

TOTAL SHEETS 37

REV, Ø 17 June 68
A 12 Aug. 68
B 2 Sept. 71

MODEL

AX10046

TITLE
ASSY, MAIN FRAME

USED ON

MODEL

SECTION

QTY.

SMR-5

LIST SECTIONS

1. SUPPORTING NOTES
2. SUPPORTING LISTS
3. ELECTRICAL/MECHANICAL
4. SUPP ASSY/REF DWGS
5. SPECIFICATIONS
6. LOOSE ITEMS
7. PARTS PECULIAR

SHEET NO.
SEE BELOW

SUPPORTING LISTS

A10672-6 ASSY, PC BD, PWR SUP
A10699-5 ASSY, PC BD, AUDIO
A10700-5 ASSY, PC BD, METERING

COMPILED *SEC*
CHECKED
APPROVED *WA*
FNL APPR
ISS DATE

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 1 OF 37

REV \emptyset A

USED ON MODEL: SMR-5

USED ON SECTION:

ASSY SHEET 1 OF 1

NEXT ASSY:

QTY PER NEXT ASSY:

ASSY LEVEL:

ASSY DESC: ASSY, MAIN FRAME

ASSY PART NO: AX10046

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
A10672-6	ASSY, PC BD, PWR SUP	AX10046			1		
BMA10701	ASSY, CHAS, WIRING	AX10046			1		
BMA10708	ASSY, CHAS, XFMR	AX10046			1		
CH10164	CHART, UNIT BKDN	AX10046			1		
MS10904	BRACKET	AX10046			2		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 3 OF 37

REV \emptyset A	USED ON MODEL: AX10046	USED ON SECTION:	ASSY SHEET 1 OF 1
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NEXT ASSY: BMA10708	QTY PER NEXT ASSY: 1	ASSY LEVEL: 2	ASSY DESC: WRG HARN, BRCHD	ASSY PART NO: CA10509
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PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
CA10520-1	CABLE, AC	CA10509			1		
CA10520-2	CABLE, AC	CA10509			1		
CUL42-8	STRAP, CBL, ADJ	CA10509			X		
MWC18(7)U98	WIRE, ELEC, INS	CA10509			40		
MWC20(7)U8	WIRE, ELEC, INS	CA10509			20		
MWC22(7)U98	WIRE, ELEC, INS	CA10509			16		
TEL20-2	TERM, LUG-SPADE	CA10509			10		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 4 OF 37

LIST SECTION

REV \emptyset A

USED ON MODEL: AX10046

USED ON SECTION:

ASSY SHEET 1 OF 1

NEXT ASSY: CA10509

QTY PER NEXT ASSY: 1

ASSY LEVEL: 3

ASSY DESC: CABLE, AC

ASSY PART NO: CA10520-1

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
PX830-12-1	INS SLVG-SHRINK	CA10520-1			2		
WI142-5	CBL, SP, SHLD/JKT	CA10520-1			8		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 5 OF 37

LIST SECTION

REV \emptyset A

USED ON MODEL: AX10046

USED ON SECTION:

ASSY SHEET 1 OF 1

NEXT ASSY: CA10509

QTY PER NEXT ASSY: 1

ASSY LEVEL: 3

ASSY DESC: CABLE, AC

ASSY PART NO: CA10520-2

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
PX830-12-1	INS SLVG - SHRINK	CA10520-2			2		
W1142-5	CBL, SP, SHLD/JKT	CA10520-2			12		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 6 OF 37

LIST SECTION	REV	∅	A													USED ON MODEL:	AX10046	USED ON SECTION:		ASSY SHEET	1	OF	1		
	NEXT ASSY:	AX10046					QTY PER NEXT ASSY:	1	ASSY LEVEL:	1	ASSY DESC:	ASSY, CHAS, WRG								ASSY PART NO:	BMA10701				
	PART NO.		DESCRIPTION							ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS										

	PART NO.		DESCRIPTION							ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
										USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
4	BMA10702		ASSY, PNL, REAR							BMA10701			1		
4	BMA10703		ASSY, CHAS, MECH							BMA10701			1		
4	BMA10704		ASSY, PLATE, RH							BMA10701			1		
4	BMA10705		ASSY, PLATE, LH							BMA10701			1		
4	BMA10706		ASSY, PNL, FRONT							BMA10701			1		
	PX104-7-.042		INS SLVG							BMA10701			1		
	SC10003		SCREW, CAP							BMA10701			4		
	TE149-120		TERM, LUG							BMA10701			6		
	WL100-5		WIRE, ELEC, BUSS							BMA10701			2		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 7 OF 37

