



**MATERIAL LIST**

REV **A**

MODEL KIT-109  
SHEET 1 OF 5

QUAN. PER UNIT	PART NO.	DWG. REV.	DWG. SIZE	DESCRIPTION ELECTRICAL/MECHANICAL	REF.	LOCATION		SYMBOLS
						USED ON	QUAN.	
1	CB21QB102K		2	Capacitor, Fixed, Button .001 uf				C1199
1	CF-122-1.93		1	Form, Coil, .250 O.D.		TT-133	1	
1	CI-116-6		1	Core, Tuning	YELLOW	TT-133	1	
1	CL-240-120		2	Coil, Fixed, R.F. 120 uh				L1145
1	Chassis Punch		1	Round, .500" Diameter				
1	Drill Bit		1	No. 33, .113" Diameter				
1	Drill Bit		1	No. 1E, .250" Diameter				
1	FP-182-1		1	Can, 2-1/8 " High		A-1950	1	
1	JJ-172		1	Connector, Receptacle		CA-480-14	1	J1108
1	NP-362-2		1	Nameplate, Modification				
1	NP-380-1		1	Nameplate, Instruction				
1	PX-586-1		1	Board, Terminal		TT-133	1	
2	RC20GF102K		2	Resistor, Fixed, Composition		TT-133	2	
1	RC20GF474K		2	Resistor, Fixed, Composition				R1150

MATERIAL LIST

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MODEL KIT-109

SHEET 2 OF 5

QUAN. PER UNIT	PART NO.	DWG. REV.	DWG. SIZE	DESCRIPTION HARDWARE	REF.	LOCATION		SYMBOLS
						USED ON	QUAN.	
2	EY-100-1		1	Eyelet, Flange, Flat		A-1950	2	
1	LWE03MRN		1	Lockwasher, Ext.		CB-21 Mtg.	1	
1	LWE04MRN		1	Lockwasher, Ext.		TE-102 Mtg.	1	
2	<del>LWE06MRN</del>		1	<del>Lockwasher, Ext.</del>		<del>TT-133 Mtg.</del>	2	
2	LWI08MRN		1	Lockwasher, Int.		TT-133	2	
1	NTH0348BN6		1	Nut, Hex.		TT-133	1	
2	NTH0832BN8		1	Nut, Hex.		TT-133	2	
1	SCBPO348BN3		1	Screw, Machine		CB-21 Mtg.	1	
1	SCBPO440BN4		1	Screw, Machine		TE-102 Mtg.	1	
2	<del>SCBPO632BN4</del>		1	<del>Screw, Machine</del>		<del>TT-133 Mtg.</del>	2	
2	SM-140-2		1	Bushing, Coil		TT-133	2	
1	TE-102-2		1	Turret, Terminal		Junction	1	
1	TE-104-3		1	Lug, Solder		TT-133	1	
2	TE-167			Lug, Angle, Threaded		A-1950	2	
1	TE-181-2			Collar, Terminal		TT-133	1	

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SHEET 3 OF 5

QUAN. PER UNIT	PART NO.	DWG. REV.	DWG. SIZE	DESCRIPTION RAW MATERIALS	REF.	LOCATION		SYMBOLS
						USED ON	QUAN.	
X	BS-100		1	Solder, Soft				
X	GL-103		1	Cement, Duco		TT-133	X	
X	GL-104-2		1	Insulex, U-85		TT-133	X	
1"	PX-104-2-.022		1	Sleeving, Size #24	YELLOW GREY	TT-133 Wiring	1"	
3"	PX-104-7-.034		1	Sleeving, Size #20				
20"	RG-174/U		1	Cable, Coaxial		CA-480-14-20	20"	
X	WI-107-17		1	Wire, Magnet, Size #36		TT-133	X	
2"	WL-100-7		1	Wire, Buss, Size #22		Wiring	2"	
1"	WL-100-8		1	Wire, Buss, Size #24		TT-133	1"	

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MODEL KIT-109  
SHEET 4 OF 5

QUAN. PER UNIT	PART NO.	DWG. REV.	DWG. SIZE	DESCRIPTION SUPPORTING DRAWINGS	REF.	LOCATION		SYMBOLS
						USED ON	QUAN.	
1	A-1950-1		1	Can Assembly		TT-133	1	
1	CA-480-14-20		4	Cable, R.F.				W1106
1	TT-133 (2A-3005)		1	Transformer, R.F. Tuned				T1120
1	S562		1	SBG-1 mod.	Ref. Only			
1	GP-172		1	SBG-1 Power Out vs ALDC IN	Ref. Only			

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MODEL KIT-109  
SHEET 5 OF 5

QUAN. PER UNIT	PART NO.	DWG. REV.	DWG. SIZE	DESCRIPTION SPECIFICATIONS	REF.	LOCATION		SYMBOLS
						USED ON	QUAN.	
1	S-579		1	<p style="text-align: center;"><u>SHIP WITH KIT</u></p> <p>Modification Kit Specification</p>				

