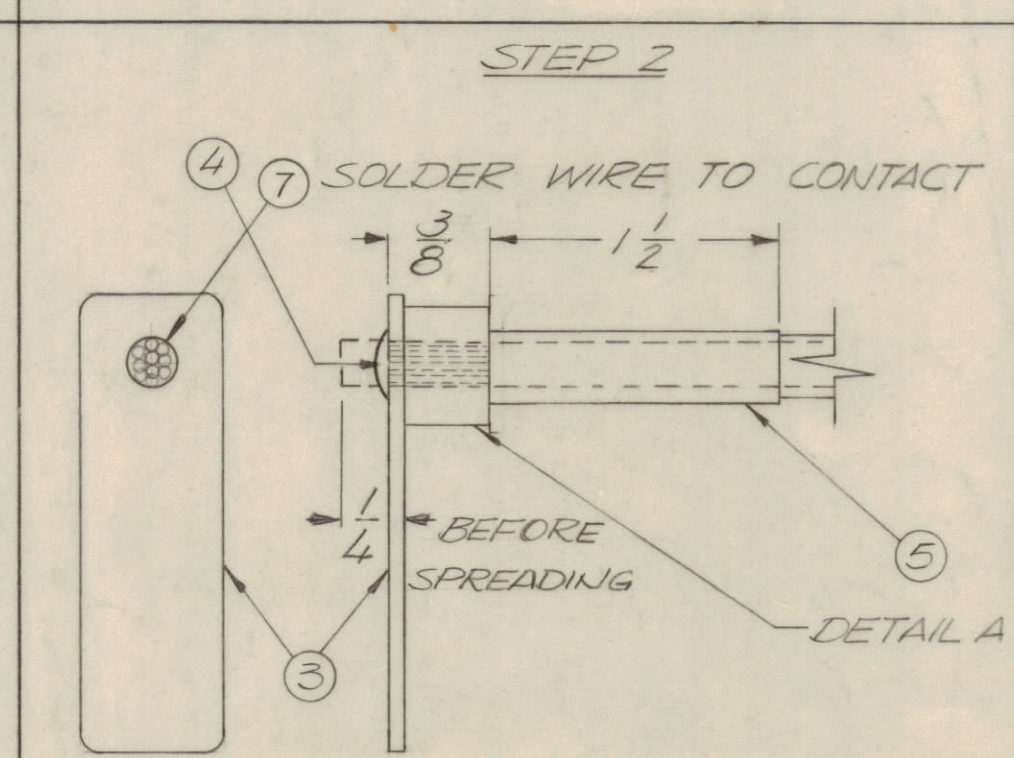
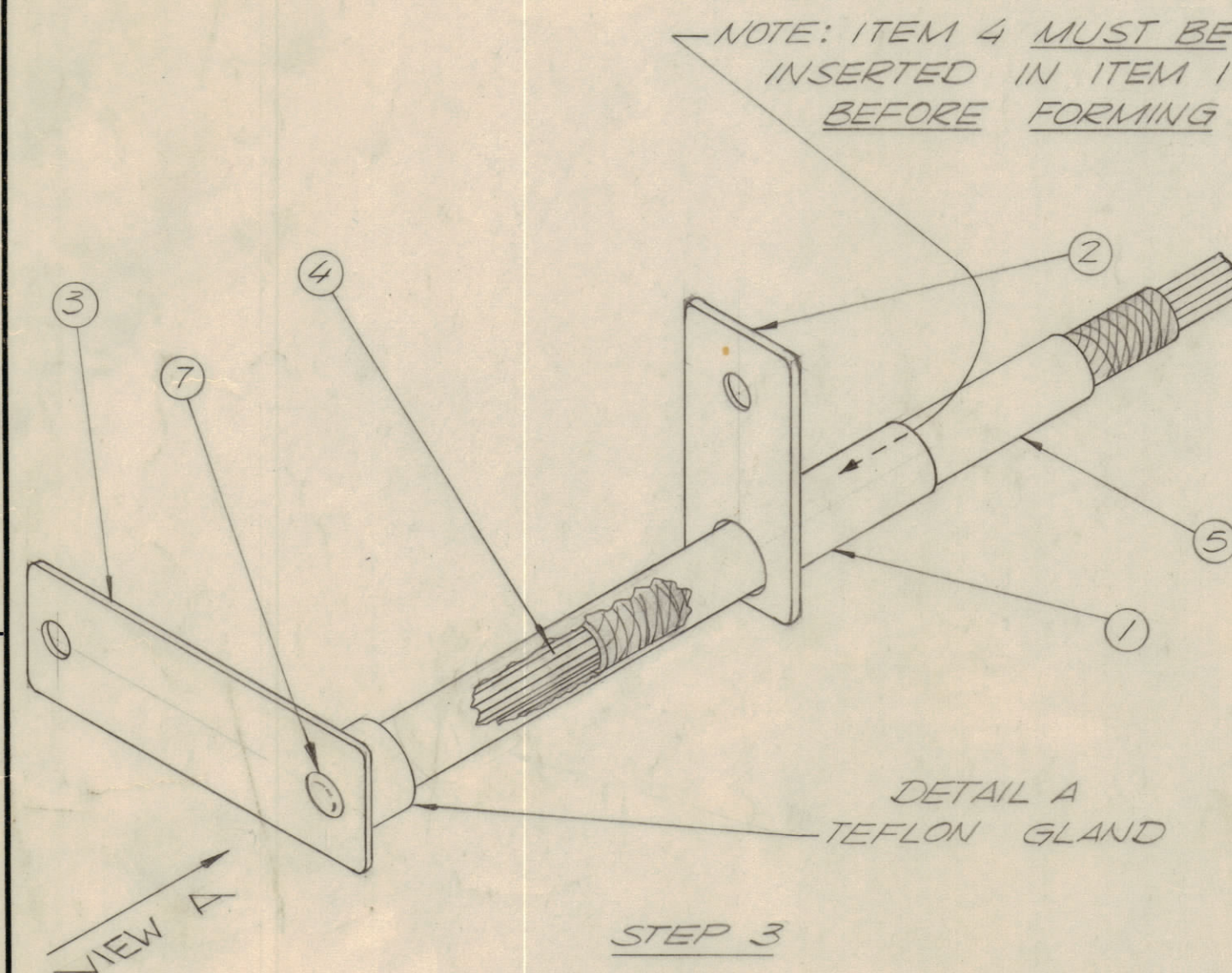
