

Dryer, Dryer 1 Belts and Sensor

Clean the Dryer Module Transport Belts

The Dryer Module contains two Transport Belts that are aligned next to one another. Use this procedure to clean the belt surfaces.



Warning: You will be able to open the Dryer Module Inner Door only when the module has cooled and is in a ready state.



Note: To complete this procedure, you need the following materials:

- Gloves
- Safety glasses
- Lint-free cloth
- Fiberless swabs
- Water

1. Open the Dryer Module Front Door.
2. Wait 15 minutes for Dryer to cool down.



Warning: Waiting is required to ensure safe touch temperatures.

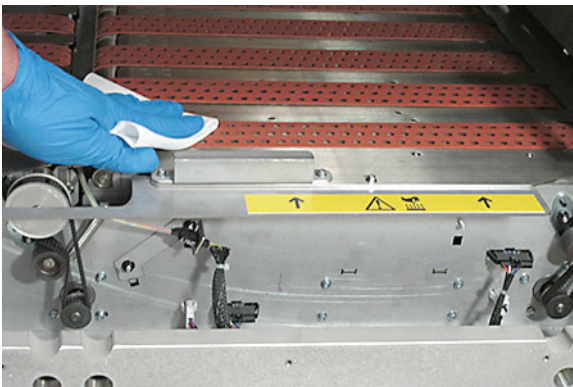
3. To access the Transport Belts and Exit Sensor, you need to open the Dryer Module Inner Door. If the Dryer Module has cooled to a safe temperature, the Dryer Module Inner Door unlocks automatically. If the Transport area is still hot:
 - a. Double-click the Dryer Module fault at the Press Interface.
 - b. From the recovery instructions window, select **Unlock Dryer Module Inner Door** and close the window.
 - c. The cooling process starts and rapidly lowers the temperature in the Transport area to a safe temperature.
 - d. When the Dryer Module reaches the cooled temperature, a message appears indicating you can open the inner door.

- Return to the Dryer Module and pull open the Dryer Module Inner Door.






- Locate the exit sensor.
- Lightly dampen fiberless swab with water. Clean exit sensor with the swab.
- Using the dampened lint-free cloth, gently wipe across the surface of the Transport Belt to remove the paper dust.

 **Caution:** Be careful not to touch the upper guide wires, which can be damaged easily.



8. To the right of each Belt is a turn knob. Rotate the respective knob clockwise to move the Transport Belt and access more surface area to clean.



9. Wipe across the surface of the newly-exposed areas.
10. Repeat steps of rotating and wiping belts. Wait for belts to dry.
 -  Note: Use this procedure to clean the top belt surfaces, whenever needed. It is important to wipe off any ink or contamination that accumulates on the belts, so that it does not impact the delivery of the printed sheets.
11. If necessary, remove contamination in the vicinity of the paper cooling jets on the right side of the Dryer Module, and on the transport plate.
 -  Note: This process involves first wiping up any liquid with a dry cloth, and then if necessary, using a damp cloth to remove any sticky residue.
 -  Note: It is recommended to perform a daily check here for ink contamination or dust when repeatedly printing high area coverage jobs such as pages covered in 50% half tone.
12. Close the Dryer Module Inner Door and the Dryer Module Front Door.

Clean the Dryer Module and Output Module

If you frequently print jobs that require high ink coverage, dust or ink contamination can accumulate on the paper path.

As a result, paper that moves along the transport belt can skew and cause jams at the Dryer Module exit or Output Module entrance.

Perform a daily check for ink contamination or dust when:

- Repeatedly printing high area coverage jobs such as pages covered in 50% half tone
- Experiencing frequent jams at the Dryer Module exit or Output Module entrance, with fault codes XPE-08-1253, XPE-10-1331, and XPE-10-1334

Perform the following cleaning procedure to remove the contamination:



Note: This process involves first wiping up any liquid with a dry cloth and then, using a damp cloth, wiping the areas to remove any sticky residue. To complete this procedure, you need the following materials:

- Gloves
 - Safety glasses
 - A clean dry cloth
 - A slightly wet cloth dampened with water
1. Open the Dryer Module Front Door.
 2. Open the Dryer Module Inner Door.



Caution: If the Module Transport is cooled to a safe temperature, the Dryer Module Inner Door unlocks automatically. If the Module Transport is still hot, click on the Unlock button from a fault message on the Press Interface. The cooling process starts and rapidly lowers the temperature in the Transport area to a safe temperature, which allows you to open the door.

