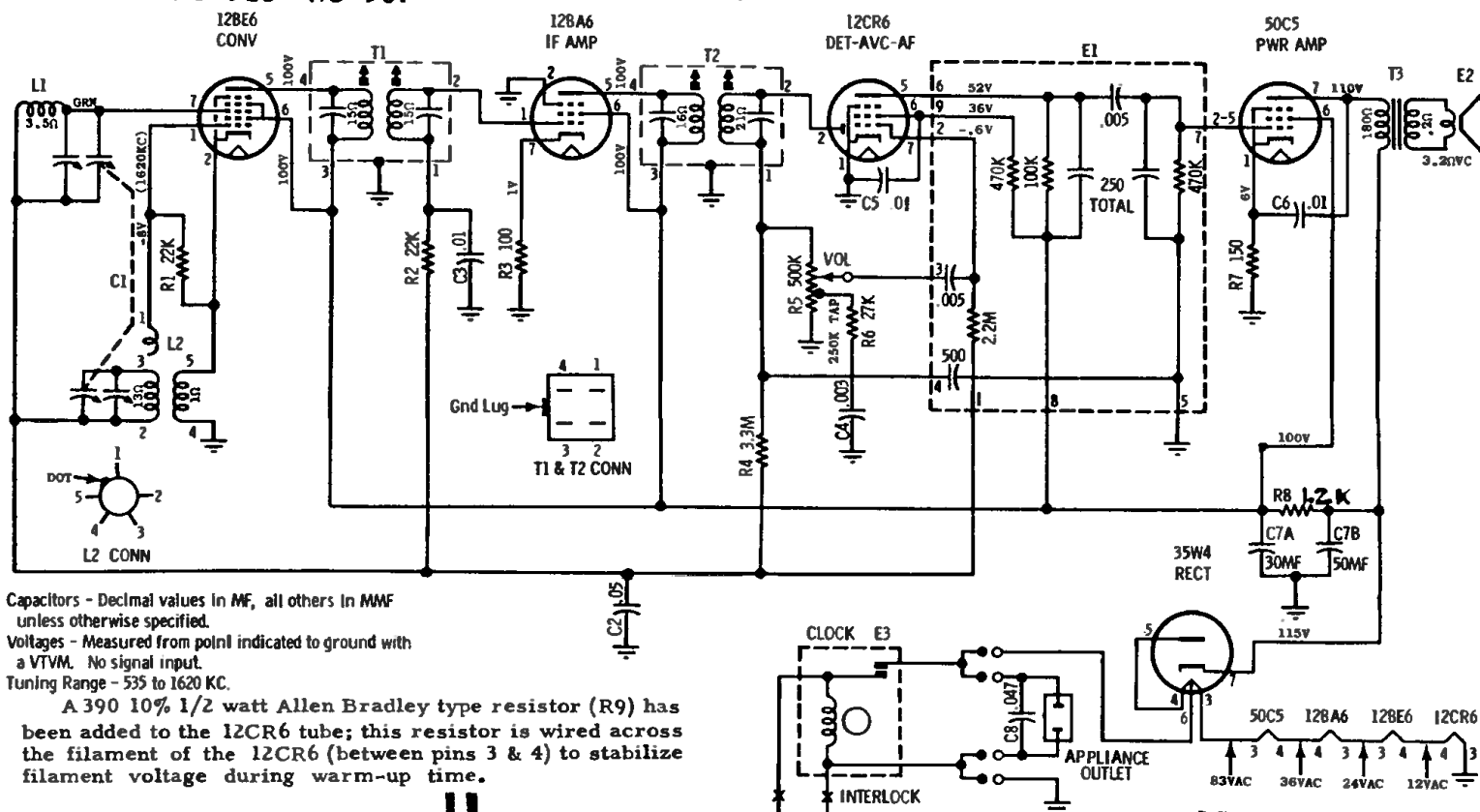


# MOTOROLA INC.

CHASSIS  
HS-528 HS-567

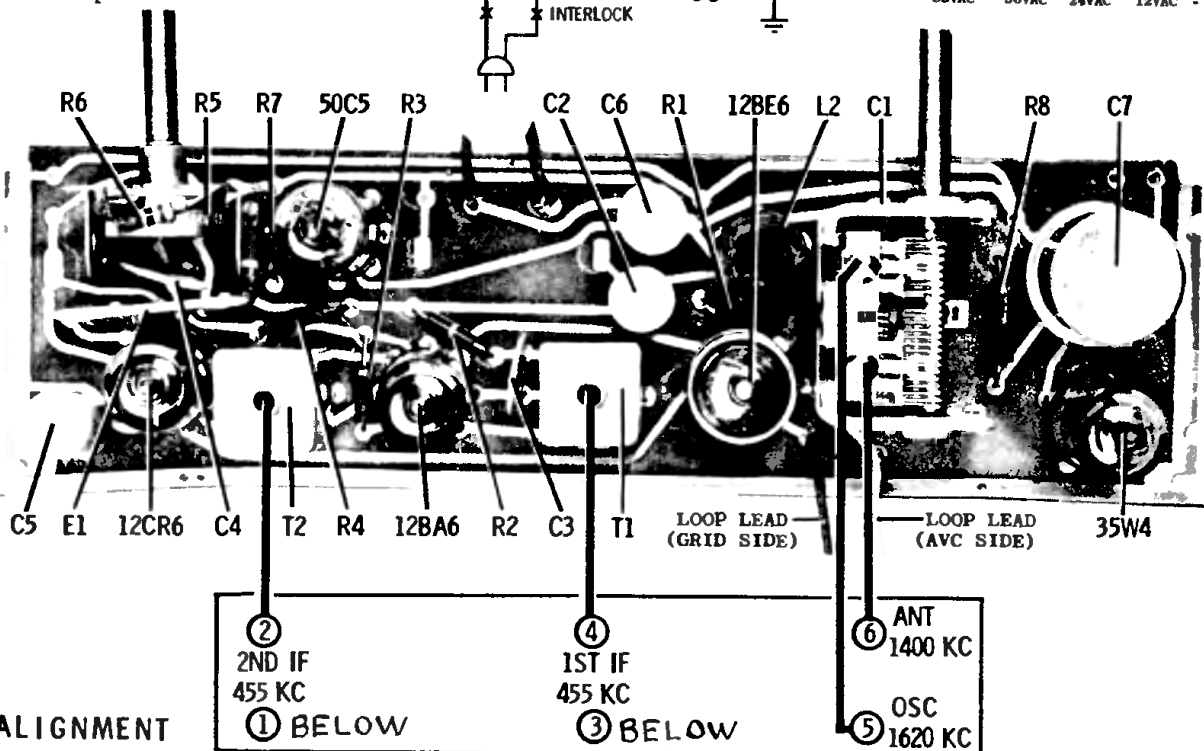
MODELS  
57CD1 57CD1A Mahogany  
57CD2 57CD2A White

57CD3 57CD4 Blue  
57CD3A 57CD4A Turquoise



To Remove Chassis From Cabinet

1. From front of cabinet, pull off the two control knobs and the dial scale knob.
2. Remove the screws which hold the cabinet back in place and remove the cabinet back.
3. From rear of cabinet, unplug the chassis AC connecting leads and the appliance outlet leads.
4. From rear of cabinet, unsolder the output transformer leads from the output transformer which is mounted on the speaker.
5. From rear of cabinet, remove the two chassis mounting screws.



STEP	GENERATOR CONNECTION	GENERATOR FREQUENCY (400 cycle mod)	GANG SETTING	ADJUST	REMARKS
IF ALIGNMENT					
1.	Grid of conv (pin 7, 12BE6) thru .1 mf & B-	455 Kc	Fully open	1, 2, 3 & 4	Adjust for maximum.
RF ALIGNMENT					
2.	Grid of conv (pin 7, 12BE6) thru .1 mf & B-	1620 Kc	Fully open	5	Adjust for maximum.
3.	Radiation loop*	1400 Kc	Tune for max	6	Adjust for maximum.

\*Connect generator output across 5" diameter, 5-turn loop and couple inductively to receiver loop. Keep loops at least 12" apart.