

MATERIAL LIST

TOTAL SHEETS 15

FOR

REVISION 6

TMC MODEL - AX402

TITLE- MULTPLR CHAS

USED ON
MODEL -

RTF-2

CONSISTS OF
SUPPORTING LISTS

COMPILED P. BUER
CHECKED _____
ENG APPR YANK
FNL APPR J. SABATINO
ISS DATE 11-16-66

MATERIAL LIST

AX402
REV. β

PAGE 1

OF 16

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
A-1045	CL177 ASSY	CL177	0	*		
A-1096	CHOKE, PLATE	AX402	1	1*	L209	
A-1103	COIL, RF, ADJ	AX402	1	1*	L203	
A-1104	COIL, RF, ADJ	AX402	1	1*	L204	
A-1105	COIL, RF, ADJ	AX402	1	1*	L207	
A-1108	COIL, RF, ADJ	AX402	1	1*	L211	
A-1119	SUPPR, PARAS	AX402 AX402	1 1	2*	PS201 PS202	
A-1126	CL178 ASSY	CL178	0	*		
A-1192	COIL, RF, FXD	AX402	1	1*	L214	
A-1227	COV PLATE	AX402	1	1*		
A-1600-1	TB, MACH	A-1600-2	1	1*		
A-1600-2	TB, MKG	A-1600-3	1	1*		
A-1600-3	TB, SUBASSY	A-1600-4	1	1*		
A-1600-4	TB, FNL ASSY	AX402	1	1*		
A-1601	COIL, RF, ADJ	AX402	1	1*	L208	
A-1626	COIL, RF, ADJ	AX402	1	1*	L205	
A-1627	COIL, RF, ADJ	AX402	1	1*	L213	
A-1628	COIL, RF, ADJ	AX402	1	1*	L212	

MATERIAL LIST

AX402
REV. B

PAGE 2

OF 16

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
AS103	SW ASSY	AX402	1	1*		33
AS105	SW ASSY	AX402	1	1*		33
AS107	SW ASSY	AX402	1	1*		33
CA0409-94-2.75	LEAD,ELEC	AX402	1	1*		
CA0415	WRG HARN,BRCHD	AX402	1	1*		
CA0418-1	CBL ASSY,RF	AX402	1	1*		
CA0418-2	CBL ASSY,RF	AX402	1	1*		
CB127	CAP.,VAR,AIR	AX402	1	1*	C201A,B	
CB128	CAP.,VAR,AIR	AX402	1	1*	C201C	
CB21QW102K	CAP.,FXD,MICA	AX402	1		C203	
		AX402	1		C204	
		AX402	1		C205	
		AX402	1		C208	
		AX402	1		C214	
		AX402	1		C223	
		AX402	1	7*	C234	
CB21QW471K	CAP.,FXD,MICA	AX402	1	1*	C220	
CD101-3MW	CD,NYLON,LACNG	CA0415		*		
CF107-2N	FORM,COIL	A-1103	1			
		A-1104	1			
		A-1105	1			
		A-1601	1			
		A-1626	1	5*		
CF119-2.812	FORM,COIL	A-1108	1			

MATERIAL LIST

AX402
REV. 8

PAGE 3

OF 16

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
		A-1627	1			
		A-1628	1	3*		
CF119-4.06	FORM, COIL	CF121	1	1*		
CF121	FORM, COIL	A-1096	1	1*		
CF125-3P0.75	FORM, COIL, GRV	A-1627	1	1*		
CF126-1.37	FORM, COIL	A-1628	1	1*		
CI109-13	CORE, ADJ TUN.	A-1108	1	1*		
CI109-17	CORE, ADJ TUN.	A-1627	1			
		A-1628	1	2*		
CI112Q1-2R0F	CORE, ROD	A-1096	1			
		A-1126	1	2*		
CI113	CORE, ADJ TUN.	AX402	1	1*	MP208	
CI114	CORE, ROD	CL177	1			
		CL177	1			
		CL177	1			
		CL177	1	4*		
CK381	SCHEM, AX402	AX402	1	1*		
CL100-5	COIL, RF, FXD	A-1600-4	1		L210	
		A-1600-4	1	2*	L217	
CL101-4	COIL, RF, FXD	A-1600-4	1	1*	L215	
CL177	COIL, RF, FXD	A-1600-4	1		L202	
		A-1600-4	1		L206	
		AX402	1		L201	

