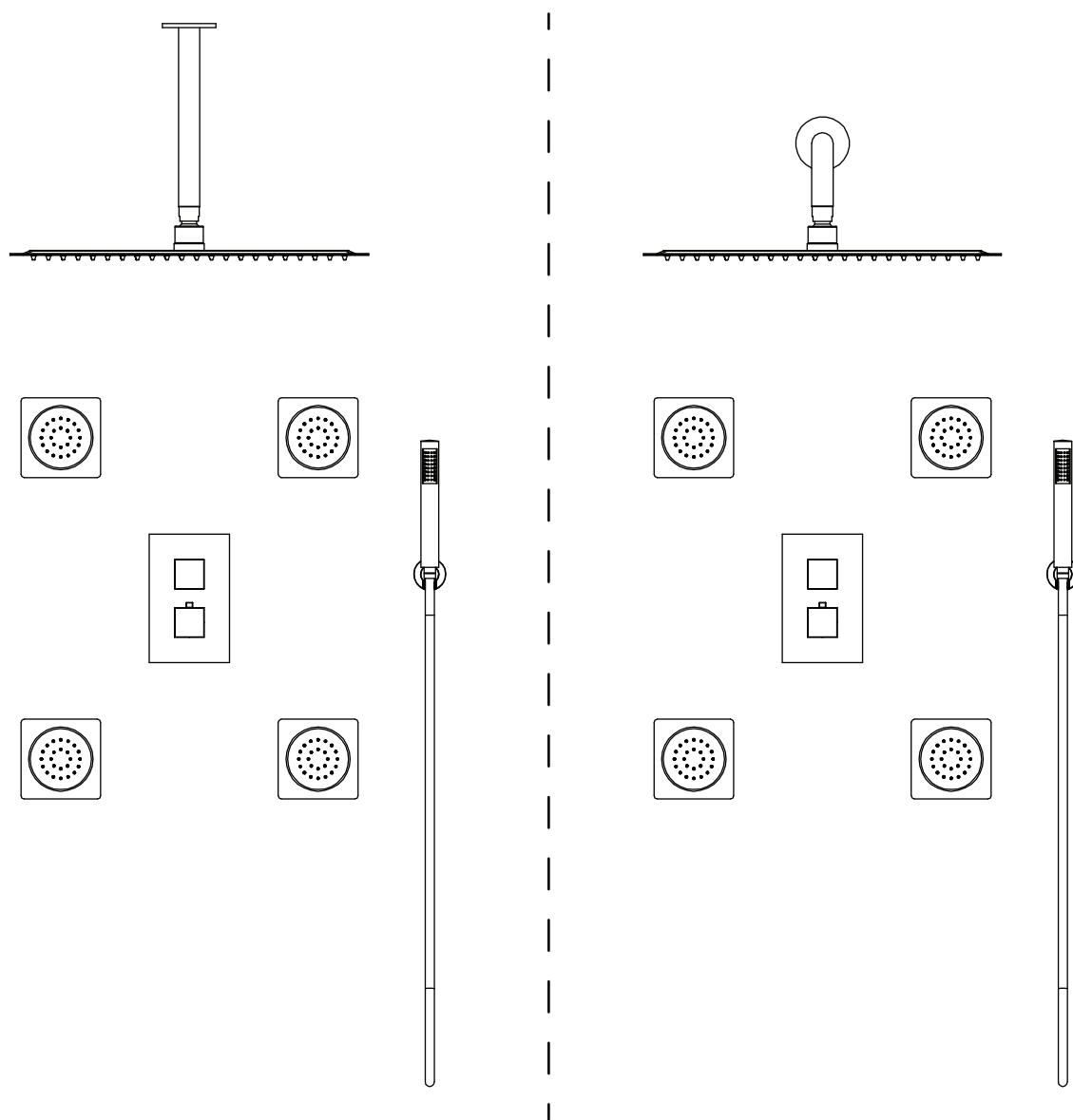


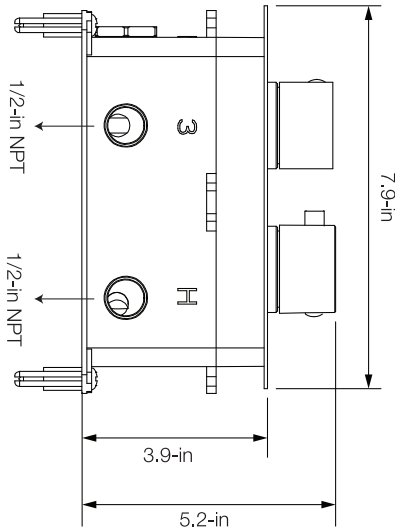
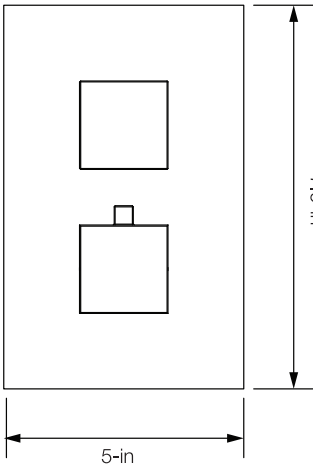
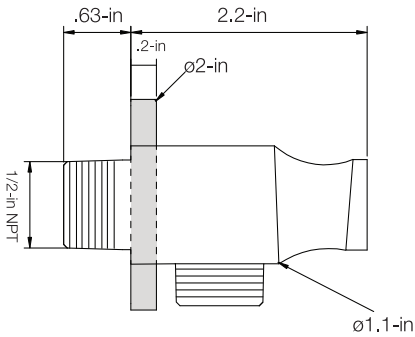
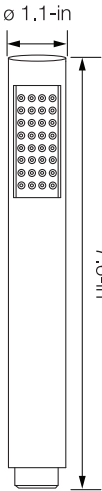
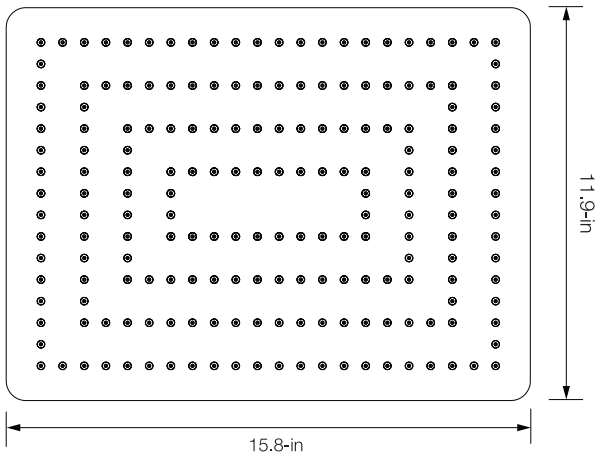
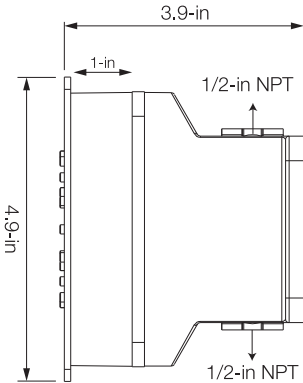
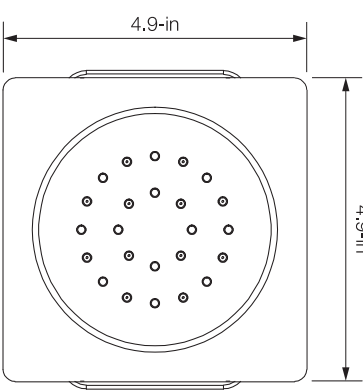
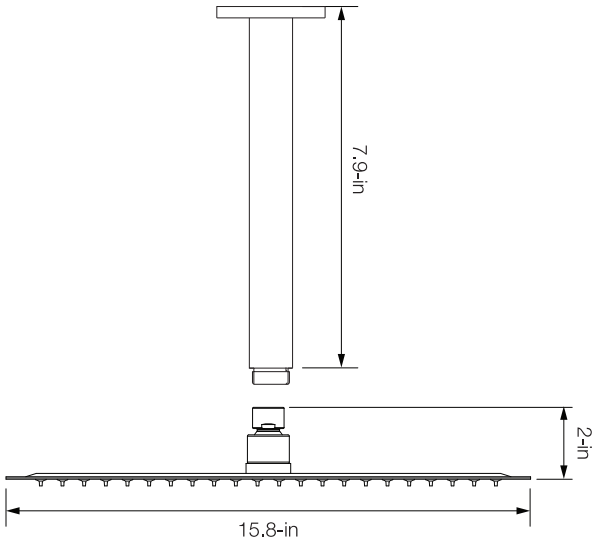
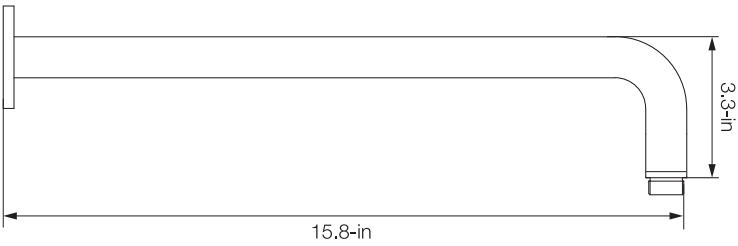
INSTALLATION INSTRUCTIONS
SHOWER SPA



Enchanté Accessories LLC
New York, NY 10016

Thank you for purchasing a Moorefield product. All Moorefield products are carefully engineered and factory tested for durability under normal conditions. We develop our products for simple installation. Follow our instructions to help you easily install your Moorefield shower spa.

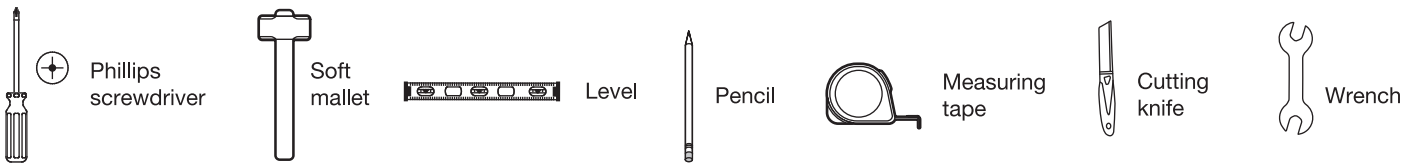
NOT TO SCALE



- We strongly recommend a licensed professional install this shower spa and include the assistance of a second person to install the unit. Installation of the shower spa by an inexperienced person may result in damage and consequently, cause personal injury.
- The assistance of a second person is necessary to install the shower spa. It will take a least 1 hour to complete the shower spa installation. Wait 24 hours for the silicone to cure before using the shower.
- Read all instructions before assembly and installation. Before starting installation of this shower spa, inspect each part for defects that may have occurred during shipping. Report any damaged or missing items to the Customer Service Team immediately.
