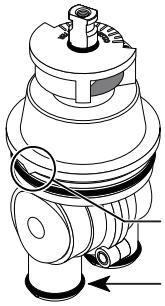
PartsmasterPro™
www.partsmasterpro.com

Installation Instructions

54002 & 54003

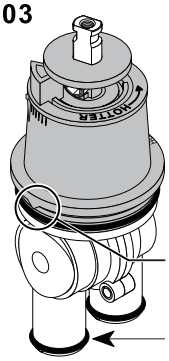
Cartridge summary reference sheet

54002



Delta old cartridge RP19804 of old Monitor 1300/1400 series can be replaced with 54002

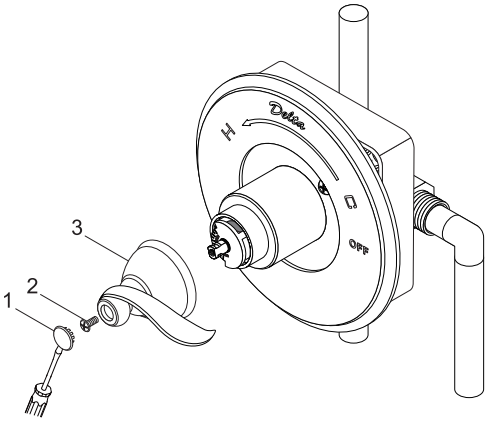
54003



Delta cartridge RP46074 of MultiChoice 1300/1400 series can be replaced with 54003

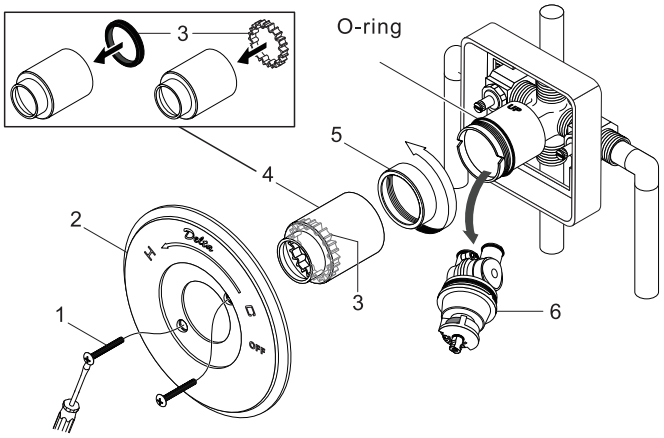
Replace new cartridge

A



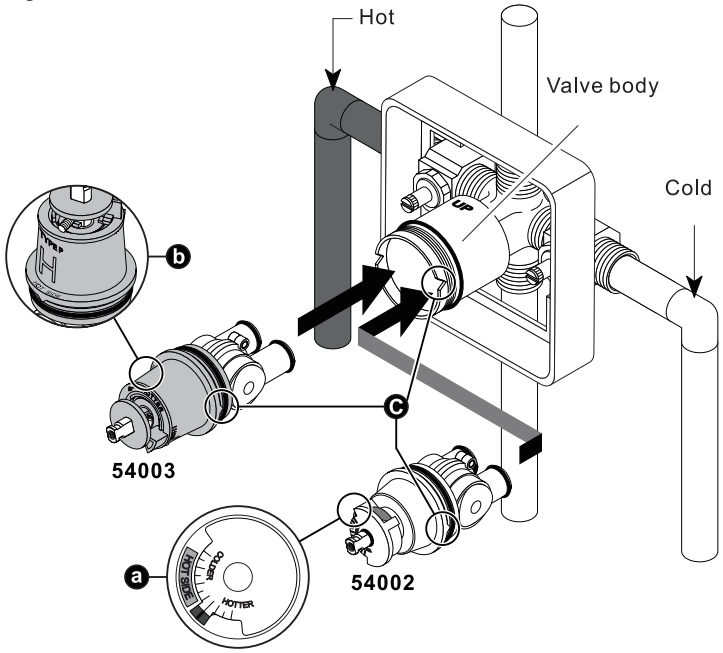
1. Turn off water supply.
2. Take out index button(1), screw(2) and Handle(3) by screw driver.

B



1. Take out screws(1) and escutcheon(2) by screw driver.
2. Remove spacer(3) and sleeve(4) by pulling straight up.
3. Remove Bonnet nut(5) counterclockwise.
4. Remove old cartridge(6) by pulling straight up.

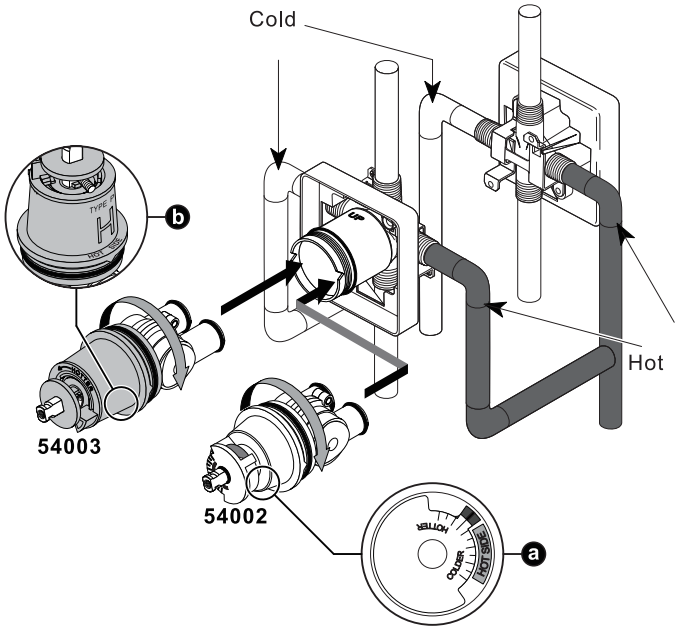
C



1. Rotate new cartridge 54002 or 54003 so the words “HOT SIDE”(a)(b) appear on the left. Insert cartridge into valve body. Secure cartridge and valve body with V notch(c).

