

TOTAL SHEETS-

USED ON  
MODEL-

ADC-5A

FOR

MODEL AX5213

TITLE PROGRAMMER

LAST SYMBOLS

J102  
M101  
R101  
T101  
Z102

CONSISTS OF  
SUPPORTING LISTS

A5650  
A5649

MISSING SYMBOLS

REVISIONS

REV.	SHEET(S)	DATE	APPR.
Ø	Original Rel	3/15/77	*

COMPILED F.C.

CHECKED R. W. [Signature]

KEY PUNCHED \_\_\_\_\_

ENGINEERING JOB ORDER  
# E \_\_\_\_\_

§ FOR SPECIAL NOTES,  
REFER TO S1200.

# MATERIAL LIST

AX5213

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
A5650	PROGRAMMER, ASS'Y	AX5213	1	1	Z101	1
A5649	ASS'Y INDICATOR	"	1	1	Z102	1
CK2133	DIA. SCHEMATIC, PROGRAM PROGRAM, DIA. SCHEMATIC TONE INTERFACE	"	1	1		
CK2149	DIAGRAM, SCHEM. TONES	"	1	1		
CA1813	CABLE, REMOTE PROGRAM	"	1	1		
CA1810	CABLE, XFMR INTERCON.	"	1	1		
JJ033	JACK	"	1	1	J101	
JJ31922DFE	CONNECTOR, PC BD.	"	1	1	J102	
MR191-8	METER, FRONT PANEL	"	1	1	M101	
MP127-1FB	KNOB	"	1	1		
MS6599	BRACKET, SUPPORT	"	1	1		
MS6600	PLATE, REAR	"	1	1		
MS6601	PLATE, RIGHT	"	1	1		
MS6602	PLATE, LEFT	"	1	1		
MS6606	COVER, TOP & BOTTOM	"	2	2		
MS6749	BRACKET, MTG, XFMR	"	1	1		

# MATERIAL LIST

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
LD3061/MS6748	MARKING, FRONT PANEL	AX5213	1	1		
MS6748	FRONT, PANEL.	"	1	1		
MS	CABINET, PROGRAMMER	"	1	1		
RV4NAYSAD502A	RES, VARIABLE	"	1	1	R101	
TF239	TRANSFORMER	"	1	1	T101	
NOTE: TONES AND WIRING PURCHASED TREPAC OF AMERICA SEE ORDER NO. N76223A REFER SCHEMATIC CK2149		AX5213	1	1		

TOTAL SHEETS-

USED ON  
MODEL-

ADC-5A

MATERIAL LIST

FOR

MODEL AX5213

TITLE FINAL ASS'Y

LAST SYMBOLS

CONSISTS OF  
SUPPORTING LISTS

BMA-529  
BMA-530

MISSING SYMBOLS

REVISIONS

REV.	SHEET(S)	DATE	APPR.
0	Original Rel.	10/19/76	

COMPILED \_\_\_\_\_

CHECKED \_\_\_\_\_

KEY PUNCHED \_\_\_\_\_

FINAL APPROVAL \_\_\_\_\_

ENGINEERING JOB ORDER

# E \_\_\_\_\_ - \_\_\_\_\_

§ FOR SPECIAL NOTES,  
REFER TO S1200.

# MATERIAL LIST

AX5213  
REV. 0

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
BMA-529	MAIN & REAR CHASS.	AX5213	1	1*		
BMA-530	FRNT PNL ASS'Y	AX5213	1	1*		
CK2133	SCHEMATIC OVERALL	AX5213	1	1*		
MS6606	COVER, TOP & BOT	AX5213	2	2*		
TK	SLIDES	AX5213	2	2*		

TOTAL SHEETS- 5

USED ON  
MODEL- ADC-5A

REVISIONS

REV.	SHEET(S)	DATE	APPR.
X1	UP-DATED	2-10-77	
0	Original Rel	3/15/77	*

FOR

MODEL A5650  
TITLE ASS'Y P.C. BOARD  
REMOTE PROGRAMMER

LAST SYMBOLS

- CR13 XF1
- C22 XK1
- F1
- K1
- Q12
- S11
- T2
- R51
- Z1

MISSING SYMBOLS

- R2
- R3
- CR1

CONSISTS OF SUPPORTING LISTS

COMPILED F.C.  
CHECKED [Signature]  
KEY PUNCHED \_\_\_\_\_

ENGINEERING JOB ORDER  
# E \_\_\_\_\_

§ FOR SPECIAL NOTES,  
REFER TO S1200.

# MATERIAL LIST

REV. X1  
A5650

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
CC100-33	CAP, FXD, CER.	A5650	1	1*	C12	
CC131-39	CAP, FXD, CER.	A5650 A5650 A5650 A5650 A5650 A5650 A5650 A5650 A5650 A5650 A5650 A5650 A5650	1 1 1 1 1 1 1 1 1 1 1 1 1	1*             11*	C3 C4 C5 C7 C9 C13 C14 C15 C17 C18 C22	
CE105-1-25	CAP, FXD, ELEC.	A5650	1	1*	C11	
CE105-10-25	CAP, FXD, ELEC.	A5650	1	1*	C21	
CE105-25-25	CAP, FXD, ELEC.	A5650 " " " " " "	1 1 1 1 1 1 1	      7*	C1 C2 C6 C10 C16 C19 C20	
CE105-100-25	CAP, FXD, ELEC.	"	1	1*	C8	
FH105	FUSE HOLDER	"	1	1*	XF1	
FU102-.3	FUSE, CARTRIDGE	"	1	1*	F1	
NW193	MICROCIRCUIT	"	1	1*	Z1	

