

# Roland LEF UV Printers

## EXTENDED SHUTDOWN REQUIREMENTS

**TO DO** before leaving your Roland UV Printer unattended for an extended break (more than 2 weeks)

1. Roland UV Printers are precise devices that **require proper care in order to maintain accuracy and functionality** – which includes performing a **head wash procedure** during extended downtime.
2. Be sure to have at least the minimum number of **cleaning cartridges** necessary to perform the head wash and to re-ink the machine when you return in the Fall.
  - LEF-12/12i/20/200 – 6 cartridges, Part Number: SL-CL
  - LEF-300/LEF2-300 – 7 Cartridges, Part Number: SL-CL
3. Be sure to **empty your Drain Bottle** prior to starting the process. Removing ink from the lines does use a significant amount of drain space, and the bottle cannot be emptied during the head wash process.
4. Be sure to dispose of your drain bottle/cartridges properly, adhering to local guidelines.

### PERFORM A HEAD WASH PROCEDURE:

1. Perform a **Manual Cleaning of the Print Heads and Ink Wells** prior to beginning the head wash and replace worn wipers if necessary
2. Follow the instructions on the next page to **perform a head wash on your printer**.
3. The process does take time, so give yourself an hour or two to complete the procedure. The overall time will depend on your machine model and dedicated time in front of the unit.
4. After the head wash is complete, **store your ink cartridges on a level surface**, and within a regulated temperature/humidity environment.
5. Turn off the printers Sub Power and Main Power Switch on the back of the Printer.
6. Unplug the Printer.

Please remember that **failure to do a head wash will cause ink-build up in the system and could cause problems when returning in the Fall or shortly thereafter**. These storage related issues may not be covered under your machines warranty/extended warranty

If you have any questions regarding this process, you can email [support@alleghenyedusys.com](mailto:support@alleghenyedusys.com), or call us at 800-232-7600.

***Please put a copy of these instructions with the machine as a reminder.***  
This will help avoid extra repairs, service calls, jams, malfunctions, and other performance issues.

# Performing Head Wash

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In this operation, all ink within the printer is discharged and the interior is cleaned.

**This operation requires Four unused SOL INK cleaning cartridges. Have these on hand before you start.**

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## Procedure

### 1 Discard the discharged fluid.

Perform operations starting from P. 55, "Disposing of Discharged Fluid" **1**. - **2** to dispose of the discharged fluid. The following operations will discharge large amounts of fluid. If you do not empty the drain bottle, the discharged fluid may overflow.

### 2 Press [MENU].

3 

MENU	◀◆
SUB MENU	▶

Press [▼] several times until the screen shown on the left appears.

Press [▶].

4 

SUB MENU	◀◆
INK CONTROL	▶

Press [▲] several times until the screen shown on the left appears.

Press [▶].

Press [▼] twice.

5 

INK CONTROL	◀◆
HEAD WASH	↵

Press [ENTER].

6 

CLEANING LIQUID	◀
IS REQUIRED	↵

Make sure the cleaning liquid is ready.

Press [ENTER].

7 

CHECK	◀
DRAIN BOTTLE	↵

Make sure the drain bottle is empty, and then press [ENTER].

If it is not empty, redo from Step **1**.

Be sure to discard the discharged ink.

### 8 Next, follow the on-screen instructions to carry out the operations.

After cleaning has finished, the sub power switches off.