PROCESSING LOCATOR® DENTURE CAPS INTO THE OVERDENTURE, INDIRECT TECHNIQUE



INDIRECT TECHNIQUE/LABORATORY PROCESSING

A stock or custom impression tray may be used. Ensure that each recess has enough space for the height of the LOCATOR Impression Copings.



2 Place a LOCATOR Impression Coping on each Abutment and press down firmly. Syringe CHAIRSIDE® Medium Body Impression Material, around the circumference of each coping. Fill the impression tray and insert it over the copings and onto the tissue. Allow the material to set and remove the Impression Tray.



3 Seat the appropriate diameter LOCATOR Analogs into each Impression Coping and send the impression to the laboratory.



4 Verify that the Analogs are secure in the Impression Copings and pour a model.



PROCESSING LOCATOR® DENTURE CAPS INTO THE OVERDENTURE, INDIRECT TECHNIQUE (CONTINUED)



5 Fabricate the baseplate and wax rim on the cast for the bite registration. The Denture Caps with Black Processing Males may be processed into the baseplate to provide stabilization during record making and try-in.



6 BITE RECORDS

Place the bite block into the mouth and record the jaw relation. Take an impression of the opposing arch and pour the cast. Select a shade for the overdenture teeth.



7 Articulate the models and proceed with the overdenture teeth set up.



8 OVERDENTURE TRY-IN

Place the try-in overdenture into the mouth and verify the fit, attachment engagement, esthetics, phonetics and occlusion.



PROCESSING LOCATOR® DENTURE CAPS INTO THE OVERDENTURE, INDIRECT TECHNIQUE (CONTINUED)



9 Finalize and flask the overdenture for processing. Separate the flask and boil away all wax. Place the Denture Caps with Black Processing Males on the Analogs and press down firmly. Place the cast back into the flask and verify that there is no contact with the teeth. Close the flask and process the overdenture. Remove the overdenture from the flask, finish, and polish.



10 Optional Step: A Processing Spacer could be used instead of the Denture Caps during the fabrication of the overdenture if the clinician prefers to pick up the Denture Caps chairside. The Processing Spacer creates a recess in the overdenture to allow for the Denture Cap to be seated without any interference with the surrounding overdenture acrylic.



11A-11B Remove the Black Processing Male using the Removal Tool. Place the selected final Male into each Denture Cap using the Seating Tool. Start with the least retentive Male for the initial patient try-in.

NOTE: Please refer to the LOCATOR 3-In-1 Core Tool instructions on page 5.



12 DELIVERY

Place the overdenture in the mouth and press down to engage the Males on the Abutments. Verify the occlusion. If the retention is not satisfactory, remove the Males and replace with the next level of retention.

NOTE: Please refer to the Standard and Extended Range Male chart on page 4 for additional selection criteria. Please refer to page 31 for instructions on proper home care maintenance and required recall visits.

