

Phillips Trilogy 202 Ventilator Setup and Attachments

1. Plug Ventilator into power source/wall outlet.
2. Plug white oxygen line into O2 wall source. Can be via the regulator (ensure 15+ liter flow), but best if regulator taken off the wall and the white oxygen line connected directly to wall oxygen outlet.
3. Connect Ventilator tubing to Right side of Ventilator as in Figure 1.

Figure 1.

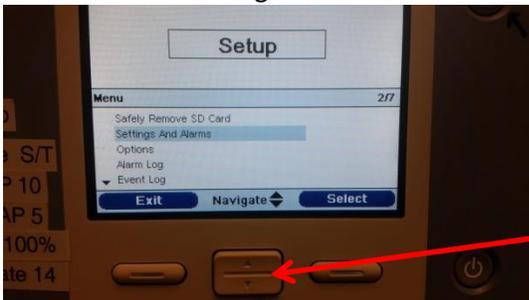


4. Press the 'alarm' and 'down' button – marked with BLACK arrows, for 3 seconds. This will allow 'Setup'. Machine must be plugged into the wall outlet, as Setup does not work off the battery (safety feature)



Press these two buttons for 3 seconds to activate the 'Setup' mode

5. Scroll down to 'settings and alarms'.



Use this 'Navigate' button to scroll up and down in the menu. Once topic selected press the 'select' button to the right.

6. Input settings as prescribed by the physician:
 - ie 'Mode' S/T (for Non-invasive)
Select the values for IPAP, EPAP, Breath Rate then FiO2. Leave all other values as they are.
 - 'Mode' A/C (for intubated patients)
Select the values for Tidal volume, Breath rate, PEEP, FiO2. Leave all other values as they are.
Once setting done, press 'select' then press the 'exit' button. This will shut off the vent.

7. Connect the other end of ventilator tubing to the NIV mask ETT/LMA etc as per Figure 2

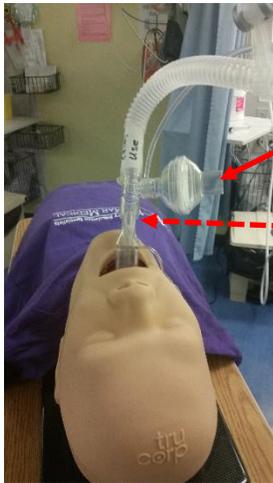


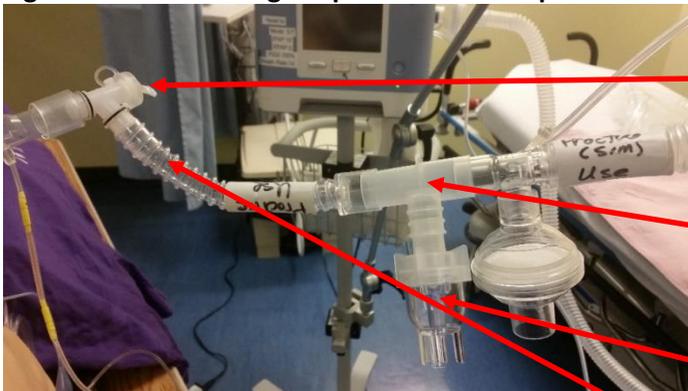
Figure 2:
Note: The Filter is for trapping the patient's exhalation gases. It does NOT connect to the ETT/LMA/King tube.

Remember to hook in line CO2 monitor here between tubing and ETT (not shown in this picture)

8. Press 'Power' button to turn on the ventilator. The settings you selected above will automatically come on.

9. If you want to use nebulizers or MDI inhalers, you MUST attach the Suction tubing extension piece along with the MDI or Nebulizer adaptor as in Figure 3 and 4.

Figure 3 Suction tubing adaptor with clear T piece and Nebulizer



Port for suction catheter to go down.

Clear T piece adaptor

Medication nebulizer

Figure 4 – Suction tubing adaptor with blue MDI attachment



ETT suction connector

Blue MDI adaptor (i.e. for salbutamol puffer)