

# MATERIAL LIST

TOTAL SHEETS 33

FOR

REVISION H

TMC MODEL - RFD-1B

TITLE- RF AMPLIFIER

USED ON  
MODEL -  
PAL-1KB

CONSISTS OF  
SUPPORTING LISTS

COMPILED ENG.COORD  
CHECKED \_\_\_\_\_  
ENG APPR *J.S.*  
FNL APPR J. SABATINO  
ISS DATE 12/2/66

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
A-1045	CL177 ASSY	CL177	0	*		
A-1076	CL180 ASSY	CL180	0	*		
A-1126	CL178 ASSY	CL178	0	*		
A-1338	NEUT PL ASSY	AX132	1	1*		
A-1453	AX164 ASSY	AX164	0	*		
A-1546-2	AX163 ASSY	AX163	0	*		
A-1608	CL143 ASSY	CL143	0	*		
A-1611	CL146 ASSY	CL146	0	*		
A-1614-2	CL150 ASSY	CL150	0	*		
A-1614-4	CL175 ASSY	CL175	0	*		
A-1614-5	CL181 ASSY	CL181	0	*		
A-1615	CL139 ASSY	CL139	0	*		
A-1616	CL152 ASSY	CL152	0	*		
A-1619-1	CL134 ASSY	CL134	0	*		
A-1621	AS101 ASSY	AS101	0	*		
A-1622	AM100 ASSY	AM100	0	*		
A-1625	MP113 ASSY	MP113	0	*		
A-1659	CL171 ASSY	CL171	0	*		
A-1717	AX132 ASSY	AX132	0	*		

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A-1725	CL173 ASSY	CL173	0	*		
A-1727	CL174 ASSY	CL174	0	*		
A-1828	AM111 ASSY	AM111	0	*		
A-1846	AS118 ASSY	AS118	0	*		
A-1858	AC113 ASSY	AC113	0	*		
A-2002	CL256 ASSY	CL256	0	*		
A-2003	CL257 ASSY	CL257	0	*		
A-2004	CL258 ASSY	CL258	0	*		
A-2005	CL259 ASSY	CL259	0	*		
A-2006	CL260 ASSY	CL260	0	*		
A-2026	AX241 ASSY	AX241	0	*		
A-3015-1	TB,MACH	A-3015-2	1	1*		
A-3015-2	TB,MKG	A-3015-3	1	1*		
A-3015-3	TB,SUBASSY	A-3015-4	1	1*		
A-3015-4	TB,FNL ASSY	RFD-1B	1	1*		
A-4256-2	CAP.ASSY,LOAD	RFD-1B	1	1*		
AC113	CAP.KIT,REPLAC	RFD-1B	1	1*	C255	
AD103-6	FIL,AIR COND	RFD-1B	1	1*		
AM100	CAP.,VAR,VAC	RFD-1B	1	1*	C269	

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AM111	CAP., VAR, VAC	RFD-1B	1	1*	C254	
AS101	SW, ROT. PA LD	RFD-1B	1	1*	S203	
AS118	SW, ROT., PA BND	RFD-1B	1	1*	S202	
AX132	NEUT, PL, ASSY	AC113	1	1*		
AX163	SUPPR, PARA	RFD-1B	1	1*	PS201	
AX164	SUPPR, PARA	RFD-1B	1	1*	PS202	
AX241	CONT, ELEC	RFD-1B	1	1*	E203	
BB101	BUSH., MACH THD	RFD-1B	5	5*		
BB114	INSERT, SCR THD	AX132	1	1*		
BB117-5	BRG, SLV	MS2523 RFD-1B	1 4	5*		
BL103	FAN, CENT.	RFD-1B	1	1*	B201	
BS101-1	BRZG ALY, SILV	CL143		*		
CA0412-5-3.75	LEAD, ELEC	RFD-1B	1	1*		
CA0412-5-8.31	LEAD, ELEC	RFD-1B	1	1*		
CA0418-10	CBL ASSY, RF	RFD-1B	1	1*		
CA0482-96	LEAD, ELEC, HV	RFD-1B	1	1*	W202	2
CA0627	CBL ASSY, MN	RFD-1B	1	1*	W201	
CB139-1	CAP., VAR, AIR	RFD-1B	1	1*	C203	

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CB139-3	CAP., VAR, AIR	RFD-1B	1	1*	C232	
CB144	CAP., VAR, VAC	AM100	1	1*		
CB150	CAP., VAR, VAC	AM111	1	1*		
CB21QW102K	CAP., FXD, MICA	RFD-1B	1		C201	
		RFD-1B	1		C204	
		RFD-1B	1		C206	
		RFD-1B	1		C208	
		RFD-1B	1		C213	
		RFD-1B	1		C218	
		RFD-1B	1		C225	
		RFD-1B	1		C228	
		RFD-1B	1		C233	
		RFD-1B	1		C240	
		RFD-1B	1		C246	
		RFD-1B	1		C248	
		RFD-1B	1		C262	
		RFD-1B	1		C263	
		RFD-1B	1	15*	C268	
CB21QW151K	CAP., FXD, MICA	RFD-1B	1		C241	
		RFD-1B	1	2*	C271	
CB21QW271K	CAP., FXD, MICA	RFD-1B	1	1*	C251	
CC109-1	CAP., FXD, CER	RFD-1B	1		C257	
		RFD-1B	1		C270	
		RFD-1B	1	3*	C298	
CC109-28	CAP., FXD, CER	RFD-1B	1	1*	C256	
CC109-4	CAP., FXD, CER	RFD-1B	1	1*	C288	
CC109-8	CAP., FXD, CER	RFD-1B	1	1*	C273	

