

TOTAL SHEETS- 8

REVISIONS

REV.	SHEET(S)	DATE	APPR.
Ø	ORIGINAL REL	5/11/77	
A	EMN21952	6-3-82	

USED ON  
MODEL- TMA-1KC

FOR

MODEL BMA531  
TITLE MAIN CHASSIS ASS'Y

LAST SYMBOLS

CONSISTS OF  
SUPPORTING LISTS

- A 5611
- A 5648
- A 5644
- A 5702

COMPILED RU [Signature]

CHECKED \_\_\_\_\_

KEY PUNCHED \_\_\_\_\_

MISSING SYMBOLS

ENGINEERING JOB ORDER  
# E \_\_\_\_\_

§ FOR SPECIAL NOTES,  
REFER TO S1200.

# MATERIAL LIST

BMA531  
REV A

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
A5611	DC COUPLER	BMA531	1	1*	Z104	1
A5648	ALDC ASY	BMA531	1	1*	Z103	1
A5644	ASSY DIODE SWITCHING	BMA531	1	1*	Z102	1
A5702	ASS'Y, LEDEX	BMA531	1	1*	<del>S105</del> S108	1
A5652	HIGH FREQ. TANK ASSY.	BAA531	1	1*		
AX391	PARR, SUPP	BMA531	1	1	PS101	
<b>A5732</b> BL106-5	<b>ASS'Y, MAIN TANK COIL</b> FAN AXIAL	BMA531	1	2*	PS102	
		<b>BMA 531</b>	1	1	<b>L107</b>	
		BMA531	1		B101	
		BMA531	1	2*	B102	
CA1807	CABLE, MAIN	BMA531	1	1		
CC109-38	CAP, FXD, CER	BMA531	1		C101	
		BMA531	1		C102	
		BMA531	1		C106	
		BMA531	11		C107	
		BMA531	1	5*	C120	
CA1814-1	CABLE, INSUL. STRAP	BMA531	5	5*		
CA1814-2	CABLE, INSUL, STRAP	BMA531	5	5*		
CC109-7	CAP, FXD, CER	BMA531			C103	
CC131-39	CAP, FXD, CER	BMA531	1		C105	
			1		C119	
			1		C116	
			1		C137	
		BMA531	1		C138	



# MATERIAL LIST

BMA531  
REV. A

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
		BMA531 ↓	1	1	C129	
				1	C130	
				1	C131	
				1	C132	
				1	C134	
				1	C135	
		BMA531	1	8*	C136	
CC109-1	CAP, FXD, CER	BMA531	1	1*	C147	
CL166-2	COIL, RF, FXD,	BMA531	1	1*	L101	
CL178	COIL, RF, FXD,	BMA531	1		L102	
			1		L103	
			1		L104	
		BMA531	1	4*	L105	
CL475-12	COIL, RF	BMA531	1	1*	L106	
CL118-22	COIL, TANK	<b>A5732</b>	1	1*	<b>P/O</b> L107	
CL487	COIL, HIGH FREQ.	BMA531	1	1*	L108	
CL275-103	COIL, RF	BMA531	1	1*	L109	
CM112F103J5S	CAP, FIX, MICA	BMA531	1	1		
FH100-1	FUSE, HOLDER	BMA531	1		XDF101	
		BMA531	1	2*	XDF102	
BI100-51	BULB, NEION	BMA531	1		DS101	
		BMA531	1	2*	DS102	
DD142-1	RECT-SECOND, DEV.	BMA531		1	CR101	
DD140	DIO, RECT.	BMA531	1		CR106	

# MATERIAL LIST

BMA531  
REV. 10

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
		BMA531	1	2*	CR108	
JJ175	CONN, RECP ML	BMA531	1	1*	J101	
JJ319A15DPE	CONN, RECP, PC BD.	BMA531	1	1*	J102	
UG625B/U	CONN,	BMA531	1		J103	
		BMA531	1	2*	J104	
UG58A/U	CONN, RF	BMA531	1	1*	J105	
GA118	GASKET, CORK	BMA531	2	2*		
GA138-1	GASKET, RUBBER	BMA531	4	4*		
LD3025/MS6537	MARKING, PANEL REAR	BMA531	1	1*		
MS6537	REAR, PANEL	BMA531	1	1*		
MS5385	BRACKET, MTG. COIL	BMA531	1	1*		
MS6745	BRACKET, MTG. CAP	BMA531	1	1*		
MS6758	BRACKET, TERM TAP	<b>A5732</b>	5	5*		
MS6747	PLATE, ADAPTER	BMA531	1	1*		
MS6775	BRACKET, SENSITIVE SWITCH	BMA531	1	1*		
MS6744	PLATE, SHIELD TUBE	BMA531	1	1*		
MS6746	BRACKET, MTG CAP.	BMA531	1	1*		
MS6761	CHASSIS, MAIN	BMA531	1	1*		
MS6538	PLATE, RIGHT	BMA531	1	1*		
MS6539	PLATE, LEFT	BMA531	1	1*		

