

# MATERIAL LIST

TOTAL SHEETS 12

FOR

REVISION B

TMC MODEL - KMCU-1

TITLE - KEY-MON CONTROL

USED ON  
MODEL -

CONSISTS OF  
SUPPORTING LISTS

A-4106  
A-4107  
A-4108  
A-4109  
A-4110  
A-4111

COMPILED \_\_\_\_\_  
CHECKED \_\_\_\_\_  
ENG APPR \_\_\_\_\_  
FNL APPR J. SABATINO  
ISS DATE 9-20-66

# MATERIAL LIST

KMCU-1  
REV.B

PAGE 1

OF 12

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
A-2987	KMCU-1 FNL ASY	KMCU-1	1	1*		
A-2988	KMCU-1 SUBASY	A-2987	1	1*		
A-4106	INPUT MODL	A-2987	1	1*		1
A-4107	AMPLIFIER MODL	A-2987	1	1*		1
A-4108	ALARM MODL	A-2987	1	1*		1
A-4109	KEYER MODL	A-2987	1	1*		1
A-4110	PWR SUP MODL	A-2987	1	1*		1
A-4111	TEST CARD	A-2987	1	1*		1
A-4181	PNL ASSY,FRONT	A-2988	1	1*		
A-4182	PL ASSY,REAR	A-2988	1	1*		
A-4183	PL ASSY,L SD	A-2988	1	1*		
A-4184	PL ASSY,R SD	A-2988	1	1*		
A-4185	CHAS ASSY,MAIN	A-2988	1	1*		
BI101-1819	LAMP,INCAND	A-4181	1	1*	DS1	
BI110-7	LAMP,INCAND	A-4181	1		DS2	
		A-4181	1		DS3	
		A-4181	1	3*	DS4	
BX218	CAN,RELAY	A-4185	1	1*		
CA0581-2	CBL ASSY,PWR,A	KMCU-1	1	1*		2
CA0995	WRG HARN	A-4185	1	1*		

# MATERIAL LIST

KMCU-1  
REV. B

PAGE 2

OF 12

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
CA1098	CBL ASSY, SP	A-4185	1	1*		
CC100-16	CAP., FXD, CER	A-4185	1		C10	
		A-4185	1		C11	
		A-4185	1		C32	
		A-4185	1		C33	
		A-4185	1		C36	
		A-4185	1	6*	C37	
CC100-28	CAP., FXD, CER	A-4185	1		C34	
		A-4185	1	2*	C35	
CC100-9	CAP., FXD, CER	A-4185	1		C20	
		A-4185	1		C21	
		A-4185	1	3*	C22	
CD101-1MW	CD, NYLON, LACNG	CA0995		*		
CH463	CHART, UNIT BKD	KMCU-1	1	1*		
CK888	DIAG, BLOCK	KMCU-1	1	1*		
CK889	DIAG, SCHEM	KMCU-1	1	1*		
CL140-1	COIL, RF, FXD	A-4185	1		L3	
		A-4185	1	2*	L4	
CU102-3	CLAMP, LOOP	CA0995	2			
		CA1098	1	3*		
CU102-5	CLAMP, LOOP	CA0995	1	1*		
CU102-6	CLAMP, LOOP	CA0995	1	1*		
CU118-3S	RET., EL TUBE	A-4185	1	1*		
CU139-2B	FRL, HDL	A-4181	4	4*		

# MATERIAL LIST

KMCU-1  
REV.B

PAGE 3

OF 12

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
CU157-3	RET., PC BD	MS4231 MS4232	6 6	12*		
CU163-1	RET., RELAY	A-4185	1	1*		
EY101-3	EYELET, MTL	MS4231 MS4232	12 12	24*		
EY102-14	GROM, RUB.	CA0995	1	1*		
FH104-3	FUSEHOLDER, IND	A-4181 A-4181	1 1	2*	XF1 XF2	
FS102-2	LOCKSPRING	A-4182 A-4183 A-4184	2 4 4	10*		
FS109-3	RING, RETAINING	MS4234	10	10*		
FS110-1	STUD, TURNLOCK	MS4234	10	10*		
FU100-.250	FUSE, CTG	A-4181 A-4181	1 1	2*	F1 F2	
FW06HBN	WASH., FLAT	A-2988 A-4185	2 3	5*		
HA102-7BN	HDL, BOW	A-4181	2	2*		
JJ319A15SFE	CONN, RECP, FML	A-4185 A-4185 A-4185 A-4185 A-4185	1 1 1 1 1	5*	J4 J5 J6 J7 J8	
KY104-2	KEY, POLARIZING	A-4185	10	10*		

