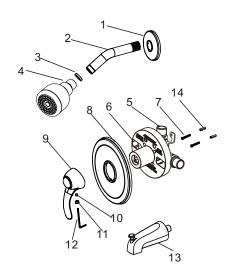


DIAGRAM AND PARTS LIST



RECOMMENDED TOOLS



Solid Brass Construction Pressure Balance Valve/Gear Type Easy Installation

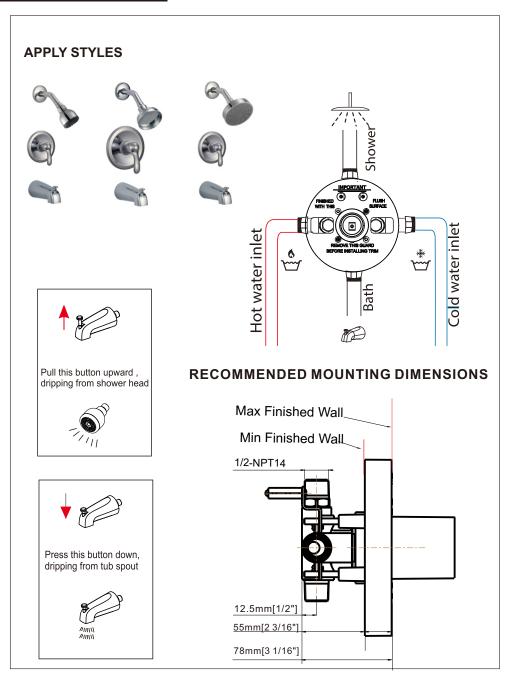
> Ø40 Pressure Balance Valve

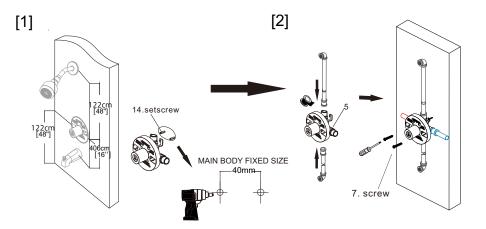
1.Trim 2.Shower arm 3.Gasket 4.Shower head 5.Valve body 6.Cover plate 7.Tapping screw 8.Panel 9.Handle 10.Screw 11.Red/ blue button 12.Allen key 13.Tub spout 14.Setscrew



Allen key Philips Screwdriver Electric drill Adjustable wrench Pipa tape Eye protection Flashlight

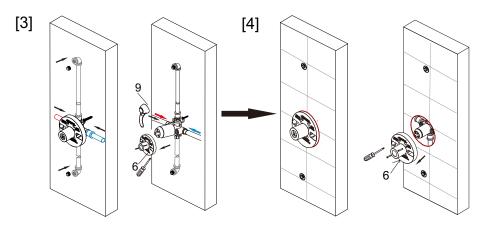
RECOMMENDED





1. Installation reference size ,main body fixed size(width 40mm) . Knock 2pcs setscrews(14) into holes .

2. Connect the pipes into the valve body(5); Put valve body(5) in the hole and fix it by the screw(7). then connect the water supply hoses.

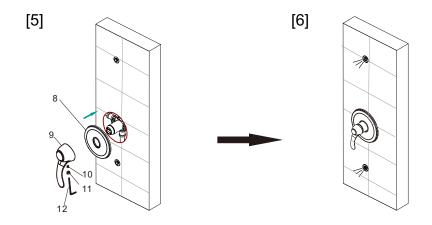


3.Plug the water outlets after the valve body is installed. Then remove the black cover plate(6). Provide water from water inlet.

And then test the water pipes leaking or not as below:

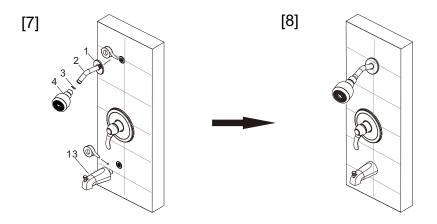
1)Test 3 min at normal temperatures and pressures when the ceramic cartridge is closed. 2)Test 3 min at normal temperatures and pressures when the ceramic cartridge is open. Proceed to next step if no leaking after the testing.

4.Backfill the wall in concrete, put backthe black cover plate (6),tile on concrete and then remove the black cover plate(6) when available.



5.Feed the valve body with panel(8) and handle(9), then use the allen key and screw(10) to secure handle(9), put on the red/ blue button(11).

6.Take off up and down plug, turn on the cartridge to wash out the dirt in the water tube.



7. Use the tape to install in turn, Trim(1), shower arm(2), Gasket(3), shower head(4), tub spout(13).

Testing for leakage after installation.

8.Complete installation.