

5 Valve Test on an ASSE 1056

Flush TCs	<p>(SRVB) Field Testing Requirements</p> <ol style="list-style-type: none"> 1. Open TC - close 2. Loosen vent screw - close vent screw 3. Remove air-inlet canopy/hood
Attach Test Kit	<ol style="list-style-type: none"> 1. Attach test kit 3. Close high and low valve and high and low bleed valves - open bypass valve 4. Attach high to TC #1 5. Open TC #1 6. Bleed air by opening high bleed bypass valve - close
Test #1	<p>Tightness of Check Valves/Shutoff Valves</p> <ol style="list-style-type: none"> 1. Close #2 shutoff 2. Center test kit at vent screw elevation 3. Close #1 shutoff 4. Slowly remove vent screw on SVB
<p>TEST RESULTS</p> <p>If differential gauge reading is 1 psid or higher when the discharge from the vent screw stops, record as passed.</p>	

Test #2	<p>Air Inlet Opening</p> <ol style="list-style-type: none"> 1. Open high valve and record differential gauge reading when the air inlet opens 2. Record if air inlet valve is fully open
<p>TEST RESULTS</p> <p>If the air inlet is visually open when the differential gauge reading is 1 psid or greater, record valve as passed.</p>	
<p>Restore System</p> <ol style="list-style-type: none"> 1. Close all TCs 2. Remove hoses 3. Open all valves on test kit to drain water 4. Restore to pre-test state 5. Reinstall air inlet canopy/hood 	



3 Valve Test on an ASSE 1056

Flush TCs	<p>(SRVB) Field Testing Requirements</p> <ol style="list-style-type: none"> 1. Bleed test cock 2. Loosen vent screw - close vent screw 3. Remove air-inlet canopy/hood
Attach Test Kit	<ol style="list-style-type: none"> 1. Attach test kit 3. Close high and low valves 4. Attach high to TC #1 5. Open TC #1 6. Slowly remove vent screw
Test #1	<p>Tightness of Check Valve/Shutoff Valves</p> <ol style="list-style-type: none"> 1. Close #2 shutoff 2. Center test kit at vent screw elevation 3. Close #1 shutoff 4. Open bleed screw
<p>TEST RESULTS</p> <p>Record gauge value. If the differential gauge reading is 1 psid or higher when the discharge from the bleed screw stops, record as tight.</p>	
Test #2	<p>Air Inlet Opening</p> <ol style="list-style-type: none"> 1. Remove air inlet canopy 2. Open high valve and record differential gauge reading when the air inlet opens 3. Record if air inlet valve is fully open
<p>TEST RESULTS</p> <p>If the air inlet is visually open when the differential gauge reading is 1 psid or greater, record valve passed.</p>	
<p>Restore System</p> <ol style="list-style-type: none"> 1. Close all TCs 2. Remove hoses 3. Open all valves on test kit to drain water 4. Restore to pre-test state 5. Reinstall air-inlet canopy/hood 	

