

# Film Direct<sub>online.com</sub>

Dye black Install instructions for the Epson 1400 ,R1800, 2200 1900 printers

1. Check the contents of the kit you should have:

6 - 8 pcs refillable cartridges

1x 10 ml syringe

1x 4 oz, 8oz or 16oz bottle of dye black ink. ( Depending on which kit you purchased)

1x 16 oz of cleaning flush solution ( not available with the all black kit)

2. Remove the rubber vent plug from the hole opposite the green chip, for most models this plug is clear.

Vent Hole  
Remove this plug



Fill Hole  
Remove for refill only

3. The cartridges come pre-filled. Swap out your existing cartridges with your new all black ink cartridges. The cartridges are marked with the corresponding ink color.

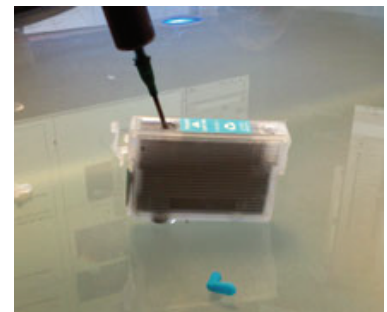
4. Close the carriage cover and press the ink button to move ink carriage to home position.

5. At this point you're ready to use the machine.

Ink Refill:

1. Pull around 10ml of ink into your syringe

2. Remove the Cartridge(s) from the machine



3. Insert the syringe into the fill whole at an angle. Slowly lower the plunger to refill ink. Watch the ink level through the side of the cartridge. You'll want to fill it to about 3/4 full. Don't over-fill

4. Insert the cartridge back into the machine and repeat.

5. The cartridges come with auto reset chips which means there is no need for a chip resetter. As soon as you pull them out and replace them the machine recognizes them as full.

6. If you get a flashing light on the printer letting you know the ink level is low, pop out the cartridge and reinsert. This will reset the chip. If this fails to reset the chip then unplug the printer for about a minute and plug back in.

Troubleshooting and tips:

**\*If the printer cycles a sheet of film but fails to print any ink.**

- Check to see that the vent plugs have been removed. Remove plug and retry. If it still isn't printing then restart the printer.

**\* If the printer starts to print then goes blank** you're probably out of ink. Check ink levels and refill the cartridges. Even if you're only using the black and running flush in the other colors keep them all topped off.

**\*If the printer doesn't print after you refill the cartridge:**

- Check to make sure the vent plug is removed.

- If the vent hole is open you may have air in the head. Restart the printer. This will cycle the printer and remove any air.

\* These cartridges use Auto Reset Chips. If you get a warning light on the printer or computer that your ink is low. Simply remove the cartridge and re-insert. If that fails to reset it, unplug the printer for 30 seconds and the plug it back in.

\* Be careful not to touch the green chips on the end of the cartridge. Doing so may damage the chip.

\* It's best to refill the cartridges before they run completely dry. Keeping them at least 1/4 full will reduce air in the head.