

Care and Maintenance C3 Master motorhandpiece

The motorhandpiece is designed for maximum durability. Nevertheless the chuck and the tip should be removed and cleaned from on a regular basis.



The chuck should be greased lightly with grease no. 51/1.

Unscrew at regular intervals the tip (21) and clean the front part of the handpiece with a clean brush. When loosening the chuck please take care that the tip of the micromotor is pointing downwards (dust inside the chuck can fall out easily).

As C3 Master units have no commutators, carbon brushes or ventilation parts, no further maintenance is required.

Caution: -Do not use the C3 Master motorhandpiece for wet processing and under no circumstances clean the C3 Master motorhandpiece with compressed air!
- Never open the power tool, as long as the motorhandpiece is in use!

Replacing the chuck

- 1 Remove the motor cable (15). To do so unscrew the cap (16) from the motor and loosen the cable by pulling out the plug-in seal (17).
 - 2 Open the chuck and withdraw the rotary instrument.
 - 3 Unscrew the tip (21) and remove sealing cap (24).
 - 4 Use a no. 6223 wrench (23) to hold the motor end of the spindle. Insert the chuck tool no. 4115 (22). Hold the no. 6223 (23) wrench tightly and turn the chuck tool (22) in direction of arrow to unscrew the chuck completely. - the chuck has a right-handed thread!
 - 5 Clean the chuck, grease it lightly and place it in the spindle. Use the tools to screw the chuck in - and as far as possible - as described in section 4 - and tighten it slightly.
- Replace the plug-in seal (17) and screw the cap (16) back into place. Screw the tip (21) and replace the sealing cap (24) again.

Please note:

The tools no. 4115 (22) and no. 6223 (23) are to be found in the base of the handpiece rack!

Caution:

When loosening the chuck please take care that the tip of the micromotor is pointing downwards (dust inside the chuck can fall out easily).

