

# MATERIAL LIST

TOTAL SHEETS 9

FOR

REVISION C

TMC MODEL - MCU-2A

TITLE- MON CONT UNIT

USED ON  
MODEL -

ATS-2A

CONSISTS OF  
SUPPORTING LISTS

AR115

COMPILED ENG. COORD  
CHECKED \_\_\_\_\_  
ENG APPR MMK  
FNL APPR W. J. BURNS *WJB*  
ISS DATE 3-16-67



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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
CE64C100N	CAP., FXD, ELECT	MCU-2A	1	1*	C113	
CK1063	DIAG, SCHEM	MCU-2A	1	1*		
CM35F103F03	CAP., FXD, MICA	MCU-2A	1		C101	
		MCU-2A	1		C102	
		MCU-2A	1	3*	C107	
CU139-2B	FRL, HDL	MCU-2A	4	4*		
EY102-13	GROM, RUB.	MCU-2A	1	1*		
FH100-3	FUSEHOLDER	MCU-2A	1	1*	XF101	
FS102-1	LOCKSPRING	MCU-2A	12	12*		
FS109-3	RING, RETAINING	MCU-2A	12	12*		
FS110-1	STUD, TURNLOCK	MCU-2A	12	12*		
FU100-2	FUSE, CTG	MCU-2A	1	1*	F101	
FW06HBN	WASH., FLAT	MCU-2A	4	4*		
HA102-5BN	HDL, BOW	MCU-2A	2	2*		
HB110-12	CAP., PROT, DUST	MCU-2A	1	1*		
HB110-4	CAP., PROT, DUST	MCU-2A	2	2*		
ID213	DIM. OUTLINE	MCU-2A	1	1*		
JJ175	CONN, RECP, ML	MCU-2A	1	1*	J104	
LD0385	DIAL, METER	MR100-7	1	1*		
LD0538/MS1751	PNL, FR	MCU-2A	1	1*		

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LD0606/MS1803	CHAS	MCU-2A	1	1*		
LWE04MRN	WASH.,LK,EXT	MCU-2A	16	16*		
LWE06MRN	WASH.,LK,EXT	MCU-2A	23	23*		
LWE08MRN	WASH.,LK,EXT	MCU-2A	6	6*		
LWE10MRN	WASH.,LK,SPLIT	MCU-2A	4	4*		
LWS03MRN	WASH.,LK,SPLIT	MCU-2A	26	26*		
MP109-2	KNOB	MCU-2A	2	2*		
MR100-7	AMMETER	MCU-2A	1	1*	M102	
MR112	METER,SWR	MCU-2A	1	1*	M101	
MS0154-1	PL,MTG,TERM.BD	MCU-2A	2	2*		
MS1167	CABINET	MCU-2A	1	1*		
MS1189	PL,L SD	MCU-2A	1	1*		
MS1190	PL,R SD	MCU-2A	1	1*		
MS1192	COV, TOP	MCU-2A	1	1*		
MS1193	COV,BOT	MCU-2A	1	1*		
MS1336	TOP HAT,REL	MCU-2A	1	1*		
MS1751	PNL,FR	LD0538/MS1751	1	1*		
MS1803	CHAS	LD0606/MS1803	1	1*		
MS3102A14S1P	CONN,RECP,ML	CA0472	1	1*	J103	

