

# MATERIAL LIST

TOTAL SHEETS 27

FOR

REVISION B

TMC MODEL - AP125

TITLE- PWR SUP MN

USED ON  
MODEL -

GPT-10KLF

CONSISTS OF  
SUPPORTING LISTS

COMPILED A. KLEIN  
CHECKED \_\_\_\_\_  
ENG APPR \_\_\_\_\_  
FNL APPR J. SABATINO  
ISS DATE 10/25/66

# MATERIAL LIST

AP125  
REV. B

PAGE

1

OF

27

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
A-1629	AX153 ASSY	AX153	0	*		
A-1640	BAR ASSY,CONTA	A-1690	1	1*		
A-1654	AX154 ASSY	AX154	0	*		
A-1690	REL ASSY,SHTG	AP125	1	1*		
A-1734	AX150 ASSY	AX150	0	*		
A-1755	AS111 ASSY	AS111	0	*		
A-1990-1	HOOK	A-1990-4	1	1*		
A-1990-2	HDL	A-1990-4	1	1*		
A-1990-3	CBL	A-1990-4	1	1*		
A-1990-4	STICK ASY,SHTG	AP125	1	1*		
A-4099-1	CHOKE ASSY	AP125	1		L803	
		AP125	1		L804	
		AP125	1	3*	L805	
A-4309	SCOND ASSY,SET	A-4438	1	1*	TB800	
A-4310	SCOND ASSY,SET	A-4438	1	1*	TB801	
A-4438	SCOND DEV,ASSY	AP125	1	1*		
A-4443	RES BD,SD HV	AP125	1	1*		
A-4444	RES,BD,CNTR HV	AP125	1	1*		
A-5461	ATTEN ASSY	AP125	1	1*		
AS111	SPG ASSY,RETR	AP125	1	1*		

# MATERIAL LIST

AP125  
REV. B

PAGE

2

OF  
27

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
AX150	REL, ASSY, SHTG	A-1690 A-1690	1 1	 2*	E801 E802	
AX153	CONT ELEC, HV	A-4444 A-4444 A-4444 A-4444 A-4444 A-4444 A-4444 A-4444	1 1 1 1 1 1 1 1	      7*	E1001 E1002 E1003 E1004 E1005 E1006 E1007	
AX154	CONT, ELEC, RF	AP125 AP125	1 1	 2*	E1013 E1014	
BL111	FAN ASSY	AP125	1	1*	B800	
BS100	SOLDER, TIN ALY	A-1690 A-1990-4 A-4099-1 A-4310 A-4438 A-5461 AX154 CA0992		       *		
CA0409-170-4.875	LEAD, ELEC	AP125	2	2*		
CA0409-170-8.125	LEAD, ELEC	AP125	1	1*		
CA0409-170-8.750	LEAD, ELEC	AP125	1	1*		
CA0409-23-3.00	LEAD, ELEC	A-1690	1	1*		
CA0409-3-4.00	LEAD, ELEC	A-1690	1	1*		
CA0409-34-5.00	LEAD, ELEC	A-1690	1	1*		

# MATERIAL LIST

AP125  
REV. B

PAGE

3

OF

27

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
CA0409-35-4.00	LEAD, ELEC	A-1690	1	1*		
CA0409-36-5.00	LEAD, ELEC	A-1690	1	1*		
CA0409-45-2.00	LEAD, ELEC	AP125	1	1*		
CA0412-17-13.00	LEAD, ELEC	A-4443	2	2*		
CA0412-17-16.00	LEAD, ELEC	A-4444	1	1*		
CA0412-17-5.50	LEAD, ELEC	A-4444	1	1*		
CA0412-17-6.00	LEAD, ELEC	A-4444	1	1*		
CA0412-17-6.50	LEAD, ELEC	A-4443	1	1*		
CA0412-17-7.00	LEAD, ELEC	A-4444	2	2*		
CA0412-17-9.50	LEAD, ELEC	A-4444	1	1*		
CA0412-18-7.50	LEAD, ELEC	A-4444	1	1*		
CA0412-19-5.00	LEAD, ELEC	A-4444	1	1*		
CA0412-2-6.00	LEAD, ELEC	A-4444	3	3*		
CA0412-21-3.00	LEAD, ELEC	AP125	1	1*		
CA0412-21-4.50	LEAD, ELEC	AP125	1	1*		
CA0412-21-5.50	LEAD, ELEC	AP125	1	1*		
CA0412-23-12.75	LEAD, ELEC	AP125	1	1*		
CA0412-23-8.00	LEAD, ELEC	AP125	1	1*		
CA0412-25-12.00	LEAD, ELEC	A-4443	1	1*		

