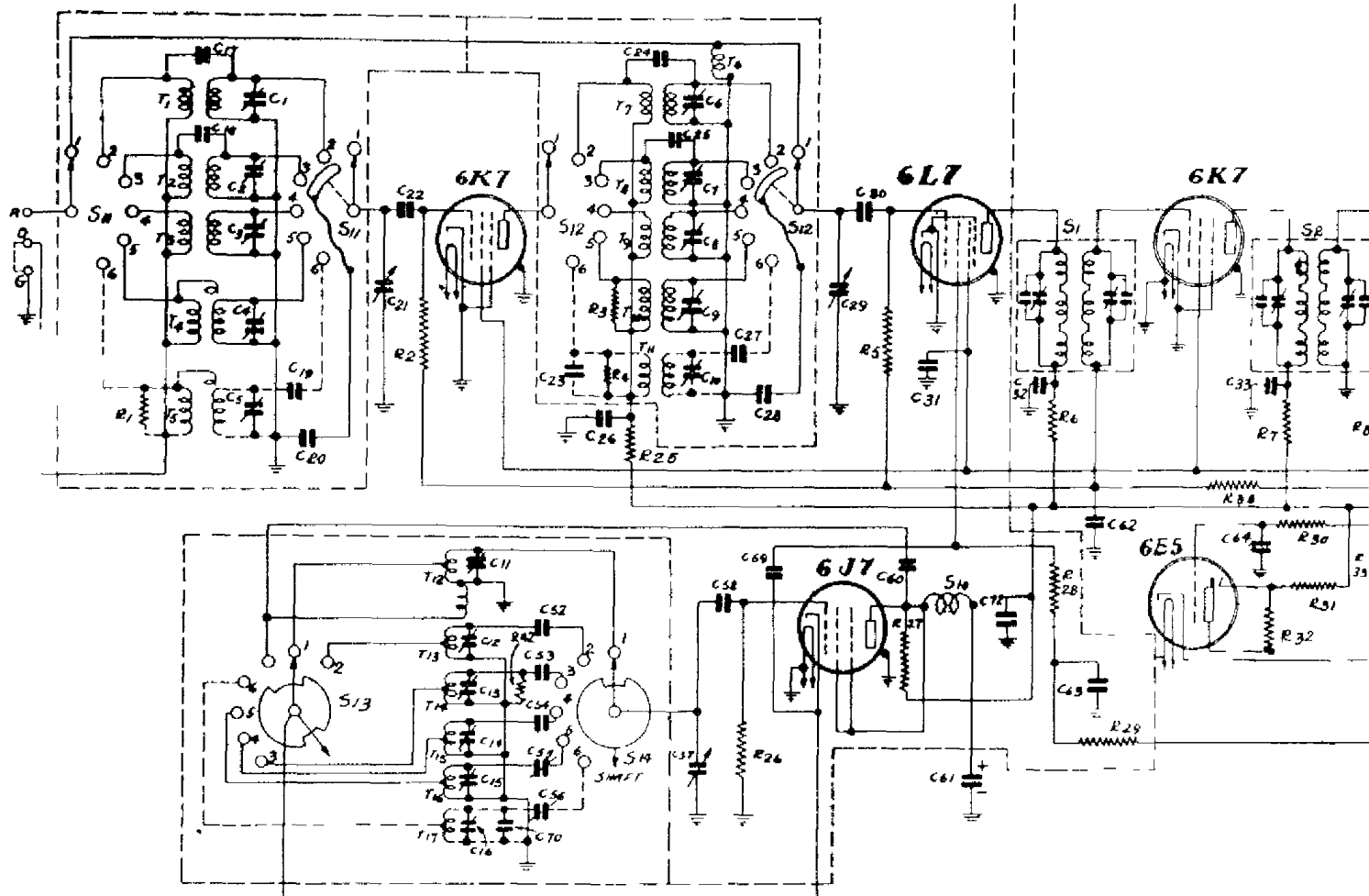


PILOT RADIO models G-508,G-509



MISC FOR G-508 G-509

S1	73071	1ST IF TRANS ASSY
S2	73071	2ND IF TRANS ASSY
S3	73072 B	3RD IF TRANS ASSY
S4	73076	PHR TRANS ASSY UNIV 30-40V
S5	73070	PHR TRANS ASSY 220-240V 25V
S6	40830	10" P.C. SPEAKER
S7	73079	PHONE JACK
S8	72198	HEADPHONE JACK
S9	73210	EXTRA SPKR SWITCH ASSY
S10	73079	SWITCH ON R21
S11	73079	R.F. CHOKE
S12	73079	ANT SEC BAND SWITCH
S13	73079	DET SEC BAND SWITCH
S14	73079	OSC CATODE SEC BAND SWITCH
S15	73259 B	BASS ACCELERATOR SWITCH ASSY
S16	73079	3 AMP FUSE
S17	40845	12" SPEAKER
S18	73079	3H 100 OHMS FILTER CHOKE

