

**PRODUCT:**

- 200-0073: Crank Lube Seal Housing Gasket
- 200-0063: Crank Lube Interior Seal Housing

**MFR:** ST9 Gas & Oil LLC

**MODIFICATION:**

- 1) The exterior gasket on the crank lube seal will be changed from rubber to cork/rubber.
- 2) The interior plate of the seal housing will now include a bottom facing slot to allow for oil drainage.

**DETAILS:** After several hundred hours of field use and sometimes on the test tank, there will be power end lube oil seepage from this gasket (Pic 1). LOS Odessa has been changing all the rubber gaskets to a cork/rubber mix before installing the power end onto a trailer which has greatly reduced the amount of leakage through these gaskets. Future power ends from ST9 will come standard with these cork/rubber gaskets already installed (Pic 2).

The backing plate for this seal housing currently looks like (Pic 3). Future backing plates will now include a downward facing slot for oil drainage (Pic 4). Current inventory will be modified like (Pic 6) in the mean time.

These two modifications together will significantly reduce or eliminate leakage from these seals.



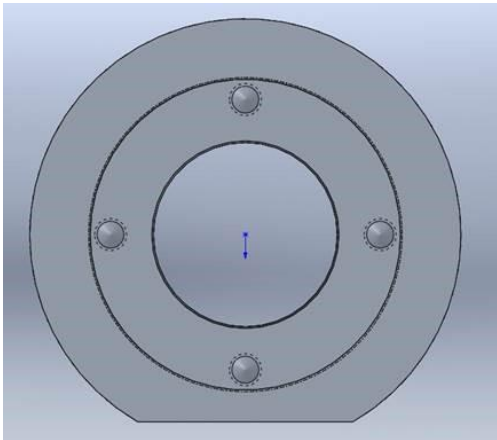
**Pic 1**

**Leaking gasket (common on many field PE)**

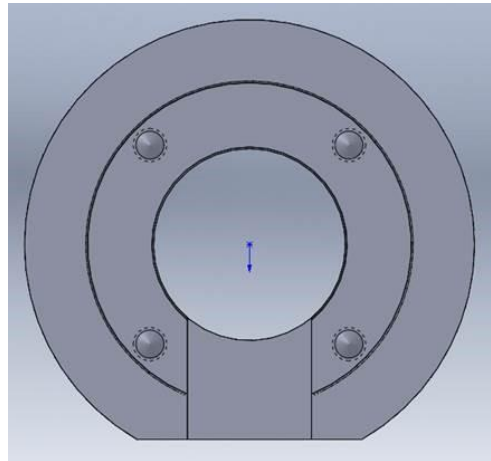


**Pic 2**

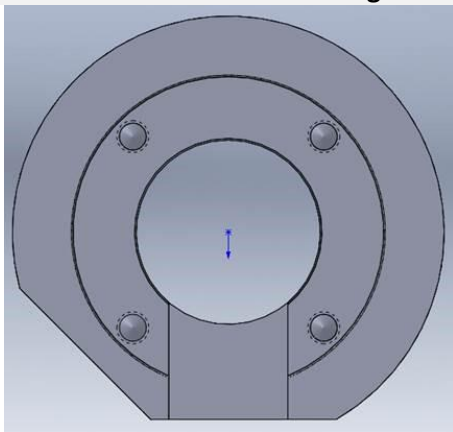
**200-0073 formerly pure rubber, now cork/rubber**



**Pic 3**  
**130-0017 P4 Suction Plug**



**Pic 4**  
**130-0104 P5 Suction Plug**



**Pic 5**  
**200-0063 (CAD) modified from current inventory**



**Pic 6**  
**200-0063 (actual)**

**FOR MORE INFORMATION CONTACT:**



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