

Wall-Post and Upright Indicators

SERIES 773 WALL-POST AND SERIES 774 UPRIGHT



WARNING

WARNING				
• Read and understand all instructions before attempting to install Victaulic piping products. • Depressurize and drain the piping system before attempting to install, remove, or adjust Victaulic piping products. • Wear safety glasses, hardhat, and foot protection during installation. Failure to follow these instructions could result in serious personal injury and/or property damage.				

Wall-Post and Upright Indicators

SERIES 773 WALL-POST AND SERIES 774 UPRIGHT

TABLE OF CONTENTS

Hazard Identification	1
Assembly Drawings – Series 773 Wall-Post Indicator	2
Parts List for Wall-Post Indicator	2
Maximum Distance from NRS Gate Valve to Exterior Wall Surface with Standard Length Operating Rod (“W” Dimension)	2
Assembly Drawings – Series 774 Upright Indicator	3
Parts List for Upright Indicator	3
Dimensional Information	3
Important Information	4
Approximate Indicator Weights	4
Victaulic NRS Gate Valve Approximate Dimensions from Centerline to Top of Operating Nut	4
Approximate Amount of Turns to Fully Open or Fully Close a Victaulic NRS Gate Valve	4

SECTION I – SERIES 773 WALL-POST INDICATOR INSTALLATION, ADJUSTMENT, AND MAINTENANCE

Series 773 Wall-Post Indicator Open and Shut Target Plate Adjustments for Use with Victaulic NRS Gate Valves	6
Installation of Series 773 Wall-Post Indicators	8
Installation of a Supervisory Switch on Series 773 Wall-Post Indicators	9
Maintenance for Series 773 Wall-Post Indicators	9

SECTION II – MOUNTING PLATE INSTALLATION INSTRUCTIONS FOR 2 ½ – 3-INCH/ 73.0 - 88.9-MM NRS GATE VALVES

Mounting Plate Installation Instructions for 2 ½ – 3-inch/ 73.0 - 88.9-mm NRS Gate Valves	12
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SECTION III – MOUNTING PLATE INSTALLATION INSTRUCTIONS FOR 4 – 12-INCH/ 114.3 - 323.9-MM NRS GATE VALVES

Mounting Plate Installation Instructions for 4 – 12-inch/ 114.3 - 323.9-mm NRS Gate Valves	16
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SECTION IV – SERIES 774 UPRIGHT INDICATOR INSTALLATION, ADJUSTMENT, AND MAINTENANCE

Series 774 Upright Indicator Open and Shut Target Plate Adjustments for Use with Victaulic NRS Gate Valves	18
Installation of Series 774 Upright Indicators	20
Installation of a Supervisory Switch on Series 774 Upright Indicators	24

HAZARD IDENTIFICATION



Definitions for identifying the various hazard levels are provided below. When you see this symbol, be alert to the possibility of personal injury. Carefully read and fully understand the message that follows.

WARNING

- The use of the word “WARNING” identifies the presence of hazards or unsafe practices that could result in death or serious personal injury if instructions, including recommended precautions, are not followed.

CAUTION

- The use of the word “CAUTION” identifies possible hazards or unsafe practices that could result in personal injury and product or property damage if instructions, including recommended precautions, are not followed.

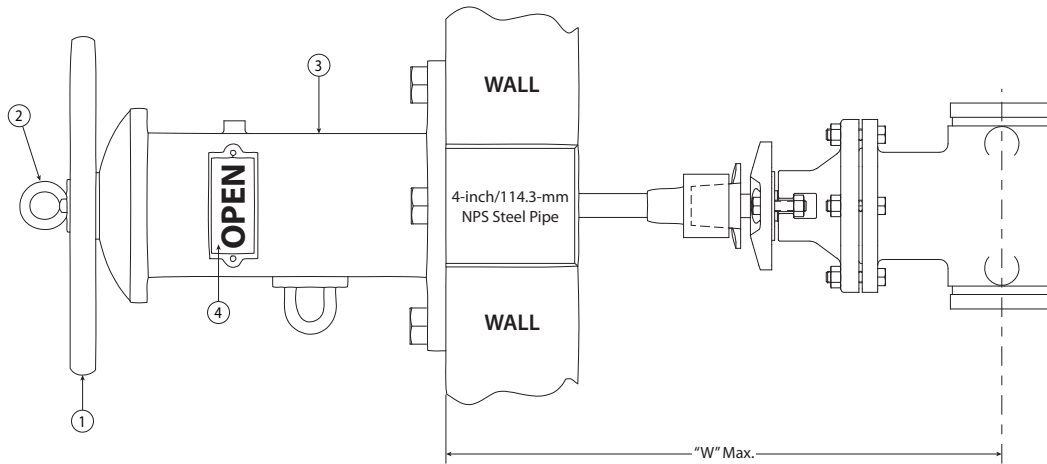
NOTICE

- The use of the word “NOTICE” identifies special instructions that are important but not related to hazards.

Wall-Post and Upright Indicators

SERIES 773 WALL-POST AND SERIES 774 UPRIGHT

ASSEMBLY DRAWINGS - SERIES 773 WALL-POST INDICATOR



PARTS LIST FOR WALL-POST INDICATOR

Item	Description	Item	Description
1	Handwheel	9	Target Frame
2	Handwheel Eye Bolt	10	Window with Gasket
3	Body	11	Operating Rod Coupling
4	Target Plates (Open and Shut)	12	Operating Rod Cotter Pin
5	Retaining Ring	13	Operating Rod
6	Washer	14	Operating Stem
7	Bolt	15	Cap
8	Nut		

MAXIMUM DISTANCE FROM NRS GATE VALVE TO EXTERIOR WALL SURFACE WITH STANDARD LENGTH OPERATING ROD ("W" MAXIMUM DIMENSION)

Victaulic NRS Gate Valve Size inches/mm	"W" Maximum inches/mm	Victaulic NRS Gate Valve Size inches/mm	"W" Maximum inches/mm
2½ 73.0	33.0 838	6 168.3	41.3 1048
3 88.9	36.9 936	8 219.1	44.7 1135
4 114.3	37.3 948	10 273.0	48.6 1235
165.1 mm	41.3 1048	12 323.9	52.1 1324

NOTES:

Series 773 Wall-Post Indicators are intended for use only with NRS Gate Valves equipped with a 2-inch/51-mm AWWA square nut.

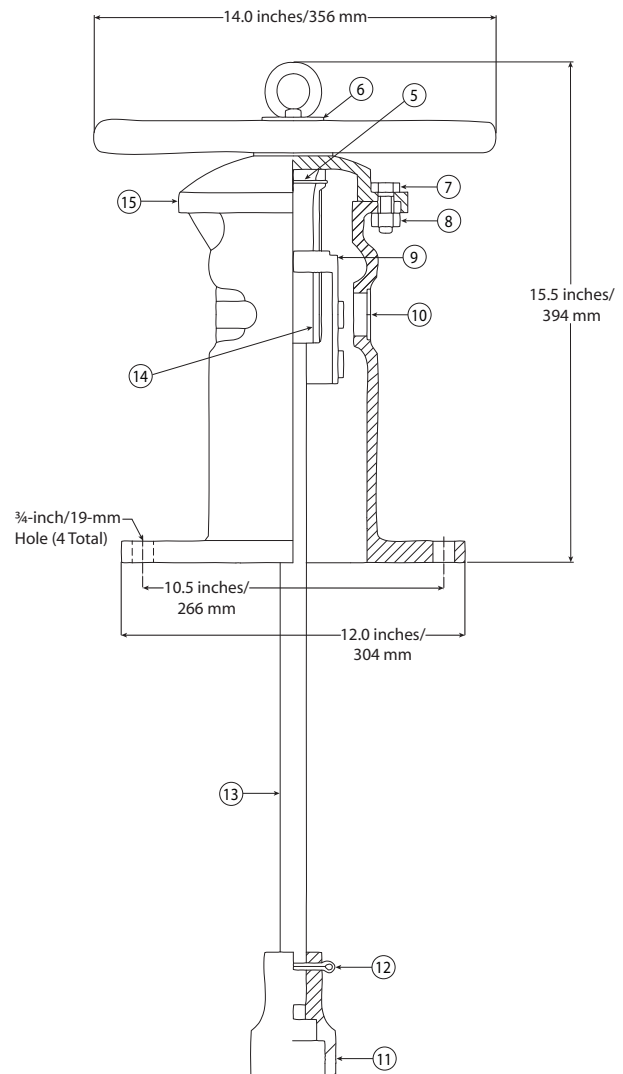
The graphics shown represent a typical concrete wall installation with Victaulic Series 772F and 772H NRS Gate Valves (sold separately).

The wall-post indicator is supplied standard with a 36-inch/914-mm long, 1-inch/25-mm square operating rod (operating rod coupling is included).

The dimensions shown above apply to this standard operating rod length. Greater distances can be achieved. Contact Victaulic for details.

The base is sized to accept a 4-inch/114.3-mm IPS steel pipe up to ¾-inch/19-mm deep.

* The "W" dimensions apply only to Victaulic Series 773 Wall-Post Indicators installed on Victaulic NRS Gate Valves. These dimensions may vary if another manufacturer's NRS Gate Valve is used.

