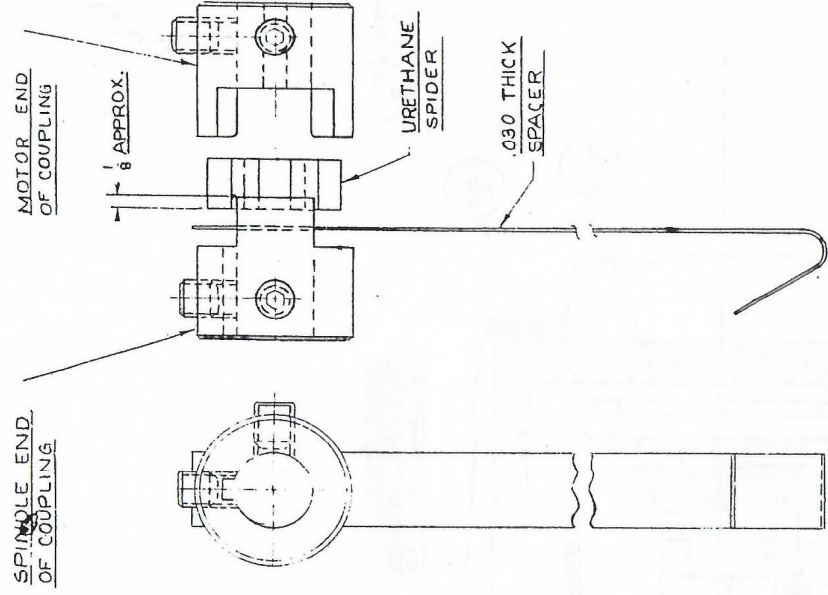


COUPLING ASSEMBLY

INSTALLATION OF MOT  
COUPLING ASSEMBLY RE  
INSERTION ONTO SPINDLE



MOTOR AND COUPLING  
ASSEMBLY INSTALLED

17518-A  
(1) IN EACH END  
OF COUPLING

17509-A  
 $\frac{23}{32}$  LONG KEY  
(2) REQ'D

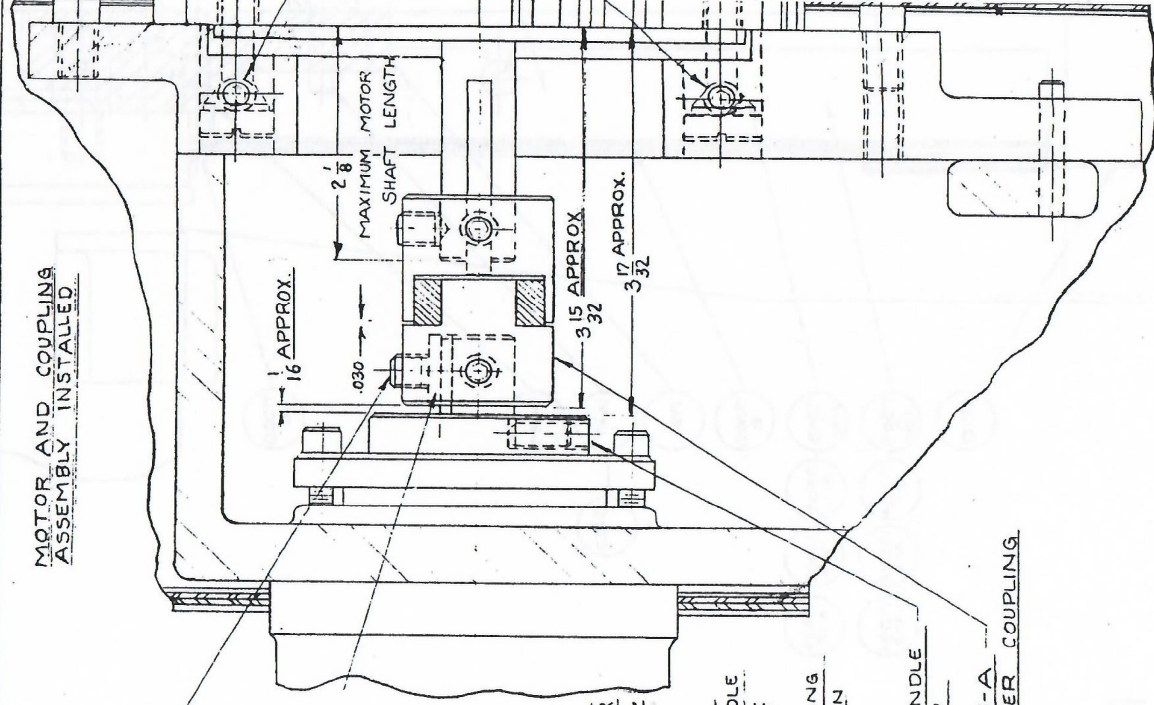
IMPORTANT:

