

Check Valve Repair Kit Assembly (010642-1)

This kit includes:

- Outlet Poppet (005917-1)
- Inlet Poppet (015384-1)
- D310 Insert (004382-1)
- Inlet Poppet Housing (121564-1)
- Retainer Screw (A-4380-1)
- Spring (A-1606)
- 1. Shut down the system.
- 2. Disconnect the water supply line. Use two wrenches to disconnect the high-pressure lines at both ends of the intensifier and move them out of the way.
- 3. Loosen the end cap by tapping the spanner wrench with a mallet. If required remove the cable guides, then restrain the high-pressure water cylinder with a strap or girth wrench.
- 4. Once the end cap is loosened unscrew by hand, making sure the check valve body and end cap are turning simultaneously during installation.
- 5. Check the corners of the wrench flats on the main body. All burrs must be filed off to prevent scratching the end cap bore during removal.
- 6. Use thumbs to press the check valve body out through the end cap.
- 7. Remove the retainer screw. Remove the support assembly and inlet poppet.
- 8. Clean all parts with fresh, clean, non-residue-type solvent and air dry. Clean each part separately to prevent damaging parts.