ColorWay
www.colorway.com

Installation instructions
Continuous Ink Supply System (CISS).
CISS for inkjet printers and MFU Epson models:
T50/T59/P50/R270/R290/R295/R390/Rx610/RX615/RX690/ TX650/PX650/PX660
Item code of CISS: T/P50CC-X.X (v1.1En)

Thank you for purchasing CISS TM ColorWay. We appreciate your support and we do our best for convenient usage of our products.

Continuous Ink supply system

Continuous ink supply system (CISS) is a device that is used for massive printing volumes, such as color copying, instant printing and other promotional materials printing. Systems are ideal for home and work operation.

CISS represents a device, which consists of inktanks with inks, linked with multichannel silicon tube with cartridges, identical to the original ones. CISS ColorWay uses high quality inks TM ColorWay.

CISS advantages: volume of donor inktanks is in 10 - 20 times bigger than the regular cartridges; there is no necessity to eject cartridges from printer during refilling, the air does not enter to the printhead, prolonging it's life. And as we know, it's the most expensive part of device; huge savings, more than in 20 - 40 times!

Box content:

1. Ink tanks with plugs (6 colors) – 1 set.
2. 6 channel silicone tube – 1 pc.
3. Binders – 3 pcs.
4. T- shaped clincher– 1 pc.
5. Cartridges set (6 pcs) with Combo chips – 1 pc.
6. Air filters – 6 pcs.
7. Syringe – 6 pcs.
8. Gloves – 1 pair.
9. Ink tanks clincher – 2 pcs.
10. Installation instructions – 1 pc.

The exterior product view and bundling may differ. Drawings and photos are presented in the manual to understand the general installation and operation process of the CISS. The manufacturer reserves the right to change product specifications, designs and bundling without prior notice.

*Inks optionally: T/P50CC-0.0 (without inks); T/P50CC-6.5 (6 * 50 ml. inks); T/P50CC-6.1 (4 * 100 ml. inks).*

*Recommended ink: **CW-EW650BK; CW-EW650C; CW-EW650M; CW-EW650Y; CW-EW650LC; CW-EW650LM.***

1. Installation preparation

Installation of CISS requires technical information how to install it so we advise you to read instruction before installation.

Before installation please check the whole system and box content.

During the period of CISS usage please do not touch chips, do not let dust and liquids to make them broken.

1.1. Before installations of CISS please make sure the printer is in working condition: make sure the printer works well with original cartridges and paper supply mechanism is fine. If the printer is new and it is been never used before so please go to p.1.3.

> *Reminder! The fact that in a printer is used non original consumables can be used as a reason of warranty cancelation.*
> *Make sure that your printer is compatible with this system (list of compatible printer models is on a side label of box).*

1.2. Please print test page to evaluate printer ability to work (Pic. 1).

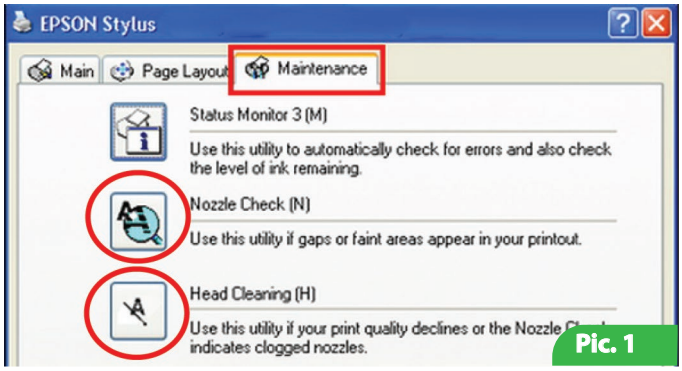
Start/Control panel/ Printers and Fax/Choose printer/Printer adjustment/Maintenance/Nozzle Check

If test is positive so please start CISS installation. If result is negative so please follow the recommendations on cleaning printing head via software of printer. Maintenance, Head Cleaning, if this does not bring positive effect so please service your printer in specialized center.

1.3. Please check compatibility which tank belongs to which cartridge and match of cartridge colors sequence in printer and CISS.

1.4. Get straight a silicone tube, it should be in fine working condition. Let CISS to lie for a while for getting room temperature.

