

REPLACING A REMOVABLE SPRING PIN

To check or replace a spring pin, it must be unscrewed. Even if it is repositioned afterwards, the following procedure must be observed.

REPLACING A SPRING PIN IN THE PATIENT'S MOUTH

The appropriate accessory for all spring pins is the crossed blade of the **A 1** or the **RE H 5**.

1. Clean the spring pin with compressed air to allow for a perfect fit of the accessory between the segments. This will prevent breaking or torquing of the segments when loosening or unscrewing the spring pin.
2. Place the protruding part of the crossed blade of the accessory diagonally between two segments before pressing it completely over the spring pin.

A spring pin with various broken segments may be unscrewed if the following procedure is strictly observed.

1. Reduce the remaining parts of the segments to the same height by grinding.
2. Make a deep groove in the spring pin base with the **RE H 21** wheel burr.
3. Use a screw-driver made of hardened steel.
4. Unscrew the remaining part of the spring pin.

REPLACING A SPRING PIN IN THE PROSTHESIS

1. Check if the spring pin is removable.
2. The use of the **RE H 5** accessory is recommended.
3. Clean the spring pin with compressed air or in an ultrasonic bath to allow for an exact fit of the crossed blade of the **RE H 5** accessory between the segments. This will prevent breaking or torqueing of the segments when loosening or unscrewing the spring pin.
4. Place the protruding part of the crossed blade of the **RE H 5** accessory diagonally between two segments before pressing it completely over the spring pin.
5. Remove or unscrew the spring pin by turning it to the left.

Secure the repositioned or replaced spring pin with **CEKA BOND** adhesive (see INFO 069).