

VEVOR 64" Roof Rack Basket

VEVOR 64-inch Roof Rack Basket Instruction Manual

Model: 64" Roof Rack Basket

INTRODUCTION

Thank you for choosing the VEVOR 64-inch Roof Rack Basket. This product is designed to provide additional cargo space for your vehicle, allowing you to transport luggage, camping gear, and other items safely. Constructed from robust steel with a powder-coated and galvanized finish, it offers durability and resistance against rust and corrosion. Please read this manual thoroughly before installation and use to ensure proper operation and safety.

SAFETY INFORMATION

General Safety Guidelines

- **Maximum Load Capacity:** Do not exceed the maximum load capacity of 90.7 kg (200 lbs) for the roof rack basket or your vehicle's roof load limit, whichever is lower. Overloading can cause damage to the vehicle and create unsafe driving conditions.
- **Secure Fastening:** Always ensure all mounting hardware, including U-bolts and nuts, are securely tightened before each use. Regularly check for any loose components during long trips.
- **Cargo Distribution:** Distribute cargo evenly within the basket. Place heavier items at the bottom and center to maintain vehicle stability.
- **Secure Cargo:** Always use appropriate straps, nets, or tie-downs to secure all cargo within the basket. Unsecured items can shift, fall off, or become projectiles during transit.
- **Vehicle Clearance:** Be aware of the increased height of your vehicle with the roof rack and cargo, especially when entering garages, car washes, or low-clearance areas.
- **Driving Habits:** Adjust your driving speed and style to account for the added weight and wind resistance. Avoid sudden maneuvers, hard braking, or sharp turns.
- **Regular Inspection:** Periodically inspect the roof rack for any signs of wear, damage, or corrosion. Replace any damaged parts immediately.

PACKAGE CONTENTS

Verify that all components listed below are present in your package:

- 1 x Roof Rack Basket (2 sections)
- 1 x M8 Hex Wrench
- 1 x Dual-Purpose Flat Wrench
- 4 x U-Bolts
- 8 x Rubber Head Nuts
- 4 x Hex Bolts
- 4 x Hex Lock Nuts
- 2 x Iron Plates
- 4 x Blue Saddles
- 4 x Blue Iron Plates
- 4 x Sleeves



Image: All components included in the VEVOR Roof Rack Basket package, along with dimensions and weight specifications.

SETUP AND INSTALLATION

Pre-Installation Check

- Ensure your vehicle is equipped with crossbars. The U-bolts are designed to fit square crossbars up to 4.65 inches wide and 1.375 inches thick, or round crossbars up to 1.375 inches in diameter.
- Clean the vehicle's roof and crossbars to ensure a secure mounting surface.

Assembly Steps

1. **Assemble Basket Sections:** If your basket comes in two sections, connect them using the provided hex bolts and nuts. Ensure they are securely fastened. The basket's length is adjustable, allowing for a 45-inch or 64-inch configuration to suit your storage needs.

