

Evotech Performance PRN015418

Evotech Performance Frame Crash Protection User Manual

Model: PRN015418 for Yamaha MT-09 / MT-09 SP (2021 onwards)

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Evotech Performance Frame Crash Protection kit. Please read this manual thoroughly before installation to ensure proper fitment and maximum protection for your motorcycle.

PRODUCT OVERVIEW

Evotech Performance crash sliders/bobbins are designed to protect your Yamaha MT-09 or MT-09 SP (2021 onwards) in the event of a spill. They are engineered for easy, modification-free attachment to your bike's existing mounting points.

Key Features

- Incredibly easy to fit, attaching to existing mounting points without modification.
- Constructed from high-performance engineering polymer for effective motorcycle protection.
- Mounts are CNC machined from aircraft-quality aluminum and powder-coated black for durability.
- Designed specifically for Yamaha MT-09 and MT-09 SP models from 2021 onwards.

Package Contents

- Two (2) Crash Bobbins/Sliders
- Mounts (CNC machined aluminum)
- All necessary Fixings



Image: The two Evotech Performance crash bobbins, showing their robust construction and mounting bolts.

INSTALLATION GUIDE

The Evotech Performance crash slider/bobbin kit is designed for hassle-free installation. Detailed, step-by-step online instructions are provided by the manufacturer to aid in the process. It is recommended to follow these instructions precisely for optimal fitment and safety.

General Installation Steps:

1. Identify the existing mounting points on your Yamaha MT-09/MT-09 SP frame.
2. Attach the CNC machined aluminum mounts to these points.
3. Secure the high-performance engineering polymer bobbins to the mounts using the provided fixings.
4. Ensure all fixings are tightened to the manufacturer's specified torque settings (refer to online instructions).



Image: A crash bobbin installed on the side of a Yamaha MT-09 engine, demonstrating its position relative to the frame.



Image: A closer view of the installed crash bobbin, highlighting its integration with the motorcycle's frame and the visible Evotech Performance branding.

OPERATION AND USAGE

Once installed, the Evotech Performance Frame Crash Protection operates passively by providing a sacrificial point of contact in the event of a motorcycle fall or slide. The high-performance polymer material is designed to absorb impact and slide, helping to minimize damage to the motorcycle's frame, engine casings, and other critical components.

No active operation is required from the user after installation. The protection system is always engaged.

MAINTENANCE

To ensure the continued effectiveness of your crash protection, periodic inspection is recommended:

- Regularly check all mounting bolts for tightness, especially after long rides or off-road use.
- Inspect the bobbins for any signs of wear, cracks, or damage. If a bobbin has been involved in a slide or impact, it should be replaced immediately, even if damage appears minor.
- Clean the bobbins and mounts with a mild cleaner and soft cloth to remove dirt and grime. Avoid harsh chemicals that could degrade the material.

TROUBLESHOOTING

Evotech Performance crash protection kits are designed for straightforward installation and reliable performance. Should you encounter any issues:

- **Difficulty with Installation:** Double-check that you have the correct model year kit for your motorcycle. Refer to the detailed online instructions provided by Evotech Performance. Ensure all

components are correctly oriented.

- **Loose Components:** Re-tighten all bolts to the manufacturer's specified torque. Do not overtighten.
- **Unusual Noise/Vibration:** Verify that all parts are securely fastened and not making contact with other motorcycle components during operation.

If problems persist, contact Evotech Performance customer support or consult a qualified motorcycle mechanic.

TECHNICAL SPECIFICATIONS

Attribute	Detail
Brand	Evotech Performance
Model Number	PRN015418
Compatibility	Yamaha MT-09 (2021 onwards), Yamaha MT-09 SP (2021 onwards)
Material (Bobbins)	High-performance engineering polymer
Material (Mounts)	CNC machined aircraft-quality aluminum
Finish (Mounts)	Powder coated black

WARRANTY AND SUPPORT

For specific warranty information regarding your Evotech Performance Frame Crash Protection, please refer to the official Evotech Performance website or contact their customer service directly. Warranty terms typically cover manufacturing defects.

Customer Support:

For technical assistance, installation queries, or parts replacement, please visit the official Evotech Performance website or contact their authorized distributors. Always provide your product model number (PRN015418) when seeking support.

Official website: www.evotech-performance.com

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This manual is for informational purposes only. Evotech Performance is not responsible for any damage or injury resulting from improper installation or use of this product.

Documents - Evotech Performance – PRN015418

[\[pdf\]](#) Instructions

015418 yamaha mt 09 crash protection Yamaha MT Crash Protection Installation Instructions 2021 24 — evotech performance Page 2 Kit Contents PRN015418 instructions s3 eu west amazonaws ||| www.evotech-performance.com Yamaha MT-09 Crash Protection Installation Instructions Installation Instructions Kit Contents **PRN015418** A 1 x L/H Bobbin Spacer Long Spacer B 1 x M10 x 130 x 1.25 C 1 x R/H Bobbin Spacer Small Spacer D 1 x M10 x 95 x 1.25 E 2 x M10 Washers F 2 x Polywasher G 2 x Bo...
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