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› Hooke Road 18.8" High Overland Bed Rack User Manual for Toyota Tundra & Tacoma

Hooke Road BXG.9905-S

Hooke Road 18.8" High Overland Bed Rack User Manual

Model: BXG.9905-S

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Hooke Road 18.8" High Overland Bed Rack. Please read this manual thoroughly before installation and use to ensure proper function and safety. This bed rack is designed for full-size trucks with bed rails, specifically compatible with 2007-2023 Toyota Tundra and 2005-2025 Toyota Tacoma 6' Bed models. It is important to note that this bed rack is **not compatible with a Tonneau Cover**.

18.8" High Bed Rack



Full-Size Trucks



with Factory Bed Rails



without Factory Bed Rails



with Tonneau Cover



Image: Overview of the Hooke Road 18.8" High Overland Bed Rack on a truck, illustrating compatible truck bed types.

SAFETY INFORMATION

- Always ensure all bolts and fasteners are securely tightened before driving. Regularly check for loose connections, especially after off-road use or carrying heavy loads.
- Do not exceed the rated load capacity of 400 lbs dynamic and 800 lbs static (evenly distributed). Overloading can lead to structural failure and unsafe driving conditions.
- Distribute weight evenly across the bed rack to maintain vehicle stability.
- Be aware of increased vehicle height and width when the bed rack is installed, especially when entering garages, low-clearance areas, or driving through narrow passages.
- Use appropriate lifting techniques when handling components during installation to prevent injury. It is recommended to have assistance for installation.

- Wear appropriate personal protective equipment (PPE) such as gloves and eye protection during installation.

PACKAGE CONTENTS

Verify that all components are present and undamaged before beginning installation.

- Bed Rack Assembly (various steel plates and bars)
- 6 × Double-Nut Plates
- Mounting Hardware Kit (bolts, nuts, washers)
- Installation Instruction Guide

