

ShowerStick – Shower Water Softener – from WaterSticks - Installation Instructions

-All male threaded fittings are wrapped with plumber's tape. If it has come unraveled, wrap it back around to ensure a good seal without leakage.

-*Want an easy and flawless installation? Watch our Installation Video while installing your ShowerStick!! See "Videos" at the top of our website.

-Don't have a plumber or maintenance person install it. YOU are much more likely to follow the instructions (we hope) so there are no issues.

1. Remove the red plastic plugs

These are in each end of the ShowerStick to keep air from getting inside to dry out the resin. If you ever move or store your ShowerStick, you should re-insert these plugs (see Storage instructions below).

2. Remove Old Shower Head

Unscrew by hand counterclockwise or with a tool if needed (add a rag under the tool to protect the finish). Remove old plumber's tape from pipe (wire brush may be needed) then wipe clean with rag. Inspect the pipe's male threads to be sure they aren't damaged from previously used tools. This is important to ensure the ShowerStick assembly gets a good secure connection. Add new plumber's tape (included) to the pipe's threads clockwise 4x around to prevent leakage.

3. Attach the Shower Arm Mount ("Mount")

The mount comes with an angle connector (22-1/2° elbow) attached to the bottom of it. Be sure the black washer is pushed up inside the end of the mount and is lying flat. Attach the mount to your pipe BY HAND (no tools) AND JUST SNUG – OVERTIGHTENING WILL BREAK THE FITTING. Note: The center joint of the mount should not be unscrewed all the way because it's tricky getting all the pieces back together. It should be angled correctly as it is, but if you need to change it, you should only slightly loosen the joint, change the angle, then re-tightened it.

*Note: If you purchased the optional Offset Connector or KDF Filter, please see page 2.

4. Attach the ShowerStick Body

Be sure the plumber's tape is still wrapped around the top fitting of the ShowerStick body then add the body to the assembly JUST SNUG – DON'T OVERTIGHTEN (it won't screw all the way up the threads).

Try to face the regeneration port to the front or the side where you enter the shower.

5. Attach the Shower Hose

Be sure the black washers are up inside each end of the hose and are lying flat. While holding the ShowerStick body steady attach one end of the hose to the bottom of the ShowerStick body – hand tighten only (it won't screw all the way up the threads). Remove the black washer from the other end of the hose then point that end towards the drain, turn on the water and let it run for 1 minute. Re-insert the black washer.

6. Attach the Shower Head

Attach the head to the hose then place the head in the mount.

-Run the water for 1-2 minutes to rinse out any 'color throw' that might wash off the resin from the manufacturing process. Now you can take a soft water shower whenever you'd like. No need to regenerate yet, it's good to go!

Storage: Keep full of water, keep regeneration port cap attached and insert provided red plastic plugs in each end so air won't get inside to dry out and kill the resin. See our website's FAQs page for detailed instructions.

Parts & Accessories: All parts in the ShowerStick assembly are available on our website's Store page.



WaterSticks, Inc.
888-681-1952
customerservice@watersticks.com
www.watersticks.com



Regeneration Instructions

When to Regenerate:

You don't need to regenerate your ShowerStick after installation. After you install the ShowerStick, the test kit will show you now have soft water (zero grains). As you use the soft water, the grains will start to increase. Most people regenerate by 4 grains, since soft water is 0-3 grains. (Moderately hard = 3-7, hard = 7-10, very hard = 10-14 and extremely hard = 14+.) So, if you add 5 drops (the 1st drop counts as zero) of solution to the test kit and you don't get suds to or above the red line, it's time to regenerate. Note: To test the water after regenerating, you'll need to run the water for 2 minutes first. Otherwise, the salt used during regeneration will get picked up on the test since it's a mineral just like calcium and magnesium. And it's okay to regenerate sooner if you want to keep the water even softer.

How to Regenerate:

1. Remove the regeneration port cap and gently place the shower head on your shower floor to allow the water to drain.
2. Using an empty 1-liter water or soda bottle, pour 1 cup of plain or iodized table salt (Morton's or any store brand) into the bottle and fill with tap water. Shake well until the salt is dissolved.
3. With the shower head still on the floor, slowly pour the saltwater into the regeneration port. If it backs up while pouring it inside, give it a few seconds to drain out. If salt is left at the bottom of the bottle undissolved, add more tap water to the bottle, shake, then pour inside. The more the salt is dissolved, the better job it will do to regenerate the resin.
4. After the saltwater flows out through the shower head and down the drain, place the shower head/hose back up in the mount and re-attach the regeneration port cap. (Use your bath towel to tighten the last notch – this is helpful especially when the cap is wet)
5. Turn the water on to let it run for 10 seconds to fill the ShowerStick back up with water and to rinse the residual salt through to finish the regeneration process. You now have soft water again and can take a shower whenever you'd like.

*Note: Using more than one cup of salt will not do a better job to regenerate the resin.

*Note: Don't use coarse grain salts (softening salt pellets, rock salt, sea salt, kosher salt) since they won't dissolve completely in water and therefore won't thoroughly regenerate the resin.

Tip: Draw a line with a Sharpie to show where the one cup of salt came up to on the bottle, so you don't have to measure the salt again in the future and can just pour it inside to the line.

Tip: Since soaps and shampoos lather better in soft water, you can now use about 50% less of them! For example, you can pour half a bottle of shampoo into another similar size container, fill both with soft water and shake. You now have 2 full bottles of shampoo!

Optional Accessories

KDF Filter

*For visual KDF filter installation instructions, please watch our video! <https://watersticks.com/video-library>

1. Be sure the black rubber o-ring is pushed up flat inside the female end.
2. Wrap plumber's tape clockwise 5-7x around the male threaded end to prevent leakage. **Don't skip this step!**
3. Attach the male threaded end (faces upward) onto the Angle Connector (or to the Offset Connector if purchased) by hand (no tools) just snug. **DON'T OVERTIGHTEN or it will break**. The female end (with o-ring) attaches to the top of the ShowerStick. Be sure to replace yearly because it can become clogged and reduce your water pressure. Continue with steps on page 1.



Flow Control Valve

Allows you to stop or reduce the flow of water while soaping, shampooing, or shaving to conserve your soft water and extend the interval between regenerations. When you push the button back to the other side, the water will resume to the pressure and temperature you had originally set it to. Installs between the shower head and hose.

