

SHOWER SET INSTALLATION










BEFORE YOU BEGIN

We recommend consulting a professional if you are unfamiliar with installing plumbing fixtures. Signature Hardware accepts no liability for any damage to the plumbing, floor, walls, tub, or for personal injury during installation.

GETTING STARTED

- Ensure that you have gathered all the required materials that are needed for the installation.
- For the following installation instructions, it is assumed that the wall has been opened and that the existing shower set has been removed.
- Before you begin, the main water supply to your home should be shut off.

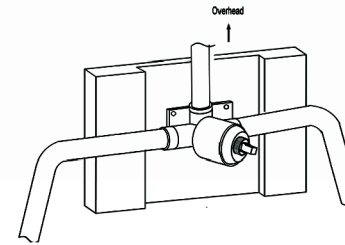
TOOLS AND MATERIALS

		
Plumbers tape	Tape Measure	Hex Wrench
		
Level	Adjustable Wrench	Drill
		
Wood Blocking	Soldering Kit (for copper pipe)	1/2" Test Plug

3. Route, assemble, and connect all in-wall piping to and from the shower valve. Make connections appropriately depending upon the type of pipe that is being used. For copper pipe, soldering will be required and should be completed by a licensed plumber. Apply plumber's tape to any threaded connections if applicable. Install any wood blocking that is necessary to support the piping and valve.

Notes:

- Female fittings will need to be installed where the shower arm will mount.
- The piping for the overhead shower should be connected to the bottom outlet of the rough-in valve. Piping for the hand held shower should connect to the top.



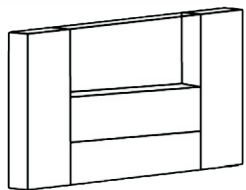
IMPORTANT: COMPLETE THE CONSTRUCTION OF YOUR WALL, INCLUDING ANY FINISHED WALL MATERIALS SUCH AS TILE. BEFORE PROCEEDING WITH THE REMAINDER OF THE INSTALLATION.



Step 1: Valve Installation

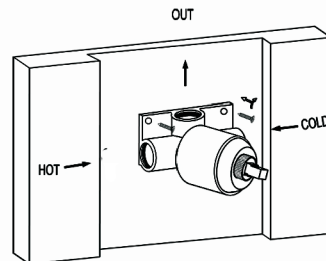
1. To prepare for installation, wood blocking should be installed between the two studs where the valve will mount. Use the guide printed on the valve's protective sleeve as a reference when installing the wood blocking.

Important: Take into consideration the thickness of the finished wall materials, such as tile, when calculating Measurements. If the finished wall extends beyond the maximum guideline marked, the trim pieces will not install.



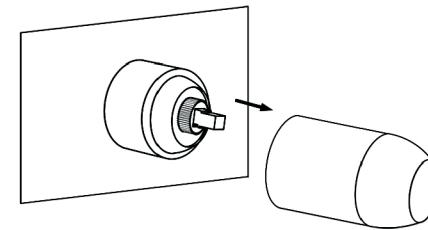
2. Secure the valve to the prepared wood blocking using the provided hardware. Ensure that the hot outlet is pointing to the left, and the cold outlet is pointing to the right. Use a level to ensure that the valve is installed straight.

Tip: Leave the protective sleeves on the valve stems until your finished wall is complete, and you are ready to install the trim pieces.

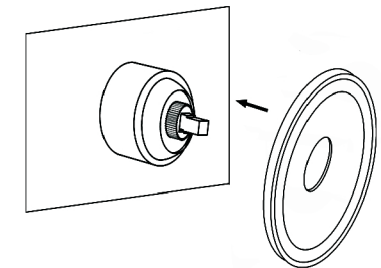


Step 2: Trim Installation

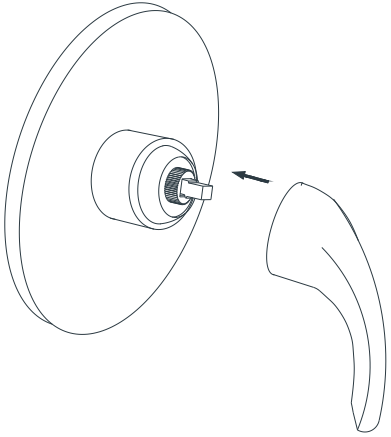
1. Once the finished wall is complete, remove the protective sleeves from the valve. If the test plug has not yet been removed, remove that as well.



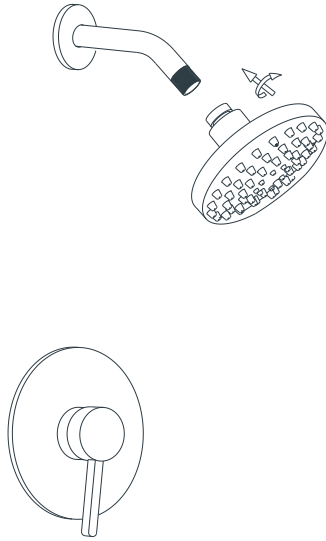
2. Slide the decorative back plate onto the valve.



3. Remove the decorative screw cover from the valve handle. Slide the handle onto the valve stem and secure it by tightening the set screw with the provided hex wrench. Reinsert the screw cover to conceal the screw.



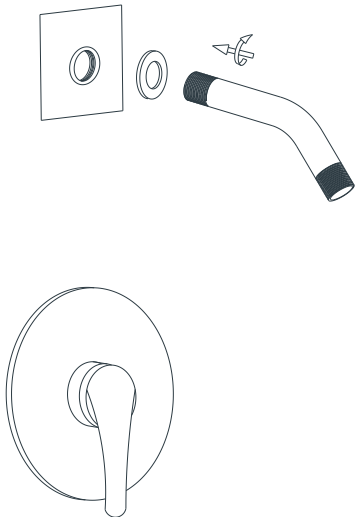
5. Install the shower head using the provided swivel, joint. Once secure, tighten the set screw located on the swivel joint.



7. Turn the main water supply back on, and test the completed shower system. Ensure that there are no leaks and that all functions are working properly.



4. Slide the decorative back plate onto the shower arm, and install the shower arm by threading it into its prepared female fitting. Apply thread sealant or plumber's tape to the threads before tightening. Install Hand tighten firmly.



6. Install the spout by threading it into its prepared female fitting the swivel joint using the provided hex wrench