# MATERIAL LIST

AP125  
REV. B

PAGE

4

OF

27

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
CA0412-25-15.00	LEAD, ELEC	A-4444	1	1*		
CA0412-35-12.50	LEAD, ELEC	AP125	1	1*		
CA0412-35-6.50	LEAD, ELEC	AP125	1	1*		
CA0412-4-47.00	LEAD, ELEC	A-4444	1	1*		
CA0992	WRG HARN, BRCHD	AP125	1	1*		
CD101-1MW	CD, NYLON, LACNG	CA0992		*		
CF139-2	FORM, COIL	A-4099-1	1			
		A-4099-1	1			
		A-4099-1	1	3*		
CI112-05-2.0L	CORE, ROD	A-4099-1	1			
		A-4099-1	1			
		A-4099-1	1	3*		
CI112-05-2.5L	CORE, ROD	AP125	3	3*		
CP07S82	RET., CAP.	AP125	2	2*		
CP103	CAP., FXD, P	AP125	1	1*	C800	
CP104	CAP., FXD, P	AP125	1	1*	C801	
CP105	CAP., FXD, P	AP125	1	1*	C802	
CP70EIFL254K	CAP., FXD, P	AP125	1	1*	C815	
CU102-2	CLAMP, LOOP	A-4444	2			
		CA0992	1	3*		
CU102-7	CLAMP, LOOP	AP125	1	1*		

# MATERIAL LIST

AP125  
REV. 6

PAGE

5

OF

27

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
CX109-4	CAP., FXD, PLSTC	AP125	1		C813	
EY102-17	GROM, RUB.	AP125	1	2*	C814	
EY102-18	GROM, RUB.	CA0992	2	4*		
EY102-21	GROM, RUB.	CA0992	2	4*		
EY102-32	GROM, RUB.	AP125	1	1*		
FC102-2XXN	CLIP, ELEC, FRL	AP125	1	1*		
FC102-5XS	CLIP, ELEC, FRL	A-4443	4	4*		
FC102-5XXN	CLIP, ELEC, FRL	A-4443	4	4*		
FC103	CLIP, ELEC, FRL	AP125	2	2*		
FW06HBN	WASH., FLAT	A-4443	10			
		A-4444	16	26*		
		A-1690	4			
		A-4099-1	2			
		A-4099-1	2			
		A-4099-1	2			
		A-4310	24			
		A-4438	3			
		CA0992	1	38*		
FW08HBN	WASH., FLAT	A-1690	4			
		A-4310	4			
		A-4443	22			
		A-4444	38	68*		
FW10HBN	WASH., FLAT	AP125	2	2*		
FW100-20	WASH., FLAT	AP125	16	16*		

# MATERIAL LIST

AP125  
REV. B

PAGE

6

OF

27

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
FW25HBN	WASH., FLAT	A-1990-4 AX150 AX150	2 2 2			
GA140-12S6	GASKET, RD	AX150 AX150	2 2	6*		
GA146	HOSE, AIR DUCT	AP125	1	1*		
GL104-2	INSG VARN, ELEC	A-4099-1		*		
HWC16/19/U1	WIRE, ELEC, INS	CA0992	89	89*		
HWC16/19/U2	WIRE, ELEC, INS	CA0992	114	114*		
HWC16/19/U4	WIRE, ELEC, INS	CA0992	110	110*		
HWC16/19/U9	WIRE, ELEC, INS	CA0992	331	331*		
HWC16/19/U93	WIRE, ELEC, INS	CA0992	58	58*		
JJ172	CONN, RECP, BNC	CA0992 CA0992 CA0992 CA0992	1 1 1 1		J1005 J1006 J1007 J1008	
LA107-10-282	SLV, MKR, CBL	CA0412-18-7.50	1	1*		
LA107-11-283	SLV, MKR, CBL	CA0412-19-5.00	1	1*		
LA107-12-267	SLV, MKR, CBL	CA0409-23-3.00 CA0409-23-3.00 CA0409-34-5.00	1 1 1	3*		
LA107-12-284	SLV, MKR, CBL	CA0412-21-3.00	1	1*		
LA107-12-285	SLV, MKR, CBL	CA0412-21-4.50	1	1*		