- Handle items with care to prevent personal injury or material damage.
- Proper pressure balance needs to be maintained between hot and cold water inputs to prevent scalding or injury.
- Do not use the shower spa if you are physically impaired or under the influence of alcohol or any substance that may prevent you from properly operating the shower spa.
- Do not allow children unsupervised use of the shower spa.
- Please keep all components, parts and accessories of this product away from small children. During installation, all screws, tools and small parts should be supervised so that they do not fall into the hands of children.
- Use caution at all times when installing this product. Please wear appropriate safety equipment.
- Take note of the different standards and rules your local and municipal plumbing codes have in effect before installing. The Canadian Plumbing Code requires the installation of air chambers or surge arresting devices to eliminate water hammer.
- For safety, it is highly recommended you familiarize yourself with all applicable local plumbing codes and temperature safety guidelines for your area before setting the temperature on the shower spa (especially for very hot water settings).

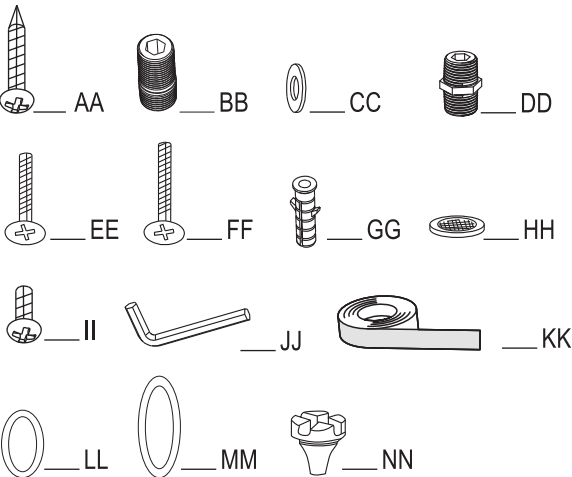
PRE-INSTALLATION

TOOLS REQUIRED (NOT INCLUDED):



HARDWARE INCLUDED:

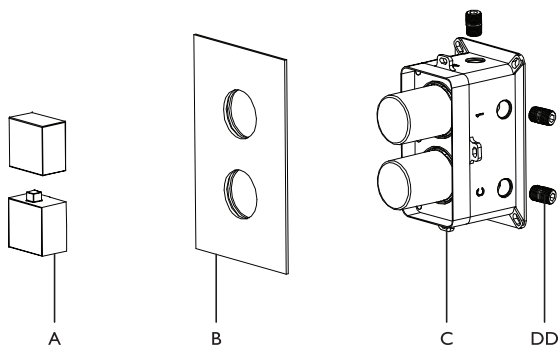
NOTE: Hardware not shown to scale.