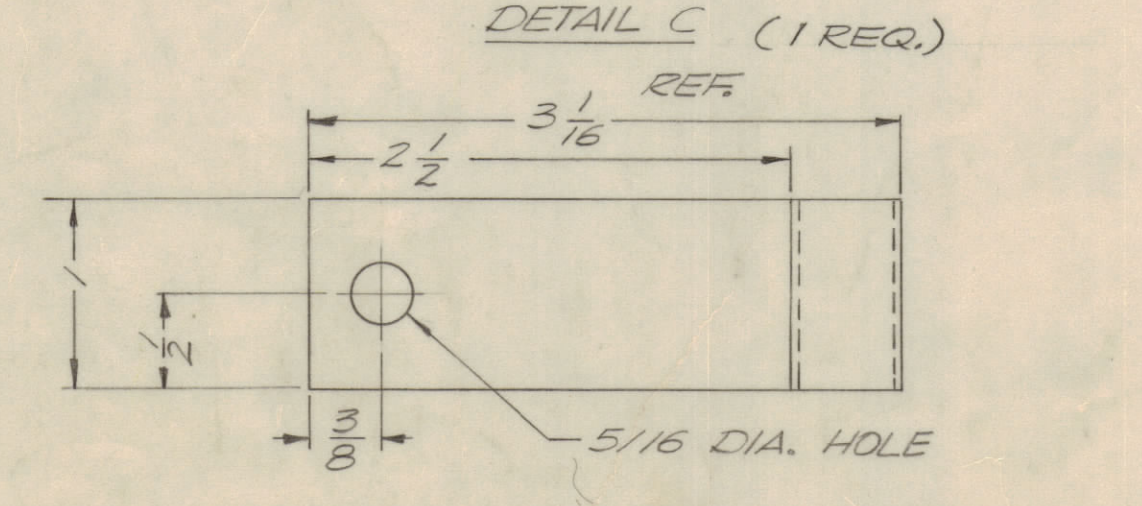
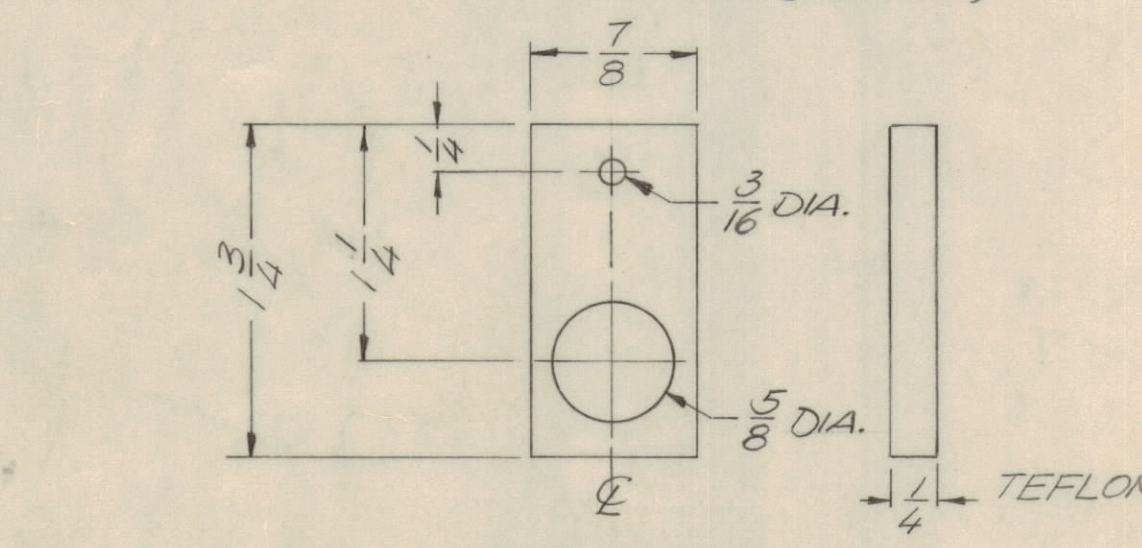
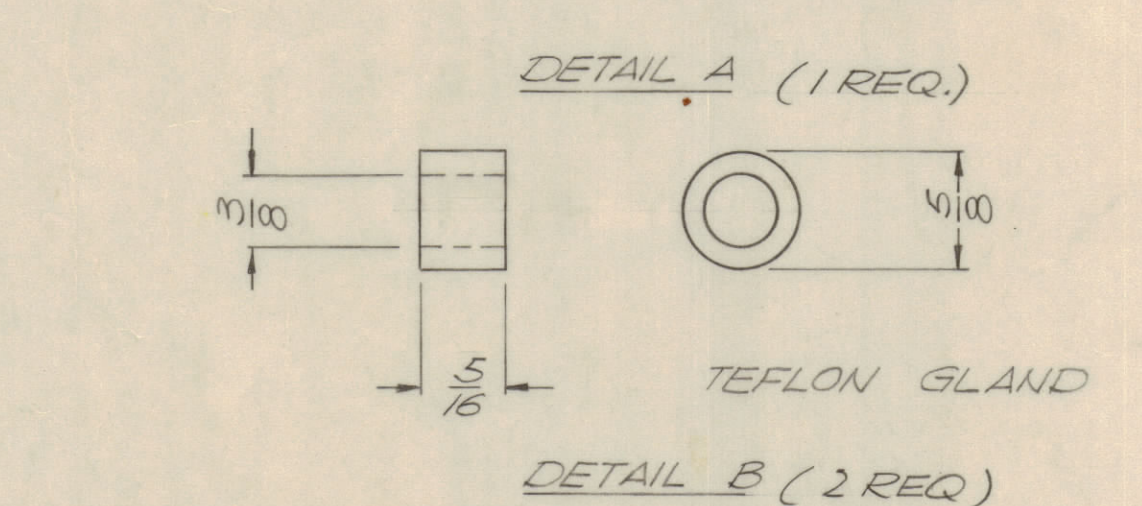
