

RIMFIRE PERFECTED

AR-15 22lr Bolt Buffer

Instructions for Installation and Use



Figure 1.1 - BoreBuddy Bolt Buffer pack of three

WARNING! Exercise careful firearms handling procedures at all times. Ensure the weapon is unloaded prior to installation of the components provided in this kit. BoreBuddy recommends a double visual chamber inspection (look once, look away, look again), followed by a physical chamber inspection to ensure the rifle is unloaded. This kit is intended for training or recreational purposes only. Any unlawful use is strictly forbidden!

Always wear eye and ear protection when discharging firearms (yes, even 22lr!) and follow the Four Rules for firearm safety: Always keep firearms pointed in a safe direction, treat every firearm as if it is loaded, keep your finger off the trigger until you are ready to shoot and be sure of your target and what is beyond it.

Bolt Buffers

NOTE: Bolt Buffers are designed to use with a bolt weight. Without a weight, they will wear out. Use of subsonic ammo without a weight will result in a lifespan of approximately 1000 rounds per buffer. DO NOT USE HIGH VELOCITY AMMO WITHOUT A BOLT WEIGHT INSTALLED.

What does a Bolt Buffer do?

The BoreBuddy bolt buffer prevents the bolt from slamming into the back plate when the rifle is fired. This reduces the noise generated by the cycling of the bolt and reduces wear and tear to the bolt and the lower receiver. When shooting suppressed, a noticeable decrease in sound level has been reported.



Figure 1.2 - BoreBuddy Bolt Buffer pack of three

Installing a Bolt Buffer

The bolt buffer installs quickly and easily into the back plate of the bolt carrier group without bolt disassembly. Simply compress the rod and spring into the bolt, creating a gap between the rod end and the back plate. Place the end of the rod into the hole in the buffer, align the tab on the buffer with the cutout on the back plate and place the rod end into the hole in the back plate. The Bolt Buffer should be positioned as shown in Figure 1.3.

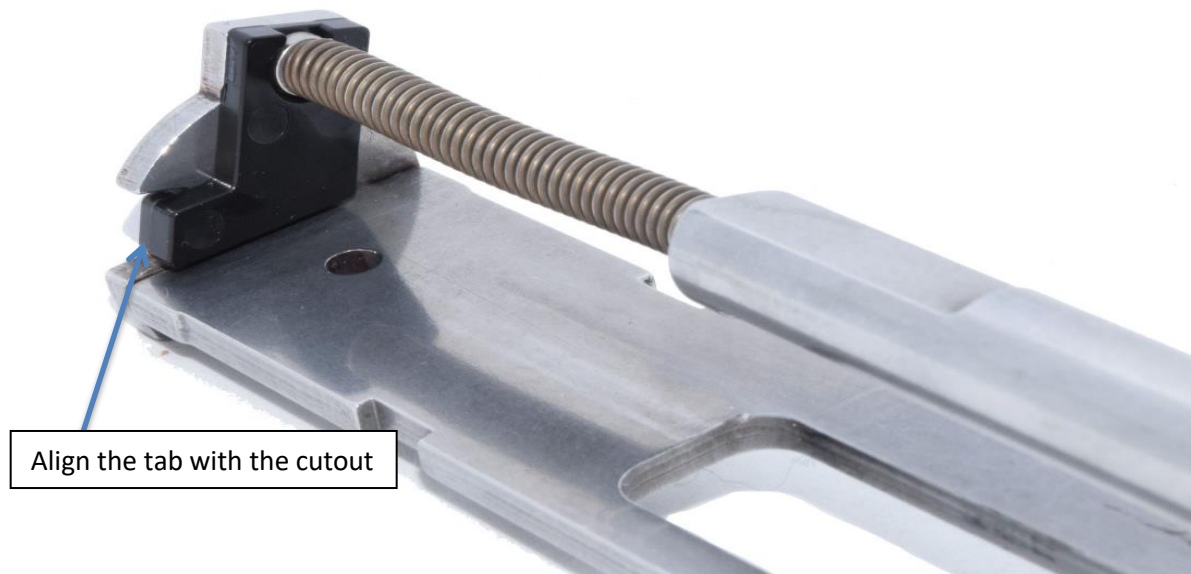


Figure 1.3 - Shows how the Bolt Buffer should be positioned after installing

Note: if you have an older kit without the cutout on the back plate, the tab on the buffer can be clipped off. The buffer will **not** automatically align with the upper receiver without the tab, so care will be needed when placing the bolt carrier assembly into the upper receiver to prevent binding from the buffer rotating.

Contact Us

Thank you for your purchase of the BoreBuddy AR-15 22lr reliability components! Should you have any questions please visit our website (BoreBuddy.com) and check the frequently asked questions. Feel free to join the forums and interact with the community (forums.borebuddy.com). If you need to contact us directly, click the “Contact Us” tab at the top of the home page on the website.

For wholesale inquiries or bulk order for clubs, organizations, or law enforcement agencies, please email Sales@BoreBuddy.com or contact us by our contact form.

