

Cast Iron Pump Rebuild Kit

Quickstart Guide

Pump mechanical seal replacement procedure.

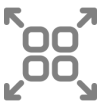
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Tools needed:

- ✓ Key and box 1 1/2"
- ✓ Box 13/16"
- ✓ Rubber mallet
- ✓ Blue Loctite
- ✓ 2 long flat screwdrivers
- ✓ 1 1/2" ABS Schedule 40 Pipe

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Disassembling the pump.

1. Don't forget to close input and output valves.
2. Use two flat screwdrivers to execute this operation.
3. Use a 13/16" box to remove the old seal.
4. Keep the o-ring.
5. Remove the old seal using a small screwdriver.
6. Install the o-ring on the new mechanical seal.
7. Use a 1 1/2" ABS Schedule 40 pipe to install the new seal.
8. Install the lock key and install the white ceramic part into the impeller.

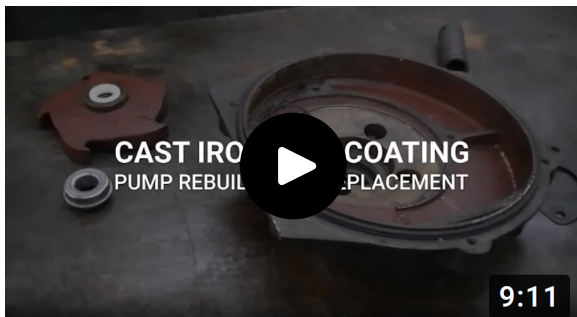
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Reassembling the pump.

1. Replace the o-rings on the 4 assembling bolts.
2. Apply blue Loctite on the bolts.
3. Reinstall the impeller.
4. Replace the o-ring and apply blue Loctite on the impeller bolt.
5. These bolts do not need Loctite.
6. Verify that the case o-ring is correctly installed.
7. Verify seals and reattach adapters.

If you need further assistance, please call RynoWorx at 1-855-382-9611.



https://www.youtube.com/watch?v=dvv_ziNri8

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