



Phonola - Electrohome 1U51-D, 1U51-L-1, 1U51-P-1,2,3, 1U51-E-1,2,3,4,5,6, 1U51-S-3, 1U51-D-3, 1U51-P

1U51-P-2, 1U51-S-3 and 1U51-D-3 have a 110 volt pilot lamp across the a.c. line and some models have a tone control substituted for R11.

# Electrohome 1U51-D, 1U51-L-1, 1U51-P-1,2,3, 1U51-E-1,2,3,4,5,6, 1U51-S-3, 1U51-D-3, 1U51-P

## 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., (c) 600 K.C.,
- (2) A dependable Output Meter.

When aligning antenna trimmer at high frequencies, rock gang condenser back and forth to obtain maximum peak.

Band	Band Switch Setting	Dummy Antenna	Connect Generator To	Radio Dial Setting	Generator Frequency	Trimmer Adjusted	Adjustment
2nd I.F.	B.C.	.1 Mfd.	Grid of 12.S.K.7 I.F. Tube	1650 K.C.	455 K.C.	2nd I.F. C-6	Maximum Output
1st I.F.	B.C.	.1 Mfd.	Grid of 12.S.A.7 Converter	1650 K.C.	455 K.C.	1st I.F. C-5	Maximum Output
1460 K.C.	B.C.	400 Ohm	Antenna	1460 K.C.	1460 K.C.	B.C. Osc. C-4 B.C. Ant. C-3	Maximum Output
600 K.C.	B.C.	400 Ohm	Antenna	600 K.C.	600 K.C.		

RCC - Phonola Data Sheet 157 - 1941-42

