

ID-229

REPLACEMENT OF VACUUM CAPACITOR G113 (AM-108)

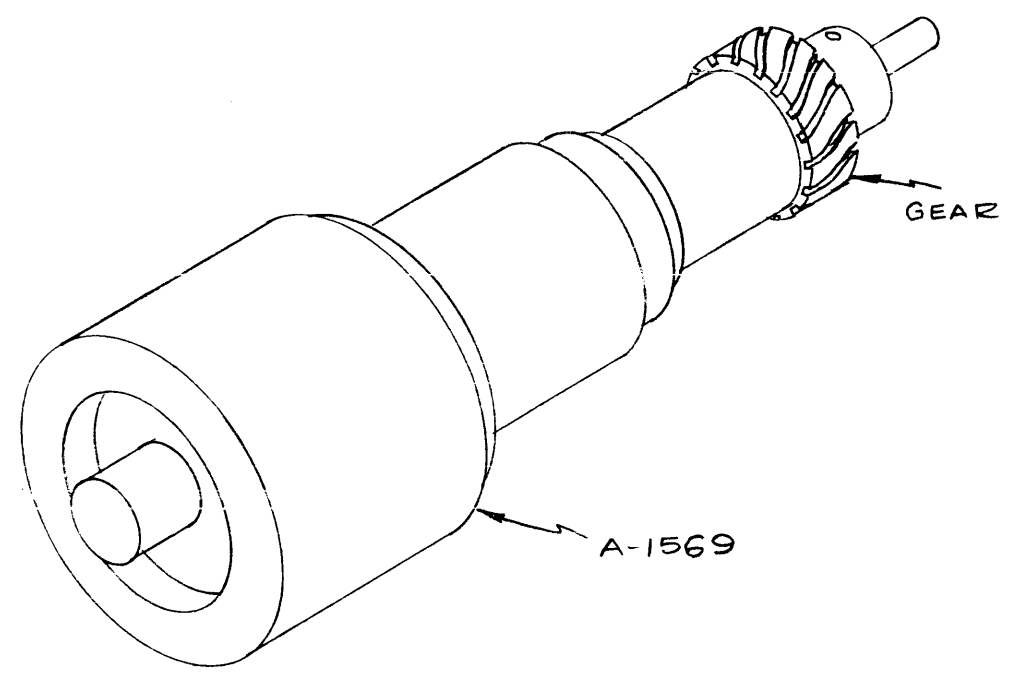
Set Counter on Panel to read 99 6.

Remove Plate Connection on top of Capacitor

Loosen Screw on Clamping Bracket on side of Capacitor; which is located on top of Chassis.

Loosen Vertical gear set screws.

Carefully remove Capacitor by lifting straight up Gear and Capacitor will come out as one unit.



SEE PRELIMINARY CHECK BEFORE MOUNTING

Insert new Capacitor Assembly and fully engage gears.

Tighten set screws in vertical gear; Screws on Bracket and reconnect Plate Capacitor.

Check reading on Front Panel. Stops should remain between 99 6 and 22 3

PRELIMINARY CHECK

Rotate shaft and gear clockwise; until the rotor of the Capacitor begins to move; then add 1/4 more turn.

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

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
TOLERANCES			SCALE: $\frac{1}{16}$				
DEC. DIM. \pm			MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES				
FRAC. DIM. \pm							
ANGULAR DIM. \pm							

1	RTF	GPT-750	9-5-58
REQ. PER UNIT	MODEL	PROJECT NO.	ASS'Y. NO.
USED ON			

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
REPLACEMENT OF VACUUM CAPACITOR			
(AM-108)			
		16 9/16 58	JK
		TYPE & TEMPER	HEAT TREAT. SPEC.
		FINISH & SPEC. NO.	ELEC. DES. APP. MECH. DES. APP.
DRAWN			CHECKED
DATE			FINAL APPROVAL
			ID-229