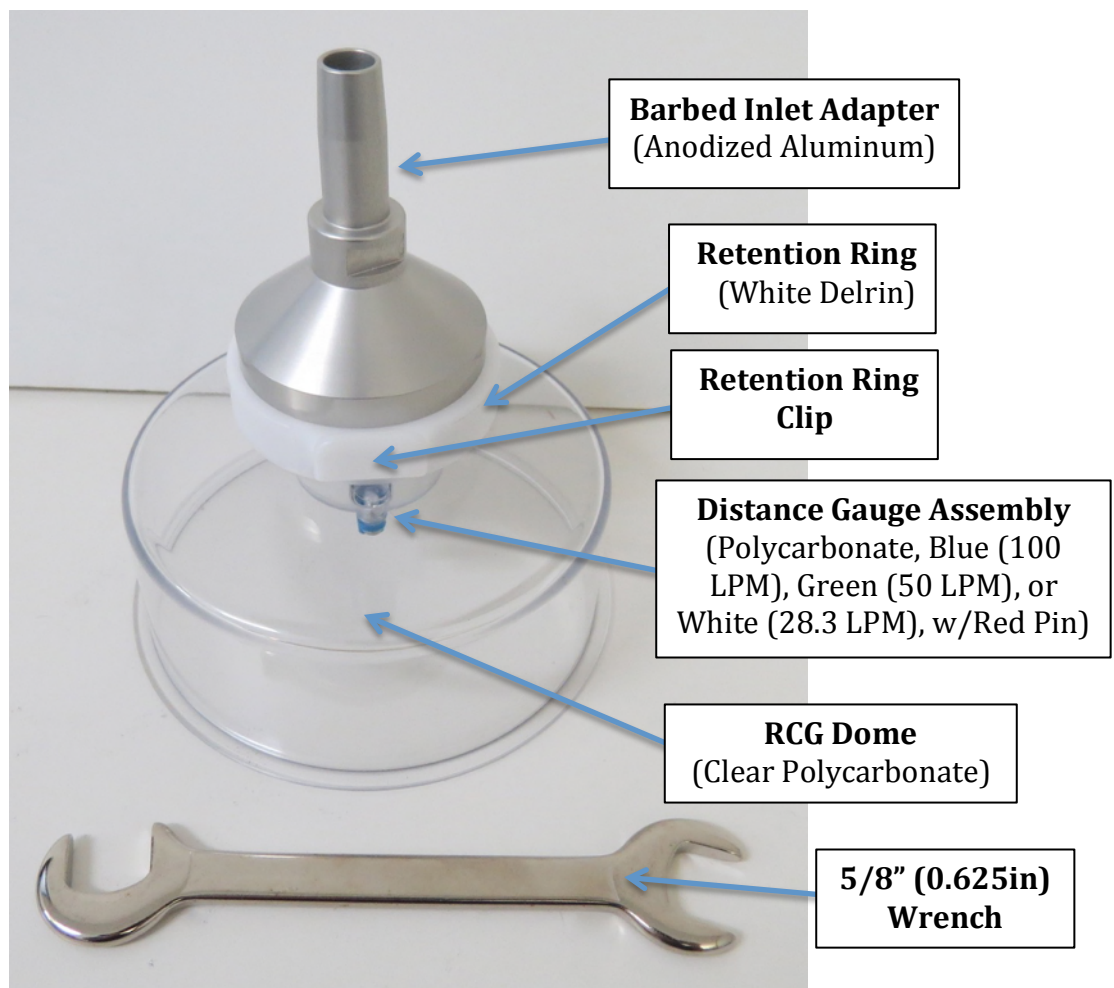


MEMO: Disassembly and Assembly of RCG Dome Inlet Adapter

DATE: May 2014

Purpose

Images provided to show the general disassembly and assembly of the RCG Dome Inlet Adapter and Retention Ring. This activity may be required to clean the inlet of the RCG dome, or to move the Inlet Adapter between domes, for different flow rates, or if the dome has been damaged.



RCG Dome Assembly & 5/8" Wrench

Disassemble Inlet Adapter and Retention Ring



Loosen and Remove the Inlet Adapter by Turning Counter Clockwise

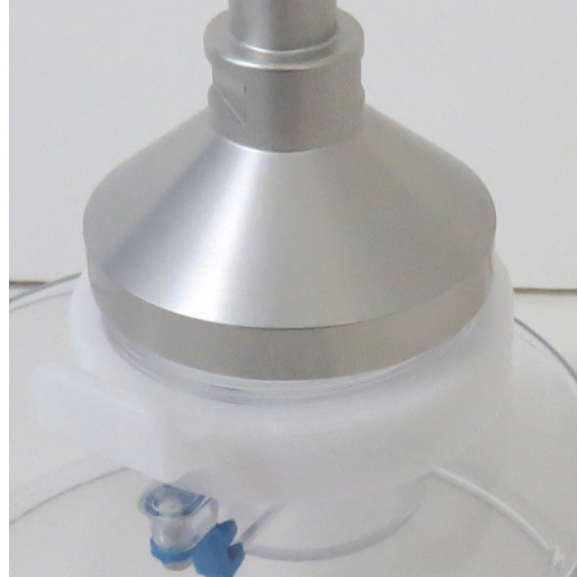


Remove Dome Retention Ring

Assemble Inlet Adapter and Retention Ring



Place Retention Ring Over Dome Inlet.
Align Retention Clip Center over
Distance Gauge



Place Inlet Adapter on Dome Inlet and
Thread Clockwise on to Dome Inlet Until
Hand Tight



Tighten Inlet Adapter with 5/8" Wrench.
Tighten until Inlet Adapter is Seated
Firmly on Retention Ring.

WARNING: DO NOT OVERTIGHTEN or
RCG Dome Threads may Be Damaged.



Check alignment of Retention Clip to Center
of Dome. Loosen Inlet Adapter and Realign
if required.