# MATERIAL LIST

AP125  
REV. 6

PAGE

7

OF

27

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
LA107-12-286	SLV, MKR, CBL	CA0412-21-5.50	1	1*		
LA107-12-287	SLV, MKR, CBL	CA0412-35-6.50	1	1*		
LA107-12-288	SLV, MKR, CBL	CA0412-35-12.50	1	1*		
LA107-12-484	SLV, MKR, CBL	CA0409-45-2.00	1	1*		
LA107-2-266	SLV, MKR, CBL	CA0409-3-4.00	1			
		CA0409-3-4.00	1	2*		
LA107-2-268	SLV, MKR, CBL	CA0409-34-5.00	1	1*		
LA107-2-269	SLV, MKR, CBL	CA0409-35-4.00	1			
		CA0409-35-4.00	1	2*		
LA107-2-270	SLV, MKR, CBL	CA0409-36-5.00	1			
		CA0409-36-5.00	1	2*		
LA107-8-J1004	SLV, MKR, CBL	CA0992	1	1*		
LA107-8-TO J1002	SLV, MKR, CBL	CA0992	1	1*		
LA107-8-TO J1003	SLV, MKR, CBL	CA0992	1	1*		
LA107-8-TO J1201	SLV, MKR, CBL	CA0992	1	1*		
LA107-9-276	SLV, MKR, CBL	CA0412-17-6.00	1	1*		
LA107-9-277	SLV, MKR, CBL	CA0412-17-5.50	1	1*		
LA107-9-278	SLV, MKR, CBL	CA0412-17-7.00	2	2*		
LA107-9-289	SLV, MKR, CBL	CA0412-23-8.00	1	1*		
LA107-9-290	SLV, MKR, CBL	CA0412-23-12.75	1	1*		

# MATERIAL LIST

AP125  
REV. 8

PAGE

8

OF

27

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
LA107-9-291	SLV, MKR, CBL	CA0412-2-6.00	3	3*		
LA107-9-292	SLV, MKR, CBL	CA0412-25-15.00	1	1*		
LD0562/PX449	BD, MTG, CONT	A-4444	1	1*		
LD0563/PX454	RES BD HVSD	A-4443	1	1*		
LD0564/PX446	BD, MTG, RES	A-4444	1	1*		
LD0567/MS1521	BRKT, MTG	AP125	1	1*		
LD0568/MS1520	BRKT, MTG	AP125	1	1*		
LD0569/MS1519	BRKT, MTG	AP125	1	1*		
LD0583/MS1517	PL, MTG	A-1690	1	1*		
LD0584/PX445	BD, MTG, FDTHRU	A-1690	1	1*		
LD1673/MS4162	PL, CONT	AP125	1	1*		
LD1697/MS4214	DECK, FAN	AP125	1	1*		
LD1698/PX887	ZNR BD, BOT	A-4310	1	1*		
LD1699/PX888	ZNR BD, TOP	A-4309	1	1*		
LD1700/MS4213	PL, SD, R	A-4438	1	1*		
LD2148/MS1927	CHAS, ATTN	A-5461	1	1*		
LU105	SILICONE COMP	A-4444 AX150		*		
LWE04MRN	WASH., LK, EXT	A-1690	4			

# MATERIAL LIST

AP125  
REV. 8

PAGE 9

OF 27

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
LWE06MRN	WASH.,LK,EXT	A-5461	2	6*		
		A-1690	8			
		A-4099-1	4			
		A-4099-1	4			
		A-4099-1	4			
		A-4310	32			
		A-4438	6			
		CA0992	1	59*		
LWE08MRN	WASH.,LK,EXT	A-1690	4			
		A-4310	4			
		A-4438	8			
		A-4443	51			
		A-4444	43	110*		
LWE10MRN	WASH.,LK,EXT	A-1690	3			
		A-4444	14			
		AP125	2	19*		
LWE25MRN	WASH.,LK,EXT	A-1690	4	4*		
LWS25MRN	WASH.,LK,SPLIT	A-1690	4			
		A-1990-4	1			
		AP125	4	9*		
MS0154-1	PL,MTG,TERM.BD	A-1690	2	2*		
MS0202-27-3.812	STRAP	A-4443	1	1*		
MS1478	PL,CONN,RES	A-4443	1			
		A-4444	2	3*		
MS1479	PL,CONN,RES	A-4443	7			
		A-4444	8	15*		
MS1498	CONN,PL	A-4309	24			

# MATERIAL LIST

AP125  
REV. 6

PAGE  
10

OF  
27

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
		A-4310	24	48*		
MS1500	BRKT, MTG	LD0571/MS1500	1	1*		
MS1509	BRKT, MTG, GUIDE	A-1690	2	2*		
MS1517	PL, MTG	LD0583/MS1517	1	1*		
MS1519	BRKT, MTG	LD0569/MS1519	1	1*		
MS1520	BRKT, MTG	LD0568/MS1520	1	1*		
MS1521	BRKT, MTG	LD0567/MS1521	1	1*		
MS1522	CAP, MTG. PLATE	AP 125	1	1*		
MS1632	FLG, BLO	AP125	1	1*		
MS1638	BRKT, BLO FLUE	AP125	4	4*		
MS1892	LUG, CAP	AP125	2	2*		
MS1916	BRKT, MTG, SW	A-1690	1	1*		
MS1927	CHAS, ATTEN	AP125	1			
		LD2148/MS1927	1	2*		
MS3057-12	CLP, CBL, EL, CON	CA0992	2	2*		
MS3057-20	CLP, CBL, EL, CON	CA0992	1	1*		
MS3102A20-29S	CONN, RECP, FML	CA0992	1	1*	J1000	
MS3102A32-7S	CONN, RECP, FML	CA0992	1	1*	J1001	
MS3106B22-9S	CONN, RECP, FML	CA0992	1	1*	P1001	
MS3106B32-7S	CONN, RECP, FML	CA0992	1	1*	P1000	

