

PRELIMINARY

MATERIAL LIST

FINAL

FOR

REVISION

TOTAL SHEETS 9

TMC MODEL - BMA431

TITLE- CHAS, ASSY, MAIN

REV.	SHEET (S)	DATE	APPR.
X8			BN
Ø		4/21/72	

USED ON
MODEL -

AX5113 (BMA428)

CONSISTS OF
SUPPORTING LISTS

AS146
BMA433

LAST SYMBOLS SYMBOLS NOT USED

REFER TO PAGE 9 FOR LAST AND
SYMBOLS NOT USED

COMPILED B. N.
CHECKED _____
ENG APPR [Signature]
FNL APPR [Signature]
ISS DATE _____

ENGINEERING JOB NUMBER
E _____

§ FOR SPECIAL NOTES,
REFER TO S1200.

MATERIAL LIST

BMA431
REV. 10

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
A-4840	ASY, MATCH NTWK	BMA431	1	1*		
A-1546-2	SUPP, PARASITIC	BMA431	1	1*	Z1301	
A-1546-4	SUPP, PARASITIC	BMA431	1	1*	Z1302	
AS146	ASY, BD SW	BMA431	1	1*	A1002	1
AZ117	BD ASY, PC	BMA439	1	1	A1005A1	
BMA433	CAP, ASY, TUNE	BMA431	1	1*	A1001	1
BMA434	CHAS, ASY AMP	BMA431	1	1		
BMA435	CAP, ASY, FD THRU	BMA431	1	1*		
BMA436	MO, ASY, RF GAIN	BMA431	1	1*		
BMA439	DRIVE-UP BD ASY	BMA431	1	1*	A1005	
CC100-16	CAP, FXD, ELEC	BMA431	1		C1219	
		BMA431	1	2*	C1220	
CA1505	CBL ASY, DR-UP	BMA439	1	1*	A1005W1	
CC100-28	CAP, FXD, CER	BMA439	1		A1005C1	
		BMA439	1		A1005C2	
		BMA439	1	3*	A1005C3	
CC100-31	CAP, FXD, CER	BMA434	1	1	C1308	
CC100-32	CAP, FXD, CER	BMA434	1		C1306	
		BMA434	1		C1307	
		BMA434	1		C1315	
		BMA431	1		C1316	
		BMA435	1	5*	C1322	
CC100-35	CAP, FXD, CER	BMA434	1	1*	C1303	
CC100-37	CAP, FXD, CER	BMA431	1		C1311	
		BMA434	1		C1313	

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
CC100-44	CAP, FXD, CER	BMA434	1		C1314	
		A-4840	1		C1402	
		A-4840	1	5*	C1403	
		BMA431	1	6*	C1221	
		BMA434	1		C1304	
		BMA434	1		C1305	
		BMA434	1	3*	C1312	
CC100-43	CAP, FXD, CER	BMA434	1	1*	C1302	
CC109-38	CAP, FXD, CER	BMA434	1	1*	C1318	
CE105-25-25	CAP, FXD, ELEC	BMA435	1	1*	C1218	
CE105-200-25	CAP, FXD, ELEC	BMA439	1	1*	A1005C4	
CF122-1.37	COIL FORM	CL460	1	1*		
CI101-3Q1	CORE, U	TR193	2	2*		
CI116-18	CORE, TUNING	CL460	1	1*		
CK70AW102M	CAP, FXD, CER	BMA435	1	1*	C1204	
CK70AW202M	CAP, FXD, CER	BMA435	1		C1203	
		BMA435	1		C1205	
		BMA435	1		C1206	
		BMA435	1		C1207	
		BMA435	1		C1208	
		BMA435	1		C1217	
		BMA435	1	7*	C1209	
		BMA431	1	1*	L1301	
CL101-2	COIL, RF	BMA435	1		L1302	
CL140-2	COIL, RF	BMA431	1		L1304	
		BMA431	1		L1305	
		BMA431	1	4*	L1306	
		BMA434	1	1*	L1308	
CL178	COIL, RF	BMA434	1	1*	L1308	
CL460	COIL, RF, ADJ	BMA434	1	1*	L1303	

