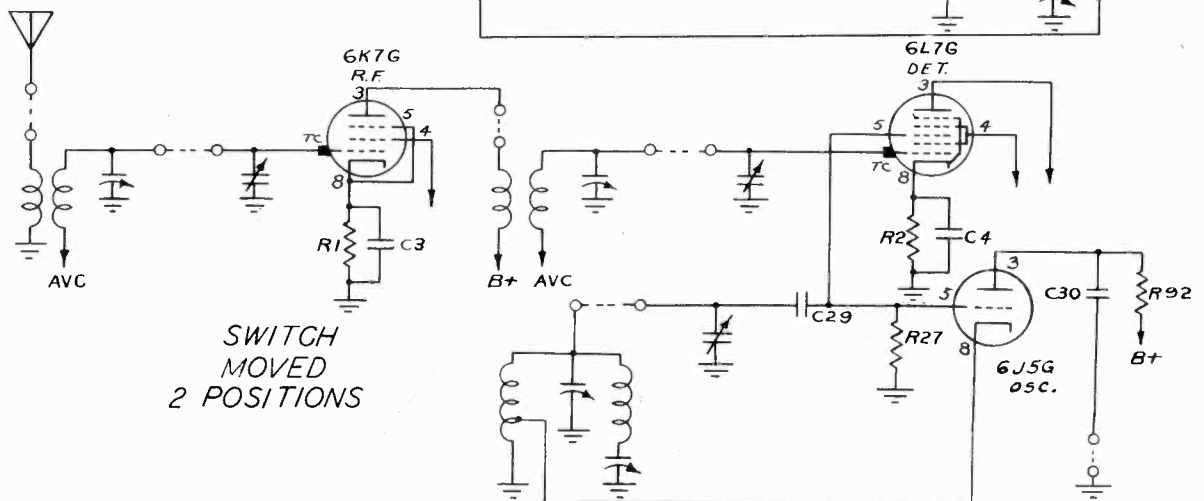
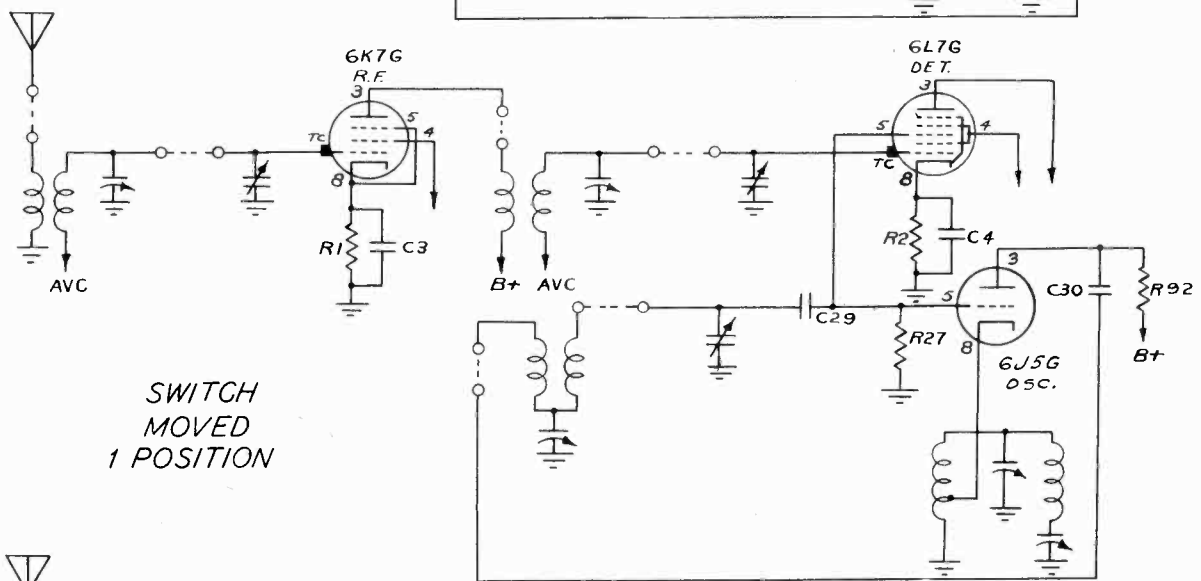
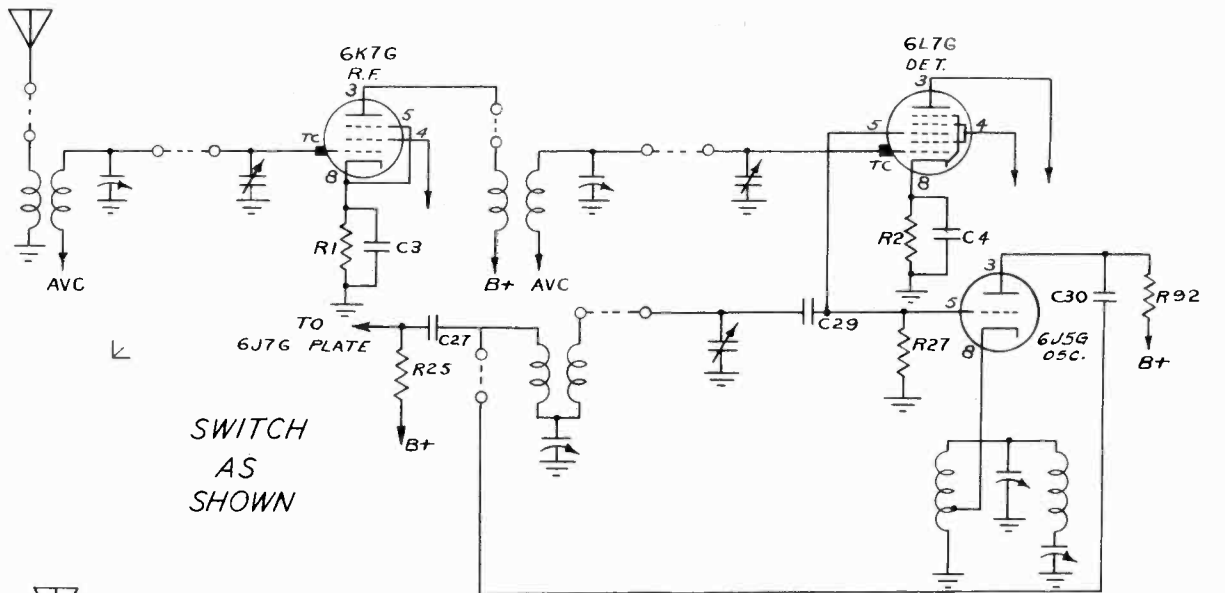




ALLIED RADIO CORP.

MODEL E-10880

See Allied Page 12-27



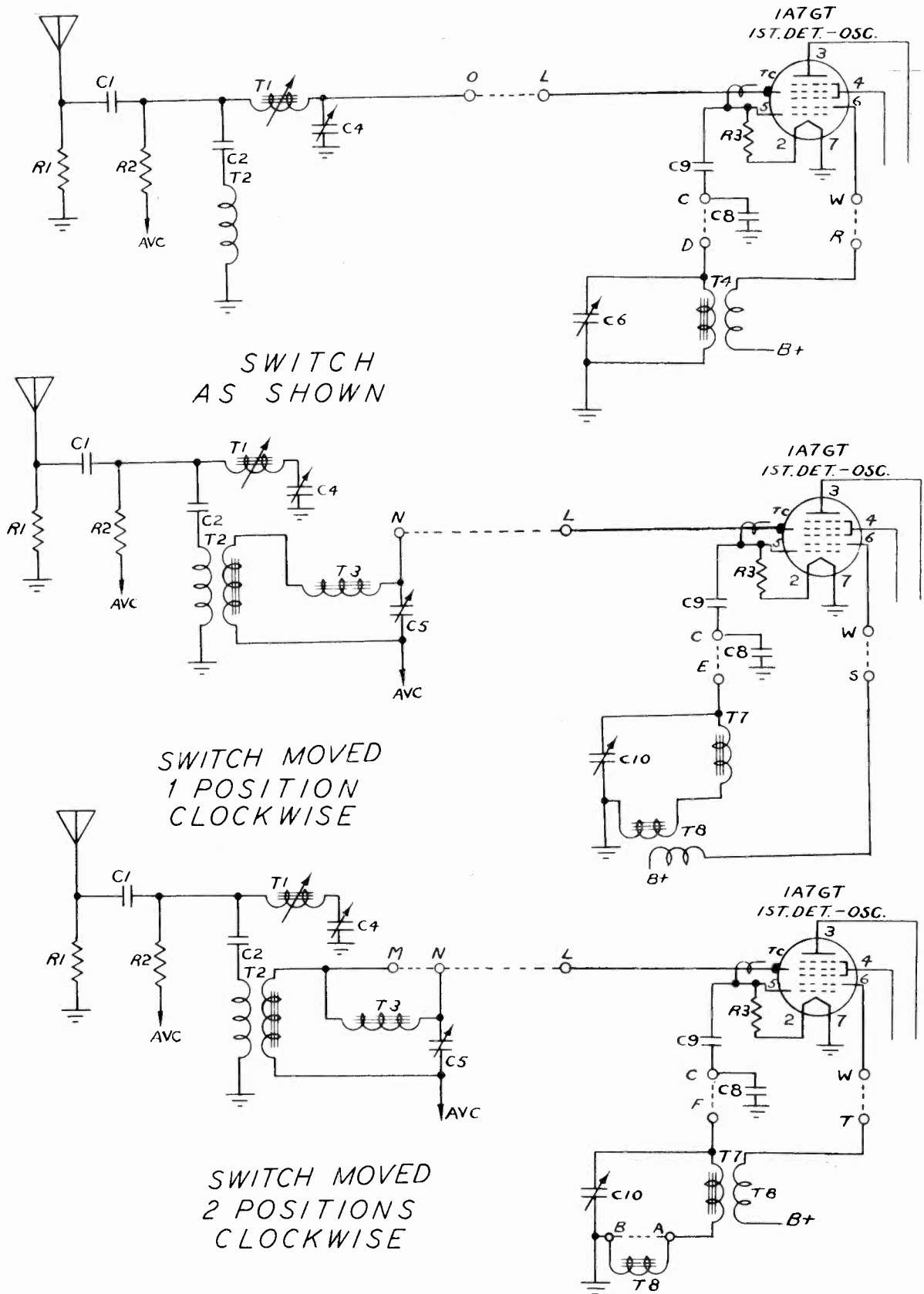




BELMONT RADIO CORP.

MODEL 509

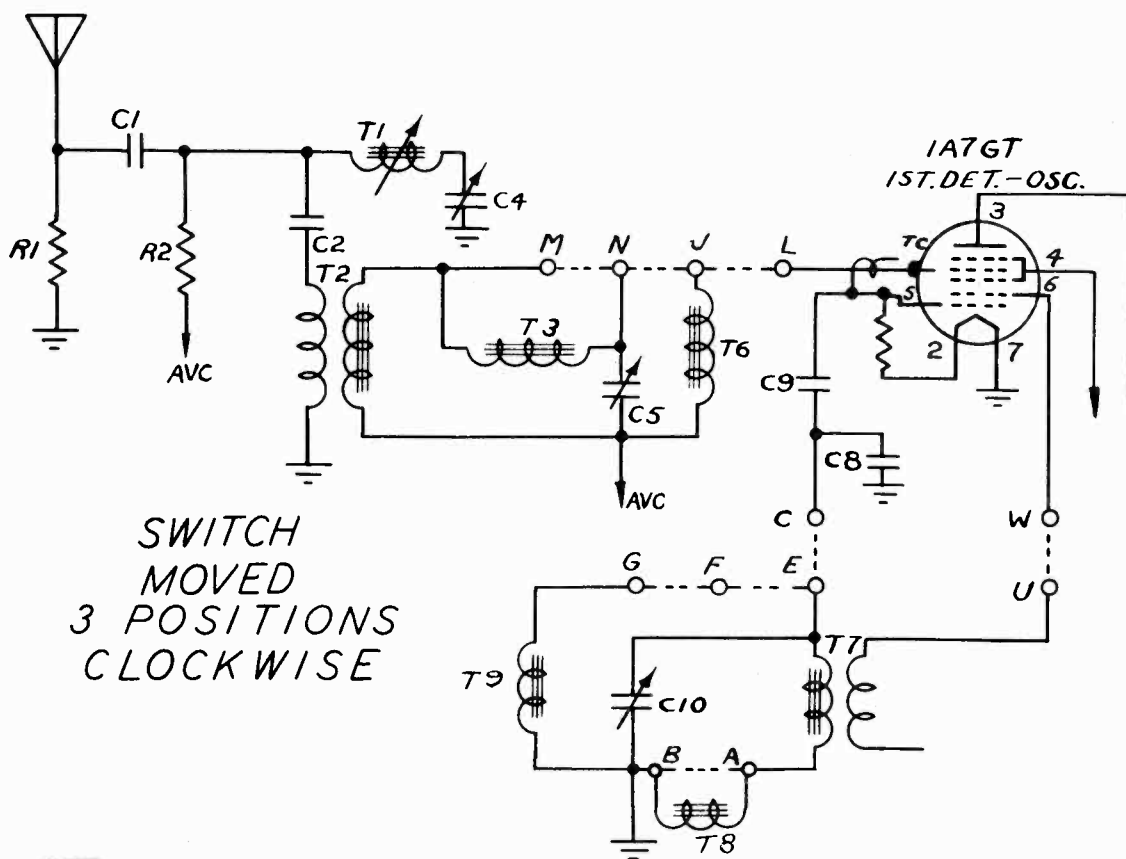
See Belmont Page 12-41



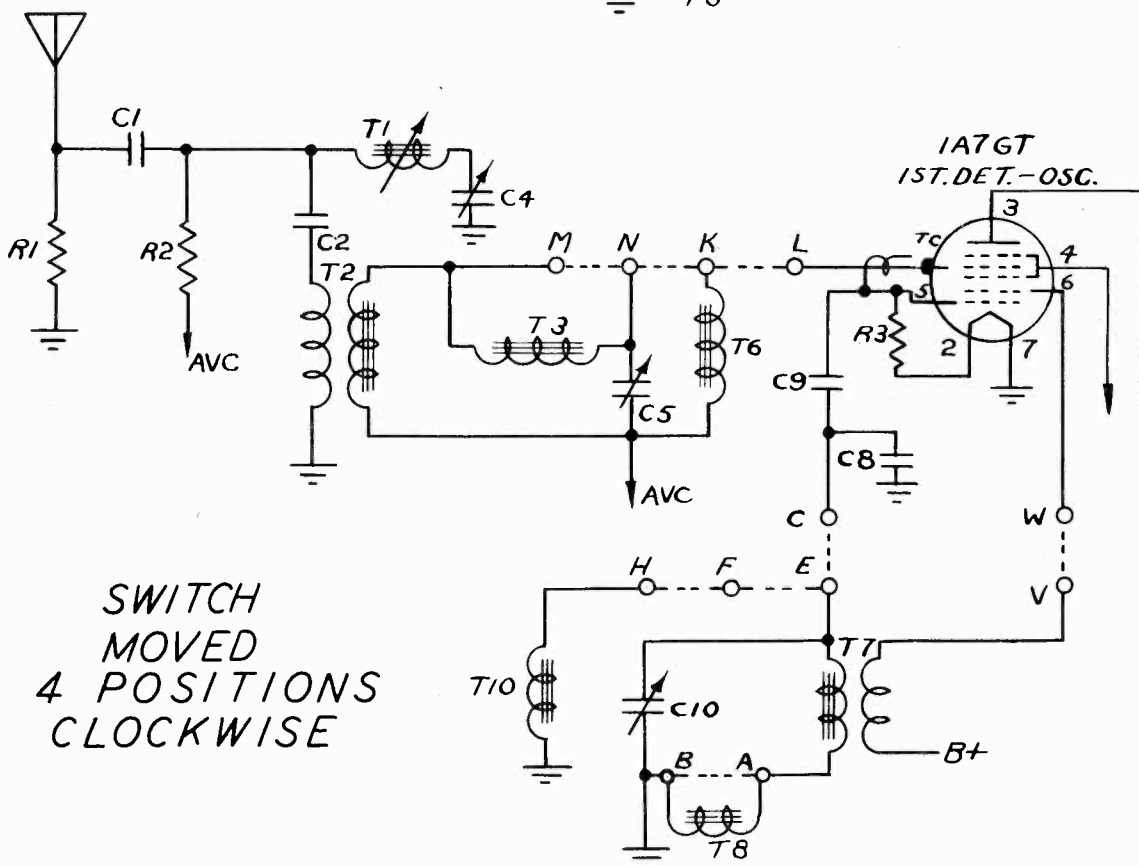
MODEL 509

BELMONT RADIO CORP.

See Belmont Page 12-41



SWITCH  
MOVED  
3 POSITIONS  
CLOCKWISE



SWITCH  
MOVED  
4 POSITIONS  
CLOCKWISE

MODEL 902

See Belmont Page 12-38

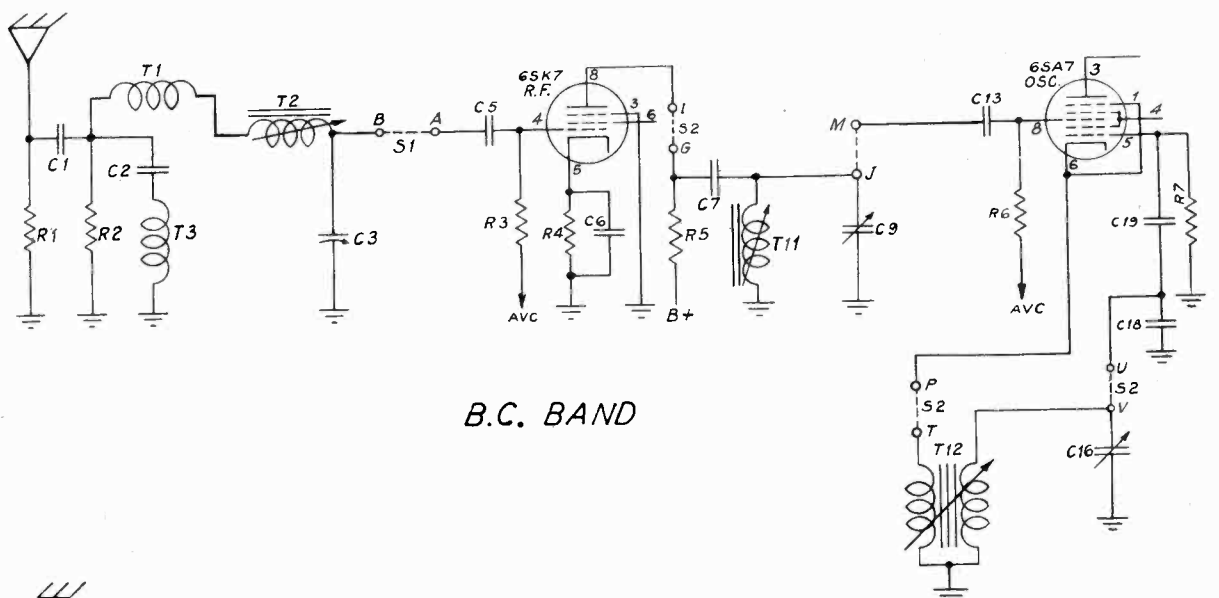
BELMONT RADIO CORP.

MODEL 800

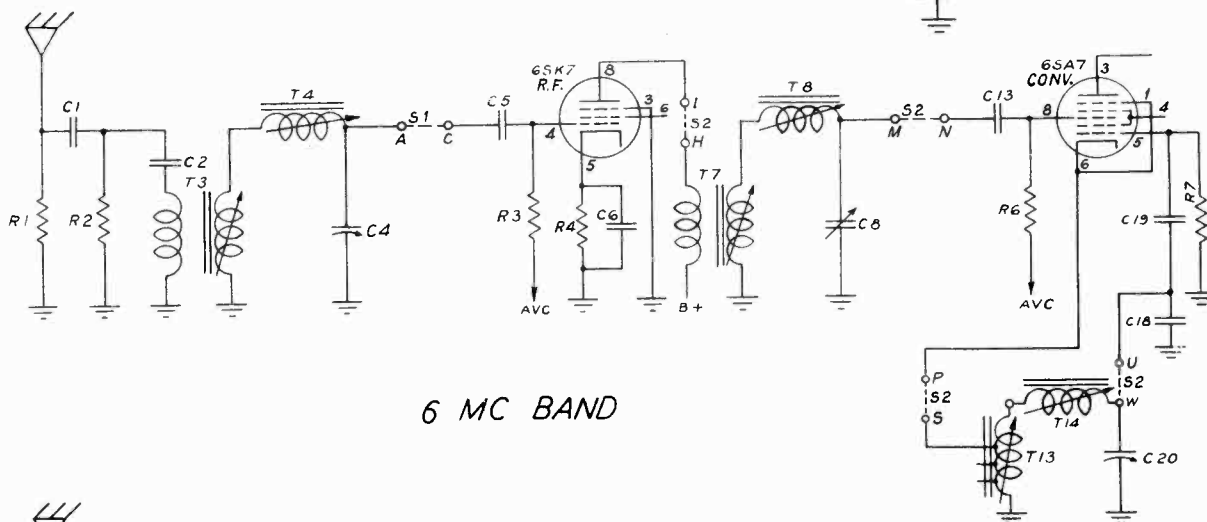
See Belmont Page 12-31

MODEL 801

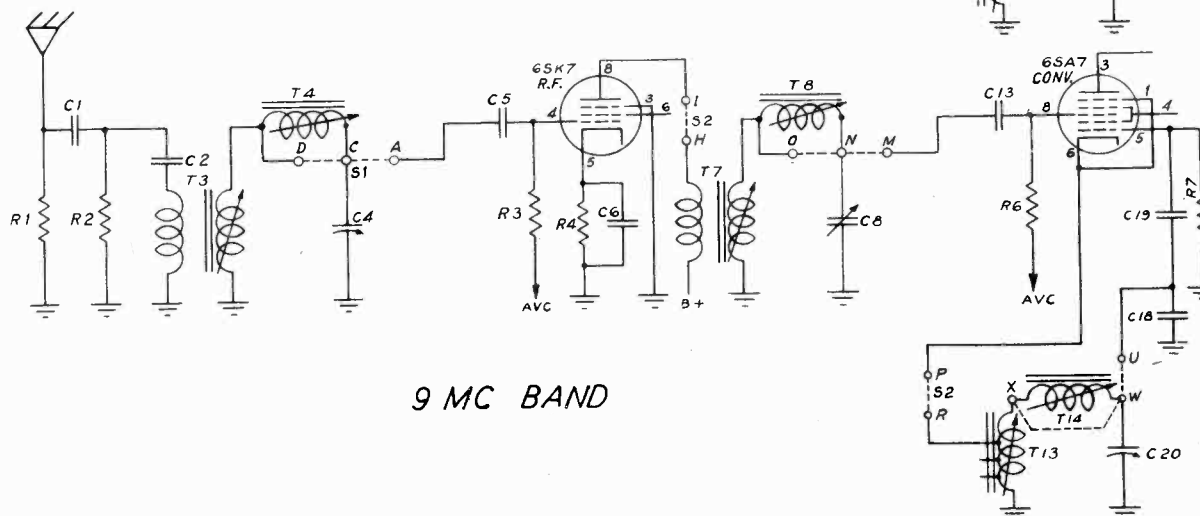
See Belmont Page 12-34



B.C. BAND



6 MC BAND



9 MC BAND

MODEL 800

See Belmont Page 12-31

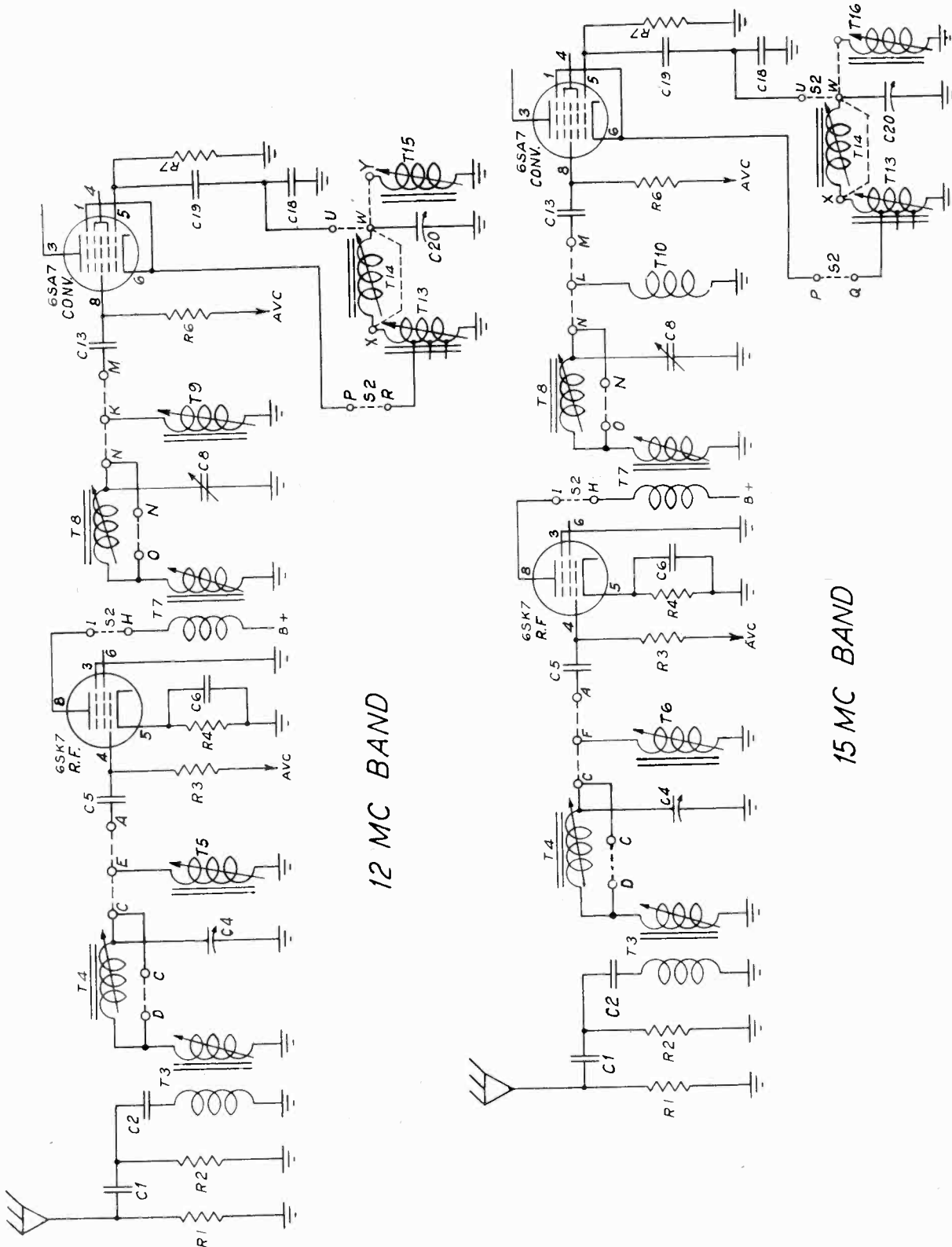
MODEL 801

See Belmont Page 12-34

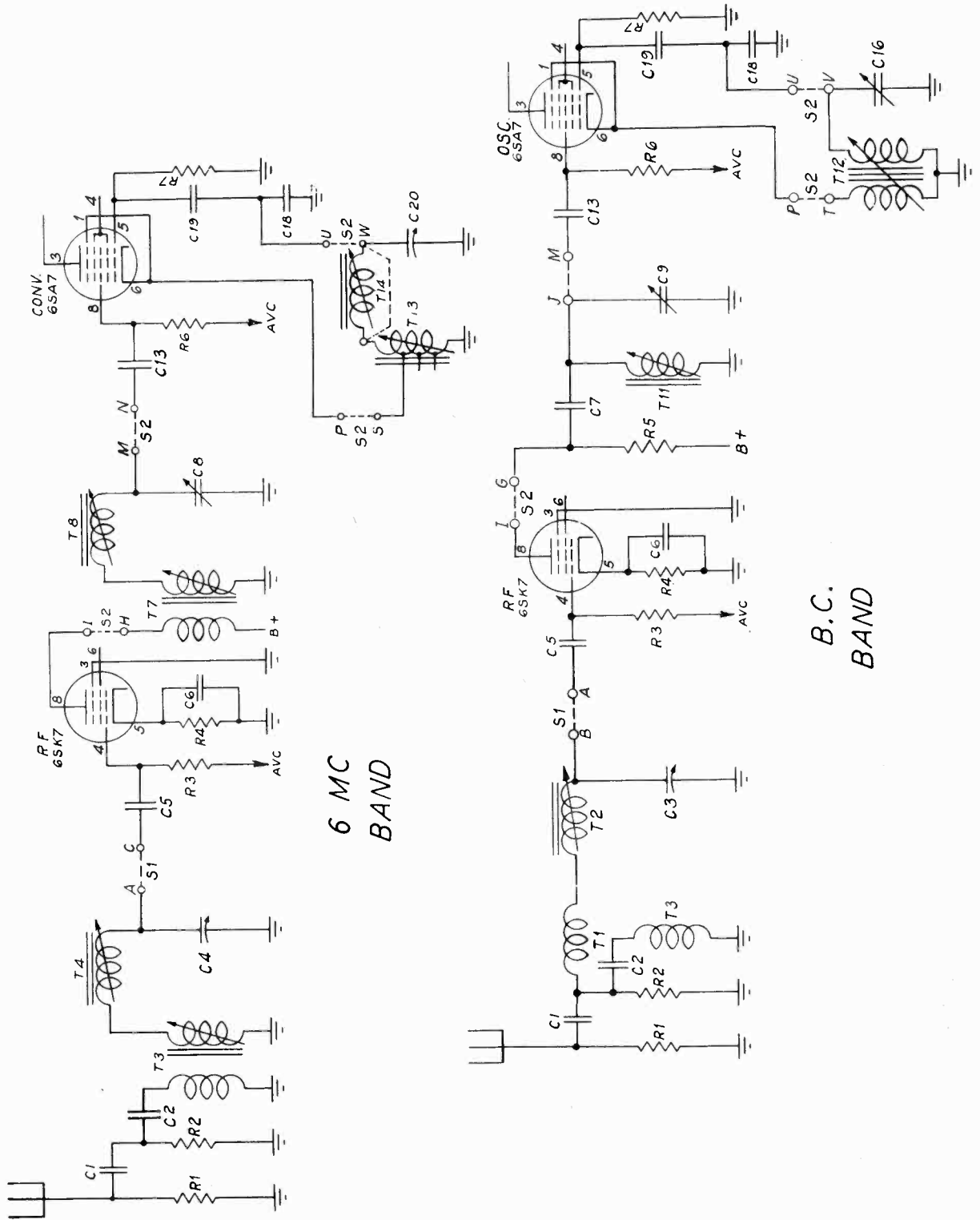
BELMONT RADIO CORP.

MODEL 902

See Belmont Page 12-38



BELMONT RADIO CORP. MODEL 1100 Series A  
See Belmont Page 12-39

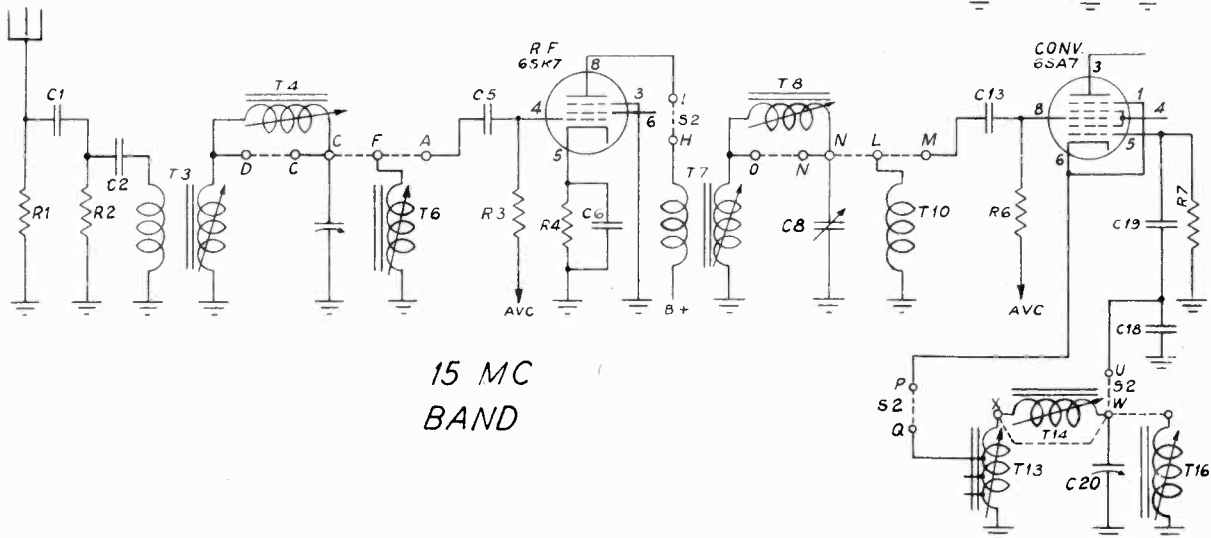
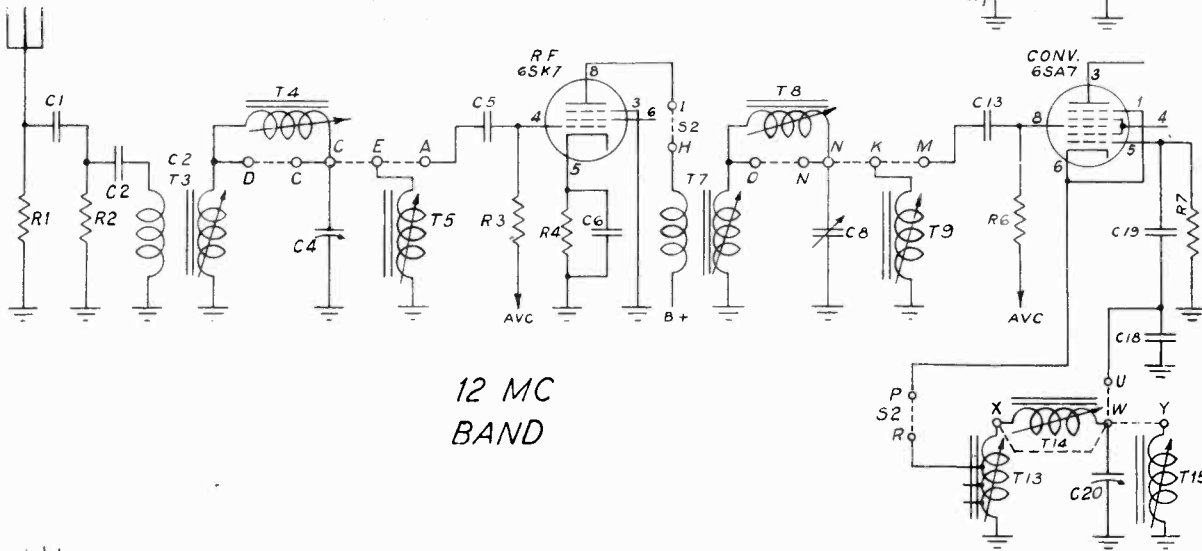
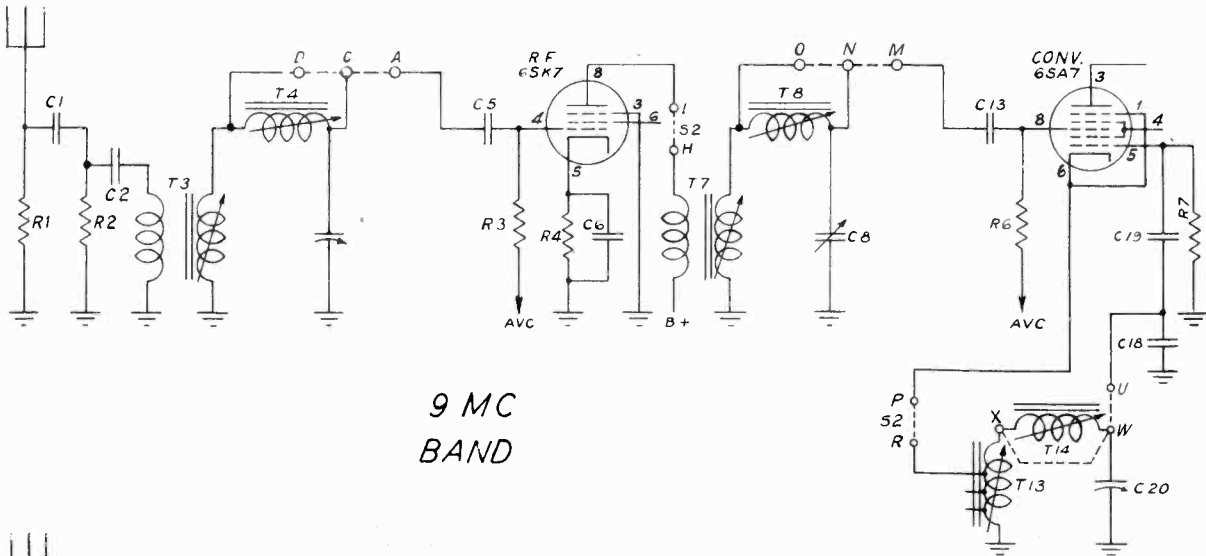


6 MC  
BAND

B.C.  
BAND

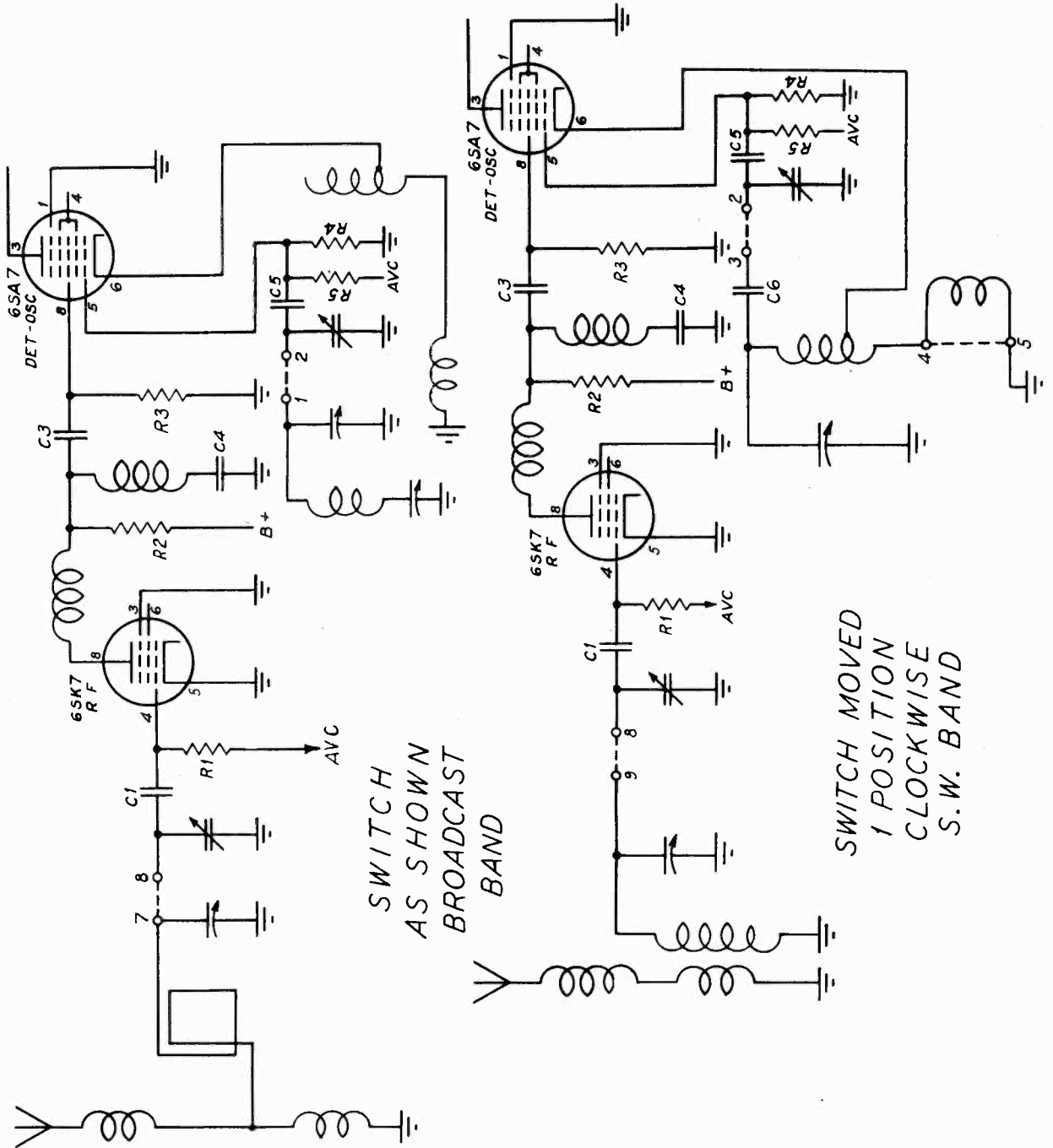
MODEL 1100 Series A  
See Belmont Page 12-39

BELMONT RADIO CORP.



MODEL B-7  
See Continental  
Page 12-13

CONTINENTAL RADIO & TELEV. CORP. MODEL A-7  
See Continental  
Page 12-12



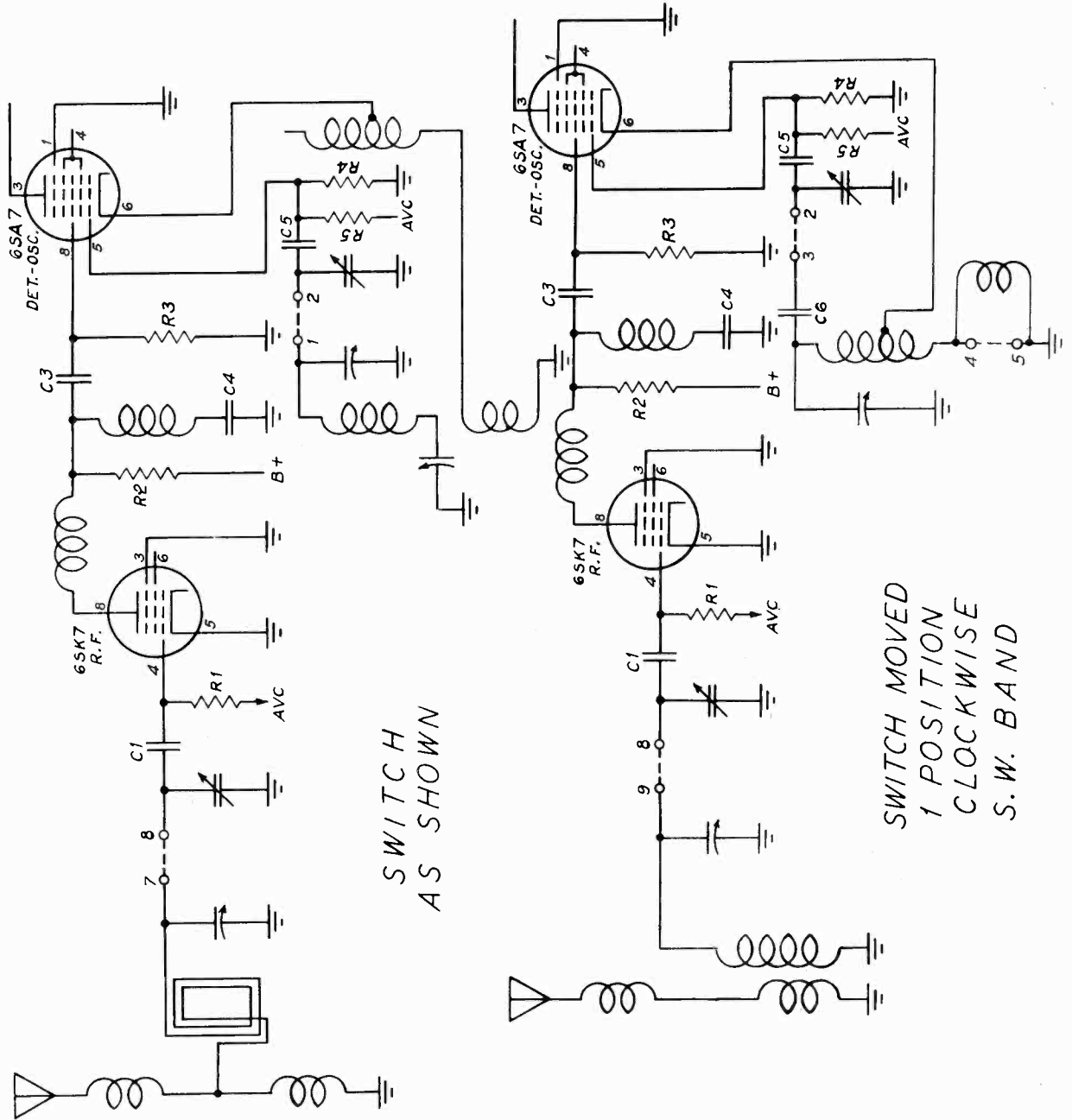




CONTINENTAL RADIO & TELEV. CORP. MODEL A-77

See Continental

Page 12-22



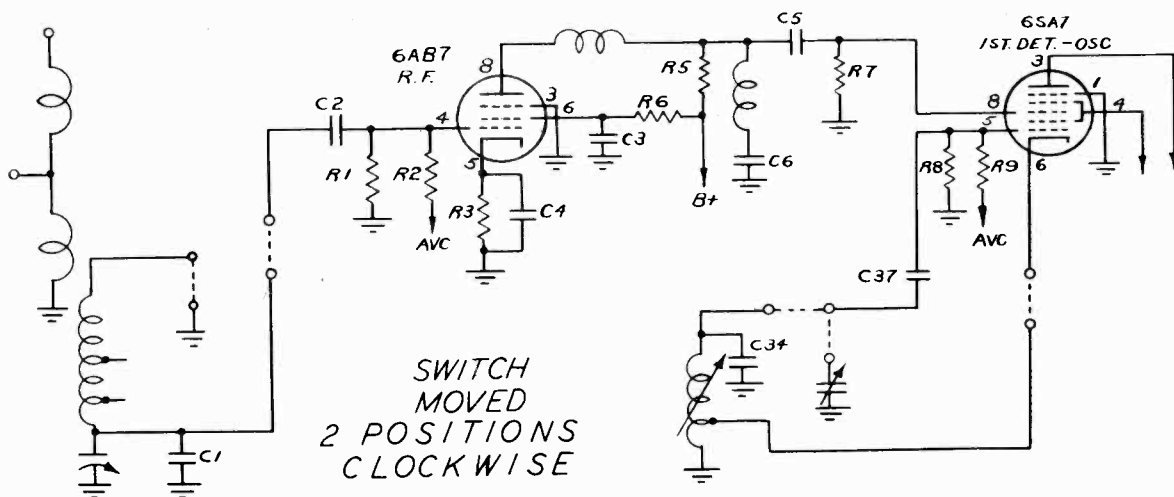
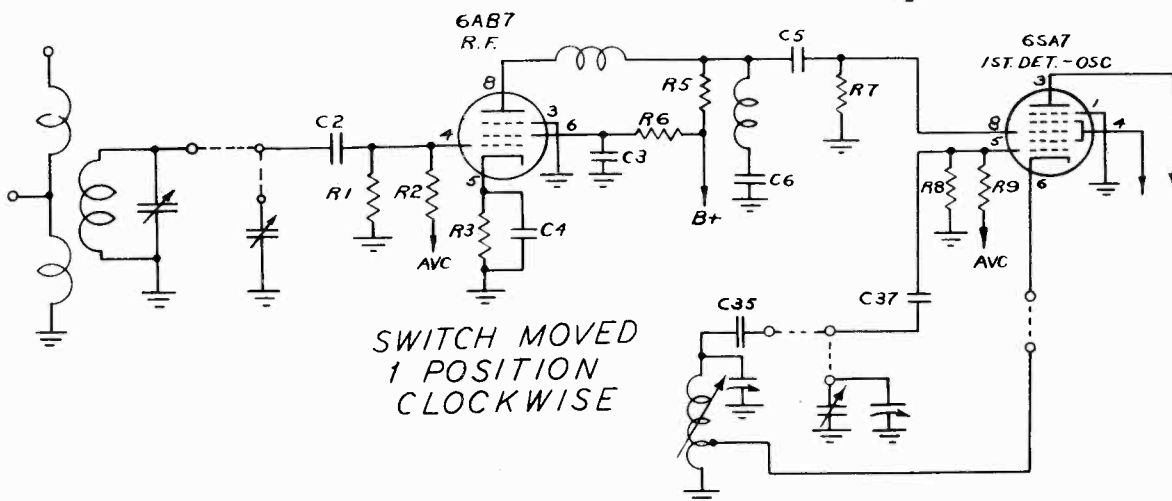
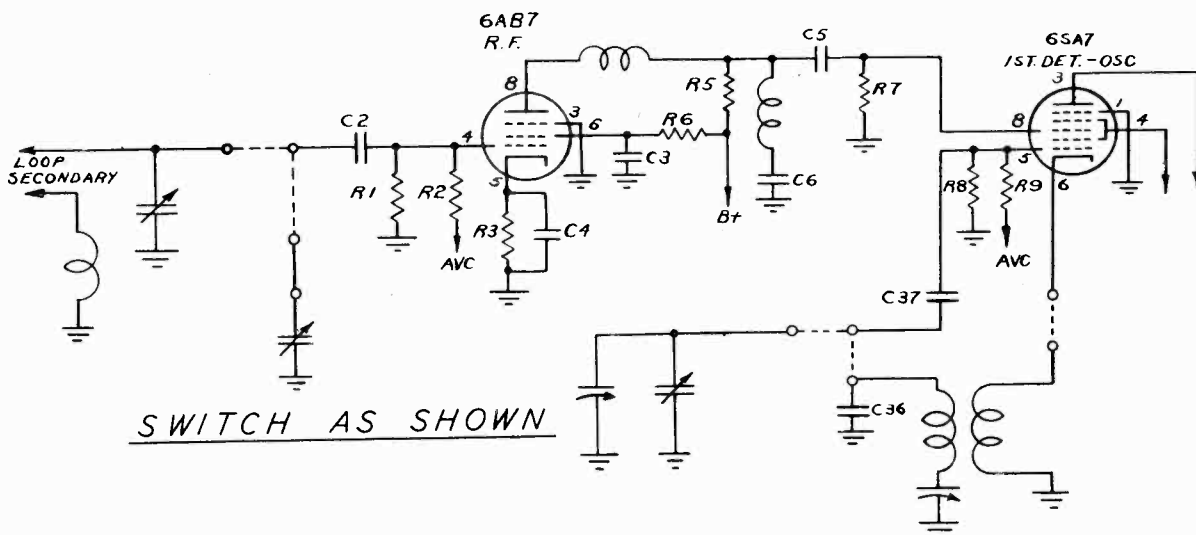
SWITCH MOVED AS SHOWN

SWITCH MOVED 1 POSITION CLOCKWISE S.W. BAND



MODEL B11  
See Continental  
Page 12-19

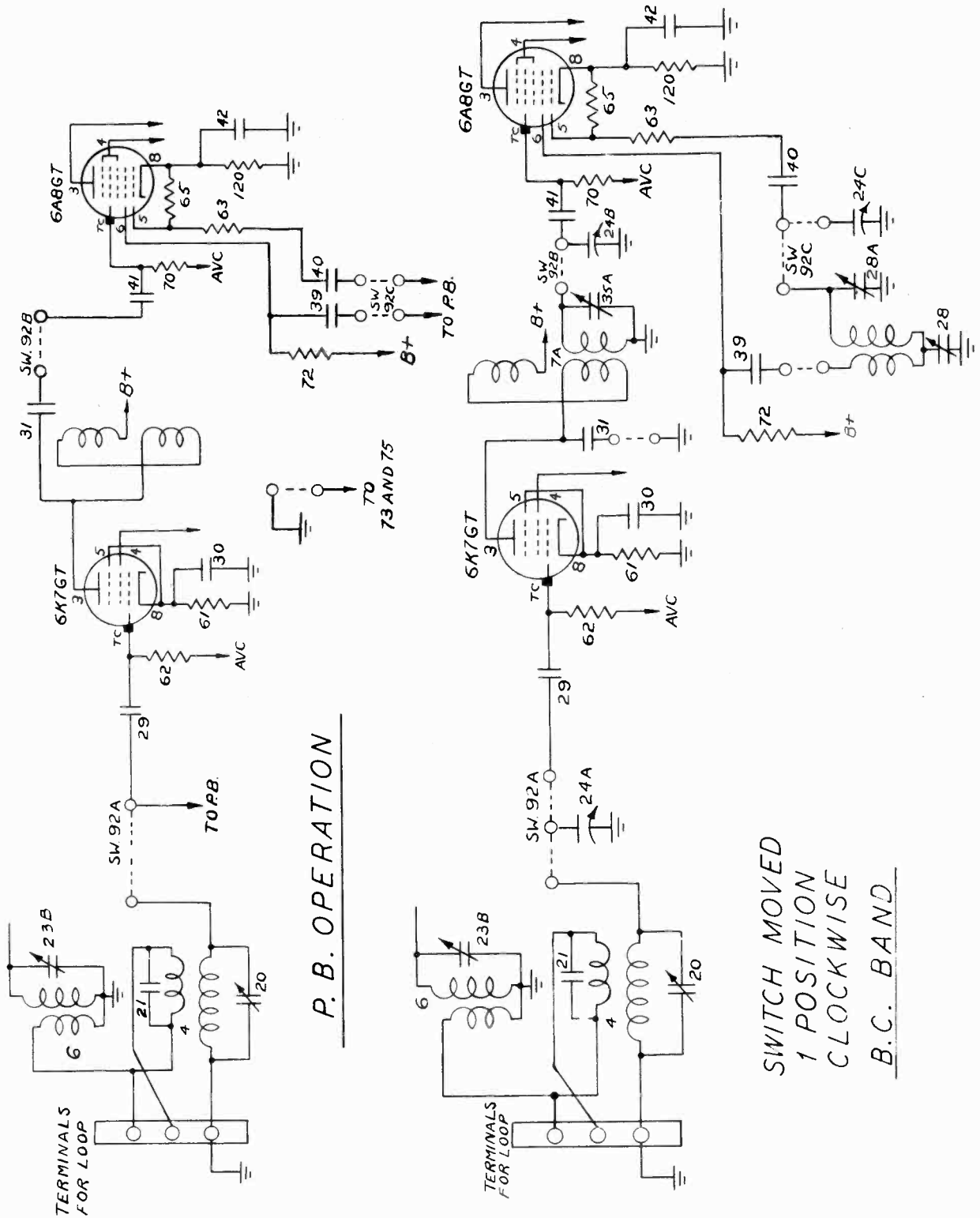
CONTINENTAL RADIO & TELEV. CORP. MODELS A11, A11-PH  
See Continental  
Page 12-15





CROSLLEY CORP.

MODEL 26  
MODEL 26 Revised  
See Crosley Page 12-21



P. B. OPERATION

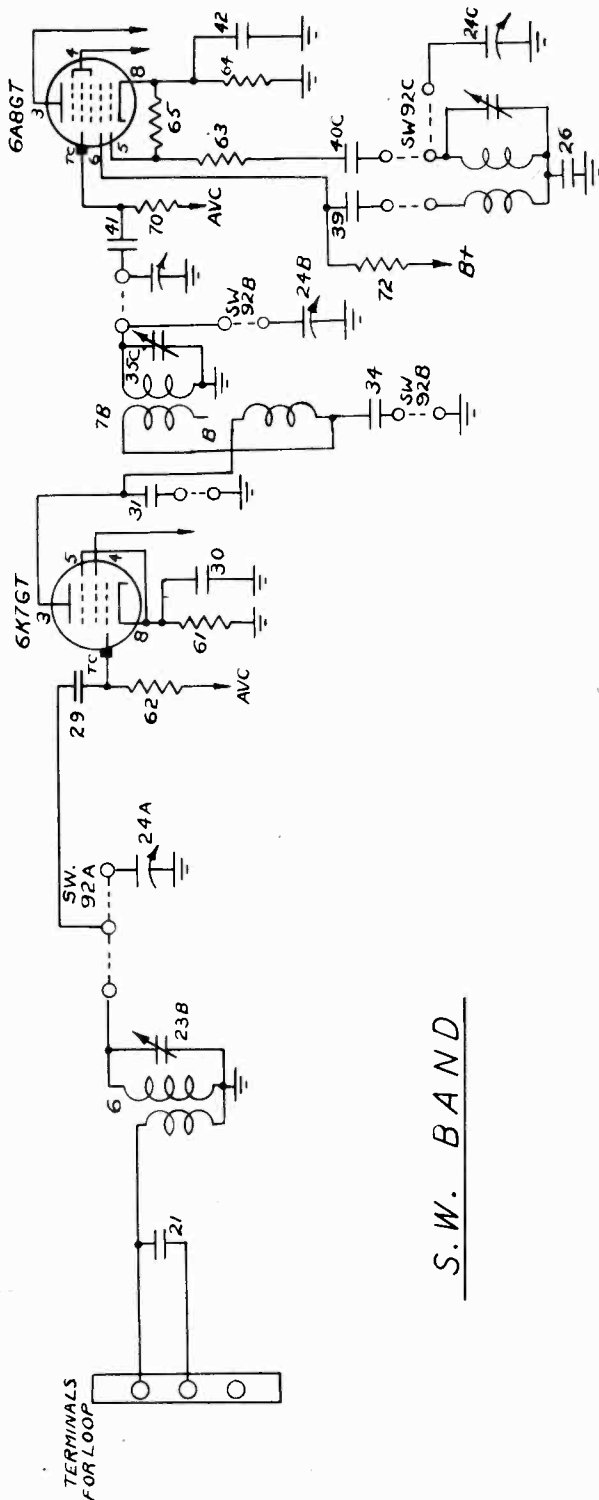
SWITCH MOVED  
1 POSITION  
CLOCKWISE  
B. C. BAND

MODEL 26

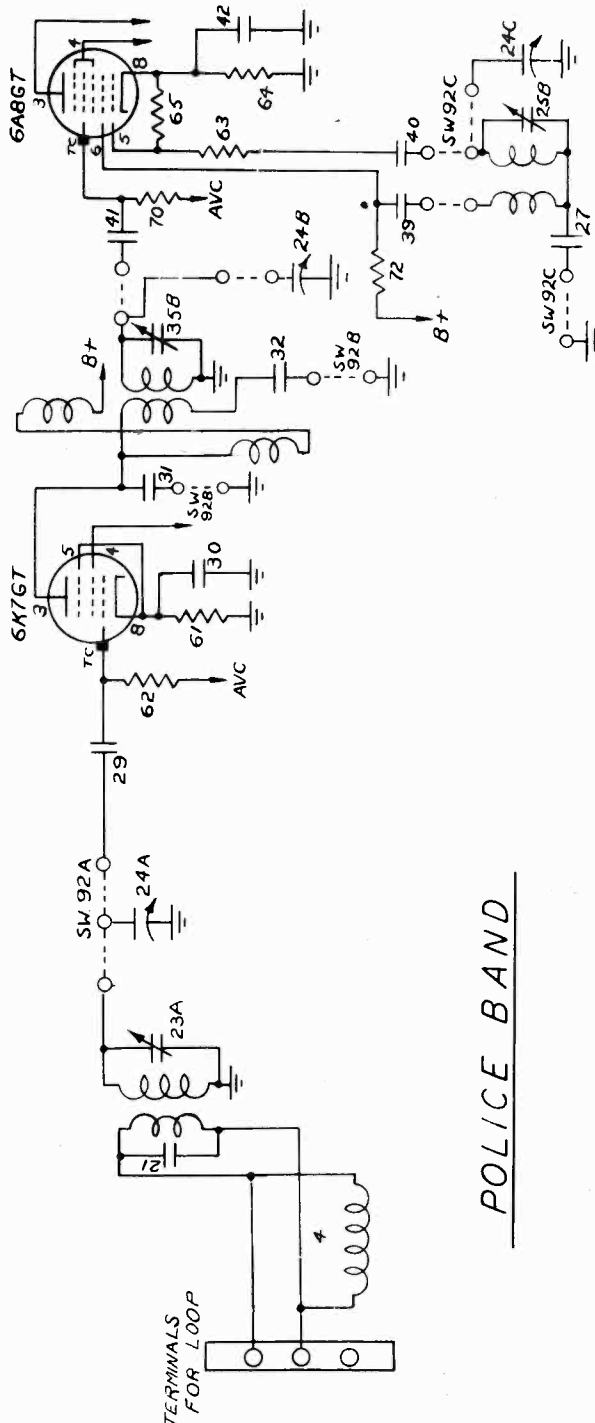
CROSLLEY CORP.

