



USER GUIDE



guided prosthetics delivery system

Learn more at www.firstfit.com

1.844.201.6329



First Things **First**

The FirstFit Guided Prosthetics Delivery System will change more than just your patient's smile. Using this system will enable your practice to prep and seat in a single visit allowing you to see more patients, offer new cosmetic dentistry services, and eliminate temporaries—all without any additional capital equipment investment.

Before implementing this system in your practice workflow, let's review a few key features and processes to remember.

Practice Makes **Perfect**

- ✓ Use the model you received in your FirstFit Starter Kit to practice preparing the prep site using the provided FirstFit 3D printed guides.
- ✓ Visit www.firstfit.com/resources for additional resources including how-to practice videos.
- ✓ Continue practicing on your models with the provided guides until you are confident using the complete system and technique.

Congratulations! You are ready for your first case. Contact your FirstFit Authorized Provider to begin offering single-visit solutions today.
www.firstfit.com/lablocator

First Appointment: **Take the Impression**



1. Use an intraoral scanner or polyvinylsiloxane material to take a **full-arch impression** including upper and lower.
 - ✓ Replace any lost fillings on adjacent teeth before taking the impression.
2. Take a bite registration and any pictures or X-rays that will be sent to your FirstFit Authorized Provider.
3. Complete the prescription and send the full-arch impression and bite registration to your FirstFit Authorized Provider.
 - ✓ For a complete list of FirstFit Authorized Providers, visit: www.firstfit.com/lablocator

Second Appointment: **Seat the Restoration**



1. Remove the provided final restoration, FirstFit guides, case specific bur, and model from the delivered case box.
2. Soak the FirstFit guides in a small bowl of warm water for 20-40 seconds.
3. Insert the supplied bur in your FirstFit handpiece.

Second Appointment: **Seat the Restoration**



4. Firmly fit the FirstFit guide onto the model.



5. Carefully glide the handpiece horizontally into the FirstFit guide.

- ✓ Proceed to make the preparation on the practice model.
- ✓ Once the preparation is completed, remove the FirstFit handpiece, gently rock and pull up on the FirstFit guide to remove from the model.



6. Clean the prepared area with water and compressed air.

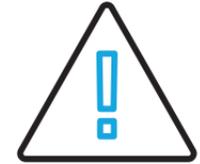


7. Using the provided final restoration, test the fit on the model.



8. Once you have verified that the preparation is correct on the model, use water to clean the guide and place it into the patient's mouth.

- ✓ Even though the preparations are minimal, it is recommended to use anesthesia to eliminate patient discomfort.
- ✓ Prior to preparing the teeth it is important to verify that the FirstFit guide and the correct bur are fully secured in place.



Second Appointment: **Seat the Restoration**



9. Proceed to make the preparation on the patient, ensuring the FirstFit guide is still firmly seated in the correct position.

Optional: Use a microbrush to apply a thin layer of glycerine-based gel to improve movement of the handpiece in the guide. Once preparation is completed, ensure the site is thoroughly cleaned.

10. Once the preparation is complete, verify there are no remaining enamel tags that could hinder the restoration's placement. If so, proceed to remove them manually and thoroughly clean the tooth to remove any particles.

11. Fit the restoration. Once you have determined that the restoration fits correctly, seat the restoration following the recommended cementation or bonding protocol.

After the restoration is seated, check the occlusion and take X-rays to verify the correct adjustment.

Contraindications

- ✗ Patient with limited mouth opening
- ✗ Extensive decay extending below gum line on supporting teeth
- ✗ Deep fractures extending to dentin-enamel junction
- ✗ Badly broken down teeth
- ✗ Severely misaligned teeth
- ✗ Third molars
- ✗ Severe parafunctions
- ✗ Pontic gap in excess of 11mm
- ✗ Mobility of supporting teeth



The model provided in your Starter Kit is mass produced and may have manufacturing variances.

The restoration should still fit and you can use this as a display sample to show patients their new procedure alternative.

DON'T WORRY! The FirstFit Guided Prosthetics Delivery System is always custom designed for your patient to ensure a perfect fit with every restoration.



FirstFit Guided Bridge Delivery System

Using this system you are now able to restore your patient's missing teeth with a minimally invasive solution that maintains their adjacent healthy tooth structure.

- ✓ 3D Printed Guides
- ✓ Model
- ✓ Ready-to-Seat Bridge
- ✓ Bur

COMING SOON!

FirstFit Guided Crown Delivery System

The FirstFit Guided Crown Delivery System increases the predictability and efficiency of the final restoration by allowing you to see the final restoration and preparation before any prep is made.

- ✓ 3D Printed Guides
- ✓ Model
- ✓ Ready-to-Seat Crown
- ✓ Bur

FirstFit Guided Veneer Delivery System

The revolutionary Delivery Tray System allows you to place all the veneers at the same time. The tray gives you full visibility of the veneers and teeth so seating, angulation, and the margins are all perfectly aligned.

- ✓ 3D Printed Guides
- ✓ Model
- ✓ Ready-to-Seat Veneers in Delivery Tray
- ✓ Bur