

MODEL RASB-1

TITLE REMOTE SELECTOR/MONITOR

D all 2/3/66
E 15/6 5/4/66
F sh 1 15/4/66
G sh 15 19 MAY 66
H sh 1 27 MAY 66

17/2/66
A sh 14 21/2/66
B sh covt 11, 15
7/3/66
C sh 1 10/3/66
QTY.
1

MODEL
~~ASB-1~~

SECTION

LIST SECTIONS

SHEET NO.
SEE BELOW

1. SUPPORTING NOTES
2. SUPPORTING LISTS
3. ELECTRICAL/MECHANICAL
4. SUPP ASSY/REF DWGS
5. SPECIFICATIONS
6. LOOSE ITEMS
7. PARTS PECULIAR

LAST SYMBOLS

F102	XK101
XF102	R106
FL108	S113
XFL108	T101
J113B	XDS111
K101	DS111
	Z108

COMPILED
CHECKED
APPROVED
FNL APPR
ISS DATE

R. J. Jacobs
11 Feb 66

MISSING SYMBOLS

FL101	XFL101	J112
FL102	XFL102	

NOTE 1. THE FOLLOWING SYMBOL, #, IN THE REMARKS COLUMN INDICATES THAT THE PART NUMBER IMMEDIATELY FOLLOWING IT IS THE TMC PROPRIETARY MANUFACTURING DRAWING FOR THE CORRESPONDING NUMBER IN THE PART NUMBER COLUMN.

NOTE 2. XTAL & FILTER FREQUENCIES, DETERMINED BY CUSTOMER REQ.

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 1 OF 19

REV F H

USED ON MODEL: RASB-1

USED ON SECTION:

ASSY SHEET OF

NEXT ASSY:

QTY PER NEXT ASSY:

ASSY LEVEL:

ASSY DESC: RMTE SEL MON

ASSY PART NO: RASB-1

PART NO.

DESCRIPTION

ITEM LOCATION

USED ON ASSEMBLY

USED TO MOUNT

QTY PER U/T/M

QTY. PER ASSY.

REFERENCE SYMBOLS

REMARKS

A5191	FNL ASSY	RASB-1			1		
CA555-3	CABLE PWR	RASB-1			1		
CH10127	CHART, UNIT BRKDN	RASB-1			1		
CK10489	DIAG, SCHEM	RASB-1			1		
MC10020-11	ADAPTER, EXTENDER	RASB-1			1		
MS3106A14S-1S	CONN PLUG	RASB-1			1		
MS3106A14S-1P	CONN PLUG	RASB-1			1		
S	TEST PROC	RASB-1			1		

REV	0 ABCDEF										USED ON MODEL:	RASB-1	USED ON SECTION:		ASSY SHEET	1	OF	1	
NEXT ASSY:	RASB-1	QTY PER NEXT ASSY:	1	ASSY LEVEL:		ASSY DESC	RMTE SEL MON FNL ASSY							ASSY PART NO:	A5191				

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
A4371	ANAL ADPT-XMIT	A5191			2	Z101,102	
A4372	DIG-KYR	A5191			6	Z103-108	
A5131	RASB-1 SUB ASSY	A5191			1		
CR37/UXXXX					12		NOTE 2
FS109-3	RING, RET	A5191	FS110-1		8		
FS110-1	STUD, TURNLOCK	A5191			8		
FW06HBN	WASH, FLAT	A5191	PX962	1	1		
LD1990/MS4692	PL, COV	A5191			1		
MS4692	PL, COV	LD1990			1		
LWE06MRN	WASH, LK, EXT	A5191	MS4692	4			
			PX962	1	5		
MS4666	COV, TOP, & BOT	A5191			2		
NP102-XX	PL, IDENT	A5191			1		
PX962	BD, SPT	A5191			1		
SCBP0632BN6	SCR, MACH	A5191	MS4692	4			
			PX962	1	5		
SFB0256SN3	SCR, TAP, THD CTG	A5191	NP102-XX	4	4		
S113	FUNGUS, PROOF	PX962			X		
S404	IRIDITE, YEL	MS4666			X		
		MS4692			X	2	

REV 0 A B C D E F USED ON MODEL: RASB-1 USED ON SECTION: ASSY SHEET 1 OF 1

NEXT ASSY: A5131 QTY PER NEXT ASSY: ASSY LEVEL: ASSY DESC: PL ASSY, L SD ASSY PART NO: A5128-1

Table with columns: PART NO., DESCRIPTION, ITEM LOCATION (USED ON ASSEMBLY, USED TO MOUNT, QTY PER U/T/M), QTY PER ASSY., REFERENCE SYMBOLS, REMARKS. Rows include parts like MS4667-1, FS102-1, LWS03MRN, NTH0348BN6, NT129-632-4, NT129-1032-4, SCFP0348BN5, and S404.