# MATERIAL LIST

AP125  
REV. 6

PAGE  
11

OF  
27

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
MS3108B2027S	CONN, PL, FML	CA0992	1	1*	P1201	
MS3420-12A	BUSH., RUB.	CA0992	1	1*		
MS3420-16A	BUSH., RUB.	CA0992	2	2*		
MS3420-20A	BUSH., RUB.	CA0992	1	1*		
MS3420-6A	BUSH., RUB.	CA0992	1	1*		
MS3420-8A	BUSH., RUB.	CA0992	1	1*		
MS4162	PL, CONT	LD1673/MS4162	1	1*		
MS4213	PL, SD, R	LD1700/MS4213	1	1*		
MS4214	DECK, FAN	LD1697/MS4214	1	1*		
MS4217	PL, SD, L	A-4438	1	1*		
MS4218	PL, MTG, RES L	A-4443 AP125	1 2	3*		
MS4219	PL, MTG, RES S	A-4443 AP125	1 1	2*		
MS4221	BRKT, SPT	A-4309 A-4310	2 2	4*		
MWC16/19/U0	WIRE, ELEC, INS	CA0992	192	192*		
MWC16/19/U1	WIRE, ELEC, INS	CA0992	224	224*		
MWC16/19/U2	WIRE, ELEC, INS	CA0992	135	135*		
MWC16/19/U3	WIRE, ELEC, INS	CA0992	135	135*		

# MATERIAL LIST

AP125  
REV. 6

PAGE  
12

OF  
27

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
MWC16/19/U4	WIRE, ELEC, INS	CA0992	271	271*		
MWC16/19/U5	WIRE, ELEC, INS	CA0992	135	135*		
MWC16/19/U6	WIRE, ELEC, INS	CA0992	51	51*		
MWC16/19/U7	WIRE, ELEC, INS	CA0992	272	272*		
MWC16/19/U8	WIRE, ELEC, INS	CA0992	289	289*		
MWC16/19/U9	WIRE, ELEC, INS	CA0992	267	267*		
MWC18/16/U2	WIRE, ELEC, INS	A-4309	2	2*		
MWC20/7/U0	WIRE, ELEC, INS	CA0992	43	43*		
MWC20/7/U2	WIRE, ELEC, INS	CA0992	154	154*		
MWC20/7/U4	WIRE, ELEC, INS	CA0992	135	135*		
MWC20/7/U5	WIRE, ELEC, INS	CA0992	74	74*		
MWC20/7/U6	WIRE, ELEC, INS	CA0992	46	46*		
MWC20/7/U7	WIRE, ELEC, INS	CA0992	82	82*		
MWC20/7/U9	WIRE, ELEC, INS	CA0992	53	53*		
MWC20/7/U93	WIRE, ELEC, INS	CA0992	73	73*		
MWC20/7/U94	WIRE, ELEC, INS	CA0992	54	54*		
MWC20/7/U95	WIRE, ELEC, INS	CA0992	85	85*		
MWC20/7/U96	WIRE, ELEC, INS	CA0992	90	90*		
MWC20/7/U97	WIRE, ELEC, INS	CA0992	114	114*		

# MATERIAL LIST

AP125  
REV. 6

PAGE  
13

OF  
27

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
MWC20/7/U98	WIRE, ELEC, INS	CA0992	78	78*		
MWC22/7/SJ2	CBL, SP, SH	CA0992	125	125*		
MWC22/7/SJ91	CBL, SP, SH	CA0992	32	32*		
MWC22/7/U0	WIRE, ELEC, INS	CA0992	223	223*		
MWC22/7/U1	WIRE, ELEC, INS	CA0409-36-5.00 CA0992	5 120	125*		
MWC22/7/U2	WIRE, ELEC, INS	CA0992	215	215*		
MWC22/7/U3	WIRE, ELEC, INS	CA0992	112	112*		
MWC22/7/U4	WIRE, ELEC, INS	CA0992	392	392*		
MWC22/7/U5	WIRE, ELEC, INS	CA0992	183	183*		
MWC22/7/U6	WIRE, ELEC, INS	CA0992	452	452*		
MWC22/7/U7	WIRE, ELEC, INS	CA0992	484	484*		
MWC22/7/U8	WIRE, ELEC, INS	CA0992	61	61*		
MWC22/7/U9	WIRE, ELEC, INS	CA0992	222	222*		
MWC22/7/U90	WIRE, ELEC, INS	CA0992	166	166*		
MWC22/7/U91	WIRE, ELEC, INS	CA0409-35-4.00 CA0992	4 593	597*		
MWC22/7/U92	WIRE, ELEC, INS	CA0992	242	242*		
MWC22/7/U93	WIRE, ELEC, INS	CA0992	357	357*		
MWC22/7/U94	WIRE, ELEC, INS	CA0992	580	580*		

