

MATERIAL LIST

TOTAL SHEETS 14

FOR

REVISION 0

TMC MODEL - TPSG-1

TITLE- PWR SUP-DC

USED ON
MODEL -

TTR-10

CONSISTS OF
SUPPORTING LISTS

COMPILED A. KLEIN
CHECKED _____
ENG APPR *[Signature]*
FNL APPR J. SABATINO
ISS DATE 11-3-66

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
A-4303	PC BD ASSY-LV	A-5297	1	1*	Z1001	
A-4304	PC BD ASSY-HV	A-5297	1	1*	Z1002	
A-5296	PL ASSY,REAR	A-5314	1	1*		
A-5297	CHAS ASSY,MAIN	A-5314	1	1*		
A-5314	TPSG-1 FNL ASY	TPSG-1	1	1*		
A-5437-12	VOLT.STRIP	TPSG-1	1	1*		2
A-5438-24	VOLT.STRIP	TPSG-1	1	1*		2
A-5439-32	VOLT.STRIP	TPSG-1	1	1*		2
BS100	SOLDER,TIN ALY	A-5437-12 A-5437-24 A-5437-32 CA1191 CA1192		*		2 2
CA0480-3-15.00	CBL ASSY,RF	A-5314	1	1*	W1003	
CA0480-3-5.00	CBL ASSY,RF	A-5314	1	1*	W1002	
CA0480-96-5.00	CBL ASSY,RF	A-5314	1	1*	W1001	
CA1191	WRG HARN,BRCHD	A-5314	1	1*		
CA1192	WRG HARN,BRCHD	A-5314	1	1*		
CC100-16	CAP.,FXD,CER	A-5297 A-5297 A-5297	1 1 1	 3*	C1015 C1016 C1017	
CC100-28	CAP.,FXD,CER	A-4303	1	1*	C1010	

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CD101-1MW	CD, NYLON, LACNG	CA1191 CA1192		*		
CE105-10-100	CAP., FXD, ELECT	A-4303	1	1*	C1002	
CE105-10-50	CAP., FXD, ELECT	A-4303	1		C1005	
		A-4303	1	2*	C1008	
CE105-20-25	CAP., FXD, ELECT	A-4303	1		C1004	
		A-4303	1		C1006	
		A-4303	1		C1007	
		A-4303	1		C1009	
		A-4304	1	5*	C1012	
CE105-20-50	CAP., FXD, ELECT	A-4303	1		C1001	
		A-4303	1	2*	C1003	
CE105-75-50	CAP., FXD, ELECT	A-4303	1		C1019	
		A-4303	1	2*	C1020	
CE52C200R	CAP., FXD, ELECT	A-5297	1	1*	C1014	
CH520	CHART, UNIT BKD	TPSG-1	1	1*		
CK1057	DIAG, SCHEM	TPSG-1	1	1*		
CN112A105M2	CAP., FXD, MTLZ	A-4304	1		C1018	
		A-5437-12	1		C1021	2
		A-5437-24	1	3*	C1022	2
CP41B1EG105K1	CAP., FXD, ELECT	A-5297	1	1*	C1013	
CP53B1EF205K1	CAP., FXD, P	A-5297	1	1*	C1011	
CU102-1	CLAMP, LOOP	A-5297	3	3*		
CU118-4S	RET., EL TUBE	A-5297	1	1*		

