

Eagle Eye Anesthesia

11233 St John's Industrial Parkway S. Jacksonville, FL 32246 800-760-6976 www.eagleeyeanesthesia.com

Needle valve adjustment

Tools needed: 1/16" Allen wrench

- 1. Loosen the 2 set screws on the green needle valve knob.
- 2. Pull knob straight off.
- 3. With oxygen supply turned on, use only your fingers to turn the metal rod clockwise, shutting off the flow of oxygen in the flow meter. The float ball should now be resting on the bottom stop of the flow meter. (If the metal rod is difficult to turn with your fingers or if you cannot close the needle valve with only your fingers, the needle valve may need to be replaced).
- 4. Once the ball is resting on the stop, replace the knob onto the metal rod. Push the knob on fully and turn clockwise until the knob contacts the stopper and the knob will not turn any further.
- 5. Without moving the knob, tighten the set screws, being careful not to over tighten.
- 6. Test the function of the flow meter by gradually turning on and off. Ball should now rest on the bottom stop when flow meter is turned off.

If you have any questions regarding this procedure, please call. 800-760-6976