

MATERIAL LIST

TOTAL SHEETS 12

FOR

REVISION D

TMC MODEL - AP117

TITLE- BIAS SUPPLY

USED ON
MODEL -

GPT-40K*5

CONSISTS OF
SUPPORTING LISTS

COMPILED ENG.COORD
CHECKED _____
ENG APPR [Signature]
FNL APPR J. SABATINO
ISS DATE 1/20/67

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
A-1126	CL178 ASSY	CL178	0	*		
A-1817-1	TB,MACH	A-1817-2	1	1*		
A-1817-2	TB,MKG	A-1817-3	1	1*		
A-1817-3	TB,SUBASSY	A-1817-4	1	1*		
A-1817-4	TB,FNL ASSY	AP117	1	1*		
A-2292	FIL BD ASSY	AP117	1	1*		
BB117-6	BRG,SLV,2/FL,N	AP117	4	4*		
BI100-51	LAMP,GLOW	AP117	1		I7501	
		AP117	1	2*	I7502	
BI101-44	LAMP,INCAND	AP117	1	1*	I7503	
CA0844	WRG HARN,BRCHD	AP117	1	1*		
CC109-38	CAP.,FXD,CER	A-2292	1		C7501	
		A-2292	1		C7502	
		A-2292	1		C7503	
		A-2292	1		C7504	
		A-2292	1		C7511	
		A-2292	1	6*	C7512	
CD101-1MW	CD,NYLON,LACNG	CA0844		*		
CE51C800R	CAP.,FXD,ELECT	AP117	1	1*	C7505	
CI112Q1-2ROF	CORE,ROD	CL178	1			
		CL178	1			
		CL178	1	3*		
CK638	DIAG,SCHEM	AP117	1	1*		

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CL140-1	COIL,RF,FXD	AP117	1		L7505	
		AP117	1	2*	L7506	
CL178	COIL,RF,FXD	A-2292	1		L7501	
		A-2292	1		L7502	
		A-2292	1	3*	L7504	
CM100-6	CAP.,FXD,MICA	AP117	1		C7508	
		AP117	1	2*	C7517	
CM20F102G03	CAP.,FXD,MICA	AP117	1		C7515	
		AP117	1	2*	C7516	
CN108F4243K	CAP.,FXD,PLSTC	AP117	1	1*	C7513	
CP07SD5	RET,CAP.	AP117	6	6*		
CP70B1FG106K	CAP.,FXD,P	AP117	1		C7506	
		AP117	1		C7509	
		AP117	1	3*	C7510	
CU102-4	CLAMP,LOOP	AP117	1	1*		
CU102-5	CLAMP,LOOP	AP117	1	1*		
CU102-6	CLAMP,LOOP	AP117	2	2*		
CU118-2S	RET.EL TUBE	AP117	1	1*		
CU118-4S	RET.EL TUBE	AP117	3	3*		
CU139-2B	FRL,HDL	AP117	4	4*		
CU164-1	RET.,RES	AP117	8	8*		
CU164-2	RET.,RES	AP117	2	2*		

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EY102-20	GROM,RUB.	AP117	2	2*		
EY102-23	GROM,RUB.	AP117	1	1*		
FH104-3	FUSEHOLDER, IND	AP117	1		XF7501	
		AP117	1		XF7502	
		AP117	1		XF7503	
		AP117	3		SPARES	
		AP117			R7535	
		AP117			R7536	
		AP117		6*	R7537	
FS102-1	LOCKSPRING	MS1972	4			
		MS1974	6			
		MS1975	6	16*		
FS109-3	RING,RETAINING	MS1969	4			
		MS1970	8			
		MS1971	4	16*		
FS110-7	STUD,TURNLOCK	MS1969	4			
		MS1970	8			
		MS1971	4	16*		
FU102-.125	FUSE,CTG	AP117	1		F7501	
		AP117	1	2*	SPARE	
FU102-.500	FUSE,CTG	AP117	1		F7502	
		AP117	1	2*	SPARE	
FU102-3	FUSE,CTG	AP117	1		F7503	
		AP117	1	2*	SPARE	
FW06HBN	WASH.,FLAT	AP117	2	2*		
FW37HBN	WASH.,FLAT	AP117	3	3*		

