## How to install a CISS onto an Epson 1410\1400\1390

1. Place the CISS on the left side of the printer (pic. 1) and straighten the pipe.

Check if the color order on the sticker of the printer matches with the order of color silicon plugs onto





the cartridges. In case of a mismatch the order should be changed!

- 2. Pull out the small plugs and carefully insert air filters into their place (pic. 2). Make sure to keep the plugs for further transportation of the printer with the CISS installed.
- 3. Plug in the printer to the electric network and press the "drop" button (pic. 3). After the carriage moves into the "cartridge change" position, unplug the printer from the electric network by pulling the power cable out of the socket.









- pic. 6
- 4. Use a screwdriver to remove the cover (pic. 4). Insert it in between the clip and the cover. Move the clip rightwards (pic. 5) until you have the possibility to remove the cover (pic. 6). Remove the cover. The printer will work even if the clip is broken.
- 5. Move the carriage into the extreme left position (pic. 6).





6. Slide the CISS cartridge block under the bar of the printer (pic. 7). Return the carriage into the "cartridge change" position (pic. 8).





- 7. Insert the cartridge block into the carriage. Place the carriage under the bar so that you can hold it with both hands (pic. 9) and carefully push the cartridges down until they click in. Make sure that all the six cartridges are properly clicked in.
- 8. Place the T bracket in the middle of the printer and fix the ink pipe into it (pic. 10). Make sure that there is no twist in the pipe to ensure the proper operation of the printer.
- 9. Move the carriage into the extreme left position (pic. 11) then to the extreme right position (pic. 12), check that there is no twist along the pipe and that it doesn't interfere with









pic. 13

pic. 14

the movement of the carriage. The pipe should not be slack.

- 10. If the pipe is shorter than needed, pull it out in the needed direction (pic. 13, pic. 14).
  - 11. Place the pipe clip onto the case of the printer. Fix

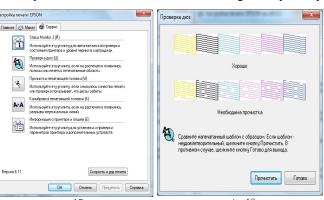


pic. 15

the ink pipe into the clip (figure 16).

- 12. The ink tanks should be placed 5 cm above the level of the printer, not higher and not lower.
- 13. Switch the printer on. Connect the printer to the computer, go to Start - Devices and printers, click the right mouse button on your printer and select Printing preferences – Maintenance – Nozzle check (pic. 17, pic. 18).

You can perform the nozzle check without using a computer by



pic. 17

pressing the "paper" button and keeping it pressed while you are switching the printer on. Keep the "paper" button pressed for 10 more seconds after the printer is switched on. If the test result is bad perform the "The print head cleaning" procedure.

14. In order to transport the printer replace the air filters with the silicone plugs. Do not leave the printer without cartridges or a CISS, otherwise the print head will dry up. Any movement of the printer from one place to another should be performed with utmost care and compliance with the transportation rules, otherwise moving the tank may result in ink leaking into the printer which will disable the device.

## Refilling and filling a CISS

Watch the ink level in the tanks carefully while using a CISS. When the ink level reaches the "red line" shown on the brand sticker follow these steps:

- 1. Open the big silicone plugs (pic. 20).
- 2. Use a syringe to extract the ink from the bottle (pic. 21).
  - 3. Pour the ink into the big holes of the INK-





pic. 20

SYSTEM tank (pic. 22).

ATTENTION! Fill the colors according to the colored plugs on the tank. Wash the syringe after filling each color. Do not mix colors.

4. After filling the tank wipe the ink off the filling hole and close the plugs (pic. 23).

If you are filling the system for the first time and the





cartridges are not installed into the printer yet, do 1-3 and then:

- 5. With the help of a syringe with a medical needle poke through the silicone plug on the upper part of the cartridge and pull the air out until the ink comes into the syringe (pic. 24).
- 6. Take the syringe out and wipe the surface of the cartridge with a tissue to remove the residual ink. Repeat the procedure for each of the cartridges.



pic. 24

## Resetting the ink level

1. If during operation the printer demands that cartridges be changed, the "ink drop" indicator will light up (pic. 25).





- 2. Press the "ink drop" button (pic. 26).
- 3. The carriage will move to the position indicating that the cartridge is empty (pic. 27).
- 4. If more than one cartridge is empty you can switch from one to another by pressing the "ink drop" button (pic. 26).
- 5. After indicating the cartridges the carriage will move into the "cartridge change" position (pic. 28).
- 6. Get hold of the ink level reset button, press it from the back and hold it for 5 to 7









pic. 28 seconds (pic. 28, pic. 29).

pic. 29

- 7. After the ink level resetting procedure press the "ink drop" button (pic. 26).
- 8. The printer will be ready for operation in several minutes.

If you have any questions about installation or using of your product, please contact us:



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s inksystem.service

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Thank you for choosing CISS from INKSYSTEM®. We recommend to read the manual before installing CISS onto your printer!



Warranty card	
Product: Continuous Ink Supply System	
Printer model:	CISS Serial №:
Printer serial №:	Purchaising date:
Warranty period: 24 month from purchase date.  I agree with warranty agreement.	
I have no complaints for the product.	Client signature
Free Installation Certificate	Sales company
This certificate allows you to	

TEM® for free.

install CISS at any certified service center of INKSYS-

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