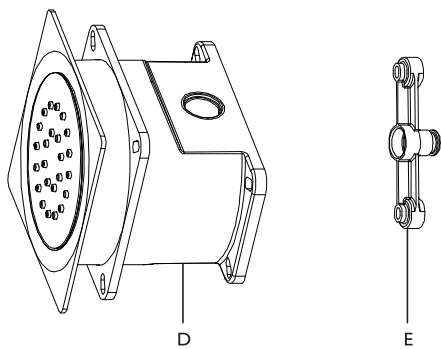
Part	Description	Quantity
AA	Screw	22
BB	1/2-in NPT Thread Connector for Shower Arm	2
CC	Metal Washer	22
DD	1/2-in NPT Male Connector for Mixer	5
EE	M4 x 25 Screw For Jet Plate	16
FF	M4 x 35 Extension Screw For Jet Plate	16
GG	Expansion Anchor	22
HH	Showerhead Filter-Washer	1 + 1 Extra
II	M4 x 14 Screw For Air Test Plug	8
JJ	Hex Key	1
KK	Sealant Tape	1
LL	Replacement O Ring For Jet Body	4
MM	Replacement O Ring For Air Test Plug	4
NN	Replacement Nozzles For Showerhead	5

PACKAGE CONTENTS:

THERMOSTATIC MIXER CONTROL

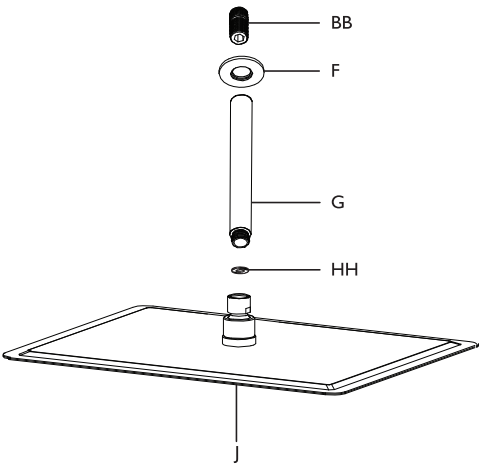


MESSAGE SPRAY

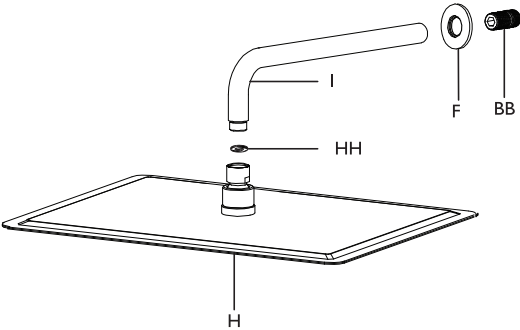


Part	Description	Quantity
A	Mixer Knob	1
B	Mixer Plate	1
C	Concealed Mixer Body	1
D	Massage Spray Jet	4
E	Air Test Plug	4
F	Shower Arm Flange	2
G	Shower Arm Ceiling Mount	1
H	Showerhead	1
I	Shower Arm Wall Mount	1
J	Handheld Showerhead	1
K	Shower Hose	1
L	Holder Body	1
M	Handheld Showerhead Flange	1

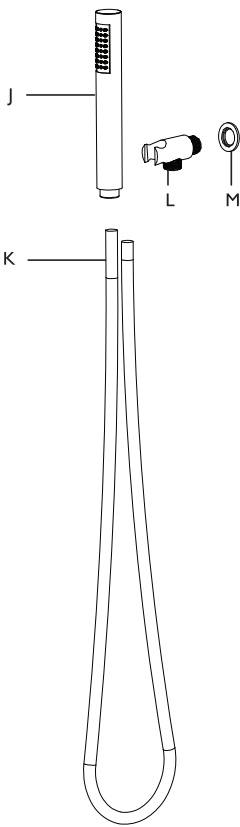
SHOWERHEAD CEILING MOUNT



SHOWERHEAD WALL MOUNT



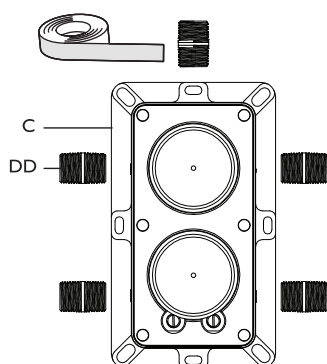
HANDHELD SHOWERHEAD



Use wooden framing studs to frame out the support structure as shown. Modify as needed as recommended by your plumbing professional.

