

LARGE FRAME 308 ENHANCED BOLT CARRIER PIN PACKAGE - J P ENTERPRISES LARGE FRAME 308 ENHANCED BOLT CARRIER PIN PACKAGE

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Reduced the wear, increase the lifespan. When it comes to ARs, the smaller the part, the less people think about it. But that doesn't mean there's not room for improvement almost everywhere you look. Both in design and manufacturing, there are always gains to be made. This bolt carrier pin package includes JP's Enhanced Cam Pin, Firing Pin, and Firing Pin Retainer Pin. Each has undergone a design revision that retains every critical Mil-spec dimension while improving durability, finish and function. These pins are the standard components for all of JP's custom rifle and upper builds. More about the Enhanced Cam Pin: The JP Enhanced Cam Pin retains every critical dimension of the standard DPMS LR-308 cam pin but improves on design, manufacturing and finish. A smoother operating system with lower overall wear in the components is the result. In addition to receiving their low-friction QPQ finish, these Enhanced Cam Pins are also machined thicker than the usual undersized dimension of standard pins. An undersized pin drops right in but allows slop in the relationship between bolt, bolt carrier and cam pin.



Looseness in these parts stresses the cam pin hole of the bolt during cycling, which is why bolt breakage is so common at this point. It also wears the cam pin faster as the carrier wears into the material at the bearing points. A tighter pin with low-friction coating cuts all this wear down dramatically. Finally, JP holds the upper receiver-to-cam pin width precisely to keep the bolt in alignment with the barrel. This reduces premature lug wear to the barrel extension. The revamped head design of this pin also allows for easier assembly/disassembly while also cutting out the typical sloppy play that causes needless receiver wear. Features: Tighter dimensional tolerances for reduced bolt assembly and cam pin wear Redesigned head for easier disassembly and more controlled fit Elimination of sharp edges dramatically reduced wear to the upper receiver Smoother operation thanks to additional polishing to all critical surfaces Rock-hard QPQ coating for corrosion resistance and lubricious cycling LR-308 compatible requiring no additional proprietary parts More about the Enhanced Firing Pin Retainer Pin: Easily lost, the standard split-pin design firing pin retainer pin is haunted by poor retention. For decent function, the user must regularly spread apart the pin's split tip. Without this, these pins are prone to falling out whenever the carrier group is removed from the rifle. Typically, such pins are either lost or fracture from regular spreading. This JP-designed and manufactured firing pin retainer pin resolves all retention issues of the standard split-pin component. The cotter-style design offers superior retention and longevity. Its overall length is optimized for JP bolt carriers but is a perfectly functional replacement for the pins in all large-frame bolt carriers of the DPMS LR-308 pattern. Features: Quality JP design and demanding manufacture Superior retention compared to standard DPMS split pin parts Eliminated risk of casual component loss due to loose fit Increased longevity over split-pin design Compatibility: This firing pin retainer pin is not compatible with Armalite bolt carriers.

Attributes

- Name: [JP ENTERPRISES LARGE FRAME 308 ENHANCED BOLT CARRIER PIN PACKAGE](#)
- Manufacturer: [JP ENTERPRISES](#)
- Product no.: 430109830
- Mfr. No.: JPBC-PINS-308
- Weapon type: AR-15
- Delivery weight: 0.036kg
- Shipping height: 159mm
- Shipping width: 10mm
- Shipping length: 102mm
- UPC: 812872026343

Item details

Made in USA

US export classification: 0A501.c

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Safety Instruction Guide for LARGE FRAME 308 ENHANCED BOLT CARRIER PIN PACKAGE

Introduction

Thank you for choosing the LARGE FRAME 308 ENHANCED BOLT CARRIER PIN PACKAGE by J P ENTERPRISES. This product is designed to enhance the performance and durability of your firearm. It is important to follow safety guidelines and instructions to ensure safe and effective use. This guide complies with the EU General Product Safety Regulation (GPSR) to provide you with essential safety information.

General Safety Guidelines

- Always handle firearms with care and ensure they are pointed in a safe direction.
- Store all components in a secure location away from unauthorized persons, especially children.
- Inspect the product regularly for any signs of wear or damage before use.
- Follow all local laws and regulations regarding the use and modification of firearms.
- In case of any accidents or unsafe conditions, report them to the appropriate authorities.

Specific Safety Precautions for Use

- Ensure that the firearm is unloaded before performing any installation or maintenance.
- Use only compatible parts as specified in this guide to avoid malfunctions.
- Do not modify the product beyond the manufacturer's specifications.
- If you experience any unusual behavior from your firearm, cease use immediately and consult a qualified gunsmith.
- Keep hands and fingers clear of the bolt carrier group during operation.

Instructions for Installation and Usage

Installation Instructions

1. Preparation:

- Ensure the firearm is unloaded and pointed in a safe direction.
- Gather necessary tools for installation, such as a punch and hammer.

2. Removing the Old Components:

- Carefully remove the existing bolt carrier pin and firing pin retainer pin from the bolt carrier group.
- Inspect the old components for wear or damage.

3. Installing the Enhanced Components:

- Take the JP Enhanced Cam Pin and align it with the bolt carrier group.
- Insert the Enhanced Cam Pin into the appropriate slot, ensuring it fits snugly.
- Next, take the Enhanced Firing Pin and place it in the bolt carrier.
- Finally, insert the Enhanced Firing Pin Retainer Pin, ensuring it is securely in place.

4. Final Check:

- Doublecheck that all components are properly installed and secured.
- Perform a function check to ensure smooth operation of the bolt carrier group.

Usage Instructions

- Regularly check the tightness and condition of the installed pins during routine firearm maintenance.
- Clean the firearm and its components after each use to prevent buildup of debris and ensure optimal performance.
- Follow the manufacturer's guidelines for lubrication and maintenance of the bolt carrier group.

Disposal Instructions

- Dispose of any damaged or worn components in accordance with local regulations.
- Do not dispose of components in regular household waste. Instead, take them to a designated recycling or hazardous waste facility if applicable.
- Ensure that all components are out of reach of children and unauthorized individuals until properly disposed of.

Contact Information for Further Support

For any questions or concerns regarding the use of the LARGE FRAME 308 ENHANCED BOLT CARRIER PIN PACKAGE, please contact the manufacturer directly for assistance. Ensure you have the product details ready for a more efficient response.

By following these safety instructions, you can ensure a safe and effective experience with your LARGE FRAME 308 ENHANCED BOLT CARRIER PIN PACKAGE. Thank you for prioritizing safety and compliance with the EU General Product Safety Regulation.

About Us

Brownells UK

Brownells UK - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories

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