



# MIR-AUS

Tel: 02 80655614

1300 213 589

[www.mir-aus.com](http://www.mir-aus.com)

[www.mir-aus.com.au](http://www.mir-aus.com.au)

[info@mir-aus.com](mailto:info@mir-aus.com)

## **A+B INK CARTRIDGES INSTALLATION INSTRUCTIONS**



1. Keep out of reach of children. Seek medical advice if taken.
2. Avoid exposure to direct sunshine and don't keep it at high or freezing temperatures.
3. Avoid Knocks and bumps.
4. This product is designed to operate within 10-40 degrees Celsius.
5. The A+B refillable cartridges has passed strict compatibility check, so we suggest using our ink to maintain printer quality.
6. Mixing two different brands of ink into the A+B refillable cartridges is not recommended.

**This Version of the refillable cartridges comes with Auto Reset Chips.  
You just need to fill the "B" part and print!  
The whole operation is very easy.  
It's really an effective tool to save your money.**

Please read the following short instructions carefully to ensure proper installation of the product and avoid damage to your printer. If you are not a first time user, you can simply refer to the list of steps (the “To Do list”) provided just below these lines. First time users are requested to read the details for each step in subsequent sections of this manual. All users are urged to review the “Not To DO” list at the end of this instruction.



### **List of steps for quick reference (the “To Do list”)**

- Step 1:** Check your printer and inks you have used before for compatibility with AB Ink Cartridges
  - Step 2:** Remove chip box (part A of the cartridge) from the ink box (part B of the cartridge)
  - Step 3:** Remove the travel plug and the ink plug from part B
  - Step 4:** Fill in part B with 10-12 millilitres of ink
  - Step 5:** Put back the ink plug only and re-join part A and part B together
  - Step 6:** Insert the cartridge into the printer, exactly as you would for your original cartridges
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### **Detailed instructions for each step of the “To Do List”**

#### ***Step 1: Printer Head Cleaning Procedure***

The AB Ink Cartridges contain high quality ink fully compatible to that used in cartridges supplied by major producers of printers. Therefore, you can skip this step if you have been using original cartridges before obtaining this product. However, if prior to installation of the AB Ink Cartridges you have used any product other than the original products, or have not used your printer for a long time, we would highly recommend following the Printer Head Cleaning Procedure.

#### **Note:**

**For Epson printers TX700W, TX710W, TX800FW, TX810FW and any other printer in which the cartridges are stationary and do not move while printing, a different procedure is advised which is described in section below.**

- a. Separate Part A of the cartridge from Part B (See details for easy separation of Part A from Part B in Step 2)
- b. Make sure that the chip set is available on Part A. Insert Part A (with the chip set) into the printer, just as if you were inserting your original cartridge into the printer.
- c. Use the manual provided by the producer of the printing machine to clean the printer heads. You may need to repeat the printer head cleaning procedure for a total of two runs to achieve optimal results.
- d. Remove Part A from the printer, join it with Part B and re-insert the complete cartridge into the printer.
- e. For printer models in which the cartridges do not move during printing, first fill-in Part B of the cartridge with ink (see step 4 for details) and insert the complete cartridge (Part A + B) into the printer prior to running the head cleaning procedure. The cleaning procedure may need to be repeated for a total of two runs to achieve optimal results.

### **Step 2: Easy separation of Part A from Part B**

Hold the complete cartridge upright using your left thumb and index fingers as shown in image #1. You will be touching only Part A if you will hold the cartridge exactly as shown in the image. You should be able to see both of the plugs on the upper surface of the cartridge with the chip set facing away from you. Now place your right thumb on the plugs and your right index finger on the bottom of the cartridge to hold Part B (see image #2). Pull Part B away from Part A gently and the two pieces should come apart very easily. If this does not happen, verify the position of your fingers with the images.



