

VA-8020-100 Mounting Kit

Kit Includes

1. Adapter

Actuator Installation

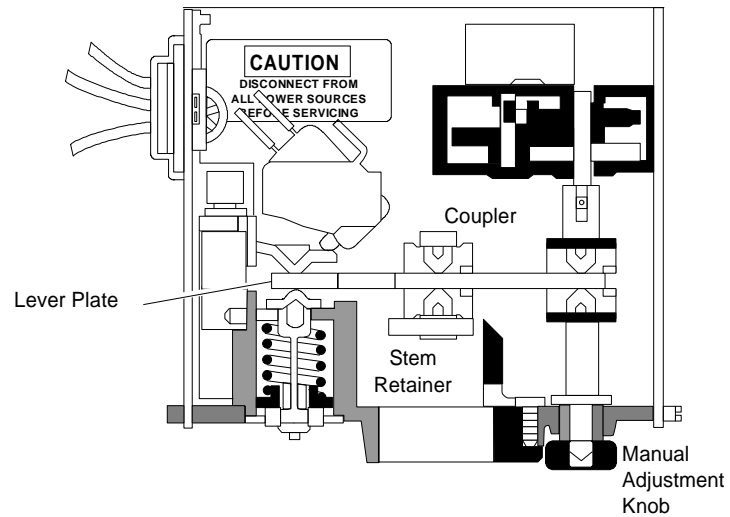


Figure 1: Internal View of Actuator

1. Unpack the actuator, remove its cover and make sure that the lever plate is high enough to allow clearance for the valve stem. If not, rotate the manual adjustment knob.

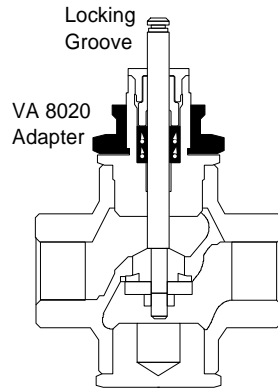


Figure 2: VT-Series Adapter

2. Thread the VA-8020 adapter on the bonnet and tighten finger tight plus one quarter turn.
3. Place the actuator yoke on the adapter and tighten the set screw.
4. Position the actuator coupler over the valve stem so that the lower (short) leg of the steel U-shaped coupling clip enters the locking groove on the valve stem.

Note: It may be necessary to pull the valve stem up to meet the coupler or to rotate the manual adjustment knob clockwise to run the coupler down.

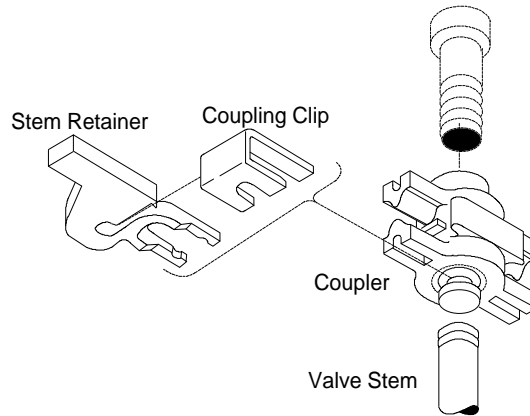


Figure 3: Coupling Clip Assembly to Stem Groove

5. Push on the white plastic retainer until the coupling clip moves forward into the groove and the retainer locks the clip in place.

Note: To remove the clip, grip the retainer at the far left side and pull outward. Pliers may be required.