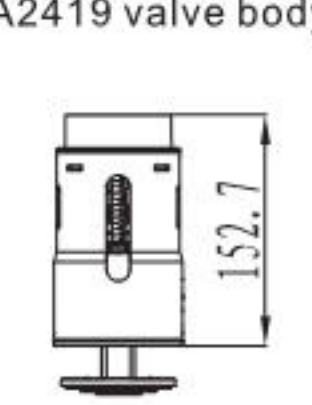



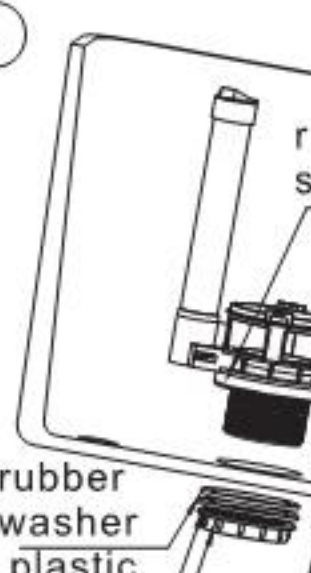
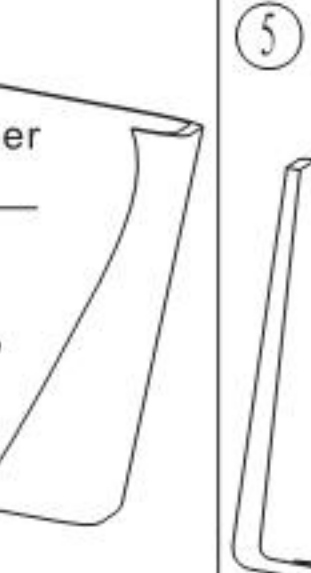

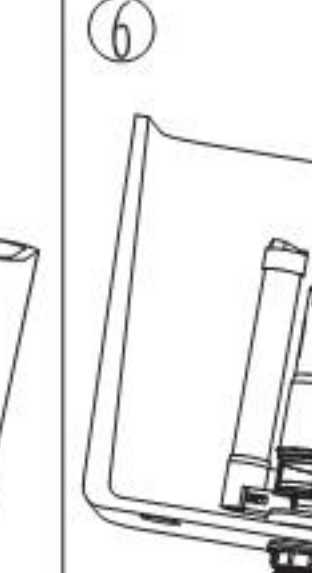
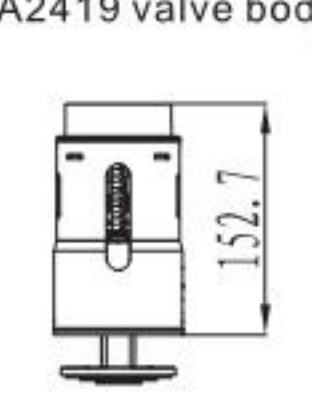
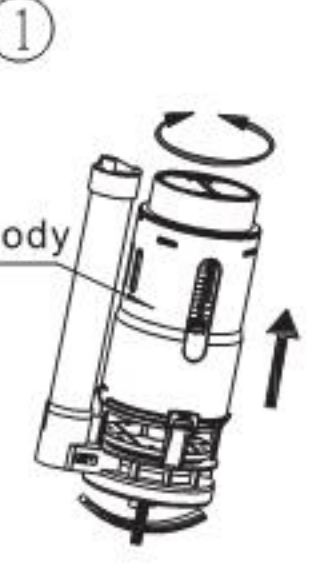