REV 0 A B C D E F

USED ON MODEL: RASB-1

USED ON SECTION:

ASSY SHEET 1 OF 1

NEXT ASSY: A5131

QTY PER NEXT ASSY:

ASSY LEVEL:

ASSY DESC: PL ASSY, R SD

ASSY PART NO: A5128-2

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
MS4667-2	PL, R SD	A5128-2			1		
FS102-1	LKSPG	A5128-2			4		
LWS03MRN	WASH, LK, SPLIT	A5128-2		2x4	8		
NTH0348BN6	NUT, PLN, HEX	A5128-2	FS102-1	2x4	8		
NT129-632-4	NUT, PLN, SPLINE	MS4667-2			4		
NT129-1032-4	NUT, PLN, SPLINE	MS4667-2			4		
SCFP0348BN5	SCR, MACH	A5128-2	FS102-1	2x4	8		
S404	IRIDITE	MS4667-2			X		

REV 8 ABCDEF USED ON MODEL: RASB-1 USED ON SECTION: ASSY SHEET 1 OF 1

NEXT ASSY: A5131 QTY PER NEXT ASSY: ASSY LEVEL: ASSY DESC: CHAS ASSY, MN ASSY PART NO: A5130-1

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
LD1972/MS4669	CHAS, MN	A5130-1			1		
MS4669	CHAS, MN	LD1972			1		
A5188	CHAS ASSY, PC BD	A5130-1			1		
BS100	SOLDER TIN ALY	A5130-1			X		
FW03HBN	WASH, FLAT	A5130-1	TS130MTW		6		
LWE04MRN	WASH, LK, EXT	A5130-1	A5188		3		
LWE06MRN	WASH, LK, EXT	A5130-1	A5188		2		
LWS03MRN	WASH, LK, SPLIT	A5130-1	TS130MTW		12		
NTH0348BN6	NUT, PLN, HEX	A5130-1	TS130MTW		12		
NTH0632BN8	NUT, PLN, HEX	A5130-1	A5188		2		
NT129-632-4	NUT, PLN, SPLINE	MS4669		7	7		
PX104-1-034	INS SLVNG SZ20	A5130-1			7		BLK
PX104-4-034	INS SLVNG SZ20	A5130-1			15		GRN
PX104-9-034	INS SLVNG SZ20	A5130-1			9		VIO
SCBP0440BN4	SCR, MACH	A5130-1	A5188		3		
SCFP0348BN3	SCR, MACH	A5130-1	TS130MTW		12		
SCI31-0632BN4	SCR, MACH, UNDC	A5130-1			2		
S404	IRIDITE, YEL	MS4669			X		
TE149-120	TERM, LUG NO. 4	A5130-1	TS130MTW		6		
TS130MTW	SOC, EL TUBE, 7C	A5130-1	FX		6	XFL103 THRU 108	
WL100-7	WIRE, BUSS, BAR	A5130-1			40		

