



***1000 V. TEST**

NOTE:
ALL VOLTAGES MEASURED TO B-
CHASSIS GROUND ONLY
NOT EXTERNAL

WINDING POLARITY
"S" DESIGNATES START OF WINDING
"F" DESIGNATES FINISH OF WINDING

Phonola - Electrohome 40U51-E, 40U51-E-2, 40U51-L 40U51-P, 40U51-P-4, 40U51-S, 40U51-S-1 & 40U51-D

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 of 12SA7 Converter	1600 K.C.	455 K.C.	1st I. F. C-5	Maximum Output	
Antenna	1460 Ohm	Antenna	1460 K. C.	1460 K. C.	B.C. Osc. C-3 B.C. Ant. C-4	Maximum Output	
Oscillator	400 Ohm	Antenna	600 K. C.	600 K. C.			Check Only

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.