CONDENSERS FOR MODEL G-508

C1 C2 C3 C4	72226	TRIMMER STRIP ASSY
C5 C6 C7 C8 C9	72226	TRIMMER STRIP ASSY
C10 C11 C12 C13	72227	TRIMMER STRIP ASSY
C14 C15	27737 D	10 MMFD MICA
C16 C17 C18 C19	27736 D	25 MMFD MICA
C20 C21	22055 A	01 MFD 600V PAPER
C22 C23 C24	73146	10-450 MMFD VAR COND
C25 C26	27701 D	250 MMFD MICA
C27 C28 C29 C30	22055 AC	02 MFD 200V PAPER
C31	22055 E	02 MFD 400V PAPER
C32 C33 C34 C35	28016 D	100 MMFD MICA
C36	28016 D	100 MMFD MICA
C37	22055 I	05 MFD 200V PAPER
C38	22055 J	10 MFD 25V TUBULAR ELEC
C39	4 MFD	450V ELEC
C40	4 MFD	450V ELEC
C41	8 MFD	450V ELEC
C42	8 MFD	250V ELEC
C43 C44	22055 AT	002 MFD 200V PAPER
C45 C46 C47	22055 H	02 MFD 200V PAPER
C48	22055 W	01 MFD 400V PAPER
C49 C50	22055 AR	005 MFD 100V PAPER
C51	28016 W	3250 MMFD MICA
C52	27747 W	2470 MMFD MICA
C53	27748 W	1900 MMFD MICA
C54	71503 D	300 700 MMFD PAPER
C55	73505	01-01 MFD 400V PAPER (SHIELDED)
C56 C57	85080	20 MFD 475V ELEC
C58 C59	22055 M	11 MFD 200V PAPER
C60 C61	27728 D	50 MMFD MICA
C62	22055 AB	1 MFD 600V PAPER

CONDENSERS FOR MODEL G-509 SAME AS G-508

C1 C2 C3 C4 C5	72227	TRIMMER
C6 C7 C8 C9 C10	72227	TRIMMER
C11 C12 C13 C14 C15	74191	TRIMMER
C16 C17	22055 A	01 MFD 600V
C18	28016 D	150 MMFD
C19 C20	71577 J	30-175 & 250-50
C21	27736 D	25 MMFD MICA

