

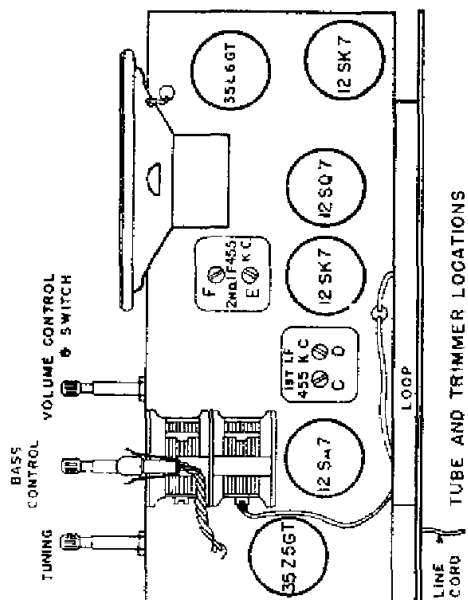
35Z5GT
RECTIFIER

I.F.—455 K.C.

6 TUBE A-C-D C
SUPERHETERODYNE
SINGLE BAND

DATE 8-22-1945

ALLIED model 6F-235



TUBE AND TRIMMER LOCATIONS

NOTE: VOLTAGES SHOWN ARE FROM TERMINAL
TO BUSS. HEATER VOLTAGES ARE
A.C. WHEN LINE VOLTAGE IS
ALTERNATING.
VOLTAGES MARKED WITH * MEASURED
WITH VT. VOLTMETER

DIAG. NO.	PART NO.	DESCRIPTION	DIAG. NO.	PART NO.	DESCRIPTION
C1	N-1345	05 MFD 200 V	33	OHM	10 W 20%
C2	N-4957	08 MFD 200 V	R8	N-4068	47 MEGOHM 5 W 20%
C3	N-374	100 MFD MICA 500 V	R9	N-4061	47 MEGOHM 5 W 10%
C4	N-4894	005 MFD 600 V	R10	N-4896	2200 OHM 5 W 10%
C5	N-2063	003 MFD 600 V	R11	N-4899	22000 OHM 5 W 10%
C6	N-1387	6 MFD 150 W V ELECTROLYTIC	R12	N-5029	22000 OHM 5 W 5%
C7	N-4890	0005 MFD 600 V	R13	N-4470	12 MEGOHM 5 W 10%
C8	N-1903	01 MFD 400 V	R14	N-4897	8200 OHM 5 W 10%
C9	N-4927	015 MFD 400 V	R15	N-4067	180 OHM 5 W 10%
C10	N-1351	1 MFD 200 V	R16	N-4027	47000 OHM 5 W 20%
C11	N-1376	02 MFD 400 V	R17	N-4900	1200 OHM 1 W 10%
C12	N-3658	40 MFD 150 W V ELECTROLYTIC	R18	N-4068	33 OHM 1 W 20%
C13	N-4345	05 MFD 200 V	1	N-4877	LOOP COIL
C14	N-3658	40 MFD 150 W V ELECTROLYTIC	7	N-4810	OSCILLATOR COIL
C15	N-1346	05 MFD 400 V	3	N-4872	1ST IF COIL
R1	N-4025	22,000 OHM 5 W 20%	4	N-4873	2ND IF COIL
R2	N-4026	220,000 OHM 5 W 20%	5	N-4634	TONE SWITCH
R3	N-4062	33 MEGOHM 5 W 20%	6	N-4875	ULTRAP. TRANSFORMER
R4	N-4889	0.5 MEGOHM VOLUME CONTROL	7	N-4869	6 1/2" PM DYNAMIC SPEAKER
R5	N-4061	47 MEGOHM 5 W 20%			
R6	N-4778	100,000 OHM 5 W 20%			
R7	N-4895	10,000 OHM 5 W 10%			