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CC113-1-102J	CAP., FXD, CER	A-4256-2	1		C293	
		A-4256-2	1	2*	C294	
CC113-2-202J	CAP., FXD, CER	A-4256-2	1		C291	
		A-4256-2	1		C292	
		A-4256-2	1		C295	
		A-4256-2	1	4*	C296	
CC21SL030C	CAP., FXD, CER	RFD-1B	1	1*	C242	
CF107-2N	FORM, COIL	CL150	1			
		CL175	1			
		CL181	1	3*		
CF119-1.562	FORM, COIL	CL146	1			
		CL152	1			
		CL173	1			
		CL256	1			
		CL259	1	5*		
CF119-2.25	FORM, COIL	CL171	1	1*		
CF125-3P0.50	FORM, COIL, GRV	CL259	1	1*		
CF125-3P0.75	FORM, COIL, GRV	CL146	1	1*		
CF128-1	FORM, COIL, GRV	CL257	1	1*		
CF128-2	FORM, COIL, GRV	CL258	1	1*		
CF131-1.000	FORM, COIL	CL256	1	1*		
CI109-2	CORE, ADJ TUN.	CL258	1	1*		
CI109-10	CORE, ADJ TUN.	CL257	1	1*		
CI109-13	CORE, ADJ TUN.	CL173	1			

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CI109-19	CORE,ADJ TUN.	CL256	1	2*		
		CL146	1			
		CL259	1			
		CL260	1	3*		
CI112Q1-2R0F	CORE,ROD	CL171	1			
		CL178	1	2*		
CI114	CORE,ROD	CL134-1	1			
		CL134-1	1			
		CL139	1			
		CL177	1			
		CL177	1			
		CL177	1			
		CL177	1			
		CL177	1			
		CL177	1			
		CL177	1			
		CL177	1			
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		CL177	1			
		CL177	1			
		CL177	1			
		CL177	1			
		CL177	1			
		CL177	1			
		CL180	1			
		CL180	1			
		CL180	1			
		CL180	1	23*		
		CL180	1			
CK1003	DIAG,SCHEM	RFD-1B	1	1*		
CK70A202M	CAP.,FXD,CER	RFD-1B	1		C209	

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		RFD-1B	1		C210	
		RFD-1B	1		C212	
		RFD-1B	1		C215	
		RFD-1B	1		C219	
		RFD-1B	1		C223	
		RFD-1B	1		C224	
		RFD-1B	1		C235	
		RFD-1B	1		C236	
		RFD-1B	1		C239	
		RFD-1B	1		C243	
		RFD-1B	1		C249	
		RFD-1B	1		C250	
		RFD-1B	1		C264	
		RFD-1B	1		C265	
		RFD-1B	1		C266	
		RFD-1B	1		C276	
		RFD-1B	1		C278	
		RFD-1B	1		C279	
		RFD-1B	1		C280	
		RFD-1B	1		C281	
		RFD-1B	1		C282	
		RFD-1B	1		C283	
		RFD-1B	1	24*	C284	
CL100-5	COIL,RF,FXD	RFD-1B	1		L213	
		RFD-1B	1		L222	
		RFD-1B	1		L233	
		RFD-1B	1		L238	
		RFD-1B	1		L244	
		RFD-1B	1	6*	L248	
CL101-4	COIL,RF,FXD	RFD-1B	1	1*	L203	
CL134-1	COIL,RF,FXD	RFD-1B	1		L207	
		RFD-1B	1	2*	L221	
CL139	COIL,RF,FXD	RFD-1B	1	1*	L227	



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CL143	XFMR,RF,FXD	RFD-1B	1	1*	L245	
CL146	XFMR,RF,ADJ	RFD-1B	1	1*	L223	
CL150	XFMR,RF,ADJ	RFD-1B	1	1*	L202	
CL152	COIL,RF,FXD	RFD-1B	1	1*	L234	
CL171	COIL,RF,FXD	RFD-1B	1	1*	L237	
CL173	COIL,RF,ADJ	RFD-1B	1	1*	L219	
CL174	XFMR,RF,FXD	RFD-1B	1	1*	L246	
CL175	COIL,RF,ADJ	RFD-1B	1	1*	L209	
CL177	COIL,RF,FXD	RFD-1B	1		L204	
		RFD-1B	1		L208	
		RFD-1B	1		L212	
		RFD-1B	1		L214	
		RFD-1B	1		L216	
		RFD-1B	1		L217	
		RFD-1B	1		L218	
		RFD-1B	1		L226	
		RFD-1B	1		L228	
		RFD-1B	1		L231	
		RFD-1B	1		L232	
		RFD-1B	1		L239	
		RFD-1B	1		L240	
		RFD-1B	1		L241	
		RFD-1B	1	15*	L247	
CL178	COIL,RF,FXD	RFD-1B	1	1*	L236	
CL180	COIL,RF,FXD	A-3015	1		L215	
		A-3015	1		L229	

