

Servo I

Battery – individual battery in slots – approx. 45 mins each if charged

Note if ventilator tubed and capped at end the device has been set up by a technician and there is no requirement to exchange the expiratory valve and membrane or perform the pre-use checks. Skip steps 1-3 and steps 6-11.

1. Remove the expiratory cassette from the expiratory part of the device.

Lift the locking handle and pull out the patient unit
Press the button on top of the cassette to release.
Lift the cassette up and out.
Place cassette in appropriate container for collection by technician – will be sent to CSSD.

2. Collect clean expiratory cassette.

3. Replace the expiratory cassette.

Slide cassette into groove with the port at the front.
Click down into place.
Push the patient unit back into place.

4. Plug into mains and connect oxygen/ air hoses to the appropriate ports.

5. Device generally in **Standby**.

6. Perform pre-use checks. User will require test tube for the test.

7. Select **Pre-use check** on screen. Screen will display **Do you want to start Pre-Use Check**. Select **Yes** on screen.

8. Pre-use check will proceed. Follow prompts on screen confirming as and when necessary.

Successful completion of each individual test will be marked with **Passed**.

9. Remove test tube and connect basic adult breathing circuit when prompted and continue check.

10. Once check completed screen will display **Do you wish to compensate for compressible volume**. Select **Yes**. Once all tests **Passed** select **Ok** on screen to confirm and return to **Standby** screen.

11. Screen will display **New patient – yes or no**. Select **Yes**. Screen will display **Do you want to delete patient data trends and event log?** Select **Yes**.



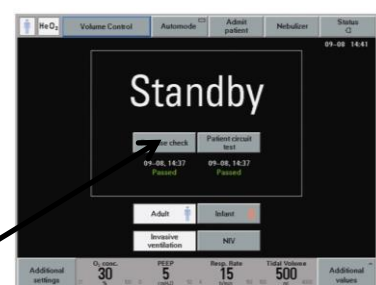
Locking handle



Release button



Test tube



Pre-use check button

NOTE – if device not in **Standby** then the ventilator will have to be turned on by the hard switch at the rear (behind cover). Device will perform self-test and Screen will display **Do you want to start Pre-Use Check**. Select **Yes**. Proceed as step 8.

In the event of only a circuit change and device not turned off, carry out patient circuit test only.

12.. Set desired mode (**SIMV-PC/PS, PRVC, PS/CPAP, NIV PS** – if available) via **Modes** tab on screen. Select mode on screen. Set appropriate parameters - use control knob to select, adjust and click to confirm. Press **Accept** to confirm. Quick access controls under flap at bottom of screen.

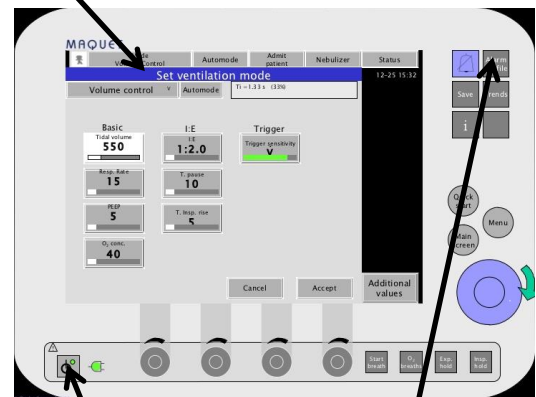
13. Set appropriate alarms via the **Alarm profile** button. Select appropriate individual alarm limit using control knob to adjust and confirm. Press **Accept** to confirm once alarms set.

14. Select **START VENTILATION**. To stop ventilation – select **STOP**. Screen will display **Do you really want to go into Standby?** Select **Yes** to confirm.



ON/OFF under cover

Mode button



Alarm profile button

Start/ standby button

O2 breaths, inspiratory and expiratory hold under flap at bottom of screen
Via status button on screen and then Batteries tab – battery life

Troubleshooting:

Expiratory cassette issues – membrane inside cassette damaged or wet, incorrectly positioned