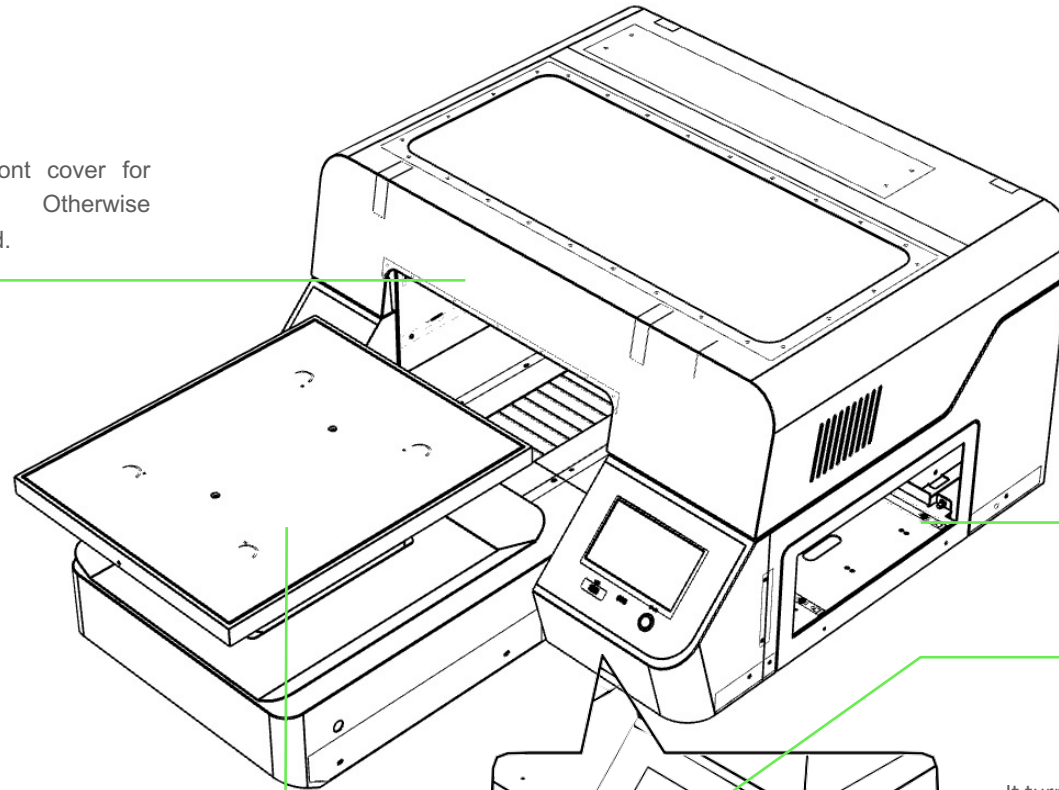# Important Need to Knows.

1. **Always leave your printer on** to allow the machine to perform the necessary automatic maintenance. Any time white ink is loaded into the Model X the printer MUST run the auto maintenance to avoid clogs. If you would like to shut down your machine for more than 12 hours, it is recommended that you flush the white ink out of the system beforehand. Remember, if the printer cannot clean itself while white ink is loaded, the print head carriage warranty may be voided.
    *

1. **Do not run the printer dry**. The printer will stop performing the auto maintenance if any of the ink carts reads 0%. It is recommended you replace your ink carts at 5% to avoid the possibility of your machine running dry and stopping the auto maintenance cycle. Remember, if the printer cannot clean itself while white ink is loaded, the print head carriage warranty may be voided.
    *

1. **Perform daily and weekly maintenance**. Each **day** it is recommended that you run a nozzle check. This will help you understand how your print heads are firing and will help you to see potential issues before they become problems that can't be solved. Each **week,** if white ink is loaded, you **MUST** clean the heads and the maintenance station, EVEN IF you're not printing with the machine.

Get to know your printer

Front

Front Cover
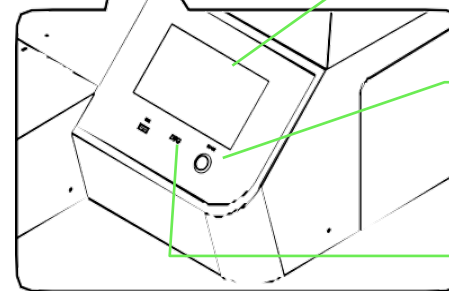Open the front cover for maintenance. Otherwise keep it closed.

