## Cleaning the Printhead on Desktop Retransfer Printers

The following procedures are recommended to clean the printhead on desktop retransfer printers to provide optimal print quality.



The part number for the lapping stick is 510108-001.

The part number for a 5 pack of isopropyl alcohol cleaning swabs is 507377-001.

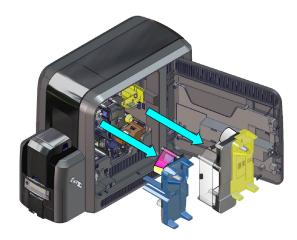


Clean the printhead in the following situations:

- If there are unprinted or lighter colored lines running across on the longer run of the finished card. This may indicate dirt or contaminants on the printhead.
- The printhead is touched accidentally. Oils from hands can affect print quality and damage the printhead.

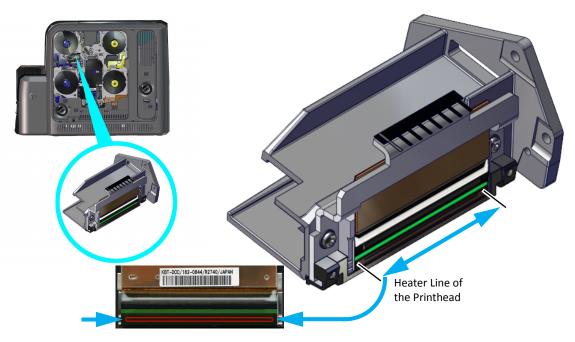
Do the following to clean the printhead:

- 1. Power off the printer.
- 2. Unlock the printer, if necessary, and open the printer access door.
- 3. Remove the ink ribbon and retransfer film cartridges.



4. Open and remove the lapping stick from its package.

5. Using gentle pressure, move the lapping stick along the full length of the heater line on the printhead until it is completely clean.



- 6. Open and remove a cleaning swab from its package and repeat the printhead cleaning process using the swab.
- 7. Replace the print ribbon and retransfer film cartridges.
- 8. Close the printer access door and lock the printer, if necessary.
- 9. Power on the printer.
- 10. Print a sample card to verify the quality of printing.

## **HINTS & TIPS**

- Avoid touching the heater line of the printhead with your fingers. Contamination due to skin oils can damage the printhead.
- Avoid touching the heater line of the printhead cartridge with any sharp objects that can permanently damage the printhead.
- Use only the lapping sticks and cleaning swabs to clean the printhead. Other materials can stick to the printhead and cause damage.
- Use the cleaning swab one time only. Discard the swab after you clean the printhead.

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