Shad Y0MT16IF

SHAD 3P System Side Mount Instruction Manual

FOR YAMAHA FZ08 MOTORCYCLES - MODEL: Y0MT16IF

1. Product Overview

The SHAD 3P System Side Mount is an innovative fitting solution specifically designed for the Yamaha FZ08 motorcycle. It allows for the secure and integrated attachment of SHAD side cases (side cases not included). This system prioritizes safety, stability, and aerodynamic performance, ensuring a comfortable and secure riding experience even with full load.

Key features of the 3P System include:

- **Integrated Design:** The mounting structure is minimized to a single arm, blending seamlessly with the motorcycle's aesthetics.
- **Optimized Position:** Designed to shift luggage weight towards the bike's center of gravity, enhancing security and stability.
- **Aerodynamic Performance:** Allows for slight case movement, reducing the 'anchor effect' and promoting smooth airflow around the cases for improved stability.
- **High Quality and Safety:** Constructed for durability and reliability.

Image 1.1: Components of the SHAD 3P System Side Mount. This image displays the various metal components that form the complete side mount system, designed to integrate with the motorcycle's frame.

2. What's in the Box

Please verify that all components are present before beginning installation:

- Shad 3P System Mount (all necessary metal brackets and hardware)

Image 2.1: Exploded view of the SHAD 3P System components and hardware. This diagram illustrates each part of the mounting kit, including bolts, washers, and spacers, with corresponding part numbers and quantities for assembly.

3. Setup and Installation

Installation of the SHAD 3P System Side Mount is designed to be straightforward. However, it is recommended that installation be performed by a qualified technician if you are not comfortable with motorcycle modifications. Always ensure the motorcycle is stable and secure before beginning work.

1. **Preparation:** Park the motorcycle on a level surface and ensure it is stable. Turn off the engine and remove the key.

2. **Identify Mounting Points:** Refer to the installation diagram (Image 2.1) and the motorcycle-specific instructions provided by SHAD (if available) to locate the correct attachment points on your Yamaha FZ08. These typically involve existing frame points near the rear fender and passenger footpeg area.

3. **Assemble Brackets:** Following the diagram, assemble the main bracket components. Ensure all bolts, washers, and spacers are used as indicated.

4. **Attach to Motorcycle:** Securely fasten the assembled 3P System mount to the identified points on the motorcycle. Do not fully tighten all bolts until all components are in place and aligned.

5. **Final Tightening:** Once the mount is correctly positioned and aligned, progressively tighten all bolts to the manufacturer's specified torque settings. Ensure all connections are firm and secure.

6. **Final Check:** Visually inspect the installed mount to ensure it is stable, does not interfere with any moving parts, and is clear of the exhaust system.

Image 3.1: Outline of a Yamaha FZ08 motorcycle with the SHAD 3P System Side Mount installed. This image provides a visual reference of how the mount integrates with the motorcycle's rear section.

Image 3.2: Close-up view of the SHAD 3P System Side Mount installed on a motorcycle, highlighting the three attachment points with red markers. This illustrates the secure and minimal connection points of the system to the bike's frame.

4. Operating the 3P System

The 3P System is designed for quick and secure attachment and detachment of compatible SHAD side cases. Once the mount is installed, the side cases simply click into place on the three designated points.

- **Attaching Side Cases:** Align the three attachment points on the side case with the corresponding points on the 3P System mount. Push the case firmly until it clicks securely into place. Verify that the case is fully engaged and cannot be easily removed without using the release mechanism.
- **Detaching Side Cases:** Use the key or release lever on the side case (refer to your side case manual) to disengage the locking mechanism. Once unlocked, the case can be lifted off the 3P System mount.

Image 4.1: Diagram illustrating the attachment of a SHAD side case to the 3P System mount. This graphic shows the three points of connection and how the side case integrates with the mount for secure luggage transport.

Image 4.2: A Yamaha FZ08 motorcycle equipped with the SHAD 3P System Side Mount and compatible side cases. This image demonstrates the complete setup, showing how the luggage integrates with the motorcycle's design.

5. Maintenance

Regular maintenance will ensure the longevity and safe operation of your SHAD 3P System Side Mount.

- **Cleaning:** Clean the mount regularly with a mild soap and water solution. Avoid harsh chemicals or abrasive cleaners that could damage the finish.
- **Inspection:** Periodically inspect all bolts and connection points for tightness. Vibrations from riding can cause fasteners to loosen over time. Re-tighten any loose bolts to their specified torque.
- **Wear and Tear:** Check for any signs of wear, corrosion, or damage to the metal components. If any significant damage is observed, contact SHAD support or a qualified technician for assessment.

6. Troubleshooting

If you encounter any issues with your SHAD 3P System Side Mount, consider the following common solutions:

- **Difficulty Attaching Side Cases:** Ensure the mount is correctly installed and not bent or misaligned. Check that the side case attachment points are clean and free of debris.
- **Loose Mount:** Re-check all installation bolts for proper tightness. Refer to the installation instructions for torque specifications.
- **Unusual Noise:** Inspect all components for proper fitment. Ensure no parts are vibrating against the motorcycle frame or other components. Tighten any loose connections.

If problems persist, please contact SHAD customer support or a certified motorcycle mechanic.

7. Specifications

Brand	Shad
Model	Y0MT16IF
Material	Steel
Item Weight	1.5 Kilograms (3.3 pounds)
Product Dimensions	30.1 x 11.6 x 4.9 inches
Mounting Type	Rack Mount
Lift Type	3P System Mount
Country of Origin	Spain

8. Warranty and Support

For information regarding warranty coverage, claims, or technical support for your SHAD 3P System Side Mount, please refer to the official SHAD website or contact the retailer from whom you purchased the product. Keep your proof of purchase for warranty purposes.

Official SHAD Website: www.shad.es