REV \emptyset A USED ON MODEL: AX10046 USED ON SECTION: ASSY SHEET 1 OF 2

NEXT ASSY: BMA10701 QTY PER NEXT ASSY: 1 ASSY LEVEL: 2 ASSY DESC: ASSY, PNL, REAR ASSY PART NO: BMA10702

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
CC10011-5	CAP, FXD, CER	BMA10702			2	C2, 3	
FH103	FUSEHOLDER	BMA10702			3	XF1, 2, 3	
FS102-1	LOCKSPRING	BMA10702			4		
LD10291/MS10894	PLATE, REAR	BMA10702			1		
MS10894	PLATE, REAR	LD10291/MS10894			1		
MS3102A-14S-7B	CONN, RECP	BMA10702			1	J17	
NT129-832-4	NUT, PLN, SPLINE	LD10291			4		
RI10001-329	RIVET	BMA10702			8		
SM107-33	NUT, PLN, CLINCH	LD10291			8		
ST22K	SW, TOGGLE, DPST	BMA10702			1	S6	

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 8 OF 37

REV \emptyset A

USED ON MODEL: AX10046

USED ON SECTION:

ASSY SHEET 2 OF 2

NEXT ASSY: BMA10701

QTY PER NEXT ASSY: 1

ASSY LEVEL: 2

ASSY DESC: ASSY, PNL, REAR

ASSY PART NO: BMA10702

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PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
TE111-2	TERM., LUG, 3/8D	BMA10702			4		
TE149-120	TERM., LUG	BMA10702			2		
UG625/U	CONN, RECP-BNC	BMA10702			4	J1, 2, 3, 12	

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 9 OF 37

REV \emptyset A USED ON MODEL: AX10046 USED ON SECTION: ASSY SHEET 1 OF 2

NEXT ASSY: BMA10701 QTY PER NEXT ASSY: 1 ASSY LEVEL: 2 ASSY DESC: ASSY, CHAS, MECH ASSY PART NO: BMA10703

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
CE116-5VN	CAP., FXD, ELECT.	BMA10703			2	C4, 5	
CU102-3	CLAMP, LOOP	BMA10703			1		
CU102-5	CLAMP, LOOP	BMA10703			1		
CU102-9	CLAMP, LOOP	BMA10703			1		
EY107-2	GROM, PLSTC, EDGE	BMA10703			2		
LD10292/MS10893	CHASSIS	BMA10703			1		
MS154-1	PL, MTG, TERM. BD	BMA10703			2		
MS10881	BKT, CONN, MTG	BMA10703			1		
MS10884	SHIELD	BMA10703			3		
MS10893	CHASSIS	LD10292/MS10893			1		
MS10896	BKT, RES, MTG	BMA10703			2		
NT129-440-4	NUT, PLN, SPLINE	LD10292			2		
NT129-632-4	NUT, PLN, SPLINE	LD10292			2		
NW10002	INTEGRATED CIRCUIT	BMA10703			1	U1	

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 10 OF 37

REV	Ø	A									USED ON MODEL:	AX10046	USED ON SECTION:		ASSY SHEET	2	OF	2
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NEXT ASSY:	BMA10701	QTY PER NEXT ASSY:	1	ASSY LEVEL:	2	ASSY DESC:	ASSY, CHAS, MECH	ASSY PART NO:	BMA10703
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PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
PX337-8	INS, TERM. BD	BMA10703			1		
PX370-9-7	INS SLVG - TEF	BMA10703			X		
RI100-125-42	RIVET, BLIND, EXPANSIVE	BMA10703			9		
RV10006-5S	RES, VAR, COMP	BMA10703		4	8	R1, 2, 3, 4 R5, 6, 7, 8	
SM0256BN2.750	ROD, THD	BMA10703			2		
TEL02-2	TERM., STD - INS	BMA10703			1		
TEL08-1	NUT, PLN, CLINCH	LD10292			16		
TEL49-120	TERM., LUG	BMA10703			3		
TM100-8	TERM. BD - BARR	BMA10703			1	TB1	
TS166-1	SOC, SCOND DEV	BMA10703			1	XU1	

