

USED ON
MODEL-

AX5239
MFT-10KJ

FOR

MODEL AX5245
TITLE DRIVER DRAWER

LAST SYMBOLS

B301	R350
C342	S305
CR307	T304
DS301	TB302
E313	V309
F307	XC319
J304	XF307
K309	XR309
L309	XV309
M302	Z302

MISSING SYMBOLS

C303, C335
E312
J301, J303
L302 -
XC301 thru XC317
R325

REV.	SHEET(S)	DATE	APPR.
Ø	orig. rel	9-21-79	FB
A	21885	4-23-81	

CONSISTS OF
SUPPORTING LISTS

A-4412
A-4651
A-5705

COMPILED las

CHECKED _____

KEY PUNCHED _____

ENGINEERING JOB ORDER

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§ FOR SPECIAL NOTES,
REFER TO S1200.

MATERIAL LIST

USED ON AX5245

SHEET 1 OF 13

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
A4412	BD, ASSY, TEST	AX5245	1			1
A4651	BD, ASSY, PC	AX5245	1	1*	Z301	
A4705-1	BD, ASSY, MACH	A4705-2	1			
A4705-2	BD, ASSY, MARK	A4705-3	1			
A4705-3	BD, ASSY, SUB	A4705-4	1			
A4705-4	BD, ASSY, RES	AX5245	1	1*	TB301	
A4706-1	BD, ASSY, MACH	A4706-2	1			
A4706-2	BD, ASSY, MARK	A4706-3	1			
A4706-3	BD, ASSY, SUB	A4706-4	1			
A4706-4	BD, ASSY, RES	AX5245	1			
A4708	TR190ASSY	AX5245	1			
A4708-2	TR 190 ASSY	AX5245	1			
A4712	TR191 ASSY	AX5245	1			
A5705	BD, ASSY, PC	AX5245	1	1*	Z302	1
AX154	CONT. ELEC, RF	AX5245	1			
BL126	FAN ANT	AX5245	1	1*	B301	
BZ101-2	ALARM	AX5245	1	1*	DS301	

MATERIAL LIST

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SHEET 2 OF 13

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
CA1405 (MOD SEE CK2217)	WRG, HARN, BRCHD	AX5245	1			
CA1424 (MOD SEE CK2217)	WRG, HARN, BRCHD	AX5245	1			
CC100-28	CAP, FXD, CER	AX5245	1	1*	C301	
CC100-32	CAP, FXD, CER	AX5245	1		C302	
			1		C305	
			1		C307	
			1		C308	
			1		C309	
			1		C311	
			1		C313	
			1		C331	
			1		C332	
			1		C333	
			1		C334	
			1		C336	
			1		C337	
			1		C338	
			1		C339	
			1		C340	
			1		C341	
		AX5245	1	18*	C342	
CE105-200-15	CAP, FXD, ELECT	AX5245	1		C310	
		AX5245	1		C312	
		AX5245	1	3*	C304	
CE112-6	CAP, FXD, ELECT	AX5245	1		C315	
		AX5245	1	2*	C321	
CE51C800R	CAP, FXD, ELECT	AX5245	1		C318	
		AX5245	1	2*	C319	

MATERIAL LIST

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SHEET 3 OF 13

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
CI101-1Q1	CORE, U	A4712	1			
CI101-3Q1	CORE, U	A4708	1			
CK2217	DIAG, SCHEM	AX5245	*			
CK80AW202M	CAP, FXD, CER	AX5245	1		C322	
			1		C323	
			1		C324	
			1		C325	
			1		C326	
			1		C327	
			1		C328	
			1		C329	
			1		C330	
					9*	
CL226-5	COIL, RF, FXD	AX5245	1		L305	
			1		L306	
			1		L307	
			1		L308	
			1		L309	
			5*			
CL275-102	COIL, RF, FXD	AX5245	1	1*	L301	
CM50B103J03	CAP, FXD, MICA	AX5245	1	1*	C306	
CP07SD4	RET, CAP	AX5245	2			
CP105	CAP, FXD, P	AX5245	1	1*	C316	
CP113-1	CAP, FXD, P	AX5245	1	1*	C320	
CP70B1FG106K	CAP, FXD, P	AX5245	1	1*	C317	
CU118-8	RET, EL TUBE	AX5245	2			

