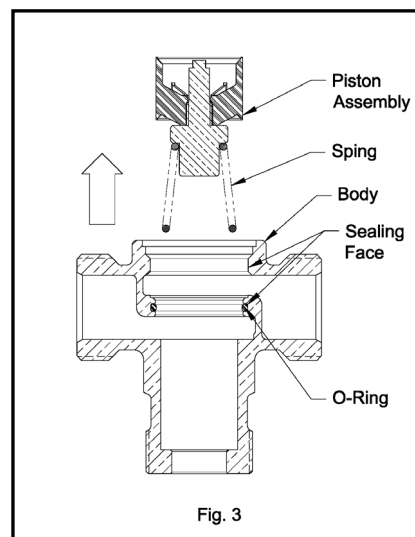
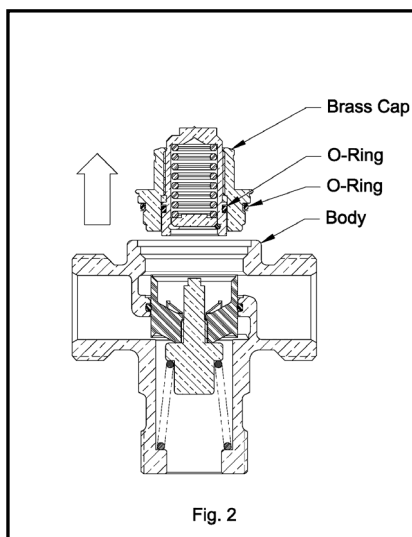
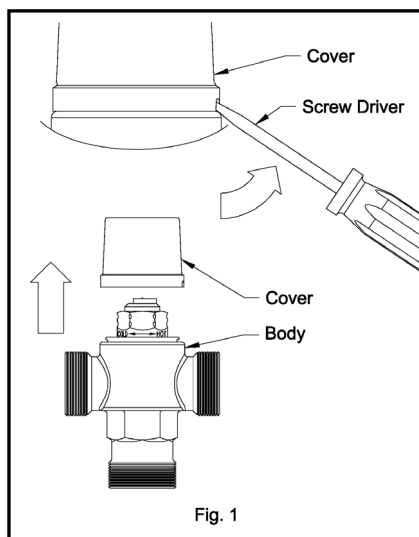


O-Ring Installation: (For Model 5000-2)

1. Isolate the valve from the water supply.
2. Unscrew the Union Nuts and remove the Valve Body from the system.
3. Using a screw driver, pry the Cover from the valve. (See Fig. 1)
4. Secure the valve Body (using the flats on the body) and unscrew the brass Cap to remove the internals of the valve. (See Fig. 2)
5. From the outlet port, push the Spring and the Piston assembly out of the top of the valve.
6. (See Fig. 3)
7. Clean the valve body paying particular attention to the flat sealing face half way down the inside of the valve body and the O-Ring sealing face immediately above it.
8. Remove the old Piston/Element Assembly and O-Ring from the Cap. Lightly grease the new O-Rings with the Grease Packet provided, and fit the O-Rings onto the internals.
9. Assemble in the reverse order, paying particular attention to the orientation of the Spring. The wide opening should be at the bottom (outlet) of the valve. (Cone shaped, wide opening at the bottom). (See Fig. 3)
10. When re-fitting the brass Cap do not over tighten, as this is an O-Ring seal.



Valve Re-Fitting & Temperature Adjustment: (For Model 5000-2)

1. Prior to setting the valve temperature, the valve should be exercised three times by turning the hot and cold supplies off in turn forcing the piston to move from full hot to full cold.
2. Turn both hot and cold supplies on. With the Cover off the valve, use the Adjuster provided, to set the outlet temperature of the valve to the required setting by rotating the Spindle - counter clockwise to increase the temperature and clockwise to decrease - until the desired temperature is set.
3. When the temperature is set, exercise the valve again as in step 1.
4. Check that the outlet temperature has not moved by more than 3°F. If either fail safe function does not work, check that the supply pressures under flow conditions are within the range specified for the valve. If the supply pressures are not balanced, a pressure reducing valve will have to be installed on the highest pressure supply.
5. If the temperature has changed repeat steps 1 to 4.
6. Snap the Cover back into place, covering the Spindle.



LIMITED WARRANTY STATEMENT

Taco, Inc. will repair or replace without charge (at the company's option) any product or part which is proven defective under normal use within one (1) year from the date of start-up or one (1) year and six (6) months from date of shipment (whichever occurs first).

In order to obtain service under this warranty, it is the responsibility of the purchaser to promptly notify the local Taco stocking distributor or Taco in writing and promptly deliver the subject product or part, delivery prepaid, to the stocking distributor. For assistance on warranty returns, the purchaser may either contact the local Taco stocking distributor or Taco. If the subject product or part contains no defect as covered in this warranty, the purchaser will be billed for parts and labor charges in effect at time of factory examination and repair.

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