

Work Preparation: Remove the inoperative tank fittings and carefully clean the water cistern/tank. Make sure all debris has been removed prior to installing new tank fittings.

- Note : 1. This device is not intended to be used as retrofit device for 1.28 gpf water closet.
2. Performance may vary since product was not tested on all models of water closets

I. Installation of flush valve into toilet tank

Installation of flush valve for 2 - piece toilet			<p>Remove</p>	<p>Use a screwdriver with less than 14N.m torque (for reference only) to tighten the valve sufficiently to avoid leakage.</p>		<p>Place the flat surface of the rubber gasket over the flush valve shank to sit flush with the ceramic surface. Make sure there is no potential for leakage between the tank and the base.</p>	
	Installation of flush valve for 1 - piece toilet			<p>Remove body of the valve.</p>	<p>Place one end of the metal anchor into the ceramic hole and then the other end.</p>	<p>Use a screwdriver with less than 25kgf.cm (for reference only) torque to tighten the valve sufficiently to avoid leakage.</p>	

II. Installation of tank lever

Installation of top-mounted push button	<p>Remove installation nut based on actual requirement.</p> <p>Tighten the nut to avoid loose movement.</p>
Installation of side-mounted push button	<p>Remove</p> <p>Tighten the nut to avoid loose movement.</p>
Installation of side-mounted tank lever	<p>Remove</p> <p>Tighten the nut to avoid loose movement.</p>

III. Installation of push button and tank lever into flush valve

Installation of top push button and valve body	<p>Note: The distance to open the lid should be less than 130mm to avoid damage to product.</p> <p>Insert cable box into push button and loosen the disc.</p> <p>Check and make sure cable not distorted.</p> <p>Note: After assembly, check and make sure each component performs flexibly.</p>
Installation of side push button, side tank lever and valve body	<p>Insert cable box into push button and loosen the disc.</p> <p>Check and make sure cable not distorted.</p> <p>Note: After assembly, check and make sure each component performs flexibly.</p> <p>Tighten the nut to avoid loose movement.</p>

IV. Refill tube installation (A refill tube is optional based on the user's requirements)

<p>refill tube Error</p> <p>refill tube Correct</p> <p>Error if lower than water level.</p> <p>Refill tube should be positioned higher than water level.</p>
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VI. Troubleshooting Little or no flush volume

<p>The cable is badly distorted. Re-adjust flush valve position to solve the issue.</p>	<p>Adjust refill tube, make sure tube is above the water line.</p>
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VII. Leaking

<p>Re-adjust the position of the flush valve body and make sure no distortion of cable.</p>	<p>Debris in water is affecting the valve. Remove, clean and reassemble.</p>	<p>The valve and base do not fit properly. Please remove and then reassemble.</p>	<p>Rubber gasket does not properly fit. Adjust gasket so the flat end is seated flush with the ceramic.</p>
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V. Adjustment of flush volume

<p>Adjustment of full flush volume</p> <p>Full adjuster down, full flush volume increases. Full adjuster up, full flush volume decreases.</p>	<p>Adjustment of half flush volume</p> <p>Half adjuster up, full flush volume decreases. Half adjuster down, full flush volume increases.</p> <p>Note: Press the clip to adjust the half adjusting float up and down.</p>
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Instructions

- Please read carefully the following installation instructions in order to avoid component damage or injury to the installer.
- The instructions have been composed based in the latest product specifications. We reserve the right to make modifications to the packaging and specifications without providing prior notification.
- When installing the fill valve, the critical level on the fill valve (identified on the valve marked "CL") should be at least 1" (25.4mm) above the top of the overflow pipe of the flush valve. This is a plumbing code.
- We shall not be responsible for failures that are contributed to the use of parts other than those specified.
- Water Temperature: 2°C to 45°C
- Water Pressure Range: 0.02Mpa (0.2 Bar) to 0.8Mpa (8 Bar)



Warning

DO NOT USE OR DROP ANY CHLORINE OR ANY CHEMICAL RELATED COMPONENTS. USE OF SUCH PRODUCTS WILL RESULT IN DAMAGE TO TANK COMPONENTS AND MAY CAUSE FLOODING AND PROPERTY DAMAGE AND VOID WARRANTY.

DO NOT OVERTIGHTEN NUTS, OR TANK/BOWL MAY CRACK.