Dead-Stop Adjustment

1. Loosen bonnet locking screw with 1/16 in. hex wrench.
2. Loosen handle set screw with 1/8 in. hex wrench and remove handle.
3. Loosen bushing set screw with 1/8 in. hex wrench and remove bushing.
4. Turn actuator by hand to the desired minimum flow position.
   Note: Valve is not intended for use in shut off service. Attempting to use valve in shut off or very low flow service may result in damage to the valve and stem.
5. Holding the actuator steady, slide the bushing onto the actuator as shown.
6. With the bushing bottomed-out against the top of the bonnet, make sure the bushing set screw is aligned with the flat on the actuator. Tighten the bushing set screw with 1/8 in. hex wrench.
7. Slide the handle over the bushing and align the zero mark on the handle with the zero mark on the barrel.
8. Tighten the handle set screw with 1/8 in. hex wrench to hold the handle in place.
9. Check the flow rate at the new dead-stop setting. To make any additional adjustments repeat steps 2-9.
10. If desired, tighten bonnet locking screw with 1/16 in. hex wrench to hold flow setting.

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These instructions are also available in French, Italian, German and Spanish.