# MATERIAL LIST

REV. X1  
A5650

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
PC752	PC BOARD	A5650	1	1*	Z101	
RC07GF102J	RESISTOR, FXD COMP.	"	1		R1	
		"	1		R10	
		"	1		R27	
		"	1		R30	
		"	1		R33	
		"	1		R34	
		"	1		R45	
		"	1	8*	R51	
RC07GF103J	RESISTOR, FXD, COMP.	"	1		R38	
		"	1	2*	R41	
RC07GF104J	RESISTOR, FXD, COMP.	"	1	1*	R28	
RC07GF221J	RESISTOR, FXD, COMP.	"	1		R13	
		"	1		R17	
		"	1		R19	
		"	1		R22	
		"	1		R42	
		"	1		R48	
		"	1	7*	R49	
RC07GF272J	RESISTOR, FXD, COMP.	"	1		R12	
		"	1		R15	
		"	1		R18	
		"	1		R20	
		"	1		R35	
		"	1		R36	
		"	1	7*	R44	
RC07GF362J	RESISTOR, FXD, COMP.	"	1	1*	R25	



# MATERIAL LIST

REV. X1  
A5650

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
RC07GF3R2J	RESISTOR, FXD, COMP.	A5650	1	1*	R24	
RC07GF392J	RESISTOR, FXD, COMP.	"	1		R9	
		"	1		R16	
		"	1		R21	
		"	1		R23	
		"	1		R24	
		"	1		R29	
		"	1		R31	
		"	1	7*	R39	
RC07GF562J	RESISTOR, FXD, COMP.	"	1		R11	
		"	1		R26	
		"	1		R32	
		"	1		R46	
		"	1	5*	R47	
RC07GF682J	RESISTOR, FXD, COMP.	"	1	1*	R50	
RL156-14	RELAY, ARM	"	1	1*	K1	
SW563	SWITCH 1	"	1		S1	
		"	1		S2	
		"	1		S3	
		"	1		S4	
		"	1		S5	
		"	1		S6	
		"	1		S7	
		"	1		S8	
		"	1		S9	
		"	1	10*	S10	
SW552	SWITCH, SLIDE	"	1	1*	S11	
RC07GF331J	RES, FXD, COMP	"				

# MATERIAL LIST

A5650

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
RC07GF331J	RES, FXD, COMP.	A5650 " " " " " "	1 1 1 1 1 1 1		R6 R7 R8 R14 R37 R43 R44	
RC20GF391J	RES, FXD, COMP.	"	1	1*	R4	

# MATERIAL LIST

REV. X1

A5650

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
TF246-6X	TRANSFORMER	A5650	1		T1	
TF428	TRANSFORMER	"	1	2*	T2	
TS171-5	SOCKET, RELAY	"			XK1	
1N645	DIODE	"	1		CR2	
		"	1		CR3	
		"	1		CR4	
		"	1		CR5	
		"	1		CR7	
		"	1		CR8	
		"	1		CR9	
		"	1		CR10	
		"	1		CR11	
		"	1		CR12	
		"	1	11*	CR13	
1N3022B	DIODE, ZENOR	"	1	1*	CR6	
2N1595	TRANSISTOR SCR	"	1		Q1	
		"	1		Q2	
		"	1		Q3	
		"	1		Q4	
		"	1		Q9	
		"	1	60*	Q10	
		"	1	7*	Q8	
2N3646	TRANSISTOR	"	1		Q5	
		"	1		Q6	
		"	1		Q7	
		"	1		Q11	
		"	1	5*	Q12	

TOTAL SHEETS-

USED ON  
MODEL-

AX5190  
ADC-5A

REVISIONS

REV.	SHEET(S)	DATE	APPR.
00	Original Rev	3/15/77	*

FOR

MODEL A5653

TITLE ASS'Y PC BOARD  
LSB/USB CONTROL, READBACK

LAST SYMBOLS

C2  
Z3

CONSISTS OF  
SUPPORTING LISTS

COMPILED F.C.

CHECKED *RH*

KEY PUNCHED \_\_\_\_\_

MISSING SYMBOLS

ENGINEERING JOB ORDER

# E -

§ FOR SPECIAL NOTES,  
REFER TO S1200.

# MATERIAL LIST

A5653

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
CC100-41	CAP, FXD, CER	A5653	2	1 1	C1 C2	
NW199	NETWORK	↓	1	1	Z1	
NW159	NETWORK		1	1	Z2	
NW187	NETWORK		1	1	Z3	
PC754			1	1		
TS211-1	SOCKET, DUAL		A5653	3	1	
			1			
			1			

TOTAL SHEETS-

USED ON  
MODEL-

AX5190  
ADC-5A

FOR

MODEL A5656

TITLE CHANNEL, MODE PROGRAMMER

LAST SYMBOLS

C8  
Z7


CONSISTS OF  
SUPPORTING LISTS

MISSING SYMBOLS

REVISIONS

REV.	SHEET(S)	DATE	APPR.
0	Original Re	3/15/77	*

COMPILED F.C.

CHECKED 

KEY PUNCHED \_\_\_\_\_

ENGINEERING JOB ORDER

# E -

§ FOR SPECIAL NOTES,  
REFER TO S1200.

# MATERIAL LIST

A5656

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
CC131-39	CAP, FXD, CER	A5656 " " " " " " "	8	1 1 1 1 1 1 1	C1 C2 C3 C4 C5 C6 C7 C8	
CK2148	SCHEMATIC DIAGRAM	"				
PC757	PC BOARD	"	1	1		
NW176	NETWORK	"		1	Z1	
NW187	NETWORK	"	2	1 1	Z4 Z7	
NW199	NETWORK	"	2	1 1	Z2 Z3	
NW159	NETWORK	"	2	1 1	Z5 Z6	
TS211-1	SOCKET	"			XZ1 XZ2 XZ3 XZ4 XZ5 XZ6	