

Maintenance Checklist

Using the Maintenance Checklists

Copy these checklists and place the copies with the Hornet II. Leave the original checklists in this manual for future use.

Checklist
Daily Checklist on page 158
Weekly Checklist on page 159
Monthly Checklist on page 160

Safety Notes for the Maintenance Checklists

	 WARNING
	<p>CUT AND CRASH HAZARD.</p> <p>Perform the safety tests described starting on page 12 before operating the machine after performing maintenance or repairs.</p>

	 WARNING
 	<p>ELECTROCUTION AND HIGH PRESSURE HAZARDS.</p> <p>Always turn the power off by activating an E-stop when the machine is not operating.</p> <p>Always verify that all power to the machine is off and followed approved lockout/tagout procedures (OSHA 29 CFR 1910.147) before performing any maintenance.</p> <p>Turn off the air switch or shutoff valve if appropriate. Bleed pneumatic lines if appropriate.</p>

Hornet II: Maintenance Checklist



Should you lockout/tagout to perform this action safely?

Daily Checklist

Month and year _____

Week of _____

 WARNING

<p>Lockout/tagout before performing maintenance.</p> <p>If power is required, make sure all personnel are clear of the restricted zone.</p>

Action	Shift	Page	Initials / Date					
Perform safety tests	1	12						
	2							
	3							
Blow off system, including Auto Loading Live Deck, Infeed Pusher, Saw Unit, and outfeed table	1	103						
	2							
	3							
Vacuum saw unit	1	103						
	2							
	3							
Clean printer nozzles	1	119						
	2							
	3							
	1							
	2							
	3							
	1							
	2							
	3							

Hornet II: Maintenance Checklist



Should you lockout/tagout to perform this action safely?

Weekly Checklist

Year _____

 WARNING	
	<p>Lockout/tagout before performing maintenance.</p> <p>If power is required, make sure all personnel are clear of the restricted zone.</p>

Action	Page	Initials / Date					
Inspect linear bearing rails for lubricant (face printer)	123						
Replace saw blade	111						
Clear batches and delete logs to improve CBA performance	151						
Inspect sensors for debris and/or excessive buildup and clean as needed	146						

Date	Notes

Hornet II: Maintenance Checklist



Should you lockout/tagout to perform this action safely?

Monthly Checklist

Year _____

 WARNING


Lockout/tagout before performing maintenance.
If power is required, make sure all personnel are clear of the restricted zone.

Action	Months (one shift)	Months (two shifts)	Page	Initials / Date			
Check Auto Loading Live Deck alignment	1	0.5	100				
Inspect and lubricate the saw table support rollers	1	0.5	129				
Lubricate motor arbor and motor pivot bearings	1	0.5	124				
Inspect and lubricate the squeezer bearings	3	0.5	127				
Check oil level in all gearboxes	3	3	109				
Inspect and lubricate the auto loading live deck drive shaft bearings	6	3	126				
Inspect proximity sensors for stability and tighten locking nuts	6	6	146				

Date	Notes