

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

CEMENT ITEM (26) TO ITEM (22) WITH ITEM (29)

NOTICE TO PERSONS RECEIVING THIS DRAWING

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MAMARONECK, NEW YORK

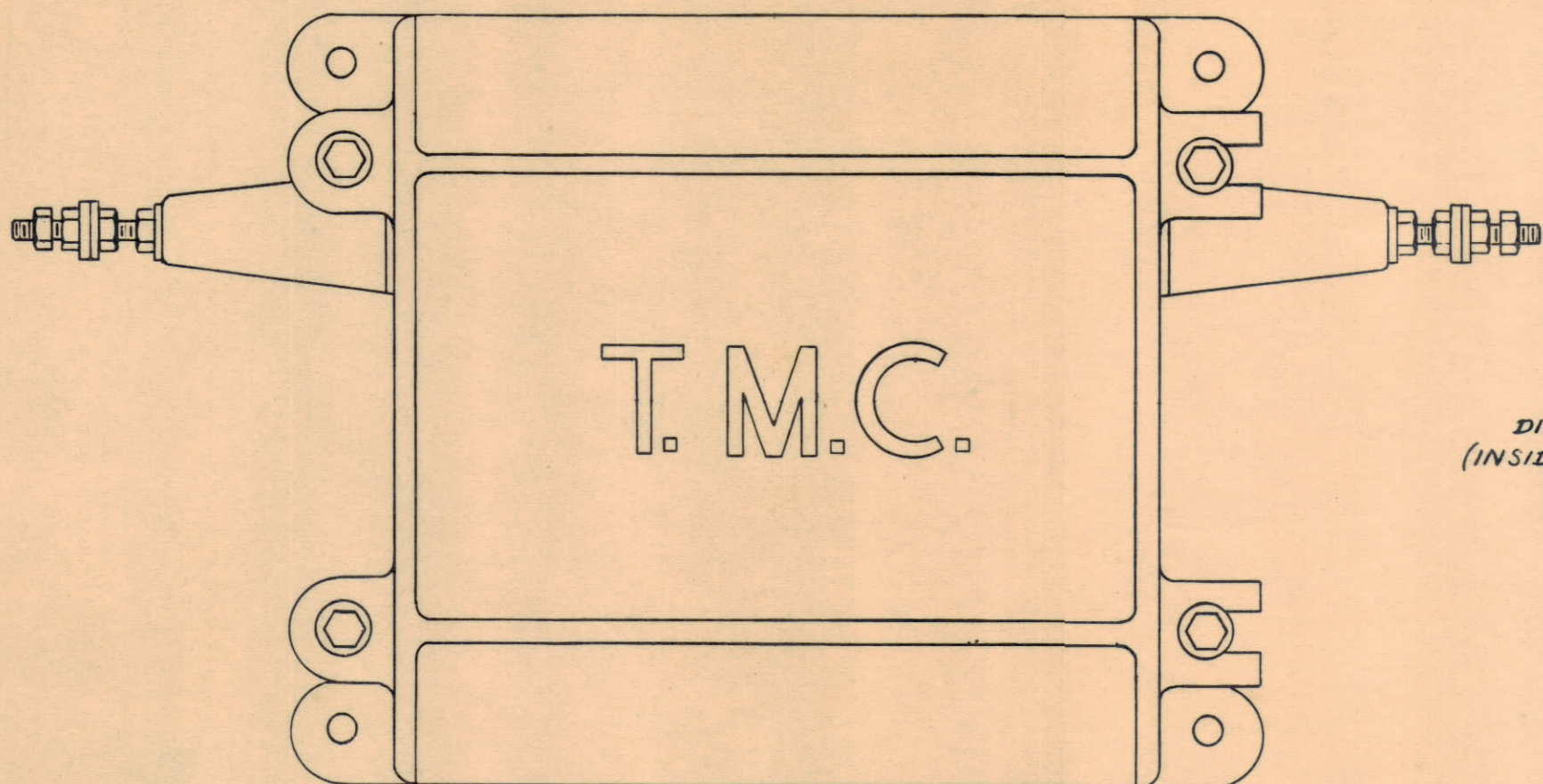