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
CL459	INDUCTOR, FXD	BMA434	1	1*	L1307	
CM50B222G03	CAP, FXD, MICA	BMA435	1	1*	C1317	
CM111C301J5S	CAP, FXD	A-4840	1	1*	C1401	
CM111E220J5S	CAP, FXD	BMA434	1	1*	C1309	
CM112F222F3S	CAP, FXD	BMA434	1	1*	C1310	
CN114-1R0-4J	CAP, FXD	BMA431	1	1*	C1202	
CU163-1	CLP, REL	BMA431	1	1*		
CU129-6SS	CLP, HOSE	BMA431	1	1*		
EY102-13	GROM, RUB	BMA435	1	1*		
EY102-15	GROM, RUB	BMA431	1	1*		
JJ287-20	CONN, RECP, FML	BMA431	1	1*	XA1001	
GL105	ADH, EPOXY	CL459				
GL130	ADHESIVE	CL460				
GR205-3	GEAR	BMA436	1	1*		
GR205-47	GEAR	GR239	1	1*		
GR239	GEAR ASY	BMA436	1	1*		
LD2398/MS5559	CHAS, MAIN	BMA431	1	1*		
LD2399/MS5558	PL, SD, L	BMA431	1	1*		
LD2400/MS5551	BRKT, MTG, CAP	BMA435	1	1*		
LD2401/MS5553	PL, GR, RF GAIN	BMA436	1	1*		

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
MO136-5-UH-F	MOTOR	BMA436	1	1*	B1301	
MS0203-3-3.000	LEAD, CONN	CL459	1	1*		
MS4637	BRACKET	BMA431	1	1*		
MS5534	BRKT, XFMR	A-4840	1	1*		
MS5551	BRKT, MTG, CAP	LD2400/MS5551	1	1*		
MS5553	PL, GR, RF GAIN	LD2401/MS5553	1	1*		
MS5558	PL, SD, LT	LD2399/MS5558	1	1*		
MS5559	CHAS, MAIN	LD2398/MS5559	1	1*		
MS5569	CHAS, MTG, TUBE	BMA434	1	1*		
MS5638	COVER, DRIVE-UP	BMA431	1	1*		
NS3W02-04	INS, STANDOFF	CL459	1	1*		
NS3W02-12	INS, STANDOFF	CL459	1	1*		
PX1051-1	TERM. INS, ROD	TR1936	2	2*		
PX1051-2	TERM., INS	TR193	2	2*		
RC20GF102J	RES, FXD, COMP	BMA434	1	1*	R1305	
RC20GF103J	RES, FXD, COMP	BMA431	1	1*	R1210	
RC20GF223J	RES, FXD, COMP	BMA431	1	1*	R1209	
RC20GF271J	RES, FXD, COMP	BMA431	1	1*	R1302	
RC20GF333J	RES, FXD, COMP	BMA431	1	1*	R1308	
RC20GF470J	RES, FXD, COMP	A-1546-2	1	1*		
RC20GF471J	RES, FXD, COMP	BMA431	1	1*	R1208	
RC32GF100J	RES, FXD, COMP	BMA434	1	1*	R1306	
RC42GF100J	RES, FXD, COMP	BMA431	1	1*	R1205	

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
RC42GF182J	RES, FXD, COMP	A-1546-4	1	1*		
RC42GF222J	RES, FXD, COMP	BMA431	1	1*	R1307	
RC42GF120J	RES, FXD, COMP	BMA434	1	1*	R1304	
RC42GF331J	RES, FXD, COMP	BMA434	1	1*	R1309	
RC42GF391J	RES, FXD, COMP	BMA431	1	1*	R1206	
RC42GF472J	RES, FXD, COMP	BMA431	1	1*	R1310	
RL156-1	REL, ARM	BMA431	1	1*	K1201	
RL185-1	REL, ARM	A-4840	1	1*	K1401	
RR114-5W	RES, FXD, COMP	BMA435	1		R1202	
		BMA435	1		R1203	
		BMA435	1	3*	R1211	
RR114-130W	RES, FXD, COMP	BMA434	1	1*	R1306	
RR116-300W	RES, FXD, COMP	A-4840	1	1*	R1402	
RR116-1400W	RES, FXD, COMP	A-4840	1	1*	R1401	
RV4NAYSK500A	RES, VAR	BMA436	1	1*	R1301	
RV106UX8B252A	RES, VAR	BMA436	1	1*	R1303	
RW107-28	RES, FXD, WW, 5W	BMA431	1	1*	R1201	
RW110-1	RES, FXD, WW, 20W	BMA431	1	1*	R1207	
RW111-5	RES, FXD, WW, 5W	BMA431	1	1*	R1204	
SM140-2	BUSH, COIL FORM	CL460	2	2*		
SW353-2	SWITCH	BMA436	1		S1301	
		BMA436	1	2*	S1302	
SCBP0632BN4	SCR, MACH	GR239	1	1*		
TE101-3	BUSH, SLOT HEAD	BMA435	1	1*	E1203	
TE0135-22	SPACER	GR239	1	1*		