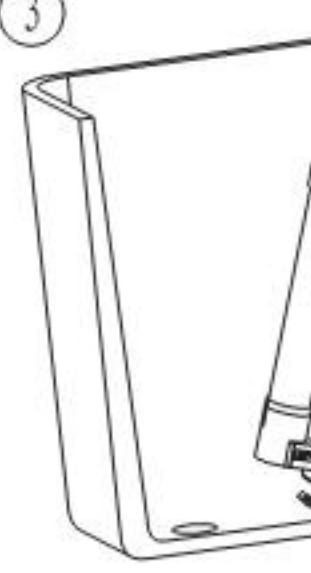




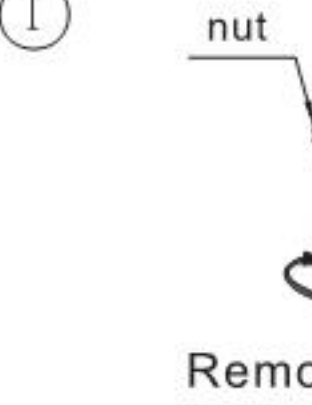



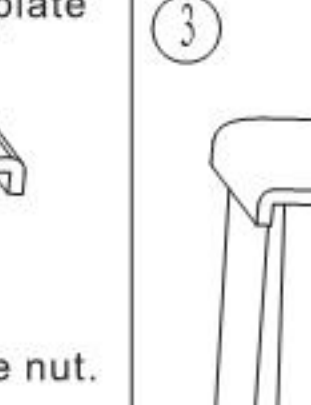
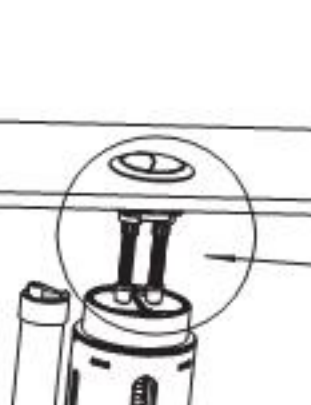
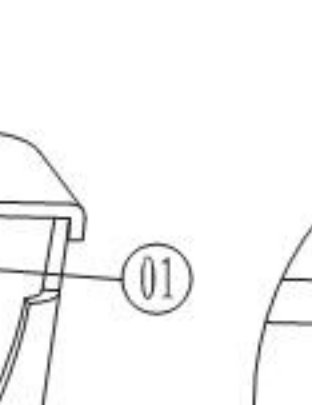
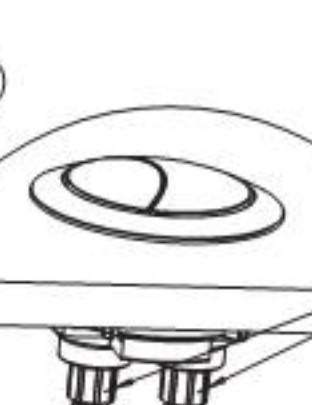
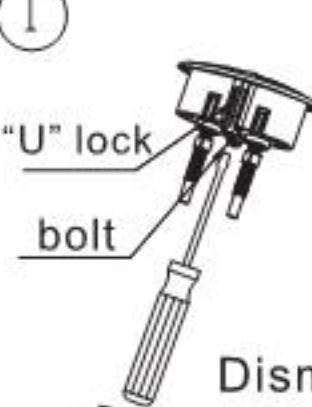
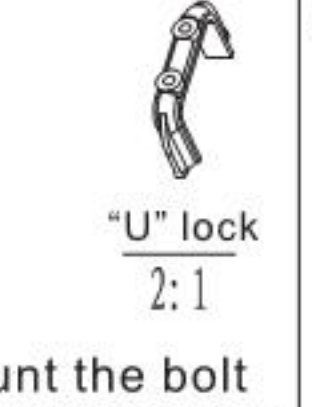
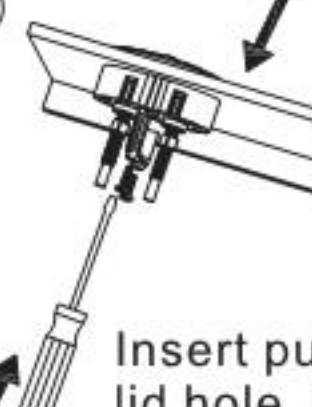
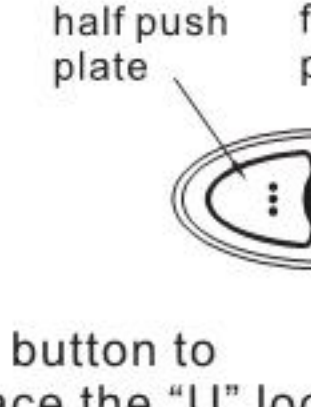
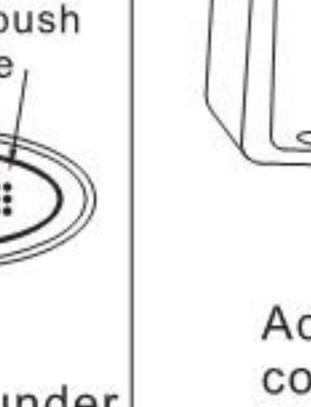

