

Installation Instructions

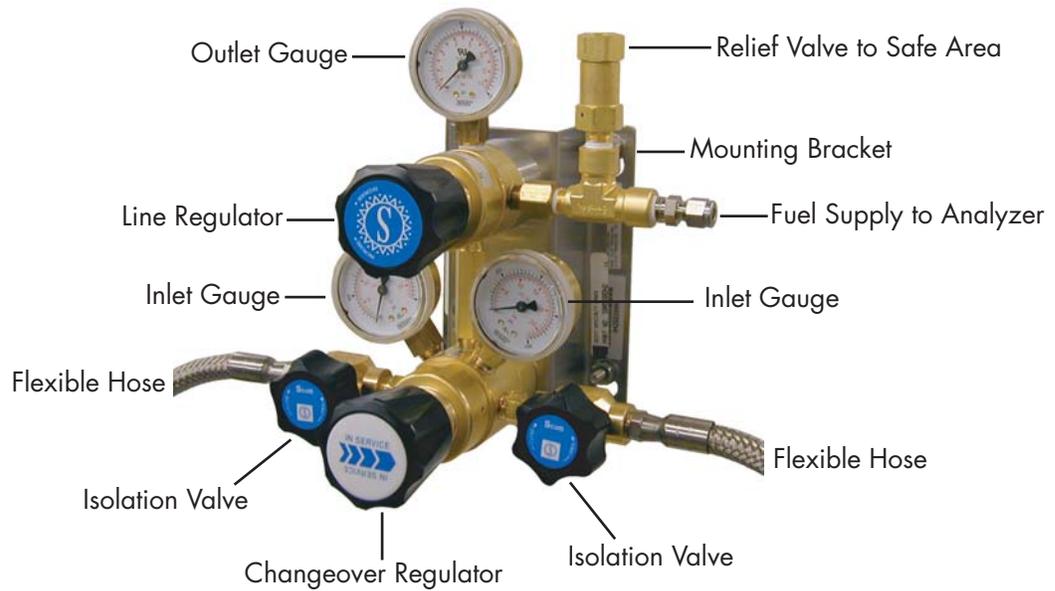
Equipment Required: ¼" mounting screws, refer to Scott Specialty Gases manual for additional information

1. Connect fuel supply to analyzer, refer to CIC product instruction manual for connection requirements
2. Close isolation valves
3. Attach 2 Hydrogen fuel cylinders to flexible hoses
4. Tighten CGA fitting (counter-clockwise)
5. Open cylinder valves
6. Open isolation valves
7. Check for leaks
8. Outlet gauge must match fuel pressure on serial plate, typically 45 PSIG
 - If necessary adjust line regulator to proper pressure
9. Observe inlet gauge, typically 2000 PSIG or more for a new cylinder
10. Turn changeover regulator to cylinder to be drained first



 This accessory page is a supplement to the instruction manuals. Please read and understand the appropriate instruction manuals before operating or servicing.





Operation Instructions

1. Check gauges regularly (weekly)
 - If outlet gauge doesn't match fuel pressure on serial plate, typically 45 PSIG, adjust line regulator to proper pressure
 - If inlet gauge is less than 200 PSIG, change cylinder, turn changeover regulator to higher pressure inlet gauge.
 - The arrow points toward cylinder to be drained first. If that cylinder empties, it changes internal regulator automatically to draw from the other cylinder.
2. Close isolation valve of empty cylinder
3. Close cylinder valve of empty cylinder, tag it as "empty"
4. Remove CGA fitting from cylinder
 - Left-hand threads - turn clockwise to remove
5. Replace cylinder, tighten CGA fitting (counter-clockwise)
6. Open cylinder valve
8. Open isolation valve
 - Observe inlet gauge, typically 2000 PSIG or more for new cylinder
9. Check for leaks

 This accessory page is a supplement to the instruction manuals. Please read and understand the appropriate instruction manuals before operating or servicing.