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		A-3015		1	L230	
		A-3015		1	L242	
		A-3015		1	5* L243	
CL181	COIL,RF,ADJ	RFD-1B		1	1* L201	
CL256	COIL,RF,ADJ	RFD-1B		1	1* L220	
CL257	COIL,RF,ADJ	RFD-1B		1	1* L211	
CL258	COIL,RF,ADJ	RFD-1B		1	1* L210	
CL259	COIL,RF,ADJ	RFD-1B		1	1* L224	
CL260	COIL,RF,ADJ	RFD-1B		1	1* L225	
CM100-11	CAP.,FXD,MICA	RFD-1B		1	1* C211	
CM100-7	CAP.,FXD,MICA	RFD-1B		1	C205	
		RFD-1B		1	2* C230	
CM15B100K03	CAP.,FXD,MICA	RFD-1B		1	C289	
		RFD-1B		1	2* C290	
CM15C050J03YY	CAP.,FXD,MICA	RFD-1B		1	1* C216	
CM15C470J03	CAP.,FXD,MICA	RFD-1B		1	1* C217	
CM15F101G03	CAP.,FXD,MICA	RFD-1B		1	1* C226	
CM15F431G03	CAP.,FXD,MICA	RFD-1B		1	1* C297	
CM20F102G03	CAP.,FXD,MICA	RFD-1B		1	C207	
		RFD-1B		1	C214	
		RFD-1B		1	C252	
		RFD-1B		1	4* C234	

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CM30B501J03	CAP., FXD, MICA	RFD-1B	1	1*	C261	
CM35F103F03	CAP., FXD, MICA	RFD-1B	1		C221	
		RFD-1B	1		C222	
		RFD-1B	1	3*	C237	
CM45B102J03	CAP., FXD, MICA	RFD-1B	1	1*	C227	
CN108C104J	CAP., FXD, PLSTC	A-3015-4	1		C220	
		A-3015-4	1		C238	
		A-3015-4	1		C245	
		A-3015-4	1	4*	C267	
CT104-1	CAP., VAR, AIR	RFD-1B	1	1*	C231	
CU102-10	CLAMP, LOOP	RFD-1B	1	1*		
CU102-5	CLAMP, LOOP	RFD-1B	1	1*		
CU118-2S	RET., EL TUBE	RFD-1B	1	1*		
CU129-15SS	CLAMP, HOSE	RFD-1B	1	1*		
CU139-2B	FRL, HDL	RFD-1B	4	4*		
CV11A070	CAP., VAR, CER	RFD-1B	1	1*	C229	
CV11C450	CAP., VAR, CER	RFD-1B	1	1*	C202	
CX102J103M	CAP., FXD, PLSTC	RFD-1B	1	1*	C258	
CX102K202M	CAP., FXD, PLSTC	RFD-1B	1		C259	
		RFD-1B	1	2*	C260	
CX102K501P	CAP., FXD, PLSTC	RFD-1B	1		C253	
		RFD-1B	1	2*	C275	

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CY107	CTR, ROT., FX MT	RFD-1B	2	2*		
EY100-1	EYELET, MTL	MS1440	3	3*		
EY102-1	GROM, RUB.	RFD-1B	1	1*		
EY102-3	GROM, RUB.	RFD-1B	2	2*		
EY102-6	GROM, RUB.	RFD-1B	2	2*		
EY107-2	GROM, RUB.	RFD-1B	1	1*		
FS102-1	LOCKSPRING	RFD-1B	20	20*		
FS109-3	RING, RETAINING	MS1682 MS1824 MS1825 MS1827	3 12 4 1	20*		
FS110-1	STUD, TURNLOCK	MS1682 MS1824 MS1825 MS1827	3 12 4 1	20*		
FW06HBN	WASH., FLAT	A-4256-2	8	8*		
FW10HBN	WASH., FLAT	AX241 CL152 RFD-1B	1 2 1	4*		
GA138-1	GASKET, RD	AX241	1	1*		
GL102	ADHESIVE-Q-MAX	CL134-1 CL150 CL152 CL175				



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HB101-2	BUTTON, PLUG	RFD-1B	1	1*		
HB102-2	CLIP, ELEC	RFD-1B	1	1*		
IM213	INS, TERM	RFD-1B	1	1*		
LD0481/MS1435	PL, MTG, TRIM	RFD-1B	1	1*		
LD0486/MS1449	SHLD, RF	RFD-1B	1	1*		
LD0487/MS1450	CHAS, MTG, BL	RFD-1B	1	1*		
LD0490/MS1448	CHAS, RF	RFD-1B	1	1*		
LD0525/MS1677	CHAS, TUBE	RFD-1B	1	1*		
LD0947/MS2609	PNL, FR	RFD-1B	1	1*		
LD0948/MS2610	PL, REAR	RFD-1B	1	1*		
LD1014/MS1686	PL, CAP	RFD-1B	1	1*		
LD1015/MS1438	BRKT, MTG, SW	RFD-1B	1	1*		
LD1016/MS1694	SHLD, CHAS, TUBE	RFD-1B	1	1*		
LD1022/MS1930	CHAS MN, CAP	RFD-1B	1	1*		
LD1023/MS1821	PL, R SD	RFD-1B	1	1*		
LD1063/MS1439	COV, CHAS, TUBE	RFD-1B	1	1*		
LWE04MRN	WASH., LK, EXT	RFD-1B	1	1*		
LWE06MRN	WASH., LK, EXT	RFD-1B	1	1*		
LWE10MRN	WASH., LK, EXT	AX241	1			

