

Daily Maintenance

To prevent clogging of the white inks, the printer nozzle check pattern is recommended daily maintenance from Monday to Friday. The printer can be left idle for a 72 hour period of time yet after 72 hours the nozzle check must be performed to prevent the ink from clogging inside the printer. Any time after 72 hours without the nozzle check it is recommended that the ink be flushed out of the system. Please contact us for further instructions.

NOTE: Parts of the printer that are clogged due to lack of daily maintenance procedures are not covered under warranty.

PROCEDURE 1: MORNING – OPEN

The WHITE ink must be agitated daily

- Remove the white ink cartridge(s) from the ink tray and shake them (if your model utilizes ink tanks, agitate/stir the ink in the tank). White ink chambers should be shaken for 1 minute.
NOTE: The ink basket must always remain on the ink arm during operations and never lowered or raised higher.
DO NOT SQUEEZE the cartridges as this can put pressure on parts or cause leaks.
- **If the printer has not been used in 72 hours** you will have to agitate all of the white ink, including the ink inside of the ink lines. To do this, remove the damper, and use a clean syringe to pull all of the ink into the tanks. Agitate the tanks/bottle well. Pull the syringe to create suction removing the air first, then pull the ink into the syringe. You must put the separated white, in the syringe ink back into the bottle. You have now circulated the white ink.



Print nozzle check pattern on clear paper prior to printing each day

- If the pattern is perfect, you're ready to start printing.
- If the pattern has gaps, perform a head cleaning and reprint the nozzle check pattern. Repeat procedure up to 3 times. If after 3 cycles the pattern still has gaps, **DO NOT** continue to use the head cleaning command.



PROCEDURE 2: NIGHT – CLOSE

The Power Button must be pushed to the off position at the end of daily use

- This will help to maximize the life of the UV lamp.

