



ENGINEERING EXCELLENCE

Installation Guide

Two Handle Roman Tub Set With Handheld Showerhead:

- 4AM611
- 4MT611

This product meets the following standards:

- ASME A112.18.1
- ANSI A117.1
- CUPC/ IAPMO LISTED/ ADA COMPLIANT

Thank you for purchasing this Pioneer quality product.

Tools Required



Adjustable
Wrench

Teflon Tape

Rags

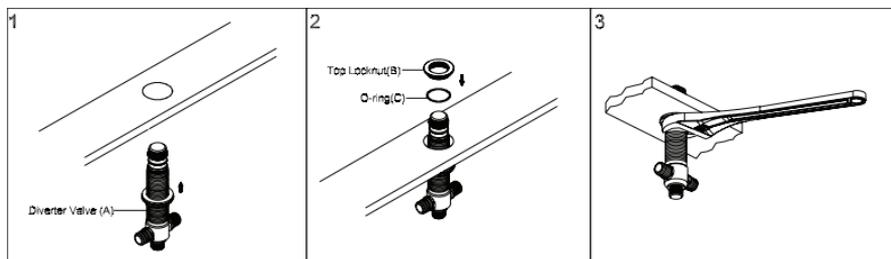
3/32" Allen
Wrench

Prior to Installation

- Observe all local plumbing and building codes before you begin installation.
- Carefully shut off both hot and cold water supplies.
- Plug the tub drain with a soft cloth to prevent intrusion of debris or the loss of any parts.
- Pioneer reserves the right to make changes in the design of faucets without notice.

Valve Installation

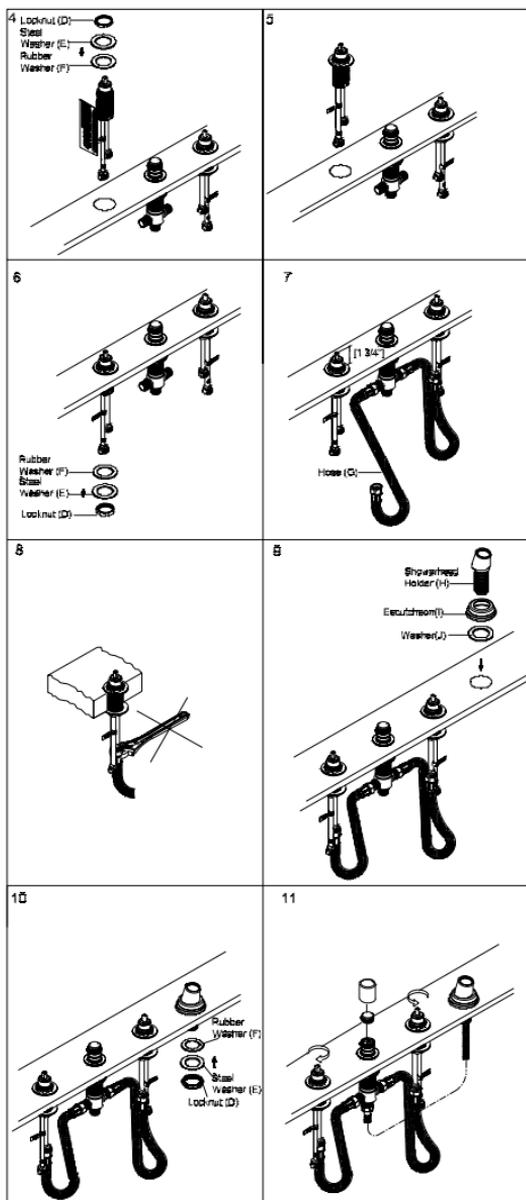
- Note:- This product is for finished deck-mount or finished rim-mount installations only.
1. Determine hole location :- This valve is designed for 8" to 16" center widespread installation. So decide the location of the mounting hole within that range.
 2. Install the diverter valve (A) from underneath of the mounting surface. Thread the top locknut (B) as far as it threads from the top of diverter valve till the locknut stops.
 3. Tighten the bottom locknut from the bottom.