MATERIAL LIST/NUMERICAL PARTS LIST

REV \emptyset A

USED ON MODEL: AX10046

USED ON SECTION:

NEXT ASSY: BMA10701

QTY PER NEXT ASSY: 1

ASSY LEVEL: 2

ASSY DESC: ASSY, PLATE, RH

ASSY PART NO: BMA10704

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
FS102-1	LOCKSPRING	BMA10704			4		
MS10879-1	PLATE, SIDE, RH	BMA10704			1		
NT129-0832-4	NUT, PLN, SPLINE	MS10879-1			7		
NT129-1032-4	NUT, PLN, SPLINE	MS10879-1			4		
RI10001-329	RIVET	BMA10704			8		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 12 OF 37

LIST SECTION

REV	Ø	A									USED ON MODEL: AX10046	USED ON SECTION:	ASSY SHEET 1 OF 1
NEXT ASSY: BMA10701			QTY PER NEXT ASSY: 1		ASSY LEVEL: 2		ASSY DESC: ASSY, PLATE, LH				ASSY PART NO: BMA10705		

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
FS102-1	LOCKSPRING	BMA10705			4		
MS10879-2	PLATE, SIDE, LH	BMA10705			1		
NT129-0832-4	NUT, PLN, SPLINE	MS10879-2			7		
NT129-1032-4	NUT, PLN, SPLINE	MS10879-2			4		
RI10001-329	RIVET	BMA10705			8		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 13 OF 37

REV \emptyset A USED ON MODEL: AX10046 USED ON SECTION: ASSY SHEET 1 OF 3

NEXT ASSY: BMA10701 QTY PER NEXT ASSY: 1 ASSY LEVEL: 2 ASSY DESC: ASSY, PNL, FRONT ASSY PART NO: BMA10706

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
A10699-5	ASSY, PC BD, AUDIO	BMA10706			1		
A10700-5	ASSY, PC BD, METERING	BMA10706			1		
BI110-6	LAMP, INCAND	BMA10706			1	DS1	
BMA10707	ASSY, MODL, HSG	BMA10706			1		
CA10510	WRG HARN, BRCHD	BMA10706			1		
CC100-16	CAP., FXD, CER	BMA10706			1	C6	
CU139-2B	FRL, HDL	BMA10706			4		
FS10001	LATCH, DOOR	BMA10706			1		
HA102-4BN	HDL, BOW	BMA10706			2		
LD10287/MS10885	PNL, FRONT	BMA10706			1		
LD10293/MS10886	DOOR	BMA10706			1		
LS106	LDSPKR, PM, 2 IN.	BMA10706			1	LS 1	

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 14 OF 37

REV \emptyset A

USED ON MODEL: AX10046

USED ON SECTION:

ASSY SHEET 2 OF 3

NEXT ASSY: BMA10701

QTY PER NEXT ASSY: 1

ASSY LEVEL: 2

ASSY DESC: ASSY, PNL, FRONT

ASSY PART NO: BMA10706

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
MS157-4	PANEL, STD	MS10885			1		
MS3384	GRILL	BMA10706			1		
MS10125	HINGE PIN	BMA10706			2		
MS10130	HINGE PIN RETAINER	BMA10706			2		
MS10885	PNL, FRONT	LD10287/MS10885			1		
MS10886	DOOR	LD10293/MS10886			1		
MS10899	DOOR STOP	BMA10706			1		
MP123-1FB	KNOB	BMA10706			3		
MP123-3FB	KNOB	BMA10706			1		
MP123-7FB	KNOB	BMA10706			1		
MR194	METER	BMA10706			1	M 1	
RCO7GF103J	RES, FXD, COMP	BMA10706			2	R 9, 11	
RCO7GF821J	RES, FXD, COMP	BMA10706			1	R 12	