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LWE25MRN	WASH.,LK,EXT	RFD-1B MP113 MP113	1 1 1	2*  2*		
LWI25MRN	NUT,PLN,HEX	RFD-1B	10	10*		
LWI37MRN	WASH.,LK,INT	AX132	1	1*		
LWI50LRN	WASH.,LK,INT	RFD-1B	1	1*		
LWS02MRN	WASH.,LK,SPLIT	RFD-1B	4	4*		
LWS03MRN	WASH.,LK,SPLIT	RFD-1B	58	58*		
LWS04MRN	WASH.,LK,SPLIT	AC113	2	2*		
LWS06MRN	WASH.,LK,SPLIT	A-4256-2	22	22*		
MC102	CPLG,SFT,RIG.	RFD-1B	4	4*		
MC124	CPLG,SFT,FLEX	RFD-1B	3	3*		
MP102-4	KNOB,RD	RFD-1B	2	2*		
MP108-1	KNOB	RFD-1B	1	1*		
MP108-2	KNOB	RFD-1B	4	4*		
MP110	KNOB	PX470 PX470	1 1	 2*		
MP113	KNOB,SLIP	RFD-1B	2	2*		
MR110-750S	AMMETER,MA	RFD-1B	1	1*	M201	
MR150	MTR ARB SCALE	RFD-1B	1	1*	M202	

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MS0154-1	PL,MTG,TERM.80	RFD-1B	2	2*		
MS0202-1-4.00	LEAD,ELEC	CL143	1	1*		
MS0202-1-5.00	LEAD,ELEC	CL143	1	1*		
MS0202-1-6.00	LEAD,ELEC	CL143	1	1*		
MS0202-1-7.00	LEAD,ELEC	CL143	1	1*		
MS0203-1-0.50	LEAD,ELEC	AS118	2	2*		
MS0203-1-1.25	LEAD,ELEC	AS118	1	1*		
MS0203-1-1.50	LEAD,ELEC	AS101 AS118 RFD-1B	3 1 4			
				8*		
MS0203-1-2.00	LEAD,ELEC	AS118	1	1*		
MS0203-1-3.25	LEAD,ELEC	AS118	1	1*		
MS0203-1-5.00	LEAD,ELEC	AS118	1	1*		
MS0203-1-6.00	LEAD,ELEC	AS118	1	1*		
MS0203-1-7.00	LEAD,ELEC	AS118	1	1*		
MS0203-1-7.250	LEAD,ELEC	AS101	1	1*		
MS0203-2-3.62	LEAD,ELEC	RFD-1B	1	1*		
MS0203-6-2.75	LEAD,ELEC	A-4256-2	3	3*		
MS0203-9-2.75	LEAD,ELEC	A-4256-2	1	1*		
MS0203-9-6.00	LEAD,ELEC	A-4256-2	2			



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		AS101	1	3*		
MS1435	PL,MTG,TRIM	LD0481/MS1435	1	1*		
MS1438	BRKT,MTG,SW	LD1015/MS1438	1	1*		
MS1439	COV,CHAS,TUBE	LD1063/MS1439	1	1*		
MS1440	COV,MTR	RFD-1B	1	1*		
MS1441	BRKT,MTG,SW,RF	RFD-1B	1	1*		
MS1446	FR,FIL	RFD-1B	1	1*		
MS1448	CHAS,RF	LD0490/MS1448	1	1*		
MS1449	SHLD,RF	LD0486/MS1449	1	1*		
MS1450	CHAS,MTG,BLO	LD0487/MS1450	1	1*		
MS1452	SHLD,RF,INTER	RFD-1B	1	1*		
MS1457	BRKT,MTG RF	RFD-1B	1	1*		
MS1667	PL,FXD,CAP.	AC113	1	1*		
MS1677	CHAS,TUBE	LD0525/MS1677	1	1*		
MS1682	COV,CHAS,RF	RFD-1B	1	1*		
MS1683	COV,BLANK	RFD-1B	1	1*		
MS1685	BRKT,MTG,CAP.	RFD-1B	1	1*		
MS1686	PL,CAP.	LD1014/MS1686	1	1*		
MS1687	BRKT,MTG,COIL	RFD-1B	1	1*		