REV **8** **A B C D E F** USED ON MODEL: **RASB-1** USED ON SECTION: ASSY SHEET **1** OF **2**

NEXT ASSY: **A5130-1** QTY PER NEXT ASSY: **1** ASSY LEVEL: ASSY DESC: **CHAS ASSY, PC BD** ASSY PART NO: **A5188**

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
LD1957/MS4663	CHAS, WRAPAROUND	A5188			1		
MS4663	CHAS, WRAPAROUND	LD1957			1		
CUI62-1	RET, PC BD	MS4663		6			
		MS4664		6	12		
EY100-1	EYELET, MTL	MS4663	MS4663 TO CUI62-1		12		
EY100-2	EYELET, MTL	MS4664	CUI62-1 TO MS4664		6		
FW02HBN	WASH, FLAT	A5188	JJ323		12		
JJ323-12	CONN, RECP, PC BD	A5188	A4372		1	J103	NOTE2
JJ323-12	CONN, RECP, PC BD	A5188	A4372		1	J104	"
JJ323-12	CONN, RECP, PC BD	A5188	A4372		1	J105	"
JJ323-12	CONN, RECP, PC BD	A5188	A4372		1	J106	"
JJ323-12	CONN, RECP, PC BD	A5188	A4372		1	J107	"
JJ323-12	CONN, RECP, PC BD	A5188	A4372		1	J108	"
LWE04MRN	WASH, LK, EXT	A5188	MS4664		2		
LWE06MRN	WASH, LK, EXT	A5188	MS2665-20	2	2		
LWS02MRN	WASH, LK, SPLIT	A5188	JJ323		12		
MS2665-20	BRKT	A5188			2		
MS4664	BRKT, MTG, GUIDE	A5188			1		
MS4665	COV, TOP	A5188			1		
NT129-256-4	NUT, PLN, SPLINE	MS4663			12		

REV	8 ABCDEF							USED ON MODEL:	RASB-1	USED ON SECTION:		ASSY SHEET	2	OF	2
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NEXT ASSY:	A5130-1	QTY PER NEXT ASSY:	1	ASSY LEVEL:		ASSY DESC:	CHAS ASSY, PC BD	ASSY PART NO:	A5188
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PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
NT129-440-4	NUT, PLN, SPLINE	MS4663		4			
		MS4664		4	8		
NT129-632-4	NUT, PLN, SPLINE	MS4663			6		
SCBP0256BN9	SCR, MACH	A5188	JJ323		12		
SCBP0440BN5	SCR, MACH	A5188	MS4664		2		
SCBP0632-BN5	SCR, MACH	A5188	MS2665-20	2	2		
SC131-0440BN3	SCR, MACH, UNDUCT	A5188	MS4665		3		
S404	IRIDITE, YEL	MS4663			X		
		MS4664			X		
		MS4665			X		
		MS2665-20					

REV **Q ABCDEF** USED ON MODEL: **RASB-1** USED ON SECTION: ASSY SHEET 1 OF 3

NEXT ASSY: **A5191** QTY PER NEXT ASSY: **1** ASSY LEVEL: ASSY DESC: **RMTE SEL MON SUBASSY** ASSY PART NO: **A5131**

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
A5128-1	PL ASSY, L, SD	A5131			1		
A5128-2	PL ASSY, R, SD	A5131			1		
A5129	CHAS ASSY, PWR SUP	A5131			1		
A5130-1	CHAS ASSY MN	A5131			1		
A5132	PNL ASSY FR	A5131			1		
A5133	PL ASSY, REAR	A5131			1		
A5134	SUBCHAS, ASSY	A5131			1		
BS100	SOLDER, TIN ALY	A5131		X	X		
CA409-32-2.00	LEAD, ELEC	A5131	A5129		2		
CA1182	WRG HARN, BRCHD	A5131			1		
DD114-2	SUPP, ARC	A5131			1	CR101	
FW06HBN	WASH, FLAT	A5131	CU102 CA1182	4	4		
FW08HBN	WASH, FLAT	A5131	SW406	5	5		
FX244-XXXX	FIL, BP	A5131			1	FL103	NOTE 2
FX244-XXXX	FIL, BP	A5131			1	FL104	"
FX245-XXXX	FIL, BP	A5131			1	FL105	"
FX245-XXXX	FIL, BP	A5131			1	FL106	"
FX245-XXXX	FIL, BP	A5131			1	FL107	"
FX245-XXXX	FIL, BP	A5131			1	FL108	NOTE 2
LWE04MRN	WASH, LK, EXT	A5131	J110	4			
			J111	2	6		
LWE06MRN	WASH, LK, EXT	A5131	A5130-1 TO A5128	4			
			A5134 TO A5128	4			
			A5133 TO A5128	4			

