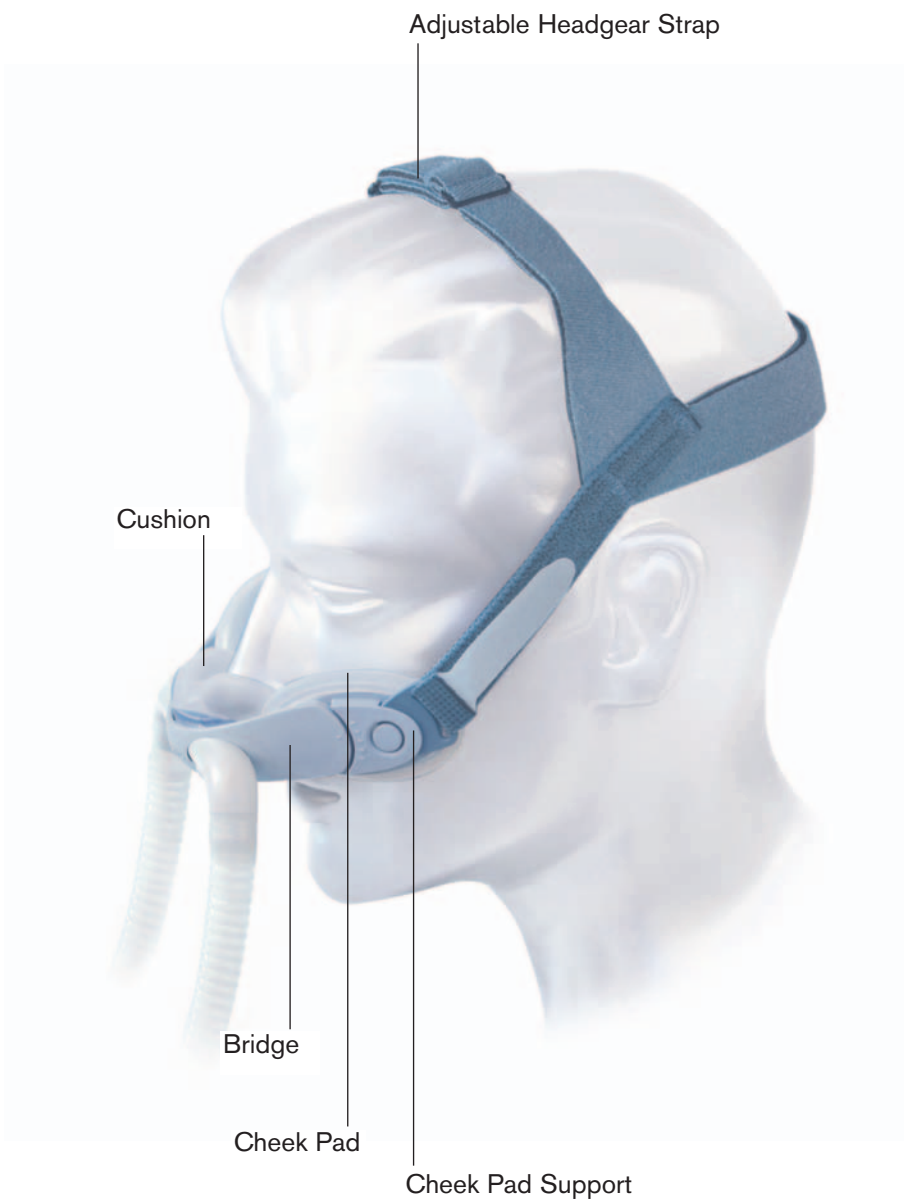


# ComfortCurve™ Best Practice for Sizing & Fitting





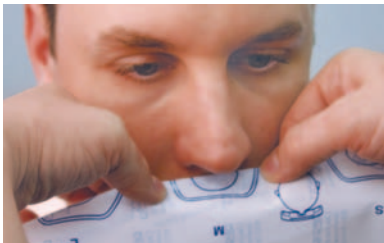
## Step 1: Size and attach appropriate cushion.