MODEL 26 Revised

See Crosley Page 12-21



S.W. BAND

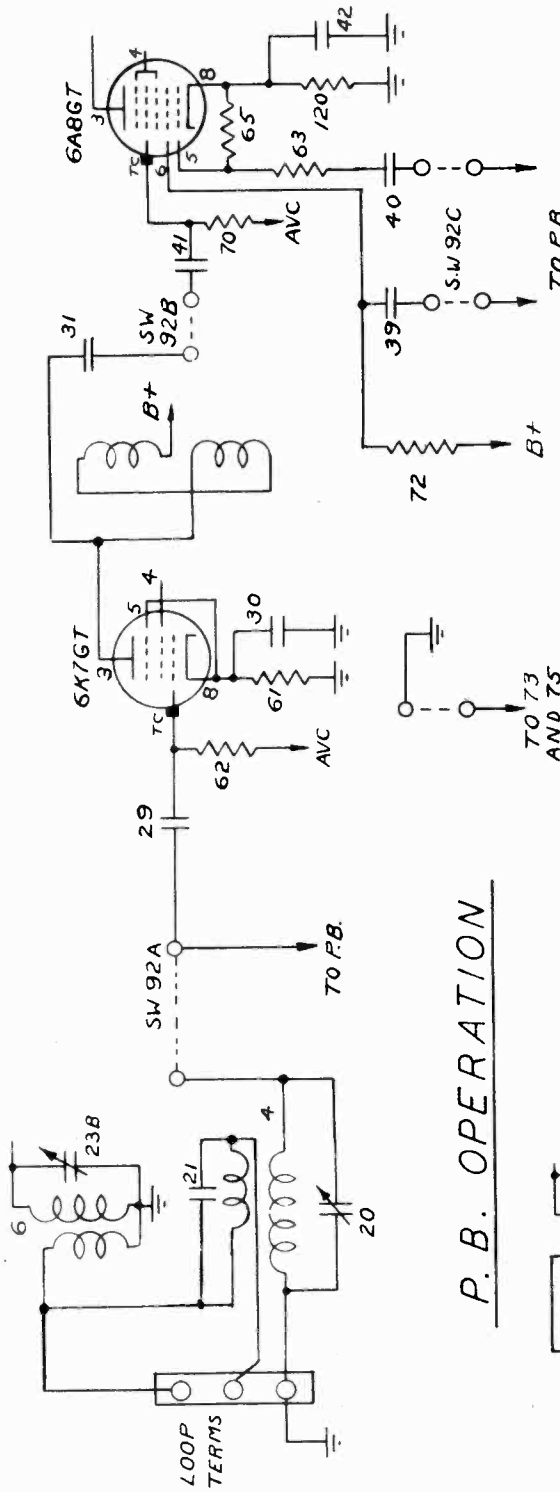


POLICE BAND

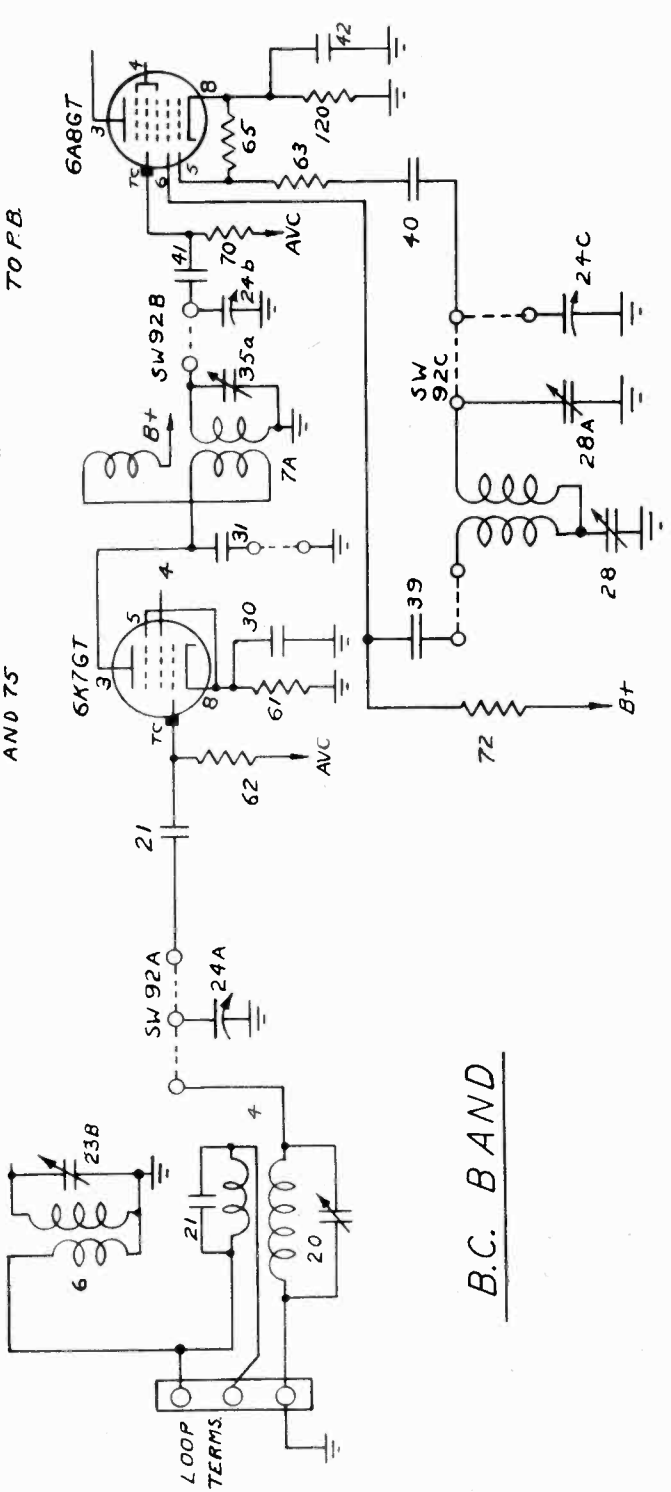
CROSLEY CORP.

MODEL 29

See Crosley Page 12-25



P. B. OPERATION



B. C. BAND

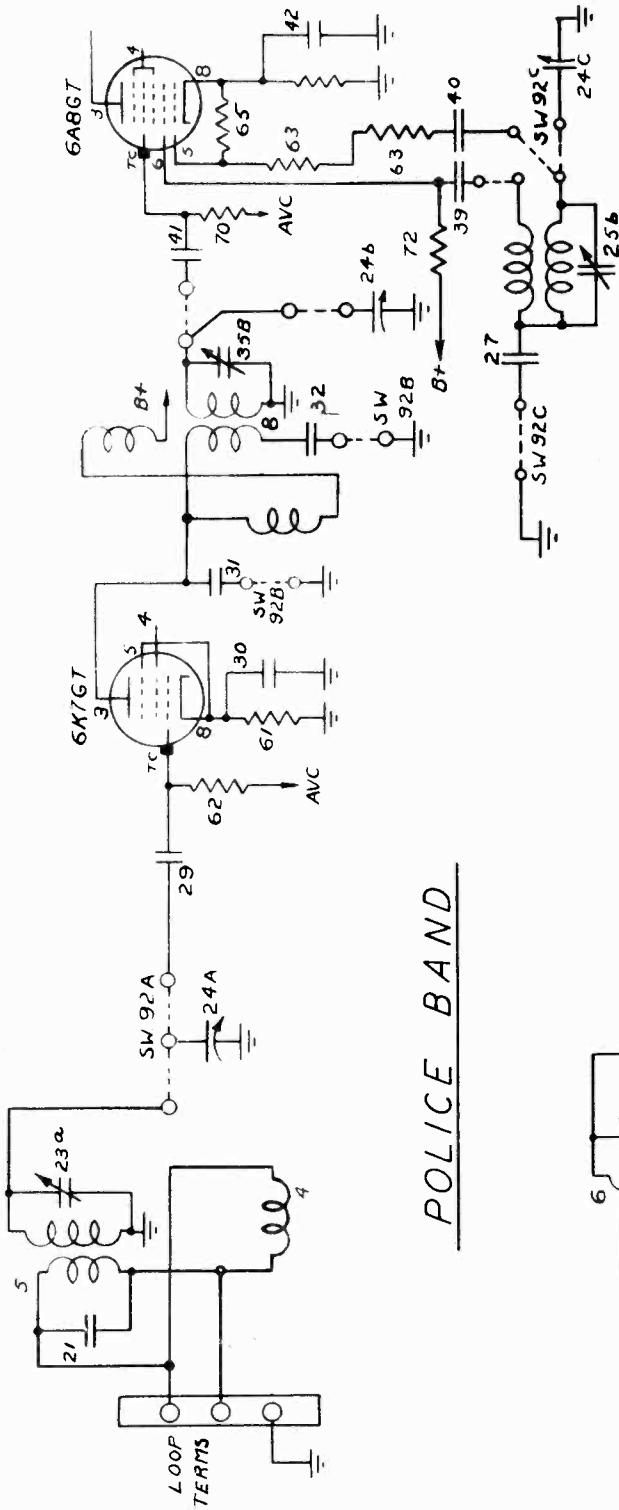


MODEL 29

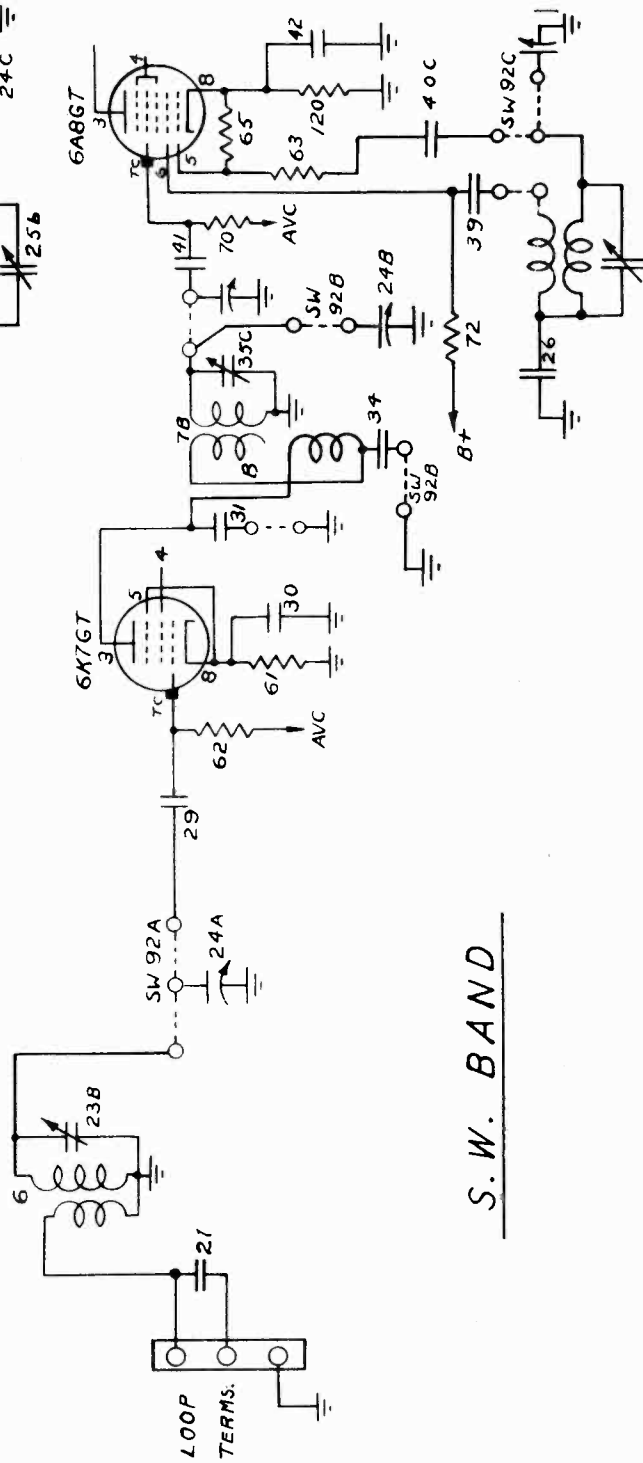
See Crosley

Page 12-25

CROSLLEY CORP.



POLICE BAND



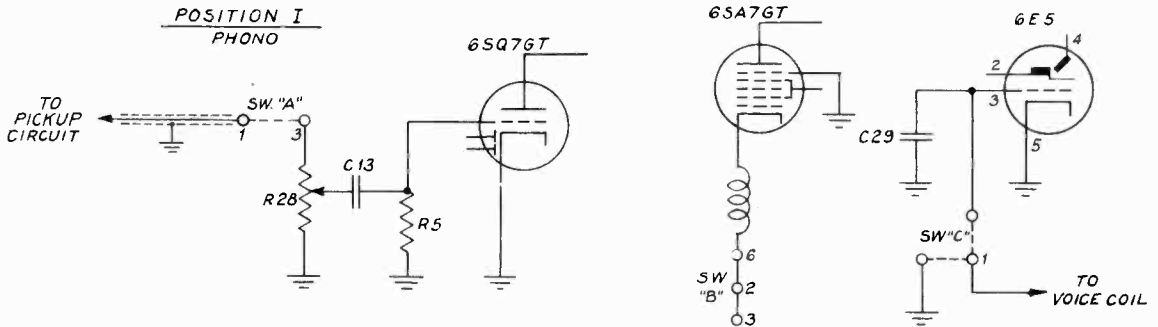
S.W. BAND

EMERSON RADIO & PHONOGRAPH CORP. MODELS

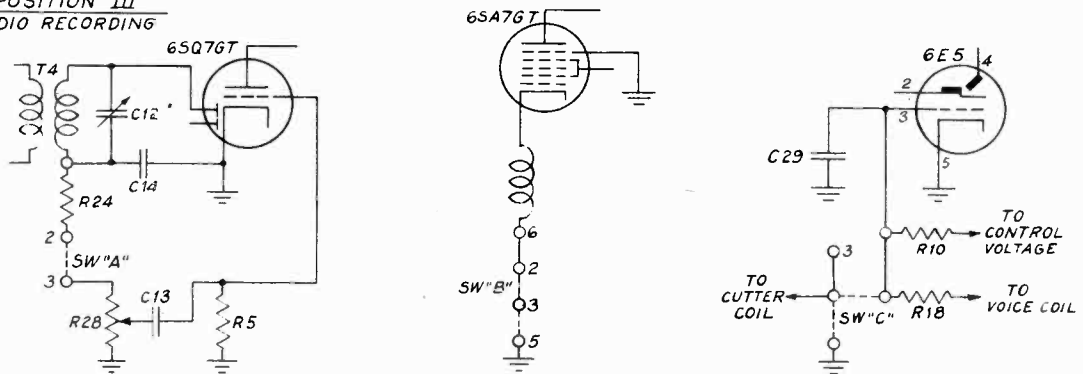
DV-364, DZ-371

See Emerson Page 12-17

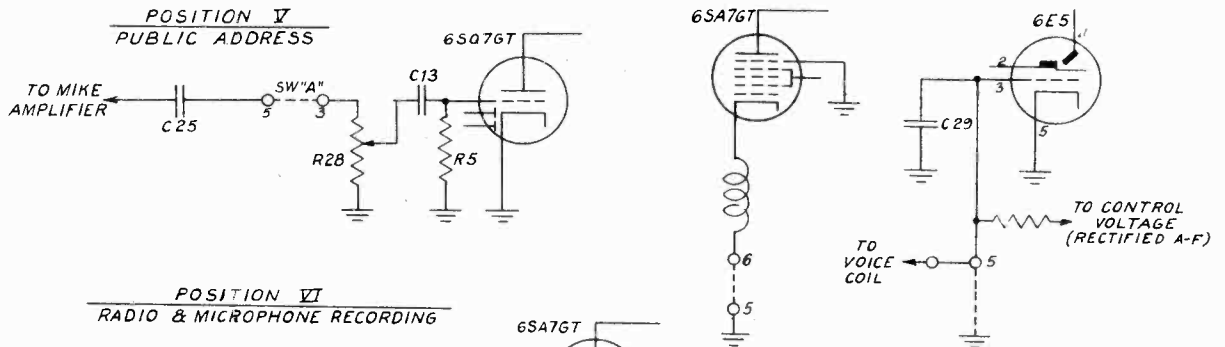
POSITION I  
PHONO



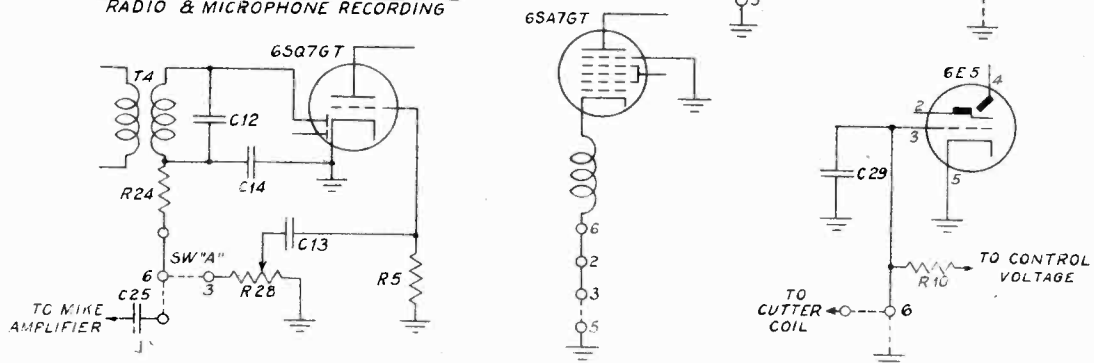
POSITION III  
RADIO RECORDING



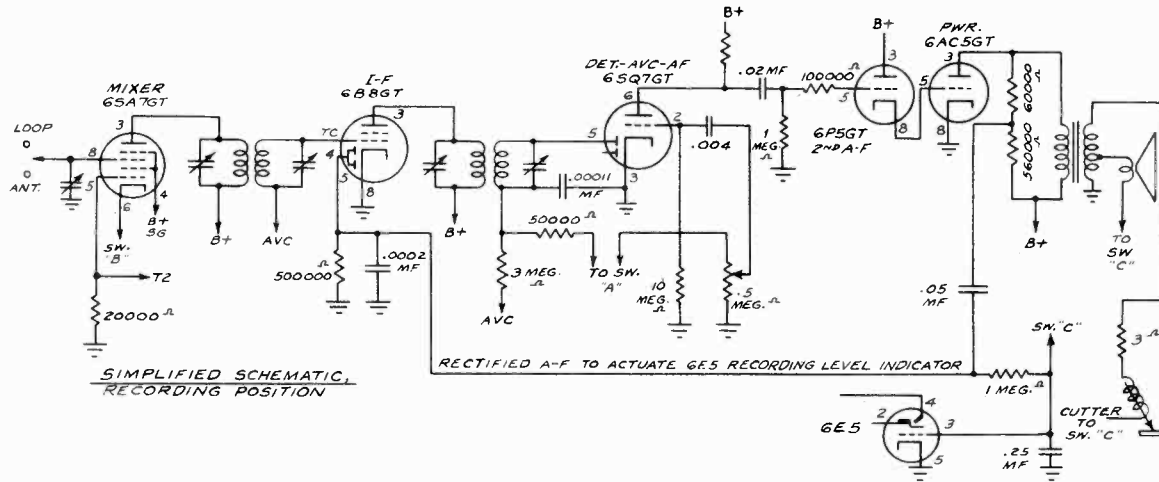
POSITION V  
PUBLIC ADDRESS



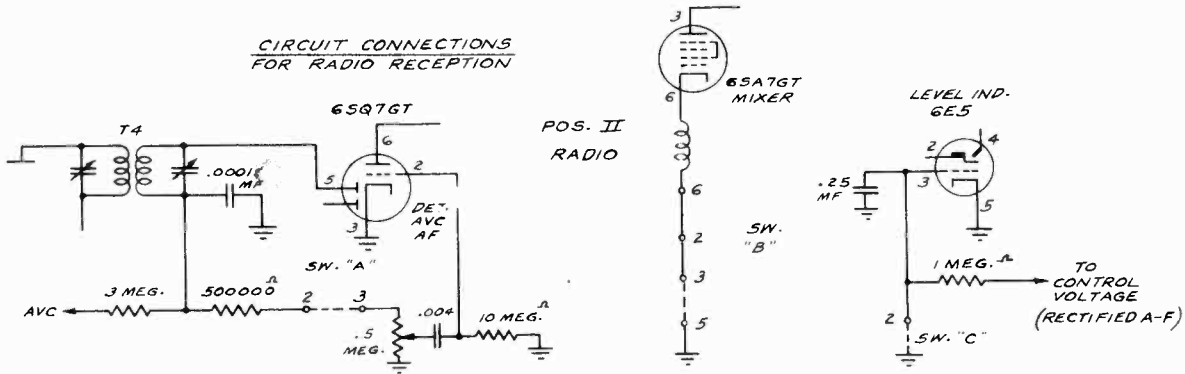
POSITION VI  
RADIO & MICROPHONE RECORDING



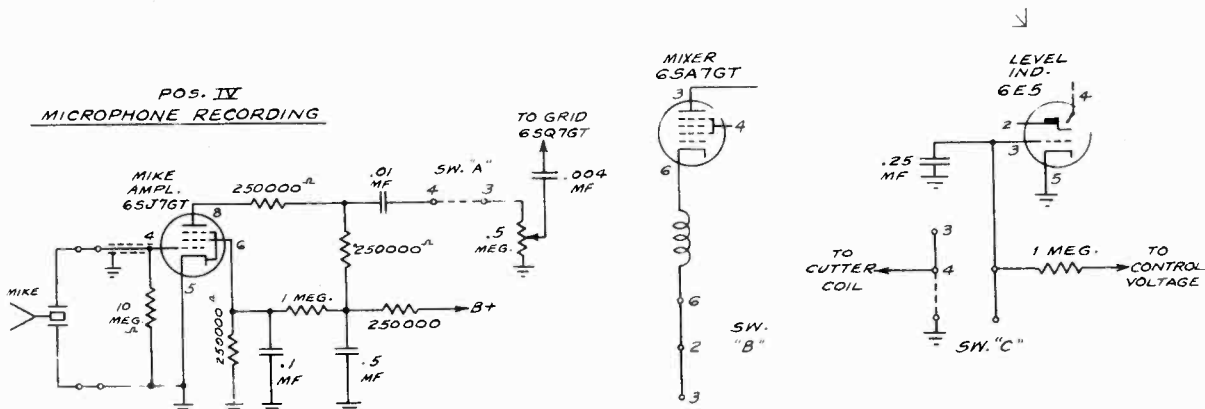
MODELS EMERSON RADIO & PHONOGRAPH CORP.  
DV-364, DZ-371  
See Emerson Page 12-17



*CIRCUIT CONNECTIONS  
FOR RADIO RECEPTION*



*POS. IV  
MICROPHONE RECORDING*

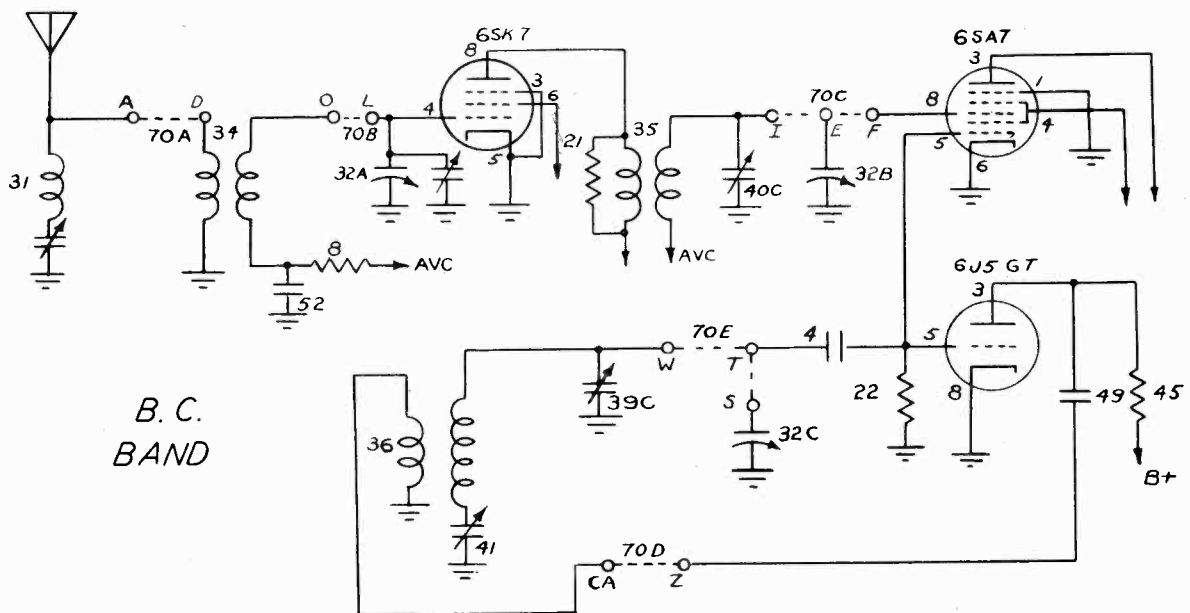
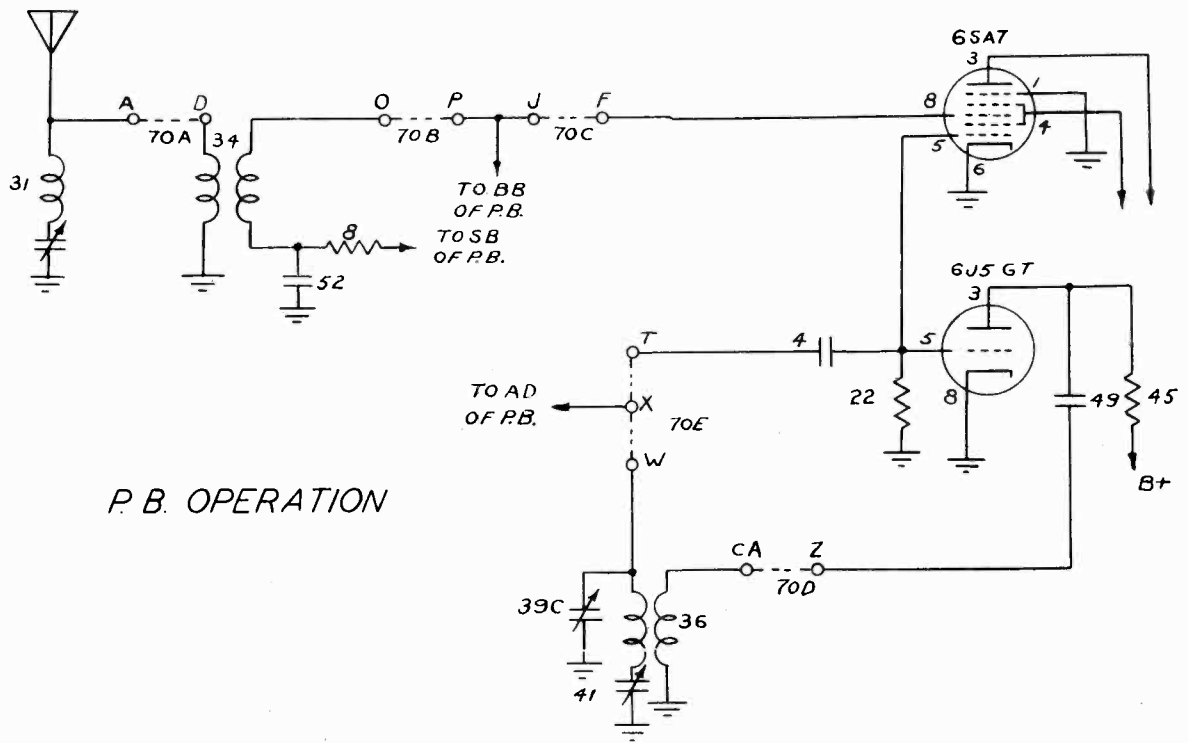


FIRESTONE TIRE & RUBBER CO.

MODEL S-7404-3

See Firestone

Page 12-7, 8

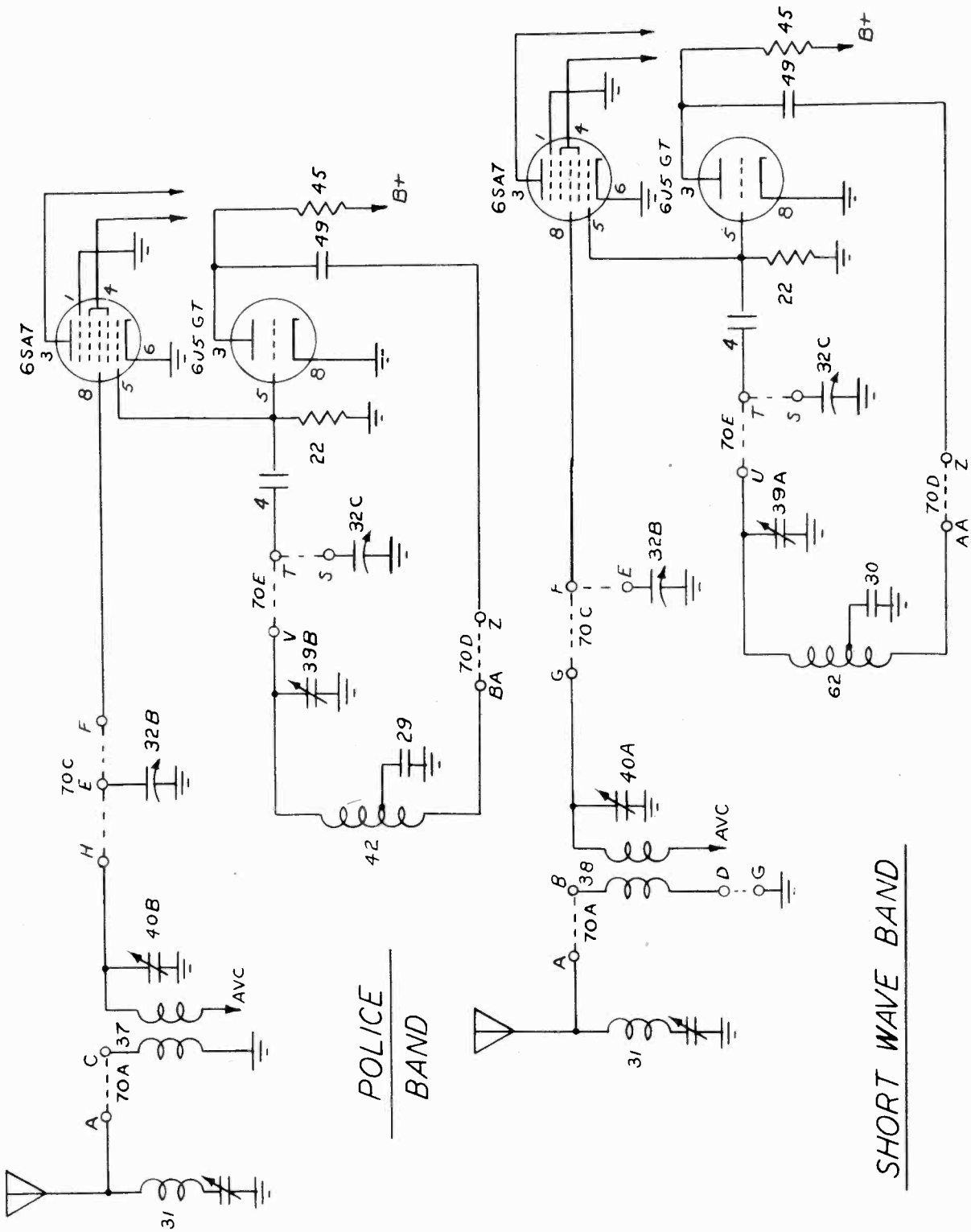


MODEL S-7404-3

FIRESTONE TIRE & RUBBER CO.

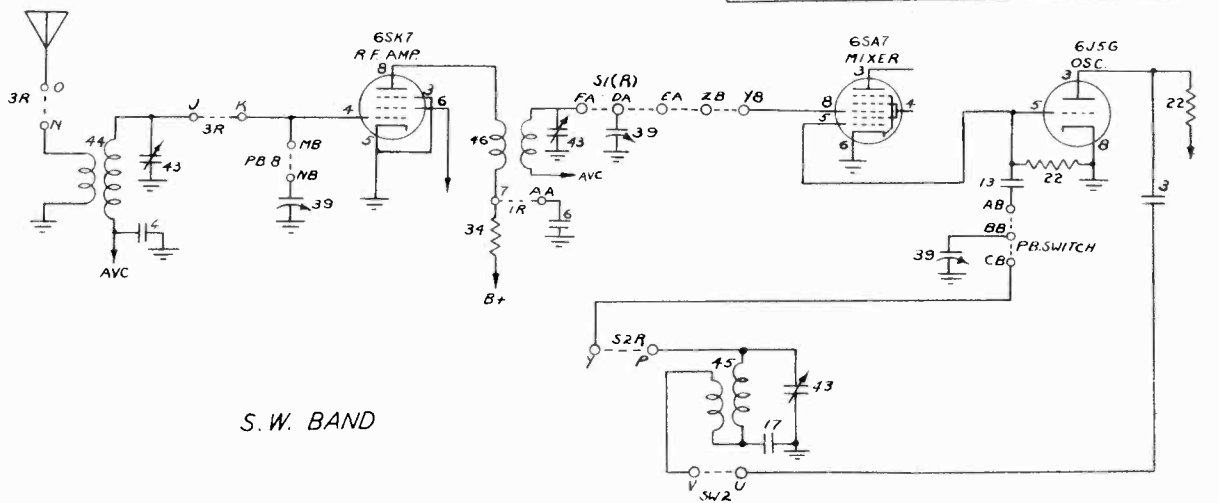
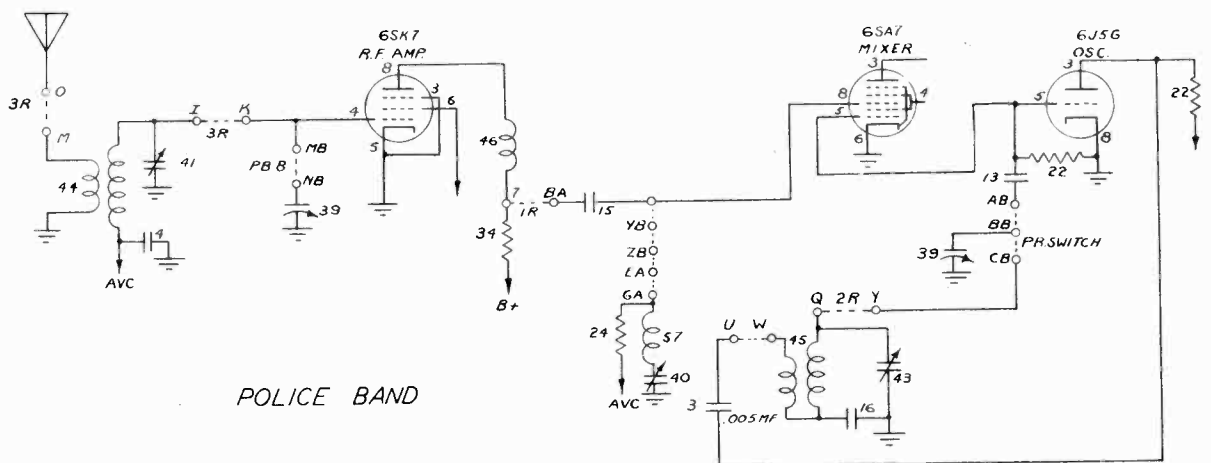
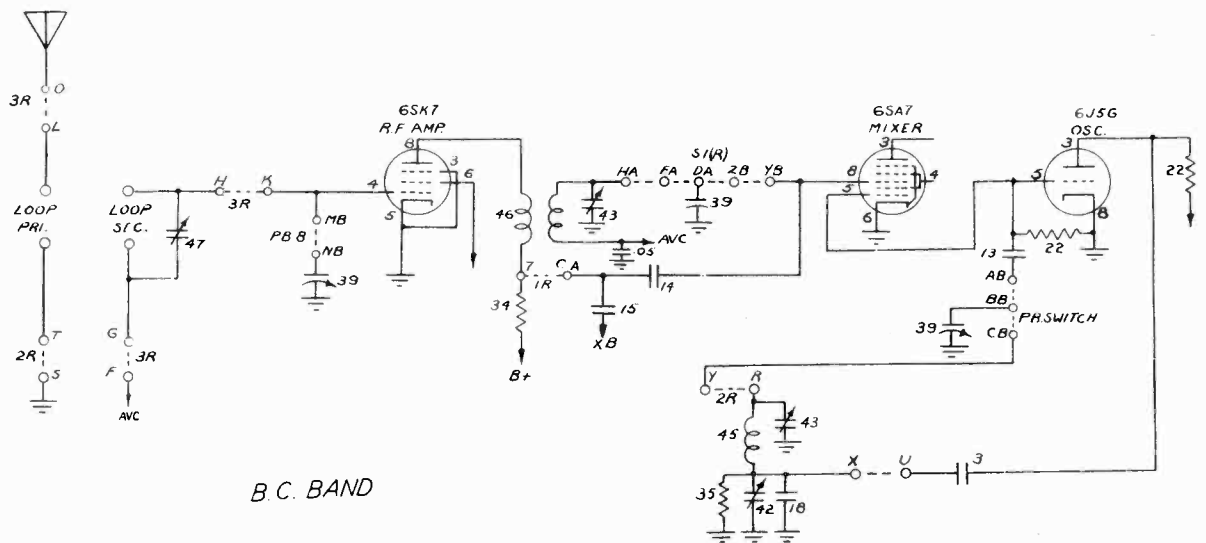
See Firestone

Page 12-7, 8



FIRESTONE TIRE & RUBBER CO.

MODEL S-7406-7  
See Firestone  
Page 12-17



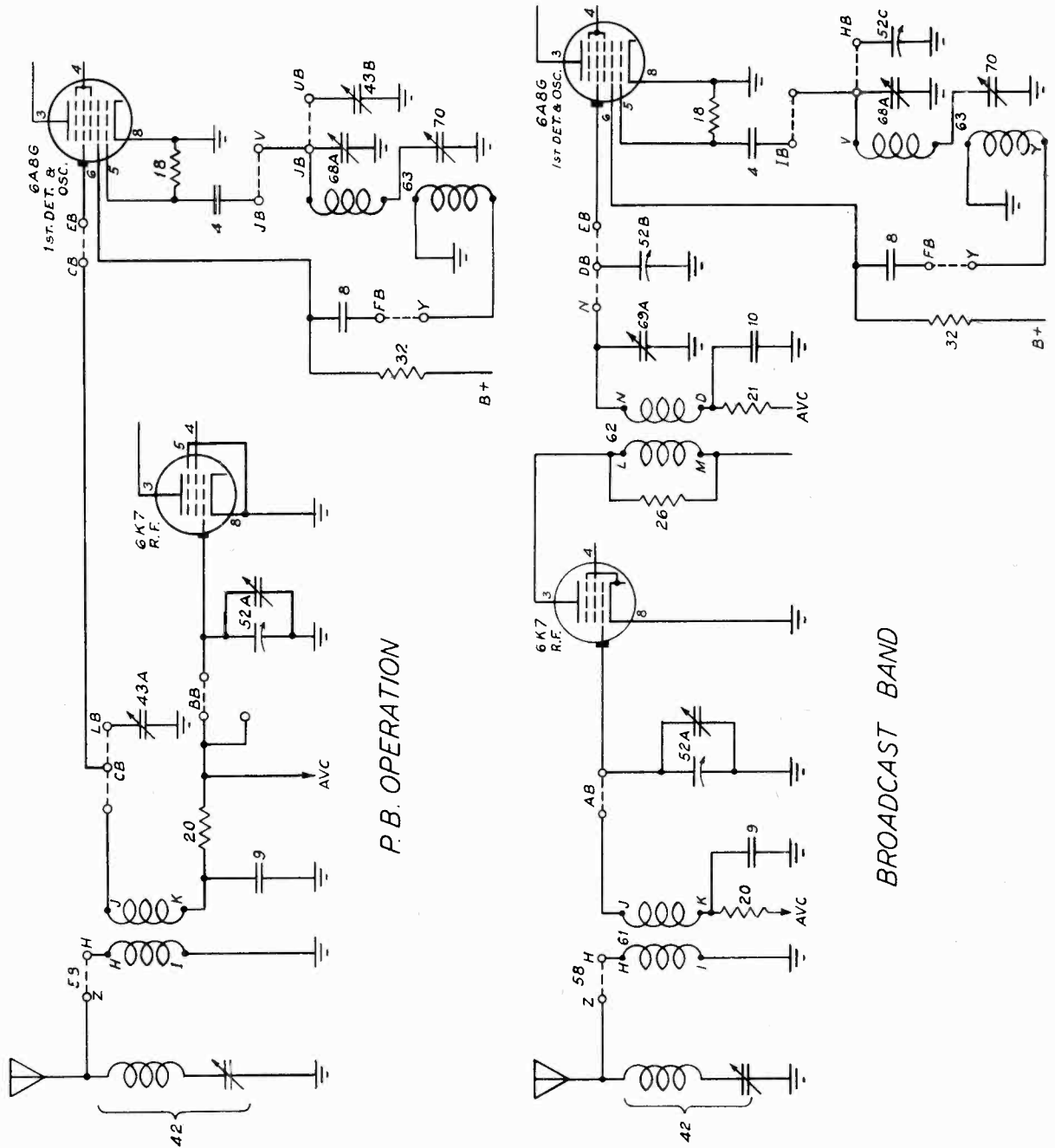


FIRESTONE TIRE & RUBBER CO.

MODEL S-7427-2

See Firestone

Page 12-19, 20



P. B. OPERATION

BROADCAST BAND

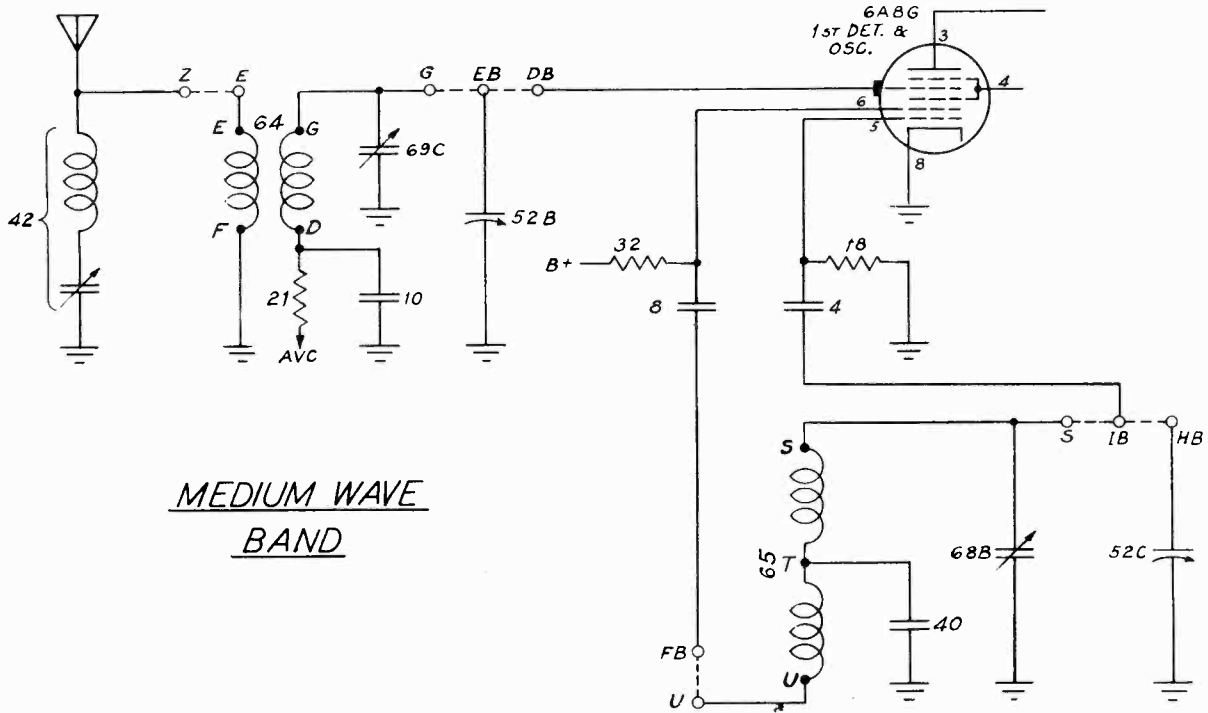


MODEL S-7427-2

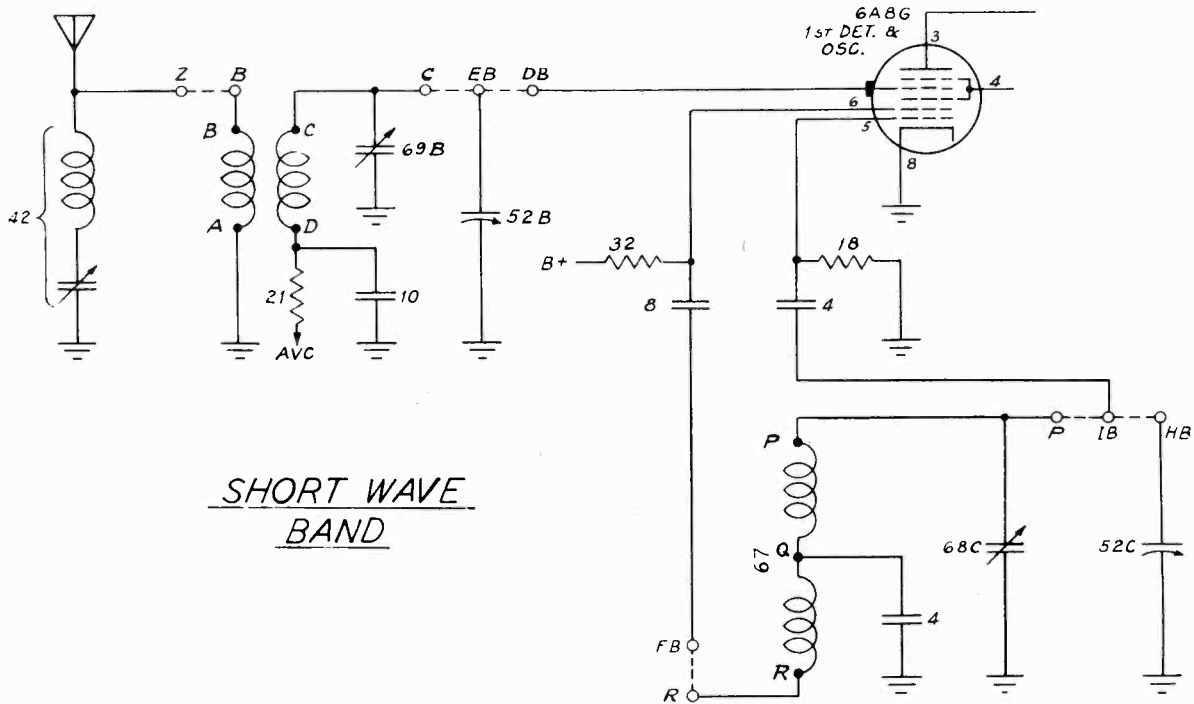
FIRESTONE TIRE & RUBBER CO.

See Firestone

Page 12-19, 20



MEDIUM WAVE  
BAND

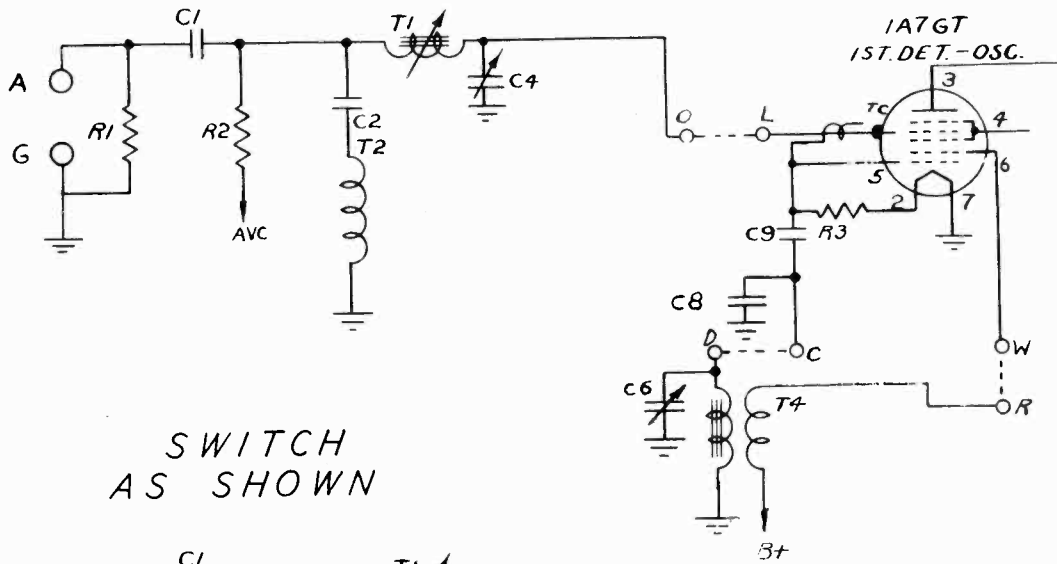


SHORT WAVE  
BAND

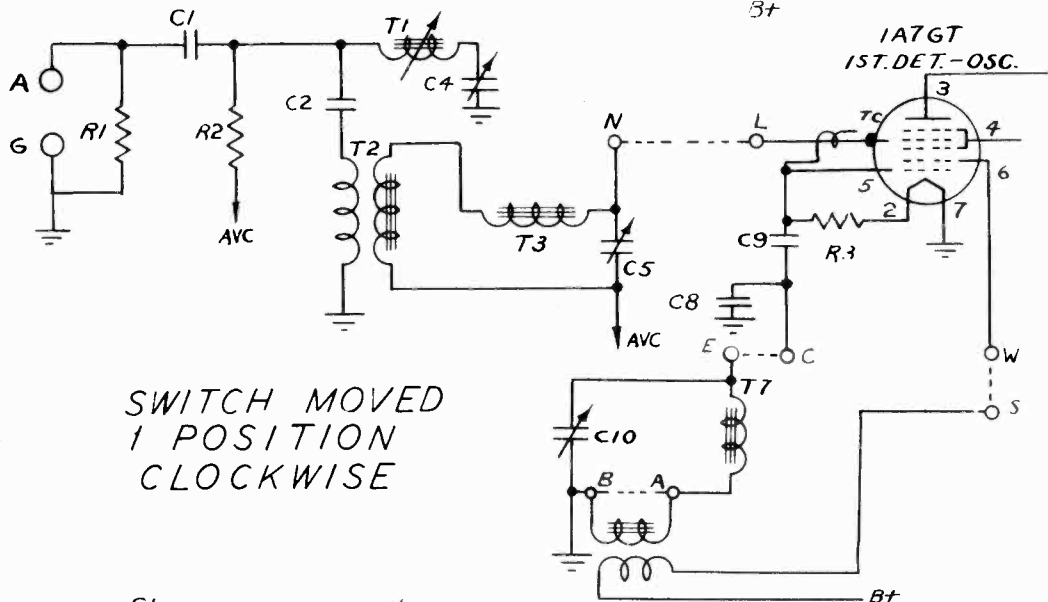
GAMBLE-SKOGMO, INC.

MODEL C509

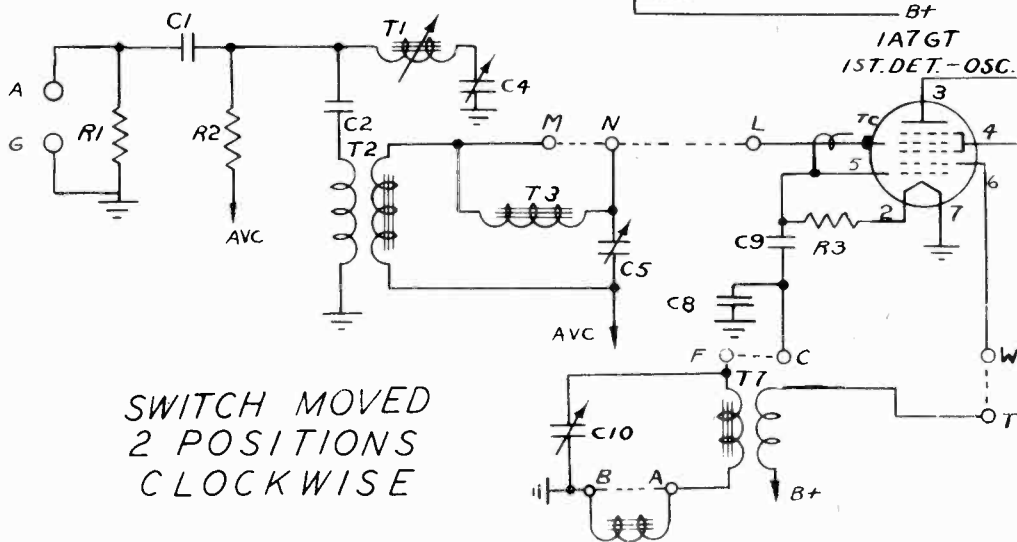
See Gamble Page 12-3



SWITCH AS SHOWN



SWITCH MOVED 1 POSITION CLOCKWISE



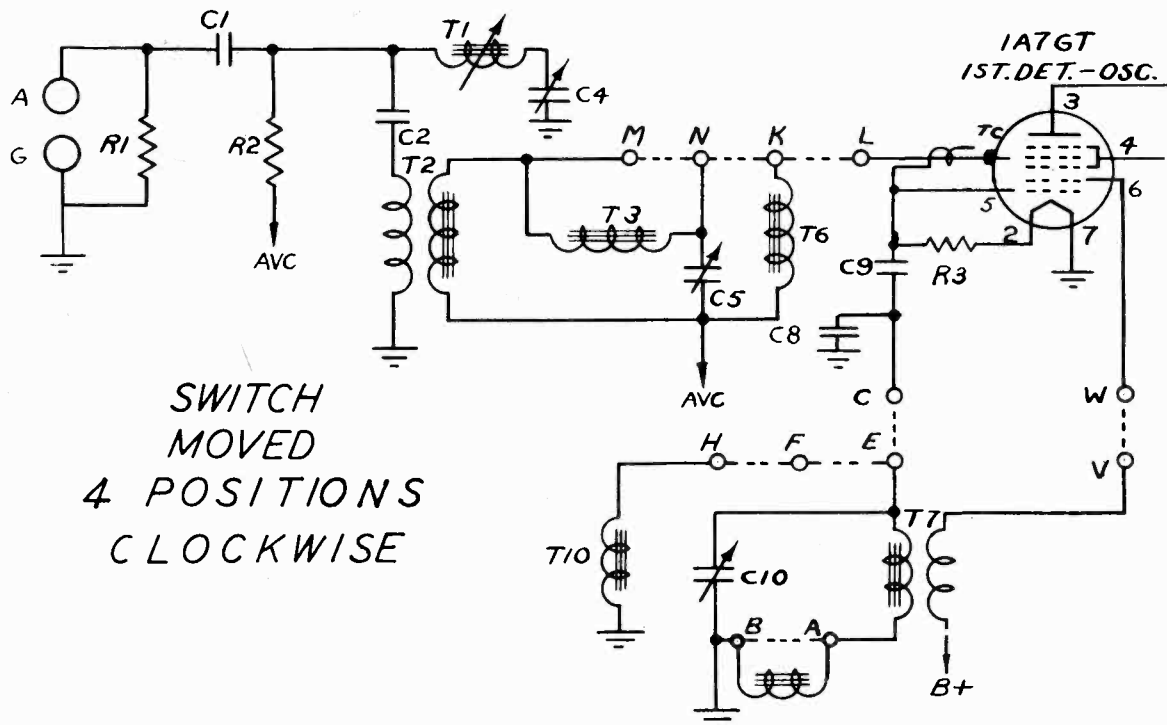
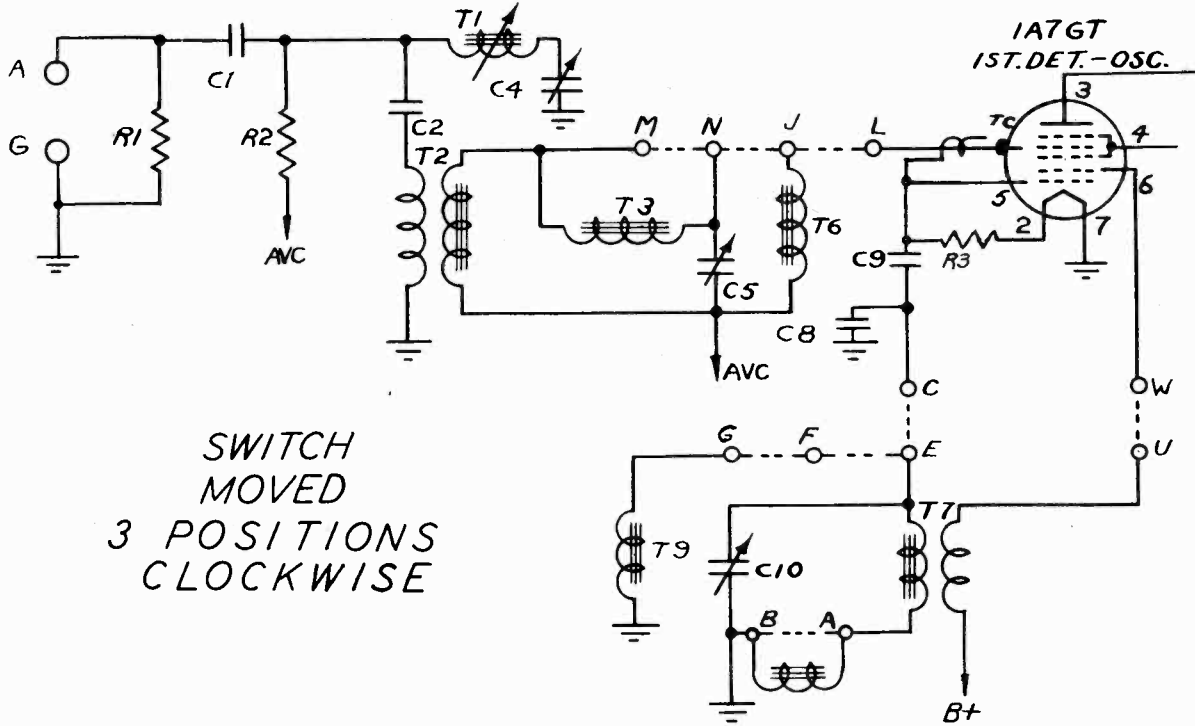
SWITCH MOVED 2 POSITIONS CLOCKWISE

MODEL C509

GAMBLE SKOGMO, INC.

