

INOvent Pre-use Procedure

(for time's sake, do not assemble cal circuit until directed)

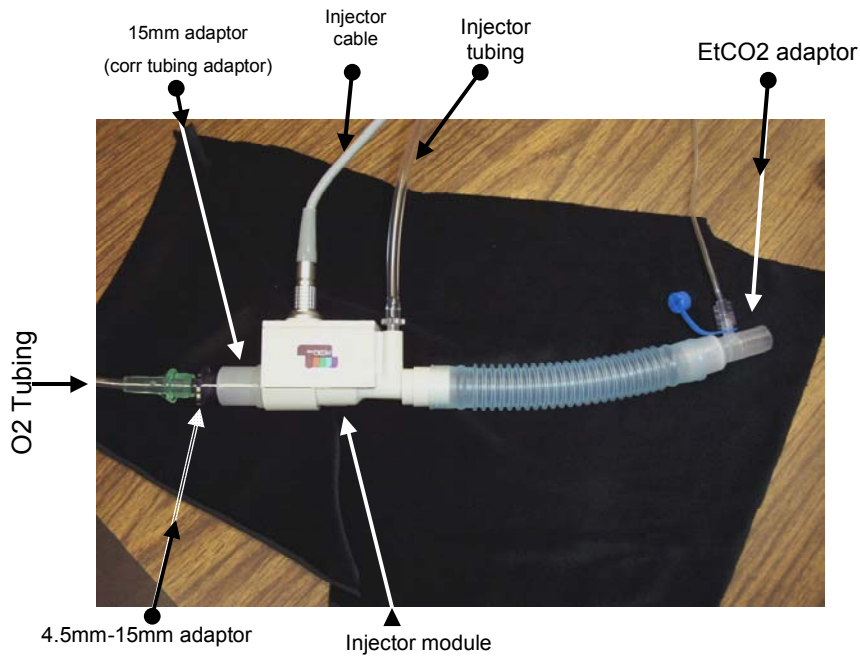
- Leak test (crack tank open and then close it back - see manometer, make sure no drop in pressure occurs)
- **TURN UNIT ON...**
- Low Calibration. Select "Low Cal" and initiate it (while cal'ing, do next step)
A low cal does not require gas flow to unit to be performed.
- Assemble injector test circuit (see photo)
 - DO NOT turn flowmeter on (yet)
- After low cal, turn on flowmeter (15L/m)
- Set NO @ 80 (accept)
- Watch needle drop and wait for alarms
"Low NO/N₂Pressure"/"Delivery Failure"
- After alarms, set NO @ 40
- Turn tank on
- Wait 'til numbers are in range

O₂ = 95 (+/-3%)

NO₂ <= 1.5ppm

NO ppm (32-48)

Place injector & sampling line in line with vent circuit per diagram on side of INOvent...



REMINDER!!! This assembly is for calibration only. Use diagram on side of INOvent for proper placement in line with vent circuit.