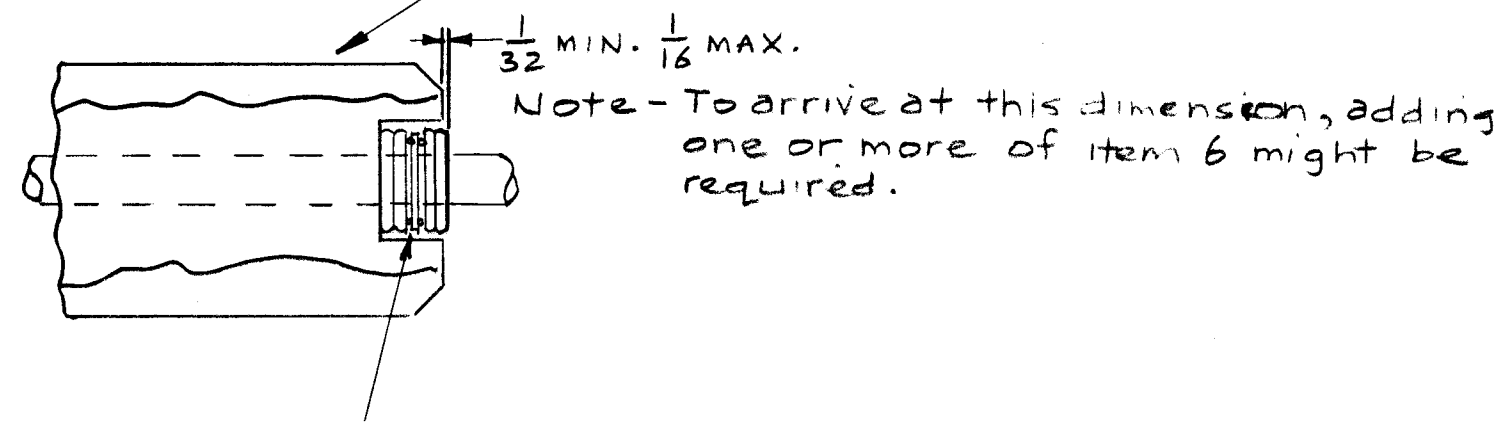
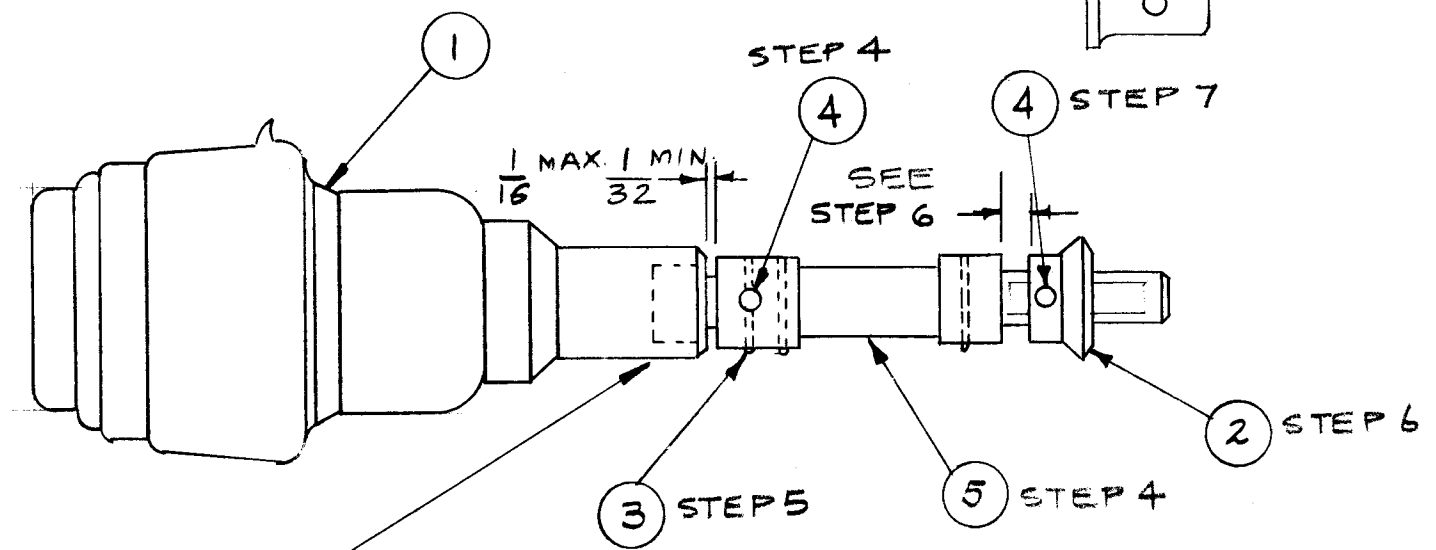


A-1694

MFG EXISTING  
RETAINING CAP.  
STEP 1

PROCEDURE

1. Remove & stock retaining cap.
  2. Rotate shaft CCW to limit.
  3. Be sure washers are placed on shaft in order shown.
  4. Place shaft assembly item 5, on capacitor shaft in position shown, tighten set screw, item 4, (note: set screw must be on flat of capacitor shaft.)
  5. Drill through shaft assembly pilot hole with #52 drill, pin through with item 3.
  - \* 6. Assemble gear, item 2, in position shown.
  7. Tighten set screws, item 4. (on Gear)
- \* This dimensioned to be established on assembly & installation into unit.



BEARING WASHER  
IN MIDDLE 2  
THRUST WASHERS  
ON EACH SIDE  
(STEP 3)

NOTICE TO PERSONS RECEIVING THIS DRAWING

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MAMARONECK, NEW YORK

See Note -

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
X 6	WA-133-5	Washer, Thrust (IF Required)	
1 5	PM-524	SHAFT ASS'Y	
3 4	AN565DBH4	SET SCREW	
1 3	PN59-062-16	PIN SPRING	
1 2	GR-141-2	GEAR, BEVEL	
1 1	CB-148	CAPACITOR, VAR, VAC	
STOCK SIZE		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
MATERIAL		AM-104 ASS'Y CAPACITOR, VAR, VAC, W/ GEAR	
TYPE & TEMPER		HEAT TREAT. SPEC.	FINISH & SPEC. NO.
DRAWN		CHECKED	FINAL APPROVAL
ELEC. DES. APP.		MECH. DES. APP.	A-1694

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

1	AM-104	AX-137		
REQ. PER UNIT	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
USED ON				