See Gamble Page 12-3

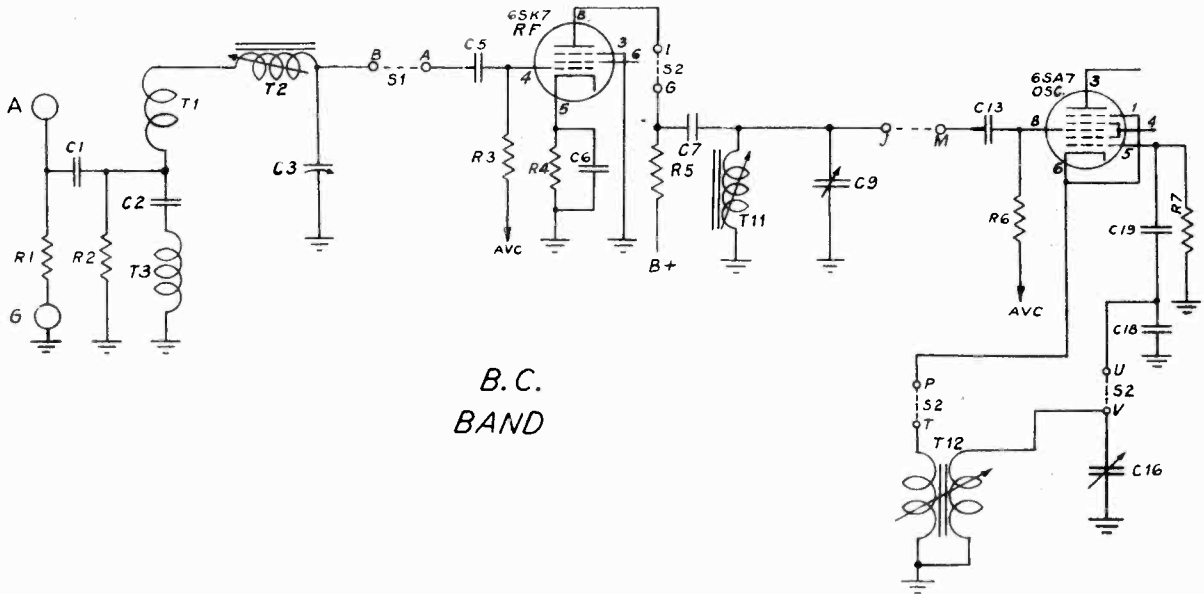
MODEL C-509 (CONTINUED)



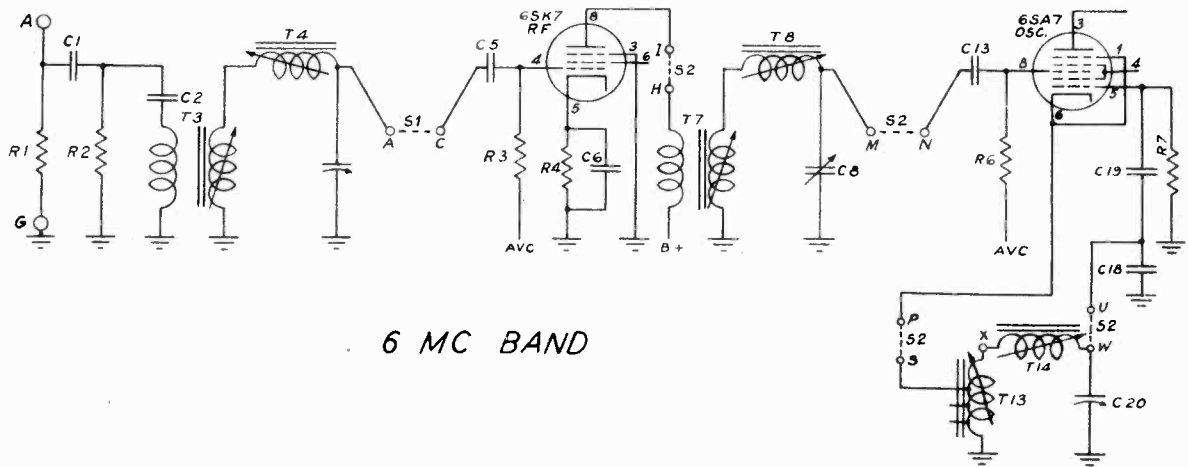
MODEL C1100  
See Gamble Page 12-23

GAMBLE-SKOGMO, INC.

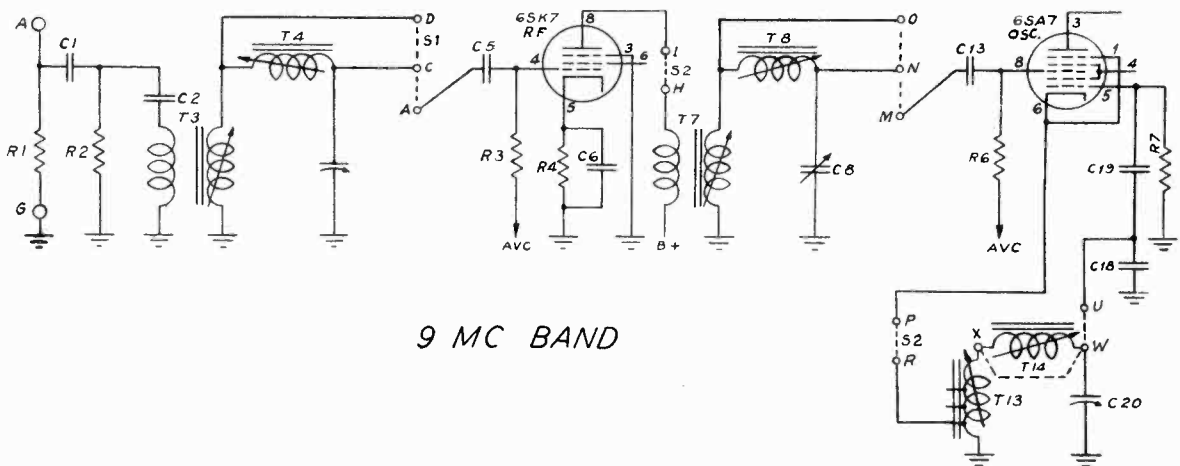
MODEL C800  
See Gamble Page 12-17  
MODEL C901  
See Gamble Page 12-19



B.C.  
BAND



6 MC BAND

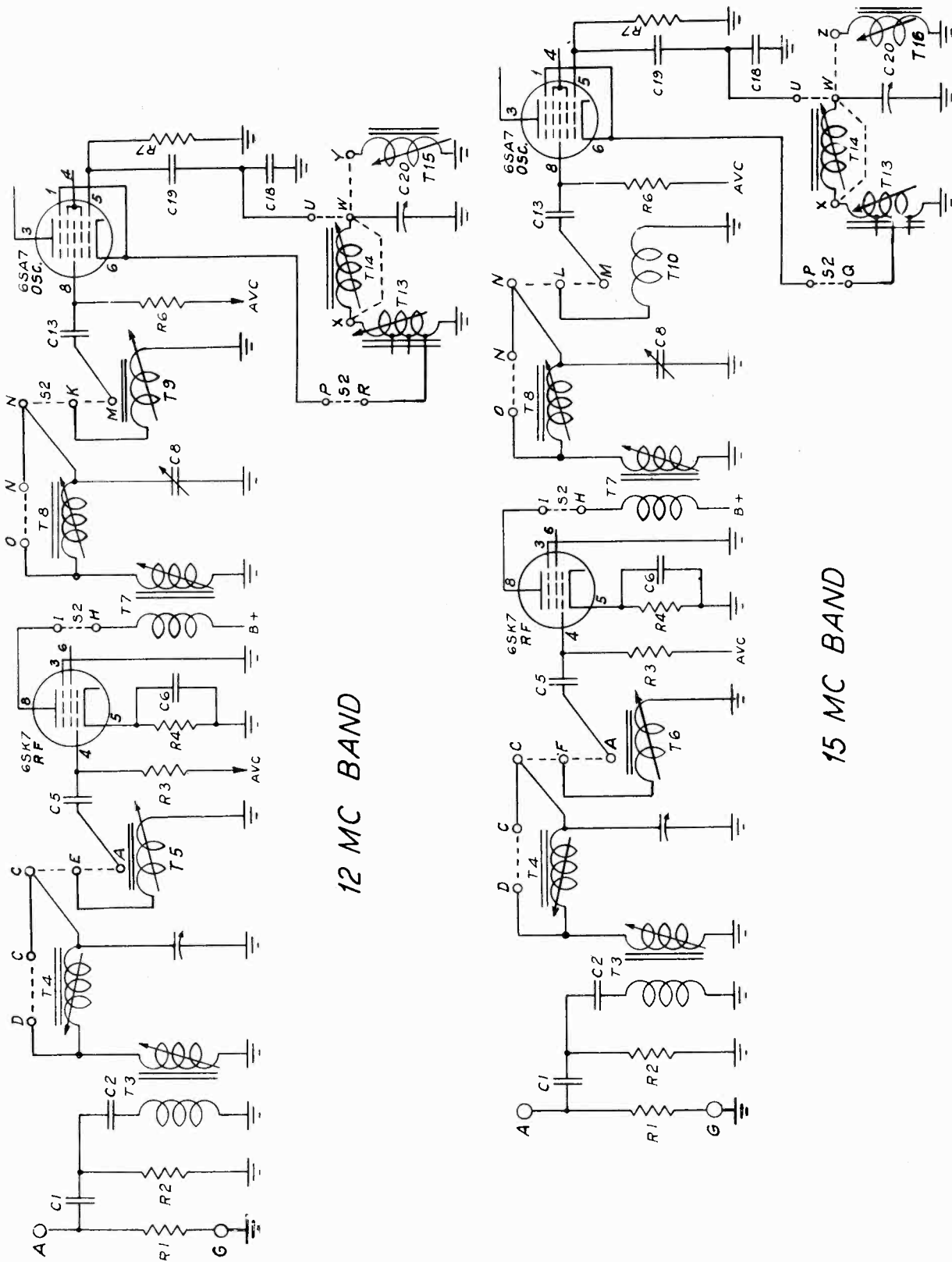


9 MC BAND

MODEL C800  
See Gamble Page 12-17  
MODEL C901  
See Gamble Page 12-19

GAMBLE SKOGMO, INC.

MODEL C1100  
See Gamble Page 12-23



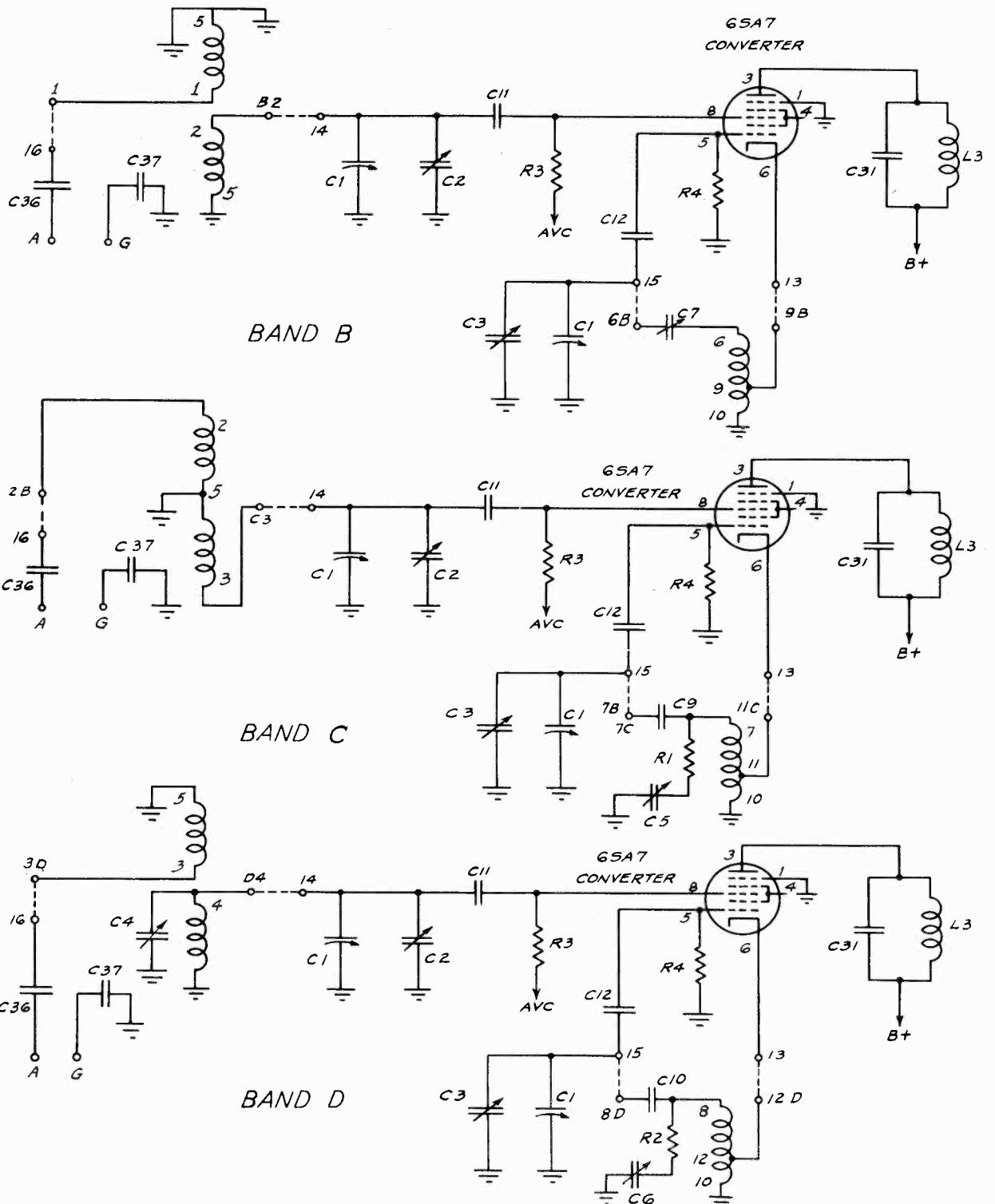
12 MC BAND

15 MC BAND

MODEL HE-540  
See G.E. Page 12-66

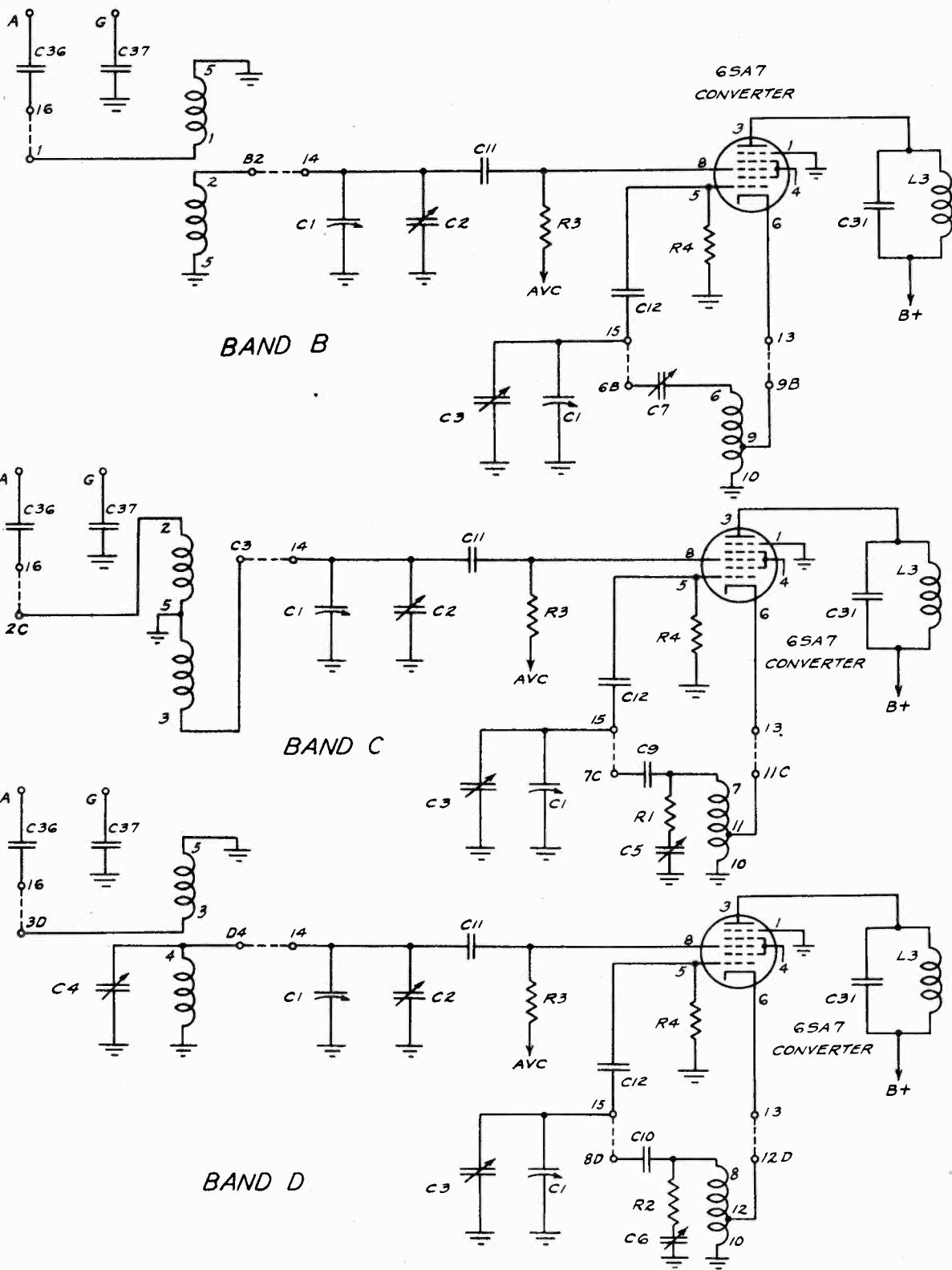
GENERAL ELECTRIC CO.

MODEL HE-50  
See G.E. Page 12-23  
MODEL JE-61L  
See G.E. Page 12-18





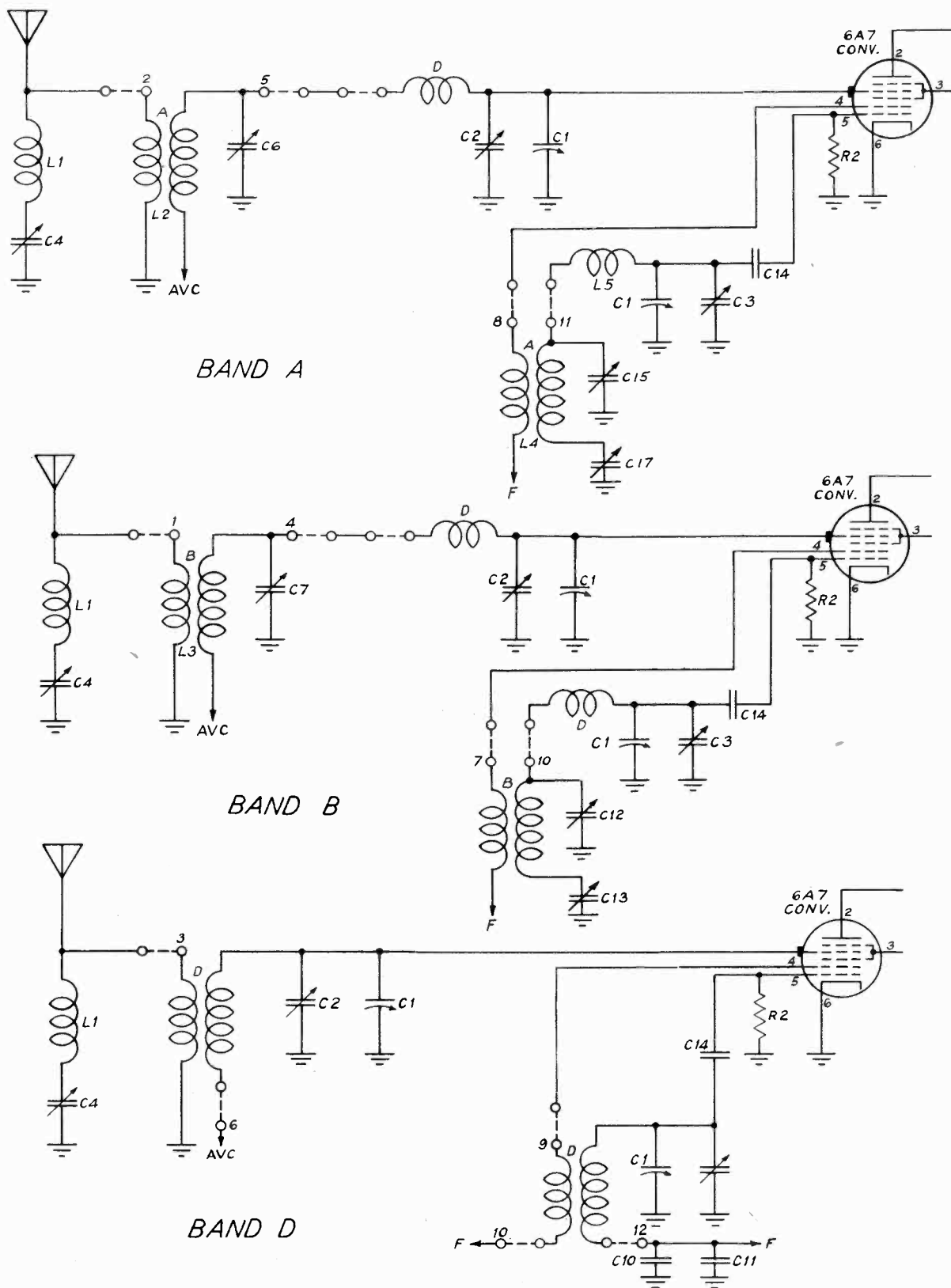
GENERAL ELECTRIC CO. MODELS JE-51, JE-61, JE-510  
See G.E. Page 12-9







GENERAL ELECTRIC CO. MODELS FE-62, FE-67, FE-68  
See G.E. Page 12-19

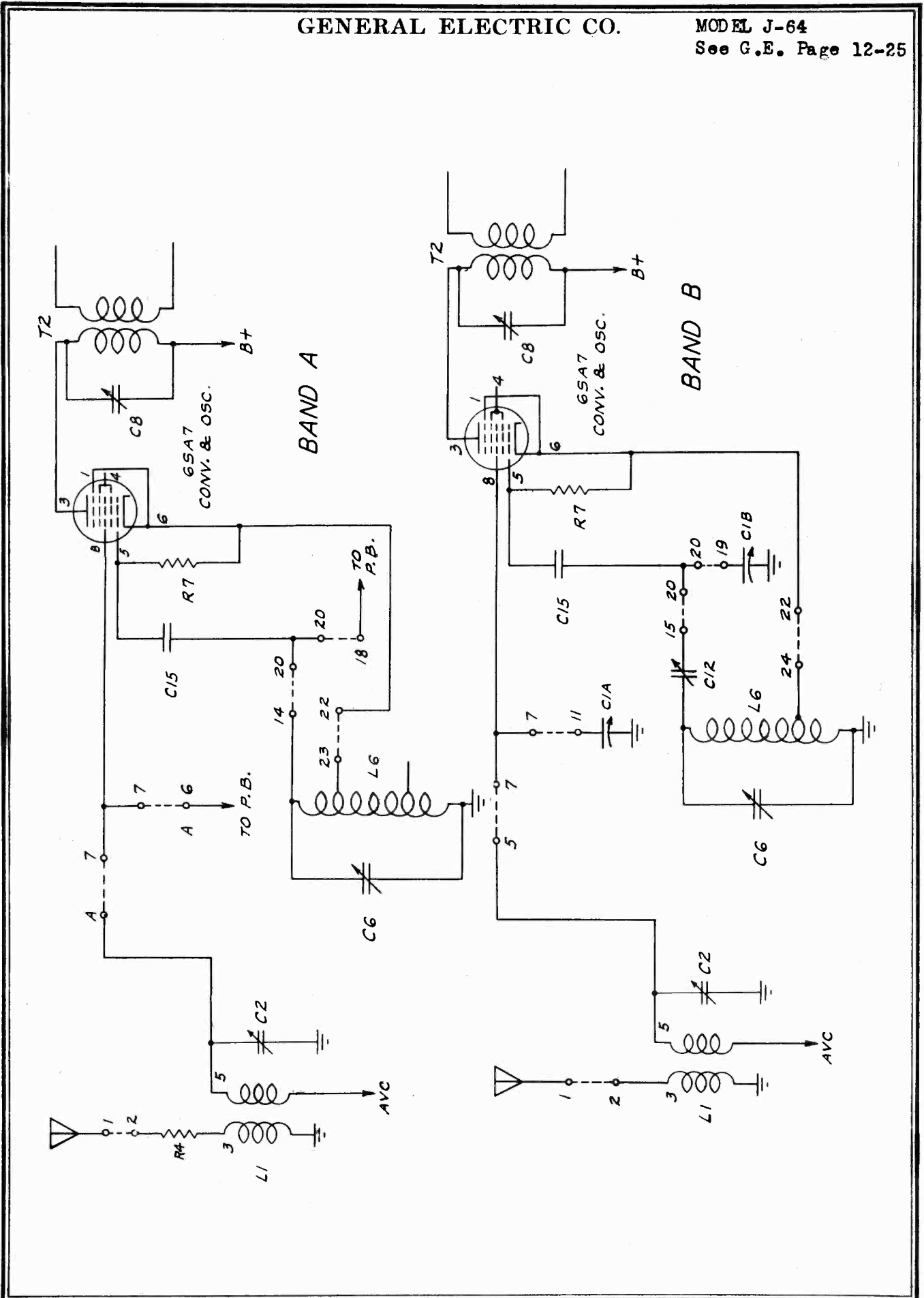




GENERAL ELECTRIC CO.

MODEL J-64

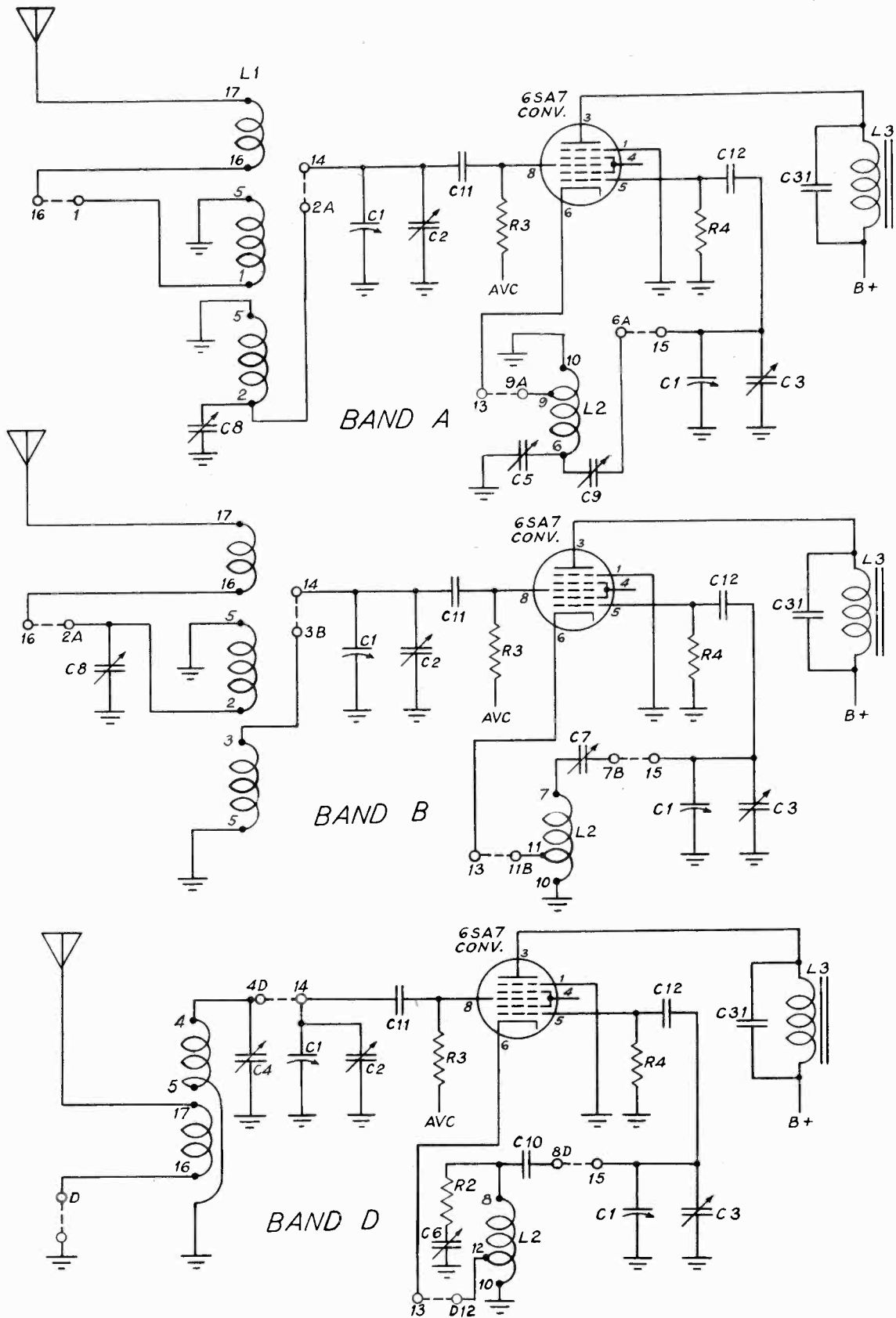
See G.E. Page 12-25





GENERAL ELECTRIC CO.

MODEL HE-64L  
See G.E. Page 12-2  
MODEL HE-64OL  
See Page 12-62





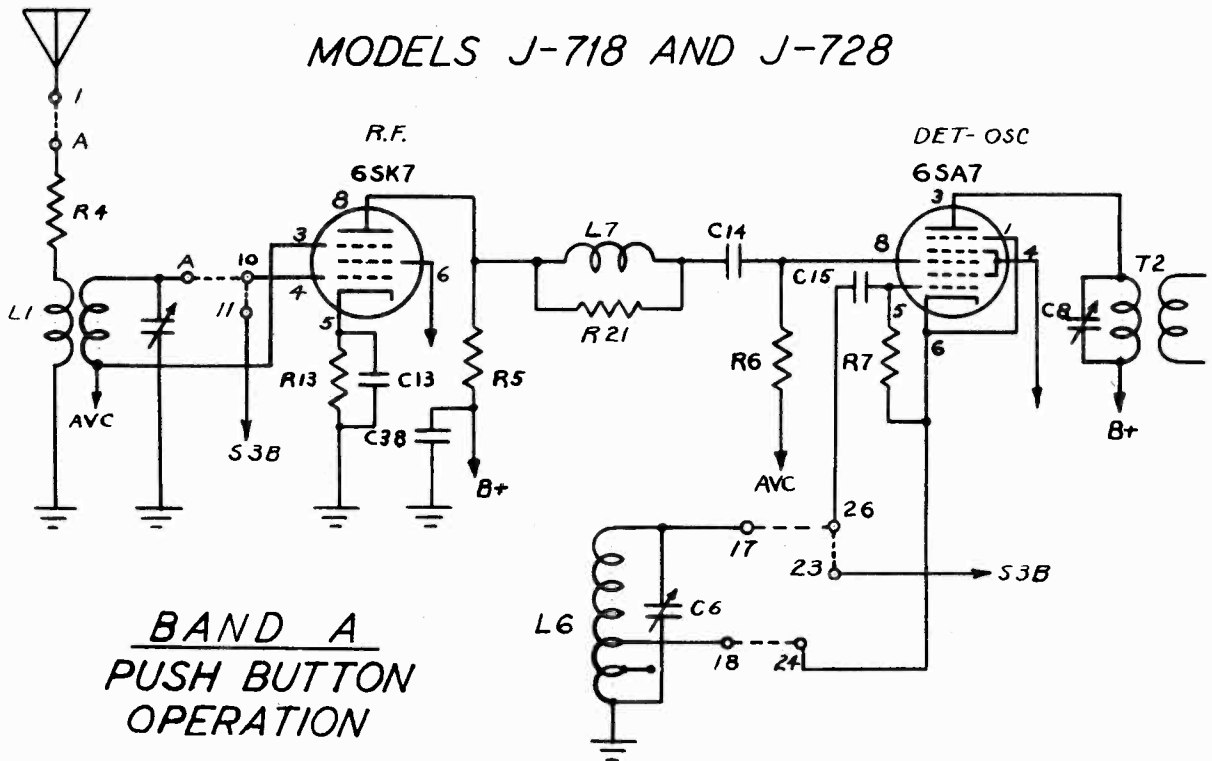
MODELS J-718, J-728  
See G.E. Page 12-77

GENERAL ELECTRIC CO.

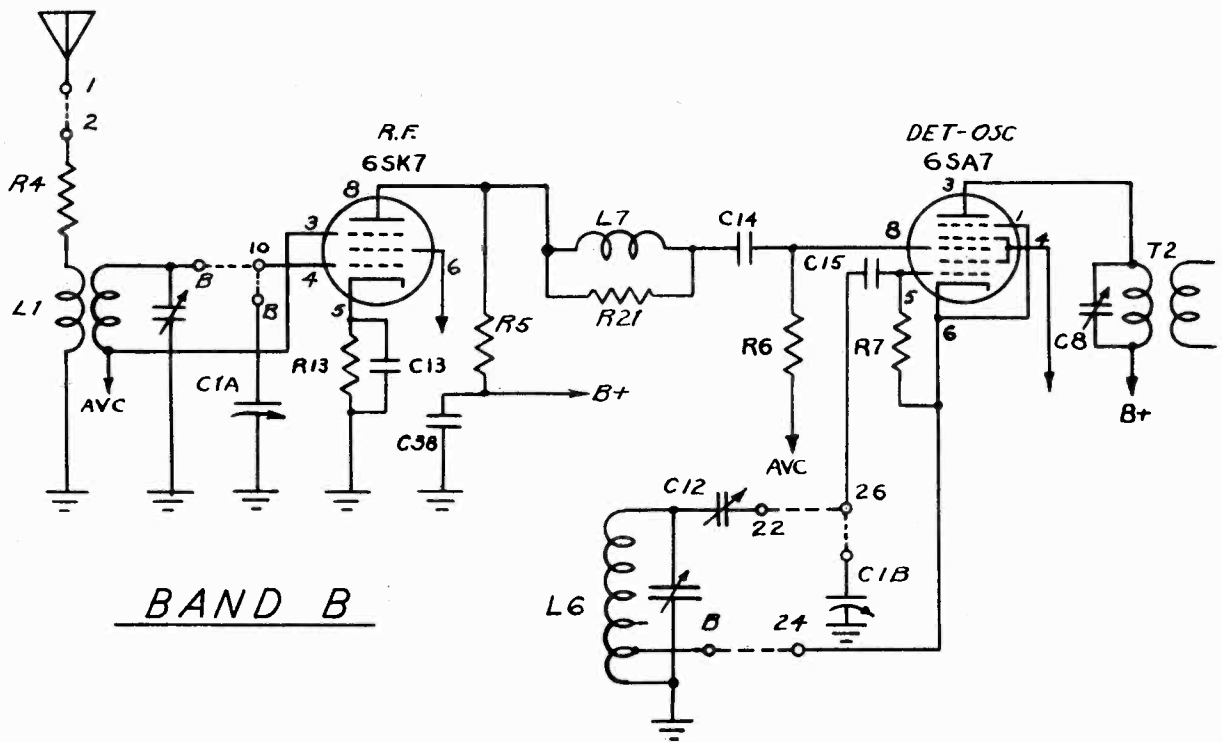
MODEL J-71  
See G.E. Page 12-28

MODEL J-71

MODELS J-718 AND J-728



BAND A  
PUSH BUTTON  
OPERATION



BAND B

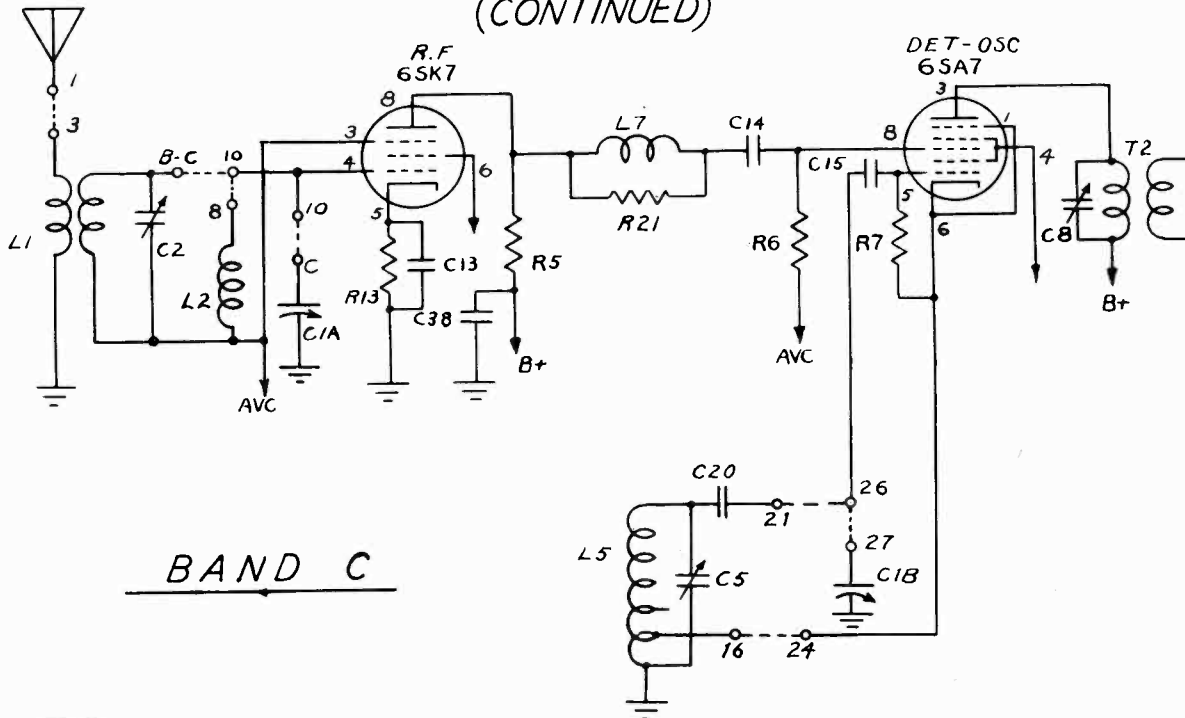


MODEL J-71  
See G.E. Page 12-28

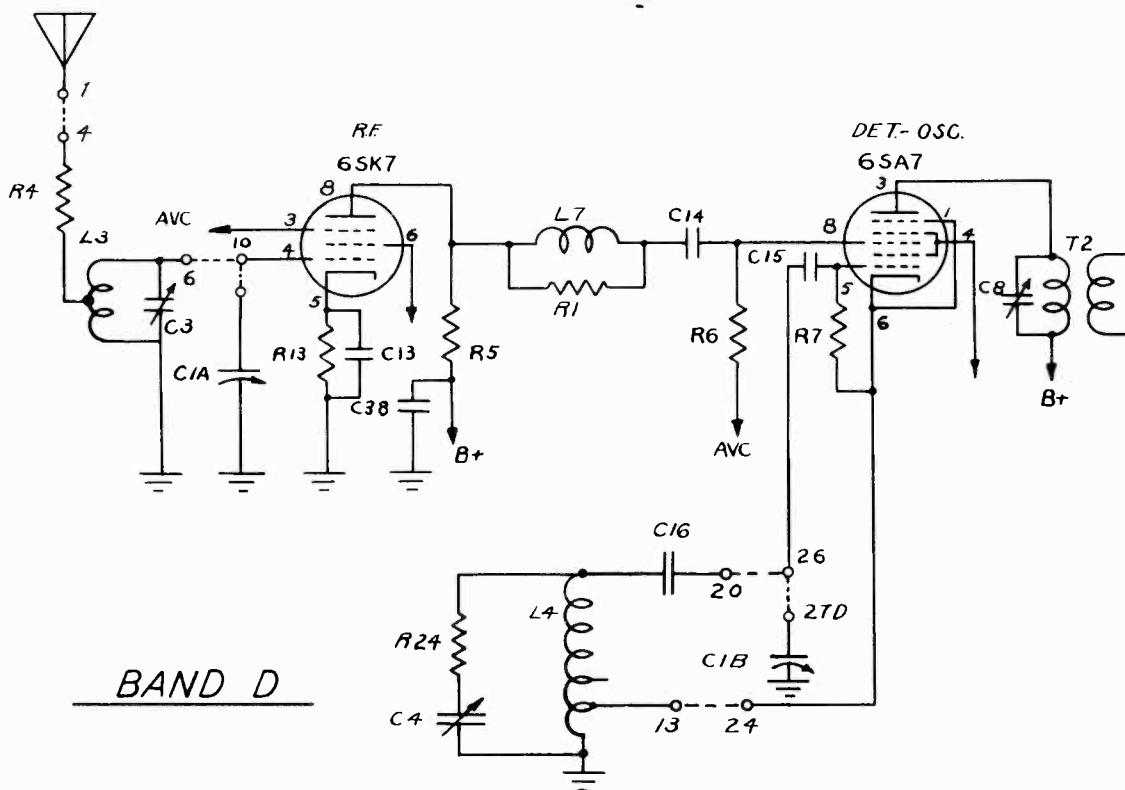
GENERAL ELECTRIC CO.

MODELS J-718, J-728  
See G.E. Page 12-77

MODEL J-71  
MODELS J-718 AND J-728  
(CONTINUED)



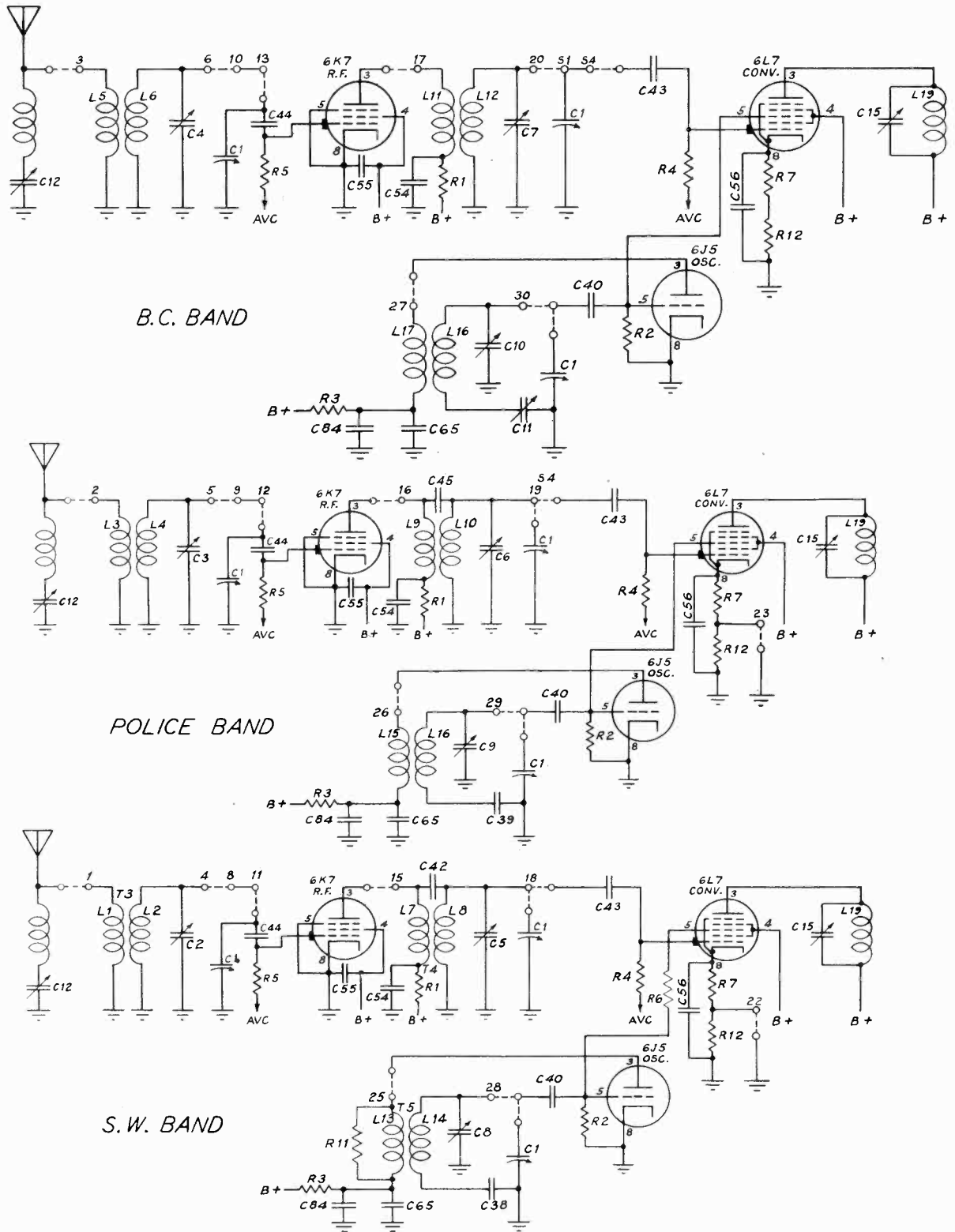
BAND C



BAND D

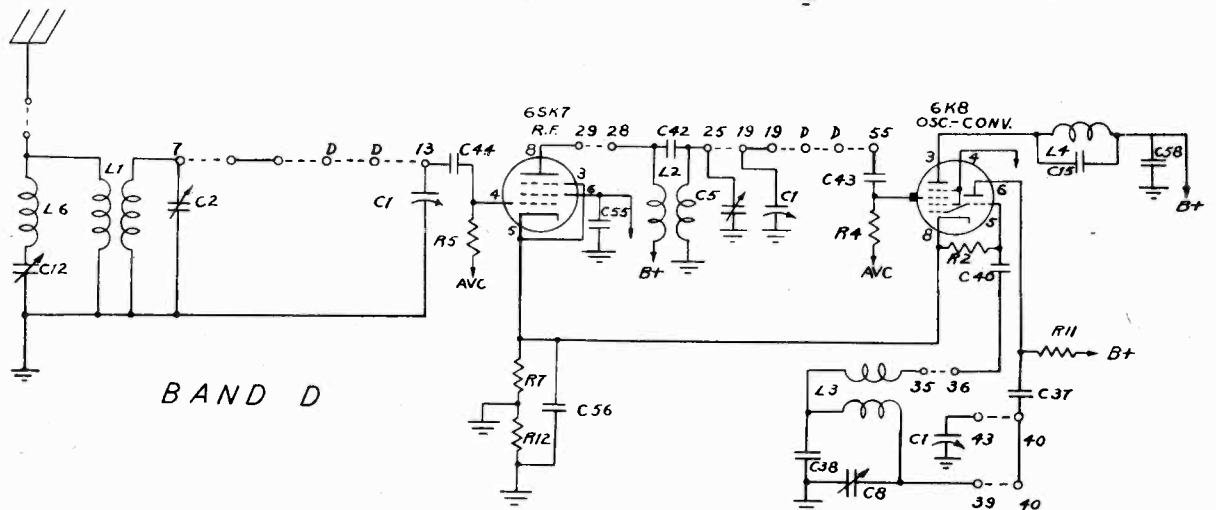
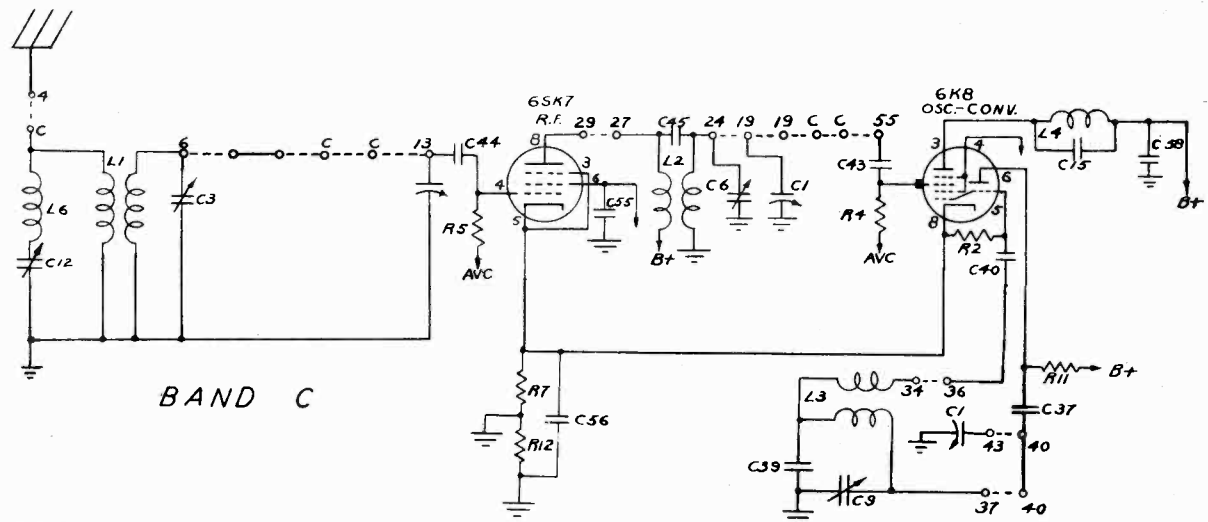
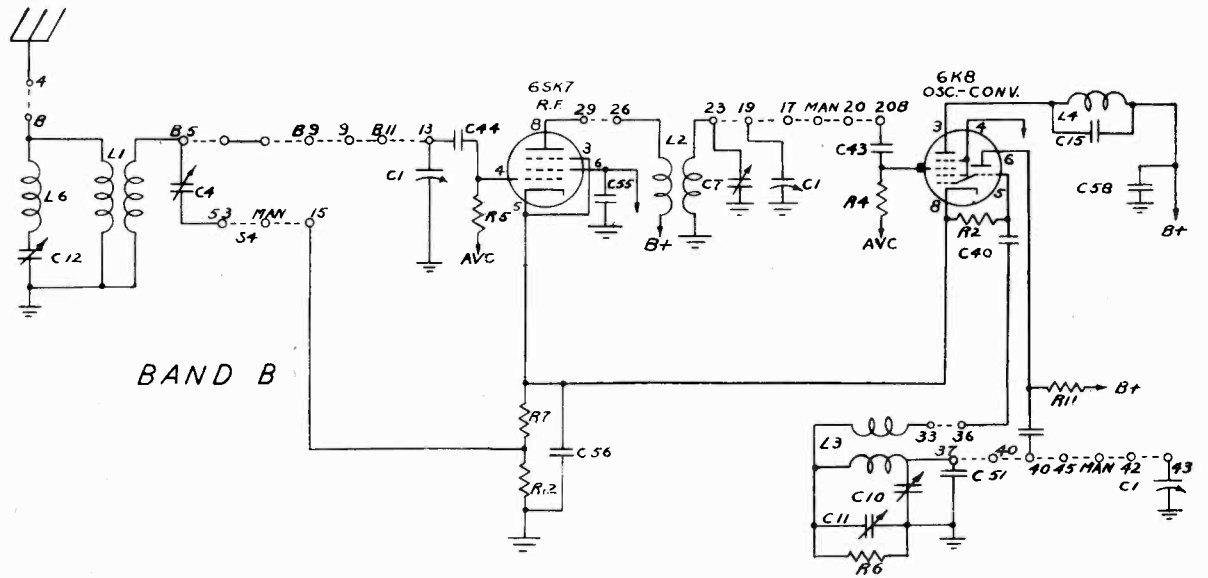
GENERAL ELECTRIC CO.

MODELS GE-93, GE-96  
See G.E. Page 12-45





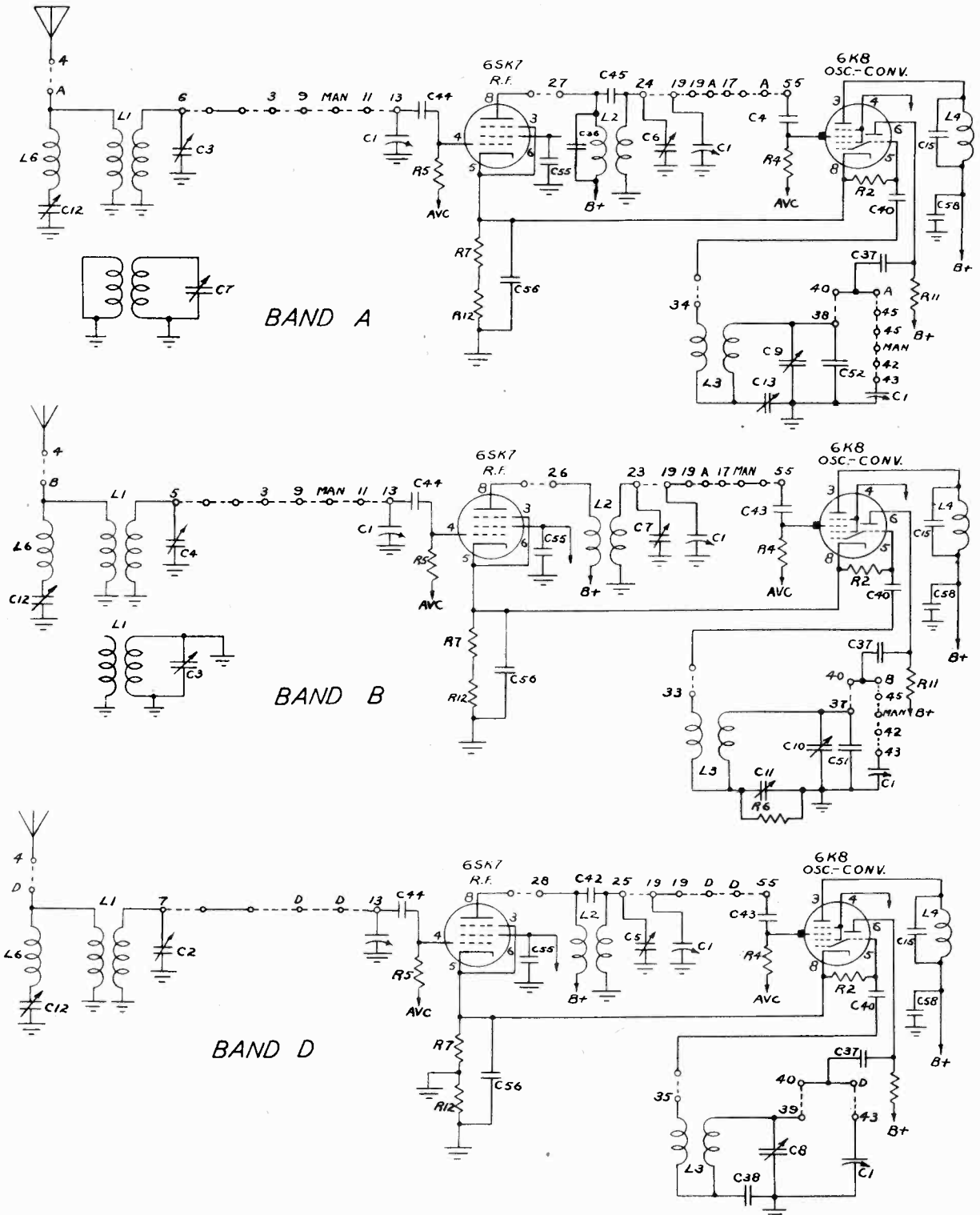
GENERAL ELECTRIC CO. MODELS HE-100, HE-100H,  
HE-105  
See G.E. Page 12-47





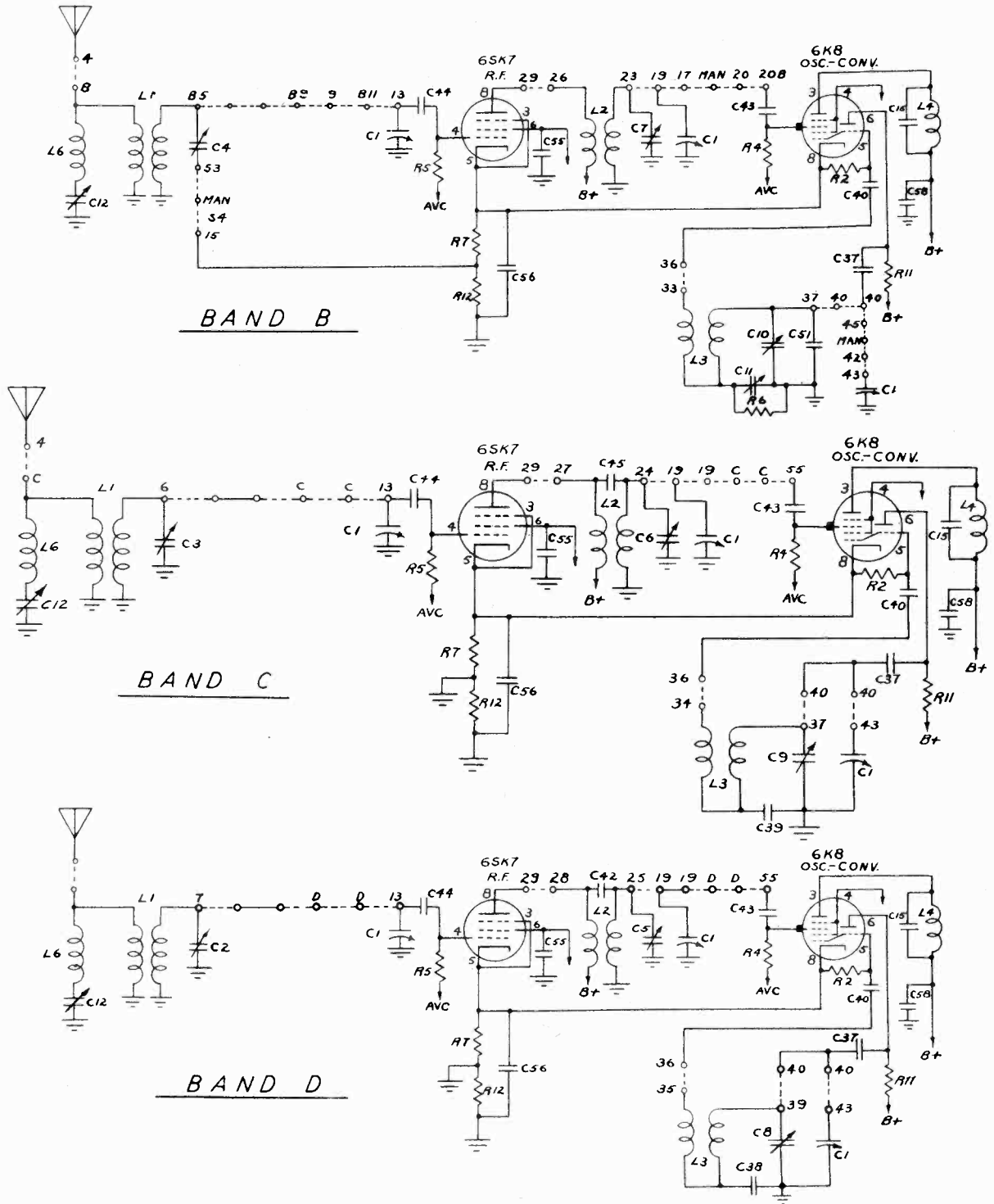
GENERAL ELECTRIC CO. MODELS HE-100L, HE-100LH, HE-105L

See G.E. Page 12-48





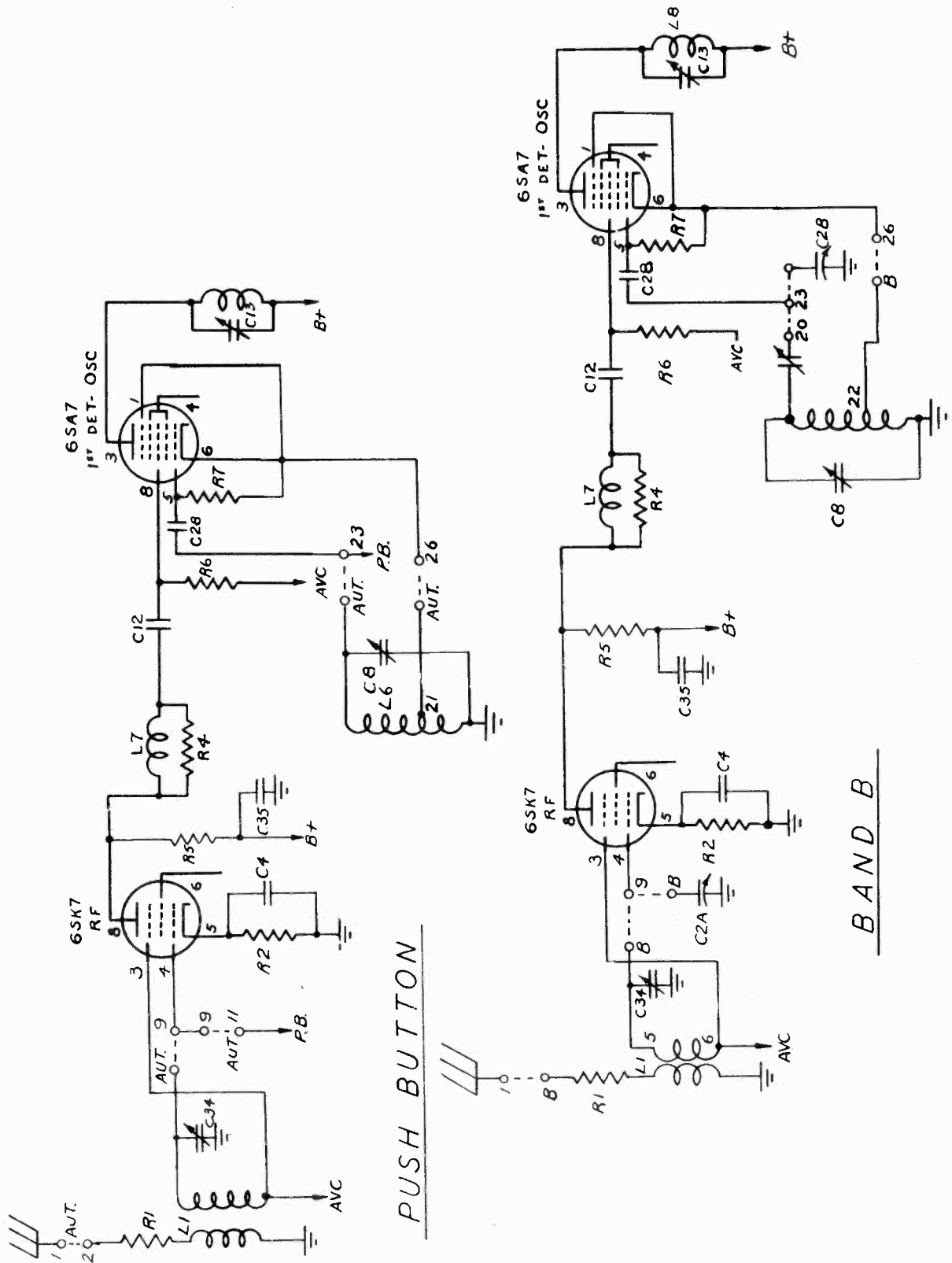
GENERAL ELECTRIC CO. MODELS JE-101, JE-107  
See G.E. Page 12-50







MODELS J-808, J-818, J-828 GENERAL ELECTRIC CO. MODEL J-105, Golden Tone  
See G.E. Page 12-83  
MODEL J-809  
See G.E. Page 12-87



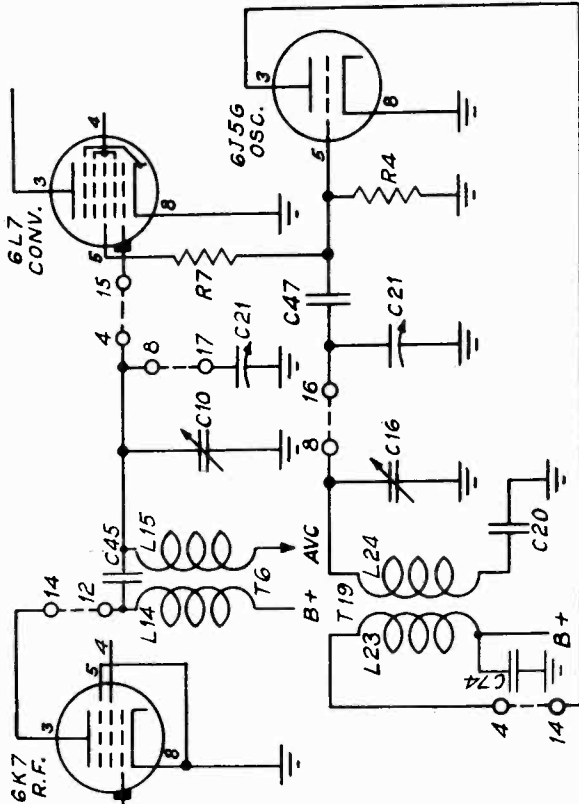




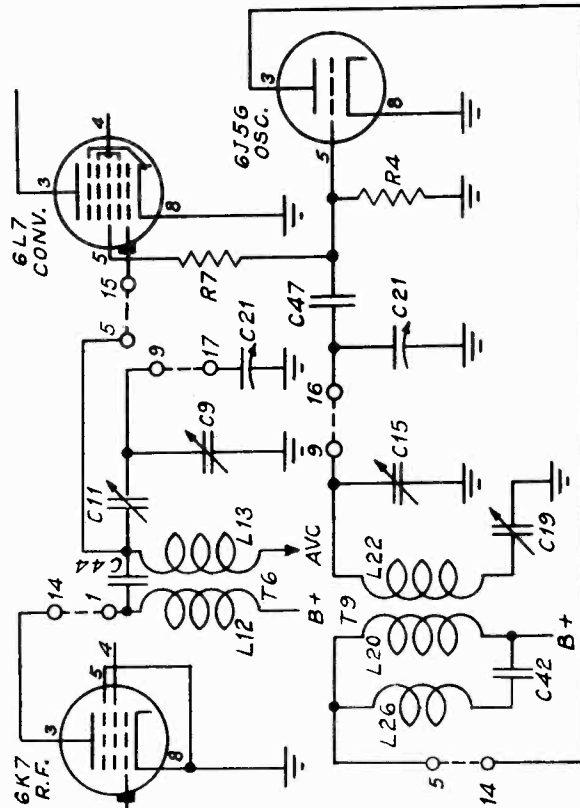
MODELS FE-112, FE-116,  
FE-119

GENERAL ELECTRIC CO.