FINAL ASSEMBLY AFTER  
TEST GRIND MUST HAVE A  
.030 GAP BETWEEN COUPLING  
ENDS TO ALLOW MOVEMENT  
OF SPINDLE PRE-LOAD SPRINGS.  
CHECK VISUALLY THRU ACCESS  
HOLE IN SIDE OF COLUMN OR  
FROM BOTTOM/BACK OF COLUMN.

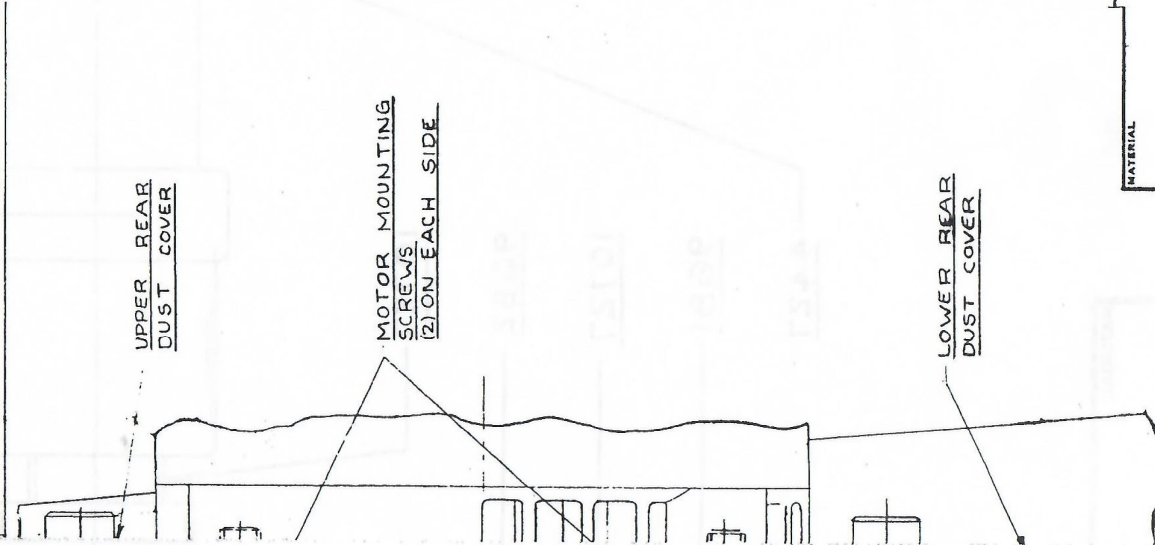
IF GAP IS NOT VISIBLE  
THRU ACCESS HOLE IN COLUMN,  
LOOSEN SET SCREWS ON SPINDLE  
END, LEAVE WRENCH IN LOOSE  
COUPLING SET SCREW & TAP  
WRENCH AND SPINDLE COUPLING  
END FORWARD TO CREATE AN  
APPROXIMATE .030 GAP.