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 15 OF 37

REV \emptyset A USED ON MODEL: AX10046 USED ON SECTION: ASSY SHEET 3 OF 3

NEXT ASSY: BMA10701 QTY PER NEXT ASSY: 1 ASSY LEVEL: 2 ASSY DESC: ASSY, PNL, FRONT ASSY PART NO: BMA10706

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
RV4NAYSA501BYY	RES, VAR - COMP	BMA10706			1	R13	
RV4NAYSA502DYY	RES, VAR - COMP	BMA10706			1	R14	
RV4NAYSA504BYY	RES, VAR - COMP	BMA10706			1	R10	
ST22K	SW, TOGGLE - DPST	BMA10706			1	S5	
SW163	SW, SLIDE - DPDT	BMA10706			2	S3, S4	
SW10044	SW, ROTARY	BMA10706			1	S2	
TE102-2	TERM., STD - INS	BMA10706			1		
TE111-2	TERM., LUG - 3/8 D	BMA10706			2		
TE149-120	TERM., LUG	BMA10706			2		
TS110-2	BEZEL, INST MTG	BMA10706			1		
TS153-5	LIGHT, IND - WHITE	BMA10706			1	XDS1	
TS10009	LIGHT, IND	BMA10706			1	DS2	

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 16 OF 37

REV \emptyset A USED ON MODEL: AX10046 USED ON SECTION: ASSY SHEET 1 OF 2

NEXT ASSY: BMA10706 QTY PER NEXT ASSY: 1 ASSY LEVEL: 3 ASSY DESC: WRG HARN, BRCHD ASSY PART NO: CA10510

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
CA10519	CABLE, SINGLE WIRE	CA10510			17		
CA10520-3	CABLE, AC	CA10510			1		
CA10520-4	CABLE, AC	CA10510			1		
CA10521	CABLE, AC	CA10510			1		
CU142-8	STRAP, CBL, ADJ	CA10510			X		
CU10016	FRL, INS	CA10510			18		
JJ10010-015-01	CONNECTOR	CA10510			5	J13, 14, 15, 18, 19	
MWC18(7)U98	WIRE, ELEC., INS	CA10510			7		
MWC20(7)U2	WIRE, ELEC., INS	CA10510			37		
MWC20(7)U8	WIRE, ELEC., INS	CA10510			15		
MWC20(7)U92	WIRE, ELEC., INS	CA10510			21		
MWC20(7)U98	WIRE, ELEC., INS	CA10510			5		
MWC22(7)U0	WIRE, ELEC., INS	CA10510			3		
MWC22(7)U98	WIRE, ELEC., INS	CA10510			64		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 17 OF 37

REV \emptyset A USED ON MODEL: AX10046 USED ON SECTION: ASSY SHEET 2 OF 2

NEXT ASSY: BMA10706 QTY PER NEXT ASSY: 1 ASSY LEVEL: 3 ASSY DESC: WRG HARN, BRCHD ASSY PART NO: CA10510

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
MWC24(7)SJ93	WIRE, ELEC., INS	CA10510			43		
MWC24(7)SJ94	WIRE, ELEC., INS	CA10510			8		
MWC24(7)U1	WIRE, ELEC., INS	CA10510			88		
MWC24(7)U2	WIRE, ELEC., INS	CA10510			90		
MWC24(7)U9	WIRE, ELEC., INS.	CA10510			100		
MWC24(7)U90	WIRE, ELEC., INS	CA10510			70		
MWC24(7)U91	WIRE, ELEC., INS	CA10510			96		
MWC24(7)U92	WIRE, ELEC., INS	CA10510			88		
MWC24(7)U93	WIRE, ELEC., INS	CA10510			80		
MWC24(7)U94	WIRE, ELEC., INS	CA10510			94		
MWC24(7)U95	WIRE, ELEC., INS	CA10510			47		
MWC24(7)U96	WIRE, ELEC., INS	CA10510			98		
MWC24(7)U97	WIRE, ELEC., INS	CA10510			73		
MWC24(7)U98	WIRE, ELEC., INS	CA10510			105		
PL10007-5	PLUG, SUBMINAT	CA10510			1	J16	
PX100-9-.375	INS, SLVG	CA10510			1		
PX830-18-1	INS, SLVG - SHRINK	CA10510			X		
RG174/J	CBL, RF	CA10510			160		
TE156-34150	TERM., LUG - INS	CA10510			1		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 18 OF 37

REV \emptyset A | USED ON MODEL: AX10046 | USED ON SECTION: | ASSY SHEET 1 OF 1

NEXT ASSY: CA10510 | QTY PER NEXT ASSY: 17 | ASSY LEVEL: 4 | ASSY DESC: CABLE, SINGLE WIRE | ASSY PART NO: CA10519

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
MWC22(7)UO	WIRE, ELEC., INS	CA10519			2		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 21 OF 37