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CU139-28	FRL,HDL	A-5296	4	4*		
DD112-1	SCOND DEV,DIO	A-4304	1		CR1026	
		A-4304	1		CR1027	
		A-4304	1		CR1028	
		A-4304	1	4*	CR1029	
EY100-1	EYELET,MTL	MS4793	1	1*		
EY102-15	GROM,RUB.	A-5297	2	2*		
EY102-5	GROM,RUB.	A-5296	2	2*		
FH105	FUSEHOLDER	A-5296	1		XF1001	
		A-5296	1		XF1002	
		A-5296	1	3*	XF1003	
FU100-30	FUSE,CTG	A-5296	1		F1001	
		A-5296	1	2*	F1003	
FU102-.750	FUSE,CTG	A-5296	1	1*	F1002	
FW02HBN	WASH.,FLAT	A-5297	8	8*		
FW06HBN	WASH.,FLAT	A-5297	12	12*		
FW08HBN	WASH.,FLAT	A-5297	1	1*		
GL101	ADHESIVE-PLIO	A-5296		*		
HA102-11BN	HDL,BOW	A-5296	2	2*		
HD103-08A2.000	HEAT SINK	A-5296	1		MP1001	
		A-5296	1	2*	MP1002	
HWC10/37/U1	WIRE,ELEC,INS	CA1191	46	46*		

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HWC10/37/U4	WIRE, ELEC, INS	CA1191	23	23*	J1001	
HWC10/37/U7	WIRE, ELEC, INS	CA1191	20	20*		
HWC10/37/U9	WIRE, ELEC, INS	CA1191	30	30*		
HWC10/37/U90	WIRE, ELEC, INS	CA1191	30	30*		
HWC10/37/U91	WIRE, ELEC, INS	CA1191	20	20*		
HWC10/37/U92	WIRE, ELEC, INS	CA1191	13	13*		
HWC18/16/U4	WIRE, ELEC, INS	CA1192	25	25*		
IM226-1B	INS, SCOND	A-5296	4	4*		
IM234	INS, MAT	A-5296	1	1*		
JJ295-1	CONN, RECP, FML	A-5297	1	1*		
LD2012/MS4797	CHAS, MAIN	A-5297	1	1*		
LD2013/MS4795	PLATE, REAR	A-5296	1	1*		
LD2065/MS4899	COV, FUSE	A-5296	1	1*		
LWE04MRN	WASH., LK, EXT	A-5296 A-5297	8 15	23*		
LWE06MRN	WASH., LK, EXT	A-5296 A-5297 A-5314	2 31 15	48*		
LWE08MRN	WASH., LK, EXT	A-5296	8	8*		
LWE10MRN	WASH., LK, EXT	A-5297	4	4*		

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LWS02MRN	WASH.,LK,SPLIT	A-5297 A-5314	8 4	12*		
LWS06MRN	WASH.,LK,SPLIT	A-5297	2	2*		
LWS10MRN	WASH.,LK,EXT	A-5296	4	4*		
MS0154-1	PL,MTG,TERM.BD	A-5297	4	4*		
MS3057-12	CLP,CBL,EL CON	TPSG-1	1	1*		2
MS3102A20-23P	CONN,RECP,ML	A-5296	1	1*	J1002	
MS3106A20-23S	CONN,PLUG,FML	TPSG-1	1	1*		2
MS3420-12A	BUSH.,RUB.	TPSG-1	1	1*		2
MS4793	BRKT,HINGE	A-5297	4	4*		
MS4794-1	PL,SD,R	A-5314	1	1*		
MS4794-2	PL,SD,L	A-5314	1	1*		
MS4795	PLATE,REAR	LD2013/MS4795	1	1*		
MS4797	CHAS,MAIN	LD2012/MS4797	1	1*		
MS4899	COV,FUSE	LD2065/MS4899	1	1*		
MWC18/16/U0	WIRE,ELEC,INS	CA1191	9	9*		
MWC18/16/U1	WIRE,ELEC,INS	CA1191	30	30*		
MWC18/16/U2	WIRE,ELEC,INS	CA1191	7	7*		
MWC18/16/U4	WIRE,ELEC,INS	CA1191	86			

