

Installation instructions

Supply Kit

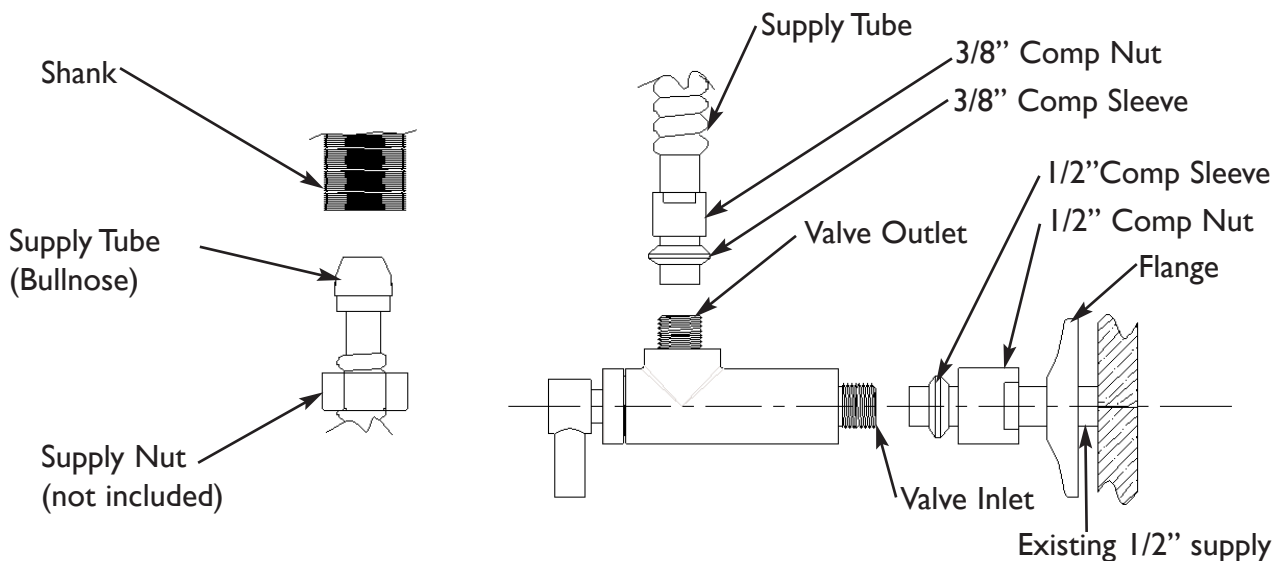
Model No. 493-1, 493-3, 493X-1, 493X-2

(for 1/2" Inlet x 3/8" Outlet)



Recommended Installation by a Professional Plumbing Contractor

1. Turn off water supply before beginning installation.
2. Remove Comp. Sleeve and Nut from Valve Inlet & Outlet.
3. Place protective tape around Compression Nut and Valve to protect finish.
4. Place Flange, 1/2" Compression Nut and Sleeve onto existing water supply. Position Sleeve 1/2" from end of supply.
5. Insert existing water supply into the Valve Inlet and thread Compression Nut onto Valve Inlet, position Valve Outlet up, to allow for Supply Tube hookup.
6. Check length and alignment of Supply Tube between Shank and Valve Outlet, modify Supply Tube as necessary.
7. Slide Supply Nut (not included), onto Bullnose end of Supply Tube.
8. Tighten Supply Nut to Shank.
9. Slide Valve 3/8" Compression Nut & Ring onto Inlet end of Supply Tube. Position Sleeve 1/2" from end and insert Supply Tube into Valve Outlet.
10. Place protective tape on Nut and tighten to Valve Outlet.
11. Turn on water supply. If leaks appear, check alignment and carefully retighten.



Important notes for proper seal:

- Supply Tube to have straight alignment into Shank & Valve Outlet.
- Any bending to tube shall be a minimum of 2" from either end.
- Allow for 1/2" excess length to slip into fitting after cutting.
- After cutting ensure Supply Tube is perfectly round and free of burrs.
- Avoid excessive bending of Supply Tube.

Contents: (1) Valve, (1) Supply Tube, (1) Flange, (2) Compression Sleeves, (2) Compression Nuts, (1) Nosecone Washer, (1) Friction Ring

Tools required: (2) adjustable wrenches, tube cutter, tube bender (if needed), protective tape