# MATERIAL LIST

AP125  
REV. 6

PAGE  
14

OF  
27

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
MWC22/7/U95	WIRE, ELEC, INS	CA0992	152	152*		
MWC22/7/U96	WIRE, ELEC, INS	CA0409-3-4.00 CA0992	4 148	152*		
MWC22/7/U97	WIRE, ELEC, INS	CA0409-34-5.00 CA0992	5 181	186*		
MWC22/7/U98	WIRE, ELEC, INS	CA0992	179	179*		
NS127-1	INS, BUSH., RIB.	AX150 AX150	1 1	2*		
NS128-1	INS, BOWL, RIB.	AX150 AX150	1 1	2*		
NTC2520BNP	NUT, CAP.	AX150 AX150	1 1	2*		
NTH0440BN6	NUT, PLN, HEX	A-5461	2	2*		
NTH0440BN8	NUT, PLN, HEX	A-1690 A-5461	6 1	7*		
NTH0632BN8	NUT, PLN, HEX	A-1690 A-4099-1 A-4099-1 A-4099-1 A-4310 A-4438 CA0992	6 2 2 2 32 6 1	51*		
NTH0832BN10	NUT, PLN, HEX	A-1690 A-4443 A-4444	4 29 43	76*		
NTH1032BN12	NUT, PLN, HEX	A-4444	14	14*		

# MATERIAL LIST

AP125  
REV. B

PAGE  
15

OF  
27

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
NTH2520BN12	NUT, PLN, HEX	AX150	1			
		AX150	1	2*		
NTH2520BN14	NUT, PLN, HEX	A-1690	4			
		A-1990-4	1	5*		
NT129-632-3	NUT, PLN, SPLINE	MS1927	2	2*		
PL244-1	CONN, PL, FML	CA0992	1		P1004	
		CA0992	1		P1005	
		CA0992	1	3*	P1008	
PM0534	BAR, CONTACT	A-1640	1	1*		
PM0537	GUIDE, ACT BAR	A-1690	2	2*		
PM0540	BAR, SW, ACT	A-1690	1	1*		
PM0544	PLNGR SPT	A-1640	1	1*		
PX100-1-1.00	INS SLVG	CA0992		*		
PX100-1-133	INS SLVG	A-1690	2			
		A-1690	2	4*		
PX100-1-186	INS SLVG	CA0412-19-5.00	4			
		CA0992		4*		
PX100-1-208	INS SLVG	CA0412-21-3.00	2			
		CA0412-21-4.50	4			
		CA0412-21-5.50	5			
		CA0412-35-12.50	12			
		CA0412-35-6.50	6			
		CA0992		29*		
PX100-1-234	INS SLVG	CA0992		*		

# MATERIAL LIST

AP125  
REV. 8

PAGE  
16

OF  
27

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
PX100-1-263	INS SLVG	CA0992		*		
PX100-1-294	INS SLVG	CA0992		*		
PX100-1-375	INS SLVG	A-1990-4 CA0992	35	35*		
PX100-1-500	INS SLVG	CA0992		*		
PX100-1-625	INS SLVG	CA0992		*		
PX100-1-750	INS SLVG	CA0992		*		
PX104-4-042	INS SLVG	A-4310	15	15*		
PX104-4-043	INS SLVG	A-4309	16	16*		
PX336-4	TERM.,BD,INS	A-1690	1	1*		
PX370-14-7-16-250	INS SLVG-TEF	A-4309	16	16*		
PX370-14-7-4.750	INS SLVG-TEF	A-4310	14	14*		
PX370-5-7	INS SLVG-TEF	CA0412-18-7.50	7	7*		
PX370-8-7	INS SLVG-TEF	CA0412-17-13.00	12			
		CA0412-17-13.00	12			
		CA0412-17-16.00	15			
		CA0412-17-5.50	5			
		CA0412-17-5.50	5			
		CA0412-17-6.00	5			
		CA0412-17-6.50	6			
		CA0412-17-7.00	6			
		CA0412-17-7.00	6			
		CA0412-17-9.50	11			
		CA0412-2-6.00	5			

