

To store the printer for 15 days or more:

These steps should be followed only if the printer will be stored for **fifteen days or more**:

1. Move the carriage to the center of the print area.
2. Avoiding spill ink, gently unplug the ink bags from the needles.
3. Storage the ink bags in the proper environmental conditions.
4. Run at least six head cleans commands, to remove the remaining ink in the system.
5. Move the carriage to the center of the print area.
6. Remove ink lines and dampers. Ink lines must be flushed with alcohol until there it runs clear inside of them without getting mixed with any color.
7. Using a clean syringe, push two syringes full of air per channel.
8. Using a clean syringe, push/flush at least two syringes full of alcohol in each print head channels.
9. Confirm all nozzles are open, a straight curtain must be seen coming out under every print head channel.
10. If you don't get a good nozzle condition, repeat the air and alcohol flushing.
11. Finalize with two more syringes of air to clean the print head channels and remove the alcohol of the system.
12. Using a clean syringe, flush ½ syringe of print head storage solution per print head channel.
13. Let the storage solution inside the print head channels for at least five minutes.
14. One more time, using a clean syringe, flush ½ syringe of print head storage solution per print head channel.
15. Confirm a 100% open nozzle condition, if one or more nozzles are clogged, they won't be recovered when the printer is taken out of the storage condition.
16. Install jumpers in the print head tubing.
17. Clean wiper blade and cap tops with alcohol and removing any remaining ink.
18. Execute capping command to move the head over capping station.
19. Close the RCC program in the computer.
20. Turn off the printer.
21. If printer will be moved, install the brackets for the capping station and carriage.

Taking the printer out of storage after 15 days or more:

These steps should be followed only if the printer has been in storage for **fifteen days or more**:

1. Remove carriage and capping station brackets, if they were installed.
2. Turn on the printer.
3. Open the RCC program in computer. USB cable must be connected between printer and computer.
4. Move the carriage to the center of the print area.
5. Remove jumpers, they could be flushed with alcohol to prepare them for a second use.
6. Using a clean syringe, push two syringes full of air per channel.
7. Using a clean syringe, push/flush at least two syringes full of alcohol in each print head channels.
8. Confirm all nozzles are open, a straight curtain must be seen coming out under every print head channel.
9. If you don't get a good nozzle condition, repeat the air and alcohol flushing.
10. Finalize with 2 more syringes of air to clean the print head channels and remove the alcohol of the system.
11. Install clean/new ink lines with new dampers.
12. Agitate all the ink bags, check the manufacture day of each bag, all inks have a life span of one year after the MFG date.
13. Place the bags in the ink tray and plug them to the needles.
14. Run at least three head cleans to prime the ink inside the system.
15. Run the nozzle test to confirm all nozzles are recovered.
16. More head clean commands might be needed to recover the printer to a 100% nozzle state.

Important Things to Note:

- Each mention of alcohol above refers to 91% or 99% Isopropyl Alcohol.
- Each mention of storage solution above, refers to LogoJET Print Head Storage Solution.
- Cap tops life span is six months.
- Ink bags life span is 12 months from the MFG date on sticker.
- Clean syringes must always be used.
- New dampers must always be used.
- The proper position of the O-rings must be confirmed during cleaning/assembly of the ink lines.

Sample Images

