



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

Electrohome Airline Skylark PC-105

SPECIFICATIONS

- Standard Broadcast Range 535 Kc. - 1650 Kc.
- Intermediate Frequency 455 Kc.
- Power Consumption (Radio Only) 22 Watts
- Power Consumption (Radio and Phono) 34 Watts
- Undistorted Output 700 MW
- Maximum Power Output 1.5 Watts

COMPONENT VALUES

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

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

STEP	APPLY SIGNAL TO	TRRU SERIES RUMMY	SET GANG AT	ADJUST FOR MAX. OUTPUT.	NOMINAL SENSITIVITY, 50 MILLI-WATTS OUTPUT AT 400 C/S.
1	455 12BE6 ANT.	.05	MINIMUM CAPACITY	2ND I.F.	1200 μ VOLTS
2	455 12BE6 ANT.	.05	MINIMUM CAPACITY	1ST I.F.	50 μ VOLTS
3	1640 ANT.	*	MINIMUM CAPACITY	OSC. TRIM.	—
4	1460 ANT.	*	RESONANCE ANT. TRIM.	—	150 μ V / M.
5	600 ANT.	*	RESONANCE ANT. TRIM.	—	300 μ V / M.
6	525 ANT.	*	MAXIMUM CAPACITY	CHECK ONLY	—

* FASHION LOOP OF SEVERAL TURNS OF WIRE AND ADJUST FOR MAX. OUTPUT.