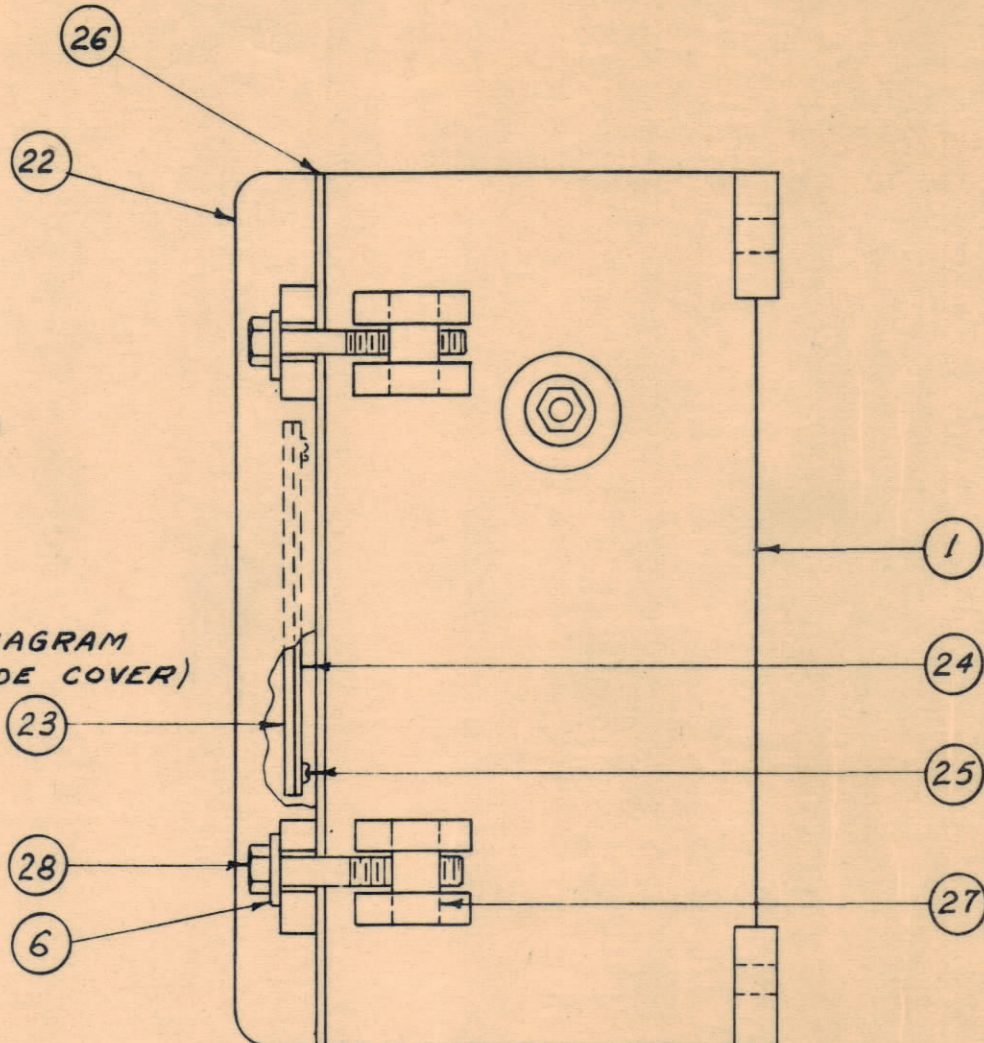
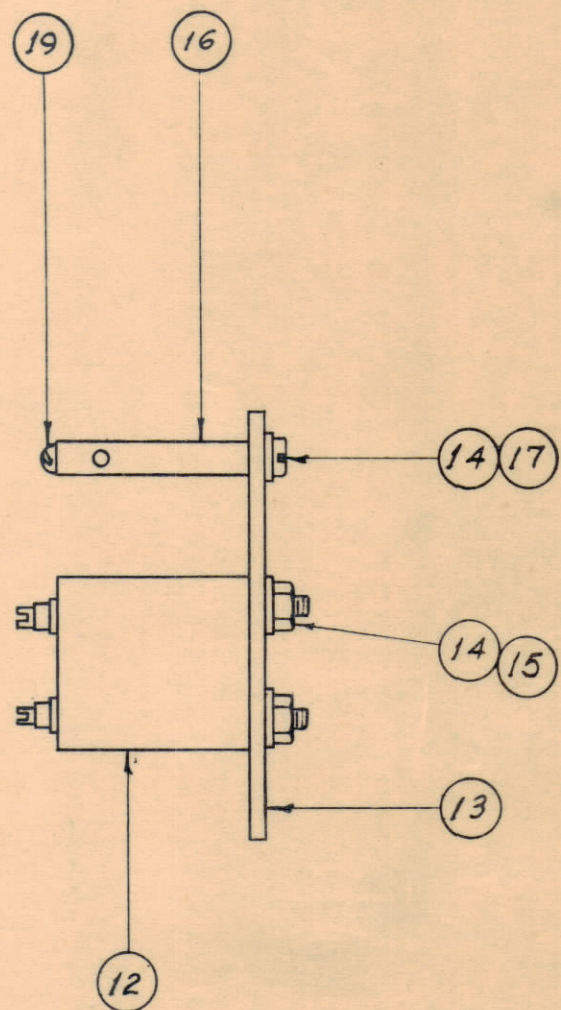
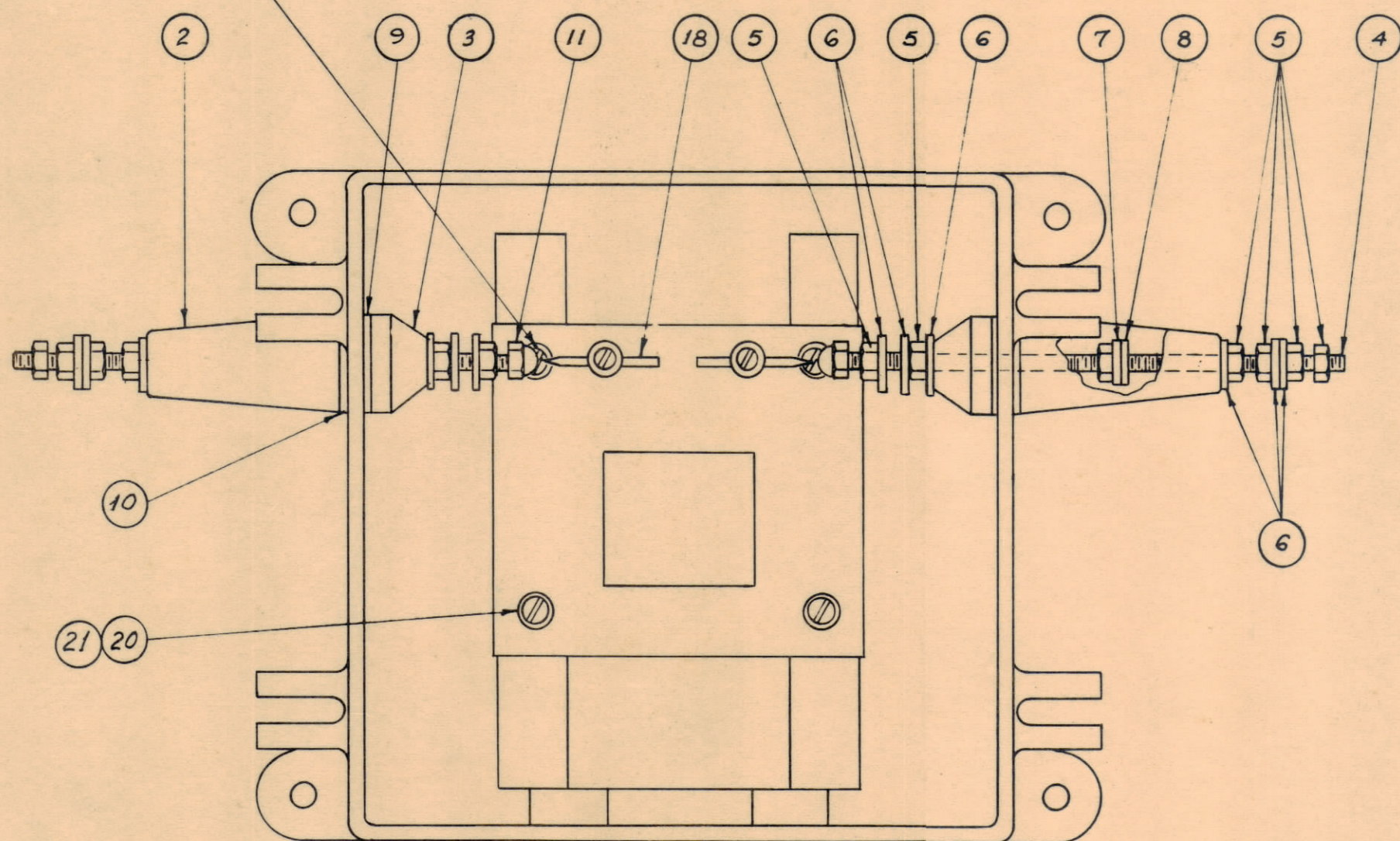