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
MS1688	BRKT, SFT, SPT	RFD-1B	1	1*		
MS1689	BRKT, MTG, COIL	RFD-1B	1	1*		
MS1690	SHLD, TERM. BD	RFD-1B	1	1*		
MS1691	BRKT, CAP. GRD	RFD-1B	1	1*		
MS1694	SHLD, CHAS, TUBE	LD1016/MS1694	1	1*		
MS1700-1	CONN, STRAP	RFD-1B	2	2*		
MS1775-3	COV, BOT, BLANK	RFD-1B	1	1*		
MS1775-4	COV, TOP, BLANK	RFD-1B	1	1*		
MS1821	PL, R SD	LD1023/MS1821	1	1*		
MS1822	PL, L SD	RFD-1B	1	1*		
MS1824	COV, TOP	RFD-1B	1	1*		
MS1825	COV, BOT	RFD-1B	1	1*		
MS1827	BRKT, FIL, RET	RFD-1B	1	1*		
MS1897	SPG, CONTACT	RFD-1B	3	3*		
MS1915	BRKT, SW, REAR	SW254	1	1*		
MS1917	BRKT, SFT, SPT	RFD-1B	1	1*		
MS1918	PL, MTG, CAP.	RFD-1B	1	1*		
MS1930	CHAS MN, CAP.	LD1022/MS1930	1	1*		
MS2507	SHIM, DET, SLIDE	RFD-1B	2	2*		

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MS2508	PL, SLIDE	RFD-1B	2	2*		
MS2523	FLOAT, GR, SFT	RFD-1B	2	2*		
MS2609	PNL, FR	LD0947/MS2609	1	1*		
MS2610	PL, REAR	LD0948/MS2610	1	1*		
MS3057-10A	CLP, CBL, EL CON	CA0482-96 RFD-1B	1 1	2*		2 2
MS3057-20A	CLP, CBL, EL CON	CA0627 RFD-1B	1 1	2*		2
MS3102A18-16S	CONN, RECP, FML	RFD-1B	1	1*		2
MS3102A32-7S	CONN, RECP, FML	RFD-1B	1	1*		2
MS3106B18-16P	CONN, PL, ML	CA0482-96	1	1*	P202	2
MS3106B32-7P	CONN, PL, ML	CA0627	1	1*	P201	
MS3420-10A	BUSH., RUB.	CA0482-96 RFD-1B	1 1	2*		2 2
MS3420-12A	BUSH., RUB.	CA0627	1	1*		
MS3420-16A	BUSH., RUB.	CA0627	1	1*		
MS3420-20A	BUSH., RUB.	RFD-1B	1	1*		2
MS3420-6A	BUSH., RUB.	CA0482-96	1	1*		2
MS4592	STRAP, CAP.	A-4256-2	6	6*		
MS4593	BRKT, MTG, CAP.	A-4256-2	1	1*		

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
MWC12/19/U0	WIRE, ELEC, INS	CA0627				
MWC12/19/U9	WIRE, ELEC, INS	CA0627				
MWC20/7/U0	WIRE, ELEC, INS	RFD-1B				
MWC20/7/U9	WIRE, ELEC, INS	RFD-1B				
MWC22/7/SJ3	CBL, SP, SHLD	CA0627				
MWC22/7/SJ96	CBL, SP, SHLD	CA0627				
MWC22/7/U0	WIRE, ELEC, INS	A-3015 CA0627				
MWC22/7/U1	WIRE, ELEC, INS	CA0627				
MWC22/7/U2	WIRE, ELEC, INS	CA0627				
MWC22/7/U3	WIRE, ELEC, INS	CA0627				
MWC22/7/U4	WIRE, ELEC, INS	CA0627				
MWC22/7/U5	WIRE, ELEC, INS	CA0627				
MWC22/7/U6	WIRE, ELEC, INS	CA0627				
MWC22/7/U7	WIRE, ELEC, INS	CA0627				
MWC22/7/U8	WIRE, ELEC, INS	CA0627				
MWC22/7/U9	WIRE, ELEC, INS	CA0627				
MWC22/7/U90	WIRE, ELEC, INS	CA0627				
MWC22/7/U91	WIRE, ELEC, INS	CA0627				

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MWC22/7/U92	WIRE, ELEC, INS	CA0627		*		
MWC22/7/U93	WIRE, ELEC, INS	CA0627		*		
MWC22/7/U94	WIRE, ELEC, INS	CA0627		*		
MWC22/7/U95	WIRE, ELEC, INS	CA0627		*		
MWC22/7/U96	WIRE, ELEC, INS	CA0627		*		
MWC22/7/U97	WIRE, ELEC, INS	CA0627		*		
NP102-36	PL, IDENT	RFD-1B	1	1*		
NS112-2	INS, BOWL	AX241 RFD-1B	2 2	4*		
NS3W0206	INS, STANDOFF	RFD-1B	5	5*		
NS3W0306	INS, STANDOFF	RFD-1B	3	3*		
NS3W0312	INS, STANDOFF	RFD-1B	1	1*		
NS3W0332	INS, STANDOFF	CL152	1	1*		
NTH0348BN6	NUT, PLN, HEX	RFD-1B	40	40*		
NTH0440BN6	NUT, PLN, HEX	RFD-1B	18	18*		
NTH0440BN8	NUT, PLN, HEX	AC113 RFD-1B	2 2	4*		
NTH0632BN8	NUT, PLN, HEX	A-4256-2 RFD-1B	6 4	10*		
NTH0832BN8	NUT, PLN, HEX	RFD-1B	41	41*		

