

INSTALLATION

PIONEER INDUSTRIES, INC.

3325 S. Garfield Ave. Commerce, CA 90040 (800) 338-9468 www.pioneerind.com

Tools:









Adjustable Wrench Plumbers Putty

Teflon Tape

Rags

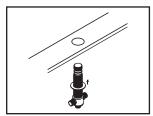
Model Number: 4MO611

Warnings and Notes:

Check with local plumbing code requirements before installation. This product should be installed by a local listed plumber. **Do not use plumbers putty on threads.**

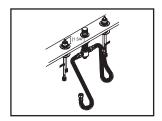
Installation Steps:

Two Handle Roman Tub Set With Handheld Showerhead

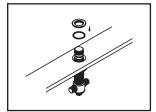


(1) Determine hole location: This valve is designed for 8" to 16" center widespread installation. So decide the location of the mounting hole within that range.

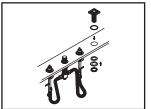
Note:- This product is for finished deck-mount or finished rim-mount installations only.



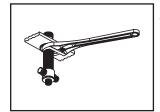
(6) Carefully install the flex hose to the valve outlet tube. Connect the other end of flex hose to the inlet of diverter valve. Do not over tighten the flex hose with adjustable wrench as it might damage the valve outlet tube. Connect valve inlet tube to water supply.



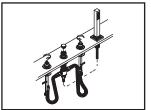
(2) Slide the diverter valve through the mounting hole from underneath of the mounting surface. Thread the top locknut as far as it threads from the top.



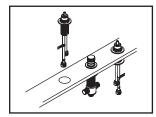
(7) Slide the hose holder with rubber washer through the hole. Slide the rubber & steel washer from the bottom. Thread locknut from the bottom to secure hose holder.



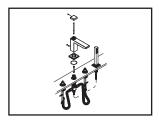
(3) Tighten the bottom locknut from the bottom.



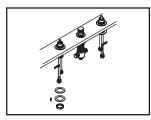
(8) Attach handheld showerhead to handheld shower hose, insert handheld shower hose down through hose holder and connect to diverter valve. Turn on water supplies to check for any leak.



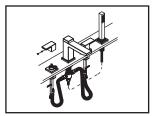
(4) Slide rubber & steel washer on the hot side valve from the top. Thread locknut from the top. Place the valve on the mounting hole.



(9) Remove test plug from diverter valve. Place spout escutcheon with washer on diverter valve. Carefully slide spout on diverter valve so the O-ring on diverter valve does not get damaged. Thread diverter pull rod to diverter valve. Attach pull rod flange to diverter pull rod.



(5) Ensure the distance between finished surface and top of the valve is 1-3/4". Slide rubber & steel washer and tighten locknut onto the valve with help of 1-7/16" socket or adjustable wrench from underneath. Install cold side valve as the same way.



(10) Place valve escutcheon on both valve. Thread sleeve on valve to secure valve escutcheon. Ensure handles move in correct direction.; tighten Allen screw with help of Allen Wrench tool provided to install both side handles. Turn on both side handles and check diverter valve works properly.

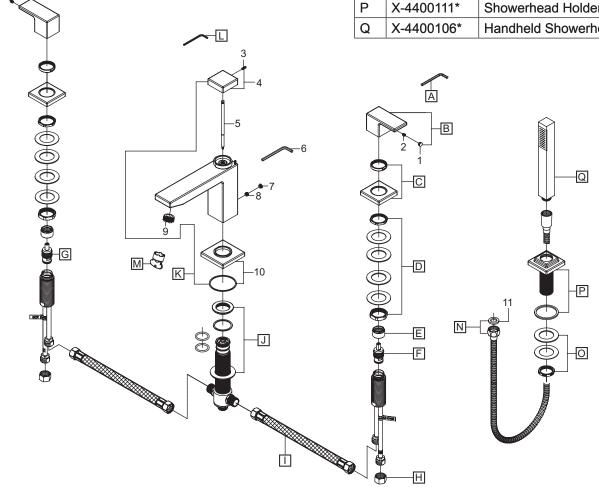
Note:-After using Handheld Showerhead ensure to drain all water before placing on the holder.

Exploded Drawing:

* Note: Please specify finish/color when ordering.

	1	1
	ITEM#	DESCRIPTION
1	X-4900044*	Hole Cover
2	X-4900002	3/32" Allen Screw
3	X-5700001	5/64" Aleen Screw
4	X-4400113*	Pull Rod Flange
5	X-4400114*	Diverter Pull Rod
6	X-4400058	5/16" Allen Wrench
7	X-4400073*	Hole Cover
8	X-4400028	5/16" Allen Screw
9	X-4400102	Flow Streamer
10	X-4400109*	Spout Escutcheon
11	X-4900047	Washer

	ITEM#	DESCRIPTION
Α	X-4900024	3/32" Allen Wrench
В	X-1400044*	Metal Lever Handle
С	X-4400108*	Valve Escutcheon & Sleeve
D	X-5400003	Mounting Kit
Е	X-4900022	Bonnet Nut
F	X-3900002C	Ceramic Disc Cartridge-Cold
G	X-3900002H	Ceramic Disc Cartridge-Hot
Н	X-4900004	Supply Nut
I	X-4400063	Flex Hose Connector
J	X-3400004	Diverter Valve
K	X-2400020*	Rigid Diverter Spout
L	X-4400110	5/64" Allen Wrench
М	X-4400071	Flow Streamer Tool
N	X-4600006*	Handheld Showerhead Hose
0	X-5600004	Mounting Kit
Р	X-4400111*	Showerhead Holder
Q	X-4400106*	Handheld Showerhead





For more care information or trouble shooting inquiries about your Pioneer product, please call:

Pioneer Industries, Inc. (800) 338-9468

Monday-Friday 8 AM to 8 PM EST (5 AM to 5 PM PST)

www.pioneerind.com