REV 8 ABCDEF USED ON MODEL: **RASB-1** USED ON SECTION: ASSY SHEET 2 OF 3

NEXT ASSY: **A5191** QTY PER NEXT ASSY: **1** ASSY LEVEL: ASSY DESC: **RMTE SEL MON SUBASSY** ASSY PART NO: **A5131**

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
LWE06MRN	WASH, LK, EXT	A5131	A5133 TO A5130	4			
			A5129	4			
			CU102 CA1182	4			
			MS4668 TO A5130-1	5	29		
LWE08MRN	WASH, LK, EXT	A5131	SW406	4	4		
MPI02-1	KNOB	A5131	FOR SW414		1		
MS4668	BRKT, FIL	A5131			1		
NTH0440BN6	NUT, PLN, HEX	A5131	J110	4			
			J111	4	8		
NTH0632BN8	NUT, PLN, HEX	A5131	A5130-1 TO A5128	4			
			CU102 CA1182	4	8		
NTH0832BN10	NUT, PLN, HEX	A5131	SW406	4	4		
NT129-632-4	NUT, PLN, SPLINE	MS4668			2		
PX104-1-034	INS SLVNG SZ20	A5131	WRG SW414	3			
			WRG J113	2	5		
SCBP0440BN4	SCR, MACH	A5131	J110	4			
			J111	4	8		
SCBP0632BN4	SCR, MACH	A5131	A5129	4	4		
SCBP0632BN5	SCR, MACH	A5131	A5133 TO A5128	4			
			MS4668 TO A5130-1	5	9		
SCBP0632BN6	SCR, MACH	A5131	A5132 TO A5128	4			
			CU102 CA1182	4	8		
SCBP0832BN10	SCR, MACH	A5131	SW406	3	3		
SCBP0832BN12	SCR, MACH	A5131	SW406	1	1		

REV 0 A B C D E F USED ON MODEL: **RASB-1** USED ON SECTION: ASSY SHEET 3 OF 3

NEXT ASSY: **A5191** QTY PER NEXT ASSY: **1** ASSY LEVEL: ASSY DESC: **RMTE SEL MON SUBASSY** ASSY PART NO:

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
SCI31-0632BN4	SCR, MACH UNDC	A5131	A5130-1 TO A5128	4			
			A5134 TO A5128	4	8		
SW406	SW, ROT, SOL	A5131			1	S112	
S404	IRIDITE, YEL	MS4668			X		
TA111-2-4-4.00G	TAPE, URETHANE	A5131	FL103-108		8		
TA111-2-4-11.00G	TAPE, URETHANE	A5131	FL103-108		5		
TE111-2	TERM, LUG-3/8 D	A5131	SW414		1		
WL100-7	WIRE, ELEC, BUSS	A5131	SW406	12			
			S112				
			WRG J113	3			
			WRG SW414	12	27		

MATERIAL LIST/NUMERICAL PARTS LIST 1/12/66

TOTAL SHEET 11 OF 19

REV **8 ABCDEF** USED ON MODEL: **RASB-1** USED ON SECTION: ASSY SHEET 1 OF 2

NEXT ASSY: **A5131** QTY PER NEXT ASSY: **1** ASSY LEVEL: ASSY DESC: **PNL ASSY, FR** ASSY PART NO: **A5132**

LISTED IN SECTION

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
LD1959/MS4671	PNL, FR	A5132			1		
MS4671	PNL, FR	LD1959			1		
BI110-4	LMP, INCAND	A5132			11	DS101-DS111	
BS100	SOLDER, TIN ALY	A5132			X		
CUI39-2	FRL, HDL	A5132	HA102-7	2x2	4		
HA102-7 BN	HDL, BOW	A5132			2		
JJ089	I, TEL	A5132			2	J101, 102	
LII12WZA 410KC	LENS, IND, LT ENG	A5132			1	S111	
LII12WZA 425KC	LENS, IND, LT ENG	A5132			1	S105	
LII12WZA 448KC	LENS, IND, LT ENG	A5132			1	S109	
LII12WZA 454KC	LENS, IND, LT ENG	A5132			1	S106	
LII12WZA 468KC	LENS, IND, LT ENG	A5132			1	S107	
LII12WZA 480KC	LENS, IND, LT ENG	A5132			1	S108	
LII12WZA 500KC	LENS, IND, LT ENG	A5132			1	S104	
LII12WZX	LENS, IND, LT ENG	A5132			1	S110	
LII12WZB-CW	LENS, IND, LT ENG	A5132			1	S101	
LII12WZB-MCW	LENS, IND, LT ENG	A5132			1	S102	
LII12WZB-POWER	LENS, IND, LT ENG	A5132			1	S103	
MP109-2	KNOB	A5132			2		
PX104-1-034	INS SLVNG-SZ20	A5132			12		BLK
PX104-4-034	INS SLVNG-SZ20	A5132			9		GRN
PX104-7-034	INS SLVNG-SZ20	A5132			1		GY
RC20GF332J	RES, FXD COMP	A5132			1	R106	
RC20GF392J	RES, FXD COMP	A5132			1	R105	