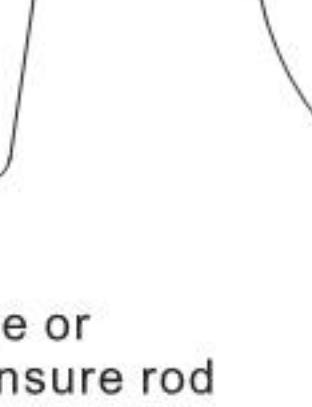

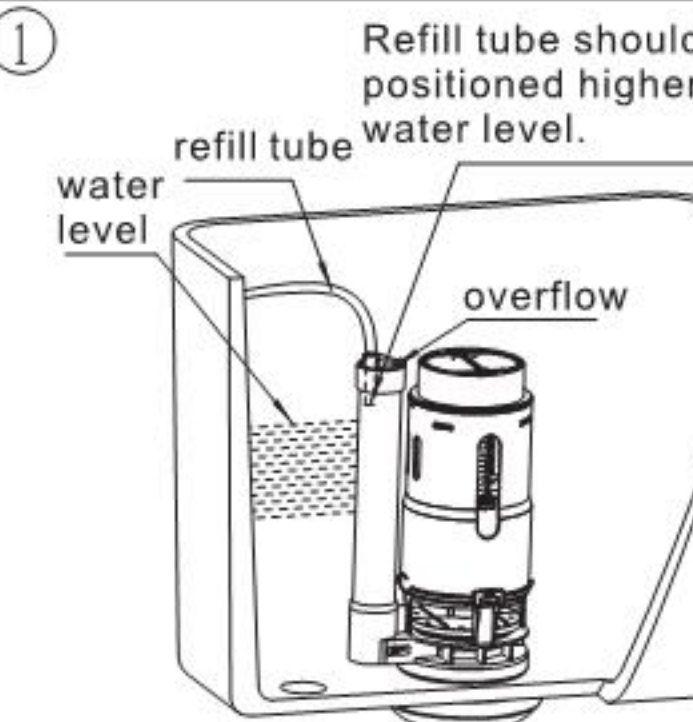