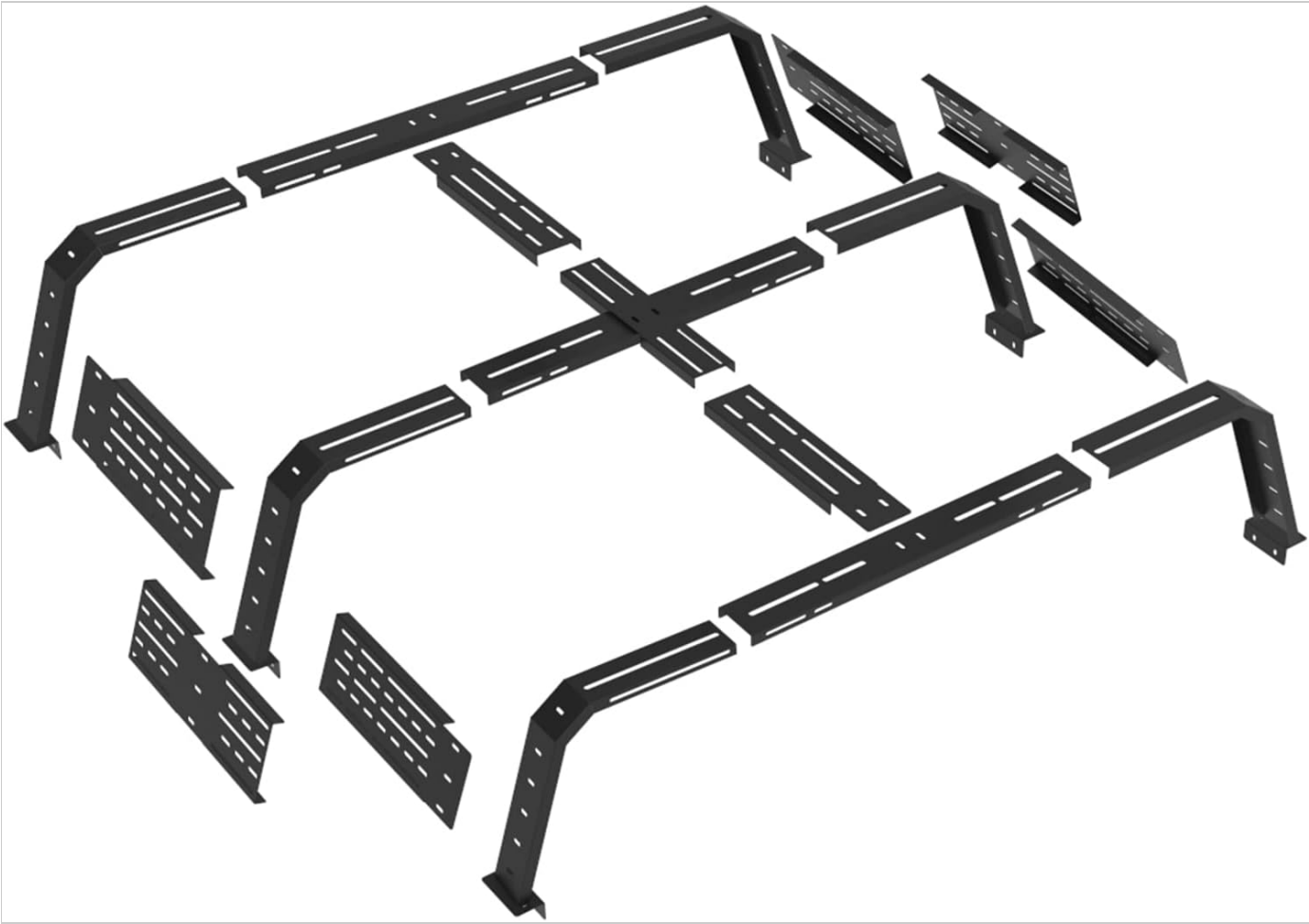


Image: All components of the bed rack laid out before assembly.

SPECIFICATIONS

Feature	Detail
Product Model	BXG.9905-S
Material	Heavy-duty, high tensile Carbon Steel (16-gauge for structure, 11-gauge for mounting brackets)

Finish	Textured black powder coat & E-coating
Height (from truck bed rail)	18.8 inches
Expansion Length	53.1 inches to 62.6 inches
Adjustable Width	54.3 inches to 65.0 inches
Dynamic Load Capacity (Evenly Distributed)	400 lbs
Static Load Capacity (Evenly Distributed)	800 lbs
Product Weight	Approximately 124 lbs (115 lbs listed in specifications)
Mounting Type	Railing Mount, works with truck beds with utility bed rails
Compatibility	2007-2023 Toyota Tundra, 2005-2025 Toyota Tacoma 6' Bed Models (Not compatible with Tonneau Covers)



Image: Key dimensions and adjustability of the bed rack.

**Rated capacity (Evenly Distributed):
400 Lbs Dynamic, 800 Lbs Static**



Image: Illustration of the bed rack's load capacity.

SETUP AND INSTALLATION

The Hooke Road Overland Bed Rack features a fully bolt-on installation process. No drilling is required for trucks with utility bed rails. Assembly is required.

Tools Required (Not Included):

- Socket Wrench Set
- Open-End Wrench Set
- Torque Wrench (recommended for proper fastener tension)
- Measuring Tape
- Safety Glasses and Gloves

Installation Steps:

1. **Unpack and Verify:** Carefully unpack all components and compare them against the package contents list. Ensure no parts are missing or damaged.
2. **Assemble Side Panels:** Begin by assembling the vertical side panels of the bed rack. Attach the smaller support bars to the main vertical uprights using the provided hardware. Do not fully tighten bolts at this stage to allow for adjustment.
3. **Attach Crossbars:** Connect the horizontal crossbars to the assembled side panels. Ensure the orientation of the crossbars allows for proper accessory mounting. Again, keep bolts slightly loose.
4. **Mount to Truck Bed Rails:** Position the partially assembled bed rack onto your truck's bed rails. Utilize the 6 × Double-Nut Plates and mounting brackets to secure the rack to the utility bed rails. The design allows for direct bolt-on installation without drilling.
5. **Adjust and Align:** Adjust the expansion length and width of the rack to fit your truck bed precisely. Ensure the rack is centered and level.
6. **Final Tightening:** Once the rack is properly positioned and aligned, systematically tighten all bolts and fasteners to the manufacturer's recommended torque specifications (refer to the included instruction guide for specific values). Ensure all connections are secure.



