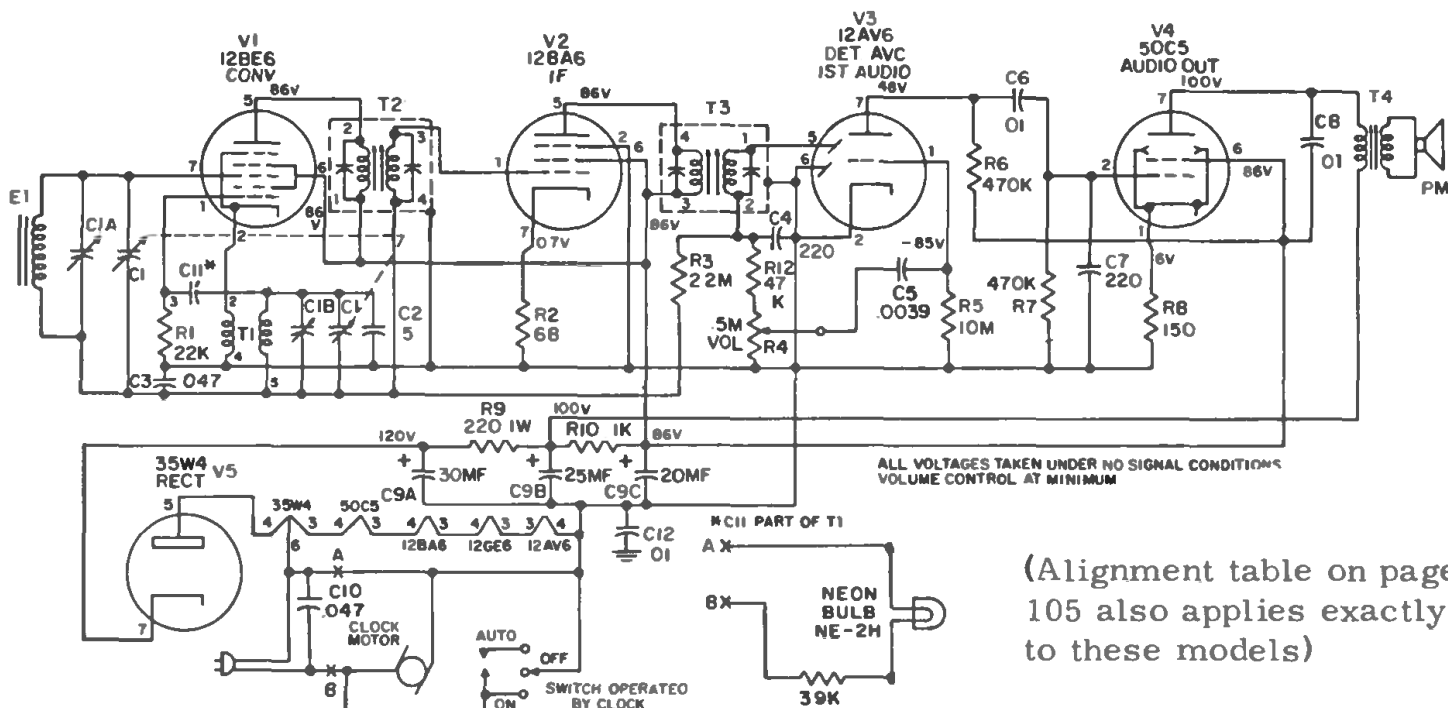


PHILCO Models N-725 and N-727



(Alignment table on page 105 also applies exactly to these models)

SYM- BOL	LOCA- TION	DESCRIPTION	SERVICE PART NO.
C1	C2	Capacitor, variable tuning	
C2	B2	Capacitor, 5 pf, temp. comp.	30-1287-1
C3	E3	Capacitor, .047 mf, AVC	30-4650-45
C4	L4	Capacitor, 220 pf, diode filter	30-1283-25
C5	G5	Capacitor, .0039 mf, 1st audio	30-1283-64
C6	G4	Capacitor, .01 mf, out. grid	30-1283-69
C7	L3	Capacitor, 220 pf, out. grid	30-1283-25
C8	M1	Capacitor, .01 mf, out. plate	30-1283-69
C9	H2	Capacitor, electro- lytic 30/25/20	30-2585-11
C10	J2	Capacitor, .047 line bypass	30-4650-45
C11	F2	Part of T1	*
C12	M5	Capacitor, .01 mf, B- to gnd.	30-1283-69

SYM- BOL	LOCA- TION	DESCRIPTION	SERVICE PART NO.
R1	F1	Resistor, 22K ohms, osc. grid	
R2	A4	Resistor, 68 ohms, I-F cathode	
R3	C4	Resistor, 2.2M ohms, AVC	
R4	M4	Control, volume	
R5	F4	Resistor, 10M ohms, 1st audio grid	
R6	G3	Resistor, 470K, 1st audio plate	
R7	H4	Resistor, 470K, 1st output grid	
R8	N3	Resistor, 150 ohms, output cathode	
R9	J2	Resistor, 220 ohms, 1W, B ⁺ filter	
T1	H1	Transformer, oscil- lator	32-4756-1
Z1	B1	Transformer, 1st I-F	32-4583-23
Z2	B4	Transformer, 2nd I-F	32-4583-23