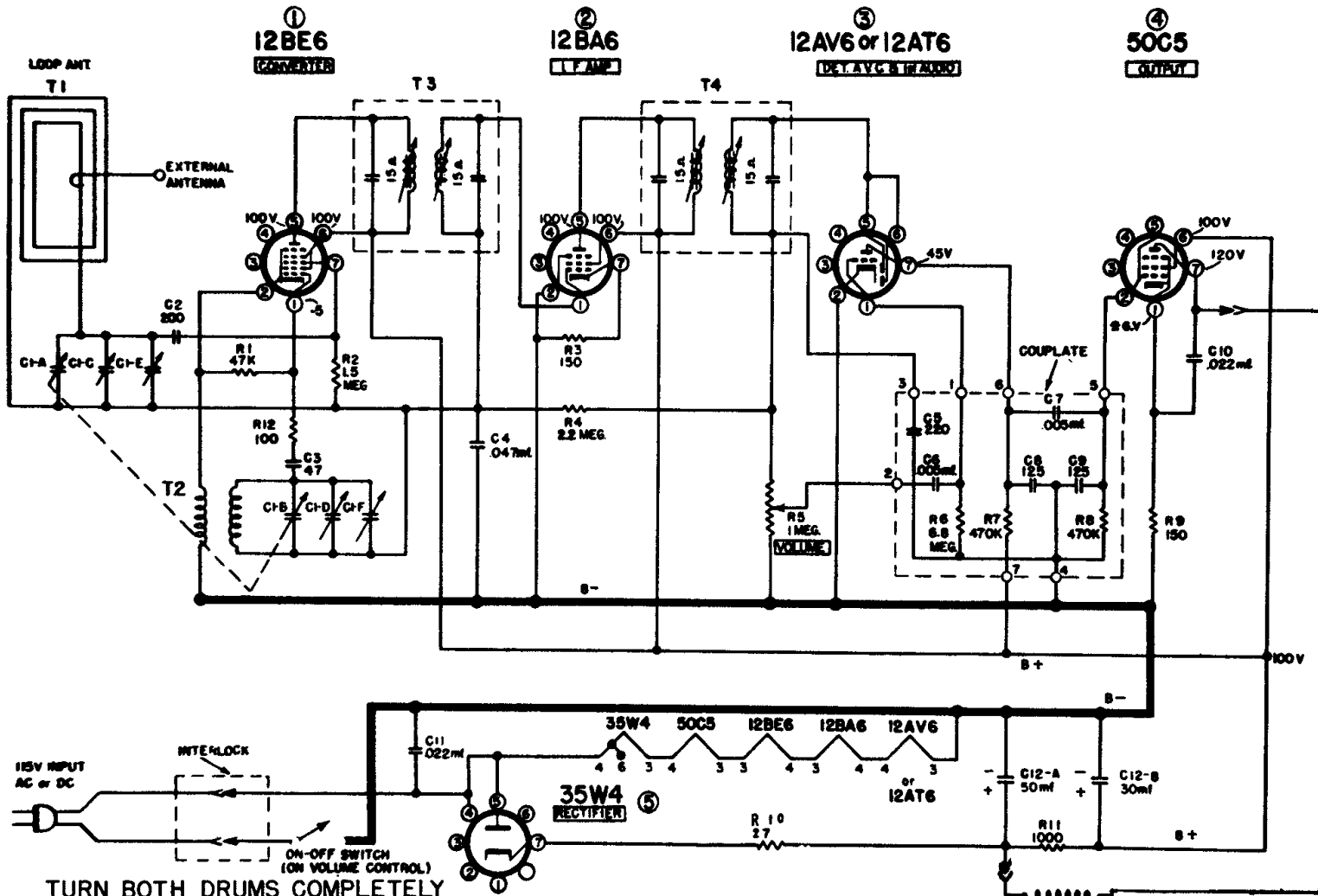


Western Auto Supply Company

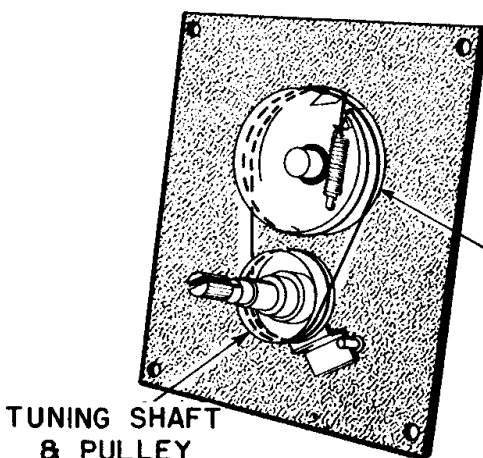
MODEL NOS. D2410A, D2411A, D2412A, D2413A



TURN BOTH DRUMS COMPLETELY COUNTERCLOCK-WISE AND RESTRING AS SHOWN BELOW.

NOTES

Voltage Readings Taken With A 1000-OHM-Per-Volt Voltmeter On The 250 Volt Scale
 *Read On The 10 Volt Scale Of The Voltmeter
 Line Voltage 115V. A.C.
 Unless Otherwise Shown Resistor Values Are In OHMS
 And Are 1/2 Watt
 Capacitor Values Are In Micro-Microfarads



PULLEY ASSY.

TUNING SHAFT & PULLEY

ELECTRICAL SPECIFICATIONS:

Power Supply - 115 volts AC. or DC. Power consumption - 35. watts.
 Frequency Range - 535 to 1620 KC.
 I.F. Frequency - 455 KC.
 Selectivity - 40 KC. broad at 1000 times signal.
 Sensitivity (at .050 watt output) - 200 microvolt meter.
 Power Output - .7 watts undistorted, 1.5 watts Max.

ALIGNMENT PROCEDURE

SIGNAL GENERATOR					TUNER SETTING	
FREQUENCY	COUPLING CAPACITY	CONNECTION TO RADIO	GROUND SIDE			ADJUST FOR MAXIMUM OUTPUT
I.F.	455 KC	.1 mfd.	GREEN LOOP LEAD	SHELL OF LYTIC	GANG OPEN (plates out of mesh)	Top and Bottom cores T4 and T3
Osc.	1620 KC	.1 mfd.	FRONT TRIMMER ON GANG	SHELL OF LYTIC	GANG OPEN (plates out of mesh)	C1F Osc. trimmer on gang
Ant.	1400 KC	Connect 3 turn loop to generator place near loop on receiver			TUNE TO (1400 KC signal)	C1E Antenna trimmer on gang

CHECK FOR ALIGNMENT AND DIAL CALIBRATION AT 1000 AND 600 KC.