

- SPARE SEAL INSTALLATION IS USUALLY COMPLETED WITHIN 5 MINUTES!
- ALL ENGINES MUST REMAIN OFF DURING SERVICE.
- CLEAN AND INSPECT THE SHAFT AREA IN FRONT OF THE SEAL TO BE SERVICED.
- THE SHAFT SHOULD BE FREE OF NICKS OR SCRATCHES.
- IF ABRASIONS ARE FOUND, THEY MUST FIRST BE REMOVED BEFORE SERVICING.
- CAREFULLY READ ALL THE STEPS LISTED BELOW BEFORE STARTING.
- LINK TO YOUTUBE VIDEO OF SERVICE: <https://www.youtube.com/watch?v=ujSDHKv4CYM&t=18s>
- THE PRIMARY SEAL WILL REMAIN INSTALLED AND IS NOT REMOVED DURING SERVICE.
- THE SPARE SEAL WILL BE INSTALLED AND PRESSED INTO THE PRIMARY SEAL.
- DO NOT OVERTIGHTEN SCREWS WHEN REINSTALLING. CHECK FOR GAPS BETWEEN COMPONENTS TO MAKE SURE THEY COMPLETELY SEATED WITHOUT ANY VISABLE GAPS.



Figure 1 REMOVE THE 6 COVER SCREWS WITH THE PROVIDED WRENCH.



Figure 2 REMOVE THE SPARE SEAL COVERS AND SET ASIDE.



Figure 3 SLIDE THE SPARE SEAL FORWARD AND REMOVE THE PRESS PLATES.



Figure 4 WIPE AND CLEAN THE SEAL HOUSING AND SHAFT AREA OF ANY DEBRIS.

*****DO NOT REMOVE THE OLD SEAL*****

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OVER FOR MORE INSRUCTIONS





Figure 5 SLIDE SPARE SEAL INTO THE HOUSING. PRESS THE SEAL AS FAR AS POSSIBLE BY HAND.



Figure 6 REVERSE THE PRESS PLATE LEG TO FIT INTO THE COVER (AS SHOWN).
****BOTH PIECES MUST BE REINSTALLED****



Figure 7 REINSTALL THE COVER AND PLATES TO THE HOUSING.



Figure 8 START THE SCREWS BY HAND.



Figure 9 SECURE THE SCREWS USING AN ALTERNATING PATTERN TO EVENLY PRESS THE SEAL INTO THE HOUSING.



Figure 10 MAKE SURE THERE ARE NO VISIBLE GAPS BETWEEN ANY OF THE ASSEMBLED COMPONENTS.