See G.E. Page 12-57



BAND D1  
INSIDE CONTACTS TURNED  
1 POSITION CLOCKWISE



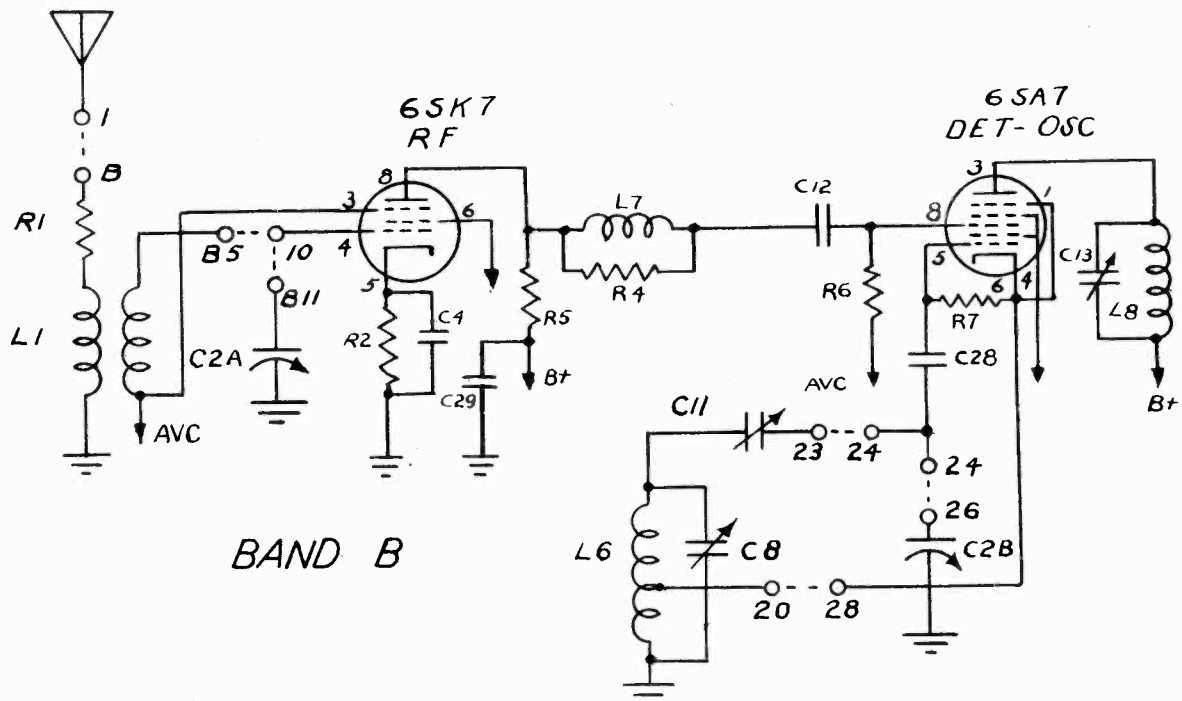
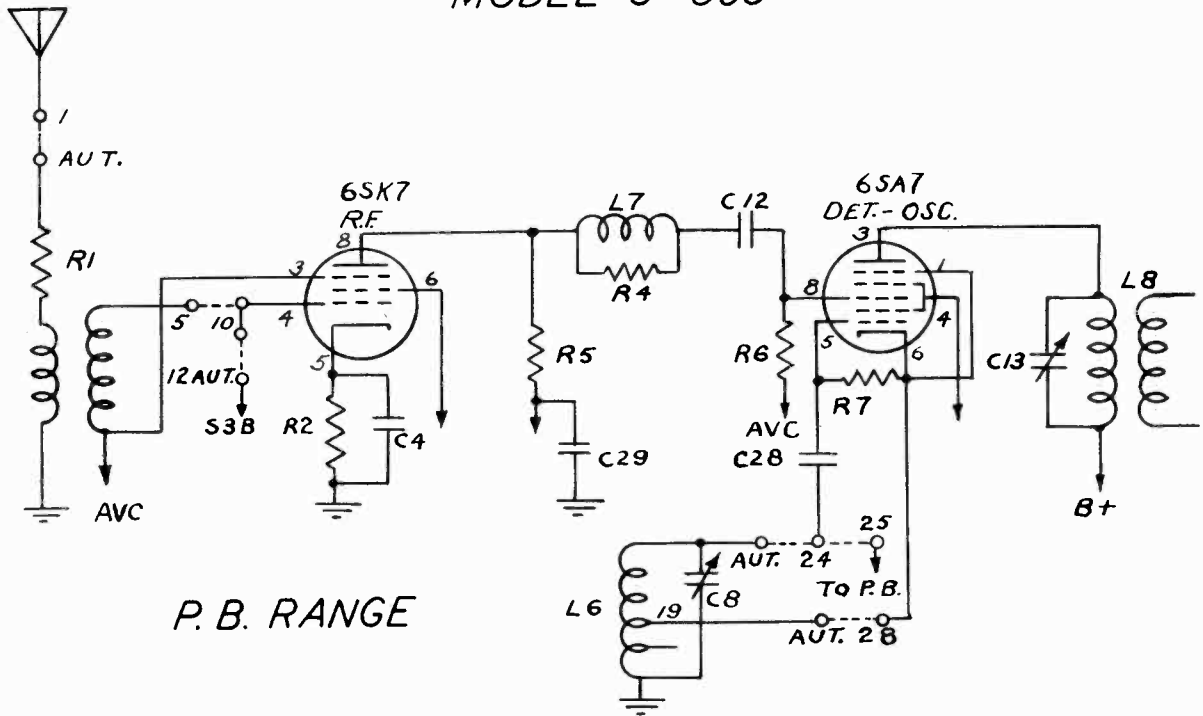
BAND D2  
SWITCH SETTING SHOWN  
ON SCHEMATIC

GENERAL ELECTRIC CO.

MODEL J-805

See G.E. Page 12-79

MODEL J-805

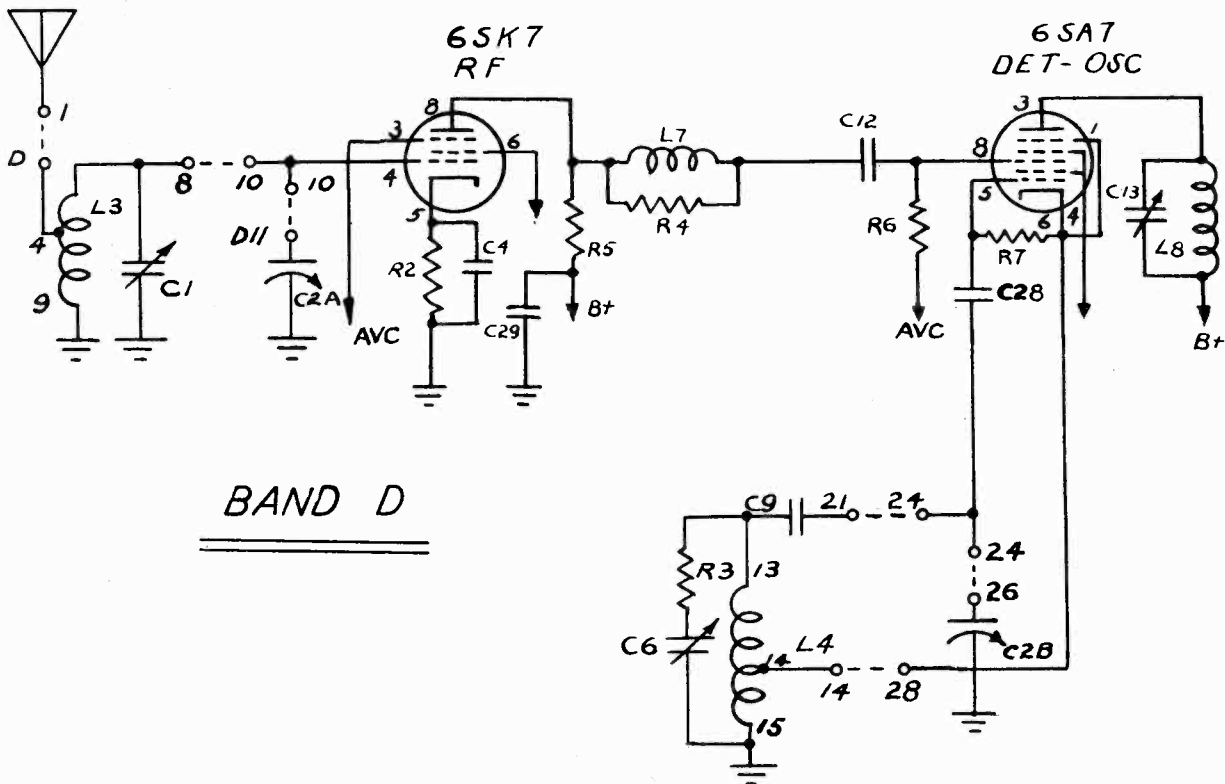
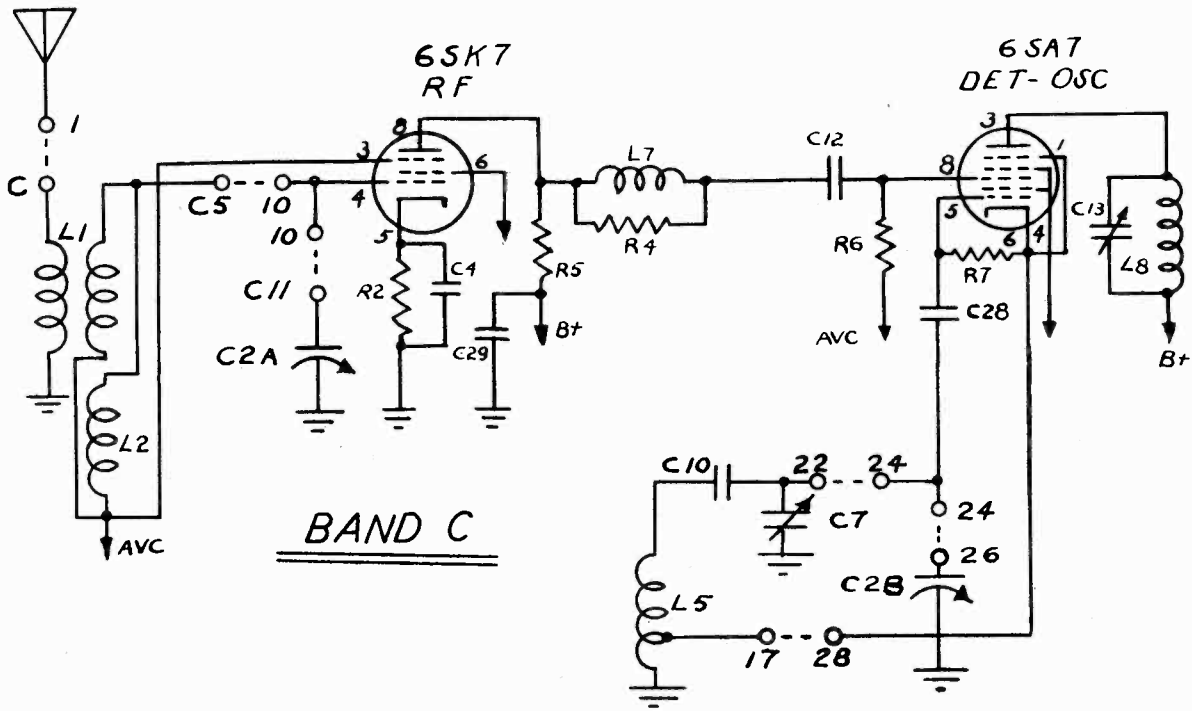


MODEL J-805

GENERAL ELECTRIC CO.

See G.E. Page 12-79

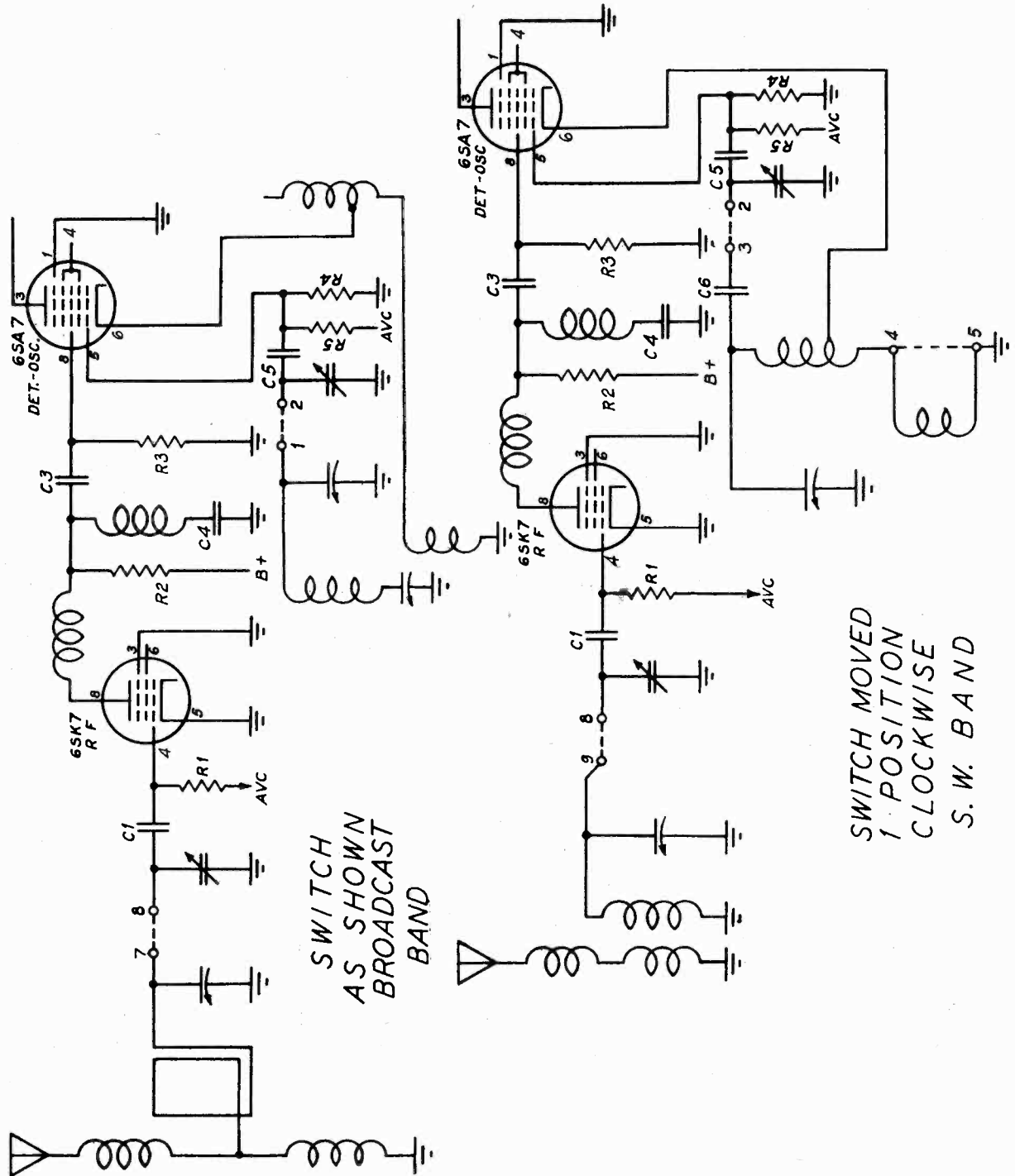
MODEL J-805 (CONTINUED)



MODEL R458  
See Goodrich Page 12-24

B. F. GOODRICH

MODEL R454  
See Goodrich Page 12-24  
MODEL R480  
See Goodrich Page 12-26



SWITCH  
AS SHOWN  
BROADCAST  
BAND

SWITCH MOVED  
1. POSITION  
CLOCKWISE  
S. W. BAND

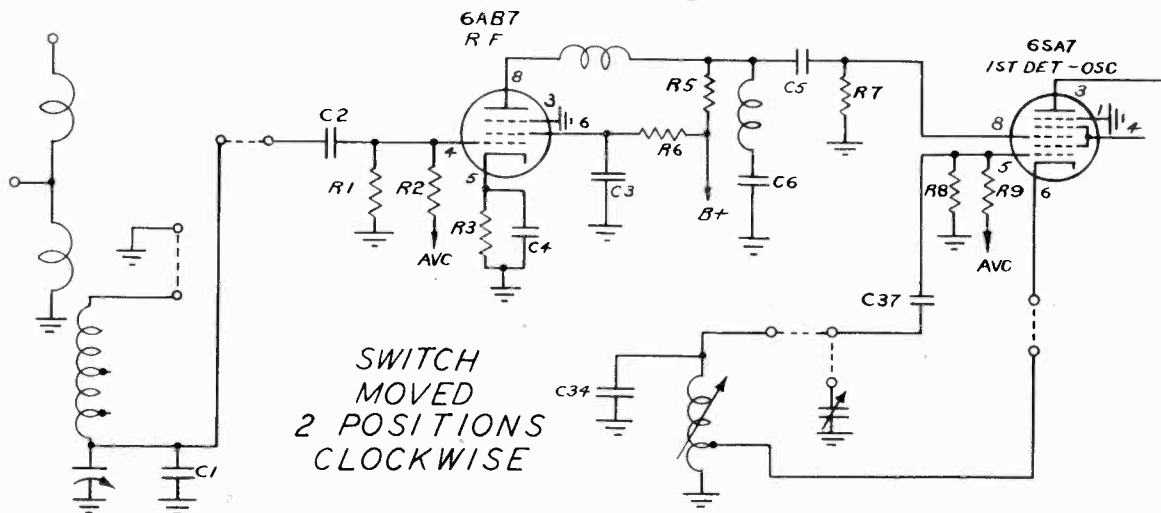
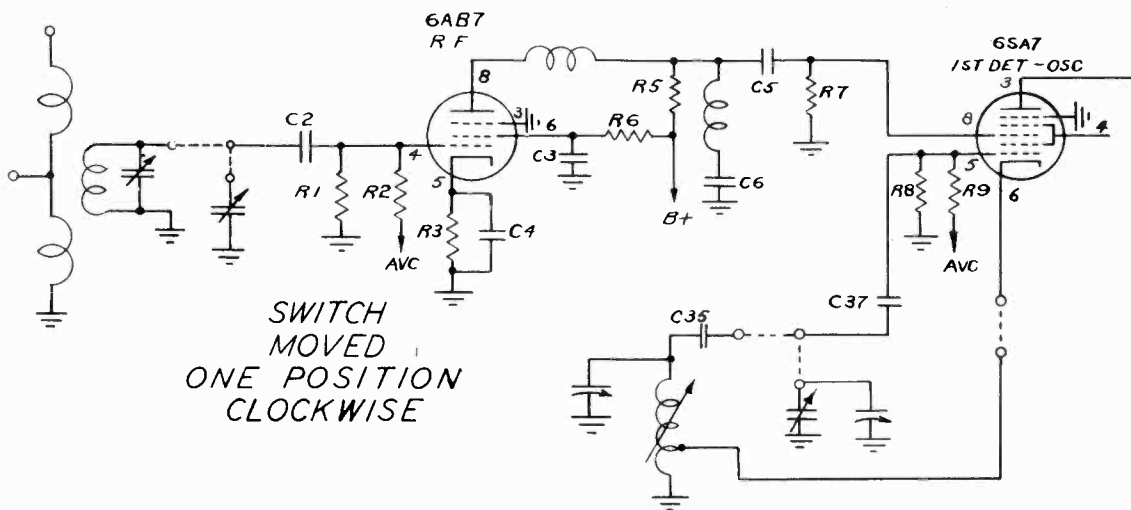
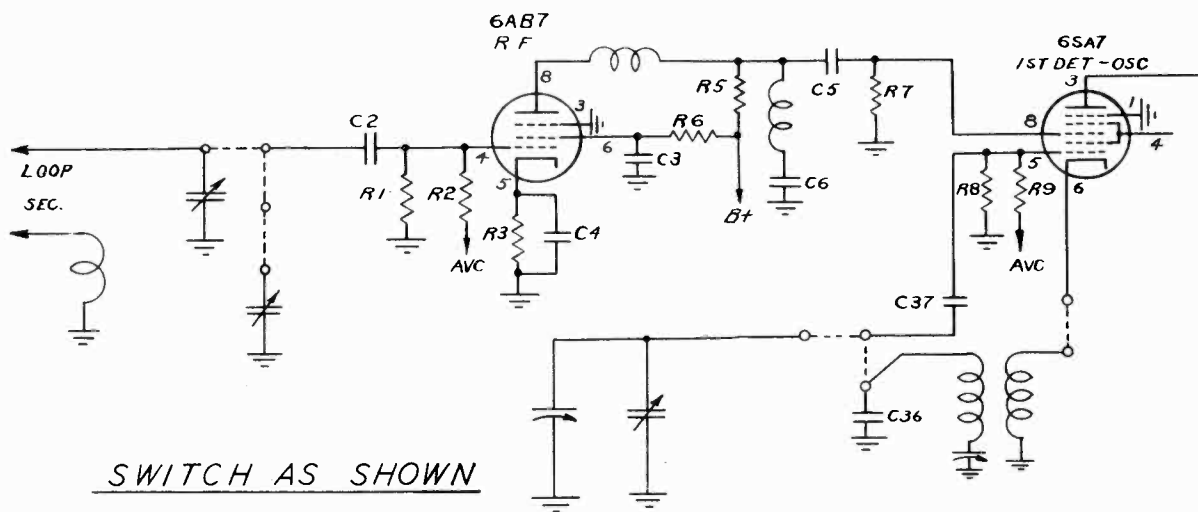




B. F. GOODRICH

MODEL R459

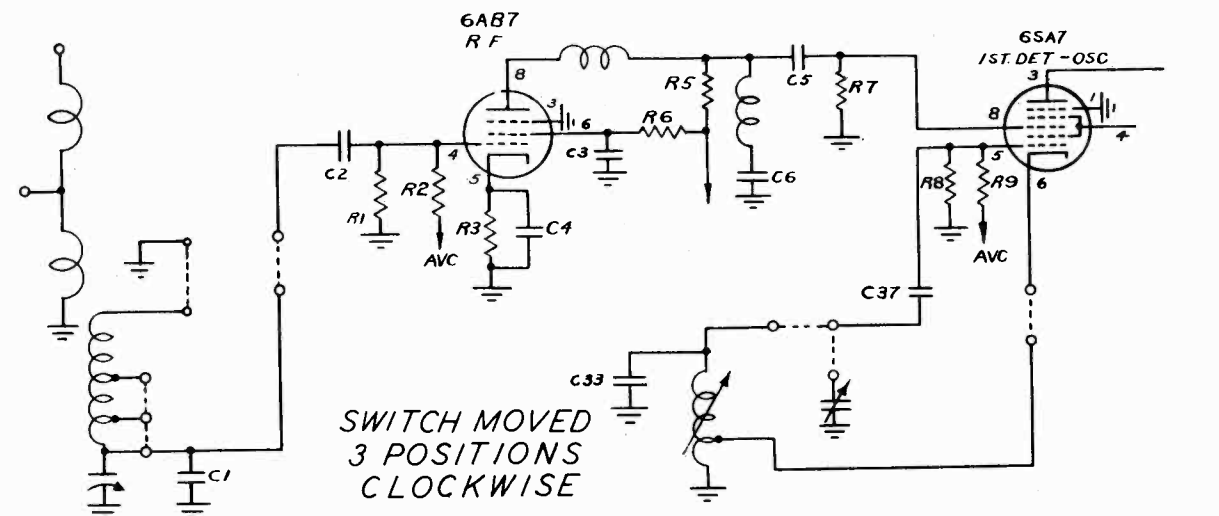
See Goodrich Page 12-25



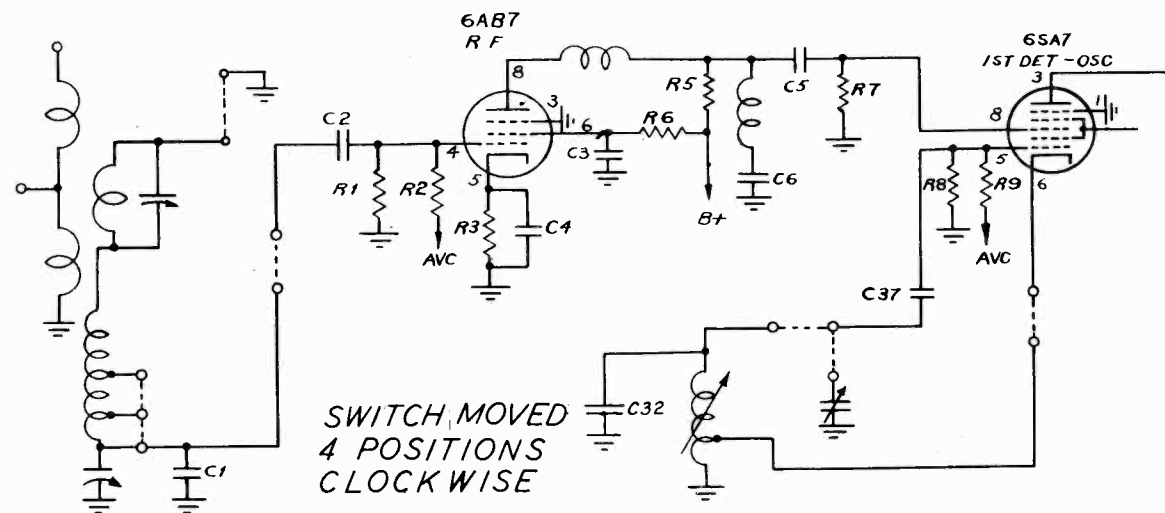
MODEL R459

B. F. GOODRICH

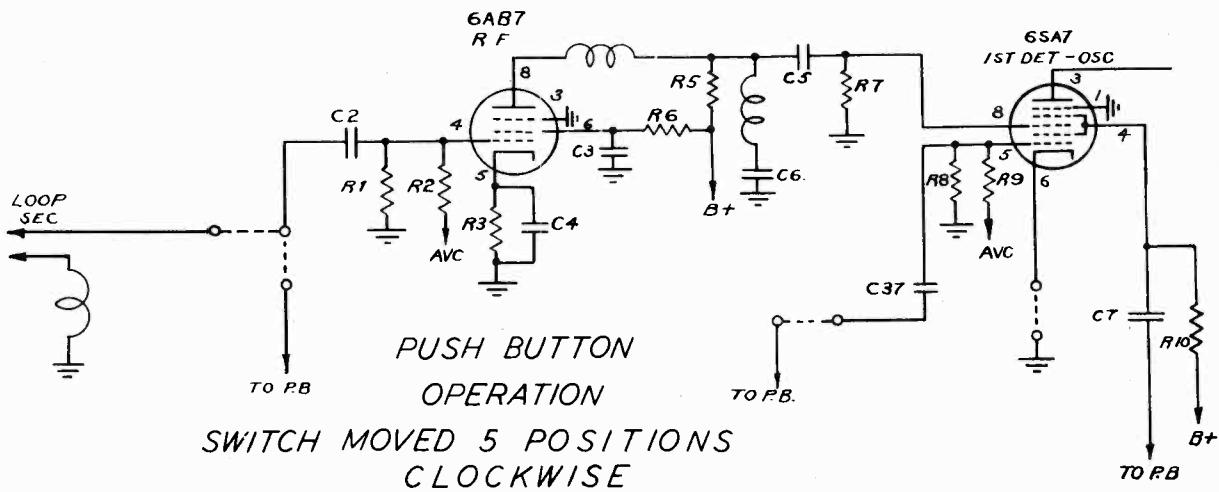
See Goodrich Page 12-25



SWITCH MOVED  
3 POSITIONS  
CLOCKWISE



SWITCH MOVED  
4 POSITIONS  
CLOCK WISE



PUSH BUTTON  
OPERATION  
SWITCH MOVED 5 POSITIONS  
CLOCKWISE

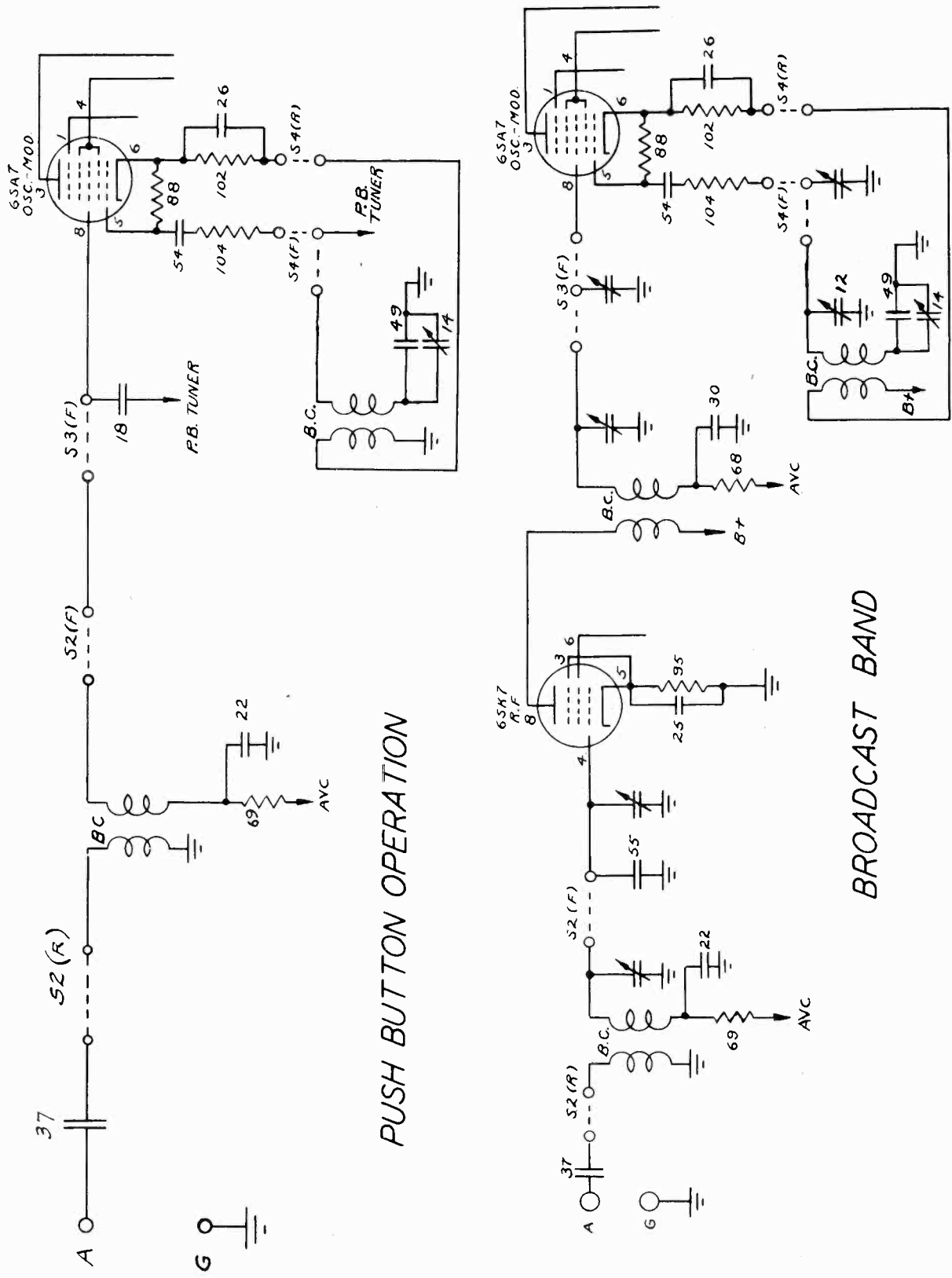
THE MAGNAVOX CO. INC.

CHASSIS CR-149

See Magnavox Page 12-1

CHASSIS CR-152, CR-161

See Magnavox Page 12-3



PUSH BUTTON OPERATION

BROADCAST BAND

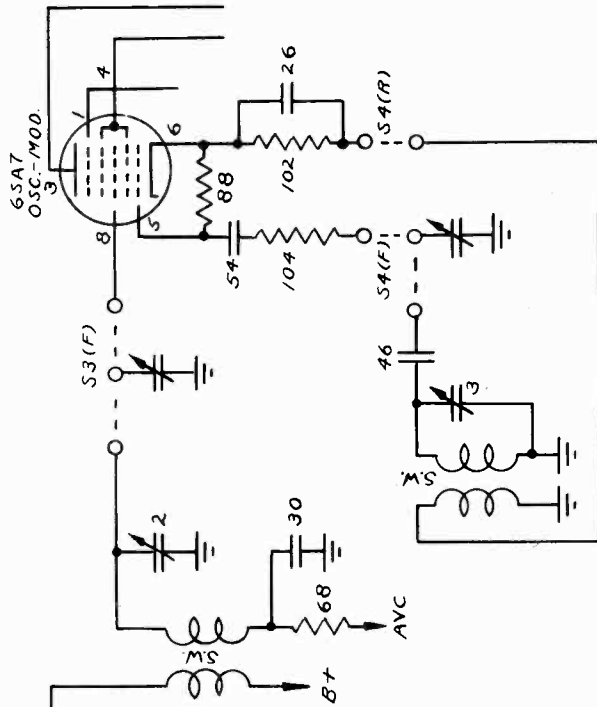
CHASSIS CR-149

THE MAGNAVOX CO. INC.

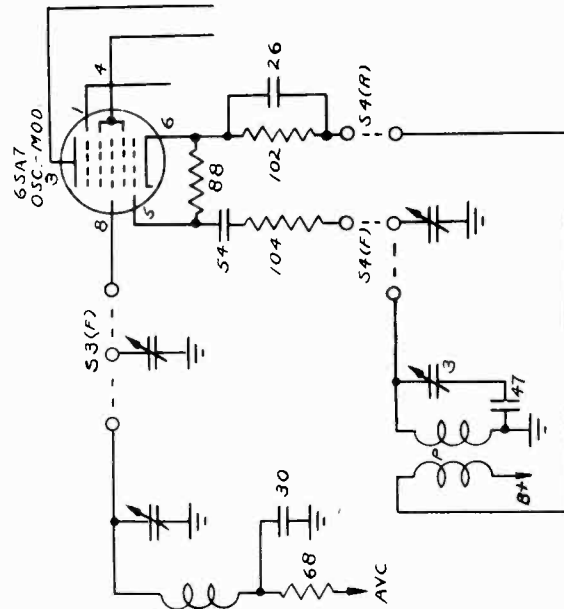
See Magnavox Page 12-1

CHASSIS CR-152, CR-161

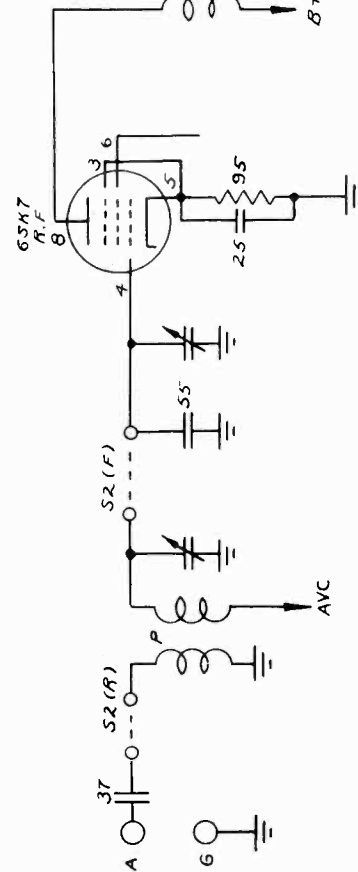
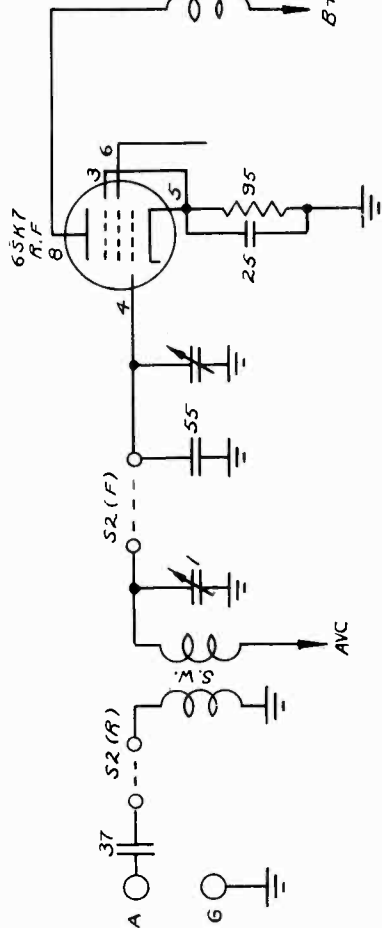
See Magnavox Page 12-3



SHORT WAVE BAND



POLICE BAND





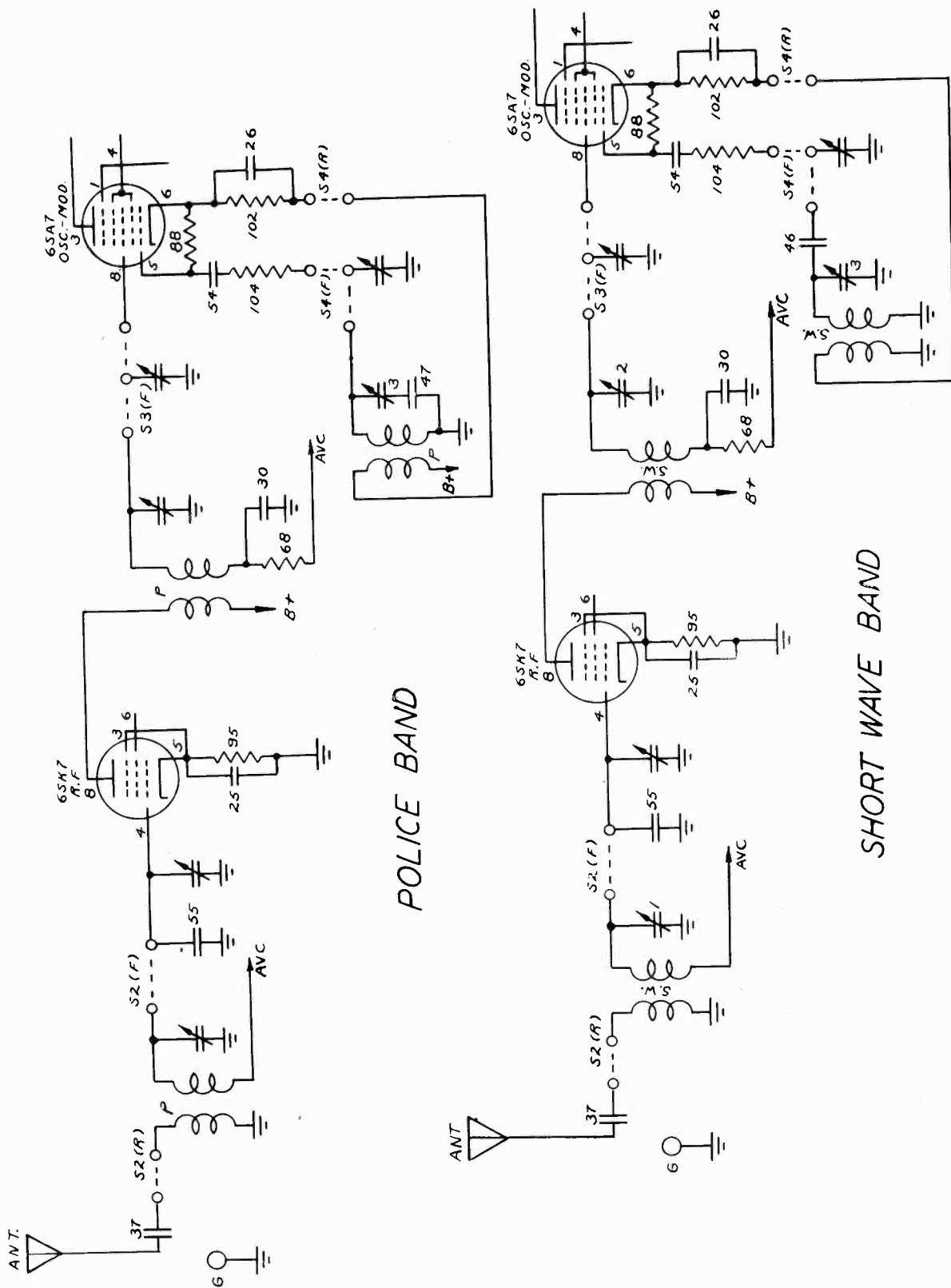
CHASSIS CR-154

THE MAGNAVOX CO. INC.

See Magnavox Page 12-7, 8

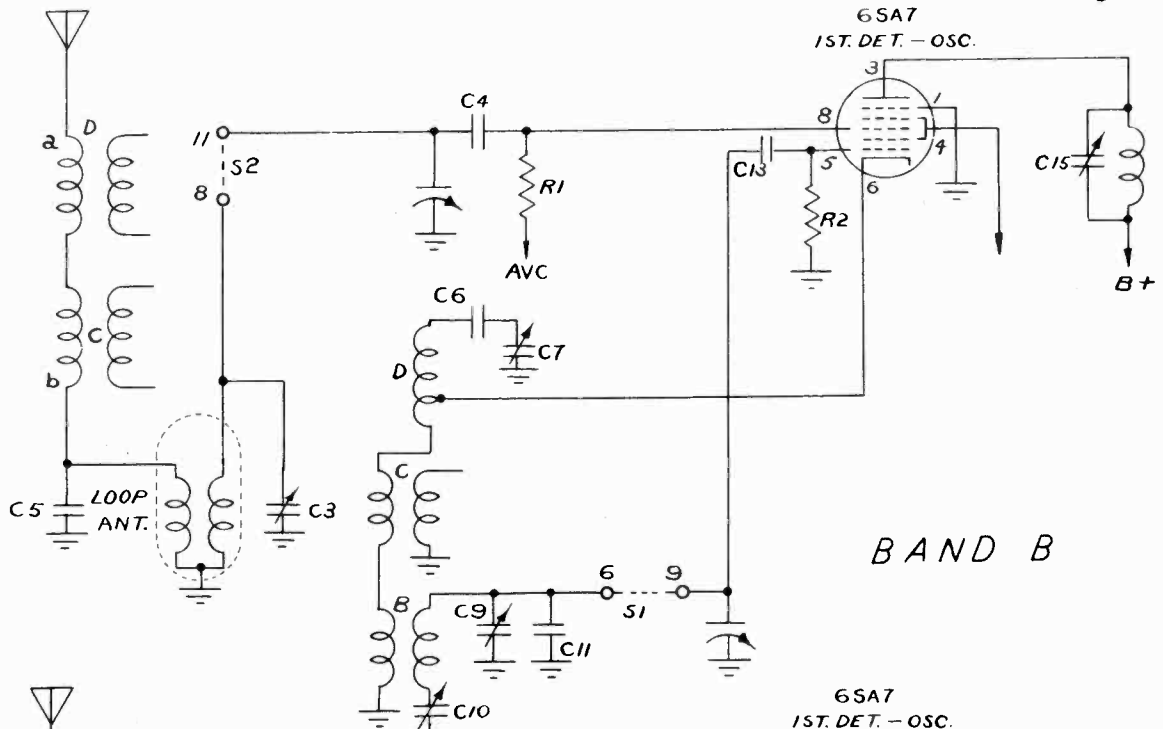
CHASSIS CR-155

See Magnavox Page 12-9, 10

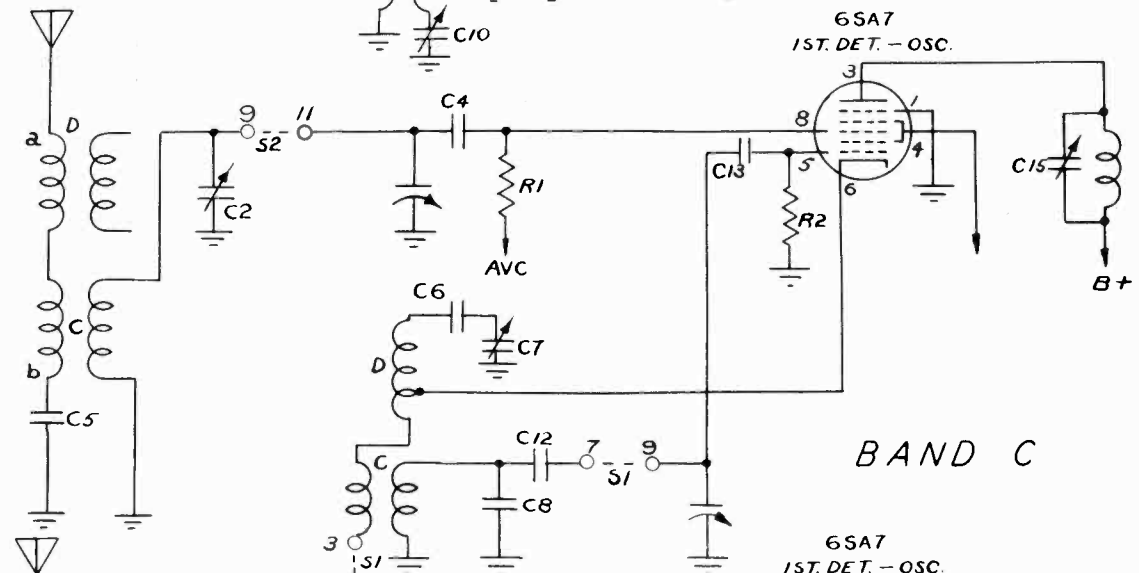


MODELS 04WG-622A, 04WG-623A MONTGOMERY WARD & CO.  
See Mont.-Ward Page 12-29

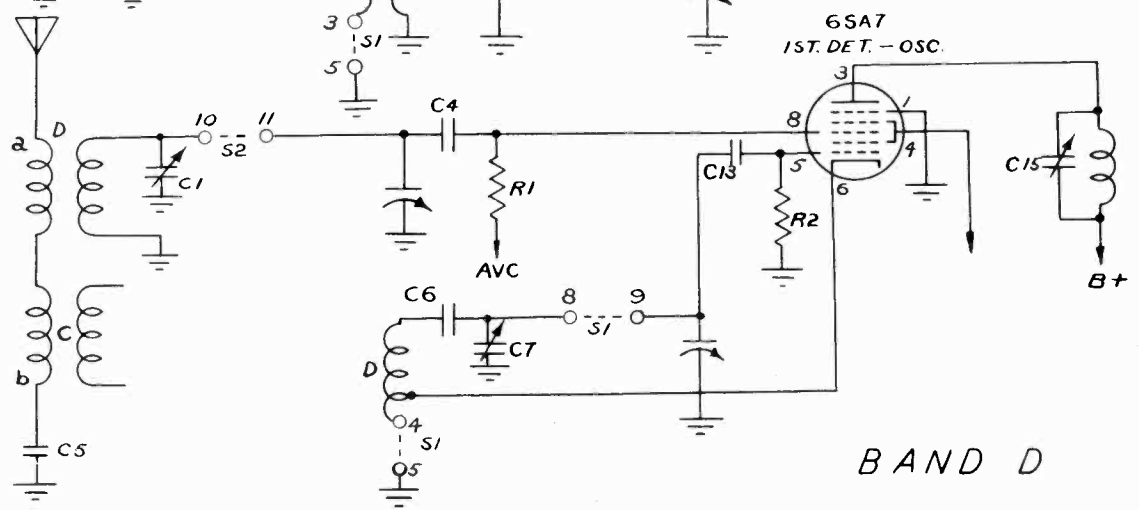
MODEL 04WG-614  
See Mont.-Ward. Page 12-23  
MODELS 04WG-619, 04WG-621,  
04WG-621NI  
See Mont.-Ward Page 12-27



BAND B



BAND C



BAND D





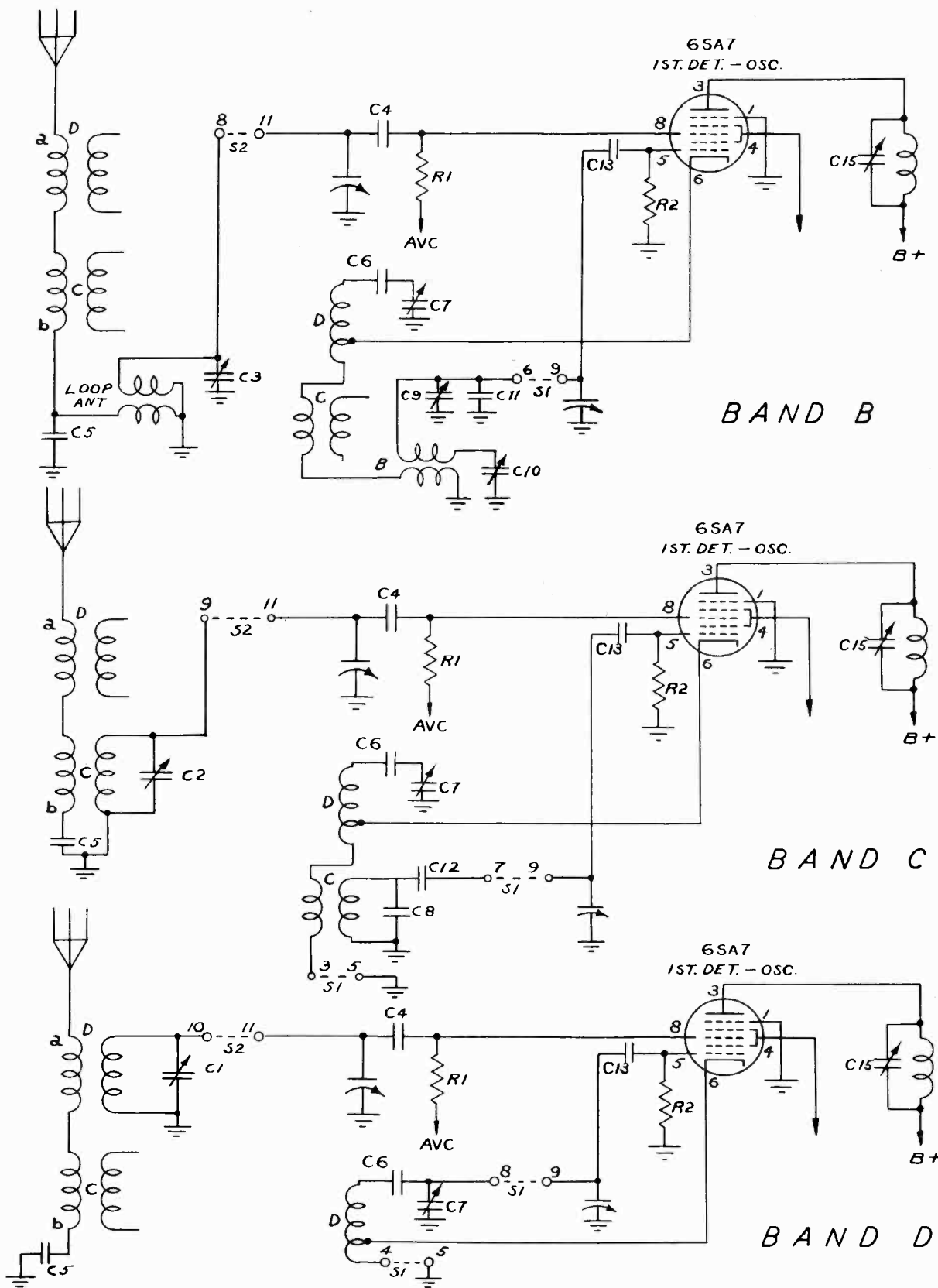
MONTGOMERY WARD & CO.

MODELS 04WG-728,

04WG-732

See Mont.-Ward

Page 12-43





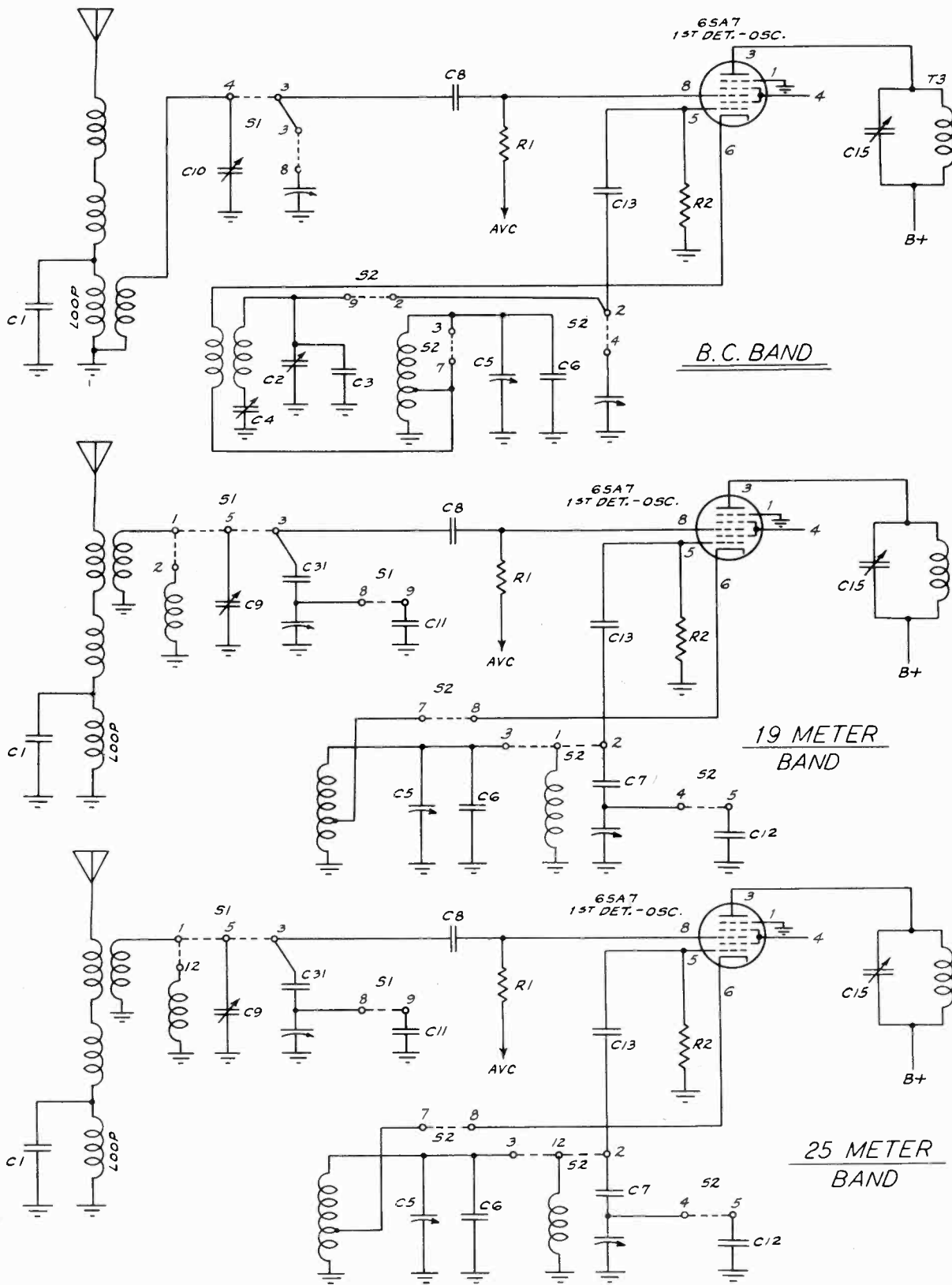
MONTGOMERY WARD & CO.

