Technical Newsletter

#tn12018-0011e



Change in the Retaining Screws for the Safety Switch Key

Applicable model

All the models

Background

We have received a report from a customer who has used our machine with the cover interlock disabled that when trying to remove the workpiece on the chuck table, the axis which was not supposed to move was activated, which caused an accident that the cover caught the customer's finger, leading to a fracture.

Countermeasure

In order to prevent the cover interlock from being disabled, from June 2018, we start to change the screws for any part which would lead to disabling of the interlock to those that cannot be removed with normal tools to ship the machine.

For any machine already shipped, if you want to have the retaining screws for the corresponding section replaced, the service is available for a fee. Please contact your DISCO sales representative.

Also, the specialized tools are available for a fee, on condition that you firmly control them at your site.

Information to keep in mind

- Use the machine under the condition that the interlock normally operates.
 Use of the machine with the interlock disabled inhibits the protection function to protect the customer.
 Please note that DISCO is not responsible for any accident that may occur due to use of the machine with the interlock disabled.
- For retaining screws for the safety switch and any parts leading to disabling of the interlock, be sure to install our genuine products.
- The retaining screws described in the Technical Reference (the instruction manual that describes the illustrations of the machine) may disagree with those of the customer's machine. In such a case, the retaining screws installed in your machine are correct ones.

Inquiries

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