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› WEIZE 54 x 34 Inch Heavy Duty Roof Rack Instruction Manual

WEIZE CCB-1042

WEIZE 54 x 34 Inch Heavy Duty Roof Rack Instruction Manual

Model: CCB-1042

1. INTRODUCTION

Thank you for choosing the WEIZE Heavy Duty Roof Rack. This roof rack is designed to provide additional storage capacity for your vehicle, making it ideal for traveling and transporting various gear. Constructed from durable tubular steel, it offers a robust solution for carrying up to 150 lbs of cargo. This manual provides essential information for safe assembly, installation, operation, and maintenance of your new roof rack.

EXTRA USABLE SPACE



Off-Road



SUV



Pickup



Sedan

Free up space inside the vehicle with our roof cargo basket



Hold up to 150 lbs.

Figure 1: WEIZE Roof Rack providing extra usable space for cargo.

2. SAFETY INFORMATION

Please read and understand all safety warnings and instructions before assembling and using this product. Failure to follow these instructions may result in product damage, property damage, or serious injury.

- **Weight Capacity:** Do not exceed the maximum load capacity of **150 lbs (68 kg)** for the roof rack. Also, adhere to your vehicle's manufacturer-specified roof load capacity.
- **Secure Cargo:** Always ensure all cargo is securely fastened to the roof rack using appropriate tie-downs or cargo nets. Loose cargo can shift during transit, causing hazards.
- **Vehicle Stability:** Be aware that adding a roof rack and cargo can affect your vehicle's center of gravity, handling, and fuel efficiency. Drive cautiously, especially when cornering or in windy conditions.
- **Clearance:** Always check overhead clearance when driving with the roof rack installed, especially in garages, car washes, and low-clearance areas.
- **Regular Inspection:** Periodically check all mounting hardware and connections to ensure they are tight and secure.

- **Rust Prevention:** While the powder coat is rust-resistant, it is recommended to park your car indoors and consider using truck bedliner paint for enhanced rust protection, especially in harsh environments.

3. PACKAGE CONTENTS

Verify that all components are present before beginning assembly. If any parts are missing or damaged, please contact WEIZE customer service for assistance.

