

PRELIMINARY

FINAL

# MATERIAL LIST

TOTAL SHEETS 14

FOR

REVISION

TMC MODEL - AX683

TITLE - DRIVER DRAWER

REV.	SHEET (S)	DATE	APPR.
		10/30/71	BN
Ø		11/3/72	ef

**USED ON**

**MODEL -**

BCT-10KA

BCTR-10KYA

MFTR-10KE5

**CONSISTS OF  
SUPPORTING LISTS**

A-4412

A-4651

LAST SYMBOLS

B301 R350  
C342 S305  
CR307 T304  
DS301 TB302  
E313 V309  
F307 XC319  
J304 XF307  
K309 XK309  
L309 XV309  
M302 Z301

SYMBOLS NOT USED

C303, C335  
E312  
J301, J303  
L302  
XC301 thru XC317

**COMPILED**

DA/BN

**CHECKED**

ef

**ENG APPR**

**FNL APPR**

**ISS DATE**

**ENGINEERING JOB NUMBER**

# E

§ FOR SPECIAL NOTES,  
REFER TO S1200.

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
A-4412	BD ASSY, TEST	BMA225	1	1*		1
A-4651	BD ASSY, PC	BMA222	1	1*	Z301	1
A-4705-1	BD, ASSY, MACH	A-4705-2	1	1*		
A-4705-2	BD, ASSY, MARK	A-4705-3	1	1*		
A-4705-3	BD, ASSY, SUB	A-4705-4	1	1*		
A-4705-4	BD, ASSY, RES	BMA222	1	1*	TB301	
A-4706-1	BD, ASSY, MACH	A-4706-2	1	1*		
A-4706-2	BD, ASSY, MARK	A-4706-3	1	1*		
A-4706-3	BD, ASSY, SUB	A-4706-4	1	1*		
A-4706-4	BD, ASSY, RES	BMA226	1	1*		
A-4708	TR190 ASSY	BMA226	1	1*		
A-4708-2	TR190-2 ASSY	BMA226	1	1*		94
A-4712	TR191 ASSY	BMA226	1	1*		
AX154	CONT, ELEC, RF	BMA225	1	1*		
BL126	FAN, CENT	BMA226	1	1*	B301	
BMA221	PNL ASSY, FR	BMA223	1	1*		
BMA222	CHAS ASSY, MAIN	BMA223	1	1*		
BMA223	FNL ASSY, DRIVE	AX683	1	1*		

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	NO. REFER S 1200
BMA224	RES ASSY, WW	BMA222	1	1*		
BMA225	PL ASSY, REAR	BMA223	1	1*		
BMA226	CHAS ASSY, RF	BMA222	1	1*		
BZ101-2	ALARM	BMA221	1	1*	DS301	
CA1405	WRG, HARN, BRCHD	BMA222	1	1*		
CA1424	WRG, HARN, BRCHD	BMA226	1	1*		
CC100-28	CAP, FXD, CER	BMA222	1	1*	C301	
CC100-32	CAP, FXD, CER	BMA226	2		C311, C313	
		BMA226	1		C302	
		BMA226	1		C305	
		BMA226	1		C307	
		BMA226	1		C308	
		BMA226	1		C309	
		BMA226	1		C333	
		BMA226	1		C334	
		BMA226	1		C336	
		BMA226	1		C337	
		BMA226	1		C338	
		BMA226	1		C339	
		BMA226	1		C340	
		BMA226	1		C341	
		BMA226	1		C342	
		BMA226	2	18*	C331, C332	
CE105-200-15	CAP, FXD, ELECT	BMA226	1		C310	
		BMA226	1		C312	
		BMA226	1	3*	C304	
CE112-6	CAP., FXD, ELECT	BMA222	1		C315	
		BMA222	1	2*	C321	




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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
CE51C800R	CAP., FXD, ELECT	BMA222 BMA222	1 1	2*	C318 C319	
CI101-1Q1	CORE, U	A-4712	2	2*		
CI101-3Q1	CORE, U	A-4708 A-4708-2	2 2	2* 2*		94
CK1466	DIAG, SCHEM	BMA223		*		
CK1539	DIAG, SCHEM	BMA223		*		91
CK70AW202M	CAP., FXD, CER	BMA226 BMA226 BMA226 BMA226 BMA226 BMA226 BMA226 BMA226 BMA226 BMA226	1 1 1 1 1 1 1 1 1 1	9*	C322 C323 C324 C325 C326 C327 C328 C329 C330	
CL226-5	COIL, RF, FXD	BMA226 BMA226 BMA226 BMA226 BMA226	1 1 1 1 1	5*	L305 L306 L307 L308 L309	
CL275-102	COIL, RF, FXD	BMA222	1	1*	L301	
CM50B103J03	CAP., FXD, MICA	BMA226	1	1*	C306	
CP07SD4	RET., CAP.	BMA222	2	2*		
CP105	CAP., FXD, P	BMA222	1	1*	C316	