MODELS 04WG-803,

04WG-803B

See Mont.-Ward

Page 12-45

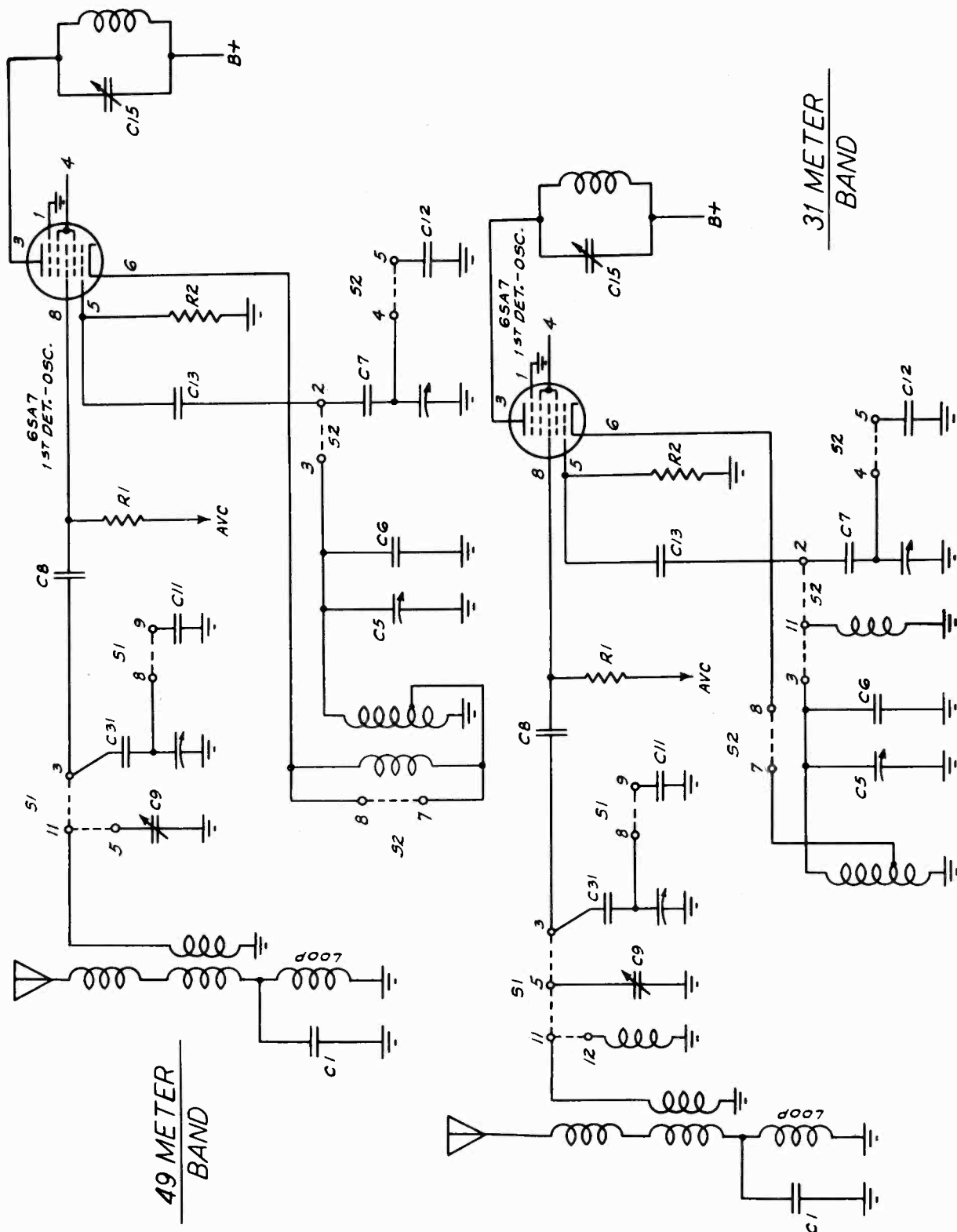


MODELS 04WG-803,

04WG-803B

See Mont.-Ward Page 12-45

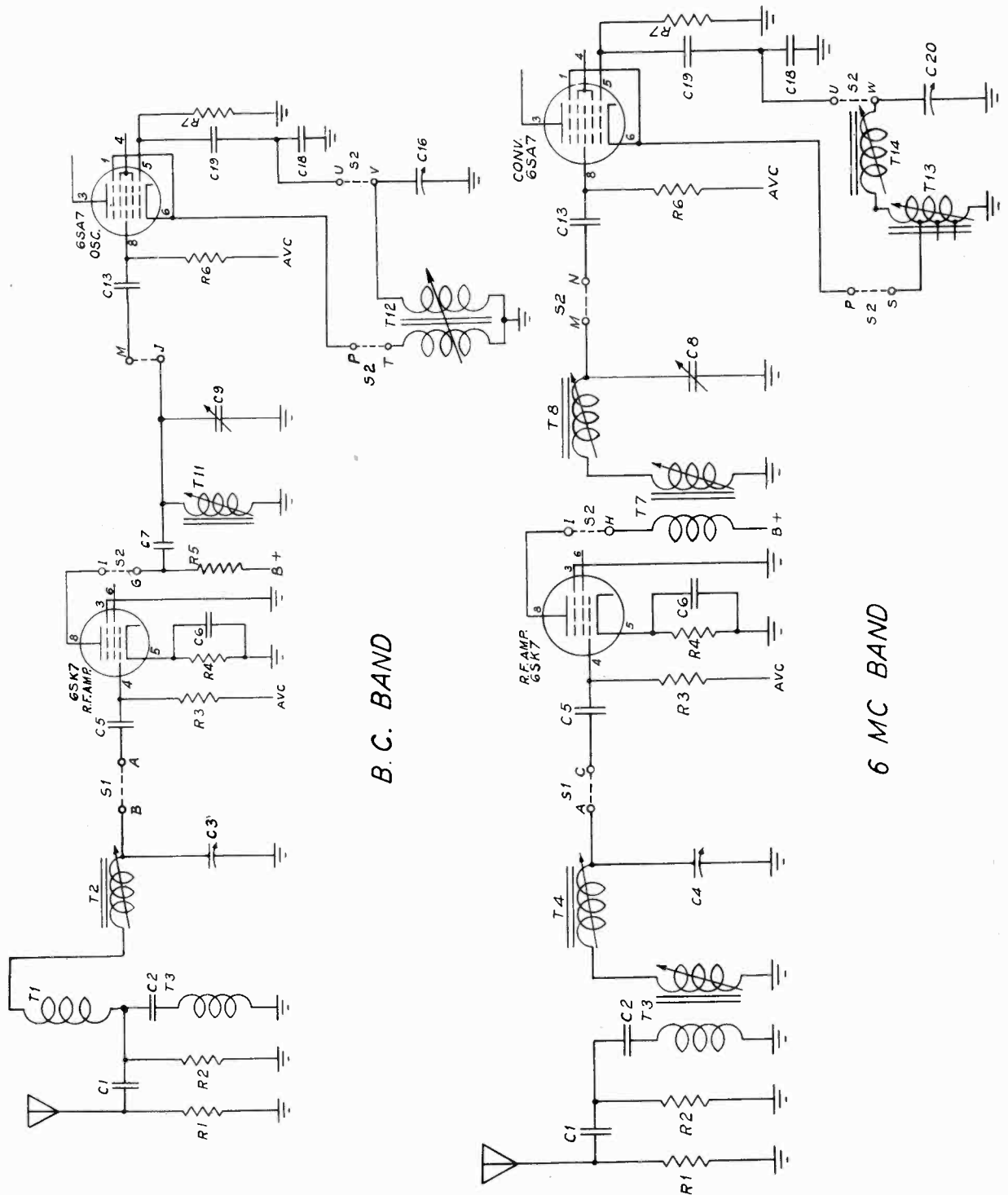
MONTGOMERY WARD & CO.



MONTGOMERY WARD & CO.

MODEL 04BR-1105A,  
See Mont.-Ward Page 12-52  
MODEL 04BR-1106A  
See Mont.-Ward. Page 12-51

MODELS 04BR-903A, 04BR-907A  
See Mont.-Ward Page 12-47  
MODELS 04BR-904A, 04BR-906A  
See Mont.-Ward Page 12-50



B.C. BAND

6 MC BAND

MONTGOMERY WARD & CO.

MODELS 04BR-903A, 04BR-907A

See Mont.-Ward Page 12-47

MODELS 04BR-904A, 04BR-906A

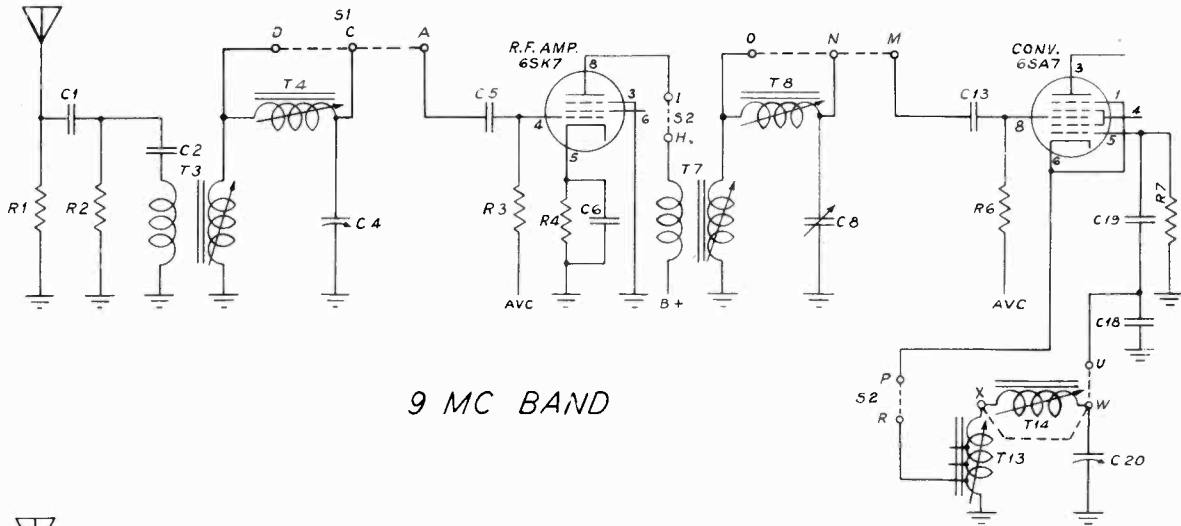
See Mont.-Ward Page 12-50

MODEL 04BR-1105A

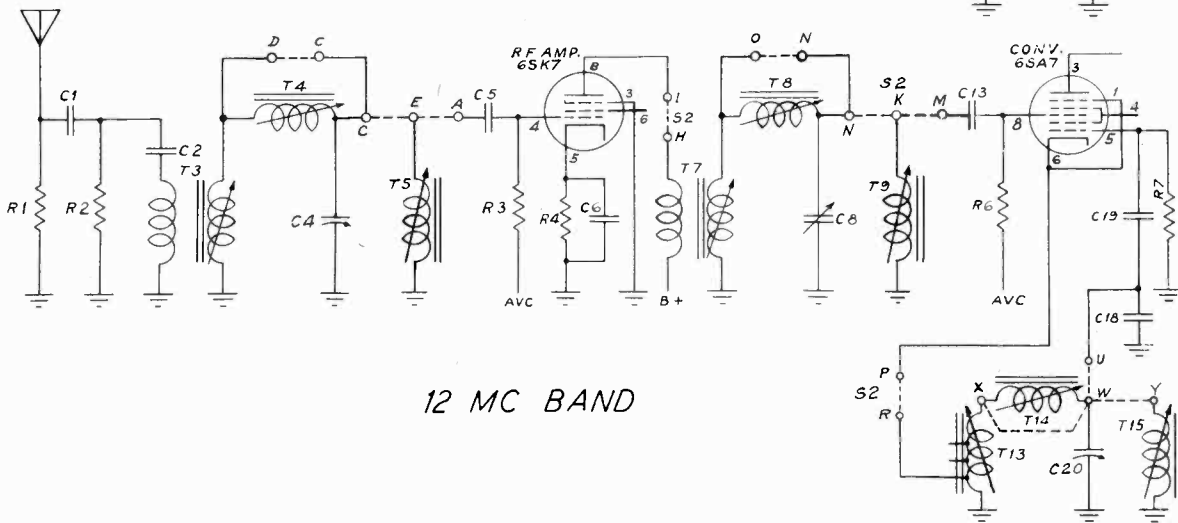
See Mont.-Ward Page 12-52

MODEL 04BR-1106A

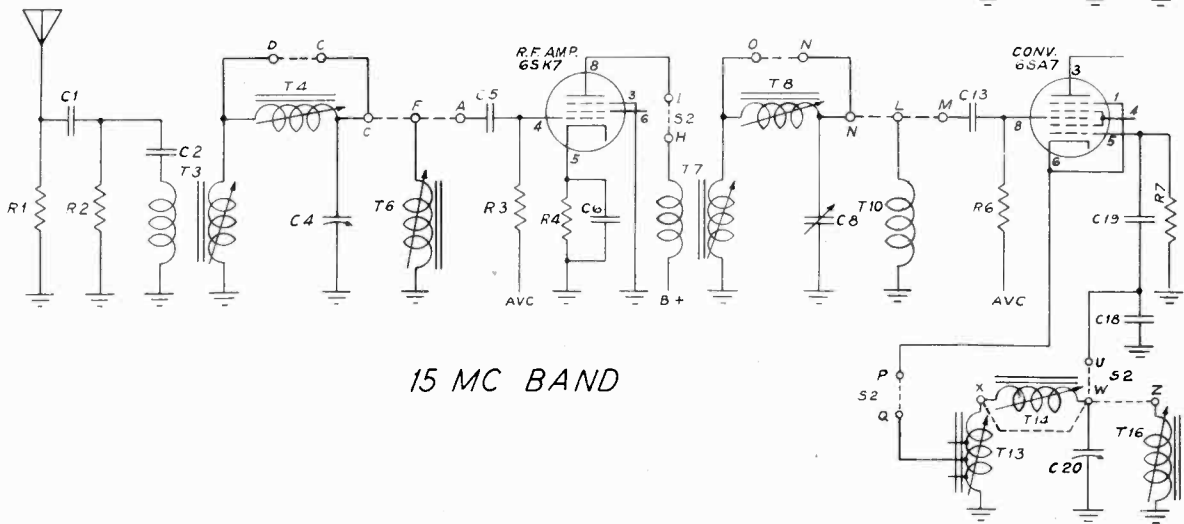
See Mont.-Ward Page 12-51



9 MC BAND



12 MC BAND



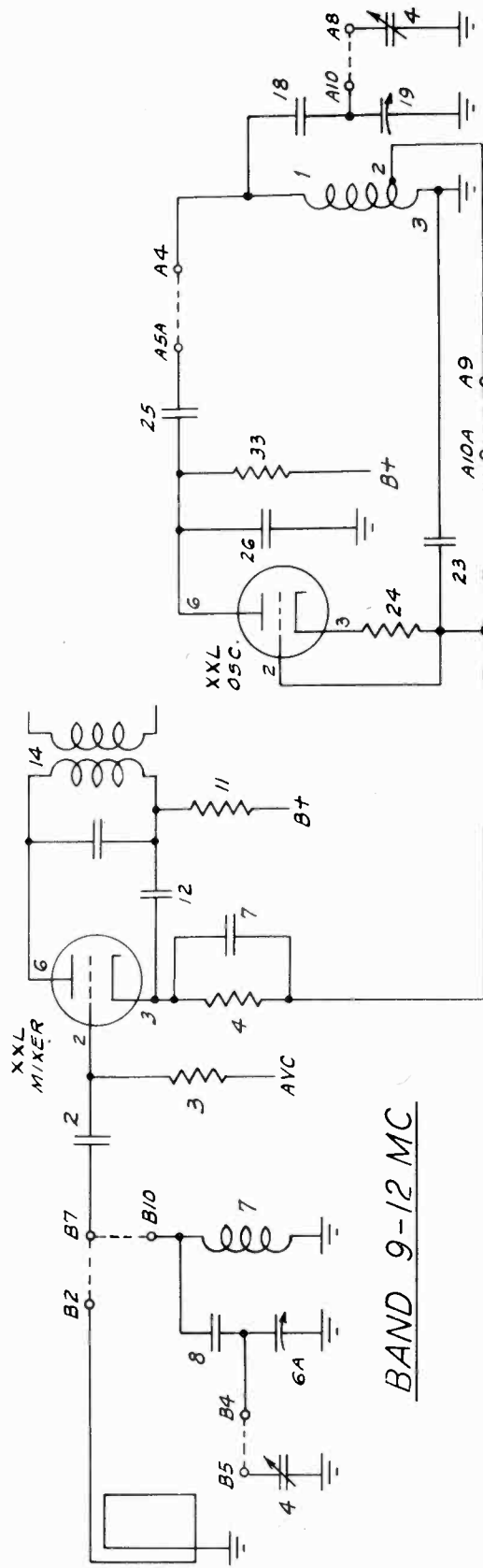
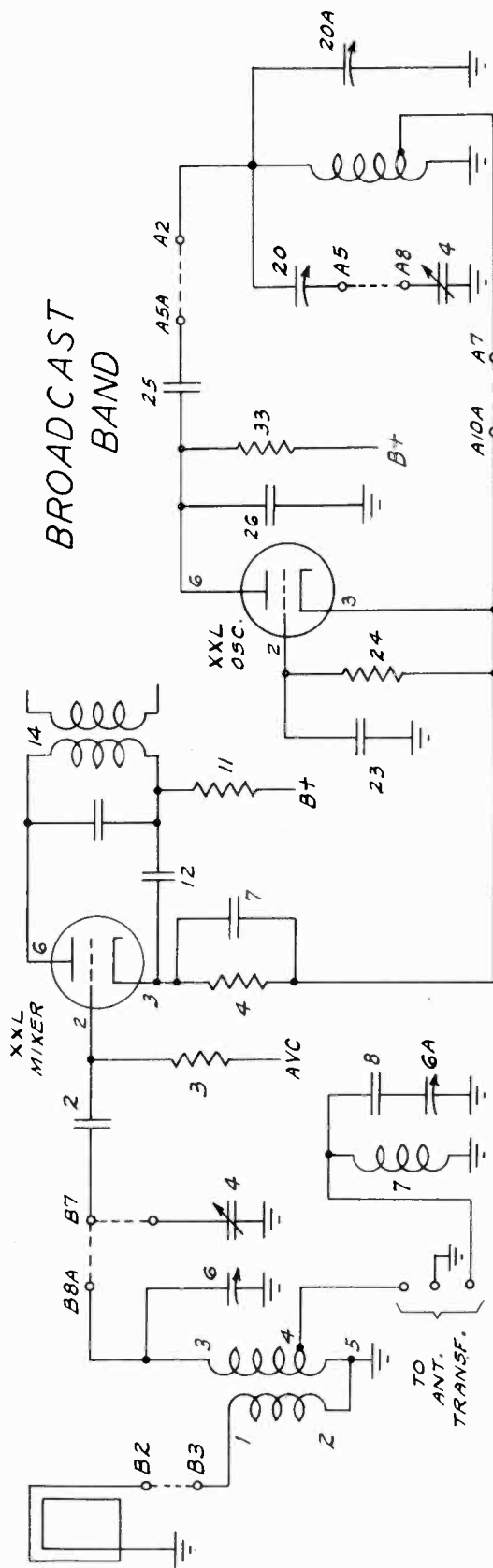
15 MC BAND

PHILCO RADIO & TELEV. CORP.

MODEL 41-240

See Philco

Page 12-52



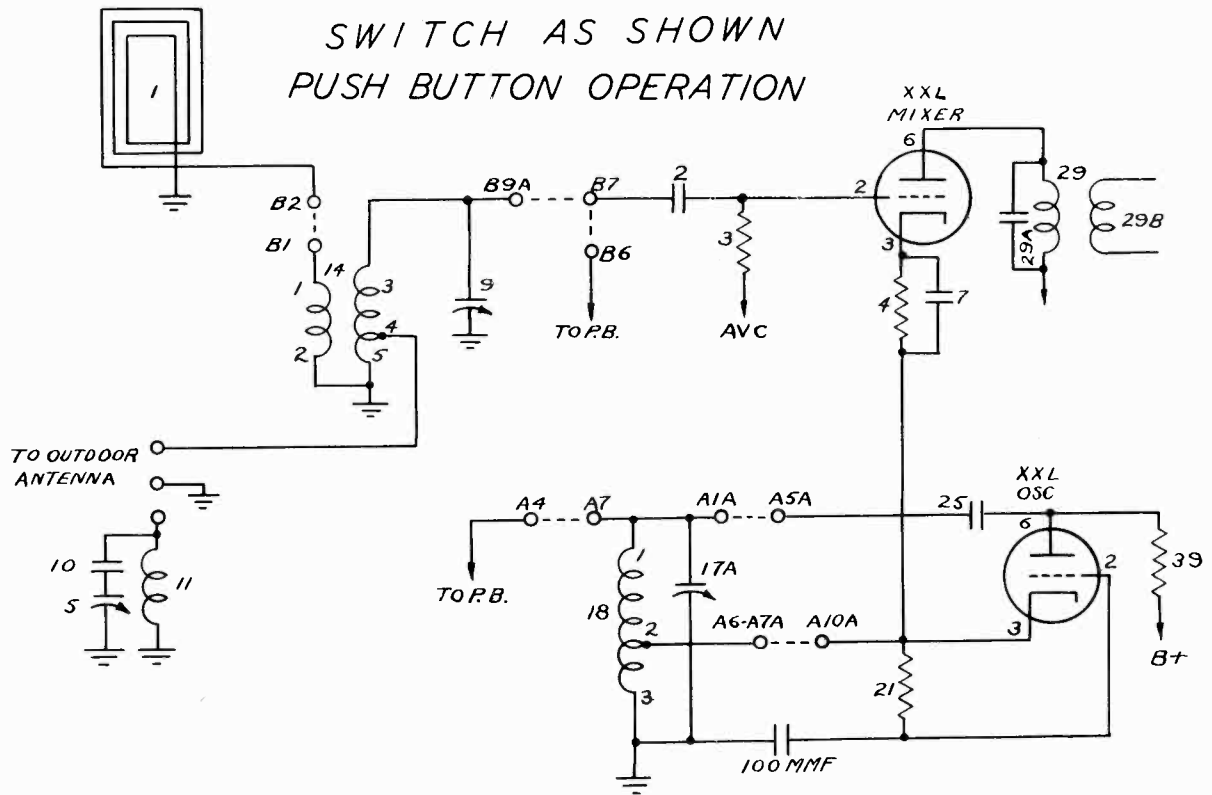




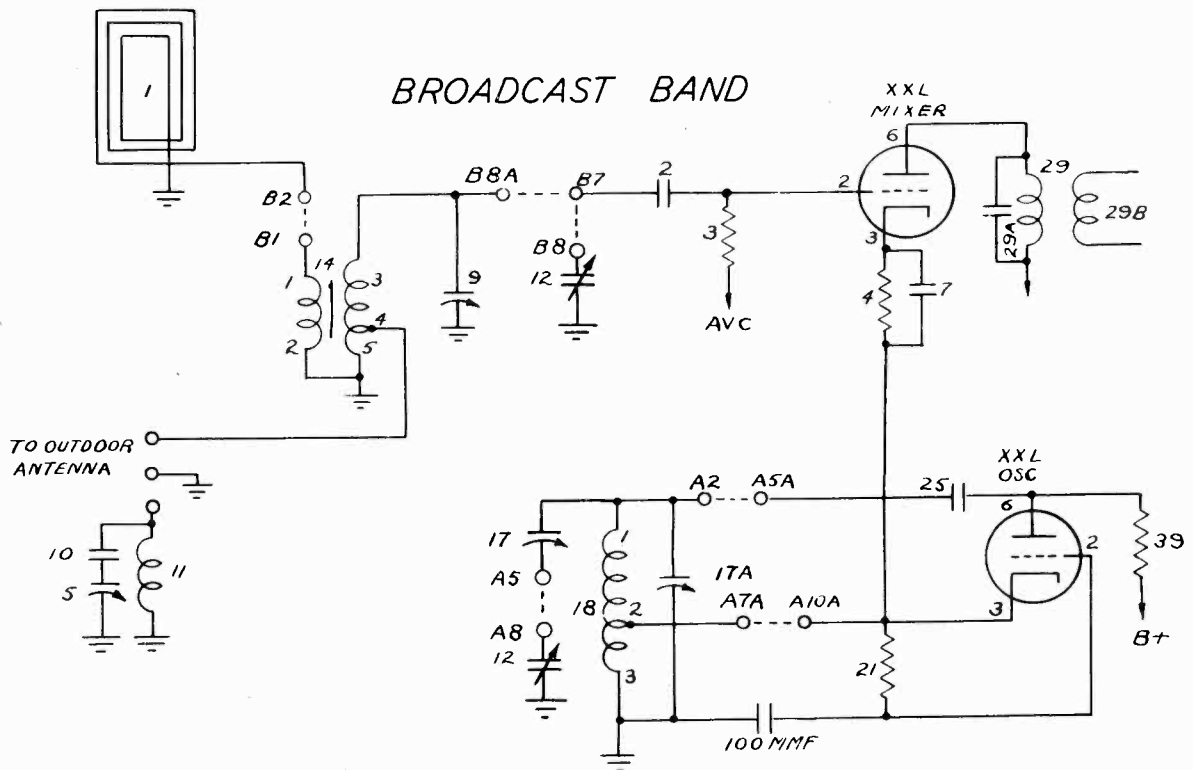
PHILCO RADIO & TELEV. CORP.

MODEL 41-245  
See Philco  
Page 12-53

SWITCH AS SHOWN  
PUSH BUTTON OPERATION



BROADCAST BAND

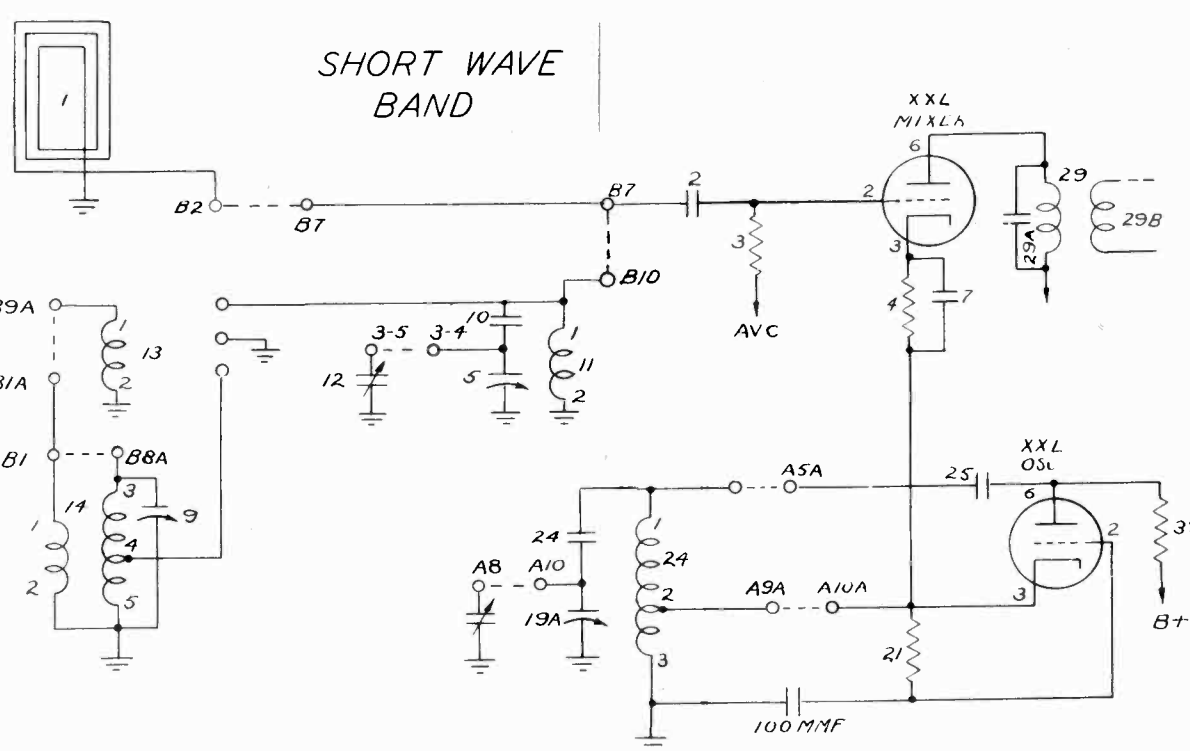
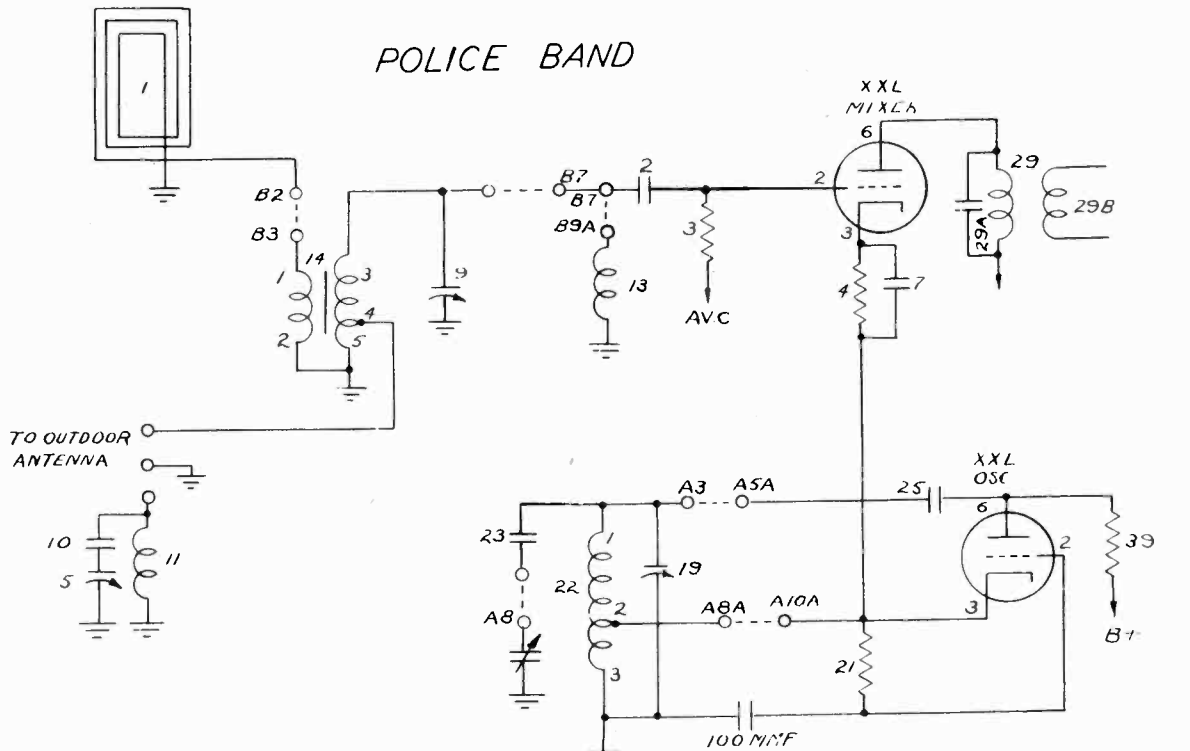


MODEL 41-245

See Philco

Page 12-53

PHILCO RADIO & TELEV. CORP.

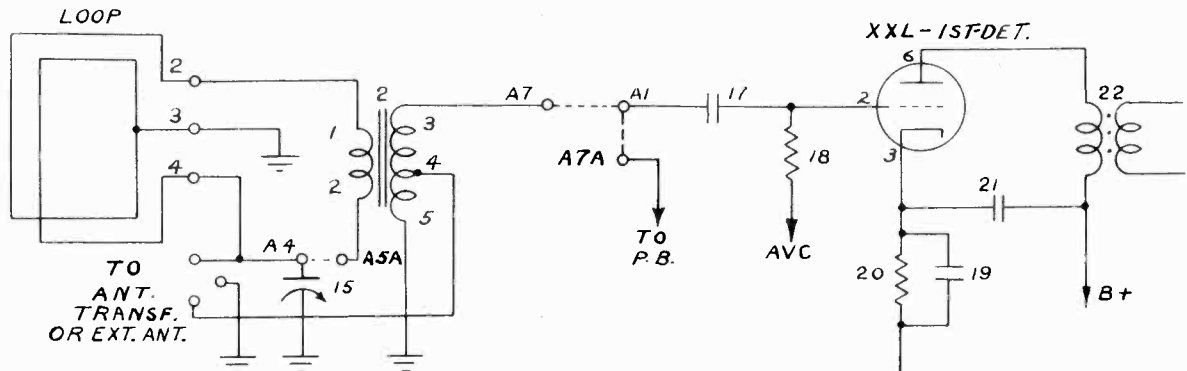


PHILCO RADIO & TELEV. CORP.

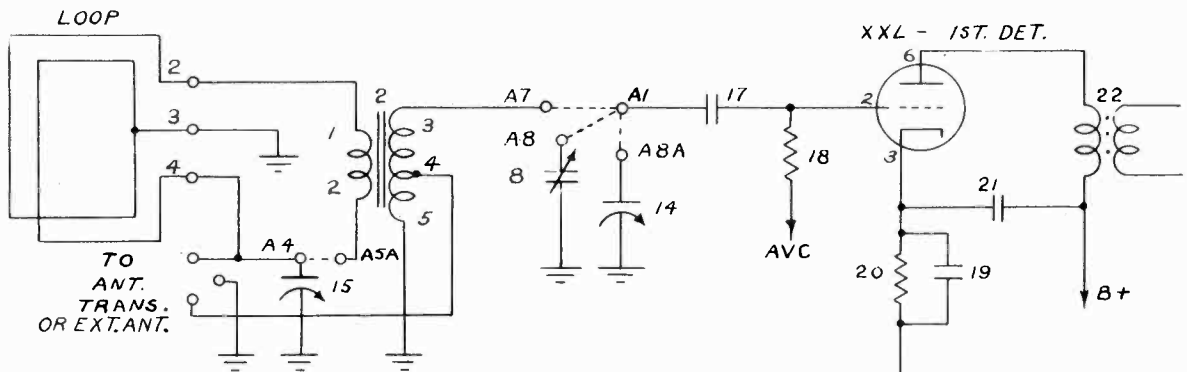
MODEL 41-265

See Philco

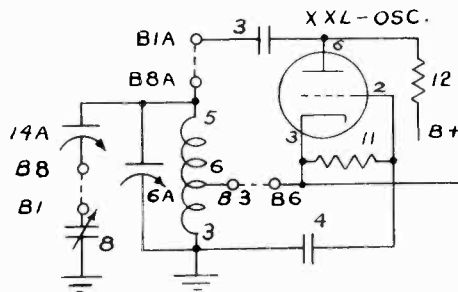
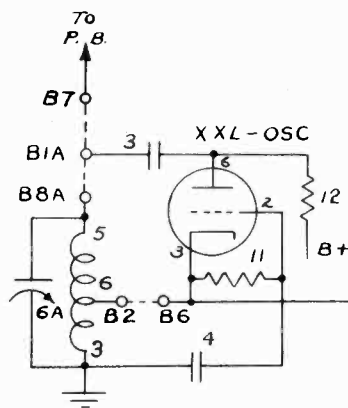
Page 12-60



PUSH BUTTON BAND



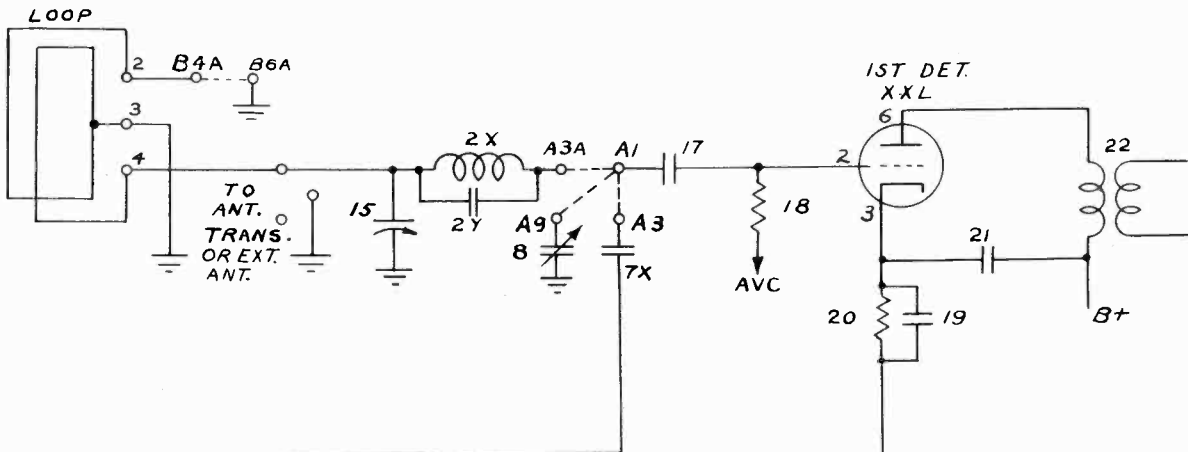
BROADCAST BAND



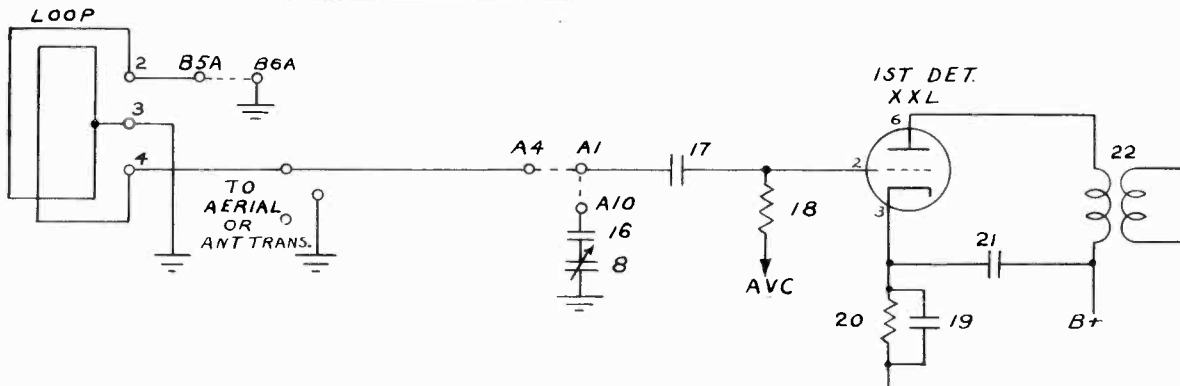
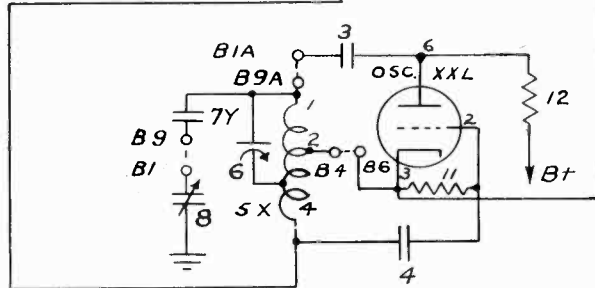
MODEL 41-265

PHILCO RADIO & TELEV. CORP.

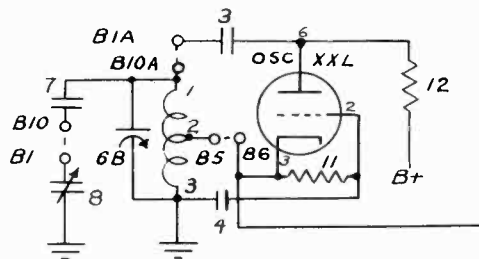
See Philco-Page 12-60



2 TO 7 MC  
BAND



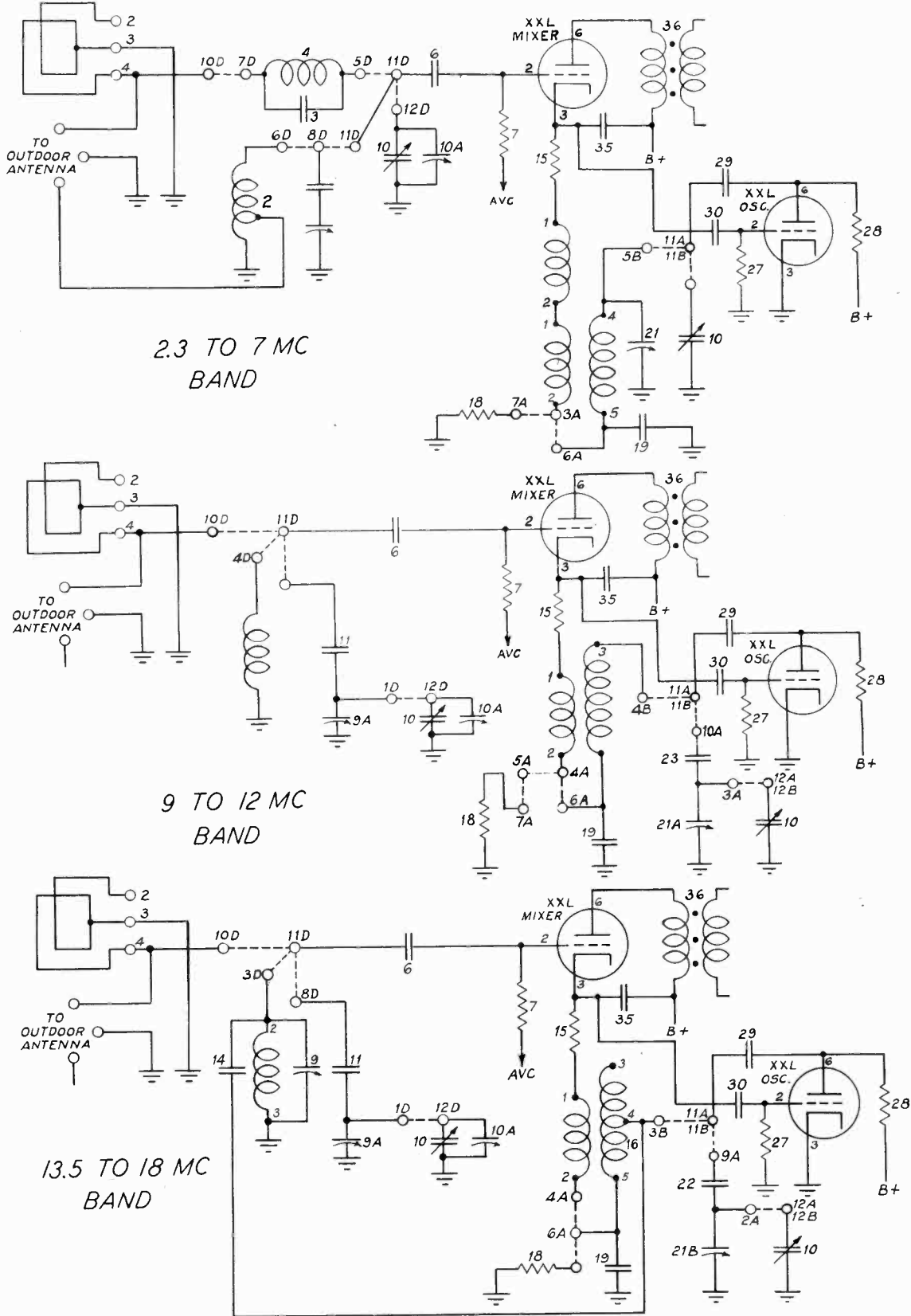
9 TO 12 MC  
BAND





MODELS 41-295, 41-300 PHILCO RADIO & TELEV. CORP.

See Philco Page 12-65

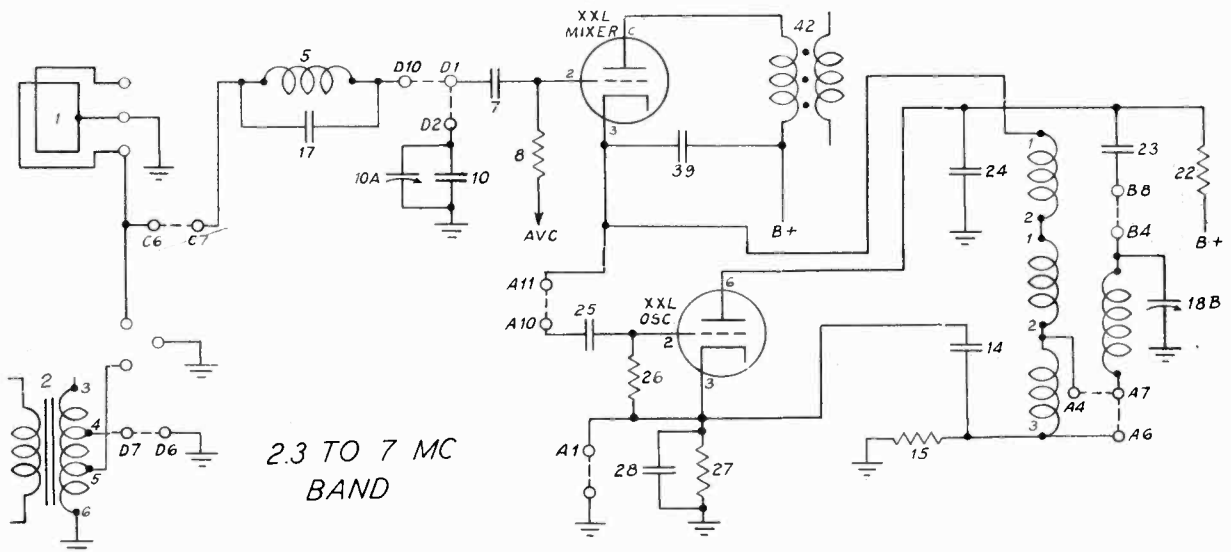
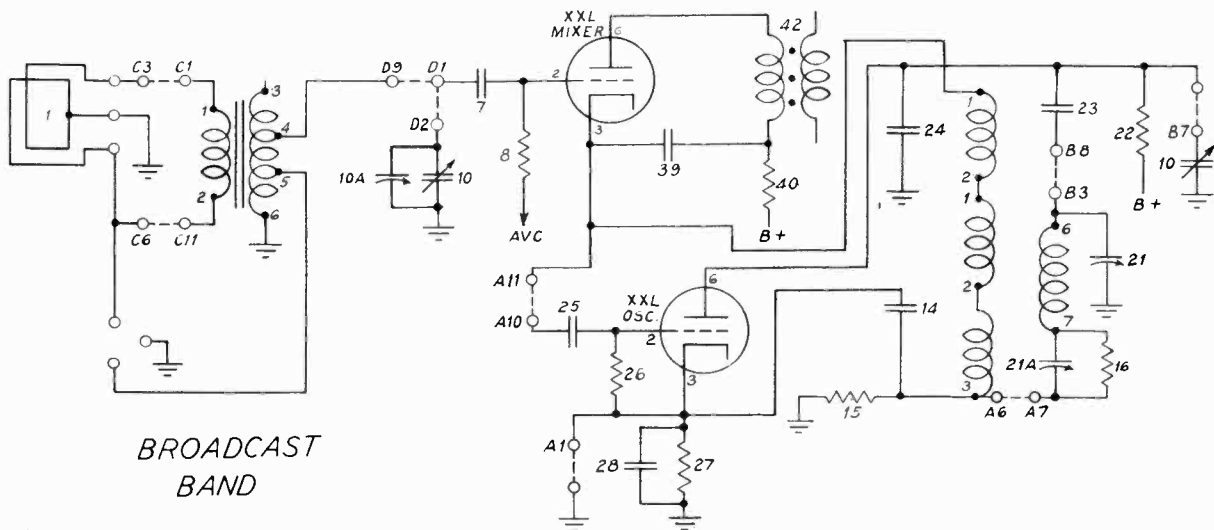
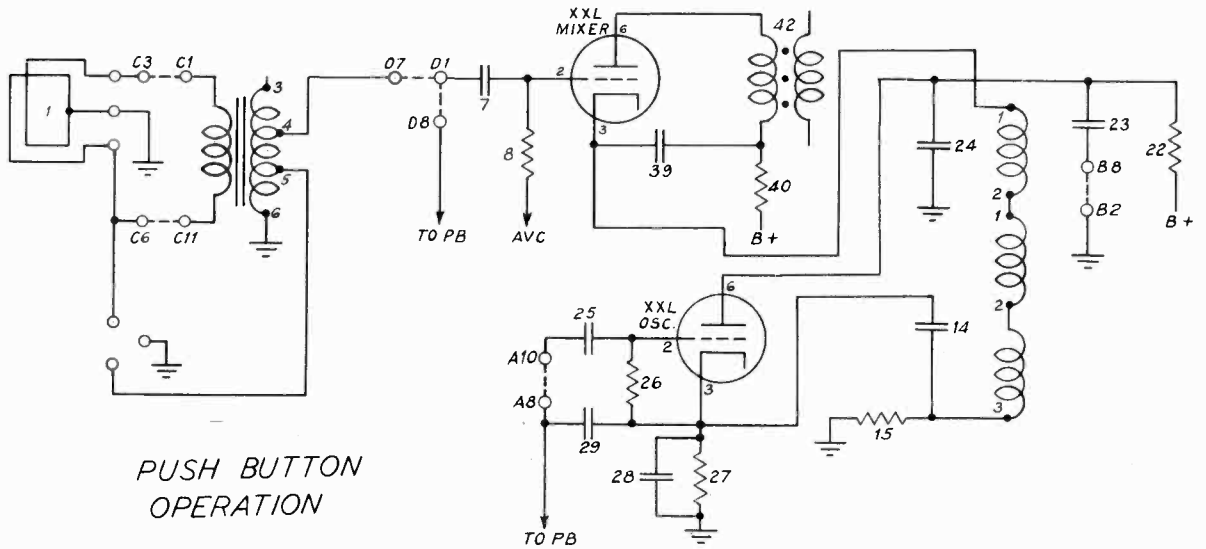


PHILCO RADIO & TELEV. CORP.

MODEL 41-316

See Philco

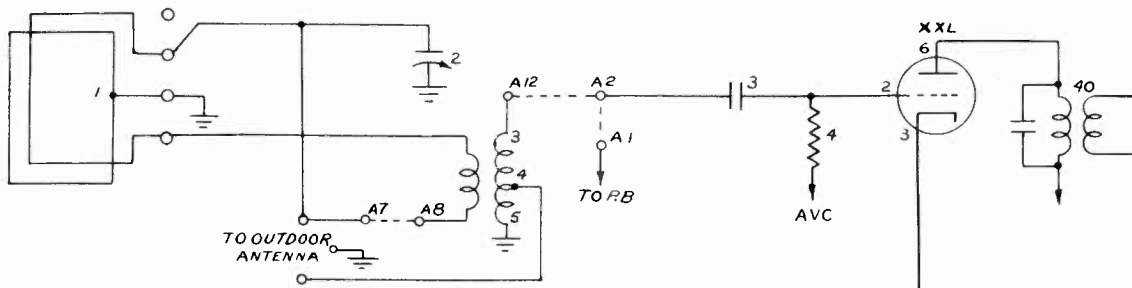
Page 12-67, 68



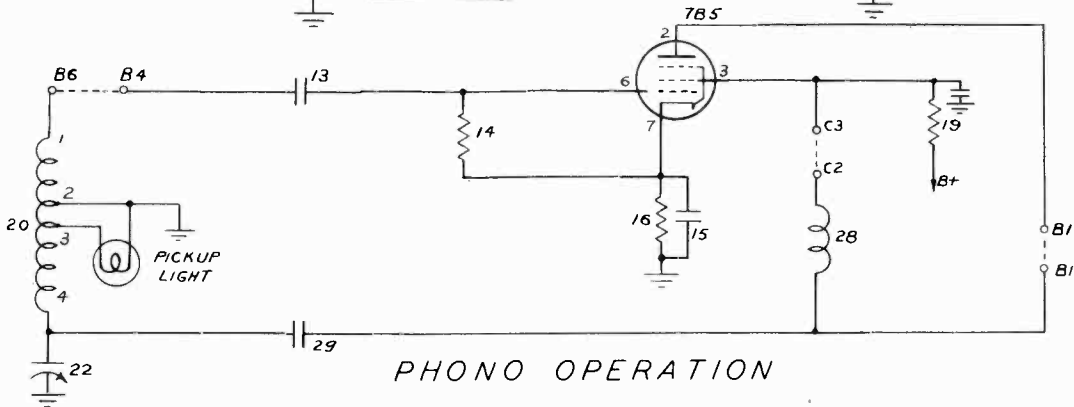
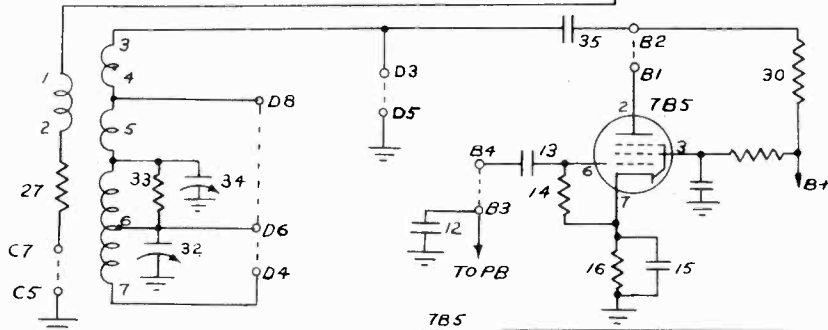




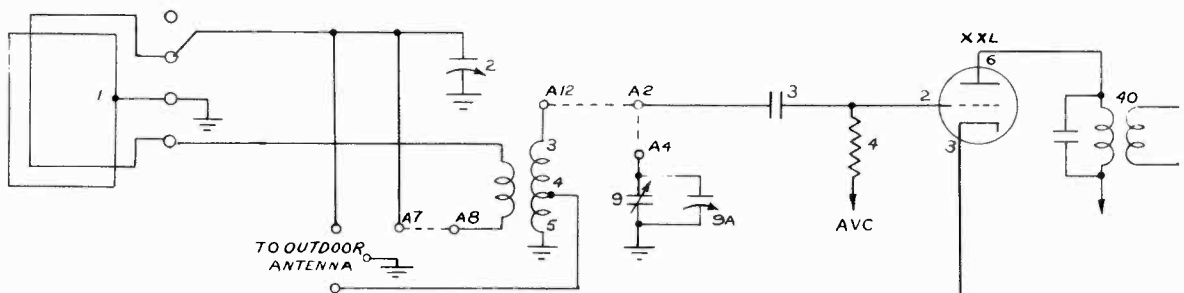
PHILCO RADIO & TELEV. CORP. MODELS 41-610, 41-611  
See Philco Page 12-77



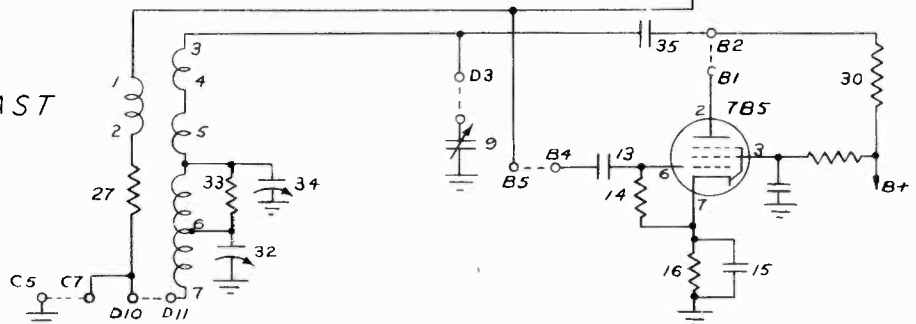
PUSH  
BUTTON  
OPERATION



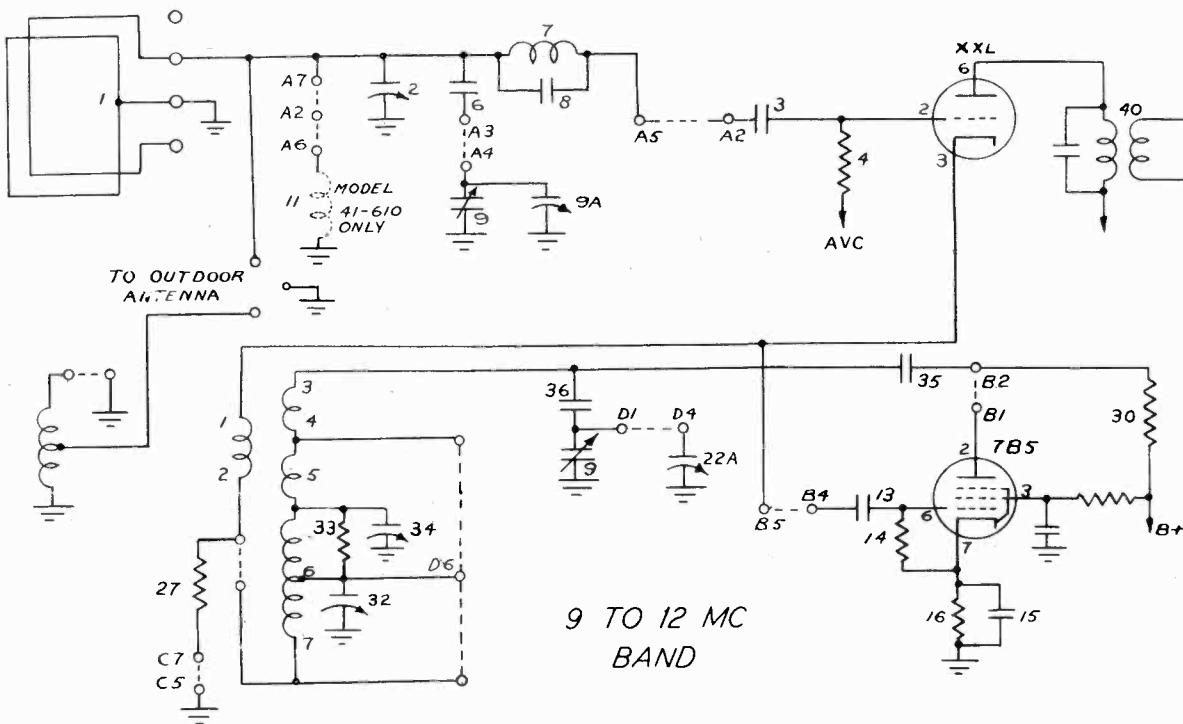
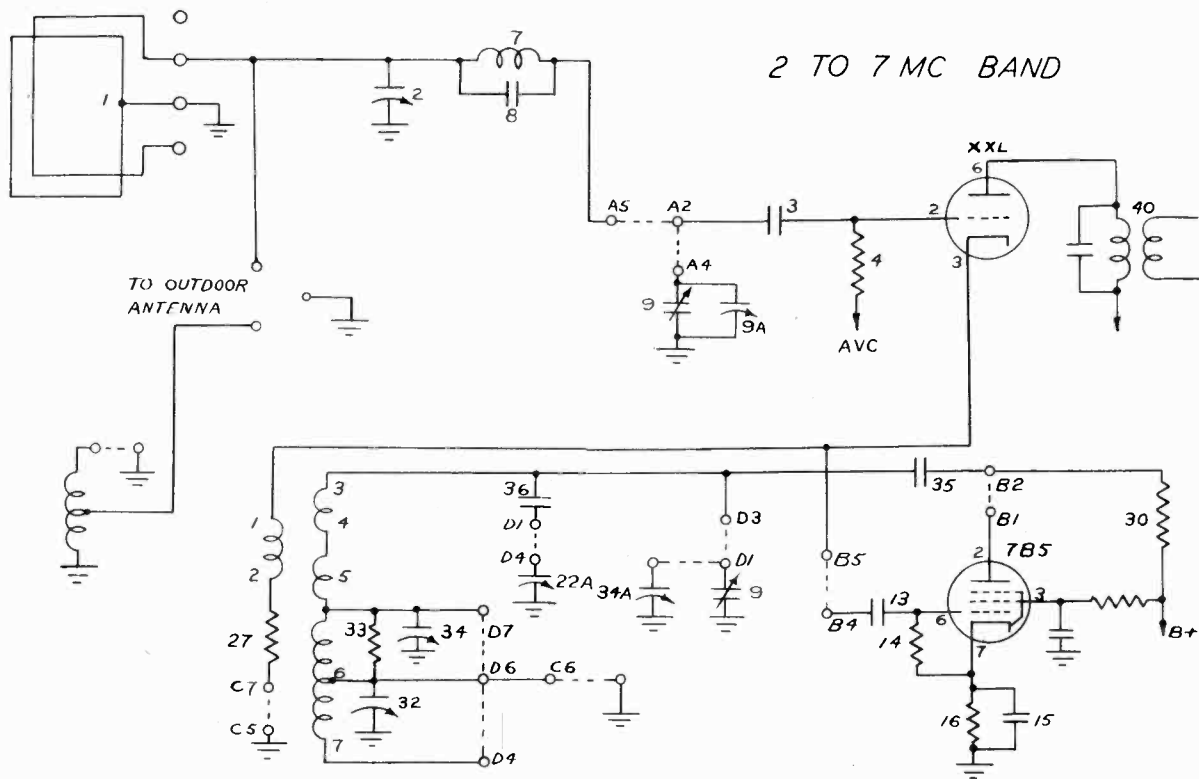
PHONO OPERATION



BROADCAST  
BAND



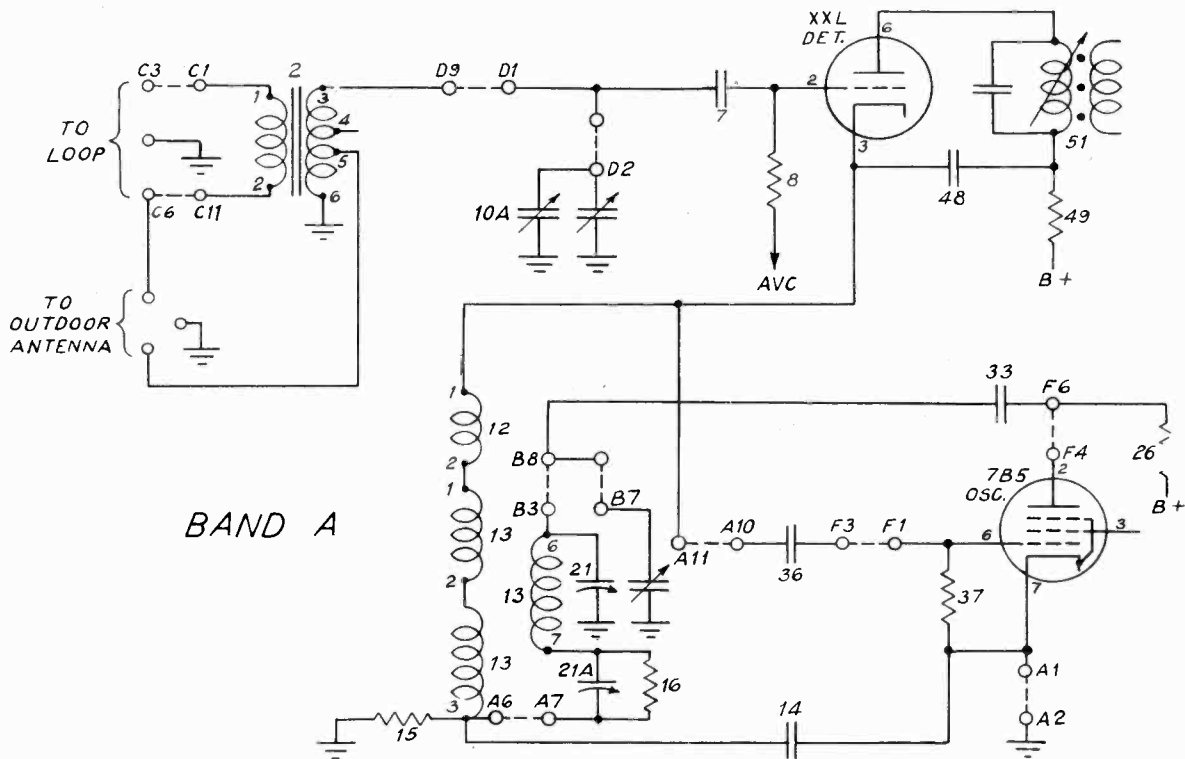
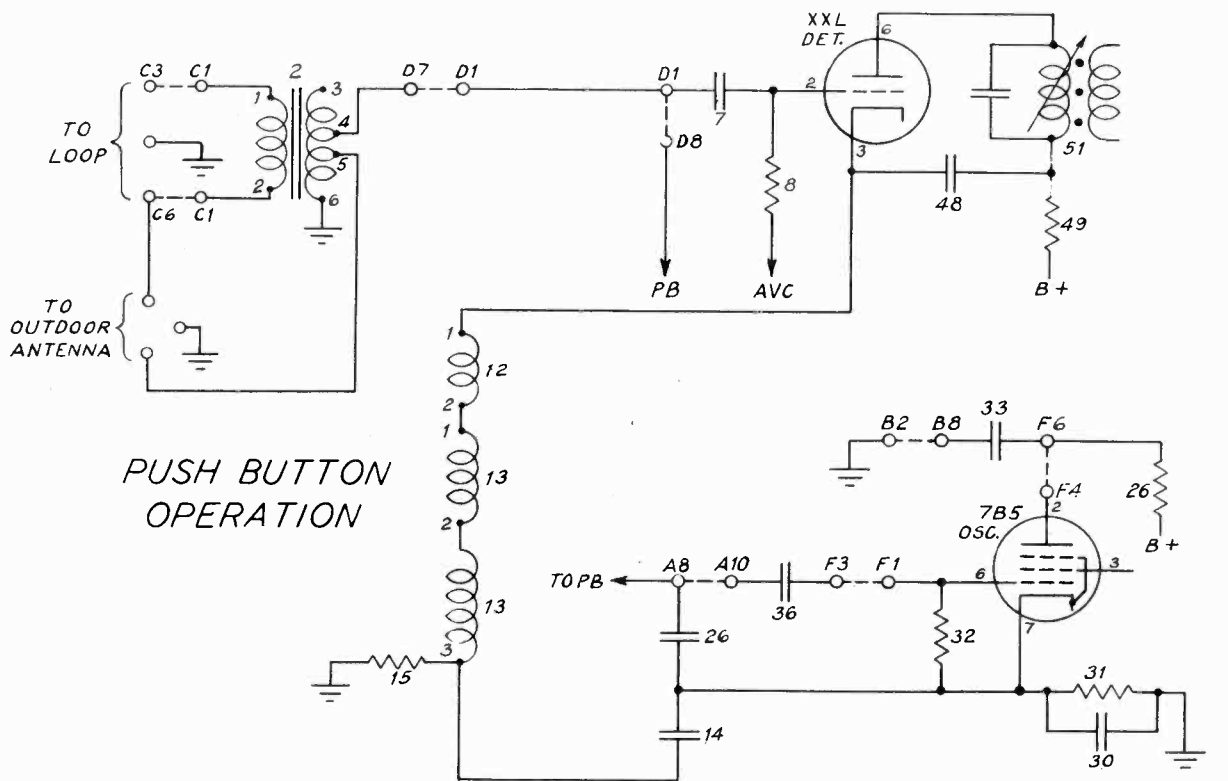
MODELS 41-610, 41-611 PHILCO RADIO & TELEV. CORP.  
See Philco Page 12-77



PHILCO RADIO & TELEV. CORP.