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MS3102A14S2P	CONN, RECP, ML	CA0472	1	1*	J102	
MS3102A20-27S	CONN, RECP, FML	CA0472	1	1*	J101	
MWC16/19/U0	WIRE, ELEC, INS	MCU-2A		*		
MWC22/7/U0	WIRE, ELEC, INS	CA0472		*		
MWC22/7/U1	WIRE, ELEC, INS	CA0472		*		
MWC22/7/U2	WIRE, ELEC, INS	CA0472		*		
MWC22/7/U3	WIRE, ELEC, INS	CA0472		*		
MWC22/7/U4	WIRE, ELEC, INS	CA0472		*		
MWC22/7/U5	WIRE, ELEC, INS	CA0472		*		
MWC22/7/U6	WIRE, ELEC, INS	CA0472		*		
MWC22/7/U7	WIRE, ELEC, INS	CA0472		*		
MWC22/7/U8	WIRE, ELEC, INS	CA0472		*		
MWC22/7/U9	WIRE, ELEC, INS	CA0472		*		
MWC22/7/U90	WIRE, ELEC, INS	CA0472		*		
MWC22/7/U91	WIRE, ELEC, INS	CA0472		*		
MWC22/7/U92	WIRE, ELEC, INS	CA0472		*		
MWC22/7/U93	WIRE, ELEC, INS	CA0472		*		
MWC22/7/U94	WIRE, ELEC, INS	CA0472		*		
MWC22/7/U95	WIRE, ELEC, INS	CA0472		*		

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MWC22/7/U96	WIRE,ELEC,INS	CA0472		*		
MWC22/7/U97	WIRE,ELEC,INS	CA0472		*		
MWC22/7/U98	WIRE,ELEC,INS	CA0472		*		
NP102-18	PL,IDENT-COML	MCU-2A	1	1*		
NP102-19	PL,IDENT-ATS	MCU-2A	1	1*		
NTH0348BN6	NUT,PLN,HEX	MCU-2A	26	26*		
NTH0440BN8	NUT,PLN,HEX	MCU-2A	16	16*		
NTH0632BN10	NUT,PLN,HEX	MCU-2A	17	17*		
NTH0832BN10	NUT,PLN,HEX	MCU-2A	6	6*		
PL176	CONN,PL,FML,AC	CA0555-4	1	1*	P104	
PL218	CONN,PL,ML,AC	CA0555-4	1	1*	P106	
PX100-1-106	INS SLVG	CA0472		*		
PX104-0-053	INS SLVG	A-1683-4		*		
PX104-1-034	INS SLVG	A-1683-4 CA0472		*		
PX337-10	INS,TERM.BD	MCU-2A	1	1*		
PX404-2	LEG,ELEC EQUIP	MCU-2A	1	1*		
RC32GF104J	RES,FXD,COMP	A-1683-4	1		R106	
		A-1683-4	1	2*	R123	
RC32GF164J	RES,FXD,COMP	A-1683-4	1	1*	R114	

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RC32GF220J	RES,FXD,COMP	A-1683-4	1	1*	R115	
RC32GF273J	RES,FXD,COMP	A-1683-4	1		R107	
		A-1683-4	1		R109	
		A-1683-4	1	3*	R110	
RC32GF364J	RES,FXD,COMP	A-1683-4	1	1*	R113	
RC32GF472J	RES,FXD,COMP	MCU-2A	1	1*	R119	
RC32GF753J	RES,FXD,COMP	A-1683-4	1	1*	R111	
RC32GF823J	RES,FXD,COMP	A-1683-4	1	1*	R112	
RC42GF153J	RES,FXD,COMP	A-1683-4	1		R117	
		A-1683-4	1	2*	R118	
RL120-5-502	REL,ARM.-OCT	MCU-2A	1		K101	
		MCU-2A	1	2*	K102	
RV4LAYS A102A	RES,VAR-COMP	MCU-2A	1		R120	
		MCU-2A	1		R121	
		MCU-2A	1	3*	R122	
RV4LAYS A104A	RES,VAR-COMP	MCU-2A	1		R103	
		MCU-2A	1	2*	R104	
RV4LAYS A253A	RES,VAR-COMP	MCU-2A	1		R102	
		MCU-2A	1	2*	R105	
RV4LAYS A503A	RES,VAR-COMP	MCU-2A	1	1*	R108	
RW109-24	RES,FXD	MCU-2A	1	1*	R116	
RW111-20	RES,FXD	MCU-2A	1	1*	R101	
RX104	RECT,MTL-SE,HW	MCU-2A	1	1*	CR101	