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NTH1032BN10	NUT, PLN, HEX	AX241	1			
		CL152	2			
		RFD-1B	1	4*		
NTH3732BN16	NUT, PLN, HEX	AX132	1	1*		
NT102	NUT, PLN, HEX	MP113	1			
		MP113	1			
		RFD-1B	10	12*		
NT129-440-4	NUT, PLN, SPLINE	RFD-1B	10	10*		
NT129-632-4	NUT, PLN, SPLINE	MS1452	4			
		MS1821	1			
		MS1822	1			
		MS2523	2	8*		
NT129-832-4	NUT, PLN, SPLINE	MS1821	4			
		MS1822	4			
		RFD-1B	4	12*		
PL259A-TEF	CONN, PL, UHF	RFD-1B	1	1*		2
PM0316	COLLAR	RFD-1B	3	3*		
PM0523	SPR, MTR, BOX	RFD-1B	1	1*		
PM0561	STUD, MTG, COIL	CL143	3	3*		
PM0563	BUSH., EL COND.	RFD-1B	1	1*		
PM0565	PL, PRESSURE	MP113	1			
		MP113	1	2*		
PM0566	PL, MTG	MP113	1			
		MP113	1	2*		

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PM0567	STUD, MTG	MP113 MP113	1 1	 2*		
PM0568	CONT, ELEC-BUT.	AX241	1	1*		
PM0691FF7.75P	SHAFT, STR-1/4D	RFD-1B	1	1*		
PM0691RF1.75P	SHAFT, STR-1/4D	RFD-1B	1	1*		
PM0691RF3.62SS	SHAFT, STR-1/4D	RFD-1B	1	1*		
PM0691RF7.25P	SHAFT, STR-1/4D	RFD-1B	1	1*		
PM0691RF7.75SS	SHAFT, STR-1/4D	RFD-1B	2	2*		
PM0691RF1.50P	SFT, TUN.FR	RFD-1B	1	1*		
PN59-062-16	PIN, SPRING	AM100 AM111	1 1	 2*		
PO102	DRIVE, RED., 5-1	RFD-1B	1	1*		
PO168-6	ADPT, SW ACTR	RFD-1B	1	1*		
PO185-2S	FLG, MTG, CAP.	RFD-1B	2	2*		
PX100-1-034	INS SLVG	CL257 CL258 RFD-1B		  *		
PX100-1-042	INS SLVG	CL146 CL259		 *		
PX100-1-106	INS SLVG	CA0627		*		
PX100-1-148	INS SLVG	CA0627		*		

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PX100-1-263	INS SLVG	RFD-1B		*		
PX100-1-625	INS SLVG	CA0627		*		
PX100-5-034	INS SLVG	CL260		*		
PX287	GLAND, FT	AX241 RFD-1B	1 1	2*		
PX337-4	INS, TERM. BD	RFD-1B	1	1*		
PX370-0-7	INS SLVG	RFD-1B		*		
PX370-2-7	INS, SLVG-TEF	A-1727	3	3*		
PX370-3-7	INS SLVG-TEF	AS101 AS118	12 15	27*		
PX370-3-7-20	INS, SLVG-TEF	AS101 AS118 CL143		*		
PX370-4-7	INS SLVG	A-4256-2	14	14*		
PX370-8-7	INS, SLVG-TEF	CA0412-5-3.75 CA0412-5-8.31	4 8	12*		
PX410	PT, TUN.	RFD-1B	1	1*		
PX439	FLUE, EXHAUST	RFD-1B	1	1*		
PX465	INS, NEUT, CAP.	AC113	1	1*		
PX470	KNOB, MACH	MP113 MP113	1 1	2*		
PX471	BD, MTG, ROTOR	RFD-1B	1	1*		



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PX484	BD, MTG, COIL	RFD-1B	1	1*		
PX524	SFT, NEUT, CAP.	RFD-1B	1	1*		
PX604	BASE, MTG, CAP	RFD-1B	2	2*		
PX945-1	BD, MTG, CAP.	RFD-1B	1	1*		
PX945-3	BD, MTG, CAP.	A-4256-2	1	1*		
RC20GF100J	RES, FXD, COMP	A-3015-4	1	1*	R202	
RC20GF101J	RES, FXD, COMP	RFD-1B	1	1*	R206	
RC20GF120J	RES, FXD, COMP	RFD-1B	1	1*	R212	
RC20GF123J	RES, FXD, COMP	A-3015-4	1	1*	R226	
RC20GF124J	RES, FXD, COMP	A-3015-4	1	1*	R217	
RC20GF154J	RES, FXD, COMP	A-3015-4	1	1*	R209	
RC20GF181J	RES, FXD, COMP	RFD-1B	1		R228	
		RFD-1B	1	2*	R233	
RC20GF221J	RES, FXD, COMP	RFD-1B	1	1*	R210	
RC20GF223J	RES, FXD, COMP	RFD-1B	1	1*	R219	
RC20GF271J	RES, FXD, COMP	RFD-1B	1	1*	R203	
RC20GF332J	RES, FXD, COMP	RFD-1B	1	1*	R214	
RC20GF394J	RES, FXD, COMP	A-3015-4	1	1*	R227	
RC20GF470J	RES, FXD, COMP	AX163	1	1*		

