

PRELIMINARY

# MATERIAL LIST

FINAL

FOR

REVISION

TOTAL SHEETS

TMC MODEL - A5639

TITLE- BOARD PRE-POSITION

REV.	SHEET(S)	DATE	APPR.
0	Original Release	10/5/76	
A	SHEETS 1 - 4	5/25/77	

USED ON  
MODEL -

ATSA-3  
AX5175

CONSISTS OF  
SUPPORTING LISTS

LAST SYMBOLS

SYMBOLS NOT USED

C22  
CR39 ✓  
K1 ✓  
Q11 ✓  
R72  
Z3 ✓  
XZ3 ✓  
XQ2 ✓  
LZ

C16, 377, 9, 14,  
18, 21, R25, 49, 73,  
54, 34, 76, 26, 50,  
74, 33, 51, 75

COMPILED \_\_\_\_\_

CHECKED \_\_\_\_\_

ENG APPR \_\_\_\_\_

FNL APPR \_\_\_\_\_

ISS DATE \_\_\_\_\_

ENGINEERING JOB NUMBER

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

§ FOR SPECIAL NOTES,  
REFER TO S1200.

# MATERIAL LIST

A5639  
REV. A

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
CL275-121	COIL, FXD, RF	A5639 A5639	1 1	2*	L1 L2	
CC131-39	CAP, FXD CER	A5639 A5639 A5639 A5639 A5639 A5639 A5639 A5639 A5639 A5639	1 1 1 1 1 1 1 1 1 1	10*	C4 C20 C1 C2 C19 C12 C11 C5 C17 C6	
CC100-29	CAP, FXD CER	A5639	3	3*	C3, C9, C18	
CC100-43	CAP, FXD CER	A5639 A5639 A5639	1 1 1	3*	C7 C14 C21	
CE105-100-25=	CAP, FXD, ELECT	A5639 A5639	1 1	2*	C8 C10	
CE105-15-16V	CAP, FXD, ELECT	A5639	1	1*	C13	
CE105-25-16V	CAP, FXD ELECT	A5639 A5639	1 1	1* 2*	C15 C22	
CK2128	DIA, SCHEMATIC	A5639	1			
LD3052	MARKING, BAND IDENT.	A5639	1	1		
MS6734	PLATE, BAND IDENT	A5639	1	1		
NW156	MICRO-CKT, DIGITAL	A5639 A5639 A5639	1 1 1	3*	Z1 Z2 Z3	

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
PC743	PRINTED CIR. BD	A5639	1	1		
RC07GF221J	RES, FXD, COMP	A5639	1		R66	
		A5639	1		R55	
		A5639	1		R44	
		A5639	1		R52	
		A5639	1	5	R67	
RC07GF102J	RES, FXD, COMP	A5639	1		R53	
		A5639	1		R21	
		A5639	1	3*	R39	
RC07GF122J	RES, FXD, COMP	A5639	1	1*	R72	
RC07GF152J	RES, FXD, COMP	A5639	1		R48	
		A5639	1	3*	R49	
		A5639	1	3*	R73	
RC07GF182J	RES, FXD, COMP	A5639	1		R17	
		A5639	1		R22	
		A5639	1		R59	
		A5639	1	4*	R23	
RC07GF222J	RES, FXD, COMP	A5639	1		R19	
		A5639	1		R63	
		A5639	1	3*	R24	
RC07GF471J	RES, FXD, COMP	A5639	1	1*	R65	
RC07GF242J	RES, FXD, COMP	A5639	1		R36	
		A5639	1		R43	
		A5639	1	3*	R40	
RC07GF472J	RES, FXD, COMP	A5639	1		R71	
		A5639	1	2*	R56	
RC07GF562J	RES, FXD, COMP	A5639	1		R48	
		A5639	1		R15	

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
		A5639	1		R31	
		A5639	1	4*	R68	
RC07GF682J	RES, FXD, COMP	A5639	1	1*	R45	
RC07GF822	RES, FXD, COMP	A5639	1	1*	R47	
RC07GF392J	RES, FXD, COMP	A5639	1	1*	R58	
RC07GF103J	RES, FXD, COMP	A5639	1		R32	
		A5639	1		R60	
		A5639	1		R46	
		A5639	1		R41	
		A5639	1		R69	
		A5639	1		R70	
		A5639	1		R62	
		A5639	1		R37	
		A5639	1		R29	
		A5639	1		R27	
		A5639	1		R28	
		A5639	1		R18	
		A5639	1		R64	
		A5639	1	14*	R38	
RC07GF104J	RES, FXD, COMP	A5639	1		R16	
		A5639	1		R35	
		A5639	1	3*	R61	
RC07GF473 -	RES, FXD, COMP	A5639	1		R20	
RC07GF273J	RES, FXD, COMP	A5639	1		R54	
		A5639	1		R76	
		A5639	1	3*	R34	
RC07GF123J	RES, FXD, COMP	A5639	1		R26	