MATERIAL LIST

AX402
REV. B

PAGE 4

OF 15

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
		AX402	1	4*	L218	
CL178	COIL, RF, FXD	AX402	1	1*	L216	
CM15C390J03	CAP., FXD, MICA	AX402	1	1*	C240	
CM15E501G03YY	CAP., FXD, MICA	AX402	1		C215	
		AX402	1		C219	
		AX402	1	3*	C227	
CM15F101G03	CAP., FXD, MICA	AX402	1	1*	C224	
CM15F131G03	CAP., FXD, MICA	AX402	1	1*	C226	
CM20F102G03	CAP., FXD, MICA	A-1600-4	1		C209	
		A-1600-4	1		C216	
		A-1600-4	1		C217	
		A-1600-4	1		C228	
		A-1600-4	1		C229	
		AX402	1		C207	
		AX402	1		C211	
		AX402	1		C230	
		AX402	1		C233	
		AX402	1	10*	C235	
		CM35F103F03	CAP., FXD, MICA	A-1600-4	1	
AX402	1				C202	
AX402	1				C213	
AX402	1				C241	
AX402	1				C242	
AX402	1			6*	C243	
CM45B331J03	CAP., FXD, MICA	AX402	1	1*	C222	
CM50B123J03	CAP., FXD, MICA	AX402	1	1*	C221	
CM50B222G03	CAP., FXD, MICA	AX402	1	1*	C225	

MATERIAL LIST

AX402
REV. B

PAGE 5

OF 16

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
CU101-10	FRL, RF CBL, GRD	CA0418-1	2			
		CA0418-2	2	4*		
CU101-9	FRL, RF CBL, GRD	CA0418-1	2			
		CA0418-2	2	4*		
CU118-2	RET., EL TUBE	AX402	1	1*		
CV11A120	CAP., VAR, CER	AX402	1		C210	
		AX402	1		C218	
		AX402	1		C231	
		AX402	1		C237	
		AX402	1		C239	
		AX402	1	6*	C238	
CV11C300	CAP., VAR, CER	AX402	1	1*	C212	
CV11C450	CAP., VAR, CER	AX402	1	1*	C232	
EY102-5	GROM, RUB.	AX402	1	1*		
FS109-1	RING, RETAINING	A-1227	4	4*		
FS110-1	STUD, TURNLOCK	A-1227	4	4*		
FW06HBN	WASH., FLAT	AX402	13	13*		
GL102	ADHESIVE-Q-MAX	CL177		*		
GL103	ADHESIVE-N-CEL	A-1096				
		A-1103				
		A-1104				
		A-1105				
		A-1108				
		A-1119				
		A-1601				

MATERIAL LIST

AX402
REV. B

PAGE 6

OF 16

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
GL104-2	INSG VARN, EL	A-1626 CL177 A-1096 A-1103 A-1104 A-1105 A-1119 A-1126 A-1601 A-1626 A-1627 A-1628		*		
GR125	GR ASSY, DRIVE	AX402	1	1*	MP207	
HB106-6	CONN, EL TUBE	AX402	1	1*		
LD0469/MS1425	BRKT, FR, BNDSW	SW247	1	1*		
LD0472/MS1419	BRKT, COIL SPT	SW247	1	1*		
LD0474/MS1417	BRKT, SW SPT	AX402	1	1*		
LD0475/MS1391	CHAS, MULTPLR	AX402	1	1*		
LD0476/MS1418	BRKT, REAR, SW	SW247	1	1*		
LD0480/MS1444	BRKT, TRIM. MTG	AX402	1	1*		
LWE04MRN	WASH., LK, EXT	AX402	30	30*		
LWE06MRN	WASH., LK, EXT	AX402	50	50*		
LWE08MRN	WASH., LK, EXT	AX402	2	2*		
LWS04MRN	WASH., LK, SPLIT	AX402	10	10*		

