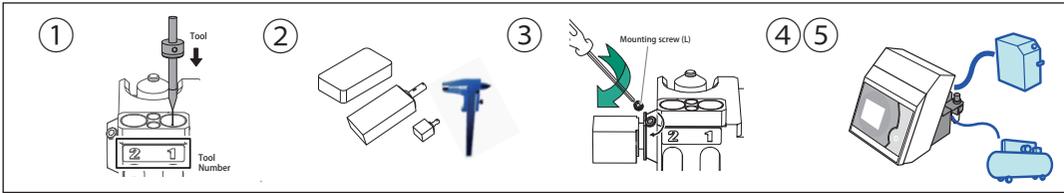


\* For more information, see the corresponding page of included manual.

## 1. Points to check before cutting

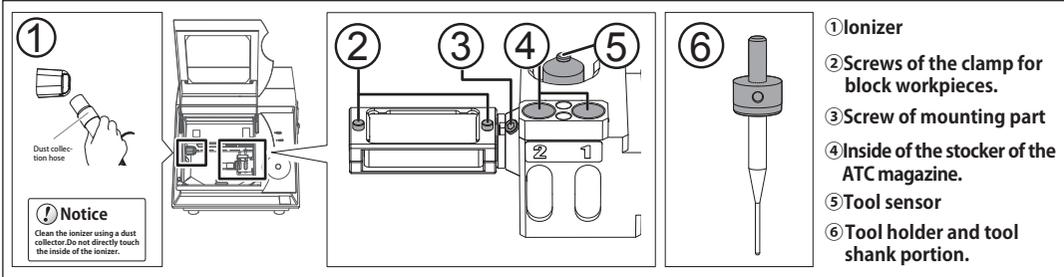


- ① Tool Is it the same tool(s) as that of CAM software settings ?
- ② Material Is it the same material as that of CAM software settings ?
- ③ Fixation Is the Mounting screw(L) properly tightened ?
- ④ Dust Collector Is the power turned on ?
- ⑤ Compressor Is the required amount of compressed air supplied ?

**0.1MPa : Zirconia, WAX, Composite resin    0.2MPa : PMMA**

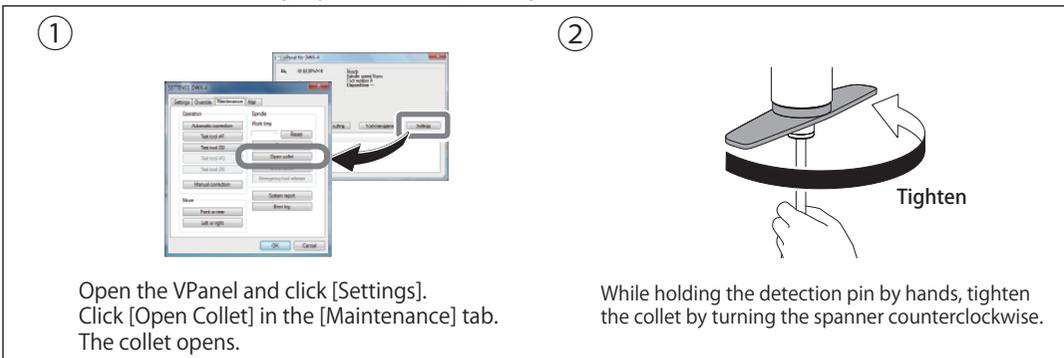
## 2. Cleaning after cutting operation ends

○ Carefully clean away cutting waste. Operating the machine with a large amount of cutting waste present may cause malfunction.



## 3. Periodic maintenance

○ Confirmation of tightening of a collet. Monthly or when the total working time of the spindle exceeded 200 hours (slightly different depending on the work situation.)



Open the VPanel and click [Settings]. Click [Open Collet] in the [Maintenance] tab. The collet opens.

While holding the detection pin by hands, tighten the collet by turning the spanner counterclockwise.

## 4. Cleaning the Inside and Applying Grease

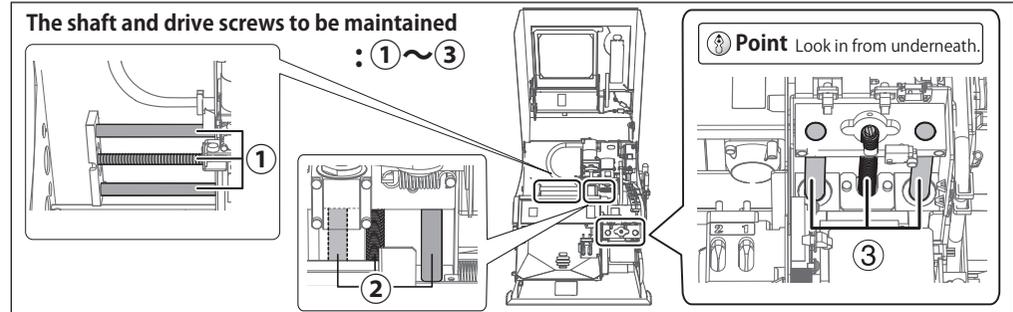
○ When abnormal noise occurs when the machine is running. Approximately once every 500 hours

### Procedure

- Open the VPanel and click [Settings]. Click [Front or rear] in the [Maintenance] tab. Move the rotary axis unit backward.
- Turn off the power switch, and disconnect the power cord. Open the maintenance cover.
- Clean the inside. Apply a thin layer of grease to the drive screws.

\* Wipe off the grease if it adheres to portions other than the shaft.

Grease : 6701609030 ASSY, GREASE KIT DWX-4

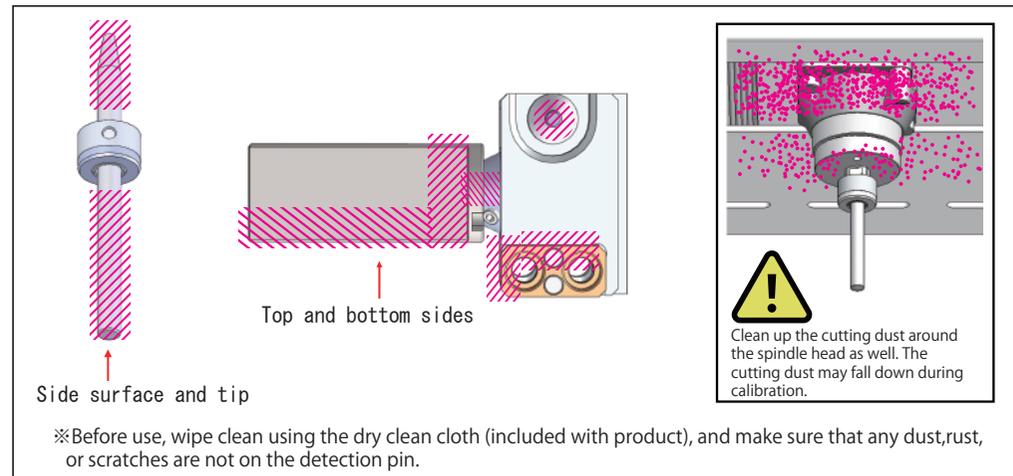


## 5. Correction of Milling Machine

○ Cases Where You Need to Perform this Task.

- When you finish installing the machine.
- When you Replace of the Spindle Unit.
- When the cutting position is misaligned.
- When there is a level difference or a hole is created in the Z direction, etc. in cutting result.

○ Red areas must be cleaned up beforehand.



Side surface and tip

Top and bottom sides

※ Before use, wipe clean using the dry clean cloth (included with product), and make sure that any dust, rust, or scratches are not on the detection pin.