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
		A5639	1		R50	
		A5639	1	3*	R74	
RC42GF221J	RES, FXD, COMP	A5639	1		R57	
		A5639	1	2*	R30	
RC32GF102J	RES, FXD, COMP	A5639	1	1*	R42	
RV124-1-502	RES, FXD, COMP	A5639	1		R33	
		A5639	1		R51	
		A5639	1	3*	R75	
RV119-1-502 A	RES, VAR, COMP	A5639	1		R1	
		A5639	1		R2	
		A5639	1		R3	
		A5639	1		R4	
		A5639	1		R5	
		A5639	1		R6	
		A5639	1		R7	
		A5639	1		R8	
		A5639	1		R9	
		A5639	1		R10	
		A5639	1		R11	
		A5639	1		R12	
		A5639	1		R13	
		A5639	1	14	R14	
		A5639	1	15*	R15	
RL160-3	RELAY	A5639	1	1*	K1	
TE127-2	TERMINA, STUD	A5639	1		TP1	
		A5639	1		TP2	
		A5639	1	3*	TP3	
TS213-1	SOCKET, 8 PIN	A5639	3	3*	XZ1, XZ2,	
					XZ3	
TS212		A5639	2	2*	XQ5, XQ7	

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
IN645	SCOND, DEV, DIO	A5639	1		CR1✓	
		A5639	1		CR2✓	
		A5639	1		CR3✓	
		A5639	1		CR4	
		A5639	1		CR26✓	
		A5639	1		CR27✓	
		A5639	1		CR29✓	
		A5639	1		CR30	
		A5639	1		CR9	
		A5639	1		CR10	
		A5639	1		CR11	
		A5639	1		CR12	
		A5639	1		CR13	
		A5639	1		CR14	
		A5639	1		CR32	
		A5639	1		CR16	
		A5639	1		CR17	
		A5639	1		CR31	
		A5639	1		CR19	
		A5639	1		CR20	
A5639	1		CR34			
A5639	1		CR22			
A5639	1		CR23			
A5639	1		CR24			
A5639	1		CR25✓			
A5639	1		CR35			
A5639	1		CR36			
A5639	1		CR38			
A5639	1		29	CR39✓		
IN100	SCOND, DEV, DIO	A5639	1		CR6	
		A5639	1		CR7	
		A5639	1		CR8	
		A5639	1		CR15	
		A5639	1		CR18	
		A5639	1			CR21

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
		A5639	1		CR28	
		A5639	1		CR37	
		A5639	1	9*	CR33	
1N957	SCOND, DEV, DIO	A5639	1		CR5	
2N3646	TRANSISTOR	A5639	1		Q6	
		A5639	1		Q9	
		A5639	1		Q10	
		A5639	1		Q11	
		A5639	1	5	Q4	
2N1595	TRANSISTOR	A5639	1		Q5	
		A5639	1	2*	Q7	
2N1711	TRANSISTOR	A5639	1	1*	Q1	
2N696	TRANSISTOR	A5639	1		Q2	
		A5639	1		Q8	
		A5639	1	3*	Q3	
5/25/77 REV. A	EMN 21554					

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											SHEET 1 OF 1
PART NUMBER	DESCRIPTION	USED ON ASSEMBLY	QTY PER UNIT	REFERENCE SYMBOLS							
CK2128	DIAG, SCHEMATIC	A5639									
LD3052	MARKING, BAND IDENT	A5639	1								
MS6734	PLATE, BAND IDENT	A5639	1								
PC743	PRINTED CIR BD	A5639	1								



# MATERIAL LIST

SHEET 1 OF 1

LIST NUMBER \_\_\_\_\_

MODEL NUMBER A5639

030 — General  
031 — Electrical  
032 — Mechanical

DATE COMPILED \_\_\_\_\_

Part Number	Description	Used On	Qty	Symbol Number	S1200
CK2128	DIA, SCHEMATIC	A5639	1		
ID3052	MARK, BND IDENT	A5639	1		
MS6734	PLATE, BND IDENT	A5639	1		
PC743	PRINTED CIR BD	A5639	1		