MATERIAL LIST

AX402
REV. B

PAGE 7

OF 16

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
MC104-1	COV, EL CON, UHF	AX402	1		MP202	
		AX402	1	2*	MP203	
MC104-2	COV, EL CON, UHF	AX402	1		MP204	
		AX402	1	2*	MP205	
MP100-4	KNOB	AX402	1	1*		
MS0154-1	PL, MTG, TERM. BD	AX402	4	4*		
MS0696	BRKT, SW, RF OUT	AX402	1	1*		
MS0706	BRKT, CAP.	AX402	4	4*		
MS0712	SPT, GEAR BOX	AX402	1	1*		
MS0767	BRKT, DETENT	AX402	1	1*		
MS0798	PL, MULTPLR COV	A-1227	1	1*		
MS0931	SPT, COIL	AX402	1	1*	L209	
MS1391	CHAS, MULTPLR	LD0475/MS1391	1	1*		
MS1417	BRKT, SW SPT	LD0474/MS1417	1	1*		
MS1418	BRKT, REAR, SW	LD0476/MS1418	1	1*		
MS1419	BRKT, COIL SPT	LD0472/MS1419	1	1*		
MS1425	BRKT, FR, BNDSW	LD0469/MS1425	1	1*		
MS1444	BRKT, TRIM. MTG	LD0480/MS1444	1	1*		
MWC22/7/U0	WIRE, ELEC, INS	A-1600-4		*		
MWC22/7/U1	WIRE, ELEC, INS	CA0415		*		

MATERIAL LIST

AX402
REV. B

PAGE 8

OF 15

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
MWC22/7/U2	WIRE, ELEC, INS	A-1600-4 CA0415		*		
MWC22/7/U3	WIRE, ELEC, INS	CA0415		*		
MWC22/7/U4	WIRE, ELEC, INS	A-1600-4 CA0415		*		
MWC22/7/U5	WIRE, ELEC, INS	A-1600-4 CA0415		*		
MWC22/7/U6	WIRE, ELEC, INS	A-1600-4 CA0415		*		
MWC22/7/U7	WIRE, ELEC, INS	CA0415		*		
MWC22/7/U8	WIRE, ELEC, INS	CA0415		*		
MWC22/7/U9	WIRE, ELEC, INS	CA0415		*		
MWC22/7/U90	WIRE, ELEC, INS	CA0415		*		
MWC22/7/U92	WIRE, ELEC, INS	CA0415		*		
MWC22/7/U93	WIRE, ELEC, INS	CA0415		*		
MWC22/7/U94	WIRE, ELEC, INS	CA0415		*		
MWC22/7/U95	WIRE, ELEC, INS	CA0415		*		
MWC22/7/U96	WIRE, ELEC, INS	CA0415		*		
MWC22/7/U97	WIRE, ELEC, INS	CA0415		*		
MWC22/7/U98	WIRE, ELEC, INS	CA0415		*		
NS3W01-04	INS, STANDOFF	AX402	1	1*	E203	

MATERIAL LIST

AX402
REV. B

PAGE 9

OF 16

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
NS3W02-08	INS, STANDOFF	AX402	1	1*		
NTH0440BN6	NUT, PLN, HEX	AX402	30	30*		
NTH0540BN6	NUT, PLN, HEX	AX402	4	4*		
NTH0632BN10	NUT, PLN, HEX	AX402	11	11*		
NTH0632BN8	NUT, PLN, HEX	AX402	32	32*		
NT129-632-4	NUT, PLN, SPLINE	MS1391	1	1*		
PM0394	SFT, DRIVE	AX402	1	1*		
PX301	INS, CAP.	AX402	2	2*		
PX337-12	INS, TERM. BD	AX402	2	2*		
RA109TRD253A	RES, VAR-WW	AX402	1	1*	R211	
RC20GF100J	RES, FXD, COMP	A-1600-4	1		R210	
		A-1600-4	1		R221	
		A-1600-4	1	3*	R232	
RC20GF101J	RES, FXD, COMP	A-1119	1			
		A-1119	1	2*		
RC20GF102J	RES, FXD, COMP	A-1600-4	1	1*	R206	
RC20GF103J	RES, FXD, COMP	AX402	1		R201	
		AX402	1	2*	R214	
RC20GF104J	RES, FXD, COMP	A-1600-4	1	1*	R209	
RC20GF105J	RES, FXD, COMP	A-1600-4	1	1*	R212	
RC20GF152J	RES, FXD, COMP	AX402	1	1*	R227	

