

DFFMQSJ Universal Fit for BMW C400GT, C400X, Longxin VOGÉ Infinite SR4, MAX350

DFFMQSJ Motorcycle Rear Luggage Rack User Manual

Model: Universal Fit for BMW C400GT, C400X, Longxin VOGÉ Infinite SR4, MAX350

Brand: DFFMQSJ

1. INTRODUCTION

Thank you for choosing the DFFMQSJ Motorcycle Rear Luggage Rack. This product is designed to enhance the storage capacity and functionality of your motorcycle, providing a secure platform for carrying luggage. Please read this manual thoroughly before installation and use to ensure proper fitting and safe operation.

This rear luggage rack is compatible with the following motorcycle models:

- BMW C400GT
- BMW C400X
- Longxin VOGÉ Infinite SR4
- MAX350

2. PRODUCT OVERVIEW AND FEATURES

The DFFMQSJ Motorcycle Rear Luggage Rack is constructed from high-quality aluminum alloy, ensuring durability and a strong load-bearing capacity. Its design integrates seamlessly with your motorcycle's aesthetics while providing practical utility.



Figure 2.1: Overview of the DFFMQSJ Motorcycle Rear Luggage Rack and a compatible motorcycle.

Key Features:

- **Expanded Storage:** Provides additional space for carrying luggage, top cases, or tail bags.
- **Enhanced Safety:** Allows for secure fastening of items, contributing to better balance and stability during rides.
- **Durable Construction:** Made from high-quality aluminum alloy for strength and longevity.
- **Easy Installation:** Designed for straightforward mounting and removal.
- **Aesthetic Integration:** Complements the motorcycle's design.

3. SPECIFICATIONS

Attribute	Value
Product Name	Rear Luggage Storage Rack / Luggage Carrier
Brand	DFFMQSJ
Color	Black
Dimensions (Approx.)	61cm X 55cm X 12.5cm
Material	High-quality Aluminum Alloy
Weight Capacity	20 kg (44 lbs)

Attribute	Value
Mounting Type	Vehicle Specific Fit (Power Grip)

4. PACKAGE CONTENTS

Upon opening the package, please verify that all components are present and undamaged:

- 1 x Motorbike Rear Tail Storage Rack
- 1 x Installation Kit (includes necessary bolts, washers, and brackets)

If any parts are missing or damaged, please contact DFFMQSJ customer support immediately.

5. INSTALLATION (SETUP)

Before beginning installation, ensure your motorcycle is parked on a stable, level surface and the engine is off and cool. It is recommended to wear appropriate safety gear.

Required Tools (Not Included):

- Wrench set (metric)
- Hex key set (Allen wrenches)
- Torque wrench (recommended for precise tightening)

Installation Steps:

1. **Prepare the Motorcycle:** Locate the existing mounting points on the rear of your motorcycle. These are typically found near the passenger seat or tail section. Refer to your motorcycle's owner's manual for specific details on removing any existing components if necessary.
2. **Position the Rack:** Carefully place the DFFMQSJ rear luggage rack onto the designated mounting points on your motorcycle. Ensure the rack aligns correctly with the bolt holes.



Figure 5.1: Rack positioned on the motorcycle for installation.

- 3. Secure with Bolts:** Use the provided bolts, washers, and nuts from the installation kit to attach the rack to the motorcycle. Start by hand-tightening all bolts to ensure proper alignment and prevent cross-threading.
- 4. Final Tightening:** Once all bolts are hand-tightened, use appropriate tools to securely fasten them. It is highly recommended to use a torque wrench and tighten to the specifications provided in your motorcycle's service manual for any bolts connecting to the frame, or to a firm, secure tightness for the rack's own hardware. Do not overtighten.
- 5. Check Stability:** After installation, gently shake the rack to ensure it is firmly attached and does not wobble. Re-check all bolts for tightness.

Important Note: Ensure this part fits your specific motorcycle model before attempting installation. Incorrect installation can lead to product failure or damage.

6. OPERATING (USAGE)

The DFFMQSJ Rear Luggage Rack is designed to carry additional cargo safely. Adhere to the following guidelines for optimal use:

- **Load Capacity:** Do not exceed the maximum weight capacity of 20 kg (44 lbs). Overloading can compromise stability and safety.
- **Secure Luggage:** Always use appropriate straps, bungee cords, or a compatible top case/tail bag to

securely fasten your luggage to the rack. Ensure items are stable and do not shift during transit.



Figure 6.1: Example of a top box mounted on the luggage rack.

- **Weight Distribution:** Distribute weight evenly on the rack. Heavy items should be placed as low and as close to the center of the motorcycle as possible to maintain balance.
- **Regular Checks:** Before each ride, check that all luggage is securely fastened and the rack itself remains firmly attached to the motorcycle.
- **Driving Dynamics:** Be aware that adding weight to the rear of your motorcycle can affect its handling and braking characteristics. Adjust your riding style accordingly.

7. MAINTENANCE

To ensure the longevity and safe operation of your DFFMQSJ Rear Luggage Rack, follow these simple maintenance tips:

- **Cleaning:** Clean the rack regularly with mild soap and water. Avoid abrasive cleaners or solvents that could damage the finish.
- **Inspection:** Periodically inspect the rack for any signs of wear, cracks, bends, or corrosion. Check all mounting bolts for tightness, especially after long rides or carrying heavy loads.
- **Fastener Condition:** Ensure all bolts, nuts, and washers are in good condition. Replace any corroded or damaged fasteners immediately.
- **Storage:** If removing the rack for extended periods, store it in a dry place away from direct sunlight

and extreme temperatures.

8. TROUBLESHOOTING

This section addresses common issues you might encounter with your luggage rack.

Issue: Rack feels loose or wobbly after installation.

- **Solution:** Re-check all mounting bolts. Ensure they are tightened securely to the recommended torque specifications. If the issue persists, verify that the rack is correctly aligned with the motorcycle's mounting points and that no components are missing from the installation kit.

Issue: Difficulty aligning the rack with mounting holes.

- **Solution:** Ensure you have the correct model of rack for your motorcycle. Sometimes, slight adjustments or wiggling may be needed to align all holes. Do not force bolts, as this can damage threads. If alignment remains difficult, consult your motorcycle's service manual or a professional mechanic.

9. WARRANTY AND SUPPORT

DFFMQSJ is committed to providing high-quality products. For any questions, concerns, or warranty claims regarding your rear luggage rack, please contact DFFMQSJ customer support through the retailer where the product was purchased or visit the official DFFMQSJ store on Amazon:

[Visit the DFFMQSJ Store on Amazon](#)

Please retain your proof of purchase for warranty purposes.