MeeFar MF-TAIL-BAG-BASKET

MeeFar Hitch Mount Cargo Carrier Rack Basket (60"x20"x6") with 16 Cu.Ft. Waterproof Bag

Model: MF-TAIL-BAG-BASKET

Introduction

This manual provides instructions for the assembly, operation, maintenance, and troubleshooting of your MeeFar Hitch Mount Cargo Carrier Rack Basket and accompanying 16 Cubic Feet Waterproof Bag. Please read these instructions carefully before use to ensure safe and proper operation.



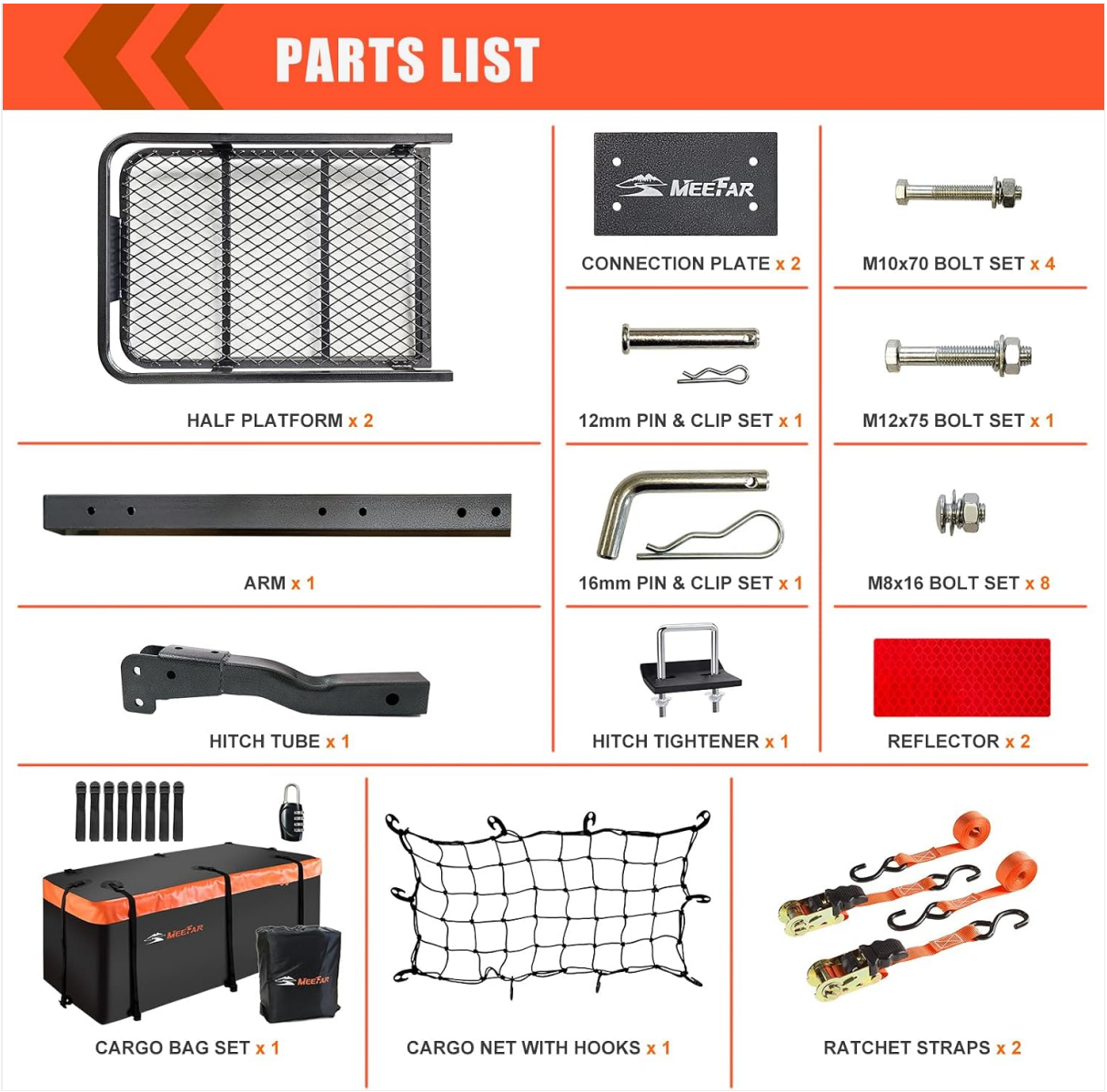
The MeeFar Hitch Mount Cargo Carrier with waterproof bag attached to the rear of an SUV, driving on a road.