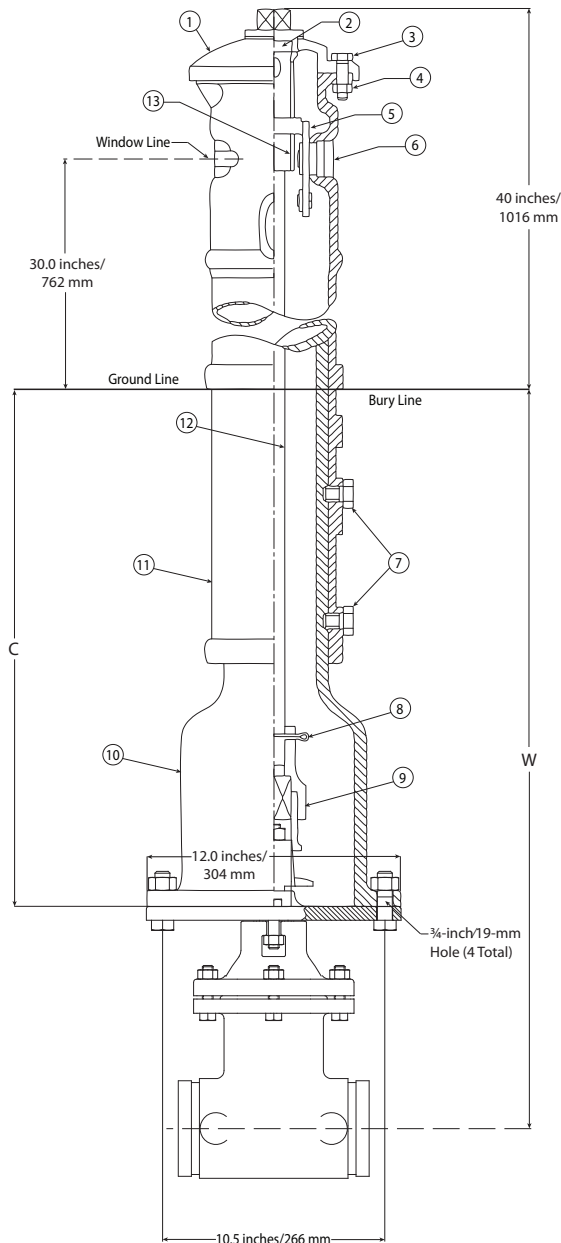


Illustrations are exaggerated for clarity

Wall-Post and Upright Indicators

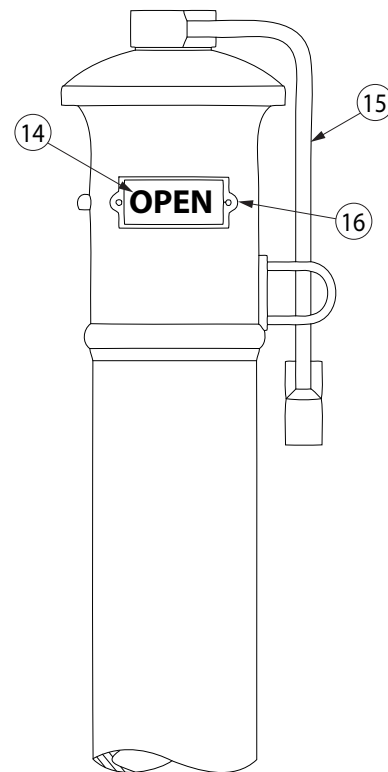
SERIES 773 WALL-POST AND SERIES 774 UPRIGHT

ASSEMBLY DRAWINGS – SERIES 774 UPRIGHT INDICATOR



PARTS LIST FOR UPRIGHT INDICATOR

Item	Description	Item	Description
1	Cap	9	Operating Rod Coupling
2	Retaining Ring	10	Lower-Body Flange Portion
3	Bolt	11	Upper Body
4	Nut	12	Operating Rod
5	Target Frame	13	Operating Stem
6	Window with Gasket	14	Target Plates (Open and Shut)
7	Upper Body Bolts	15	Operating Wrench
8	Operating Rod Cotter Pin	16	Window Frame



DIMENSIONAL INFORMATION

Victaulic NRS Gate Valve Size inches/mm	Dimensions - inches/millimeters			
	"C" Minimum	"C" Maximum	"W" Bury Depth Minimum*	"W" Bury Depth Maximum*
2½ 73.0	21.65 550	61.42 1560	31.23 793	71.00 1803
3 88.9	21.65 550	61.42 1560	32.57 827	72.34 1837
4 114.3	21.65 550	61.42 1560	33.94 862	73.71 1872
6 165.1 mm	21.65 550	61.42 1560	36.78 934	76.55 1944
8 219.1	21.65 550	61.42 1560	36.78 934	76.55 1944
10 273.0	21.65 550	61.42 1560	40.48 1028	80.25 2038
12 323.9	21.65 550	61.42 1560	44.38 1127	84.15 2137
			48.04 1220	87.81 2230

NOTES:

Series 774 Upright Indicators are intended for use only with NRS Gate Valves equipped with a 2-inch/51-mm AWWA square nut.

The graphics shown represent a typical installation with Victaulic Series 772F and 772H NRS Gate Valves (sold separately).

The upright indicator is supplied with a 72-inch/1829-mm long, 1-inch/25-mm square operating rod (operating rod coupling is included). Victaulic does not supply the standpipe mounting bolts.

Series 772F and 772H NRS Gate Valves must be equipped with a mounting plate (kit sold separately) when attaching to a Series 774 Upright Indicator.

* The "W" bury depth dimensions apply only to Victaulic Series 774 Upright Indicators installed on Victaulic NRS Gate Valves. These dimensions may vary if another manufacturer's NRS Gate Valve is used.

Illustrations are exaggerated for clarity

Wall-Post and Upright Indicators

SERIES 773 WALL-POST AND SERIES 774 UPRIGHT

IMPORTANT INFORMATION

APPROXIMATE INDICATOR WEIGHTS*

	Weight
	lbs/kg
Series 773 Wall-Post Indicator	128 58
Series 774 Upright Indicator	163 74

* Weights include operating rod and operating rod coupling.

VICTAULIC NRS GATE VALVE APPROXIMATE DIMENSIONS FROM CENTERLINE TO TOP OF OPERATING NUT*

Valve Size	Valve Centerline to Top of Operating Nut
Nominal Size inches/Actual mm	inches/mm
2½ 73.0	11.58 298
76.1 mm	11.58 298
3 88.9	12.92 328
4 114.3	14.29 363
165.1 mm	17.13 453
6 168.3	17.13 453
8 219.1	20.83 529
10 273.0	24.73 628
12 323.9	28.39 721

* These dimensions apply only to Victaulic NRS Gate Valves and may vary if another manufacturer's NRS Gate Valve is used.

APPROXIMATE AMOUNT OF TURNS TO FULLY OPEN OR FULLY CLOSE A VICTAULIC NRS GATE VALVE*

Valve Size	Approximate Amount of Turns
Nominal Size inches/Actual mm	(± a Half Turn)
2½ 73.0	9
76.1 mm	9
3 88.9	10
4 114.3	13
165.1 mm	16
6 168.3	16
8 219.1	17
10 273.0	21
12 323.9	26

* These numbers apply only to Victaulic NRS Gate Valves and may vary if another manufacturer's NRS Gate Valve is used.

Wall-Post and Upright Indicators

SERIES 773 WALL-POST AND SERIES 774 UPRIGHT

SECTION I - SERIES 773 WALL-POST INDICATOR INSTALLATION, ADJUSTMENT, AND MAINTENANCE

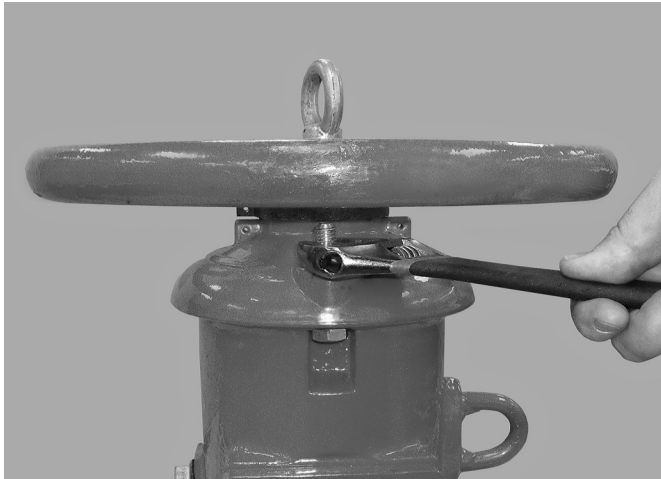


Wall-Post and Upright Indicators

SERIES 773 WALL-POST AND SERIES 774 UPRIGHT

SERIES 773 WALL-POST INDICATOR OPEN AND SHUT TARGET PLATE ADJUSTMENTS FOR USE WITH VICTAULIC NRS GATE VALVES

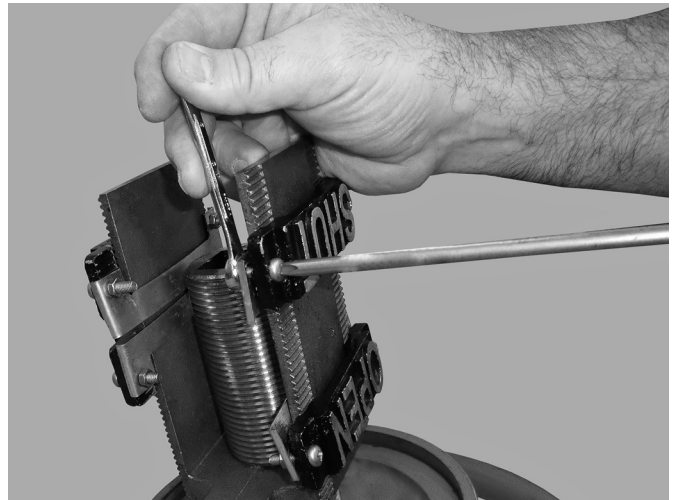
Before proceeding with the installation of Series 773 Wall-Post Indicators, the open and shut adjustments must be made, according to the size of the Victaulic NRS Gate Valve being used.



