

PRELIMINARY

MATERIAL LIST

FINAL

FOR

REVISION

TOTAL SHEETS 6

TMC MODEL - BMA 527

TITLE- MAIN CHASSIS AND REAR PLATE ASSY.

REV.	SHEET (S)	DATE	APPR.
		1/9/75	
		2/3/75	
Ø	Original Release	10/6/76	
A	EMN 21481		<i>ell</i>

USED ON
MODEL -

AX5204
HFL100A

CONSISTS OF
SUPPORTING LISTS

A5605
A5608
A5609
*A5610 (SEE NOTE 114)
A5651

LAST SYMBOLS

B101
C148
CR103
J103
K102
L107
P101
R134
T105
TB102
V103
Z104
XV103
XDF102
S108

SYMBOLS NOT USED

C118, C103, C107,
C108, C114, C120, C121, C122,
C128, C130, C131, C133, C134,
C135, C136, R101, R102, R111,
R114, R116, R118, R119, T101,
T102

COMPILED _____
CHECKED _____
ENG APPR _____
FNL APPR _____
ISS DATE _____

ENGINEERING JOB NUMBER
E _____

*NOTE(114)
THIS ITEM SHOULD NOT BE PURCHASED EXCEPT WHEN
PROVISIONING FOR SPARES OR REPLACEMENT PARTS

§ FOR SPECIAL NOTES,
REFER TO S1200.

MATERIAL LIST

BMA527
REV.A

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
A5605	ASSY, OUTPUT CKT.	BMA527	1	1*		1, 114
A5651	ASSY OVERLOAD CKT	BMA527	1	1*	Z104	1
A5608	ASSY, LEDEX CONT.	A5605	1	1*	Z102	1
A5609	ASSY, DC RECT.	BMA527	1	1*	Z103	1
A5610	ASSY, OVERLOAD CKT.		1	1*	Z104	1, 114
BL128-1	FAN, VANEAXIAL		2	2*	B101	
CA1754	CORD, AC		1	1*		
CA1790	CABLE, MAIN		1	1*		
CC100-16	CAP, FXD, CER		1		C105, C148	
			1		C104	
			1		C113	
			1	5*	C119	
CC100-28	CAP, FXD, CER		1, 1		C112, 141	
			1, 1		C116, 142	
			1, 1	5*	C143	
CC100-32	CAP, FXD, CER		1		C106, C147	
			1		C109	
			1		C137	
			1	5*	C139	
CC100-37	CAP, FXD, CER			2	C126, C129	
CC100-41	CAP, FXD, CER		1		C115	
			1	2*	C117	
CC109-38	CAP, FXD, CER		1		C101	
			1	2*	C102	

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REV.A

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200	
CE102-1	CAP, FXD, ELEC.	BMA527	1	1*	C127		
CE105-100-75	CAP, FXD, ELEC.	↓	1	1*	C146		
CE105-150-75	CAP, FXD, ELEC.		1	1*	C125		
CE108-1	CAP, FXD, ELEC.		1		C138		
			1		C140		
			1		C144		
			1	4*	C145		
CE111-1	CAP, FXD, ELEC.			1	1*	C124	
CE116-10V-N	CAP, FXD, ELEC.			1	1*	C123	
CF122-1	COIL, FORM		CL488	1	1*		
CI116-18	CORE, TUNING		CL488	1	1*		
CL101-4	COIL, RF, FXD	BMA527	1	1*	L107		
CL140-6	COIL, RF, FXD	↓	1		L104		
			1	2*	L105		
CL178	COIL, RF, FXD			1	1*	L101	
CL140-1.2	COIL, RF, FXD			1	1*	L106	
CL240-1.5	COIL, RF, FXD			1	1*	L103	

MATERIAL LIST

BMA527
REV. A

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CL459	COIL, RF, FXD	BMA527	1	1*	L102	
CL488	COIL, RF, ADJ.	↓	1	1*	T105	
CM111E220J1S	CAP, FXD, MICA	↓	1	1*	C132	
CM111E681J1S	CAP, FXD, MICA	↓	1	1	C110	
		↓	1	2*	C111	
CU107-2	CLAMP, AC CORD	↓	1	1*		
CU129-6SS	CLAMP, TUBE	↓	1	1*		
EY102-5	GROMMET, RUBBER	↓	3	3*		
EY102-1		↓	3	3*		
EY102-4		↓	1	1		
FH103	FUSE HOLDER	↓	1	1	XDF101	
		↓	1	2*	XDF102	
EY102-6		↓	2	2*		
GL130	DUCO CEMENT	↓	1	1*		
LD3027/MS6549	MARKING, PLT, REAR	BMA527	1	1*		
LD3028/MS6545	MARKING, CHASSIS MN	↓	1	1*		
MS6546	PLT, LEFT SIDE	↓	1	1*		
MS6547	PLT, RIGHT SIDE	↓	1	1*		
PX337-16	INSULATOR	↓	1	1*		
MS6564	SHIELD, FAN	↓	1	1*		
PX337-8	INSULATOR	↓	1	1*		
MS6565	BRKT, MTG, FAN	↓	1	1*		
MS6718	BRKT MTG, COIL	↓	1	1*		
MS6566	BRKT, MTG, PLT, TUBE	↓	1	1*		
MS6719	BRKT, MTG SOCKET	↓	2	2*		
MS6724	PLATE, AIR FLOW	↓	1	1*		
MS6107	BRKT	↓	1	1		