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RY121-8-3-1.5	RUB. STRIP, ADH	MCU-2A	2	2*		
SCBP0348BN6	SCR, MACH	MCU-2A	2	2*		
SCBP0440BN4	SCR, MACH	MCU-2A	4	4*		
SCBP0440BN5	SCR, MACH	MCU-2A	8	8*		
SCBP0440BN6	SCR, MACH	MCU-2A	4	4*		
SCBP0440BN8	SCR, MACH	MCU-2A	4	4*		
SCBP0632BN16	SCR, MACH	MCU-2A	1	1*		
SCBP0632BN35	SCR, MACH	MCU-2A	1	1*		
SCBP0632BN38	SCR, MACH	MCU-2A	1	1*		
SCBP0632BN6	SCR, MACH	MCU-2A	20	20*		
SCBP0832BN8	SCR, MACH	MCU-2A	8	8*		
SCBP1032BN7	SCR, MACH	MCU-2A	4	4*		
SCFP0348BN4	SCR, MACH	MCU-2A	24	24*		
SCFP0832BN6	SCR, MACH	MCU-2A	2	2*		
SFB0256SN4	SCR, TAP.	MCU-2A	8	8*		
ST22N	SW, TOGGLE-DPDT	MCU-2A	1	1*	S106	
SW186-2	SW, LEVER	MCU-2A	1	1*	S103	
SW208	SW, ROTARY	MCU-2A	1	1*	S101A, B	
SW214	SW, ROTARY	MCU-2A	1	1*	S104	

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SW227R	SW,PUSH-2CKT	MCU-2A	1	1*	S105	
SW347	SW,PUSH-DPDT	MCU-2A	1	1*	S102	
S1146	TEST PROC	MCU-2A	1	1*		
TE0108-13	NUT,PLN,CLINCH	A-1683-3	2	2*		
TE0109-3	TERM.,STUD	A-1683-3	24	24*		
TE0111-2	TERM.,LUG	MCU-2A	4	4*		
TE0113-120	TERM.,LUG	CA0472	6	6*		
TE0113-149	TERM.,LUG	MCU-2A	14	14*		
TE0113-169	TERM.,LUG	MCU-2A	2	2*		
TE0120-2	TERM.,LUG-SPAD	MCU-2A	6	6*		
TE0120-5	TERM.,LUG-SPAD	MCU-2A	3	3*		
TE0632BN14H	POST,ELEC-MECH	MCU-2A	2	2*		
TF0207	XFMR,PWR,SD/SU	MCU-2A	1	1*	T101	
TG101	MTR UNPKG INST	MCU-2A	1	1*		63
TM100-10	TERM.BD-BARR	MCU-2A	1	1*	E101	
TS101P01	SOC,EL TUBE	MCU-2A	1		XK101	
		MCU-2A	1	2*	XK102	
TS102P01	SOC,EL TUBE	MCU-2A	1	1*	XV101	
TS102U03	SHLD,EL TUBE	MCU-2A	1	1*	EV101	

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TS103P01	SOC,EL TUBE	MCU-2A	1	1*	XV102	
TS103U02	SHLD,EL TUBE	MCU-2A	1	1*	EV102	
TS106-1	LIGHT,IND-RED	MCU-2A	1	1*	XI101	
TS106-2	LIGHT,IND-WHT	MCU-2A	1		XI102	
		MCU-2A	1	2*	XI103	
TS131MPW	SOC,EL TUBE	MCU-2A	1	1*	J105	
WA102-4	WASH.,SHLD-NM	MCU-2A	2	2*		
WA109-40	WASH.,NM	MCU-2A	2	2*		
WI134-6-12	CBL,PWR	CA0555-4		*		
WL100-7	WIRE,ELEC,BUSS	A-1683-4 CA0472		*		
OB2	ELECTRON TUBE	MCU-2A	1	1*	V101	
12AT7	ELECTRON TUBE	MCU-2A	1	1*	V102	
10/20/66 REV A	EMN 17094			*		
2/23/67 REV B	EMN 17570			*		
4/20/67 REV C	EMN 18097			*		