

# AR-15 BOLT CARRIER ASSEMBLY 5.56 NATO - WILSON COMBAT M16 BOLT CARRIER ASSY 5.56 NATO PHOSPHATE BLACK

[Rifle Parts](#) > [Bolt Parts](#) > [Bolt Carrier Groups](#)

Manufactured by Wilson Combat's finest domestic Mil-Spec contractors, these are among the best 5.56 AR rifle bolts on the market and the same bolts they use as the basis of our renowned custom rifles! Wilson Combat's bolt is precision machined from Carpenter No. 158 steel, shot peened for increased strength and includes a tool steel extractor and ejector, appropriate extractor spring, and is MPI (Magnetic Particle Inspected and randomly batch HPT (High Pressure Tested)). The extractor is 4140 gun quality, annealed, cold drawn steel per the Mil-Spec Parkerized externally and internally chrome lined the 8620 steel carrier includes a proper machined Mil-Spec gas key that is chrome lined, phosphated and heat treated per GI specifications. It is secured to the carrier via Grade 8 fasteners and properly staked in our shop during final inspection. These precisely machined, finished and hardened parts will ensure long term proper gas system functioning and reliability. All experienced AR shooters know that the best spare parts kit for an AR-15 rifle is a spare complete bolt carrier assembly! Parkerized finish and internally chrome lined Mil spec parts ensure a long service life. Machined ejector and extractor per mil specs. Full Auto carrier (see note) Drop in fit for any quality 5.56 case head based AR rifle (.223/5.56 NATO, .300 Blackout, .204 Ruger, or 7.62X40 WT) NOTE- The only difference between "semi-auto" and "full-auto" carriers are the carrier weight and external profile. The "full-auto" carrier is slightly heavier to provide more mass and lower cyclic rate that can benefit carbine length and shorter gas systems, short barreled/suppressed rifles and machineguns. The "semi-auto" carrier is slightly lighter to provide the least amount of recoil impulse for rifle length gas systems and its design makes reinstalling the firing pin easier after cleaning. Both carrier types are considered completely interchangeable and there are no restrictions on the ownership of a "full auto" carrier group in a semi-automatic rifle.



## Attributes

- Name: [WILSON COMBAT M16 BOLT CARRIER ASSY 5.56 NATO PHOSPHATE BLACK](#)
- Manufacturer: [WILSON COMBAT](#)
- Product no.: 100040536
- Mfr. No.: TR-BCA
- Cartridge: 5.56 mm NATO
- Finish: Black
- Weapon type: AR-15
- Delivery weight: 0.411kg
- Shipping height: 89mm
- Shipping width: 89mm
- Shipping length: 248mm
- UPC: 810025500719

## Item details

Made in USA

US export classification: I(g)

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# AR15 Bolt Carrier Assembly Safety Instructions

## Introduction

Thank you for choosing the AR15 Bolt Carrier Assembly 5.56 NATO by Wilson Combat. This guide provides essential safety instructions to ensure the safe use and maintenance of your product. Please read this manual carefully before using the assembly to understand the safety precautions and proper handling techniques.

## General Safety Guidelines

- Ensure that the product is used only for its intended purpose as specified in the product description.
- Always handle the assembly with care to avoid accidental discharge or damage.
- Keep the assembly out of reach of children and unauthorized users.
- Regularly inspect the assembly for wear or damage before use.
- Follow all local laws and regulations regarding the use of firearm components.

## Specific Safety Precautions for Use

- Always treat every firearm as if it is loaded.
- Use proper eye and ear protection when handling the assembly.
- Do not modify the assembly in any way that could compromise its safety or function.
- Ensure that the firearm is unloaded before installing or removing the bolt carrier assembly.
- Be aware of your surroundings and ensure a safe environment when using the assembly.

## Instructions for Installation and Usage

### • Installation:

1. Ensure the firearm is pointed in a safe direction and is unloaded.
2. Remove the existing bolt carrier assembly from the firearm.
3. Carefully insert the new AR15 Bolt Carrier Assembly into the upper receiver.
4. Ensure that the assembly is properly seated and aligned with the gas key.
5. Secure the assembly in place according to the manufacturer's specifications.

### • Usage:

1. Always verify that the firearm is properly assembled and functional before use.
2. Follow the manufacturer's recommendations for ammunition types and compatibility.
3. Maintain a proper grip and stance while firing to ensure control and stability.
4. After each use, clean and inspect the assembly to maintain optimal performance.

## Disposal Instructions

- Dispose of any damaged or worn components in accordance with local regulations.
- Do not dispose of the assembly in regular household waste.
- Contact local authorities or waste management services for guidance on proper disposal methods for firearm components.

## Contact Information for Further Support

For any questions or concerns regarding the AR15 Bolt Carrier Assembly, please consult the product documentation or reach out to the manufacturer's support team. It is essential to have access to professional assistance for any safetyrelated inquiries.

Thank you for your attention to these safety instructions. Your safety and the safety of those around you is of utmost importance. Always prioritize responsible handling and usage of your AR15 Bolt Carrier Assembly.

# About Us

## Brownells UK

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