



Utilizing the George Gauge

- 1- Loosen the lower screw to accommodate the mandibular incisors and tighten to correct fit
- 2- Add the 5mm bite fork by loosening the maxillary knob -note only use the 5 mm fork
- 3- Have the patient close into centric occlusion and record this dimension by tightening the maxillary screw- this is usually a negative # recording
- 4- Loosen the maxillary screw and have the patient slide the mandible forward and move into maximum protrusive- tighten the maxillary screw and record this measurement; this is usually a positive number
- 5- Calculate 60% of range of motion by adding the distance between centric occlusion and maximum protrusive- record this calculation
- 6- Loosen the maxillary screw and adjust to this calculated protrusive dimension
- 7- Return to the mouth and take bite registration; ensure the gauge is in line with the skeletal midline