

XFMR/PLATE ASSY

MODEL AX381

REV A

TITLE

USED ON

MODEL

SECTION

RAC

Do Not Use

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

- 1
- 2-3
- 4
- 5
- 6
- 7

LAST SYMBOLS

NONE

COMPILED J. SABATINO

CHECKED J. SABATINO

APPROVED I. JOHNSON

FNL APPR. *J. Sabatino*

ISS DATE 6-11-64

MISSING SYMBOLS

NONE

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.

NOTE 2. THE CHOICE OF XFMR TO BE USED, AS SHOWN IN SECTION 7 OF THIS LIST, DEPENDS UPON THE AX381 DASH NUMBER SUFFIX REFERENCED IN THE USED ON COLUMN.
NOTE 3. ALL ITEMS REFERENCED TO THIS NOTE SHALL BE OMITTED FOR AX381-8.

See appropriate
AX381- lists.

MATERIAL LIST

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SHEET 1 OF 7

QUAN. PER UNIT	PART NO.	DESCRIPTION SUPPORTING LISTS	REF.	ITEM LOCATION			REF. SYMBOLS AND/OR REMARKS
				USED ON	USED TO MOUNT	QUAN.	
2	SW176	ARR, LIGHTNING		AX381		2	
1	TRXXX	XFMR, RF, FXD		AX381		1	NOTE 2,3

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													SHEET	2	OF	7
QUAN. PER UNIT	PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	REF.	ITEM LOCATION			REF. SYMBOLS AND/OR REMARKS									
				USED ON	USED TO MOUNT	QUAN.										
X	BS100	SOLDER, TIN ALY		CA409-45		X										
				CA409-45		X										
				CA412-56		X	SEE NOTE 3									
				CA412-56		X	SEE NOTE 3									
2	FC102-1XXN	CLIP, ELEC, FRL		AX381		2	SEE NOTE 3									
4	FH102	CLIP, ELEC, FRL		AX381		4	13/16 ID									
2	FU100-4	FUSE, CTG, 4A		AX381		2	SEE NOTE 3									
2	LWE04MRN	WASH., LK, EXT		AX381		2	SEE NOTE 3									
4	LWE08MRN	WASH., LK, EXT		AX381		4	SEE NOTE 3									
8	LWE10MRN	WASH., LK, EXT		AX381		8										
1	MS742	PLATE, MTG		AX381		1										
2	NS3W0306	INS, STDOFF		AX381		2										
2	NTH0440BN6	NUT, PLAIN, HEX		AX381		2	SEE NOTE 3									
4	NTH0832BN10	NUT, PLAIN, HEX		AX381		4	SEE NOTE 3									
2	PM393	BUS BAR		AX381		2	SEE NOTE 3									
6	PX104-1-064	INS SLVG, SZ 14		CA412-56		3	SEE NOTE 3									
				CA412-56		3	SEE NOTE 3									
8	SCBP1032BN6	SCR, MACH		AX381		8										
2	SCRPO440BN6	SCR, MACH		AX381		2	SEE NOTE 3									
2	TE141-3	TERM., LUG, NO. 8		CA409-45		1										
				CA409-45		1										
4	TE141-4	TERM., LUG, NO. 10		CA409-45		1										
				CA409-45		1										
				CA412-56		1	SEE NOTE 3									
				CA412-56		1	SEE NOTE 3									
2	TE1032BN62R	NUT, SLEEVE		AX381		2										
8	WL103-1	BRD, WIRE, FLAT		CA412-56		4	SEE NOTE 3									
				CA412-56		4	SEE NOTE 3									

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QUAN. PER UNIT	PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	REF.	ITEM LOCATION			REF. SYMBOLS AND/OR REMARKS
				USED ON	USED TO MOUNT	QUAN.	
4	WL103-5	BRD,WIRE,FLAT		CA409-45 CA409-45		2 2	

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QUAN. PER UNIT	PART NO.	DESCRIPTION SUPP ASSY/REF DWGS	REF.	ITEM LOCATION			REF. SYMBOLS AND/OR REMARKS
				USED ON	USED TO MOUNT	QUAN.	
1	AX381	XFMR/PLATE ASSY		AX381		1	SEE NOTE 3
2	CA409-45-1.50	LEAD,ELEC		AX381		2	
2	CA412-56-3.75	LEAD,ELEC		AX381		2	

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QUAN. PER UNIT	PART NO.	DESCRIPTION SPECIFICATIONS	REF.	ITEM LOCATION			REF. SYMBOLS AND/OR REMARKS
				USED ON	USED TO MOUNT	QUAN.	
X	S105	CADMIUM PLATE		PM393		X	
X	S404	IRIDITE ,YEL		MS742		X	

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QUAN. PER UNIT	PART NO.	DESCRIPTION LOOSE ITEMS	REF.	ITEM LOCATION			REF. SYMBOLS AND/OR REMARKS
				USED ON	USED TO MOUNT	QUAN.	
4	LWE08MRN	WASH.,LK,EXT		AX381		4	SEE NOTE 3
4	SCBP0832BN6	SCR,MACH		AX381		4	SEE NOTE 3

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QUAN. PER UNIT	PART NO.	DESCRIPTION PARTS PECULIAR	REF.	ITEM LOCATION			REF. SYMBOLS AND/OR REMARKS
				USED ON	USED TO MOUNT	QUAN.	
1	TR065	XFMR, RF, FXD		AX381-6		1	SEE NOTE 2,3
1	TR088	XFMR, RF, FXD		AX381-1		1	SEE NOTE 2,3
1	TR092	XFMR, RF, FXD		AX381-2		1	SEE NOTE 2,3
1	TR130	XFMR, RF, FXD		AX381-3		1	SEE NOTE 2,3
1	TR132	XFMR, RF, FXD		AX381-4		1	SEE NOTE 2,3
1	TR147	XFMR, RF, FXD		AX381-7		1	SEE NOTE 2,3
1	TR177	XFMR, RF, FXD		AX381-5		1	SEE NOTE 2,3

REVISION SHEET

**THE TECHNICAL MATERIEL CORP.
MAMARONECK NEW YORK**

AX381

LIST NO.

DATE	REV.	SHEET	EMN #	DESCRIPTION	APP.
1/21/66	A	2,3,4	15624	Revised per EMN	WXX