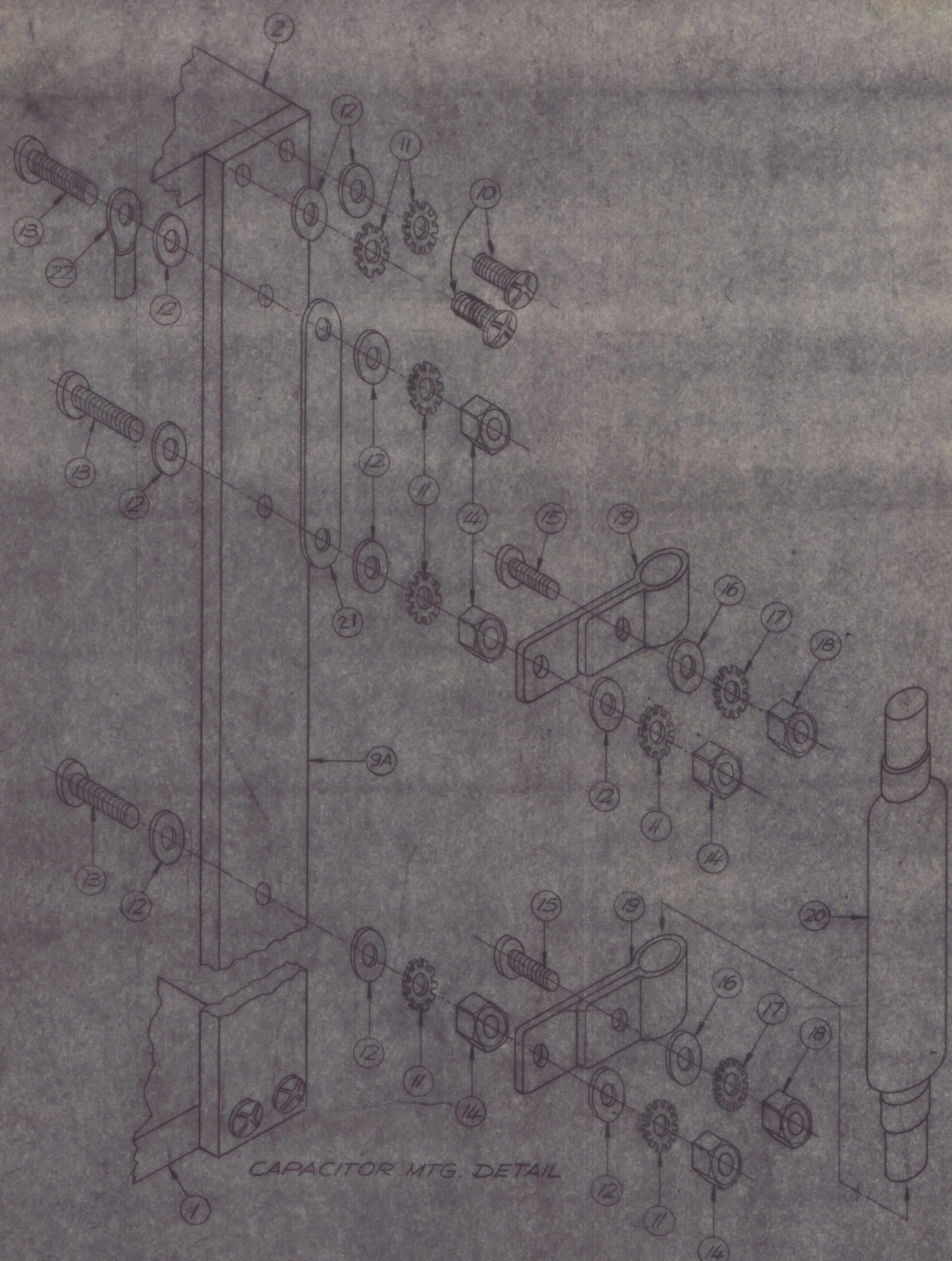
