# **DFD6750 Tier 3**

(Rev. 4.00)

Trainee (受講者)	
Company (会社名)	

Period (期間)	
Trainer (トレーナー)	

Module (モジュール)  *Important Notice > The modules indicated with an asterisk (*) below may not be available depending on the specification of customer's equipment. For details, please see Technical Newsletter (#tnl2016-0021e) attached at the end of this sign-off sheet.		Page (ページ)	Sign-off (サインオフ欄)		
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(モジュ	customer's equipment. For details, please see Technical Newsletter (#tnl2016-0021e) attached at the end of this sign-off sheet.	(ページ)	Date (日付)	Trainee (受講者)	Trainer (トレーナー)
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## Course composition, intended trainees and course objective

Course Name	Intended Trainees		Course Objective
Tier 1	who operates the machine to process products	$\rightarrow$	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	- who has already completed the "Tier 1" course (or has equivalent operation skills) - who conducts data and function settings of the machine - who conducts periodic maintenance of the machine	$\rightarrow$	- To enable trainees to create the data and set the data and functions for operating the machine - To enable trainees to safely and precisely perform the periodic maintenance and consumable parts replacement described in the Maintenance Manual of the machine
Tier 3	- who has already completed the "Tier 2" course (or has equivalent operation skills) - who conducts maintenance works which are not described in the Maintenance Manual of the machine	$\rightarrow$	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)



# **Technical Newsletter**

#tnl2016-0021e

# To customers who attended our dicing saw training course "Tier 3 (or Maintenance 2)"

#### Introduction

Among the dicing saws shipped after January 1, 2012, equipment with the Machine Directive<sup>\*1</sup> (CE Marking<sup>\*2</sup>) specification have been modified for safer design. This technical newsletter has been sent to inform you that some of the maintenance work taught in our training cannot be performed by customers.

<Equipment this notification applies to>

		Shipped AFTER Jan. 1, 2012		
Customer's equipment	Shipped BEFORE Jan. 1, 2012	Conforms to Machine Directive	Does not conform to Machine Directive	
DAD322	N/A	Applicable	N/A	
3000 Series *3	N/A	Applicable	N/A	
6000 Series *3	N/A	Applicable	N/A	

<sup>\*1</sup> Machine Directive integrates the "Essential safety requirements" for equipment.

#### **How to Identify Applicable Equipment**

The following label is attached near the safety switch on the outer cover of the applicable equipment. Refer to the appendix for the detailed label position of each equipment model.



<sup>\*2</sup> CE Marking is a mark which certifies that a machine conforms to "Essential safety requirements."

The shipper is obliged to apply the CE Mark when shipping their products to the EU region.

<sup>\*3</sup> DAD3650, DFD6341, and DFD6560 with the standard specifications all conform to the Machine Directive.

Therefore, this notification applies to all of these units, regardless of the shipping date.



#### **Applicable Maintenance Work**

If any of the following maintenance work is performed on applicable equipment, the safety mechanism (interlock) activates and the axes power shuts down. Therefore, customers are unable to perform any of the applicable maintenance work.

Equipment	Applicable Maintenance Work
DAD222	Microscope replacement
DAD322	<ul> <li>Accuracy adjustment</li> </ul>
3000 Series	<ul> <li>Spindle replacement</li> </ul>
	Microscope replacement
	<ul> <li>Transfer adjustment</li> </ul>
6000 Series	<ul> <li>Accuracy adjustment</li> </ul>
	<ul> <li>Spindle replacement</li> </ul>
	Spinner seal replacement

#### Countermeasure

If any of the maintenance work mentioned above is required, please contact your DISCO customer engineer and request maintenance.

### **Inquiries**

Please contact the DISCO Training Center (<u>trainctr@disco.co.jp</u>) or your local sales representative if you have any questions regarding this matter.