1. Remove the two bolts/nuts from the cap.



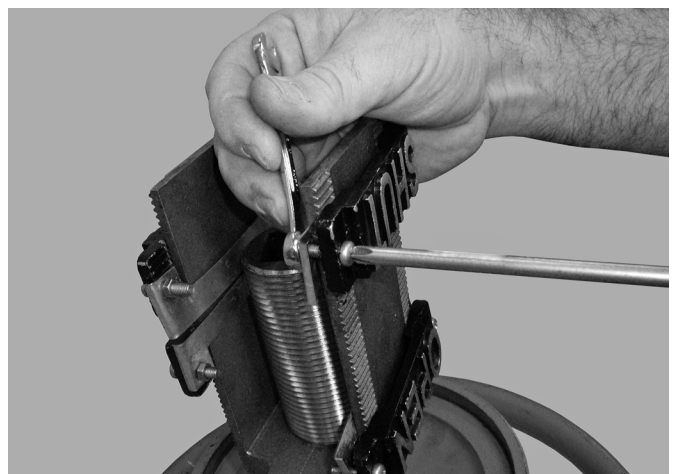
2. Remove the operating stem assembly from the body. **NOTE:** Keep the operating stem assembly out of the body until instructed otherwise in the "Installation of Series 773 Wall-Post Indicators" section.



3. Loosen the nuts on each "SHUT" target plate. **DO NOT** remove the nuts.



4. Move each "SHUT" target plate to $\frac{3}{8}$ -inch/9.5-mm from the bottom of the target frame, as shown above. Make sure both "SHUT" target plates are positioned evenly on both sides of the target frame.



5. Tighten the nuts on each "SHUT" target plate. **DO NOT** over-tighten the nuts.

Wall-Post and Upright Indicators

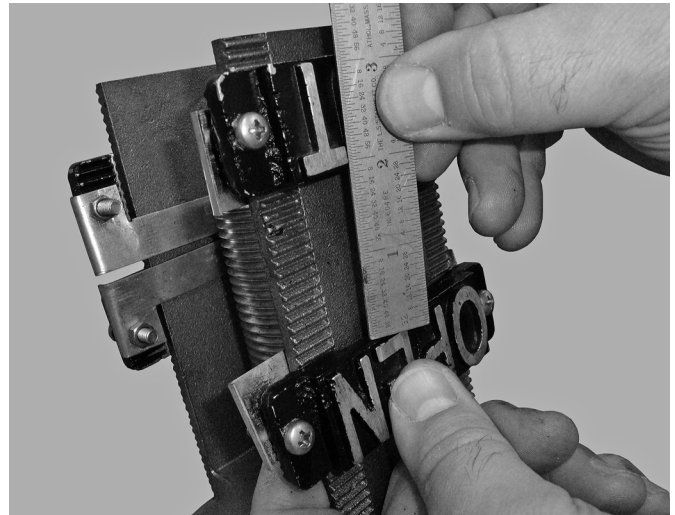
SERIES 773 WALL-POST AND SERIES 774 UPRIGHT

- Using the chart below, determine the distance between the "OPEN" and "SHUT" target plates. **NOTE:** This measurement is determined by the size of the Victaulic NRS Gate Valve.

DISTANCE BETWEEN BOTTOM OF "OPEN" PLATE AND TOP OF "SHUT" PLATE

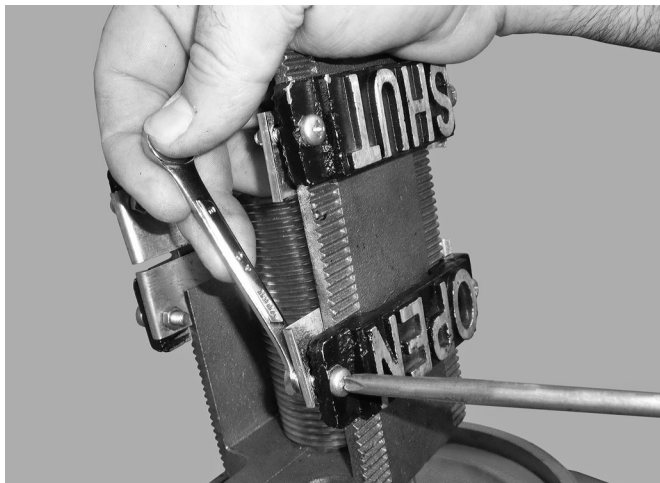
Victaulic NRS Gate Valve Size	Distance Between "OPEN" and "SHUT" Target Plates*
Nominal inches/Actual mm	inches/mm
2½ 73.0	0 0
76.1 mm	0 0
3 88.9	⅛ 3
4 114.3	½ 13
165.1 mm	¾ 22
6 168.3	¾ 22
8 219.1	1 25
10 273.0	1½ 38
12 323.9	2½ 54

* These dimensions apply only when the Series 773 Wall-Post Indicator is used with Victaulic NRS Gate Valves and may vary if another manufacturer's NRS Gate Valve is used. **NOTE: These distances are approximate and must be verified after the wall-post indicator is installed with the NRS Gate Valve.**

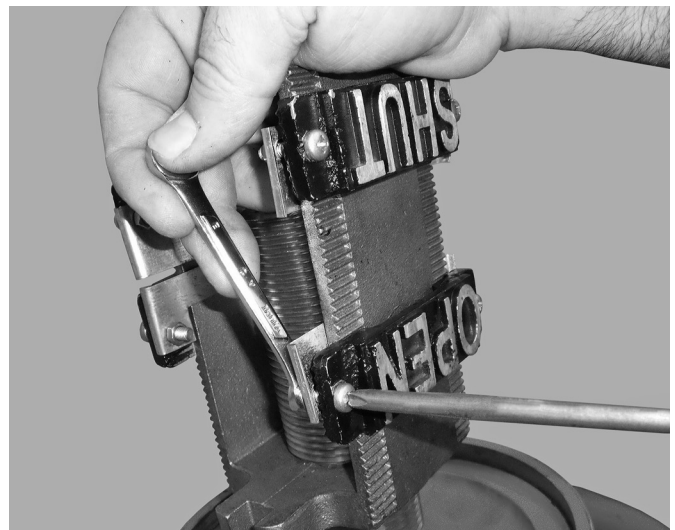


- Measure the distance, determined in step 6, between the bottom of the "OPEN" target plates and the top of the "SHUT" target plates. Move the loosened "OPEN" target plates, as necessary, to reach the proper measurement. Make sure both loosened "OPEN" target plates are positioned evenly on both sides of the target frame.

FOR EXAMPLE: If the wall-post indicator is being used with a 4-inch/114.3-mm Victaulic NRS Gate Valve, the distance between the bottom of the "OPEN" target plates to the top of the "SHUT" target plates must be ½ inch/13 mm.



- Loosen the nuts on each "OPEN" target plate. **DO NOT** remove the nuts.



- Tighten the nuts on each "OPEN" target plate. **DO NOT** over-tighten the nuts.

Wall-Post and Upright Indicators

SERIES 773 WALL-POST AND SERIES 774 UPRIGHT



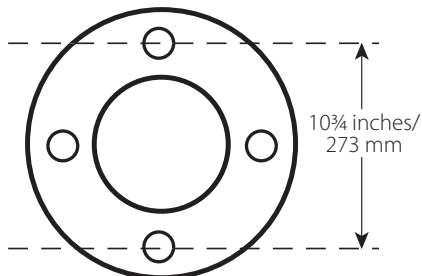
10. Turn the operating stem until 5 1/4 inches/133 mm of space is between the inner surface of the cap to the center point of the "OPEN" target plates, as shown above. **NOTE:** This will be necessary for when the operating stem assembly is re-installed into the body.

INSTALLATION OF SERIES 773 WALL-POST INDICATORS

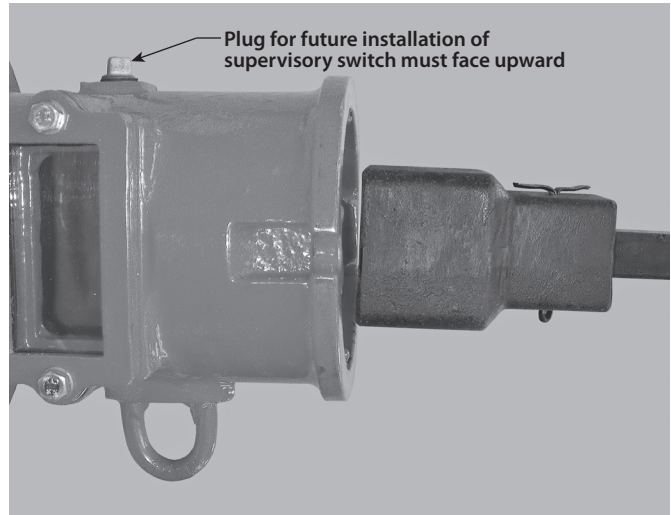
NOTICE

- The instructions in this section must be performed **AFTER** the Victaulic NRS Gate Valve is installed in the piping system.
- Make sure the target plates are adjusted by following the "Series 773 Wall-Post Indicator Open and Shut Target Plate Adjustments for Use with Victaulic NRS Gate Valves" section.

