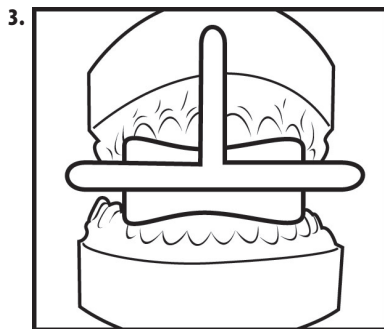
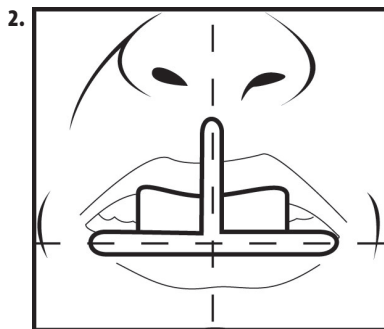
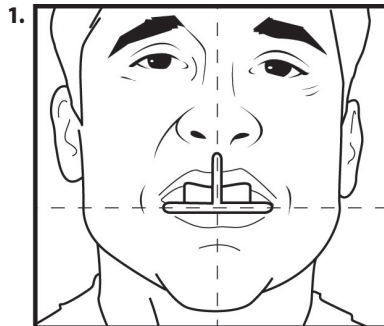


# COSMETIC ALIGNER

## Lab Communication Device



### COSMETIC ALIGNER

The **COSMETIC ALIGNER** registers the anterior midline between central incisors and the horizontal plane during dental treatment. After tooth preparation, these alignments are frequently difficult to determine from the master model. This information is critical to communicate to the lab tech for fabrication of esthetic anterior restorations. The **COSMETIC ALIGNER** replaces the cumbersome inaccurate use of the cross stick bite impression method and is easier, faster and more economical than other sophisticated articulation equipment.

### CLINICAL INSTRUCTIONS

1. Brush the upper portion of the aligner with adhesive and fill with quick set (30 sec.) bite material. Position the aligner over the prepared teeth where the midline and horizontal planes are desired. The use of facial landmarks such as the eyes, nose and lips help to determine where to position the aligner. The prepared teeth barely touch the plastic as the material sets.
2. Fill the lower portion of the aligner with adhesive and quick set bite material. Reposition the aligner on the upper prepared teeth and have the patient bite down lightly to make an impression of the lower teeth. Allow the material to set without distorting the position of the aligner. This technique is not used for bite registration.
3. The lab tech places the device on the master model and marks the midline and horizontal planes. The final check of the completed crowns or veneers is done by removing the upper bite material and placing the lower impression on the articulated models to determine if the midline and horizontal planes are correct before returning the case back to the dentist.

