

## Yakima 8007070

# Yakima LoadWarrior Medium Cargo Basket Roof Rack Instruction Manual

Model: 8007070

Brand: Yakima

### INTRODUCTION

The Yakima LoadWarrior Medium Sized Heavy Duty Steel Cargo Basket Roof Rack is designed to expand your vehicle's cargo capacity, providing a secure and durable solution for transporting gear. Built with weather-proof steel, this cargo basket offers quick installation and is compatible with most Yakima gear mounts, making it ideal for various outdoor activities and travel needs.

### PRODUCT FEATURES

- **Medium-Sized Cargo Basket:** Designed for versatile use, accommodating a range of gear for various outdoor activities.
- **Durable Construction:** Features weather-proof alloy steel construction for long-lasting performance and resilience against the elements.
- **Custom Wind Fairing:** Includes a custom wind fairing to reduce noise and improve aerodynamics during travel, ensuring a smoother ride.
- **Universal Mounting Hardware:** Compatible with Yakima StreamLine crossbars, as well as most factory or aerodynamic crossbars for broad vehicle compatibility.
- **Easy Installation:** Designed for quick setup with minimal assembly required, allowing for efficient attachment and removal.
- **Optional LoadWarrior Extension:** An available extension (sold separately) can add 18 inches to the basket's length, increasing cargo capacity by 40 percent.
- **SKS Locking Bracket:** An SKS (Same Key System) locking bracket is sold separately for enhanced cargo security.



# LoadWarrior

## Rooftop Cargo Basket



### Steel Construction

Heavy-duty weather proof build for rugged use



### Quick Install

Minimal assembly with gear mount compatibility



### Wind Fairing

Reduces noise and improves aerodynamics



Image: Key features of the Yakima LoadWarrior cargo basket, highlighting its steel construction, quick installation, and wind fairing.

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| ① Heavy-Duty Steel Frame for Long-Lasting Use | ④ Compatible with Yakima Gear Mounts             |
| ② Quick Install with Minimal Assembly         | ⑤ Optional 18" Extension for 40% More Cargo Room |
| ③ Custom Wind Fairing for Reduced Wind Noise  | ⑥ Fits Yakima StreamLine, Factory & Aero Bars    |

Image: Detailed breakdown of the Yakima LoadWarrior's features, including its steel frame, ease of installation, wind fairing, compatibility with various mounts and crossbars, and the optional extension.

## WHAT'S IN THE BOX

Your Yakima LoadWarrior cargo basket package typically includes the following components:

- LoadWarrior Cargo Basket (main sections)
- Universal Mounting Hardware (for crossbar attachment)
- Custom Wind Fairing
- Assembly Instructions

*Note: Optional accessories such as the LoadWarrior Extension and SKS Locking Bracket are sold separately and are not included in the standard package.*

## SETUP AND INSTALLATION

Follow these steps to properly set up and install your Yakima LoadWarrior cargo basket:

1. **Unpack Components:** Carefully remove all items from the packaging and verify that all listed components are present.
2. **Assemble Basket Sections:** If your basket comes in multiple sections, connect them according to the included assembly instructions. Ensure all connections are secure.
3. **Attach Mounting Hardware:** The universal mounting hardware is designed to fit Yakima StreamLine crossbars, as well as most factory or aerodynamic crossbars. Position the mounting clamps on your vehicle's crossbars, ensuring they are evenly spaced and aligned. The clamps are designed for tool-free installation, typically using hand-tightened knobs.
4. **Secure Basket to Hardware:** Carefully lift the assembled cargo basket onto the mounted hardware. Align the basket with the clamps and secure it using the provided fasteners. Ensure all points are tightened firmly to prevent movement during transit.
5. **Install Wind Fairing:** Attach the custom wind fairing to the front of the cargo basket. This component helps reduce wind noise and drag.
6. **Final Check:** Before driving, thoroughly check all mounting points and fasteners to ensure they are securely tightened. Gently push and pull on the basket in various directions to confirm it is stable and does not wobble.

For a visual guide on installation, please refer to the following video:

Video: This video demonstrates the installation process of the Yakima LoadWarrior cargo basket, including how to attach the mounting hardware to your vehicle's crossbars and secure the basket. It highlights the ease of assembly and the robust nature of the components.

