



EXIRA EXPOSED PIPE SHOWER 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.

Observe all local plumbing and building codes.

Unpack and inspect the item for shipping damage. If any damage is found, contact our Customer Relations team at 1-866-855-2284.

GETTING STARTED

- Ensure that you have gathered all the required materials that are needed for the installation.
- Ensure that the main water supply to the home is shut off.

TOOLS AND MATERIALS:



Plumbers
Tape



Thread
Sealant



Phillips
Screwdriver



Adjustable
Wrench



Level



Tape Measure



Drill



Hex Wrench



Wood Blocking



Soldering Kit
(for copper pipe)



Pencil or
Marker

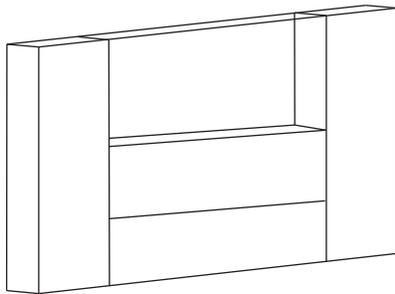


EXIRA EXPOSED PIPE SHOWER INSTALLATION

Step 1: Valve Installation

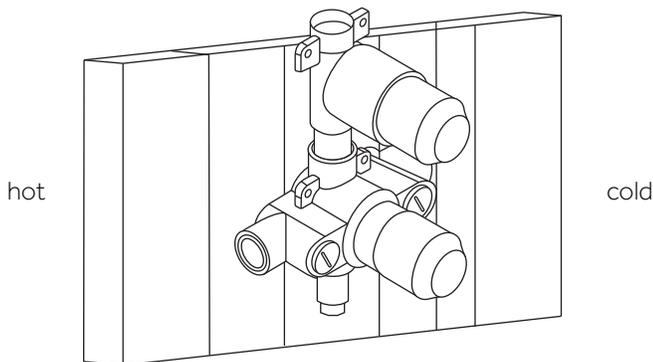
1. To prepare for installation, wood blocking should be installed between the two studs where the valve will mount. The wood blocking will need to be installed 2 1/4"-2 3/4" behind the finished wall.

Important: Take into consideration the thickness of the finished wall materials, such as tile, when calculating measurements.



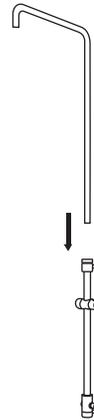
2. Secure the valve to the prepared wood blocking using the provided hardware. Ensure that the "cold" inlet is pointing to the right, and the "hot" inlet is pointing to the left. Use a level to ensure that the valve is straight and level.

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

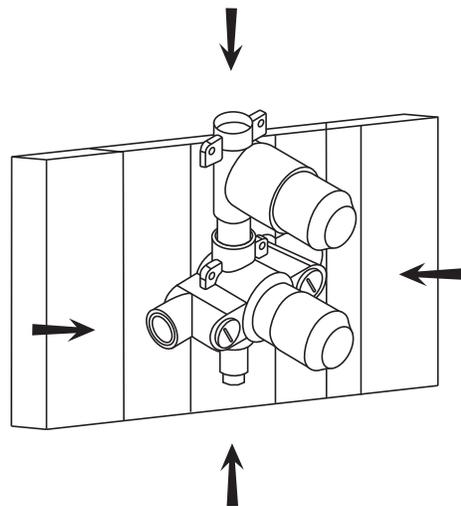


3. Attach the shower riser to the shower body. Insert the riser into the body, then use an adjustable wrench to tighten the nut firmly to secure. Apply thread sealant or plumber's tape to the threads before tightening.

Tip: Wrap the nut with a soft cloth before tightening to prevent the wrench from scratching the plated finish.



4. The water feed tube is located at the bottom of the shower unit. Hold the shower unit in place at its desired location to determine where to route the in-wall piping to.

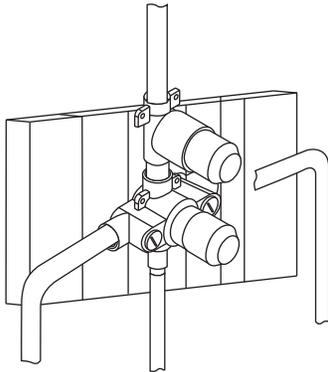




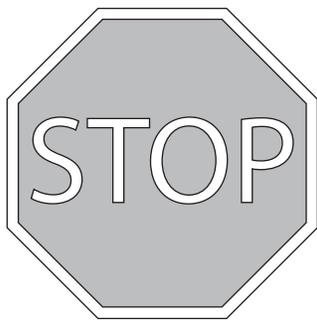
EXIRA EXPOSED PIPE SHOWER INSTALLATION

5. Route, assemble, and connect all in-wall piping. Make all 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 connection if applicable. Install any wood blocking that is necessary to support the piping.