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		CA1192	18	104*		
MWC18/16/U5	WIRE,ELEC,INS	CA1191	22	22*		
MWC18/16/U6	WIRE,ELEC,INS	CA1191	16	16*		
MWC18/16/U9	WIRE,ELEC,INS	CA1191	27	27*		
MWC18/16/U91	WIRE,ELEC,INS	CA1191	48	48*		
MWC18/16/U92	WIRE,ELEC,INS	CA1191	45	45*		
MWC18/16/U922	WIRE,ELEC,INS	CA1191	12	12*		
MWC18/16/U95	WIRE,ELEC,INS	CA1191	23	23*		
MWC18/16/U955	WIRE,ELEC,INS	CA1191	8	8*		
MWC18/16/U96	WIRE,ELEC,INS	CA1191	16	16*		
MWC20/7/U0	WIRE,ELEC,INS	CA1191 CA1192	18 35	53*		
MWC20/7/U1	WIRE,ELEC,INS	A-4304 A-5437-12 CA1191 CA1192	5 30 45 34	114*		2
MWC20/7/U2	WIRE,ELEC,INS	A-5437-24 CA1191 CA1192	30 43 55	128*		2
MWC20/7/U3	WIRE,ELEC,INS	A-5437-32 CA1191 CA1192	30 49 15	94*		
MWC20/7/U4	WIRE,ELEC,INS	CA1191	25			

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		CA1192	11	36*		
MWC20/7/U5	WIRE, ELEC, INS	CA1191	120			
		CA1192	11	131*		
MWC20/7/U6	WIRE, ELEC, INS	CA1191	107			
		CA1192	10	117*		
MWC20/7/U7	WIRE, ELEC, INS	CA1191	17			
		CA1192	17	34*		
MWC20/7/U8	WIRE, ELEC, INS	CA1191	66			
		CA1192	17	83*		
MWC20/7/U9	WIRE, ELEC, INS	CA1191	95			
		CA1192	14	109*		
MWC20/7/U90	WIRE, ELEC, INS	CA1191	32	32*		
MWC20/7/U91	WIRE, ELEC, INS	CA1191	26			
		CA1192	17	43*		
MWC20/7/U92	WIRE, ELEC, INS	CA1191	15			
		CA1192	17	32*		
MWC20/7/U93	WIRE, ELEC, INS	CA1191	28			
		CA1192	15	43*		
MWC20/7/U933	WIRE, ELEC, INS	CA1191	16	16*		
MWC20/7/U934	WIRE, ELEC, INS	CA1191	13	13*		
MWC20/7/U94	WIRE, ELEC, INS	CA1191	70			
		CA1192	26	96*		
MWC20/7/U95	WIRE, ELEC, INS	CA1191	14			

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MWC20/7/U96	WIRE, ELEC, INS	CA1192	13	27*		
		CA1191	13			
		CA1192	19	32*		
MWC20/7/U97	WIRE, ELEC, INS	CA1191	18			
		CA1192	22	40*		
MWC20/7/U975	WIRE, ELEC, INS	CA1191	23	23*		
MWC20/7/U976	WIRE, ELEC, INS	CA1191	20	20*		
MWC20/7/U98	WIRE, ELEC, INS	CA1191	31			
		CA1192	17	48*		
MWC22/7/U824	WIRE, ELEC, INS	CA1192	17	17*		
MWC22/7/U843	WIRE, ELEC, INS	CA1192	26	26*		
MWC22/7/U845	WIRE, ELEC, INS	CA1192	16	16*		
NP571	PL, IDENT	A-5296	1			
		A-5314	1	2*		
NTH0256BN6	NUT, PLN, HEX	A-5297	8			
		A-5314	4	12*		
NTH0440BN6	NUT, PLN, HEX	A-5296	4			
		A-5297	12	16*		
NTH0440BN8	NUT, PLN, HEX	A-5297	2	2*		
NTH0632BN10	NUT, PLN, HEX	A-5314	6	6*		
NTH0632BN8	NUT, PLN, HEX	A-5296	3			
		A-5297	10	13*		