Safety Information

- **Maximum Load Capacity:** Do not exceed the stated load capacity of 500 lbs for the cargo carrier.
- **Vehicle Hitch Rating:** Ensure your vehicle's hitch receiver is rated for the combined weight of the carrier and its cargo.
- **Secure All Cargo:** Always use the provided cargo net and ratchet straps to securely fasten all items within the basket. Additional tie-downs may be necessary for irregular loads.
- **Visibility:** The integrated reflectors enhance visibility, especially at night. Ensure they are clean and unobstructed.
- **Clearance:** Be aware of the increased length of your vehicle when the carrier is installed, especially when backing up or maneuvering.
- **Assembly:** Follow all assembly steps carefully. Ensure all bolts and pins are securely fastened before use.

Parts List

Before assembly, verify that all components are present and undamaged. Refer to the diagram below for identification.



Detailed view of all components included in the MeeFar Hitch Mount Cargo Carrier package.

- Half Platform (x2)
- Arm (x1)
- Hitch Tube (x1)
- Connection Plate (x2)
- M10x70 Bolt (x4)
- M12x75 Bolt (x1)
- M8x16 Bolt (x8)
- 12mm Pin & Clip Set (x1)
- 16mm Pin & Clip Set (x1)
- Hitch Tightener (x1)
- Reflector (x2)
- Cargo Bag Set (x1)
- Cargo Net with Attachment Hooks (x1)
- Ratchet Straps (x2)

Setup and Assembly

Follow these steps to assemble your cargo carrier. It is recommended to have a second person assist with installation due to the weight of the carrier.

1. Assemble the Basket Platform

1. Connect the two half platforms using the connection plates and M8x16 bolts. Ensure they are aligned properly.
2. Attach the arm to the assembled platform using the appropriate bolts.



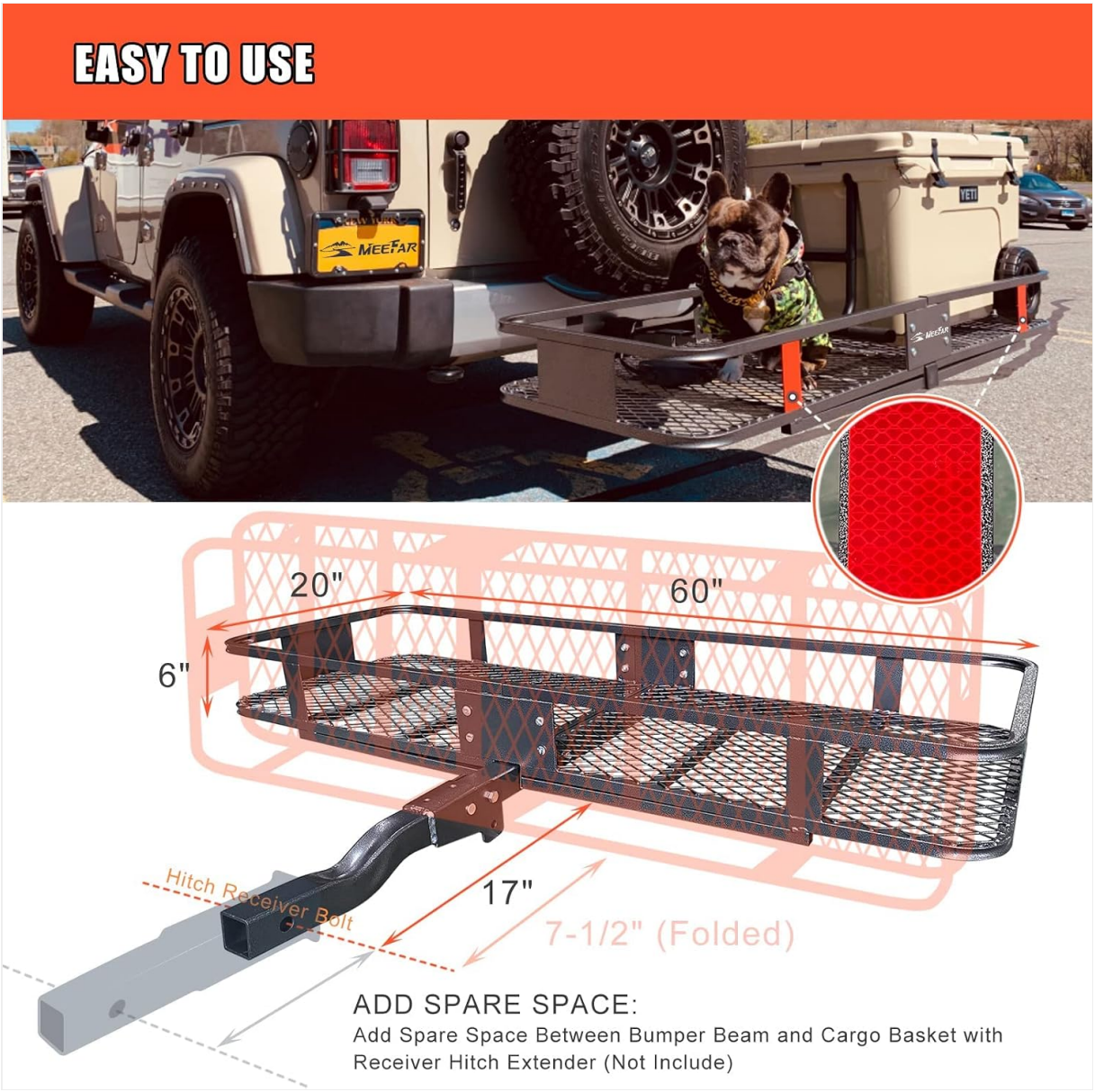
Assembly of the cargo carrier platform.

