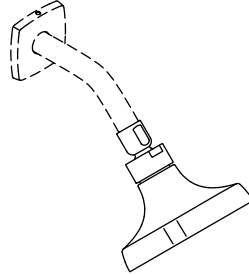


## INSTALLATION INSTRUCTIONS



P24760

## INSTALLATION INSTRUCTIONS

## THANK YOU FOR CHOOSING KALLISTA

We appreciate your commitment to KALLISTA quality products. Please take a moment to review this manual before you install your KALLISTA product. If you encounter any installation or performance problems, please do not hesitate to contact us at the phone number listed at the bottom of the page.

## BEFORE YOU BEGIN

**⚠ CAUTION: Risk of scalding.** KALLISTA low-flow showerheads are designed for use with compatible KALLISTA valves. When installing a low-flow product to an existing showering system, verify compatibility before showering. Do **not** use this KALLISTA low-flow product with a shower valve that allows the water temperature to become too hot when other plumbing products are used.

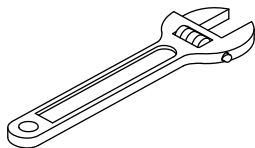
Prior to using your shower, verify your new showerhead is compatible with your shower valve (located behind the wall):

- While standing outside the shower, turn on the shower valve. Do not step into the shower.
- Adjust the water to your typical showering temperature.
- Have someone flush the nearest toilet.
- With your hand, carefully check the water temperature from the showerhead while the toilet is refilling.
- If the water becomes significantly more hot, you will need to replace the shower valve with a compatible KALLISTA valve or return your showerhead.

**NOTICE:** For a showerhead rated 2.0 gal/min (7.6 L/min) maximum, use with an automatic compensating valve rated 1.6 gal/min (6.1 L/min) or less.

- Observe all local plumbing and building codes.
- Shut off the main water supply.
- KALLISTA reserves the right to make revisions in the design of products without notice, as specified in the Price Book.