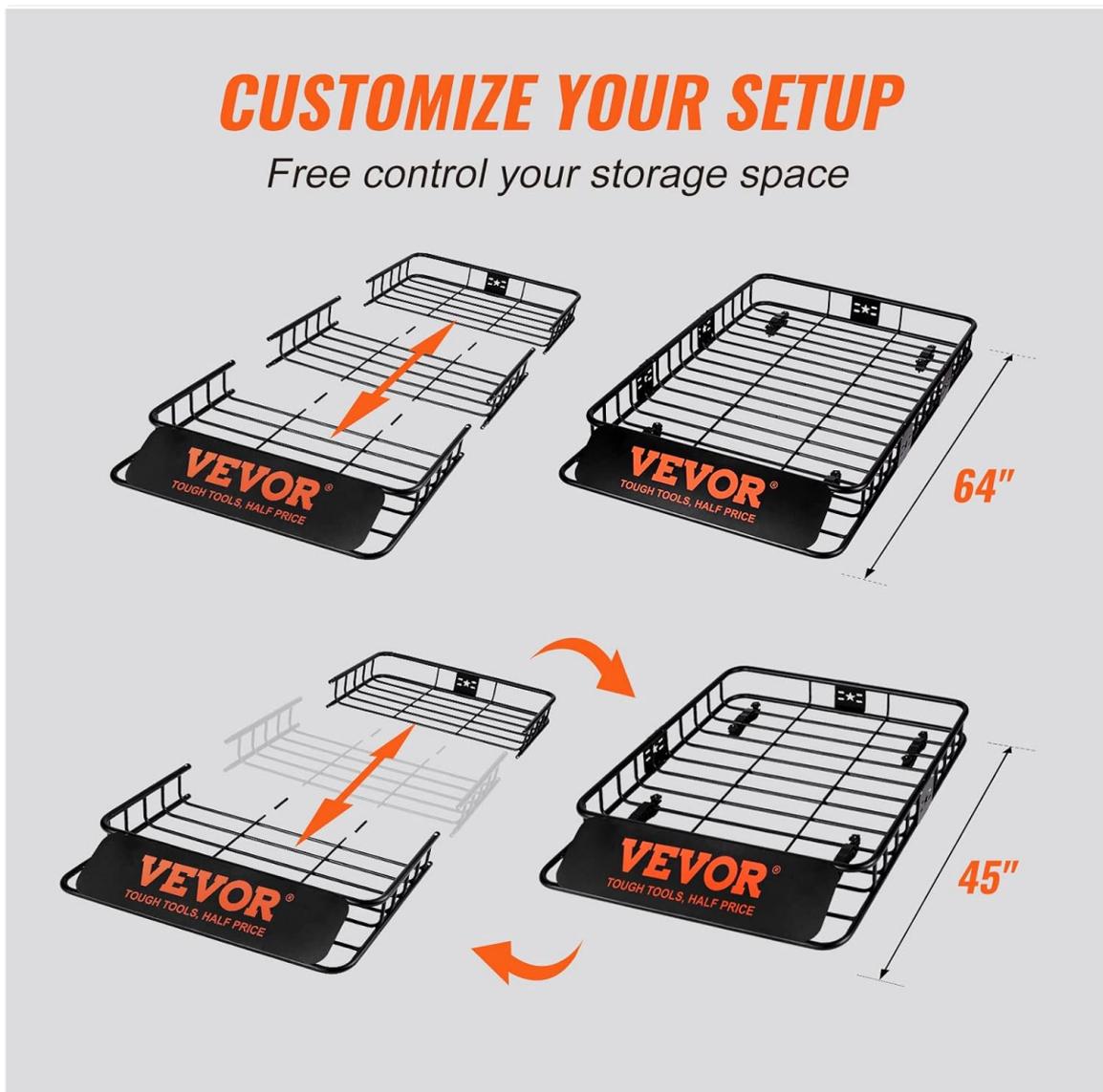


Image: The roof rack basket can be customized to a 45-inch or 64-inch length by adjusting its sections.

2. **Attach Wind Fairing:** Secure the wind fairing to the front of the basket using the designated hardware. This component helps reduce wind resistance and noise during travel.
3. **Position Basket on Crossbars:** Carefully lift the assembled basket onto your vehicle's crossbars. Center it to ensure even weight distribution.
4. **Install U-Bolts:** Place the U-bolts around your vehicle's crossbars and through the designated holes on the bottom of the roof rack basket.

UNIVERSAL U-BOLTS

Fit for most cars and easy to install



SQUARE CROSS BAR

Width $\leq 4.65''$

Thickness $\leq 1.375''$

ROUND CROSS BAR

Diameter $\leq 1.375''$



Image: Universal U-bolts securely attach the basket to various crossbar types, with maximum dimensions shown.

5. **Secure with Nuts:** Thread the rubber head nuts onto the U-bolts from inside the basket. Use the provided wrenches to tighten them firmly. Ensure all four U-bolts are equally tightened to prevent wobbling.
6. **Final Check:** After installation, gently shake the roof rack basket to confirm it is securely mounted and does not move. Re-tighten any loose fasteners.