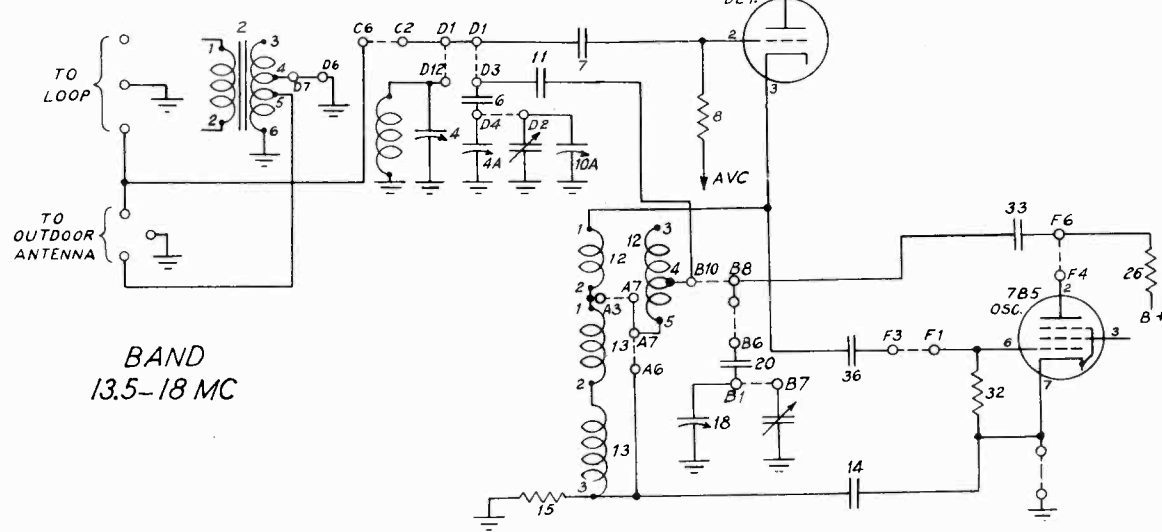
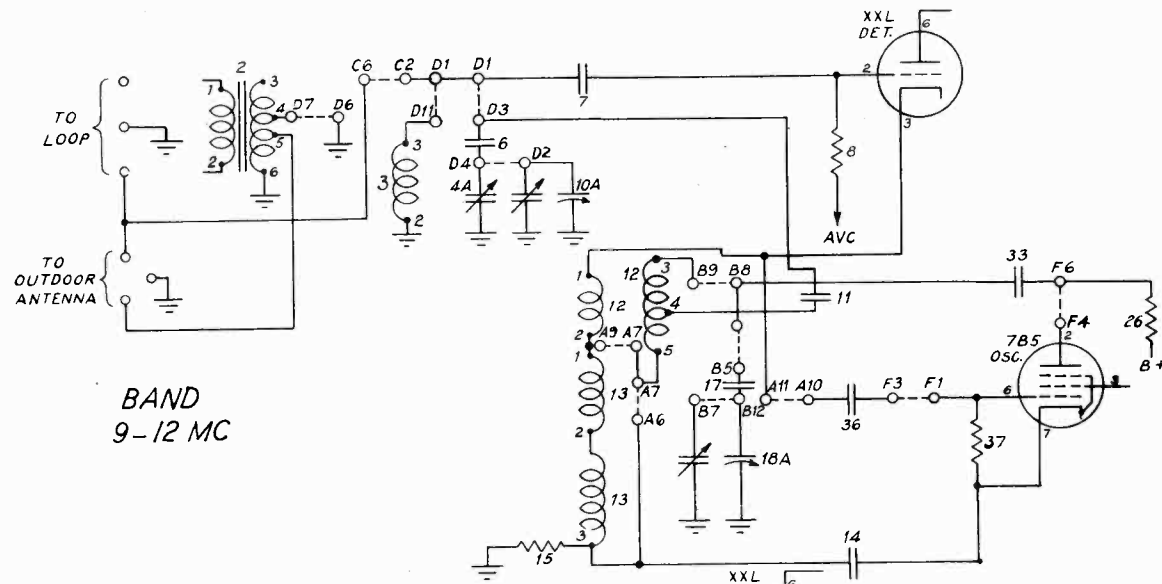
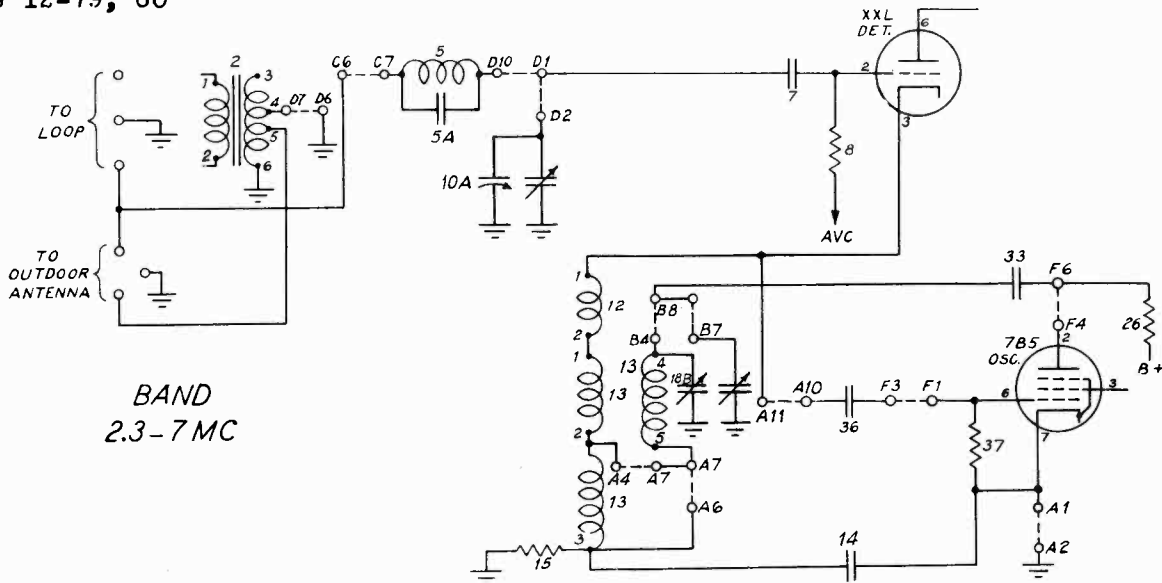
MODELS 41.616P,  
41.616PW

See Philco  
Page 12-79, 80



MODELS 41.616P,  
41.616PW  
See Philco  
Page 12-79, 80

PHILCO RADIO & TELEV. CORP.

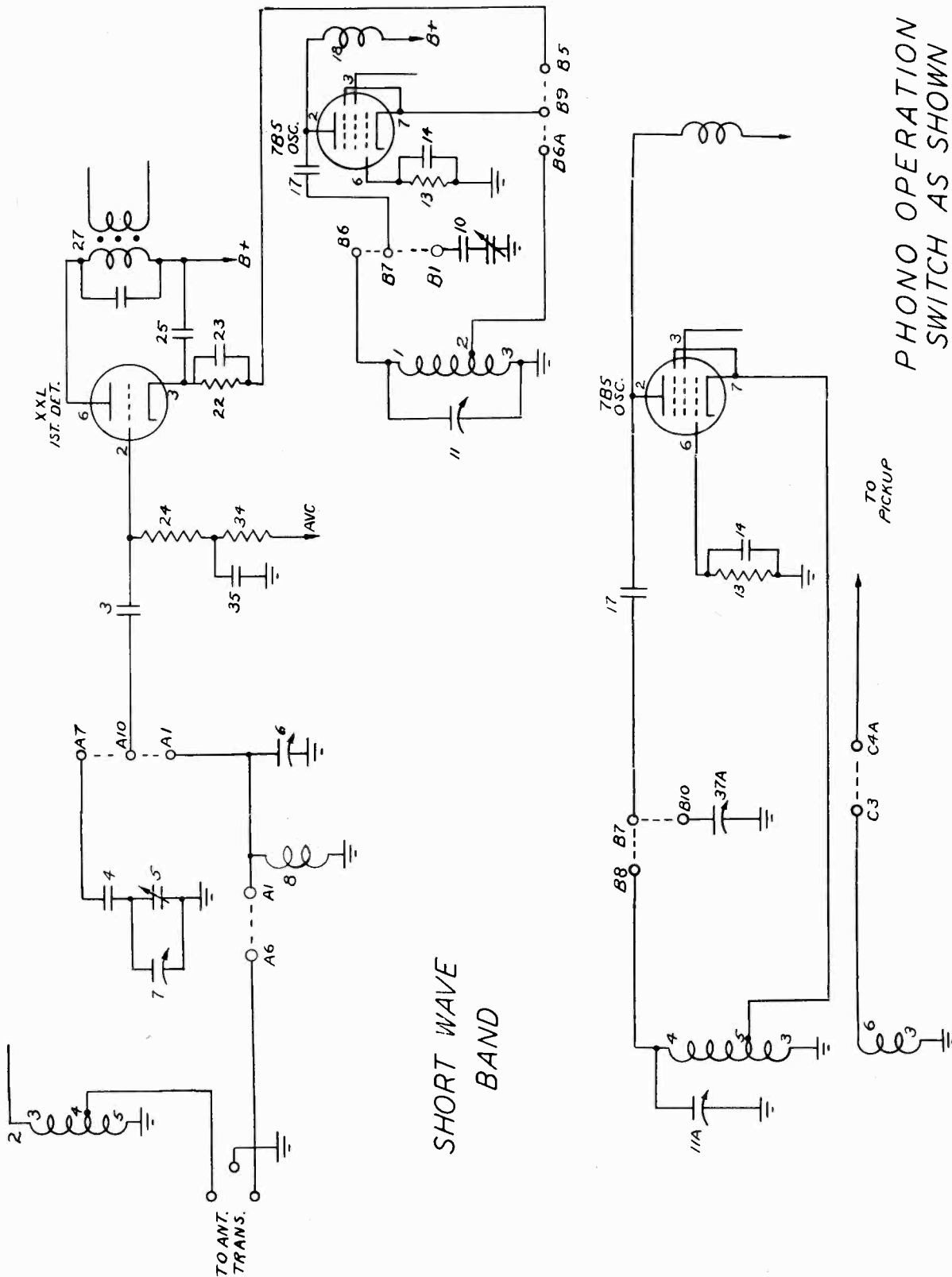




MODEL 41-629

PHILCO RADIO & TELEV. CORP.

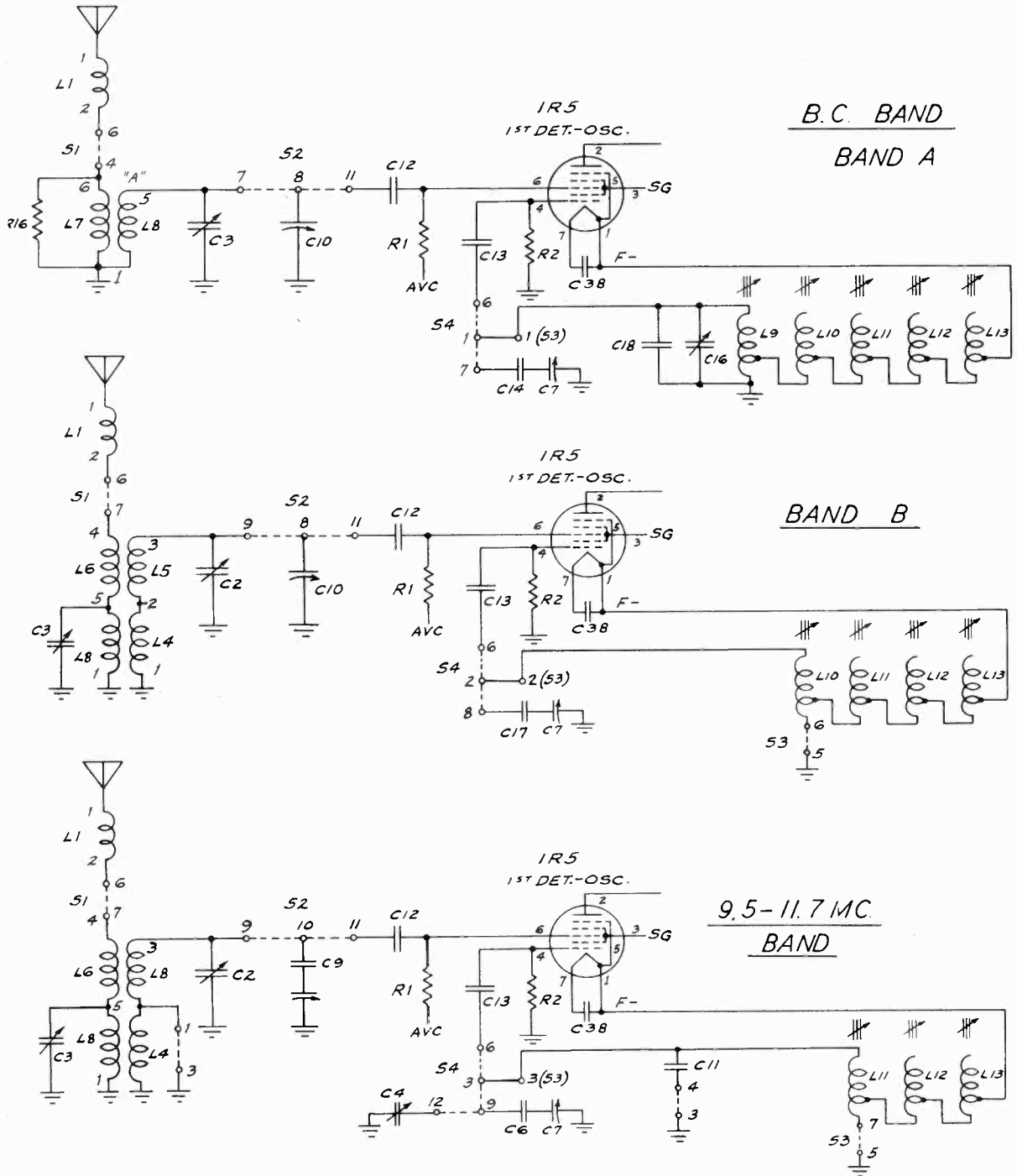
See Philco Page 12-85



RCA MFG. CO., INC.

MODEL QB2

See RCA Page 12-3

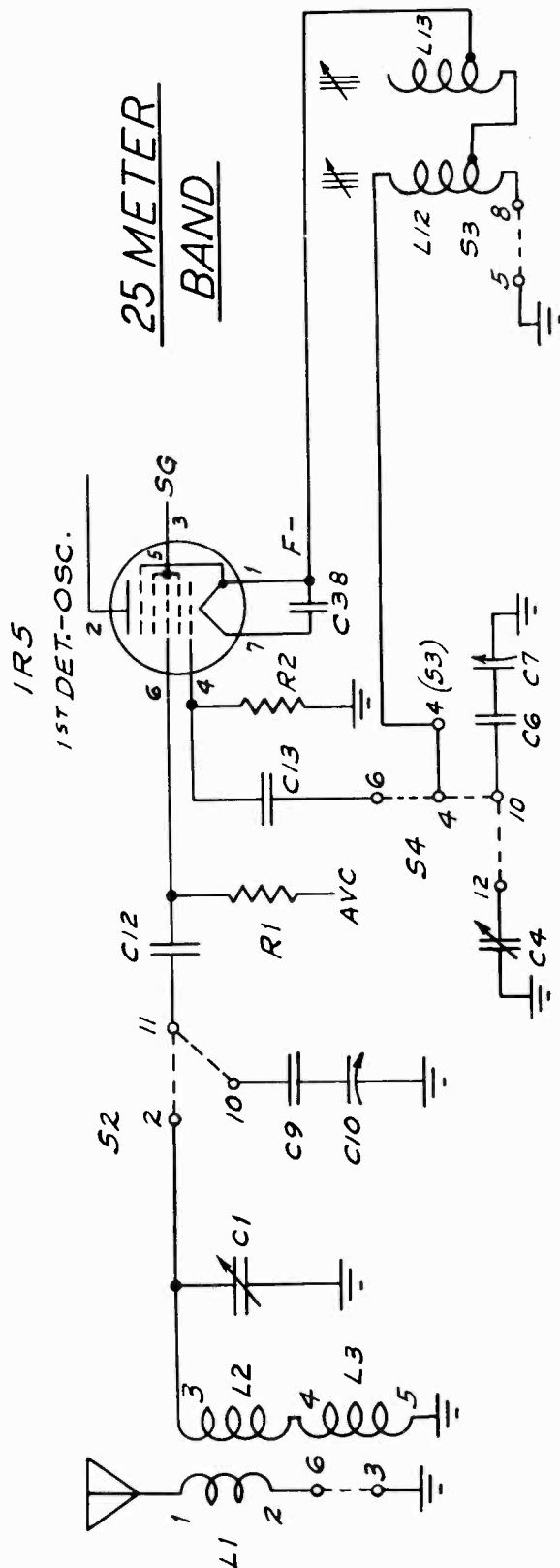
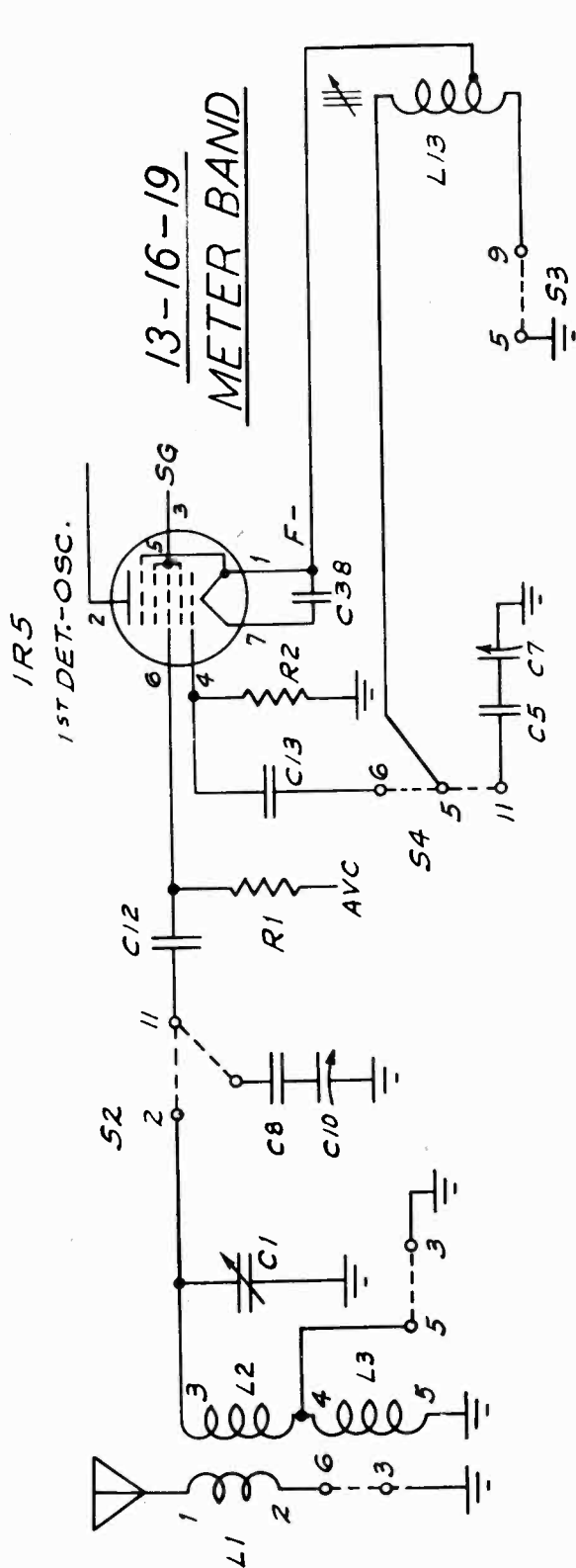




MODEL QB2

RCA MFG. CO., INC.

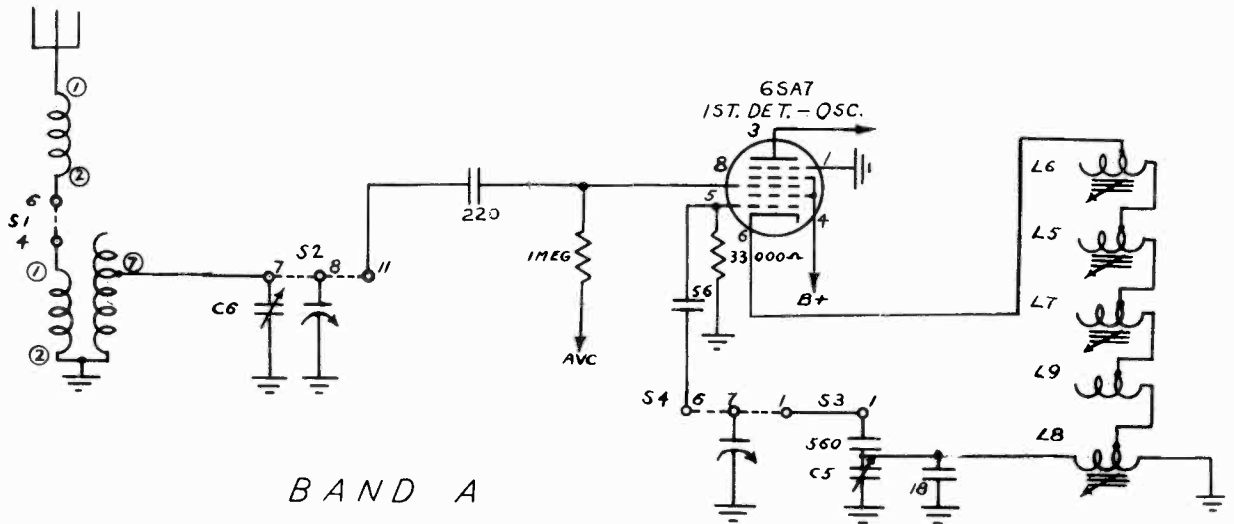
See RCA Page 12-3



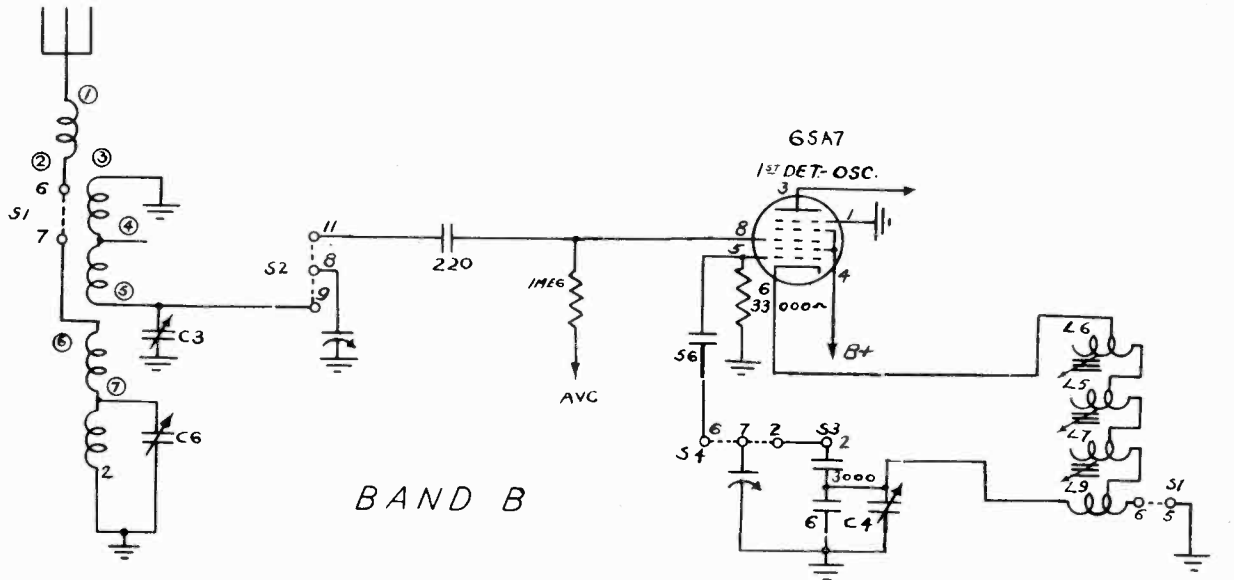
MODEL Q24  
See RCA Page 12-33

RCA MFG. CO., INC.

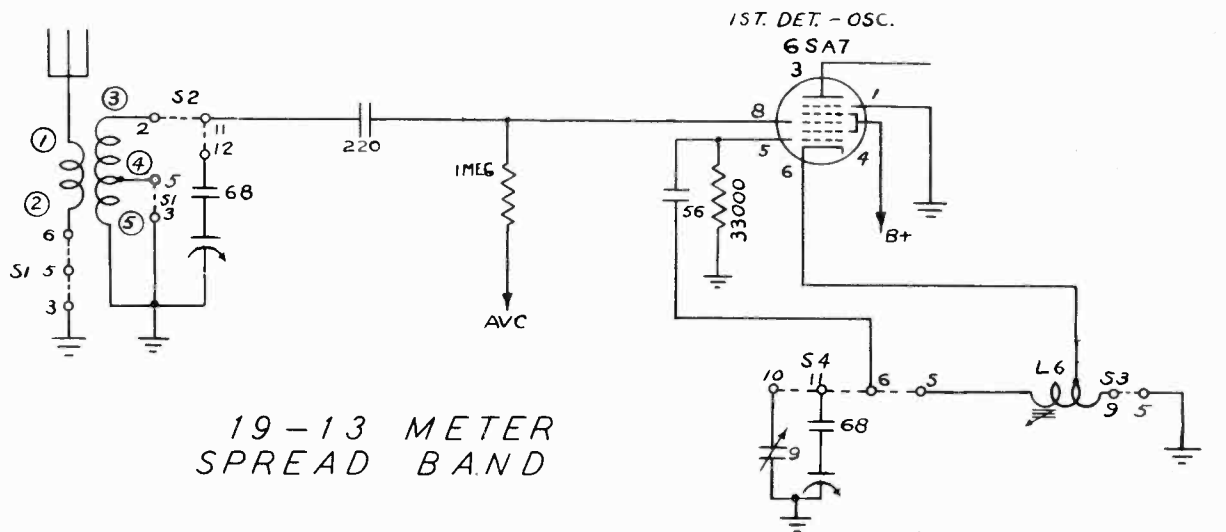
MODELS QU2C, QU2M  
See RCA Page 12-5  
MODELS Q22, QK23, Q25  
See RCA Page 12-31



BAND A



BAND B

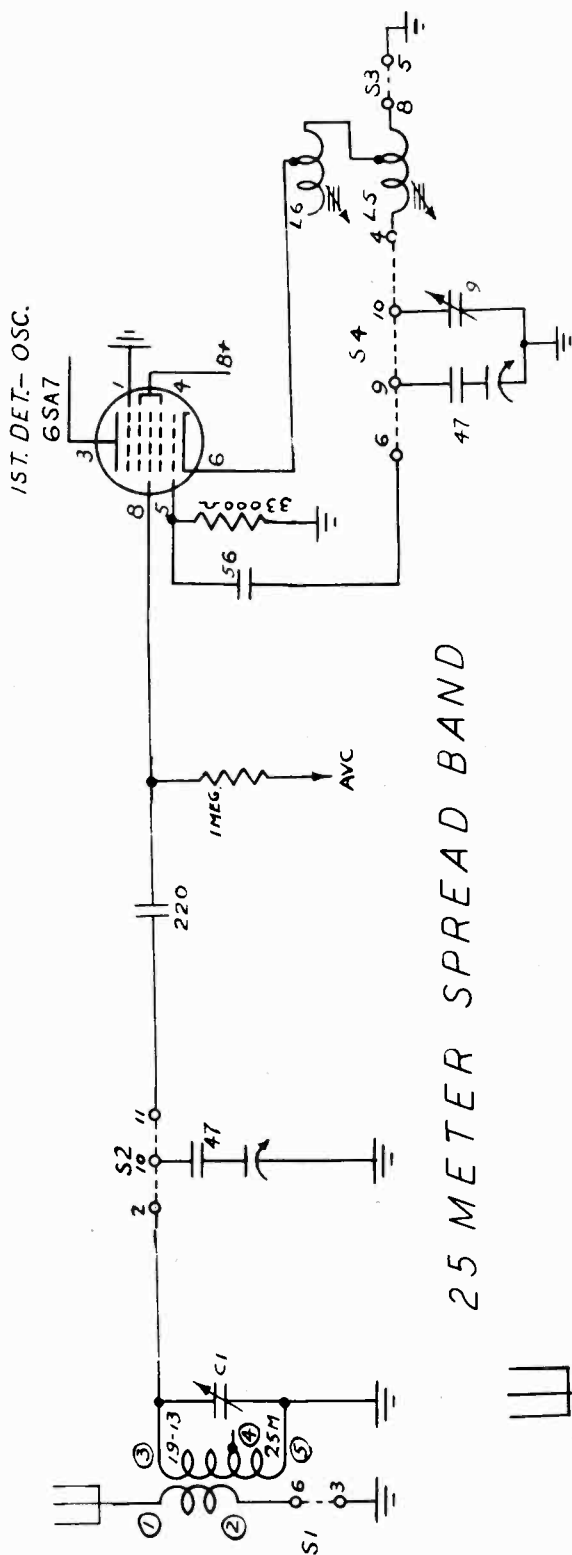


19-13 METER  
SPREAD BAND

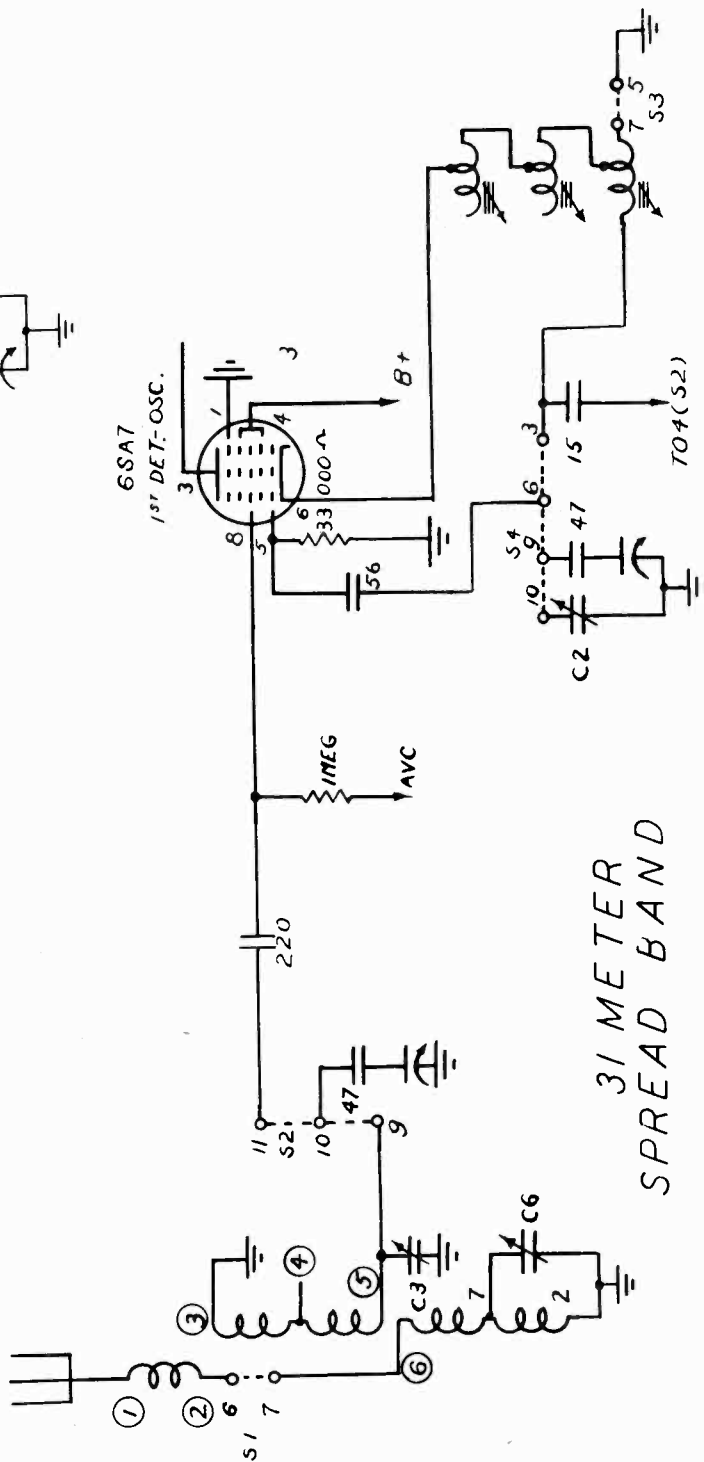
MODELS QU2C, QU2M  
See RCA Page 12-5  
MODELS Q22, QK23, Q25  
See RCA Page 12-31

RCA MFG. CO., INC.

MODEL Q24  
See RCA Page 12-33



25 METER SPREAD BAND



31 METER SPREAD BAND

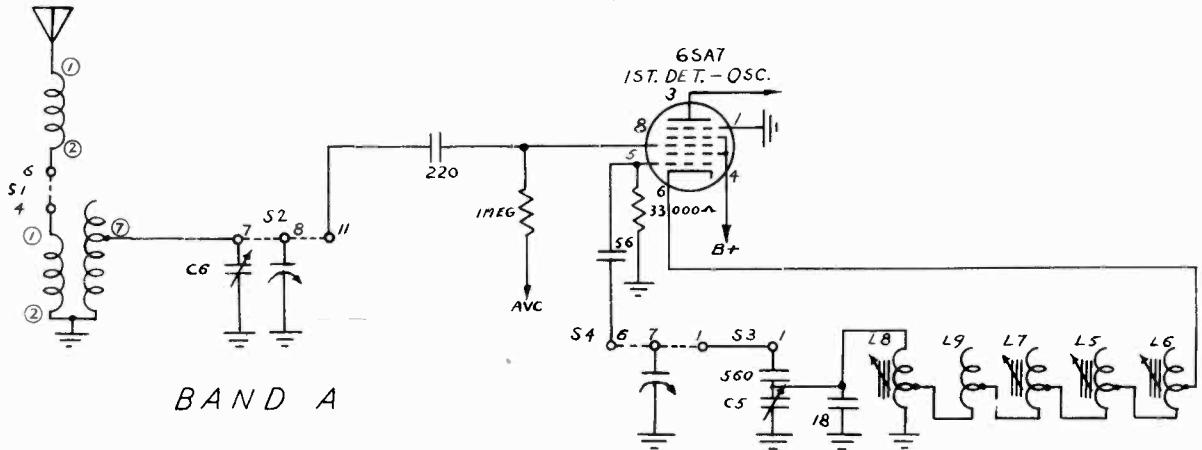
RCA MFG. CO., INC.

MODELS QU3C, QU3M, Q26

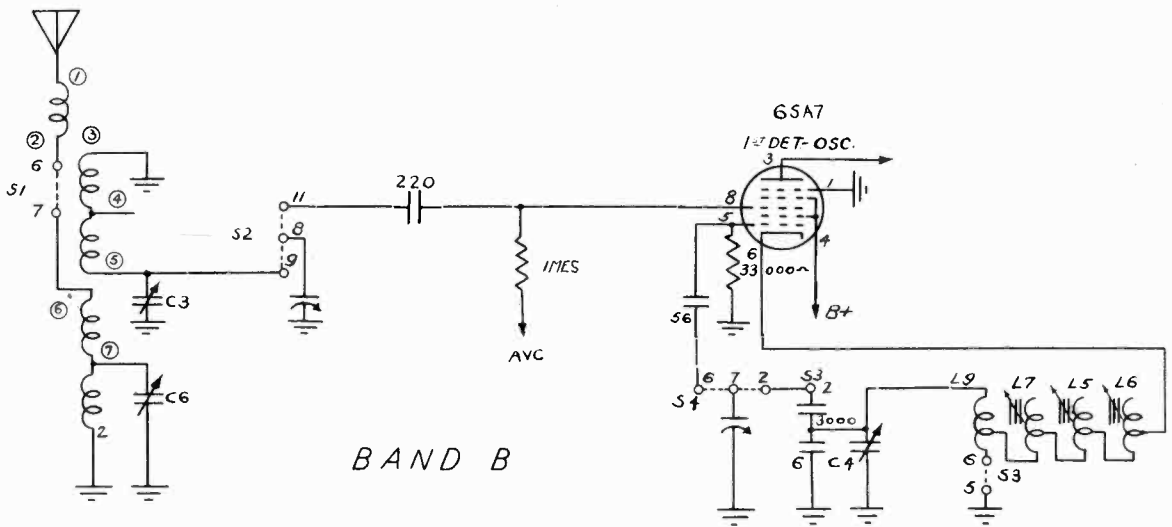
See RCA Page 12-93

MODEL QU5

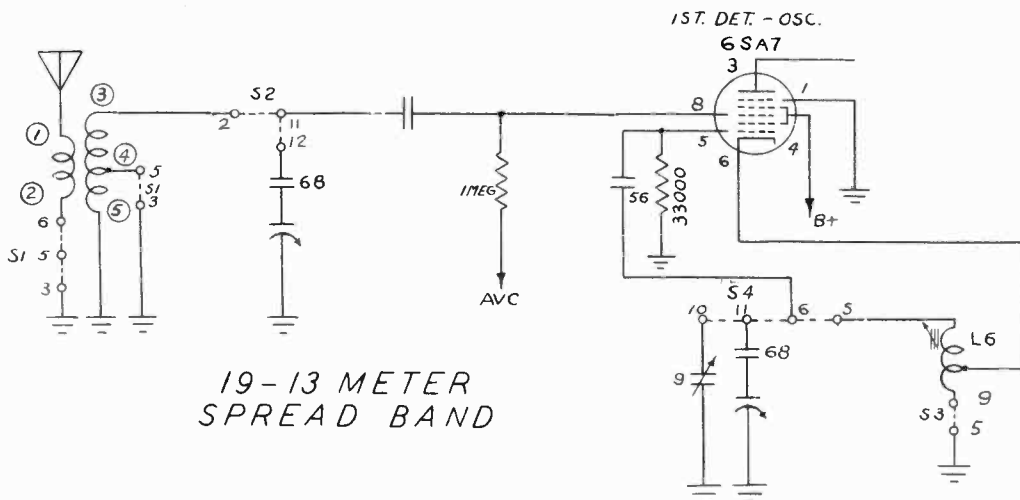
See RCA Page 12-9



BAND A



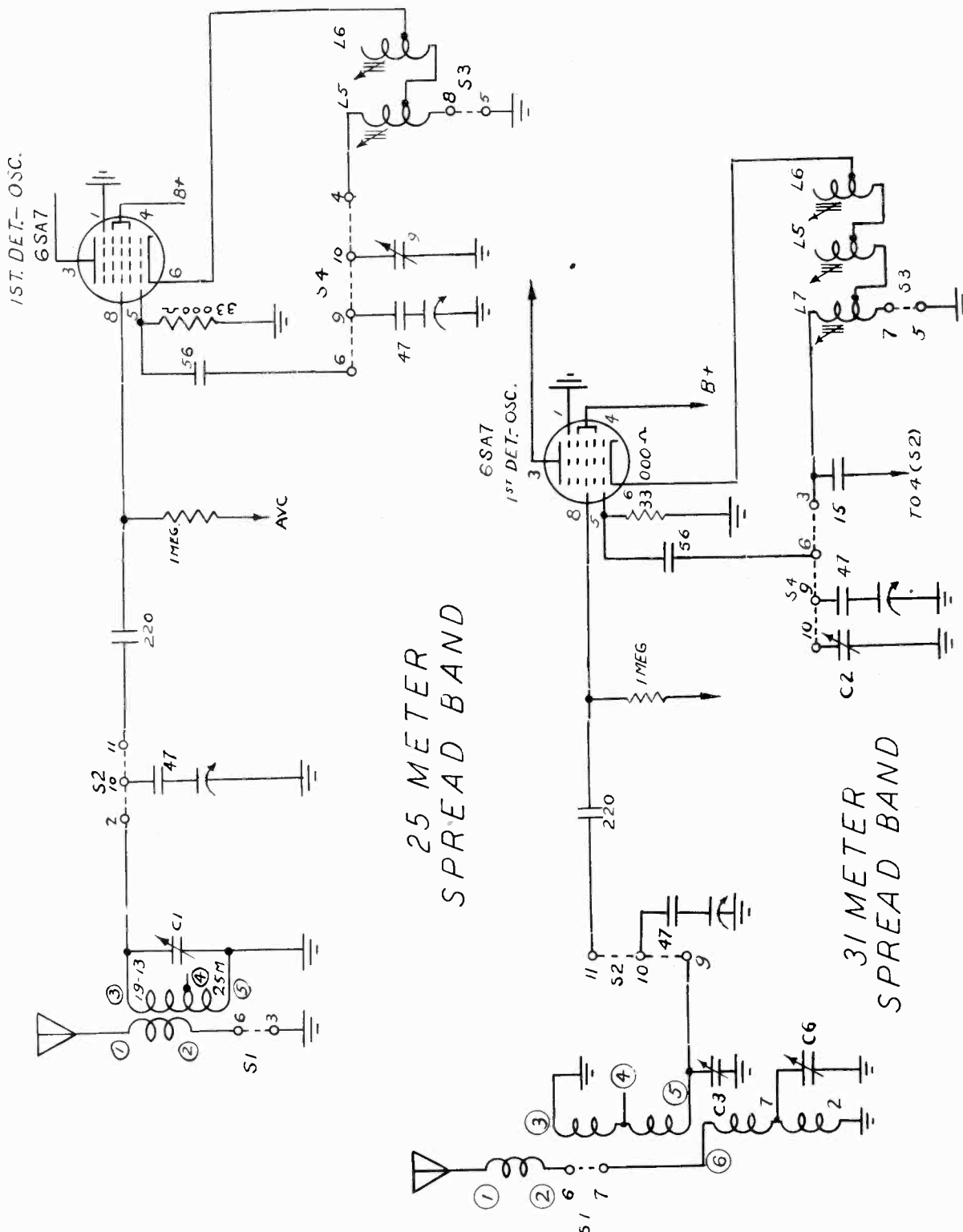
BAND B



19-13 METER  
SPREAD BAND

MODELS QU3C, QU3M, Q26  
See RCA Page 12-93  
MODEL QU5  
See RCA Page 12-9

RCA MFG. CO., INC.

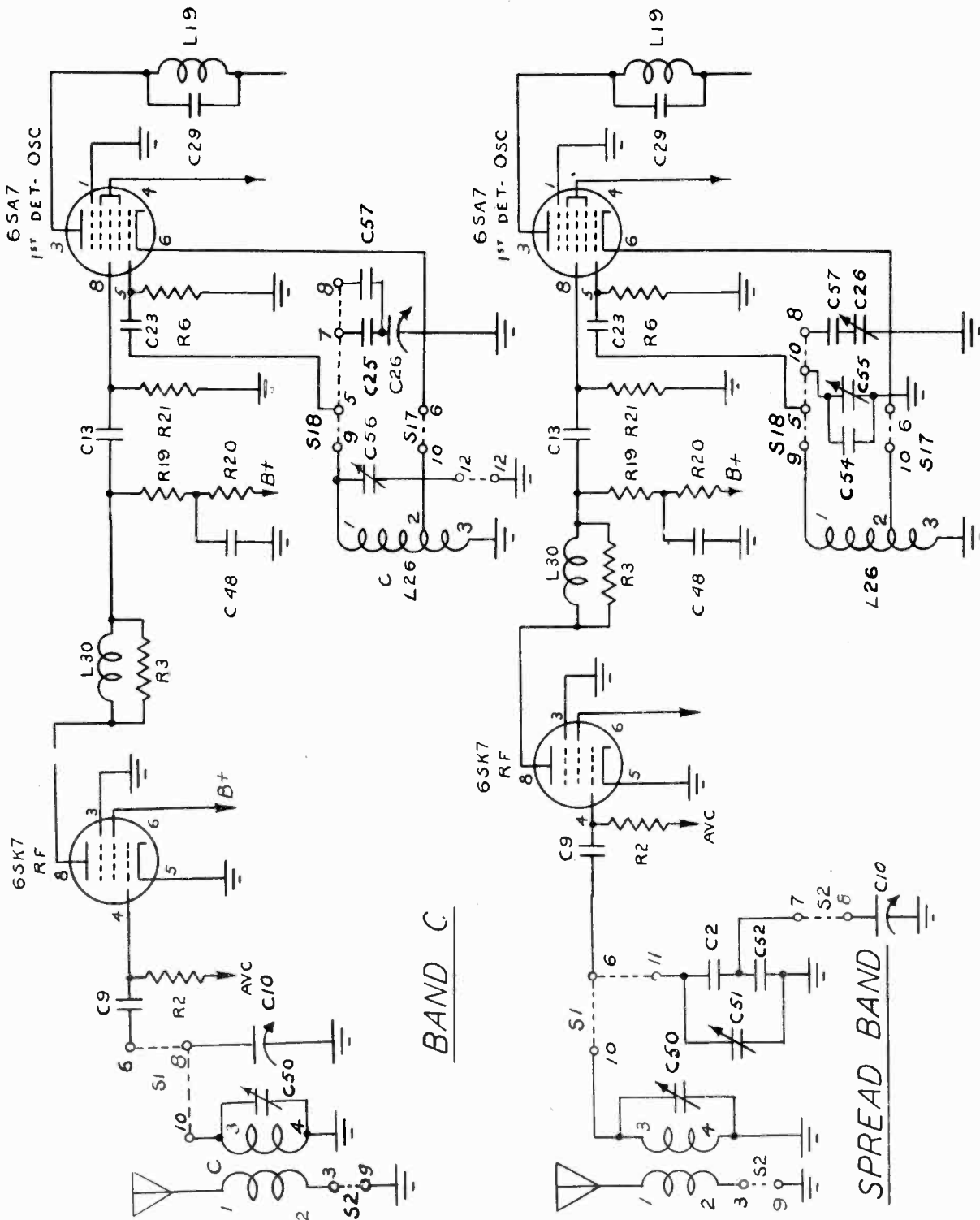




MODEL 110K

RCA MFG. CO., INC.

See RCA Page 12-43

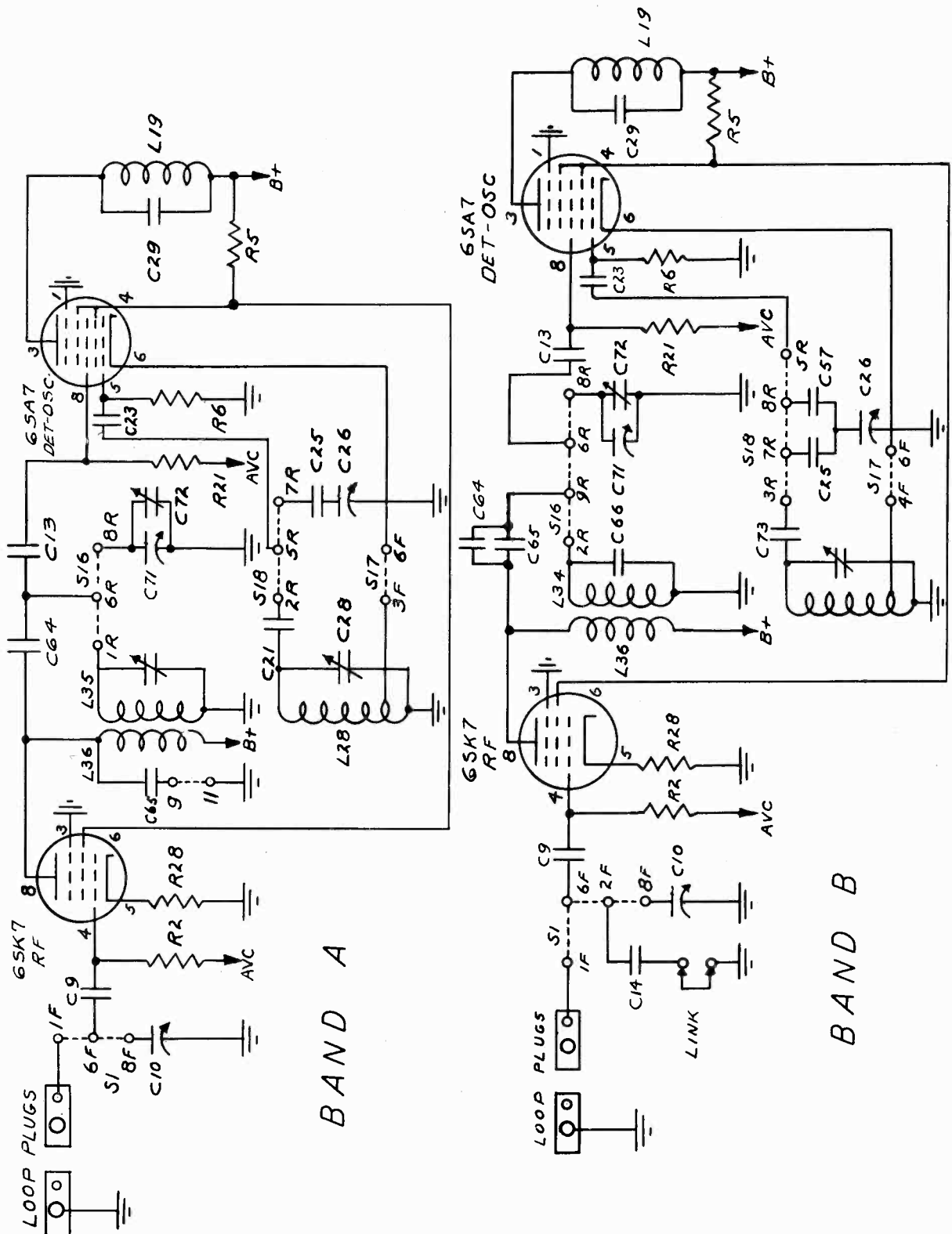


BAND C

SPREAD BAND

RCA MFG. CO., INC.

