

# MATERIAL LIST

TOTAL SHEETS 7

FOR

REVISION A

TMC MODEL - A-4218

TITLE- SYNTH B MOD

USED ON  
MODEL -

CMRA-1

CONSISTS OF  
SUPPORTING LISTS

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

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
A-4257	AC212 ASSY	AC212	0	*		
A-4259	TT255 ASSY	TT255	0	*		
A-4265	TT266 ASSY	TT266	0	*		
A-4266	TT267 ASSY	TT267	0	*		
A-4267	TT268 ASSY	TT268	0	*		
A-4268	CL374 ASSY	CL374	0	*		
AC212	COIL, RF, ADJ	A-4218	1	1*	L602	
BS100	SOLDER, TIN ALY	A-4218 AC212 CL374 TT255 TT266 TT267 TT268		*		
CC100-16	CAP., FXD, CER	A-4218	1		C628	
CC100-28	CAP., FXD, CER	A-4218	1	2*	C638	
		A-4218	1		C601	
		A-4218	1		C604	
		A-4218	1		C621	
		A-4218	1		C622	
		A-4218	1		C623	
		A-4218	1		C626	
		A-4218	1		C627	
		A-4218	1		C629	
		A-4218	1		C631	
		A-4218	1		C632	
		A-4218	1		C634	

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
CC112R474M	CAP., FXD, CER	A-4218	1		C635	
		A-4218	1	13*	C637	
CE105-10-25	CAP., FXD, ELECT	A-4218	1		C608	
		A-4218	1	2*	C609	
CE105-2-50	CAP., FXD, ELECT	A-4218	1	1*	C618	
CE105-20-50	CAP., FXD, ELECT	A-4218	1	1*	C630	
CE105-50-25	CAP., FXD, ELECT	A-4218	1		C612	
		A-4218	1	2*	C613	
CF135-4	FORM, COIL	A-4218	1		C603	
		A-4218	1		C606	
		A-4218	1		C617	
		A-4218	1	4*	C624	
CF135-5	FORM, COIL	TT255	1	1*		
CI136-2	CORE, ADJ TUN.	AC212	1	1*		
CI136-3	CORE, ADJ TUN.	CL374	1			
		TT267	1			
		TT268	1	3*		
CI137-5	CORE, ADJ TUN.	TT266	1	1*		
CI137-7	CORE, ADJ TUN.	AC212	1	1*		
CK948	DIAG, SCHEM	TT255	1	1*		
CL374	COIL, RF, ADJ	A-4218	1	1*		
CM111F101J5S	CAP., FXD, MICA	A-4218	1	1*	L601	
		A-4218	1	1*	C611	

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
CM111F102J5S	CAP., FXD, MICA	A-4218	1	1*	C616	
CM111F151J5S	CAP., FXD, MICA	A-4218	1		C625	
		A-4218	1		C633	
		A-4218	1		C636	
		A-4218	1	4*	C607	
CM111F681J5S	CAP., FXD, MICA	A-4218	1	1*	C610	
CM112F132J5S	CAP., FXD, MICA	A-4218	1	1*	C614	
CM112F822F1S	CAP., FXD, MICA	A-4218	1	1*	C619	
CN114R102J	CAP., FXD, MTLZ	A-4218	1	1*	C615	
CN114R152J	CAP., FXD, MTLZ	A-4218	1	1*	C620	
CU148-1	RET., CUP CORE	TT255	1	1*		
CU158	RET., CUP CORE	AC212	1	1*		
FW04HBN	WASH., FLAT	A-4218	3	3*		
FW06HBN	WASH., FLAT	A-4218	4	4*		
FX221	FIL BP, 1743.71	A-4218	1	1*	Y601	
FX222	FIL BP, 1756.29	A-4218	1	1*	Y602	
GL103	ADHESIVE-N-CEL	AC212 CL374 TT255 TT266 TT267 TT268				
GL130	ADHESIVE-Q-DOP	AC212		*		