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NTH1032BN12	NUT, PLN, HEX	A-5297	4	4*		
NT129-632-3	NUT, PLN, SPLINE	MS4793	2	2*		
NT129-632-4	NUT, PLN, SPLINE	MS4794-1	2			
		MS4794-2	2			
		MS4797	5			
		MS4899	2	11*		
NT129-832-4	NUT, PLN, SPLINE	MS4795	8			
		MS4797	1	9*		
PC216	PC BOARD	A-4304	1	1*		
PC217	PC BOARD	A-4303	1	1*		
PL244-1	CONN, PL, BNC	CA0480-3-15.00	1		P1003	
		CA0480-3-15.00	1		P1004	
		CA0480-3-5.00	1		P1001	
		CA0480-3-5.00	1		P1005	
		CA0480-96-5.00	1	5*	P1002	
PX337-12	INS, TERM. BD	A-5297	1	1*		
PX337-14	INS, TERM. BD	A-5297	1	1*		
RC20GF100J	RES, FXD, COMP	A-4304	1		R1012	
		A-4304	1		R1017	
		A-4304	1	3*	R1019	
RC20GF102J	RES, FXD, COMP	A-4303	1		R1001	
		A-4303	1	2*	R1002	
RC20GF151J	RES, FXD, COMP	A-4304	1	1*	R1027	
RC20GF153J	RES, FXD, COMP	A-4303	1		R1011	

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		A-4304	1	2*	R1015	
RC20GF272J	RES, FXD, COMP	A-5297	1	1*	R1028	
RC20GF471J	RES, FXD, COMP	A-4303	1		R1003	
		A-4303	1		R1004	
		A-4303	1		R1005	
		A-4303	1		R1006	
		A-4304	1	5*	R1016	
RC20GF823J	RES, FXD, COMP	A-4303	1	1*	R1010	
RC32GF125J	RES, FXD, COMP	A-4304	1		R1018	
		A-4304	1	2*	R1020	
RG174/U	CBL, RF	CA0480-3-15.00	15			
		CA0480-3-5.00	5			
		CA0480-96-5.00	5	25*		
RL156-13	REL, ARM.-2PDT	A-5297	1	1*	K1002	
RL157-2	REL, ARM.-RF	A-5296	1	1*	K1003	
RL165G8	RES, ARM.-3PDT	A-5297	1	1*	K1001	
RP100XH351K	RES, VAR, WW	A-5296	1	1*	R1021	
RW107-1	RES, FXD, WW-5W	A-5297	1		R1024	
		A-5297	1	2*	R1025	
RW107-10	RES, FXD, WW-5W	A-5297	1	1*	R1008	
RW107-11	RES, FXD, WW-5W	A-5297	1	1*	R1007	
RW107-16	RES, FXD, WW-5W	A-5297	1	1*	R1022	
RW107-20	RES, FXD, WW-5W	A-5297	1	1*	R1009	

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SCBP0256BN4	SCR, MACH	A-5314	4	4*		
SCBP0440BN10	SCR, MACH	A-5297	8	8*		
SCBP0440BN5	SCR, MACH	A-5296	8	8*		
SCBP0440BN6	SCR, MACH	A-5296	4	4*		
SCBP0632BN24	SCR, MACH	A-5297 A-5297	4 2	6*		
SCBP0632BN4	SCR, MACH	A-5297	8	8*		
SCBP0632BN5	SCR, MACH	A-5297	11	11*		
SCBP0632BN6	SCR, MACH	A-5296 A-5314	2 15	17*		
SCBP0632BN7	SCR, MACH	A-5296	3	3*		
SCBP0632BN8	SCR, MACH	A-5297	8	8*		
SCBP0832BN5	SCR, MACH	A-5296 A-5297	8 1	9*		
SCFP0440BN12	SCR, MACH	A-5297	2	2*		
SCHH1032BN8	SCR, MACH	A-5296	4	4*		
S1105	TEST PROC	TPSG-1	1	1*		
S404	IRIDITE, YEL	MS4794-1 MS4794-2 MS4795 MS4797		*		
TE0102-2	TERM., STUD-INS	A-5297	1	1*		

