

PRELIMINARY

MATERIAL LIST

FINAL

TOTAL SHEETS 5

FOR

REVISION

TMC MODEL - A4938

TITLE- ASSY, PC BD, CONTROL

REV.	SHEET (S)	DATE	APPR.
Ø	ORIGINAL Release	2/2/74	
A	Sheets 1,2,3	10/13/76	
B	SHEET 3	3/1/76	
C	SHEETS 1 - 4	5/25/77	<i>[Signature]</i>

USED ON

MODEL - ATSA-3 (AX5175)

CONSISTS OF
SUPPORTING LISTS

LAST SYMBOLS

C17
CR13 14
O17
R56
TP4
Z2

SYMBOLS NOT USED

C4, 12
R14, 15, 16

COMPILED *[Signature]*
CHECKED *[Signature]*
ENG APPR _____
FNL APPR *[Signature]*
ISS DATE _____

ENGINEERING JOB NUMBER
E _____

§ FOR SPECIAL NOTES,
REFER TO S1200.

MATERIAL LIST

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REV. B

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
CC100-28	CAP, FXD, CER	A4938 A4938	1 1	1 2*	C1 C3 C5 C7 C9 C11 C13 C14 C15 C16	
CE105-10-16	CAP, FXD, ELEC	A4938	1	1*	C8	
CE105-100-15	CAP, FXD, ELEC	A4938 A4938 A4938	1 1 1		C2 C6 C10	
CE105-50-25 CK2055	CAP, FXD, ELECT. DIAG, SCHEM	A4938 A4938	1 1	3* 1*	C17	
HD113-2	HEATSINK	A4938	1	1*		
UA741	NETWORK, I.C.	A4938	1	1*	Z2	
NW194	NETWORK, I.C.	A4938	1	1*	Z1	
PC665	BOARD, PC	A4938	1	1*		
PX829-2	PAD, MTG, TRANSISTOR	A4938	4	4*		
RC07GF101J	RES, FXD, COMP	A4938	1	1*	R40	
RC07GF102J	RES, FXD, COMP	A4938 A4938	1 1		R9 R10	

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
RC07GF103J /	RES, FXD, COMP	A4938 A4938 A4938 A4938 A4938 A4938 A4938 A4938 A4938 A4938 A4938 A4938 A4938 A4938 A4938	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5* 9*	R22 R31 R39 R7 R55 R8 R11 R12 R17 R20 R27 R29 R50 R54 R54	
RC07GF104J /	RES, FXD, COMP	A4938	1	1*	R13	
RC07GF105J	RES, FXD, COMP.	A4938	1	1*	R56	
RC07GF103J /	RES, FXD, COMP	A4938	1	1*	R15	
RC07GF151J /	RES, FXD, COMP	A4938	1	1*	R37	
RC07GF152J /	RES, FXD, COMP	A4938	1	1*	R48	
RC07GF183J /	RES, FXD, COMP	A4938	1	1*	R19	
RC07GF221J /	RES, FXD, COMP	A4938 A4938 A4938 A4938 A4938	1 1 1 1 1	2* 5*	R21 R23 R30 R41 R41 R50	

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
RC07GF222J	RES, FXD, COMP	A4938	1		R28	
RC07GF222J	RES, FXD, COMP	A4938	1		R46	
		A4938	1		R7	
		A4938	1	3*	R30	
		A4938	1	1*	R52	
RC07GF223J	RES, FXD, COMP	A4938	1	1*	R18	
RC07GF223J	RES, FXD, COMP	A4938	1	1*	R18	
RC07GF302J	RES, FXD, COMP.	A4938	1	1*	R52	
RC07GF331J	RES, FXD, COMP	A4938	1		R24	
		A4938	1		R35	
		A4938	1	3*	R38	
RC07GF473J	RES, FXD, COMP	A4938	1		R33	
		A4938	1	2*	R41	
RC07GF473J	RES, FXD, COMP	A4938	1	1*	R46	
RC07GF392J	RES, FXD, COMP	A4938	1	1*	R47	
RC07GF393J	RES, FXD, COMP	A4938	1	1*	R6	
RC07GF470J	RES, FXD, COMP	A4938	1		R26	
		A4938	1		R34	
		A4938	1	3*	R49	
RC07GF471J	RES, FXD, COMP	A4938	1	1*	R32	
RC07GF472J	RES, FXD, COMP	A4938	1	3*	R44, R42, R46	
RC07GF681J	RES, FXD, COMP	A4938	1	1*	R53	
RC20GF102J	RES, FXD, COMP	A4938	1	1*	R1	
RC20GF103J	RES, FXD, COMP	A4938	1	1*	R4	
RC32GF222J	RES, FXD, COMP	A4938	1	1*	R43	
				2*	R28	
RC32GF332J	RES, FXD, COMP	A4938	1	1*	R5	
		A4938	1	1*	R46	
RC42GF102J	RES, FXD, COMP	A4938	1	1*	R36	
RC42GF103J	RES, FXD, COMP	A4938	1		R2	
		A4938	1	2*	R3	

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RC42GF221J /	RES, FXD, COMP	A4938	1	1*	R45	
RV124-1-502	RES, VAR, COMP	A4938	1	1*	R51	
RV124-1-254	RES, VAR, COMP	A4938	1	1*	R25	
TE127-2 /	TERM, STUD	PC665	1		TP1	
		PC665	1		TP2	
		PC665	1		TP3	
		PC665	1	4*	TP4	
1N100 /	SCOND, DEV, DIO	A4938	1		CR1	
		A4938	1		CR2	
		A4938	1		CR4	
		A4938	1		CR6	
		A4938	1		CR7	
		A4938	1		CR8	
		A4938	1		CR9	
		A4938	1	8*	CR10	
1N645 /	SCOND, DEV, DIO	A4938	1		CR3	
		A4938, A4938	1, 1	3*	CR5, CR14	
1N914 /	SCOND, DEV, DIO	A4938	1	1*	CR13	
1N957 /	SCOND, DEV, DIO	A4938	1	1*	CR11	
		A4938	1	2*	CR12	
2N696 /	TRANSISTOR	A4938	1	1*	Q15	
2N1485 /	TRANSISTOR	A4938	1	1*	Q14	
2N1595 /	SCOND, DEV, SCR	A4938	1		Q11	
		A4938	1		Q13	
		A4938	1	3*	Q16	
2N1671 /	TRANSISTOR	A4938	1		Q7	
		A4938	1	2*	Q10	

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2N3646 ✓	TRANSISTOR	A4938 A4938 A4938 A4938 A4938 A4938 A4938 A4938	1 1 1 1 1 1 1 1		Q3 Q4 Q5 Q6 Q8 Q9 Q12 Q17	
40526 ✓	SCOND, DEV, TRIAC	A4938 A4938	1 1	8* 2*	Q1 Q2	
2/22/74 REV. Ø	EMN21126					
10/13/76 REV. A						
5/25/77 REV. C	EMN 21554					