

eSV Shaft Seal Replacement

How long does it actually take ?

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|---|------------|
| 1. Remove coupling guard (four screws) | 60 seconds |
| 2. Remove coupling (four bolts) | 130 sec |
| 3. Remove seal gland screws (four bolts) | 120 sec |
| 4. Remove seal gland | 20 sec |
| 5. Remove rotating portion of seal from inside pump | 20 sec |
| 6. Remove stationary portion from the seal gland | 20 sec |
| 7. Inspect seal | 60 sec |
| 8. Replace rotating portion of seal on pump shaft | 20 sec |
| 9. Replace stationary portion of seal into seal gland | 40 sec |
| 10. Replace seal gland o ring | 20 sec |
| 11. Install seal gland on pump | 20 sec |
| 12. Tighten bolts on seal gland | 110 sec |
| 13. Replace coupling / coupling bolts | 110 sec |
| 14. Set rotating stack height with shim | 30 sec |
| 15. Tighten coupling bolts | 70 sec |
| 16. Rotate shaft to check for rub | 20 sec |
| 17. Replace coupling guard and screws | 30 sec |

Total 15 minutes