

6D620-6D2620-6D644

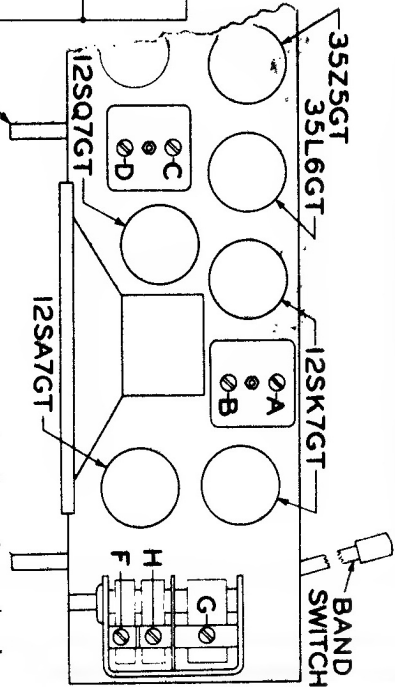
Chassis No. 6B14

BAND SWITCH SHOWN IN SHORTWAVE POSITION.

DIAG. NO.	PART NO.	DESCRIPTION	DIAG. NO.	PART NO.	DESCRIPTION	DIAG. NO.	PART NO.	DESCRIPTION	
C1	22-1268	THREE GANG VARIABLE	R2	63-579	220 OHM	7	85-257	TONE CONTROL SWITCH	
C2	22-289	.50 MFD.	R3	63-976	15 MEGOHM		B	100-90	DIAL LAMP 3.2 K. 17A.
C3	22-829	.05 MFD.	R4	63-589	10 M OHM				
C4	22-1300	.00025 MFD.	R5	63-600	2.2 MEGOHM				
C5	22-1278	.40 MFD. COMP.	R6	63-1238	VOLUME CONTROL		A		1ST I.F. TRANS. PRI.
C6	22-1017	.05 MFD.	R7	63-597	470 M OHM		B		1ST I.F. " SEC.
C7	22-243	.01 MFD.	R8	63-1237	150 OHM WIREWOUND		C		2ND I.F. " PRI.
C8	22-492	.002 MFD.					D		2ND I.F. " SEC.
C9	22-716	.0005 MFD.					F		BROADCAST OSC. (ON GANG)
C10	22-1049	.03 MFD.					G		BROADCAST ANT. (ON GANG)
C11	22-1280	20 MFD. ELECTROLYTIC	1	510134	WAVE MAGNET		H		BROADCAST DET. (ON GANG)
C12	22-1280	20 MFD.	2	510154	DETECTOR COIL ASSEMBLY		K		SHORT WAVE OSC. (SEE NOTE)
			3	510155	OSCILLATOR		M		SHORT WAVE ANT. (SEE NOTE)
			4	85-069	1ST I.F. TRANSFORMER				NOTE: TRIMMERS K & M ARE MOUNTED ON STRIP 22-1273
			5	35-870	2ND I.F.				
			6	85-307	BAND SWITCH				
R1	63-1208	8200 OHM							



ON-OFF SWITCH & VOLUME



Operation	Connect Oscillator to	Dummy Antenna	Signal Frequency	Band	Set Dial at	Trimmers	Purpose
1	Conv. Grid	.5 mfd.	455 Kc.	B.C.	600 Kc.	A, B, C, D	Align I.F.
2	Single Turn Loop Loosely	—	1400 Kc.	B.C.	1400 Kc.	F	Set oscillator to scale
3	Coupled to Wavemagnet	—	1400 Kc.	B.C.	1400 Kc.	H & G	Align R.F. and Ant.
4	Ant.-Gnd.	400 ohms	12 Mc.	S.W.	12 Mc.	K	Set os.illator to scale
5	Ant.-Gnd.	400 ohms	12 Mc.	S.W.	12 Mc.	M	Align Ant.