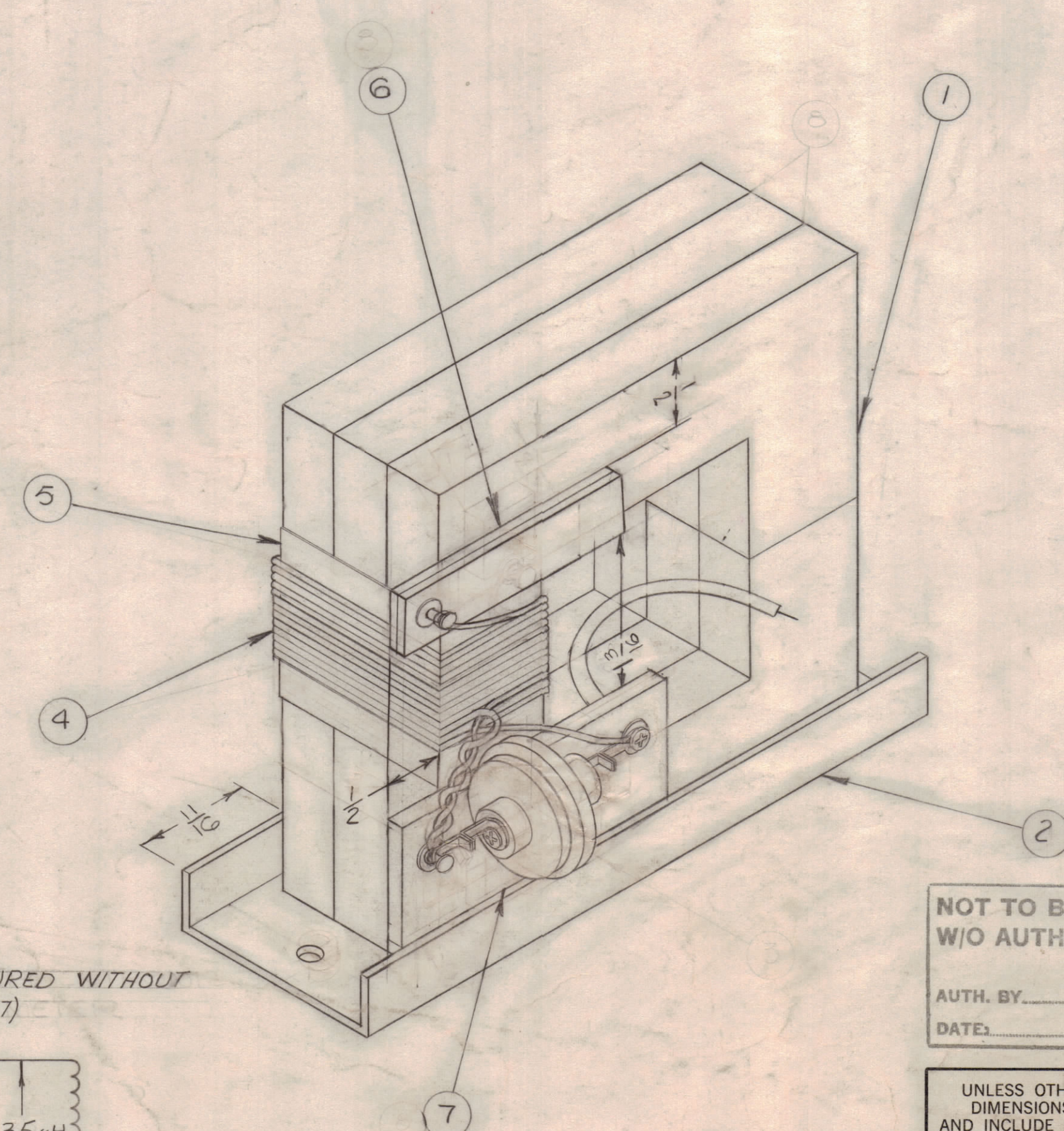
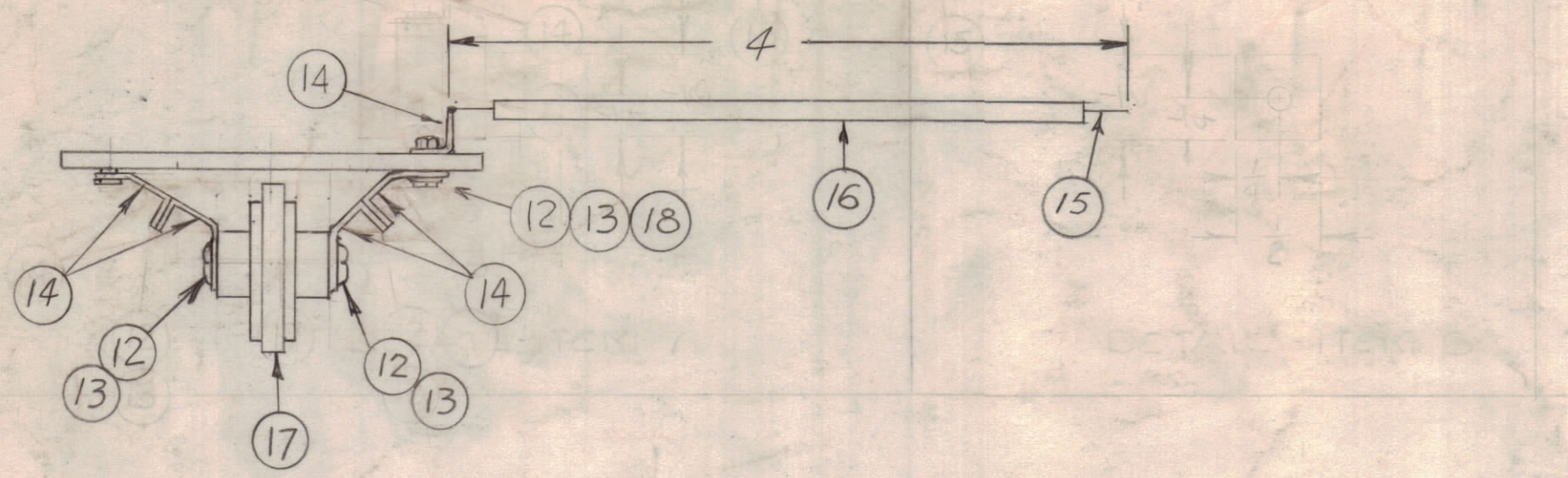


REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.NNO	DRAFT	CHKD APPD
	X	EXP RELEASE	10/24/67			
	Ø	ORIGINAL RELEASE FOR PROD.	12-4-67			
	A	IT.5 WAS TAI09-B-8-5.25 DELE. IT.3 TE109-1 & IT.10 TAI13-3-1	1/3/68	18696	HL	FB
	B	COMPLETELY REV.	1/25/68	18742	HL	FB
	C	DELE. TEKTRONIC & ADDED NOTE IND. MEASURED W/O CAPACITOR (IT.17)	3/14/68	18816	HL	FB
	D	57,35, 3.9 µH WAS 48,30, 3.5 µH	5/14/68	18925	HL	FB



ASSEMBLY NOTES

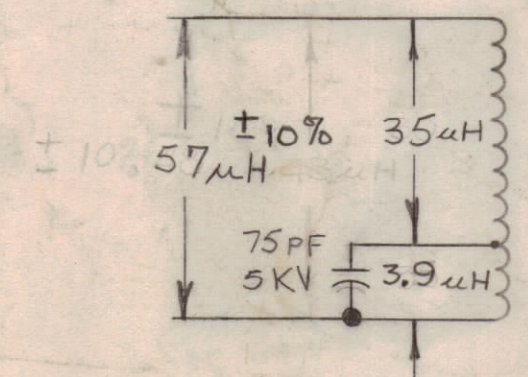
1. USING ITEM 8 JOIN ITEM 1 TOGETHER AS SHOWN
2. ALLOW ITEM 8 TO HARDEN FOR 2 HOURS
3. USING ITEM 19 MOUNT ITEM 1 ON ITEM 2 AS SHOWN
4. SECURE ITEMS 6 & 7 TO XFMR WITH ITEM 8 AS SHOWN
5. ALLOW ASSEMBLY TO HARDEN FOR 2 HOURS
6. WRAP 2 TURNS OF ITEM 5 AROUND ITEM 1 & SECURE WITH SMALL PIECE OF ITEM 10
7. WIND 13 TURNS OF ITEM 4 OVER ITEM 5 & TAP AT 10 TURNS
8. ATTACH ITEM 3 ON ITEM 7 AS SHOWN
9. ATTACH ITEM 15 TO ITEM 14, COVER ITEM 15 WITH ITEM 16
10. SECURE ENDS OF ITEM 4 TO ITEMS 6 & 7 WITH ITEM 9 AS SHOWN
11. ALLOW ENTIRE XFMR ASSEMBLY TO CURE FOR 24 HOURS

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
X	19	GL125	ADHESIVE, EPOXY	
I	18	NTH0632 BN8	NUT, PLAIN, HEX	
I	17	CC116-4	CAPACITOR	
X	16	PX370-16-7-3.25	INS. SLEEVING TEFLON	
X	15	WL100-4	WIRE, ELEC, BUSS	
4	14	TE116-2	LUG, SOLDER	
4	13	LWEO 6 MRN	WASHER, LOCK, EXT	
4	12	SCBP0632 BN4	SCREW, MACHINE	
	11	DELETED		
X	10	TA113-3.5	INS TAPE ELEC GLASS	
X	9	BS100	SOLDER, TIN ALLOY	
X	8	GL129	ADHESIVE	
I	7	PX1035-2	STRIP, MTG TERMINAL	
I	6	PX1035-1	STRIP, MTG TERMINAL	
X	5	PX669-6	SHEET, TEFLON	
X	4	WI140EE22E9	WIRE, ELEC TEF	
	3	DELETED		
I	2	MS5140	BRACKET, MTG TRANSFORMER	
6	1	CI101-5Q2	CORE, U	

**NOT TO BE RELEASED
W/O AUTHORIZATION**

AUTH. BY _____
DATE: _____

INDUCTANCE MEASURED WITHOUT CAPACITOR (ITEM 17)



SCHEMATIC

1	LPA-2	
QTY / UNIT	MODEL USED ON	ASS'Y NO.
APPLICATION		
CODE	S401-451	

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	FINAL APPROVAL <i>[Signature]</i> 11-17-67	DATE
TOLERANCES ON DECIMALS .X ± .05 .XX ± .01 .XXX ± .005 FRACTIONS ± 1/64 ANGLES ± 0° -30'	MECH. DES. <i>[Signature]</i>	DATE 11-17-67
	ELECT. DES. <i>[Signature]</i>	DATE 11-17-67
	CHECKED <i>[Signature]</i>	DATE 11-17-67
	DRAWN <i>[Signature]</i>	DATE 10-21-67
MATERIAL		
FINISH ML DA		

LIST OF MATERIAL			
F. BUDETTI			
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
TR189, MFGGR, ASS'Y			
SIZE	CODE IDENT. NO.	DWG NO.	ISSUE
C	82679	A4678	D
SCALE 1:1			SHEET OF