

Toilet Tank Assembly Replacement

Replace the tank assembly on your gravity flush toilet.

Written By: Ron Davis



INTRODUCTION

Use this guide to replace the entire tank assembly on a gravity flush toilet. Removing the entire tank assembly is a helpful step when moving a toilet or replacing the toilet bowl.



TOOLS:

- Socket Wrench (1)
- Flathead Screwdriver (1)
- All-Purpose Sponge (1)

Step 1 — Tank Lid







Lift the tank lid up and away from the toilet tank.

Step 2 — Shutting off the Water Supply to a Toilet





- Shut off the stop valve underneath the toilet by turning it clockwise until it becomes hand tight.
- (i) The appearance of this valve may differ from toilet to toilet, but most operate the same. Some valves require multiple turns to stop the water while others only require a quarter turn.

Step 3 — Draining a Toilet Tank





- Push down the flush lever.
- Hold the lever down until water stops draining from the tank.
- (i) A small amount of water will remain in the bottom of the tank.
- (i) If the flush lever or pull chain have become disconnected, lift up the toilet flapper to drain the tank.

Step 4 — Sponge Drying a Toilet Tank







- Use a sponge to soak up and remove any remaining water from the toilet tank.
- Periodically squeeze the excess water from the sponge.

Step 5 — Supply Tube







- Place a bucket under the supply tube to catch any dripping water.
- Turn the coupling nut on the supply tube clockwise until it releases from the threaded shank on the bottom of the tank.

Step 6 — Tank Assembly







- Using a socket wrench to hold the nuts, unscrew the two tank bolts with a screwdriver.
- When reattaching the tank, tighten the bolts with a screwdriver, rather than tightening the nuts. Alternately tighten each bolt in increments, until the tank fits snugly against the toilet.
- Avoid over-tightening the tank bolts. Too much force can easily crack the toilet tank or toilet bowl.

Step 7





- Lift the tank up from the lower half of the toilet.
 - (i) Set the tank on a thick towel to avoid scraping it against the floor.

To reassemble your device, follow these instructions in reverse order.