

Technical Newsletter

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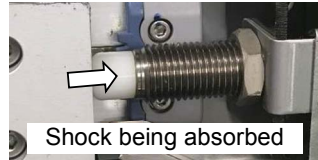
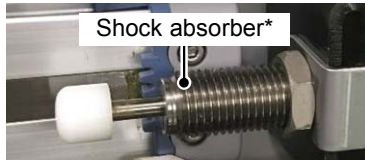
Request for Periodic Replacement of Shock Absorbers (3 Years)

Applicable model

Series	Applicable model
6000 series	DFD6240, DFD6340, DFD6340 Half-cut Specification, DFD6341, DFD6360A, DFD6361, DFD6361 Half-cut Specification, DFD6362, DFD6560, DFD6561, DFD6450
7000 series	All models (excluding DAL7020)
8000 series	DFG8540, DFG8560, DFG8340, DFG8360, DTG8440, DTG8460, DGP8760, DGP8761, DGP8761HC, DFP8140, DFP8141, DFP8160, DFS8910, DFS8960
2000 series	DDS2300, DDS2310, DFM2700, DFM2800, DPM2140, DPM2190

Shock absorber:

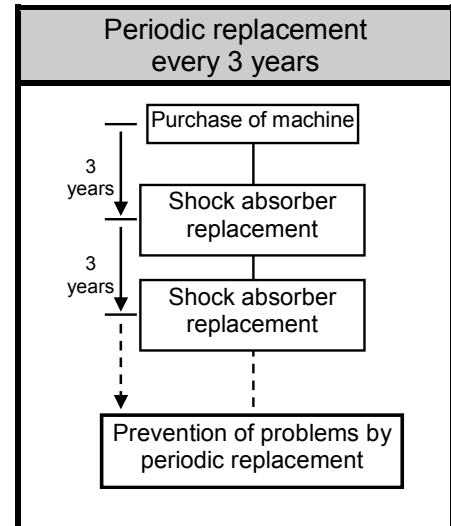
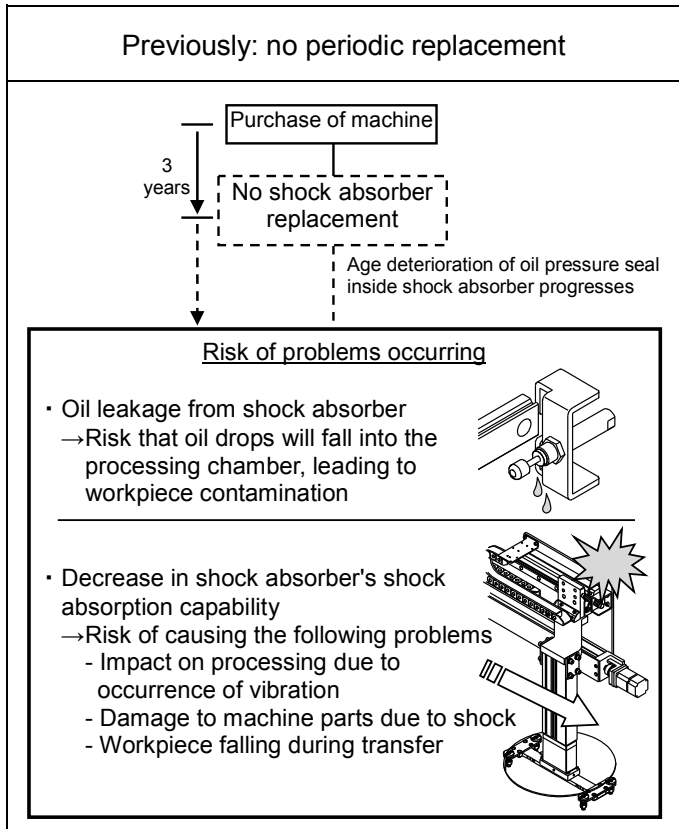
A shock absorber is a part that absorbs the shock when moving parts of the machine, such as the workpiece transfer arm, strike the operating end. It contains oil inside and is designed to absorb shock by means of oil pressure.



*The shape varies based on the installed sections and installed machines.

Request

In order to prevent problems caused by age deterioration of the oil pressure seal inside shock absorbers, **please replace shock absorbers every 3 years**. We kindly request your co-operation despite the inconvenience of performing periodic replacement.



- For machines purchased over 3 years ago, even if there are currently no problems caused by the shock absorbers, please perform replacement at this time.
- DISCO shall not bear any responsibility in the event that shock absorbers are not replaced and problems occur.

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Shock absorber replacement procedure

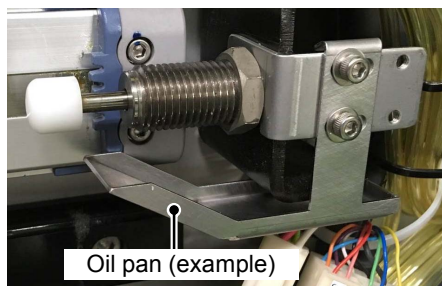
We are gradually adding the shock absorber replacement procedure, installation position, and part no. to the following documents.

- Maintenance manual included with machines
- Manual Downloads page on DISCO's website (user registration required)
URL: https://www.disco.co.jp/eg/products/manual_dl/login.html

If the procedure is not indicated in the above, please contact a DISCO sales representative or customer engineer.

Information on oil pan

If desired by the customer, it is possible to make an oil pan for a shock absorber. However, based on the machine's configuration, there are cases where an oil pan is not necessary or an oil pan cannot be installed. Please consult a DISCO sales representative or customer engineer after verifying the serial number of the machine you are using.



Even if an oil pan is installed, periodic replacement of shock absorbers is still required in order to prevent reduction of shock-absorption capability.

Inquiries

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