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GL104-2	INSG VARN,EL	CL178		*		
HA102-2BN	HDL,BOW	AP117	2	2*		
HB112-2	PUSH BUT,BLK	AP117	2	2*		
HWC18/16/UTAN	WIRE,ELEC,INS	CA0844		*		
LD0687/MS1958	PL,FIL MTG	AP117	1	1*		
LD0827/MS1969	COV,REAR	AP117	1	1*		
LD0828/MS1975	PL,R SD	AP117	1	1*		
LD1422/MS3616	CHAS,MAIN	AP117	1	1*		
LD1423/MS1961	PNL,FR	AP117	1	1*		
LWE04MRN	WASH.,LK,EXT	AP117	20	20*		
LWE06MRN	WASH.,LK,EXT	AP117	28	28*		
LWE08MRN	WASH.,LK,EXT	AP117	4	4*		
LWE10MRN	WASH.,LK,EXT	AP117	42	42*		
LWI37MRN	WASH.,LK,INT	AP117	3	3*		
LWS03MRN	WASH.,LK,SPLIT	AP117	32	32*		
LWS10MRN	WASH.,LK,SPLIT	AP117	4	4*		
LWS25MRN	WASH.,LK,SPLIT	AP117	8	8*		
MS1491	BRKT,LATCH	AP117	2	2*		
MS1958	PL,FILTER MTG	LD0687/MS1958	1	1*		

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MS1961	PNL, FRONT	LD1423/MS1961	1	1*		
MS1967	BRACE, REAR	AP117	1	1*		
MS1968	BRKT, XFMR MTG	AP117	2	2*		
MS1969	COV, REAR	LD0827/MS1969	1	1*		
MS1970	COV, BOT	AP117	1	1*		
MS1971	COV, TOP	AP117	1	1*		
MS1974	PL, L SD	AP117	1	1*		
MS1975	PL, R SD	LD0828/MS1975	1	1*		
MS2274	BRKT, RES MTG	AP117	1	1*		
MS2293	BRKT, RES MTG	AP117	1	1*		
MS3102A18-16S	CONN, RECP, FML	CA0844	1	1*	J7502	
MS3102A20-27P	CONN, RECP, ML	CA0844	1	1*	J7501	
MS3616	CHAS, MAIN	LD1422/MS3616	1	1*		
MWC20/7/U92	WIRE, ELEC, INS	CA0844		*		
MWC22/7/SJ2	CBL, SP, SH/JKT	CA0844		*		
MWC22/7/SJ9	CBL, SP, SH/JKT	CA0844		*		
MWC22/7/SJ90	CBL, SP, SH/JKT	CA0844		*		
MWC22/7/UPINK	WIRE, ELEC, INS	CA0844		*		
MWC22/7/UTAN	WIRE, ELEC, INS	CA0844		*		

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MWC22/7/U0	WIRE, ELEC, INS	CA0844		*		
MWC22/7/U1	WIRE, ELEC, INS	CA0844		*		
MWC22/7/U2	WIRE, ELEC, INS	CA0844		*		
MWC22/7/U3	WIRE, ELEC, INS	CA0844		*		
MWC22/7/U4	WIRE, ELEC, INS	CA0844		*		
MWC22/7/U5	WIRE, ELEC, INS	CA0844		*		
MWC22/7/U6	WIRE, ELEC, INS	CA0844		*		
MWC22/7/U7	WIRE, ELEC, INS	CA0844		*		
MWC22/7/U9	WIRE, ELEC, INS	CA0844		*		
MWC22/7/U90	WIRE, ELEC, INS	CA0844		*		
MWC22/7/U91	WIRE, ELEC, INS	CA0844		*		
MWC22/7/U92	WIRE, ELEC, INS	CA0844		*		
MWC22/7/U93	WIRE, ELEC, INS	CA0844		*		
MWC22/7/U94	WIRE, ELEC, INS	CA0844		*		
MWC22/7/U95	WIRE, ELEC, INS	CA0844		*		
MWC22/7/U96	WIRE, ELEC, INS	CA0844		*		
MWC22/7/U97	WIRE, ELEC, INS	CA0844		*		
NTH0348BN6	NUT, PLN, HEX	AP117	32	32*		
NTH0440BN8	NUT, PLN, HEX	AP117	8	8*		

