

SomnoDent[®] MAS Quick Start Case Instructions



1. Impressions/Models

- **Models** - SomnoMed recommends that you pour your impressions and ship well packed models to the lab.
- **Impressions** - If you are unable to pour models, please send PVS impressions to avoid distortion.
- **Bite Registration** – If models have been poured please hand articulate models with the bite registration to ensure that skeletal mid-lines are aligned.

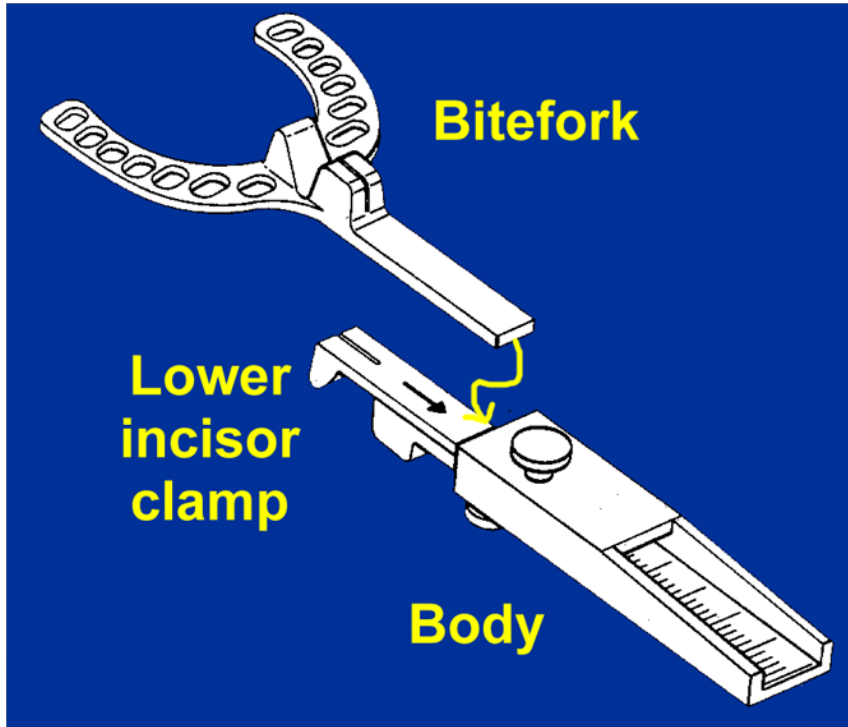


2. Bite Registration

- Take a bite registration 60%-70% of maximum protrusion with the skeletal midlines aligned . Not all patients can get to 70%, in this case take the protrusive registration at what is comfortable and tolerable for the patient.
- Bite registration should be taken with PVS material not wax.
- Ensure that the skeletal midlines are aligned.
- We recommend using the George Gauge™.



3. The George Gauge™



- The George Gauge is an instrument that allows you to achieve an optimum relationship from centric relation to protrusive.
- Comprises Of:
- Bite Forks - 2 mm or 5mm incisal thickness
- Lower incisor clamp
- Body with mm ruler

To Order = Call SomnoMed Ph 1-888-447-6673

4. Using the George Gauge™

- **2mm** - Use the 2mm fork if the patient has a regular or close to ideal bite; 1/8th of an inch incisal overlap and a flat curve of spee.
- **5mm** – Use the 5mm fork if the patient has a deep overbite or the curve of spee is excessive.
- If the incisal edge of the central incisor does not touch the bottom of the groove because of crowding or a large cingulum, adjust the palatal portion of the incisal guide and not labially.
- Line up the facial and skeletal midlines and note any deviations (Skeletal Midlines should be aligned).
- Measure a start and finish position, then set bite at 60% - 70% of the finish position.
- Ensure an adequate range of movement (4mm – 6mm is the minimal in most patients).

5. Taking the Bite Record

- Apply bite material directly onto the lower teeth going back to the most posterior tooth.
- Apply bite material to the top of the bite fork that is attached to the George Gauge.
- Return the gauge to the mouth with the lower incisor notch centered over the midline and allow patient to bite into upper groove.
- Unscrew upper turnscrew and remove the bite fork.
- [Send the Bite Fork, RX Form and Impressions/Models to SomnoMed, 3537 Teasley Lane, Denton TX 76210](#)