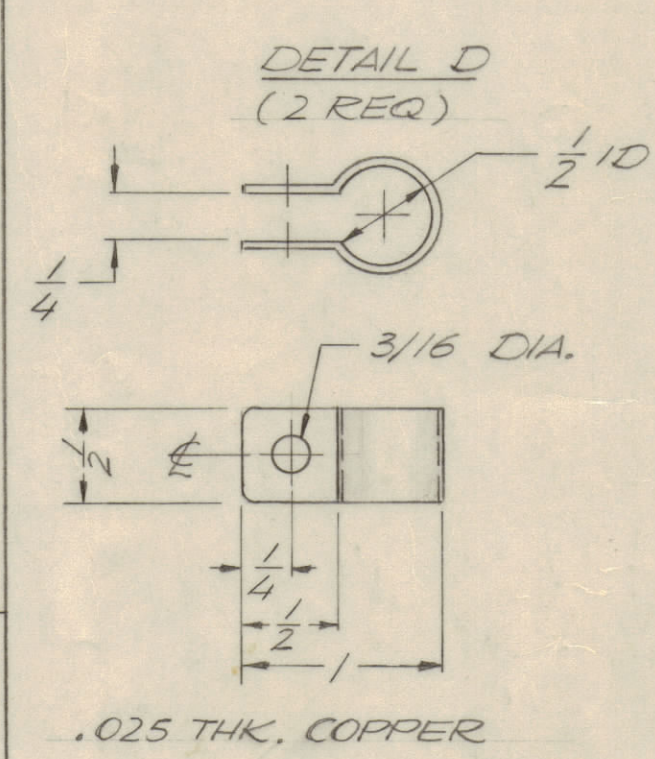
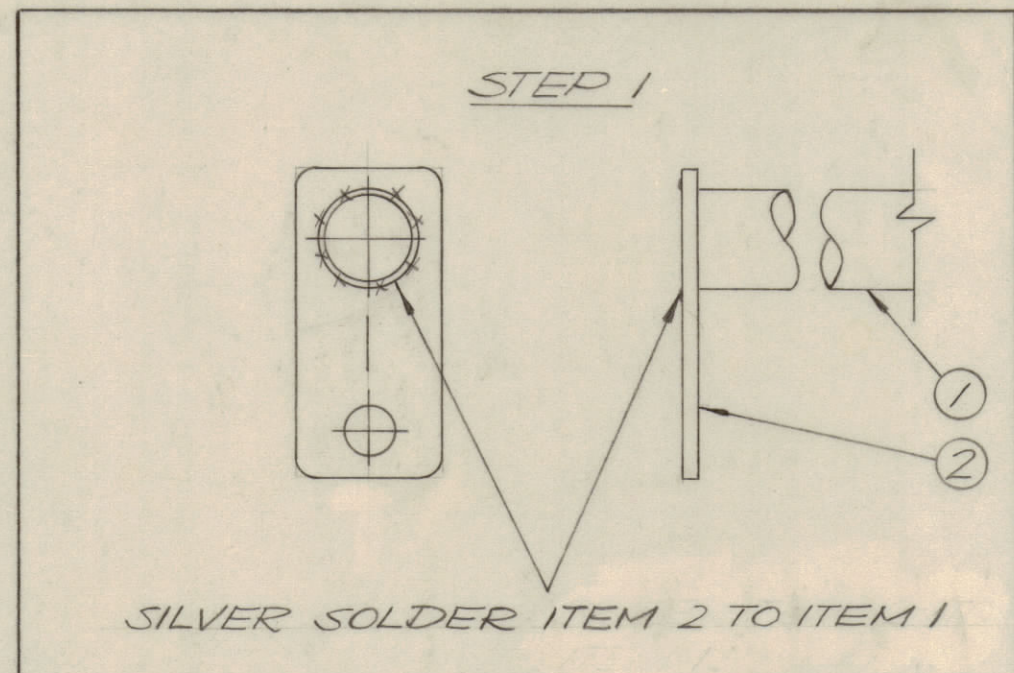
