

# EP500BK

## REFILL INSTRUCTIONS

For Epson® S020093,  
S020108

### Contents:

Your kit should contain the following:

2oz bottle of ink, 1 10cc ink injector, 1 polly wipe, 8 yellow seals, instructions.

If any of these items are missing please call us for a replacement item or kit.



### STEP 1

Using the hand held drill bit, drill a hole at the vent holes shown above. Drill until you feel the drill bit go all the way through. Wash the bit with water between each new hole drilled. Attach the needle to the syringe and draw the proper color and amount of ink into it. Place the cartridge to be filled on a paper towel in case of spillage. Using the yellow seals cover the exit holes on each color to avoid leakage.

### STEP 2

The cartridge can hold 20cc so you should inject 2 full syringes of ink into the cartridge. Stop filling if the ink comes out of the filler hole. You can overfill these cartridges with good success, as it only tends to force the air out of the cartridge. Insert the needle into the hole you predrilled and slowly inject the ink and at the same time lift up slightly to expose the ink to different parts of the internal sponge inside the cartridge. The cartridge may or may not take all of the ink, depending on how empty it was. If the cartridge is to be used soon after refilling do not cover the vent holes with tape as these are vents and need to be open in order for the cartridge to work.

### IMPORTANT

Care should be used in filling these cartridges since the print head is internal and made to be permanent, which makes it susceptible to small particles clogging it over time. Both have an internal sponge for ink retention. The exit holes need to be resealed to prevent leaking. Use the yellow round sealing dots to cover the ink exit holes to avoid leaking when refilling. Remove the seals before installing the cartridge back into your printer. For long term storage, cover the top openings with tape to prevent the cartridge from drying out.

### TROUBLE SHOOTING

**PRINTS IN STREAKS / MISSING LINES** : Perform print head clean procedure as described in the owners manual.

**CARTRIDGE LEAKS:** Cartridge is not sealed properly. Reseal cartridge. The cartridge is overfilled. Place on a paper towel until it stops leaking.

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