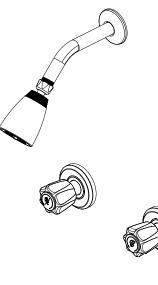
# **INSTALLATION INSTRUCTIONS**



06-9907 TWO TUB & SHOWER FAUCET







THIS VALVE MEETS OR EXCEEDS THE FOLLOWING STANDARDS: ASME A112.18.1/CSA B125.1

THANK YOU FOR PURCHASING THIS TAYMOR PRODUCT. ALL TAYMOR PRODUCTS ARE CAREFULLY ENGINEERED AND FACTORY TESTED TO PROVIDE LONG TROUBLE-FREE USE UNDER NORMAL CONDITIONS



WARNING: READ ALL the instructions completely before beginning. READ ALL warnings, care, and maintenance information.

Taymor recommends calling a professional if you are uncertain about installing this product!

This product should be installed in accordance with all local and provincial plumbing and building codes.



CAUTION: Before completing installation, the installer must set the maximum water temperature setting of this valve to minimize the risks associated with scalding hazards according to ASTM F444.

NOTICE TO THE INSTALLER: CAUTION! As the installer of this valve, it is your responsibility to properly INSTALL and ADJUST this valve per the instructions given. This valve does not automatically adjust for inlet temperature changes, therefore, someone must make the necessary Rotational Limit Stop adjustments at the time of installation and further adjustments may be necessary due to seasonal water temperature change.

YOU MUST inform the owner/user of this requirement by following the instructions. If you or the owner/user are unsure how to properly make these adjustments, please refer to the instructions. After installation and adjustment, please fill in the blanks in the information box in the instructions. Retain the instructions for future reference.

### NOTICE TO HOMEOWNERS! This device has been preset by

\_ to ensure a safe maximum temperature. Any of change in the setting may raise the discharge temperature above the limit considered safe, and lead to scalds. Date: \_

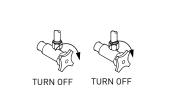
Need Help? Please call our toll-free Customer Support line at

(WEST) 1-800-267-4774 (EAST ) 1-800-387-7064 for additional assistance or service

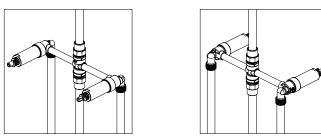


TURN OFF THE MAIN WATER SUPPLY

Locate water supply and shut off water supply valves. These are usually found near water meter.



NOTE: Before soldering remove the cartridge from the valve



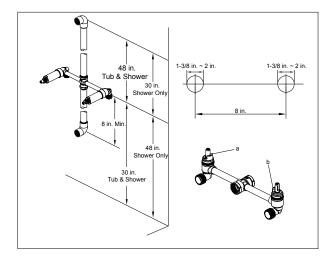


#### INSTALLING THE SUPPLY CONNECTIONS

Verify that the hole sizes and positions of the holes in the wall are correct:

- a. The shower and tub spout outlet holes should be 1-1/4" in diameter.
- b. For the cold water inlet (the right side) and the hot water inlet (the left side), cut or leave a 1-3/8" diameter hole (recommended size is 1-3/4"). The center to center distance between the cold and hot water inlets is 8"

NOTE: Do not disassemble the cartridges during normal installation. When reinstalling the cartridge, be sure to insert with the limit stop (a & b) pointed inward as shown in the diagram below. This is necessary for proper operation of the valve.

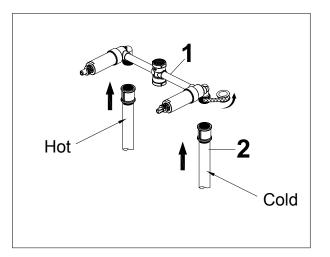




Wrap teflon tap around the valve body threads (1) in a clockwise direction, as shown in diagram below. Thread the waterline (2, not included) to the valve body (1), and tighten with a wrench.

NOTE:

- a. Be sure to position the body (1) correctly in the wall, with the markings (UP)facing upward.
- b. Hot water supply lines go into the "H" inlet, cold water supply lines go into the "C" inlet.



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Propane torch and solder

1







Torque wrench



Thermometer

Teflon tape

Hacksaw or

**Tubing Cutter** 

HAVE BASIC TOOLS READY

**RECOMMENDED TOOLS:** 

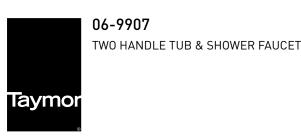
Adjustable wrench and pipe wrench

Flashlight

Strap wrench

Allen Key

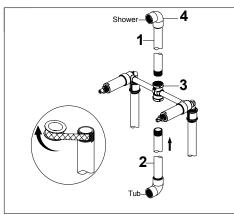
# **INSTALLATION INSTRUCTIONS**





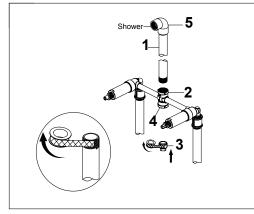
# INSTALLING THE TUB AND SHOWER OUTLET CONNECTIONS

Wrap teflon tape around the pipe threads in a clockwise direction, as shown below. Connect the shower (1, not included) and the tub outlet pipes (2, not included) to the valve body (3). Connect the pipe elbows (4, not included) to the ends of both pipes, and tighten with a wrench. NOTE: Do not use PEX or CPVC between the valve and spout.