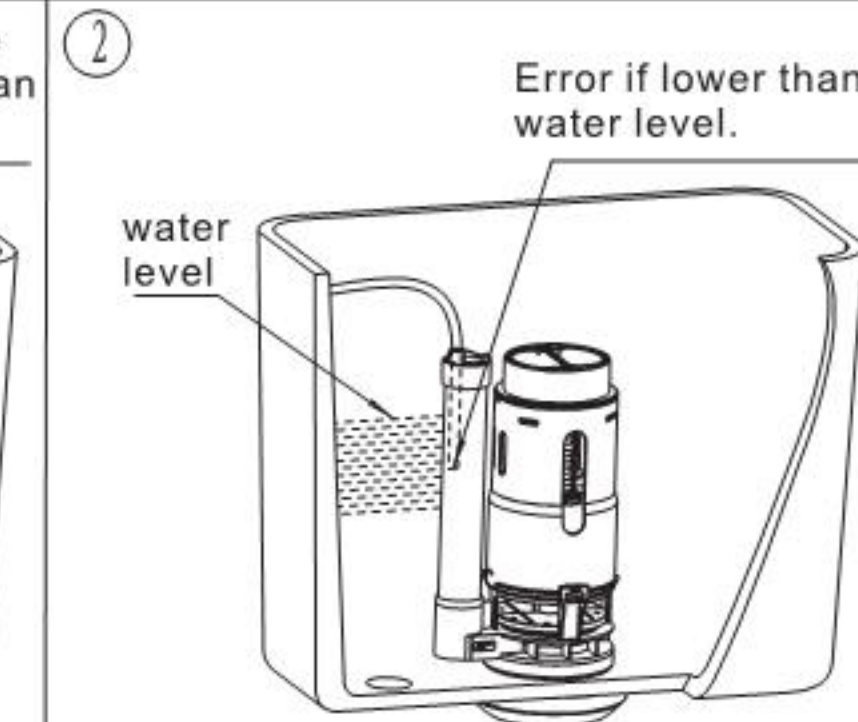
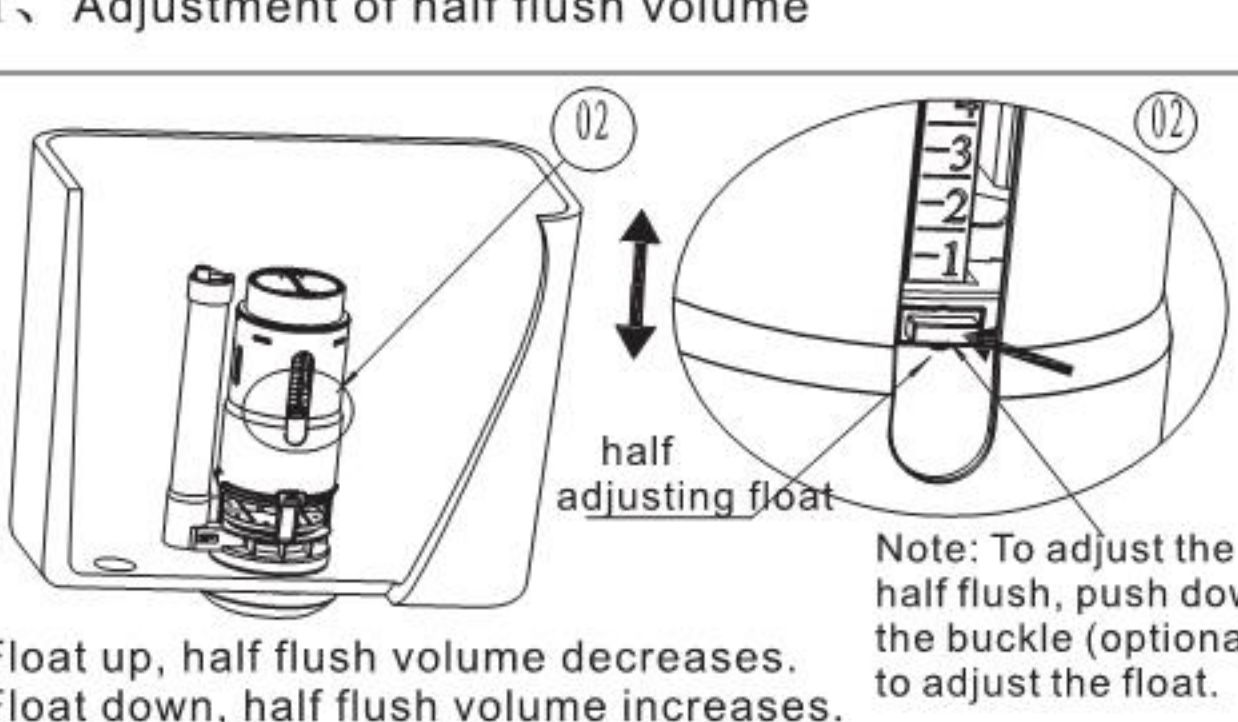
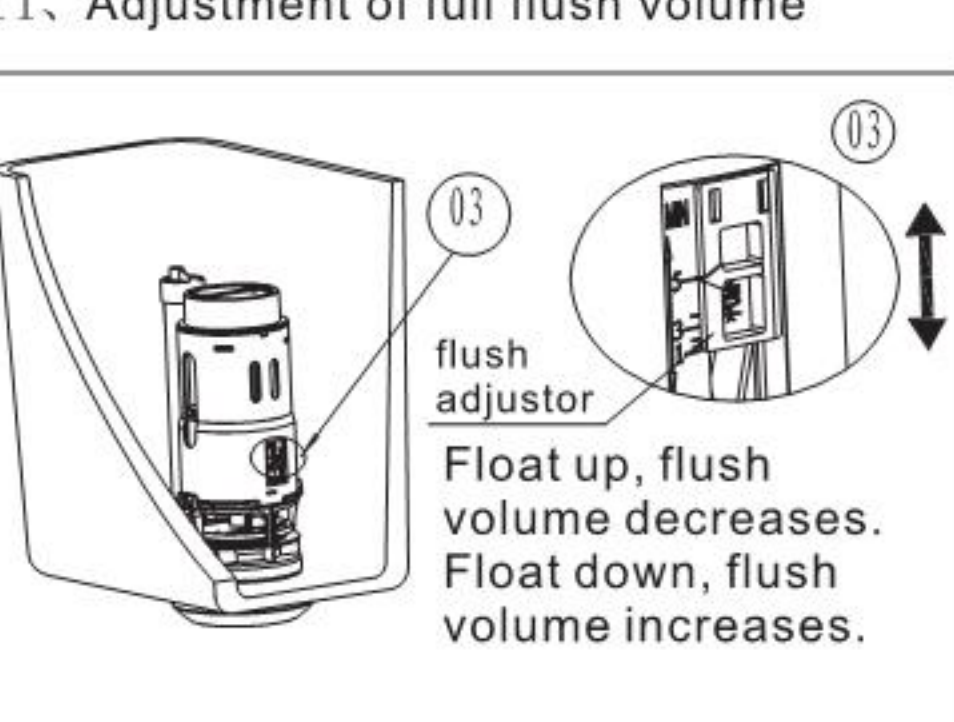
