

Service and Maintenance:

Check Valve Removal

1. Close the inlet and outlet shut off valves. Open No. 2, 3 and 4 test cocks to reduce remaining pressure in the assembly. Test cock No. 1 will remain closed. Keep test cocks open until reassembly.
2. Remove cover by removing coupling on the lid.
3. Remove 1st check valve by compressing and pulling out the check valve retainer. Insert a screwdriver into the tabs on the front of the check valve and pull check valve in the direction of flow until it is free from the body then lift out.
4. To remove 2nd check valve, compress the wire retainer and remove. Remove the retainer spacer. Grasp check valve from the spring and pull in the opposite direction of flow until check valve is free from the body then lift out.

Maintenance

1. Rinse all parts thoroughly with water after disassembly.
2. Carefully inspect rubber seals, seats and o-rings for damage and debris.
3. Apply Dow Corning 111 Valve Lubricant & Seal to the O-Rings before reinstallation.
4. Test the device after reassembly to ensure proper operation.

Testing Procedure:

Open the inlet shutoff valve and close the outlet shutoff valve.
Flush all test cocks prior to testing.

Test functioning of first check assembly.

1. Connect the high side hose of gauge to the 2nd test cock. Connect the low side hose of the gauge to the 3rd test cock. Open the 2nd and 3rd test cocks. Bleed the high and low side of the test gauge. If pressure differential reading is above 1 psi, then the check is considered good. Close test cocks and remove hoses.

Test functioning of second check assembly.

1. Connect the high side hose of gauge to the 3rd test cock. Connect the low side hose of the gauge to the 4th test cock. Open the 3rd and 4th test cocks. Bleed the high and low side of the test gauge. If pressure differential reading is above 1 psi, then the check is considered good. Close test cocks and remove hoses.

The test is complete and the device is ready for service.

CALIFORNIA PROPOSITION 65 WARNING

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

(Installer: California law requires that this warning be given to the consumer)

LIMITED WARRANTY: Beeco warrants each product against defects in material and workmanship for a period of one year from the date of original shipment. In the event of such defects within the warranty period, Beeco will, at its option, replace or recondition the product without charge. This shall constitute the exclusive remedy for breach of warranty, and Beeco shall not be responsible for any incidental or consequential damages, including without limitation, damages of other costs resulting from labor charges, delays, vandalism, negligence, fouling caused by foreign material, damage from adverse water conditions, chemicals, or any other circumstances over which Beeco has no control. This warranty shall be invalidated by any abuse, misuse, misapplication or improper installation of the product.

1321 W. 119th Street
Chicago, IL 60643

Tel: (773) 341-3030 Fax: (773) 341-3047

