



Low Profile Adjustable Gas Block

You will need the following tools to install and adjust your Adjustable Gas Block

- 5/64" Allen wrench
- 3/32" Allen wrench
- #2 Roll Pin Punch

1. Secure your gas block, and attach your gas tube (sold separately) with a gas tube roll pin (5/64" x 5/16").
2. Make sure your mounting screws are backed out, then carefully slide the gas block assembly onto your barrel. Align the gas block so that it is straight up and down.
3. Tighten the mounting screws. Torqueing these screws is optional, to a maximum of 40 in/lbs.
4. Verify that alignment was not disturbed before installing bolt carrier group and charging handle.

Adjusting a newly installed Adjustable Gas Block

1. Loosen the jam screw (muzzle facing) about one turn.
2. Screw in the adjustment screw as far as it will go, then back it off one revolution. Retighten the jam screw.
3. Load a single round into your rifle with a magazine inserted, and test fire the rifle.
4. If the rifle did not lock back on the empty magazine, loosen the jam screw, and back out the adjustment screw about ½ revolution. Retighten the jam screw, and test again.
5. Once the rifle locks back on the empty magazine, bring the adjustment screw out another ¼ revolution. Retighten the jam screw.

Make sure your jam screw is tight to prevent unwanted movement of the adjustment screw. At about 4 revolutions, your adjustment screw is no longer restricting gas flow, and further adjustments will most likely be ineffective. Clockwise movement of the adjustment screw (turning in) will decrease gas, while counter clockwise movement (turning out) will increase gas