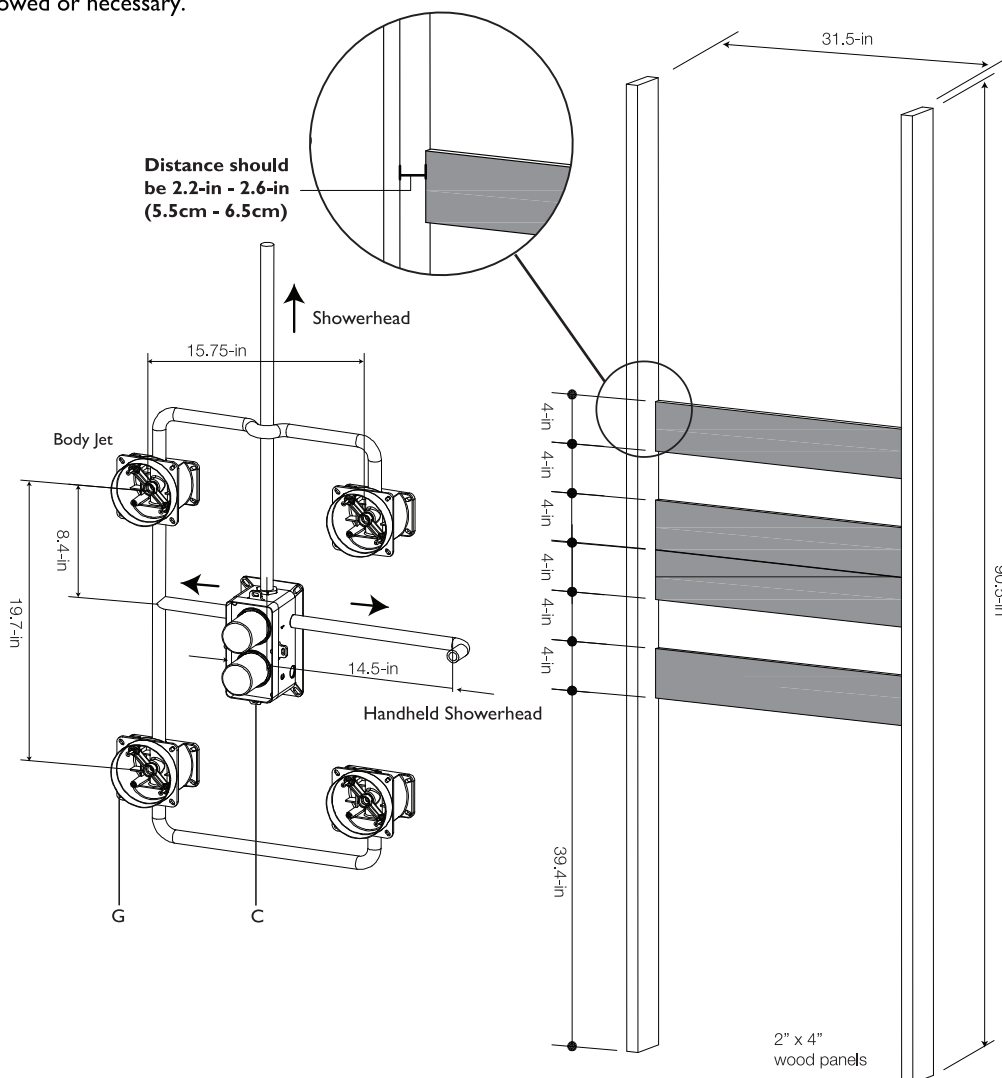
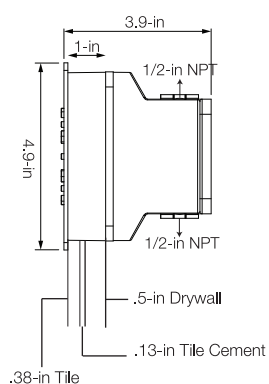
NOTE: Take into account thickness of drywall, the cement & tile when securing wooden structure. Edge of jet & mixer bodies need to be flush with or slightly protruding from top of tile after installation. If bodies extend past tile, trim with knife to make flush.

Attention: Flush water supply lines thoroughly to remove shavings and impurities. Arrange the water supply lines according to the diagram. Supply line connections on the jet body and mixer body are standardized with 1/2-in NPT. Apply sealant tape, screw water inlet into concealed body, welding is not allowed or necessary.



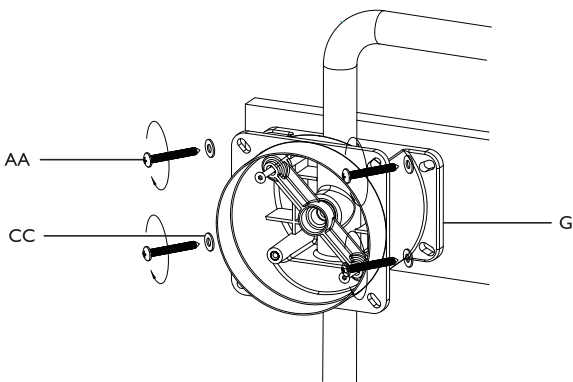
NOTE: Apply sealant tape to the 1/2 NPT male connectors and connect to the concealed mixer valve body.

If the water supply is with a male thread, the 1/2-in NPT male connectors (DD) are not necessary.

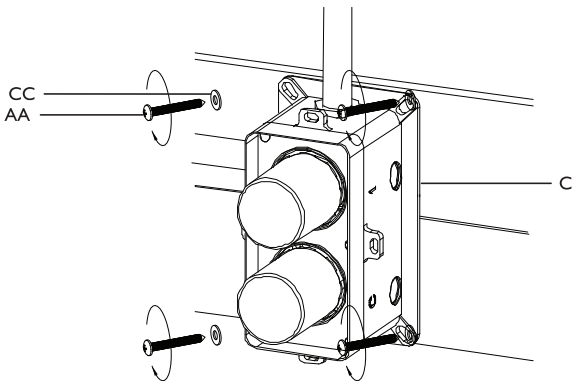


Install water supply (not included) as shown. **MODIFY AS NEEDED ACCORDING TO A PLUMBING PROFESSIONAL.**