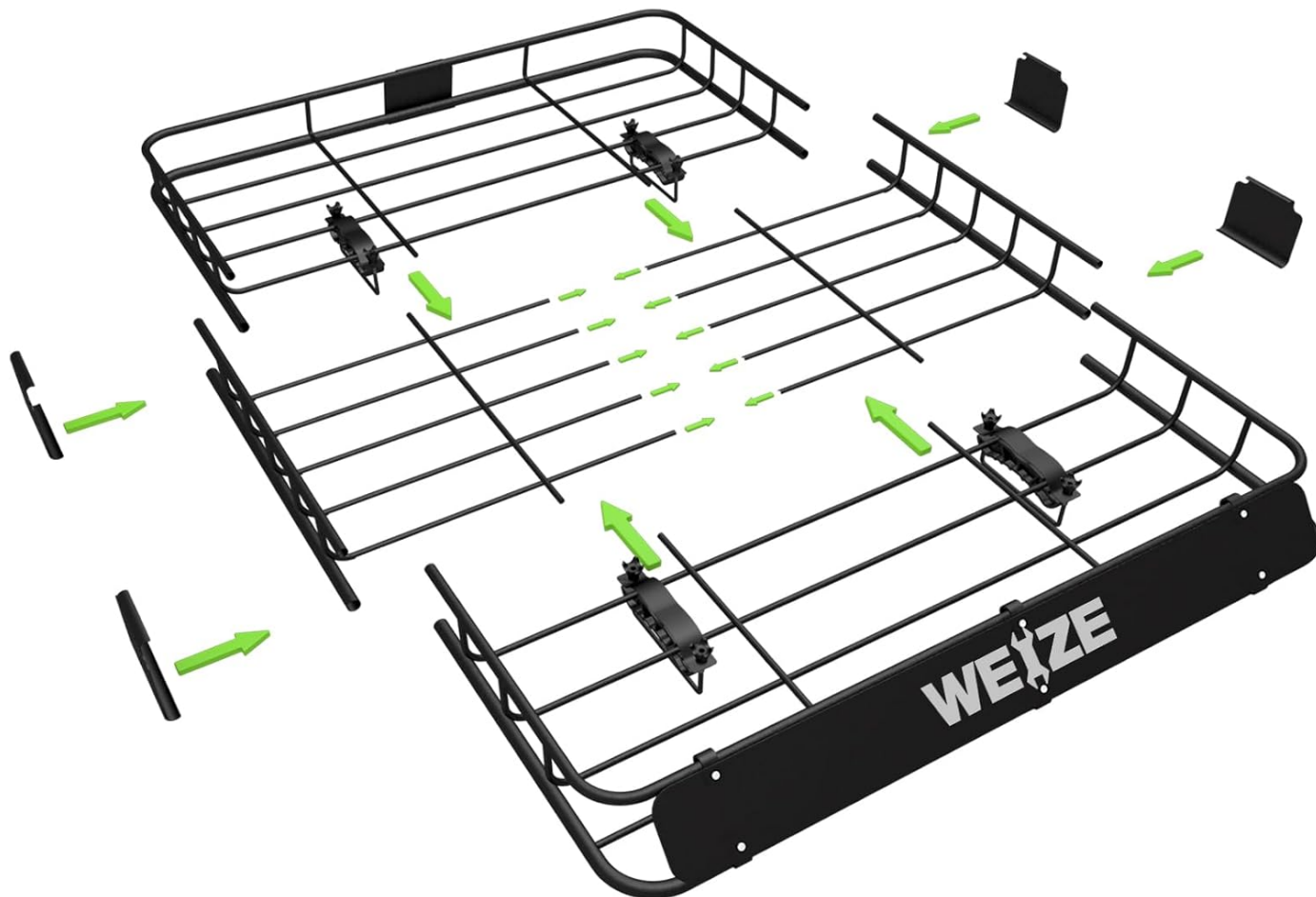


Figure 2: All components included in the WEIZE Roof Rack package.

- Front Section (1)
- Middle Section(s) (1 or 2, depending on size configuration)
- Rear Section (1)
- Wind Fairing (1)
- U-Bolts (4 sets)
- Mounting Brackets (4 sets)
- Assembly Hardware (screws, nuts, washers)
- Rubber Boots/End Caps
- Instruction Manual (this document)

4. ASSEMBLY INSTRUCTIONS

The WEIZE Roof Rack comes in modular sections for flexible sizing. Follow these steps to assemble the rack.

4.1. Assembling the Rack Sections

1. Lay out all the rack sections on a clean, flat surface. Identify the front, middle (if applicable), and rear sections.

2. Connect the sections by sliding the male ends into the female ends. Ensure the holes align for the connecting bolts.
3. Secure the connected sections using the provided short bolts and nuts. Use a Phillips head screwdriver and a 1/2 inch wrench or socket to tighten them securely. Do not overtighten.
4. Attach the wind fairing to the front section of the rack using the designated screws and nuts.
5. Insert the rubber boots/end caps into the open ends of the rack tubing to protect against moisture and provide a finished look.



Figure 3: The roof rack offers two size configurations: 34x34 inches or 54x34 inches.

5. INSTALLATION ON VEHICLE

This roof rack is designed to mount onto most existing roof-rack crossbars using U-bolts.

5.1. Attaching the Mounting Brackets

1. Carefully lift the assembled roof rack onto your vehicle's existing crossbars. Position it centrally and ensure even weight

distribution.

2. Place the U-bolts around your vehicle's crossbars and through the designated holes on the bottom of the roof rack.
3. Secure the U-bolts with the provided mounting brackets, washers, and hand-tightened nuts from underneath the crossbars. Ensure the plastic spacer piece is snapped to the rack before sliding the U-bolts.
4. Tighten all four U-bolt assemblies evenly. Periodically check the tightness of these bolts, especially after the first few drives, and retighten as necessary.

