

MATERIAL LIST

TOTAL SHEETS 7

FOR

REVISION 0

TMC MODEL - AX519

TITLE- DOPPLER CORRECTOR

USED ON
MODEL -

PFCB-1 option

CONSISTS OF
SUPPORTING LISTS

COMPILED _____
CHECKED _____
ENG APPR _____
FNL APPR J. SABATINO
ISS DATE 7-13-66

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	REMARKS
A3886	PNL ASSY,FRONT	AX519	1	1*		
A3887	PL ASSY,REAR	AX519	1	1*		
A3899	PC BD,FNL ASSY	AX519	1	1*	Z801	
A3967	TT251 ASSY	TT251	0	*		
BS100	SOLDER,TIN ALY	AX519 A3886 CA-0951 TT251		*		
CA-0951	WRG HARN,BRCHD	AX519	1	1*		
CB132-100B	CAP.,VAR,AIR	A3886	1	1*	C823	
CC100-11	CAP.,FXD,CER	A3899	1		C801	
		A3899	1		C805	
		A3899	1	3*	C806	
CC100-16	CAP.,FXD,CER	A3899	3	3*	C802-804	
CC100-28	CAP.,FXD,CER	A3899	1	1*	C819	
CC100-33	CAP.,FXD,CER	A3899	1		C807	
		A3899	1		C808	
		A3899	1	3*	C822	
CD101-1MW	CD,NYLON,LACNG	CA-0951		*		
CE105-2-50	CAP.,FXD,ELECT	A3899	1	1*	C816	
CE105-200-15	CAP.,FXD,ELECT	A3899	1		C817	
		A3899	1	2*	C818	
CE105-50-25	CAP.,FXD,ELECT	A3886	1	1*	C824	

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	REMARKS
CH386	CHART, UNIT BKD	AX519	1	1*		
CI136-2	CORE, ADJ TUN.	TT251	1			
		TT251	1	2*		
CK790	DIAG, SCHEM	AX519	1	1*		
CL275-102	COIL, RF, FXD	A3899	1	1*	L801	
CL275-680	COIL, RF, FXD	A3899	1	1*	L802	
CM111C120F5S	CAP., FXD, MICA	A3899	1	1*	C814	
CM111F101F5S	CAP., FXD, MICA	A3899	1	1*	C812	
CM111F121J5S	CAP., FXD, MICA	A3899	1		C809	
		A3899	1	2*	C810	
CM111F151F5S	CAP., FXD, MICA	A3899	1	1*	C813	
CM111F221J5S	CAP., FXD, MICA	A3899	1	1*	C821	
CM111F511J5S	CAP., FXD, MICA	A3899	1		C811	
		A3899	1	2*	C815	
CN112A105F1	CAP., FXD, MTLZ	A3899	1	1*	C820	
CR18A/U1.000000MC	CU, QTZ-1 MC	A3899	1	1*	Y801	
CU139-4B	FRL, HDL	A3886	2	2*		
DI101-1	DRIVE, RED., 6-1	A3886	1	1*		
FW04HBN	WASH., FLAT	AX519	4			
		A3886	2	6*		
GL103	ADHESIVE-N-CEL	TT251		*		

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	REMARKS
GL130	ADHESIVE-Q-DOP	TT251		*		
HA102-17BN	HDL, BOW	A3886	1	1*		
LA101-1	BAND, MKR, CBL	CA-0951	2	2*		
LA101-2	BAND, MKR, CBL	CA-0951	2	2*		
LA101-3	BAND, MKR, CBL	CA-0951	2	2*		
LD1606/MS4030	PNL, FRONT	A3886	1	1*		
LD1636/MS4032	BRKT, RES MTG	A3887	1	1*		
LWE04MRN	WASH., LK, EXT	AX519 A3886	8 8	16*		
LWE06MRN	WASH., LK, EXT	A3887	2	2*		
LWS02MRN	WASH., LK, SPLIT	A3886	2	2*		
MP123-3UB	KNOB	A3886	1	1*		
MP123-5FB	KNOB	A3886	1	1*		
MR191-5	METER, ARB SCAL	A3886	1	1*	M801	
MS3662	POINTER	A3886	1	1*		
MS4030	PNL, FRONT	LD1606/MS4030	1	1*		
MS4031	PL, REAR	A3887	1	1*		
MS4032	BRKT, RES MTG	LD1636/MS4032	1	1*		
MS4142	SPACER, SW	A3886	1	1*		11

