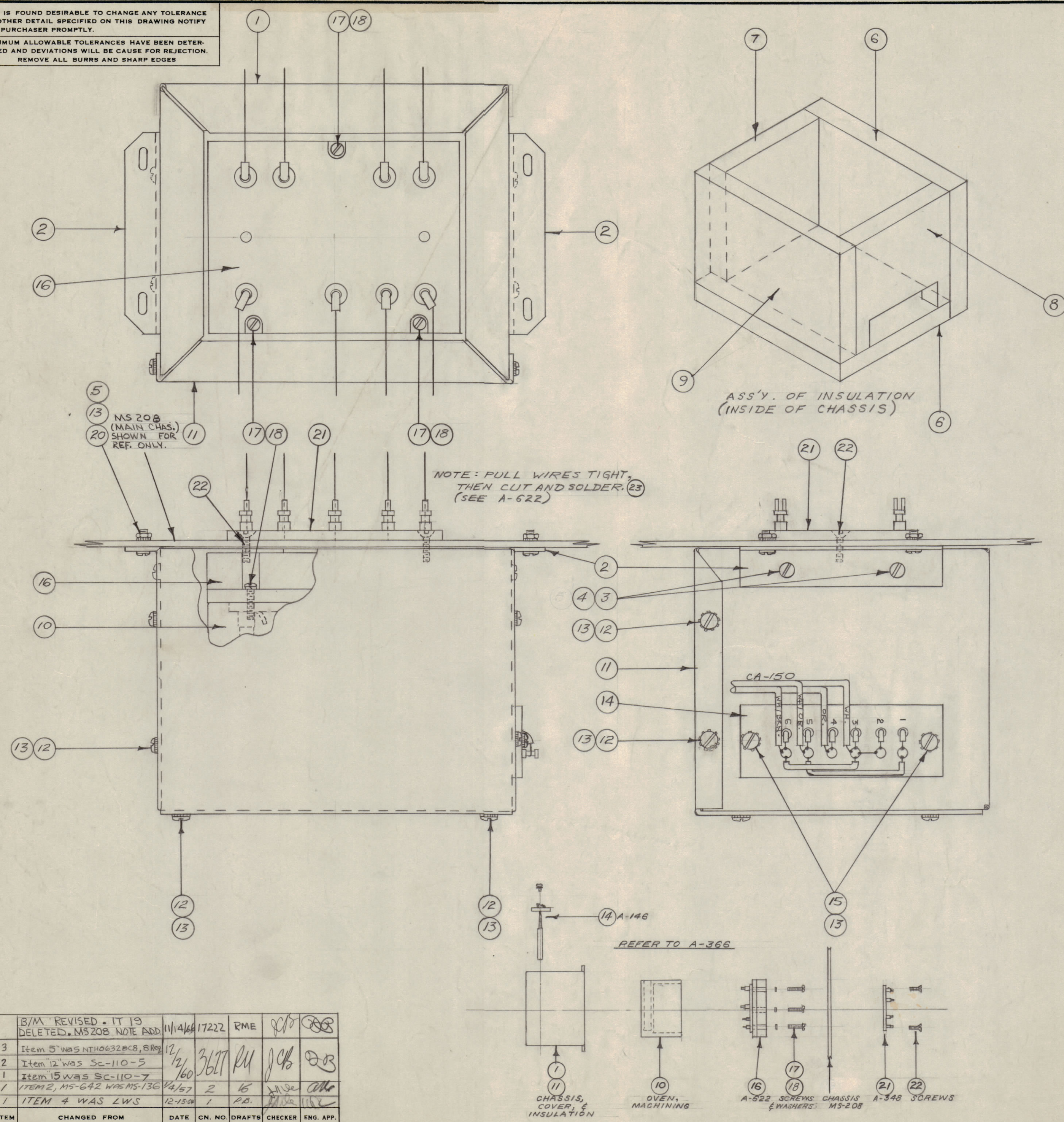


IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.  
 MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES

NOTICE TO PERSONS RECEIVING THIS DRAWING

THE TECHNICAL MATERIEL CORPORATION claims proprietary right in the material disclosed hereon. This drawing is issued in confidence for engineering information only and may not be reproduced or used to manufacture anything shown hereon without permission from THE TECHNICAL MATERIEL CORPORATION to the user. This drawing is loaned for mutual assistance and is subject to recall at any time.

Property of:  
 THE TECHNICAL MATERIEL CORPORATION  
 MAMARONECK, NEW YORK



X	23	BS-100	SOLDER, SOFT
	2	SCFP0632BN6	SCREW, MACH.

A-627 D

1	21	A-628	BOTTOM TERM. BD. ASS'Y.
4	20	SCBPO632BN5	SCREW, MACH.
	19	DELETED	
3	18	LWS04MRN	LOCKWASHER, SPLIT
3	17	SCBPO440BN7	SCREW, MACH.
1	16	A-622	TERM. BD., INS., & PLATE ASS'Y.
2	15	SCBPO440BN6	SCREW, MACHINE
1	14	LD132/A146	TERM., BD., & ELEMENT ASS'Y.
10	13	LWEO4MRN	LOCKWASHER, EXT.
8	12	SCBPO440BN5	SCREW, MACHINE
1	11	MS-339	COVER
1	10	PM-188	OVEN, MACHINING
1	9	IM-105	INSULATION, REAR
1	8	IM-104	INSULATION, SIDE
1	7	IM-103	INSULATION, SIDE
2	6	IM-127	INSULATION, TOP
4	5	NTH0632BN8	NUT, HEX.
4	4	LWEO6MRN	LOCKWASHER, SPLIT
4	3	SCBPO632BN4	SCREW, MACH.
2	2	MS-642	BRACKET
1	1	MS-227	OVEN SHELL

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
<b>THE TECHNICAL MATERIEL CORP.</b> MAMARONECK, NEW YORK				
200 K.C. OVEN, MAIN ASSEMBLY				
DRAWN		16 12-15-53		
CHECKED		ELEC. DES. APP. MECH. DES. APP.		
HEAT TREAT. SPEC.		FINAL APPROVAL		
FINISH & SPEC. NO.		A-627 D		

D	B/M REVISED - IT 19 DELETED. MS 208. NOTE ADD	11/4/53	17222	RME	JCB	DB	
C	3 Item 5 was NTH0632BN8, 8 Reg	12/1/50	3677	RU	JCB	DB	
	2 Item 12 was SC-110-5						
B	1 Item 15 was SC-110-7	12/1/50					
	1 ITEM 2, MS-642 WAS MS-136	12-13-53					
A	1 ITEM 4 WAS LWS						
ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
TOLERANCES		SCALE: FULL					
ALL OTHERS	DEC. DIM. ± FRAC. DIM. ± ANGULAR DIM. ±	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.					

1	XFK	PROJECT NO.	A-584 (A.1 of 3)	DATE	12-15-53
AMT. PER UNIT	MODEL	PROJECT NO.	ASSY. NO.	DATE	
USED ON					