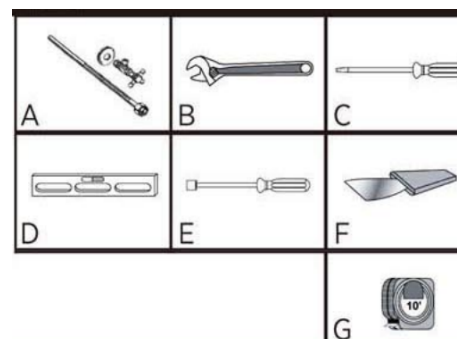


Toilet Installation Guide

ONE-PIECE AND TWO-PIECE TOILETS · STEP-BY-STEP, ILLUSTRATED

TOOLS AND MATERIALS REQUIRED

- A Water supply kit (not needed if replacing an existing toilet)
- B Adjustable wrench
- C Flathead screwdriver
- D Level
- E Nut driver or socket set
- F Putty knife
- G Tape measure

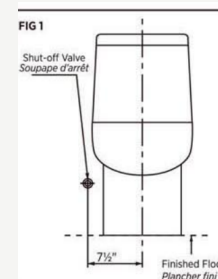


1. REMOVING YOUR OLD TOILET

- 1 Turn off the water supply.
- 2 Flush the toilet to empty the tank. Remove any water left in the tank or bowl.
- 3 Disconnect the supply line from the tank.
- 4 Remove the decorative caps. Unscrew the nuts that attach the toilet to the floor.
- 5 Remove the toilet.
- 6 Make sure the water supply valve is shut off before installation.
- 7 Remove the old closet bolts from the closet flange. Clean any old wax, putty, etc. from the base area.

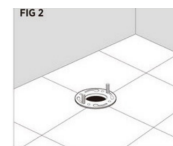
Important note regarding water supply: before installation, make sure the shut-off valve is more than 7½" from the center of the drain to the center of the shut-off valve, on either side (Figure 1).

Note: confirm the rough-in of your model (finished wall to center of drain) on its spec sheet before installation. Baseboard thickness may reduce the rough-in dimension.

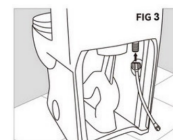


2. ONE-PIECE TOILET: INSTALLATION PROCEDURE

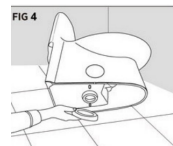
- 1 Install new floor bolts into the floor flange (Figure 2).



- 2 Attach the flexible water supply line to the inlet of the fill valve and hand-tighten only. At this point, do not connect to the water shut-off valve (Figure 3).



- 3 Place a new wax ring around the waste flange of the toilet bowl (Figure 4).

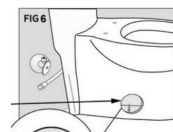


- 4 Lower the toilet onto the closet bolts so the bolts project through the mounting holes in the base of the toilet (Figure 5). Using a rocking motion, press the bowl down to seat the toilet on the flange.



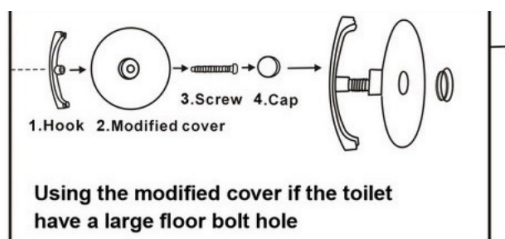
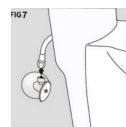
- 5 Install the plastic cap washers, followed by the metal washers and nuts, onto the closet bolts (Figure 6). Tighten the bolts alternately until the toilet is firmly seated on the floor.

CAUTION: DO NOT OVERTIGHTEN THE NUTS. SEVERE DAMAGE MAY OCCUR.



- 6 Install the plastic cap covers.

- 7 Connect the flexible water supply line (not included) to the shut-off valve. Tighten the coupling nut securely (Figure 7).



