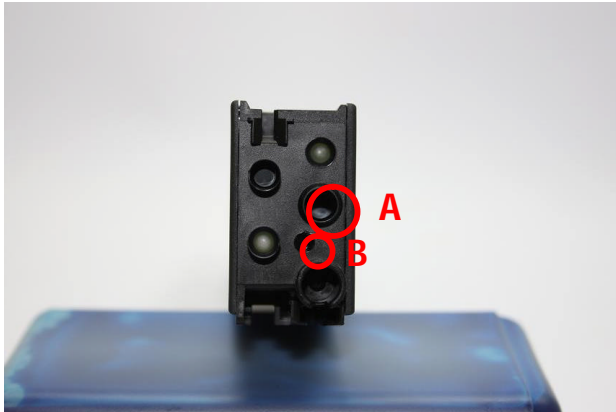


1. De-air the pressure compensation bags inside the cartridge. Therefore:
 - a. Attach a fitting rubber tube to the outlet of a 50ml syringe.
 - b. Seal the smaller ventilation hole (pic 1, B) with a piece of tape.
 - c. Put the so prepared syringe on the main ventilation hole of the cartridge (pic 1, A), make sure that an airtight connection is created.
 - d. Pull back the plunger of the syringe as far as possible and hold it in this position for about 3 seconds.
 - e. Remove the syringe without releasing the plunger.
2. Remove both 4mm plastic balls on top of the cartridge with a hand drill tool (pic 2, A and B).
3. Fill the front chamber of the cartridge (pic 2, A) completely with ink through the now open hole (Both chambers are connected but the cartridge cannot be filled completely just by using one filling hole).
4. Clean the hole with a cloth and then close it with a replacement plug.
5. Now fill the second chamber of the cartridge (pic 2, B) till you reach the OEM full weight.
6. Last step is to clean the second hole and then to also close it with a replacement plug.

Why shouldn't the cartridge be completely filled with ink? The printer is pumping air into small plastic bags being installed inside the cartridge. If the cartridge is completely filled with ink it is most likely to explode.

Pic 1:



Pic 2:

