



iSOC[®] Distribution Header:

- Use polyurethane tubing to connect the regulator/iSOC[®] Distribution Header to the iSOC[®] making sure that the gas bottle has been cracked to avoid dirt or paint chips getting in the regulator or lines to the iSOC[®].
- Make sure that the tubing ends have been taped to prevent dirt in the lines as they are being installed.
- Then
 - 1) Turn the regulator adjustment counterclockwise to zero.
 - 2) Open the gas valve completely on the gas cylinder.
 - 3) Adjust the regulator pressure to 50 psi (3.4 Bar) for water depths of less than 60 feet (18.2 m)
 - 4) Refer to Installation and Design – Installation Instructions at: www.isocinfo.com

How To Attach & Remove Polyurethane Tubing to barbs:

- Please follow these steps when attaching and removing the tubing to the barbed fittings located on the iSOC[®] unit and iSOC[®] Distribution Header.
 1. Make sure the tubing is cut square
 2. The polyurethane tubing should slide onto the barbed fittings fairly easy. If difficult, place end of tubing in hot water. Then wiggle or walk the tubing down the barbed fitting.
 3. Test all connections with **SNOOP** leak solution (A bottle is included in each shipment of the iSOC[®] Distribution Header). To remove tubing do not cut tubing away from barbed fittings (Damage can be done to the 360° rings). To remove, use pliers to pinch the side of the tubing and then gently wiggle to deform the tubing.

How To Attach & Remove Polyurethane Tubing to iSOC[®] Filter:

- Please follow these steps when attaching and removing the tubing to the iSOC[®] Filter.
 1. Make sure the tubing is cut square
 2. The rim of the push-lock connector should be depressed when inserting or removing tubing
 3. Push in until the tubing stops when inserting
 4. Pull tubing gently while the rim is depressed when removing tubing.
 5. Always use a fresh cut tube for insertion