

Weekly Maintenance Chart: \_\_\_ / \_\_\_ / \_\_\_ to \_\_\_ / \_\_\_ / \_\_\_

Every 4 Hours of Production	Day 1			Day 2			Day 3			Day 4			Day 5			Day 6			Day 7		
	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3
1. <a href="#">Clean print heads and print head plate surfaces.</a>																					

Every 8 Hours of Production	Day 1			Day 2			Day 3			Day 4			Day 5			Day 6			Day 7		
	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3
1. <a href="#">Clean ends of top and bottom carriage rails.</a>																					
2. <a href="#">Wipe down purge tray rails and lubricate with 3-In-ONE oil.</a>																					
3. <a href="#">Clean vacuum purge tray and purge blocks.</a>																					
4. <a href="#">Check ink supply levels.</a>																					
5. <a href="#">Verify carriage head height.</a>																					
6. <a href="#">Check waste tank level.</a>																					
7. <a href="#">Check air compressor water trap.</a>																					
8. <a href="#">Wipe nitrogen applicators, if equipped.</a>																					
9. <a href="#">Inspect and clean the UV lamp lenses, using a lint-free cloth and isopropyl alcohol.</a>																					

Every 40 Hours of Production	Date	Initials
1. <a href="#">Clean static bars and pins using nylon bristle bush and Isopropyl Alcohol.</a>		
2. <a href="#">Grease Capper.</a>		
3. <a href="#">Replace Lamp filters - Arc Lamps and LED Lamps.</a>		
4. <a href="#">Clean linear encoder strip using a lint-free cloth and Isopropyl Alcohol.</a>		
5. <a href="#">Clean Media Infeed/Outfeed Rollers.</a>		
6. <a href="#">Clean media edge detector using a lint-free cloth and Isopropyl Alcohol.</a>		
7. <a href="#">Check Arc Lamp bulb life, and replace Arc lamp UV bulbs every 1,000 hours of operation.</a>		
8. <a href="#">Clean UV light deflectors.</a>		
9. <a href="#">Inspect exhaust fans, and vacuum clean as necessary.</a>		
10. <a href="#">Clean Belt Steering Paddle, if so equipped.</a>		

COMMON MAINTENANCE ITEMS			
Description	EFI P/N	Description	EFI P/N
Grease, General Purpose	P8166-A	Primary Ink Filter	P0029-A
Hi Temp Lamp Grease (Arc lamps only)	45098081	Clean room wipes	45077321
Microlube® GL-261	45086492	Head Conditioning Fluid - GS Series	45084854
3-In-ONE Oil, 3 oz	P2191-A	Filter set elements Nitrogen System, LED only	45096220
Head Cleaning/Maintenance Fluid	45119466	20 Micron Luer Simriz filter	45072843
Nylon Brush	P4920-A	Filter, 3 Micron, UV Resistant, QD-Style	45098981
Vacuum Purge Container	AA90647-FS	Filter 3 Micron UV Resistant	P0029-A

**The maintenance guidelines are based on a production schedule of eight hours of printing, five days/week. Adjust your maintenance intervals if your operating shifts are longer than eight hours of printing.**

## Maintenance Chart for 20\_\_

Monthly Maintenance	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
1. <a href="#">Perform a System Backup</a>												
2. <a href="#">Vacuum the umbilical assembly and shelf.</a>												
3. <a href="#">Clean door flaps and rollers using lint-free cloth and Isopropyl Alcohol.</a>												
4. <a href="#">Clean the Four FOD (Foreign Object and Debris) Trays</a>												
5. <a href="#">Grease Four Carriage Bearings using Microlube® GL-261.</a>												
6. <a href="#">Grease Carriage Lead Screw using High-temperature Grease.</a>												
7. <a href="#">Check nitrogen system filter status, if so equipped - replace as necessary.</a>												
8. <a href="#">Grease Arc Lamp Shutters, if so equipped.</a>												

Quarterly Maintenance	Quarter 1	Quarter 2	Quarter 3	Quarter 4
1. <a href="#">Clean printer cabinets and components.</a>				
2. <a href="#">Check head conditioning fluid level.</a>				
3. <a href="#">Clean Arc Lamp assembly.</a>				
4. <a href="#">Replace carriage fan filters.</a>				
5. <a href="#">Replace cabinet air intake filters.</a>				
6. <a href="#">Replace transformer enclosure air intake filters.</a>				

Semi Annual Maintenance	January	July
1. <a href="#">Replace all primary ink filters.</a>		
2. <a href="#">Replace 20 micron Luer Simriz filter.</a>		

Annual Maintenance	One Year Anniversary of Installation
1. <a href="#">Empty or Replace the vacuum purge container.</a>	

COMMON LAMP FILTERS			
Description and P/N	Description and P/N	Description and P/N	Description and P/N
FILTER, ROLL PLYESTR, 12INX180INX1IN, UL CLS 2, 45116069	KIT, AIR FILTER, FIREJET FJ200, 10-PACK, LED UV LAMP, 45134204	FILTER, AIR, ONE PIECE, FJ200 225, 45173955	FILTERS, AIR, 10 PACK, FJ200 375, 45242746
			

**The maintenance guidelines are based on a production schedule of eight hours of printing, five days/week. Adjust your maintenance intervals if your operating shifts are longer than eight hours of printing.**