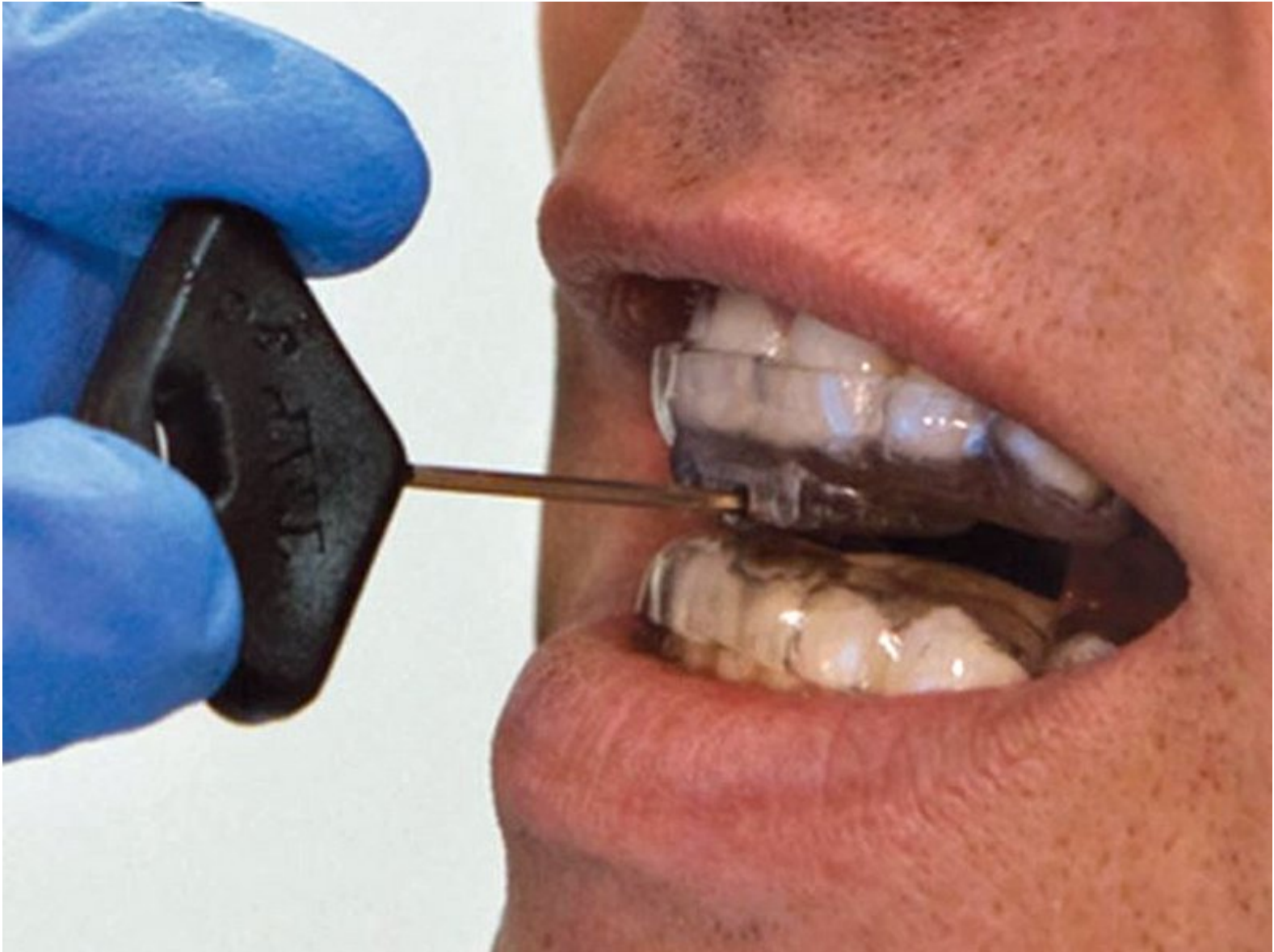


# Advancing the Protrusion

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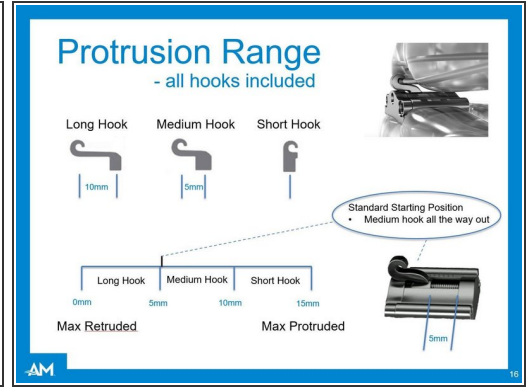
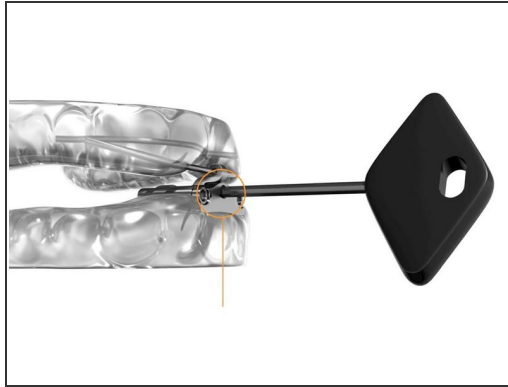
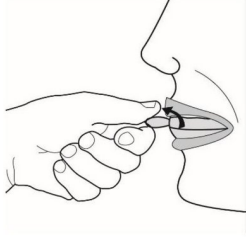


 **TOOLS:**

- [Adjustment Key](#) (1)
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## Step 1 — Operating the Adjustment Key

- Advance counter-clockwise, facing patient
- Half turn = 0.25 mm
- More than 5mm, change hook



**i** This is from the perspective of the clinician looking at the patient.

- To Advance the Protrusion:
  - Turn key counter-clockwise (facing patient).
  - 1/2 turn = 0.25 mm advancement
  - Full Turn - 0.5 mm advancement

## Step 2 — Determine Maximum Mechanical Protrusion



- i** The initial treatment position of the hook should be set by the prescriber according to the following instructions.
- Instruct the patient to couple the trays together by inserting the hook over the flat area in the bar. Have the patient placed the device in his/her mouth.
  - Dial the adjustment key counter clockwise (facing the patient) to the patient's maximum mechanical protrusion (MMP).
    - The patient will feel a slight stretch in his/her temporal mandibular joints at this point.
  - Remove the trays by pulling on the posterior of the trays.
  - Mark the base plate even with the anterior side of the hook. This is the MMP

### Step 3 — Starting Position



- With the device out of the patients's mouth.
- Dial the hook clockwise (facing the patient) until the patient's teeth are end to end. This may be the patient's starting position
- Mark the base plate with the anterior side of the hook. This indicates the patient's starting position.

## Step 4 — Begin treatment



- ① The base plate has marks that are 1 mm apart.
  - Have the patient wear the appliance in this end to end position for 3-4 nights before starting the adjustments.
  - From the starting position, instruct the patient to turn the advancement key a half turn (180 degrees) counter clockwise (facing the patient).
  - Do this every night until the symptoms are alleviated. The patient should leave the hook in the adjusted position to remove the appliance.
  - If any position becomes uncomfortable, the patient should dial the hook clockwise (facing the patient) until the pain subsides.
  - Instruct the patient not to start advancing the hook again until the jaw is comfortable. If the patient's pain does not subside, you may want to schedule a consultation for evaluation.
- ① If the patient's mandible needs to be moved further forward, there are different size hooks to increase the amount of protrusion. See "Changing Hooks" guide.
- ① Have the patient return to your practice for examination and assessment to ensure the dreamTAP™ is not damaged and is still effectively treating the patient's sleep disordered breathing disorder.