

INSTALLATION & ADJUSTMENT DETAIL - DIAL LOCK ASS'Y.

NOTICE TO PERSONS RECEIVING THIS DRAWING

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Property of:  
THE TECHNICAL MATERIEL CORPORATION  
MAMARONECK, NEW YORK

QTY	PART NO.	DESCRIPTION	SYMBOL
2	46	SCBP0632BN8	SCREW, MACHINE
2	45	NTH0632BN8	NUT, HEX
2	44	LWE06MRN	LOCKWASHER, EXTERNAL
2	43	PM-420	SPACER
	42	DELETED	WASHER, FLAT
1	41	WA-118-6	WASHER, CUP
1	40	WA-113	WASHER, "C" TYPE
1	39	SM-127-D-1032	NUT, LOCK
1	38	WA-115	WASHER, SPRING
1	37	PM-225	DISC, FRONT
1	36	PM-224	DISC, REAR
1	35	PM-312	PIN, DIAL LOCK
1	34	PM-311	SHAFT, DIAL LOCK
1	33	RA100ASRD503A	RESISTOR, VARIABLE
X	32	BS-100	SOLDER, SOFT (ALL CONNECTIONS)
2	31	SC-123-00-2	SCREW, DRIVE
1	30	PX-240	FIDUCIARY
1	29	BB-101	BEARING, PANEL
X	28	WL-100-7	WIRE, BUSS BAR (22 GAUGE)
1"	27	PX-104-1-133	INSULATION, SLEEVING (BLACK)
6	26	TE-104-4	TERMINAL, LOCKING
2	25	NTH0348BN6	NUT, HEX
2	24	LWS03MRN	WASHER, LOCK
4	23	FW04HBN	WASHER, FLAT
2	22	SCFP0348BN4	SCREW, MACHINE, PHILLIPS
4	21	FW02HBN	WASHER, FLAT
4	20	SFB0256SN3	SCREW, THREAD CUTTING
9	19	NTH0440BN8	NUT, HEX
8	18	SCBP0440BN7	SCREW, MACHINE, PHILLIPS
9	17	LWE04MRN	WASHER, LOCK
2	16	PN-105	PIN, CROSS
2	15	FS-105-10	STUD, OVAL HEAD
1	14	PM-181-NL	LOCK, SHAFT
1	13	NP-106	NAME PLATE VMO
1	12	FS-100	UNIT, SPRING
1	11	MS-302	BRACKET, FRONT DOOR LOCK
1	10	MS-291	DOOR, FRONT PANEL
1	9	HI-101	HINGE, DOOR
1	8	CM35F103E03	CAPACITOR, FIXED
1	7	MR-100-1	METER, PANEL
1	6	BI-101-44	LAMP
3	5	BI-100-51	LAMP
1	4	TS-106-1	LENS, SOCKET
3	3	TS-106-2	LENS, SOCKET
1	2	CA-233	HARNES, WIRING
1	1	LD210/M3602	PANEL, FRONT

