

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 torquing 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.

Side effects, warnings and precautions

- The attachments are intended for single use.
- The products are non-sterile.
- There is a risk of poor fit when patient conditions change.
- Bacterial adhesion can be avoided by applying hygiene measures.
- Inappropriate use or bad manufacturing can lead to premature wear of the attachments.
- The functionality of the attachments will be adversely affected by traumas such as grinding and bruxism.

- For the purpose of traceability we advise you to record the lot number of the applied products in the patient file.
- Do not heat items containing titanium.
- Do not use items containing nickel in case of nickel allergy.
- The accessories RE H 79 and H 35 must be used outside the mouth.