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SHEET 4 OF 13

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
CU118-9S	RET, EL TUBE	AX5245	2			
CU139-2B	FRL, HDL	AX5245	4			
CU143-1	RET, CAP	AX5245	1			
CU145-B1	RET, CAP	AX5245	1			
CX102J103M	CAP, FXD, PLSTC	AX5245	1	1*	C314	
DD124	RECT, SCOND, DEV	AX5245	1	1*	CR303	
DD129	RECT, SCOND, DEV	AX5245	1	1*	CR307	
EY102-	GROM, RUB	AX5245	1			
FH104-3	FUSEHOLDER, IND	AX5245	1		XF301	
		AX5245	1		XF302	
		AX5245	1	3*	XF303	
FH104-11	FUSEHOLDER, IND	AX5245	1		XF304	
		AX5245	1		XF306	
		AX5245	1	3*	XF307	
FH106	FUSEHOLDER, IND	AX5245	1	1*	XF305	
FU102-1.5	FUSE, CTG	AX5245	1	1*	F304	
FU102-2	FUSE CTG	AX5245	1	1*	F307	
FU102-4	FUSE, CTG	AX5245	1		F301	
			1		F302	
			1		F303	
		AX5245	1	4*	F306	

MATERIAL LIST

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SHEET 5 OF 13

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
FU104R25	FUSE, CTG	AX5245	1	1*	F305	
FW25HBN	WASH, FLAT	AX5245	4			
GL125	ADHESIVE	AX5245	*			
GL129	ADHESIVE	AX5245	*			
HA102-9BN	HDL, BOW	AX5245	2			
JJ319-22DTE	CONN, RECP, FML	AX5245	1	1*	J302	
LD2269/MS5246	PNL, FRONT	AX5245	1			
LD2280/MS5274	CHAS, MAIN	AX5245	1			
LD2281/MS5248	PLATE, REAR	AX5245	1			
LD2282/MS5247	CHAS, DRIVER	AX5245	1			
LWS25MRN	WASH, SPLIT	AX5245	4			
MP127-3FB	KNOB	AX5245	1			
MR191-3	MTR	AX5245	1	1*	M301	
MS0154-1	PL, MTG, TERM BD	AX5245	2			
MS3749	CONT, ELEC	AX5245	2			
MS4943	BRKT, MTG, SW	AX5245	1			
MS4976-1	BRKT, MTG, PC BD	AX5245	1			
MS4976-2	BRKT, MTG, PC BD	AX5245	1			

MATERIAL LIST

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SHEET 6 OF 13

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
MS5140-2	BRKT, MTG	A4708	1			
MS5140-3	BRKT, MTG	A4712	1			
MS5146-4	BRKT	AX5245	2			
MS5237	COV, BOT	AX5245	1			
MS5238	COV, TOP	AX5245	1			
MS5239	SHLD, RF	AX5245	1			
MS5240	PLATE, SD, L	AX5245	1			
MS5241	PLATE, SD, R	AX5245	1			
MS5242	SHLD, RF, COMP	AX5245	1			
MS5243	COV, BOT, RF	AX5245	1			
MS5244	BRKT, MTG	AX5245/LD2269	1			
MS5246	PNL, FRONT	LD2269/MS5246	1			
MS5247	CHAS, DRIVER	LD2282/MS5247	1			
MS5248	PLATE, REAR	LD2281/MS5248	1			
MS5272-1	BRKT, MTG, RES	AX5245	1			
MS5272-2	BRKT, MTG, RES	AX5245	1			
MS5274	CHAS, MAIN	LD2280/MS5274	1			
NS124-2	INS, RES, MTG	AX5245	6			
NS3W02-04	INS, STANDOFF	AX5245	2			

