

ELECTROHOME 5T10 & 5T15

PHONO JACK (J1)
PHONO-RADIO SWITCH
IN PHONO POSITION

ALL VOLTAGES ±10% MEASURED TO B- WITH
A 20,000 OHM/VOLT METER.

117V. A.C.
VOLUME CONTROL
SWITCH ON

PILOT LAMP
M47
(CONN. FOR RADIO)

12BE6 1ST I.F. (T4) TRANS.

12BA6 2ND I.F. (T5) TRANS.

50V6

50C5

35W4

00-418-01

PRINTED CIRCUIT (PS1)

PILOT LAMP M47
(CONN. FOR RADIO)

OUTPUT TRANS. (T6)
GREEN DOTS
BLACK DOTS

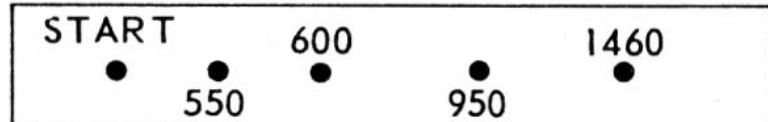
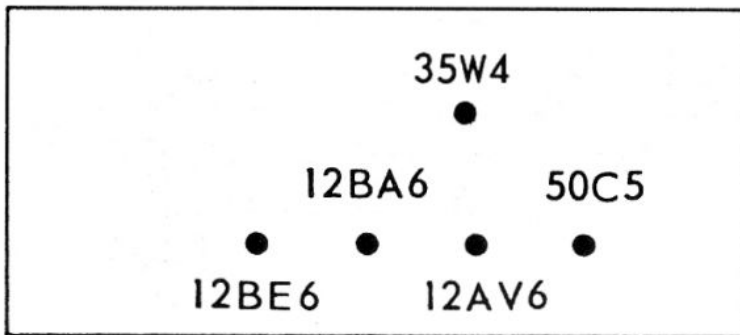
ALIGNMENT AND SENSITIVITY

SIGNAL GENERATOR MODULATED 30% AT 400 CY.

STEP	APPLY SIGNAL		THRU SERIES DUMMY	SET GANG AT	ADJUST FOR MAX. OUTPUT	NOMINAL SENSITIVITY FOR 50 MX OUTPUT
	KC.	TO				
1	455	12BA6 I.F. #1 PIN	.05	-	2ND I.F.	1200 μ V.
2	455	12BE6 #7 PIN	.05	MIN. CAP.	1ST I.F. 2ND I.F.	80 μ V.
3	1460	ANT.	*	1460 KC.	OSC. TRIM. ANT. TRIM.	290 μ V./m
4	600	ANT.	*	600 KC.	OSC. SLUG	460 μ V./m
5	536	ANT.	*	MAX. CAP.	CHECK ONLY	
6	1650	ANT.	*	MIN. CAP.	CHECK ONLY	

* FASHION LOOP OF SEVERAL TURNS OF WIRE AND RADIATE SIGNAL INTO LOOP OF RECEIVER. ADJUST FOR MAX. OUTPUT.

FRONT



Calibration Points on Chassis skirt for alignment.

COMPONENT VALUES:

RESISTORS: HALF WATT UNLESS OTHERWISE NOTED.
20% TOLERANCE, UNLESS OTHERWISE NOTED.
K = 1000 OHMS.
M = 1,000,000 OHMS.

CONDENSERS: T = TUBULAR, FOLLOWED BY CAP. IN MFD. AND D.C. W.V.
E = ELECTROLYTIC, FOLLOWED BY CAP. IN MFD. & D.C. W.V.
C = CERAMIC, FOLLOWED BY CAP. IN MMFD. & TOL. IF CRITICAL
M = MICA, FOLLOWED BY CAP. IN MMFD. & TOL. IF CRITICAL.