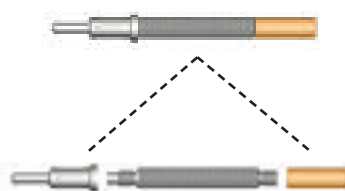


Locator® Overdenture Attachment Processing Technique



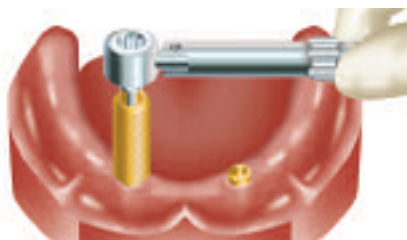
1. Remove the healing components from the implants with the 1.25mm Hex Tool.



2. The *Locator* Core Tool consists of three pieces:
1) Male Component Removal Tool
2) Male Component Seating Tool
3) *Locator* Abutment Driver



3. Insert the *Locator* Abutment into the implant and rotate into position using the Abutment Driver. Measure the tissue depth in 3 or 4 areas. Choose the abutment cuff height that most closely equals the tissue measurement.



4. Insert a 1.25mm Hex Tool into the back end of the Abutment Driver. Apply a minimum of 30 Ncm of torque with a calibrated Torque Wrench. As an alternative, use the *Locator* Torque Wrench Insert Driver (LOCTW15) with the Torque Wrench for tightening of the abutment.



5. Attach the Parallel Posts to the abutments to determine the degree of divergence. If the divergence is less than 10° use the clear, pink or blue *Locator* Male. If the angle is greater than 10° use an Extended Range Male (green or red).



6a. Place the *Locator* Impression Coping onto the abutment. Inject light-body impression material around the transfers and record a full-arch impression with medium-body material.

Impression Technique Using Impression Coping

Reline Technique Using Processing Cap



Abutment Analog

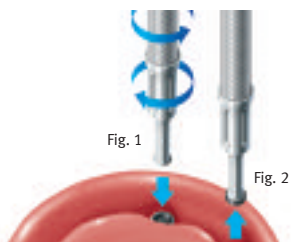


6b. An optional technique is to use the patient's existing denture in combination with the Cap with Black Processing Male for a reline impression.

7. Transfer technique: Insert the *Locator* Abutment Analogs into the Impression Copings located within the impression material.
Reline technique: Attach the Analog to the Cap prior to inserting the assembly into impression.



8. The laboratory fabricates the working cast. Place the White Block-Out Spacer over the head of the *Locator* Abutment Analog. Attach the Cap with Black Processing Male. Process the denture following standard procedures.



9. Loosen the *Locator* Male Removal Tool tip a full two turns counter-clockwise and insert the tip into the Cap/Male assembly and push straight in (Fig. 1). The sharp edge of the tip will grab the Nylon Male and allow you to pull it out. Tighten the tip clockwise back into the Core Tool to release the Nylon Male (Fig. 2).



10. Use the *Locator* Male Seating Tool to firmly push the *Locator* Replacement Male into the empty metal cap located within the denture. The male component must sit flush with the rim of the metal cap.



11. The *Locator* Abutments should be retightened with a minimum of 30 Ncm of torque. Here the completed restoration is in place.

Note: This guide is for educational use only.

See instructions for use for full instructions on the use of this product.

Locator Overdenture Attachment Product Order Form

Locator Abutments

Qty.	Tapered Screw-Vent® Implant System	
	Platform Diameter	Cuff Length
	TLOC3/0	3.5mmD 0mmL
	TLOC3/1	3.5mmD 1mmL
	TLOC3/2	3.5mmD 2mmL
	TLOC3/3	3.5mmD 3mmL
	TLOC3/4	3.5mmD 4mmL
	TLOC3/5	3.5mmD 5mmL
	TLOC3/6	3.5mmD 6mmL
	TLOC4/0	4.5mmD 0mmL
	TLOC4/1	4.5mmD 1mmL
	TLOC4/2	4.5mmD 2mmL
	TLOC4/3	4.5mmD 3mmL
	TLOC4/4	4.5mmD 4mmL
	TLOC4/5	4.5mmD 5mmL
	TLOC4/6	4.5mmD 6mmL
	TLOC5/1	5.7mmD 1mmL
	TLOC5/2	5.7mmD 2mmL
	TLOC5/3	5.7mmD 3mmL
	TLOC5/4	5.7mmD 4mmL