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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
CP113-1	CAP., FXD, P	BMA222	1	1*	C320	
CP70B1FG106K	CAP., FXD, P	BMA222	1	1*	C317	
CU118-8	RET., EL TUBE	BMA222	2	2*		
CU118-9S	RET., EL TUBE	BMA222	2	2*		
CU139-2B	FRL, HDL	BMA221	4	4*		
CU143-1	RET., CAP.	BMA222	1	1*		
CU145-B1	RET., CAP.	BMA222	1	1*		
CX102J103M	CAP., FXD, PLSTC	BMA226	1	1*	C314	
DD124	RECT, SCOND DEV	BMA222	1	1*	CR303	
DD129	RECT, SCOND DEV	BMA222	1	1*	CR307	
DD141	RECT, SCOND DEV	BMA222 BMA222	1 1	1* 2*	CR304 CR305	
EY102-	GROM, RUB	BMA222	1	1*		
FH104-11	FUSEHOLDER, IND	BMA221 BMA221 BMA221	1 1 1	3*	XF304 XF306 XF307	
FH104-3	FUSEHOLDER, IND	BMA221 BMA221 BMA221	1 1 1	3*	XF301 XF302 XF303	
FH106	FUSEHOLDER, IND	BMA221	1	1*	XF305	
FU102-1.5	FUSE, CTG	BMA221	1	1*	F304	

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
FU102-2	FUSE, CTG	BMA221	1	1*	F307	
FU102-4	FUSE, CTG	BMA221	1		F301	
		BMA221	1		F302	
		BMA221	1		F303	
		BMA221	1	4*	F306	
FU104R25	FUSE, CTG	BMA221	1	1*	F305	
FW25HBN	WASH., FLAT	BMA222	4	4*		
GL125	ADHESIVE	A-4712		*		
GL129	ADHESIVE	A-4712				
		A-4807				
		A-4807-2		*		94
HA102-9BN	HDL, BOW	BMA221	2	2*		
JJ319-22DTE	CONN, RECP, FML	BMA222	1	1*	J302	
LD2269/MS5246	PNL, FRONT	BMA221	1	1*		
LD2280/MS5274	CHAS, MAIN	BMA222	1	1*		
LD2281/MS5248	PLATE, REAR	BMA225	1	1*		
LD2282/MS5247	CHAS, DRIVER	BMA226	1	1*		
LWS25MRN	WASH., SPLIT	BMA222	4	4*		
MP127-3FB	KNOB	BMA221	1	1*		
MR191-3	MTR	BMA221	1	1*	M301	
MS0154-1	PL, MTG, TERM BD	BMA222	2	2*		




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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
MS3749	CONT, ELEC	BMA226	2	2*		
MS4943	BRKT, MTG, SW	BMA226	1	1*		
MS4976-1	BRKT, MTG, PC BD	BMA222	1	1*		
MS4976-2	BRKT, MTG, PC BD	BMA222	1	1*		
MS5140-2	BRKT, MTG	A-4708	1	1*		94
		A-4708-2	1	1*		
MS5140-3	BRKT, MTG	A-4712	1	1*		
MS5146-4	BRKT	BMA222	2	2*		
MS5237	COV, BOT	BMA223	1	1*		
MS5238	COV, TOP	BMA223	1	1*		
MS5239	SHLD, RF	BMA226	1	1*		
MS5240	PLATE, SD, L	BMA223	1	1*		
MS5241	PLATE, SD, RT	BMA223	1	1*		
MS5242	SHLD, RF, COMP	BMA226	1	1*		
MS5243	COV, BOT, RF	BMA223	1	1*		
MS5244	BRKT, MTG	BMA222	1	1*		
MS5246	PNL, FRONT	LD2269/MS5246	1	1*		
MS5247	CHAS, DRIVER	LD2282/MS5247	1	1*		
MS5248	PLATE, REAR	LD2281/MS5248	1	1*		