MODEL 111K  
See RCA Page 12-45

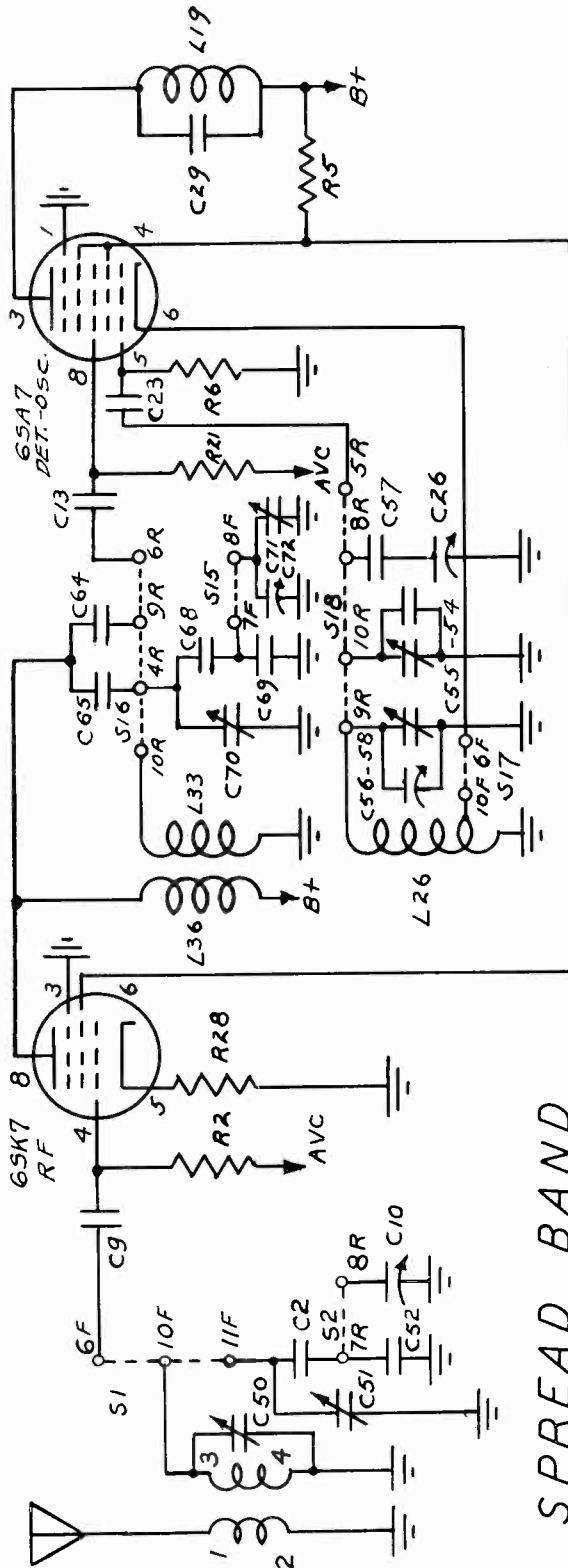




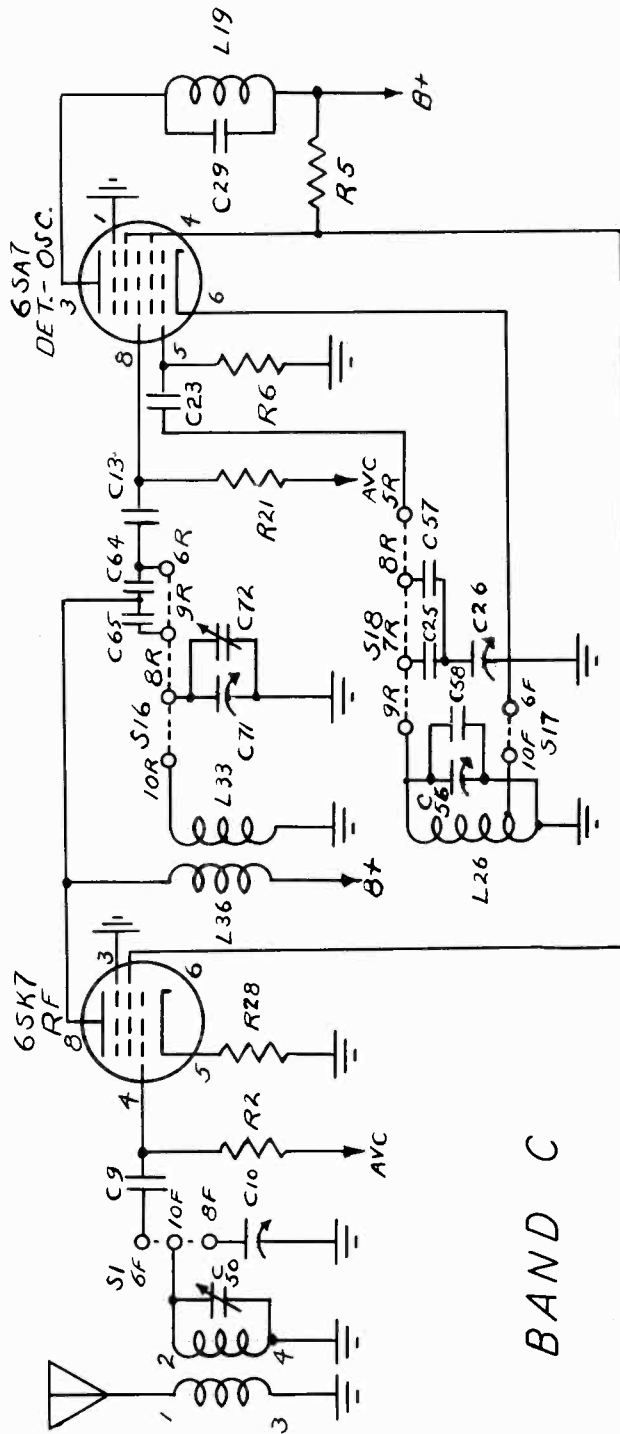
MODEL 111K

RCA MFG. CO., INC.

See RCA Page 12-45



SPREAD BAND

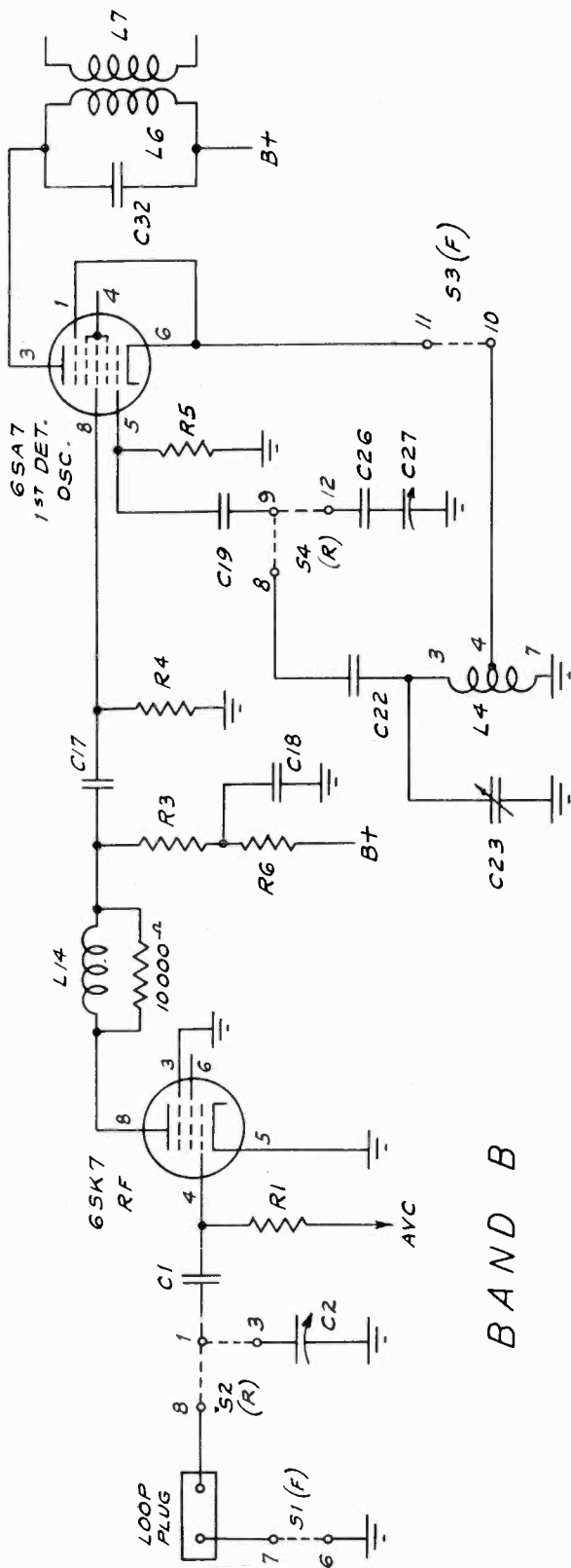


BAND C

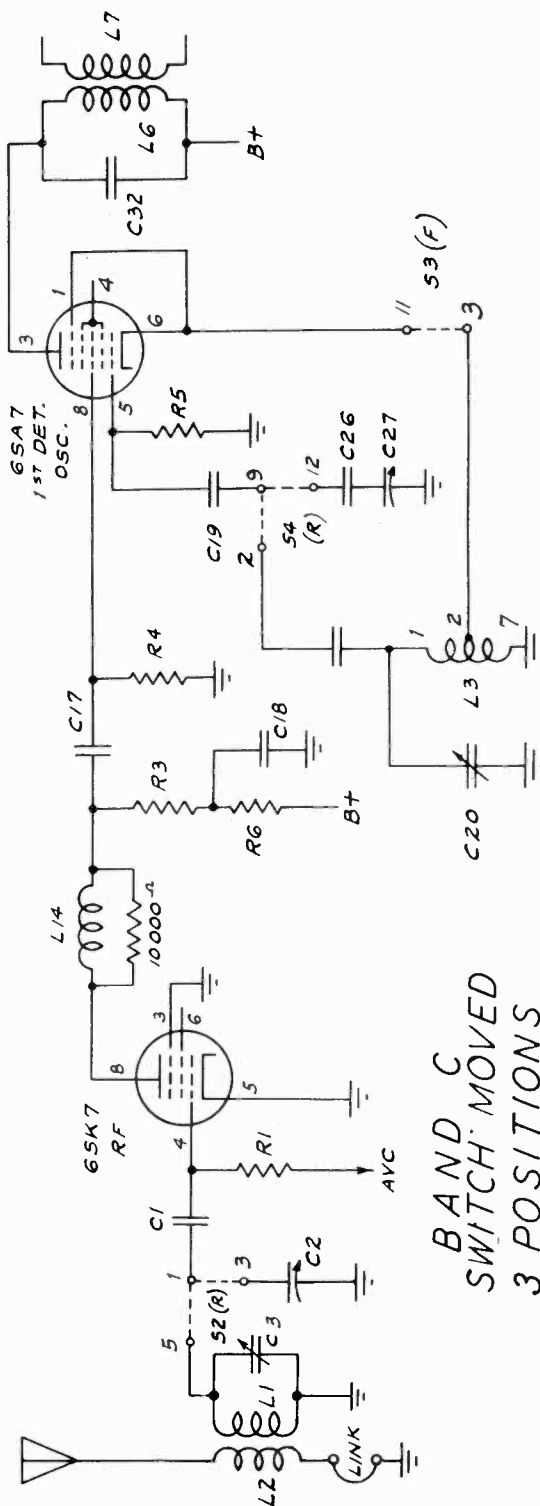


MODELS V205, V405  
See RCA Page 12-61

RCA MFG. CO., INC.



BAND B

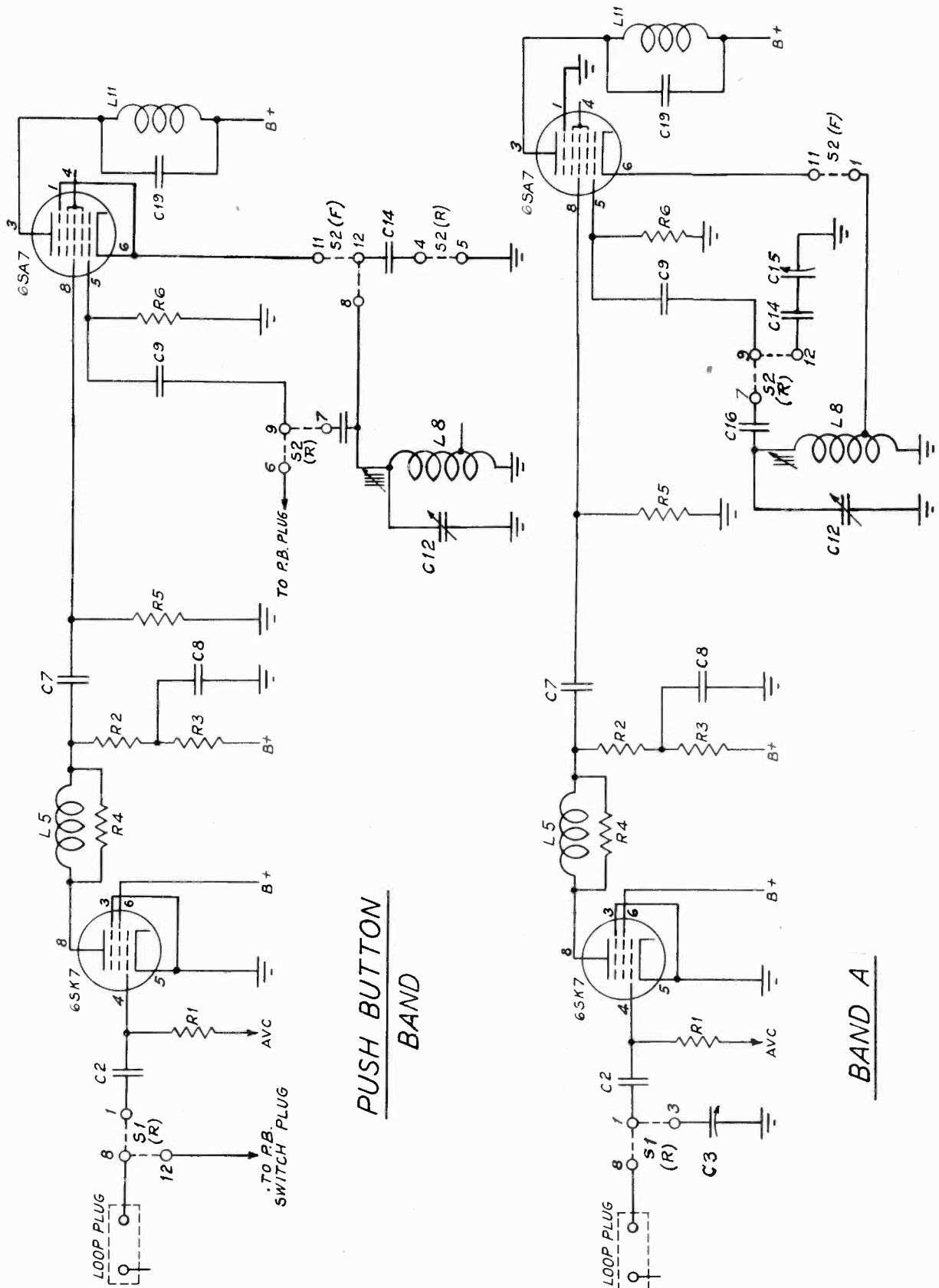


BAND C  
SWITCH MOVED  
3 POSITIONS  
CLOCKWISE

RCA MFG. CO., INC.

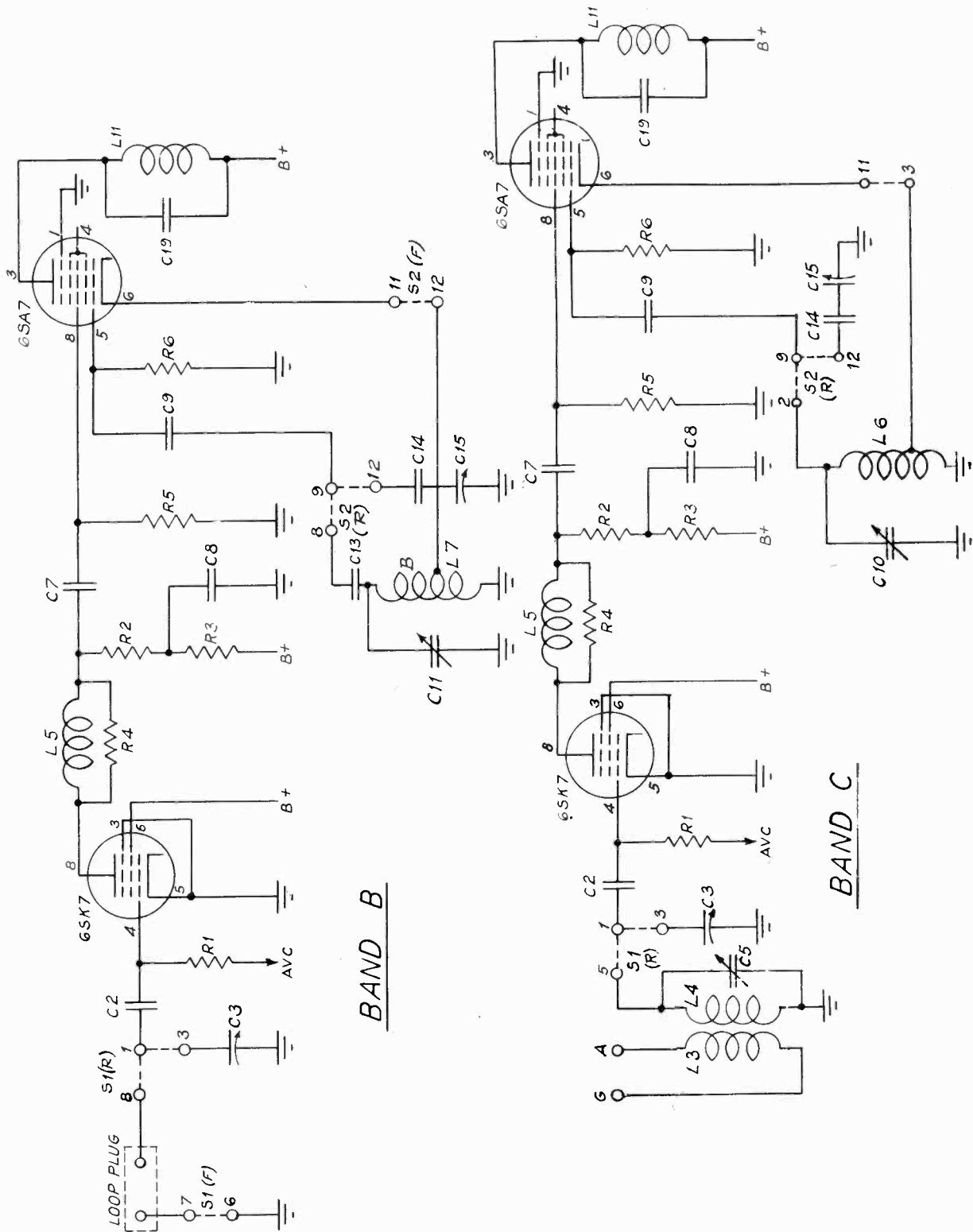
MODELS VHR-207, VHR-407

See RCA Page 12-55



MODELS VHR-207, VHR-407  
See RCA Page 12-55

RCA MFG. CO., INC.

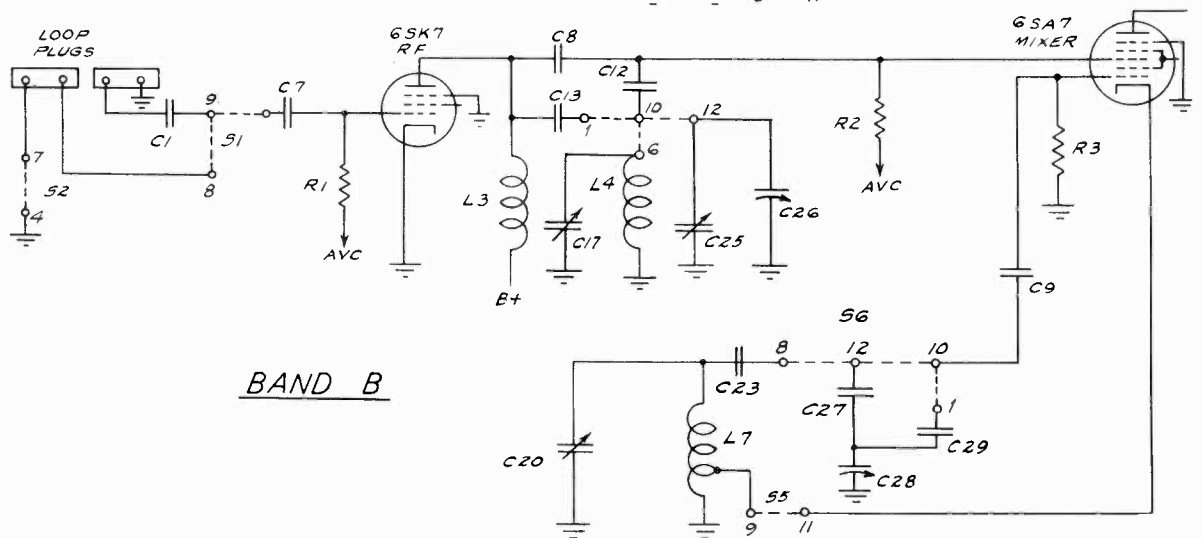
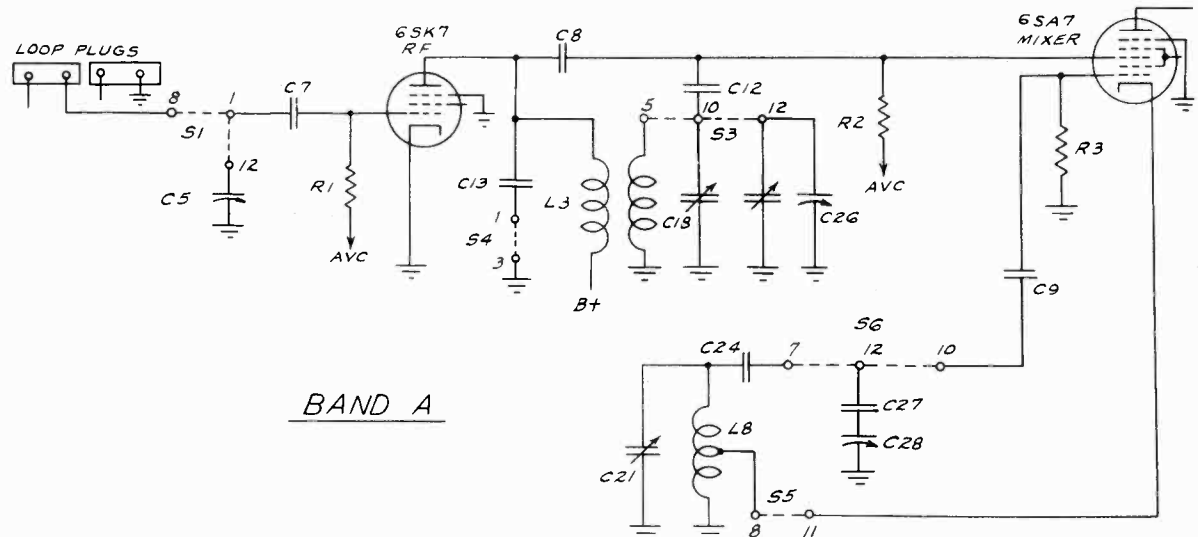
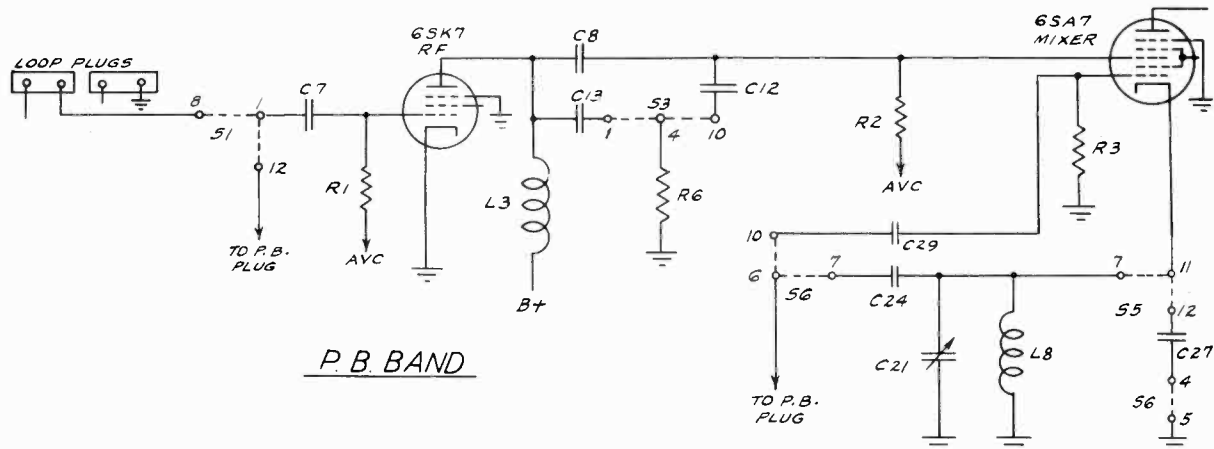


RCA MFG. CO., INC.

MODELS V-300, V-301,

V-302

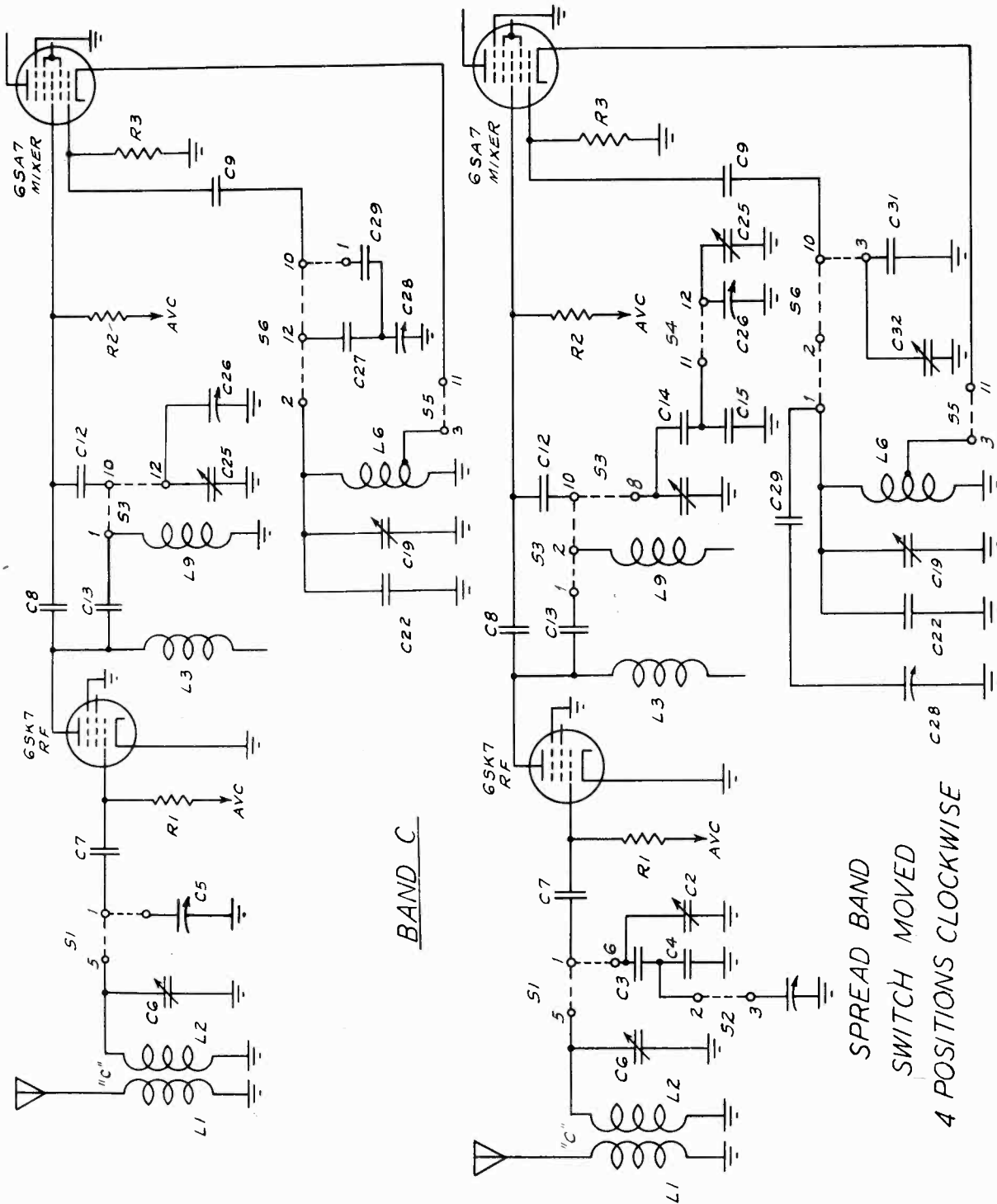
See RCA Page 12-63



MODELS V-300, V-301,  
V-302

RCA MFG. CO., INC.

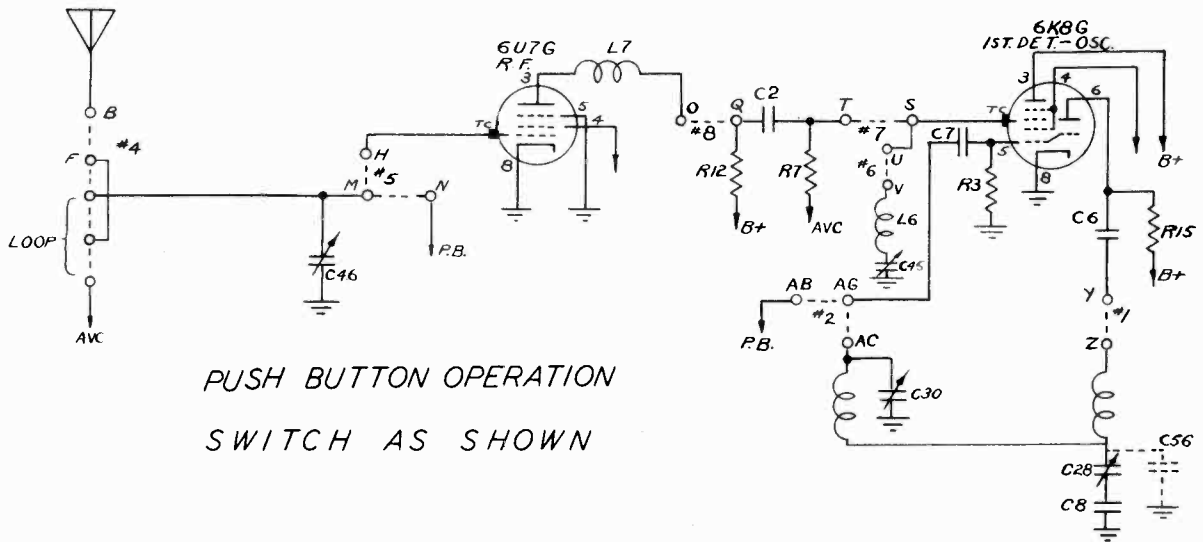
See RCA Page 12-63



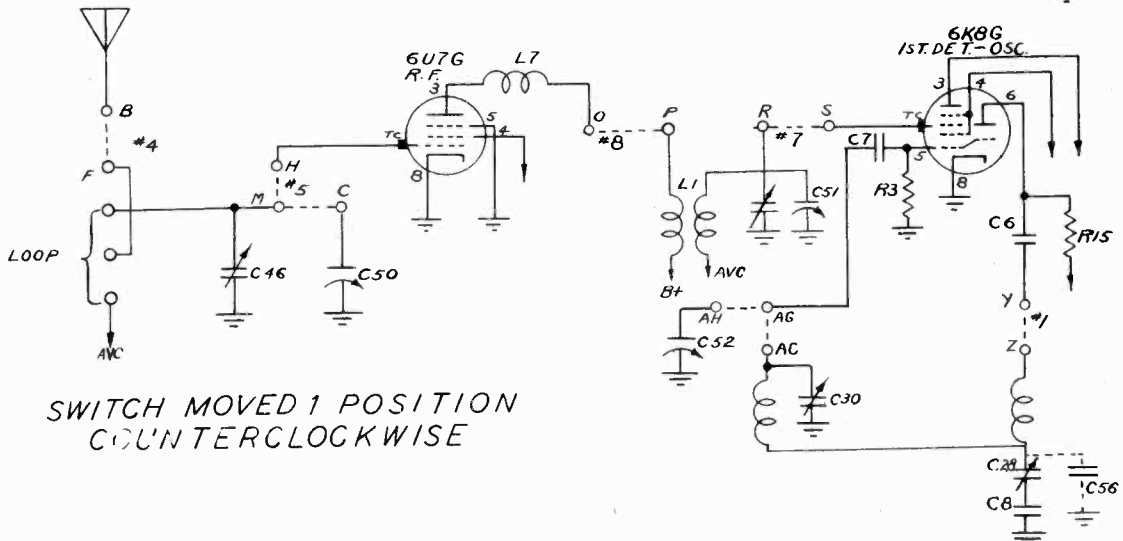
SEARS ROEBUCK & CO.

MODEL 1591

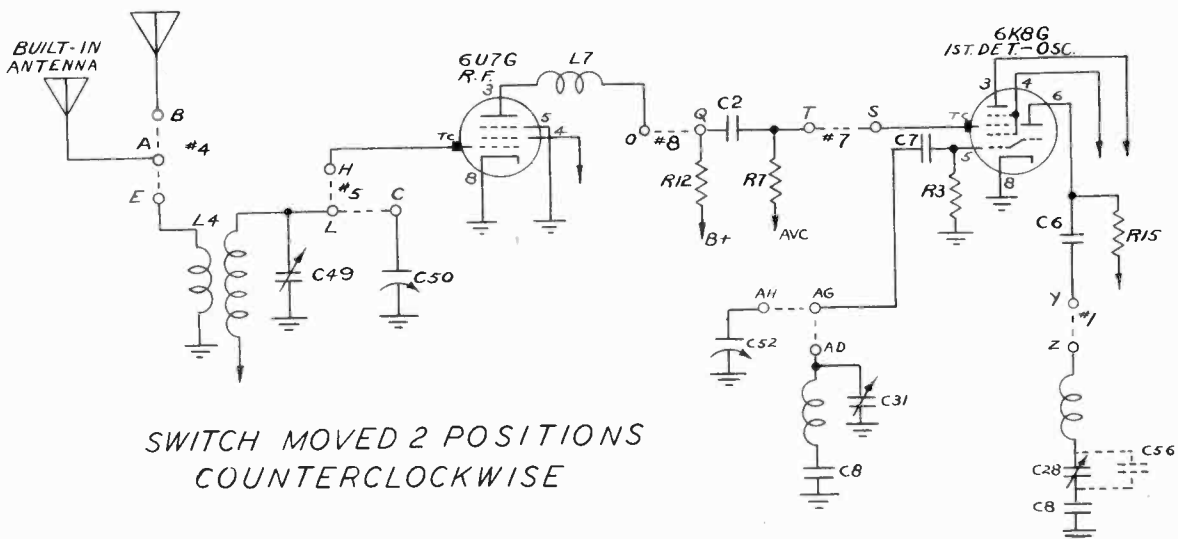
See Sears Page 12-17



PUSH BUTTON OPERATION  
SWITCH AS SHOWN



SWITCH MOVED 1 POSITION  
COUNTERCLOCKWISE



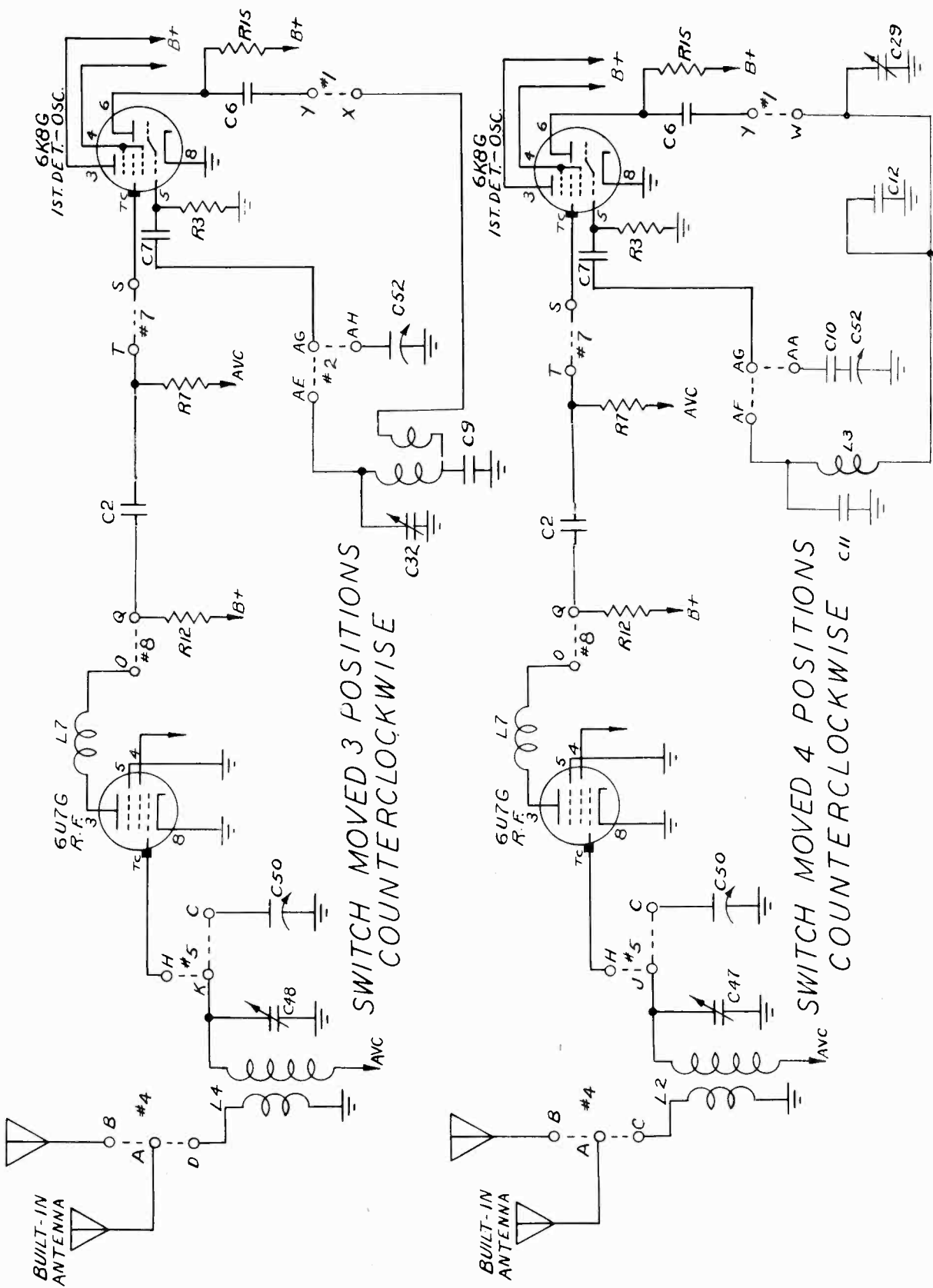
SWITCH MOVED 2 POSITIONS  
COUNTERCLOCKWISE



MODEL 1591

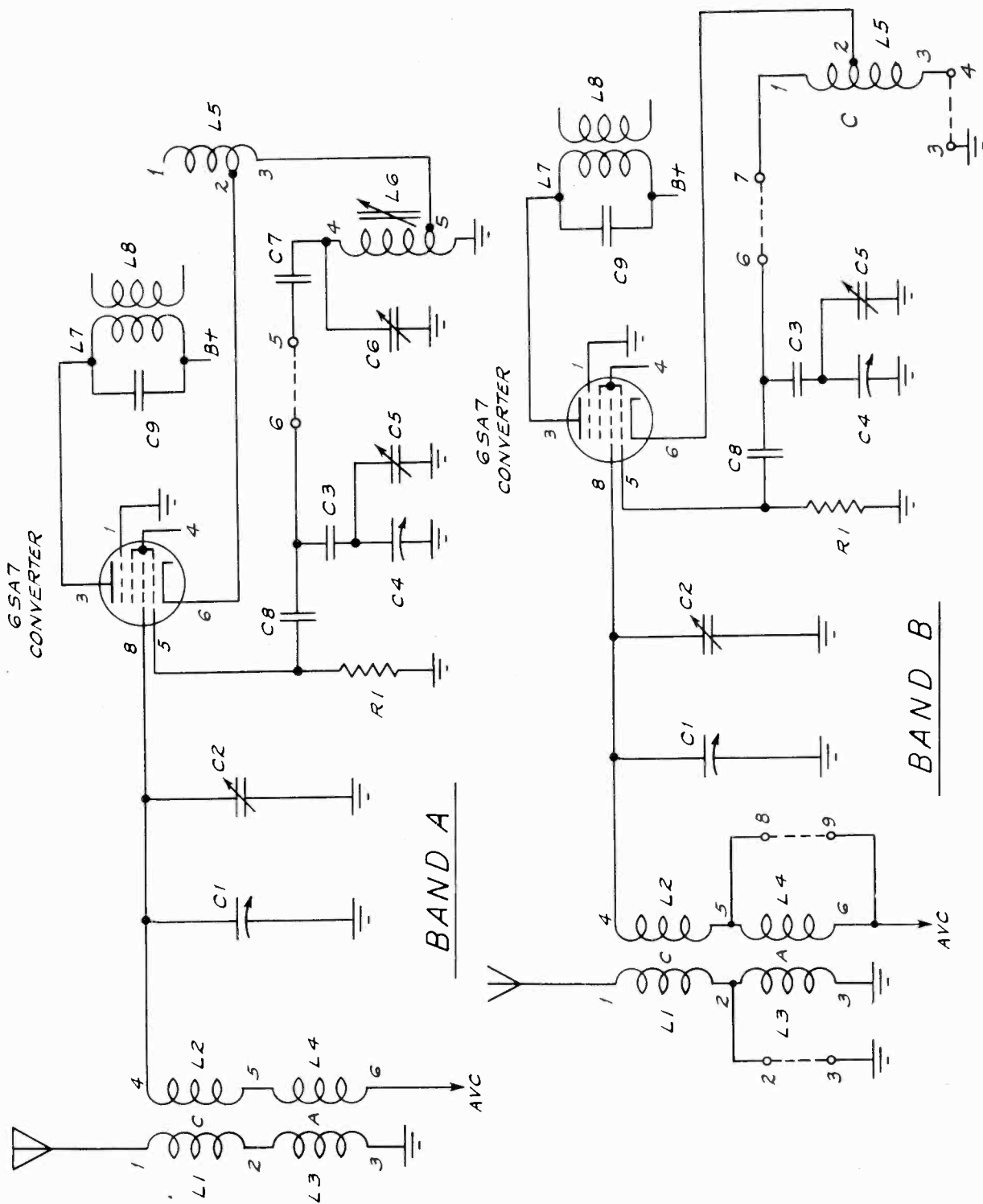
SEARS ROEBUCK & CO.

See Sears Page 12-17



SEARS ROEBUCK & CO.

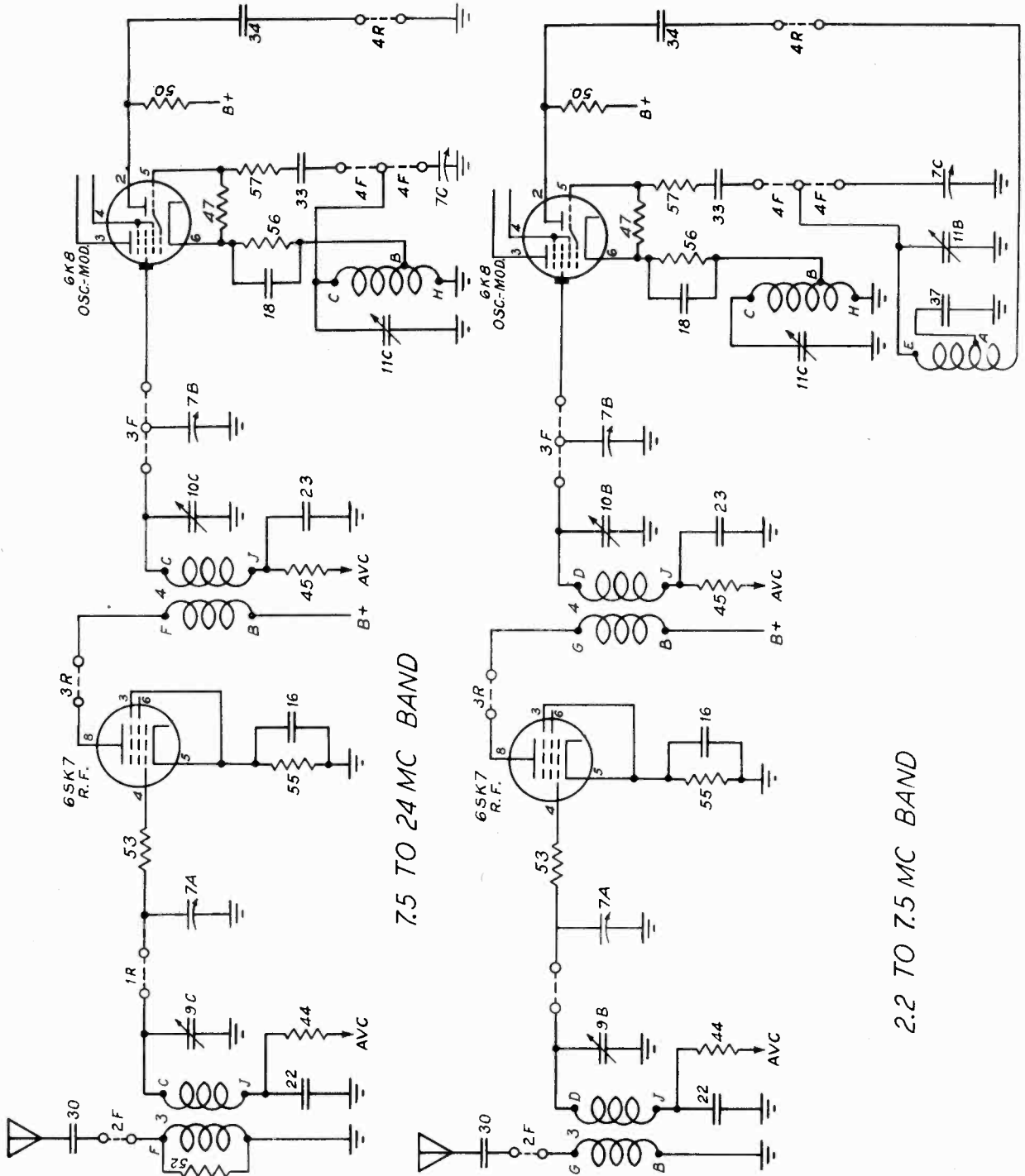
MODEL 7315, Export  
See Sears Page 12-65





SENTINEL RADIO CORP. MODELS 207-U, 207-UE

See Sentinel Page 12-9, 10



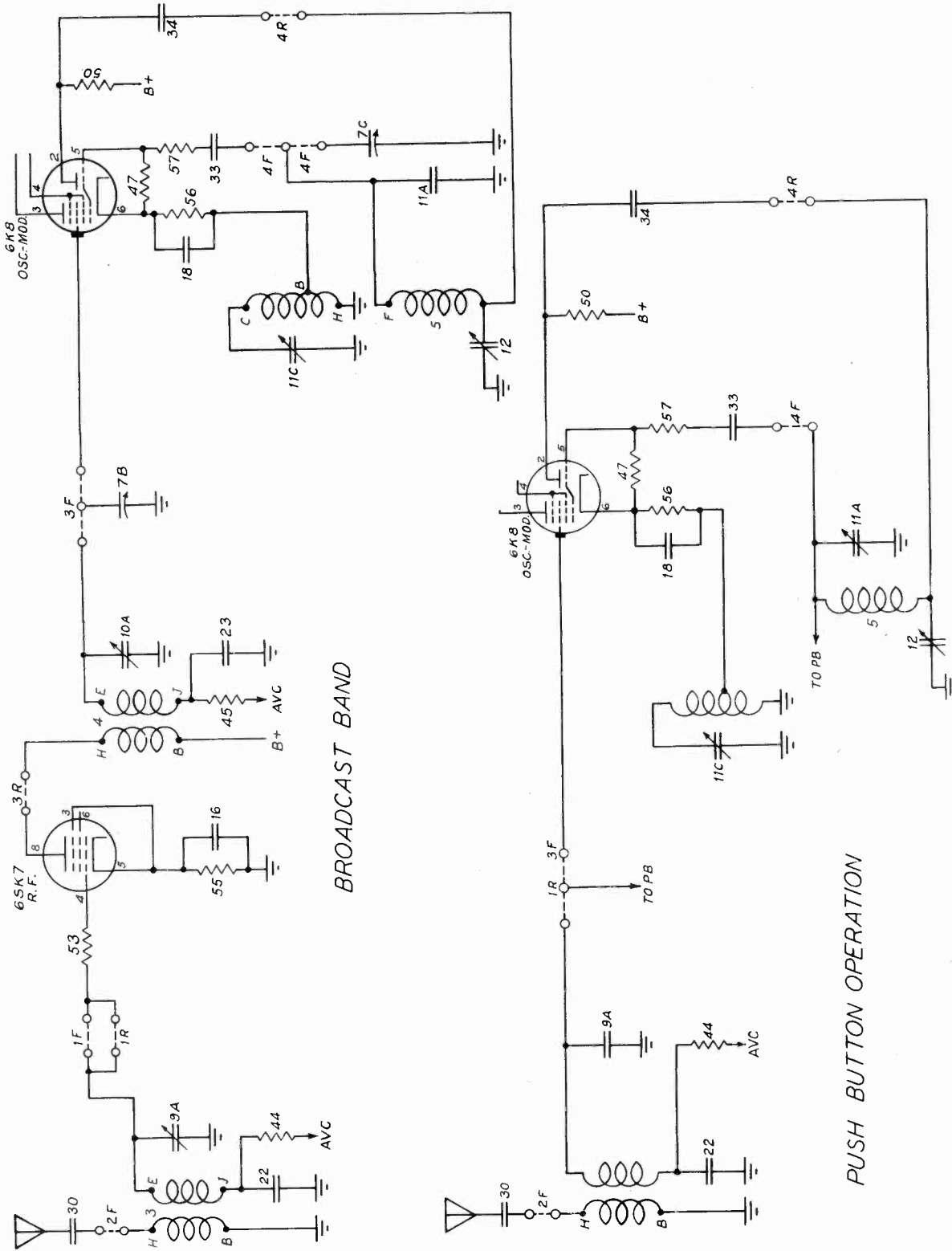
7.5 TO 24 MC BAND

2.2 TO 7.5 MC BAND

MODELS 207-U, 207-UE

SENTINEL RADIO CORP.

See Sentinel Page 12-9, 10



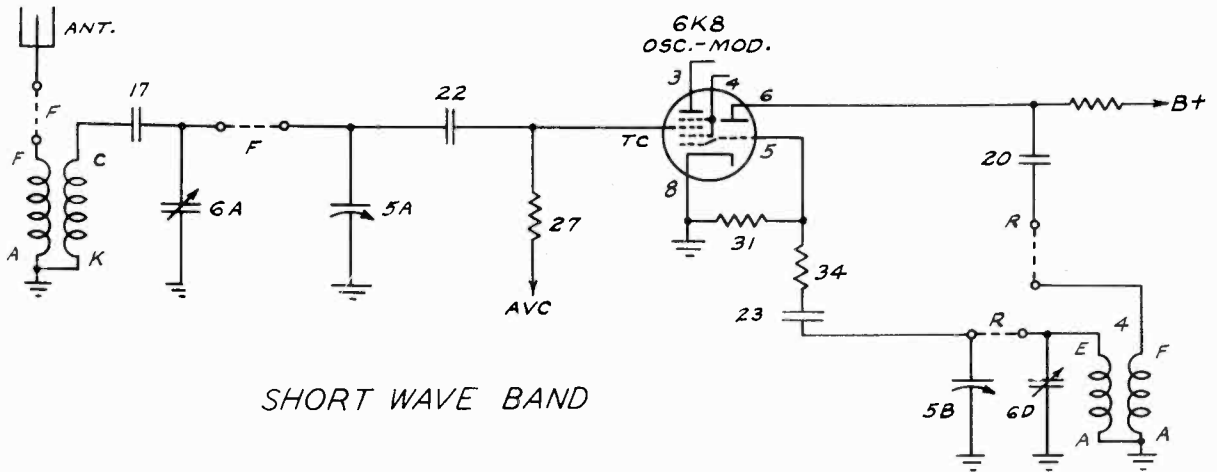
BROADCAST BAND

PUSH BUTTON OPERATION

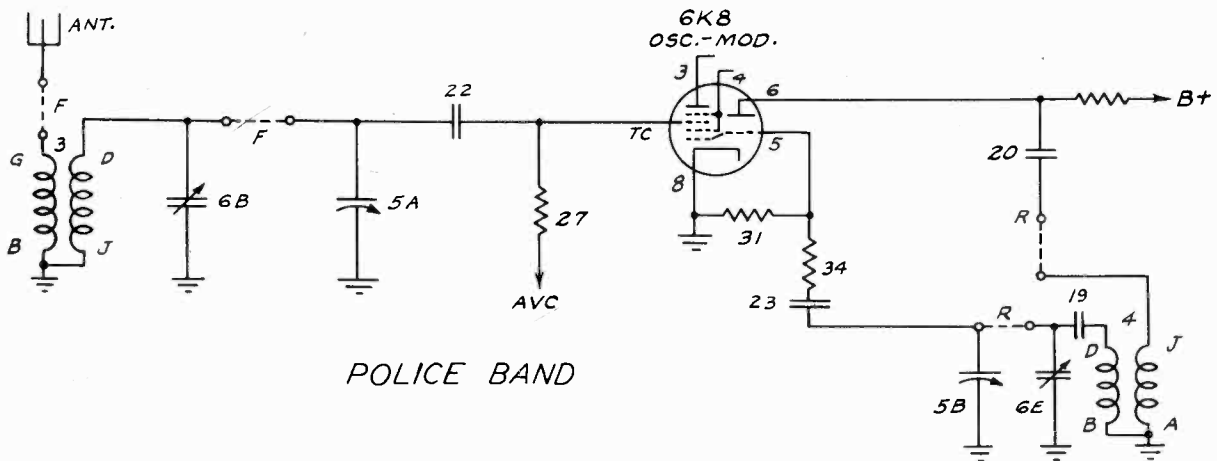
MODEL 236  
See Sentinel Page 12-29  
MODEL 237  
See Sentinel Page 12-37

SENTINEL RADIO CORP.  
MODEL 239  
See Sentinel Page 12-33

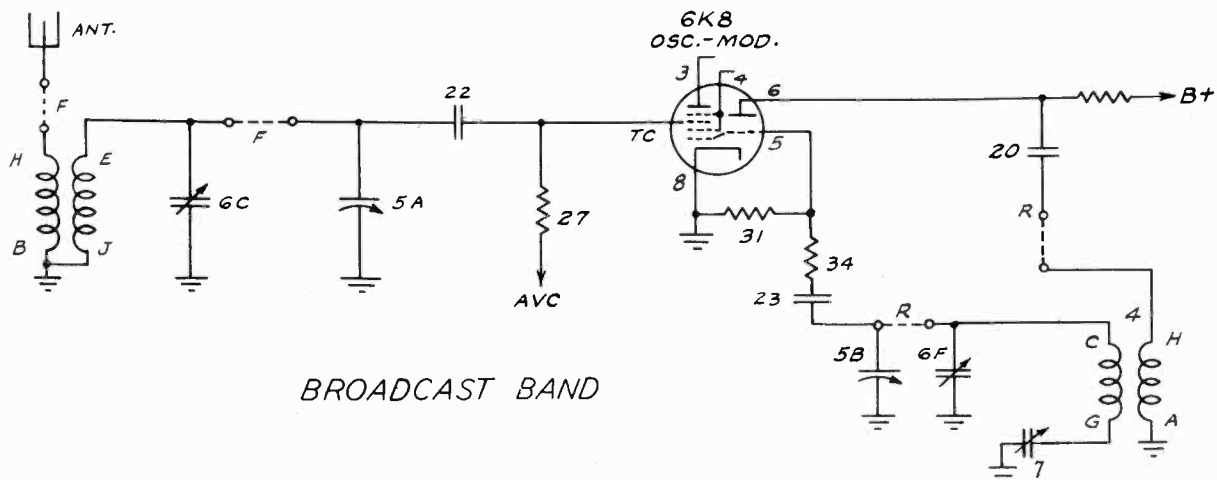
MODEL 234  
See Sentinel Page 12-25  
MODEL 235  
See Sentinel Page 12-27



SHORT WAVE BAND



POLICE BAND

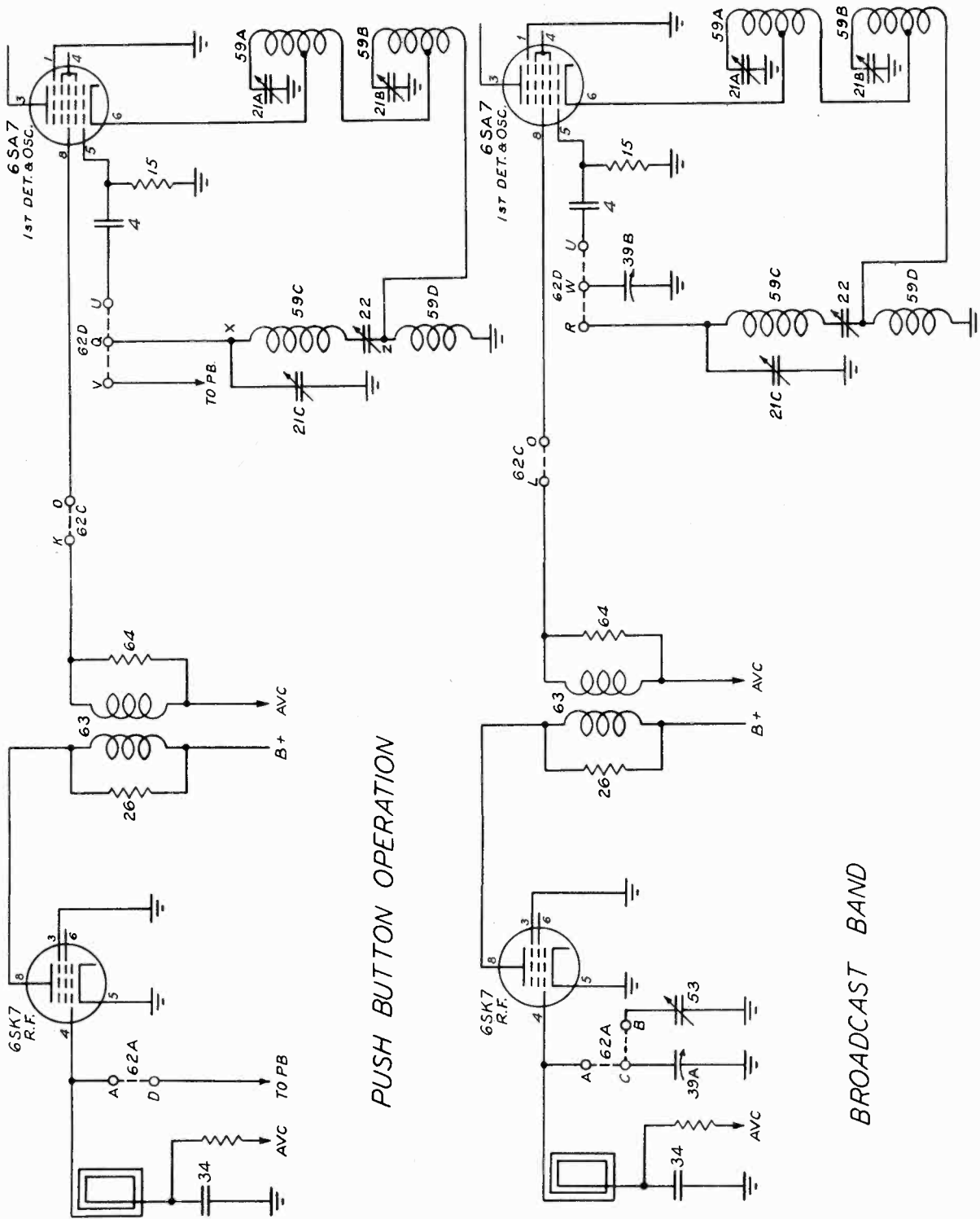


BROADCAST BAND



STEWART-WARNER CORP.

