

HTTMT HAD023-39MM

HTTMT HAD023-39MM - 49MM Front Turn Signal Relocation Kit Instruction Manual

Model: HAD023-39MM

INTRODUCTION

This instruction manual provides guidance for the installation of the HTTMT HAD023-39MM - 49MM Front Turn Signal Relocation Kit. This kit is designed to reposition your motorcycle's front turn signals closer to the bike, offering a cleaner, custom aesthetic. Please read all instructions carefully before beginning installation.

SAFETY INFORMATION

Warning: Installation of motorcycle parts requires mechanical aptitude. Incorrect installation can lead to component failure, loss of control, and serious injury or death. If you are not confident in your ability to perform this installation, seek assistance from a qualified professional motorcycle technician.

- Always wear appropriate personal protective equipment, including eye protection and gloves.
- Ensure the motorcycle is stable and secure on a stand before beginning any work.
- Disconnect the battery before working on electrical components to prevent accidental shorts.
- Refer to your motorcycle's service manual for specific torque specifications and procedures.

PACKAGE CONTENTS

Verify that all components are present and undamaged before proceeding with installation.



Image 1: All components of the HTTMT Front Turn Signal Relocation Kit. This includes two black relocation brackets, two black spacers, and four silver hex-head bolts of varying lengths.

- 2x Turn Signal Relocation Brackets (Black)
- 2x Spacers (Black)
- 2x Bolts: 3/8-16 x 2 1/4 inches
- 2x Bolts: 3/8-16 x 2 3/4 inches

COMPATIBILITY

This kit is compatible with the following Harley-Davidson models:

- 1987-2000 FXR models with 39mm forks and turn signals mounted on the triple trees.
- 1991-2005 Dyna Glide models with 39mm forks and turn signals mounted on the triple trees.
- 1987-2007 XL (Sportster) models with 39mm forks and turn signals mounted on the triple trees.
- 2006-2007 Dyna Glide models with 49mm forks and front signals mounted on the triple trees.

Note: This kit is designed for models where the turn signals are originally mounted on the triple trees.

INSTALLATION (SETUP)

The following steps outline the general procedure for installing the turn signal relocation kit. Specific details may vary

based on your motorcycle model. Always refer to your motorcycle's service manual for detailed instructions on removing and re-installing turn signals.

1. **Prepare the Motorcycle:** Ensure the motorcycle is off, cool, and securely supported. Disconnect the negative terminal of the battery to prevent electrical shorts.
2. **Remove Existing Turn Signals:** Carefully disconnect the wiring from your front turn signals. Unbolt and remove the turn signals from their original mounting location on the triple trees. Note the routing of the wiring.
3. **Install Relocation Brackets:**
 - Identify the appropriate bolts for your fork size (39mm or 49mm) and desired signal position. The kit includes two lengths of bolts (2 1/4" and 2 3/4").
 - Attach the relocation brackets to the triple trees using the provided bolts and spacers. The spacers are typically used to ensure proper clearance. Ensure the brackets are oriented correctly to allow the turn signals to mount facing forward.
 - *Do not fully tighten bolts at this stage.*
4. **Mount Turn Signals:** Attach your original turn signals to the new relocation brackets. Ensure they are securely fastened.
5. **Connect Wiring:** Route the turn signal wiring through the new brackets and reconnect them to the motorcycle's electrical system. Ensure all connections are secure and properly insulated.
6. **Final Tightening and Testing:**
 - Once all components are in place and wiring is connected, tighten all mounting bolts to the manufacturer's recommended torque specifications (refer to your motorcycle's service manual).
 - Reconnect the battery.
 - Test the turn signals to ensure they function correctly (left, right, and hazard lights if applicable).
 - Check for any wiring interference or rubbing with other components, especially during steering.

After installation, perform a short test ride in a safe area to confirm proper function and stability of the relocated turn signals.

OPERATION

The HTTMT Front Turn Signal Relocation Kit does not alter the electrical operation of your motorcycle's turn signals. Once installed, your turn signals will function as they did previously, simply from a new, relocated position.

MAINTENANCE

Regularly inspect the turn signal relocation brackets and mounting hardware for security and signs of wear or damage. Ensure all bolts remain tight. Periodically check wiring for chafing or corrosion. Clean the brackets with a mild soap and water solution, avoiding harsh chemicals that could damage the finish.

TROUBLESHOOTING

- **Turn Signals Not Functioning:**
 - Check all electrical connections for proper contact and security.
 - Ensure the battery is properly reconnected.
 - Inspect wiring for any cuts, pinches, or shorts.
 - Verify turn signal bulbs (if applicable) are not burnt out.
- **Loose Brackets:**

- Ensure all mounting bolts are tightened to the correct torque specifications.
- Check for any missing spacers or washers.

SPECIFICATIONS

Model Number	HAD023-39MM
Manufacturer Part Number	TGHD-HAD023-BK
Fork Compatibility	39mm & 49mm tubes
Hardware Included	2x 3/8-16 x 2 1/4" bolts, 2x 3/8-16 x 2 3/4" bolts
Color	Black

WARRANTY AND SUPPORT

Specific warranty information for this product is not provided in the available documentation. For warranty claims, technical support, or further assistance, please contact HTTMT directly through their official channels or the retailer from whom the product was purchased.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question