Helmet Ventilation Setup Guide

Step 1: Separate inner and outer rings (If using one-piece neckseal skip to Step 4)

Step 2: Attach neckseal to inner ring by threading holes on neckring onto prongs encircling inner ring

*Note: Ensure inner ring is oriented above, not below prongs*
Step 3: Attach inner ring to outer ring by lining up ports on the inner ring with the inserts on the outer ring.

Step 4: Measure patient’s neck circumference and cut along rib line measuring 2 sizes smaller than Trim Guide’s recommendation to ensure a snug fit. *Ex: If patient’s neck size is 17 1/2 inches, the guide recommends to cut at the line marked 6. You would cut two sizes smaller, at the line marked 4.
Step 5: Open head tent ensuring visor is located in front of patient’s face

*Note: Label should be in front of patient’s face and can be used as a guide for correct orientation*

Step 6: Attach neckring to head tent, positioning ports between shoulder strap prongs

*Note: Push evenly and hard all the way around head tent beginning from ports a for tight seal*

Step 7: If present, remove blue caps and attach straight adapter and filter to inspiratory port. (This adapter will be used to bleed in humidity). If choosing to omit filter, attach 100cc deadspace OR straight adapter to inspiratory port if using 3-prong adapter

*Note: It does not matter which port is selected to be inspiratory/expiratory*
Step 8: Attach adapters to deadspace (two blue straight adapters, one clear 22M/15F adapter, one purple 15F adapter). If using 3-prong adapter, connect adapter to filter

Step 9: Attach O2 tubing to purple 15F adapter and one straight adapter. If using 3-prong adapter, attach O2 tubing to prongs

*Note: The 2nd straight adapter on the deadspace is used to bleed in additional flow if needed*

Step 10: Configure expiratory port in any of the following ways:
A. Standard Filter, 22MM adapter, PEEP Valve
B. 22M adapter, DAR (Pall) filter, PEEP valve

C. 22M adapter, Bact-trap filter, 22MM/15MM adapter, PEEP valve