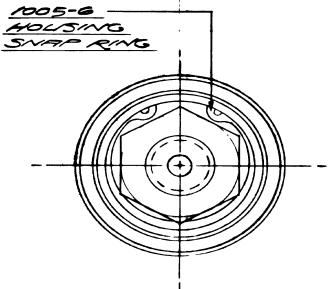


## TOOLING REQUIRED

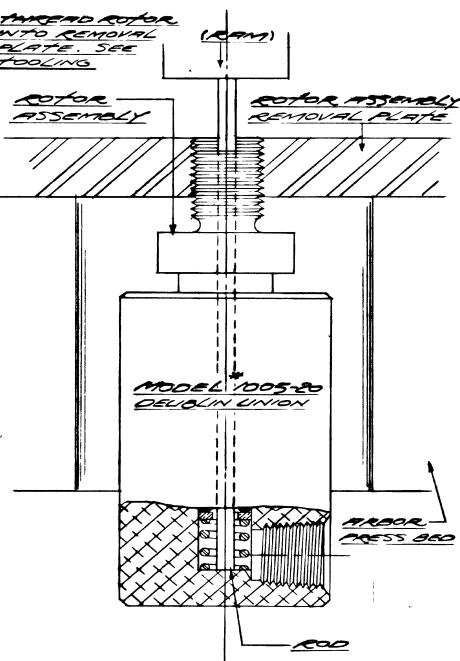
SQUARE PLIERS NO. 3

DISASSEMBLY ROD

- 1 REMOVE #1005-6 HOUSING SNAP RING.



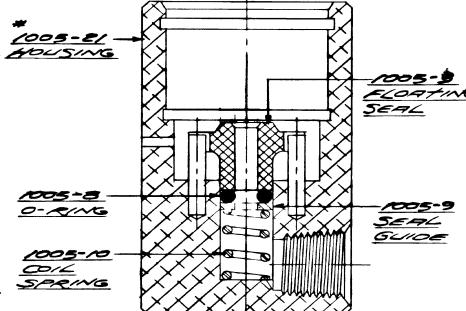
- 2 REMOVE ROTOR ASSEMBLY



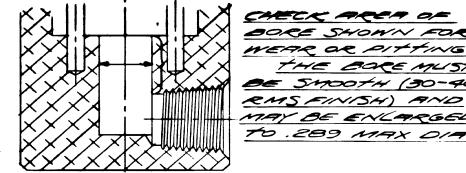
ROTOR ASSEMBLY REMOVAL PLATE  
LENGTH TO SPAN FORK IN BASE OF RAM PRESS



- 3 REMOVE #1005-3 FLOATING SEAL, #1005-8 "O"-RING, #1005-9 SEAL GUIDE AND #1005-10 COIL SPRING FROM #1005-6 HOUSING.



- 4



- 5

WHEN ASSEMBLING DEUBLIN UNIONS CLEANLINESS IS AN IMPORTANT FACTOR: ALL PARTS MUST BE FREE OF DIRT AND OIL. THE PARTS MAY BE CLEANED WITH CHLOROTHENE, CARBON TETRA-CHLORIDE, ALCOHOL OR ANY GOOD CLEANING SOLVENT.

### REBUILDING KIT PARTS LIST

#### ROTOR

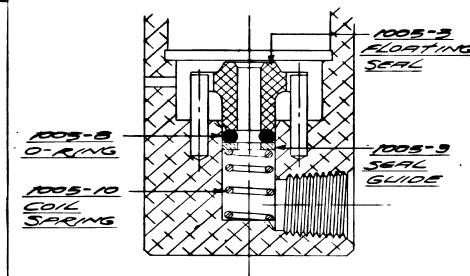
- (2) 1005-4 BALL BEARINGS
- (1) 1005-5 GEARING SPACER
- (1) 1005-7 ROTOR SNAP RING

#### ROTOR - ASSEMBLED

- (1) 1005-3 FLOATING SEAL
- (1) 1005-8 "O"-RING
- (1) 1005-9 SEAL GUIDE
- (1) 1005-10 COIL SPRING

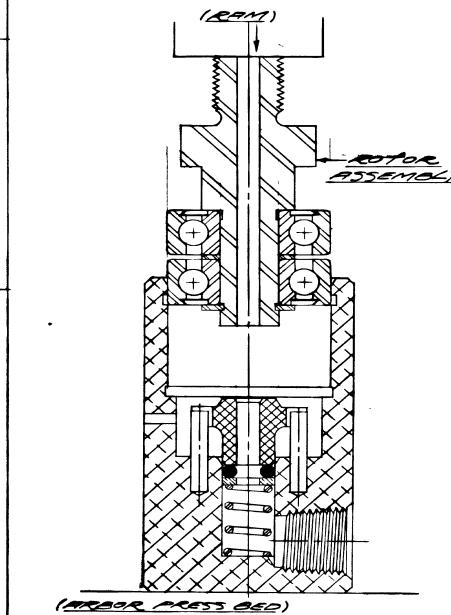
- 6 CLEAN ROTOR SEAL FACE AND #1005-3 CARBON FLOATING SEAL FACE. (SEAL FACES MUST BE FREE OF ALL DIRT AND OIL)

- 7 ASSEMBLE #1005-10 COIL SPRING, #1005-9 SEAL GUIDE, #1005-8 "O"-RING AND #1005-3 FLOATING SEAL



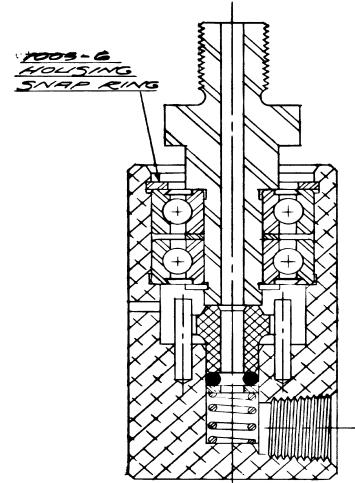
- 8 OIL ENTIRE FLOATING SEAL FACE (LIGHT VISCOSITY OIL.)

- 9 ASSEMBLE ROTOR ASSEMBLY

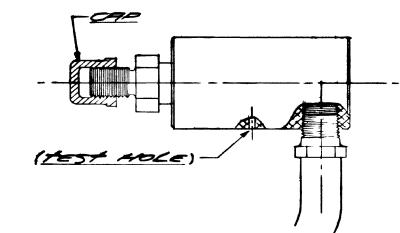


- 10

### ASSEMBLE #1005-6 HOUSING SNAP RING



### TEST PROCEDURE



TEST UNION WITH 50 P.S.I. MINIMUM AIR PRESSURE BEFORE PERMANENT INSTALLATION.

CAP ROTOR. APPLY AIR PRESSURE. PUT SOAP WATER SOLUTION OR BUBBLE SOAP OVER TEST HOLE. ROTATE ROTOR BY HAND. IF NO BUBBLE RAISES UNION IS O.K.

F	E	MATERIAL	SCALE 2:1 DRAWN V.S.S.
D		DATE	DATE
C		APP'D	
B		ISSUED	
A			
LET	REVISION	DATE SIGN	TOLERANCES FRACTIONS $\pm .010$ DECIMALS AS SPECIFIED
			PART NO <b>DA-21</b>