# MATERIAL LIST

BMA531  
REV. 0

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
MS5385	BRACKET, MTG. COIL	BMA531	1	1*		
MS6769-1	STRAP, CAP CONN	BMA531	9	9(		
MS6769-2	STRAP, CAP CONN.	BMA531	3	3*		
MS6552	GRID, GND PLATE	BMA531	2	2*		
NS3W0106	INS. STANDOFF	BMA531	8	8*		
NS3W0103	INS. STANDOFF	BMA531	1	1*		
NS3W0208	INS, STANDOFF	BMA531	1	1*		
NS112-1	INS. BUSHING	BMA531	1	1*		
NS112-2	INS. BUSHING.	BMA531	1	1*		
NW183-24-30	NETWORK, TIME DELAY	BMA531	1	1*		
PX337-18	INS. STRIR	BMA531	1	1*		
PX1001	COVER	BMA531	1	1*		
PX1016	PLATE, MTG. CAPS	BMA531	1	1*		
RV4ATRD102A	RES, VAR, COMP	BMA531	1	1	R105	
RC32GF102J	RES, FXD, COMP.	BMA531	1		R106	
RW111-6	RES. FXD, WW	BMA531	1		R108	
		BMA531	1	2*	R111	
RW111-4	RES, FXD, WW	BMA531	1		R109	
		BMA531	1	2*	R115	

# MATERIAL LIST

BMA531  
REV. ①

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
RW110-35	RES, FXD, WW	BMA531 BMA531 ↓ BMA531	1 1 1 1 1 1 1 1	8*	R112 R113 R114 R117 R122 R123 R125 R126	
RW109-10	RES, FXD, WW	BMA531	1	1*	R116	
RC42GF561J	RES, FXD, COMP.	BMA531	1	1*	R118	
RR114-1.5W	RES, FXD, WW	BMA531 BMA531	1 1	2*	R119 R120	
RV106UX10C101A	RES, VAR, COMP.	BMA531	1	1*	R121	
RW109-3	RES, FXD, WW	BMS531	1	1*	R124	
EY102-11	GROMMET, RUB	BMA531	2	2*		
EY102-20	GROMMET, RUB	BMA531	3	3*		
EY102-23	GROMMET, RUB	BMA531	6	6*		
RL116DC3C024	RELAY, ARM	BMA531 BMA531	1 1	2*	K101 K102	
RL197	RELAY, ARM	BMA531	1	1*	K103	
RC07GF103J	RES, FXD, COMP	BMA531	1	1*	R128	
RC07GF102J	RES, FXD, COMP	BMA531	1	1*	R129	
RC07GF272J	RES, FXD, COMP	BMA531	1	1*	R130	

# MATERIAL LIST

BMA531  
REV. 0

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
RC07GF221J	RES, FXD, COMP	BMA531	1	1*	R131	
RC07GF682J	RES, FXD, COMP	BMA531	1	1*	R132	
RW109-11	RES, FXD, WW	BMA531	1	1*	R102	
RC32GF104J	RES, FXD, COMP	BMA531	1		R103	
		BMA531	1	2*	R110	
SW219	SWITCH, INTERLOCK	BMA531	1		S106	
		BMA531	1	2*	S107	
SS100	SWITCH, SENSITIVE	BMA531	1	1*	S110	
TF369-1	TRANS, POWER	BMA531	1	1*	T102	
TF368	TRANS, POWER	BMA531	1	1*	T101	
TR202	TRANS, MATCH	BMA531	1	1*	T103	
TM100-18	TERMINAL, STRIP	BMA531	1	1*	TB101	
TS125-2	SOCKET, TUBE	BMA531	1		XDV101	
		BMA531	1	2*	XDV102	
TE102-2	TER, CONNECT	BMA531	10	10*		
TE104-2	LUG	BMA531	5	5*		
TE104-4	LUG	BMA531	3	3		
TE104-5	LUG	BMA531	5	5		
TE112-2	LUG	BMA531	8	8		



# MATERIAL LIST

BMA531  
REV. 0

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S I200
TE112-4	LUG	BMA531	40	40		
TE135-25	SPACER	BMA531	4	4		
TE188-9	TERMINAL	BMA531	2	2		
TE1032AE0625H6	SPACER	BMA531	12	12		
TM117-11	TERMINAL	BMA531	1	1		
TM117-28	TERMINAL	BMA531	2	2		
WA102-4	WASHER	BMA531	6	6		
WA109-36	WASHER	BMA531	16	16		
WA109-52	WASHER	BMA531	2	2		
1N645	DIODE	BMA531	1		CR102	
		↓	1		CR107	
			1		CR109	
		BMA531	1	4*	CR111	
1N5061	DIODE	BMA531	1	1*	CR112	
8163/3-400Z	TUBE, ELEC.	BMA531	1	1	V101 V102	