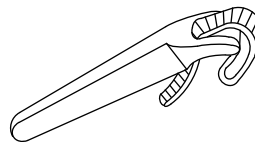
## TOOLS AND MATERIALS



Adjustable  
Wrench



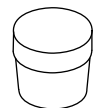
Hex  
Wrench



Strap  
Wrench



Thread  
Sealant

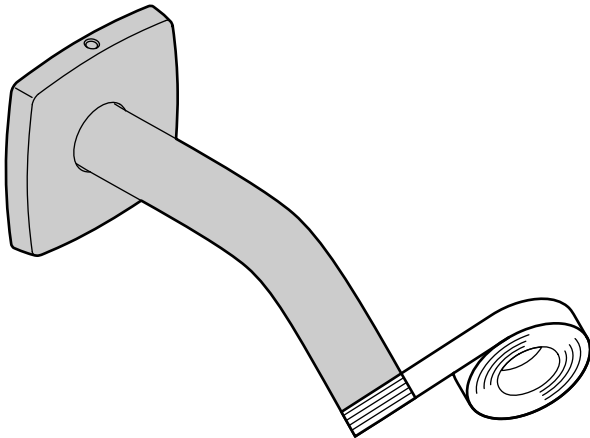


Plumbers  
Putty

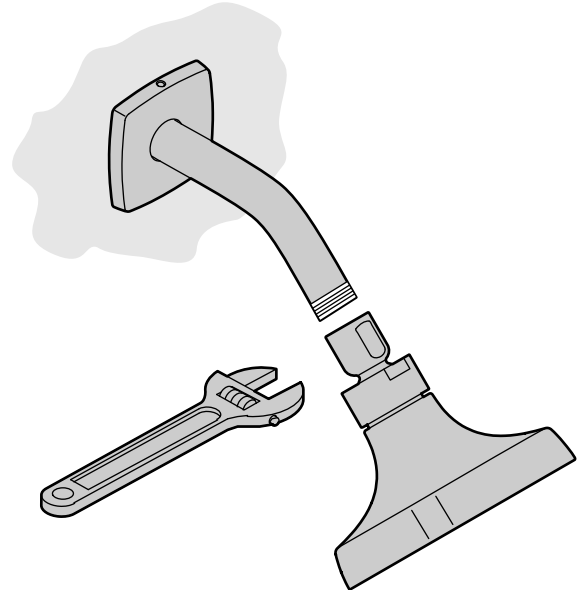
## INSTALLATION INSTRUCTIONS

## INSTALL THE SHOWERHEAD

*Apply thread sealant.*



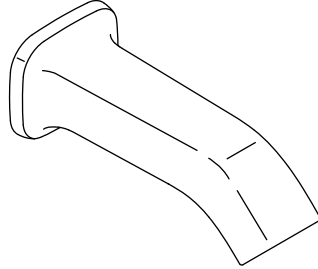
*Thread the showerhead on and tighten.*



- Run cold and hot water through the shower arm for several minutes to flush out dirt and debris.
- Install the showerhead as shown.
- Secure the showerhead to the shower arm using a clean wrench.
- Pivot the showerhead to verify smooth operation.
- Run water through the showerhead to check for leaks between the shower arm and showerhead inlet. Adjust as needed.

### INSTALLATION INSTRUCTIONS

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## INSTALLATION INSTRUCTIONS

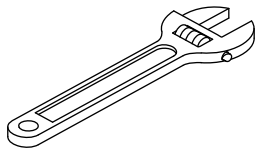
## THANK YOU FOR CHOOSING KALLISTA

We appreciate your commitment to KALLISTA quality products. Please take a moment to review this manual before you install your KALLISTA product. If you encounter any installation or performance problems, please do not hesitate to contact us at the phone number listed at the bottom of the page.

## BEFORE YOU BEGIN

- Observe all local plumbing and building codes.
- Shut off the water supply.
- For roughing-in specifications, please refer to the faucet manufacturer's installation instructions.
- KALLISTA reserves the right to make revisions in the design of products without notice, as specified in the Price Book.