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	REMARKS
MS4171	BRKT,CAP.MTG	A3886	1	1*		
MWC22/7/U0	WIRE,ELEC,INS	CA-0951	11	11*		
MWC22/7/U2	WIRE,ELEC,INS	A3886	3			
		CA-0951	10	13*		
MWC22/7/U3	WIRE,ELEC,INS	CA-0951	15	15*		
MWC22/7/U5	WIRE,ELEC,INS	CA-0951	8	8*		
MWC22/7/U90	WIRE,ELEC,INS	CA-0951	5	5*		
NTH0440BN6	NUT,PLN,HEX	A3886	4	4*		
NTH0632BN8	NUT,PLN,HEX	A3887	2	2*		
PC183	PC BD	A3899	1	1*		
PM1111-1	SPT, TOP	AX519	2	2*		
PM1111-2	SPT,BOT	AX519	2	2*		
PX830-14-1	INS SLVG-SHRIN	CA-0951	6	6*		
RC20GF101J	RES,FXD,COMP	A3899	1		R809	
		A3899	1	2*	R810	
RC20GF102J	RES,FXD,COMP	A3899	1		R814	
		A3899	1	2*	R815	
RC20GF103J	RES,FXD,COMP	A3899	1		R807	
		A3899	1		R808	
		A3899	1	3*	R816	
RC20GF104J	RES,FXD,COMP	A3899	1	1*	R813	

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	REMARKS
RC20GF182J	RES, FXD, COMP	A3899	1		R801	
		A3899	1	2*	R802	
RC20GF183J	RES, FXD, COMP	A3899	1	1*	R826	
RC20GF222J	RES, FXD, COMP	A3899	1		R820	
		A3899	1	2*	R821	
RC20GF223J	RES, FXD, COMP	A3899	1	1*	R825	
RC20GF332J	RES, FXD, COMP	A3899	4	4*	R803-806	
RC20GF392J	RES, FXD, COMP	A3899	1	1*	R822	
RC20GF472J	RES, FXD, COMP	A3899	1		R817	
		A3899	1	2*	R818	
RC20GF561J	RES, FXD, COMP	A3899	1	1*	R819	
RC20GF562J	RES, FXD, COMP	A3899	1	1*	R811	
RC20GF682J	RES, FXD, COMP	A3899	1	1*	R812	
RG174/U	CBL, RF	CA-0951	34	34*		
RV4LAYS A353A	RES, VAR, COMP	A3887	1	1*	R824	
RV4LAYS A504A	RES, VAR, COMP	A3887	1	1*	R823	
SCBP0256BN3	SCR, MACH	A3886	2	2*		
SCBP0440BN4	SCR, MACH	A3886	2	2*		
SCBP0440BN5	SCR, MACH	AX519	8	8*		
SCBP0440BN6	SCR, MACH	A3886	2	2*		

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SCBP0440BN8	SCR, MACH	AX519	4	4*		
SCBP0632BN6	SCR, MACH	A3887	2	2*		
SCFP0440BN5	SCR, MACH	A3886	2	2*		
SCFP0440BN6	SCR, MACH	A3886	2	2*		
SLHC0632SP2	SETSCREW	A3886	2	2*		
SW372	SW, ROTARY	A3886	1	1*	S801ABCD	
S114	ZN CHROM PRM	MS3662 MS4030		*		
S115	ENAM SM GY	MS4030		*		
S404	IRIDITE, YEL	MS3662 MS4030 MS4031 MS4032 MS4142 MS4171 PM1111-1 PM1111-2		*		
S886	TEST PROC	AX519	1	1*		
TE-0117-21	SPACER, SLV	AX519	4	4*		
TS167-1	SOC, XTAL	A3899	1	1*	XY801	
TT251	XFMR, RF, ADJ	A3899 A3899	1 1	1* 2*	T801 T802	
WI104-541SNQS	WIRE, ELEC, LITZ	TT251		*		

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WI141-34-2	WIRE, ELEC, MAG	TT251		*		
WL100-7	WIRE, ELEC, BUSS	A3886	2	2*		
1N3022	SCOND DEV, DIO	A3899	1	1*	CR801	
1N34A	SCOND DEV, DIO	A3899	1		CR802	
		A3899	1	2*	CR803	
2N396A	TRANSISTOR	A3899	1	1*	Q804	
2N706	TRANSISTOR	A3899	3		Q801-803	
		A3899	4	7*	Q805-808	