1. **OPEN THE VICTAULIC NRS GATE VALVE FULLY BEFORE PROCEEDING WITH THE FOLLOWING STEPS.**



2. Using a 3/4-inch drill bit, drill four holes into the wall. Drill these holes on a 10 3/4-inch/273-mm bolt circle (on centerline), as shown above.
3. Mount the body to the wall with four 1/2-inch bolts or threaded rod. **NOTE:** Make sure the plug on the side of the wall-post indicator's body is facing upward, as shown in the following photo.



4. Position the operating rod into the body by placing the operating rod coupling over the valve's square operating nut. Make sure the coupling engages the valve's square operating nut completely.

CAUTION

- Make sure the indicator's operating rod coupling engages the valve's square operating nut completely.

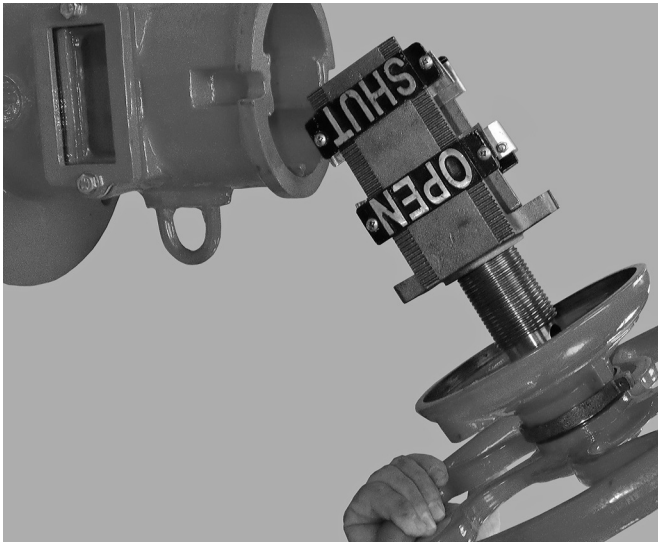
Failure to follow this instruction will cause improper operation of the valve, resulting in a false "OPEN" or "SHUT" indication.



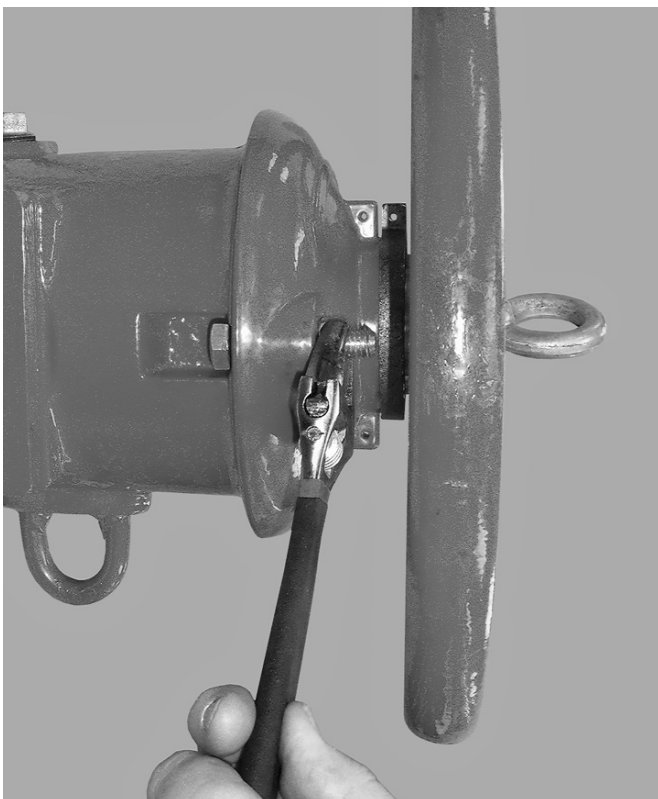
5. Mark the operating rod where it is flush with the top of the body, as shown above. **NOTE:** This measurement is critical for proper operating stem engagement in step 6 on the following page.
- 5a. Cut the operating rod at the mark. **NOTE:** If the operating rod is removed from the body in order to cut it to the proper length, make sure the operating rod coupling engages the valve's square operating nut completely upon re-installation.

Wall-Post and Upright Indicators

SERIES 773 WALL-POST AND SERIES 774 UPRIGHT

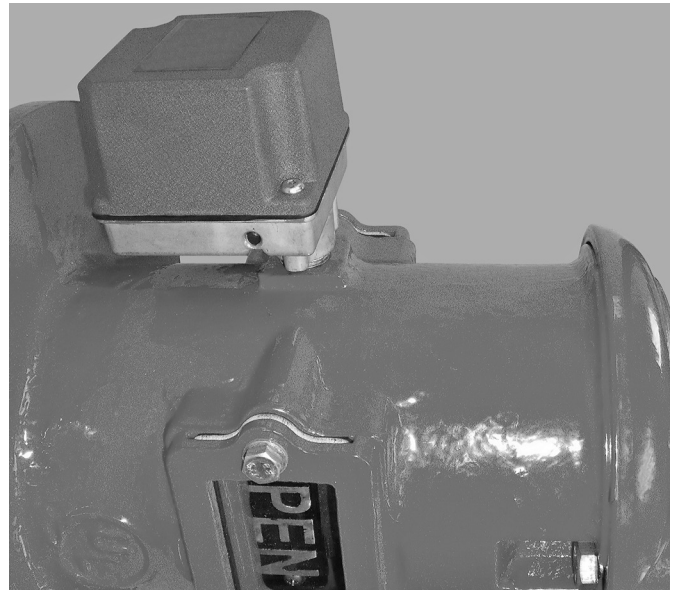


6. Re-install the operating stem assembly into the body by aligning the operating stem over the operating rod. **NOTE:** The "OPEN" target plates must show through the window in the body, since the Victaulic NRS Gate Valve is in the open position. Refer to step 10 of the "Series 773 Wall-Post Indicator Open and Shut Target Plate Adjustments for Use with Victaulic NRS Gate Valves" section for instructions.



7. Re-install and tighten the two bolts/nuts, as shown above.
8. Turn the handwheel to check for proper operation of the valve and indicator. Verify that the "OPEN" target plate is completely visible in the window when the valve is in the fully open position. Verify that the "CLOSED" target plate is completely visible in the window when the valve is in the fully closed position.

INSTALLATION OF A SUPERVISORY SWITCH ON SERIES 773 WALL-POST INDICATORS



Victaulic Series 773 Wall-Post Indicators are rising-flag type.

A supervisory switch can be installed on the wall-post indicator. Refer to the installation instructions, supplied with the supervisory switch, for complete information. For wall-post indicators, the supervisory switch **MUST** be installed on the top side of the indicator, as shown in the photo above.

MAINTENANCE FOR SERIES 773 WALL-POST INDICATORS

Lubricate the handwheel, as required, by adding a few drops of oil between the handwheel and the top of the indicator cap.

Wall-Post and Upright Indicators

SERIES 773 WALL-POST AND SERIES 774 UPRIGHT

SECTION II

- Mounting Plate Installation Instructions for
2 ½ – 3-inch/73.0 – 88.9-mm NRS Gate Valves

Wall-Post and Upright Indicators

SERIES 773 WALL-POST AND SERIES 774 UPRIGHT

MOUNTING PLATE INSTALLATION INSTRUCTIONS FOR 2 ½ – 3-INCH/ 73.0 – 88.9-MM NRS GATE VALVES

WARNING

- Depressurize and drain the piping system completely before attempting to perform any conversions.

Failure to follow this instruction could cause product failure, resulting in serious personal injury and/or property damage.

NOTICE

If the valve is equipped with a handwheel, the handwheel must be replaced with a square operating nut in order for an upright indicator to be installed on the valve.

To replace a handwheel with a square operating nut, complete the following process:

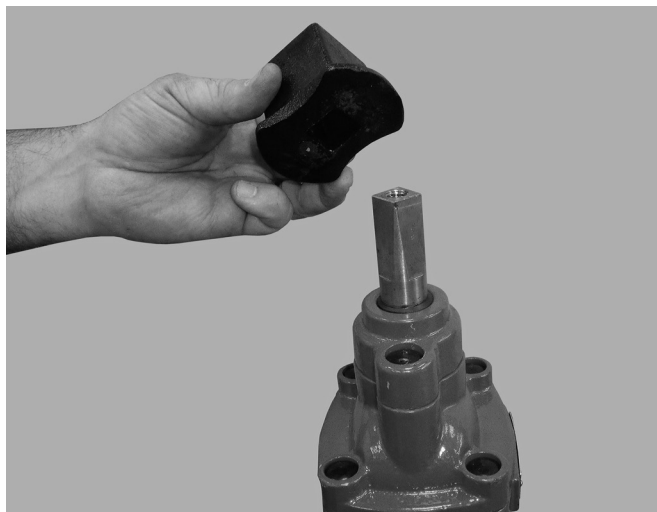
1. Make sure the piping system is depressurized and drained completely.
2. Remove the operator retaining bolt and flat washer from the top of the handwheel. **NOTE:** Restrain the handwheel to prevent the valve shaft from turning.
3. Remove the handwheel.
4. Follow steps 4 – 16 of the following procedure.