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
		CL374 TT255 TT266 TT267 TT268		*		
LWE04MRN	WASH., LK, EXT	A-4218	3	3*		
LWE06MRN	WASH., LK, EXT	A-4218	4	4*		
MS4362	STIFFNER	A-4218	1	1*		
NTH0440BN6	NUT, PLN, HEX	A-4218	3	3*		
NTH0632BN8	NUT, PLN, HEX	A-4218	4	4*		
PC207	PC BD	A-4218	1	1*		
RC20GF101J	RES, FXD, COMP	A-4218	1		R623	
		A-4218	1	2*	R624	
RC20GF102J	RES, FXD, COMP	A-4218	1		R601	
		A-4218	1		R604	
		A-4218	1		R605	
		A-4218	1		R606	
		A-4218	1		R609	
		A-4218	1		R610	
		A-4218	1		R617	
		A-4218	1		R630	
		A-4218	1		R632	
		A-4218	1		R635	
		A-4218	1	11*	R641	
RC20GF103J	RES, FXD, COMP	A-4218	1		R613	
		A-4218	1	2*	R616	
RC20GF122J	RES, FXD, COMP	A-4218	1		R633	

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RC20GF152J	RES, FXD, COMP	A-4218	1		R634	
		A-4218	1		R639	
		A-4218	1	4*	R640	
RC20GF221J	RES, FXD, COMP	A-4218	1		R625	
		A-4218	1	2*	R631	
RC20GF222J	RES, FXD, COMP	A-4218	1		R627	
		A-4218	1		R614	
RC20GF223J	RES, FXD, COMP	A-4218	1		R615	
		A-4218	1		R629	
		A-4218	1	3*	R629	
RC20GF223J	RES, FXD, COMP	A-4218	1	1*	R647	
RC20GF270J	RES, FXD, COMP	A-4218	1		R645	
		A-4218	1	2*	R646	
RC20GF332J	RES, FXD, COMP	A-4218	1		R603	
		A-4218	1		R608	
		A-4218	1		R612	
		A-4218	1		R638	
		A-4218	1	5*	R644	
RC20GF470J	RES, FXD, COMP	A-4218	1		R620	
		A-4218	1		R621	
		A-4218	1		R636	
		A-4218	1	4*	R642	
RC20GF471J	RES, FXD, COMP	A-4218	1		R622	
		A-4218	1	2*	R626	
RC20GF472J	RES, FXD, COMP	A-4218	1		R602	
		A-4218	1		R607	
		A-4218	1		R611	
		A-4218	1		R619	

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
		A-4218	1	5*	R628	
RC20GF562J	RES, FXD, COMP	A-4218	1	1*	R618	
RC20GF681J	RES, FXD, COMP	A-4218	1		R637	
		A-4218	1	2*	R643	
SCBP0440BN5	SCR, MACH	A-4218	3	3*		
TE0127-3	TERM., STUD	PC207	1		TP601	
		PC207	1		TP602	
		PC207	1		TP603	
		PC207	1		TP604	
		PC207	1		TP605	
		PC207	1		TP606	
		PC207	1		TP607	
		PC207	1		TP608	
		PC207	1		TP609	
		PC207	1	10*	TP610	
TT255	XFMR, RF, ADJ	A-4218	1	1*	T601	
TT266	XFMR, RF, ADJ	A-4218	1	1*	T602	
TT267	XFMR, RF, ADJ	A-4218	1	1*	T603	
TT268	XFMR, RF, ADJ	A-4218	1	1*	T604	
WI104-343SNQS	WIRE, ELEC, LITZ	CL374		*		
WI104-743SNQS	WIRE, ELEC, LITZ	AC212 TT266		*		
WI141-32-5	WIRE, EL, MAG, T	TT266 TT267 TT268		*		

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WI141-32-9	WIRE, EL, MAG, T	TT267 TT268		*		
WI141-36-5	WIRE, EL, MAG, T	TT255		*		
WI141-36-9	WIRE, EL, MAG, T	TT255		*		
1N961B	SCOND DEV, DIO	A-4218 A-4218	1 1	2*	CR601 CR602	
2N706	TRANSISTOR	A-4218 A-4218 A-4218 A-4218 A-4218 A-4218 A-4218 A-4218 A-4218 A-4218	1 1 1 1 1 1 1 1 1 1		Q601 Q603 Q604 Q605 Q606 Q607 Q608 Q609 Q610	
2N3646	TRANSISTOR	A-4218	1	1*	Q602	
3/20/67 REV A	EMN 17990			*		