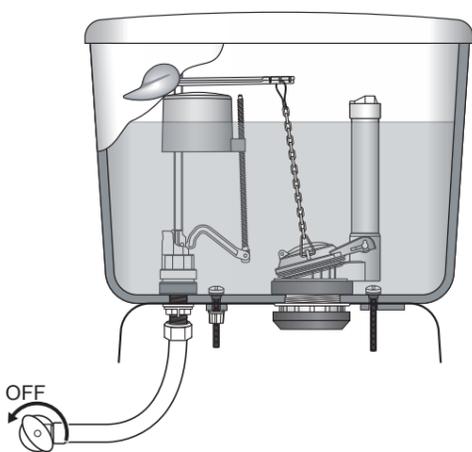
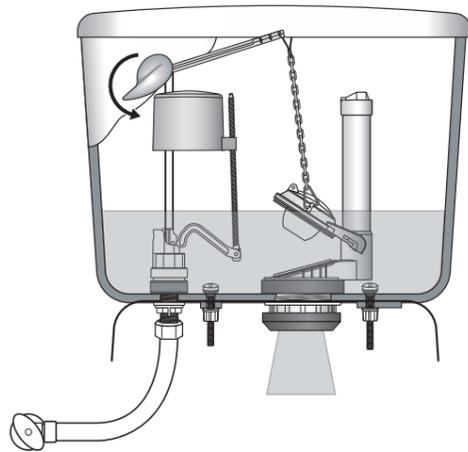


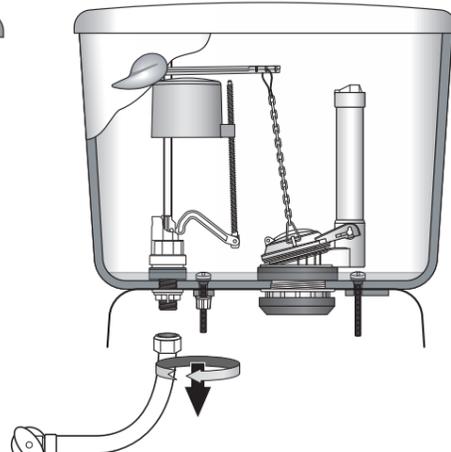
# Installation Instruction Dual Flush Valve and Fill Valve Mechanism



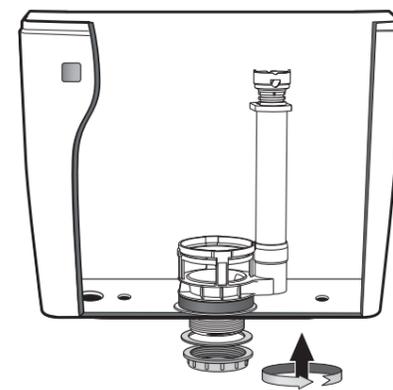
1. Turn off the water valve leading to the toilet. Leave the water turned off until Step 16.



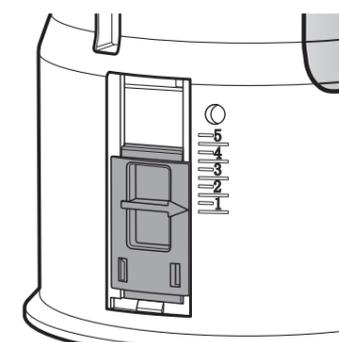
2. Flush the toilet to remove as much water as possible from the toilet tank.



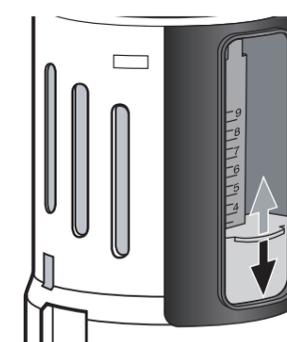
3. Disconnect the water line where it connects to the toilet tank.



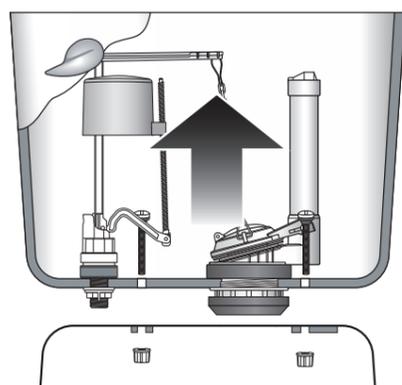
9. Insert the flush valve's base into the water tank. Screw on the nut collar and hex nut properly.



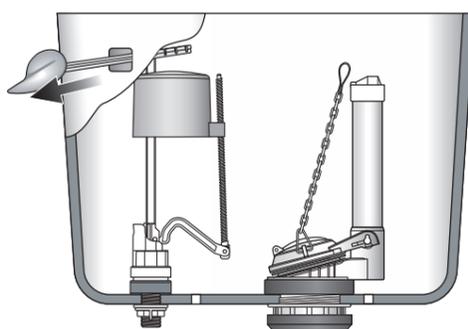
10. Adjust the full flush volume by sliding the red part up or down. When the buoy is higher, the discharge water volume is less. Make sure the full flush volume setting (red) is set all the way up at setting 5. Flush setting adjustment will come in Step 19.