This conversion can be done while the valve is installed in the piping system. **Make sure the system is depressurized and drained completely.**

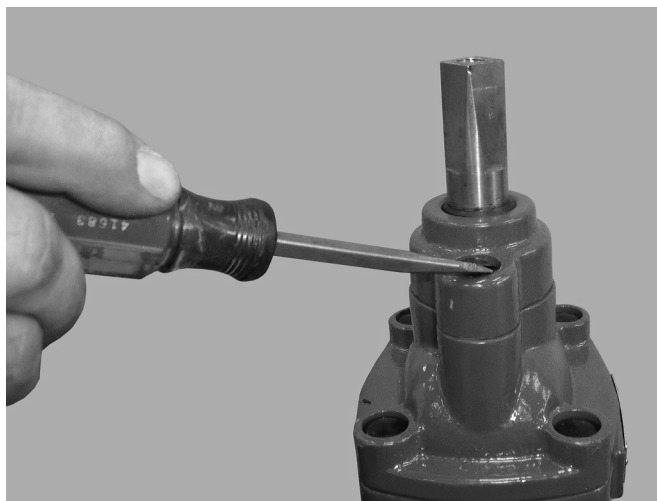
1. Fully open the valve by turning the square operating nut counterclockwise until sharp resistance is felt.



2. Loosen the operator retaining bolt from the end of the valve shaft. Remove the operator retaining bolt and flat washer.



3. Remove the square operating nut from the valve shaft.



4. Remove the two protective caps from the stuffing box.



5. Loosen and remove the two mounting bolts from the stuffing box.

Wall-Post and Upright Indicators

SERIES 773 WALL-POST AND SERIES 774 UPRIGHT



6. Remove the stuffing box from the valve by lifting it straight up and off the end of the valve shaft.



7. Remove the flat seal from the top of the stuffing box, as shown above. Inspect this seal for damage. If any damage is present, the seal must be replaced with a new, Victaulic-supplied seal.



8. Lubricate the flat seal with Victaulic Lubricant or silicone lubricant. Install the seal into the recess in the top of the mounting plate, as shown above.



9. Remove the o-ring from the bottom of the stuffing box, as shown above. Inspect this o-ring for damage. If any damage is present, the o-ring must be replaced with a new, Victaulic-supplied o-ring.



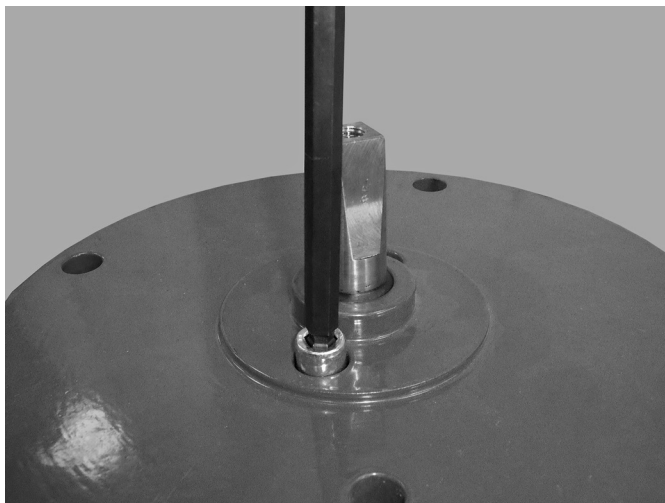
10. Lubricate the o-ring with Victaulic Lubricant or silicone lubricant. Install the o-ring into the recess in the bottom of the mounting plate, as shown above.



11. Install the mounting plate over the valve shaft. **NOTE:** The side with the flat seal and recessed bolt holes must face upward. Align the holes in the mounting plate and valve body.

Wall-Post and Upright Indicators

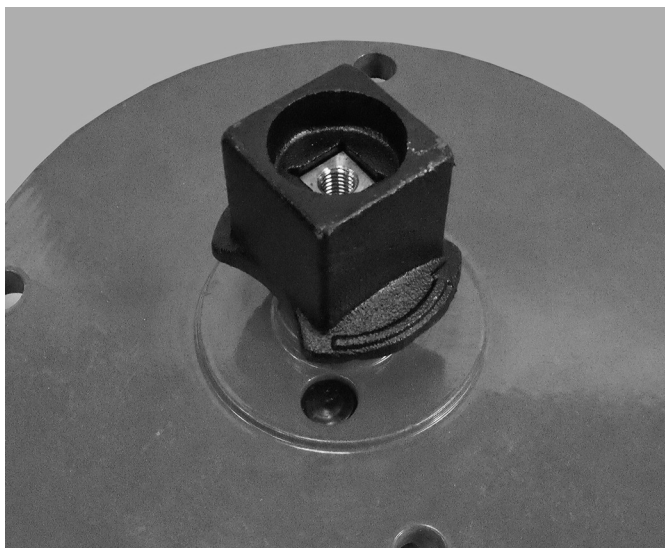
SERIES 773 WALL-POST AND SERIES 774 UPRIGHT



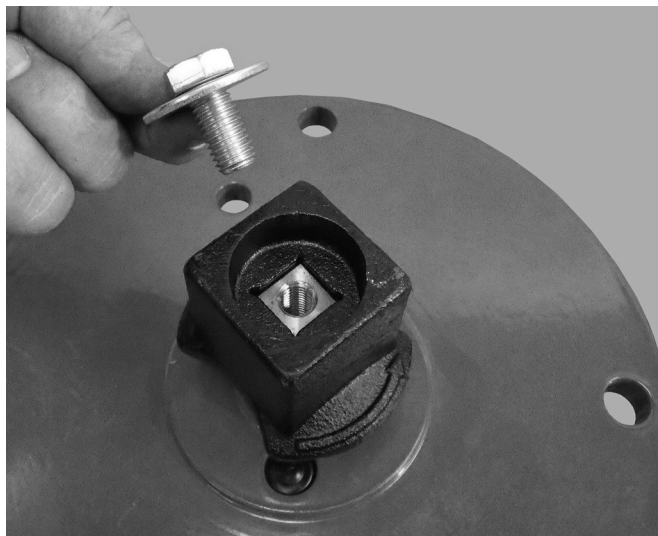
12. Re-install the two mounting bolts into the mounting plate and valve body, as shown above. Tighten the two mounting bolts completely.



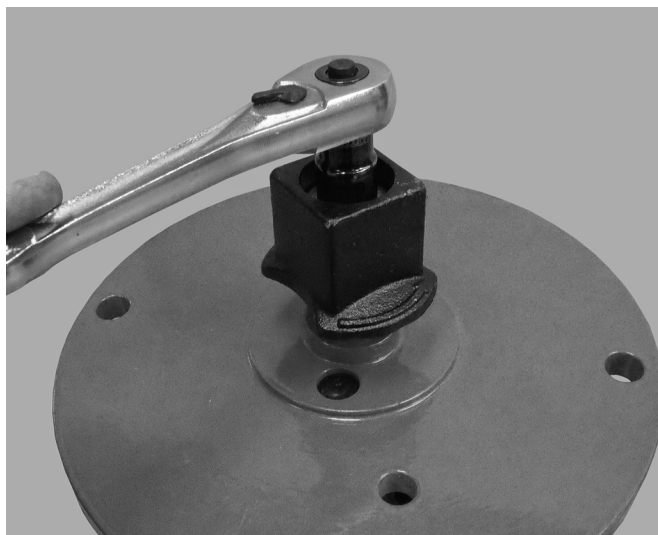
13. Re-install a protective cap over each of the mounting bolts.



14. Re-install the square operating nut onto the valve shaft.



15. Re-install the operator retaining bolt with flat washer to retain the square operating nut to the valve stem.



16. Tighten the operator retaining bolt completely.

Wall-Post and Upright Indicators

SERIES 773 WALL-POST AND SERIES 774 UPRIGHT

SECTION III

- Mounting Plate Installation Instructions for
4 – 12-inch/114.3 – 323.9-mm NRS Gate Valves

Wall-Post and Upright Indicators

SERIES 773 WALL-POST AND SERIES 774 UPRIGHT

MOUNTING PLATE INSTALLATION INSTRUCTIONS FOR 4 – 12-INCH/ 114.3 – 323.9-MM NRS GATE VALVES

WARNING

- Depressurize and drain the piping system completely before attempting to perform any conversions.

Failure to follow this instruction could cause product failure, resulting in serious personal injury and/or property damage.

NOTICE

If the valve is equipped with a handwheel, the handwheel must be replaced with a square operating nut in order for an upright indicator to be installed on the valve.

To replace a handwheel with a square operating nut, complete the following process:

1. Make sure the piping system is depressurized and drained completely.
2. Remove the operator retaining bolt and flat washer from the top of the handwheel. **NOTE:** Restrain the handwheel to prevent the valve shaft from turning.
3. Remove the handwheel.
4. Install the square operating nut onto the valve shaft.
5. Install the operator retaining bolt with flat washer to retain the square operating nut to the valve stem.
6. Tighten the operator retaining bolt completely.
4. Follow steps 1 – 6 of the following procedure.