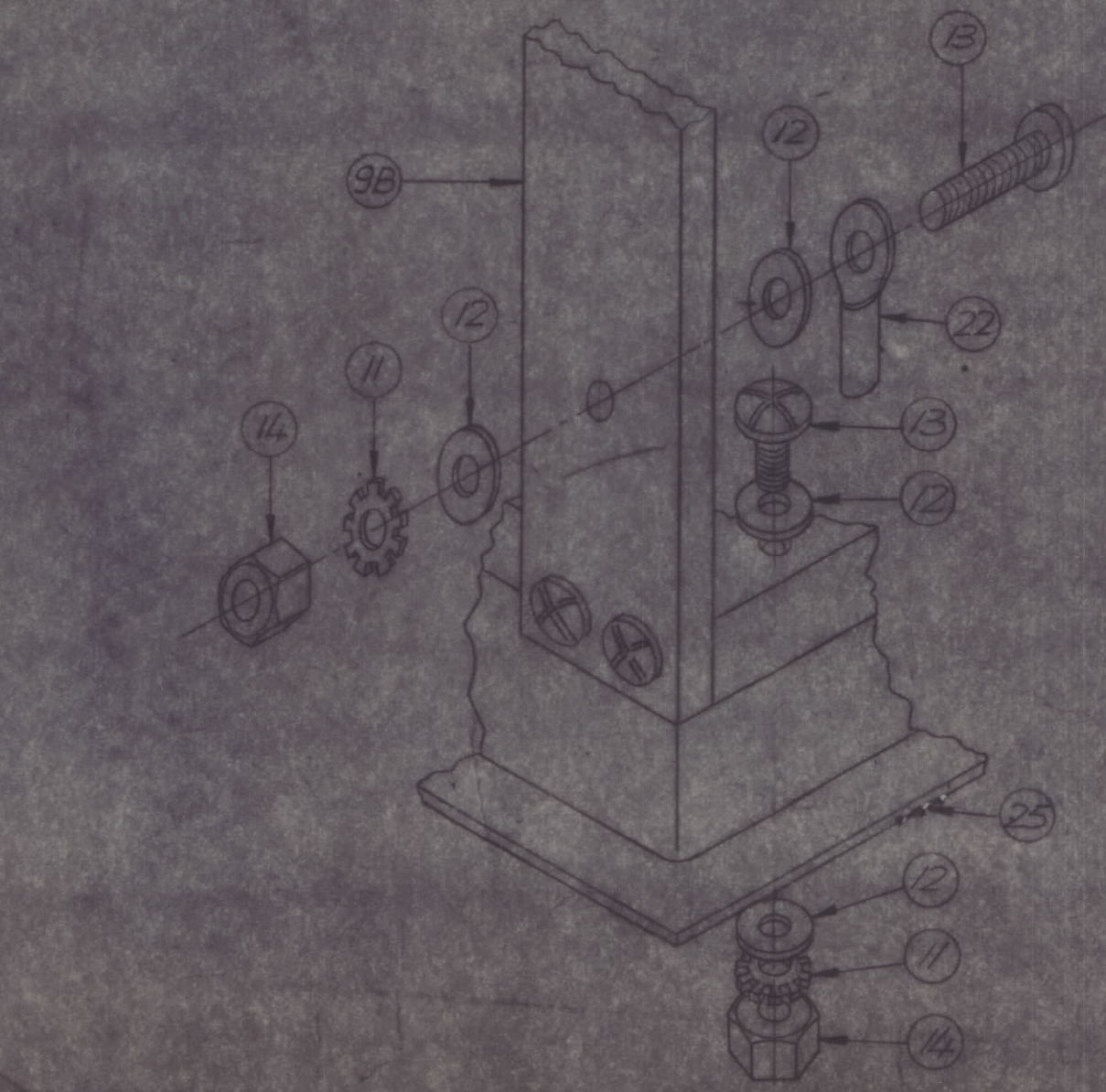


REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.N. NO.	DRAFT	CHKD
	Ø	ORIGINAL RELEASE FOR PRODUCTION	1/27/72			W



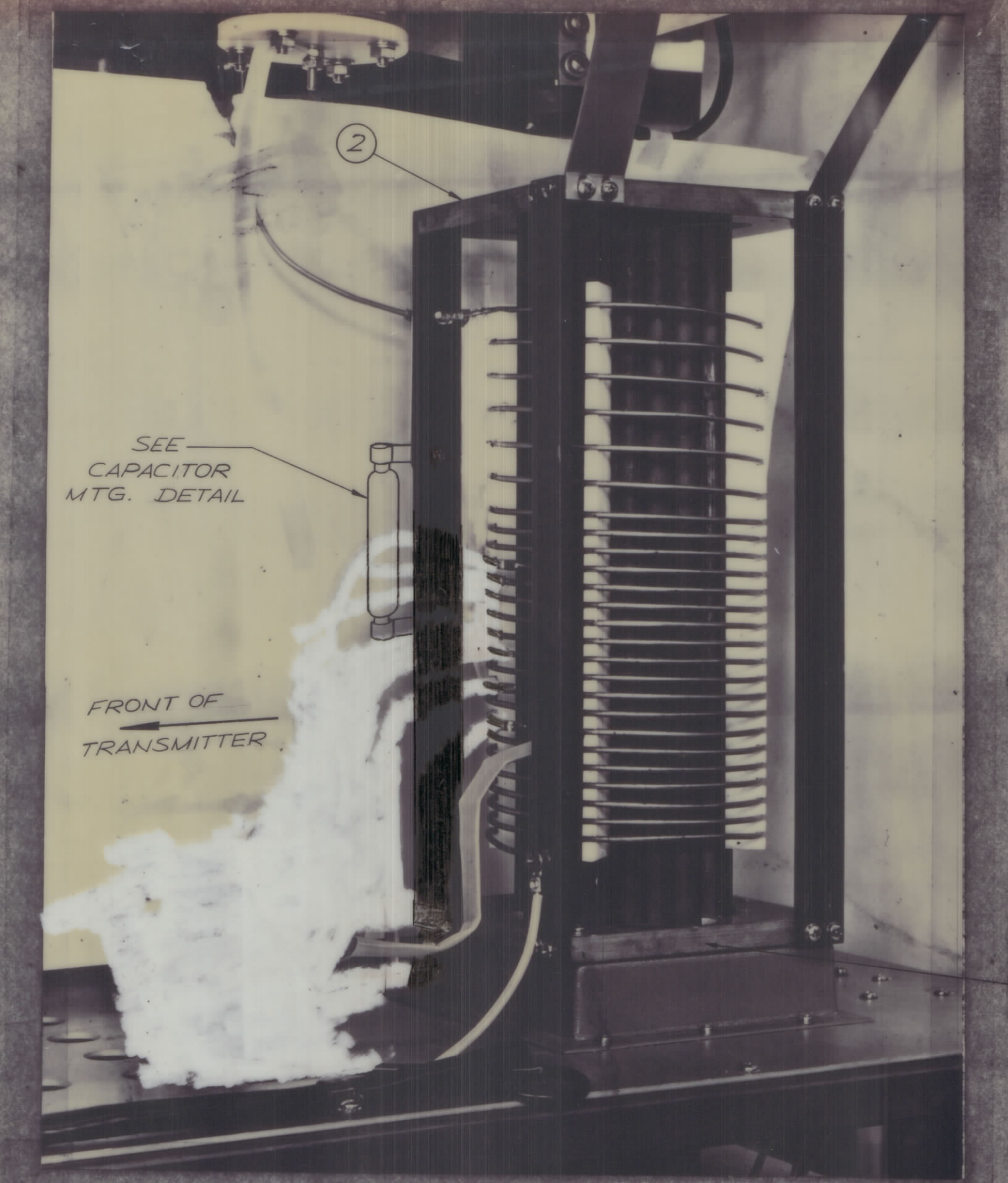