REAR SPINDLE  
DUST CAP

17511-A  
SPIDER COUPLING



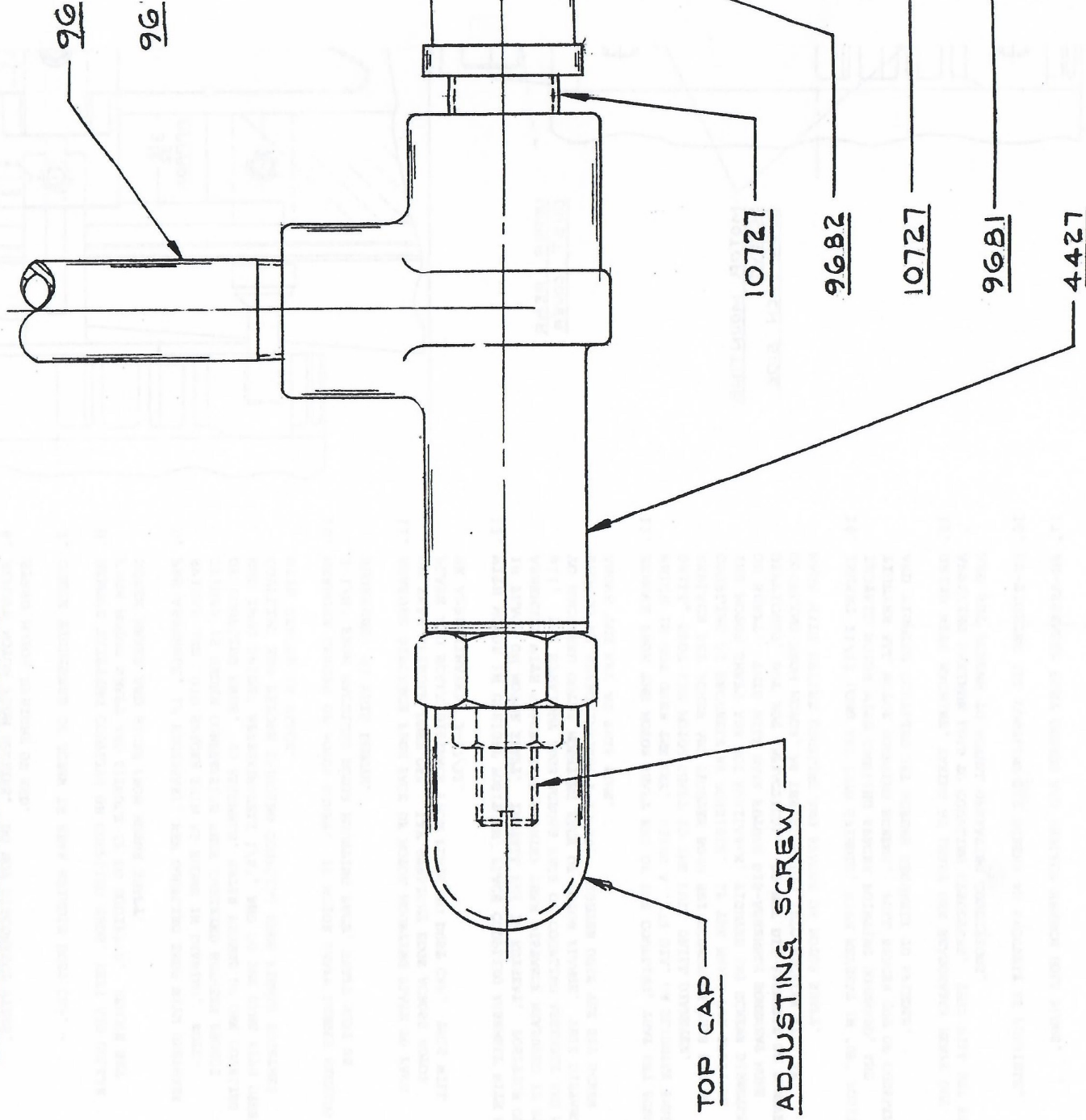




- | ISSUE                     | CHANGE | DATE    | BY |
|---------------------------|--------|---------|----|
| PART NAME SPIDER TYPE     |        |         |    |
| COUPLING INSTALLATION     |        |         |    |
| DRAWN J.K.                |        |         |    |
| CHECKED E.E.D.            |        |         |    |
| SCALE                     | Full   | 6-24-66 |    |
|                           | S.O.F. |         |    |
| BOYAR-SCHULTZ CORPORATION |        |         |    |
| CHICAGO, ILL.             |        |         |    |