DIAGRAM (INSIDE COVER)



ADJUST SPARK GAP TO 1/32" SPACING



TRANSFORMER DETAIL

QTY	ITEM NO.	PART NO.	DESCRIPTION
X	29	GL-101-1	CEMENT, PLIOBOND
4	28	SC-108-9	BOLT, HEX.
4	27	PM-100	PIN, COVER BOLT
1	26	GA-103	GASKET, COVER
4	25	SC-102-1	SCREW, THREAD CUTTING
1	24	PX-115	GUARD
1	23		SCHEMATIC DIAGRAM
1	22	PM-105	COVER

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QTY	ITEM NO.	PART NO.	DESCRIPTION
4	21	SCBS0832BC6	SCREW, MACHINE
4	20	LWE08MRC	WASHER, LOCK
2	19	SCRS0632SM6	SCREW, MACHINE
2	18	PM-103	SPARK ROD
2	17	SCBS0632BC6	SCREW, MACHINE
2	16	PM-102	POST
4	15	NTH0632BC8	NUT, HEX.
6	14	LWE06MRC	WASHER, LOCK
1	13		MOUNTING PLATE
1	12		TRANSFORMER
2	11	NTC2520BCL	NUT, CAP
2	10	GA-100	GASKET
2	9	GA-101	GASKET
2	8	GA-104	GASKET
2	7	FW25LBC	WASHER, FLAT
16	6	FW25MSS	WASHER, FLAT
12	5	NTH2520SS14	NUT, HEX
2	4	A-100	STUD, SUB-ASSY.
2	3	NS-101	INSULATOR, INSIDE
2	2	NS-100	INSULATOR, OUTSIDE
1	1		CASE

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
#			
STOCK SIZE			
# #			
MATERIAL WEIGHT PER PC.			
#			
TYPE & TEMPER			
#			
HEAT TREAT. SPEC.			
#			
FINISH & SPEC. NO.			

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

CASE & COVER ASSY.
RAC SERIES

10 12/2/52
10 12/5/52

ELEC. DES. APP. MECH. DES. APP.
CHECKED **SEM** APPROVAL **1 1969**

FINAL APPROVAL

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ISSUE ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
Ø	ORIGINAL RELEASE	11/69				

TOLERANCES: DEC. DIM. ±, FRAC. DIM. ±, ANGULAR DIM. ±

SCALE: DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

REQ. PER UNIT	MODEL	PROJECT NO.	ASSY. NO.	DATE

USED ON