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
MS5272-1	BRKT, MTG, RES	BMA224	1	1*		
MS5272-2	BRKT, MTG, RES	BMA224	1	1*		
MS5274	CHAS, MAIN	LD2280/MS5274	1	1*		
NS124-2	INS, RES, MTG	BMA224	6	6*		
NS3W02-04	INS, STANDOFF	BMA222	2	2*		
NTH2520BN14	NUT, PLN, HEX	BMA222	8	8*		
PM1332	CONT, BUT	BMA225	1	1*		
PO151	CHIM, TUBE, ELEC	BMA226	2	2*		
PO168-3	ADPT, SW ACTR	BMA226	1	1*		
PX370-14-7	INS, SLVG, TEF	A-4807 A-4807-2		* *		94
PX669-3	TEF, SH	A-4807 A-4807-2		* *		94
PX1007	CAP, CONT, HLD	BMA225	1	1*		
PX1051-1	TERM, MTG	A-4708 A-4708-2 A-4712	4 4 2			94
PX1051-2	TERM, MTG	A-4708 A-4708-2 A-4712	4 4 1			94
PX1051-3	TERM, MTG, STRIP	A-4712	1	1*		



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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
PX1051-4	TERM, MTG, STRIP	A-4712	1	1*		
PX1052	FLUE, AIR	BMA226	1	1*		
PX1061	SPT, MTG, RES	BMA223	2	2*		
PX336-6	INS, TERM-BD	BMA222	1	1*		
PX998-2	LENS	BMA221	8	8*		
RA30NASD253A	RES, VAR, COMP	BMA221	1	1*	R326	
RC20GF101J	RES, FXD, COMP	BMA226	1	1*	R348	
RC20GF103J	RES, FXD, COMP	BMA226	1	1*	R311	
RC20GF330J	RES, FXD, COMP	BMA226	1	1*	R301	
RC20GF393J	RES, FXD, COMP	A-4706-4	1		R319	
		A-4706-4	1		R320	
		A-4708-4	1		R321	
		BMA221	1		R346	
		BMA221	1	5*	R347	
RC20GF470J	RES, FXD, COMP	BMA226	1	1*	R310	
RC32GF100J	RES, FXD, COMP	BMA226	1	1*	R312	
RC32GF202J	RES, FXD, COMP	BMA226	1		R313	
		BMA226	1	2*	R316	
RC42GF100J	RES, FXD, COMP	BMA226	1		R314	
		BMA226	1	2*	R315	
RC42GF101J	RES, FXD, COMP	BMA222	1	1*	R350	


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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
RC42GF104J	RES, FXD, COMP	BMA222	1	1*	R343	
RC42GF151J	RES, FXD, COMP	BMA222	1	1*	R317	
RC42GF331J	RES, FXD, COMP	A-4705-4	1		R302	
		A-4705-4	1		R303	
		A-4705-4	1		R304	
		A-4705-4	1		R305	
		A-4705-4	1		R306	
		A-4705-4	1		R307	
		A-4705-4	1		R308	
		A-4705-4	1	8*	R309	
RC42GF333J	RES, FXD, COMP	A-4705-4	1		R330	
		A-4705-4	1		R331	
		A-4705-4	1	3*	R336	
RC42GF392J	RES, FXD, COMP	BMA221	1		R328	
		BMA221	1		R333	
		BMA221	1	3*	R334	
RC42GF470J	RES, FXD, COMP	BMA222	1		R349	
		BMA222	1	2*	R318	91
RC42GF474J	RES, FXD, COMP	BMA222	1	1*	R338	
RC42GF823J	RES, FXD, COMP	BMA226	1	1*	R344	
RL158	REL, ARM	BMA222	1	1*	K307	
RL168-2C10-220AC	REL, ARM, DPDT	BMA222	1		K302	
		BMA222	1	2*	K305	
RL168-2C10-24DC	REL, ARM, DPDT	BMA222	1		K303	
		BMA222	1		K304	
		BMA222	1		K306	

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
		BMA222	1	4*	K309	91
RL168-3C10-220AC	REL, ARM, 3PDT	BMA222	1	1*	K308	
RL168-3C10-24DC	REL, ARM, 3PDT	BMA222	1		K301	
		BMA222	1	2*	K309	
RV4LAYS253A	RES, VAR, COMP	BMA221	1		R329	
		BMA221	1		R332	
		BMA221	1	3*	R335	
RW105-29	RES, FXD, WW	BMA224	1	1*	R339	
RW105-48	RES, FXD, WW	BMA224	1		R322	
		BMA224	1	2*	R323	
RW107-16	RES, FXD, WW 5W	BMA222	1	1*	R345	
RW109-15	RES, FXD, WW 10W	BMA222	1	1*	R342	
RW109-24	RES, FXD, WW 10W	BMA222	1	1*	R337	
RW109-29	RES, FXD, WW 10W	BMA222	1	1*	R327	
RW109-36	RES, FXD, WW 10W	BMA222	1		R324	
		BMA222	1	2*	R325	
RW110-30	RES, FXD, WW 20W	BMA222	1	1*	R341	
RW110-39	RES, FXD, WW 20W	BMA222	1	1*	R340	
SM2520BN5.500	ROD, THD	BMA222	4	4*		
SM107-51	NUT, PLN, CLINCH	AX154	1	1*		
SP128	SPG, COMPR	AX154	1	1*		