Image: Illustration of the direct bolt-on installation method.

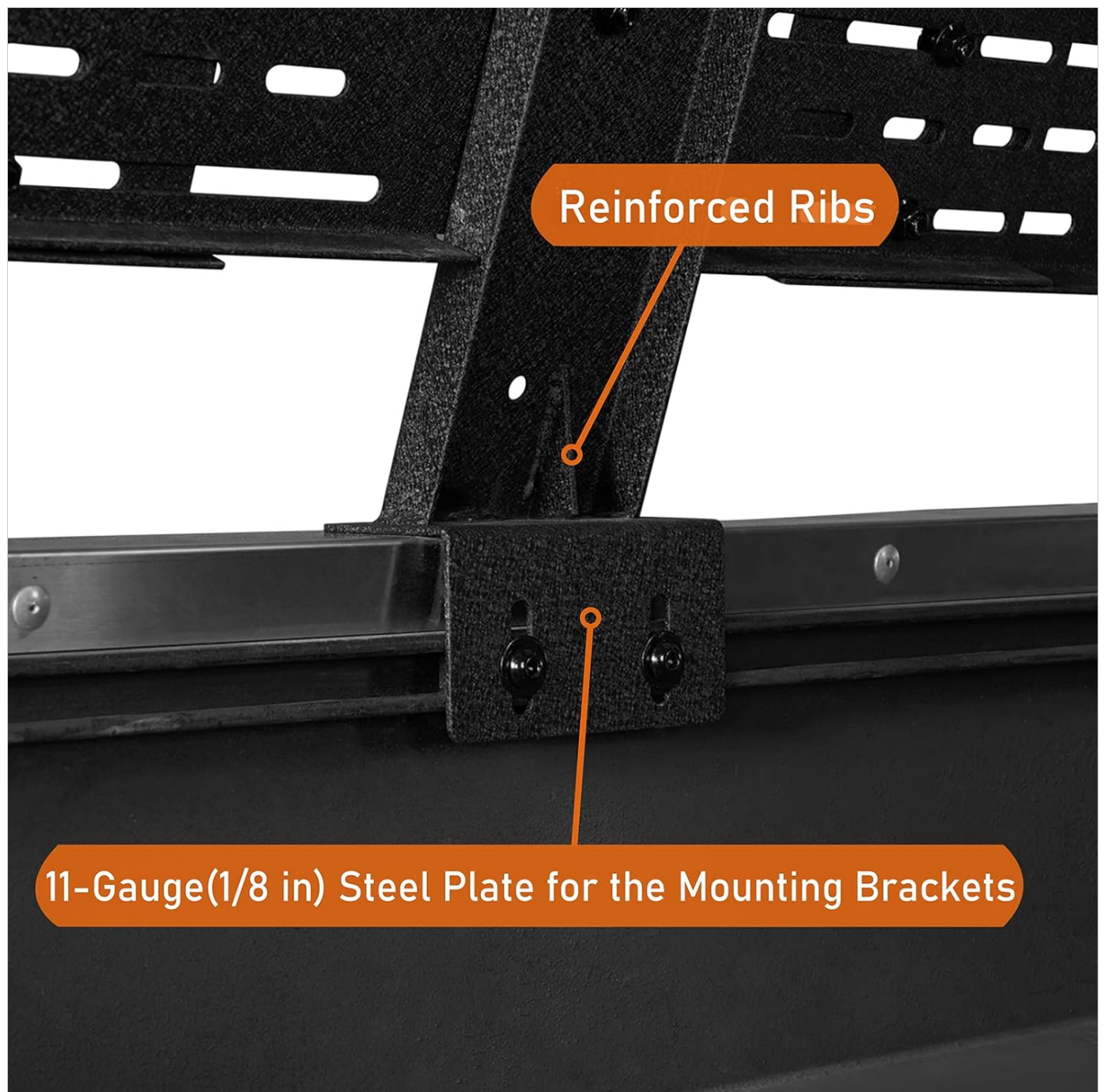


Image: Detail of the mounting bracket and reinforced ribs.

