Dalla Bona and Rothermann

Preliminary and Initial Attachment Procedures

Phase 1: Always refer to the Preliminary and Initial Attachments Procedures, page 8. Only this will guarantee a successful restoration.

Phase 2: CLINICAL
1. Determine if a reline is required.
2. If a reline is required, check the patient's records to see if the restoration had been processed with a resilient function.
3. If the restoration was previously processed as resilient, place the proper spacer or shim between male and female prior to taking the reline impression.
4. Do not remove the male or female from the prosthesis, as this will only complicate the procedure.
5. Take a reline impression with spacer or shim in place. (Keep spacer or shim in patient's file). Have patient close in light centric occlusion.
6. Send the reline impression to the laboratory technician.

Phase 3: TECHNICAL
1. Review the reline impression.
2. Remove any excess reline material around the attachment and the coping area.
3. Place some base putty material inside and around the attachment. This helps prevent acrylic from flowing into the attachment.
4. Pour the reline model and mount it in a reline jig.
5. Remove the reline material and clean the partial.

Note: DO NOT REMOVE THE BASE MATERIAL.

6. Paint the model with separator. After the separator dries place some acrylic on the model and close the reline jig. Cure in pressure pot for 20 minutes at 120 degrees.
7. Finish the reline, remove the base material, and remove any excess acrylic around the attachment area.
8. Return the reline to the dentist.

Phase 4: CLINICAL
1. Check the reline.
2. Seat the reline with spacer in place.
3. Check for sore spots and adjust if necessary. (Occlusion should be maintained).

The procedures discussed in this manual are only guidelines. Many alternatives exist for the completion of a successful attachment or implant restoration.