The ball in place in the mouth, or on a model (FIG 1). Place the large tin spacer (not included) (FIG 2) or a section of rubber dam over the ball and contour the pliable tin spacer (or rubber dam) around the ball and gingival area (FIG 3). You may need to cut a slot in the tin spacer.

Using the Preci Clix female insertion tool, seat the Clix female into the metal housing (FIG 4). Place the black rubber spacer (FIG 5) on the ball, over the tin spacer (FIG 6-the tin spacer is removed from this picture in order to show the black spacer).
Seat the complete female component over both the ball and both spacers (FIG 7).

The prosthesis is relieved, and checked to make sure that there is no contact with the attachment or abutment (FIG 8). It is recommended to cut a "vent," or small channel in the lingual side of the prosthesis to allow excess acrylic to escape. A small amount of low viscous self-cure resin is placed in the relieved area of the prosthesis (FIG 9).

The prosthesis is seated in the mouth for approximately 6 minutes (FIG 10). Apply finger pressure only in the area of the attachments. **Do not have the patient close or bite**, as this will displace tissue. After the acrylic resin has set, the metal housing is fixed in the prosthesis (FIG 11). Remove any excess resin. Also remove the tin spacer and black rubber spacer. The female may be easily changed in the metal housing to adjust retention.

Place the appropriate retentive insert into the housing.