REV 8 A B C D E F

USED ON MODEL: **RASB-1**

USED ON SECTION:

ASSY SHEET 2 OF 2

NEXT ASSY: **A5131**

QTY PER NEXT ASSY: **1**

ASSY LEVEL:

ASSY DESC: **PNL ASSY, FR**

ASSY PART NO: **A5132**

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
RV4NAYSD153A	RES VAR, COMP	A5132			1	R102	
RV4NAYSD501A	RES VAR, COMP	A5132			1	R101	
SCFP1032BN8	SCR, MACH	A5132	HA102-7BN CUI39-2	2x2	4		
SW410A8	SW, ASSY	A5132			1	XDS104 THRU III	
SW410B3	SW, ASSY	A5132			1	XDS101, 102, 103	
S114	ZN CHROMATE PRM	MS4671			X		
S115	ENAM, SMOOTH, GY	MS4671			X		
S404	IRIDITE, YEL	MS4671			X	X	
WA102-9	WASH, SHLD-NM	A5132	JJ089		2		
WA109-50	WASH, NM	A5132	JJ089		2		
WL100-7	WIRE, ELEC, BUSS	A5132			34		

REV 0 A B C D E F USED ON MODEL: RASB-1 USED ON SECTION: ASSY SHEET 1 OF 1

NEXT ASSY: A5131 QTY PER NEXT ASSY: ASSY LEVEL: ASSY DESC: PL ASSY REAR ASSY PART NO: A5133

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
LD1976/MS4694	PL, REAR	A5133			1		
MS4694	PL, REAR	LD1976			1		
CA409-111-2.00	LEAD, ELEC	A5133	J109		1		
FH103	FUSE, HLDR	A5133			2	XF101, 102	
FU102-2.00	FUSE, CTG. 2A	A5133			2	F101, 102	
JJ299	CONN, RECP, ML, AC	A5133			1	J109	- 3/CTWLK
LWE06MRN	WASH, LK, EXT	A5133	J109		2		
NTH0632BN8	NUT, PLN, HEX	A5133	J109		2		
SCBP0632BN5	SCR, MACH	A5133	J109		2		
SW414	SW, ROT	A5133			1	S113	
S404	IRIDITE, YEL	MS4694			X		

MATERIAL LIST/NUMERICAL PARTS LIST *17/2/66*

REV	<i>8</i>	A	B	C	D	E	F					USED ON MODEL:	RASB-1			USED ON SECTION:		ASSY SHEET	1	OF	1
NEXT ASSY:	A5133			QTY PER NEXT ASSY:	1	ASSY LEVEL:		ASSY DESC:	LEAD, ELEC							ASSY PART NO:	CA409-111-2.00				

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
MWC18(16)B9	WIRE, ELEC, BRD	CA409-111-2.00			2 ^o		NAT
TE156-32945	TERM, LUG-INS	CA409-111-2.00			2		NO.6

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 15 OF 19

REV G USED ON MODEL: RASB-1 USED ON SECTION: ASSY SHEET 1 OF 2

NEXT ASSY: A5131 QTY PER NEXT ASSY: 1 ASSY LEVEL: ASSY DESC: SUB CHAS ASSY PART NO: A5134

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
LD1992/MS4696	SUBCHAS	A5134			1		
MS4696	SUBCHAS	LD1992			1		
CU163-2	RET, REL	A5134	K101	1	1		
EY107-2	GROM, PLAS, CPR	MS10667			1.5		
FWO6HBN	WASH, FLAT	A5134	CU102				
			CA1182		1		
JJ219-18-9	J, TIP	MS4730			12	J113	
LWE06MRN	WASH, LK, EXT	A5134	TE0632 to				
			MS4730	1			
			MS4730	3	4		
LWSO3MRN	WASH, LK, SPLIT	A5134	TF170		2		
MS4730	PL, MTG, PC BD	A5134			1		
MS10667	COV, SOL, SW	A5134			1		
NTHO348BN6	NUT, PLN, HEX	A5134	TF170		2		
NTHO632BN8	NUT, PLN, HEX	A5134	MS4730	4	4		
NT129-632-4	NUT, PLN, SPLINE	MS4696			4		
PM1145-1	BAR, MTG, RELAY	A5134	TS171-3	1	1		
RL156-12	REL, ARM, 4 PDT	A5134			1	K101	
RV4LAYS103A	RES, VAR, COMP	A5134			1	R104	
RV4LAYS1502A	RES, VAR, COMP	A5134			1	R103	
SCBPO348BN4	SCR, MACH	A5134	TF170		2		
SCBPO348BN5	SCR, MACH	A5134	TS171		1		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 16 OF 19