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NTH0632BN8	NUT, PLN, HEX	AP117	22	22*		
NTH0832BN10	NUT, PLN, HEX	AP117	4	4*		
NTH1032BN12	NUT, PLN, HEX	AP117	38	38*		
NTH2520BN14	NUT, PLN, HEX	AP117	8	8*		
NTH3732BN16	NUT, PLN, HEX	AP117	3	3*		
NT101-4	STRAP NUT, SOC	AP117	4	4*		
NT101-5	STRAP NUT, SOC	AP117	2	2*		
PM0526	BUSH., MACH THD	AP117	3	3*		
PM0527	PLUNGER	AP117	2	2*		
PM0528	CAM, PLUNGER	AP117	2	2*		
PM0529	SHAFT, CAM	AP117	2	2*		
PN59-062-5	PIN, SPRING	AP117	2	2*		
PX100-1-133	INS, SLVG	CA0844		*		
PX104-1-022	INS, SLVG	A-1817		*		
PX560	INS, RES MTG	AP117	1	1*		
RA106ASXA253A	RES, VAR-WW	AP117	1		R7522	
		AP117	1	2*	R7526	
RC20GF104J	RES, FXD, COMP	A-1817-4	1		R7518	
		A-1817-4	1	2*	R7519	
RC20GF105J	RES, FXD, COMP	A-2292	1	1*	R7515	

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RC20GF474J	RES, FXD, COMP	AP117	1	1*	R7502	
RC32GF102J	RES, FXD, COMP	AP117	1		R7521	
		AP117	1	2*	R7528	
RC32GF472J	RES, FXD, COMP	AP117	1	1*	R7533	
RC32GF474J	RES, FXD, COMP	AP117	1	1*	R7534	
RC32GF563J	RES, FXD, COMP	AP117	1		R7530	
		AP117	1	2*	R7532	
RC42GF102J	RES, FXD, COMP	A-1817-4	1		R7505	
		A-1817-4	1	2*	R7506	
RC42GF224J	RES, FXD, COMP	A-1817-4	1		R7511	
		A-1817-4	1	2*	R7512	
RC42GF332J	RES, FXD, COMP	AP117	1		R7524	
		AP117	1	2*	R7525	
RC42GF334J	RES, FXD, COMP	A-1817-4	1		R7516	
		A-1817-4	1	2*	R7517	
RC42GF470J	RES, FXD, COMP	A-1817-4	1		R7508	
		A-1817-4	1	2*	R7510	
RC42GF474J	RES, FXD, COMP	AP117	1	1*	R7503	
RC42GF684J	RES, FXD, COMP	A-1817-4	1	1*	R7509	
RV4LAYS A504B	RES, VAR-COMP	AP117	1		R7513	
		AP117	1	2*	R7520	
RW109-24	RES, FXD, WW-10W	AP117	1	1*	R7501	
RW109-32	RES, FXD, WW-10W	AP117	1	1*	R7507	

