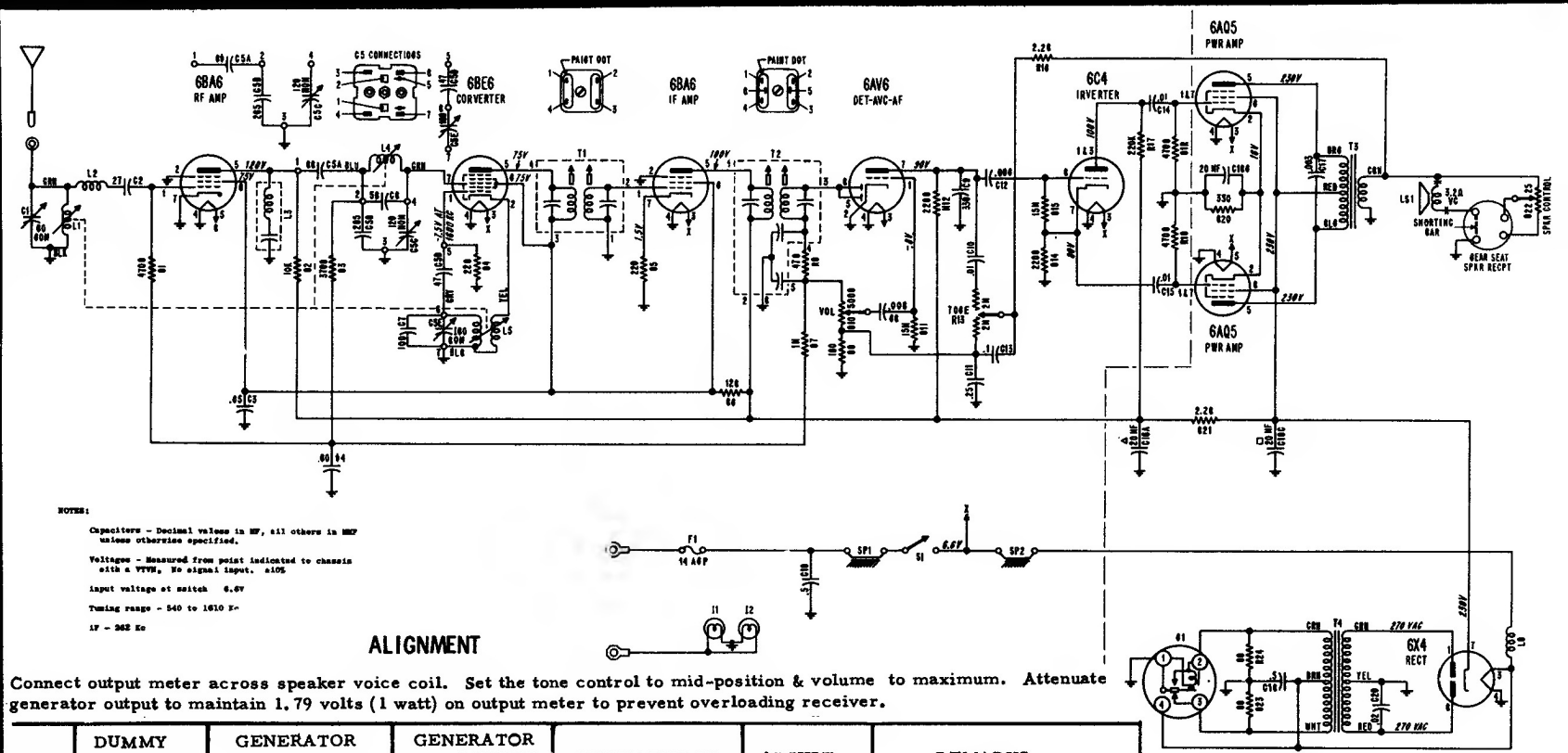


ALIGNMENT

Connect output meter across speaker voice coil. Set the tone control to mid-position & volume to maximum. Attenuate generator output to maintain 1.79 volts (1 watt) on output meter to prevent overloading receiver.

STEP	DUMMY ANTENNA	GENERATOR CONNECTION	GENERATOR FREQUENCY	TUNER SET TO	ADJUST	REMARKS
IF ALIGNMENT						
1.	.1 mf	6BE6 grid (pin 7) & chassis	262 Kc	Hi end stop	1; 2, 3, 4	Peak for maximum.
RF ALIGNMENT						
Note: Back tuner cores completely out of coils before proceeding. Remove escutcheon to expose core screws.						
2.	See Fig.	Ant recept	1615 Kc	Hi end stop	5, 6, 7	Peak for maximum.
3.	See Fig.	Ant recept	1000 Kc	25/32" from hi end stop	8, 9, 10	Peak for maximum. Use alignment tool, Part No. 66A76278.
4. Repeat steps 2 and 3 until no further increase, then cement cores in place.						
5.	-	-	-	Weak station around 1400 Kc	7	With radio installed in car, peak ant trimmer.

POINTER CALIBRATION

Tune receiver to a 1000 Kc signal and adjust pointer adjusting cam located at the front portion of the core carriage until pointer lines up with calibration mark on dial background.

