



Manuals.plus /

› MotHeart /

› Brake Master Cylinder Protector Cover User Manual

MotHeart P1MZCRFSCYMKWSK140KLX04

Brake Master Cylinder Protector Cover User Manual

For KLX 140 Series Motorcycles

INTRODUCTION

This manual provides essential information for the installation, care, and maintenance of your MotHeart Brake Master Cylinder Protector Cover. Designed to safeguard your motorcycle's brake system, this cover offers reliable protection against environmental elements and wear, ensuring the longevity and optimal performance of your braking components.

COMPATIBILITY

This Brake Master Cylinder Protector Cover is compatible with the following Kawasaki KLX models and years:

- KLX 140: 2008-2020
- KLX 140L: 2008-2020
- KLX 140G: 2017-2020
- KLX 140RL: 2021-2024
- KLX 140RF: 2021-2024
- KLX 140R: 2022-2024

Important: Please ensure this accessory perfectly matches your specific motorcycle model and year before proceeding with installation to guarantee a seamless and secure fit.

PRODUCT FEATURES & COMPONENTS



Figure 1: The MotHeart Brake Master Cylinder Protector Cover in red, featuring "UP" and "140" markings.



Figure 2: Close-up view highlighting the high-strength construction, engineered from superior 6061 Aluminum.



Figure 3: Image demonstrating the exceptional accuracy of the cover, crafted with cutting-edge CNC technology.

Key Features:

- **Reliable Protection:** Specifically designed to protect the brake master cylinder from dust, moisture, and wear, extending the lifespan of your brake system.
- **Durable Material:** Made from high-strength aluminum, offering solid protection with excellent corrosion and wear resistance.
- **Sleek Design:** A minimalist, modern design that complements your motorcycle's appearance, enhancing its overall look.

Included in Delivery:

- 1 x Brake Master Cylinder Protector Cover (Red)
- Mounting Accessories
- Mounting instructions (refer to the "Setup & Installation" section of this manual)

SETUP & INSTALLATION

The MotHeart Brake Master Cylinder Protector Cover is designed for effortless installation. Follow these steps for a secure fit:

1. **Verify Compatibility:** Before starting, confirm that your motorcycle's handlebar tube is 22mm in diameter and has M6 screw holes with a spacing of 31.8-32mm.
2. **Prepare the Area:** Ensure the area around your brake master cylinder on the handlebar is clean and free of debris.
3. **Position the Cover:** Align the protector cover with the existing screw holes on your brake master cylinder. The "UP" marking on the cover should face upwards.
4. **Secure with Screws:** Use the provided mounting accessories (screws) to attach the cover. Hand-tighten the screws initially to ensure proper alignment.
5. **Final Tightening:** Once aligned, carefully tighten the screws using an appropriate tool. Do not overtighten, as this can damage the threads or the cover.
6. **Check Stability:** After installation, gently attempt to move the cover to ensure it is firmly secured and does not wobble.



Figure 4: The protector cover optimally installed on a motorcycle handlebar, demonstrating precise and secure fit.



Figure 5: Detailed dimensions of the protector cover, showing measurements in both millimeters and inches for precise fitment.

No modifications are needed for installation if your motorcycle meets the specified handlebar and screw hole dimensions.

USAGE AND CARE

Once installed, the protector cover requires minimal ongoing attention. Its primary function is passive protection.

Maintenance:

- **Regular Cleaning:** Clean the cover periodically with a soft cloth and mild soap and water to remove dirt and grime. Avoid abrasive cleaners or solvents that could damage the anodized surface.
- **Inspection:** Periodically check the mounting screws to ensure they remain tight. Vibrations from riding can sometimes loosen fasteners over time.
- **Damage Check:** Inspect the cover for any signs of damage, such as cracks or significant scratches, especially after any impact. While durable, severe impacts could compromise its protective integrity.

TROUBLESHOOTING

If you encounter any issues during or after installation, consider the following common solutions:

- **Cover Does Not Fit:** Double-check the compatibility list and your motorcycle's handlebar dimensions (22mm diameter, M6 screw holes, 31.8-32mm spacing). If dimensions do not match, the cover is not compatible with your specific model.
- **Screws Do Not Align:** Ensure the cover is oriented correctly ("UP" marking facing up). If still misaligned, verify the screw hole spacing on your handlebar.
- **Cover Feels Loose:** Re-tighten the mounting screws. If the issue persists, inspect the screws and threads for damage. Do not overtighten.

For persistent issues or further assistance, please contact customer support.

SPECIFICATIONS

Attribute	Detail
Brand	MotHeart
Material	High-strength Aluminum (6061 Aluminum)
Surface Finish	Anodized
Color	Red (also available in Blue, Black, Gray)
Weight (approx.)	18.29 grams / 0.645 ounces / 0.040 pounds
Dimensions (L x W x H)	4.40 x 2.00 x 1.60 cm / 1.73 x 0.79 x 0.63 inches
Handlebar Compatibility	22mm diameter tubes with M6 screw holes
Screw Hole Spacing	31.8-32mm
Country of Origin	China
Model Number	P1MZCRFSCYMKWSK140KLX04

WARRANTY & SUPPORT

MotHeart is committed to your satisfaction. This product comes with comprehensive support and a commitment to quality.

- **Guaranteed Satisfaction:** We strive for your complete satisfaction with our products.
- **Easy Returns:** Should you need to return the product, please refer to the retailer's return policy for details.
- **Customer Feedback:** Your feedback is valuable and helps us continuously improve our products and services.

For any inquiries, technical assistance, or support, please contact MotHeart customer service through the platform where you purchased the product.