CAPACITOR MTG. DETAIL



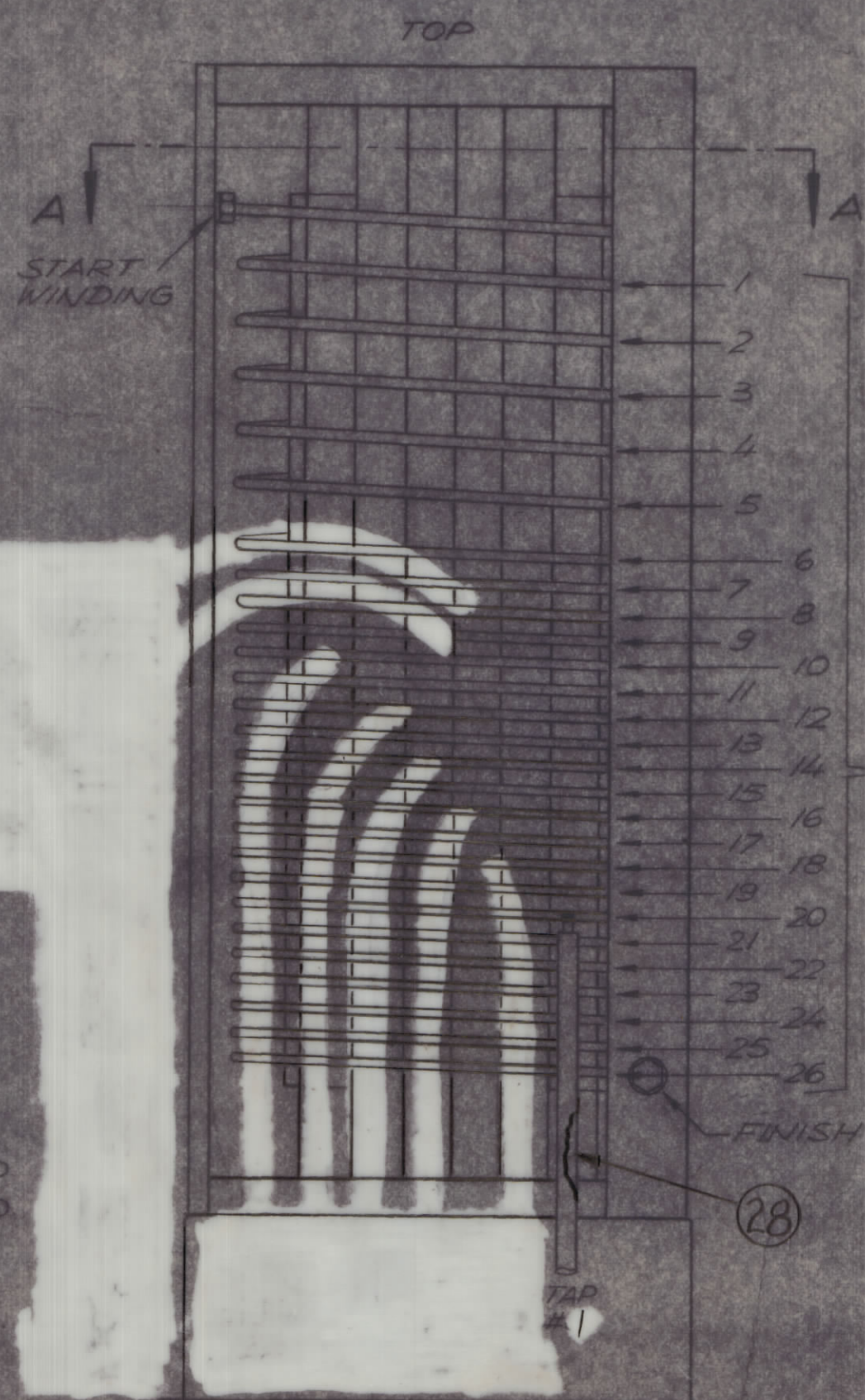
COIL WINDING DATA  
 COIL ID = 5 1/4 DIA  
 COIL OD = 5 1/2 DIA  
 TOTAL TURNS: 26

