Crown Removal

Technique Guide

Consistently. Rationally. Systematically.

Buy Direct. Buy Brasseler USA.
The Brasseler USA Crown Removal System is designed for the efficient and atraumatic removal of obsolete restorations. Instruments included will section all types of crowns and bridges and prepare access for endodontic procedures.

Technique sequence to section and remove porcelain-fused-to-metal crown:

Placing the Brasseler USA 5836-014 super coarse diamond at the facial gingival margin continue cutting toward the incisal surface, exposing the metal substructures. Cut incisally until the metal is exposed.

When metal is exposed from the buccal margin to the lingual margin, the newly developed Brasseler USA H34-012 or H34L-012 carbide instruments will easily cut through precious or non-precious metals with minimal vibration.

Place the Brasseler USA 5836-014 super coarse diamond instrument at the lingual gingival margin and cut incisally until the cuts meet.

The Brasseler USA EB134 crown spreader hand instrument is placed in the separation groove and rotated to spread and release the metal substructure from the tooth.

* Sold separately

To order call 800.841.4522, or fax 888.610.1937, or find us on the web: www.brasselerusa.com
Crown Removal Kit

Developed by Brasseler USA

Instrument system for removal of non-functioning all porcelain or porcelain-fused-to-metal crowns.

Crown Spreader

250EB134

* not available in kit

Bur Usage

The Brasseler USA Crown Removal Kit is designed for the efficient removal of non-serviceable or obsolete restorations.

- **5801-018** Round super coarse diamond provides endodontic access through ceramic veneering or all ceramic crowns such as Procera® or Empress 2.
- **5836-014** Flat-end cylinder super coarse diamond is used to section through ceramic material when cutting off PFM or all ceramic crown.
- **H34-012** Carbide metal cutting instrument is designed especially to cut through semi-precious or non-precious substructures.
- **H34L-012** Carbide metal cutting instrument with same high efficiency blade configuration as H34-012, with a longer cutting head.

Additional Usage

The instruments contained in the Brasseler USA Crown Removal System are also ideal for:

- Sectioning all ceramic bridges. The super coarse diamond Brasseler USA 5836-014 should be used.
- Endodontic access through all ceramic crowns, feldspathic or lab engineered materials such as Procera® or for Empress 2, use the round Brasseler USA 5801-018 super coarse diamond with copious water.
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