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RW109-34	RES, FXD, WW-10W	AP117 AP117	1 1		R7523 R7527	
RW110-32	RES, FXD, WW-20W	AP117	1	1*	R7504	
RW117-21	RES, FXD, WW-160	AP117	1	1*	R7531	
SCBP0440BN4	SCR, MACH	AP117	6	6*		
SCBP0440BN7	SCR, MACH	AP117	8	8*		
SCBP0632BN5	SCR, MACH	A-2292	28	28*		
SCBP0632BN7	SCR, MACH	AP117	6	6*		
SCBP0832BN5	SCR, MACH	AP117	3	3*		
SCBP1032BN10	SCR, MACH	AP117	1	1*		
SCBP1032BN8	SCR, MACH	AP117	29	29*		
SCFP0348BN5	SCR, MACH	AP117	32	32*		
SCFP0832BN6	SCR, MACH	AP117	1	1*		
SCFP1032BN12	SCR, MACH	AP117	6	6*		
SCFP1032BN8	SCR, MACH	AP117	6	6*		
SCHH1032BN11	BOLT, MACH	AP117	4	4*		
SP118N	SPG, HEL, COMPR	AP117	2	2*		
SP135	SPG, HEL, COMPR	AP117	2	2*		
SW230	SW, PUSH-PULL	AP117	1	1*	S7501	

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TE0102-2	TERM., STUD-INS	A-2292 AP117	1 5	6*		
TE0104-2	TERM., LUG-LKG	A-2292	7	7*		
TE0108-13	NUT, PLN, CLINCH	A-1817-3 AP117	2 4	6*		
TE0109-3	TERM., STUD	A-1817-3	22	22*		
TE0111-2	TERM., LUG	AP117	1	1*		
TE0120-2	TERM., LUG-SPAD	CA0844	2	2*		
TE0153-2	TERM., LUG-RING	CL178 CL178 CL178	2 2 2	6*		
TE0156-32945	TERM., LUG-INS	CA0844	5	5*		
TE0159-32957	TERM., LUG-INS	CA0844	1	1*		
TF0216	XFMR, PWR, V REG	AP117	1	1*	T7501	
TF5015	REACTOR-7H	AP117	1	1*	L7503	
TS101P01	SOC, EL TUBE	AP117 AP117 AP117 AP117	1 1 1 1	4*	XC7505 XV7502 XV7503 XV7507	
TS102P01	SOC, EL TUBE	AP117 AP117 AP117 AP117	1 1 1 1	4*	XV7501 XV7504 XV7505 XV7506	
TS102U02	SHLD, EL TUBE	AP117	1	1*	EV7506	

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TS102U03	SHLD, EL TUBE	AP117	1		EV7501	
		AP117	1		EV7504	
		AP117	1	3*	EV7505	
TS103P01	SOC, EL TUBE	AP117	1		XV7508	
		AP117	1	2*	XV7509	
TS103U02	SHLD, EL TUBE	AP117	1		EV7508	
		AP117	1	2*	EV7509	
TS106-1	LIGHT, IND-RED	AP117	1	1*	XI7503	
TS106-2	LIGHT, IND-CLR	AP117	1		XI7501	
		AP117	1	2*	XI7502	
WA102-9	WASH., SHLD-NM	AP117	2	2*		
WI107-7	WIRE, EL, MAG, DS	CL178		*		
WL100-7	WIRE, ELEC, BUSS	AP117		*		
0A2	ELECTRON TUBE	AP117	1		V7504	
		AP117	1	2*	V7505	
12AT7	ELECTRON TUBE	AP117	1		V7508	
		AP117	1	2*	V7509	
5R4GY	ELECTRON TUBE	AP117	1		V7502	
		AP117	1	2*	V7503	
6AU6	ELECTRON TUBE	AP117	1	1*	V7506	
6X4	ELECTRON TUBE	AP117	1	1*	V7501	
6336A	ELECTRON TUBE	AP117	1	1*	V7507	
9/16/64 REV A	EMN 12389			*		

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3/23/65 REV B	EMN 13521			*		
11/29/65 REV C	EMN 15338			*		
1/3/67 REV D	EMN 17570			*		