

Gear Box Replacement

Sizes: 2.5" – 8"

⚠ WARNING



Read this Manual **BEFORE** using this equipment.

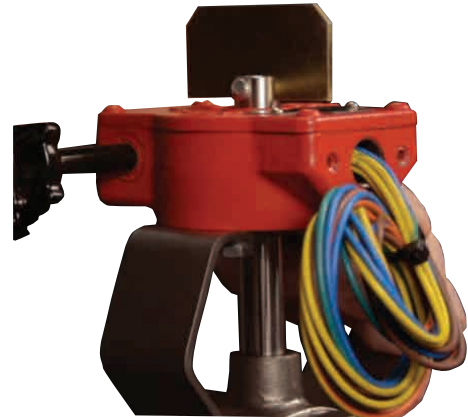
Failure to read and follow all safety and use information can result in death, serious personal injury, property damage, or damage to the equipment.

Keep this Manual for future reference.



⚠ WARNING

You are required to consult the local building and plumbing codes prior to installation. If the information in this manual is not consistent with local building or plumbing codes, the local codes should be followed. Inquire with governing authorities for additional local requirements.



Tool Required

This list is the recommended tools for ease of installation. Other versions of the same tool can be used. For example, Allen Wrenches instead of Allen Drive Sockets.



1/2" Ratchet Wrench



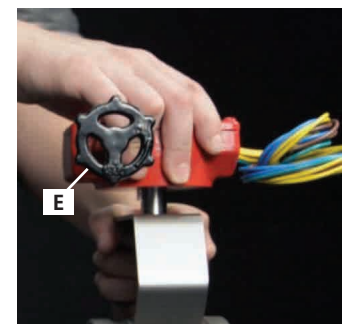
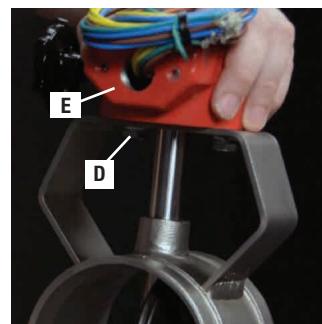
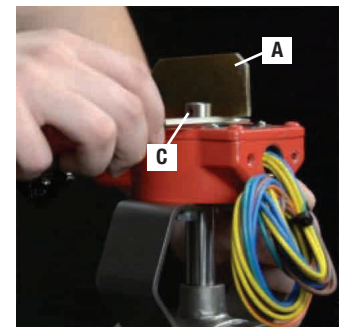
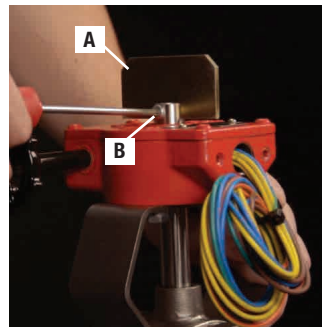
Torx Driver



#2 Flathead Screwdriver

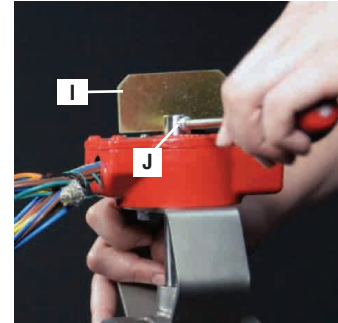
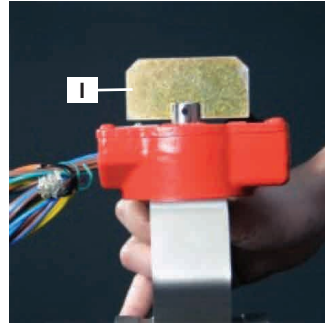
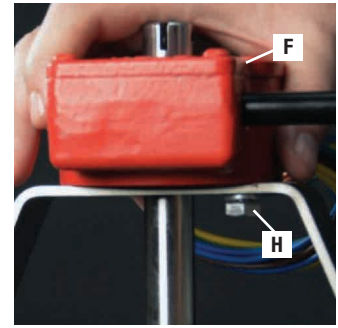
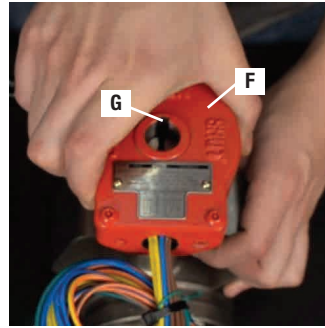
Gear Box Removal

1. Begin Disassembly by removing the indicator flag (A). Loosen the indicator flag set screw (B) just below the indicator flag with a torx driver.
2. Use a small flat head screwdriver to pry indicator flag (A) off of shaft (C). This will allow for gear box removal.
3. Using a 1/2" ratchet wrench loosen the three gear box bolts (D) on the bottom of the gear box (E).
4. Remove gear box (E).



Gear Box Installation

5. Install new gear box (F) making sure to align the gear box indentation (G) with the shaft key.
6. Using a 1/2" ratchet wrench reinstall the three gear box bolts (H) on the bottom of the gear box (F).
7. Install indicator flag (I)
8. Tighten the indicator flag set screw (J) just below the indicator flag (I) with a torx driver.



Note: Make sure the split washers are on the gear box retaining bolts before installing.



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