Use the modified cover if the toilet has a large floor bolt hole: 1. Hook · 2. Modified cover · 3. Screw · 4. Cap.

WATER SUPPLY

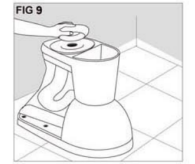
- 1 Turn on the supply valve and allow the tank to fill until the float rises to the shut-off position.
- 2 Check for leaks at the fittings; tighten or correct as needed.

3. TWO-PIECE TOILET: INSTALLATION PROCEDURE

- 1 Install new closet bolts into the closet flange (Figure 8). You can pre-cut the closet bolts to the length needed for the bolt cap: temporarily install the closet bolts, set the toilet and place the washers and nuts onto the bolts. Mark the length needed. Take the toilet out of place and remove the closet bolts. Cut the bolts to length, then turn the toilet upside down onto a soft surface to avoid scratching the finish.



- 2 Place a new wax ring around the waste flange of the toilet bowl (Figure 9).



- 3 Lower the toilet onto the closet bolts so the bolts project through the mounting holes in the base of the toilet (Figure 10). Using a rocking motion, press the bowl down to seat the toilet on the flange.



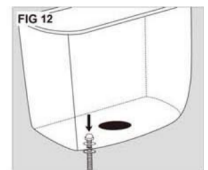
- 4 Install the plastic cap washers, followed by the metal washers and nuts, onto the closet bolts (Figure 11). Tighten the bolts alternately until the toilet is firmly seated on the floor.

CAUTION: DO NOT OVERTIGHTEN THE NUTS. SEVERE DAMAGE MAY OCCUR.



- 5 Install the flange bolt caps (Figure 11).

- 6 Insert the tank bolts inside the tank. Use the metal and rubber washers supplied to create a seal (Figure 12).



- 7 Install the metal nuts and washers on the bolts under the tank. Tighten the nuts until the rubber washers in the tank create a proper, secure seal.

- 8 Attach the large rubber sealing gasket to the center drain hole under the tank (Figure 13).



- 9 Gently place the tank on the bowl with the bolts protruding underneath. Tighten with the metal oval washers and wing nuts, just enough that the tank sits flat on the bowl.

- 10 Make sure the tank is parallel to the wall and straight on the bowl.

CAUTION: DO NOT OVERTIGHTEN THE NUTS. SEVERE DAMAGE MAY OCCUR.

CONNECT WATER SUPPLY (TWO-PIECE TOILET)

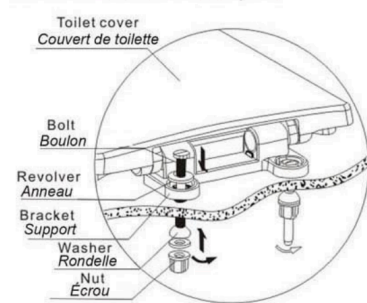
- 1 Connect the water supply line (new or existing) between the shut-off valve and the tank inlet fitting. Tighten the coupling nuts securely. **Note: do not overtighten.**
- 2 Turn on the supply valve and allow the tank to fill until the float rises to the shut-off position.
- 3 Check for leaks at the fittings; tighten or correct as needed.

4. TANK FITTING INSTALLATION AND ADJUSTMENT

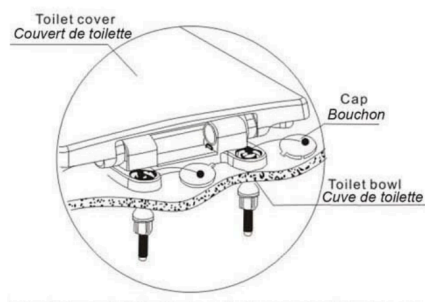
For installation and adjustment of the tank fittings, refer to the instruction manual packed inside the tank.