MATERIAL	HEAT TREAT.	FINISH	USED ON	NO. REQ.	TOLERANCE ON FRACTIONS $\pm .010$ ON DECIMALS
			6-12 GRD A CHA 1		

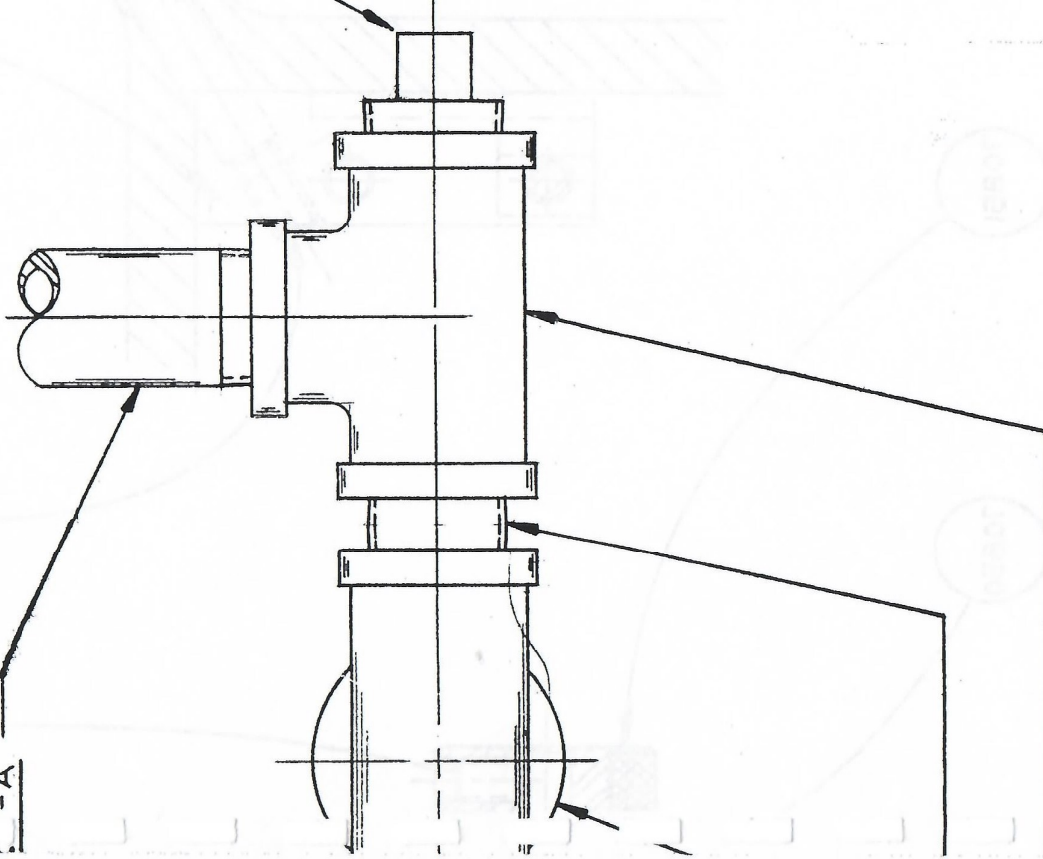
TO MAKE PRESSURE ADJUSTMENT,  
REMOVE TOP CAP AND TURN ADJUSTING  
SCREW IN TO INCREASE PRESSURE AND  
OUT TO DECREASE PRESSURE.





33

2-A



4361

WHEN MAKING PRESSURE  
ADJUSTMENT, REMOVE  
THIS PLUG AND INSTALL  
200 P.S.I. PRESSURE  
GAGE.

ISSUE	CHANGE	DATE	BY
PART NAME HYDRAULIC RESERVOIR			
PRESSURE ADJUSTMENT			
DRAWN N M		4-30-65	
CHECKED			
SCALE	FULL	S.O.f	
BOYAR-SCHULTZ CORPORATION			
BROADVIEW, ILL.			

HEAT TREAT.	FINISH	USED ON "2A"	NO. REQ.	TOLERANCE
		G-12		ON FRACTIONS ±.010
		CLAS 11 ENIGER		ON DECIMALS
				AS SHOWN