

UVx40R/PLUS/SE Weekly Maintenance Procedure

Week	c of: User:	
\Box	Starting with the printer power on, press the left button on the control console to move	MAINTENANCE TOOLS:
the the	the carriage to the middle of the printer frame.	Having the appropriate tools gathered prior to starting maintenance procedures will help
	Lower the printer bed enough to access the print head.	
\Box	Turn off printer power by pressing the Red emergency stop button, then exit the software	to jumpstart the process.
ш	on your PC.	Here's what you'll need:
	Inspect for any ink buildup on front, sides and back of print head. Wipe around the print head with alcohol and a lint free cloth until it appears clean.	Safety glasses
		 Rubber gloves
	Clean all ink from the bottom of the print carriage with UV maintenance flush solution or alcohol.	 UV maintenance flush solution
		• Isopropyl Alcohol (99% preferred, or 91%)
		• Lint free cloth
\Box	Inspect the bottom of the UV lamp. If the lens has ink on it, clean with UV maintenance flush solution or alcohol until the lens is completely clear. If using UV maintenance flush solution, use alcohol after to remove any residue from the flush solution.	• Lint free swabs
ш		Phillips head screwdriver
	Destruction that the second se	Carriage rail oil
Ш	Replace the UV Lamp Filter. Remove the 4 screws holding the cover of the carriage. Replace the lamp filter and inspect the dampers and ink lines and connections to ensure they are free of leaks.	
	Clean the wiper blade with alcohol and a lint free cloth or swab until clean.	
	Clean the capping station seal with	
ш	alcohol and a lint free swab until clean.	
	Inspect capping station seal for	
	any cuts, tears or other signs of wear. Replace if the seal can no longer create an	
	airtight seal with the print head.	
	Power on printer, and start the command control software.	
	Wipe the carriage rail to clean, and add a few drops of oil as necessary.	
	Check the <u>two</u> waste bottles, empty if necessary. Waste ink should be disposed of in accordance with local and state guidelines for disposal of solvents, paints and waste inks.	