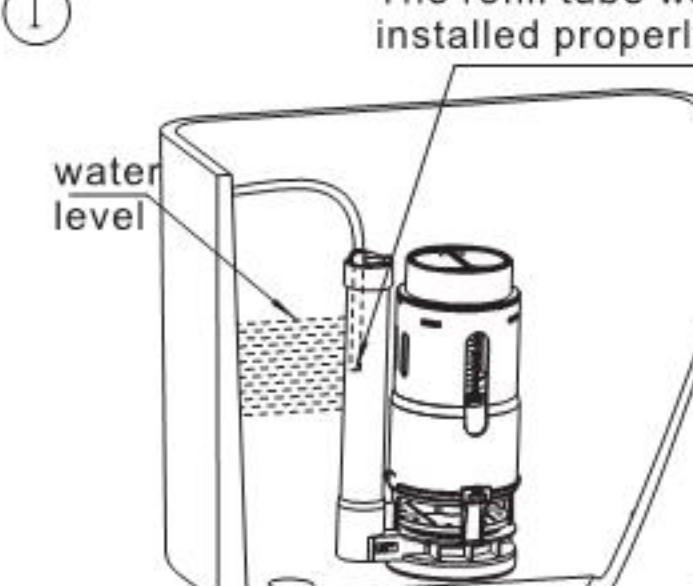
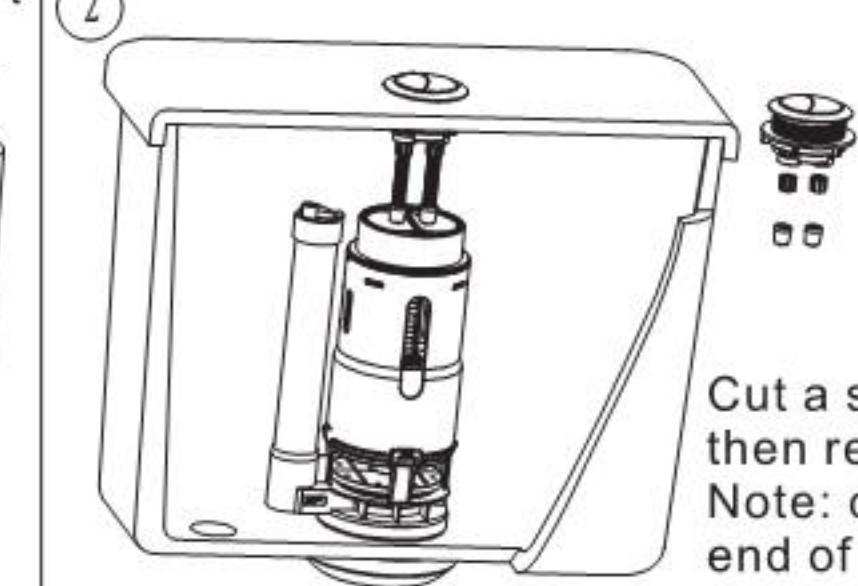
