

Laser Maintenance Checklist



Your laser cutter will give you many years of service but like any machine it requires regular maintenance and cleaning. As a device using optics and mirrors it is especially important to keep glass areas thoroughly clean to keep power loss to a minimum. Below is a checklist of our recommended maintenance schedule. Frequency depends on the materials being cut and the amount of time your laser is in use.

Trouble-Shooting Guide & FAQs - Visit our website

<https://shop.wf-education.com/dnt/>

Laser Servicing - BOOK YOURS TODAY

[Email: maintenance@wf-education.com](mailto:maintenance@wf-education.com)

** Remember to quote the Make, Model & Serial No. **

Make

Model

Watt

 W

Serial No

Cleaning Undertaken											
Part Description	Frequency	Date/Time	By [name]	Date/Time	By [name]	Date/Time	By [name]	Date/Time	By [name]	Date/Time	By [name]
Mirror 1	HOURLY (when using resin-based materials)										
Mirror 2											
Mirror 3											
Mirror 4											
Lenses											
Auto Focus Probe	DAILY										
Laser Bed (visual check & clean)	WEEKLY										
Underneath the Bed (remove debris)											
Mirror 1	EVERY 2-3 WEEKS										
Mirror 2											
Mirror 3											
Mirror 4											
Lenses											
Motion System Tracks											
Chiller Water (drain & replace with de-ionised water)	EVERY 3 MTHS regardless of usage										
Grid Bed	ANNUALLY										
Extraction Filters (Both lower pre-filter & upper active carbon filter)											
Full Service	ANNUALLY	Contact: WF-Education Group			Tel. 01743 812 200	Website					
					Email maintenance@wf-education.com	https://shop.wf-education.com/dnt/maintenance					
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