

## Series 01 Handle and Notch-Plate

Bray offers handle assemblies for standard Resilient Seated Valves from 1”-6” [25-152 mm] (Through 12” [305 mm] with undercut disc assemblies). These quarter turn handles have a locking spring and a directional pointer for valve disc position indication. Bolted notch plates with on-off stops to prevent over rotation of the valve disc complete the assembly.



**WARNING:** Do not use handle or notch plate to lift a valve assembly.

The following procedure is recommended when mounting a Series 01 handle and notch plate on a resilient seated valve:

**NOTE:** For readjustment of the handle and notch plate assembly in the field, remove the handle and notch plate from the valve and remount according to the procedures below.



Figure 1

**Step 1:** Mount the handle without the notch plate and use it to assure that the “Double D” flats on the valve stem are aligned parallel with the face of the valve (*See Figure 1*).

**NOTE:** When mounting the Series 01 handle with the valve out of the line it is more accurate to measure from the face of the valve to the disc face at the 90° and 270° positions using the handle to adjust the disc until the measurements are equal (*See Figure 2*).

**Step 2:** Once the Double D flats on the stem and the disc are centered, remove the handle and attached the notch plate to the mounting pad on the valve with two (2) fasteners (*See Figure 3*). Do not tighten the bolts.

**Step 3:** Carefully replace the handle and make sure the latch on the lever properly engages the first notch (*See Figure 4*).

**Step 4:** Tighten the notch plate fasteners.



Figure 2



Figure 3



Figure 4

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