

A114-129

Standard Hand Piece Tubing Removal and Installation

Removal

1. Locate where the tubing connects to the underside of the delivery system. Using pliers pull down the plastic sleeve clamp on the end of the tubing. If it does not slide down easily, try twisting back and forth while pulling down on the plastic sleeve clamp.
2. Cut the tubing long ways along the metal barb to remove the tubing off of the metal barb that the tubing is attached to.
3. If this tubing is a drill tubing, there will be a smaller tube that is connected to a barb-to-barb connection. This is the water line and it needs to be removed the same as the larger tube.
4. Remove tubing completely, but do not get rid of it. It will need to be used for sizing the new tubing.

Installation

1. Start by matching the length of the new tubing to the length of the tubing that was removed. Once that length is achieved mark the new tubing with a pen and cut. We need the new tubing to be cut and made to look like the old tubing. (Note it is very important to use the correct tubes in the correct orientation.)
2. Now slide the large plastic sleeve clamp over the large tube then install the tubing onto the metal barb followed by the plastic sleeve clamp.
(This connection can be made easier by using soapy water or alcohol on the tubing.)
3. If this is a high-speed tubing attach the smaller tubing from the hand piece tubing to the small tubing that is coming from the dental station by using the small barb to barb fitting the same way it was originally.