

**Warning! DO NOT use in MRI environment.**

## Ventilator Connections and Setup

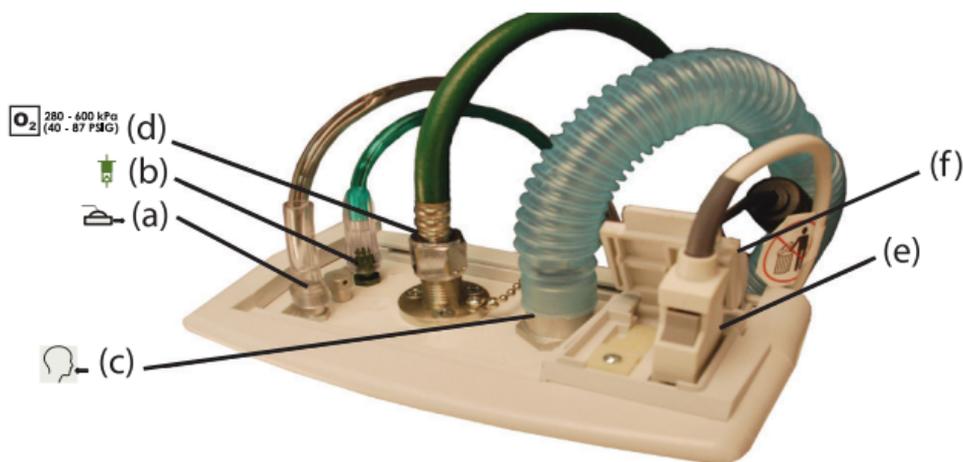
1. Make the following ventilator connections and ensure that all connections are secure:

Ventilator circuit:

- a. Exhalation port 
- b. Transducer port 
- c. Gas output port 

Remaining connections:

- d. Oxygen via high-pressure hose  280 - 600 kPa (40 - 87 PSIG)  
(Compressed O<sub>2</sub>: 55 psig [380 kPa])
- e. Pulse oximeter
- f. Power cable



For complete details on operating the ventilator, refer to the ZOLL Ventilator Operator's Guide (REF 906-0731-01-01).

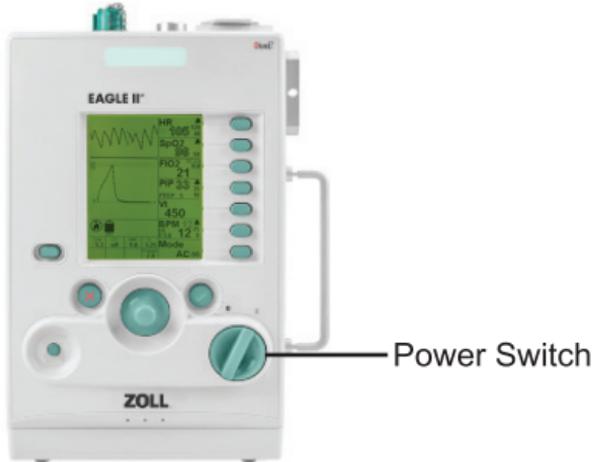


### Ventilator Connections and Setup (continued)

2. Verify the power source (battery and/or external power).



3. Start the ventilator by turning the Power Switch to “I” (ON).



4. Allow the ventilator to perform initial Self Check.

5. Use default settings or configure ventilator parameters for the patient.

6. Perform Operational Test.

7. Attach the patient to the ventilator circuit to begin ventilation.

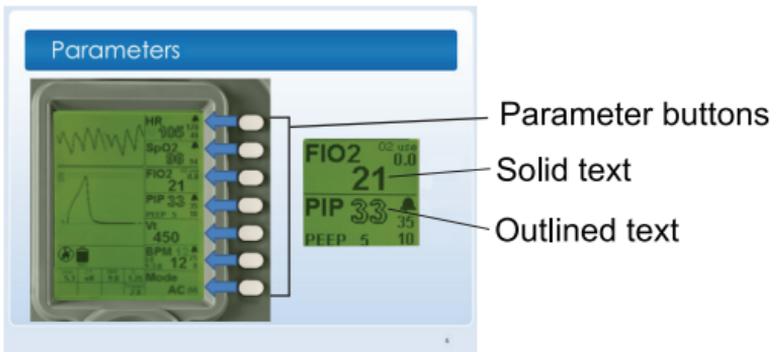
**WARNING!** DO NOT leave the patient unattended.

8. Configure the alarms for the patient.

## Ventilator Settings

1. To change settings, press the applicable parameter button to highlight the setting:

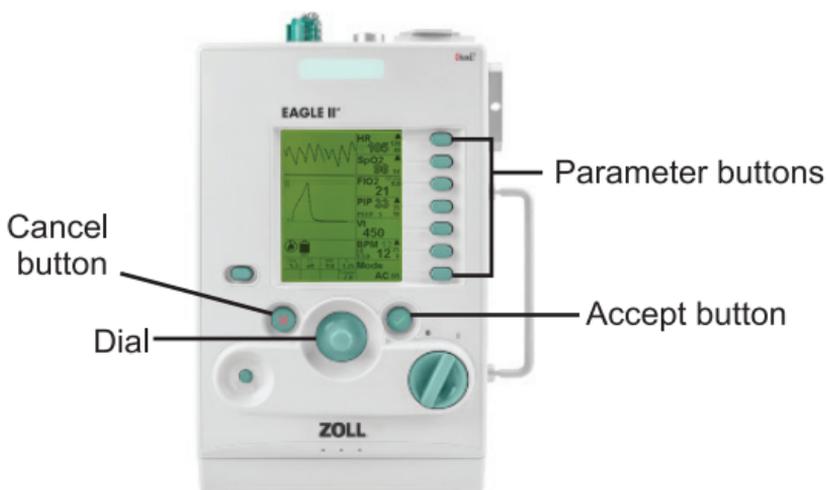
- Single press for primary parameters (only solid text parameters can be adjusted).
- Double/multiple press for secondary parameters/alarm limits.
- Press and hold for context menus.



2. Turn the Dial  to the desired value.

3. Press the Accept button  to confirm the selection.

**Note:** Popup messages (settings conflict, alarm disable, extreme ranges) may appear that require you to select additional information.



## Alarms

For complete details on all alarms and resolution details, refer to the ZOLL Ventilator Operator's Guide (REF 906-0731-01-01).



**Green:** Patient and ventilator are operating as intended.

**Yellow (Low Priority):** Patient and ventilator are functioning within set parameters; however, the operator must be aware of information during ventilator operation.

**Red (Medium and High Priority):** Patient and/or ventilator are not performing as intended and immediate attention is required.

To mute low and medium priority alarms, press the Cancel button .

### Low Flow Oxygen (O<sub>2</sub> Reservoir) as Oxygen Source

1. Attach the O<sub>2</sub> supply hose to the 3-liter adapter and the gas source.
2. Configure the O<sub>2</sub> source:
  - a. **Concentrator use:** start the O<sub>2</sub> concentrator, set to maximum flow, and adjust as required.
  - b. **Flowmeter use:** set to patient's approximate minute volume flow, and adjust as required.
3. Configure the ventilator, using the appropriate patient setting:
  - a. Press and hold the FIO<sub>2</sub> parameter button; the FIO<sub>2</sub> menu displays.
  - b. Use the dial to turn on setting.
  - c. Press the Accept button (✔) to confirm the selection; the + icon displays in the O<sub>2</sub> parameter window.
4. Attach the ventilator circuit and pulse oximeter to the patient.
5. Monitor the patient and the pulse oximeter, and adjust O<sub>2</sub> flow to maintain the desired pulse oximeter level.