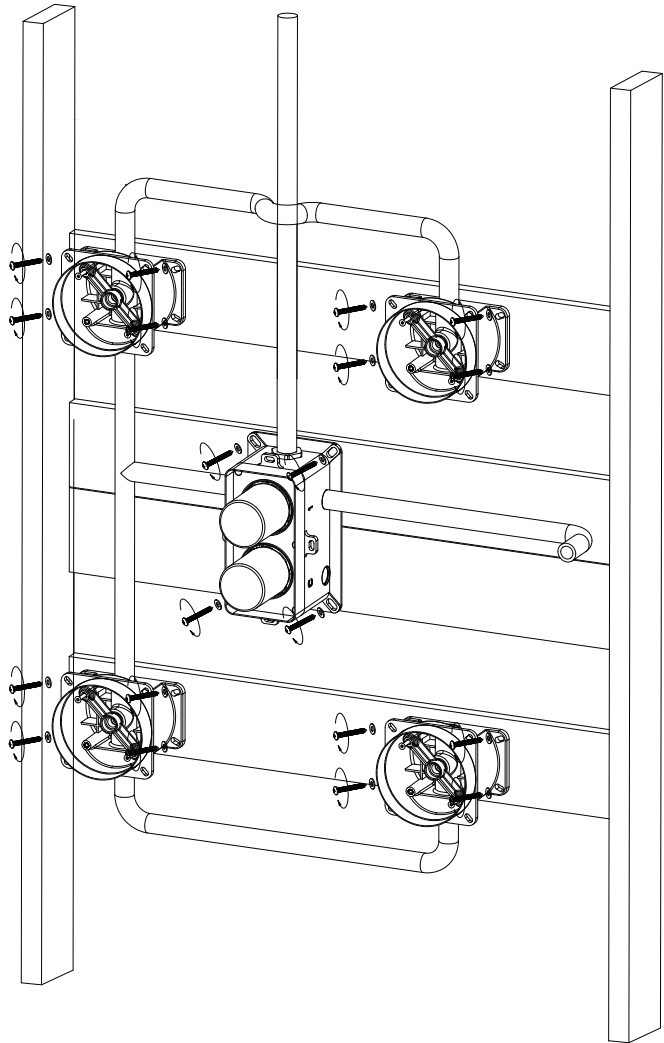
Using a level, position the body jets both horizontally and vertically evenly throughout the wooden structure. Mark their position and secure the body jets onto the wooden structure using expansion screws. Center the thermostatic valve body between the four body jets, confirm its position using a level. Mark its position and secure the thermostatic valve body in place using metal washers and screws. During installation, do not remove the protective plaster guards (covers) from the thermostatic valve body.



Connect with water supply lines and secure jet body with metal washers and screws.

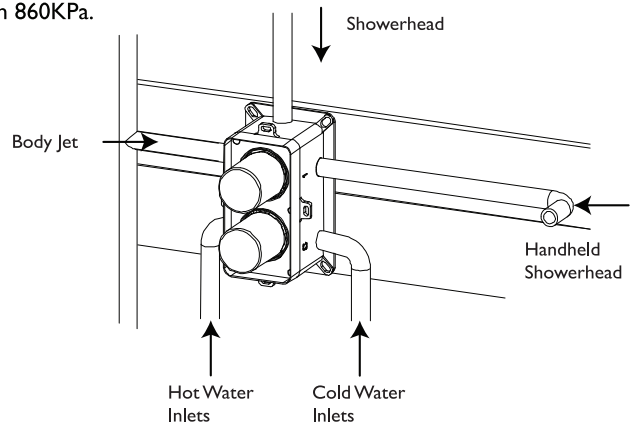
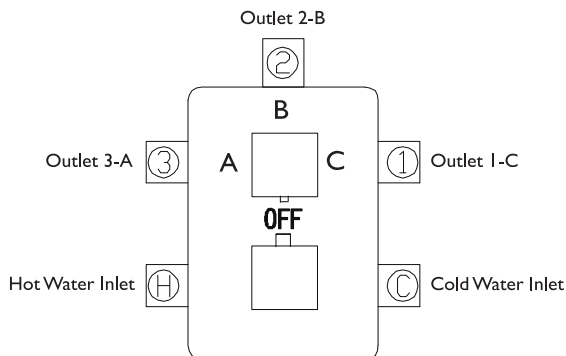


Do not remove the protective plaster guards (covers).



Connect the shower supply line to the thermostatic valve. Test all connections for leaks.

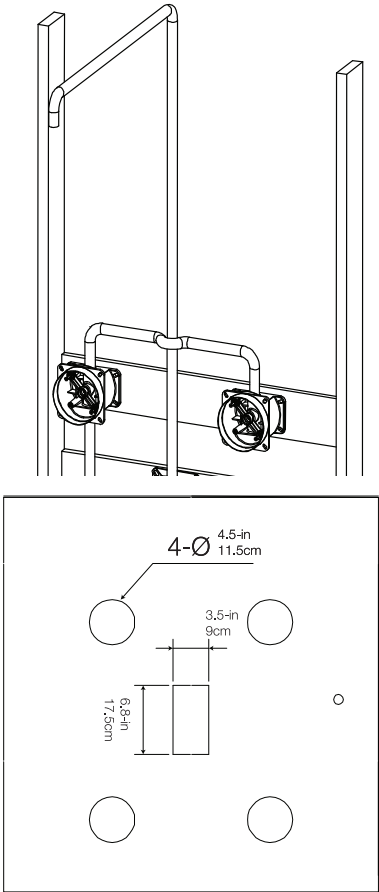
Connect the hot and cold water inlet for the thermostatic valve and top fixed showerhead. Apply sealant tape to the threads of the 1/2-in NPT plugs and hand tighten to all the water outlets. Note the 3 function icons' placement on the thermostatic plate: Use outlet 1-C to connect to the supply lines for the handheld showerhead, use outlet 2-B for the fixed showerhead and use outlet 3-A for the four body jets. Test all connections for leakage, water test pressure should be less than 860KPa.



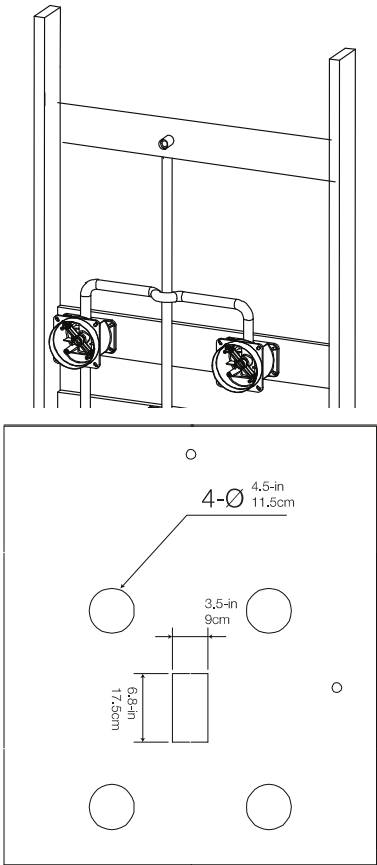
Create opening holes on both the drywall and tiles, similar to the diagrams. The position of each cut-out is according to the water inlet. Please take account into the thickness of the dry wall, cement, tile, the jet body and mixer valve body should be flush with or slightly protruding from top tile after installation, or the shower system will go too far in the wall.

Note: Each hole dimension needs to be slightly larger than each parts size. For the handheld showerhead holder opening, the hole should be .1cm larger than the 1/2-in NPT water inlet.