LIST SECTION	REV	Ø	A											USED ON MODEL:	AX10046	USED ON SECTION:		ASSY SHEET	1	OF	1
	NEXT ASSY:	CA10510			QTY PER NEXT ASSY:	1	ASSY LEVEL:	4	ASSY DESC:	CABLE, AC			ASSY PART NO:	CA10521							
	PART NO.		DESCRIPTION			ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS		REMARKS									

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
PX100-9-.250	INS SLVG	CA10521			1		
WI142-6	CBL, SP, SHLD/JKT	CA10521			7		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 22 OF 37

REV \emptyset A

USED ON MODEL: AX10046

USED ON SECTION:

ASSY SHEET 1 OF 3

NEXT ASSY: BMA10706

QTY PER NEXT ASSY: 1

ASSY LEVEL: 3

ASSY DESC: ASSY, MODL HSG

ASSY PART NO: BMA10707

PARTS LIST

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
BBL01	BUSH, MACH, THD	BMA10707			2		
CA409-175-250	LEAD, ELEC	BMA10707			2		
CA10511	ASSY, CABLE (IF 2)	BMA10707			1		
CA10512	ASSY, CABLE (IF 1)	BMA10707			1		
CA10513	ASSY, CABLE (12V CONT)	BMA10707			1		
CA10514	ASSY, CABLE (HFO OUT)	BMA10707			1		
CA10515	ASSY, CABLE (HFO IN)	BMA10707			1		
CA10516	ASSY, CABLE (CLAR)	BMA10707			1		
CA10517	ASSY, CABLE (AGC)	BMA10707			1		
CA10518	ASSY, CABLE (ANT)	BMA10707			1		
CE105-50-15	CAP., FXD, ELECT	BMA10707		4		C7, 8, 9, 10	
				4	8	C11, 12, 13, 14	
CUL0013-2-7.00	GUIDE, SINGLE	BMA10707			32		
FW25HEN	WASHER, FLAT	BMA10707			4		
JJ10010-015-01	CONN, PC BD	BMA10707		4		J4, 5, 6, 7,	
				4	8	J8, 9, 10, 11	

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 23 OF 37

REV \emptyset A USED ON MODEL: AX10046 USED ON SECTION: ASSY SHEET 2 OF 3

NEXT ASSY: BMA10706 QTY PER NEXT ASSY: 1 ASSY LEVEL: 3 ASSY DESC: ASSY, MODL HSG ASSY PART NO: BMA10707

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
LD10294/MS10882	PLATE, LH	BMA10707			1		
LWI25MRN	WASHER, LK, INT	BMA10707			16		
MS154-1	PL, MTG, TERM. BD	BMA10707			2		
MS10859-3-.625	BRKT, CONN, SINGLE	BMA10707			16		
MS10882	PLATE, LH	LD10294/MS10882			1		
MS10883	PLATE, RH	BMA10707			1		
MS10890	BRKT, MTG	BMA10707			1		
MS10891	BRKT, MTG	BMA10707			1		
MS10900	RETAINER, CABLE	BMA10707			1		
NT129-440-4	NUT, PLN, SPLINE	MS10883		2			
		LD10294		2	4		
NTH2528BN14	NUT, PLN, HEX	BMA10707			16		
PM10087	ROD, SUPPORT	BMA10707			4		
PX104-3-034	INS SLVG	BMA10707			10		
PX104-5-034	INS SLVG	BMA10707			20		
PX336-2	INS, TERM. BD	BMA10707			1		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 24 OF 37

REV \emptyset A

USED ON MODEL: AX10046

USED ON SECTION:

ASSY SHEET 3 OF 3

NEXT ASSY: BMA10706

QTY PER NEXT ASSY: 1

ASSY LEVEL: 3

ASSY DESC: ASSY, MODL HSG

ASSY PART NO: BMA10707

LIST SECTION

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
SML23	NUT, PLN, CLINCH	LD10294			4		
SW10043	SWITCH, ROTARY	BMA10707			1	S1	
TE110-2	TERM., LUG	BMA10707			16		
TE149-120	TERM., LUG	BMA10707			5		
TE149-136	TERM., LUG	BMA10707			1		
TE10021-1	SPACER	BMA10707			14		
TE10021-2	SPACER	BMA10707			14		
TE10021-3	SPACER	BMA10707			7		
TE10021-4	SPACER	BMA10707			1		
TM102-2	TERM. BD - BARR	BMA10707			1	TB2	
WL100-3	WIRE, ELEC, BUSS	BMA10707			40		
WL100-5	WIRE, ELEC, BUSS	BMA10707			30		
WL100-6	WIRE, ELEC, BUSS	BMA10707			8		