MATERIAL LIST

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SHEET 7 OF 13

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
NTH2520BN14	NUT, PLN, HEX	AX5245	8			
PM1332	CONT, BUT	AX5245	1			
P0151	CHIM, TUBE, ELEC	AX5245	2			
P0168-3	ADPT, SW ACTR	AX5245	1			
PX370-14-7	INS, SLRG, TEF	A807	*			
PX669-3	TEF, SH	A807	*			
PX1007	CAP, CONT, HLD	AX5245	1			
PX1051-1	TERM, MTG	A4708	6			
PX1051-2	TERM, MTG	A4708	5			
PX1051-3	TERM, MTG, STRIP	A4712	1			
PX1051-4	TERM, MTG, STRIP	A4712	1			
PX1052	FLUE, AIR	AX5245	1			
PX1061	SPT, MTG, RES	AX5245	2			
PX336-6	INS, TERM-BD	AX5245	1			
PX998-2	LENS	AX5245	8			
RA30NASD253A	RES, VAR, COMP	AX5245	1	1*	R326	
RC20GF101J	RES, FXD, COMP	AX5245	1	1*	R348	
RC20GF103J	RES, FXD, COMP	AX5245	1	1*	R311	

MATERIAL LIST

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SHEET 8 OF 13

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
RC20GF330J	RES, FXD, COMP	AX5245	1	1*	R301	
RC20GF393J	RES, FXD, COMP	AX5245	1		R319	
		↕	1		R320	
		↕	1		R321	
		↕	1		R346	
		AX5245	1	5*	R347	
RC20GF470J	RES, FXD, COMP	AX5245	1	1*	R310	
RC32GF100J	RES, FXD, COMP	AX5245	1	1*	R312	
RC32GF202J	RES, FXD, COMP	AX5245	1		R313	
		AX5245	1	2*	R316	
RC42GF100J	RES, FXD, COMP	AX5245	1		R314	
		AX5245	1	2*	R315	
RC42GF101J	RES, FXD, COMP	AX5245	1	1*	R350	
RC42GF104J	RES, FXD, COMP	AX5245	1	1*	R343	
RC42GF151J	RES, FXD, COMP	AX5245	1	1*	R317	
RC42GF331J	RES, FXD, COMP	A4705-4	1		R302	
		↕	1		R303	
		↕	1		R304	
		↕	1		R305	
		↕	1		R306	
		↕	1		R307	
		↕	1		R308	
		A4705-4	1	8*	R309	
RC42GF333J	RES, FXD, COMP	A4705-4	1		R330	
		A4705-4	1		R331	
		A4705-4	1	3*	R336	

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SHEET 9 OF 13

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
RC42GF392J	RES, FXD, COMP	AX5245 AX5245 AX5245	1 1 1	3*	R328 R333 R334	
RC42GF470J	RES, FXD, COMP	AX5245 AX5245	1 1	2*	R318 R349	
RC42GF474J	RES, FXD, COMP	AX5245	1	1*	R338	
RC42GF823J	RES, FXD, COMP	AX5245	1	1*	R344	
RL168-2C10-220AC	REL, ARM, DPDT	AX5245 AX5245	1 1	2*	K302 K305	
RL168-2C10-24DC	RESL, ARM, DPDT	AX5245 ↕ AX5245	1 1 1 1	4*	K303 K304 K306 K309	
RL168-3C10-220AC	REL ARM, 3 PDT	AX5245	1	1*	K308	
RL168-3C10-24DC	RES, ARM, 3 PDT	AX5245 AX5245	1 1	2*	K301 K309	
RV4LAYS253A	RES, VAR COMP	AX5245 AX5245 AX5245	1 1 1	3*	R329 R332 R335	
RW105-29	RES, FXD, WW	AX5245	1	1*	R339	
RW105-48	RES, FXD, WW 50W	AX5245 AX5245	1 1	2*	R322 R323	
RW107-16	RES, FXD, WW 5W	AX5245	1	1*	R345	

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SHEET 10 OF 13

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
RW109-15	RES, FXD, WW 10W	AX5245	1	1*	R342	
RW109-24	RES, FXD, WW 10W	AX5245	1	1*	R337	
RW109-29	RES, FXD, WW 10W	AX5245	1	1*	R327	
RW109-36	RES, FXD, WW 10WW	AX5245	1	1*	R324	
RW110-30	RES, FXD, WW 20W	AX5245	1	1*	R341	
RW110-39	RES, FXD, WW 20W	AX5245	1	1*	R340	
SM2520BN5.500	ROD, THD	AX5245	4			
SM107-51	NUT, PLN, CLINCH	AX5245	1			
SP128	SPG, COMPR	AX5245	1			
ST103-5-62	SW, TOGGLE-SPDT	AX5245	1	1*	S302	
ST103-11-62	SW, TOGGLE SPDT	AX5245	1	1*	S301	
SW230	SW, PUSH-PULL	AX5245	1	1*	S304	
SW252	SW, AIR FLOW	AX5245	1	1*	S305	
SW464	SW, ROTARY	AX5245	1	1*	S303	
TA110-4	INS TAPE, EL-RA	A4712	*			
TA110-5	INS TAPE, EL-RA	A4708	*			
TA110-6	INS TAPE, EL-RA	A4708	*			