Ceiling Mount Showerhead

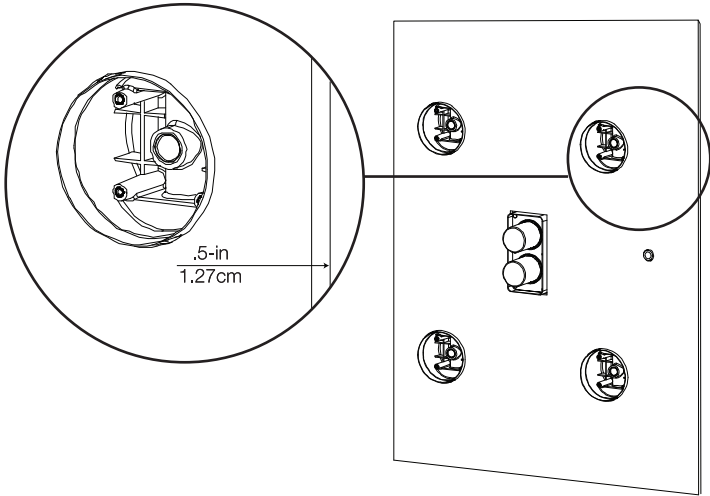


Wall Mount Showerhead

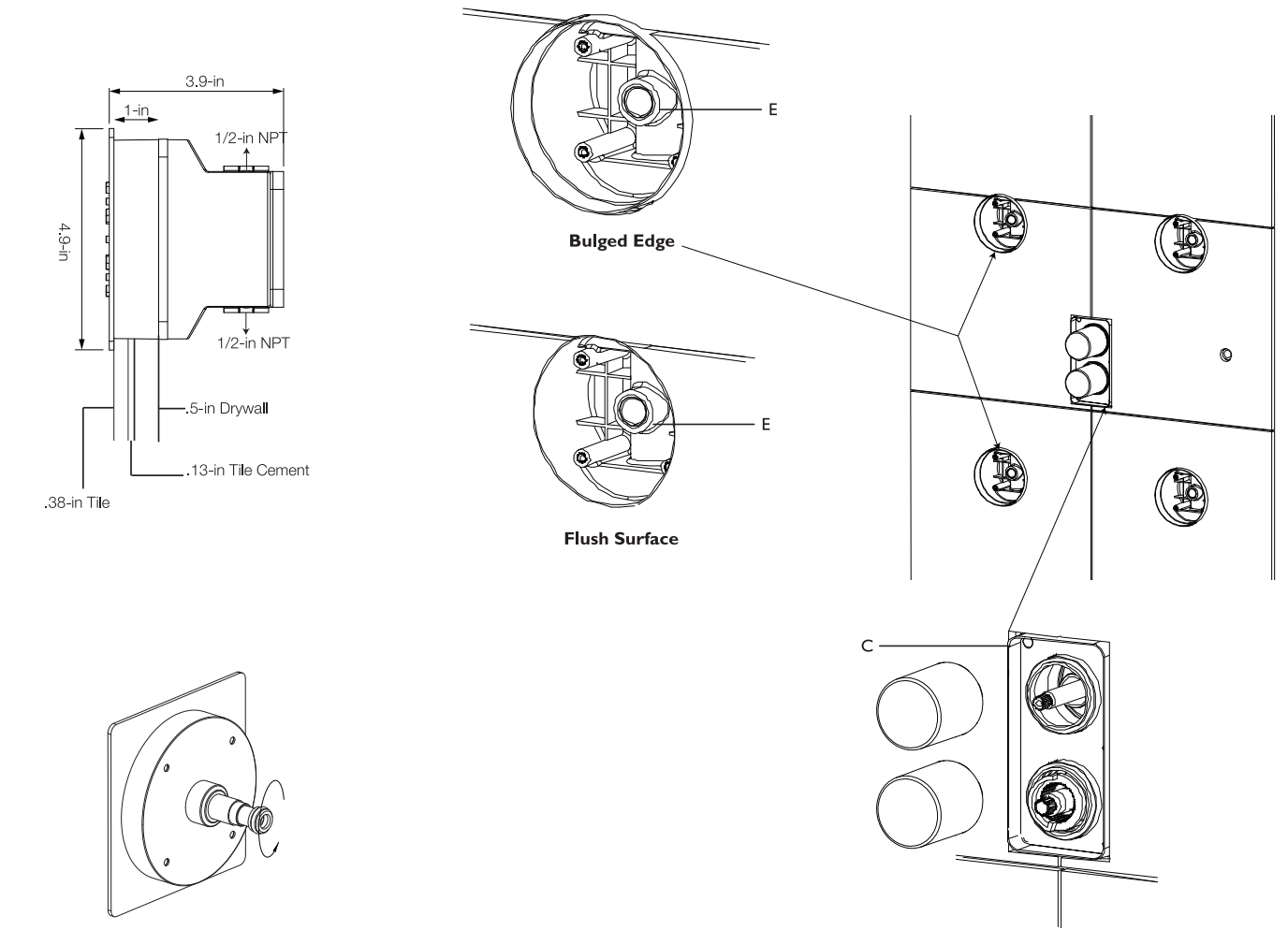


Apply drywall over the supply line connections and/or ceiling (for the optional ceiling mount showerhead). Assuring the drywall is placed within the 1-in gap of the jet body and thermostatic mixer body. Also assuring the opening hole for the handheld showerhead holder and shower arm is larger than the 1/2-in NPT water outlet.

Note: Drywall thickness should be no greater than standard size of .5-in.



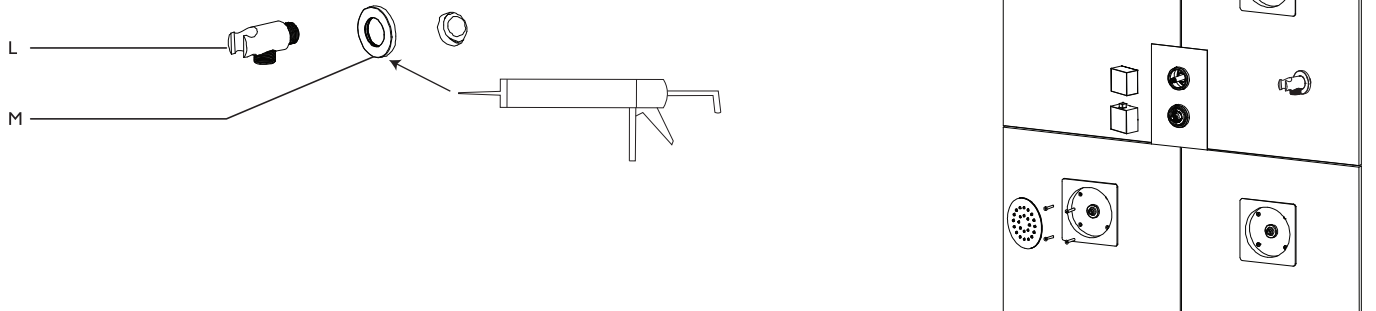
Following the cut-out diagram, tile the wall making sure an opening for the handheld showerhead holder is in place. Tiled wall (no thicker Than 3/8-in) should be flush with the edge of the jet body and the thermostatic mixer body. If any plastic bodies bulge out, cut the excess with a knife to smooth out any uneven surface material.



