

1. New installations

NOTE!!!

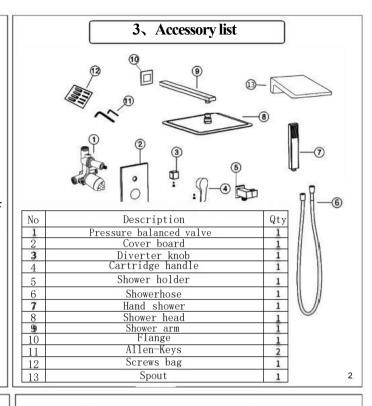
- 1. Supply lines should be purged to clean impurities before connecting the unit.
- 2. The hot water supply should be connected to the left and the cold water supply to the right, when viewed from the operating position. If this is not taken into account can cause permanent damage to the cartridge.
- 3.Screw connections and test for leaks.
- Using a spirit level on the cams, the mixer align horizontally, vertically and parallel to the wall.
- 5.Warm reminder:

In the cold areas or the indoor temperature is less than 39°F in Winter,ifno using the faucets for a long time,please turn offthe inlet water valve and drain the remainingwater inside the supply pipe,which can avoid the faucet damage caused by the expansion of the frozen water.

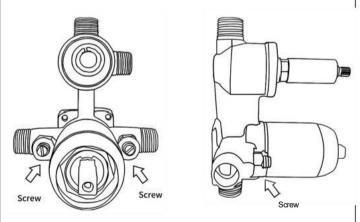
2. InstallationPreparation

- 1.Read the instructions carefully before installing.
- 2. The installation must be performed by a qualified person
- 3.Installation tools:



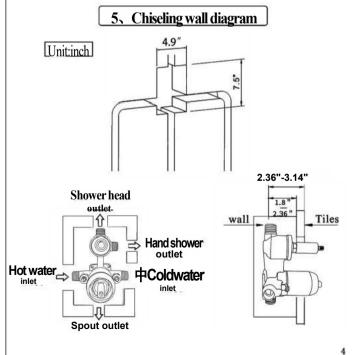


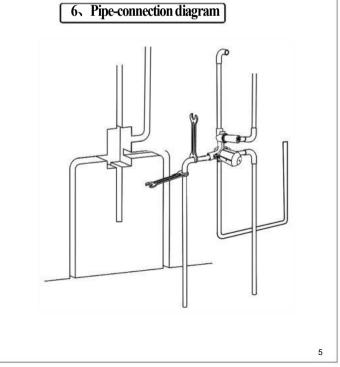




1.)The both side screws can 2.)When the cartridge need to be be screwed deeper to adjust the water flow change, just screw the screws deepest, so that you do not need to turn off the main switch of yourwater

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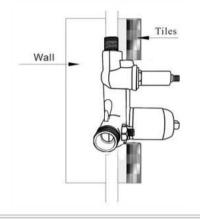
7. Water test and leak detection

- 1.After connecting all pipes please dis-assembling the plastic protection cover, and switch on/off the cartridge, check all connections without any leakage, and all connections connecting to the required functional outlets
- 2.Re-install the plastic protection cover to the valve.



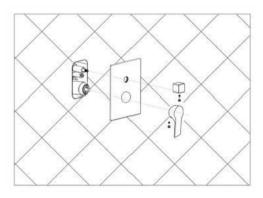
8 Wall tiling program

1.Use aparallel ruler to make sure the wall and valve being parallel.



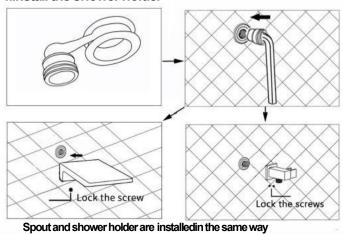
9. Cover and handle installation

- 1. Take off the plastic protection cover.
- 2.Put the cover board on the valve and tight the handle firmly

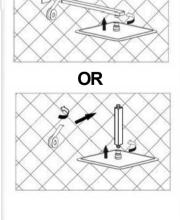


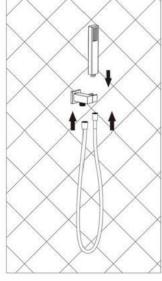
10, Spout and holder installation

- 1.Twist some Teflon tape to the thread on the adaptor
- 2. Screw the adaptor to the water pipe with Allen wrench
- 3.Inset the spout to the adaptor then lock it with screws 4.Install the shower holder



11. Shower installation





12, Important notice

- 1.If must taken the cartridge off, please make sure the blue D-shape washers stll on the cartridge!
- 2. For Installation Support, Missing Parts or Damaged Product, please do not return, just send email to service@casainc.com to get FREE parts!

13 Cleaning & Maintenance

- 1.Flush with clean water&dry with soft cloth only.
- 2.If any dirt, clean with soft liquid or transparent glass detergent.
- 3.Do not use any scrubbing detergent, polisher, sand-cloth, paper tissue or scraper.
- 4.Do not use acid detergent, insoluble & grain-like detergent or soap.

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