OPERATION

Loading Cargo

- **Weight Limit:** Adhere strictly to the 90.7 kg (200 lbs) maximum load capacity.
- **Even Distribution:** Distribute the weight of your cargo as evenly as possible across the basket's surface.
- **Secure Items:** Always use cargo nets, bungee cords, or tie-down straps to firmly secure all items within the basket. Ensure no items protrude excessively or obstruct your view.
- **Aerodynamic Design:** The integrated wind fairing at the front of the basket is designed to reduce wind resistance and noise, contributing to a quieter and more stable ride.

AERODYNAMIC DESIGN

Wind fairing reduces wind resistance and noise



Low Noise

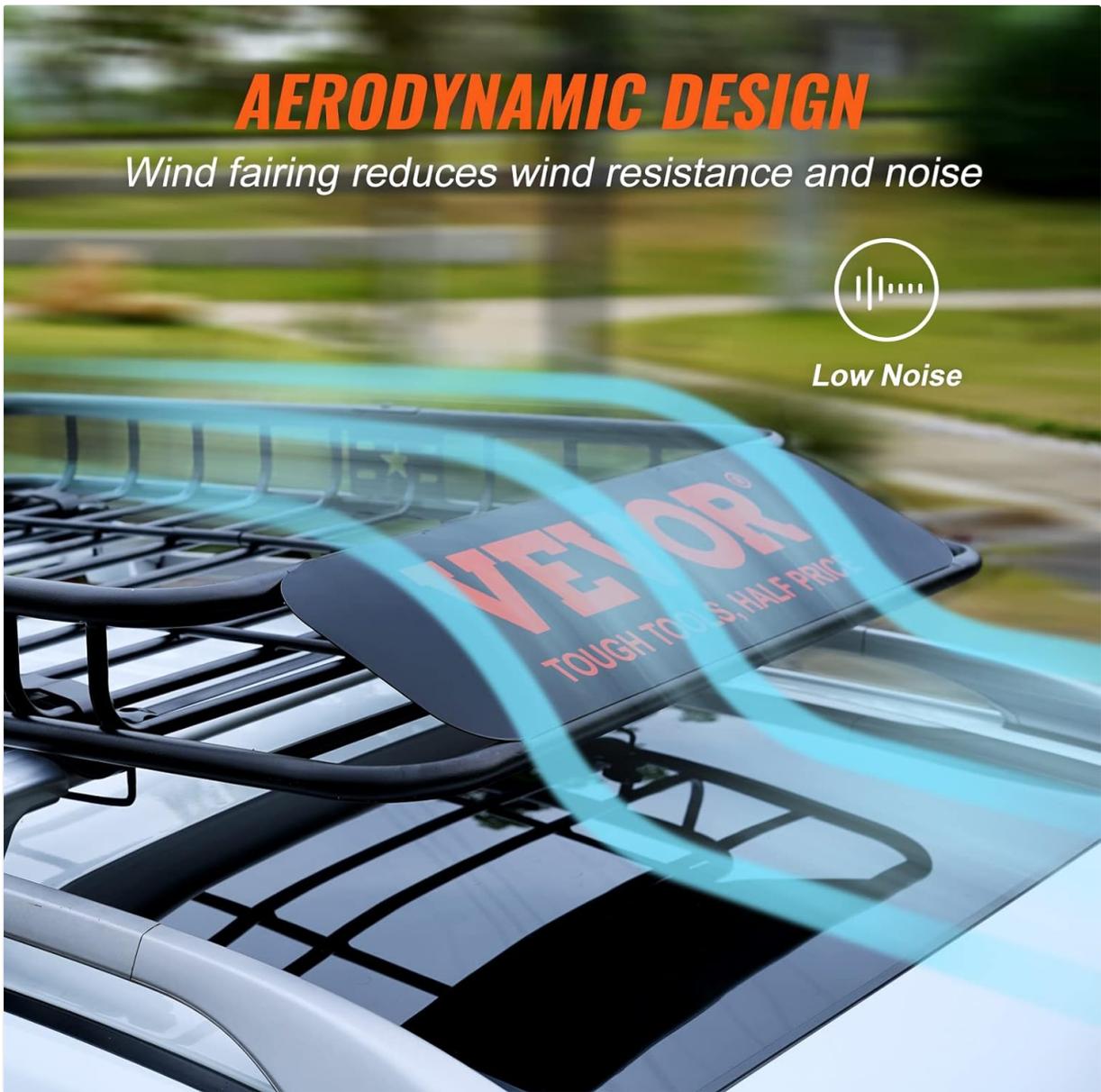


Image: The aerodynamic wind fairing minimizes wind resistance and noise for a smoother journey.

