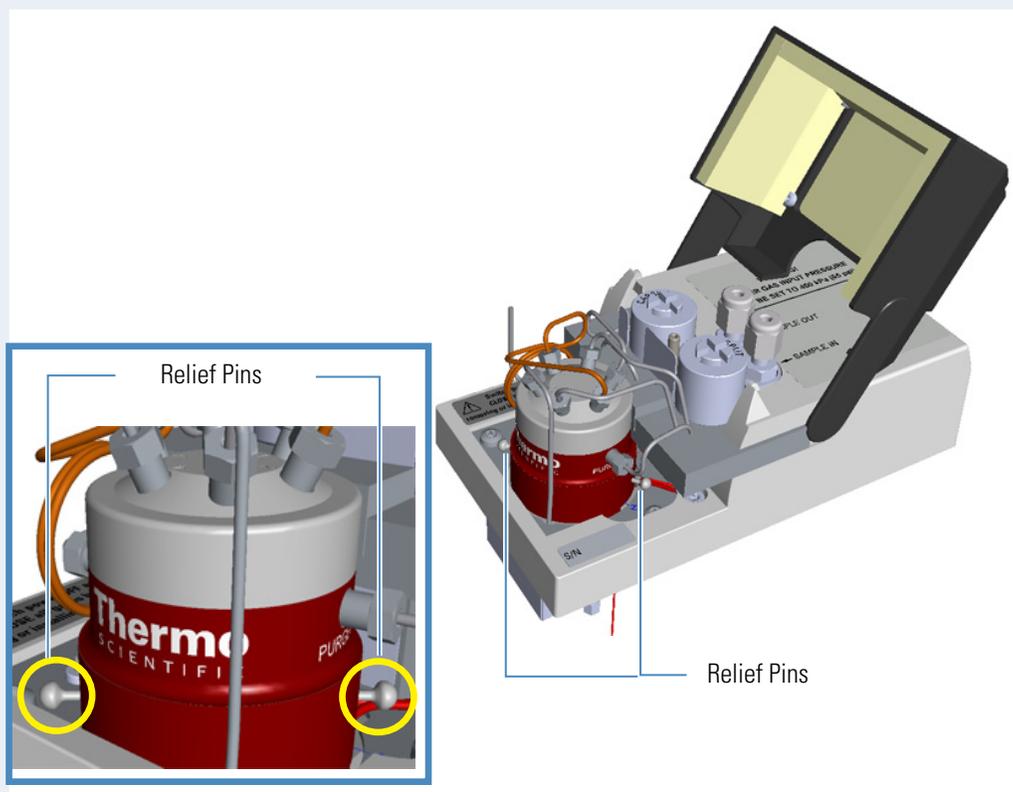


TRACE 1300/1310: Gas Sampling Valve (GSV) Installation Note

IMPORTANT The valve is delivered with relief pins inserted. These pins **MUST BE** removed after module installation for normal valve operation.



Once module has been installed and carrier gas input pressure has been adjusted to 450 kPa (65 psig; 4.5 bar) turn the GC on and the pins can be easily removed with the help of a tweezers (valve is normally pressurized and pins can be then removed). You may need to temporarily increase the pressure a little to ease hand removal of the pins.

Remember, make sure to properly readjust the actuating operating pressure (carrier gas input pressure) after removing the pins, if you had to change it. Keeps these pins in a safe place. It is good practice to re-install the relief pins if the valve is not used for a long time.

For details refer to the instructions provided by the valve manufacturer.

WARNING DO NOT SET THE CARRIER GAS INPUT PRESSURE HIGHER THAN 450 kPa (65 psig; 4.5 bar), OTHERWISE THE VALVE MAY BE DAMAGED.

WARNING DO NOT USE HYDROGEN AS CARRIER GAS. The module is not compatible with Hydrogen carrier gas. The same gas used as carrier gas is used to purge and to actuate the valve and must be an inert gas.