

Installation Information

Item #P0823 or P0824 (Determined by Handle Style)

Warranted only if installed by a qualified licensed plumber.

1. The rough-in centers for these supply lines are determined by the centers of the tub and faucet being installed.
2. Dry assemble parts as shown to test the height and position of valves for your installation. Please assure that the union connection on the shut off valve should be towards the floor.
3. Note that a set of 4" and 6" bottom nipples are included to fit most installations, for total height of 20" or 22". First determine which size bottom nipple is best for your installation. Rough-in $\frac{1}{2}$ " IPS female connection above finished floor. The height will vary with tub being installed. Check to see that escutcheon will cover.
4. After all positions and height has been determined, begin assembly from the floor using a clear two part epoxy at all the threaded connections. This will insure a waterproof seal with a clean and quick permanent installation. Use a strap wrench or protected/smooth jaw wrench to protect the finished surface. Duct tape may also be wrapped around parts for further protection of scratches during installation.
5. Screw the bottom nipple into the $\frac{1}{2}$ " IPS Female connection, epoxy and tighten. Slide the escutcheon over the nipple.
6. Epoxy and tighten the valve onto the top of the nipple.
7. Epoxy and tighten the upper pipe into the top of the valve.
8. Slide the union connection nut onto the upper pipe with the threads facing the union connector. Epoxy and tighten the union coupling onto the upper pipe.
9. Epoxy and tighten the upper connector onto deck mount hook-ups on faucet.

10. Connect union connection nut to upper connector and tighten.