image #1

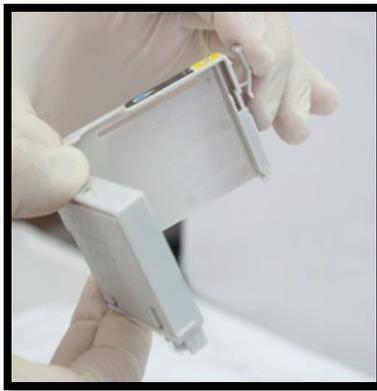
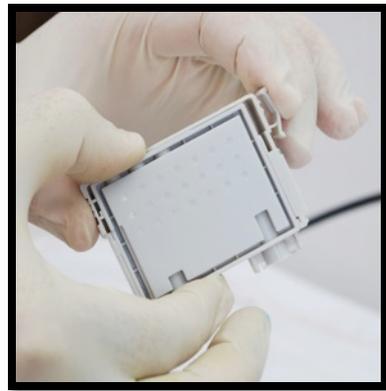
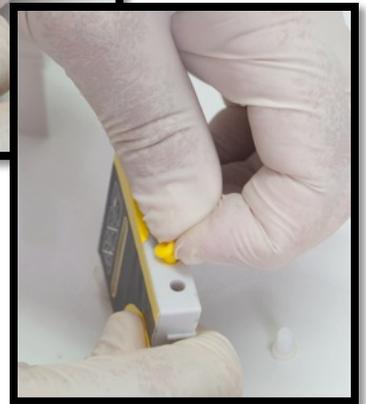
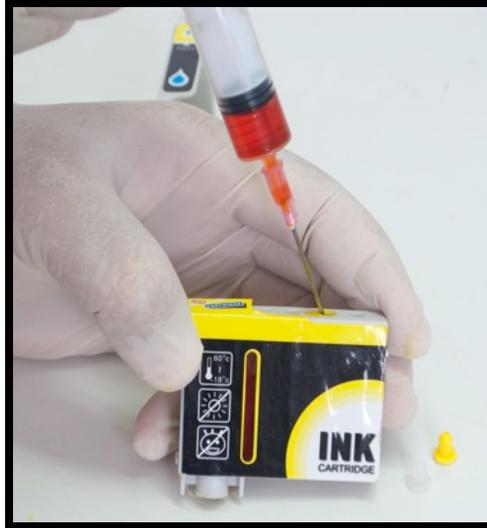


image #2

### **Step 3: Removing plugs from Part B**

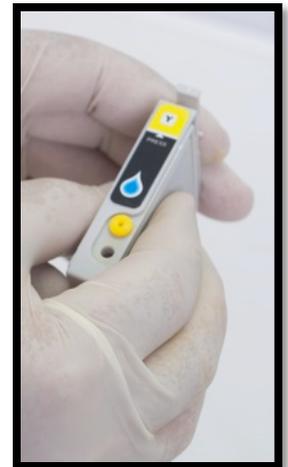
Holding the cartridge upright, two plugs should be visible. One plug is translucent (whitish with no colour). This is the travel plug. This should be removed and needs to be re-inserted only if you are sending the cartridge away or expect the cartridge to be subjected to excessive movement. The second plug is coloured and needs to be re-inserted after the cartridge is filled with ink. To unplug, put on latex gloves and pull the plug gently while holding the cartridge firmly in upright position.





#### **Step 4: Filling-in Part B with ink**

It is advised to wear an apron and latex gloves while rendering step 4. Hold Part B in upright position. Fill in the syringe with ink from the ink container. Insert the syringe needle tip into the hole which was blocked by the coloured plug (the hole is on Part B, DO NOT pierce the coloured plug). Discharge ink slowly from the syringe into the cartridge to avoid spillage and splashing of ink. Be careful not to insert the syringe too deeply into the Part B as this can lead to leaking of ink.



**Step 5:** Simply put Part A and B close to each other and make sure the contours of the two parts match and gently push the together.

## ***The Not To Do list***

- ① **Do not pierce the plugs with the needle. Keep the travel plug for later use or to replace the coloured plug if necessary.**
- ② **There is a clear-plastic seal on the bottom of the cartridge. Do not attempt to pierce or remove this seal. It will be pierced upon insertion into the printer automatically.**
- ③ **Try not to touch the chip set. Grease from the finger tips may render the chip set unfunctional.**
- ④ **Removing the AB Ink cartridge from the printer will reset the chip set even if the cartridge still contains some ink. There will be no need to remove the AB Ink cartridges from the printer unless your printer prompts you to do so. If you remove the cartridge for any reason you will have to re-fill the cartridge with ink prior to re-inserting it back into the printer, otherwise your printer will suppose that your cartridge is new and will treat it as a full cartridge, leading to air bubbles penetrating into your printer head.**

