

## SD Suppressor Systems

### Installation and timing of the SD break (Standard Configurations)

Ensure the firearm is **unloaded and safe** before installation!

Install the over barrel brake sleeve onto barrel tight using a ¼' dowel inserted thru the gill.

Locate the position of the timing mark.

Remove brake and begin adding one or a combination of shims to achieve TDC of the timing mark. Please note that there are different shim thicknesses. The goal is to use the least amount of shims.

The end result should be that the serial number or timing mark is at Top Dead Center.

If you have questions, please give us a call or your local gunsmith or machinist for help in this procedure.

#### **SPECIAL NOTE:**

Please be aware that your new SD muzzle break for your Bravo SD, Sierra SD or Windtalker SD is specially designed for the suppressor to shoulder on the **FRONT** of the break and not the rear. Resulting in a gap between the rear of the suppressor and the base of the muzzle break.

We commonly receive phone calls and emails from customers stating that they are unable to screw the suppressor on all the way because the suppressor stops before it touches the rear shoulder of the break. **THIS IS INTENTIONAL.**

In the event the user does not tighten down the suppressor all the way, the gap and the lip of the break act as a shield to block and redirect the rearward moving gasses, if any should occur.

Our customers agree that our SD system is tried and true. Offering superior sound suppression while cutting down on overall length added to the firearm.

If you are concerned for any reason with how your suppressor fits to your break/firearm, **STOP AND DO NOT SHOOT!** Unload, render the firearm safe and call us with any questions or concerns you may have. We are here to help.

**Elite Iron**

**406-244-0234**