

YOU MUST REVIEW THIS MAINTENANCE MANUAL TO UNDERSTAND MANDATORY MAINTENANCE.

Refer to the Epson Users Guide pg.67 for maintenance instructions. Here is the link
<https://files.support.epson.com/docid/cpd4/cpd40257.pdf>

Use this manual in conjunction with the Epson Maintenance Chart.
Print a copy of the Epson Maintenance chart and post next to your printer.
If you do not have a copy please email your sales person.

NOT REVIEWING AND UNDERSTANDING MAINTENANCE WILL LIKELY CAUSE PRODUCTION PROBLEMS AND POSSIBLY PRINTER FAILURE!

DO NOT TAKE MAINTENANCE LIGHTLY.

BECOME AN EXPERT IN MAINTAINING YOUR PRINTER.

Before Printing Maintenance: Shake white ink, nozzle check, head cleaning.

TURN PRINTER ON EVERY 2-5 DAYS AND RUN THIS PROCEDURE.

MELCO MAINTENANCE VIDEO. <https://youtu.be/eXl8jB4jv-g>

- Turn printer on.
- Allow printer to circulate white ink. This process is completely internal and does not waste any ink.
- Pull your white ink cartridges and shake each cartridge for 30 seconds.
- Do a nozzle check. It is likely all of or most of your white nozzles are not printing. This is completely normal.
- Do a light or medium head cleaning.
- Check your nozzles again. Determine if you need to run another cleaning.
- NOZZLES MUST BE 100% FOR BRIGHT WHITE PRINTS.

After Printing Maintenance: Tube Washing, filter rinse

- Be sure your printer is in Eco Mode. Printer Set Up>Tube Washing Set Up>Eco Mode
- Clean cap and do head cap tube wash. <https://youtu.be/8ynNbojt2VA>
- Rinse spit tray filter.

Bi-Weekly Maintenance or every 1,000 prints: Replace Head Cleaning Set.

Kit can be purchased from www.shopmelco.com. **Cleaning around print head.**

Clean scale. Shake Color Ink.

- Replace head cleaning set video. <http://bcove.me/cdcm0wcq>
- Clean around print head video. <http://bcove.me/yt20hxaw>
- Clean scale video. <http://bcove.me/4lf8y85a>

How To Prepare Your Printer For Daily And Extended Down Time

Turn your printer off daily. Follow daily maintenance when powering up. You can leave your printer off for 7-10 days. Any longer without doing daily maintenance, you run the risk of white ink clogging your print head.

- Best practice is to turn your printer on every 2-5 days and run the daily before printing and after printing maintenance routine.

Not printing for more than 7-10 days. If you are going to be away for more than a week you should do a white ink tube flush and a suction cap cleaning. Here is how to replace white ink with cleaning solution. <https://youtu.be/YdtrVCm2k4I>

Not printing for more than a month. You should replace all of your ink cartridges with cleaning solution and do a suction cap cleaning. Assess your anti-drying cap, if it is close to the 1,000 print mark it wouldn't hurt to replace your head cleaning kit. Put printer in storage mode. You can leave your printer in this state for months at a time.

If you follow your maintenance schedule you should not have any unexpected maintenance costs. Because of this, you can account for and transfer your monthly cost to the customer. You should never have to unexpectedly flush mass amounts of ink to clear your print head, replace clogged ink lines, dampers, or print head.

You can calculate your maintenance cost and input the variables into the Estimate Tool in Garment Creator. Here you can factor your ink cost per job as well as your scheduled maintenance. Watch this video to learn how. <http://youtu.be/nkYHEx2enAw> or refer to the Melco Set Up Guide. Email jledrew@melco.com for a copy.

Scheduled maintenance guidelines are part of what makes your F2000 so lucrative and best suited for ROI. Do your maintenance and you will not have wasted down time or unexpected print head failures. Remember, your monthly maintenance schedule is preventative maintenance, designed to keep your printer running at top performance.