SRI Service Note #1
Replacing the Electronic Pressure Regulators (EPC) on the SRI 8610C and 310 series GCs

The EPCs are located on the inside left of the GC chassis.

Disconnect the gas supply tubing from the EPC.

Use a 5/64” hex wrench to remove the two screws holding the EPC to the GC chassis.
SRI Service Note #1
Replacing the Electronic Pressure Regulators (EPC) on the SRI 8610C and 310 series GCs

The EPC can then be partially removed to make it easier to access the sensor.

The sensor has a swagelok fitting on one end and a phone plug on the other end of the cord.

The phone cord plugs into a jack on the EPC circuit board. The board will have labels indicating Carrier, Hydrogen, Air etc.