Test Plan

* Make sure that there are no leaks
* Ventilator and device numbers are the same
* Both transducers are responding
* Alarm triggers with right conditions
* Stops triggering when “Reset Alarm” is pressed
* Values are displaying properly
* Tidal Volume
* Flow rate
* Check for the responsiveness of transducers
* Battery works on its own
* Battery is charged
* Pin reset works
* When you unplug from computer, does it still work
* Shake test

Average breath composition

.8/.9 difference

Error – if transducers don’t work what is the procedure to fix it?