



*1000 V. TEST

NOTE: ALL VOLTAGES MEASURED TO CHASSIS NOT EXTERNAL

Phonola - Electrohme 40U51-P-2 & 40U51-P-3

ALIGNMENT -- PROCEED IN SEQUENCE LISTED.

Band	Dummy Antenna	Connect Generator To	Radio Dial Setting	Generator Frequency	Trimmer Adjusted	Adjustment	Note
2nd I. F.	.1 Mfd.	Grid of 12SK7 I. F. Tube	1600 K. C.	455 K. C.	2nd I. F. C-6	Maximum Output	
1st I. F.	.1 Mfd.	Grid 12SA7 Converter	1600 K. C.	455 K. C.	1st I. F. C-5	Maximum Output	
Antenna 1460 K. C.	400 Ohm	Antenna	1460 K. C.	1460 K. C.	B.C. Osc. C-3 B.C. Ant. C-4	Maximum Output	
Oscillator 600 K. C.	400 Ohm	Antenna	600 K. C.	600 K. C.			

ALIGNMENT AND CALIBRATION

These receivers are carefully aligned and calibrated at the factory with precision instruments. If realignment is necessary, the following equipment is required:

- (1) A signal generator to supply with accuracy the frequencies: (a) 455 K. C., (b) 1460 K. C.
- (2) A dependable output meter.