REV 0 A B C D E F

USED ON MODEL: RASB-1

USED ON SECTION:

ASSY SHEET 2 OF 2

NEXT ASSY: A5131

QTY PER NEXT ASSY: 1

ASSY LEVEL:

ASSY DESC: SUB CHAS

ASSY PART NO: A5134

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
SCBPO632BN6	SCR, MACH	A5134	MS4730	2	2		
SCBPO632BN8	SCR, MACH	A5134	TE0632 to MS4730	1			
			CU102 MS4730	1	2		
S404	IRIDITE, YEL	MS4696		X			
		MS4730		X			
		MS10667		X	X		
TE104-2	TERM, LUG, NO. 6	A5134	MS4730		1		
TE149-120	TERM, LUG, NO. 4	A5134	TF170		2		
TE0632AE84R	POST, ELEC-MECH	A5134			1		
TF170	XFMR, AF	A5134			1	T101	
TS171-3	SOC, REL	A5134			1	XK101	
WA109-10	WASH, NM	A5134	TS171		1		

REV 0A BCDEF USED ON MODEL: RASB-1 USED ON SECTION: ASSY SHEET 1 OF 3

NEXT ASSY: A5131 QTY PER NEXT ASSY: 1 ASSY LEVEL: ASSY DESC: WRG HARN BRCHD ASSY PART NO: CA1182

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
BS100	SOLDER, TIN, ALY	CA1182			X		
CD101-1 MW	CD, N, LACG	CA1182			X		
CUI02-3	CLAMP, LOOP 1/4 D	CA1182			3		
CUI02-6	CLAMP, LOOP 7/16 D	CA1182			3		
CUI02-7	CLAMP, LOOP 1/2 D	CA1182			1		
EY102-5	GROM, RUB	CA1182			2		
EY102-7	GROM, RUB	CA1182			1		
FW06HBN	WASH, FLAT	CA1182			1		
LWE06MRN	WASH, LK, EXT	CA1182			1		
MS3102A 14S-1P	CONN, RECP, ML	CA1182			1	J110	
MS3102A 14S-1S	CONN, RECP, FML	CA1182			1	J111	
MWC20(7)U0	WIRE, ELEC, INS	CA1182			71		
MWC20(7)U9	WIRE, ELEC, INS	CA1182			19		
MWC20(7)U90	WIRE, ELEC, INS	CA1182			48		
MWC20(7)U98	WIRE, ELEC, INS	CA1182			33		

TMC FORM PML-4 (9-64)

MATERIAL LIST/NUMERICAL PARTS LIST 17/2/66

TOTAL SHEET 18 OF 19

REV Q ABCDEF

USED ON MODEL: RASB-1

USED ON SECTION:

ASSY SHEET 2 OF 3

NEXT ASSY: A5131

QTY PER NEXT ASSY: 1

ASSY LEVEL:

ASSY DESC:

WRG, HARN, BRCHD

ASSY PART NO: CA1182

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
MWC22(7)SJ1	WIRE, ELEC, INS	CA1182			97		
MWC22(7)SJ2	WIRE, ELEC, INS	CA1182			92		
MWC22(7)SJ3	WIRE, ELEC, INS	CA1182			115		
MWC22(7)SJ4	WIRE, ELEC, INS	CA1182			112		
MWC22(7)SJ5	WIRE, ELEC, INS	CA1182			40		
MWC22(7)SJ6	WIRE, ELEC, INS	CA1182			39		
MWC22(7)SJ7	WIRE, ELEC, INS	CA1182			36		
MWC22(7)U0	WIRE, ELEC, INS	CA1182			12		
MWC22(7)U1	WIRE, ELEC, INS	CA1182			23		
MWC22(7)U2	WIRE, ELEC, INS	CA1182			23		
MWC22(7)U3	WIRE, ELEC, INS	CA1182			25		
MWC22(7)U4	WIRE, ELEC, INS	CA1182			25		
MWC22(7)U5	WIRE, ELEC, INS	CA1182			26		
MWC22(7)U6	WIRE, ELEC, INS	CA1182			27		
MWC22(7)U7	WIRE, ELEC, INS	CA1182			77		
MWC22(7)U8	WIRE, ELEC, INS	CA1182			29		
MWC22(7)U9	WIRE, ELEC, INS	CA1182			36		
MWC22(7)U90	WIRE, ELEC, INS	CA1182			49		

