

Pressure Balance Cartridge Temperature Adjustment Guide

Problem:

Water temperature not hot enough

Solution:

Adjust red limit stop on the cartridge

1. Remove the handle, escutcheon, stem extension and threaded nipple from the valve. They are part number 18, 16, 12 and 11 in the installation guide.
2. Pull the red limit stop off the cartridge.
3. Grab the brass tip with a pair of pliers and rotate the cartridge **CLOCKWISE** until it stops.
4. The cartridge temperature mark should be at about 7 o'clock position as shown in figure 1.
5. Align the first marker on the red limit stop to the cartridge temperature mark as shown in figure 2.
6. Insert the red limit stop on the cartridge. (**IMPORTANT! DO NOT** use the cartridge without the red limit stop. This device is to prevent accidental scalding)
7. Test water temperature by temporarily install the handle, number 18 and turn on the water.
8. Reinstall parts 18, 16, 12 and 11 after making the adjustments.

Figure 1.

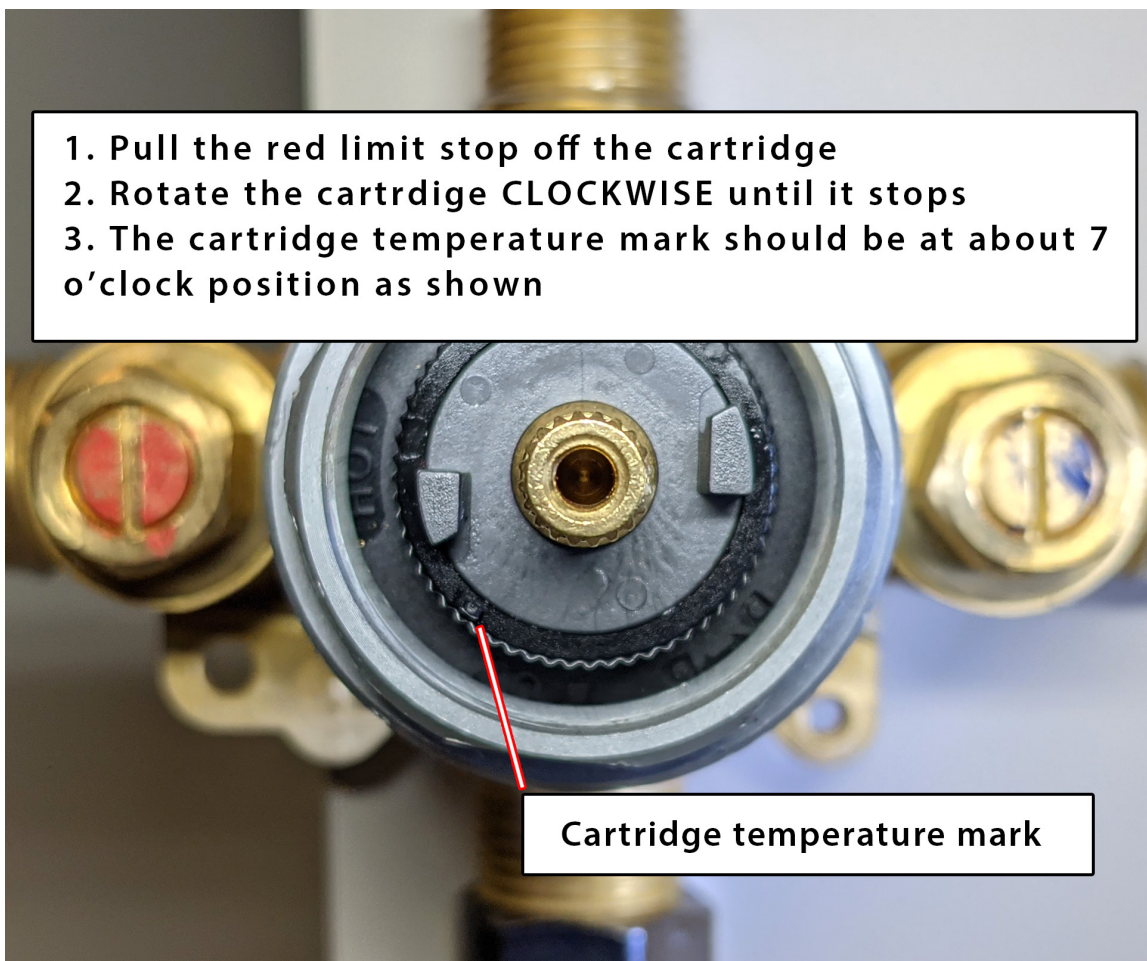


Figure 2.