This conversion can be done while the valve is installed in the piping system. **Make sure the system is depressurized and drained completely.**

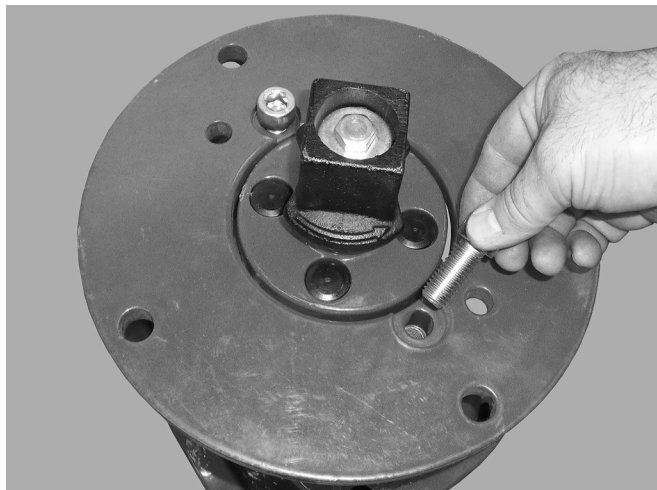
1. Fully open the valve by turning the square operating nut counterclockwise until sharp resistance is felt.



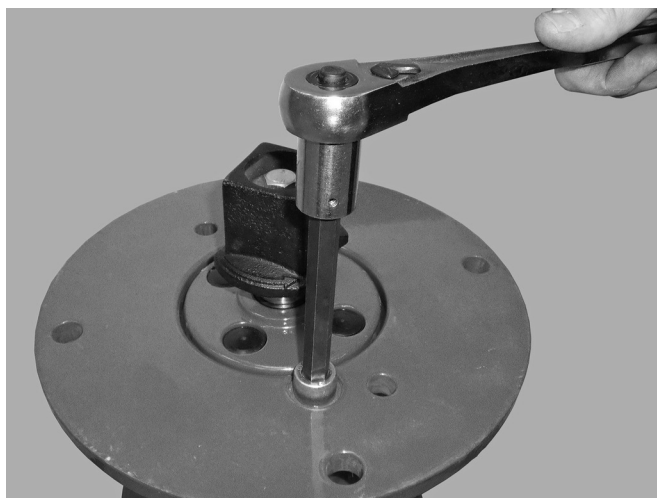
2. Remove the two protective caps from the valve body, as shown above.



3. Install the mounting plate over the square operating nut, as shown in the orientation above. Align the holes in the mounting plate and valve body.



4. Install the two mounting bolts into the mounting plate and valve body, as shown above.



5. Tighten the two mounting bolts completely.

Wall-Post and Upright Indicators

SERIES 773 WALL-POST AND SERIES 774 UPRIGHT

SECTION IV - SERIES 774 UPRIGHT INDICATOR INSTALLATION, ADJUSTMENT, AND MAINTENANCE



Wall-Post and Upright Indicators

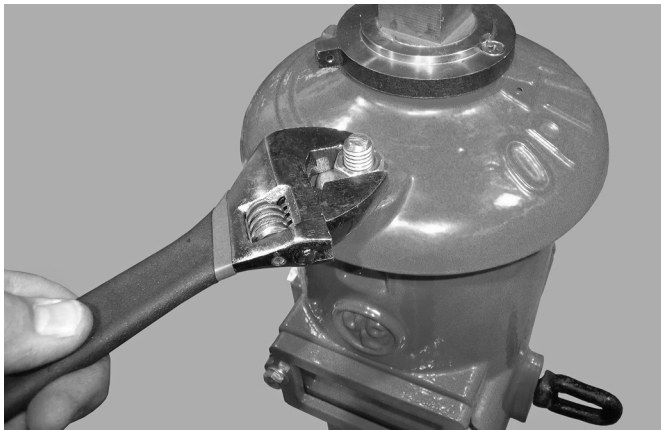
SERIES 773 WALL-POST AND SERIES 774 UPRIGHT

SERIES 774 UPRIGHT INDICATOR OPEN AND SHUT TARGET PLATE ADJUSTMENTS FOR USE WITH VICTAULIC NRS GATE VALVES

Before proceeding with the installation of Series 774 Upright Indicators, the open and shut adjustments must be made, according to the size of the Victaulic NRS Gate Valve being used.



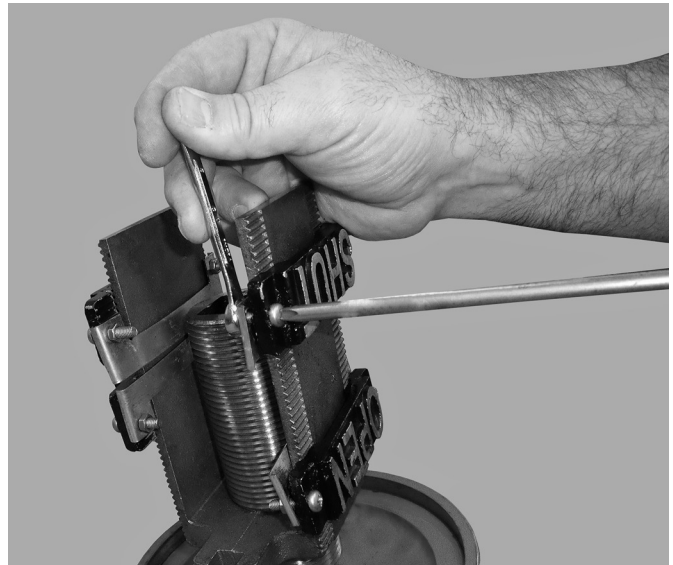
NOTE: To facilitate handling the Series 774 Upright Indicator, an eye bolt can be installed in the top portion of the cap, as shown above.



1. Remove the two bolts/nuts from the cap.



2. Remove the operating stem assembly from the body. **NOTE:** Keep the operating stem assembly out of the body until instructed otherwise in the "Installation of Series 774 Upright Indicators" section.



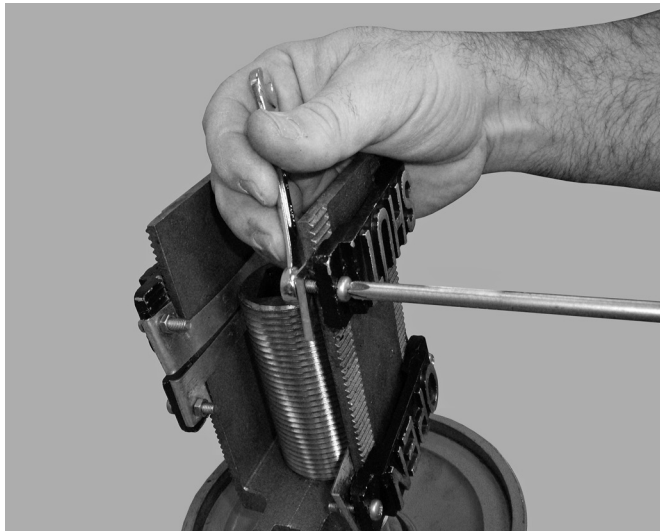
3. Loosen the two nuts on each "SHUT" target plate. **DO NOT** remove the nuts.



4. Move the "SHUT" target plates to $\frac{3}{8}$ -inch/9.5-mm from the bottom of the target frame, as shown above. Make sure both "SHUT" target plates are positioned evenly on both sides of the target frame.

Wall-Post and Upright Indicators

SERIES 773 WALL-POST AND SERIES 774 UPRIGHT

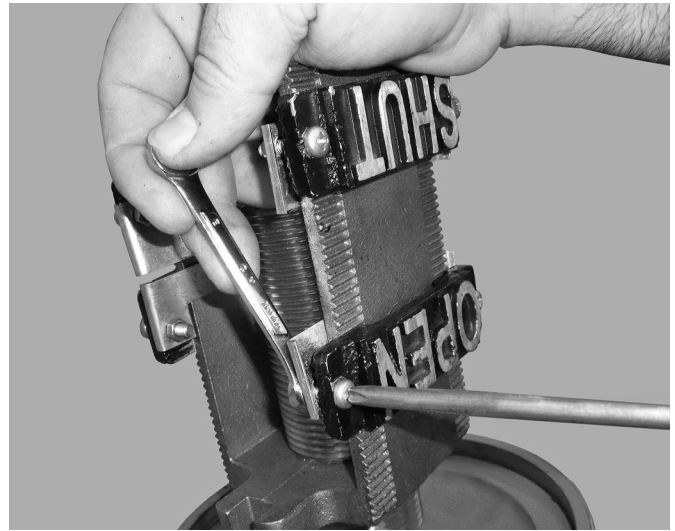


5. Tighten the nuts on each "SHUT" target plate. **DO NOT** over-tighten the nuts.
6. Using the chart below, determine the distance between the "OPEN" and "SHUT" target plates. **NOTE:** This measurement is determined by the size of the Victaulic NRS Gate Valve.

