

Flush Valve Installation Instructions

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.

<p>Two piece flush valve installation</p>	<p>1. Remove body of the valve</p> <p>2. The above various valve bodies are installed in the same way.</p> <p>Dualflush: A24151, A24152, A2415LD, A2415MD Single flush: A241540, A241541, A2415LS, A2415MS</p> <p>3. Remove lock nut, plastic washer and rubber washer separately (plastic/rubber washer optional)</p> <p>4. Rubber washer, Plastic washer, Locknut (for reference only), Seal, MS14N - m</p> <p>5. Installation of valve body</p> <p>6. Rubber gasket</p> <p>7. Connecting bolts, Connecting bolt, Cistern, Toilet, Connecting nut</p> <p>Installation torque M (reference) for connection bolts in cistern and toilet: 1. The connecting bolts and connecting nuts are all made of metal; it is recommended that the installation torque be Ms5N·m; 2. One or two of the connecting bolts and connecting nuts are made of plastic; the recommended installation torque is Ms3N·m;</p>
<p>One piece flush valve installation</p>	<p>1. Remove body of the valve</p> <p>2. The above various valve bodies are installed in the same way.</p> <p>Dualflush: A24151, A24152, A2415LD, A2415MD Single flush: A241540, A241541, A2415LS, A2415MS</p> <p>3. Place one end of the metal anchor into the ceramic hole and then the other end.</p> <p>4. Use a screwdriver with less than 25kgf·cm torque to tighten the valve sufficiently to avoid leakage.</p> <p>5. Installation of valve body</p> <p>6.</p>
<p>Button installation</p>	<p>1. Installation of single button (with mounting nut)</p> <p>Step 1: Remove nut</p> <p>Step 2: Installation of push button on tank lid. Tighten the nut</p> <p>2. Installation of double button (with mounting nut)</p> <p>Step 1: Remove nut</p> <p>Step 2: Installation of push button on tank lid. Tighten the nut</p> <p>Full push plate, Half push plate</p> <p>3. Installation of double button (with installation box)</p> <p>Step 1: Remove the mounting nut and mounting box</p> <p>Step 2: Insert the button into the middle hole of the cistern cover, install the installation box from the bottom of the cistern cover, screw on the installation nut and tighten it so that it does not loosen.</p> <p>Mounting box, Nut, Full push plate, Half push plate</p> <p>4. Installation of double button (with U-shaped buckle)</p> <p>Step 1: Dismount the bolt and "U"lock with a screwdriver.</p> <p>Step 2: Insert push button to lid hole. Place the "U"lock under the tank lid and turn to tighten.</p> <p>"U"lock Bolt, "U"lock 2:1, Full push plate, Half push plate</p>
<p>Button with flush valve installation</p>	<p>1. Installation of single push button with flush valve</p> <p>Amplify, Push plate, Locknut, Rod</p> <p>2. Installation of double-press button with flush valve</p> <p>Amplify, Full push plate, Locknut, Rod, Half push plate</p> <p>Adjust valve clockwise or counterclockwise to insure rod aligns and falls on push plate.</p> <p>If the rod is too short or long, move the rod by turning it up or down to obtain a suitable position then tighten it with the adjusting nut.</p>
<p>Refill tube installation and adjustment of flush volume</p>	<p>1. Refill Tube Installation and Adjustment (Fill tube is optional based on the user's requirements)</p> <p>Step 1: Refill tube should be positioned higher than water level.</p> <p>Step 2: Error if lower than water level.</p> <p>2. Adjustment of flush volume</p> <p>1. Adjustment of the half flush volume of outlet valve</p> <p>Step 1: Amplify, Note: Push down (optional) to the buckle half adjusting float.</p> <p>Adjustment of the half flush volume</p> <p>2. Adjustment of the full flush volume of outlet valve</p> <p>Step 1: Amplify, Volume adjustment of full flush (full adjustor excludes the buckle)</p> <p>Step 2: Amplify, Volume adjustment of full flush (full adjustor includes the buckle)</p> <p>Please adjust the scale after pressing the buckle. After the desired adjustment, press the buckle as shown.</p>
<p>Troubleshooting</p>	<p>Leakage</p> <p>1. The refill tube wasn't installed properly. Adjust refill tube, make sure tube is above the water line.</p> <p>2. Rod to push button. Cut a small portion, then readjust. Note: cut the upper end of the rod.</p> <p>3. Debris in water is affecting the valve. Remove, clean and reassemble.</p> <p>4. The valve and base do not fit properly. Please remove and then reassemble.</p> <p>5. Rubber gasket does not properly fit. Adjust gasket so the flat end is seated flush with the ceramic.</p> <p>Little or no flush volume when the push button is activated.</p> <p>1. Push button rods too short, readjust length.</p> <p>Full flush or half flush water level is too high or too low.</p> <p>1. Readjust the full adjustor and half adjusting float</p> <p>Instructions:</p> <ol style="list-style-type: none"> Please read carefully the following installation instructions in order to avoid component damage or injury to the installer. The instructions have been composed based on the latest product specifications. We reserve the right to make modifications to the packaging and specifications without providing prior notification. Do not use any tank cleaners or solvents containing corrosive or other relevant chemicals. Cleaners or solvents containing chlorine or calcium hypochlorite can seriously damage fittings in the tank. This damage may cause leakage and property damage. This company shall not be responsible for any failure or damage of tank fittings or associated damage caused by the use of such products. Do not install this product using any components such as glass blue etc, not supplied by our company. Any damage caused by using elsewhere supplied components is not our liability. Water Temperature: 2°C to 45°C. Water Pressure Range: 0.02Mpa (0.2 Bar) to 0.8Mpa (8 Bar). If the product is not in conformity with the actual product, please prevail in kind. <p>Warning</p> <p>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 (2) VOID WARRANTY. DO NOT OVERTIGHTEN NUTS. OR TANK/BOWL MAY CRACK.</p>