

## Roland BN-20 EXTENDED SHUTDOWN REQUIREMENTS

### **TO DO** before leaving your Roland Printer/Cutter Unattended for an extended break (more than 2 weeks)

1. Roland vinyl printer/cutter machines 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.
  - BN-20 –2 Cartridges, Part Number: SL-CL
3. Be sure to **empty your Waste Cartridge** 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. Remove any media from the roller, cover any open media rolls to prevent dust buildup.
6. Turn off the printers Sub Power and Main Power Switch on the back of the Printer.
7. 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.***

# Roland BN-20 EXTENDED SHUTDOWN REQUIREMENTS

This will help avoid extra repairs, service calls, jams, malfunctions, and other performance issues.

## BN20 Head Wash Instructions

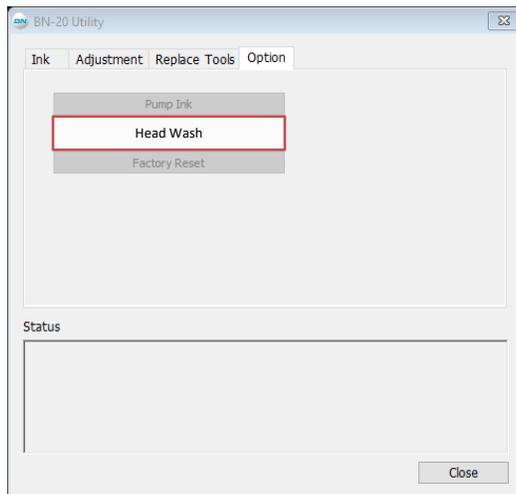
### Materials Needed

- Empty Waste Container
- 1 SOL INK Cleaning Cartridge
- 4 Foam “Dummy” Cartridges
- Jig for Inserting “Dummy” Cartridges



### Procedure:

1. Open the BN20 Utility window
- 2.



In the **[Option]** tab, click **[Head Wash]**

3. Follow the Instructions displayed on the screen via the wizard to complete the head wash procedure.
4. Power off the printer’s main power and sub power.