# **Technical Newsletter**

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# Request to Switch to Successor Product Due to Type-A Laser Oscillator Production Being Discontinued and Refurbished Products No Longer Being Supplied

#### Applicable models

DFL7160 (machines for DAF laser cutting and partial grooving)

#### Switch of a laser oscillator due to discontinuation of production

Since the Type-A laser oscillator was first released, 16 years have passed and it has become difficult to procure components for the product. As a result, it has become difficult to ensure a stable supply and continued production of Type-A laser oscillators, and the supplier has decided to discontinue production.

Please consider switching to the successor product (Type-A2 laser oscillator) in future.

#### • Regarding discontinuation of Type-A laser oscillator production:

Applicable part no.: DGMICSH3S01-1 (Type-A laser oscillator)

Starting from the end of December 2018, new machines will be shipped with the successor product (Type-A2 laser oscillator) installed.

#### • Regarding cessation of refurbished Type-A laser oscillators:

Applicable part no.: DGMICSH3S03-0R (refurbished Type-A laser oscillator)

We are planning to stop accepting orders for refurbished products at the end of March 2022 but for various reasons, it is possible that the planned date may be moved forward. In addition, there is a risk that delivery will take longer. Thank you for your understanding.

## Regarding compatibility with Type-A2 laser oscillator

There are differences from Type-A with regard to the specifications, shape, and electrical connections. If installing a Type-A2 laser oscillator in a machine that has already been shipped, modification of the machine will be necessary.

In addition, the inspection details and inspection standards will change.

We have verified at DISCO that when performing processing using the same parameters, the results are roughly similar, but it is possible that differences in processing results will occur.

Before switching the laser oscillator, we recommend performing a test cut using a Type-A2 laser oscillator. The initial test cut will be performed free of charge.

### Inquiries

Please contact your local DISCO sales representative or customer engineer if you have any questions regarding this matter.