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REV.A

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NS3W0106	STANDOFF, INS.	BMA527	1	1*		
PL218	PLUG, A.C.		1	1*	P101	
RC20GF101J	RES, FXD, COMP		1	1*	R128	
RC20GF182J	RES, FXD, COMP		1	1*	R132	
RC20GF222J	RES, FXD, COMP		1	*	R106	
			1	2	R108	R134
RC20GF561J	" " "		1	1	R134	
RR114-50W	RES, FXD, WIRE		1	1*	R117	
RC32GF222J	RES, FXD, COMP		1	1*	R104	
RC32GF391J	RES, FXD, COMP		1	1*	R112	
RC32GF470J	RES, FXD, COMP		1		R101	
			1		R102	
			1	3*	R133	
RC32GF474J	RES, FXD, COMP		1	1*	R115	
RC32GF500J	" " "					
RC42GF104J	RES, FXD, COMP		1	1*	R130	
RC32GF100J	" " "					
RC32GF680J	RES, FXD, COMP		1		R107	
			1	2*	R109	
RC42GF152J	RES, FXD, COMP	BMA527	1	1*	R120	

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BMA527
REV. A

PAGE 5 of 6

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200	
RC42GF221J	RES, FXD, COMP	BMA527	1	1 *	R131		
RC42GF473J	RES, FXD, COMP	↓	1		R103		
			1		R124		
			1	3*	R125		
			1		R126		
			1	5 *	R127		
			1		R127		
RL116DC3C024A	RELAY, ARM			1		K101	
				1	2*	K102	
RR114-5W	RES, FXD, W.W.			1	1*	R105	
RW107-16	RES, FXD, WW			1	1*	R117	
RW109-19	RES, FXD, WW			1	1*	R110	
RW109-9	RES, FXD, WW			1	1*	R123	
RW109-24	RES, FXD, W.W.			1	1*	R110	
RV4LAYS502B	RES, VAR			1	1*	R121	
RW109-14	RES, FXD, W.W.			1	1*	R123	
RC42GF682J	RES, FXD, COMP		1	1*	R122		
SM140-2	BUSHING, COIL FORM	CL488	1	1*			
TE0632BN69R	SPACER	BMA527	4	4*			
TE102-2	STANDOFF, INS.	↓	8	8*			
TE114-2			1	1*			
TE181-4	COLLAR, RING	CL488	1	1*			
TF432	XFMR, POWER	BMA527	1	1*	T104		
TF433	XFMR, POWER	BMA527	1	1*	T103		

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BMA527
REV. A

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
TM100-16	TERMINAL, STRIP	BMA527	1	1*	TB101	
TM100-8	TERMINAL, STRIP	↓	1	1*	TB102	
TM117-23	TERMINAL, STRIP	↓	1	1*		
TS100-3	SOCKET, CAP	↓	4	4*		
TS103P01	SOCKET, TUBE	↓	1		XV101	
		↓	1	2*	XV102	
TS103U03	SOCKET, SHIELD	↓	2	2*		
TS197	SOCKET, TUBE	↓	1	1*	XV103	
UG625-B/U	CONNECTOR, RF	↓	1		J101	
		↓	1		J102	
		↓	1	3*	J103	
SS100-70°C	SWITCH, HEAT		1	1*	S108	
WI123-30	WIRE, ELEC.	CL488	1	1*		
1N645	SCOND, DEV, DIO.	BMA527			CR102	
1N1822	SCOND, DEV, DIO.	BMA527	1	1*	CR101	
1N3022B	SCOND, DEV, DIO.	↓	1	1*	CR103	
4CX350	TUBE	↓	1	1*	V103	
12HG7	TUBE	↓	1		V101	
		↓	1	2*	V102	
RC20GF470J			2	2*		
RC42GF332J			3	3*		