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## MAINTENANCE GUIDELINE

Impact Laser machines have been designed to operate virtually maintenance free.  
The most important factor contributing to the life span of the equipment is dust free CLEAN ENVIRONMENT.  
"KIC" - means Keep It clean.

The following is a list of recommended maintenance procedure:

<u>PART</u>	<u>PROCEDURE</u>	<u>FREQUENCY</u>
Cutting Bed	Keep clean of debris	Daily
Air Filter	Make sure filter is clean and dry	Monthly
Lead Screws	Use a clean, lint free cloth to wipe down lead screws. Apply a few drops of 30 weight oil Three are 3 leads screws, 2 along the Y axis and 1 along the x axis	Monthly
Linear Bearings	Apply multipurpose Lithium grease to bearings. Wipe down linear rails. Three are 3 sets of linear rails, 2 along the Y axis and 1 along the x axis	2 months
Optic	Check focusing optic (lens), make sure it is clean. To clean, use lens cleaner without amonia or Acitone and wipe with optic cleaning wipes or Cotton swaves Do not touch lens with your fingers.	Weekly

For more information, Contact Rod Nolte @ 928-649-9760