INSTALLING THE SHOWER ONLY OUTLET CONNECTIONS Wrap teflon tape around the pipe threads in a clockwise direction, as shown below.

Connect the shower outlet pipe (1, not included) to valve body (2). Wrap teflon tape around the threads of the plug (3), and insert it into the bottom outlet (4). Connect pipe elbows (5, not included) to the end of the pipe, and tighten with a wrench.

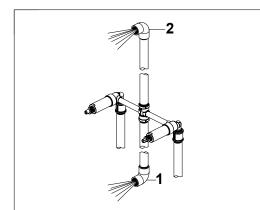


## FLUSHING THE WATER OUTLETS AND CHECKING FOR LEAKS

#### For <u>tub and shower</u> combinations:

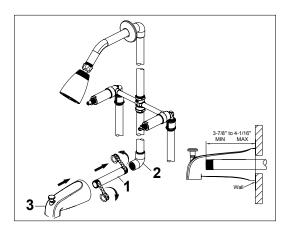
Turn on the hot and cold water supply lines, allowing water to flow from the tub spout outlet (1, not included) until all debris is cleared. Check all connections for leaks. For <u>shower only</u>:

Turn on the hot and cold water supply lines, allowing water to flow from the shower outlet (2, not included) until all debris is cleared. Pressure must be approximatley equal on both hot and cold sides for the valve to function properly. Check all connections for leaks.



### **INSTALLING THE TUB SPOUT**

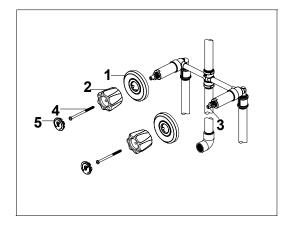
Wrap teflon tape around the pipe threads of the tub spout outlet [1, not included] in a clockwise direction, as shown. Connect the tub spout outlet pipe (the tub spout outlet pipe should project 3-7/8" to 4-1/16" from the finished wall) to the lower pipe elbow (2, not included). Tighten the elbows and tub spout outlet pipe connections with the wrench. Thread the spout (3) onto the tub spout outlet pipe in a clockwise direction until the spout (3) becomes flush with the finished wall. Use a wrench to tighten the spout (3).

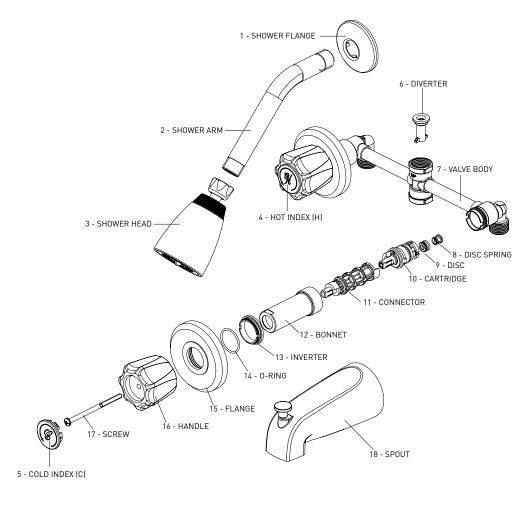




### **INSTALLING THE HANDLES**

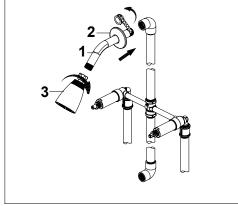
Before proceeding, ensure the valves are closed. Position the flanges (1) on the valve. Attach the handles (2) onto the stems (3), and secure them with the screws (4). Use a Phillips screwdriver to tighten the screws (4). Attach the indexes (5).





# INSTALLING THE SHOWER FLANGE, SHOWER ARM AND SHOWER HEAD

Insert the long end of the shower arm (1) through the flange (2), then wrap teflon tape around the long end of the shower arm (1) in a clockwise direction, as shown below. Install the long end of the shower arm (1) into the pipe elbow inside the wall. The flange (2) should fit snug to the finished wall surface. Thread the shower head (3) onto the shower arm (1). Carefully tighten the shower arm (1) and shower head (3) with a wrench. Do not over tighten, as it could cause damage to the shower arm (1).



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