OPERATING INSTRUCTIONS

The Hooke Road Overland Bed Rack is designed to expand your truck's utility by providing a robust platform for carrying additional gear.

Loading the Bed Rack:

- **Weight Distribution:** Always distribute the load evenly across the bed rack. Avoid concentrating heavy items in one area.
- **Secure Cargo:** Use appropriate tie-downs, straps, or cargo nets to securely fasten all items to the bed rack. Ensure cargo cannot shift during transit, which could affect vehicle stability or become a hazard.
- **Accessory Mounting:** The side panels feature numerous long holes for attaching various accessories such as lights, high-lift jacks, fire extinguishers, roof top tents, and bike mounts. Ensure all accessories are mounted

securely and do not interfere with vehicle operation or visibility.

- **Dynamic vs. Static Load:** Remember the dynamic load capacity (400 lbs) applies when the vehicle is in motion, while the static load capacity (800 lbs) applies when the vehicle is stationary (e.g., when a rooftop tent is deployed). Do not exceed these limits.

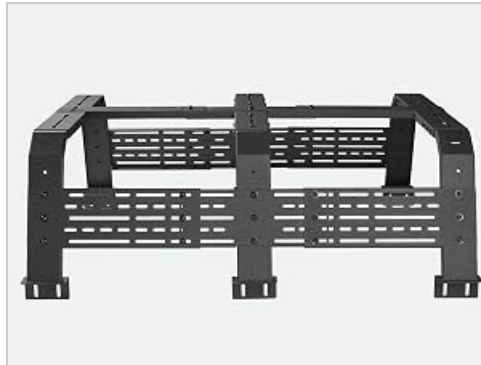


Image: Side panels with accessory mounting points.

MAINTENANCE

Regular maintenance will ensure the longevity and safe operation of your Hooke Road Overland Bed Rack.

- **Fastener Checks:** Periodically inspect all bolts, nuts, and fasteners for tightness. Re-tighten any loose hardware to prevent rattling, wear, or potential failure. This is especially important after the first few uses and before long trips.
- **Corrosion Inspection:** Although the rack features a durable textured black powder coat finish and E-coating for corrosion resistance, regularly inspect the steel components for any signs of rust, especially in areas where the coating might be chipped or scratched. Touch up any damaged areas with appropriate rust-inhibiting paint.
- **Cleaning:** Clean the bed rack with mild soap and water. Avoid harsh chemicals or abrasive cleaners that could damage the finish.
- **Structural Integrity:** Visually inspect the entire rack for any signs of bending, cracks, or other structural damage. If damage is found, discontinue use and contact customer support.



Image: Detail of the textured black powder coat finish.

TROUBLESHOOTING

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

Issue: Rack feels loose or rattles.

- **Solution:** Re-check all mounting hardware and assembly bolts. Ensure they are tightened to the recommended torque specifications. Over time, vibrations can cause fasteners to loosen.

Issue: Difficulty in fitting the rack to the truck bed.

- **Solution:** Verify that your truck model and bed size are compatible with the rack (2007-2023 Toyota Tundra or 2005-2025 Toyota Tacoma 6' Bed models with utility bed rails). Ensure the rack's adjustable length and width are correctly set. Do not force components; loosen bolts and re-adjust.

Issue: Rust spots appearing on the finish.

- **Solution:** Clean the affected area thoroughly. Light surface rust can often be removed with a wire brush or fine-grit sandpaper. Apply a rust-inhibiting primer and then a matching black paint to prevent further corrosion. For significant rust, contact customer support.

WARRANTY AND CUSTOMER SUPPORT

Hooke Road provides a manufacturer warranty for **2 years from the date of purchase**. Additionally, lifetime customer support is available from Hooke Road.

For warranty claims, technical assistance, or any questions regarding your product, please contact Hooke Road customer support directly. Refer to your purchase documentation for specific contact information or visit the official Hooke Road website.

When contacting support, please have your product model number (BXG.9905-S) and proof of purchase readily available.

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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

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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