



Cogent™ Training Headwall Installation Instructions

**Please read through these instructions completely prior
to attempting any installation**

Installation Instructions

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Please review these installation instructions before proceeding.
Each headwall is individually packaged with particular care to prevent scratches.

Mounting hardware is to be provided by the installing contractor to meet the requirements of local construction.

Upon receipt of your shipment of headwalls, immediately inspect all cartons for any visible damage in shipment. If any is found please notify the trucking company and be sure to note it on the waybill. To prevent damage to the medical gas outlets, do not stack the headwalls flat, please stand them on their long edge, in a clean, dry location and they should remain in their carton until unpacked for installation.

V1.2



Bring the headwall [still in its carton] to the room location where it will be installed. Lay the unit flat on its back and remove the up facing section of the carton.



Be careful not to let the staples scratch the finish or your hands.
If you use a box cutter, be careful not to cut the headwall

Remove the top access panel and the lower fascia that cover the areas where the mounting fasteners will be attached to the building wall. (For your convenience the top snap in trim strip for the access panel is shipped in the correct position, but turned sideways and taped – this will allow for easy removal.)



To remove the top access panel:

- Remove the four gray trim strips
- Remove the 4 #8-32 Phillips head screws that are located behind the trim strips
- Lift out the panel and set it aside.
- It is important to keep the trim, screws, and panels together.



To remove the fascia

- Remove the top and bottom plastic inserts in the trim by pulling on the tabs provided. Discard the tab.
- Remove the 6 #6-32 Phillips head screws
- Pull out fascia along with the electrical receptacles



Now lift the headwall out of the carton, and place it in position on the building wall. We suggest that the bottom of the headwall be approximately 40-48" (1000-1220mm) above the finished floor. There are four holes provided to attach the headwall to the building wall -- one in each of the top corners and two in the back of the lower fascia. Choose the appropriate fasteners for the conditions of your building wall. [Note: fasteners are not supplied] The weight of the Cogent Training Headwall is approximately 65 lbs (30kg).



Optional Overbed Light

If the optional overbed light fixture has been purchased, it should be mounted next. Please review the installation instructions for the light fixture. For the Cogent Training Headwall, the light fixture is connected through the provided opening in the side of the headwall. The opening can be seen in the photo as a round hole. The hole is punched through the aluminum extrusion, but not the plastic laminate on the outside. Use a screwdriver or utility knife to punch out the plastic. Insert the plastic bushing that is provided with the light fixture into the hole, mount the light fixture and feed the three wires from the light fixture through the hole and connect to the three taped wires provided. [Wire connectors are provided]



Punch the plastic from the outside to prevent cracking

Finishing

Re-install the access panel into the headwall from which it was removed.



Be sure that the panel is centered within the opening or you will have difficulty re-installing the snap in trim.

To install the snap-in trim strips, insert the vertical strips first, then the horizontal. Gently squeeze the edges of one end of the strip and insert it into the groove. While holding it in place with your thumb, pull the free end back away from the headwall just enough to bow the trim strip. This bowing action will pull the legs together and the strip can be easily installed. **Caution** – forcing the trim strip into the space when the access panel is not centered may cause the trim strip to crack.



Reinstall the lower fascia and fasten with the six #6-32 screws.



Replace the fascia trim strips.



Plug the Cogent Training Headwall into a grounded 120V receptacle and activate the pump and compressor by turning on each of the timer switches.

Hardwire Option	
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For those units that have been ordered to be hardwired, please review this drawing for location of the electrical box and for in-wall backing [if needed]	
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