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TE0104-3	TERM., LUG-LKG	A-5297	4	4*		
TE0111-2	TERM., LUG	A-5296	1	1*		
TE0117-33	SPACER, SLV	A-5297	2	2*		
TE0127-2	TERM., STUD	PC216 PC217	15 21	36*		
TE0135-25	NUT, PLN, RD	A-5297	8	8*		
TE0149-120	TERM., LUG	A-5296 A-5297	2 1	3*		
TE0149-144	TERM., LUG	A-4303 A-5297	1 1	2*		
TF0330	XFMR, PWR LV	A-5297	1	1*	T1002	
TF0331	XFMR, PWR HV	A-5297	1	1*	T1004	
TF0332	XFMR, DRIVER	A-5297	1	1*	T1001	
TF0333	XFMR, INVERTER	A-5297	1	1*	T1003	
TM100-12	TERM., BD-BARR	A-5297	1	1*	TB1002	
TM100-14	TERM., BD-BARR	A-5297	1	1*	TB1001	
TM105-12AR	TERM. BD-FNG	A-5437-12 A-5437-24 A-5437-32	1 1 1	3*		2 2
TM105-14AR	TERM. BD-FNG	A-5437-12 A-5437-24 A-5437-32	1 1 1	3*		2 2

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TS101P01	SOC,EL TUBE	A-5297	1	1*	XC1014	
TS166-1	SOC,TSTR	A-5297	1		XQ1002	
		A-5297	1		XQ1004	
		A-5297	1		XQ1006	
		A-5297	1	4*	XQ1007	
TS171-1	SOC,REL-W/RET	A-5297	1	1*	XK1002	
TX111	TRANSISTOR	A-5297	1	1*	Q1007	
UG306/U	ADPT,CONN-BNC	A-5314	1	1*	CP1001	
UG625/U	CONN,RECP-BNC	A-5296	1	1*	J1003	
UG88/U	CONN,PLUG-BNC	TPSG-1	1	1*		2
WA102-4	WASH.,NM	A-5297	12	12*		
1N2484	SCOND DEV,DIO	A-4303	1		CR1002	
		A-4303	1		CR1003	
		A-4303	1		CR1004	
		A-4303	1		CR1005	
		A-4303	1		CR1007	
		A-4303	1		CR1008	
		A-4303	1		CR1009	
		A-4303	1		CR1010	
		A-4303	1		CR1012	
		A-4303	1		CR1013	
		A-4303	1		CR1014	
		A-4303	1		CR1015	
		A-4304	1		CR1017	
		A-4304	1		CR1018	
		A-4304	1		CR1019	
		A-4304	1		CR1020	
A-4304	1		CR1025			

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1N3006RB	SCOND DEV,DIO	A-4304	1	21*	CR1034	
		A-4304	1		CR1035	
		A-4304	1		CR1036	
		A-4304	1		CR1037	
		A-5297	1	4*	CR1022	
		A-5297	1		CR1023	
		A-5297	1		CR1024	
		A-5297	1		CR1038	
1N3022B	SCOND DEV,DIO	A-4303	1	2*	CR1011	
		A-4303	1		CR1016	
1N3034B	SCOND DEV,DIO	A-4303	1	1*	CR1006	
1N754A	SCOND DEV,DIO	A-4304	1	1*	CR1021	
2N2493	TRANSISTOR	A-5296	1	4*	Q1008	
		A-5296	1		Q1009	
		A-5296	1		Q1010	
		A-5296	1		Q1011	
2N350A	TRANSISTOR	A-5297	1	3*	Q1002	
		A-5297	1		Q1004	
		A-5297	1		Q1006	
2N396	TRANSISTOR	A-4303	1	3*	Q1001	
		A-4303	1		Q1003	
		A-4303	1		Q1005	