

e-SV Seal Replacement

How long does it actually take to do the action?

1. Remove coupling guard (four screws)- 30 seconds
2. Remove coupling (four bolts) - 30 sec.
3. Remove seal gland screws (four bolts) - 30 sec.
4. Remove seal gland - 5 sec.
5. Remove rotating portion of seal from inside pump - 5 sec.
6. Remove stationary portion of seal from seal gland - 5 sec.
7. Inspect seal - 10 sec.
8. Replace rotating portion of seal into pump and into - 5 sec.
9. Replace stationary portion of seal into seal gland / Lubricate first- 10 sec.
10. Replace o-ring (gland) - 5 sec.
11. Replace seal gland - 5 sec.
12. Tighten bolts of seal gland - 30 sec.
13. Replace coupling / bolting - 30 sec.
14. Set rotating stack height with shim - 5 sec.
15. Tighten coupling bolts - 10 sec.
16. Rotate shaft to check for rub - 5 sec.
17. Replace coupling guard and screws - 30 sec.