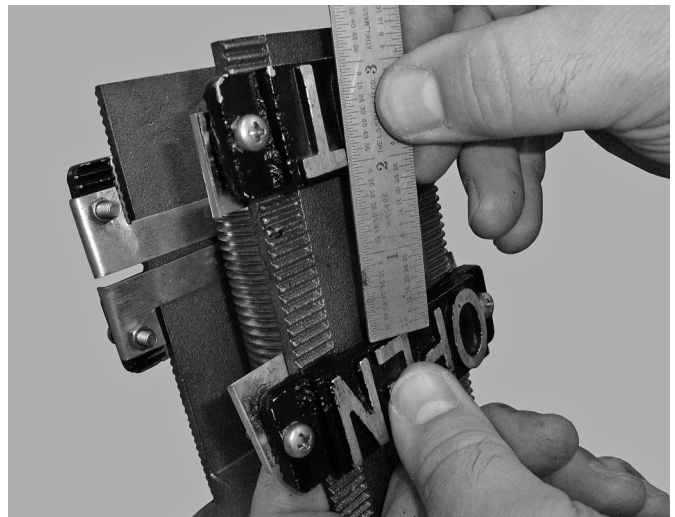
DISTANCE BETWEEN BOTTOM OF "OPEN" PLATE AND TOP OF "SHUT" PLATE

Victaulic NRS Gate Valve Size	Distance Between "OPEN" and "SHUT" Target Plates*
Nominal inches/Actual mm	inches/mm
2½ 73.0	0 0
76.1 mm	0 0
3 88.9	⅛ 3
4 114.3	½ 13
165.1 mm	¾ 22
6 168.3	¾ 22
8 219.1	1 25
10 273.0	1½ 38
12 323.9	2½ 54

* These dimensions apply only when the Series 774 Upright Indicator is used with Victaulic NRS Gate Valves and may vary if another manufacturer's NRS Gate Valve is used. **NOTE: These distances are approximate and must be verified after the upright indicator is installed with the NRS Gate Valve.**



7. Loosen the nuts on each "OPEN" target plate. **DO NOT** remove the nuts.

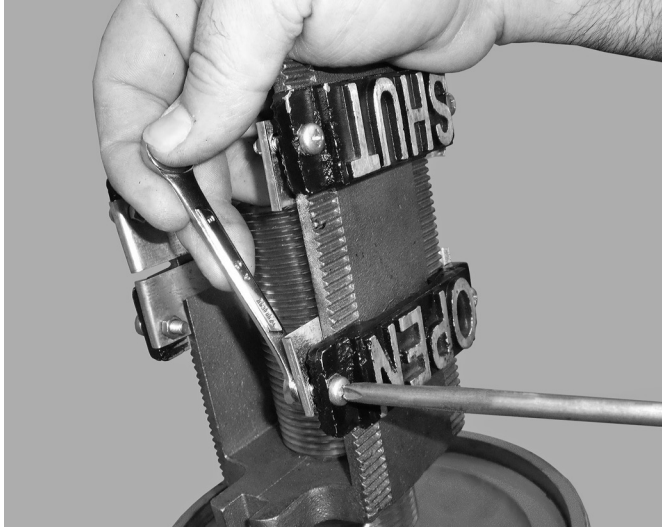


8. Measure the distance, determined in step 7, between the bottom of the "OPEN" target plates and the top of the "SHUT" target plates. Move the loosened "OPEN" target plates, as necessary, to reach the proper measurement. Make sure both loosened "OPEN" target plates are positioned evenly on both sides of the target frame.

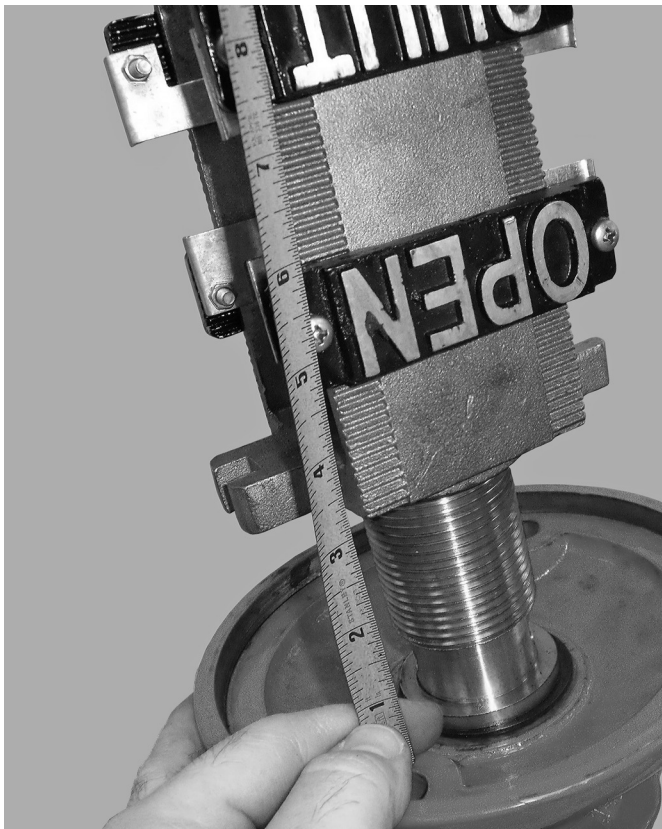
FOR EXAMPLE: If the upright indicator is being used with a 4-inch/114.3-mm Victaulic NRS Gate Valve, the distance between the bottom of the "OPEN" target plates to the top of the "SHUT" target plates must be ½inch/13 mm.

Wall-Post and Upright Indicators

SERIES 773 WALL-POST AND SERIES 774 UPRIGHT



9. Tighten the nuts on each "OPEN" target plate. **DO NOT** over-tighten the nuts.



10. Turn the operating stem until 5 1/4 inches/133 mm of space is between the inner machined surface of the cap to the center point of the "OPEN" target plates, as shown above. **NOTE:** This will be necessary for when the operating stem assembly is re-installed into the body.

INSTALLATION OF SERIES 774 UPRIGHT INDICATORS

NOTICE

- Perform the following steps **AFTER** the Victaulic NRS Gate Valve is installed in the piping system.
- A mounting flange kit (sold separately) must be installed onto Victaulic NRS Gate Valves in applications where Series 774 Upright Indicators will be used. Refer to the applicable mounting plate installation instructions in this manual for complete information.
- Make sure the target plates are adjusted by following the "Series 774 Upright Indicator Open and Shut Target Plate Adjustments for Use with Victaulic NRS Gate Valves" section.

1. **OPEN THE VICTAULIC NRS GATE VALVE FULLY BEFORE PROCEEDING WITH THE FOLLOWING STEPS.**



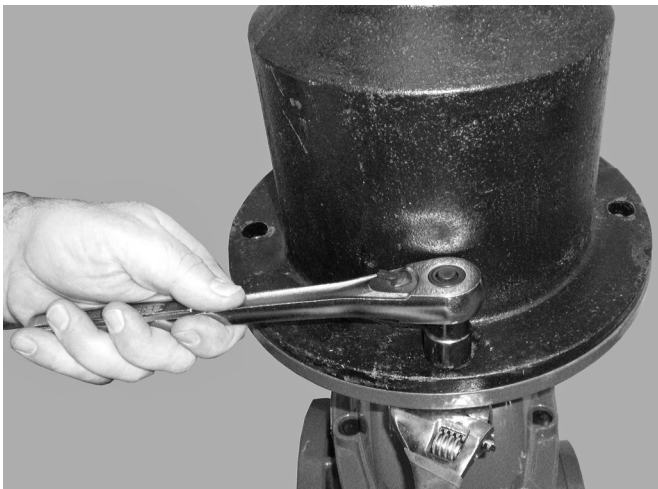
2. Align the four holes in the lower-body flange portion with the four holes in the NRS Gate Valve's mounting plate, as shown above.

Wall-Post and Upright Indicators

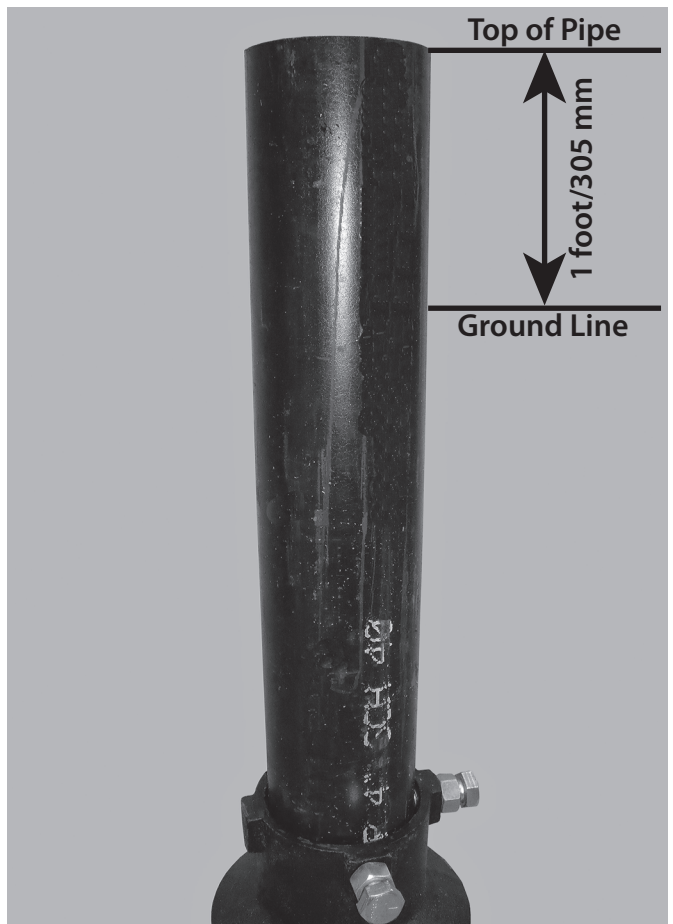
SERIES 773 WALL-POST AND SERIES 774 UPRIGHT



3. Install four $\frac{3}{8}$ -inch x 3-inch bolts into the lower-body flange portion and the NRS Gate Valve's mounting plate, as shown above. Install a washer and nut onto the end of each bolt and hand-tighten.



