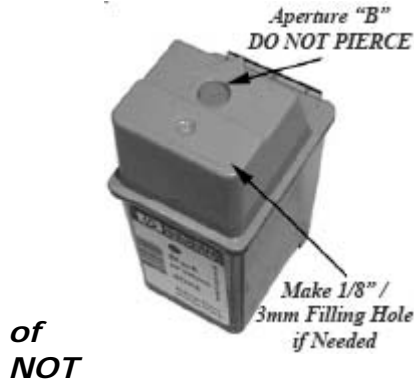


## Refill Instructions

### HP 51626; 51629; 51633

1. Firmly place a piece of electrical tape over (Aperature "C") on the bottom of the cartridge see diagram to the right.
2. This cartridge is regulated by an aerator (Aperature "C") as shown to the right. This must be sealed air tight to prevent any ink from leaking while you are refilling.



3. Some cartridges have a "filling hole" on the top sealed by a plastic or stainless steel ball bearing, as shown in photo to the right. This must be removed by pushing it into the cartridge using a pointed object such as a ballpoint pen.

**IMPORTANT:** The aperture in the center the top (Aperature "B", seen below) must be pierced.



4. Other versions of this cartridge do not have this ball bearing, therefore a 1/8" hole must be made in the same position shown below. Use the hole making tool included in the kit or an Exacto Knife or a Drill Bit to make this hole. This hole must be made perfectly round.

5. Remove the hole making tool from the plastic bag, then remove the plastic cover from the tool exposing the blade. Be very careful, as the blade is sharp. Grab the top portion / handle of the tool and slowly twist the blade into the plastic cover, but once penetrated, the hole will go very quickly.

**IMPORTANT:** Do not drill a hole as big as tool itself. The filling hole needs to be 1/8" (3mm) in diameter. Test fit an included plug into the filling hole to determine if you have made the hole large enough. The hole must also be made perfectly round and seal air tight.

6. Attach the needle to the syringe and fill with cartridge and printhead cleaner. Inject approximately 2 ml of cleaner. Let sit for about 2

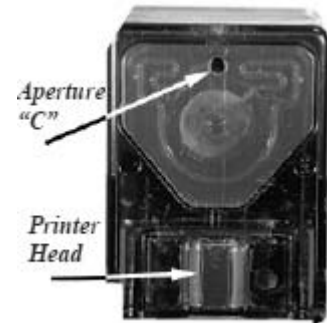
## Inkjet Refilling Instruction

minutes. Remove cleaner by turning over cartridge and let it drain out of the filling hole.

7. The cartridge should now be placed in an upright position on a paper towel and filled with 20 ml of ink through the filling hole.
8. Squeeze the sides of the cartridge while resealing the filling hole with the plug included. Optional: You may cover the plug with a piece of electrical tape to insure that it is sealed airtight.
9. Rinse the syringe with water and dry for future use.

Now remove the tape over (Aperture "C").

Insert ONLY the tip (no more than 1/8 inch) of the needle into (Aperture "B"), hold the cartridge over a sink or paper towels and pump 2 ml of air into the cartridge.



Ink will now drip from the nozzles. Blot the nozzles with the tissue until ink stops dripping.

Reinsert into printer and run several test cycles until print quality is restored.

***Note: allow the cartridge to sit outside the printer overnight to restore print quality.***

***Note: Immediately refill any empty cartridges.***