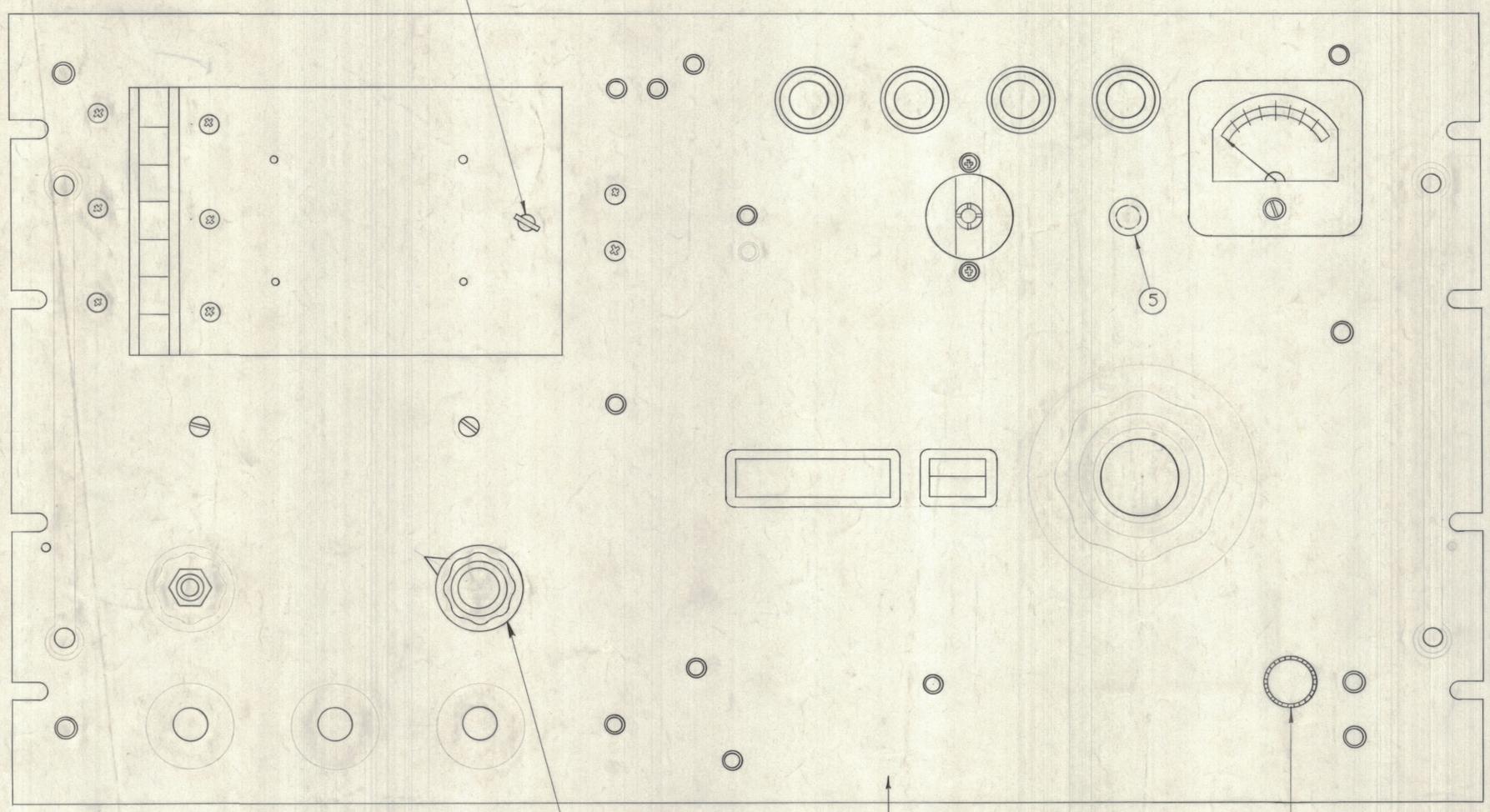
SYM	ZONE	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
D		BUILD UP CLARIFIED, DELETED #42	2/13/67	17810	LAW	WAF	
C		ITEM #18 WAS SCFP0440BN7	1-23-64	10713	WAF	WAF	
B		CU BUILDUP, ITEM (2) QTY WAS 7	7-9-63	9466	WAF	WAF	
A		CU PICTORIAL, ITEM (4) WAS (1), ITEM (2) WAS (28)	6-22-62	6470	WAF	WAF	
		REVISED & REDRAWN					

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN INCHES  
TOLERANCES ON  
FRACTIONS ± 1/64    DECIMALS ± .005    ANGLES ± 1/2°  
SCALE  
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS & SHARP EDGES

REQ. PER UNIT	MODEL	SECTION	ASS'Y. NO.	DATE
1	VOX-5			3-5-62
1	VOX-3			3-5-62
1	VOX-2			5-27-55

STOCK SIZE	MATERIAL	TYPE & TEMPER	HEAT TREAT. SPEC.	FINISH & SPEC. NO.

THE TECHNICAL MATERIEL CORP.  
MAMARONECK, NEW YORK  
DRAWN: [Signature] CHECKED: [Signature] FINAL APPROVAL: [Signature]  
A-1018  
SHEET 1 OF 2



A-1018  
D

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 Properly of:  
 THE TECHNICAL MATERIEL CORPORATION  
 MAMARONECK, NEW YORK

REV	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
D	2-13-67	17810	WHD		
C	1-28-64	10713			
B	7-9-63	9466			
A	6-22-62	6470			

UNLESS OTHERWISE SPECIFIED: SCALE DO NOT SCALE

DIMENSIONS ARE IN INCHES  
 TOLERANCES ON FRACTIONS ± 1/64 DECIMALS ± .005 ANGLES ± 1/2°

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS & SHARP EDGES

REQ. PER UNIT	MODEL	SECTION	ASS'Y. NO.	DATE
1	VOX-5			3-7-62
1	VOX-3			3-7-62
1	VOX-2			5-27-55

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
1	5	HB-101-2	BUTTON, PLUG
1	4	FS-106-7	STUD, WING HEAD
1	3	MP-102-2	KNOB, INSTRUMENT
1	2	MP-100-4	KNOB, INSTRUMENT
1	1	MS-602	PANEL, FRONT
			LD-210

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FRONT PANEL  
 SUB ASS'Y.

DRAWN: [Signature] CHECKED: [Signature] FINAL APPROVAL: [Signature]

TYPE & TEMPER: [Blank] HEAT TREAT. SPEC.: [Blank]

FINISH & SPEC. NO.: [Blank]

ELEC. DES. APP.: [Signature] MECH. DES. APP.: [Signature] SHEET 2 OF 2