# MATERIAL LIST

AP125  
REV. 8

PAGE  
17

OF  
27

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
		CA0412-2-6.00	5			
		CA0412-2-6.00	5			
		CA0412-2-6.00	5			
		CA0412-23-12.75	12			
		CA0412-23-8.00	7			
		CA0412-25-12.00	11			
		CA0412-25-15.00	14			
		CA0412-4-47.00	46	193*		
PX445	BD, MTG, FDTHRU	LD0584/PX445	1	1*		
PX446	BD, MTG, RES	LD0564/PX446	1	1*		
PX447	BD, MTG STIFF	A-4444	1	1*		
PX449	BD, MTG, CONT	LD0562/PX449	1	1*		
PX454	RES BD HVSD	LD0563/PX454	1	1*		
PX494	INS BD CONTACT	A-4444	1	1*		
PX601-1	SPACER, RES BD	A-4444	1	1*		
PX601-2	SPACER, RES BD	A-4444	1	1*		
PX601-3	SPACER, RES BD	A-4444	1	1*		
PX887	ZNR BD, BOT	LD1698/PX887	1	1*		
PX888	ZNR BD, TOP	LD1699/PX888	1	1*		
PX889	BOARD, FIL	AP125	1	1*		
RC32GF220J	RES, FXD, COMP	A-5461	1		R1014	
		A-5461	1		R1015	
		A-5461	1	3*	R1016	

# MATERIAL LIST

AP125  
REV. B

PAGE  
18

OF  
27

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
RC42GF101J	RES, FXD, COMP	A-4309 A-4309 A-4309 A-4309 A-4309 A-4309 A-4309 A-4309 A-4310 A-4310 A-4310 A-4310 A-4310 A-4310 A-4310 A-4310	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 14*	R822 R823 R824 R825 R826 R827 R828 R831 R832 R833 R834 R835 R836 R837	
RC42GF221J	RES, FXD, COMP	A-4309 A-4310	1 1	1 2*	R829 R830	
RG174/U	CBL, RF	CA0992	419	419*		
RW109-32	RES, FXD, WW-10W	A-4309	1	1*	R818	
RW109-33	RES, FXD, WW	AP125	1	1*		
RW110-43	RES, FXD, WW-20W	A-4309	1	1*	R821	
RW118F183	RES, FXD, WW-140	AP125 AP125 AP125 AP125 AP125 AP125	1 1 1 1 1 1	1 1 1 1 1 6*	R804 R805 R806 R807 R808 R809	
RW118F502	RES, FXD, WW-140	A-4443 A-4443 A-4443	1 1 1		R816 R819 R820	

# MATERIAL LIST

AP125  
REV. 0

PAGE  
19

OF  
27

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
		AP125	1		R802	
		AP125	1	5*	R803	
RW119G181	RES, FXD, WW-14W	A-4443	1	1*	R812	
RW122-1-405	RES, FXD, WW-4W	A-4443	1		R810	
		A-4443	1	2*	R811	
RW119G181	RES, FXD, WW-14W	A-4443	1	1*	R813	
RW122-3-804	RES, FXD, WW-6W	A-4443	1		R814	
		A-4443	1	2*	R815	
SCBP0440BN10	SCR, MACH	A-1690	4	4*		
SCBP0440BN16	SCR, MACH	A-1690	1	1*		
SCBP0440BN3	SCR, MACH	A-5461	2	2*		
SCBP0440BN5	SCR, MACH	A-5461	2	2*		
SCBP0632BN16	SCR, MACH	A-1690	2	2*		
SCBP0632BN28	SCR, MACH	A-4309	16			
		A-4310	16	32*		
SCBP0632BN35	SCR, MACH	A-4309	1	1*		
SCBP0632BN39	SCR, MACH	A-4309	1	1*		
SCBP0632BN6	SCR, MACH	A-1690	6			
		CA0992	1	7*		
SCBP0632BN8	SCR, MACH	A-4099-1	2			
		A-4099-1	2			
		A-4099-1	2			

# MATERIAL LIST

AP125  
REV. 8

PAGE  
20

OF  
27

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
		A-4309	4	10*		
SCBP0832BN14	SCR, MACH	A-4444	3	3*		
SCBP0832BN16	SCR, MACH	A-4443	13	13*		
SCBP0832BN18	SCR, MACH	A-4443	20			
		A-4444	10	30*		
SCBP0832BN21	SCR, MACH	A-4444	16	16*		
SCBP0832BN24	SCR, MACH	A-4444	3	3*		
SCBP0832BN26	SCR, MACH	A-4444	2	2*		
SCBP0832BN32	SCR, MACH	A-4444	2	2*		
SCBP0832BN6	SCR, MACH	A-4438	8	8*		
SCBP0832BN7	SCR, MACH	A-1690	4	4*		
SCBP0832BN8	SCR, MACH	A-4310	4			
		A-4444	7	11*		
SCBP1032BN10	SCR, MACH	A-1690	3	3*		
SCBP1032BN12	SCR, MACH	A-4444	7	7*		
SCBP1032BN7	SCR, MACH	AP125	2	2*		
SCFP0832BN32	SCR, MACH	A-4444	4	4*		
SCHH2520BN12	BOLT, MACH	AP125	4	4*		
SCHH2520BN8	BOLT, MACH	A-1690	4	4*		
SM107-31	NUT, PLN, CLINCH	AX153	1	1*		