2. Attach Hitch Tube and Install Reflectors

3. Slide the hitch tube into the designated receiver on the assembled platform and secure it with the M12x75 bolt and corresponding pin and clip.
4. Attach the red reflectors to the designated areas on the carrier for enhanced visibility.

3. Install on Vehicle Hitch

5. Insert the hitch tube into your vehicle's 2-inch receiver.
6. Secure the carrier to the vehicle's hitch using the 16mm pin and clip set.
7. Install the hitch tightener to reduce movement and rattling. Position it according to the instructions provided with the tightener.



The angled shank design provides additional ground clearance.



Illustration of the angled shank for improved ground clearance.

Operating Instructions

Loading Cargo

- Distribute weight evenly across the cargo basket. Do not exceed the 500 lbs capacity.
- Place heavier items at the bottom and center of the basket.
- For weather protection, use the included 16 Cu.Ft. waterproof cargo bag. Ensure the bag is properly zipped and secured.



The cargo carrier with the waterproof bag, demonstrating its weather resistance.

Securing Cargo

- Use the cargo net with attachment hooks to cover and secure your load.
- Utilize the ratchet straps to firmly hold down the cargo bag or other items to the basket. Ensure straps are tight and not loose.
- Periodically check cargo security during long trips.

Folding Feature

The cargo carrier features a folding design, allowing it to be folded up when not in use to save space or for easier parking. To fold, remove the pin securing the arm in the extended position, fold the basket upwards, and re-insert the pin to lock it in the folded position.



The cargo carrier in its folded position, demonstrating the space-saving design.

Maintenance

- **Cleaning:** The mesh base allows for easy cleaning. Rinse with water and mild soap as needed.
- **Corrosion Protection:** The tubular steel frame is finished with a black epoxy powder coating for corrosion and rust resistance. Inspect regularly for any signs of wear or damage to the coating.
- **Hardware Check:** Before each use, inspect all bolts, pins, and clips to ensure they are tight and secure. Replace any worn or damaged hardware immediately.
- **Storage:** When not in use, store the cargo carrier in a dry place to prolong its lifespan.

Troubleshooting

Carrier Rattling or Movement

- Ensure the hitch tightener is correctly installed and tightened. This accessory is designed to reduce noise and movement.
- Verify that the hitch pin and clip are fully engaged and secure.

