



CASH 2300 SERIES VALVE SHUT-OFF ASSEMBLY REPAIR KIT INSTALLATION INSTRUCTIONS

Before installation, these instructions must be carefully read and understood

WARNING

Failure to follow these directions could lead to bodily injury or death.

CAUTION

Be certain all fluid or gas is removed from the system and the pressure is vented to 0 psig. Clean hands with degreasing soap prior to repair if your valve is in a cryogenic application.

TOOLS NEEDED

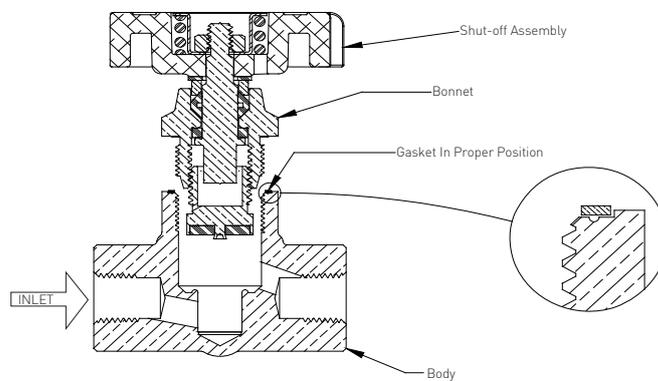
Preferred

- 1" Crow's Foot Wrench
- 0-50 ft.-lbs. scale Torque Wrench

Minimum

- 1" Open-end Wrench or Adjustable Wrench

FIGURE 1. (SHORT STEM VERSION SHOWN)



REPAIR INSTRUCTIONS (REFER TO FIGURE 1)

1. Fully open the Shut-off valve.
2. Use wrench and loosen Bonnet. (The whole assembly should unscrew out of the valve body).
3. Remove old Copper Gasket and discard.
4. Important: Use care to assemble new Copper Gasket in correct position. See Figure 1.
5. Thread in new Shut-off Assembly and tighten hand-tight.
6. Using wrench, tighten Bonnet 1/8 turn or 25 ft. lbs. if using torque wrench.
7. Apply inlet pressure slowly and inspect for leaks using soap and water solution.
8. If the valve leaks, re-check for Gasket misalignment. Contact manufacturer if Gasket has been misaligned or if leak is present. Do not attempt to reuse a Gasket that has been previously used or misaligned.

Contact manufacturer if specific test procedure is needed.

SUPPLIED COMPONENTS

Item No.	Quantity	Description
1	1	Shut-off Assembly
2	1	Copper Gasket

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