# MATERIAL LIST

KMCU-1  
REV.B

PAGE 4

OF 12

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
LD1709/MS4229	PNL,FR	A-4181	1	1*		
LD1819/MS4231	PLATE,REAR	A-4182	1	1*		
LD1820/MS4232	CHAS,MAIN	A-4185	1	1*		
LD2072/MS4911	COV,TERM.BD	A-4182	1	1*		
LWE02MRN	WASH.,LK,EXT	A-4185	2	2*		
LWE04MRN	WASH.,LK,EXT	A-4182	16			
		A-4185	5			
		A-4185	5	26*		
LWE06MRN	WASH.,LK,EXT	A-2988	2			
		A-2988	19			
		A-4182	4			
		A-4182	4			
		A-4185	24	53*		
LWE08MRN	WASH.,LK,EXT	A-2988	4	4*		
LWS03MRN	WASH.,LK,SPLIT	A-4182	4			
		A-4183	8			
		A-4184	8	20*		
LWS04MRN	WASH.,LK,SPLIT	A-4185	10	10*		
MP123-3FB	KNOB	A-4181	1			
		A-4185	1	2*		
MS0154-1	PL,MTG TERM.BD	A-4182	4	4*		
MS2665-24	BRACKET	A-4181	1	1*		
MS3057-6	CLP,CBL,EL CON	KMCU-1	1	1*		2

# MATERIAL LIST

KMCU-1  
REV.B

PAGE 5

OF 12

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
MS3057-8	CLP,CBL,EL CON	CA0581-2	1	1*		2
MS3102A14S2P	CONN,RECP,ML	A-4182	1	1*	J102	
MS3102A16S5P	CONN,RECP,ML	A-4182	1	1*	J103	
MS3106A14S-2S	CONN,PL,FML	KMCU-1	1	1*		2
MS3106A16S5S	CONN,PL,FML	CA0581-2	1	1*		2
MS3420-6A	BUSH.,RUB.	CA0581-2	1			2
		KMCU-1	1	2*		2
MS4229	PNL,FR	LD1709/MS4229	1	1*		
MS4230-1	PLATE,R SD	A-4184	1	1*		
MS4230-2	PLATE,L SD	A-4183	1	1*		
MS4231	PLATE,REAR	LD1819/MS4231	1	1*		
MS4232	CHAS,MAIN	LD1820/MS4232	1	1*		
MS4234	COV, TOP/BOT	A-2987	2	2*		
MS4404	BRKT,STIFFENER	A-2988	1	1*		
MS4911	COV,TERM.BD	LD2072/MS4911	1	1*		
MWC22/7/U1	WIRE,ELEC,INS	A-4185	2	2*		
MWC22/7/U917	WIRE,ELEC,INS	A-4185	2	2*		
MWC24/7/U0	WIRE,ELEC,INS	CA0995	33	33*		
MWC24/7/U1	WIRE,ELEC,INS	CA0995	32	32*		

# MATERIAL LIST

KMCU-1  
REV.B

PAGE 6

OF 12

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
MWC24/7/U2	WIRE,ELEC,INS	CA0995	93	93*		
MWC24/7/U3	WIRE,ELEC,INS	CA0995	50	50*		
MWC24/7/U4	WIRE,ELEC,INS	CA0995	40	40*		
MWC24/7/U5	WIRE,ELEC,INS	CA0995	27	27*		
MWC24/7/U6	WIRE,ELEC,INS	CA0995	24	24*		
MWC24/7/U7	WIRE,ELEC,INS	CA0995	60	60*		
MWC24/7/U8	WIRE,ELEC,INS	CA0995	40	40*		
MWC24/7/U825	WIRE,ELEC,INS	CA0995	14	14*		
MWC24/7/U826	WIRE,ELEC,INS	CA0995	15	15*		
MWC24/7/U843	WIRE,ELEC,INS	CA0995	13	13*		
MWC24/7/U851	WIRE,ELEC,INS	CA0995	12	12*		
MWC24/7/U854	WIRE,ELEC,INS	CA0995	14	14*		
MWC24/7/U885	WIRE,ELEC,INS	CA0995	17	17*		
MWC24/7/U9	WIRE,ELEC,INS	CA0995	47	47*		
MWC24/7/U90	WIRE,ELEC,INS	CA0995	47	47*		
MWC24/7/U91	WIRE,ELEC,INS	CA0995	27	27*		
MWC24/7/U914	WIRE,ELEC,INS	CA0995	13	13*		
MWC24/7/U915	WIRE,ELEC,INS	CA0995	28	28*		
MWC24/7/U916	WIRE,ELEC,INS	CA0995	13	13*		