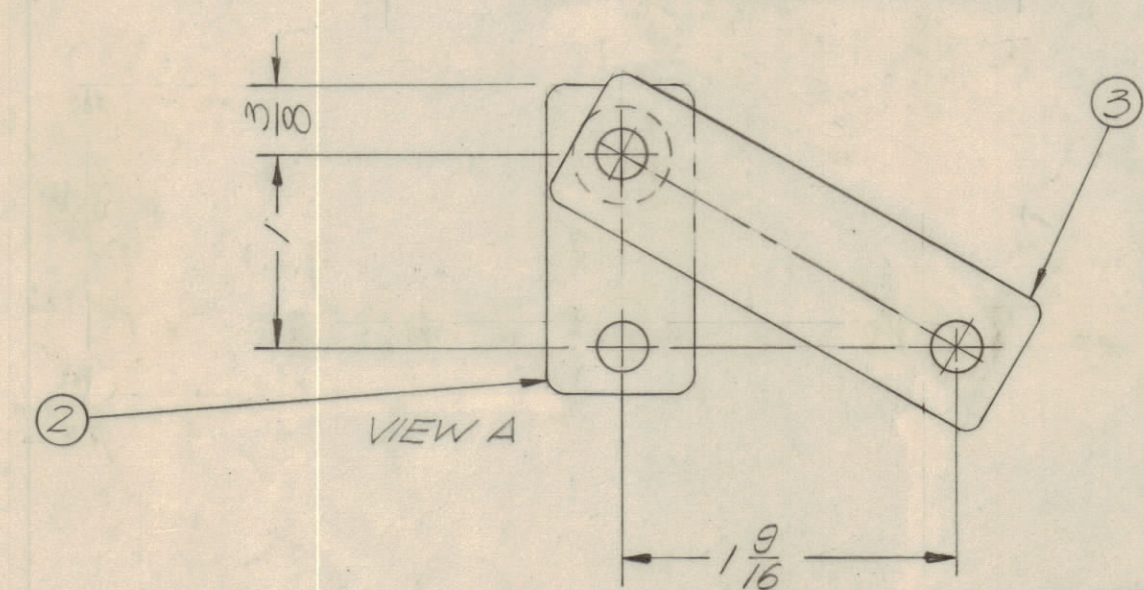
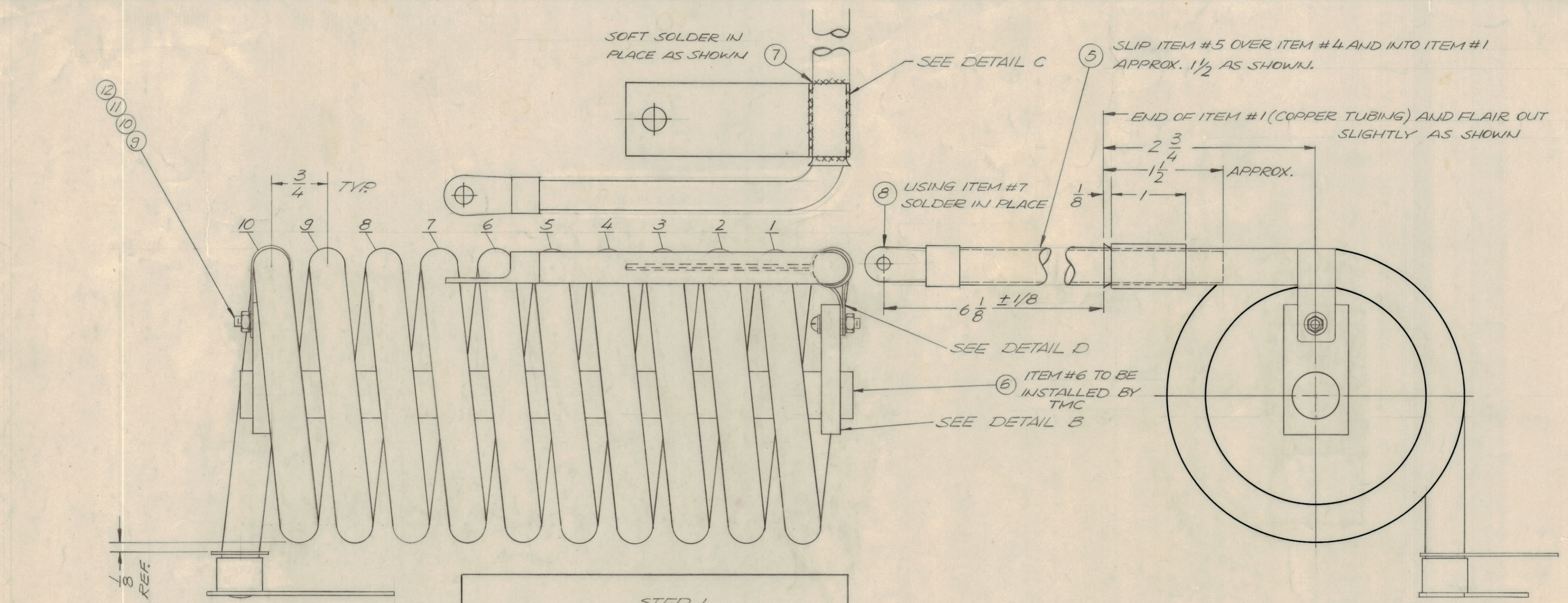