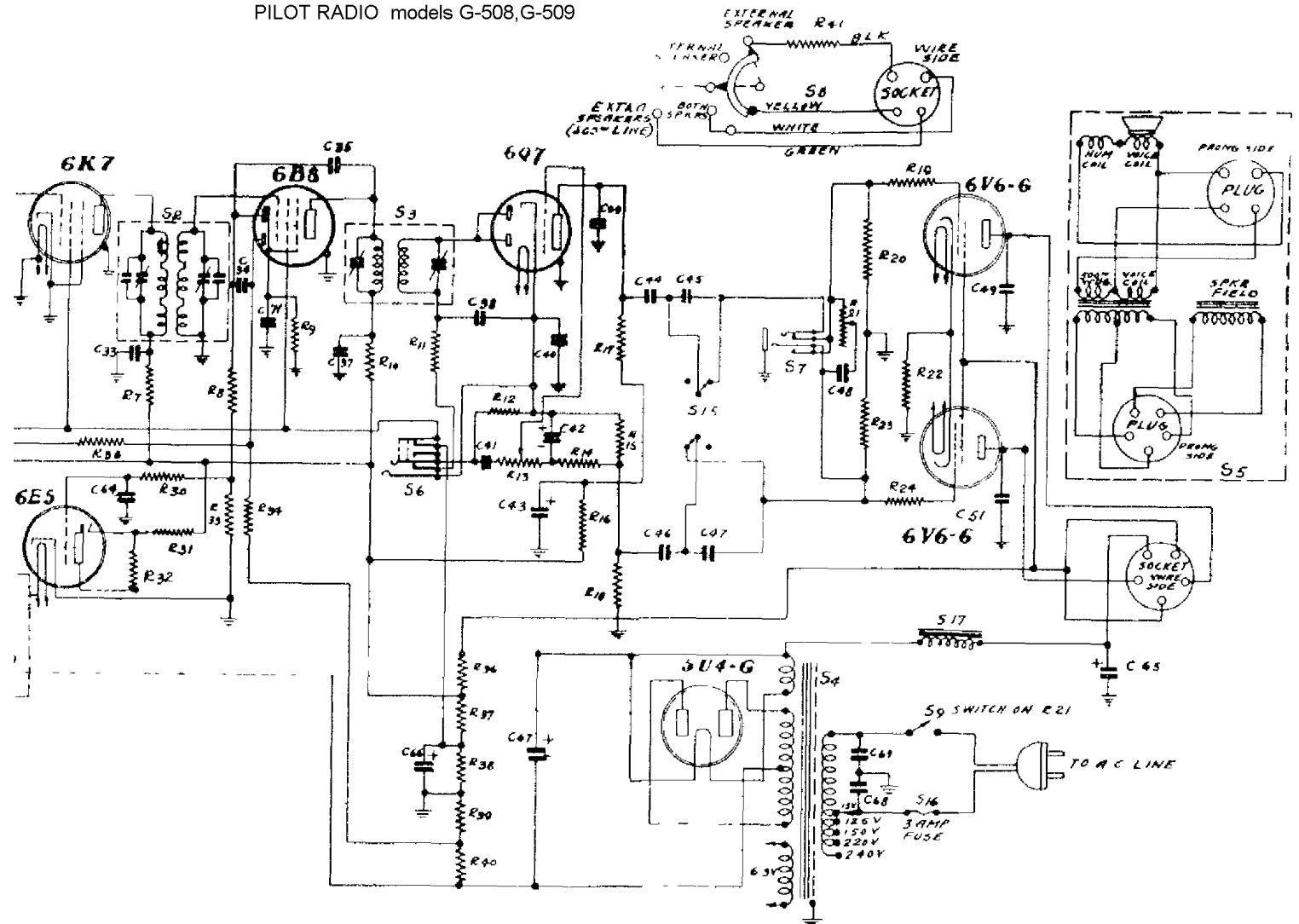
RESISTORS FOR MODEL G-508

R1 R2	72213	500,000 OHMS
R3	13019	2,000 OHMS
R4 R5 R6 R7 R8 R9	13028	1000 OHMS
R10 R11 R12 R13 R14 R15 R16 R17	13001	1 MEG OHMS
R18	13131	200 OHMS
R19	13104	30,000 OHMS
R20 R21 R22 R23 R24 R25 R26 R27 R28 R29 R30 R31 R32	13171	250,000 OHMS
R33	74171	750,000 OHMS

R.F. COILS FOR MODEL G-508 SAME AS FOR G-509

T1	73074	ANT COIL ASSY FOR BAND 2
T2 T3	73077	ANT COIL ASSY FOR BANDS 3 & 5
T4 T5	73080	ANT COIL ASSY FOR BANDS 4 & 6
T6 T7	73079	DET COIL ASSY FOR BANDS 1 & 2
T8 T9	73078	DET COIL ASSY FOR BANDS 3 & 5
T10 T11	73081	DET COIL ASSY FOR BANDS 4 & 6
T12 T13	73076	OSC COIL ASSY FOR BANDS 1 & 2
T14 T15	73075	OSC COIL ASSY FOR BANDS 3 & 5
T16 T17	73082	OSC COIL ASSY FOR BANDS 4 & 6

PILOT RADIO models G-508,G-509



MODEL G 508 SAME AS G 508 EXCEPT FOLLOWING	
72227	TRIMMER STRIP ASS'Y
72227	TRIMMER STRIP ASS'Y
70191	TRIMMER STRIP ASS'Y
22055A	01 MFD 600V PAPER
281050	100 MMFD MICR
715772	50 1/2 250 500 MMFD DUAL PAPER
277360	25 WATTED MICR

R15	13193	2,500 OHMS 1/4 WATT CARBON
R16 R31	13074	20,000 OHMS 1/4 WATT CARBON
R17 R18 R11	13144	50,000 OHMS 1/4 WATT CARBON
R19 R20	13113	400 OHM 1/4 WATT CARBON
R21	72107	50 OHM 1/4 WATT T.R.C.
R22	72119	10,000 OHMS 1 WATT T.R.C.
R23	13116	12,000 OHMS 1/4 WATT CARBON
R24 R27 R28	83031	500 OHM 3000 OHM 15 2360 OHMS
R29 R30		10 OHMS 10 OHMS WIRE WOUND YU DIVIDER
R31	83025	10 OHMS 10 WATT WIRE WOUND
R32	75518	750,000 OHM TONE CONTROL SWITCH
R33	85033	300 OHMS 3 WATTS WIRE WOUND
R34	13147	300,000 OHMS 1/4 WATT CARBON

NOTE ADDITIONAL WIRING FOR MODEL G 509 SHOWN IN DOTTED LINES

RESISTORS FOR MODEL G 508 SAME AS G 508 EXCEPT FOLLOWING	
72219	304,000 OHMS 1/4 WATT I.R.C.
13019	2,000 OHMS 1/4 WATT T.R.C.
13028	1000 OHMS 1/4 WATT CARBON
13001	1 MEG OHM 1/4 WATT CARBON
13131	800 OHMS 1/4 WATT CARBON
13148	30,000 OHMS 1/4 WATT CARBON
13171	250,000 OHMS 1/4 WATT CARBON
74771	750,000 OHMS VOLUME CONTROL

RESISTORS FOR MODEL G 509 SAME AS G 508 EXCEPT FOLLOWING		
R1	72211	5000 OHMS 1/4 WATT 1% C
R4	72216	2000 OHMS 1/4 WATT 1% C

INTERMEDIATE FREQUENCY-456 KC.
ALIGNING FREQUENCY

B.C.(B₅) 600 to 1500 KC.

B₁ 69 MC.

B₂ 23 MC.

B₃ 11 MC.

B₄ 4.3 MC.

L.W.(B₆) 150 KC. to 375 KC.

