



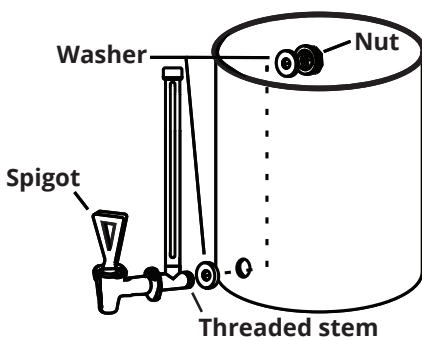
WARNING: Failure to read, thoroughly understand, and follow all instructions may result in personal injury, water damage, or voiding of the warranty! It is the assembler's responsibility to make sure all components are properly assembled and installed using the instructions provided. While your **Berkey**[®] system should not have any leaking problems, there is always the chance that a leak might occur due to being improperly assembled or perhaps a faulty part. In an overabundance of caution, we recommend that for the first 24 hours the filled system be placed in an area wherein if such a leak were to occur, the resulting spillage would not damage in your system's usage area.

Recommended for use with the following Berkey[®] stainless steel systems:

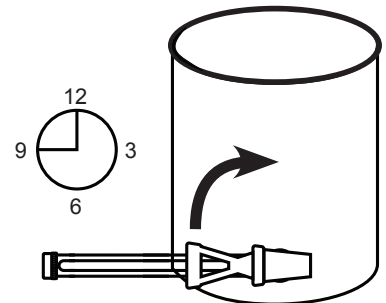
- 7.5" Berkey Sight Glass™ spigot - Travel Berkey[®], Big Berkey[®] systems
- 10" Berkey Sight Glass™ spigot - Royal Berkey[®] systems
- 13" Berkey Sight Glass™ spigot - Imperial Berkey[®], Crown Berkey™ systems

Installation Instructions:

Wash hands and spigot with dish soap before proceeding to ensure parts are clean for assembly and that contamination of the components does not take place during assembly. Rinse thoroughly to ensure all soap is removed.



1. Unscrew nut and remove one washer from threaded stem (one washer should remain on threaded stem).
2. Place threaded stem in chamber as shown at left.
3. Place washer and nut onto stem inside the chamber and hand-tighten nut until snug.
4. Turn spigot and nut down (counterclockwise) to the 9 o'clock position as shown at right.
5. With one hand, hold the nut (inside the chamber) firmly in place. With your other hand, return spigot clockwise to the 12 o'clock position. This action should apply the right amount of pressure to complete the seal.



Repeat steps 4 and 5 if needed to obtain a watertight seal.

Note: On 13" Berkey Sight Glass™ spigot, it is recommended to install the sight glass plastic brace. To do so, unscrew metal top of sight glass spigot, drop plastic brace onto sight glass and screw metal top back on. Do not over-tighten. A small piece of Velcro is included with the 13" spigot. Please attach the larger piece to your **Imperial Berkey**[®] or **Crown Berkey**[™] system and the smaller piece to the back of the sight glass brace. You should place the Velcro approximately 1 to 2 inches from the top of the sight glass to provide additional support when dispensing water.

Cleaning Instructions (as needed):

Proper cleaning and sanitizing of the spigot and sight glass are necessary to deliver fresh water. **Berkey Sight Glass**[™] spigots do not require tools for servicing, cleaning and sanitizing. Please note: use care when disassembling, cleaning and assembling spigot. Breaking the sight glass spigot tube through mishandling or accidents is not covered under your warranty—replacement glass tubes are not available.

1. Empty the upper and lower chambers of your **Berkey**[®] system. Carefully remove the spigot from the lower chamber of your system by unscrewing the nut inside the lower chamber. On the 13" sight glass spigot, also carefully separate the Velcro strip on the sight glass brace.
2. Carefully unscrew the sight glass from the spigot by unscrewing the ring at base of the tube. Hold both shroud and glass tube securely (gripping glass tube through metal shroud window) to ensure sight glass does not slip out and break. Please note there is a small rubber washer positioned between the glass tube and spigot—do not lose this washer when taking the spigot apart. Set these components aside.
3. Slide glass tube from shroud (the metal cap at top of shroud can also be removed, but please note there is a rubber washer in the top of cap—do not lose this washer). Set all parts aside.
4. Wash hands before proceeding. Clean all parts, including spigot body, in hot soapy water. If sanitizing is desired, you may use a mild solution of equal parts water and vinegar, or water with chlorine (50 ppm) or water with iodine (14 ppm), before rinsing (note: we do not recommend sanitizing metal shroud). Rinse thoroughly with clear hot water. We do not recommend washing any of the **Berkey Sight Glass**[™] spigots in a dishwasher.
5. To reassemble, simply reverse the order of the cleaning instructions above and then repeat the installation instructions.

Special Notes on Cleaning:

- If mineral buildup is observed in the glass tube, a small nylon (or other soft material) cleaning brush may be used to clean it. Again, please handle the glass tube with care. Replacement tubes are not currently available.
- When you are reassembling the sight glass tube and metal shroud to the body of the spigot, make sure that you include both the small rubber washer at the base, and the larger rubber washer in the cap at top. The easiest way to reassemble is to insert the glass tube into metal shroud, (holding horizontally and gripping glass tube through metal shroud window to ensure sight glass does not slip out and break), place washer into open end of shroud that attaches to spigot (this will cause glass tube to move slightly). With other hand, align notches in spigot with metal protrusions on shroud and tighten ring to secure parts together. Turn spigot, with shroud facing up, and screw metal cap onto the shroud (ensuring washer is inside cap). Hand-tighten until snug. Sight glass spigot should now be completely assembled.