

# C40640 – No Caulk Closet Flange

**Tools needed:** wood screws, concrete anchors, drill bit, screw driver, screw gun, adjustable wrench

**Note:** Before beginning installation, place a rag or similar item in the DWV pipe to prevent debris, tools etc. from falling into the drain pipe during installation.

1. Check local plumbing codes for any restrictions that may exist in your area.
2. Gather parts and tools required for job. This includes PPE such as gloves and safety glasses as examples.
3. If an existing flange is in place, remove it and clean the work area.
4. Inspect the DWV pipe for sharp edges or burrs. If any exist, remove to assure a smooth mounting surface.
5. Remove the closet flange from the box and assure that no packaging material remains.
6. Slide the closet flange over the cleaned DWV pipe until toilet mounting flange contacts the floor.
7. Align the closet bolt slots in the proper orientation to assure the toilet will be properly aligned when installed.
8. When properly aligned, make sure that the flange is sitting flush on the floor and level. If needed, add shims to the closet flange.
9. With closet flange in place and properly aligned, begin installation. Hand tighten radial seal bolts. Do not tighten one bolt fully. Tighten all the bolts in small increments, until each bolt becomes tight.
10. After bolts are hand tightened, use a wrench to tighten in an alternating pattern. Do not tighten any single bolt to completion.
11. To test the proper tightness on the flange, attempt to lift the flange off of the DWV pipe. If it slides, release the bolt tension slightly and reposition the flange so it is once again flush with the floor. Repeat step 10 until there is no upward movement of the flange.
12. Install the proper style screw through all 4 "screw holes for subfloor". This will assure a solid, stable base for the toilet to mount to.
13. Remove all items inserted in the DWV pipe. Install the toilet according to the manufacturer's instruction.

**Note:** See the Jones Stephens catalog for a wide selection of closet bolt kits and wax rings.

