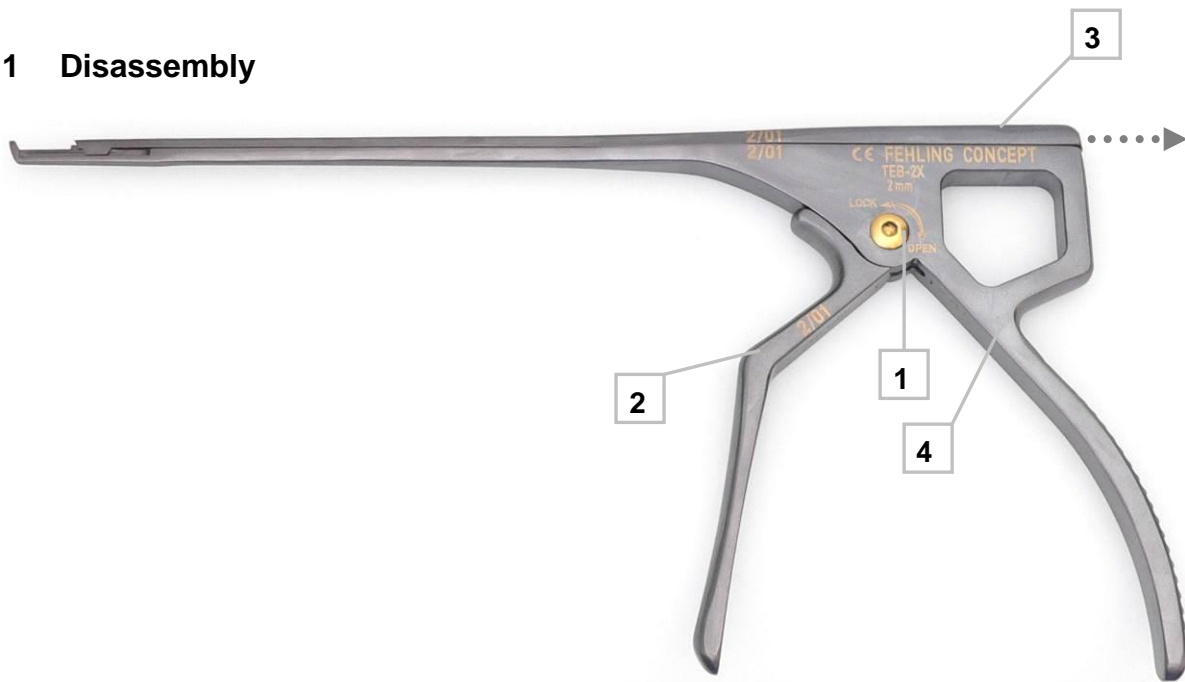


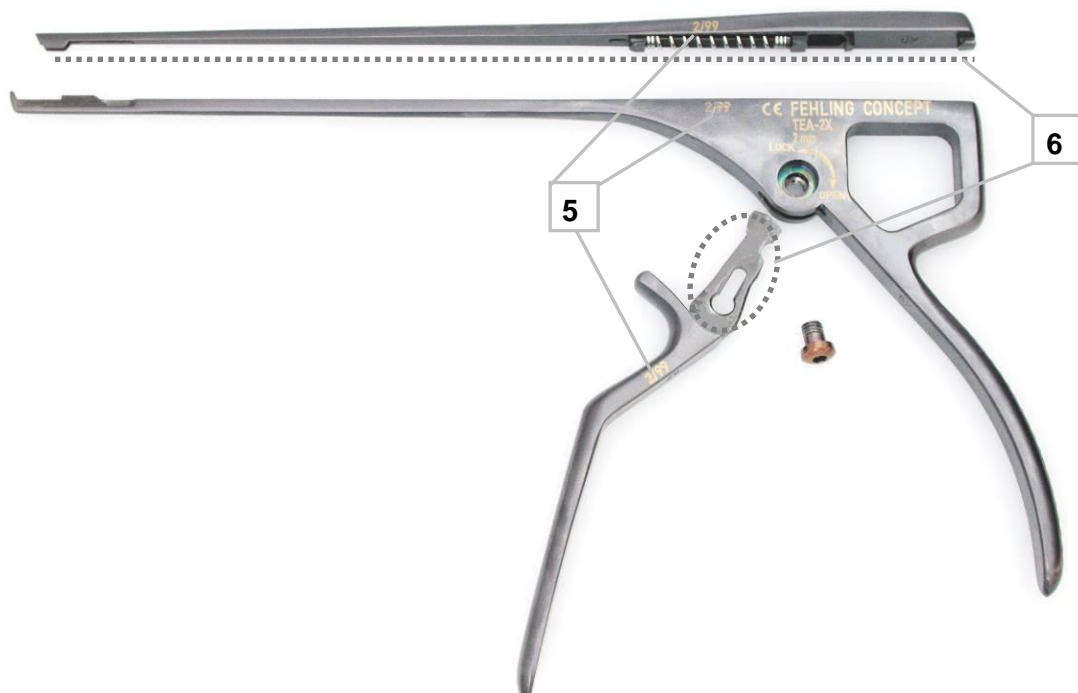
## CERAMO® CONCEPT X PUNCHES

### 1 Disassembly



- For disassembly place the punch on a solid worktop. Unscrew the hex head screw (pos.1) by turning it **clockwise** using the supplied screwdriver TXX-0X, and remove.
- Pull the anterior handle element (pos.2) downward to separate it from the punch body (pos. 4). To ease the unlocking the slider (Pos. 3) should be pushed toward punch foot at the same time.
- Now the slider (pos.3) can be easily removed from the punch body.
- Always clean the four components punch body, slider, anterior handle element and screw in the same container.

