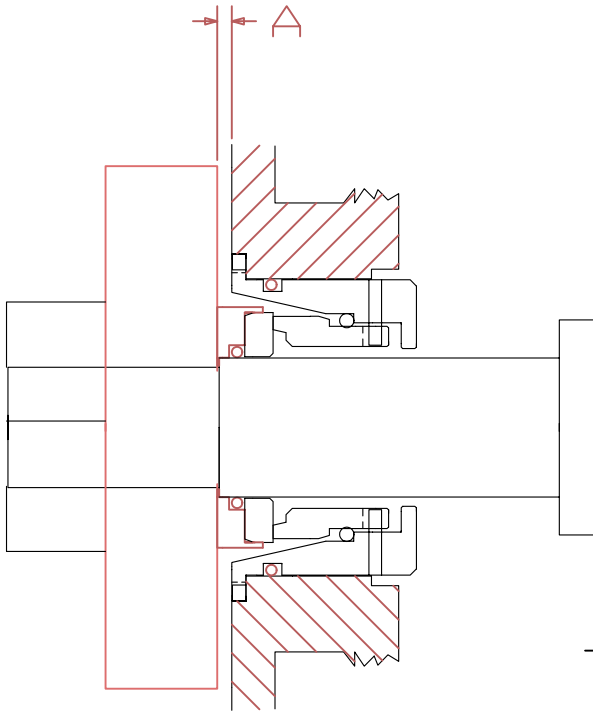


INSTALLATION INSTRUCTIONS

NOTE: USE LIQUID SOAP TO LUBRICATE O-RINGS.



1. AFTER SECURING PUMP CASE TO PUMP, SLIDE SEAL GLAND INTO PUMP CASE, FROM THE FRONT OF THE PUMP.
 2. CAREFULLY SLIDE SEAL ROTOR ONTO PUMP SHAFT UNTIL SEAL COLLAR BUTTS UP AGAINST SHAFT STEP.
 3. SLIDE IMPELLER ONTO PUMP SHAFT AND TIGHTEN IMPELLER NUT. BOLT TORQUE SHOULD BE AT LEAST 55 FT. LBS.
 4. MEASURE DIMENSION "A". DIMENSION SHOULD BE BETWEEN .180 TO .110 (BETWEEN BACK OF IMPELLER & PUMP CASE)
- NOTE: DO NOT EXCEED DIMENSION REQUIREMENT.
5. SHIM PUMP SHAFT BEARINGS IF NECESSARY TO MEET DIMENSION "A".
 6. THE SEAL IS READY TO GO. START THE PUMP.

ZERO MAINTENANCE SEALS

ENGINEERED & BUILT BY



ZM TECHNOLOGIES

TRI-CLOVER PUMP
MODELS 2BEH, 3EH, 4EH
JANUARY 1, 1994

PHONE (209) 547 - 1965, FAX (209) 464 - 8140