5. TOILET SEAT INSTALLATION

UNDER-LOCKED (FIXED FROM BELOW)

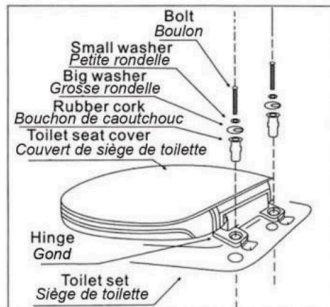


1. Insert the revolver, washer and bolt into the installation hole. (Parts: toilet cover, bolt, revolver, bracket, washer, nut.)

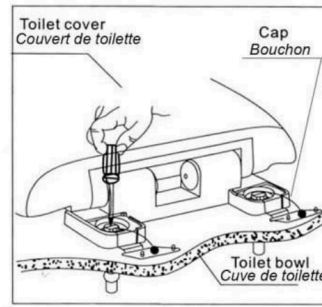


2. Insert the nuts into the two holes fully and tighten with a screwdriver, then fit the caps.

ABOVE-LOCKED (FIXED FROM ABOVE)



Parts: bolt, small washer, big washer, rubber cork, toilet seat cover, hinge, toilet seat.



1. Place the toilet seat cover on the bowl; insert the bolt, washer and rubber cork into the hinge installation hole, in order.
2. After inserting the rubber cork into the toilet installation hole, adjust the position of the seat cover to suit the toilet.
3. Tighten the bolt and close the hinge cover.
4. Insert the nuts into the two holes fully and tighten with a screwdriver, then fit the caps.

SAFETY

Please read the following notices carefully before use and keep this guide where it can be easily found. They are provided to help prevent injury or damage to property.

⚠ Warning: ignoring these notices may cause injury or damage. ⓧ means “forbidden”.

- ⓧ Do not stand on the toilet cover, and do not place heavy objects on it; it may crack.



- ⓧ Do not clean the toilet seat with household cleaners, volatile cleaners, thinner or eradicator, or with a nylon brush. Avoid chlorine-containing, corrosive and abrasive cleaners. Maintain the shiny surface with a soft cloth and clean water; otherwise abrasion or cracking may occur.



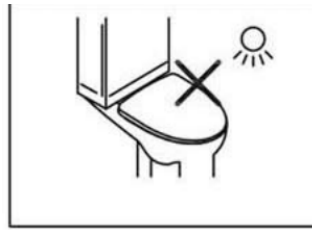
- ⓧ Do not let children play with the toilet cover, to avoid hurt fingers and other accidents.



CARE NOTICES



Open and close the toilet seat and cover gently; otherwise they may crack.



Avoid direct sunlight and other lamp heat; otherwise colors may change.

- The toilet seat and cover both have a slow-closing function.
- Closing speed varies with room temperature and frequency of use.
- Open the seat and cover completely; otherwise the slow-close function may fail midway, and fingers may be pinched.

MAINTENANCE



1. Periodic maintenance

- Wipe gently with a wet cloth.
- To remove dirt, wash with a neutral cleaner (such as soap powder), then dry with a clean cloth.

2. Cleaners

- Do not wipe or wash the toilet seat and cover with abrasive powder.
- Do not use disinfectant, eradicator or other aerosol cleaners.
- Some chemicals and cosmetics used in the bathroom may damage the toilet seat and cover.

TROUBLESHOOTING

Problem: poor flush; the water level is below the water line mark.

Solution: the shut-off valve may not be fully open; verify that it opens fully. The water supply line may be twisted; make sure it is sitting in the tank properly. For two-piece toilets, also verify that the chain is not too long and that the flapper lifts properly to activate the flush.

Problem: water runs continuously.

Solution: this may occur if the flush seal is not completely closed. 1) Check for any obstruction at the flush seal. 2) For one-piece toilets, also make sure the flush valve chain has the proper length at rest.

CLEANING

Wipe the outside of the toilet gently with a damp cloth and blot dry with a soft towel. Make sure the complete surface is cleaned and completely dry.