

SPARTON SUPERHETERODYNE RADIO RECEIVER

CHASSIS TYPE 5B3 & 5B3C

MODELS 320C, 325C, 321C, 329C, 360, 361, 365 & 369

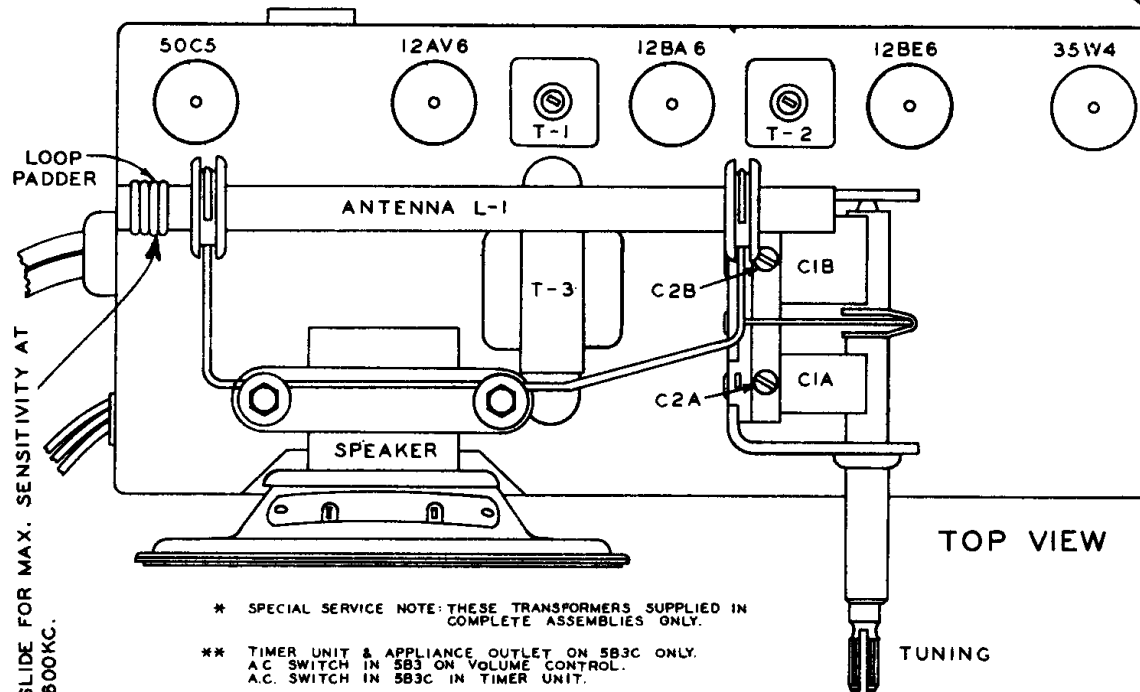
STEP BY STEP ALIGNMENT PROCEDURE

OPERATION	ALIGNMENT OF	GENERATOR CONNECTED TO	DUMMY ANTENNA	GENERATOR FREQUENCY	TUNING COND. SETTING	TRIMMER	REMARKS
1.	I.F.	Pin #7 on 12BE6	.02 MFD. Cond.	456 KC.	Fully Open	Slug T-2 Top & Bottom Slug T-1 Top & Bottom	Peak Accurately Peak Accurately
2.	Broadcast	*	Driver Loop	1500 KC.	1500 KC.	C2A Osc. Tr. C2D Osc. Tr. C2B Ant. Tr.	Peak Accurately * * * * *
3.	Repeat operations 1 and 2						
4.	Check calibrations at 600, 1000 and 1500 KC.						

* Use driver loop.

** Trimmer C2D as shown on schematic is preset at factory and only on certain conditions will have to be re-adjusted in the field. This trimmer is located on bottom side of gang.

*** Rock dial while adjusting for maximum output.



* SPECIAL SERVICE NOTE: THESE TRANSFORMERS SUPPLIED IN COMPLETE ASSEMBLIES ONLY.

** TIMER UNIT & APPLIANCE OUTLET ON 5B3C ONLY.
A.C. SWITCH IN 5B3 ON VOLUME CONTROL.
A.C. SWITCH IN 5B3C IN TIMER UNIT.