Ink Cartridges Access

Touch Panel

Platen
Place the T-shirt here.
A medium-sized platen is already installed. Optional larger and smaller platens are available.
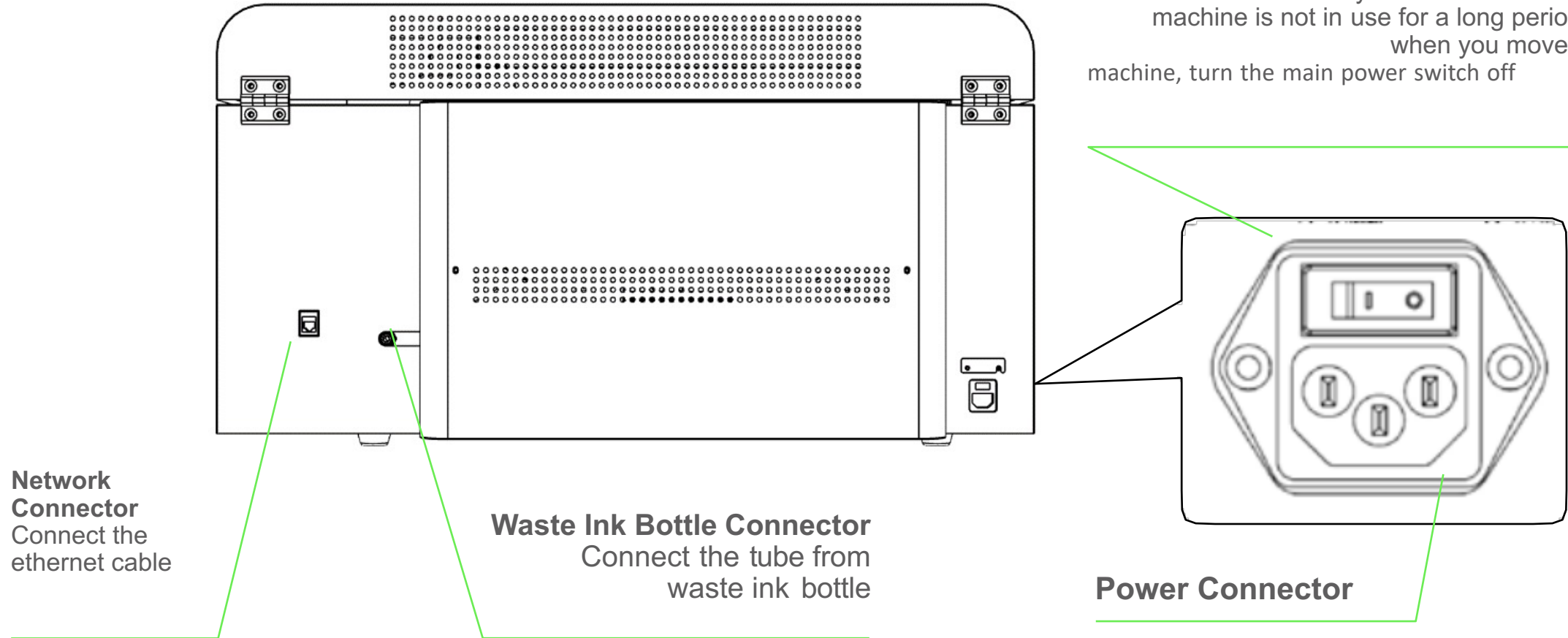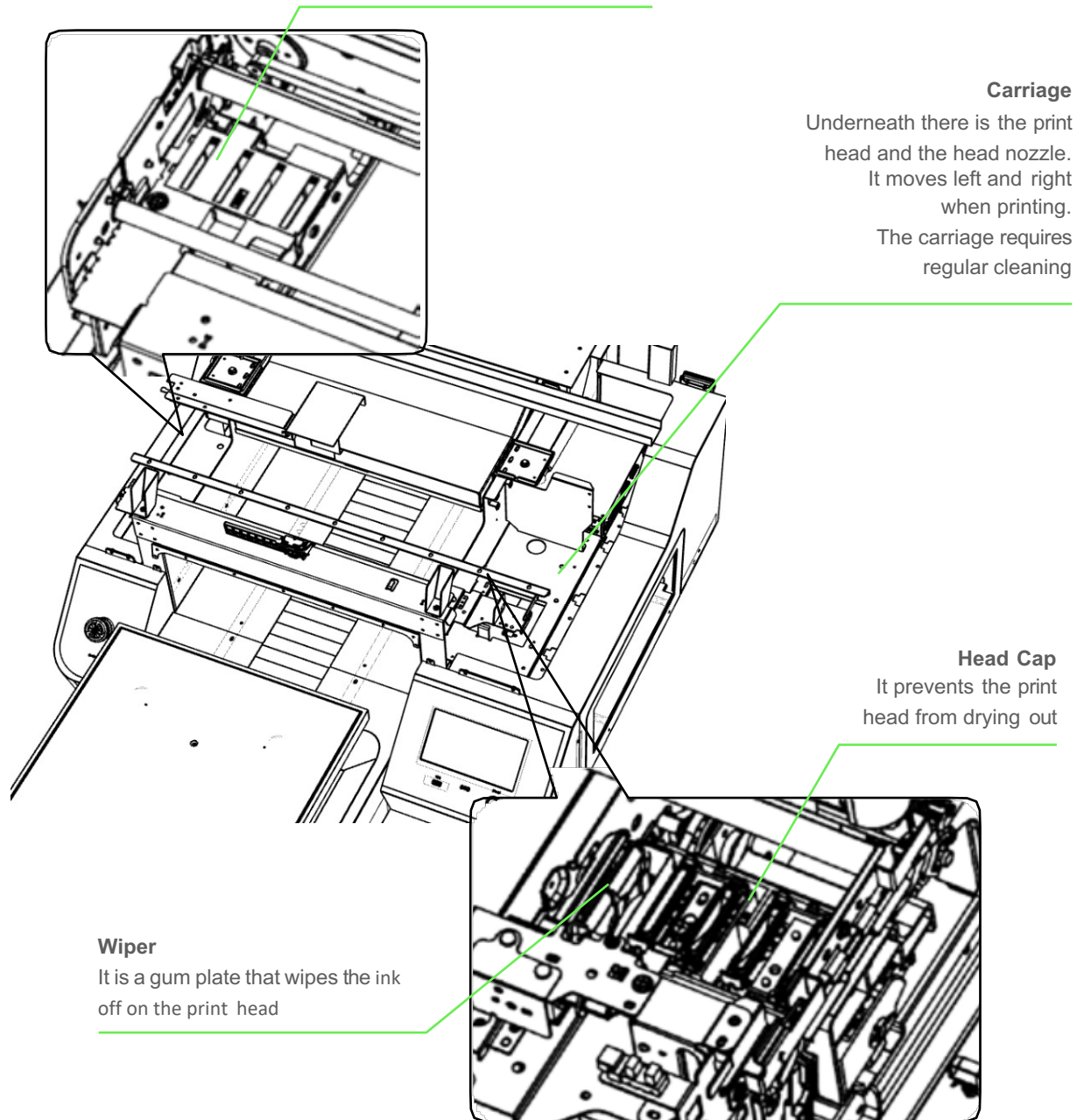
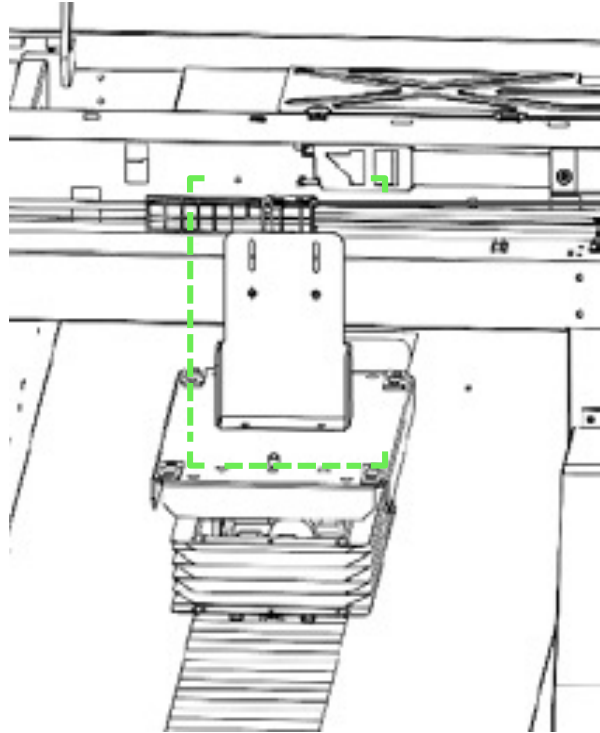**Sub Power**
It turns machineon/off