Important: A female fitting will need to be placed where the shower unit's water feed tube will attach.

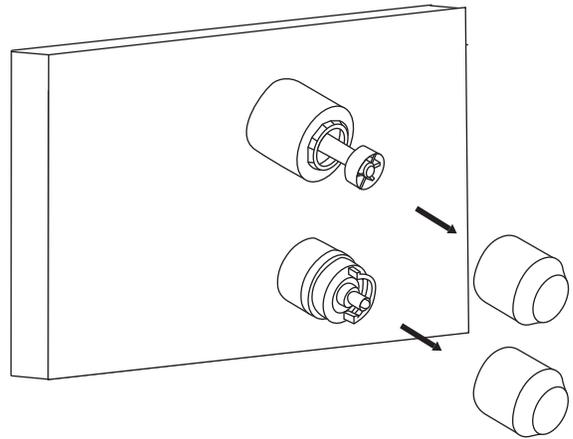


IMPORTANT: COMPLETE THE CONSTRUCTION OF YOUR WALL, INCLUDING ANY FINISHED WALL MATERIALS SUCH AS TILE, BEFORE PROCEEDING WITH THE REMAINDER OF THE INSTALLATION.

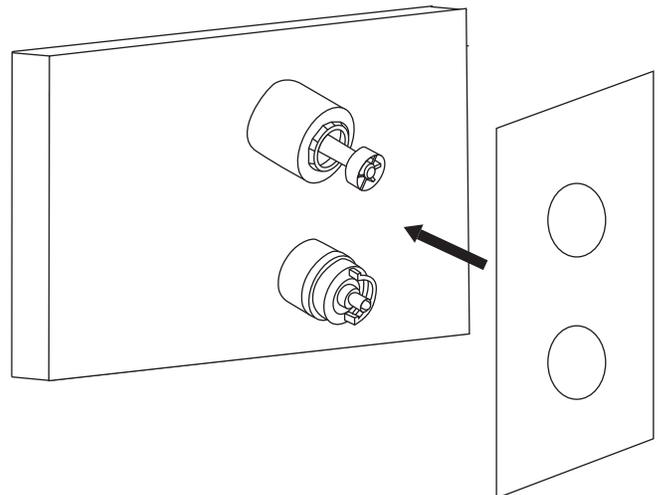


Step 2: Trim Installation

1. Once the finished wall is complete, remove the protective sleeves from the valve stems.



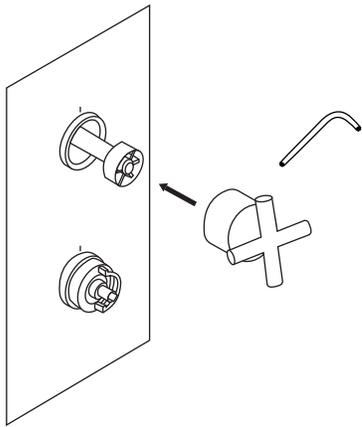
2. Slide the decorative back plate onto the valve. Ensure that the markings located above each opening on the back plate are facing up.



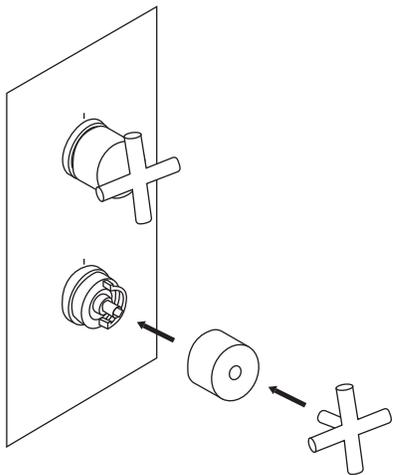


EXIRA EXPOSED PIPE SHOWER INSTALLATION

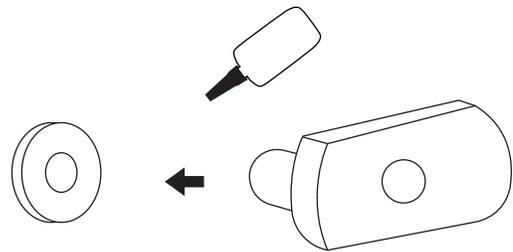
3. Attach the volume control handle to the top stem by sliding it onto the spindle and tightening the set screw underneath, using the provided hex wrench.



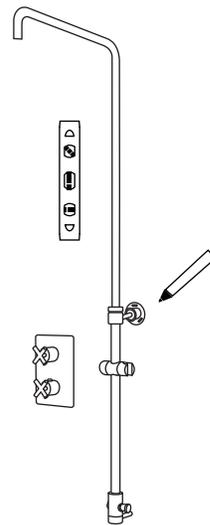
4. To install the temperature control handle, loosen the set screw and remove the handle from the handle base. Attach the handle base to the stem using the provided screw. Tighten with a Phillip's screwdriver, then reattach the handle.



