

LogoJET UVx90 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 bags must be agitated daily

- Remove the white ink bags from the ink tray and shake them. The bag should be held by both corners to be shaken up and down 1 minute per bag, being careful not to detach the needle tip from the plug.

NOTE: The UV ink basket must always remain on the ink arm during operations and never lowered or raised higher.

DO NOT SQUEEZE the bags as this can put pressure on the connections and print head. Also, take care not to lift or lower the bag too high or too low.

- **If the printer has not been used in 72 hours** you may 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 push all of the ink into the bag. Agitate the bag for 1 minute. Then you have to pull the ink forward. With the bag upright, pull the syringe to create suction removing the air first, then pull the ink into the syringe. Replace the damper and set the bag back into the ink tray.

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. Call LogoJET Support at (337) 330-8471.

PROCEDURE 2: NIGHT – CLOSE

The Red 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.