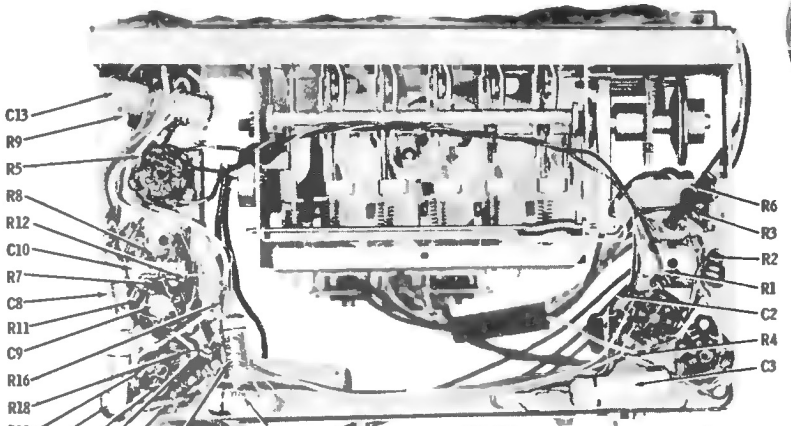
GENERAL INFORMATION

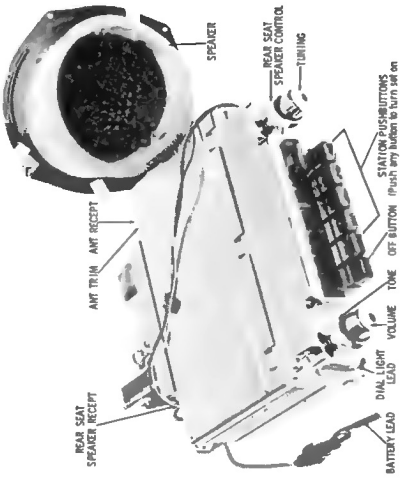
Automotive type receivers designed for installation in the following cars:

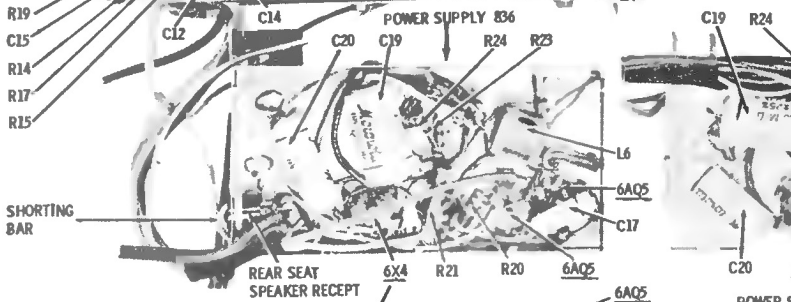
Model 833 - Dodge D55, D56
Model 834 - DeSoto S21, S22
Model 836 - Plymouth P26, P27

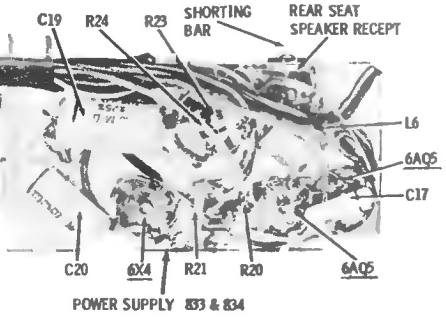
RANGE - 540 to 1600 Kc IF - 262 Kc

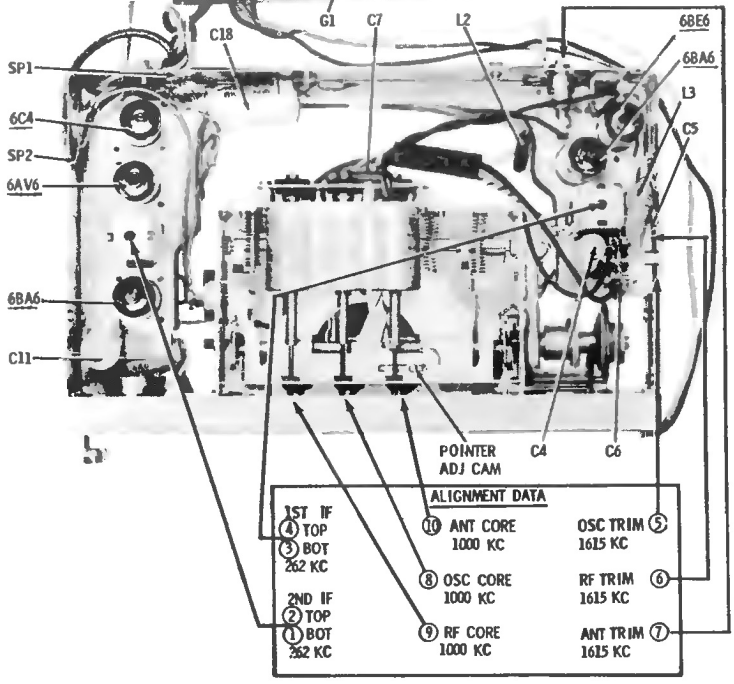
MOTOROLA Alignment Information for MoPar Models 833, 834, 836

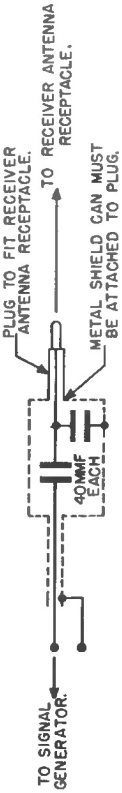












DUMMY ANTENNA DETAIL

ALIGNMENT DATA

1ST IF ④ TOP ③ BOT 262 KC	⑩ ANT CORE 1000 KC	OSC TRIM ⑤ 1615 KC
	⑧ OSC CORE 1000 KC	RF TRIM ⑥ 1615 KC
2ND IF ② TOP ① BOT 262 KC	⑨ RF CORE 1000 KC	ANT TRIM ⑦ 1615 KC

ALIGNMENT ADJUSTMENTS & PARTS LOCATION