



Recovery process after extended downtime

For the HP Latex 700 and 800 Printer series

Related links:
www.hp.com/go/latex/

This document provides recommendations on how to safely turn a printer back on after a period of extended downtime. Follow the steps to avoid any damage to the printer and its components.

Sleep mode is recommended over fully shutting down a printer. This is because white ink should always be recirculating throughout the white IDS; if the printer is completely turned off, automatic white ink maintenance cannot take place, and printheads or other IDS components may be damaged. That said, if disconnecting the printer from the power socket is inevitable, follow these recommendations.

Recommendations before shutdown

1. Extract all printheads from the carriage and protect them using the original orange sealing caps.
2. Remove the white printhead. Move it every few hours until the printer can be used again, to minimise the effect of it not being used.

NOTE: If you do not have protection caps, do not remove the printheads. Make sure that printhead carriage is in the service station.

3. Empty the condensation collector. Remember to connect the cap to the condensation collector afterwards.
4. Quit the intermediate tanks.

NOTE: To empty the Intermediate Tanks before safely removing and storing them while the long shutdown please contact your service representative.

5. Remove all ink cartridges and unload any substrate from the printer.
6. Turn off the power using the power button on the front panel.
7. Switch off the power using the power button located in the back of the printer.
8. Disconnect the cables that connect the printer to the power, network, computer, or scanner.
9. Check the 'Environmental specifications' section in the User Guide for the correct environmental storage conditions.

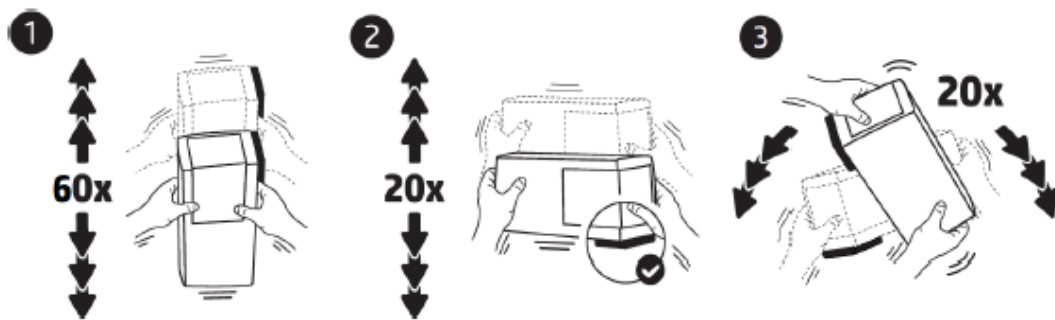
Before turning the printer back on

CAUTION: To follow all precautions and safely turn the printer on after a long period of shutdown, HP recommends contacting your service representative.

The following steps minimize the chances of failure and damage to the printer after a long period of shutdown.

1. If ink or the printer are moved from a cold to a warm or humid location, water can condense on the cartridges or the printer's parts. HP recommends waiting three hours before installing the ink cartridges and turning the printer on again, so that any condensation evaporates.

NOTE: Shake the white cartridge as per its instructions, as the ink can split in the mix container and the ink tank. Remember that for L700 white, the ink mix container must also be shaken as there may be ink inside both cartridges; for L800 white, there is only one supply



2. For the 700W model, clean the connections in the intermediate tank. Pay special attention to the white connectors.
3. Check the fluidic interconnect towers in the printhead carriage slot, which protect the printheads. If necessary, clean them with distilled water, then dry them before installing the printhead. Pay special attention to the white printheads.
4. Manually clean the white printheads with a fibre-free cloth and de-ionized or distilled water and install them in the white printhead maintenance wheel.
5. Shake the color printheads and insert them in the printer carriage.
6. After starting the printer, HP recommends waiting until the white recirculation is performed automatically by the printer. This ensures that the white ink delivery system works properly. Wait 48 hours before printing to ensure this process is performed.

NOTE: Call your service representative in urgent cases, where waiting 48 hours before printing is not possible.

7. To ensure good image quality, perform a nozzle check and ensure that all the printheads that have not been used throughout the extended period of shutdown are in a good state.