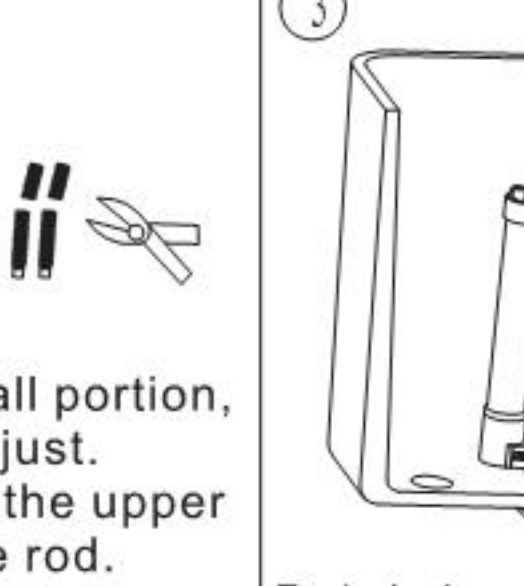
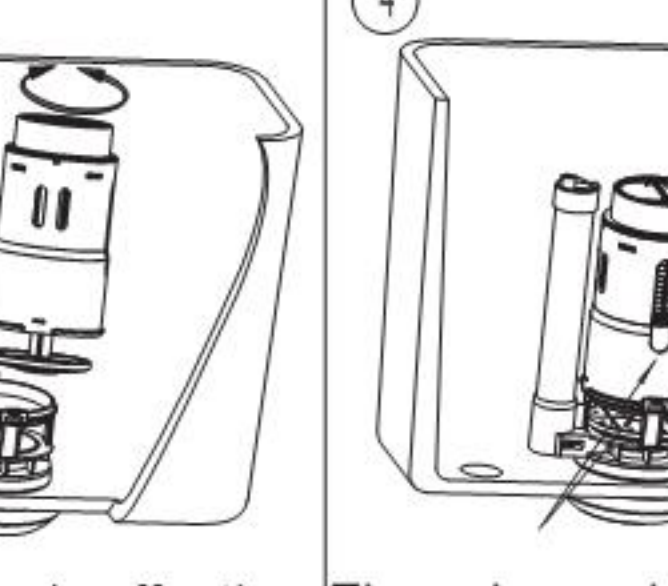