MATERIAL LIST/NUMERICAL PARTS LIST

REV \emptyset A

USED ON MODEL: AX10046

USED ON SECTION:

NEXT ASSY: BMA10707

QTY PER NEXT ASSY: 1

ASSY LEVEL: 4

ASSY DESC: ASSY, CABLE (IF 2)

ASSY PART NO: CA10511

LIST SECTION

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
CA10519	CABLE, SINGLE WIRE	CA10511			8		
CUL42-8	STRAP, CBL, ADJ	CA10511			X		
CUL0016-1	FRL, INS	CA10511			8		
PX100-9-330	INS, SLVG	CA10511			1		
RG174/U	CABLE, RF	CA10511			185		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 27 OF 37

REV \emptyset A

USED ON MODEL: AX10046

USED ON SECTION:

ASSY SHEET 1 OF 1

NEXT ASSY: BMA10707

QTY PER NEXT ASSY: 1

ASSY LEVEL: 4

ASSY DESC: ASSY, CABLE (IF 1)

ASSY PART NO: CA10512

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
CA10519	CABLE, SINGLE WIRE	CA10512			8		
CUL42-8	STRAP, CBL, ADJ	CA10512			X		
CUL0016-1	FRL, INS	CA10512			8		
PX100-9-330	INS, SLVG	CA10512			1		
RG174/U	CABLE, RF	CA10512			185		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 28 OF 37

REV

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USED ON MODEL: AX10046

USED ON SECTION:

ASSY SHEET 1 OF 1

NEXT ASSY: CA10512

QTY PER NEXT ASSY: 8

ASSY LEVEL: 5

ASSY DESC:

CABLE, SINGLE WIRE

ASSY PART NO: CA10519

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
MWC22(7)U0	WIRE, ELEC., INS	CA10519			2		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 29 OF 37

REV \emptyset A USED ON MODEL: AX10046 USED ON SECTION: ASSY SHEET 1 OF 1

NEXT ASSY: BMA10707 QTY PER NEXT ASSY: 1 ASSY LEVEL: 4 ASSY DESC: ASSY, CABLE (12V CONT) ASSY PART NO: CA10513

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
CUL42-8	STRAP, CBL, ADJ	CA10513			X		
MWC24(7)U91	WIRE, ELEC., INS	CA10513			21		
MWC24(7)U92	WIRE, ELEC., INS	CA10513			20		
MWC24(7)U93	WIRE, ELEC., INS	CA10513			19		
MWC24(7)U94	WIRE, ELEC., INS	CA10513			18		
MWC24(7)U95	WIRE, ELEC., INS	CA10513			17		
MWC24(7)U96	WIRE, ELEC., INS	CA10513			16		
MWC24(7)U97	WIRE, ELEC., INS	CA10513			15		
MWC24(7)U98	WIRE, ELEC., INS	CA10513			14		
PX100-9-186	INS, SLVG	CA10513			1		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 30 OF 37

REV \emptyset A

USED ON MODEL: AX10046

USED ON SECTION:

ASSY SHEET 1 OF 1

NEXT ASSY: BMA10707

QTY PER NEXT ASSY: 1

ASSY LEVEL: 4

ASSY DESC: ASSY, CABLE (HFO OUT)

ASSY PART NO: CA10514

LIST SECTION

LIST SECTION	PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
			USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
4	CA10519	CABLE, SINGLE WIRE	CA10514			8		
	CU142-8	STRAP, CBL, ADJ	CA10514			X		
	CU10016-1	FRL, INS	CA10514			8		
	PX100-9-330	INS, SLVG	CA10514			1		
	RG174/U	CABLE, RF	CA10514			185		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 31 OF 37

REV: ϕ A USED ON MODEL: AX10046 USED ON SECTION: ASSY SHEET 1 OF 1

NEXT ASSY: CA10514 QTY PER NEXT ASSY: 8 ASSY LEVEL: 5 ASSY DESC: CABLE, SINGLE WIRE ASSY PART NO: CA10519

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PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
MWC22(7)UO	WIRE, ELEC., INS	CA10519			2		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 32 OF 37

