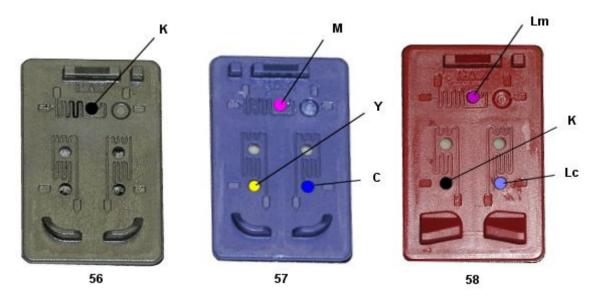


Refill Instructions: HP 27, 28, 56, 57, and 58



Procedure for 56, 57 and 58:

- 1. Remove label from top of cartridge.
- 2. Push clean a tooth pick into each hole to verify the color positions. Then mark each hole with a felt tip pen, C,M,Y etc.
- 3. Tape over all holes except the one you are going to put ink into. Use scotch tape or black electrical tape.
- 4. Attach needle to syringe and load syringe with appropriate color ink (6cc for color, 16cc for black).
- 5. After loading the syringe, point it straight up. Then put a paper towel over the end of the needle, and press the plunger, very gently, to get the trapped air out of the syringe.
- 6. Once the air is gone, put any excess ink back into the correct bottle. The goal is to end up with 5cc or 15cc of ink that is air free.

- 7. Set the cartridge on news paper or paper towel so the print head is in contact with the paper.
- 8. Insert needle into correct cartridge ink hole. Make sure needle reaches to bottom of cart, then lift the needle back up approximately 1/4".
- 9. SLOWLY inject the ink into the cartridge. Stop if the ink begins to well up from the fill hole.
- 10. Clean off top of cartridge, un-tape the next fill hole and tape over the one just filled. This is so you do not get accidental color contamination.
- 11. Repeat steps 4-10 until all colors have been injected.
- 12. Clean off the top of the cartridge. Place scotch tape over the top of the cartridge so it covers every hole.
- 13. Use a pin and put a small hole (vent hole) through the scotch tape for each hole on the top of the cartridge. **This is important**, **don't skip this step**. The cartridge must be vented to atmosphere or it will not work.
- 14. If you have purchased a prime tool (MIS-PRIME2) you can remove 1-1.5cc of ink from the bottom of the cartridge at this time using the prime tool instructions.
- 15. Reinstall in printer and run one or two cleaning cycles until the cartridge begins to print correctly.

Procedure for 27 and 28

Note: There is no photo cartridge for these printers. Follow picture of 56 and 57, not 58.

- 1. Remove label from top of cartridge.
- 2. Remove label from top of cartridge.
- 3. Push clean a tooth pick into each hole to verify the color positions. Then mark each hole with a felt tip pen, C,M,Y etc.
- 4. Tape over all holes except the one you are going to put ink into. Use scotch tape or black electrical tape.

- 5. Attach needle to syringe and load syringe with appropriate color ink (3.5cc for color, 8.5cc for black).
- 6. After I loading the syringe, point it straight up. Then put a paper towel over the end of the needle, and press the plunger, very gently, to get the trapped air out of the syringe.
- 7. Once the air is gone, put any excess ink back into the correct bottle. The goal is to end up with 2.5cc or 7.5cc of ink that is air free.
- 8. Set the cartridge on news paper or paper towel so the print head is in contact with the paper.
- 9. Insert needle into correct cartridge ink hole. Make sure needle reaches to bottom of cart, then lift the needle back up approximately 1/4".
- 10. SLOWLY inject the ink into the cartridge. Stop if the ink begins to well up from the fill hole.
- 11. Clean off top of cartridge, un-tape the next fill hole and tape over the one just filled. This is so you do not get accidental color contamination.
- 12. Repeat steps 4-10 until all colors have been injected.
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