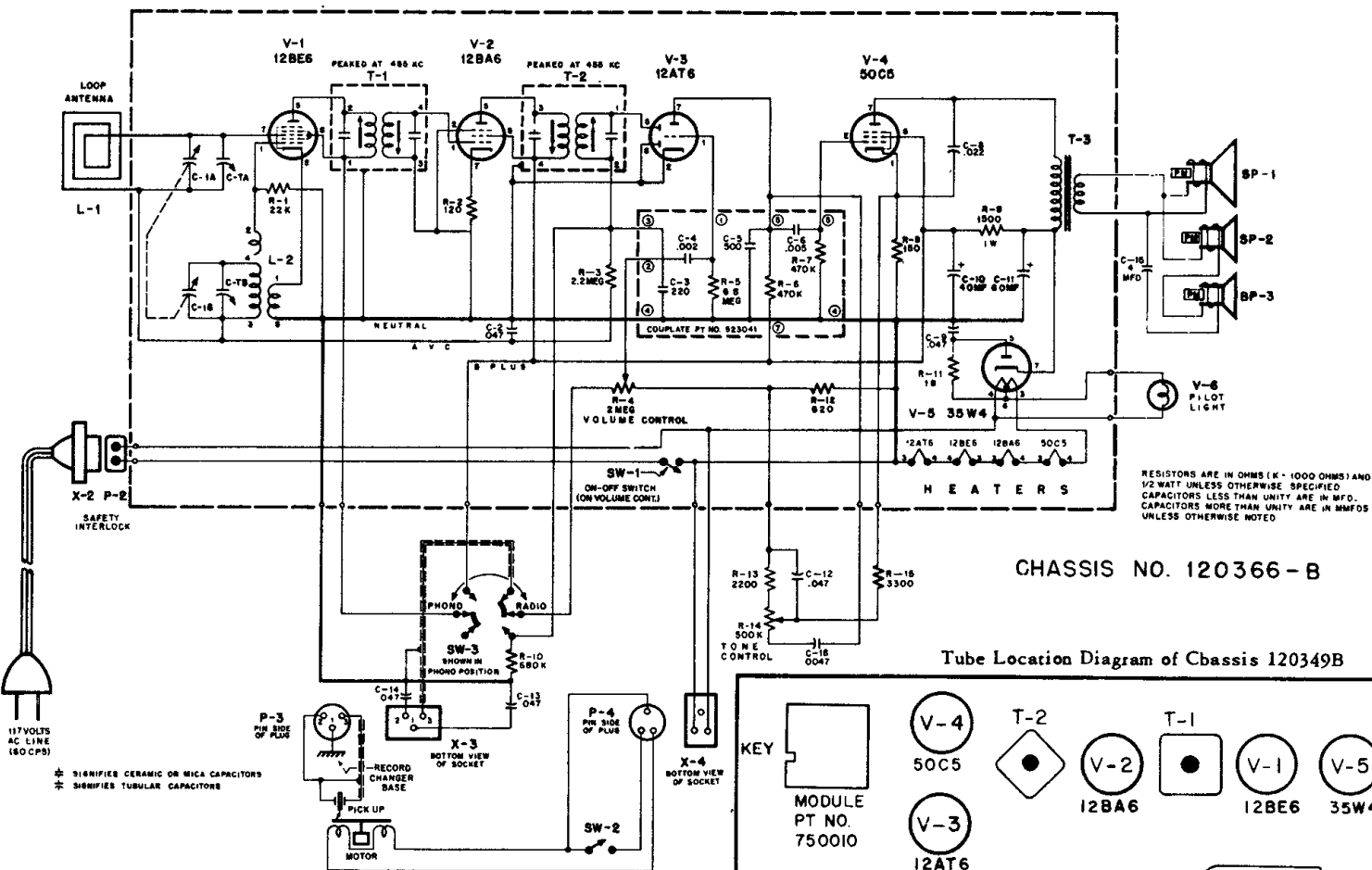


# Emerson Radio

MODEL - 867B  
CHASSIS - 120366B

This model is identical to the model 867B using chassis 120349B except for the substitution of a couplate (Emerson Pt. No. 923041) and individual components on chassis 120366B for the two modules used on chassis 120349B.



## DISASSEMBLY INFORMATION

- Remove all knobs and remove masonite back.
- Remove 2 "C" and 2 standard washers securing changer hold down bolts to mounting board (which is part of cabinet), remove 2 three-prong plugs and remove changer (unstaple fish paper wire holders.)
- To remove radio:
  - Remove AC interlock, slide off pilot light as assembly.
- To reassemble, reverse procedures #1 through #3.

## ALIGNMENT INSTRUCTIONS

STEP	DUMMY ANTENNA	SIGNAL GENERATOR COUPLING	SIGNAL GENERATOR FREQUENCY	RADIO DIAL SETTING	OUTPUT METER	ADJUST	REMARKS
1	.005 mfd.	High side to grid (pin 7) of V1 (12BE6). Low side to B-neutral (See item 2 under alignment instructions).	455 KC	Variable condenser fully open.	Across voice coil.	T2, T1	Adjust for maximum output.
2		Form loop of several turns and radiate signal into receiver	1620 KC	"	Across voice coil.	Trimmer C-TB (Osc.)	Adjust for maximum output.
3			1400 KC	Tune for maximum output.	Across voice coil.	Trimmer C-TA (Ant.)	Adjust for maximum output.