TURNS: 1 THRU 6: DOUBLE SPACED  
 TURNS: 6 THRU 26: SINGLE SPACED

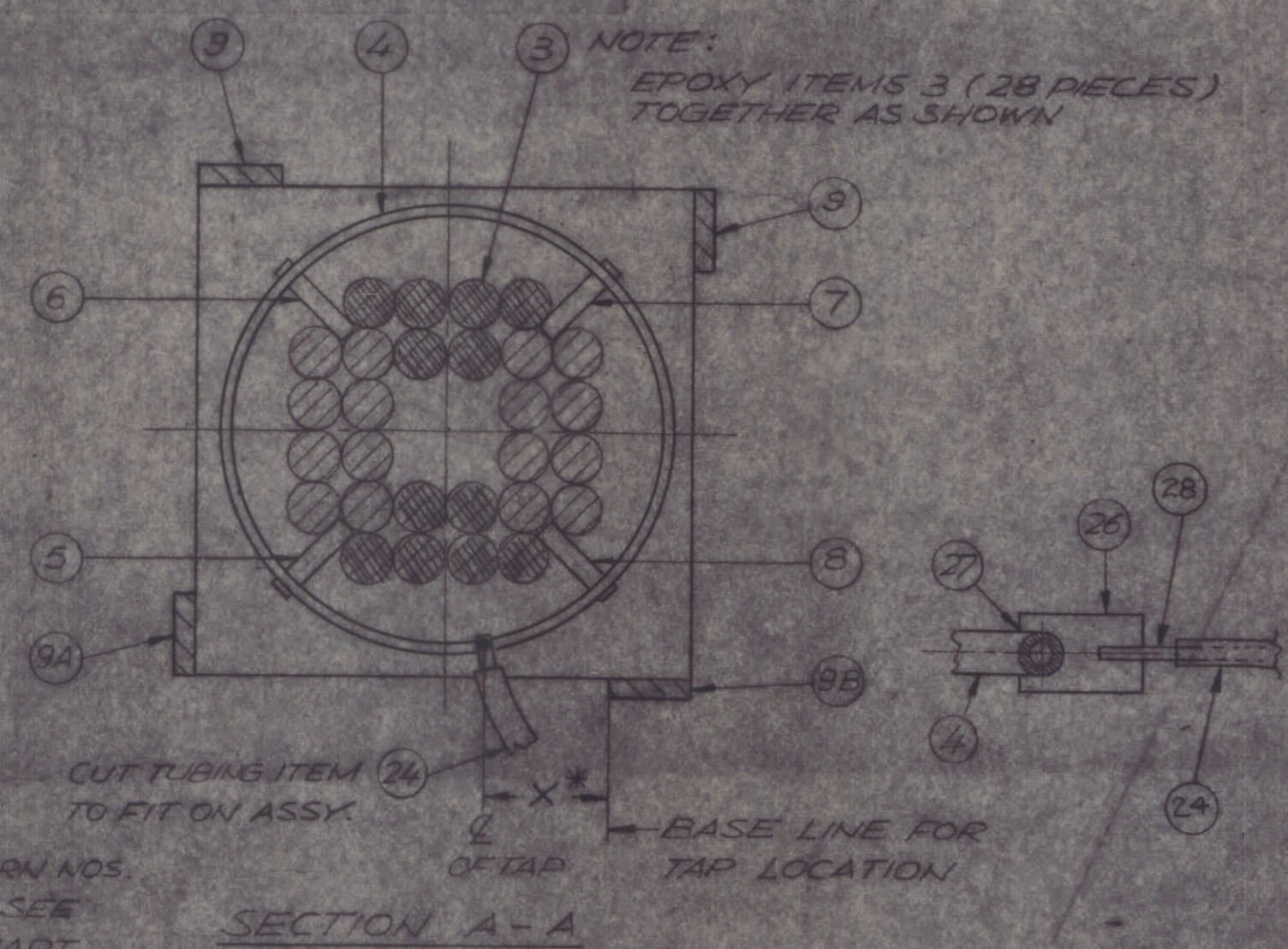
NOTE:  
 COIL WINDING IS C.C.W  
 VIEWED FROM TOP



