

YHTAUTO YHTSBAR0671

YHTAUTO 4.25" Running Boards Side Steps User Manual

For Toyota Tundra 2007-2021 (Extended Cab/Double Cab)

1. PRODUCT OVERVIEW

These YHTAUTO 4.25-inch running boards are designed to provide a stable and convenient step for accessing your vehicle. Constructed from high-strength carbon steel with a black powder coating, they offer durability and corrosion resistance. This manual provides instructions for proper installation, usage, and maintenance.

2. COMPATIBILITY

These running boards are compatible with the following vehicle models:

- **Toyota Tundra:** 2007-2021 Extended Cab/Double Cab (2 Full-Size Doors with 2 Half Doors)

Note: These running boards are not compatible with Regular Cab or Crew Max models.

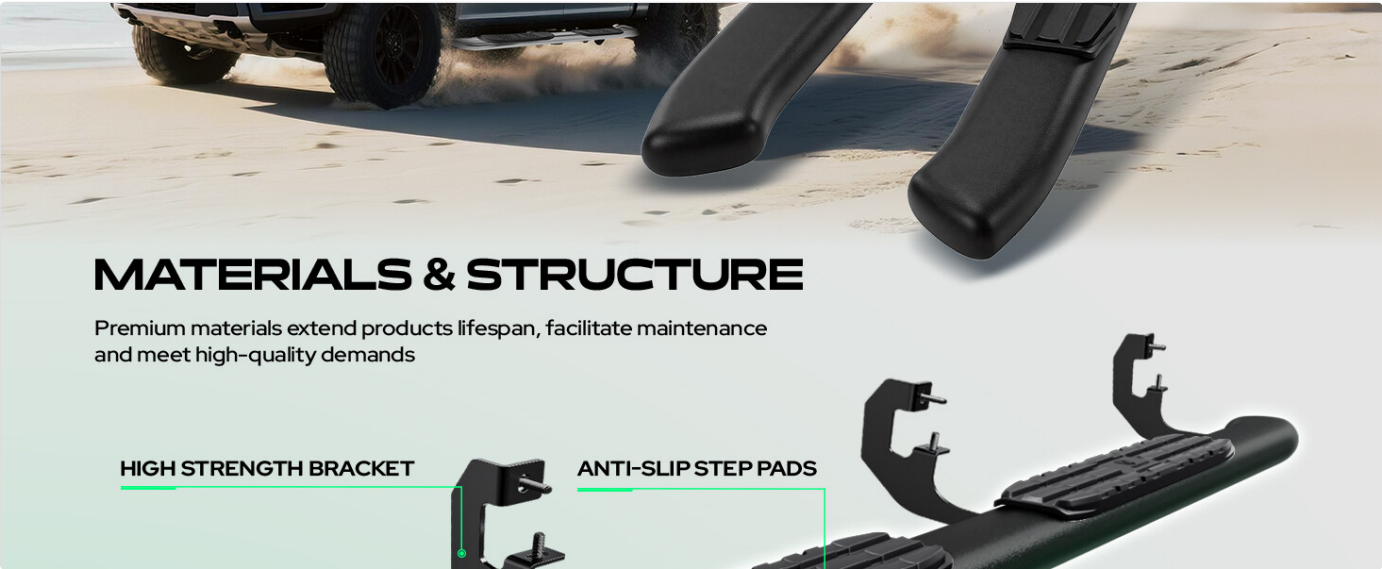


Image 2.1: Compatibility table showing applicable Toyota Tundra models and years.



Image 2.2: Visual guide for compatible (Extended Cab) and incompatible cab configurations.

3. FEATURES

3.1 High-Strength Construction and Durability

The running boards are manufactured from high-strength Q235A steel. They feature a multi-layer protective coating consisting of an electrophoretic layer and a powder coating. This process significantly enhances wear and corrosion resistance, ensuring long-term performance.



Image 3.1: Illustration of the triple surface process for enhanced durability.