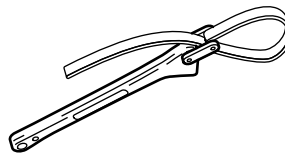
## TOOLS AND MATERIALS



Adjustable  
Wrench



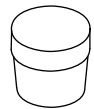
9 mm Hex  
Wrench



Strap  
Wrench



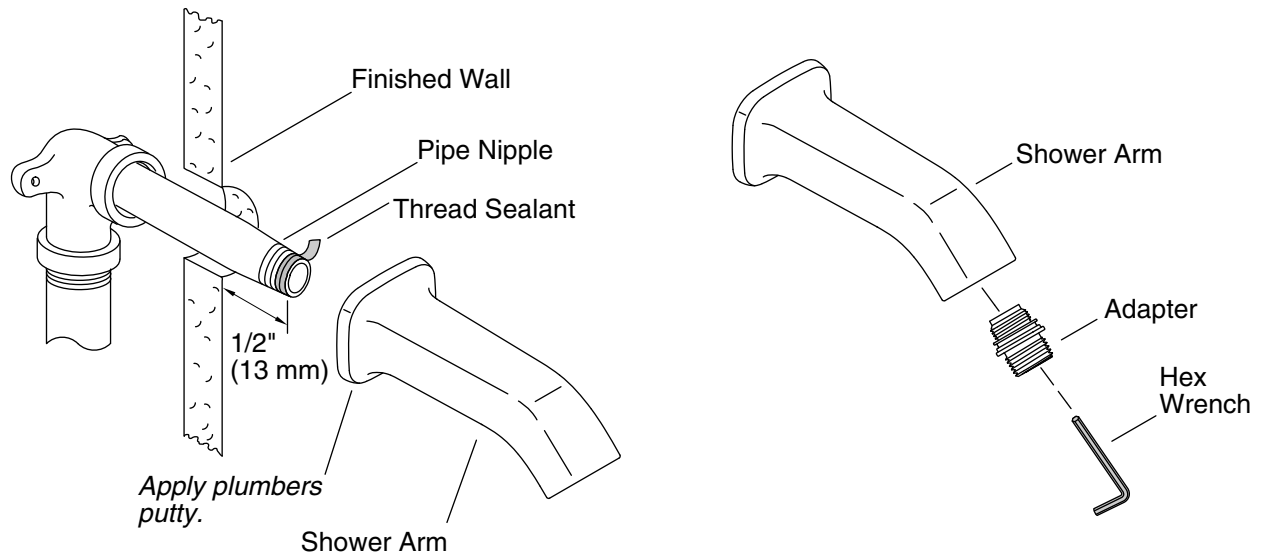
Thread  
Sealant



Plumbers  
Putty

## INSTALLATION INSTRUCTIONS

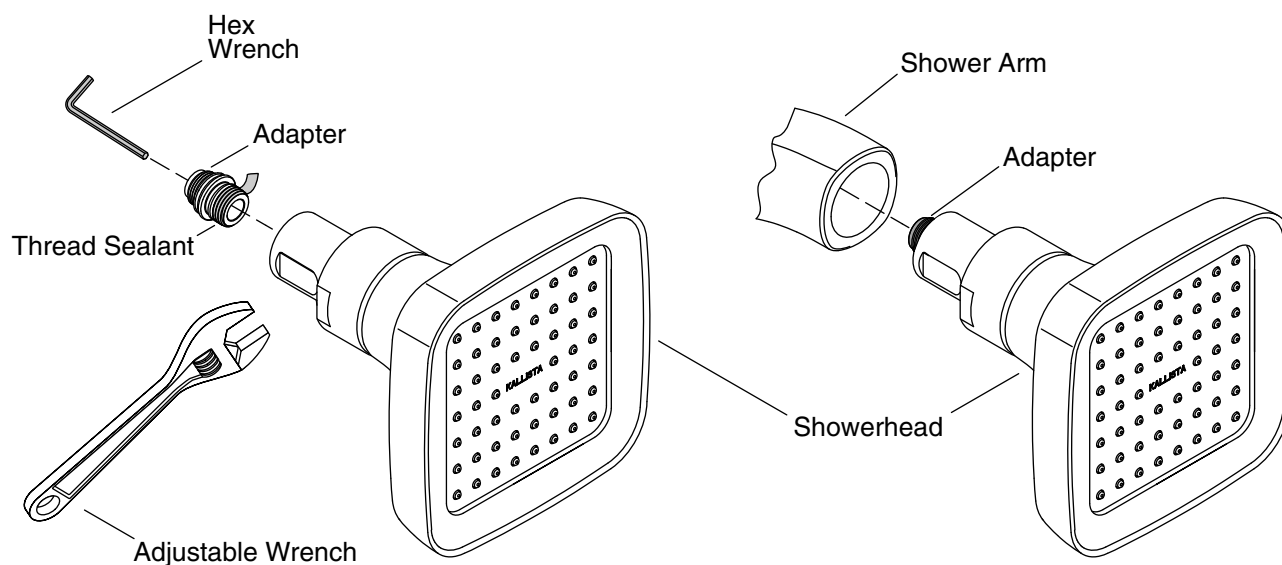
## INSTALL THE SHOWER ARM



- Install a male 1/2" NPT pipe to extend 1/2" (13 mm) beyond the finished wall.
- Apply sealant tape to the exposed threads of the pipe nipple.
- Apply a bead of plumbers putty or other sealant to the back of the shower arm according to the putty manufacturer's instructions.
- Thread the shower arm to the pipe nipple.
- Use a clean strap wrench to securely tighten the shower arm.
- Remove any excess plumbers putty.
- Turn on the water supply.
- Run hot and cold water through the shower arm to flush out dirt and debris.
- Unthread the shower arm adapter from the shower arm using the 9 mm hex wrench.

## INSTALLATION INSTRUCTIONS

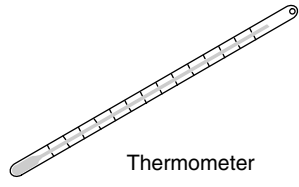
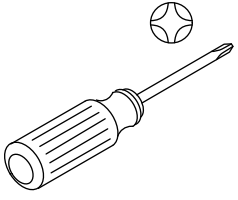
## COMPLETE THE INSTALLATION

