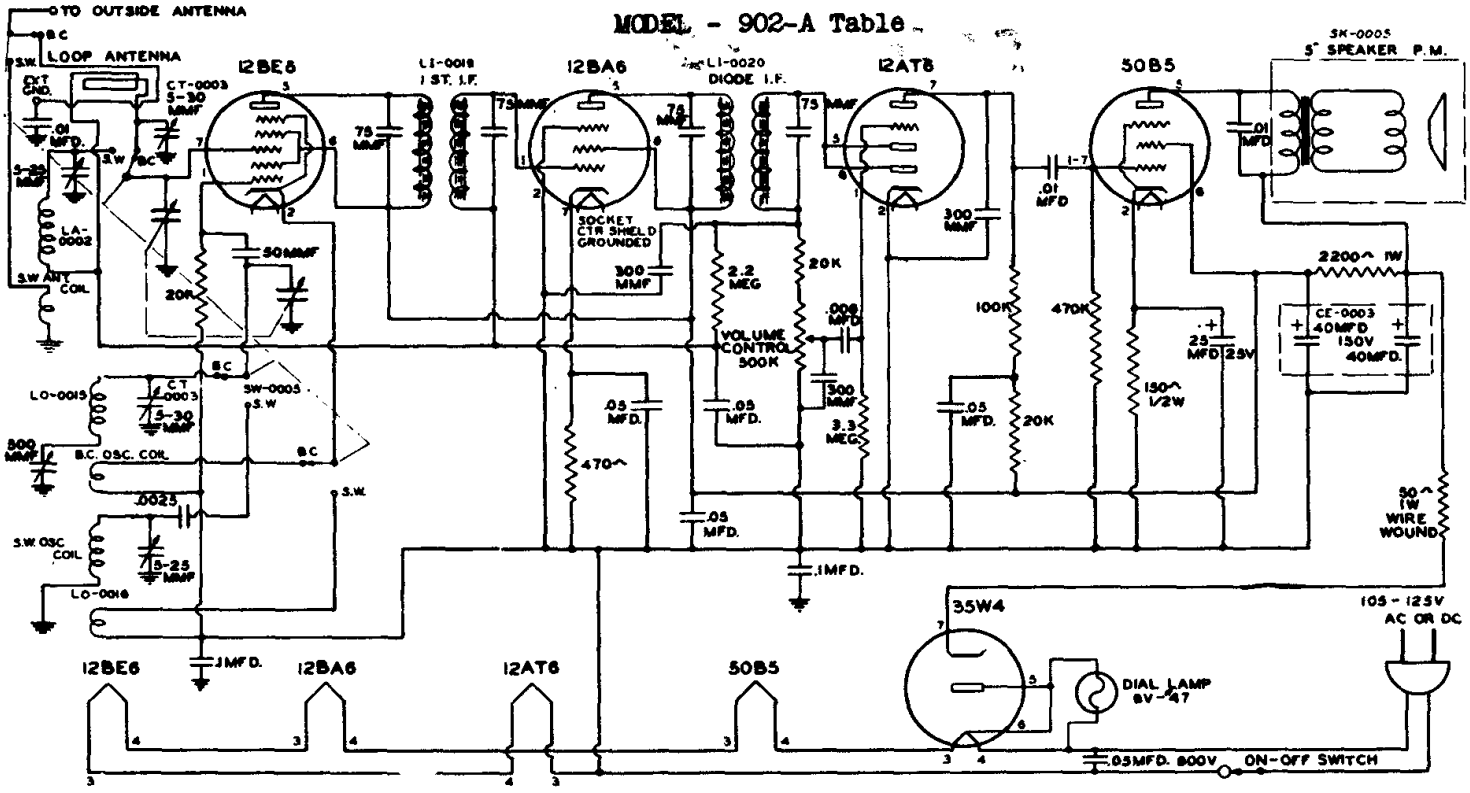
HOWARD RADIO COMPANY

MODEL - 902-A Table -

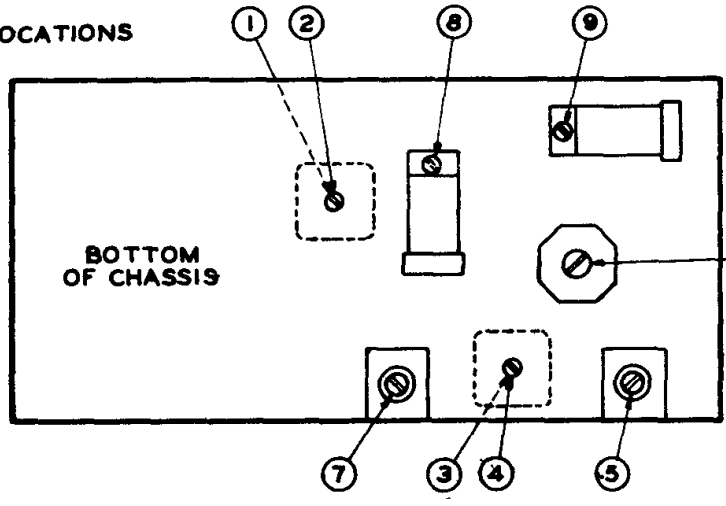


VOLTAGE AND ALIGNMENT CHARTS

TUBE	FUNCTION	CATH.	SCR. GRID	PLATE	TUBE	FUNCTION	CATH.	SCR. GRID	PLATE
12BE6	Mixer	0	79	79	12AT6	Det.	0	--	56
12BA6	I.F. Det.	2	79	79	50B5	Output.	4.6	79	110

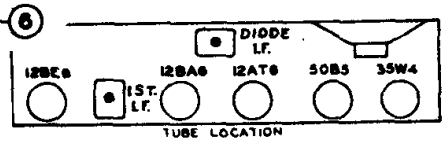
	DUMMY ANTENNA	SIG. GEN. CONNECTION	GEN FREQ.	BAND POSITION	DIAL SETTING	ORDER OF TRIMMER ADJUSTMENTS	TRIMMER FUNCTION
1	.05 MFD.	Grid of 12BE6	445 KC	BC	Off Station	1 2 3 4	I.F. Peak to Max. Output
2	400 Ohm Resistor	Ant.	1400 KC	BC	1400 KC	5 7	BC Osc. and R.F.
3	400 Ohm Resistor	Ant.	600 KC	BC	600 KC	6	BC Osc., Pad.
4	400 Ohm Resistor	Ant.	16 MC	SW	16 MC	9, 8	SW Osc. and R.F.

TRIMMER LOCATIONS



BROADCAST BAND 535 - 1650KC
SHORT WAVE BAND 6 - 19MEGACYCLES
I.F. 455KC

NOTE -
ALL COND. ARE 400V. UNLESS OTHERWISE NOTED.
ALL RESISTORS ARE 1/4 W. UNLESS OTHERWISE NOTED.
BAND SWITCH, SW-0005, SHOWN IN BROADCAST POSITION



For Model 906-C See Page 63 in Volume 7, 1947 Diagram Manual.