# MATERIAL LIST

KMCU-1  
REV.B

PAGE 7 OF 12

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
MWC24/7/U917	WIRE,ELEC,INS	CA0995	25	25*		
MWC24/7/U92	WIRE,ELEC,INS	CA0995	60	60*		
MWC24/7/U922	WIRE,ELEC,INS	CA0995	11	11*		
MWC24/7/U923	WIRE,ELEC,INS	CA0995	22	22*		
MWC24/7/U926	WIRE,ELEC,INS	CA0995	50	50*		
MWC24/7/U93	WIRE,ELEC,INS	CA0995	49	49*		
MWC24/7/U933	WIRE,ELEC,INS	CA0995	21	21*		
MWC24/7/U94	WIRE,ELEC,INS	CA0995	24	24*		
MWC24/7/U95	WIRE,ELEC,INS	CA0995	13	13*		
MWC24/7/U954	WIRE,ELEC,INS	CA0995	32	32*		
MWC24/7/U96	WIRE,ELEC,INS	CA0995	26	26*		
MWC24/7/U963	WIRE,ELEC,INS	CA0995	23	23*		
MWC24/7/U964	WIRE,ELEC,INS	CA0995	21	21*		
MWC24/7/U965	WIRE,ELEC,INS	CA0995	13	13*		
MWC24/7/U966	WIRE,ELEC,INS	CA0995	16	16*		
MWC24/7/U97	WIRE,ELEC,INS	CA0995	41	41*		
MWC24/7/U98	WIRE,ELEC,INS	CA0995	26	26*		
NP103-86	PL,IDENT-COML	A-4181	1	1*		
NTH0256BN6	NUT,PLN,HEX	A-4185	2	2*		

# MATERIAL LIST

KMCU-1  
REV.B

PAGE 8

OF 12

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
NTH0348BN6	NUT,PLN,HEX	A-4182 A-4183 A-4184	4 8 8	20*		
NTH0440BN6	NUT,PLN,HEX	A-4182 A-4185	16 15	31*		
NTH0632BN8	NUT,PLN,HEX	A-2988 A-4185	17 12	29*		
NT129-420-4	NUT,PLN,SPLINE	MS4230-1 MS4230-2	3 3	6*		
NT129-632-4	NUT,PLN,SPLINE	MS4232 MS4404	4 4	8*		
NT129-832-4	NUT,PLN,SPLINE	MS4230-1 MS4230-2	4 4	8*		
PL218	CONN,PL,ML	CA0581-2	1	1*		2
PX337-14	INS,TERM.BD	A-4182	2	2*		
PX830-12-1	INS SLVG-SHRIN	CA0995	14	14*		
PX830-8-1	INS SLVG-SHRNK	CA1098	1	1*		
RC20GF152J	RES,FXD,COMP	A-4185	1	1*	R62	
RC20GF271J	RES,FXD,COMP	A-4185	1	1*	R63	
RC20GF682J	RES,FXD,COMP	A-4185	1	1*	R61	
RC42GF151J	RES,FXD,COMP	A-4185	1	1*	R65	
RG174/U	CBL,RF	CA0995	7	7*		

