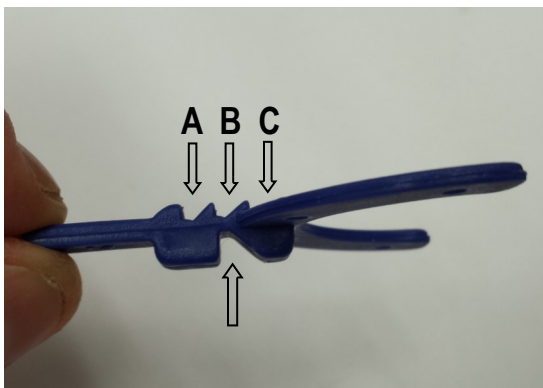
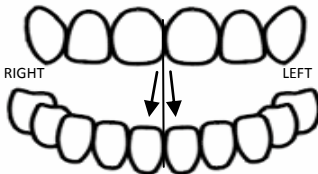


ProJet Bite Instructions



1. Select the 2mm (Blue) or 4mm (White) ProJet Bite fork, depending on the prescribed appliance. Usually, the 4mm white bite fork is suggested for a Sleep Device, but the Blue can be equally effective for vertical opening, if adequate wax or bite registration material is added.
2. The upper has three slots A) Retruded, B) Protruded Edge to Edge, C) More Protruded.+3mm
3. The lower has one slot and may need to be trimmed if there is an irregular alignment of the lower incisors. You want the patient to be able to close into the bite fork without having to shift to seat in the lower notch.
4. Check the midline position in centric and have the patient practice sliding his/her jaw forward numerous times before taking the protrusive bite. You should be able to observe them coming straight forward or veering to the right or left. Ideally, he/she will come straight forward, but this is not always the case. Please note any variance from centric to the right or left, on the lab slip.
5. Taking the protrusive construction bite is a subjective measurement, without more sophisticated tools for measuring airway opening in various positions. The standard advancement is to start the patient approximately 60-70% of their maximum protrusion. Have the patient extend their jaw as far as possible and make note of this extension.
6. Take the ProJet Bite and have the patient bite into slot A) Retruded, B) Protruded Edge to Edge, C) More Protruded +3mm, to determine a comfortable, but effective starting position. You can ask him / her to try to snore and see which position seems more effective, but comfortable. The Sleep Device prescribed will be adjustable. Some devices are not easily adjusted to be less protrusive, unless requested. Increasing protrusion can be done at delivery and during treatment.
7. Checking the midlines as related to the centric bite, have the patient bite 4-5 times in the selected slot, A) Retruded, B) Protruded Edge to Edge, C) More Protruded.+3mm
8. **Using Wax**—Soften a sheet of base plate wax in a hot water bath (160 Degrees) or Microwave heated water, Wrap each arm of the ProJet Bite with the softened wax, *extending posteriorly beyond the fork end* to achieve adequate support for laboratory articulation. Have the patient completely close into the wax and the upper and lower slots of the ProJet Bite Fork, maintaining the proper midline position. Cool the wax with an air syringe and remove the ProJet Bite. Chill in cold water.
9. **Using Blue Mousse, Regisil, etc.**—Squirt the Material on the fork either on one side for the patient to bite into and then add the material to the other side and impress, or on both sides simultaneously.
10. Recheck the ProJet Bite in the patient's mouth and on the patient models, if available, Verifying the midline position and adequate vertical and protrusive bite position, and patient comfort.

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