

Brother® GTX™ ProB White Ink Swap Instructions

Follow these 6 steps to replace your printer's currently loaded inks

Goals

- Replace currently loaded GTX ProB ink with new bulk White and CMYK ink
- Understand how to load and print ink without ever needing the Ink Chip [IC] Stick

Tools Needed

- **Phillips head screwdriver:** To remove the printer's panel encasing the bulk containers.
- **Clean container:** To temporarily contain the mixing propeller inside the bulk white ink tank.

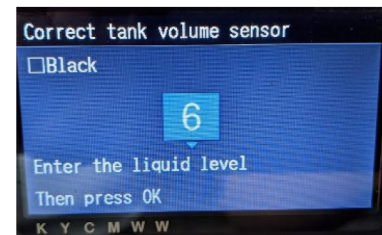
Steps

1. Set the GTX ProB in "Stasis Mode" [changes made to ink levels will go undetected]

Using the printer's control panel, select:

"Menu" -> "Maintenance" -> "Correct tank volume sensor"

The control panel should display the following screen →



Printer is now in Stasis Mode – changes to the ink level will go undetected. Brother® IC Sticks will not be required.

While completing Steps 2 – 6, keep the control panel set to this screen.

Steps 2 – 5: White Ink Only

2. Remove the printer panel's shell around the bulk containers (Figure 1)
 - 2.1) Remove the base plate located below the bulk containers by lifting up and away.
 - 2.2) Remove the 6 screws fastening the panel's shell with a screwdriver.
 - Top side (2 in total) + Left side (2 in total) + Right side (2 in total).
 - 2.3) Remove the shell by lifting up and away.

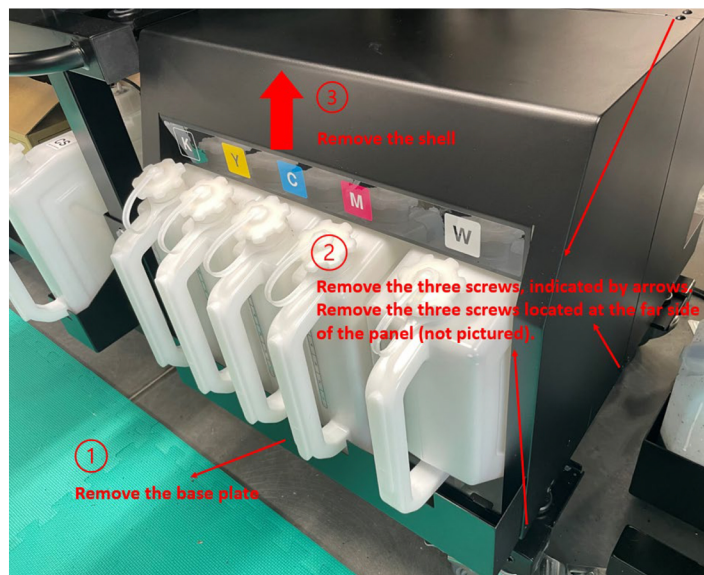


Figure 1. Removing the printer panel's shell

3. White ink bulk swap

3.1) Loosen the plastic cap of the bulk container by turning counterclockwise (Figure 2).

3.2) Lift the plastic cap and metal clamp combination at the same time (Figure 3).

Hint: lift the metal clamp from the back side, where there is a tab

3.3) While the cap and clamp are up, pull out the bulk container carefully, then collect the cap and clamp inside a clean container to avoid ink spilling/dripping.

3.4) Pour out the existing white ink from the bulk tank.

Note: There is no need to rinse out the bulk tank. A minimal amount of mixing of the new white ink and existing white ink is perfectly fine.

3.5) While empty, install the bulk container back to the ink bay. Place the cap and clamp combination back and tighten the cap.



Figure 2. Loosen the cap.

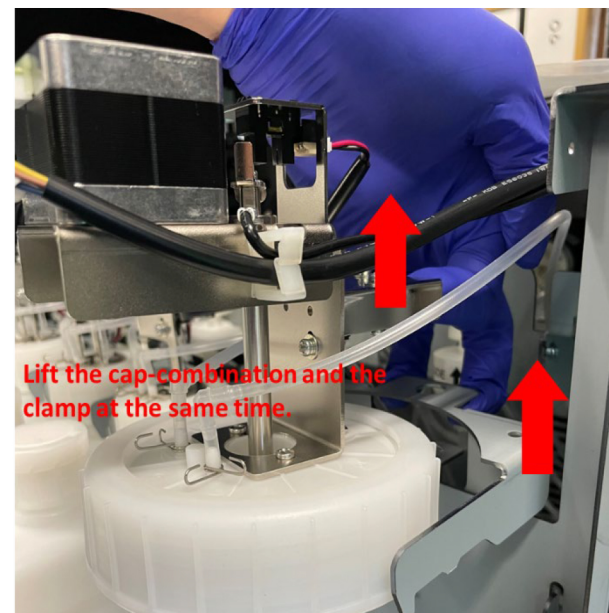


Figure 3. Lift the cap and clamp combination.