### 2 Assembly (with the aid of the fitting device TXW-7X)

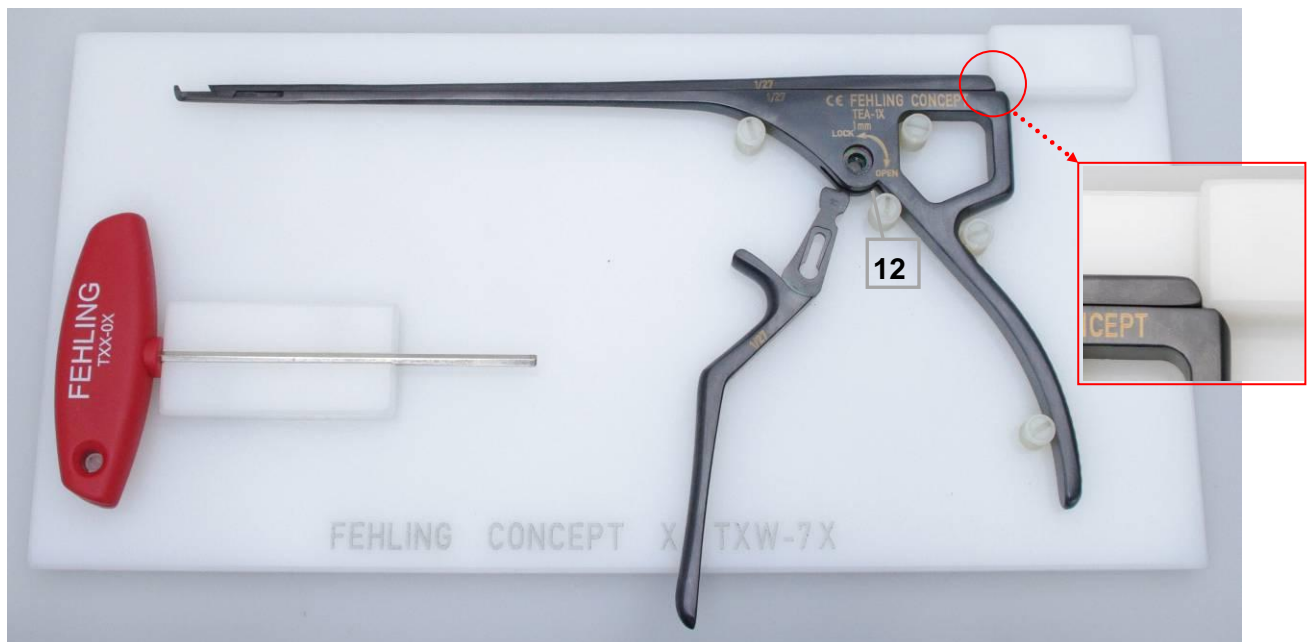
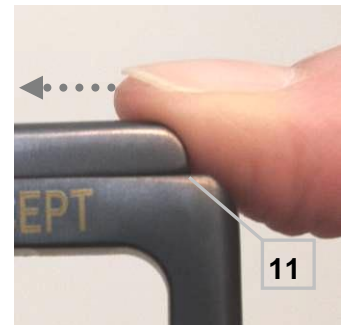


Only components belonging to the same unit may be assembled, with the exception of the screw which fits all punches. Component compatibility can be verified by means of the identification number (pos.5) that is marked on all components (except the screw).

**NOTE:** Before assembling the contact areas (pos. 6) have to be lubricated.



- a) **Before placing the punch in the fitting device** the slider has to be attached to the punch body. For doing so place the front guide of the slider (pos. 7) on the guiding rail (pos. 8) of the punch body, and the slider with the spring (pos. 9) on the milled groove (pos. 10) in the punch body at the same time.
- b) Push slider strongly with the thumb beyond the external edge in direction of the punch foot until a little step (pos. 11) has formed. Use other hand to keep the position of the slider and place the two parts in the fitting device - the slider must push against the upper plastic block so that it is kept automatically in this position



- c) Slowly push the handle element completely into the matching recess (pos. 12) in the punch body. While pushing the handle element should be moved plane on the fitting device and not be lifted to avoid that it gets jammed. **NOTE:** The finger bow doesn't touch the punch body in the end position (pos. 13).
- d) Screw the hex head screw **counterclockwise** into the provided screw hole using the supplied screwdriver TXX-0X. Tighten the screw. **ATTENTION:** Do not over-tighten.
- e) The punch is ready for use after a functional test.



**The screwdriver TXX-0X and the fitting device TXW-6X can be cleaned with warm water and a mild detergent. Hot water and steam sterilisation at 134°C can destroy screwdriver and fitting device.**