Xitomer FPLTY28-165

Xitomer Adjustable Highway Peg Mounts Instruction Manual

Model: FPLTY28-165

1. Introduction

Thank you for choosing Xitomer Adjustable Highway Peg Mounts. This product is designed to enhance riding comfort during long journeys by providing an alternative foot position. These mounts are compatible with motorcycle frame bars or crash bars ranging from 22mm to 28.8mm in diameter. Please read this manual thoroughly before installation and use to ensure proper function and safety.

2. Safety Information

- Always ensure all fasteners are securely tightened before riding. Loose components can lead to accidents.
- Do not attempt to install or adjust the highway pegs while the motorcycle is in motion.
- Regularly inspect the mounts and pegs for any signs of wear, damage, or loosening.
- Ensure the highway pegs do not interfere with the operation of the motorcycle's controls (e.g., brakes, shifter) or your ability to safely operate the vehicle.
- Professional installation is recommended if you are unsure about any steps.

3. Package Contents

Verify that all components are present before beginning installation:

- Adjustable Highway Peg Mounts (Pair)
- Footpegs (Pair)
- Mounting Hardware (Bolts, Washers)
- Gaskets/Shims for diameter adjustment

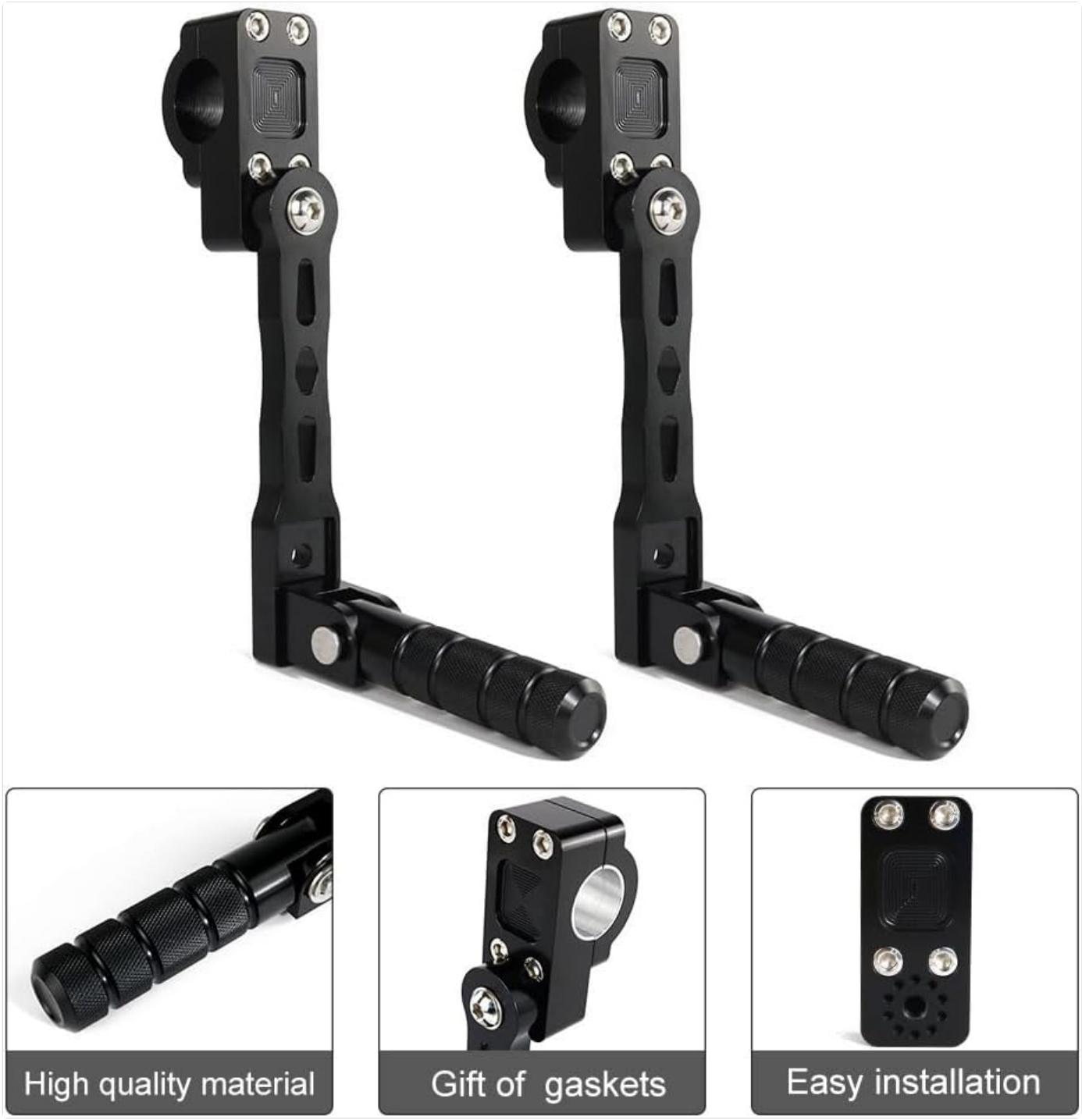


Figure 3.1: Included components, highlighting the high-quality material, gaskets for fitment, and ease of installation.

