

BRAKEOUT™ COMPENSATOR INSTALLATION INSTRUCTIONS

AAC silencers can couple to this proprietary compensator that attaches to the threads on the muzzle of the host rifle. The following are instructions for the installation of the compensator.

1. The BRAKEOUT™ compensator attaches to the existing muzzle threads on a host rifle. To minimize muzzle-rise and the disturbance of sand, dirt, and vegetation when firing prone, the two large port of the compensator must be oriented horizontally at 9 and 3 o'clock, with the smaller port at top dead center. Use the supplied shim kit to achieve the proper port orientation.
2. Parts Required:
 - BRAKEOUT™ Compensator
 - Rocksett™ Sealant (provided)
 - Shim kit (AAC Supplied) (provided)
 - Torque Wrench (20–55 ft-lbs)
 - 7/8" Crow's Foot Adapter for Torque Wrench
 - Protective Vice Jaws
 - Solvent (Acetone, Lacquer Thinner)
3. Expose the muzzle threads by removing any muzzle device or thread protector from the host rifle muzzle following the procedure(s) set forth in the host rifle operator's manual.
4. Thoroughly clean the exposed muzzle threads, muzzle face, and muzzle shoulder with solvent. Rust, grease, old adhesive, and any other contaminants **MUST** be removed. Take care to avoid damaging the muzzle crown when cleaning the muzzle face.
5. Thoroughly clean the threads on the inside of the compensator using solvent.
6. Clamp the barrel in a secure vice using the protective vice jaws.
7. Screw the compensator onto the muzzle threads of the host rifle until the compensator bottoms out against the barrel shoulder. Using the torque wrench and crow's foot adapter, tighten the compensator to the barrel with the recommended torque found in the table on page 4. If the large ports in

the compensator are not aligned at 9 and 3 o'clock with the small port at top dead center, install a shim or combination of shims that will enable the ports to align properly when the compensator is torqued onto the barrel.

8. When the optimum combination of shims has been established, re-clean the muzzle threads and the threads in the compensator. Allow solvent to evaporate before moving on to the following step.
9. Install the shim or shims on the host rifle barrel. Install the thinnest shim first.
10. Apply one to two drops of Rocksett™ to the muzzle threads on the host rifle. Distribute the Rocksett™ using a clean cotton swab.
11. Apply one to two drops of Rocksett™ to the threads inside the compensator. Distribute the Rocksett™ using a clean cotton swab.
12. Quickly screw the compensator onto the muzzle threads and up against the washer or shim stack.
13. Using the torque wrench and crow's foot adapter, tighten the compensator to the barrel with the recommended torque found in the table on page 4.
14. Wipe off any excess Rocksett™. Allow sealant to cure for 24 hours before use for best results.
15. Enjoy.