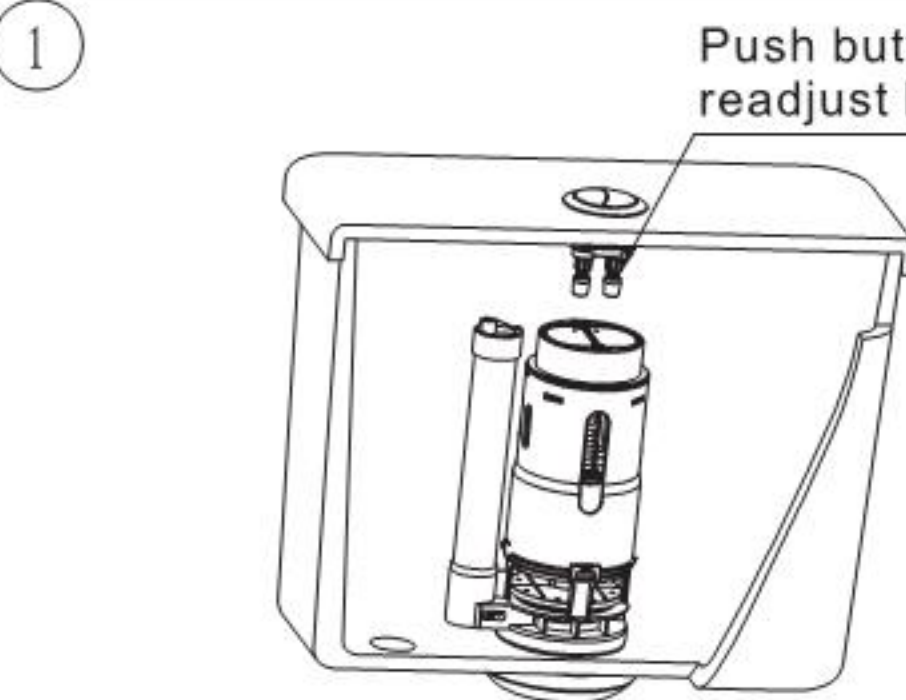


A2419 & A2420 Dual Flush Valve Installation Instructions

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.

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"

<p>Two piece flush valve installation</p>	 <p>A2419 valve body</p>	 <p>1 Remove body of the valve</p>	 <p>2 Remove locknut, plastic washer and rubber washer (optional) separately</p>	 <p>3 Use with less than 14 N.m torque (for reference only) to tighten the valve sufficiently to avoid leakage.</p>	 <p>4 Installation of valve body</p>	 <p>5 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>	 <p>6</p>	 <p>7</p>	
<p>One piece flush valve installation</p>	 <p>A2419 valve body</p>	 <p>1 Remove body of the valve</p>	 <p>2 Place one end of the metal anchor into the ceramic hole and then the other end.</p>	 <p>3 Use a screwdriver with less than 25kgf.cm (for reference only) torque to tighten the valve sufficiently to avoid leakage.</p>	 <p>4 Installation of valve body</p>	 <p>5</p>	 <p>6</p>	 <p>7</p>	
<p>Installation of push button with screw and nut</p>	 <p>1 Remove nut</p>	 <p>2 Installation of push button on tank lid</p>	 <p>3 Tighten the nut.</p>	 <p>4 Adjust valve clockwise or counterclockwise to insure rod aligns and falls on push plate.</p>	 <p>5</p>	 <p>6</p>	 <p>7</p>	 <p>8</p>	
<p>Installation of push button with "U" lock</p>	 <p>1 Dismount the bolt and "U" lock with a screwdriver</p>	 <p>2 Insert push button to lid hole. Place the "U" lock under the tank lid and turn to tighten.</p>	 <p>3 Adjust valve clockwise or counterclockwise to insure rod aligns and falls on push plate.</p>	 <p>4</p>	 <p>5</p>	 <p>6</p>	 <p>7</p>	 <p>8</p>	
<p>Refill tube installation and adjustment of flush volume</p>	<p>I、 Refill tube Installation (A refill tube is optional based on the user's requirements)</p>		 <p>1 Refill tube should be positioned higher than water level.</p>	 <p>2 Error if lower than water level.</p>	<p>II、 Adjustment of flush volume</p>			<p>I、 Adjustment of half flush volume</p>  <p>1 Float up, half flush volume decreases. Float down, half flush volume increases.</p>	<p>II、 Adjustment of full flush volume</p>  <p>2 Float up, flush volume decreases. Float down, flush volume increases.</p>
<p>Troubleshooting</p>	<p>I、 Leaking</p>		 <p>1 Adjust refill tube, make sure tube is above the water line.</p>	 <p>2 Rod to push button is too long. 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. properly fit. Adjust gasket so the flat end is seated flush with the ceramic.</p>		
<p>II、 Little or no flush volume when the push button is activated.</p>	<p>1 Push button rods too short, readjust length.</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 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) <p>warning</p> <p>DO NOT USE OR DROP ANY CHLORINE OR ANY CHEMICAL RELATED COMPONENTS. USE OF SUCH PRODUCTS WILL (1) 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>				

Thank you for choosing our product. You may contact our local dealer directly for prompt service if you have any questions.