REV \emptyset A USED ON MODEL: AX10046 USED ON SECTION: ASSY SHEET 1 OF 1

NEXT ASSY: BMA10707 QTY PER NEXT ASSY: 1 ASSY LEVEL: 4 ASSY DESC: ASSY, CABLE (HFO IN) ASSY PART NO: CA10515

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
CA10519	CABLE, SINGLE WIRE	CA10515			8		
CU142-8	STRAP, CBL, ADJ	CA10515			X		
CU10016-1	FRL, INS	CA10515			8		
PX100-9-330	INS, SLVG	CA10515			1		
RG174/U	CABLE, RF	CA10515			185		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 33 OF 37

REV \emptyset A

USED ON MODEL: AX10046

USED ON SECTION:

ASSY SHEET 1 OF 1

NEXT ASSY: CA10515

QTY PER NEXT ASSY: 8

ASSY LEVEL: 5

ASSY DESC: CABLE, SINGLE WIRE

ASSY PART NO: CA10519

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
MWC22(7)U0	WIRE, ELEC., INS	CA10519			2		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 34 OF 37

REV \emptyset A

USED ON MODEL: AX10046

USED ON SECTION:

ASSY SHEET 1 OF 1

NEXT ASSY: BMA10707

QTY PER NEXT ASSY: 1

ASSY LEVEL: 4

ASSY DESC: ASSY, CABLE (CLAR)

ASSY PART NO: CA10516

PARTS LIST

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
CU142-8	STRAP, CBL, ADJ	CA10516			X		
MWC24(7)U91	WIRE, ELEC., INS	CA10516			42		
MWC24(7)U92	WIRE, ELEC., INS	CA10516			40		
MWC24(7)U93	WIRE, ELEC., INS	CA10516			38		
MWC24(7)U94	WIRE, ELEC., INS	CA10516			36		
MWC24(7)U95	WIRE, ELEC., INS	CA10516			34		
MWC24(7)U96	WIRE, ELEC., INS	CA10516			32		
MWC24(7)U97	WIRE, ELEC., INS	CA10516			30		
MWC24(7)U98	WIRE, ELEC., INS	CA10516			28		
PX100-9-.330	INS, SLVG	CA10516			1		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 35 OF 37

REV \emptyset A USED ON MODEL: AX10046 USED ON SECTION: ASSY SHEET 1 OF 1

NEXT ASSY: BMA10707 QTY PER NEXT ASSY: 1 ASSY LEVEL: 4 ASSY DESC: ASSY, CABLE (AGC) ASSY PART NO: CA10517

LIST SECTION

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
CUL42-8	STRAP, CBL, ADJ	CA10517			X		
MWC24(7)U91	WIRE, ELEC., INS	CA10517			19		
MWC24(7)U92	WIRE, ELEC., INS	CA10517			17		
MWC24(7)U93	WIRE, ELEC., INS	CA10517			16		
MWC24(7)U94	WIRE, ELEC., INS	CA10517			15		
MWC24(7)U95	WIRE, ELEC., INS	CA10517			14		
MWC24(7)U96	WIRE, ELEC., INS	CA10517			13		
MWC24(7)U97	WIRE, ELEC., INS	CA10517			12		
MWC24(7)U98	WIRE, ELEC., INS	CA10517			11		
PX100-9-186	INS, SLVG	CA10517			1		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 36 OF 37

REV \emptyset A USED ON MODEL: AX10046 USED ON SECTION: ASSY SHEET 1 OF 1

NEXT ASSY: BMA10707 QTY PER NEXT ASSY: 1 ASSY LEVEL: 4 ASSY DESC: ASSY, CABLE (ANT) ASSY PART NO: CA10518

LIST SECTION

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
4 CA10519	CABLE, SINGLE WIRE	CA10518			8		
CU142-8	STRAP, CBL, ADJ	CA10518			X		
CU10016-1	FRL, INS	CA10518			8		
PX100-9-330	INS, SLVG	CA10518			1		
RG174/U	CABLE, RF	CA10518			185		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 37 OF 37

REV 0 A

USED ON MODEL: AX10046

USED ON SECTION:

ASSY SHEET 1 OF 1

NEXT ASSY: CA10518

QTY PER NEXT ASSY: 8

ASSY LEVEL: 5

ASSY DESC: CABLE, SINGLE WIRE

ASSY PART NO: CA10519

LIST SECTION

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
MWC22(7)U0	WIRE, ELEC., INS	CA10519			2		