MATERIAL LIST/NUMERICAL PARTS LIST

17/2/66

TOTAL SHEET 19 OF 19

REV Q A B C D E F USED ON MODEL: RASB-1 USED ON SECTION: ASSY SHEET 3 OF 3

NEXT ASSY: A5131 QTY PER NEXT ASSY: 1 ASSY LEVEL: ASSY DESC: WRG, HARN, BRCHD ASSY PART NO: CA1182

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
MWC24(7)U0	WIRE, ELEC, INS	CA1182			151		
MWC24(7)U1	WIRE, ELEC, INS	CA1182			38		
MWC24(7)U4	WIRE, ELEC, INS	CA1182			37		
MWC24(7)U5	WIRE, ELEC, INS	CA1182			28		
MWC24(7)U6	WIRE, ELEC, INS	CA1182			42		
MWC24(7)U7	WIRE, ELEC, INS	CA1182			68		
MWC24(7)U8	WIRE, ELEC, INS	CA1182			57		
MWC24(7)U9	WIRE, ELEC, INS	CA1182			99		
MWC24(7)U90	WIRE, ELEC, INS	CA1182			37		
MWC24(7)U91	WIRE, ELEC, INS	CA1182			43		
MWC24(7)U92	WIRE, ELEC, INS	CA1182			43		
MWC24(7)U93	WIRE, ELEC, INS	CA1182			46		
MWC24(7)U94	WIRE, ELEC, INS	CA1182			42		
MWC24(7)U95	WIRE, ELEC, INS	CA1182			43		
MWC24(7)U96	WIRE, ELEC, INS	CA1182			41		
MWC24(7)U97	WIRE, ELEC, INS	CA1182			91		
MWC24(7)U98	WIRE, ELEC, INS	CA1182			31		
NTH0632BN8	NUT, PLN, HEX	CA1182			1		
PX100-1-085	INS SLVG SZ12	CA1182			24		BLK
PX100-1-133	INS SLVG SZ8	CA1182			6		BLK
PX100-1-294	INS SLVG SZ1	CA1182			13		BLK
PX830-12-1	INS, SLVG-SHRINK	CA1182			40		BLK
SCBP0632BN6	SCR, MACH	CA1182			1		
TE104-1	TERM, LUG-LKG	CA1182			2		
TE156-32947	TERM, LUG-INS	CA1182			2		
TM105-12AL	TM BD-FNG	CA1182			1		

REVISION SHEET

T. M. C. (Canada) LIMITED
 OTTAWA ONTARIO

MODEL RASB-1

PROJECT NO 027/66

DATE	REV.	PAGE	ITEM	DESCRIPTION	MOD. CHK. NO.	APP.
17/2/66	Ø	ALL	ALL	RELEASED FOR PRODUCTION		(RY)
21/2/66	A	14	2	WAS TE-156-32947		(RY)
7/3/66	B	COVER	MISSING SYMBOLS	MISSING SYMBOLS ADDED		(RY)
			3	DS101-DS111 ADDED		(RY)
			4	V113 ADDED		(RY)
10/3/66	C	1	5	Item 5 ADDED		(RY)
			5	WAS PX-104-19-034		(RY)
21/3/66	DS	ALL	14	SH 17 DELETED & sheets renumbered		(RY)
			5	WAS CH491		(RY)
5/4/66	E	15	3	EY107-2 ADDED		(RY)
			3	5404 REF TO MS1098 ADDED		(RY)
15/4/66	F	1	2	AD CASS5-4 ADDED		(RY)
			6	MS3106A14S-15 ADDED		(RY)
17/4/66	G	15	7	MS3106A14S-1 P "		(RY)
			3	CU163-2 ADDED		(RY)
	H	1	2	WAS CASS5-1		(RY)
			4	WAS C1028		(RY)