# MATERIAL LIST

AP125  
REV. B

PAGE  
21

OF  
27

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
SM107-51	NUT, PLN, CLINCH	AX154 AX154	1 1	2*		
SM25208N3.50	ROD, CONT, THD	AX150 AX150	1 1	2*		
SM37168P13.000	ROD, CONT THD	AP125	4	4*		
SM37168P8.000	ROD, CONT THD	AP125	2	2*		
SM50208N3.250	STUD, CONT, THD	AP125	4	4*		
SP127-1	SPG, HEL, COMPR	AX153	1	1*		
SP128	SPR, HEL, COMPR	A-1640 AX154 AX154	2 1 1	4*		
SP134	SPG, HEL, COMPR	A-1690	2	2*		
SP137-1	RETR, CORD, SWBD	AS111	1	1*		
SW169	SW, PUSH, SPST	A-1690	1	1*	S801	
SW243	SW, AIR	AP125	1	1*	S800	
SZ100	SOL., ELEC	A-1690	1	1*	L802	
S404	IRIDITE, YEL	MS1509 MS1517 MS1916 MS1927 MS4213 MS4217		*		
TA111-2-2-1.815G	TAPE, URETHANE	A-4099-1		*		

# MATERIAL LIST

AP125  
REV. B

PAGE  
22

OF  
27

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
TE0101-3	INS, FDTHRU	A-4438	3	3*		
TE0102-2	TERM., STUD-INS	A-5461	1	1*		
TE0104-1	TERM., LUG	A-5461	1	1*		
TE0104-2	TERM., LUG-LKG	A-4309	8			
		A-4310	8	16*		
TE0113-149	TERM., LUG	A-4099-1	2			
		A-4099-1	2			
		A-4099-1	2	6*		
TE0117-11	SPACER, SLV	A-4309	32			
		A-4310	32			
		AP125	3	67*		
TE0117-13	SPACER, SLV	A-4309	16			
		A-4310	16			
		AP125	3	35*		
TE0120-1	TERM., LUG-SPAD	CA0409-3-4.00	1			
		CA0409-35-4.00	1			
		CA0409-36-5.00	1	3*		
TE0120-2	TERM., LUG-SPAD	CA0409-34-5.00	1			
		CA0992	15	16*		
TE0141-2	TERM., LUG	CA0412-17-13.00	1			
		CA0412-17-13.00	1			
		CA0412-17-16.00	1			
		CA0412-17-5.50	1			
		CA0412-17-5.50	1			
		CA0412-17-6.00	1			
		CA0412-17-6.50	1			
		CA0412-17-7.00	1			

# MATERIAL LIST

AP125  
REV. B

PAGE  
23

OF  
27

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200		
TE0141-3	TERM., LUG	CA0412-17-7.00	1					
		CA0412-17-9.50	1					
		CA0412-18-7.50	1					
		CA0412-25-12.00	1					
		CA0412-25-15.00	1	13*				
		CA0409-45-2.00	1					
		CA0412-17-13.00	1					
		CA0412-17-13.00	1					
		CA0412-17-16.00	1					
		CA0412-17-5.50	1					
		CA0412-17-5.50	1					
		CA0412-17-6.00	1					
		CA0412-17-6.50	1					
		CA0412-17-7.00	1					
		CA0412-17-7.00	1					
		CA0412-17-9.50	1					
		CA0412-18-7.50	1					
		CA0412-19-5.00	2					
		CA0412-2-6.00	1					
		CA0412-2-6.00	1					
		CA0412-2-6.00	1					
		CA0412-2-6.00	1					
		CA0412-21-3.00	1					
		CA0412-21-4.50	1					
		CA0412-21-5.50	1					
		CA0412-23-12.75	1					
		CA0412-23-8.00	1					
		CA0412-35-12.50	1					
		CA0412-35-6.50	1					
		CA0412-4-47.00	2	27*				
		TE0141-4	TERM., LUG	CA0409-23-3.00	2			
				CA0409-45-2.00	1			
				CA0412-2-6.00	1			
				CA0412-2-6.00	1			