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
TE0102-2	TERM., STUD, INS	BMA431	1		E1201	
		BMA435	1		E1202	
		BMA431	1		E1205	
		BMA431	1		E1206	
		BMA431	1		E1207	
		BMA431	1		E1208	
		BMA431	1		E1209	
		BMA431	1		E1210	
		BMA434	1		E1308	
		BMA434	1		E1309	
		BMA435	1		E1310	
		BMA434	1		E1311	
		BMA431	1		E1312	
		BMA431	1		E1313	
		BMA431	1		E1314	
		BMA431	1	18*	E1315	
BMA431	1	17*	E1305			
TE0104-3	TERM., LUG, LKG	CL459	1	1*		
TE0104-5	TERM., LUG, LKG	BMA435	4	4*		
TE0135-3	SPACER, THD	BMA431	4	4*		
TE0149-120	TERM., LUG	BMA431	5			
		BMA435	1			
		BMA434	5	11*		
TE0117-22	SPACER	BMA434	2	2*		
TE0149-144	TERM., LUG	BMA434	1			
		BMA439	2			
		BMA431	3	6*		
TE181-4	COLLAR, RING	CL460	2	2*		
TE0116-2	TERM., LUG	BMA435	1	1*		

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
TE0169-1	TERM	BMA436 BMA436 BMA436 BMA436	1 1 1 1	4*	E1301 E1302 E1303 E1304	
TR193	XFMR, INTSTG	A-4840	1	1*	L1401	
TS171-1	SOC, REL	BMA431	1	1*	XK1201	
TS177-3	BASE, SHLD, TUBE	BMA434	1	1*		
TS178-1	SHLD, TUBE	BMA434	1	1*		
TS197	SOC, EL TUBE	BMA434	1	1*	XV1302	
TS198	SOC, EL TUBE	BMA434	1	1*	XV1301	
WA102-4	WASH, FBR, SH	BMA431	2	2*		
WA109-45	WASH, FBR	CL459	3	3*		
WI123-22	WIRE, ELEC	CL459				
WI123-30	WIRE, ELEC	CL460				
WI123-20	WIRE, ELEC	TR193				
WI125-9	WIRE, ELEC	A-1546-4				
WL100-7	WIRE, ELEC, BUSS	A-1546-2				
WL100-8	WIRE, ELEC, BUSS	<i>BMA 431</i>				
1N34A	SCOND, DEV, DIO	BMA431	1	1*	CR1203	
1N547	SCOND, DEV, DIO	BMA431	1	1*	CR1201	

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
1N645	SCOND, DEV, DIO	BMA439	1	1*	A1005CR1	
1N3022B	SCOND, DEV, DIO	BMA431	1	1*	CR1202	
4CX350A	TUBE, EL	BMA431	1	1*	V1302	
8233	TUBE, EL	BMA431	1	1*	V1301	

LAST SYMBOLS

SYMBOLS NOT USED

A1001
XA1001

C1221
CR1203
E1210
K1201
R1211
XK1201

B1301
C1322
E1315
L1308
R1310
S1302
V1302
XV1302
Z1302

C1418
K1401
L1401
R1402

A1005
A1
C4
CR1
W1

C1201,1210 thru 1216

E1204

C1301,1318 thru 1321
E1306,1307

C1404 thru C1417