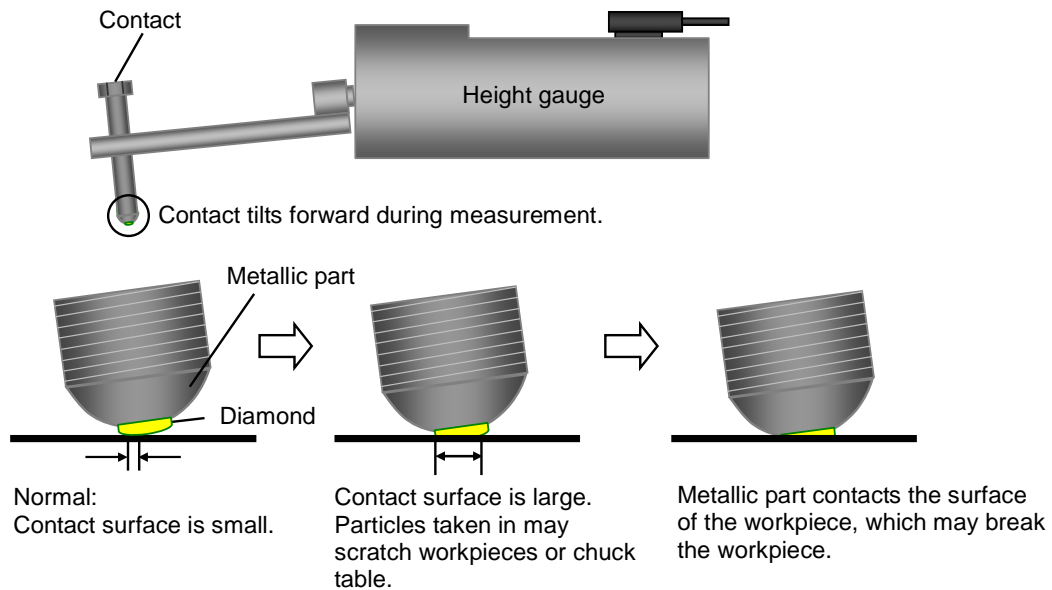


## DAG810/8000 series

### Request for Annual Replacement of the Contact of the Height Gauge

#### If the height gauge is used without the contact replaced for over a year

The tip of the contact of the height gauge is a spherically-formed diamond and is worn by measurement. If the height gauge continues to be used without the contact replaced, the worn tip of the contact takes in particles when the thickness is measured, which may cause damages to workpieces or a chuck table. If it is used furthermore, the metallic part directly contacts the workpieces and the workpieces may be broken.

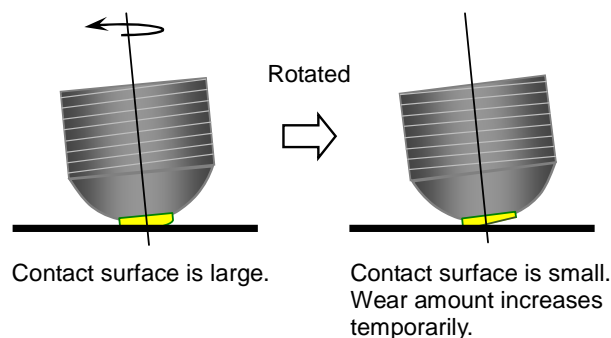


#### Wear amount of the contact directly affects the finished workpiece thickness

While full automation is executed continuously, machines cannot recognize the wear amount of the contact. If the machine continues grinding with the condition, it will reduce the accuracy of the finished workpiece thickness.

Please note that the wear amount of the contact may temporarily increase if you adjust the height of the contact by rotating it in the amplifier adjustment operation.

\* The height of the contact is automatically adjusted when full automation is started.



#### Procedure for replacing the contact

Refer to the Maintenance Manual included with the machine.

#### Inquiry

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