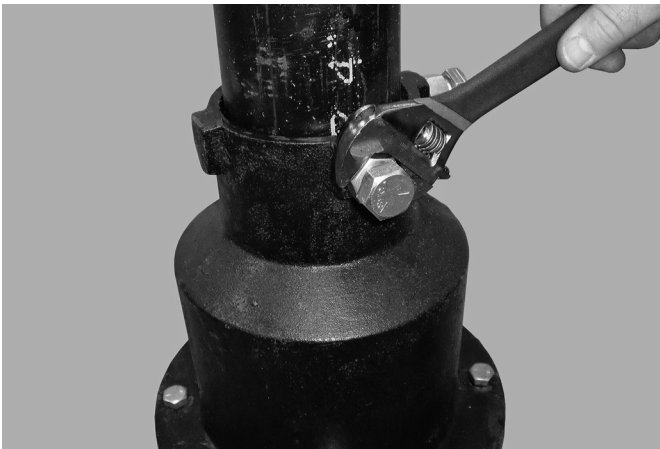
4. Tighten the nuts until metal-to-metal contact occurs between the lower-body flange portion and the NRS Gate Valve's mounting plate, as shown above.



5. Lower a section of Schedule 40 steel standpipe (not supplied) into the lower-body flange portion. **NOTE: The top of the pipe must be 1 foot/305 mm above ground level.**

Wall-Post and Upright Indicators

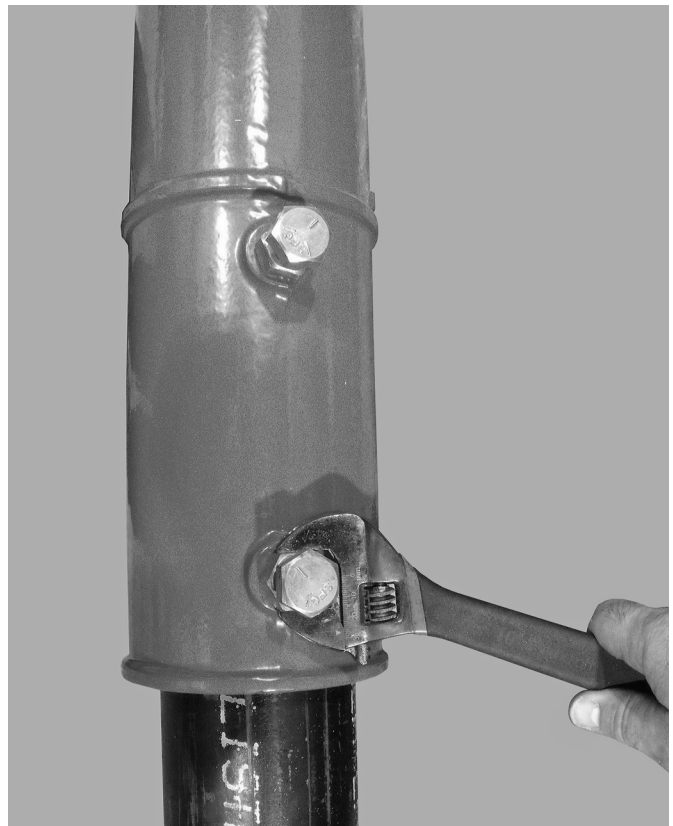
SERIES 773 WALL-POST AND SERIES 774 UPRIGHT



6. Tighten the lower-body bolts and lock nuts to secure the Schedule 40 steel standpipe in the lower-body flange portion.



7. Lower the upper body over the standpipe until the ground line mark on the upper body is at the ground line.



8. While maintaining position of the upper body with the ground line, tighten the upper-body bolts and lock nuts to secure the upper body to the Schedule 40 steel standpipe.

Wall-Post and Upright Indicators

SERIES 773 WALL-POST AND SERIES 774 UPRIGHT



9. Lower the operating rod into the body by placing the operating rod coupling over the valve's square operating nut. Make sure the coupling engages the square operating nut completely.

CAUTION

- Make sure the indicator's operating rod coupling engages the valve's square operating nut completely.

Failure to follow this instruction will cause improper operation of the valve, resulting in a false "OPEN" or "SHUT" indication.



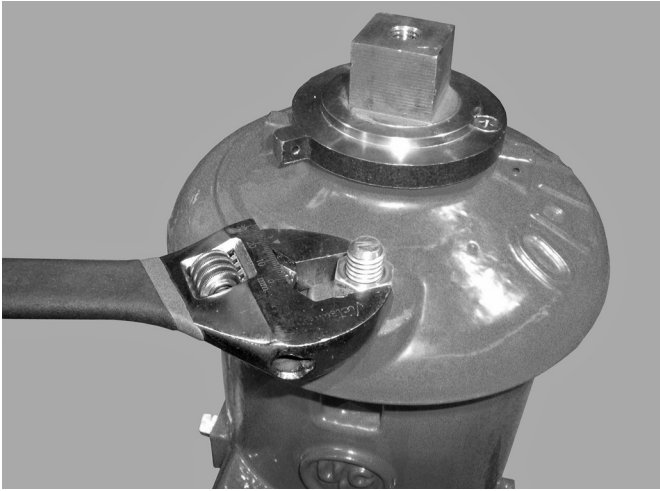
10. Mark the operating rod where it is flush with the top of the body or inside the body within 1 inch/25 mm from the top, as shown above. **NOTE:** This measurement is critical for proper operating stem engagement in the following step.
- 10a. Cut the operating rod at the mark. **NOTE:** If the operating rod is removed from the body in order to cut it to the proper length, make sure the operating rod coupling engages the valve's operating nut completely upon re-installation.



11. Re-install the operating stem assembly into the body by aligning the operating stem over the operating rod. **NOTE:** The "OPEN" target plates must show through the window in the body, since the Victaulic NRS Gate Valve is in the open position. Refer to step 11 of the "Series 774 Upright Indicator Open and Shut Target Plate Adjustments for Use with Victaulic NRS Gate Valves" section for instructions.

Wall-Post and Upright Indicators

SERIES 773 WALL-POST AND SERIES 774 UPRIGHT



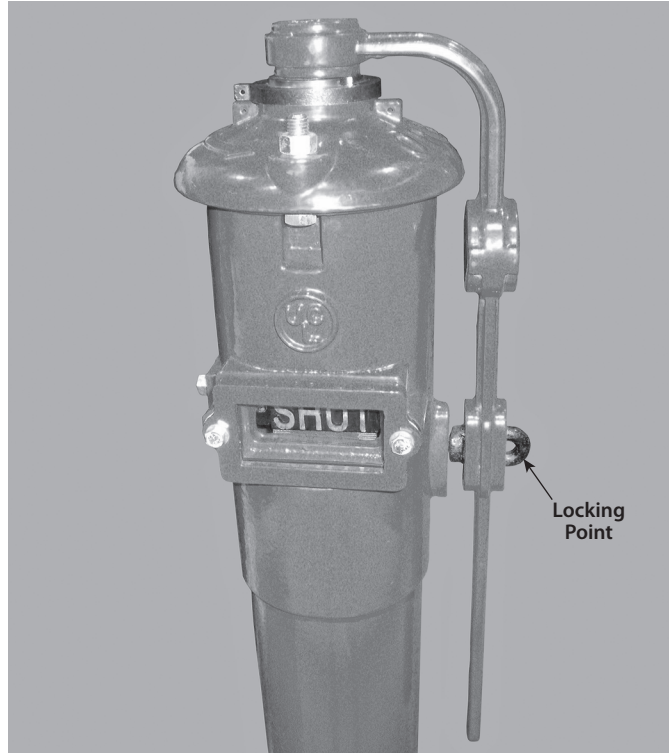
12. Re-install and tighten the two bolts/nuts.



13. Use the operating wrench to check for proper operation of the indicator. Verify that the "OPEN" target plate is completely visible in the window when the valve is in the fully open position. Verify that the "CLOSED" target plate is completely visible in the window when the valve is in the fully closed position.



13a. At this point, the upright indicator can be banded to indicate if tampering has occurred.



13b. Replace the operating wrench onto the operating stem. NOTE: If desired, the upright indicator may be padlocked in the location shown above.

INSTALLATION OF A SUPERVISORY SWITCH ON SERIES 774 UPRIGHT INDICATORS



Victaulic Series 774 Upright Indicators are rising-flag type. A supervisory switch can be installed on the upright indicator. Refer to the installation instructions, supplied with the supervisory switch, for complete information.

Wall-Post and Upright Indicators

SERIES 773 WALL-POST AND SERIES 774 UPRIGHT

For complete contact information, visit www.victaulic.com

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