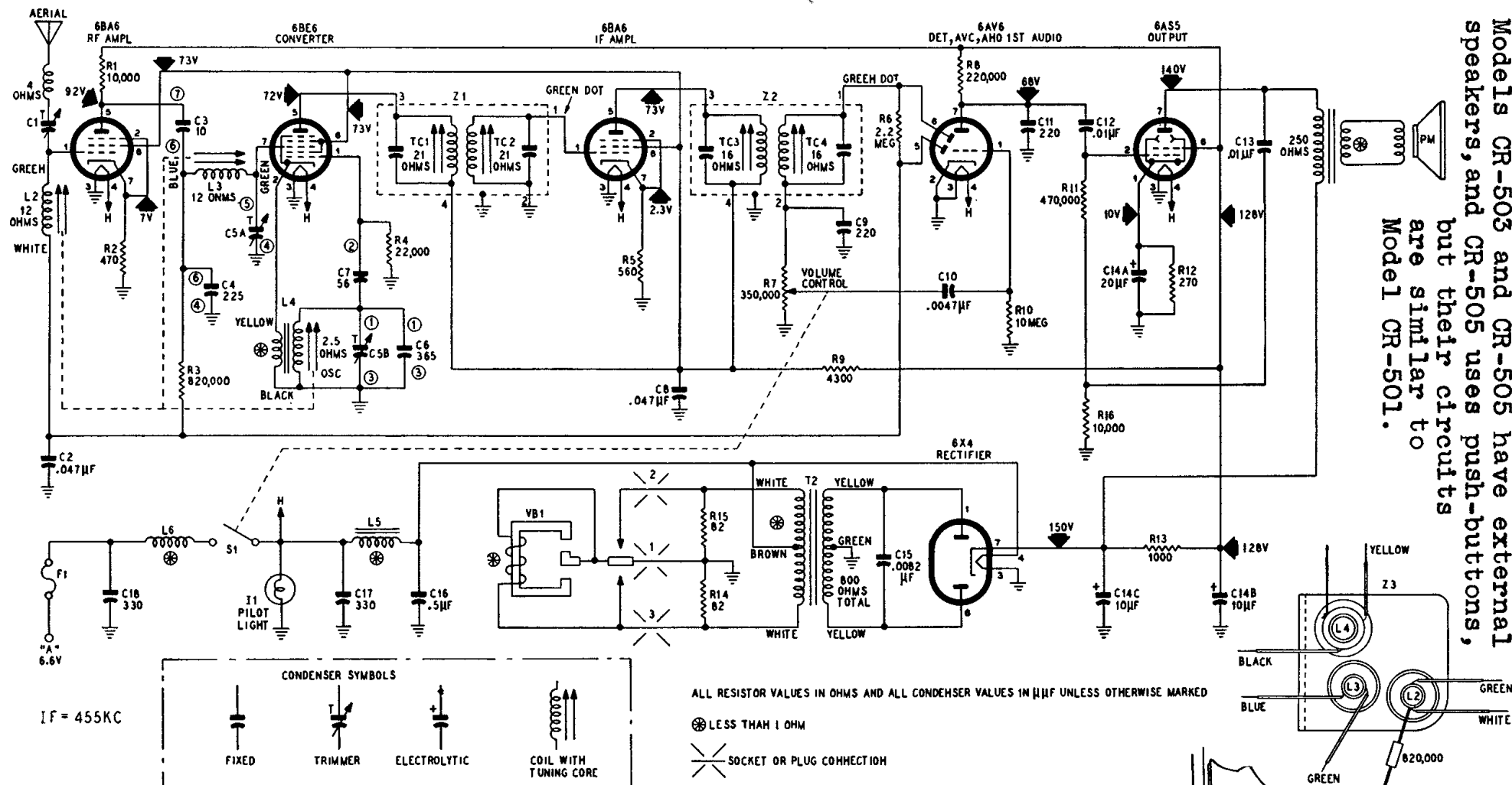


# PHILCO AUTO RADIO MODEL CR-501

Models CR-503 and CR-505 have external speakers, and CR-505 uses push-buttons, but their circuits are similar to Model CR-501.



STEP	SIGNAL GENERATOR		RADIO		ADJUST TRIMMER
	CONNECTION TO RADIO	DIAL SETTING	DIAL SETTING	SPECIAL INSTRUCTIONS	
1	Through .05- $\mu$ f. condenser to converter grid (pin 7 of 6BE6).	455 kc.	Maximum counterclock-wise	Adjust cores, in order given, for maximum output. TC1 and TC3 are reached through holes in bottom of i-f transformers.	TC4—2nd i-f sec. TC3—2nd i-f pri. TC2—1st i-f sec. TC1—1st i-f pri.
2	Through dummy aerial.	1605 kc.	1605 kc.	Adjust for maximum output.	C5B—osc. trimmer C5A—r-f trimmer C1—aerial trimmer
3			Tune to weak station near 1600 kc.	Readjust trimmer C1, with radio installed in car and aerial fully extended.	C1—aerial trimmer