USB Port (2.0)

1.2 Back

Normally leave it on. When the machine is not in use for a long period or when you move the machine, turn the main power switch off
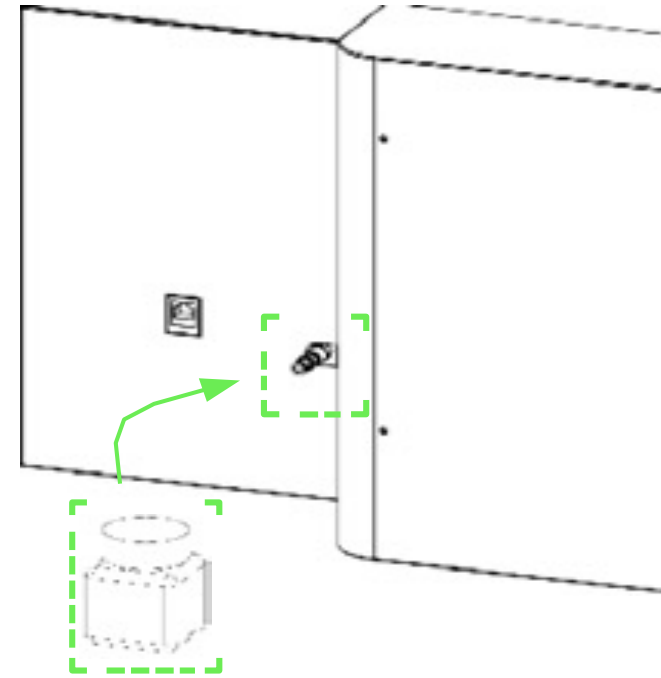
Network Connector
Connect the ethernet cable

Waste Ink Bottle Connector
Connect the tube from waste ink bottle

Power Connector

Inside the printer

Carriage
Underneath there is the print head and the head nozzle. It moves left and right when printing. The carriage requires regular cleaning

Head Cap
It prevents the print head from drying out

Wiper
It is a gum plate that wipes the ink off on the print head

Installation

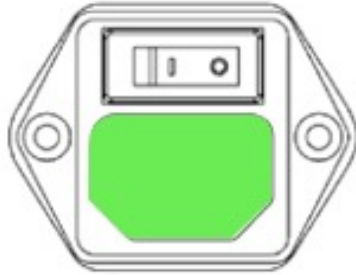Open the front cover and remove bracket fix platen.

Connect waste ink bottle tube to valve on the right-back side of printer.

Installation (cont.)

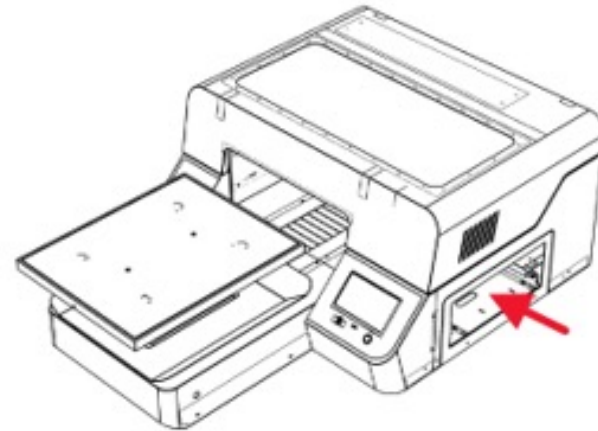3. Connect the power cable and turn on the AC power switch.
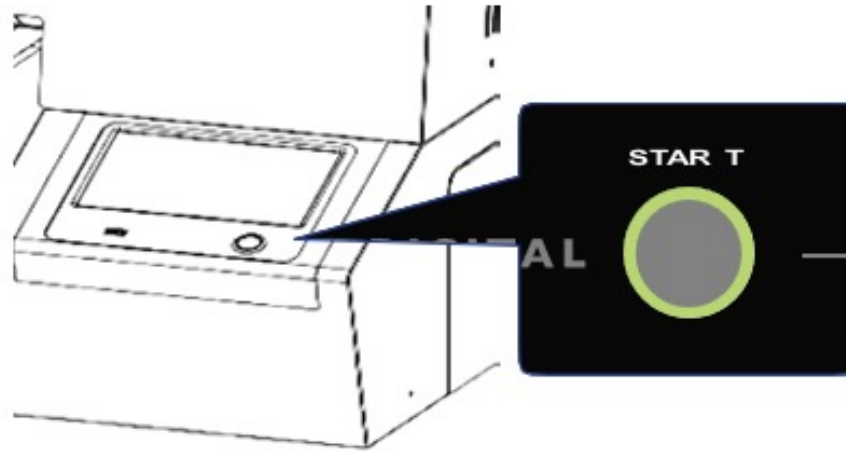
Power Connector

AC Power Switch

4. Insert ink cartridge.

5

Installation (cont)

5. Hold down the sub power button for more than 3 seconds.

- To turn the power on - hold down the sub power for more than 3 seconds.
- To turn the power off - hold down the sub power for more than 5 seconds.

CAUTION - Make sure that the main power switch and sub power are always turned on. If you do not, the ink in head could settle and/or coagulate, causing poor image quality or printer failure.

6. The printer is starting to boot up.

7. After booting up, the printer will perform initial charging if the printer is not already charged - initial charging takes about 20 minutes.

WARNING - During the initial ink charging, don't open cartridge cover or cut power.

8. Finishing initial charging, the printer shows "Ready".