REVISIONS							
E.M.N.O.	DRAFT	CHKD	ZONE	LTR	DESCRIPTION	DATE	APPROVED
	GE			X	EXP RELEASE	1/25/70	
	GE			Ø	ORIGINAL RELEASE FOR PRODUCTION	1/29/70	
20582	GE	ef		A	STEP 2 REVISED	4/7/72	ef
20722	GE	ef		B	REVISED ALL STEPS & PICTORIAL	6/14/72	ef



STRIP WIRE (ITEM 4) 5/8 INCH. INSERT 1 1/2 INCH OF SLEEVING (ITEM 5) OVER WIRE EVEN WITH INSULATION, INSERT TEFLON GLAND (DETAIL A) OVER STRIPPED 5/8" OF WIRE, THEN INSERT CONTACT (ITEM 3) OVER REMAINING STRIPPED END OF WIRE, 1/4 INCH OF WIRE SHOULD EXTEND BEYOND CONTACT, SPREAD WIRE AS FLAT AS POSSIBLE AND USING ITEM 7 SOLDER TO CONTACT

INSERT RESULT OF STEP 2 INTO TUBING (RESULT OF STEP 1) AS TIGHT AS POSSIBLE AND USING A CIRCULAR TYPE FORM WIND TUBING TO A 2 3/4 INSIDE DIAMETER ± 1/8" AS SHOWN. AFTER TUBING IS PROPERLY FORMED, PROCEED TO DRESS WITH DETAILS 'B', 'C' & 'D' AND PERTINENT ITEMS AS SHOWN IN VIEWS AND BUILD-UP.