UNIVERSAL U-BOLTS FITS MOST CROSSBARS

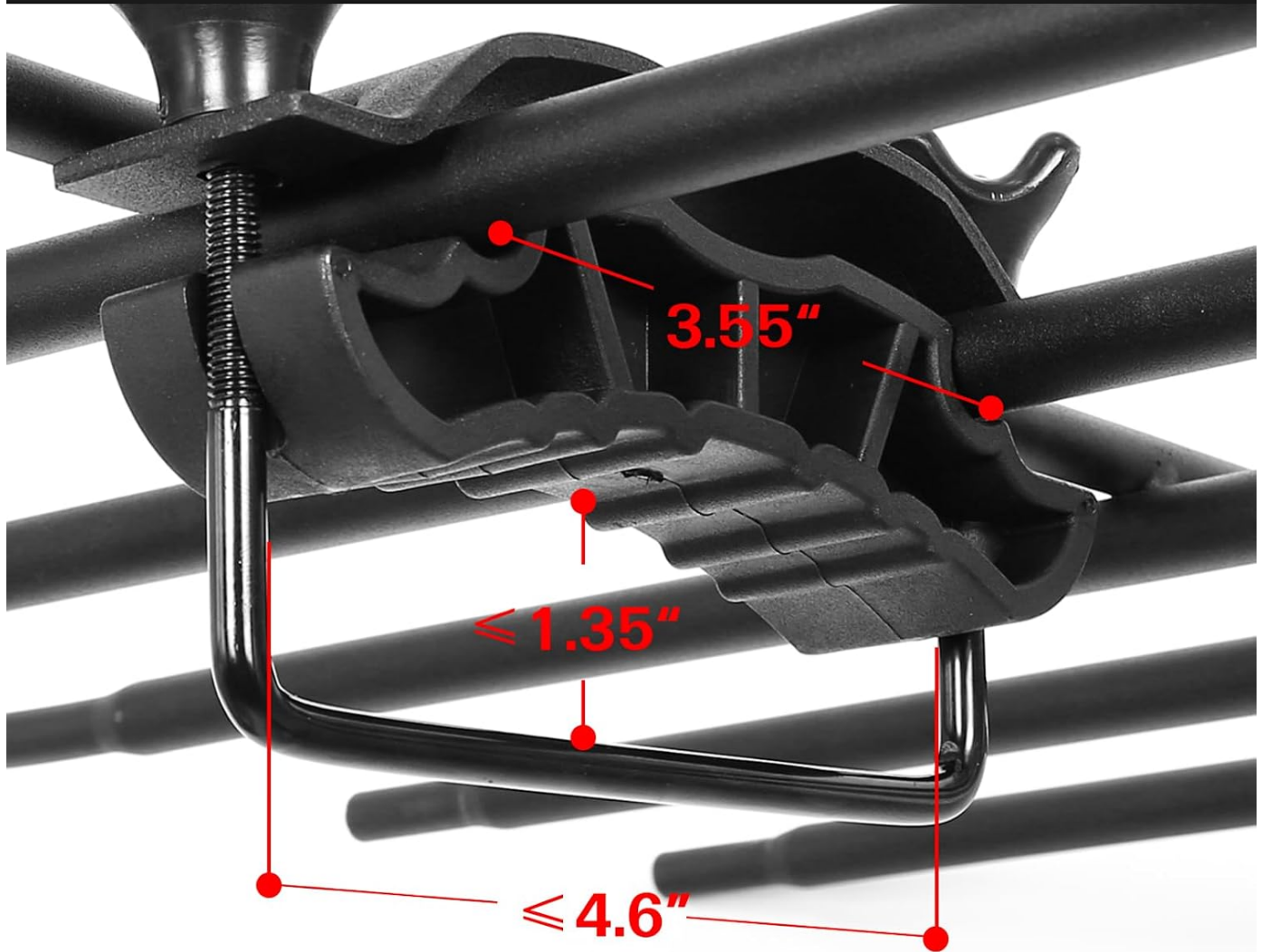


Figure 4: Universal U-bolts provide secure attachment to most crossbars.

6. OPERATION

The WEIZE Roof Rack is designed to safely transport various items, expanding your vehicle's cargo capacity.

- **Loading Cargo:** Distribute weight evenly across the rack. Place heavier items at the bottom and center of the rack.
- **Securing Cargo:** Always use strong tie-down straps, bungee cords, or a cargo net to secure your items. Ensure there is no movement or shifting of cargo during transit.
- **Aerodynamics:** The integrated wind fairing helps reduce wind noise and resistance. For optimal performance, ensure it is correctly installed.