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RC20GF472J	RES, FXD, COMP	RFD-1B	1	1*	R232	
RC20GF473J	RES, FXD, COMP	RFD-1B RFD-1B	1 1	2*	R207 R211	
RC20GF515J	RES, FXD, COMP	A-3015-4	1	1*	R225	
RC20GF564J	RES, FXD, COMP	A-3015-4	1	1*	R224	
RC20GF681J	RES, FXD, COMP	RFD-1B RFD-1B	1 1	2*	R208 R213	
RC20GF754J	RES, FXD, COMP	A-3015-4	1	1*	R218	
RC32GF103J	RES, FXD, COMP	RFD-1B	1	1*	R229	
RC32GF184J	RES, FXD, COMP	A-3015-4	1	1*	R223	
RC32GF206J	RES, FXD, COMP	A-3015-4	1	1*	R215	
RC32GF473J	RES, FXD, COMP	A-3015-4 A-3015-4	1 1	2*	R204 R205	
RC32GF683J	RES, FXD, COMP	A-3015-4	1	1*	R221	
RC32GF822J	RES, FXD, COMP	A-3015-4	1	1*	R220	
RC42GF120J	RES, FXD, COMP	A-3015-4 AX164	1 1	2*	R222	
RG188/U	CBL, RF	CA0418-10 CA0627	14 31	45*		
RV4NAYSA503BYY	RES, VAR, COMP	RFD-1B	1	1*	R201	
RY127	GASKET-FAN	RFD-1B	1	1*		

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SCBP0256BN3	SCR,MACH	RFD-1B	4	4*		
SCBP0348BN3	SCR,MACH	RFD-1B	18	18*		
SCBP0440BN3	SCR,MACH	RFD-1B	16	16*		
SCBP0440BN7	SCR,MACH	RFD-1B	8	8*		
SCBP0632BN18	SCR,MACH	RFD-1B	2	2*		
SCBP0632BN3	SCR,MACH	A-4256-2	12	12*		
SCBP0632BN6	SCR,MACH	PM0523 RFD-1B	1 30	31*		
SCBP0632BN7	SCR,MACH	A-4256-2 MS4592	4 6	10*		
SCBP0832BN6	SCR,MACH	RFD-1B	41	41*		
SCBP0832BN8	SCR,MACH	RFD-1B	50	50*		
SCBP1032BN5	SCR,MACH	RFD-1B	14	14*		
SCFP0348BN5	SCR,MACH	RFD-1B	40	40*		
SCFP0440BN7	SCR,MACH	AC113	2	2*		
SCFP0632BN5	SCR,MACH	MP113 MP113	3 3	6*		
SCFP0632BN7	SCR,MACH	RFD-1B	4	4*		
SCFP0832BN8	SCR,MACH	RFD-1B	17	17*		
SCR1024BN14	SCR,MACH	RFD-1B	2	2*		

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SC107-1	BOLT, EYE-OFST	MS1440	2	2*		
SC127-1	STUD, CONT THD	CL152	2	2*		
SH105-1	MOUNT RESIL	RFD-1B	4	4*		
SLHC0632SP2	SETSCREW	AM100 RFD-1B	2 36	38*		
SLHC0632SP4	SETSCREW	RFD-1B	8	8*		
SLHC0632SP5	SETSCREW	AM111 RFD-1B	2 2	4*		
SLHC0832SP3	SETSCREW	MP113 MP113 RFD-1B	2 2 4	8*		
SM142	BUSH., COIL, MTG	CL260	1	1*		
SN102	SCREEN, FAN	RFD-1B	1	1*		
SN108	SCREEN, COV	RFD-1B	1	1*		
SQ239A	CONN, RECP-UHF	RFD-1B	1	1*	J201	
ST22N	SW, TOGGLE-DPDT	RFD-1B	1	1*	S209	
SW169	SW, PUSH-SPST	RFD-1B	1	1*	S205	
SW230	SW, PUSH-PULL	RFD-1B RFD-1B	1 1	2*	S207 S208	
SW236	SW, ROTARY	AS101	1	1*		
SW245	SW, ROTARY	RFD-1B	1	1*	S204AB	

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SW252	SW,AIRFLOW	RFD-1B	1	1*	S206	
SW254	SW,ROTARY	AS118	1	1*		
SW258	SW,ROTARY	RFD-1B	1	1*	S201ABCD	
S533	TEST PROC	RFD-1B	1	1*		
S972	RFD1A-1B CONV	RFD-1B		*		
TE0102-2	TERM.,STUD-INS	RFD-1B	16	16*		
TE0104-3	TERM.,LUG-LKG	A-3015	1	1*		
TE0104-4	TERM.,LUG-LKG	CL152	2	2*		
TE0104-5	TERM.,LUG-LKG	CL171 RFD-1B	1 8	9*		
TE0108-1	NUT,PLN,CLINCH	RFD-1B	4	4*		
TE0108-19	NUT,PLN,CLINCH	RFD-1B	2	2*		
TE0108-6	NUT,PLN,CLINCH	MS1440	1	1*		
TE0108-8	NUT,PLN,CLINCH	PX604 RFD-1B	3 3	6*		
TE0111-2	TERM.,LUG	RFD-1B	1	1*		
TE0114-2	TERM.FDTHR,INS	RFD-1B	3	3*		
TE0117-1	SPACER,SLV	RFD-1B	2	2*		
TE0117-27	SPACER,SLV	RFD-1B	4	4*		
TE0117-28	SPACER,SLV	RFD-1B	3	3*		