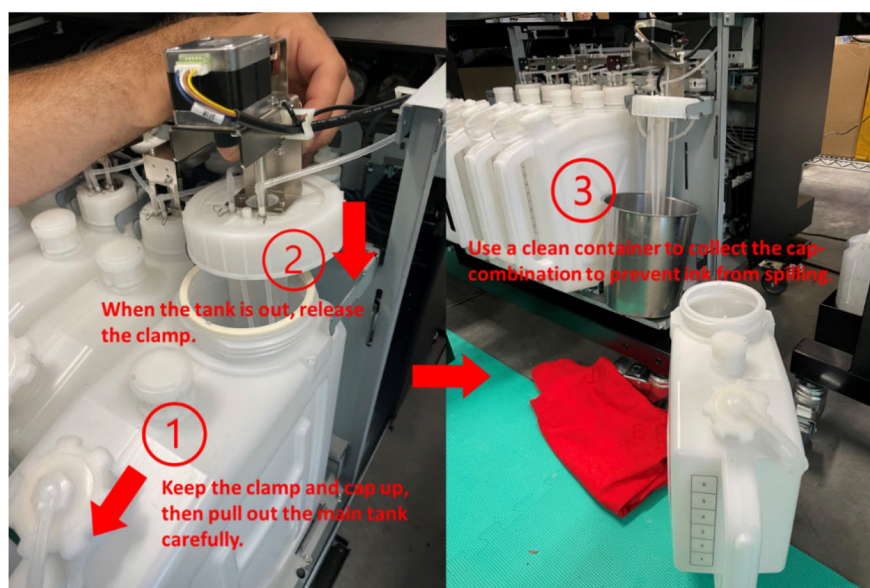


Figure 4. Removing the tank

4. Pour new white ink into the tank (Figure 5)

Note: Optional spigot assembly delivered with 20L bulk white ink container may be attached for easy dispensing (Part No. Dispensing-Spigot-20L)



Figure 5. Adding ink to the main tank.

5. Tighten cap on the bulk white tank, then exit “stasis mode” by adjusting the ink level to “Level 6” then pressing “OK” to exit.

Important: do not exit stasis mode by pressing “back (left arrow),” or IC stick may be required. Instead continue to press “OK” until control panel returns back to main menu again.

HINT: If the control panel displays: “check if the ink level is correct,” that’s OK! Press “OK” to proceed. Moving forward, visually check ink levels on the bulk tanks for CMYK + White.

CMYK Ink ONLY

Ensure the printer is in Stasis Mode. Repeat Step 1, if necessary.

6. With the existing CMYK bulk ink already loaded (at any level 1-6) pour the new CMYK bulk ink directly into the bulk ink tank.

Note: After extensive testing, the new CMYK ink set is fully compatible with the existing CMYK ink set, so there is no harm in mixing the two ink sets. For white ink, it is highly suggested to minimize mixing the two white inks, so please follow steps 1-5 above.

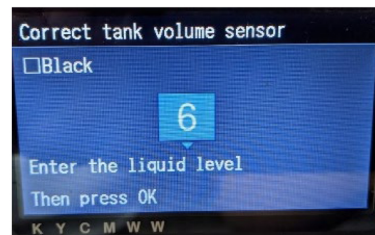
Brother® GTX™ Ink Chip Sticks Note

Brother® requires an "IC Stick" anytime it detects the ink level to be low and requires an ink fill procedure. To bypass the need for the IC Stick, follow these steps:

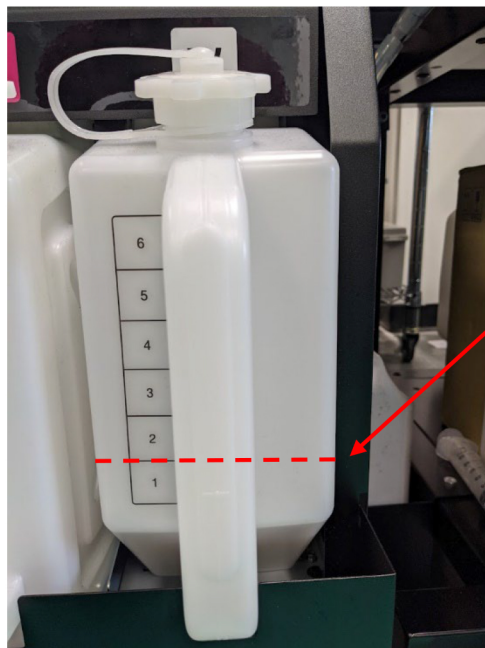
1. When swapping or filling ink, set printer to "stasis mode" – step 1 in the above instructions.
2. Once a week, set the CMYK + White ink levels to "Level 6." Set to this level even if the actual ink level is visually below this max level. To do this, follow the same steps as setting the printer in stasis mode:

Go to "Menu" -> "Maintenance" -> "Correct tank volume sensor"

Press the up arrow until Level 6 is reach. Press "OK."
Repeat for each color until back to home screen.



3. Refill ink before CMYK+W ink levels drop below the Level "1" marker on the bulk ink container (see dotted red line below).



Refill Ink before reaching Level "1" on bulk container.

Following the above steps will eliminate the need for the IC stick.