MATERIAL LIST

AX402
REV. B

PAGE 10

OF 15

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
RC20GF183J	RES, FXD, COMP	A-1600-4	1		R216	
		A-1600-4	1		R223	
		A-1600-4	1	3*	R233	
RC20GF223J	RES, FXD, COMP	A-1600-4	1	1*	R225	
RC20GF434J	RES, FXD, COMP	A-1600-4	1	1*	R222	
RC20GF473J	RES, FXD, COMP	A-1600-4	1	1*	R204	
RC20GF682J	RES, FXD, COMP	AX402	1	1*	R229	
RC32GF101J	RES, FXD, COMP	AX402	1	1*	R207	
RC32GF104J	RES, FXD, COMP	A-1600-4	1	1*	R202	
RC32GF471J	RES, FXD, COMP	A-1600-4	1	1*	R215	
RC32GF823J	RES, FXD, COMP	A-1600-4	1	1*	R218	
RC42GF123J	RES, FXD, COMP	A-1600-4	1		R217	
		AX402	1	2*	R220	
RC42GF152J	RES, FXD, COMP	AX402	1	1*	R231	
RC42GF184J	RES, FXD, COMP	A-1600-4	1	1*	R224	
RC42GF392J	RES, FXD, COMP	AX402	1	1*	R234	
RC42GF473J	RES, FXD, COMP	A-1600-4	1	1*	R219	
RC42GF474J	RES, FXD, COMP	A-1600-4	1	1*	R226	
RG188/U	CBL, RF	AX402	4			
		CA0418-1	5			
		CA0418-2	15	24*		

MATERIAL LIST

AX402
REV. B

PAGE 11

OF 16

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
RR114-10W	RES, FXD, WW-5W	AX402	1	1*	R230	
RW107-41	RES, FXD, WW-5W	A-1600-4	1		R213	
		A-1600-4	1	2*	R228	
RW109-36	RES, FXD, WW-10W	AX402	1	1*	R208	
RW109-38	RES, FXD, WW-10W	AX402	1	1*	R205	
RW109-43	RES, FXD, WW-10W	AX402	1	1*	R203	
SCBP0440BN3	SCR, MACH	AX402	3	3*		
SCBP0440BN4	SCR, MACH	AX402	17	17*		
SCBP0440BN5	SCR, MACH	AX402	10	10*		
SCBP0440BN7	SCR, MACH	AX402	4	4*		
SCBP0440BN8	SCR, MACH	AX402	8	8*		
SCBP0632BN14	SCR, MACH	AX402	2	2*		
SCBP0632BN20	SCR, MACH	AX402	3	3*		
SCBP0632BN4	SCR, MACH	AX402	3	3*		
SCBP0632BN5	SCR, MACH	AX402	31	31*		
SCRPO632BN36	SCR, MACH	AX402	4	4*		
SLHC0632SP2	SETSCREW	AX402	22	22*		
SW172	SW, ROTARY	AX402	1	1*	S202	
SW179	DETENT, SW	AX402	1	1*	MP206	

