

OVEN, OSCILLATOR

MODEL A0111

REV B

TITLE

USED ON

MODEL SECTION  
TRX-1

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  
NONE REQ  
1-2  
3  
4  
NONE REQ  
NONE REQ

LAST SYMBOLS

C1  
P101  
R3  
S1

COMPILED W. GENTILE  
CHECKED L. GABEL  
APPROVED L. GABEL *L. Gabel*  
FNL APPR *L. Gabel*  
ISS DATE 12-13-63

MISSING SYMBOLS  
SEE TRX-1 LIST

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 CORRES-  
PONDING NUMBER IN THE PART  
NUMBER COLUMN.

MATERIAL LIST		REV.	A	B													MODEL	AO111		
																	SHEET	1	OF	4
QUAN. PER UNIT	PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	REF.	ITEM LOCATION			REF. SYMBOLS AND/OR REMARKS													
				USED ON	USED TO MOUNT	QUAN.														
	BS100	SOLDER, TIN ALY																		
1	CC100-32	CAP., FXD, CER		A2330																
				AO111																
1	CS126	CSTG OVEN		A2330		1	C1													
1	CU104-5	STRAP, RET.		PM812		1														
1	CU104-5	STRAP, RET.		AO111		1														
8	EY100-7	EYELET, MTL		MS3013		8														
2	LWSO4MRN	WASH., LK, SPLIT		AO111		2														
1	MS3012	COV, HEATER TERM.		AO111		1														
1	MS3013	COV, HEATER, XTAL		AO111		1														
8	MWC22/7/S98	CABLE, INS, W/SHLD	WHT/GY	CA722		8														
2	NT129-440-4	NUT, PLN, SPLINE	RD	MS3013		2														
1	PL106-1	CONN, PL, ML	4/C	CA722		1	P101													
1	PM812	OVEN, MACH		AO111		1														
6	PX104-1-208	INS SLVG, SZ4	BLK	CA722		6														
24	PX104-1-263	INS SLVG, SZ2	BLK	CA722		24														
2	PX104-5-034	INS SLVG, SZ20	BRN	A2330		2														
1	PX108	TERM, BD, HEATER		A2330		1														
1	RC20GF100K	RES, FXD, COMP		A2330		1	R1													

MATERIAL LIST		REV.	A	B												MODEL	AO111
																SHEET 2	OF 4
QUAN. PER UNIT	PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	REF.	ITEM LOCATION			REF. SYMBOLS AND/OR REMARKS										
				USED ON	USED TO MOUNT	QUAN.											
2	RR102-1	HEATING ELEM		A2330		1	HR1										
				A2330		1	HR2										
2	RY137-4	INS,OVEN		AO111		2											
1	RY137-5	INS,OVEN		AO111		1											
1	RY149	INS,HEATER		AO111		1											
1	RY150	INS,HEATER		AO111		1											
4	SC106-2	BOLT,EYE-SPADE		MS3013		4											
4	SC131-0632BN8	SCR,MACH,UNDET		AO111		4											
2	SCBP0440BN5	SCR,MACH		AO111		2											
1	SS106-1	SW,THERMO		A2330		1	S1										
4	TE117-25	SPACER,SLV		AO111		4											
6	TE105-4	TERM.,STUD		PX108		6											
1	TE113-120	TERM.,LUG,NO.4		AO111		1											
8	WI142-5	CBL,SP,SHLD/JKT	2/C	CA722		8											
2	WL100-7	WIRE,ELEC,BUSS,SZ 22		A2330		2											

**MATERIAL LIST**

REV.

A B

MODEL A0111

SHEET 3 OF 4

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	A2330	TERM.BD,HTR		A0111		1	
1	A0111	OVEN,OSCILLATOR	#A3064	A0111		1	
1	CA722	CBL ASSY,SP		A0111		1	

**MATERIAL LIST**

REV.

A	B																		
---	---	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

MODEL A0111

SHEET 4 OF 4

QUAN. PER UNIT	PART NO.	DESCRIPTION SPECIFICATIONS	REF.	ITEM LOCATION			REF. SYMBOLS AND/OR REMARKS
				USED ON	USED TO MOUNT	QUAN.	
	S404	IRIDITE, YEL		MS3012 MS3013			

REVISION SHEET

THE TECHNICAL MATERIEL CORP.  
MAMARONECK NEW YORK

A0111

LIST NO.

DATE	REV.	SHEET	EMN #	DESCRIPTION	APP.
7/29/64	A	-----	11017	Revised per EMN	K
2/10/66	B	2	15747	Revised per EMN	WBR