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
2	12	FW08 HBN	WASHER, FLAT	
2	11	LWS08MRN	LOCKWASHER, SPRING TYPE	
2	10	SCBP0832BN8	SCREW, MACHINE, PAN HEAD	
2	9	NTH0832 BN10	NUT HEXAGON	
1	8	TE 141-9	TERM. LUG	
X	7	BS 100	SOLDER, SOFT	
1	6	CI 112-Q2-7L	CORE	
X	5	PX 370-37-7	INSULATION, SLEEVING, TEFLON	
X	4	HWCA(133)B*	WIRE, ELEC.	
1	3	MS 3284-73	PLATE DUAL HOLE	
1	2	MS 3284-72	PLATE, DUAL HOLE	
X	1	TU-100-B	TUBE, COPPER	

F. BUDETTI LIST OF MATERIAL

FINAL APPROVAL	DATE
MECH. DES.	DATE
ELECT. DES.	DATE
CHECKED	DATE
DRAWN	DATE

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

TOLERANCES ON
 DECIMALS .X ± .05
 .XX ± .01
 .XXX ± .005
 FRACTIONS ± 1/64
 ANGLES ± 0° - 30'

MATERIAL AS NOTED
 FINISH BRIGHT SILVER PLATE— SILVER KOTE

THE TECHNICAL MATERIEL CORP.
 MAMARONECK, NEW YORK

COIL FILAMENT

SIZE CODE IDENT NO. DWG NO. ISSUE
 D 82679 CL 444 B

SCALE SHEET OF

1	PALA 10 K	AX 5084
QTY / UNIT	MODEL USED ON	ASS'Y NO.
APPLICATION		
CODE		
NOTICE TO PERSONS RECEIVING THIS DRAWING		
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