# MATERIAL LIST

KMCU-1  
REV. B

PAGE 9

OF 12

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
RL156-1	REL, ARM.-DPDT	A-4185	1	1*	K4	
RL156-11	REL, ARM.-DPDT	A-4185	1	1*	K6	
RL156-4	REL, ARM.-DPDT	A-4185	1	1*	K2	
RL156-8	REL, ARM.-4PDT	A-4185	1		K3	
		A-4185	1	2*	K5	
RL173	REL, ARM.	A-4185	1	1*	K1	
RV4LAYS A103A	RES, VAR-COMP	A-4185	1	1*	R9	
RV4LAYS A105A	RES, VAR-COMP	A-4185	1	1*	R21	
SCBP0256BN12	SCR, MACH	A-4185	2	2*		
SCBP0440BN3	SCR, MACH	A-4185	5	5*		
SCBP0440BN5	SCR, MACH	A-4182	8			
		A-4185	5	13*		
SCBP0440BN9	SCR, MACH	A-4182	8			
		A-4185	10	18*		
SCBP0632BN10	SCR, MACH	A-4185	2	2*		
SCBP0632BN5	SCR, MACH	A-2988	9			
		A-4182	4			
		A-4185	5	18*		
SCBP0632BN7	SCR, MACH	A-2988	2	2*		
SCBP0632BN8	SCR, MACH	A-4185	3	3*		
SCBP0832BN6	SCR, MACH	A-2988	4	4*		

# MATERIAL LIST

KMCU-1  
REV.8

PAGE 10

OF 12

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
SCBP0832BN7	SCR,MACH	A-2988	4	4*		
SCFP0348BN5	SCR,MACH	A-4182	4			
		A-4183	8			
		A-4184	8	20*		
SCFP0632BN5	SCR,MACH	A-2988	10	10*		
SCFP1032BN8	SCR,MACH	A-4181	4	4*		
SFB0256SN3	SCR,TAP.,THD	A-4181	4	4*		
ST22K	SW,TOGGLE-DPST	A-4181	1		S1	
		A-4181	1	2*	S2	
SW186-3	SW,LEVER	A-4181	1	1*	S3	
SW372	SW,ROTARY	A-4181	1	1*	S5AB	
SW400	SW,ROTARY	A-4185	1	1*	S4	
S114	ZN CHROM PRM	MS4229		*		
S115	ENAM,SM GY	MS4229		*		
S404	IRIDITE,YEL	MS4229				
		MS4230-1				
		MS4230-2				
		MS4231				
		MS4232				
		MS4234				
		MS4404				
		MS4911		*		
S978	TEST PROC	KMCU-1	1	1*		
S986	TEST PROC	KMCU-1	1	1*		

# MATERIAL LIST

KMCU-1  
REV.B

PAGE 11

OF 12

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
TE0102-2	TERM.,STUD-INS	A-4185	5	5*		
TE0111-1	TERM.,LUG	A-4182	1	1*		
TE0135-27	NUT,SLV	A-4182	2	2*		
TE0149-144	TERM.,LUG	A-4185	1	1*		
TE0149-169	TERM.,LUG	A-4185	2	2*		
TF0269	XFMR,PWR,SD	A-4185	1	1*	T5	
TM100-14	TERM.BD-BARR	A-4182	1		TB102	
		A-4182	1	2*	TB101	
TM105-14AL	TERM.BD-FNG	KMCU-1	2	2*		2
TM117-11	TERM.BD-LUG	A-4185	2	2*		
TM117-22	TERM.BD-LUG	A-4185	1	1*	TB103	
TS101P01	SOC,EL TUBE	A-4185	1	1*	XK1	
TS106-1	LIGHT,IND-RED	A-4181	1	1*	XDS1	
TS153-1	LIGHT,IND-RED	A-4181	1	1*	XDS4	
TS153-2	LIGHT,IND-GRN	A-4181	1	1*	XDS2	
TS153-3	LIGHT,IND-AMB	A-4181	1	1*	XDS3	
TS166-1	SOC,SCOND DEV	A-4185	1	1*	XQ19	
TS171-1	SOC,RELAY-W/RT	A-4185	1		XK2	
		A-4185	1		XK4	
		A-4185	1	3*	XK6	

# MATERIAL LIST

KMCU-1  
REV.B

PAGE 12

OF 12

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
TS171-3	SOC, RELAY-W/RT	A-4185 A-4185	1 1	2*	XK3 XK5	
UG625/U	CONN, RECP-BNC	A-4182	1	1*	J101	
UG88/U	CONN, PL-BNC	KMCU-1	1	1*		2
WI134-6-12	CBL, PWR	CA0581-2	1	1*		2
WI142-5	CBL, SP, SHLD-JK	CA1098	20	20*		
1N2986B	SCOND DEV, DIO	A-4185	1	1*	CR19	
2N2143	TRANSISTOR	A-4185	1	1*	Q19	
10/21/66 REV A	EMN 17076			*		
5/10/67 REV B	EMN 18193			*		