

Bite Registration Guide for Sleep Appliances

Sleep devices are usually made to a slightly open and protruded bite that is designed to reposition the mandible and tongue.

ANALOG



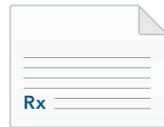
Step 1

Take full-arch impressions of the maxilla and the mandible using VPS impression material.



Step 2

Instruct the patient to move teeth into a comfortable protrusive position. If a protrusion gauge is not available, an edge-to-edge position is recommended.



Step 4

Allow the material to fully set. Send the full-arch impressions, bite registration, and a completed Rx to the lab for fabrication of the appliance.



Step 3

With the patient in the protrusive position, inject bite registration material into the posterior opening of both quadrants.

Please note that our sleep devices cannot normally be retruded from the starting point. We suggest a slightly conservative starting position knowing that the mandible can be protruded using the screws on each side of the appliance.

DIGITAL



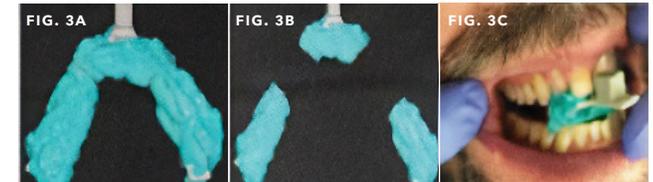
Step 1

Scan Maxillary Arch



Step 2

Scan Mandibular Arch



Step 3

If using a George Gauge, please take the bite as you normally would. Remove the fork and cut off the posterior segments, reinsert and scan (Fig. 3A - 3C).

If the patient is missing posterior teeth, please scan the edentulous area. We will extend the appliance back into this area and will build up the acrylic on the ridge.



Get started today!

Scan the QR code to start your treatment journey with us.