### Operator's checklist









### Daily routine

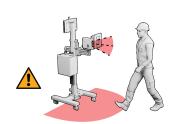
- Check for warnings and follow any instructions prompted from the system.
- Check that the UV light is flashing while printing and is not obstructed by dirt on the glass.
- Check the printer surroundings for dust, debris and ink spill and clean if needed.
- Check the print quality and clean the printer if the quality is degraded.
- Check that the front of the printhead is not exposed to any strong light source.

### Weekly routine

- Perform a print purge to ensure the entire printhead is excercised to keep it fully operational.
  Overview > Maintenance mode > Print purge.
- · Clean the printer if needed.

## Routine for working near the printhead

 Put the printer in Maintenance mode to prevent involuntary activation of printhead and UV lamp. Overview > Maintenance mode.



#### OPrinter not in use routine

Less than 8 hours: Keep printer powered on.

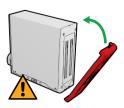
Between 8 hours and 7 days: Put the printer in standby mode.

More than 7 days: Install frontplate cover and power off the printer.

More than 3 months: Follow instructions for shipping and storage.

## **OPower off, moving or storing the printer**

The red frontplate cover must be installed before powering off the printer in order to prevent ink leakage.



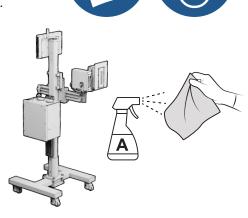
## Cleaning the printer



## (A)Cleaning the outside

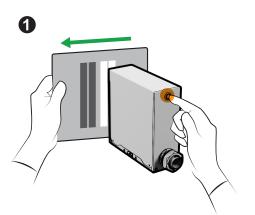
- Put the printer in Maintenance mode. Overview > Maintenance mode.
- Use a cloth soaked in GSI approved general cleaner (A) to wipe the outside of the printer system clean.
- Do not clean the printhead frontplate at this stage.





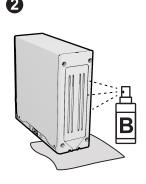
## (B)Cleaning the printhead

- $\,{}^{\scriptscriptstyle \odot}$  Do not clean the printhead frontplate unless the print quality is degraded.
- · Always perform a print purge to see if it solves the issue before moving on to further cleaning.
- Only use GSI approved printhead frontplate cleaner (B).

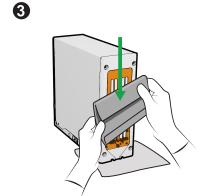


Perform a print purge while moving a piece of paper in front of the printhead.

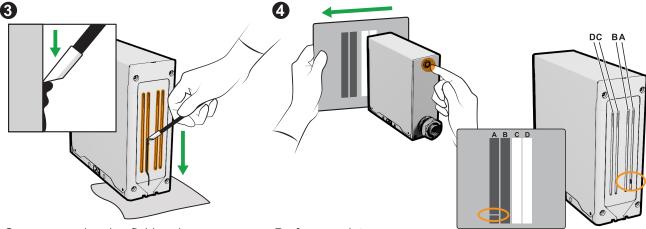
Overview > Maintenance mode > Print purge



Place a cloth under the front plate and spray cleaning fluid on the printhead front plate.



Fold a lint free cloth. Carefully wipe off the front plate without touching the print channels.



Spray more cleaning fluid and use a ruby stick to carefully wipe off the print channels. Do not use pressure.

Perform a print purge.

The result will indicate where and which print channel need further cleaning.

## **▲** Refilling ink





- Only refill ink if prompted by the printer.
- Only refill ink in the port where the LOW INK lights up red.





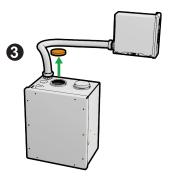
Check the Ink Partnumber, Color, and Date Code to ensure the ink is proper for the ink system you are filling.



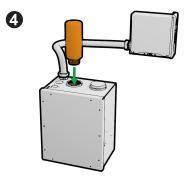
Remove the ink bottle cap and inspect the foil seal that it is well sealed around bottle. Do not break the seal!



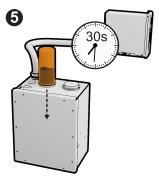




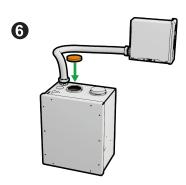
Make sure the area around the ink inlet is free from dirt and debris. Unscrew the ink reservoir cap.



Screw the sealed bottle into the reservoir fill port. The seal will automatically brake when the bottle reached the bottom.



Wait 30 seconds for all the ink to evacuate the bottle.



Unscrew the empty ink bottle and replace the ink reservoir cap.



# Installing the frontplate cover



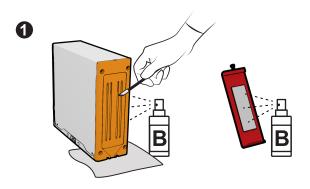
## Installing the frontplate cover

When the printer is in use, store the frontplate cover in a clean container.

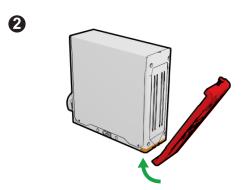




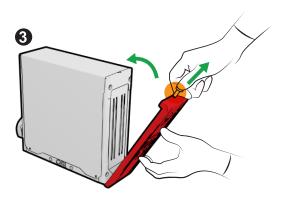




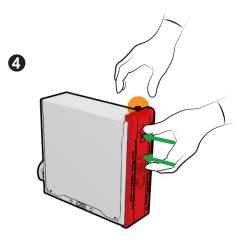
Clean the printhead and the frontplate cover with GSI approved printhead frontplate cleaner (B).



Attach the cover to the underside of the printhead.



Pull the sprint while folding the cover towards the frontplate.



Press the cover firmly towards the front plate and release the sprint to lock the cover in place.