


Service Instructions

APG Upgrade for Eclipse Ozone Generator

1. Make sure the power is disconnected before opening the unit. 

2. Remove the cover (remove the two back screws on the top & the front two screws on the bottom).

3. Use needle-nose pliers to remove Tubing Clamps at the Old Ozone Cells and Bottom End Cap.

4. Pull the tubing free of Old Ozone Cell barbs and the Bottom End Cap Nipples

5. Use Phillips-head screwdriver to remove mounting screws holding all the components to the back plate.

6. Unsnap and remove the LED Circuit Board from the Bottom End Cap, then disconnect power harness from the Fuse Holder and incoming neutral/line 2 voltage wire (white or blue).

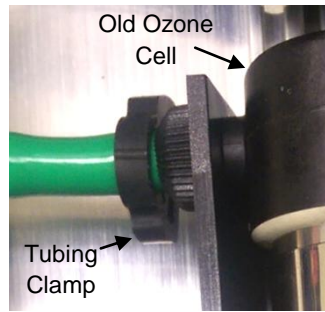


Figure 1. Old Ozone Cell Tubing Connection

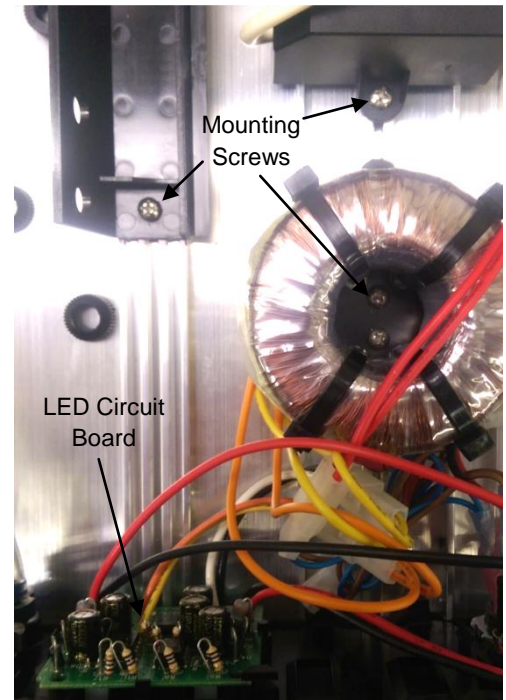


Figure 2. Mounting Screws and LED Circuit Board

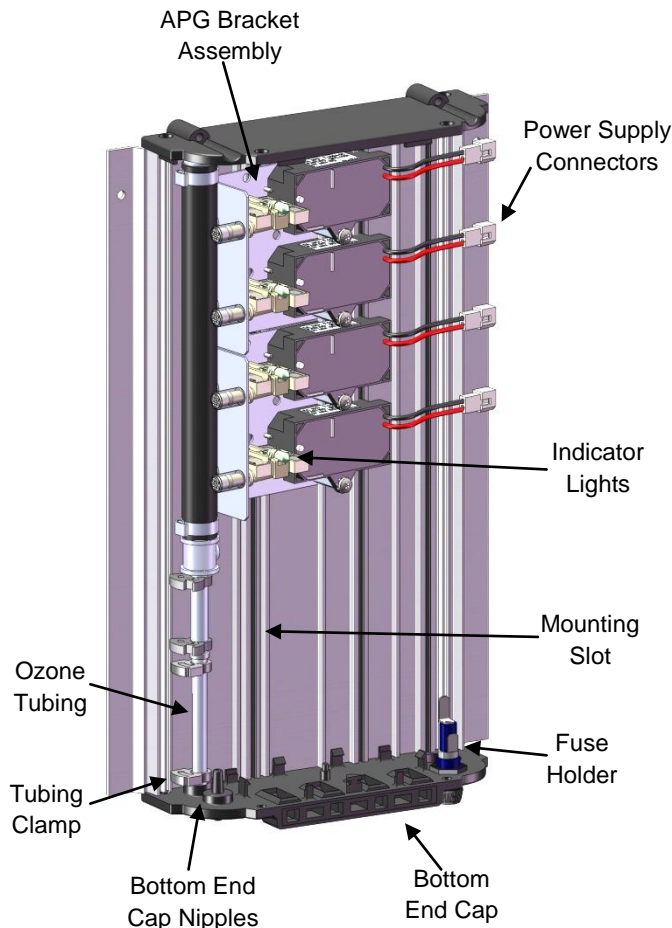


Figure 3. Installed APG Upgrade Kit

7. Positioning the APG Bracket Assembly so that the end of the Ozone Tubing bottoms out on the Bottom End Cap Nipple below it. Screw the APG Bracket Assembly into the Mounting Slot with the screws provided.

NOTE: Using a Phillips-head screwdriver, slightly widen the inner diameter of the Ozone Tubing end to keep the Teflon lining from bunching when placing the Ozone Tubing on the Bottom End Cap Nipple.

8. Connect the Ozone Tube to the Bottom End Cap Nipple with the tubing clamp provided.

9. Install wiring harness by connecting the black wire to the Fuse Holder and the red wire to the incoming neutral / line 2 voltage wire (white or blue). Connect each of the wire harness connectors to the corresponding Power Supply Connectors.

10. Restore power to the unit and verify that each of the Indicator Lights are glowing green before disconnecting the power and reattaching the cover.