

REPLACING A SOLDERED SPRING PIN RETENTION PART

During the laboratory procedures or after the prosthesis has been worn for several years, it may be necessary to replace the soldered **RE 0061 (M2) or 694 AS (M3)** spring pin retention part.

1. Identify the retention part to be replaced with the spring pin threads as an **M2** or **M3** - resilient or rigid (see INFO 062).
2. Place for:
 - **M2** an **RE H 13** model analogue with **RE 0096** space maintainer,
 - **M3** resilient a **H 13** model analogue with **694 B** space maintainer,
 - **M3** rigid a **H 13** model analogue without space maintainer
 over the spring pin in the prosthesis.
3. Make a model with incorporated model analogues.
4. Make a labial key of the plastic prosthetic parts (teeth and saddles).
5. Unthread the spring pin from the retention part.
6. Remove the acrylic resin denture saddle.
7. Remove the retention part to be replaced with a burr or a sharp small flame.
8. Apply a flux to those prosthesis parts that cannot oxidize.
9. Carefully remove any soldering residue.
10. Assemble a new retention part with a **new** male:
 - **M2:** **RE 0061** + **RE 0031** + **RE 0096**
 - **M3:** resilient **694 C** + **694 B**
 - **M3:** rigid **724 C**
12. Press the male into the model analogue.
13. Solder the retention part in the secondary construction.

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.