

# MASS DRIVER COMP - STRIKE INDUSTRIES G5 MASS DRIVER COMP - STANDARD (GLOCK 17)

[Handgun Parts](#) > [Barrel Parts](#) > [Muzzle Devices](#) > [Compensators](#)

The Strike Industries Mass Driver Compensator (MDC) represents a quantum leap in compensator design. Current designs have largely been unchanged since the 1930s. It's about time for something revolutionary. The Mass Driver name is inspired by the idea of theoretical mass driver engines in space travel. By ejecting mass, an equal and opposite reaction is generated propelling the space vehicle forward. The Mass Driver Compensator is driven by the hot gasses expelled through the barrel after the round is discharged, and acts as a counter balance system to attenuate mechanical recoil. Barrel mounted compensators add reciprocating mass and increase the moment of inertia to the operating system, which can have a negative effect on reliable cycling of recoil operated handguns. By separating the compensator from the operating components after ignition, the MDC allows for close to stock cyclic speeds, and reduces reciprocating mass. The compensator of the MDC system has a widened bore to reduce baffle strikes and keyholing rounds along with a 2.5mm relief cut at the top of the rear to reduce "lipping" and damage to the face of the pistol slide. NOTE: Recommended torque value for guide rod nut is 25 lbs/in. Use with +P and +P+ 9mm ammo will produce premature internal spring wear and cause failure Package Contents: x1 Comp main body x1 Recoil spring x1 Guide rod x1 Guide rod fitment washer x1 Guide rod head x1 Internal spring x1 Warning card Product Features: No threaded barrel needed (but can be used) Eliminates the need for threaded barrels. 50 State Legal Widened bore to reduce baffle strikes and keyholing rounds 2.5mm relief cut at the top rear of comp to reduce "lipping" and damage to the face of the slide No permanent modification of weapon required Blended, no snag profile Matches with width of the slide, it can be used with open holsters, no special holster needed Counter recoil design, as the slide moves back the comp moves forward to reduce felt recoil Contours with slide dimensions to be compatible with most open-bottom holsters Precision CNC machined Threaded Barrels: Strike industries recommend use with non-threaded barrels if possible but yes, the Mass Driver Comp is compatible with most GLOCK™ aftermarket threaded barrels. They tested with majority of the popular brands on the market such as: AlphaWolf, Battle Arms Development, Bear Creek Arsenal, Brownells, CMC Triggers, Faxon Firearms, Fortis Manufacturing, Grey Ghost Precision, Killer Innovations, LANTAC, Lone Wolf Distributors, Next Level Armament, Shadow Systems, Suarez International, Tactical Kinetics, ZEV Technologies. NOTES: Designed for and tested on OEM GLOCK™ factory and Strike Industries slides SI cannot guarantee proper fitment and application on third party slides and frames Recommended torque value for guide rod nut is 25 lbs/in. Use with +P and +P+ 9mm ammo will produce premature internal spring wear and cause failure Loctite® Threadlocker Blue 242® on all threads Gunsmith or armorer installation recommended Product tested with factory GLOCK™ components Performance may vary when using third party compatible GLOCK™ components Consult with a local gunsmith for any custom modification while use with this product COMPATIBILITY: For GLOCK™ GEN3 OR GEN5 G19 (compact) & G17 (standard) SLIDES Holsters: SI Mass Driver Comp sits flush with OEM GLOCK™ slides and can be used in most open-ended holsters that accommodate compensators DISCLAIMER: -This product is not manufactured, authorized, endorsed, or warranted by GLOCK. GLOCK does not warrant or represent that this product is compatible with



GLOCK pistols. --"GLOCK" is a federally registered trademark of GLOCK, Inc. and is one of many trademarks owned by GLOCK, Inc. and GLOCK Ges.m.b.H. Neither Strike Industries Inc. nor this site are affiliated in any manner with, or otherwise endorsed by, GLOCK, Inc. or GLOCK Ges.m.b.H. The use of "GLOCK" on this page is merely to advertise the sale of GLOCK pistols, parts, or components. -CALIFORNIA PROPOSITION 65 WARNING:- WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information: [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## Attributes

- Name: [STRIKE INDUSTRIES G5 MASS DRIVER COMP - STANDARD \(GLOCK 17\)](#)
- Manufacturer: [STRIKE INDUSTRIES](#)
- Product no.: 430105333
- Mfr. No.: SI-G5-MDCOMP-S
- Model: 17,Gen 5
- Weapon type: Glock
- Delivery weight: 0.343kg
- Shipping height: 178mm
- Shipping width: 46mm
- Shipping length: 51mm
- UPC: 793811765199

# Table of Contents

- Startpage
- Safety Instruction Guide for the Strike Industries Mass Driver Compensator (MDC)
- About Us

# Safety Instruction Guide for the Strike Industries Mass Driver Compensator (MDC)

## Introduction

Thank you for choosing the Strike Industries Mass Driver Compensator (MDC) for your GLOCK 17. This guide provides essential safety instructions and guidelines to ensure the safe and effective use of the product. Please read this document thoroughly before installation and use.

## General Safety Guidelines

- Ensure that the Mass Driver Compensator is compatible with your specific GLOCK model.
- Always handle firearms and firearm accessories with care.
- Follow all local laws and regulations regarding firearm modifications and usage.
- Inspect the product for any visible defects before installation.
- Keep the compensator out of reach of children and unauthorized users.
- Use only recommended ammunition types as specified in the product description.

## Specific Safety Precautions for Use

- The Mass Driver Compensator is designed for use with nonthreaded barrels; however, it is compatible with most aftermarket threaded barrels.
- Do not exceed the recommended torque value of 25 lbs/in for the guide rod nut.
- Avoid using +P and +P+ 9mm ammunition, as it may cause premature internal spring wear and potential failure.
- Ensure that the compensator is properly installed before use to prevent malfunctions.
- Regularly check the compensator for signs of wear or damage, and replace if necessary.

## Instructions for Installation and Usage

### 1. Installation Steps:

- Ensure the firearm is unloaded and pointed in a safe direction.
- Remove the slide from the frame of the GLOCK 17.
- Remove the factory guide rod and recoil spring.
- Install the guide rod fitment washer onto the new guide rod.
- Insert the new guide rod and recoil spring into the slide.
- Attach the Mass Driver Compensator to the muzzle of the barrel.
- Tighten the guide rod nut to the recommended torque value of 25 lbs/in.
- Reassemble the slide onto the frame and ensure proper function.

### 2. Usage Instructions:

- Always perform a function check after installation to ensure the firearm operates correctly.
- Use the compensator as intended, and avoid modifications that could compromise safety.
- Familiarize yourself with the compensator's function and operation through practice.

## Disposal Instructions

- Dispose of the Mass Driver Compensator in accordance with local regulations.
- Do not dispose of the product in regular household waste.
- Check with local authorities for proper disposal methods for firearm accessories.

## Contact Information for Further Support

For any inquiries regarding safety or performance issues, please consult a qualified gunsmith or contact the manufacturer directly. Always refer to the product documentation for specific guidance.

## Conclusion

The Strike Industries Mass Driver Compensator is designed to enhance your shooting experience while promoting safety. By following these guidelines, you can ensure the safe use of your compensator and enjoy its benefits. Stay informed about product recalls and safety updates through official channels. Thank you for prioritizing safety in your firearm practices.

# About Us

## Brownells UK

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

Unit 1, Laughing Dog Industrial Estate  
London Road  
Rugby  
Warwickshire  
CV23 9LP

[www.brownells.co.uk](http://www.brownells.co.uk)