Note: If the jet body goes in too far into the wall, please adjust the water nipples at the backside of the square plate. Adjust the threading of the water nipples to extend to fit into the structure.

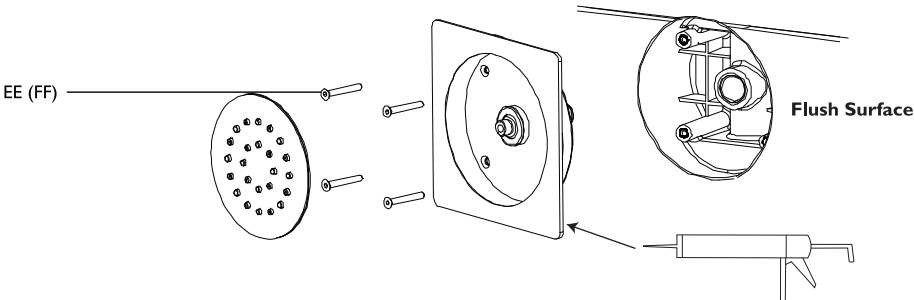
Note: Remove plaster guards (covers) from thermostatic mixer body once surface is flush.

Apply sealant to the back of the flange. Press the flange against the tile wall. Apply thread sealant tape to the threads of the handheld showerhead holder. Hand tighten the handheld showerhead holder into the water supply.

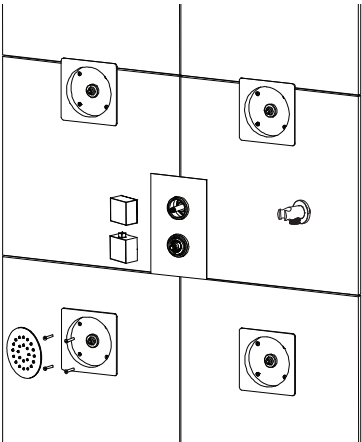
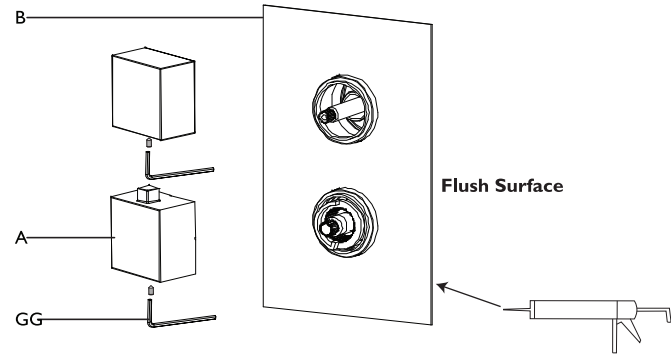


Uninstall and remove the air test plug. Apply sealant to the back of the body jet plate. Press the body jet plate over and against the concealed jet body and tile wall. Secure it in place with screws (EE). Then place the jet spray face over the jet plate securing in place by tuning the spray face counterclockwise.

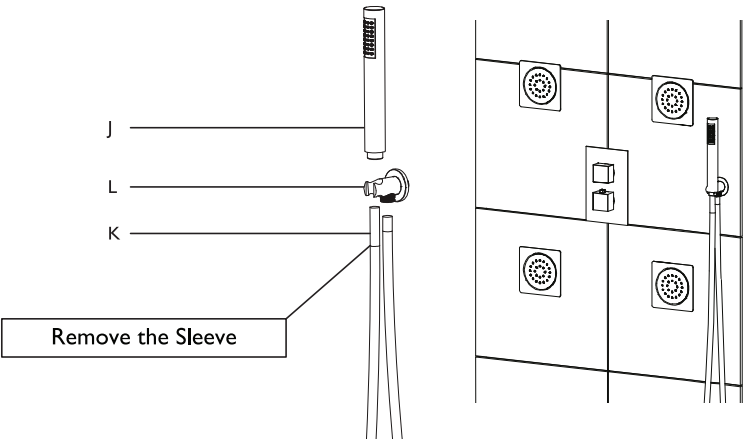
Note: If the jet body fits too far into the wall, use extension screws (FF) to secure jet plate.



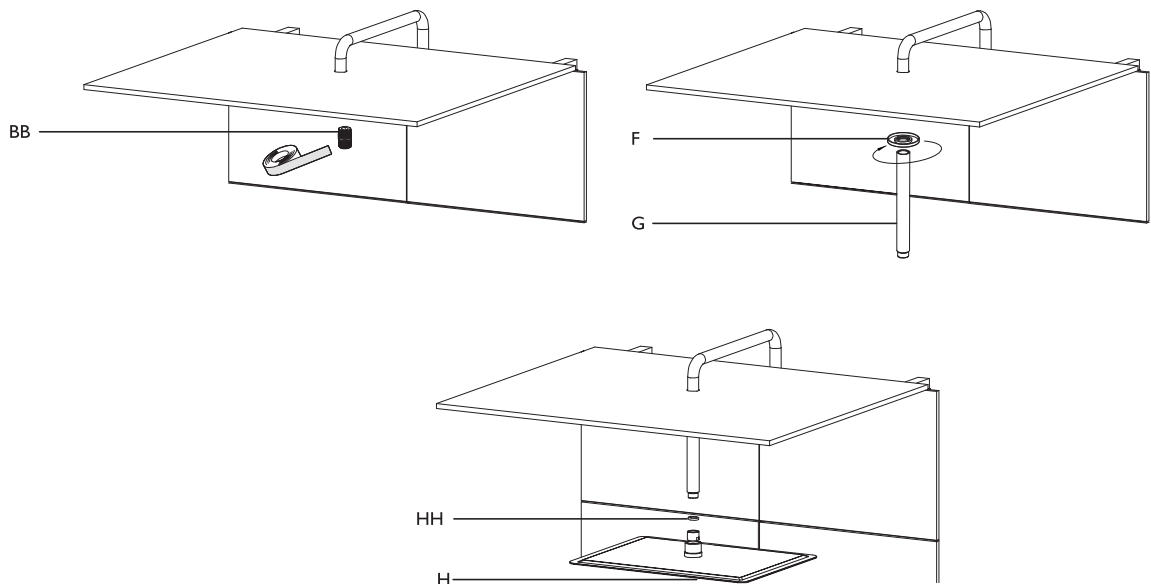
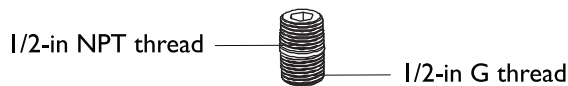
Once plaster guards (covers) have been removed. Apply sealant to the back for the thermostatic plate. Place and press the thermostatic plate over and against the tile wall. From beneath the handles, use hex key to tighten the set screws for the 3-function handle and the thermostatic control handle.



