

MATERIAL LIST

FOR

REVISION 0

TOTAL SHEETS 7

TMC MODEL - A3790

TITLE- PHASE DET MODL

USED ON
MODEL -
LFSB-1

CONSISTS OF
SUPPORTING LISTS

COMPILED _____
CHECKED _____
ENG APPR _____
FNL APPR J. SABATINO _____
ISS DATE 7-8-66 _____

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	REMARKS
A3508	TR184 ASSY	TR184	0	*		
A3953	TT244 ASSY	TT244	0	*		
A3954	TT245 ASSY	TT245	0	*		
A3955	TT246 ASSY	TT246	0	*		
BS100	SOLDER, TIN ALY	TR184 TT244 TT245 TT246		*		
CC100-28	CAP., FXD, CER	A3790	1		C826	
		A3790	1	2*	C813	
CC100-31	CAP., FXD, CER	A3790	1	1*	C833	
CC100-35	CAP., FXD, CER	A3790	1		C801	
		A3790	1		C803	
		A3790	1		C804	
		A3790	1		C806	
		A3790	1		C807	
		A3790	1		C809	
		A3790	1		C810	
		A3790	1		C812	
		A3790	1		C817	
		A3790	1		C818	
		A3790	1		C819	
		A3790	1		C820	
		A3790	1		C821	
		A3790	1		C822	
		A3790	1		C824	
		A3790	1		C825	
		A3790	1		C828	
		A3790	1	18*	C829	

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	REMARKS
CC112R474M	CAP., FXD, CER	A3790	1		C834	
		A3790	1		C835	
		A3790	1	3*	C838	
CE105-20-25	CAP., FXD, ELECT	A3790	1		C830	
		A3790	1	2*	C831	
CE105-50-25	CAP., FXD, ELECT	A3790	1	1*	C837	
CE107-1	CAP., FXD, ELECT	A3790	1	1*	C836	
CF135-6	FORM, COIL	TR184	1	1*		
CH425	CHART, UNIT BKD	A3790	1	1*		
CI119-03N	CORE, CUP	TR184	2	2*		
CI136-2	CORE, ADJ TUN	TT244	1			
		TT244	1			
		TT244	1			
		TT245	1			
		TT245	1	5*		
CI136-3	CORE, ADJ TUN	TT246	1			
		TT246	1	2*		
CK814	DIAG, SCHEM	A3790	1	1*		
CL226-1	COIL, RF, FXD	A3790	1		L803	
		A3790	1	2*	L804	
CL275-681	COIL, RF, FXD	A3790	1		L801	
		A3790	1	2*	L802	
CM111D121J5S	CAP., FXD, MICA	A3790	1		C802	
		A3790	1		C805	

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	REMARKS
CM111D470J5S	CAP.,FXD,MICA	A3790	1		C808	
		A3790	1		C816	
		A3790	1	5*	C827	
		A3790	1		C811	
		A3790	1		C814	
		A3790	1	4*	C815	
CN112A105K2	CAP.,FXD,MTLZ	A3790	1	1*	C823	
FW06HBN	WASH.,FLAT	A3790	3	3*		
GL103	ADHESIVE-N-CEL	TR184				
		TT244				
		TT245				
		TT246			*	
GL128-6	POTTING COMP	TR184		*		
GL129	ADHESIVE	TR184		*		
GL130	ADHESIVE-Q-DOP	TR184				
		TT244				
		TT245				
		TT246			*	
LWE06MRN	WASH.,LK,EXT	A3790	3	3*		
MS4009	BRKT,SPT,PC BD	A3790	1	1*		
NTH0632BN8	NUT,PLN,HEX	A3790	3	3*		
PC156	PC BOARD	A3790	1	1*		
PX829-1	PAD,TSTR MTG	A3790	4	4*		

