SPLIT-CAST MOUNTING PLATE

INSTRUCTIONS FOR USE:

FIGURE 1: Insert the Tapered Pin through the hole in the Boxing Strip and rotate firmly into the tapered hole in the Split-Cast Mounting Plate. Wrap the Boxing Strip snugly around the Plate and tape the ends.

Attach to the Articulator. (The bent end of the Tapered Pin will be at the right side of the Upper Member when used with Hanau™ Articulators. If attaching to the Lower Member, it will be at the left side).

FIGURE 2: Attach the Split-Cast Mounting Plate as follows for use with:

Dentatus Articulators - Bent end of Tapered Pin is a front on Upper Member and at rear on Lower Member.

Denar® Articulators - Bent end of Tapered Pin is at left on Upper Member and at right on Lower Member.

FIGURE 3: Fill the Split-Cast Mounting Plate with stone or plaster (lubrication of the Plate is not necessary).

The Plate may be filled with plaster or stone before placing on the Articulator and vibrated to achieve a very fine definition at the split cast surface.

Mount the maxillary and mandibular casts.

When the casts have been mounted, remove the Tapered Pin and Boxing Strip. The cast may be removed and replaced precisely on the Split-Cast Mounting Plate.

FOR FAST AND ACCURATE VISUAL ADJUSTMENT OF THE ARTICULATOR TO INTER-OCCCLUSAL RELATION RECORDS.

Place the right lateral record between the upper and lower casts which are mounted on the articulator. Pull the pin out of the Mounting Plate. Rotate the condylar guidance and Bennett angle setting until the cast and the Mounting Plate are perfectly mated.

NOTE: There will be no visible space between the cast and Split-Cast Mounting Plate. Replace the pin.

Follow the similar procedure to adjust the left lateral settings.

FOR QUICK REMOVAL OF CAST FROM ARTICULATORS AND PRECISE REPLACEMENT DURING WAX-UPS

Pull the pin allowing the cast of the maxillary arch to fall into your hand. Wax-up the teeth. Replace on the articulator to try occlusal fit by replacing the pin.