

Heco Model 16 Shaft & Seal Replacement Instructions

1. How can you tell if the shaft is in good enough shape that replacing the seals will cure a shaft leak problem?



Remove the seal carrier and run a fingernail across the exposed seal surface. If you can feel a groove or wear on the seal surface the shaft should be replaced. For carwash applications Heco recommends replacing a standard steel shaft with the Nickel-plated shaft.

2. When installing a new shaft seal lubricate the seal with oil or grease before installation. Filling the area between the inner pressure seal and the outer wiper seal with grease should prolong seal life.
3. It is recommended that all Heco units sold before January 2004 should use a universal seal carrier (design 6) when replacing a shaft seal. The design 6 seals will upgrade the Heco to current the current seal design. The new 6 design seal rides on a different place on the reducer shaft than previous seal designs and provides a “new” seal surface for the replacement shaft seal.

The Universal Seal Kit SK16-U and SK16-UN (nickel plated) provides all seals as well as a new seal carrier casting with the seals installed. See the kit parts list for additional information.