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	REMARKS
PX829-2	PAD, TSTR MTG	A3790	4	4*		
RC20GF100J	RES, FXD, COMP	A3790	1	1*	R822	
RC20GF101J	RES, FXD, COMP	A3790	1		R829	
		A3790	1	2*	R835	
RC20GF102J	RES, FXD, COMP	A3790	1		R802	
		A3790	1		R805	
		A3790	1		R806	
		A3790	1		R809	
		A3790	1		R810	
		A3790	1		R811	
		A3790	1		R814	
		A3790	1		R821	
		A3790	1		R824	
		A3790	1		R828	
		A3790	1	11*	R833	
RC20GF103J	RES, FXD, COMP	A3790	1		R804	
		A3790	1		R808	
		A3790	1		R812	
		A3790	1		R816	
		A3790	1		R823	
		A3790	1		R826	
		A3790	1		R830	
		A3790	1		R831	
A3790	1	9*	R837			
RC20GF221J	RES, FXD, COMP	A3790	1		R803	
		A3790	1		R807	
		A3790	1		R815	
		A3790	1	4*	R825	
RC20GF332J	RES, FXD, COMP	A3790	1	1*	R832	
RC20GF470J	RES, FXD, COMP	A3790	1		R801	

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	REMARKS
		A3790	1	2*	R839	
RC20GF471J	RES, FXD, COMP	A3790	1		R818	
		A3790	1	2*	R819	
RC20GF472J	RES, FXD, COMP	A3790	1	1*	R820	
RC20GF473J	RES, FXD, COMP	A3790	1	1*	R836	
RC20GF561J	RES, FXD, COMP	A3790	1	1*	R813	
RC20GF562J	RES, FXD, COMP	A3790	1	1*	R834	
RV111U103A	RES, VAR, COMP	A3790	1		R817	
		A3790	1	2*	R827	
RW107-15	RES, FXD, WW-5W	A3790	1	1*	R838	
S404	IRIDI TE, YEL	MS4009		*		
SCFP0632BN6	SCR, MACH	A3790	3	3*		
TA105	TAPE, PRESS	TR184	4	4*		
TA114-1	TAPE, PRESS	TR184	5	5*		
TE-0127-2	TERM., STUD	PC156	1		TP801	
		PC156	1		TP802	
		PC156	1		TP803	
		PC156	1		TP804	
		PC156	1		TP805	
		PC156	1		TP806	
		PC156	1		TP807	
		PC156	1	8*	TP808	
TM124-1	TERM., COLLAR	TR184	1	1*		

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	REMARKS
TR184	XFMR, RF, FXD	A3790	1	1*	T808	
TT244	XFMR, RF, ADJ	A3790	1		T801	
		A3790	1		T802	
		A3790	1	3*	T803	
TT245	XFMR, RF, ADJ	A3790	1		T804	
		A3790	1	2*	T806	
TT246	XFMR, RF, ADJ	A3790	1		T805	
		A3790	1	2*	T807	
WI104-343SNQS	WIRE, ELEC, LITZ	TT244	25			
		TT244	25			
		TT244	25			
		TT245	70			
		TT245	70	215*		
WI104-743SNQS	WIRE, ELEC, LITZ	TT246	75			
		TT246	75	150*		
WI141-31-2	WIRE, ELEC, MAG	TR184	72	72*		
WI141-31-5	WIRE, ELEC, MAG	TR184	72	72*		
WI141-32-5	WIRE, ELEC, MAG	TT244	11			
		TT244	11			
		TT244	11	33*		
WI141-36-9	WIRE, ELEC, MAG	TR184	715	715*		
1N34A	SCOND DEV, DIO	A3790	1		CR801	
		A3790	1		CR802	
		A3790	1		CR803	
		A3790	1	4*	CR804	
1N2484	SCOND DEV, DIO	A3790	1	1*	CR805	

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2N384	TRANSISTOR	A3790 A3790 A3790 A3790 A3790 A3790 A3790	1 1 1 1 1 1 1		Q801 Q802 Q803 Q804 Q805 Q806 7* Q807	
2N396A	TRANSISTOR	A3790 A3790	1 1		Q808 2* Q809	
2N1308	TRANSISTOR	A3790 A3790	1 1		Q810 2* Q811	