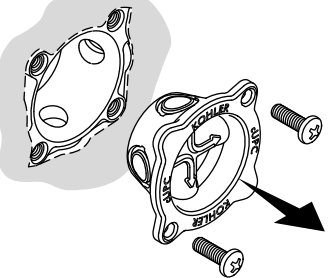
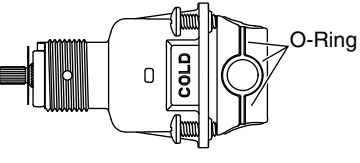
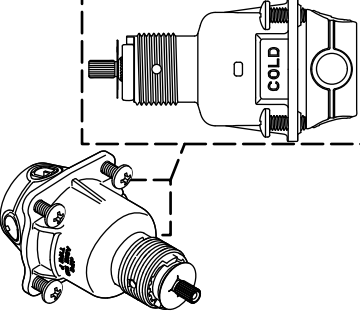
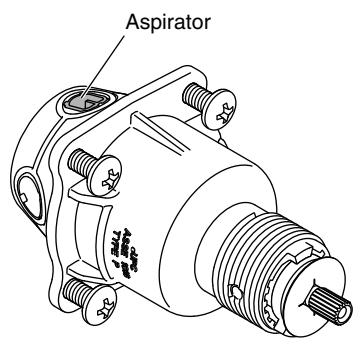
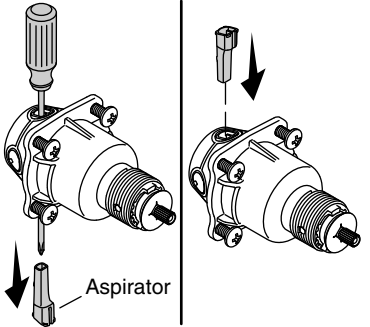
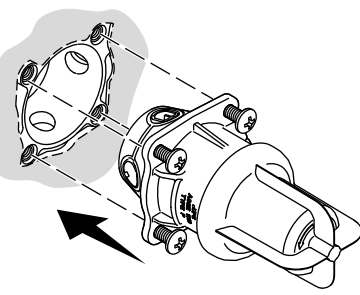
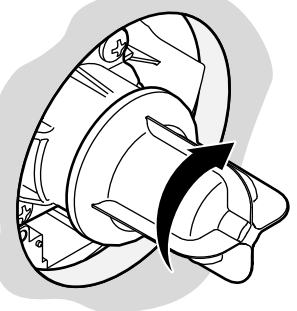
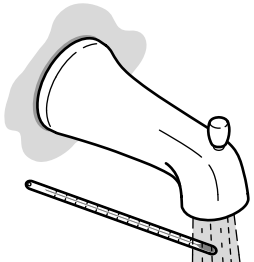
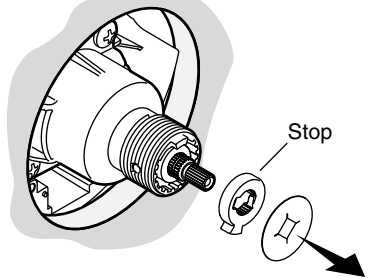
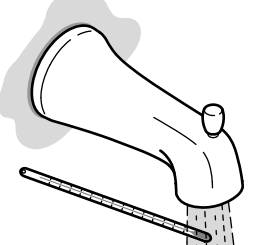
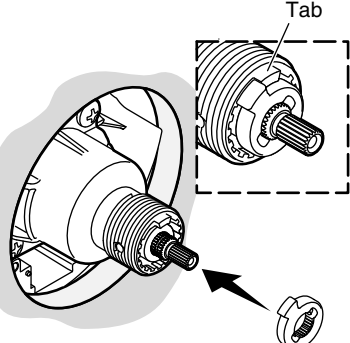
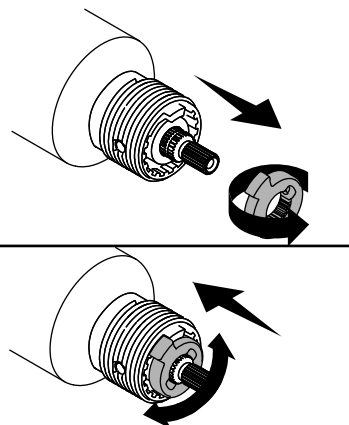
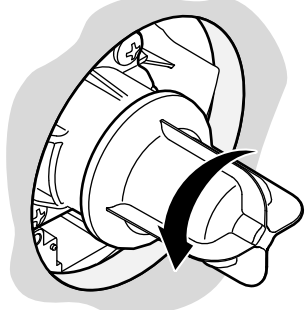
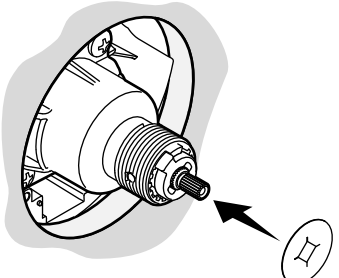


- Apply thread sealant to the shower arm adapter.
- Thread the adapter tightly into the showerhead while securing the ball joint with a wrench. Be careful not to scratch the finish with the wrench.
- Thread the showerhead tightly into the shower arm.
- Check for proper operation.