Qty.	AdVent® Implant System	
	Platform Diameter	Cuff Length
	AVLOC4/1	4.5mmD 0.7mmL
	AVLOC4/2	4.5mmD 2mmL
	AVLOC4/3	4.5mmD 3mmL
	AVLOC4/4	4.5mmD 4mmL
	AVLOC4/5	4.5mmD 5mmL
	AVLOC4/6	4.5mmD 6mmL

Qty.	SwissPlus® Implant System	
	Platform Diameter	Cuff Length
	OPLOC3/1	3.8mmD 1mmL
	OPLOC3/2	3.8mmD 2mmL
	OPLOC3/3	3.8mmD 3mmL
	OPLOC3/4	3.8mmD 4mmL
	OPLOC4/1	4.8mmD 1mmL
	OPLOC4/2	4.8mmD 2mmL
	OPLOC4/3	4.8mmD 3mmL
	OPLOC4/4	4.8mmD 4mmL

Locator Abutments

Qty.	Spline® Implant System	
	Platform Diameter	Cuff Length
	SLOC3/1	3.25mmD 1mmL
	SLOC3/2	3.25mmD 2mmL
	SLOC3/3	3.25mmD 3mmL
	SLOC3/4	3.25mmD 4mmL
	SLOC3/5	3.25mmD 5mmL
	SLOC4/1	4.0mmD 1mmL
	SLOC4/2	4.0mmD 2mmL
	SLOC4/3	4.0mmD 3mmL
	SLOC4/4	4.0mmD 4mmL
	SLOC4/5	4.0mmD 5mmL
	SLOC5/1	5.0mmD 0.86mmL
	SLOC5/2	5.0mmD 2mmL
	SLOC5/3	5.0mmD 3mmL
	SLOC5/4	5.0mmD 4mmL
	SLOC5/5	5.0mmD 5mmL

Abutment Analogs

Qty.	Description
	Body Diameter
	LOCAN/4 4.0mmD (4 Pack)
	LOCAN/5 5.0mmD (4 Pack) (for 4.8mmD SwissPlus and 5.0mmD Spline)

Ancillary Components

Qty.	Description
	LOCMP2 <i>Locator</i> Male Processing Package (2 Pack)
	LOCMP10 <i>Locator</i> Male Processing Package (10 Pack)
	LOCIMP <i>Locator</i> Impression Coping (4 Pack)

For a complete list of products and tooling, please refer to the current product catalog.

Ancillary Components

Qty.	Description
	LOCRMW <i>Locator</i> Replacement Male Standard Retention, Clear (4 Pack)
	LOCRMP <i>Locator</i> Replacement Male Light Retention, Pink (4 Pack)
	LOCRMB <i>Locator</i> Replacement Male Extra Light Retention, Blue (4 Pack)
	LOCRMG <i>Locator</i> Extended Range Replacement Male, Green (4 Pack)
	LOCRMV <i>Locator</i> Replacement Male, Red (4 Pack)
	LOCPP <i>Locator</i> Parallel Post
	LOCT2 3-Piece <i>Locator</i> Core Tool (Male Removal Tool, Male Seating Tool and Abutment Driver)
	LOCCTR Core Tool Replacement Tip
	LOCTW15 <i>Locator</i> Torque Wrench Insert Driver, 15mmL
	LOCTW21 <i>Locator</i> Torque Wrench Insert Driver, 21mmL
	TW30 Prosthetic Torque Wrench, 30 Ncm
	TW20 Prosthetic Torque Wrench, 20 Ncm
	TW1.25 Torque Wrench Insert Driver, 1.25mm
	TW1.25L Long Torque Wrench Insert Driver, 1.25mm
	LOCMDL <i>Locator</i> Model

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