

# Removal and Installation of Amdent Scaler Tubing

Tools required Phillips screwdriver, wire cutters, small flat screwdriver.

## Removal

1. Remove the four Phillips screws that hold the delivery system to the Formica top.
2. Remove the black and white wires at the electrical block that looks like a Lego, (and unscrew green wire at connector if present). (Black and green may be together also.)
3. Remove clear water line by pulling back the small white sleeve clamp. Cut tubing from barb.
4. Cut and remove fluorescent safety line, which look's like yellow dental floss.
5. Remove all the zip ties that may be holding the tubing in.
6. Remove tubing by pulling through black rubber grommet on delivery system.

## Installation

1. Push new tubing up through black rubber grommet on delivery system
2. Pull tubing through hole to the same length as the old tubing.
3. Tighten provided zip tie around tubing just above black rubber grommet.
4. Remove excess tubing about 1 inch above zip tie by pinching all of the tubing and wires to one side then make a small cut away from the tubing and wires. Once it is cut, you can then simply pull on the tubing and it will rip all the way around and off. Be careful not to cut wires waterline or safety line.
5. Cut water line to proper length to install onto barb.
6. Slide white plastic sleeve clamp onto water line.
7. Install tubing onto barb, at least  $\frac{3}{4}$  of the way.
8. Slide white sleeve clamp down over tubing and barb.
9. Cut black white and green wires to proper length leaving about enough to make a loop of wire so the wires will not pull out in the future.
10. Strip back wiring to reveal  $\frac{1}{4}$  inch of bare wire on black, white, and green wires.
11. Twist and fold wires to create clean ends for a proper connection.
12. Install the green, black and white wire into clear electrical block (looks like a clear Lego) Green and Black across from black, and white across from white.
13. Tie off yellow safety line to a solid piece in the delivery system. Test unit before re-mounting delivery system.
14. Remount delivery system to top with the four Phillips screws.