MATERIAL LIST

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SHEET 1 1 OF 13

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
TE101-3	INS. FDTHRU	BMA226	1	1*	E311	
TE102-2	TERM, STUD-INS	AX5245	1		E301	
		↑	1		E302	
		↑	1		E303	
		↑	1		E304	
		↑	1		E305	
		↑	1		E306	
		↑	1		E307	
		↑	1		E308	
		↑	1		E309	
		↓	1		E310	
		↓	1	AX5245	1	11*
TE104-3	TERM, LUG, LOCK	AX5245	1			
TE105-4	TERM, STUD	A4705-4	24			
TE117-61	SPCR, SLUG	AX5245	4			
TE127-2	TERM, STWD	A4706-4	6			
TE149-144	TERM, LUG-06	AX5245	9			
TE164-3	NUT, PLN, CLINCH	A4705-4	2			
TE164-6	NUT, PLN, CLINCH	A4706-4	2			
TF366	XFMR, PWR-DS-SU	AX5245	1	1*	T301	
TF412	XFMR, PWR-SU	AX5245	1	1*	T302	
TF5013	REACTOR-7H	AX5245	1	1*	L303	
TF5028	REACTOR	AX5245	1	1*	L304	

MATERIAL LIST

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SHEET 12 OF 13

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
TI105	TIMER, INTERVAL	AX5245	1	1*	M302	
TM102-6	TERM, BD-BARR	AX5245	1	1*	TB302	
TM117-11	TERM, BD-LUG	AX5245	1			
TR190	XFMR, OUTPUT	AX5245	1	1*	T304	
TR190-2	XFMR, OUTPUT	AX5245	1	1*	T304	
TR191	XFMR	AX5245	1	1*	T303	
TS100-6	SOC, EL TUBE	AX5245	1		XK301	
			1		XK308	
		AX5245	1	3*	XK309	
TS100-7	SOC, EL TUBE	AX5245	1	1*	XK307	
TS101P01	SOC, EL TUBE	AX5245	1		XC318	
			1		XC319	
			1		XK302	
			1		XK303	
			1		XK304	
			1		XK305	
			1		XK306	
		AX5245	1	8*	XK309	
TS102P01	SOC, EL TUBE	AX5245	1		XV304	
			1		XV305	
			1		XV306	
			1		XV307	
			1		XV308	
		AX5245	1	6*	XV309	

MATERIAL LIST

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SHEET 13 OF 13

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
TS102U03P35A	SHLD, EL TUBE	AX5245	6			
TS132	SOC, EL TUBE	AX5245	1	1*	XV302	
TS132-2	SOC, EL TUBE	AX5245	1	1*	XV303	
UG560/U	CONN, RECP-NN	AX5245	1	1*	XV301	
WI125-2	WIRE, ELEC, MAG	A4807	*			
WI125-5	WIRE, ELEC, MAG	A4708	*			
WL100-6	WIRE, ELEC, BUSS	A4705-4	*			
OA2	TUBE, EL	AX5245	1		V304	
		↑	1		V305	
		↓	1		V306	
		↓	1		V307	
		AX5245	1	5*	V308	
OB2	TUBE, EL	AX5245	1	1*	V309	
1N2484	SCOND, DEV, DIO	AX5245	1		CR301	
		AX5245	1	2*	CR302	
1N2986B	SCOND, DEV, DIO	AX5245	1	1*	CR306	
4CX350A	TUBE, ELEC	AX5245	1		V302	
		AX5245	1	2*	V303	
8121	TUBE, ELEC	AX5245	1	1*	V301	
4/23/81 REV. A	EMN. 21885					