ADRODYNAMIC DESIGN

Features a sleek fairing that helps to reduce noise and wind resistance

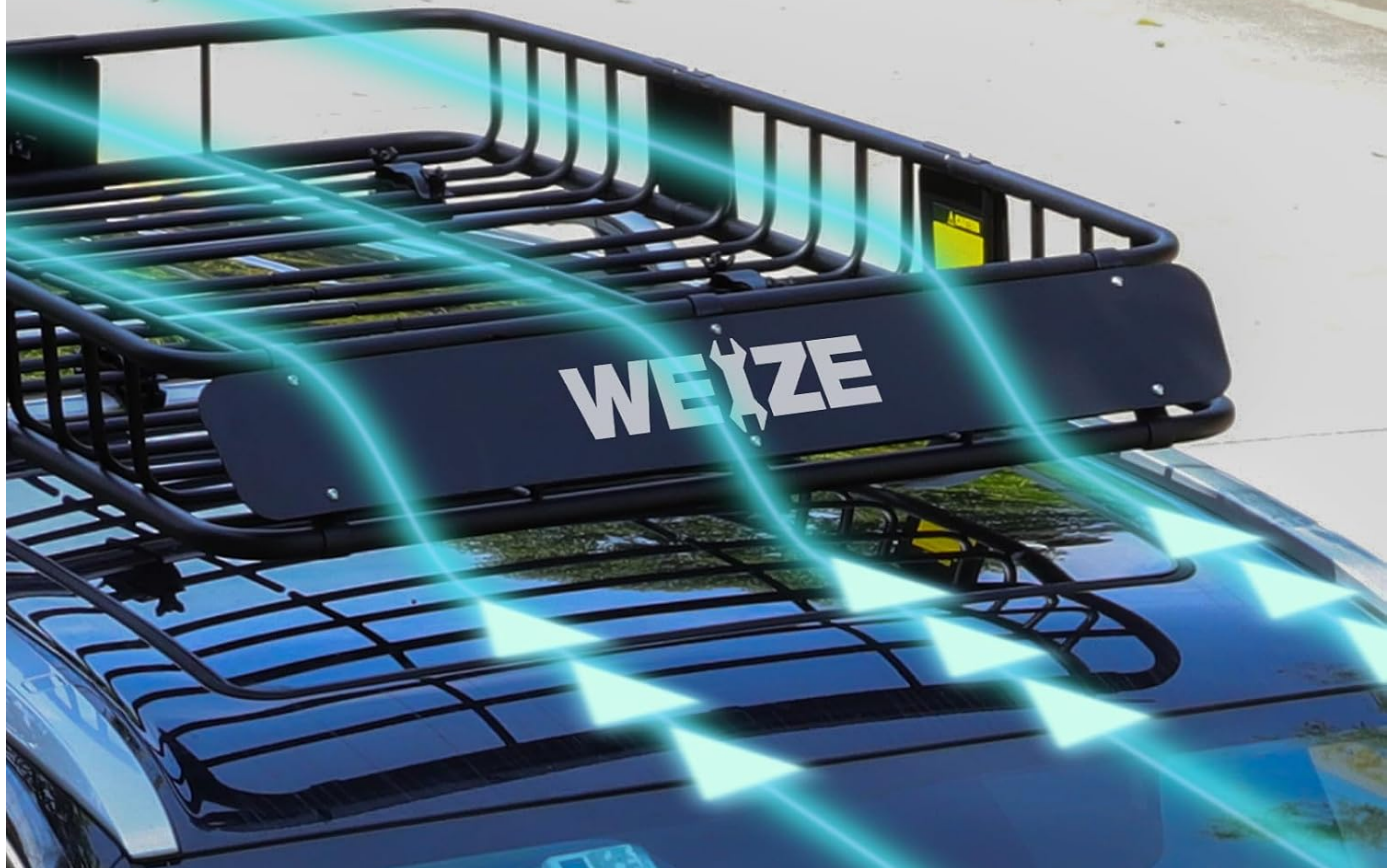


Figure 5: Aerodynamic design of the wind fairing reduces noise and wind resistance.

7. MAINTENANCE

Regular maintenance will ensure the longevity and safe operation of your WEIZE Roof Rack.

- **Cleaning:** Clean the rack regularly with mild soap and water to remove dirt, road grime, and salt. Rinse thoroughly and dry to prevent water spots and corrosion.
- **Hardware Check:** Before each use, inspect all bolts, nuts, and mounting points for tightness. Retighten any loose fasteners.
- **Corrosion Inspection:** Periodically check the powder-coated finish for any chips or scratches that could expose the steel to moisture and lead to rust. Touch up any damaged areas with appropriate paint.
- **Storage:** If not in use for extended periods, consider removing the roof rack and storing it indoors to protect it from harsh weather conditions.

8. TROUBLESHOOTING

Here are some common issues and their solutions:

- **Excessive Wind Noise:** Ensure the wind fairing is correctly installed and securely fastened. Check that all rack components are tightly assembled.
- **Rack Feels Loose:** Re-check all U-bolt connections and other assembly hardware. Tighten any loose bolts. Ensure the rack is properly seated on your vehicle's crossbars.
- **Missing or Defective Components:** If you encounter missing or defective parts during assembly, contact WEIZE customer service for free replacements.

