

WOLVERINE BRASS INC. FINALE ULTIMATE FILL VALVE INSTALLATION INSTRUCTIONS

- 1.) Press Slide Bar Release Button and push down on Slide Bar to unlock shank. (Figure 1).
- 2.) Pull down on bottom shank to loosen shank for easier height adjustment after installation. (Figure 2).
Note: At first shank height adjustment will feel tight until O-ring seal is loosened.

Figure 1

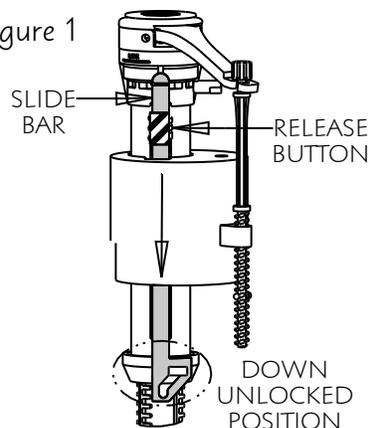
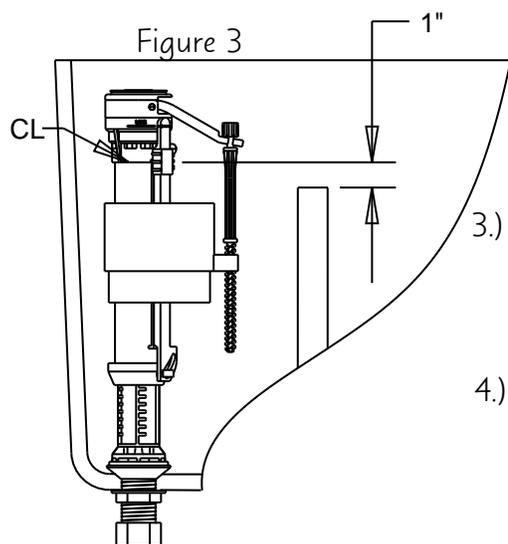
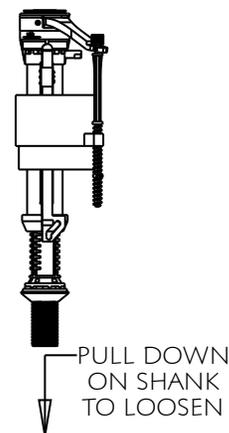


Figure 2



- 3.) Position fill valve in tank and assemble shank mounting nut (Figure 3).
WARNING; DO NOT overtighten mounting nut. Overtightening mounting nut may deform the threads or cause the nut and/or shank to crack.
- 4.) Adjust the height so that the critical level (CL) is 1" minimum above the top of the flush valve overflow tube height (Figure 3).

- 5.) Pull slide bar up to locked position (Figure 4).
WARNING: Slide bar must be in the locked position before turning on water to assure shank is properly locked to prevent possible water and/or china damage.

Figure 4

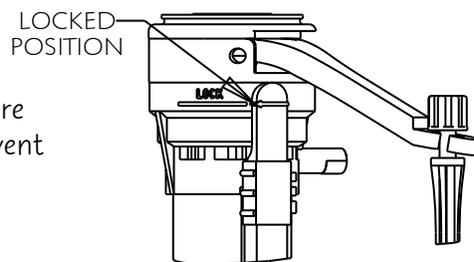
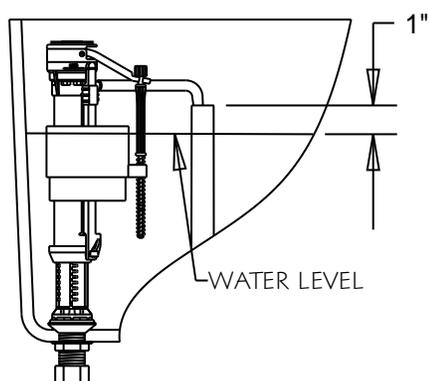


Figure 5



- 6.) Assemble refill tube to fill valve and top of overflow tube. Make sure the outlet of the refill tube located at the overflow tube is above the tank water level height (Figure 5).
- 7.) Turn on water and check for leaks at all locations.
- 8.) Make final adjustments to ballcock float using float adjustment screw so that the tank water level is at least 1" below the flush valve overflow tube height.

WARNING: DO NOT USE ANY TOILET BOWL "DROP IN TANK CLEANERS" CONTAINING BLEACH OR CHLORINE. USE OF THESE PRODUCTS WILL DAMAGE THE FILL VALVE COMPONENT PARTS AND MAY RESULT IN FLOODING AND WILL VOID WOLVERINE BRASS WARRANTY.