

Description for disassembly and maintenance of K-022 STST

<p>Stage 1: Released internal pressure</p> <p>Stage 1 Shut the isolating valve underneath the air valve. Open pressure relief valve and make sure that internal pressure inside the valve body is released.</p>	<p>Stage 2: Disassembly of the Air Valve Bodies</p> <p>Stage 2 Open and remove the four bolts and nuts that attach the upper valve body to the lower valve body. Lift up the upper valve body with the attached floats.</p>	<p>Stage 3: Disassembly of the Upper Air Valve</p> <p>Stage 3 Turn the bottom float assembly in a counterclockwise direction until it detaches itself from the upper float rod. Put the bottom float assembly to the side.</p>	<p>Stage 4</p> <p>Stage 4 Open and remove the four bolts and nuts of the upper valve and lift off the cover with the attached float.</p>	<p>Stage 5</p> <p>Stage 5 Detach the spring from the spring holder on the top of the float by using a pair of pliers.</p>	<p>Stage 6</p> <p>Stage 6 Turn the anchor ring in a counterclockwise direction to remove it from the valve cover. Turn the spring holder bolt, found on the inside of the cover, in a counterclockwise direction and remove it from the cover to complete the disassembly.</p>