***Eagle Eye Anesthesia Procedures for Oxygen Concentrator Initial Startup and Shut Down Procedures***

In order to ensure proper flow during startup on your oxygen concentrator, please follow the following steps:

1. Attach concentrator to anesthesia machine.
2. Turn on the oxygen concentrator/unit, turn the unit’s oxygen flow meter to:
   * 4.5 Liters per minute/LPM for a 5 Liter unit.
   * 9.5 Liter per minute/LPM for a 10 Liter unit.
   * ***(Please make sure you do not set it above the red line on the flow meter on Devilbiss units).***
3. Turn your anesthesia machine flow meter on with 5 or 6 turns of the knob.
4. Make sure your vaporizer is in the off or zero position.
5. You do not need to occlude anything on your anesthesia machine or breathing circuit. Popoff valve should be open.
6. The manufacturer recommends letting the unit run for at least 30 minutes for “optimal service life”.
7. From this point forward, adjust oxygen flow with the anesthesia machine’s flow meter once the above steps are completed.
8. The manufacturer states that the unit can take up to 15 minutes to reach “normal oxygen level” after each subsequent startup.

In order to shut down the oxygen concentrator:

1. Use the oxygen concentrator’s on/off switch. ***Do not adjust the oxygen concentrator’s flow meter.***

*Reminder: Oxygen flow is key to the concentrator working properly, most issues are due to restricted oxygen flow.*

*For Devilbiss Drive Oxygen Concentrators refer to pages 7-10 in the instruction guide that came with the unit for startup and troubleshooting.*

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