

## VR1 Optional Gas Selector Switch (GSS):

Your rifle has been equipped with the GSS; you need to understand how the switch works.

There are 3 positions.

**Semi** - Rifle works Semi-Automatic Mode with the standard Muzzle Brake.

**Single** - Rifle works in Single Shot or Pull Bolt Action (PBA). To load the next round the bolt must be pulled rearward with the bolt handle in a QUICK motion all the way to the end in order to eject the empty cartridge. Then simply release the handle and the bolt will strip the next cartridge from the magazine and lock it into the chamber.

**Silence** – Rifle works with 338/408 Victory Suppressor from Elite Iron, in Semi-Automatic Mode.



### NOTES:

The GSS switch is only recommended for shooters who have full understanding of the Option that is ordered and installed on their rifle.

1. Rifle will not cycle with Standard Muzzle Brake with GSS switch on Silence, since the gas hole is .040 - backpressure on the pistons is not great enough to cycle the rifle.
2. Rifle damage can occur if GSS switch is on Semi and Victory Suppressor is installed, since the gas hole is .080 - backpressure on the pistons is too great and the bolt moves rearward at excessive speed.
  - a. Components can and will fail.
  - b. Cartridge may and will fail to extract.
  - c. Rearward force is great enough to damage scopes.
  - d. Rearward force is great enough to crack stocks.
  - e. With GSS option some warranties are void and repair is at the discretion of Vigilance Rifles Inc.
3. In Single Mode the rifle works with or without the Suppressor and is considered a Manually Operated Action.
  - a. Generally accuracy is improved in Single Mode since gas is not bled off.
  - b. The bolt must be cycled in a QUICK motion to eject the spent cartridge and released quickly to strip the next cartridge from the magazine and lock it into the chamber.
4. Never make GSS adjustments with the rifle loaded.
5. GSS adjustment is heavy; the heavy engagement/adjustment is necessary to keep the switch in desired position while shooting.