

TOTAL SHEETS 22

REV. Φ 27 JAN 66

SH 7 A 23 Feb 66

SH 1 B 20 Apr 66

SH 10 C 14 Oct 66

MODEL AMC20-BASIC

TITLE

USED ON

MODEL	SECTION	QTY.
AMC20-4, 8, 12, OR 16		1

LIST SECTIONS

SHEET NO.
SEE BELOW

- | | |
|--------------------------|------|
| 1. SUPPORTING NOTES | |
| 2. SUPPORTING LISTS | |
| 3. ELECTRICAL/MECHANICAL | 1-20 |
| 4. SUPP ASSY/REF DWGS | 21 |
| 5. SPECIFICATIONS | 22 |
| 6. LOOSE ITEMS | NONE |
| 7. PARTS PECULIAR | NONE |

LAST SYMBOLS	CI23	Q105	XV102	COMPILED
	CR106	R137	Y101	CHECKED
	DS101	S102		APPROVED
	F101	T103		FNL APPR $\text{\textcircled{R}}$
	FL102	V102		ISS DATE 27 Jan 66
	J118	XDS101		
	L104	XF101		

MISSING SYMBOLS

C-113-118
R114, 115, 122, 131
J103-110
Q103, 104

NOTE 1. THE FOLLOWING SYMBOL, #,
IN THE REMARKS COLUMN INDICATES
THAT THE PART NUMBER IMMEDIATELY
FOLLOWING IT IS THE TMC PROPRIETARY
MANUFACTURING DRAWING FOR THE
CORRESPONDING NUMBER IN THE PART
NUMBER COLUMN.

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 2 OF 22

REV Q USED ON MODEL: AMC20-BASIC USED ON SECTION: ASSY SHEET 1 OF 2

NEXT ASSY: AMC20-BASIC QTY PER NEXT ASSY: 1 ASSY LEVEL: 1 ASSY DESC: AMC20-BASIC RINAL ASSY ASSY PART NO: A10373

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
A10375	PNL, FR				1		
A10379	ASSY, MODL, HSG				1		
A10380	ASSY, RECT, FNL				1		
A10381	ASSY OSC. FNL				1		
A10383	ASSY DRIVER FNL				1		
A10387	COV, TOP				1		
A10388	COV, BOT				1		
B1101-44	LMP INCAN				1	DS101	
FU102-1.5	FUSE, SLOBLO, 1.5A				2	F101, SPARE	
FW04HRN	WASH, FLAT		A10381		4		
FW06HRN	WASH, FLAT		A10374	6			
			A10380	1	7		
IM109	INS		A10388		2		
LWE04MRN	LK WASH, EXT		A10381	4			
			SW10022	2	6		
LWE06MRN	LK, WASH, EXT		A10374	6			
			A10380	2			
			A10383	2	10		
LWE08MRN	LK WASH		A10375		3		
NTH0440BN8	NUT, HEX		SW10022		2		
NTH0632BN8	NUT, HEX		A10374	6			
			A10383	2	8		
NTH0832BN8	NUT, HEX		A10375		3		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 6 OF 22

REV 0

USED ON MODEL: AMC20-BASIC

USED ON SECTION:

ASSY SHEET 1 OF 3

NEXT ASSY: A10373

QTY PER NEXT ASSY: 1

ASSY LEVEL: 2

ASSY DESC: MAIN CHASSIS MECH

ASSY PART NO: A10376

LIST SECTION

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
AX10003	XFMR, O/P C/W DL				1	T103	
CE10004-1	CAP, ELECT, DUAL				2	C101(A, B) 102 (A, B) C/W BASE	
CE10005-1	CAP, ELECT				2	C103, 104	C/W CLAMP
CUI0012-1	RET, PC BD				8		
EY102-2	GROM, RUB				3		
EY102-4	GROM, RUB				5		
EY102-5	GROM, RUB				3		
EY10004	RIV, EYELET				16		
FC102-3XXN	CLIP, FUSE		DL100-4		4		
FS102-1	SPG, TYPES				8		
FW04HRN	WASH, FLAT				2		
FW06HRN	WASH, FLAT				25		
FW10HRN	WASH, FLAT				1		
FX10003	FIL, HI-PASS				1	FX102	
FX10013	FIL, AC LINE				1	FX101	
JJ175	PL, TWIST LK, ML				1		
JJ285-6	CONN, RECP, FML				1		
LD10191/MS10596	CHAS, MAIN				1		
LD10192/MS10607	PL, PWR, RECP, MTG				1		
LD10193/MS10608	PL, ANT, CONN, MTG				1		
LD10194/MS10609	BRKT, POT, MTG				1		
LWE04MRN	LK WASH, EXT				13		
LWE08MRN	LK WASH, EXT				4		
LWE10MRN	LK WASH, EXT				3		
LWI04MRN	LK WASH, INT				4		
LWS02MRN	LK WASH, SPLIT		TE115-2 RE65		13		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 7 OF 22

REV Q/A USED ON MODEL: **AMC20-BASIC** USED ON SECTION: ASSY SHEET 2 OF 3

NEXT ASSY: **A10373** QTY PER NEXT ASSY: **1** ASSY LEVEL: **2** ASSY DESC: **MAIN CHASSIS MECH** ASSY PART NO: **A10376**

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
LWS03MRN	LK, WASH, SPLIT				16		
MS10597-1	BRKT, SD, R				1		FOR USE WITH
MS10597-2	BRKT, SD, L				1		TK114-18
MS10601	BAR, NUT				1		
MS10605	SHLD, INPUT, PRE-AMP				1		
MS10606	SHLD, OUTPUT, PRE-AMP				1		
MS10610	SHLD, PWR, SUP				1		
NTH0256BN6	NUT, HEX		RE65		12		
NTH0348BN6	NUT, HEX				16		
NTH0440BN8	NUT, HEX				12		
NTH0632BN8	NUT, HEX				22		
NTH0832BN10	NUT, HEX				4		
NTH1032BN12	NUT, HEX				4		
NT101-5	RET, TUBE, SOC				2		
RE65G2R00	RES, PWR, W. W. 10W				1	R107	
RE65G3R01	RES, PWR, W. W. 10W				1	R108	
RE65G4R99	RES, PWR, W. W. 10W				2	R106, 109	
RE65G10R0	RES, PWR, W. W. 10W				1	R105	
RE65G4000	RES, PWR, W. W. 10W				1	R110	
RV106UX8B101A	RES, VAR, COMP. 1/2 W				1	R111	DC BAL
RV106UX8B500A	RES, VAR, COMP. 1/2 W				1	R112	AC BAL
RW107-17	RES, W. W. 400 OHM 5 W				3	R101, 102, 103	
RW107-38	RES, W. W. 25K, 5 W				1	R104	
SCBP0256BN3	SCR, MACH		TE115-2		1		
SCBP0256BN4	SCR, MACH		RE65		12		
SCBP0440BN4	SCR, MACH				6		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 16 OF 22

REV Q

USED ON MODEL:

AMC20-BASIC

USED ON SECTION:

ASSY SHEET

OF

NEXT ASSY: CA10428 A10378

QTY PER NEXT ASSY:

ASSY LEVEL:

ASSY DESC:

AC POWER INPUT CABLE

ASSY PART NO: CA10427-1/2

LIST SECTION

PART NO.

DESCRIPTION

ITEM LOCATION

USED ON ASSEMBLY

USED TO MOUNT

QTY PER U/T/M

QTY. PER ASSY.

REFERENCE SYMBOLS

REMARKS

PXI00-9-136

SLVG, INS, SHRINK

CA10427-1

1

PX830-8-1

SLVG, INS, SHRINK

CA10427-2

1

2

CA10427-1

1

CA10427-2

1

2

TE156-32945

TERM, SOLDERLESS

CA10427-1

3

WII42-5

CBL, SHLD, 2 COND TW

CA10427-1

5

CA10427-2

15.5