Hand tighten the shower hose with handheld shower and handheld holder. Make sure the washer is inside hose connector.

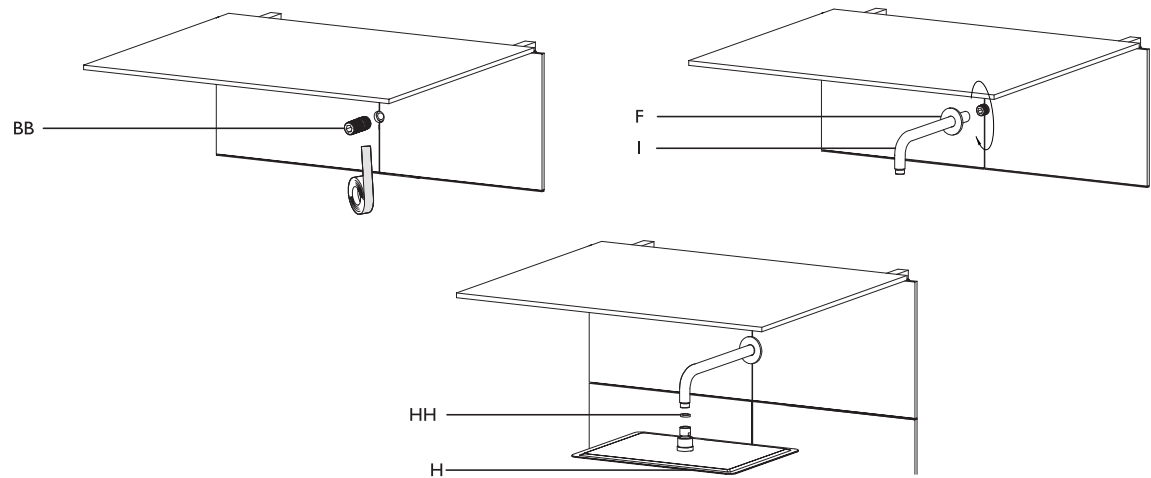
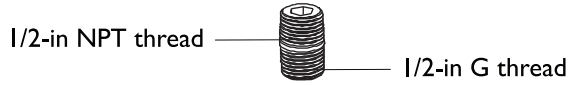


Apply sealant tape to the short side of the 1/2-in NPT thread connector, screw this end into the water supply. Apply sealant tape on the long side of the 1/2-in G thread connector. Apply a bead of plumber's putty or other sealant to the back of the flange. Place the flange onto the long end of the shower arm. Screw the female thread of the arm into the exposed 1/2-in G threading connector. Press the flange against the ceiling. Making sure the filter-washer is in place, hand tighten the showerhead to the shower arm.



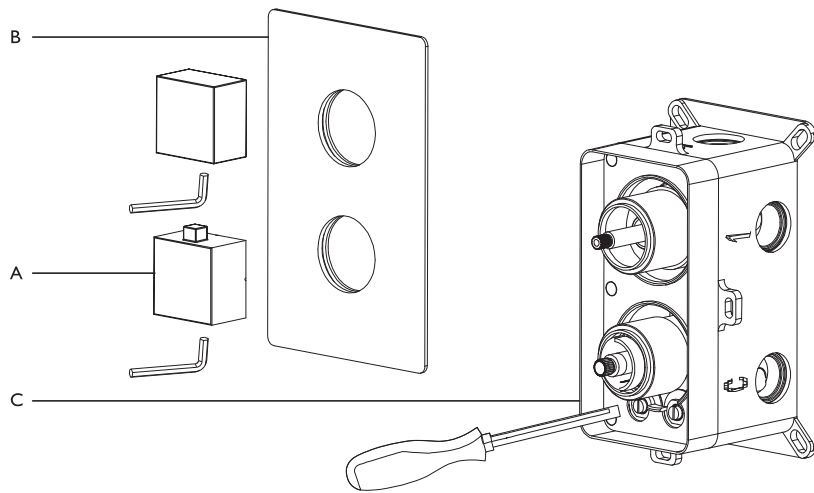
INSTALLATION: WALL TILE SHOWERHEAD

Apply sealant tape to the short side of the 1/2-in NPT thread connector, screw this end into the water supply. Apply sealant tape on the long side of the 1/2-in G thread connector. Apply a bead of plumber's putty or other sealant to the back of the flange. Place the flange onto the long end of the shower arm. Screw the female thread of the arm into the exposed 1/2-in G threading connector. Press the flange against the wall. Making sure the filter-washer is in place, hand tighten the showerhead to the shower arm.



Check the support connections and brackets at least twice a year to make sure they are secure. Due to constant use, some connections may become loose over time.

The stop valve is included in the mixer body, for future maintenance, please remove the knob and mixer plate, and use the screwdriver to shut down the water.



CARE & CLEANING

To clean the spa, wipe with a soft, dry cloth. Do not let any sharp objects scratch the shower spa. Do not use any cleaners with chemicals, solvents, or harsh abrasives.

Moorefield

Questions, problems, missing parts? Before returning to the store,
call Moorefield Customer Service
9 a.m. - 5 p.m., EST, Monday - Friday

1-800-936-3213

AMGROUPINC.COM

Retain this manual for future use.