# MATERIAL LIST

AP125  
REV. B

PAGE  
24

OF  
27

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
		CA0412-2-6.00	1			
		CA0412-2-6.00	1			
		CA0412-23-12.75	1			
		CA0412-23-8.00	1			
		CA0412-25-12.00	1			
		CA0412-25-15.00	1			
		CA0412-35-12.50	1			
		CA0412-35-6.50	1	13*		
TE0141-6	TERM., LUG	CA0412-21-3.00	1			
		CA0412-21-4.50	1			
		CA0412-21-5.50	1	3*		
TE0155-34170	TERM., LUG-INS	CA0992	2	2*		
TE0155-34854	TERM., LUG-INS	CA0992	1	1*		
TE0156-32951	TERM., LUG-INS	A-4309	1			
		CA0992	17	18*		
TE0156-32953	TERM., LUG-INS	CA0992	1	1*		
TE0156-34149	TERM., LUG-INS	CA0992	1	1*		
TE0158-31136	TERM., LUG	A-1990-4	2	2*		
TE0159-34160	TERM., LUG-INS	CA0992	5	5*		
TE0169-32961	TERM., FDTH, INS	CA0992	1	1*		
TE0197-2-25	TERM., STUD-INS	CA0409-170-4875	1			
		CA0409-170-8.125	1			
		CA0409-170-8.75	1	3*		
TE0197-2-50	TERM., LUG-INS	AP125	8			
		CA0409-170-4875	1			

# MATERIAL LIST

AP125  
REV. B

PAGE  
25

OF  
27

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
		CA0409-170-8.125	1			
		CA0409-170-8.75	1	11*		
TE2520AE10H	SPACER, THD	A-1690	4	4*		
TE2520AE21R	SPACER, THD	AP125	4	4*		
TE2520AE24R	SPACER, THD	AP125	4	4*		
TF0199	REACTOR-5H	AP125	1	1*	L801	
TF0203	XFMR, PWR, SD	AP125	1	1*	T800	
TF0279	XFMR, FIL	AP125	1	1*	T801	
TF0280	REACTOR, FIL	AP125	1	1*	L800	
TM102-4	TERM., BD-BARR	A-1690	1	1*	E805	
TM105-4AL	TERM. BD-FNG	CA0992	1	1*		
TU100-2N	TUBE, COP-SOFT	CA0412-17-13.00	13			
		CA0412-17-13.00	13			
		CA0412-17-16.00	16			
		CA0412-17-5.50	6			
		CA0412-17-5.50	6			
		CA0412-17-6.00	6			
		CA0412-17-6.50	7			
		CA0412-17-7.00	7			
		CA0412-17-7.00	7			
		CA0412-17-9.50	12			
		CA0412-23-12.75	13			
		CA0412-23-8.00	8			
		CA0412-25-12.00	12			
		CA0412-25-15.00	15			
		CA0412-4-47.00	47	188*		

# MATERIAL LIST

AP125  
REV. 13

PAGE  
26

OF  
27

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
UG625/U	CONN, RECP-BNC	A-5461 A-5461	1 1	 2*	J1002 J1003	
VR100S/8-1600-5	SCOND DEV, DIO	A-4309 A-4309	1	1*	CR801ABCD CR801EFGH	
VR100S/8-1600S	SCOND DEV, DIO	A-4310 A-4310	1	1*	CR801IJKL CR801MNPR	
WA102-4	WASH., SHLD-NM	A-4309	2	2*		
WA102-5	WASH., SHLD-NM	A-4309	3	3*		
WA109-36	WASH., NM	A-1690	2	2*		
WA109-54	WASH., NM	AP125	2	2*		
WA109-55	WASH., NM, TEF	AX150 AX150	2 2	 4*		
WI125-12	WIRE, EL, MAG	A-4099-1		*		
WI137-6	WIRE, ELEC, INS	CA0409-170-4875 CA0409-170-8.125 CA0409-170-8.75	9 9 9	  27*		
WL100-1	WIRE, ELEC, BUSS	CA0412-2-6.00 CA0412-2-6.00 CA0412-2-6.00 CA0412-2-6.00	6 6 6 6	   24*		
WL100-5	WIRE, ELEC, BUSS	A-4309 A-4310	17 11	 28*		
WL103-4	BRD, WIRE, FLAT	CA0409-23-3.00 CA0412-18-7.50	3 8			

# MATERIAL LIST

AP125  
REV. 8

PAGE  
27

OF  
27

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
WL103-5	BRD, WIRE, FLAT	CA0412-19-5.00 CA0409-45-2.00 CA0412-21-3.00 CA0412-21-4.50 CA0412-21-5.50 CA0412-35-12.50 CA0412-35-6.50 CA0992	5 2 3 5 6 13 7	16*		
WL103-6 11/21/66 REV A	GRD, WIRE, FLAT EMN 17284	A-1990-4	36	36* *		