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