MODEL 01-6F9  
See Stewart-Warner  
Page 12-1, 2













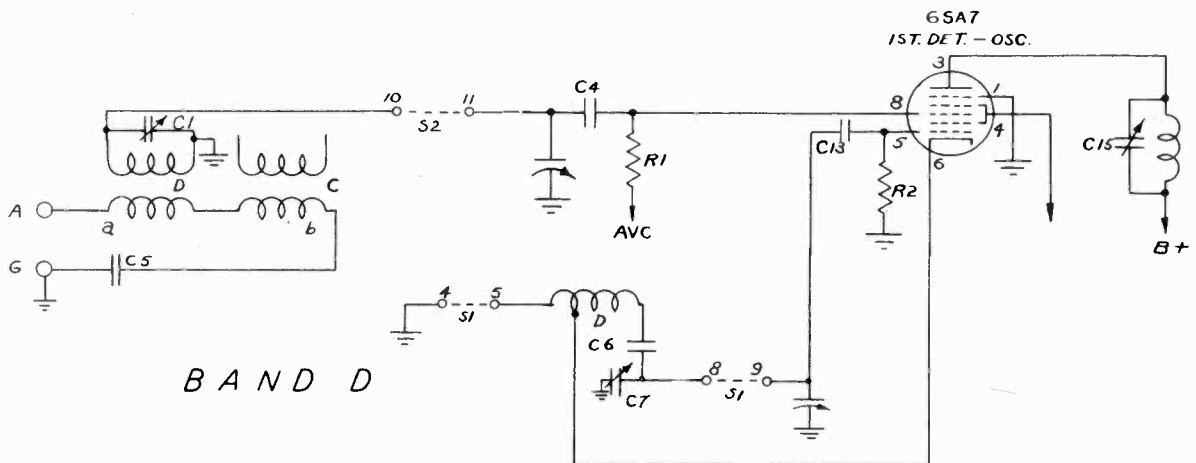
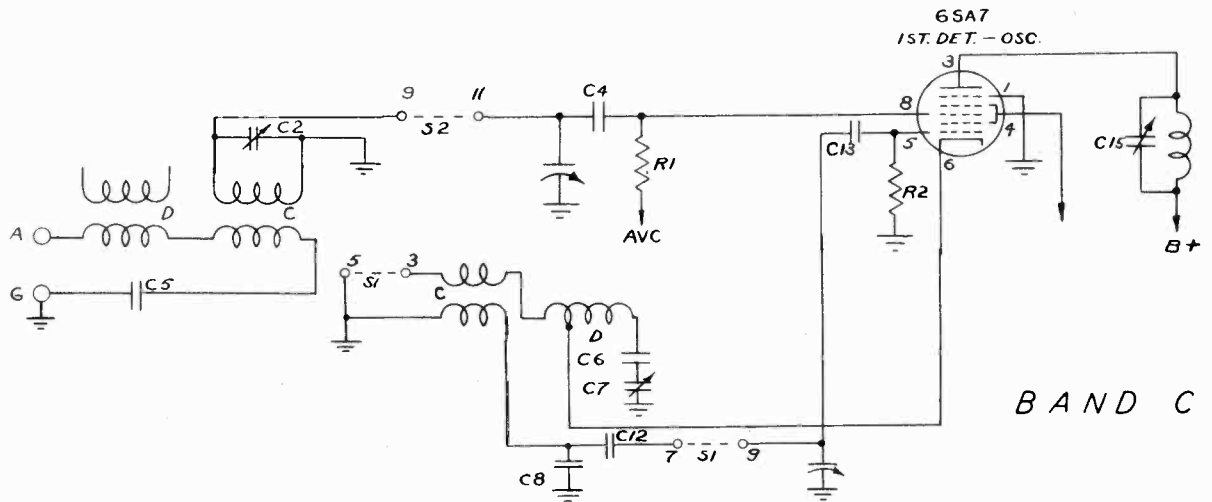
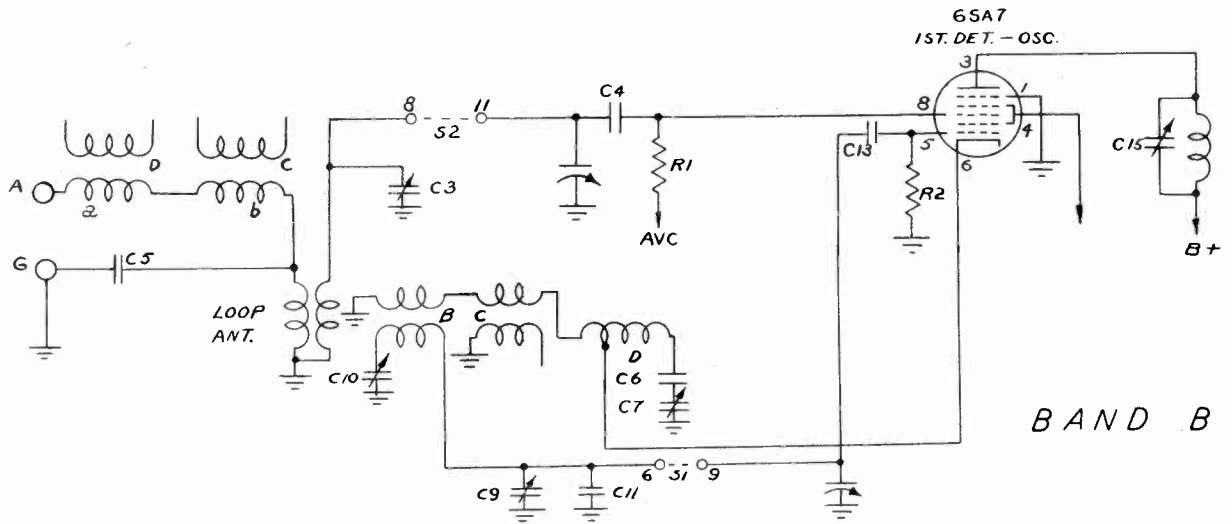






WESTERN AUTO SUPPLY CO.

MODEL D1042  
See Truetone  
Page 12-17, 18

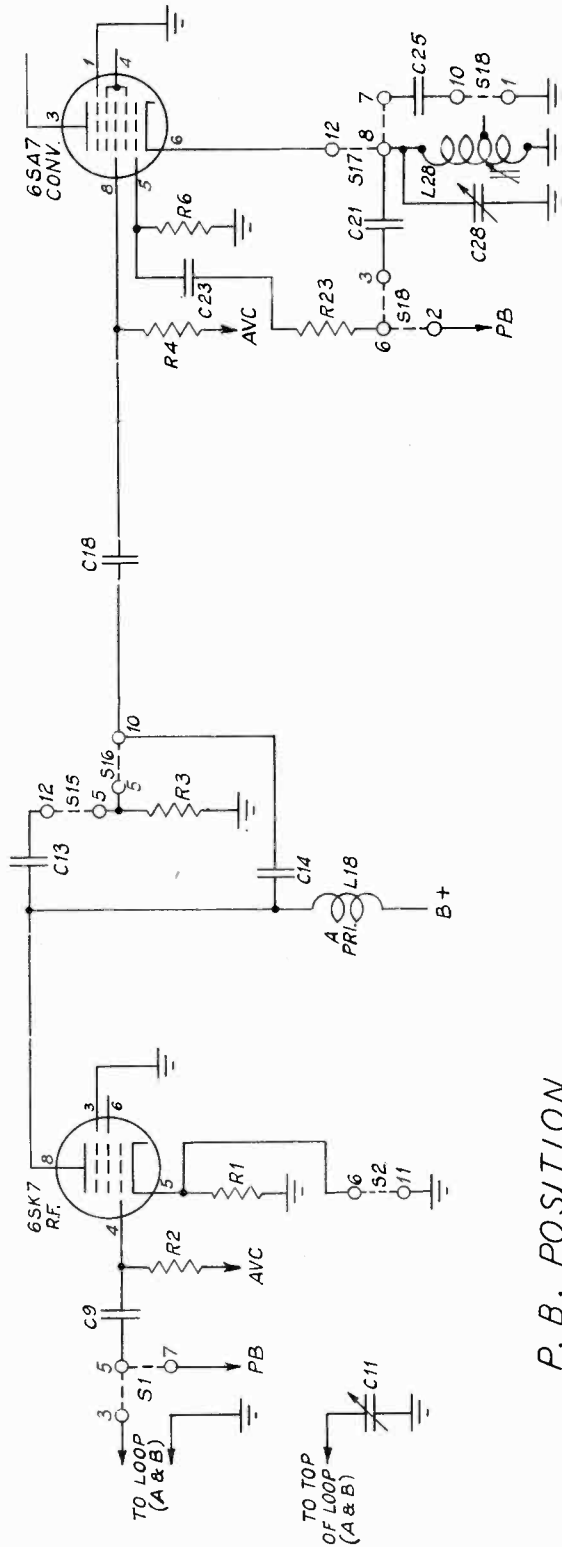




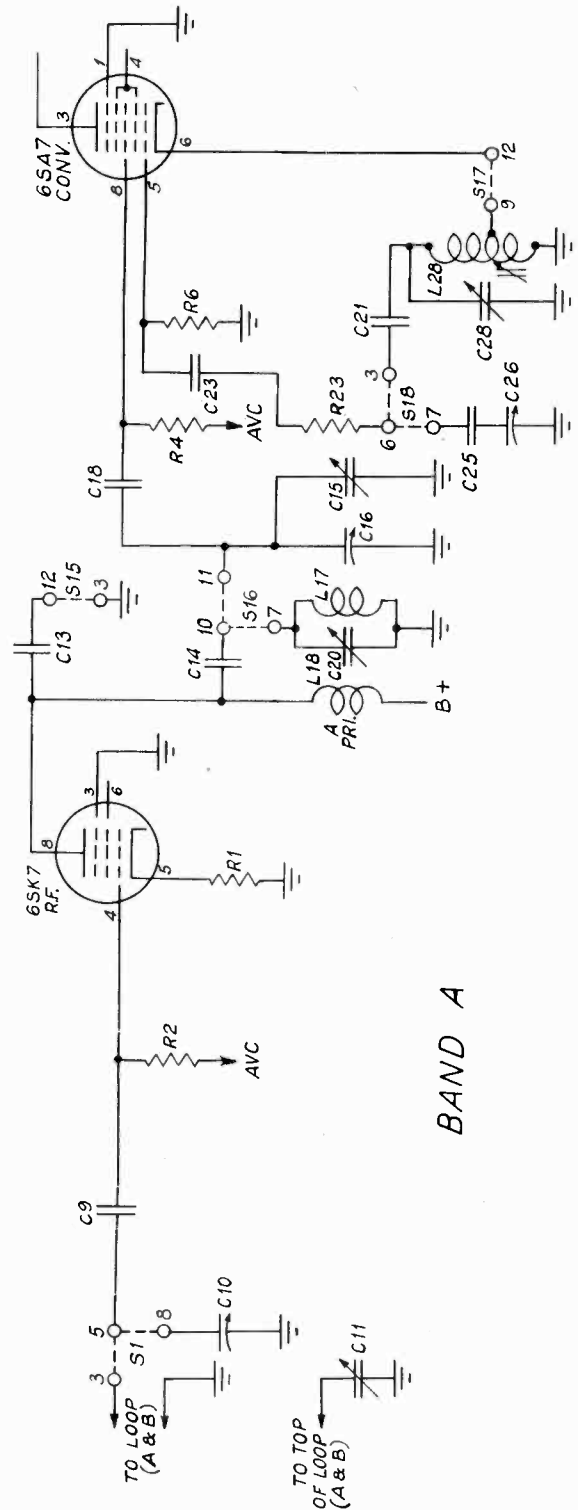


WESTINGHOUSE ELEC. SUPPLY CO.

MODEL WR290  
See Westinghouse  
Page 12-41



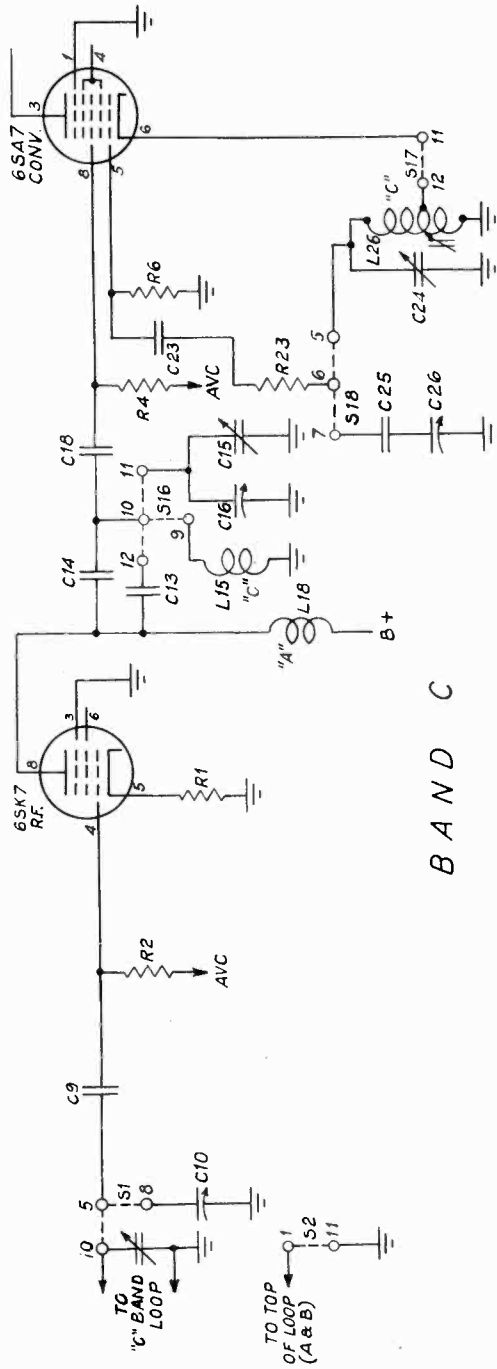
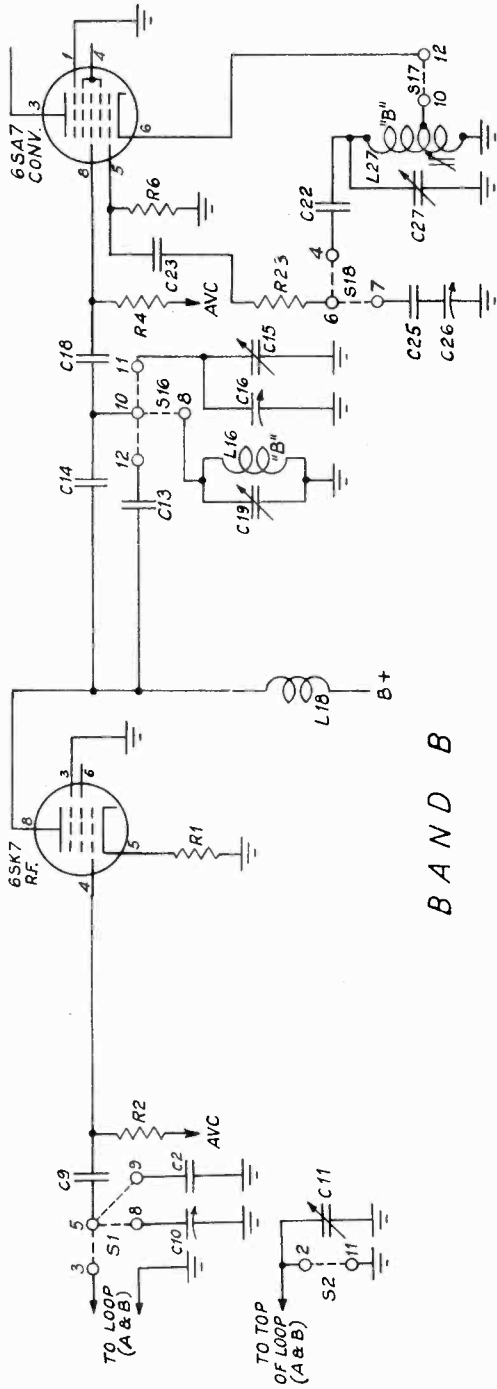
P. B. POSITION  
SWITCH AS SHOWN



BAND A

WESTINGHOUSE ELEC. SUPPLY CO.

MODEL WR290  
See Westinghouse  
Page 12-41

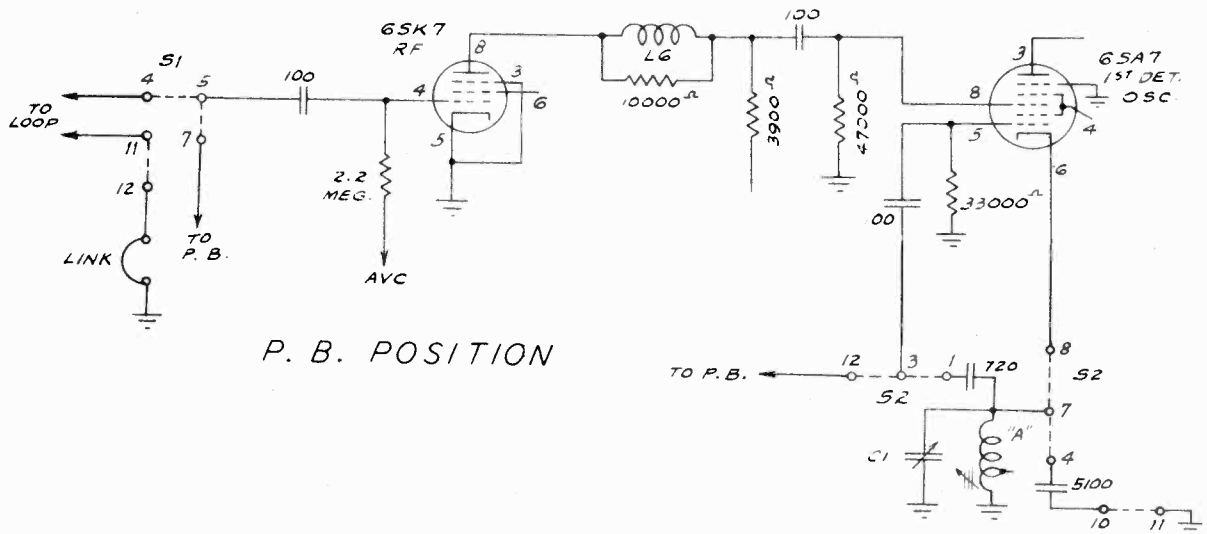
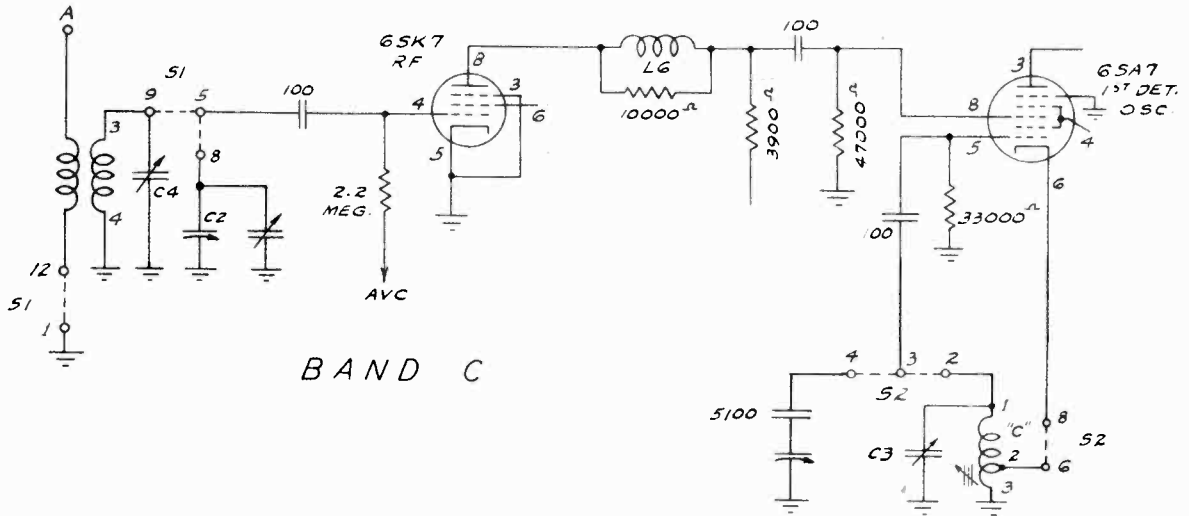
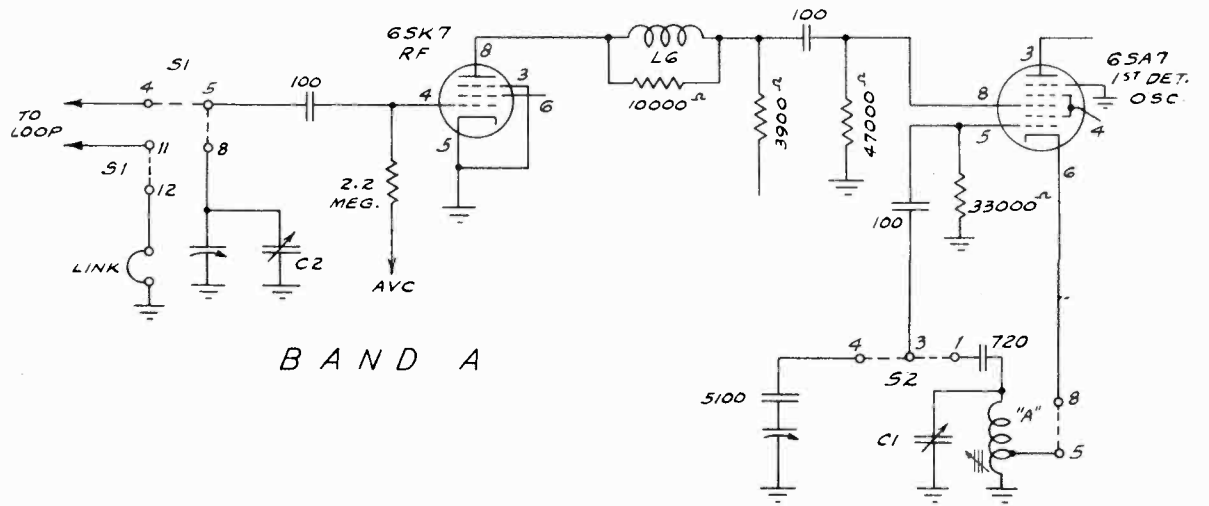


WESTINGHOUSE ELEC. SUPPLY CO.

MODEL WR 386

See Westinghouse

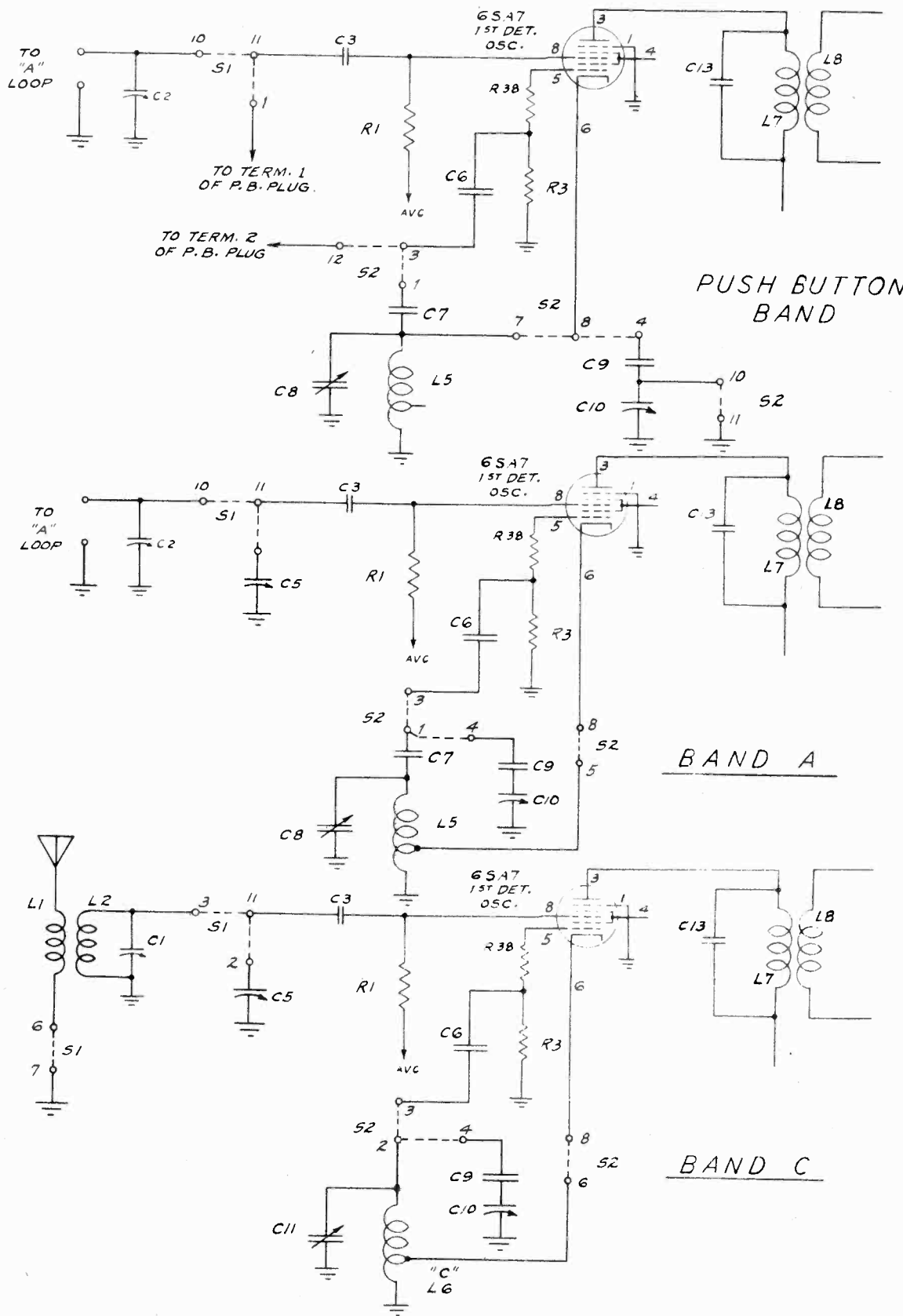
Page 12-26





WESTINGHOUSE ELEC. SUPPLY CO. INC.

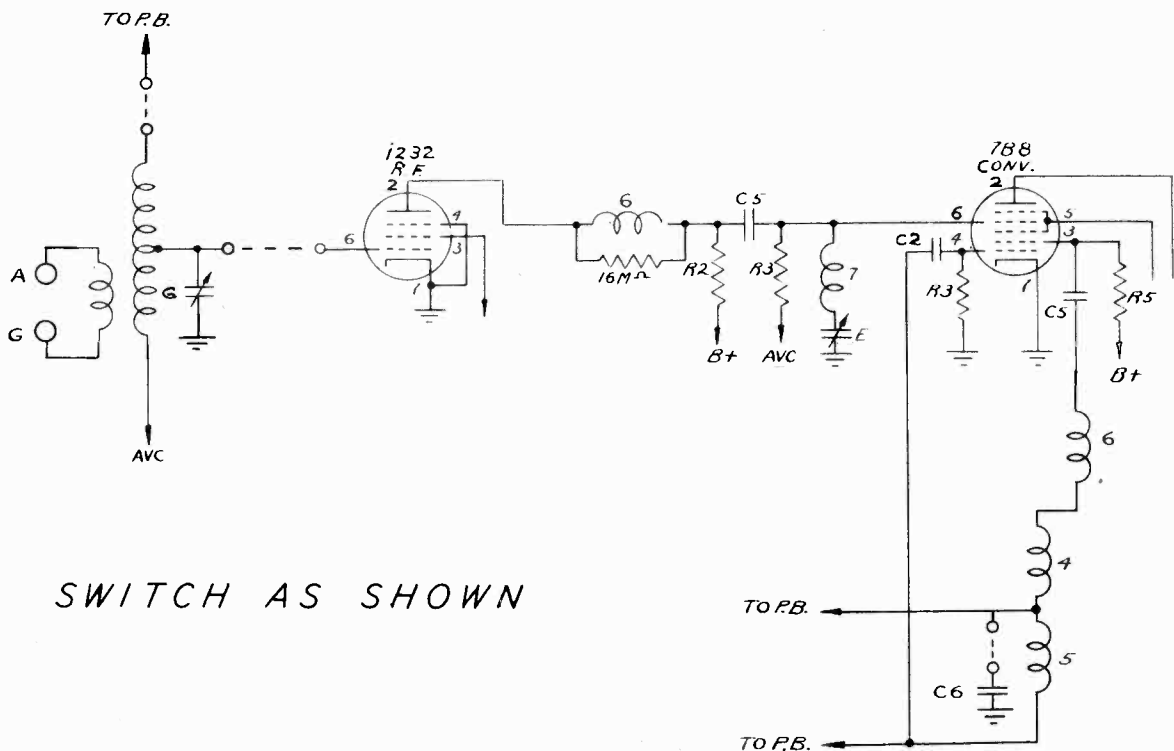
MODEL WR 486  
See Westinghouse  
Page 12-36



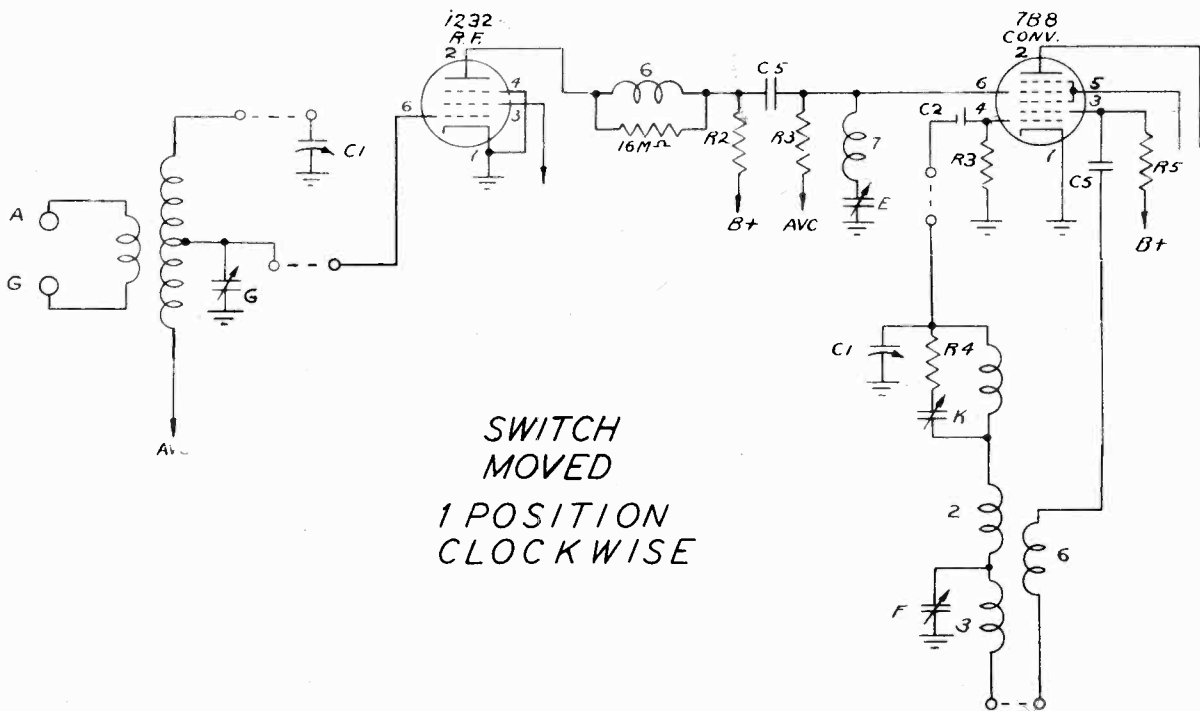


ZENITH RADIO CORP.

MODELS 7S-529, 7S-530,  
7S-547, 7S-557,  
7S-558, 7S-559  
See Zenith Page 12-15



SWITCH AS SHOWN

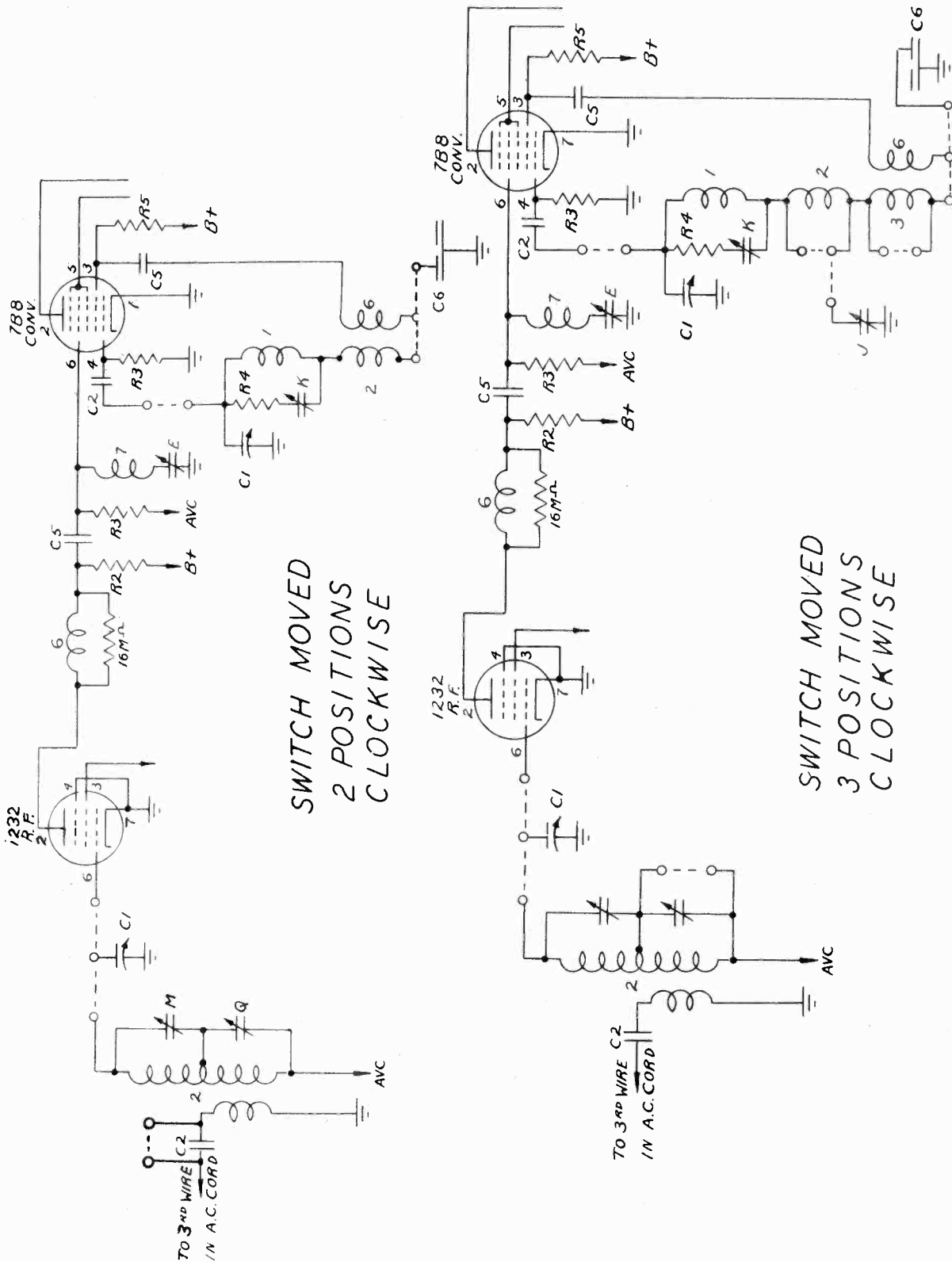


SWITCH  
MOVED  
1 POSITION  
CLOCKWISE



MODELS 7S-529, 7S-530,  
7S-547, 7S-557,  
7S-558, 7S-559  
See Zenith Page 12-15

ZENITH RADIO CORP.



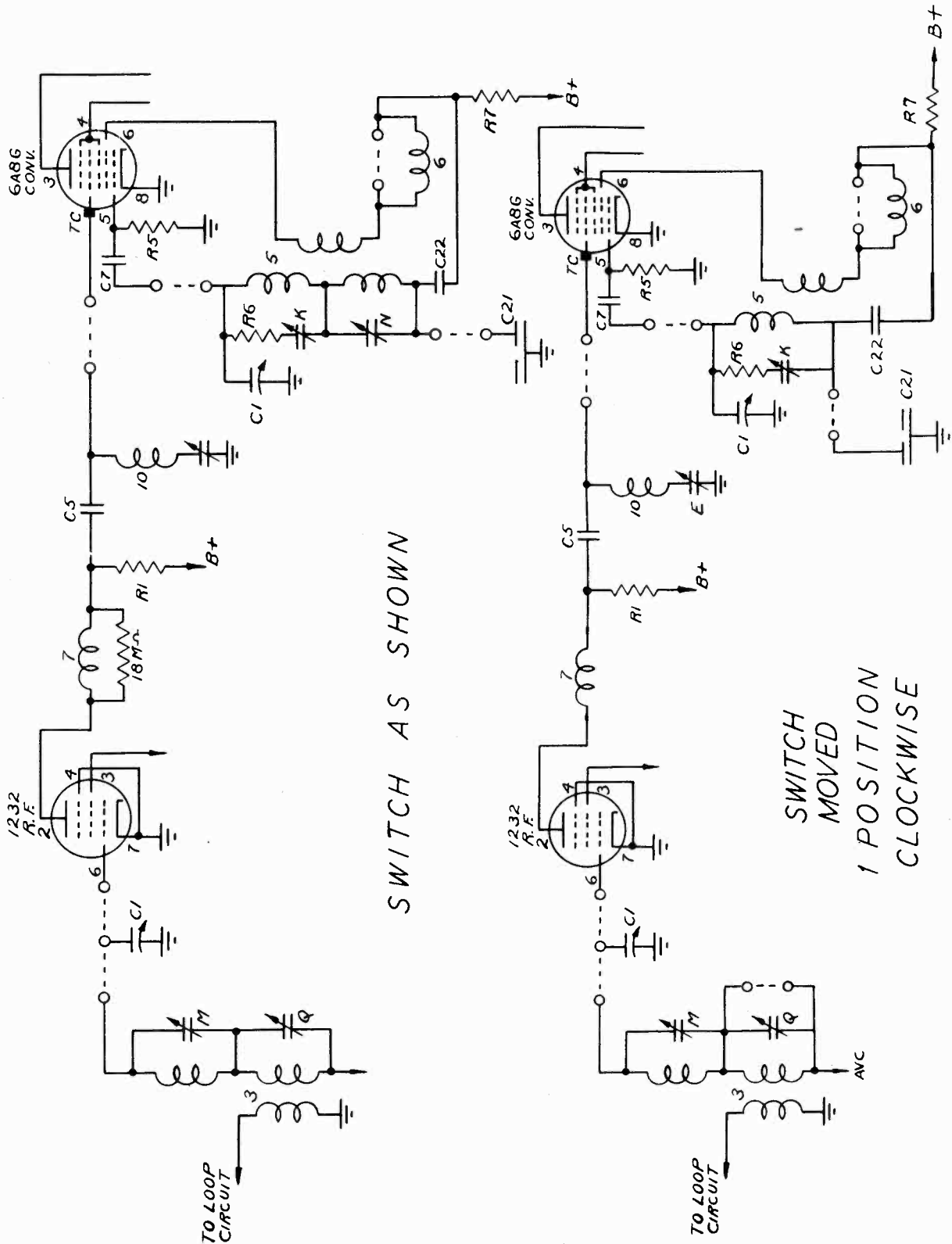
SWITCH MOVED  
2 POSITIONS  
CLOCKWISE

SWITCH MOVED  
3 POSITIONS  
CLOCKWISE

ZENITH RADIO CORP.

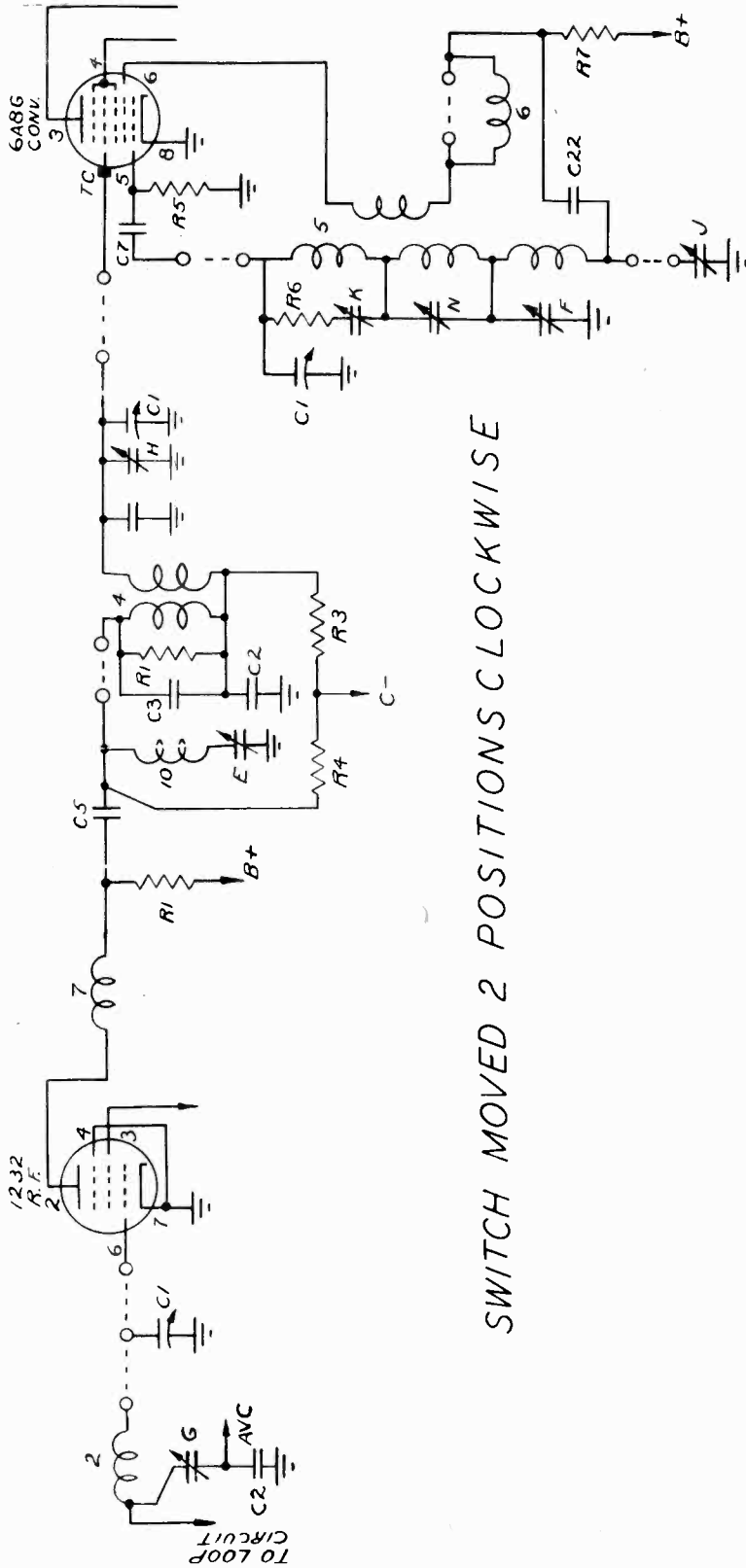
MODELS 10S-531, 10S-549,  
10S-566, 10S-589,  
10S-590

See Zenith Page 12-23

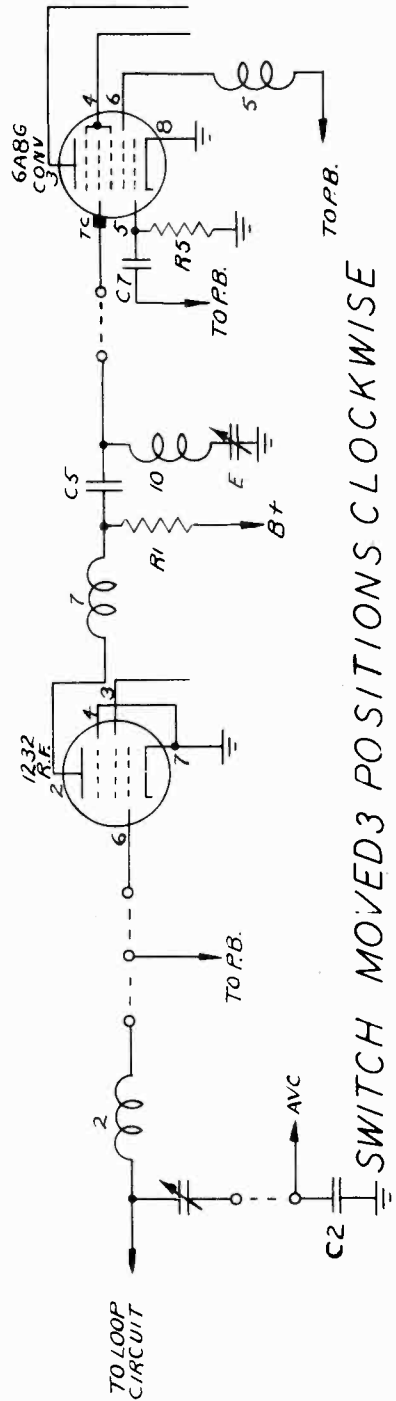


MODELS 10S-531, 10S-549, ZENITH RADIO CORP.  
10S-566, 10S-589,  
10S-590

See Zenith Page 12-23

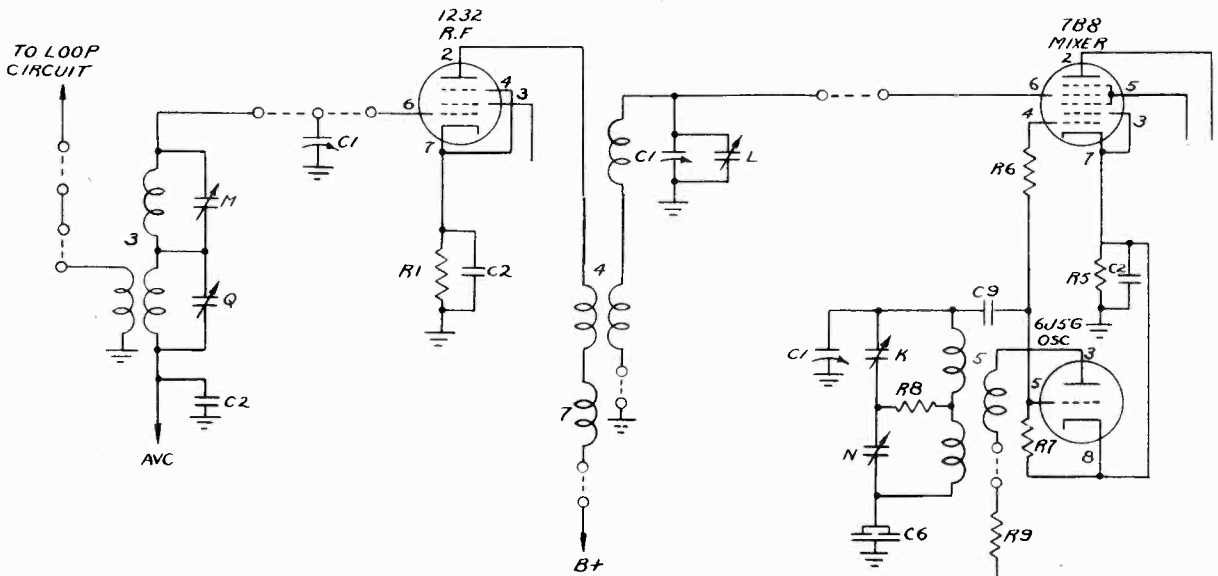


SWITCH MOVED 2 POSITIONS CLOCKWISE

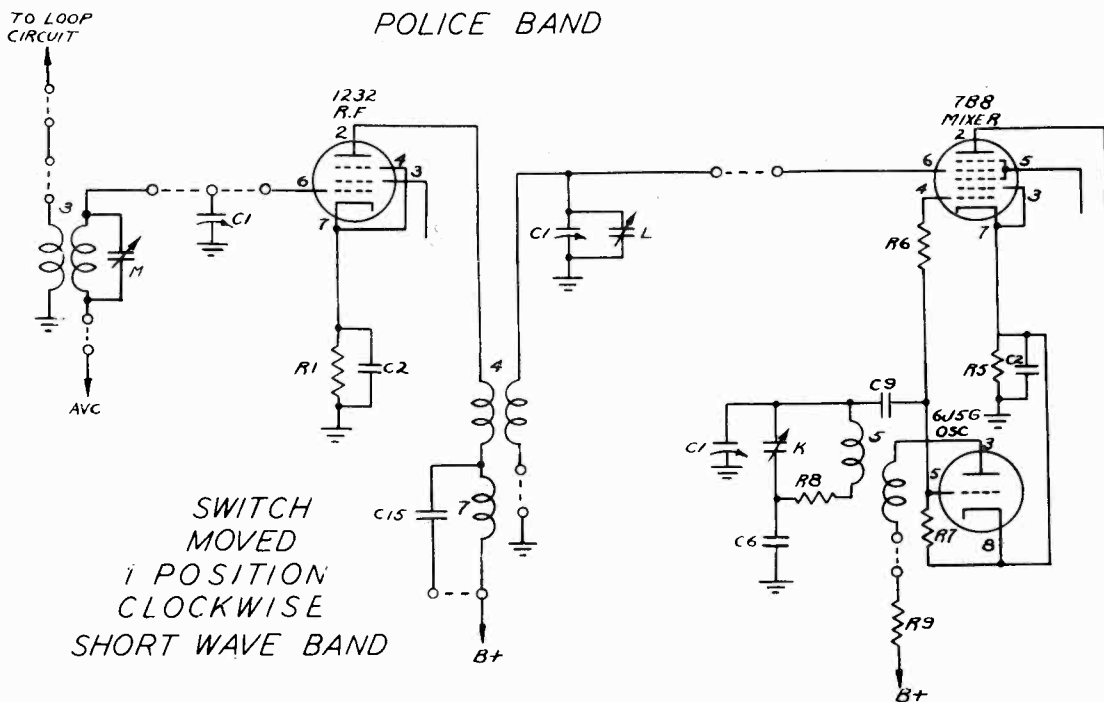


SWITCH MOVED 3 POSITIONS CLOCKWISE

ZENITH RADIO CORP. MODELS 12S-550Z, 12S-568E,  
12S-568Z, 12S-569E,  
12S-569Z, 12S-595Z  
See Zenith Page 12-25



SWITCH AS SHOWN  
POLICE BAND

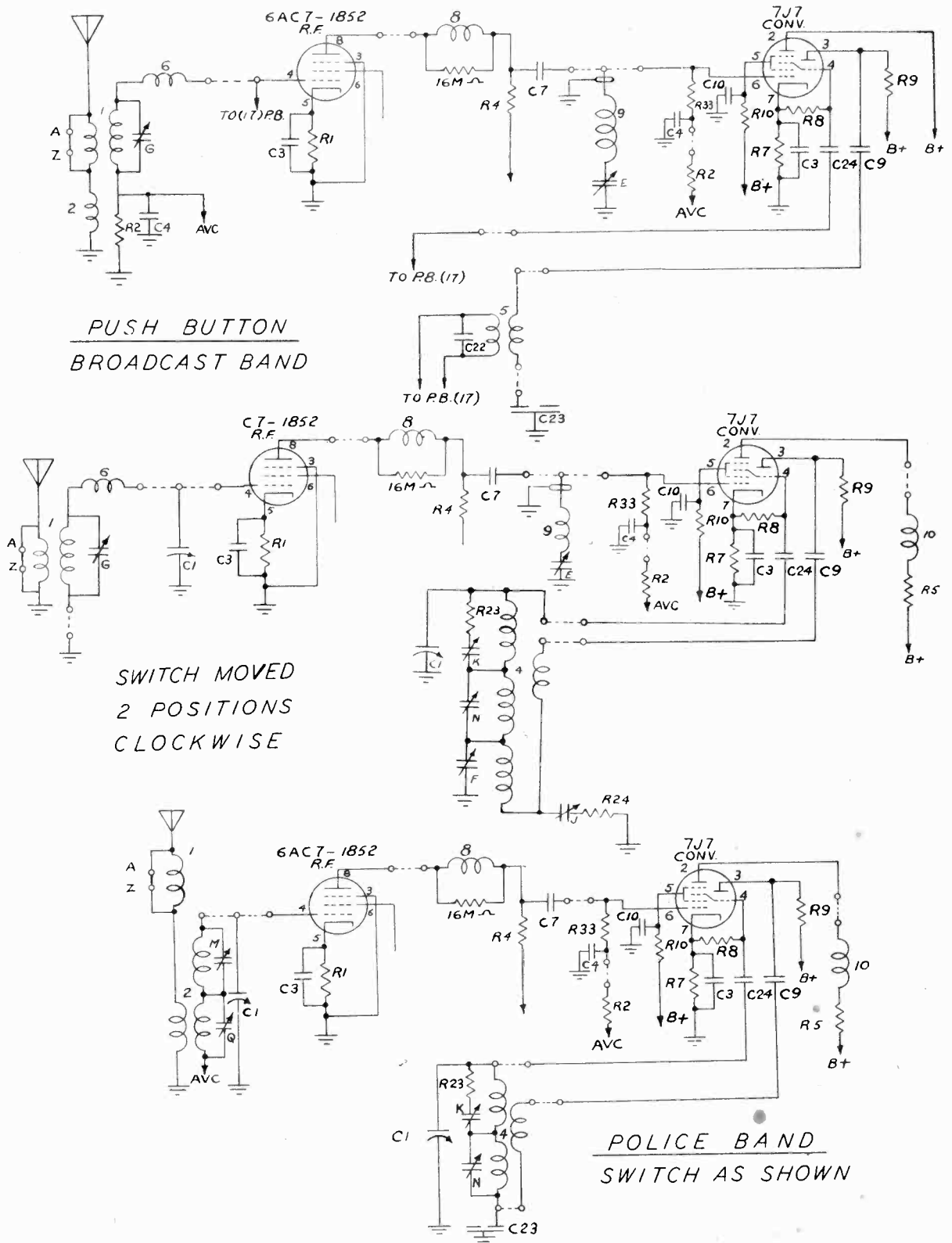


SWITCH  
MOVED  
1 POSITION  
CLOCKWISE  
SHORT WAVE BAND



ZENITH RADIO CORP.

MODELS 10H551, 10H571  
See Zenith Page 12-22



*PUSH BUTTON  
BROADCAST BAND*

*SWITCH MOVED  
2 POSITIONS  
CLOCKWISE*

*POLICE BAND  
SWITCH AS SHOWN*



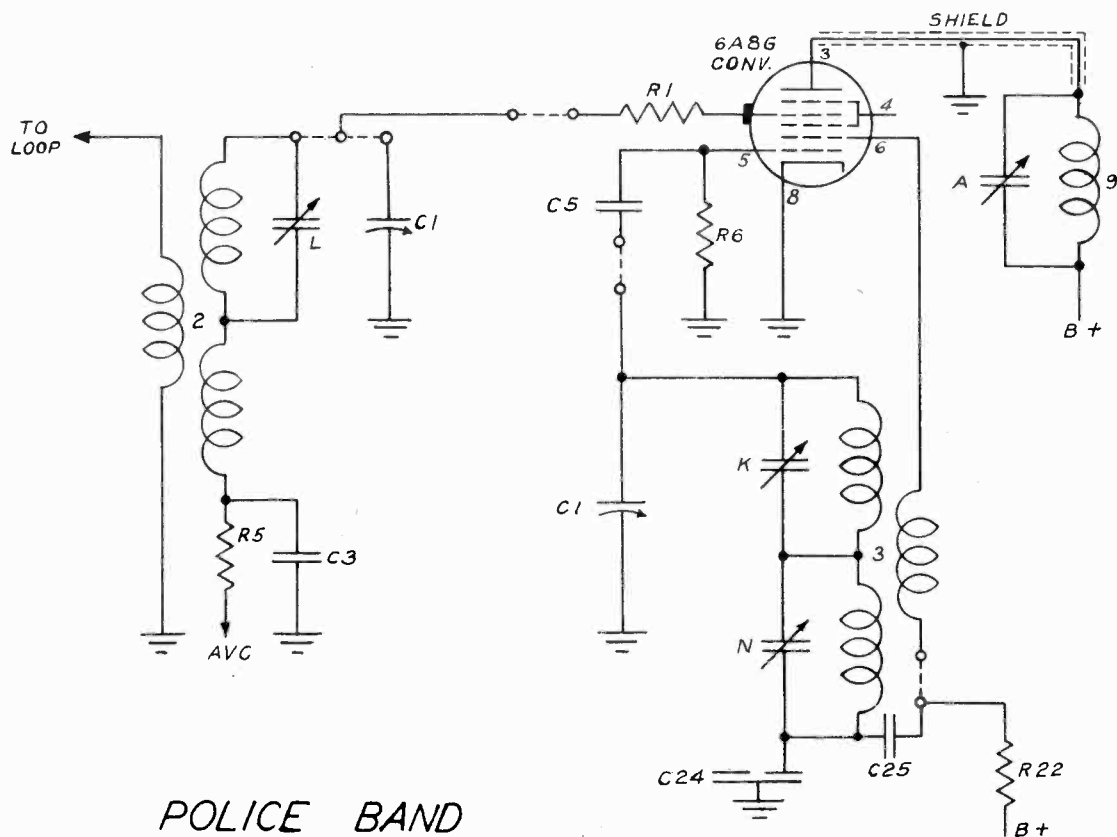




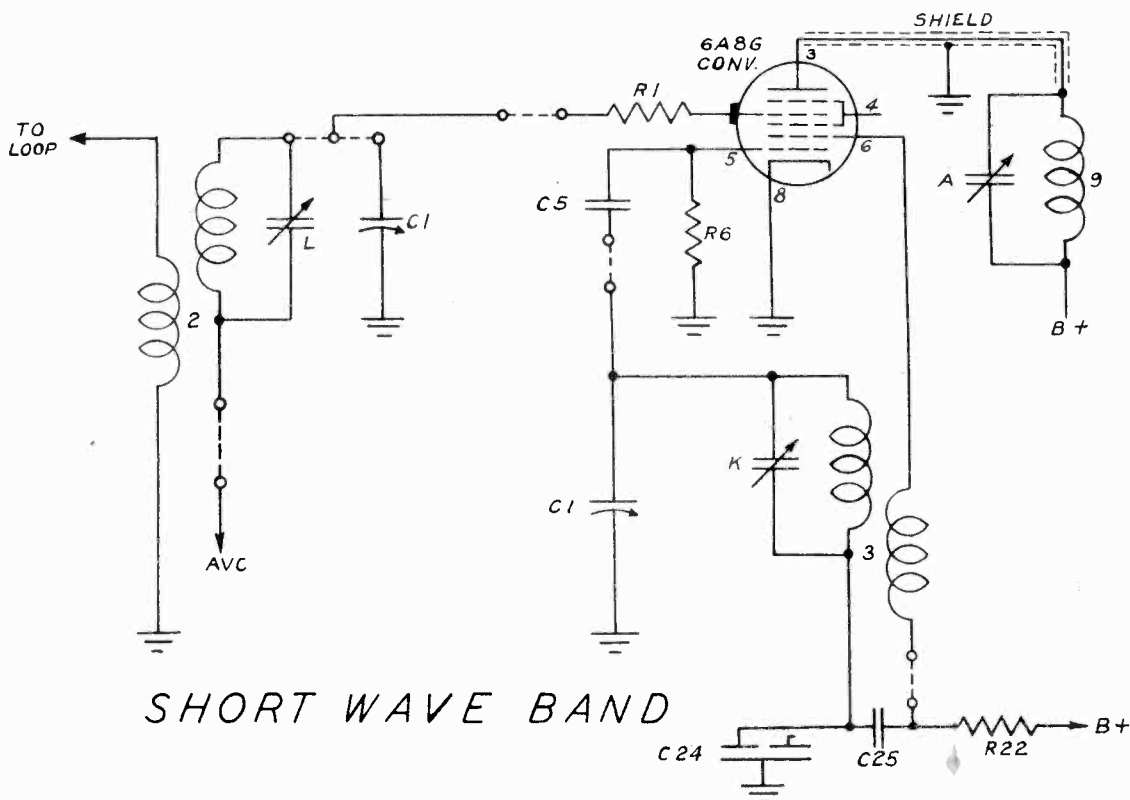
MODEL 7S-585

ZENITH RADIO CORP.

See Zenith Page 12-17



POLICE BAND



SHORT WAVE BAND