Valve Installation

4. Slide the rubber & steel washer (F,E) on the hot side valve from the top. Thread locknut (D) from the top.
5. Place the valve from the top of mounting hole.
6. Adjust the locknut (D) so that the distance between finished surface and top of the valve is 1-3/4". Tighten rubber and steel washer (F,E) and locknut (D) from underneath with the help of 1-7/16" socket or adjustable wrench. Install cold side valve as the same way.
7. Carefully install the hose (G) to the valve outlets. The other end connect it to diverter valve inlet.
8. Do not overtighten the hose with adjustable wrench as it may damage the valve assembly.
9. Slide the showerhead holder (H) along with escutcheon (I) and rubber washer (J) from the top of mounting hole.
10. Slide the rubber & steel washer (E,F) from the bottom. Thread locknut from the bottom to secure showerhead holder (H).
11. Install the handheld showerhead along with hose which connects to the outlet of the diverter valve. Connect cold & hot water supply to the inlet of the valve. Turn on hot and cold side valve to check for any leaks. Turn off the valves. Remove the test plug. Turn on the valves to let appropriate amount of water coming from the shank. Turn off the valves. Reinstall the test plug install the mud guards.

Valve Installation

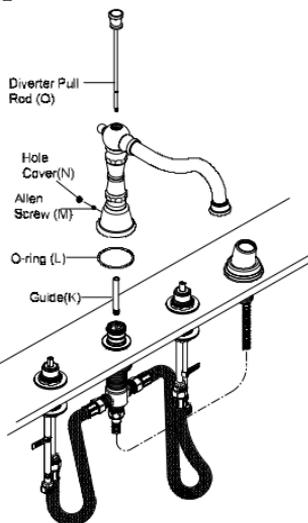


Trim Installation

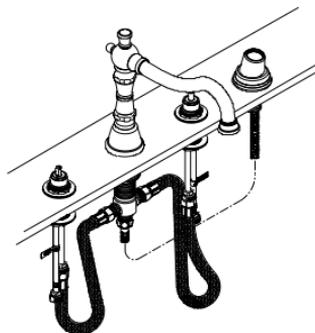
12. Remove the mud guards from diverter assembly (F) and valves.
Spout installation: For 4AM611 only :- Place the guide (K) on the diverter valve(A). Carefully slide the spout on the diverter valve (A) so the O-ring on the diverter valve (A) does not get damaged.
13. Tighten the 3/32" Allen screw (M) with the help of the allen wrench tool provided. Do not overtighten.Place the hole cover (N) to cover the hole. Install the diverter pull rod (O).
14. Handle & flange Installation: For 4AM611 thread the handle (P) on the valve. For 4MT611 thread the valve escutcheon on the valve. Install the screw (Q) and hole cover (R) on the handle(P).
15. Ensure handle moves in correct direction. Turn on handles and check if the diverter functions properly when diverting water from spout to hand-held showerhead.

Trim Installation

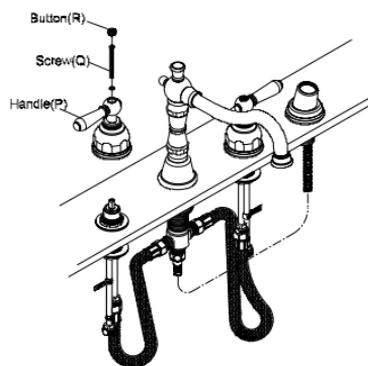
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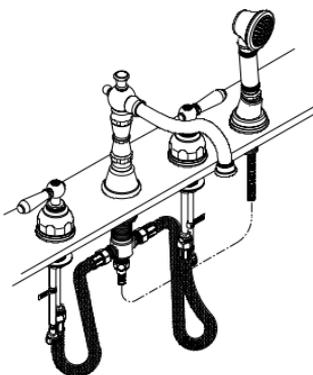
13



14



15



For more care information or trouble shooting inquiries about your Pioneer Product, please see the contact information on the back page.



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