

Refilling the PGI-220/225/520/525 & CLI-221/226/521/526 via the German Method

Step 1. Seal the air vent holes



Step 2. Create a hole on the side with the ink outlet with something sharp and pointed e.g. Included pushpin. Enlarge hole to allow needle to enter. A circular twirl might be necessary.



Step 3. Using the needle create the path for the needle to penetrate to the tank side. NOTE: No hard pushing is necessary as there is an opening that will allow the needle to go through to the end.



Step 4. Assemble the syringe with needle and fill the syringe with approximately 9-10 ml of ink for refilling the PGI-220/225/520/525 and 4-6 ml for the CLI-221/226/521/526 cartridges. The amount used will depend on how empty the cartridge to be refilled is.



Step 5. Insert the syringe and needle and slowly inject the ink with the cartridge tilted so that the tank side is the lowest point.

CARTRIDGES WITH WINDOWS: Fill to the point that ink is beginning to enter the sponge side. If bubbles start forming at the outlet during filling, pause and let it dissipate and continue filling very slowly.

COMPLETELY BLACK CARTRIDGES: Fill until the syringe is empty. If bubbles start forming at the outlet during filling before the ink is finished, stop and let it dissipate and continue filling very slowly. If it continues to do this, stop injecting ink as the cartridge is now full.

Step 6. Seal the hole created for the needle with some tape.



Step 7. Remove the tape used to seal the air vent in Step 1.

Note:

You can use any type of tape as the ink will not contact the tape. As long as the tape sticks to the cartridge it will work.

You should rinse and clean the syringes and needles with water when switching between colors and before they are put away.