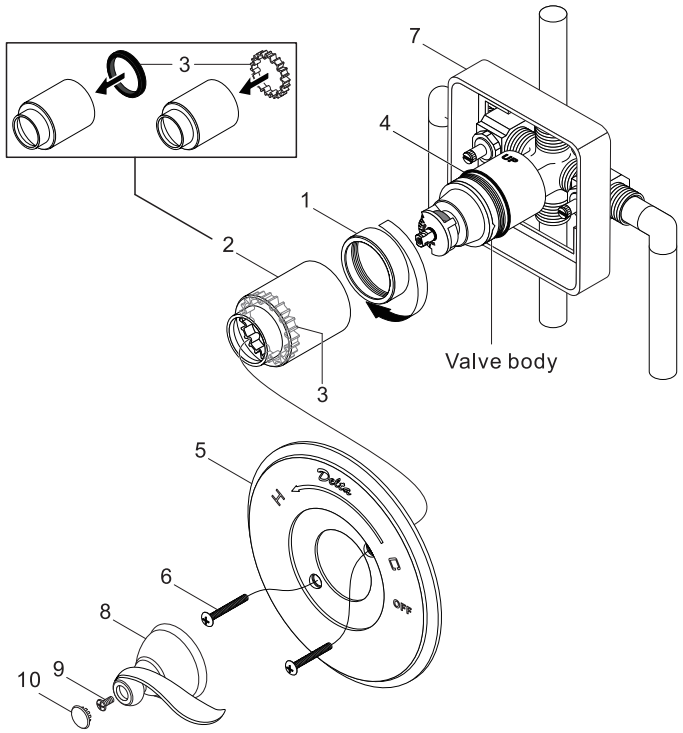
Caution:
54002: Shorter lower housing
54003: Longer lower housing
For back to back installation, please see step C-1.

C-1 Back to back installation



For back to back or reverse installations: hot on right and cold on left
1. Rotate cartridge 54002 or 54003 so the words “HOT SIDE”(a)(b) appear on the right.
2. Install the cartridge making sure that the key is fully engaged with the slot in the valve body.

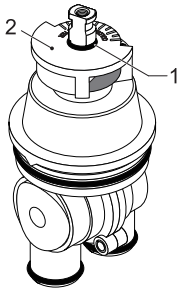
D



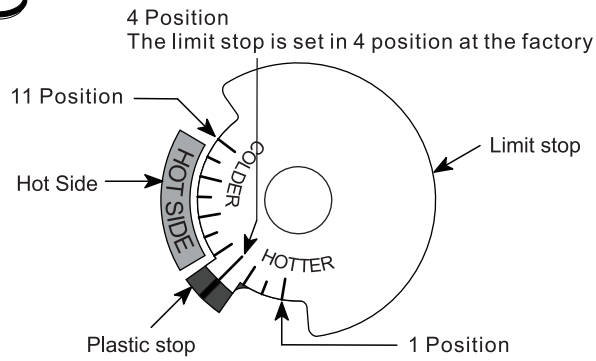
1. Slide bonnet nut(1) over the cartridge and thread onto the valve body.
2. Slide sleeve(2) and spacer(3) over the cartridge, valve body and O-ring(4).
3. Secure the escutcheon(5) to the bracket(7) using the 2 long screws(6).
4. Install handle(8) onto the cartridge with screw(9), and then cover index button(10) on the handle.

E Rotational Limit Stop Adjustment

54002



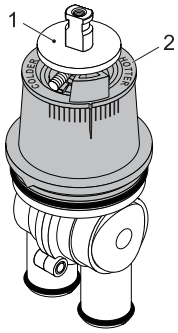
1. Take out O-ring(1), and then adjust rotational limit stop(2).



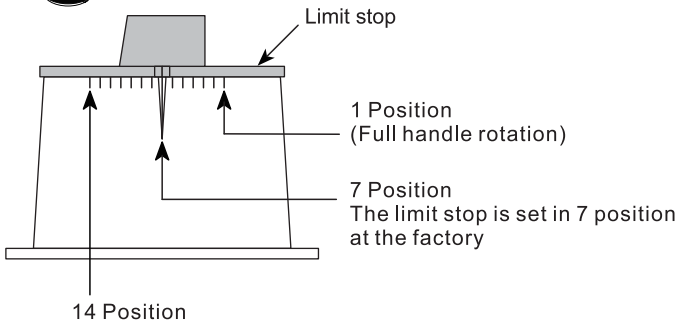
1. Adjust limit stop counterclockwise, temperature become colder.
2. Adjust limit stop clockwise, temperature become hotter.

Caution:
If the graduation align plastic stop in 1 position, full handle rotation.
If the graduation align plastic stop in 11 position, virtually no handle rotation.

54003



1. Take out disc(1), and then adjust rotational limit stop(2).



1. Adjust limit stop counterclockwise, temperature become colder.
2. Adjust limit stop clockwise, temperature become hotter.

Caution:
If the graduation align plastic stop in 1 position, full handle rotation.
If the graduation align plastic stop in 14 position, virtually a little handle rotation.