



How to Attach a Spigot Faucet to a Bucket

There are many reasons why installing a water spigot on a bucket is a good idea. If you are making a rain barrel or compost tea for the garden, the spigot allows you to drain liquids without lifting the bucket. While a spigot may appear to be a complex piece of plumbing, it is actually comprised of only a few pieces. The most important part of installing a spigot on a garbage bucket is sealing it to prevent leaks.

Difficulty: Easy

Instructions

Things You'll Need:

- Drill
- 1-inch hole saw drill bit
- 3/4-inch hose bib spigot
- Teflon tape
- 1-inch interior diameter rubber washer
- Super glue
- 3/4-inch galvanized lock nut
- Clear silicone caulk or liquid nails

- **1**
Set the garbage bucket on a work surface and identify a location approximately 1 inch from the bottom where you want the spigot to be.
- **2**
Install a 1-inch hole saw bit onto a drill and turn the drill on. Press it against the chosen location to create a hole in the bucket for the spigot. Turn the drill off and remove the plastic circle that fell inside the bucket.
- **3**
Pick up the spigot and wrap the back tube part with two to three layers of Teflon tape. Insert the spigot into the hole, from outside the bucket, then turn it clockwise to screw it in until it is flush with the bucket.
- **4**
Take the rubber washer and spread a thin layer of super glue on one side. Reach inside the garbage bucket and push the washer over the tube end of the spigot. Push it up against the bucket as far as possible.
- **5**
Pick up the 3/4-inch galvanized lock nut and reach inside the bucket. Screw the lock nut onto the threaded tube end of the spigot until it is tightly positioned against the washer.
- **6**
Open a tube of clear, silicone caulk or liquid nails and apply a thin bead around the entire outside of the spigot where it meets the bucket. Allow the caulk to dry for the amount of time instructed then use the bucket as desired.