3. Inspect the paper cooling jets on the right side of the Dryer Module for ink contamination or dust.



4. Use a clean dry cloth and gently wipe the entire plate and ribs of the paper cooling jets.



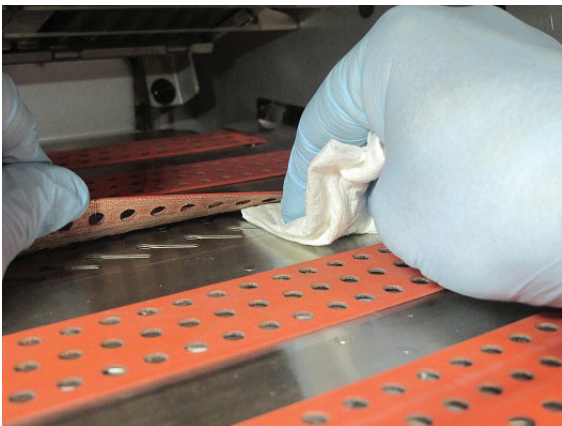
Caution: The ribs are thin and can be damaged easily. When cleaning the plate between the ribs, be careful to avoid bending the ribs.



5. Inspect the Inboard edge of the transport plate under the paper cooling jets. If needed, with a clean dry cloth, wipe and remove any contamination.

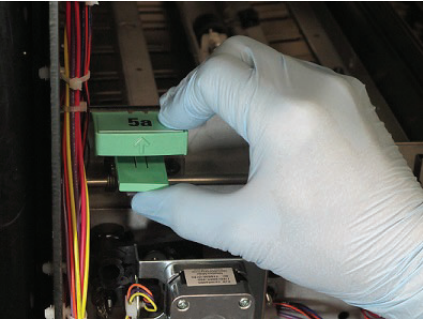


6. Inspect the transport plate between and under the transport belts. With a clean dry cloth, gently lift the belt and wipe to remove any contamination.




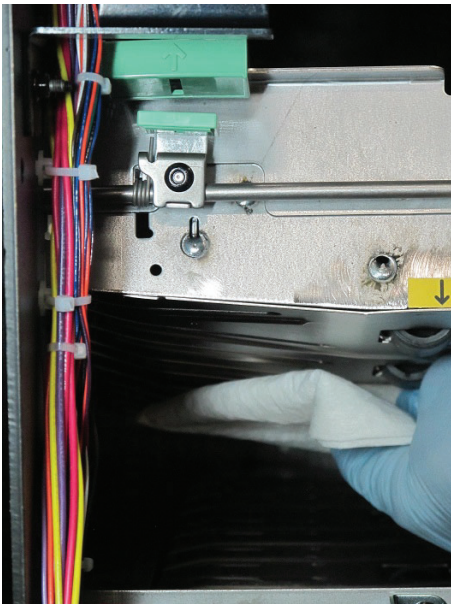
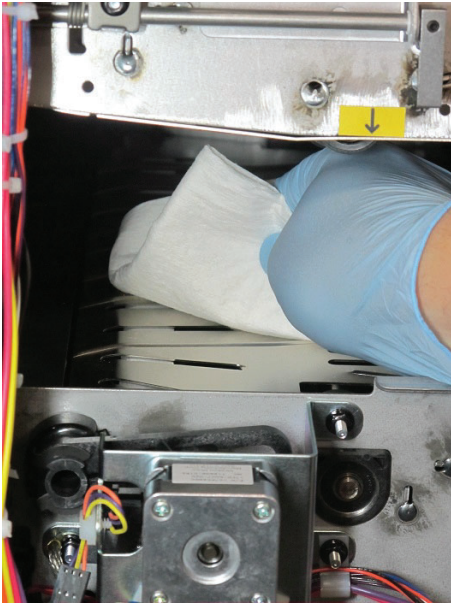
7. If needed, after you wiped off all contaminated areas, follow with a cloth, slightly dampened with water, and wipe those areas to remove any residue.
8. Use the wet cloth and wipe under the inboard belt. Rotate the transport belt by hand to clean the inside of the entire belt.
9. Close the Dryer Inner Door and then the Dryer Module Front Door.
10. At the Output Module, open the Module Front Door.

11. To open the baffles, press Tab 5a and lift.



12. Inspect the entrance baffles of the Output Module. Wipe the surface of both the upper and lower baffles with a clean dry cloth.

 Note: If you use a dampened cloth to remove any sticky residue, make sure to wipe down with a dry cloth so baffles do not remain wet.



13. Close and latch the baffles by pushing down Tab 5a.
14. Close the Output Module Front Door.

15. At the Press Interface, clear any open faults.