Watch Out for... Humidifier on the wrong limb of the Servo-i

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What Happened?

A patient in ICU was ventilated using the Servo-i, with the humidifier accidentally installed on the expiratory limb.

Initially the system seemed to work, but it then failed completely and the ventilator had to swapped for a new machine.

The Facts:

- The humidifier must be installed on the inspiratory limb of the circuit for the Servo-i.
- Installing the humidifier on the wrong limb can cause ventilator failure and dangerous levels of PEEP to the patient.

Protect Your Patients:

- Always check the humidifier is installed on the inspiratory limb.
- If your patient's ventilation is getting worse, remember it could be an equipment problem.