

3.2.6. Inspect Vent Lines for Blockages

Estimated Frequency	Estimated Time	Press Down	Suggested Personnel
Weekly	10 minutes	YES	1 person
Objective			
Inspect ink vent lines. Blockages or bubbles on the vent lines can lead to permanently damaged printheads.			
Personal Protective Equipment (PPEs)		Tools/Materials	
<input type="checkbox"/> Gloves		<ul style="list-style-type: none">Flashlight or light sourceMirror	

Procedure

1. Stop the paper path.
2. Access the top of the arch where the vent lines are attached to the stainless riser tubes, see [Figure 12](#).
3. Remove the the press side panel above the intermediate reservoirs to access the bottom of the vent lines, see [Figure 13](#).
4. Inspect the entire length of the vent line from the stainless steel riser to the intermediate reservoir tank. You will need a mirror to see the lines as they approach the intermediate reservoir. The lines must be clear of bubbles, liquids, and stains. Stained lines make it impossible to see bubbles and liquids in the lines. Report stained lines to Engineering Support Personnel to have new lines installed.
5. If the lines are obstructed with bubbles and liquid they need to be drained. Report obstructed lines to Engineering Support Personnel immediately to have the lines drained.
6. The lines to the intermediate reservoirs should not be kinked or have tight bends in them. Ideally the lines should not hang below where the vent lines are connected to the intermediate reservoirs. If the lines have excessive loops please report this to Engineering Support Personnel to have the line length reduced.

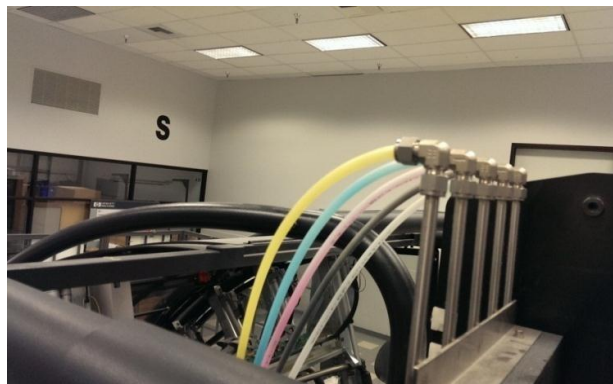


Figure 12. Vent lines at the top of the arch



Figure 13. Lower side arch vent line