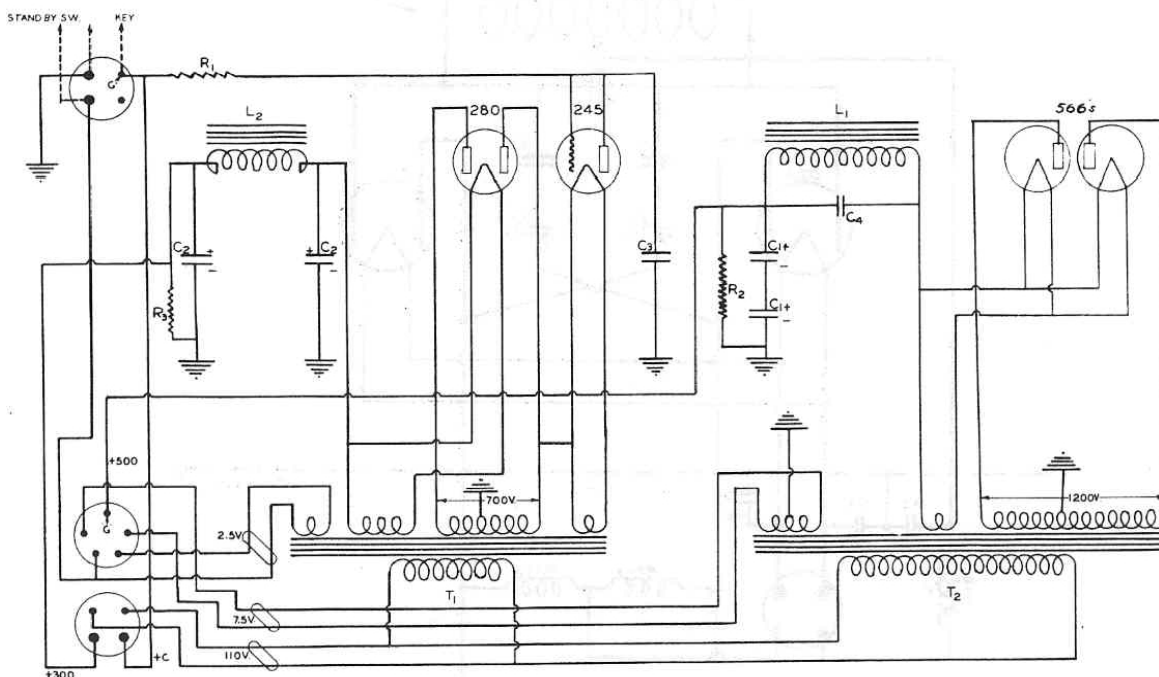


Collins Transmitters

Sheet 500BX

TYPE 500BX POWER SUPPLY



LIST OF PARTS FOR 500BX POWER SUPPLY

Quantity Required	Symbol	Size	Rating	Description	Type No.	Price Each	
2	C ₁	16 mfd.	500 V.	Dry Electrolytic Condensers	Aerovox 15-16	\$ 1.30	
2	C ₂	8 mfd.	500 V.	Dry Electrolytic Condensers	Aerovox 15-8	.70	
1	C ₃	.01 mfd.	1000 V.	Mica Condenser	1450	.35	
1	C ₄	.004 mfd.	2500 V.	Mica Condenser	1456	.50	
1	L ₁	10-20 hy.	150 MA.	Input Choke	807	4.00	
1	L ₂	25 hy.	10 MA.	Filter Choke	804	2.50	
1	R ₁	250,000 ohm	2 watt	Metallized Resistor	MR4	.20	
1	R ₂	20,000 ohm	55 watt	Ohmite Vitreous Resistor	0584	1.08	
1	R ₃	12,000 ohm	55 watt	Ohmite Vitreous Resistor	0582	.99	
1	T ₁	Power Transformer, 700 V. C.T.	5 V. 2.5 V. C.T.	2.5 V. 115 V. 60 cycle pri. 100 MA.	3 A. 3 A. 10 A.	910	4.00
1	T ₂	Power Transformer, 650-650 V.	7.5 V. C.T.	2.5 V. C.T.	10 A.	918	8.75
6		UX Sockets, G.E. Textolite Insulation				.06	
1		UY Socket, G.E. Textolite Insulation				.06	
1		500BX Chassis, white nicked steel, completely punched				2.75	