### Find the cushion with an opening that best matches the patient's nostril openings.

Using the ComfortCurve 3-D sizing gauge:

- Ask the patient to tilt their head slightly downward.
- Place the sizing gauge of each size under the patient's nose and observe where the cushion opening sits in relation to the nostril openings.
- **Select the cushion size with an opening that best matches the patient's nostril openings. Be sure that the nostrils completely cover the cushion opening.**



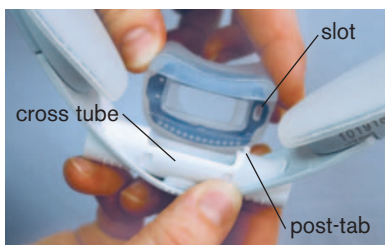
Using the sizing gauge on the package:

- Fold bag at dash line.
- Place gauge under the nose and observe where the cushion opening sits in relation to the nostril openings.
- **Select the cushion size that provides an opening that best matches the patient's nostril openings. Be sure that the nostrils completely cover the cushion opening.**



Using the cushions supplied in the ComfortCurve package:

- Ask the patient to tilt their head slightly backward.
- Place each cushion under the patient's nose and observe where the cushion opening sits in relation to the nostril openings.
- **Select the cushion size that provides an opening that best matches the patient's nostril openings. Be sure that the nostrils completely cover the cushion opening.**



### Attach the appropriate size cushion

- Line up post-tab to the slot on the cushion.
- Firmly press the cushion onto the cross tube until the 3 protruding teeth, located on the inside of the cushion, snap into place.
- Verify that each tooth is fully engaged onto the cross tube by pulling gently on the cushion to ensure it is properly attached.
- Be sure that the patient knows how to correctly attach and remove the cushion (see step-by-step assembly instructions supplied in product package, or visit [www.comfortcurve.respironics.com](http://www.comfortcurve.respironics.com)).

## Step 2: Fit the headgear to the patient.



**Adjust the headgear to provide the maximum amount of overnight stability and comfort.**

- Disconnect the headgear by pushing the quick-release buttons located on the pad supports.



Place the headgear over the patient's head.

- The adjustable strap should be placed at the top of the head.
- The wider back strap with the ComfortCurve logo should be positioned lower on the back of the head.



Pull the headgear downward and verify that the headgear opening correctly fits the patient's head. Verify that the headgear feels comfortable and supportive for the patient.

- The side straps should rest just above the ears.
- The wider back strap should be placed low toward the back of the neck.



Adjust the top strap (if necessary) to make the headgear opening smaller or larger.

- Remove the headgear.
- **Pull the adjustable buckle higher (to make the top strap longer) or lower (to make the top strap shorter). Be sure the patient knows how to make this adjustment.**



- Note: In order to provide additional adjustment for smaller heads, the top headgear strap can be trimmed to allow further movement of the buckle.

Reattach the headgear to the interface and be sure the headgear is assembled right-side up.

### Step 3: Place the ComfortCurve on the patient.



**Verify that the cushion, cheek pads and headgear are correctly positioned to provide necessary seal, support and stability.**

Place both left and right pad supports in the middle position (in the 3rd of 5 adjustment points).



Assist the patient in placing the ComfortCurve correctly on their face.

- Ask the patient to hold the interface under their nose and against their cheeks.
- While holding the interface, ask the patient to grasp the wide headgear strap and pull it over their head.



#### **Verify correct placement of the ComfortCurve**

- The cushion should be placed under the patient's nose (not over it).
- The cheek pads should rest beneath the patient's cheekbones.
- The headgear should be placed correctly over the head.



If necessary, adjust the side headgear straps so that the cushion and cheekpads rest snugly against the patient's face.

## Step 4: Apply pressure and make final adjustments.



**Resolve any issues with leak, comfort or stability by adjusting the ComfortCurve while administering the prescribed pressure.**

- Ask the patient to lie down in a normal sleeping position.
- Apply the prescribed level of CPAP or bi-level pressure.
- Ask the patient to identify any areas of leak that may impede their ability to sleep.

**In the event of leakage, there are four recommended methods for obtaining a better seal:**



1. Adjust the angle of the cushion under the patient's nose by using the 5 adjustment points located on both the left and right cheek pad supports.

- Hold the left or right cheek pad support while moving the interface up or down to 1 of the 5 positions until the proper seal is achieved. **NOTE: the 5 adjustment points are meant to adjust the angle of the cushion for the appropriate seal under the nose.**
- Ask the patient to assist in finding the right level of seal and comfort on both sides.
- Assure that the tip of the patient's nose rests on top of the cushion, not inside the cushion opening.



2. Re-seat the cushion to create a new seal by pulling the cheek pads away from the cheeks and repositioning them under the cheekbones.



3. Adjust the headgear side straps and/or top strap to provide adequate pressure to the cushion. **NOTE: Overtightening the headgear may increase leakage and/or create unnecessary irritation.**

4. Try a different size cushion for improved seal and/or comfort.



**Remove the ComfortCurve**

- Pull the interface gently off of the patient's face and over their head to remove it.





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