Technical Newsletter

#tnl2018-0017e # 1 / 1



In Order to Prevent Machine Problems

Make sure that you perform maintenance and inspections

Maintenance and inspections refer to planned tasks performed by the customer in order to prevent problems such as machine failure and enable use of the machine under optimal conditions.

Types of maintenance and inspections	Description	Performed by
Daily inspections	Inspection tasks performed every day.	
(Chapter E of the Maintenance Manual)		Customer
Periodic maintenance (Chapter E of the Maintenance Manual)	Tasks such as cleaning, inspection, and adjustment that are performed periodically or when required.	(or the customer instructs a DISCO customer engineer to perform it)
Periodic replacement (Chapter F of the Maintenance Manual)	Replacement of parts that is performed periodically or when required.	



Ensure that maintenance and inspections are performed, under the customer's management

In general, machine parts will deteriorate or become more worn due to the usage conditions and the passage of time. If machine maintenance and inspections are not performed, there is a risk that it will cause processing accuracy to worsen as well as leading to serious accidents, which will have a negative impact on the customer's products and even on the final products.

Ensure that you perform daily inspections

If daily inspections are not performed, there is a risk that the machine conditions will change or that signs of problems will not be noticed, leading to processing problems or serious accidents. Daily inspections enable customers to understand and manage the machine's conditions themselves.

NOTICE

Respect the maintenance and inspection intervals indicated in the Maintenance Manual

In addition, depending on the machine's condition (operation rate, processing parameters, number of years it has been used, etc.), customers should shorten the maintenance and inspection interval based on their judgment.

If appropriate implementation of the maintenance and inspections indicated in the Maintenance Manual is not recorded and verified, the machine will not be covered by the warranty even if the warranty period has not expired. In addition, if a defect in the customer's products or products in progress causes any damage, DISCO will not be liable for compensating for the damage under any circumstances.