While for a different model, this video from Yakima provides insight into the mounting principles for cargo baskets on roof rack platforms:

Video: This official Yakima video showcases the installation of the LockNLoad platform, which uses similar mounting principles for attaching to vehicle crossbars. It illustrates the secure fastening mechanisms and the overall process of setting up a Yakima roof rack system.

## OPERATING INSTRUCTIONS

To ensure safe and effective use of your LoadWarrior cargo basket, follow these operating guidelines:

1. **Load Capacity:** The LoadWarrior has a maximum load capacity of 50 pounds (5E+1 Pounds). Do not exceed this weight limit to ensure safety and prevent damage to your vehicle or the cargo basket.
2. **Weight Distribution:** Distribute the weight of your cargo evenly across the basket. Place heavier items in the center and lower sections to maintain vehicle stability.
3. **Secure Cargo:** Always use appropriate cargo nets, straps, or tie-downs (not included) to securely fasten all items within the basket. Ensure no items can shift, fall out, or obstruct your view while driving.
4. **Check Clearance:** Be aware of the increased height of your vehicle with the cargo basket and loaded items. Check for overhead clearances, especially in garages, carports, drive-thrus, and low-hanging structures.
5. **Driving Considerations:** Adjust your driving habits when carrying a loaded cargo basket. Reduce speed, especially in windy conditions or on rough terrain, and allow for increased braking distance.
6. **Optional Extension:** If using the optional LoadWarrior Extension, ensure it is securely installed according to its instructions. This extension increases cargo capacity by 40 percent.

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Image: A man loading a cooler and a duffel bag into the Yakima LoadWarrior cargo basket, demonstrating its use for carrying additional gear.

## MAINTENANCE

Regular maintenance will prolong the life and ensure the safe operation of your Yakima LoadWarrior cargo basket:

- **Cleaning:** Clean the cargo basket regularly with mild soap and water. Rinse thoroughly and dry to prevent water spots and maintain the finish. The weather-proof steel construction is designed to resist corrosion, but regular cleaning helps.
- **Inspect Fasteners:** Periodically check all mounting hardware, bolts, and connections for tightness. Vibrations from driving can sometimes loosen fasteners. Re-tighten as necessary.
- **Check for Damage:** Inspect the basket for any signs of damage, such as bends, cracks, or excessive wear. If any damage is found, discontinue use and contact Yakima support for assistance.
- **Storage:** If removing the basket for storage, clean it thoroughly and store it in a dry place away from direct sunlight and extreme temperatures.

## TROUBLESHOOTING

Here are some common issues and their solutions:

- **Excessive Wind Noise:**
  - Ensure the custom wind fairing is correctly installed and securely attached to the front of the basket.
  - Check that cargo is not protruding excessively or creating additional drag. Adjust cargo placement if needed.
- **Basket Feels Loose or Wobbly:**
  - Re-check and fully tighten all universal mounting hardware and fasteners connecting the basket to your vehicle's crossbars.
  - Ensure the crossbars themselves are securely attached to your vehicle's roof.
- **Difficulty Installing Mounting Hardware:**
  - Verify that your vehicle's crossbars are compatible with the universal mounting hardware.
  - Refer to the detailed installation steps and video provided in the Setup and Installation section.

## SPECIFICATIONS

Brand	Yakima
Model Name	8007070
Material	Alloy Steel
Item Dimensions (L x W x H)	40 x 39 x 6.5 inches
Item Weight	25 Pounds
Load Capacity	50 Pounds
Mounting Type	Power Grip (Universal Fit)
Color	One Color (Black)



## DURABLE, FUNCTIONAL & ADVENTURE-READY

Medium Basket with Extension-Ready Design

Minimum Crossbar  
Spread

24"

Maximum Crossbar  
Spread

32"



Image: Visual representation of the Yakima LoadWarrior's dimensions, weight, material, and recommended crossbar spread for installation.

### WARRANTY AND SUPPORT

The Yakima LoadWarrior Medium Cargo Basket is covered by a **Limited Warranty**. For specific details regarding warranty coverage, terms, and conditions, please refer to the warranty documentation included with your product or visit the official Yakima website.

For technical support, troubleshooting assistance, or to inquire about replacement parts, please contact Yakima customer service through their official channels. Ensure you have your product model number (8007070) and proof of purchase available when contacting support.