

5.6 Drive Shaft Bearing Lubrication

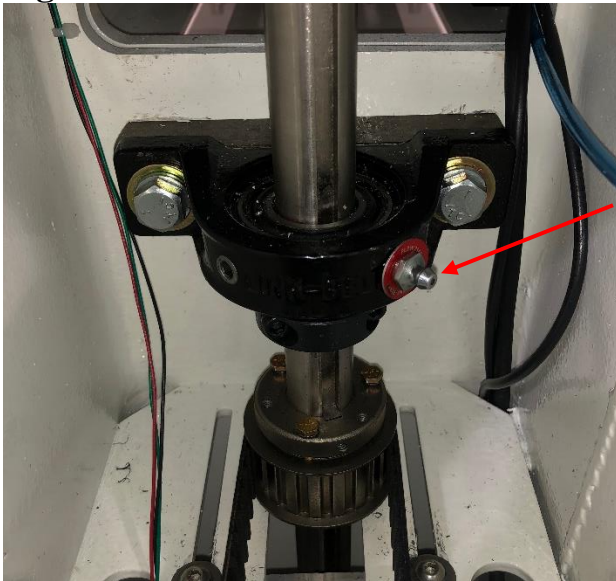
Note: This section goes into detail about how to apply appropriate lubrication to a drive shaft bearing. For replacement, see section 5.7.

1. Power-Off the Olympus O-Frame by disconnecting the AC supply power to the SSIU. Follow your site “Lock-Out” procedure to ensure the power is not restored until this procedure is completed.
2. Using a standard Philips head screwdriver, open the panels covering the housing station for the drive motor on the Olympus O-Frame (see Figure 5.1.1).

Figure 5.1.1 is on page 13

3. Locate the grease zerk on the bearing attached to the drive shaft (see Figure 5.6.1).

Figure 5.6.1



4. Attach a grease gun to the zerk and apply grease to the bearing until you start to see the grease come out of the bearing.
5. Once the unit has passed a visual inspection, reinstall and secure all panels on the Olympus O-Frame.
6. Return power to the unit and follow the system restart procedure found in Section 3.0.