



# TRAINING SYLLABUS

## DFL7340 Maintenance 1

### Intended Trainees

- who has already completed the "Operation 2" course (or has equivalent operation skills)
- who conducts periodic maintenance of the machine

### Course Objective

To enable trainees to safely and precisely perform the periodic maintenance and consumable parts replacement described in the Maintenance Manual of the machine

### Schedule

<b>Day 1</b>	<b>Orientation</b> Introduction of Training Center facility/staff and schedule <b>Interpret Safety Precautions</b> <b>Interpret the Machine Components and Functions</b> <b>Replace the Chuck Table</b> <b>Change the Frame Size</b> <b>Adjust the Air Pressure Sensor</b> <b>Use the LOG VIEWER screen</b> <b>Use the LOG ANALYZER screen</b> <b>Perform the Laser Maintenance (4.0 screen) Tasks</b> <b>Perform the Engineering Maintenance Tasks</b> <b>Check the Power Meter Light Receiving Unit and its Periphery</b> <b>Replace the Coolant of the Chiller</b>
<b>Day 2</b>	<b>Check and Replace the Air Injection Gun Filter</b> <b>Clean the Vacuum Ejector</b> <b>Grease the X-axis</b> <b>Grease the <math>\theta</math>-axis Sensor Assembly Section</b> <b>Grease the Y-axis</b> <b>Grease the Push-pull Axis</b> <b>Grease the Frame Centering Axis</b> <b>Replace the Air Clean Unit Consumable Part</b> <b>Replace the Halogen Lamp</b> <b>Replace the Pad of the Transfer arm</b> <b>Replace the Solenoid Valve</b>

	<b>Interpret the Remedied for Problems Invoking Error Code Indication</b> <b>Q &amp; A</b> <b>Closing</b> Issuing training certificate <b>Request for filling in questionnaire sheet</b>
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**Note**

The specification of the DFL7340 varies according to the customer in terms of function and accessories. For this reason, please note that the machine to be used in the training may not have the same specifications as your machine and may not be equipped with the optional accessories that your machine has.