NOTE:  
 PHOTO / PICTORIAL  
 FOR REF ONLY



TAP LOCATION DETAIL  
 REF. TO CHART



TAP NO.	TURN NO.	DIM. X*	LENGTH
1	20	1/2	15'

QTY / UNIT	MODEL USED ON	ASSY NO.
1	HFTZ-10KES	AX5141

APPLICATION  
 CODE

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
1	28	MS 202-1-16-000	LEAD, CONNECTING (7/16 WIDE)	
X	27	BS 101-1	BRAZING ALLOY, SILVER	
1	26	PH 1381	COIL ILIG	
1	25	PX 1053	DUCT, MTG, OUTPUT COIL	
X	24	PX 370-37-7	TEFLON TUBING (.375 DIA, SEE CHART)	
X	23	GL-132	ADHESIVE, EPOXY	
2	22	TE-141-3	LUG TERMINAL	
1	21	MS 202-22-4-542	LEAD, CONNECTING (7/16 WIDE)	
1	20	CO 102-3	CAPACITOR, FIXED, VAC.	
2	19	MS 2342	STRAP, CONNECTING 3MM METRING CAP.	
2	18	NTH0632 BNB	NUT, HEXAGONAL	
2	17	LWE06 MRN	WASHER, LOCK EXT	
2	16	FW 06 MRN	WASHER, FLAT	
2	15	SCRP.0632 BNS	SCREW, MACHINE	
14	14	NTH 0332 BND	NUT, HEXAGONAL	
12	13	SCRP.0332 BNB	SCREW, MACHINE	
42	12	FW 06 MRN	WASHER, FLAT	
20	11	LWE06 MRN	WASHER, LOCK EXT	
16	10	SCRP.0332 BND	SCREW, MACHINE	
1	9B	PX 1030-3	BRACKET XFMR TIE DOWN	
1	9A	PX 1030-2	BRACKET XFMR TIE DOWN	
2	9	PX 1030	BRACKET XFMR TIE DOWN	
1	8	PX 1033-4	SPACER, COIL	
1	7	PX 1033-3		
1	6	PX 1033-2		
1	5	PX 1033-1	SPACER, COIL	
X	4	TU 100-2N	TUBE, COPPER SOFT	
8A	3	CI 112-02-5L	CORE, ROD	
1	2	PX 1036	PLATE, HOLDER, TOP	
1	1	PX 1025	PLATE, HOLDER, BOTTOM	

F. SUDETTI LIST OF MATERIAL

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		TOLERANCES ON	
DECIMALS	FRACTIONS	DECIMALS	FRACTIONS
X ± .05	± 1/64	X ± .05	± 1/64
XX ± .01	ANGLES ± 0° 30'	XX ± .01	ANGLES ± 0° 30'
XXX ± .005		XXX ± .005	

FINAL APPROVAL	DATE	MECH. DES.	DATE	ELECT. DES.	DATE	CHECKED	DATE	DRAWN	DATE
<i>SM</i>	12 JAN 72			<i>SM</i>	12 JAN 72			<i>SM</i>	12 JAN 72

THE TECHNICAL MATERIEL CORP.		MAMARONECK, NEW YORK	
OUTPUT COIL ASSY			
SIZE	CODE IDENT NO	DWG NO.	ISSUE
D	82679	AX742	Ø
SCALE	SHEET		OF

NOTICE TO PERSONS RECEIVING THIS DRAWING  
 THE TECHNICAL MATERIEL CORPORATION claims proprietary right in the material disclosed herein. This drawing is issued for confidential use only and may not be reproduced or used to manufacture anything shown hereon without permission from THE TECHNICAL MATERIEL CORPORATION. In the user, this drawing is loaned for mutual assistance and is subject to recall at any time.