## DFL7161 Tier 3 (Rev. 2.00)

Trainee		Period	
Company		Trainer	

Item	Date	Trainee	Trainer
1. Machine Details	•••••		
1.1. Identify Relative Stroke between Sensors and Components			
1.2. Identify the Locations of Electric Components			
1.3. Verify the Safety Interlock Circuit and Functions			
1.4. Interpret Functions of Each PCB			
1.5. Troubleshoot through the Communication Link			
2. Mechanical Component Maintenance			
2.1. Adjust Workpiece Transfer Position			
2.2. Replace the Spinner Seal Unit			
2.3. Replace the Coater Seal Unit			
Day 2			
3. Electrical Component Maintenance			
3.1. Replace PCB after Setting Jumper Pins and Switches			
3.2. Replace Motor Drivers after Setting Rotary and DIP Switches			

## Course composition, intended trainees and course objective

Course Name	Intended Trainees	Course Objective
Tier 1	<ul> <li>who operates the machine to process products</li> </ul>	To enable trainees to understand the terms necessary for operating the machine and to process products by calling up the data set in the machine
Tier 2	<ul> <li>who has already completed the "Tier 1" course (or has equivalent operation skills)</li> <li>who conducts data and function settings of the machine</li> <li>who conducts periodic maintenance of the machine</li> </ul>	<ul> <li>To enable trainees to create the data and set the data and functions for operating the machine</li> <li>To enable trainees to safely and precisely perform the periodic maintenance and consumable parts replacement described in the Maintenance Manual of the machine</li> </ul>
Tier 3	<ul> <li>who has already completed the "Tier 2" course (or has equivalent operation skills)</li> <li>who conducts maintenance works which are not described in the Maintenance Manual of the machine</li> </ul>	To enable trainees to conduct maintenance works which are not described in the machine Maintenance Manual (only the items that can be executed without any special tools or access to the internal Maker Data)