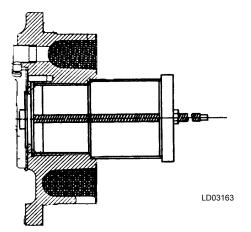
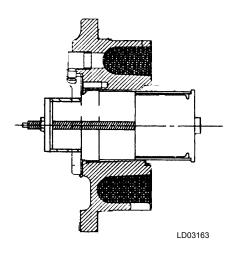
FIG. 40 – PUMP END BEARING



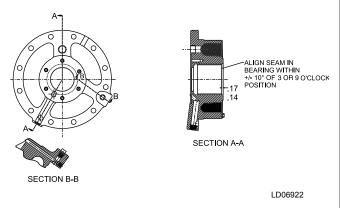
DETAIL A - PUMP END BEARING (REMOVAL)

NOTES:

- 1. Axial force required to assemble bearing into housing is 1500 min. to 3500 max. lbs.
- 2. Bearing dia. shall be 3.0030 / 3.0045 (ref.) after insertion into housing and accept a full depth (2.5 min.) plug gauge. Go dia.: 3.0022.

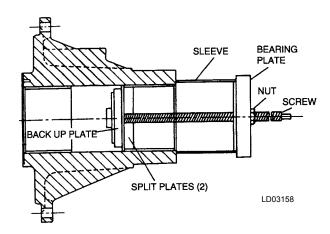


DETAIL B – PUMP END BEARING (INSTALLATION)



DETAIL C – PUMP END BEARING COMPLETE

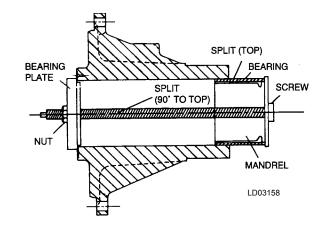
FIG. 41 – MOTOR END BEARINGS



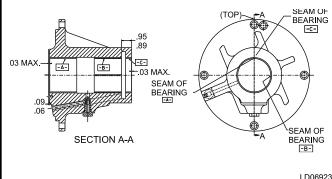
DETAIL A - MOTOR END BEARING (REMOVAL)

NOTES:

- 1. Align seam of bearing -C- within +/- 10° of the top.
- 2. Align seam of bearings -A- and -B- at 90° +/- 10° from the top, on either side of vertical centerline.
- 3. Axial force required to assemble bearing into housing is 1500 min. to 3500 max. lbs.
- 4. Bearing dia. shall be 3.0030 / 3.0045 (ref.) after insertion into housing. Bearing -A- must accept a full depth (2.5 min) plug gauge. Go dia.: 3.0022. Bearings -B- and -C- must accept a full depth (3.5 min.). Plug gauge. Go dia.: 3.0022.



DETAIL B – MOTOR END BEARING (INSTALLATION)



LD06923

DETAIL C - MOTOR END BEARING COMPLETE