# KALLISTA®

## Installation Guide



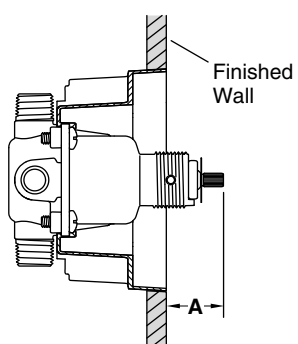
<p><b>⚠ WARNING: Risk of scalding.</b> High water temperature can cause severe burns. Set the water temperature at or below 120°F (49°C) following the adjustment procedure in this document.</p>	<p><b>⚠ WARNING: Risk of scalding.</b> This valve will not protect against scalding if incoming water temperature changes significantly during operation.</p>	<p><b>⚠ CAUTION: Risk of product damage:</b> Use only silicone based lubricants with this product. Other lubricants may cause damage.</p>	<p>Observe all local plumbing and building codes. <b>Record your model number below for future reference:</b></p>	<p>This valve meets or exceeds ANSI A112.18.1/CSA B125.1/ASSE 1016.</p>
<p><b>1</b> Turn off the water supply to the valve. If the test cap is installed, remove it now.</p> 	<p><b>2</b> Confirm the O-rings are undamaged and properly seated around each port and the base.</p> 	<p><b>3</b> Align the "COLD" mark with the cold water supply.</p> 	<p><b>4</b> Confirm the aspirator is aligned with the showerhead outlet. Reverse the aspirator if needed.</p> 	<p>To reverse the aspirator, push it out with a screwdriver and reinstall in the opposite port.</p> 
<p><b>5</b> Install the cartridge with the "COLD" port aligned with the cold supply.</p> 	<p><b>6</b> Turn on the water supply. Turn the valve stem clockwise to the full hot position.</p> 	<p><b>⚠ WARNING: Risk of scalding.</b> Do not set the water temperature above 120°F (49°C).</p>	<p><b>7</b> Measure the maximum water temperature. If the water is too hot or cold, adjustment is required.</p> 	<p><b>8 Temperature Adjustment:</b> Remove the plaster guard or trim (not shown) if installed. Remove the warning tag and stop.</p> 
<p>Turn on the water. Adjust the valve stem until the desired maximum temperature is found.</p> 	<p>With the water still on, reinstall the stop against the tab.</p> 	<p>If finer adjustment is needed, reverse the stop.</p> 	<p>Turn off the valve using the plaster guard.</p> 	<p>Reinstall the warning tag. If the finished wall is not installed reinstall the plaster guard (not shown).</p> 



**9** Install a deep rough-in kit if "A" is less than 1-1/4" (32 mm).

**10 IMPORTANT!** To determine the correct deep rough-in kit, go to the [www.kallista.com](http://www.kallista.com) page for this product and refer to the specification sheet.

**11** Install the shower trim following the instructions provided with the trim.



**FIVE-YEAR LIMITED WARRANTY**

All Kallista products carry Kallista's five-year limited warranty unless otherwise noted.\*

Kallista products are warranted to be free of defects in material and workmanship for five years from the date of installation.

Kallista will, at its election, repair, replace or make appropriate adjustment where Kallista inspection discloses any such defects occurring in normal usage within five (5) years after installation.

Kallista is not responsible for removal or installation costs.

Damages due to improper handling, installation or maintenance are not considered manufacturing defects and are not covered by this warranty. This warranty is valid for the original consumer purchaser only.

To obtain warranty service, contact your Kallista Authorized Showroom.

Products must be maintained and cleaned in accordance with the care and cleaning instructions provided by Kallista. Improper care or cleaning, including damage from the use of abrasive chemicals, will void this warranty. Gloss reduction, scratching, staining and alkaline etching of finishes over time due to use, cleaning practices or water or atmospheric conditions, are not manufacturing defects but are indicative of normal wear and tear. Use of in-tank toilet cleaners will void the warranty.

**Implied warranties including that of merchantability and fitness for a particular purpose are expressly limited in duration to the duration of this warranty. Kallista and/or seller disclaims any liability for special, incidental, or consequential damages.**

Some states/provinces do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of special, incidental or consequential damages, so these limitations and exclusions may not apply to you. This warranty gives you specific legal rights. You may also have other rights which vary from state/province to state/province.

**This is Kallista's exclusive written warranty.**

\* Kallista's Hampstead and Stafford vitreous products, stainless steel accessories, and wooden accessories carry a one-year Limited Warranty.

Questions? Problems? For additional assistance, please contact KALLISTA's Customer Service Department at 1-888-4-KALLISTA (1-888-452-5547) or [kallista.com](http://kallista.com).