MATERIAL LIST

AX402
REV. B

PAGE 12

OF 15

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
SW232	SW, ROTARY	AX402	1	1*	S203	
SW238	SW, ROTARY	AX402	1	1*	S204	
SW247	SW, ROTARY	AX402	1	1*	S201	
TA100-2	INS TAPE, PLSTC	A-1096		*		
TE0102-2	TERM., STUD-INS	AX402	5	5*		
TE0104-1	TERM., LUG-LKG	AX402	3	3*		
TE0104-2	TERM., LUG-LKG	AX402	3	3*		
TE0104-5	TERM., LUG-LKG	AX402	4	4*		
TE0108-1	NUT, PLN, CLINCH	AX402	2	2*		
TE0108-11	NUT, PLN, CLINCH	MS1391	1	1*		
TE0108-3	NUT, PLN, CLINCH	A-1600-3	3	3*		
TE0109-3	TERM., STUD	A-1600-3	62	62*		
TE0111-2	TERM., LUG	AX402	2	2*		
TE0113-.169	TERM., LUG	AX402	2	2*		
TE0141-1	TERM., LUG	CA0409-94-2.75	1	1*		
TE0149-120	TERM., LUG	AX402	7	7*		
TE0153-2	TERM., LUG-RING	A-1126	2			
		A-1626	2	4*		
TE0153-3	TERM., LUG-RING	A-1096	2			
		A-1108	2			
		A-1627	2			

MATERIAL LIST

AX402
REV.B

PAGE 13

OF 15

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
		A-1628	2	8*		
TM100-12	TERM.BD-BARR	AX402	1		E202	
		AX402	1	2*	E201	
TS101P01	SOC,EL TUBE	AX402	1	1*	XV205	
TS102P01	SOC,EL TUBE	AX402	1		XV203	
		AX402	1	2*	XV204	
TS102U03	SHLD,EL TUBE	AX402	1	1*	EV203	
TS103P01	SOC,EL TUBE	AX402	1		XV202	
		AX402	1		XV206	
		AX402	1	3*	XV201	
TS103U02	SHLD,EL TUBE	AX402	1		EV202	
		AX402	1	2*	EV206	
TS128-3	SHLD,EL TUBE	AX402	1	1*	EV204	
TS128-6	SHLD,EL TUBE	AX402	1	1*	EV201	
UG625/U	CONN,RECP-BNC	AX402	1	1*	J201	
WA101-2	WASH.,NM	AX402	16	16*		
WA102-4	WASH.,SHLD-NM	AX402	8	8*		
WA109-17	WASH.,NM	AX402	8	8*		
WA109-36	WASH.,NM	AX402	4	4*		
WI104-541SCQS	WIRE,ELEC,LITZ	CL177		*		
WI107-1	WIRE,EL,MAG,DS	A-1601		*		

MATERIAL LIST

AX402
REV. B

PAGE 14

OF 15

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
WI107-11	WIRE, EL, MAG, DS	A-1096 A-1104 A-1119 A-1626		*		
WI107-17	WIRE, EL, MAG, DS	A-1103		*		
WI107-5	WIRE, EL, MAG, DS	A-1105		*		
WI107-7	WIRE, EL, MAG, DS	A-1108 A-1126		*		
WI125-2	WIRE, EL, MAG	A-1628		*		
WI127-10	WIRE, EL, MAG, E	A-1192		*		
WL100-5	WIRE, ELEC, BUSS	A-1627		*		
WL100-8	WIRE, ELEC, BUSS	A-1600-4		*		
WL103-1	BRD, WIRE, FLAT	CA0418-1 CA0418-1		*		
WL103-2	BRD, WIRE, FLAT	A-1192		*		
WL103-4	BRD, WIRE, FLAT	CA0409-94-2.75		*		
OA2	ELECTRON TUBE	AX402	1	1*	V203	
12AT7	ELECTRON TUBE	AX402 AX402	1 1	1* 2*	V202 V206	
6BF5	ELECTRON TUBE	AX402	1	1*	V204	
6CL6	ELECTRON TUBE	AX402	1	1*	V201	
6146	ELECTRON TUBE	AX402	1	1*	V205	

MATERIAL LIST

AX402
REV. B

PAGE 15

OF 16

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
1/9/67 REV A	EMN 17645			*		
1/9/71 REV B	EMN 20076					

MATERIAL LIST

AX402
REV B

PAGE 16 OF 16

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
NT129-440-4	NUT, PLN, SPLINE	MS1418 MS1419 MS1425 MS1444	4 2 4 6	16*		