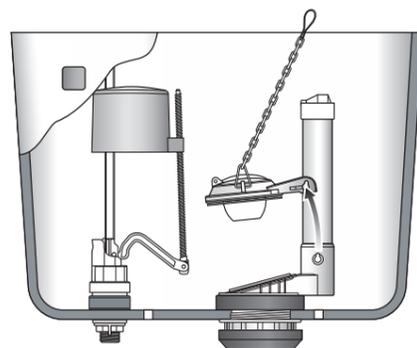
11. Adjust the half flush volume by sliding the blue part up or down. When the buoy is higher, the discharge water volume is less. Make sure the half flush volume setting (blue) is set all the way up at setting 9. Flush setting adjustment will come in Step 18.



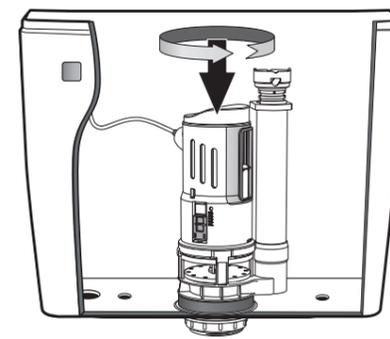
4. Remove the tank from the toilet bowl. A screwdriver and wrench (not included) will likely be necessary to remove the tank bolts. Discard remaining water from the tank.



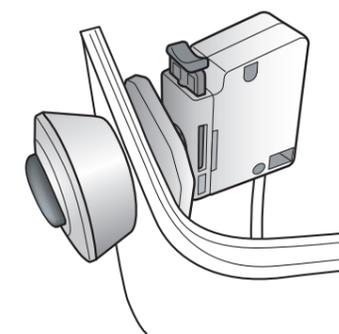
5. Remove the flush handle and lever from the toilet tank.



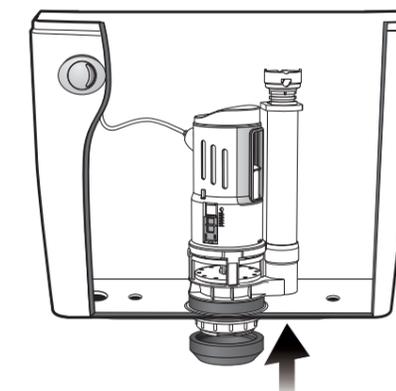
6. Remove the flapper from the existing flush valve.



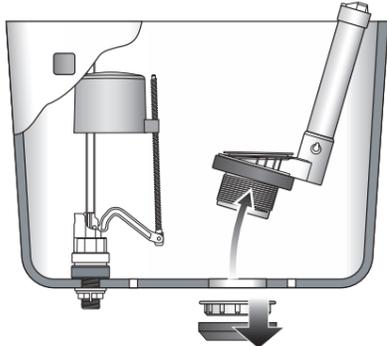
12. Take the body of flush valve and set it into the base and lock in place by rotating it clockwise.



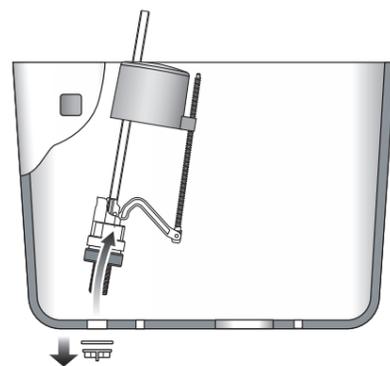
13. Install dual flush button in the flush handle hole. See "Button installation" for side hole or top hole installation.



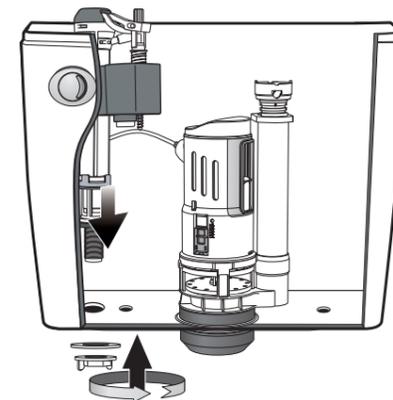
14. Insert the tank to bowl rubber gasket (Not included) on to the flush valve's outlet bottom.



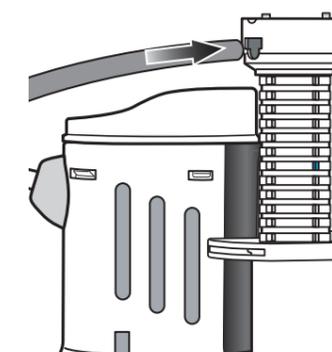
7. Remove the existing overflow tube and flush valve – a tongue and groove plier (not included) will likely be necessary to loosen the nut on the underside of the tank.



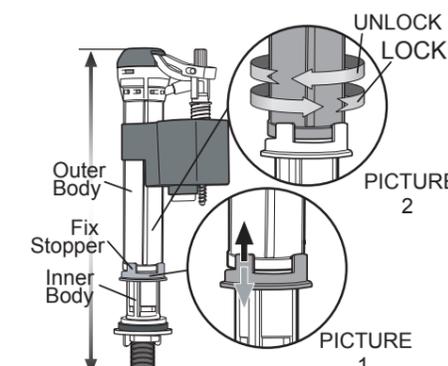
8. Remove the existing fill valve from the tank.



15. Insert the new fill valve with silicon seal at the base in the inlet hole of water tank and screw on the nut with collar tightly.



16. Connect the refill tube with refill restrictor from fill valve to the overflow pipe of the flush valve.



17. At the base of the fill valve's outer body, unlock the fix stopper (see picture 1) by pushing it down, then twist the outer body (see picture 2) clockwise to unlock. Adjust the outer body to the desired height. After setting it, twist the outer body counter clockwise to lock it to that position then pull the fix stopper upward to secure it.