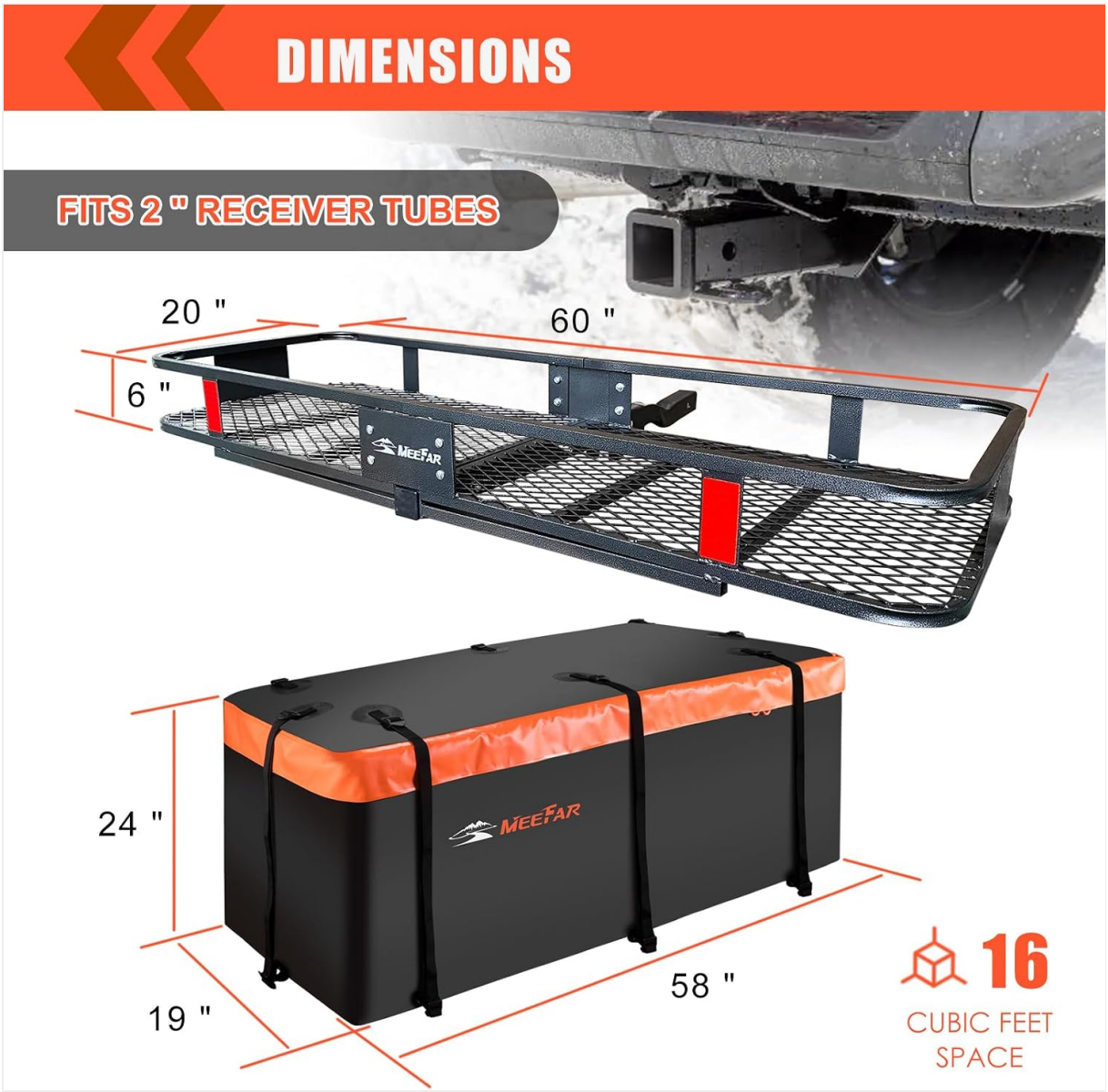
Difficulty with Cargo Bag Zippers

- The waterproof bag material can be stiff. To prevent difficulty, avoid pulling zippers completely into the corners when opening. Leave them 1-2 inches from the corners.
- Ensure the bag is not overfilled, which can strain the zippers.

Loose Hardware

- Regularly check all bolts and nuts for tightness. Consider using thread-locking compound (e.g., blue Loctite) on threads for added security, especially for long trips.
- If original lock washers appear flimsy, consider replacing them with more robust lock washers or nylon-insert lock nuts for improved fastening.

Specifications



Dimensions of the cargo carrier and waterproof bag.

Feature	Detail
Brand	MeeFar
Model Number	MF-TAIL-BAG-BASKET
Mounting Type	Hitch Mount (fits 2" receiver)

Material	Alloy Steel with Epoxy Powder Coating
Color	Black
Cargo Carrier Dimensions (L x W x H)	60" x 20" x 6"
Waterproof Bag Capacity	16 Cubic Feet (58" x 19" x 24")
Load Capacity	500 pounds
Vehicle Service Type	Universal Fit (for vehicles with 2" hitch receiver)
Included Components	Cargo Carrier Basket, Waterproof Cargo Bag, Hitch Stabilizer, Cargo Net with Attachment Hooks, Ratchet Straps

Warranty Information

The MeeFar Hitch Mount Cargo Carrier Rack Basket comes with a manufacturer's warranty of **60 days** from the date of purchase. Please retain your proof of purchase for any warranty claims. This warranty covers manufacturing defects under normal use. It does not cover damage resulting from misuse, improper installation, accidents, or unauthorized modifications.

Customer Support

For any questions, concerns, or assistance with your MeeFar Hitch Mount Cargo Carrier, please contact MeeFar customer support through the retailer where the product was purchased. You may also visit the official MeeFar brand store for additional product information and contact options.
MeeFar Brand Store: Visit MeeFar Store