SUPREME SUPPORT

Carry more heavy-duty equipment



Image: The VEVOR roof rack basket provides supreme support for up to 200 pounds of heavy-duty equipment, including kayaks, cargo bags, and bicycles.

MAINTENANCE

Cleaning and Care

- **Regular Cleaning:** Clean the roof rack basket periodically with mild soap and water. Rinse thoroughly and dry to prevent water spots and mineral buildup.
- **Corrosion Prevention:** The basket features a powder-coated and galvanized finish for enhanced rust and corrosion resistance. However, regular inspection and cleaning, especially after exposure to salt water or harsh weather conditions, will prolong its lifespan.

DOUBLE RUST PROTECTION

Top-grade workmanship ensures durability



Waterproof



Rustproof



Anti-corrosion



Image: The VEVOR roof rack basket offers double rust protection through top-grade workmanship, ensuring durability with waterproof, rustproof, and anti-corrosion properties.

Inspection

- **Fastener Checks:** Before each trip and periodically during use, check all bolts, nuts, and mounting hardware for tightness. Re-tighten as necessary.
- **Structural Integrity:** Inspect the steel frame for any signs of bending, cracks, or damage. Ensure the welds are intact.
- **Finish Condition:** Check the powder coating and galvanization for chips or scratches that could expose the underlying metal to corrosion. Touch up any damaged areas if possible.

TROUBLESHOOTING

Common Issues and Solutions

- **Basket is Loose/Wobbles:**
Solution: Re-check all U-bolts and other mounting hardware. Ensure they are tightened evenly and securely. Verify that the crossbars are also securely attached to your vehicle.
- **Excessive Wind Noise:**

Solution: Ensure the wind fairing is correctly installed and securely fastened at the front of the basket. Check for any gaps or loose components that might be vibrating. Adjust cargo placement to be more aerodynamic.

- **Cargo Shifting During Transit:**

Solution: Always use multiple tie-down points and strong straps or a cargo net to secure items. Ensure cargo is distributed evenly and heavier items are at the bottom. Stop and re-secure cargo if shifting occurs.

- **Difficulty Installing U-Bolts:**

Solution: Verify that your vehicle's crossbar dimensions are within the specified limits (max 4.65" width/1.375" thickness for square, max 1.375" diameter for round). Ensure the U-bolts are correctly aligned.

SPECIFICATIONS

Feature	Specification
Brand	VEVOR
Model	64" Roof Rack Basket
Product Dimensions (L x W x H)	1630 x 990 x 152 mm (64 x 39 x 6 inches)
Maximum Load Capacity	90.7 kg (200 lbs)
Product Weight	15.9 kg (35 lbs)
Material	Q195 Alloy Steel
Surface Treatment	Powder Coating + Galvanization
Structural Style	2 Sections (Adjustable Length)
Steel Tube Section Size	φ 25 × 22 mm (φ 0.98 x 0.87 inches)
Steel Tube Thickness	1.2 mm (0.047 inches)
Mounting Type	U-Bolt
Crossbar Compatibility (Square)	Max Width: 4.65 inches, Max Thickness: 1.375 inches
Crossbar Compatibility (Round)	Max Diameter: 1.375 inches
Color	Black
Automotive Fit Type	Universal Fit

WARRANTY AND SUPPORT

VEVOR products are designed for durability and performance. For any questions regarding installation, operation, maintenance, or if you encounter any issues with your VEVOR Roof Rack Basket, please contact VEVOR customer support. Refer to the contact information provided with your purchase or visit the

official VEVOR website for assistance.