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TE0117-30	SPACER, SLV	RFD-1B	4	4*		
TE0117-35	SPACER, SLV	RFD-1B	2	2*		
TE0120-2	TERM., LUG-SPAD	CA0627	4	4*		
TE0129	TERM., LUG	RFD-1B	1	1*		
TE0141-2	TERM., LUG	RFD-1B	2	2*		
TE0141-3	TERM., LUG	CA0412-5-3.75 CA0412-5-8.31	1 1	2*		
TE0141-8	TERM., LUG	CA0627	1	1*		
TE0149-120	TERM., LUG	RFD-1B	1	1*		
TE0153-1	TERM., LUG-RING	CL178	2	2*		
TE0153-2	TERM., LUG-RING	CL150 CL175 CL181 CL257 CL258	1 1 1 3 3	9*		
TE0153-3	TERM., LUG-RING	CL146 CL173 CL256 CL259	3 1 2 3	9*		
TE0155-34170	LUG	CA0482-96	1	1*		2
TE0155-34853	TERM., LUG-INS	RFD-1B	2	2*		
TE0159-34160	LUG	RFD-1B	1	1*		
TE0160	TERM., STUD	A-3015-3	48	48*		

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TE0169-1	TERM., FT INS	RFD-18	3	3*		
TE0170-3	TERM., LUG-COLL	CL150 CL175 CL181	1 1 1	3*		
TE0632AE18H	POST, ELEC-MECH	A-4256-2	2	2*		
TE0832AL63H	POST, ELEC-MECH	RFD-18	1	1*		
TM100-4	TERM. BD-BARR	RFD-18	1	1*	E202	
TS101P01	SOC, EL TUBE	RFD-18	1	1*	XV202	
TS103P01	SOC, EL TUBE	RFD-18	1	1*	XV201	
TS128-6	SHLD, EL TUBE	RFD-18	1	1*	EV201	
TS142	SOC, EL TUBE	RFD-18	1	1*	XV203	
TU100-2N	TUBE, COP-SOFT	CA0412-5-3.75 CA0412-5-8.31	4 9	13*		
TU100-5N	TUBE, COP-SOFT	CL143		*		
TV100	ELECTRON TUBE	RFD-18	1	1*	V203	
UG177/U	ADPT, CONN, HOOP	RFD-18	1	1*		
UG560/U	CONN, RECP-HN	RFD-18	1	1*	J202	
UG59/U	CONN, PLUG-HN	RFD-18	1	1*		2
UG625/U	CONN, RECP-BNC	RFD-18	1	1*	J203	
WA109-46	WASH., NM	RFD-18	10	10*		

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WA109-54	WASH., NM	AX241 RFD-1B	2 2	4*		
WA109-56	WASH., NM	CL152 RFD-1B	2 8	10*		
WA109-57	WASH., NM	MP113 MP113 RFD-1B	1 1 1	3*		
WA132	WASH., SPG TENS	MP113 MP113	1 1	2*		
WI104-541DSQS	WIRE, ELEC, LITZ	CL181		*		
WI104-541SCQS	WIRE, ELEC, LITZ	CL177 CL180		*		
WI107-11	WIRE, EL, MAG, DS	CL173		*		
WI107-13	WIRE, EL, MAG, DS	CL139		*		
WI107-15	WIRE, EL, MAG, DS	CL150 CL175		*		
WI107-5	WIRE, EL, MAG, DS	CL175		*		
WI107-7	WIRE, EL, MAG, DS	CL178		*		
WI123-18	WIRE, EL, MAG, HT	CL256		*		
WI123-25	WIRE, EL, MAG, HT	CL134-1		*		
WI125-5	WIRE, EL, MAG, HT	CL152		*		
WI127-14	WIRE, EL, MAG	CL171		*		



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WI131	WIRE, EL, HV	CA0482-96	96	96*		2
WL100-1	WIRE, EL, BUSS	CL260		*		
WL100-5	WIRE, EL, BUSS	AX164 CL146 CL259		*		
WL100-6	WIRE, EL, BUSS	CL257 CL258		*		
WL100-7	WIRE, EL, BUSS	A-3015 AX163 CL260		*		
WL103-1	BRAD, WIRE, FLAT	RFD-1B		*		
WL103-4	BRAD, WIRE, FLAT	RFD-1B		*		
1N303	SCOND DEV, DIO	RFD-1B RFD-1B RFD-1B	1 1 1	3*	CR203 CR204 CR205	
1N67	SCOND DEV, DIO	RFD-1B RFD-1B	1 1	2*	CR201 CR202	
5763	ELECTRON TUBE	RFD-1B	1	1*	V201	
6146	ELECTRON TUBE	RFD-1B	1	1*	V202	
11/5/65 REV A	EMN 15115			*		
4/12/66 REV B	EMN 16084			*		
5/10/66 REV C	EMN 16230			*		
6/15/66 REV D	EMN 16384			*		

# MATERIAL LIST

RFD-18  
REV.H

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
7/28/66 REV E	EMN 16668			*		
11/1/66 REV F	EMN 16175			*		
1/10/67 REV G	EMN 17642			*		
3/9/67 REV H	EMN 17725			*		