4. Specifications

Feature	Specification
Brand	Xitomer
Model Number	FPLTY28-165BK
Material	Aluminum
Color	Black
Mounting Diameter	22-28.8mm (7/8 - 1 1/8 inch)
Mounting Arm Length	165mm (6.5 inches)

Adjustable Hole Distance	115mm to 135mm (center to center)
Item Weight	0.81 Kilograms (1.79 pounds)
Fit Type	Universal (for specified bar diameters)



Figure 4.1: Detailed dimensions of the highway peg mount.

5. Installation Instructions

Follow these steps to properly install your Xitomer Adjustable Highway Peg Mounts:

1. **Identify Mounting Location:** Choose a suitable section of your motorcycle's frame bar or crash bar where the pegs will not interfere with steering, braking, or other controls. Ensure the bar diameter is between 22mm and 28.8mm.
2. **Prepare the Clamp:** Separate the two halves of the mounting clamp. If your motorcycle's bar diameter is at the smaller end of the compatibility range (e.g., 22mm), insert the provided gaskets/shims into the clamp halves to ensure a snug fit.
3. **Position the Mount:** Place one half of the clamp around the chosen bar location. Align the mounting arm with the desired orientation.

4. **Secure the Clamp:** Place the second half of the clamp over the bar and align the bolt holes. Insert the mounting bolts and hand-tighten them initially. Ensure the clamp is evenly seated around the bar.
5. **Attach the Footpeg:** Connect the footpeg to the mounting arm using the provided hardware. The footpeg can be rotated 360 degrees and folded 90 degrees for optimal positioning.
6. **Adjust and Tighten:** Adjust the angle and position of the footpeg and mounting arm to your preference. Once the desired position is achieved, securely tighten all bolts on the clamp and the footpeg pivot points. It is recommended to use a thread-locking compound (e.g., blue Loctite) on all fasteners to prevent loosening due to vibration.
7. **Repeat for Second Peg:** Install the second highway peg mount on the opposite side of the motorcycle, mirroring the steps to ensure symmetrical placement.
8. **Final Check:** Before riding, double-check all bolts for tightness and ensure the pegs do not impede any motorcycle functions or rider movement.



Figure 5.1: Highway peg mount installed on an engine guard.



Figure 5.2: Example of installed highway peg providing rider comfort.

6. Adjustment and Usage

The Xitomer Highway Peg Mounts offer multiple adjustment points for personalized comfort:

- **Arm Rotation:** The mounting arm can be rotated 360 degrees around its attachment point to the clamp, allowing for various forward or backward positions.
- **Footpeg Angle:** The footpeg itself can be adjusted for angle relative to the mounting arm.
- **Folding Mechanism:** The footpegs can be folded up 90 degrees when not in use, providing clearance and a more compact profile.
- **Length Adjustment:** The mounting arm offers adjustable hole distances from 115mm to 135mm (center to center) to fine-tune the peg's extension.

To adjust, slightly loosen the relevant bolts, reposition the component, and then re-tighten securely. Always ensure adjustments are made while the motorcycle is stationary.



Figure 6.1: 360-degree arm rotation.



Figure 6.2: 90-degree footpeg folding.



Figure 6.3: Adjustable arm length.

7. Maintenance

To ensure the longevity and safe operation of your highway peg mounts, perform the following maintenance:

- **Regular Inspection:** Periodically check all bolts and pivot points for tightness. Vibrations from riding can cause fasteners to loosen over time.
- **Cleaning:** Clean the mounts with a mild soap and water solution. Avoid harsh chemicals or abrasive cleaners that could damage the finish.
- **Lubrication:** Apply a small amount of appropriate lubricant to the pivot points of the footpegs if they become stiff or squeaky.
- **Damage Check:** Inspect the aluminum components for any cracks, bends, or other damage, especially after any impact or fall. Replace damaged parts immediately.

8. Troubleshooting

- **Pegs Loosening:** If the pegs frequently loosen, ensure all bolts are tightened to an appropriate torque. Consider using a medium-strength thread-locking compound (e.g., blue Loctite) on the threads of the mounting bolts.
- **Difficulty Adjusting:** If the footpegs are stiff to adjust, check for dirt or debris in the pivot mechanisms. Clean and apply a small amount of lubricant. Do not force adjustments.
- **Improper Fit:** If the clamp does not fit snugly on the crash bar, ensure you are using the correct gaskets/shims for your bar diameter. The mounts are designed for 22-28.8mm bars.

9. Warranty and Support

Xitomer products are manufactured to high standards. For any questions, concerns, or warranty claims, please contact Xitomer customer support through the retailer where the product was purchased or visit the official Xitomer website for contact information. Please retain your proof of purchase for warranty purposes.

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.

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

Details

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