9. SPECIFICATIONS

Feature	Detail
Model	CCB-1042
Dimensions (L x W x H)	Adjustable: 34 x 34 x 6 inches or 54 x 34 x 6 inches
Load Capacity	150 lbs (68 kg)
Material	Alloy Steel (Tubular Steel)
Color	Black
Mounting Type	U-Bolt (for existing crossbars)
Compatible Vehicle Types	SUV, MPV, Pick-up, Car

DIMENSIONS

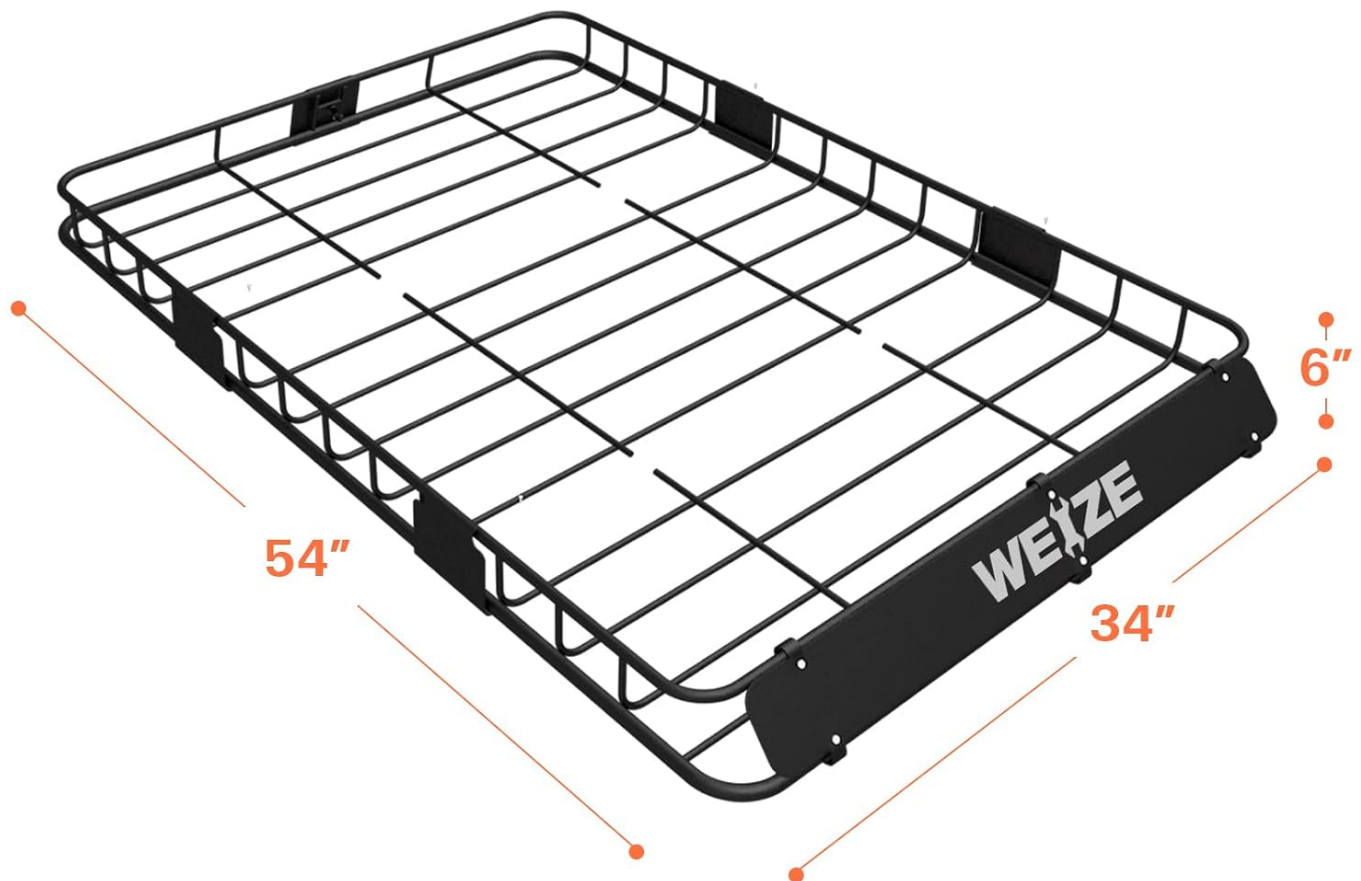


Figure 6: Key dimensions of the WEIZE Roof Rack.

10. WARRANTY AND SUPPORT

WEIZE aims for quality products backed by excellent customer service. For any problems, including missing or defective components, a satisfied solution will be provided directly by the manufacturer. Please refer to your purchase documentation for specific warranty terms and contact information.

For support, please contact WEIZE customer service.

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.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

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

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question