

GROCO®
Service Bulletin for K-H Toilet
SLEEVE BEARING REPLACEMENT

Refer to diagram below:

1. Remove #23 (screw) 4 places and remove #24 (HT-3556), inlet fitting, and #26 (HT-3557), gasket from pump body.
2. Using a screwdriver, loosen #22 (screw) from #21 (K-1) cam and remove #37 (HT-3570-A) foot pedal from pump housing.
3. Loosen #16 (3 turns only) to release #30 (HT-6566-K) shaft.
4. Remove shaft from pump housing, remove #32, seal (WS-2422) from housing.
5. Using a 11/16" drift pin and a mallet, drive the outside bearing into the housing until it contacts the inside bearing. Continue until the inside bearing bottoms out in the inlet area.
6. Enter the inlet area with the drift pin on the side surface of the bearing. Strike with the mallet, knocking it out of the housing. The old bearing will be destroyed by this process. Remove the fragments and repeat the process for the outer bearing.
7. Using the drift pin and mallet, insert and drive the inner bearing into the pump housing until the inside edge is flush with the bearing cavity inside the inlet area.
8. Repeat for the outer bearing, until the outer edge of the bearing is just flush with the inner "ledge" in the bearing cavity. The seal, item #32 (WS-2422) should fit flush with the outer edge of the shaft housing.
9. Re-assemble per the "K" re-build instructions.