1.5. All procedures are recommended to be organized in a way to avoid getting inks on furniture, floor and clothes.



Pic. 1

> *Attention! If previously you have been using low quality inks or you change now pigment inks into dye inks or dye inks into pigment inks. In this case please clean a printing head before printing with a special cleaning liquid. If you have been using original inks or inks of TM ColorWay in this case no need to clean printing head. TM ColorWay inks is completely compatible with original inks and during installation of TM ColorWay CISS no need to clean printing head.*

2. Ink tank refilling

PLEASE NOTE: INK VERY BADLY WASHED OFF, PLEASE ORGANIZE ALL THE PROCEDURES VERY CAREFULLY!

INK CAN RUIN YOUR FURNITURE AND CLOTHES; MAKE SURE THAT YOUR WORKING SPACE AND CLOTH ARE NOT CHERISHED.

Fill in the ink tanks as it shown on Pic. 2:

2.1. Plug small aperture with the rubber;

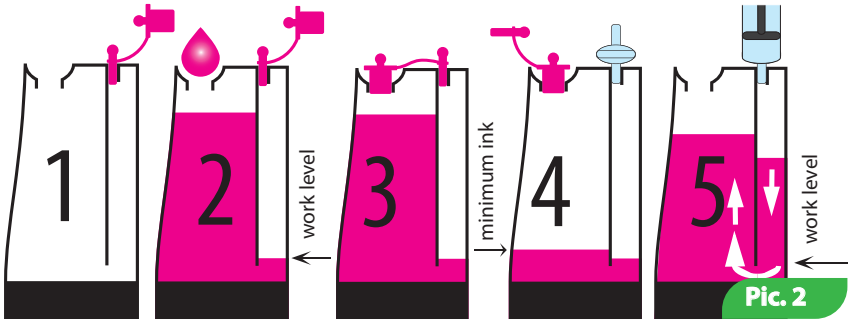
2.2. Inject ink though the big aperture;

2.3. Plug the big aperture;

2.4. Unplug the small aperture, insert the air filter;

2.5. In case big apertures weren't plugged, ink level in both chambers will become equal. In this case you have to unplug both chambers, insert the syringe with pulled back plunger into the small aperture. Carefully push the syringe plunger down, injecting the air into the small chamber and transferring ink into the big chamber. Than plug the big aperture (Pic. 2 – images 5).

In-service ink tanks should be correctly filled-in: please pay attention to operating level of ink in small chamber – it should be minimal.



Pic. 2

> *Note: Do not place ink tanks higher than level of cartridges (printing head) it may cause leakage. Due to excess pressure ink flows into the printer and may spoil printing head and electronic contacts. Keep the ink tanks on the same level with the printer. The air filters (membrane) should be clean and dry. If the air filter is moisten with ink or any other liquid – it stops passing the air and CISS stops working properly (the missing colors are observed on printouts). In this case it'll be better to take filter away and use the CISS without it.*

3. System Pumping

During first system installation, it is necessary to pump system it means to fill silicone tube and cartridges with inks.

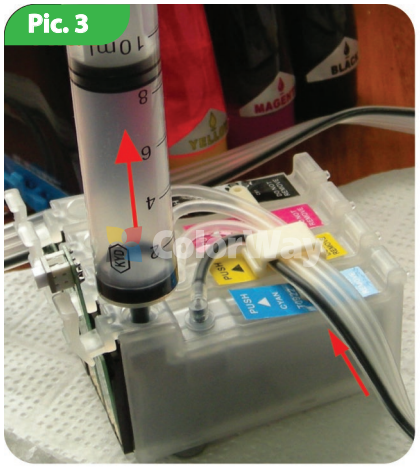
3.1. For system pumping pull out in a cartridge a rubber cap on the top of cartridge, you can use for this a pen.

3.2. Put a syringe in hole and slowly pull a plunger of syringe and you see how inks filling cartridge (Pic. 3), please proceed with this operation until inks come into a syringe.

3.3. Remove a syringe from cartridge and close a hole with rubber cap.

3.4. Take a clean syringe and pump other colors.

If during a pulling of syringe plunger it is hard to pull or plunger comes back so in this case check a silicone tube for any kinks or bends.


Pic. 3