For optimum printer performance

INKJET PRINTER MAINTENANCE GUIDE

For optimum printer performance

Use this simple check list to assess the condition of your printer.

Clogging or misdirected nozzles
Ink drips
Dragging dirt

Dirty print heads caused by dust and/or dried ink clots result in lower print quality.
The amount of maintenance required varies according to printer usage. As a minimum requirement, Roland recommends "print head cleaning at least once a month" and "wiper replacement." They are easy 10-minute jobs. Follow this guide for optimum results.

Cleaning Procedure

Thoroughly soak a brand new cleaning swab with unused cleaning liquid.

Very gently and carefully dab the print head surface with the swab so the cleaning liquid soaks into the nozzles. Do not use any rubbing action on the print head surface.

After cleaning, try a test print to confirm the result.

Attention: This procedure is not a permanent treatment. Cleaning may possibly damage the print head and worsen the problem depending on circumstances. For further information, please ask for your local retailer.

Cleaning Head Surface

The print head surface is a very delicate and sensitive area that requires gentle and careful handling.

Cleaning Procedure

1. Thoroughly soak a brand new cleaning swab with unused cleaning liquid.
2. Very gently and carefully dab the print head surface with the swab so the cleaning liquid soaks into the nozzles. Do not use any rubbing action on the print head surface.
3. After cleaning, try a test print to confirm the result.

Attention: This procedure is not a permanent treatment. Cleaning may possibly damage the print head and worsen the problem depending on circumstances. For further information, please ask for your local retailer.

Where to call
Please feel free to ask for your local retailer if you have any questions.

Address:

CAUTION ABOUT CLEANING LIQUID

Flammable: Keep away from open flame. Ensure adequate ventilation.
Toxic: Never drink the liquid or allow it to come in contact with the eyes or skin.
For an effective cleaning, use the Roland Cleaning Liquid.

Apply it to the residue-free Roland Cleaning Swabs. It has higher ability to remove dust and ink.

**CAUTION**
- Do not apply any cleaning liquid to the parts other than specified in this guide.
- Do not use any others than the Roland Cleaning Liquid.

**OUTLINE OF MAINTENANCE**

The specific procedure is described in the user's manual.

1. **Enter the MAINTENANCE menu**
   - Cleaning monthly or more
     - Point 1: The side of the print heads
     - Point 2: Around the cap
     - Point 3: Around the wipers
     - Point 4: Replace the wipers
   - Replacing consumable parts
     - Point 4: Replace the wipers

2. **Remove the cover(s)**

3. **Start maintenance operation**
   - Cleaning monthly or more
     - Apply the cleaning liquid to the cleaning swab and clean each part.
   - Replacing consumable parts
     - Replace the wipers if they are worn and deformed.

**CAUTION**
- Use up a cleaning swab in every cleaning, and do not reuse it in another time.
- Do not reuse the cleaning swab. This can result in loss of print quality.
- Do not use general cotton-tipped swabs. The cotton fibers can leave residue on the print heads.

**Point 1: The side of the print heads**
- Using the cleaning swab, thoroughly remove any dirt, dust and/or ink from all four sides (front, back, right and left) of the print heads.
- *While working with the cleaning swab, be careful not to touch the print head surfaces directly.

**Point 2: Around the cap**
- With the cleaning swab and tweezers, remove the dirt and ink around the cap. Only the tweezers should be used to remove the dirt and debris from the inner sponge area. Work gently and try not to damage the rubber gasket surrounding the cap.

**Point 3: Around the wipers**
- Remove the dirt around the wipers using the cleaning swab and tweezers.

**Point 4: Replace the wipers**
- Replace the wipers if they are worn. First, use the tweezers to unlock them at the base of the wiper holders. Then, pull them off using the tweezers. Install new wipers, making sure that they are fully locked into place at the base.

* Cover to be removed depends on the printer models.