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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
ST103-11-62	SW, TOGGLE-SPDT	BMA221	1	1*	S301	
ST103-5-62	SW, TOGGLE-SPST	BMA221	1	1*	S302	
SW230	SW, PUSH-PULL	BMA225	1	1*	S304	
SW252	SW, AIR FLOW	BMA226	1	1*	S305	
SW464	SW, ROTARY	BMA221	1	1*	S303	
TA110-4	INS TAPE, EL-RA	A-4712		*		
TA110-5	INS TAPE, EL-RA	A-4708 A-4712 A-4708-2		*		94
TA110-6	INS TAPE, EL-RA	A-4708 A-4708-2		*		94
TE101-3	INS, FDTHRU	BMA226	1	1*	E311	
TE102-2	TERM, STUD-INS	BMA222 BMA222 BMA222 BMA226 BMA226 BMA226 BMA226 BMA226 BMA226 BMA226 BMA226 BMA226 BMA226	1 1 1 1 1 1 1 1 1 1 1 1 1		E301 E302 E313 E303 E304 E305 E306 E307 E308 E309 E310	
TE104-3	TERM, LUG, LOCK	BMA222	1	1*		
TE105-4	TERM, STUD	A-4705-4	24	24*		


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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
TE117-61	SPCR, SLVG	BMA222	4	4*		
TE127-2	TERM, STUD	A-4706-4	6	6*		
TE149-144	TERM, LUG-06	BMA226	9	9*		
TE164-3	NUT, PLN, CLINCH	A-4705-4	2	2*		
TE164-6	NUT, PLN, CLINCH	A-4706-4	2	2*		
TF366	XFMR, PWR-DS-SU	BMA222	1	1*	T301	
TF412	XFMR PWR-SU	BMA222	1	1*	T302	
TF5013	REACTOR-7H	BMA222	1	1*	L303	
TF5028	REACOTR <i>701</i>	BMA222	1	1*	L304	
TI105	TIMER, INTERVAL	BMA222	1	1*	M302	
TM102-6	TERM, BD-BARR	BMA222	1	1*	TB302	
TM117-11	TERM, BD-LUG	BMA226	1	1*		
TR190	XFMR, OUTPUT	BMA226	1	1*	T304	
TR190-2	XFMR, OUTPUT	BMA226	1	1*	T304	94
TR191	XFMR	BMA226	1	1*	T303	
TS100-6	SOC, EL TUBE	BMA222	1		XK301	
		BMA222	1		XK308	
		BMA222	1	3*	XK309	91
TS100-7	SOC, EL TUBE	BMA222	1	1*	XK307	

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
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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
TS101P01	SOC, EL TUBE	BMA222	1		XC318	
		BMA222	1		XC319	
		BMA222	1		XK302	
		BMA222	1		XK303	
		BMA222	1		XK304	
		BMA222	1		XK306	
		BMA222	1		XK309	
		BMA222	1	8*	XK305	
TS102P01	SOC, EL TUBE	BMA222	1		XV304	
		BMA222	1		XV305	
		BMA222	1		XV306	
		BMA222	1		XV307	
		BMA222	1		XV308	
		BMA222	1	6*	XV309	
TS102U03P35A	SHLD, EL TUBE	BMA222	6	6*		
TS132	SOC, EL TUBE	BMA226	1	1*	XV302	
TS132-2	SOC, EL TUBE	BMA226	1	1*	XV303	
TS170-1	SOC, EL TUBE	BMA226	1	1*	XV301	
UG560/U	CONN, RECP-HN	BMA225	1	1*	J304	
WA109-46	WASH, NM	BMA222	4	4*		
WI125-2	WIRE, ELEC, MAG	A-4807 A-4807-2		*		94
WI125-5	WIRE, ELEC, MAG	A-4708 A-4708-2 A-4712		*		94
WL100-6	WIRE, ELEC, BUSS	A-4705-4		*		



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OA2	TUBE, EL	BMA222 BMA222 BMA222 BMA222 BMA222	1 1 1 1 1	5*	V304 V305 V306 V307 V308	
OB2	TUBE, EL	BMA222	1	1*	V309	
1N2484	SCOND, DEV, DIO	BMA222 BMA222	1 1	2*	CR302 CR301	
1N2986B	SCOND, DEV, DIO	BMA222	1	1*	CR306	
4CX350A	TUBE, ELEC	BMA226 BMA226	1 1	2*	V302 V303	
8121	TUBE, ELEC	BMA226	1	1*	V301	