5. Thread the brass supply nipple into its prepared female fitting. Apply thread sealant or plumber's tape to the threads before tightening. Tighten firmly using an adjustable wrench.



6. Temporarily attach the upper mounting bracket to the shower unit, and hold the shower unit up at its mounting location. Use a level to ensure that the shower unit is perfectly straight, then mark the location of the mounting bracket's holes on the wall. Set the shower unit aside.

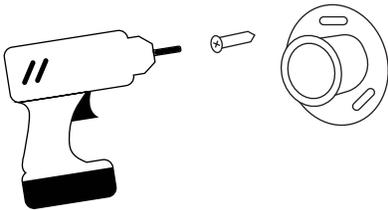




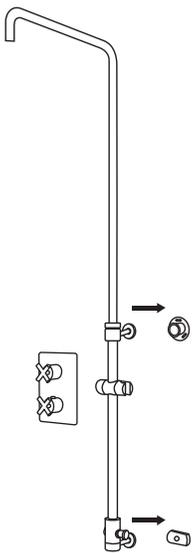
EXIRA EXPOSED PIPE SHOWER INSTALLATION

7. Drill pilot holes into the wall at the marked mounting hole locations. Insert the provided anchors into the pilot holes. Secure the mounting bracket to the wall using the provided screws.

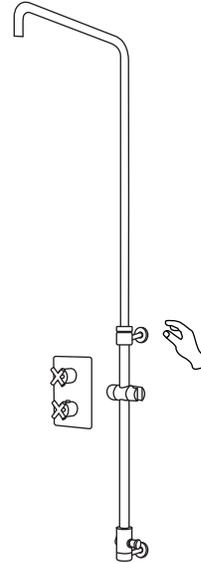
Tip: If drilling through tile, be sure to use a masonry drill bit and drill very carefully to prevent the tile from cracking.



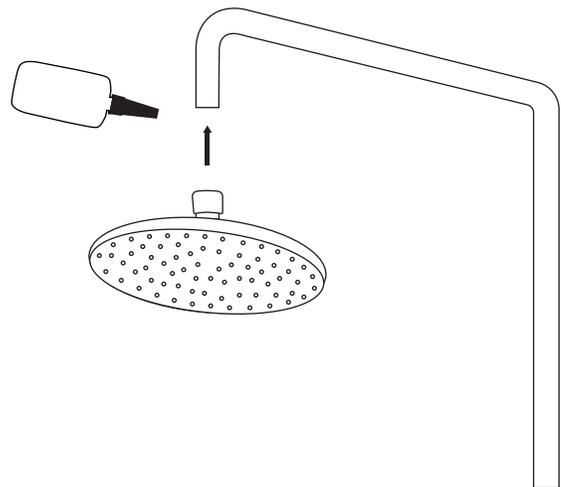
8. Slide the decorative escutcheons onto the upper and lower mounting posts on the back of the shower unit. Insert the lower post into the installed supply nipple, and the upper post into its mounting bracket. Tighten the set screws located on the bracket and supply nipple to secure the shower unit to the wall.



9. Hand tighten the decorative escutcheons onto the mounting bracket and water supply nipple.



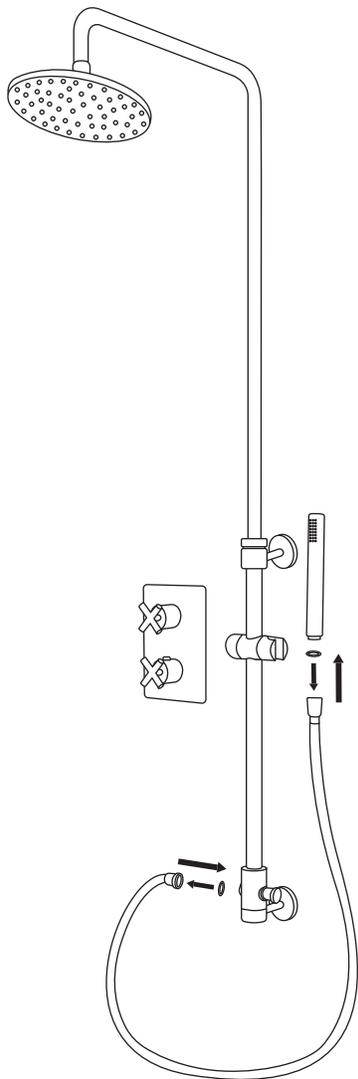
10. Install the shower head by threading it onto the shower arm. Apply plumber's tape or thread sealant to the threads before tightening.





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11. Connect the hand shower to the hand shower diverter using the provided hose. Insert one of the provided O-rings into each end of the hose before attaching. Hand tighten each connection firmly.



12. Once installation is complete, turn on the main water supply to the home. Turn on the shower system. Check to ensure that there are no leaks from any of the connections, and that all functions are working properly.

