

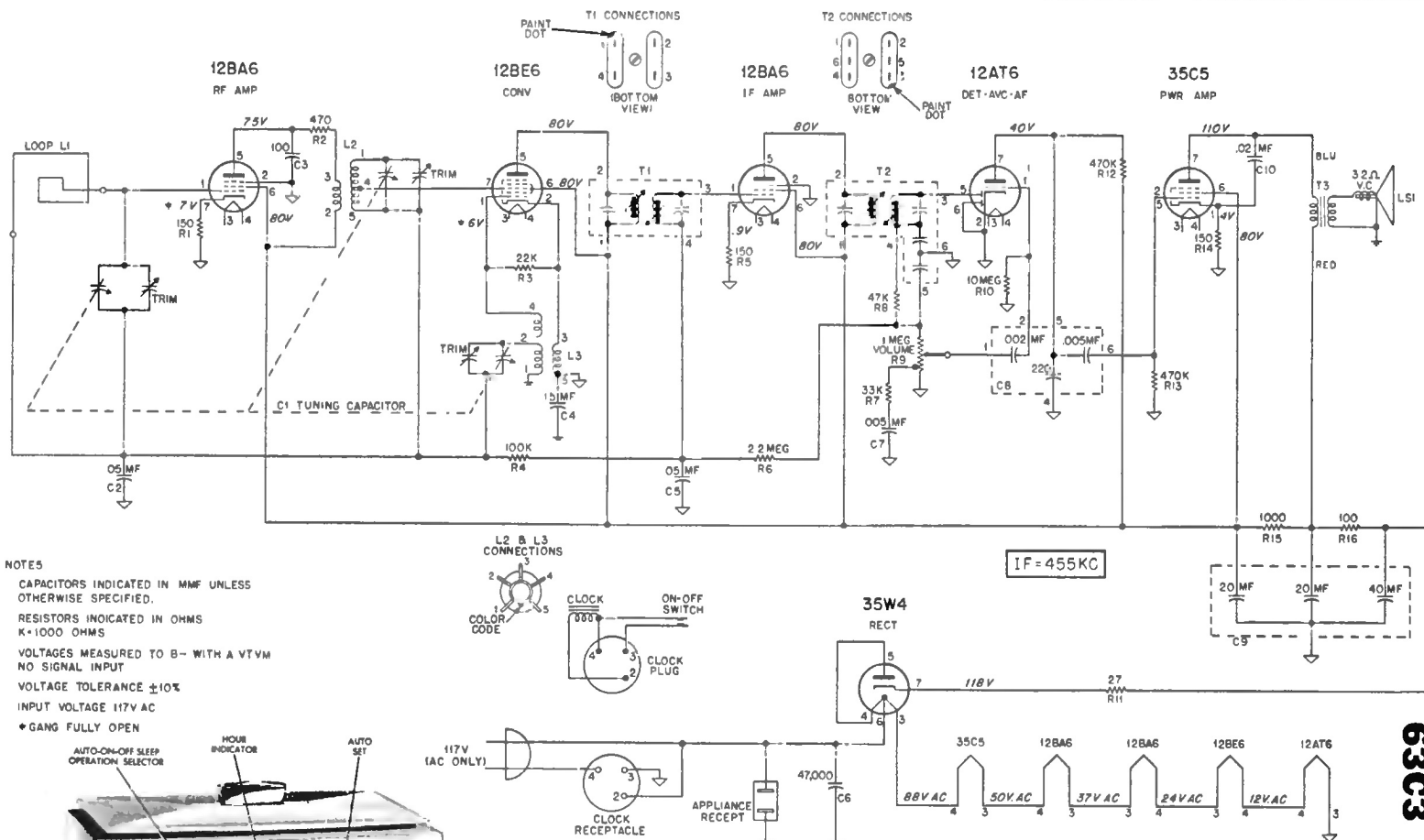
MOTOROLA, INC.

CHASSIS

HS-397

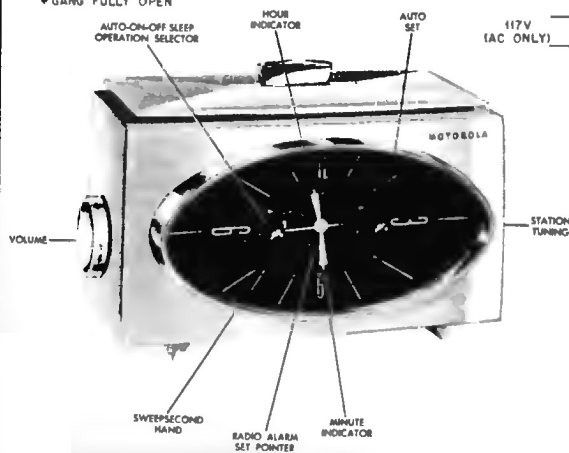
MODELS

63C1
63C2
63C3



NOTES

- CAPACITORS INDICATED IN MMF UNLESS OTHERWISE SPECIFIED.
- RESISTORS INDICATED IN OHMS K=1000 OHMS
- VOLTAGES MEASURED TO B- WITH A VTVM NO SIGNAL INPUT
- VOLTAGE TOLERANCE $\pm 10\%$
- INPUT VOLTAGE 117V AC
- * GANG FULLY OPEN



ALIGNMENT CHART

STEP	DUMMY ANTENNA	GENERATOR CONNECTION	GENERATOR FREQUENCY	GANG SETTING	ADJUST (See Fig. 1)	REMARKS
IF ALIGNMENT 1.	.1 mf	Grid of conv. (pin 7, 12BE6)	455 Kc	Fully open	1, 2, 3 & 4 (IF cores)	Adjust for maximum.
RF ALIGNMENT 2.	.1 mf	Grid of conv. (pin 7, 12BE6)	1620 Kc	Fully open	5 (Osc)	Adjust for maximum.
3.		Radiation loop	1400 Kc	Tune for max	6 & 7 (RF & Ant trim)	Adjust for maximum.