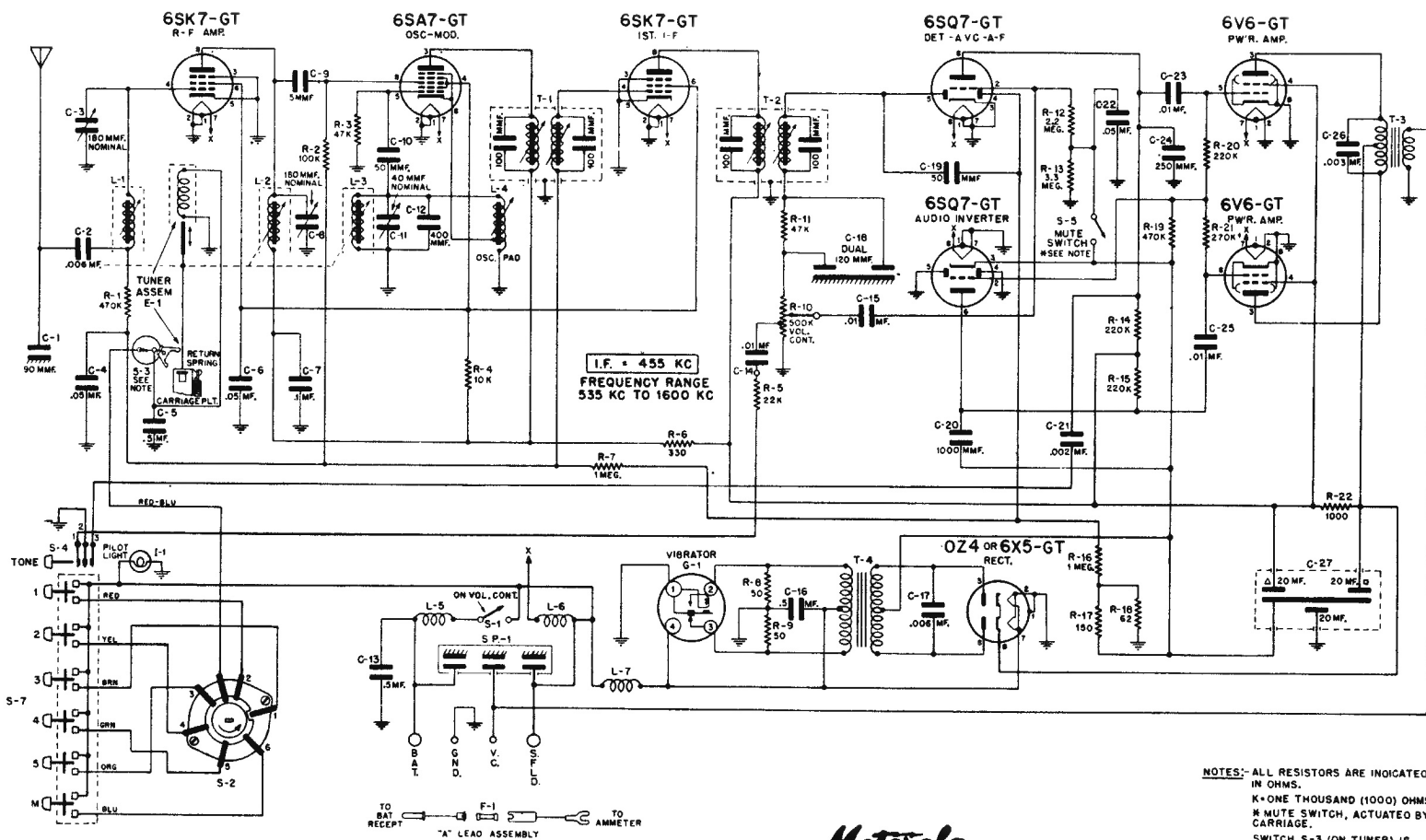


Motorola Auto Radio

MODEL CR6



NOTES: ALL RESISTORS ARE INDICATED IN OHMS.
K=ONE THOUSAND (1000) OHMS.
M MUTE SWITCH, ACTUATED BY CARRIAGE.
SWITCH S-3 (ON TUNER) IS ACTUATED BY CARRIAGE PLATE WHEN ELECTRICALLY TUNED.
S-4 TONE SWITCH VOICE POSITION-OPEN MUSIC POSITION #1 - 2 CONTACTS CLOSED. BASS POSITION #1-2-3 CONTACTS CLOSED.
R-18 CHANGED TO 56 OHMS IN LATE MODELS.
C-22 CHANGED TO .1 MF IN LATE MODELS



Motorola Model CR6 is an 8 tube automotive type superhetrodyne radio receiver specifically designed for installation in 1946 Plymouth, Dodge, DeSoto and Chrysler cars.

Motorola **AUTO** Radio

MODEL CR6

ALIGNMENT TABLE

STEP	TUNER POSITION SET TO	DUMMY ANTENNA	SIGNAL GENERATOR LEAD CONNECTED TO	-SIG.GEN. SET AT	ADJUST FOR PEAK ON OUTPUT METER
1.	High frequency end (cores out)	.1 mfd. at Sig. Gen.	Osc.-Mod. grid (#5 pin)	455 Kc	#1 and 2 P & S in T-1 #3 and 4 P & S in T-2
2.	High frequency end, at tuning shaft against stop. Cores should be set to project 1-1/8" from cans.	60 mmf. at Sig.Gen. in series in 21" long coax lead.	Antenna Receptacle	1600 Kc	#5 Osc. trimmer C-11 #6 R. F. trimmer C-8 #7 Ant. trimmer C-3
3.	EXACTLY one full turn in from high frequency end. Use knob set screw as an indicator. Start measuring turn the moment tuner carriage starts moving inward.	"	"	1425 Kc	#8 Osc. Core of L-3 #9 R. F. Core of L-2 #10 Ant. Core of L-1
4.	EXACTLY four more full turns in (as indicated by knob setscrew)	"	"	Power turned OFF	#11 Osc.Pad core of L-4 for maximum noise.
5.	Assemble and install receiver in car and connect car antenna. Turn the dial to approximately 1400 Kc (not to a local station) and adjust antenna trimmer for maximum noise.				

