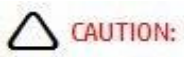


### 3.2.3. Inspect BA Print Bars for Leaks

Estimated Frequency	Estimated Time	Press Down	Suggested Personnel
Weekly	30 minutes	YES	1 person
Objective			
Inspect BA print bars for BA leaks that could be caused by leaks from pens or ink lines. Failure to do so could lead to print quality defects and/or corrosion on the electronics.			
Personal Protective Equipment (PPEs)		Tools/Materials	
<input type="checkbox"/> Gloves		<input type="checkbox"/> None	



**CAUTION:**

**ELECTRICAL SHOCK AND FIRE HAZARD.** Although it is not flammable, the Bonding Agent used on the HP Inkjet Web Press is many times more conductive of electricity than water. Spills and leaks on electrical components may result in electrical shock and/or arcing that may cause fire.

In the event of a Bonding Agent spill or leak, shut down all affected electrical systems immediately before attempting cleanup.

It is **REQUIRED** to wear rubber gloves (ink handling) and safety glasses when working around open ink containers or when handling items that are exposed to ink. This is necessary to minimize ink contamination, as well as to reduce chemical exposure, stains, and to prevent slippage.



**IMPORTANT!**

**DO NOT CROSS-CONTAMINATE** the Bonding Agent with ink while cleaning! Use a separate lintfree cloth and gloves for Bonding Agent and a new set for black (K).

#### Procedure

1. Inspect the BA print bars for leaks at ink lines, fluid interconnects, and at the pens.

#### 1. Inspect print bar BA lines



Figure 8. Inspection point

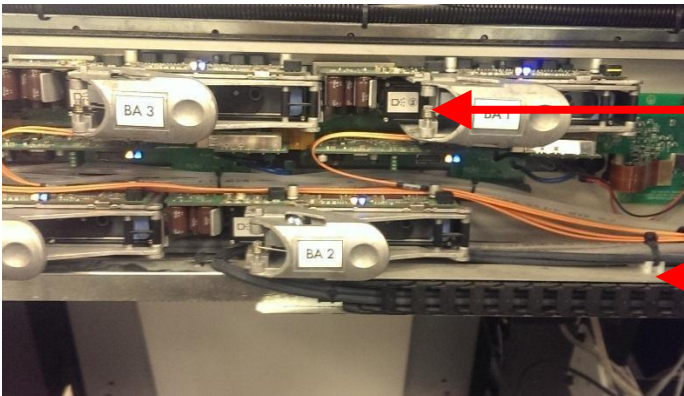
**NOTE:** A leak can be caused by a pen.

2. Inspect the bottom side of the print bar at the lower corner for BA. See [Figure 9](#). Additionally, look for drip marks on the paper below the print bar.
3. If liquid BA is detected on the print bar, notify Engineering Support Personnel immediately.

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**NOTE:** If there is a continuous accumulation of BA, Stop the press. Notify Engineering Support Personnel immediately.

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1. Fluid interconnect location
2. Lower corner

Figure 9. Checking BA print bars