3.2 Stable Load Capacity and Step Comfort

Equipped with 4.25-inch injection-molded polymer step pads, these running boards are designed for stability and comfort. The step pads have undergone rigorous testing, including 10,000 dynamic load trials, 24 hours of static load inspection, and 720 hours under Xenon lamp aging monitoring. These tests confirm minimal pedal surface drop and preservation of ground clearance, supporting a load capacity of up to 330 lbs.

STABLE LOAD CAPACITY

ENSURES STABILITY & COMFORT



330 LBS
Load Capacit



10000 Cycles
Dynamic Trials



24 Hours
Static Trials

Image 3.2: Stable load capacity and testing details.

3.3 Anti-Slip Groove Design

The step pads feature a unique deep groove design, providing strong grip and enhancing safety during entry and exit. This design also contributes to the overall aesthetic appeal of the vehicle.



Image 3.3: Detailed view of the anti-slip groove design on the step pads.

3.4 Multi-Practical Functions

These running boards offer practical benefits for various scenarios:

- **Easy Entry & Exit:** Provides a safe and convenient step, especially for children and the elderly, when entering or exiting tall vehicles.
- **Easy Roof Access:** Offers additional stable footing for loading and unloading items from the vehicle's roof rack.



Image 3.4: Demonstrating easy entry and exit from the vehicle.

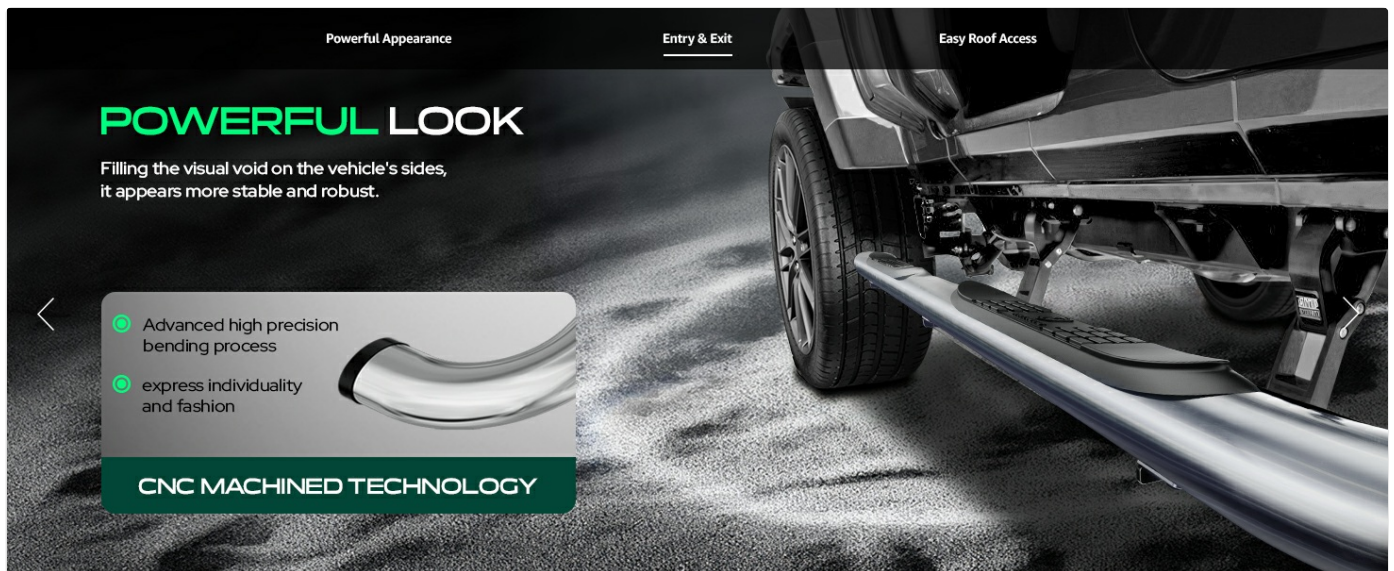


Image 3.5: Demonstrating easy access to the vehicle's roof.

4. INSTALLATION INSTRUCTIONS

The running boards are designed for rocker panel mounting and come with all necessary brackets, bolts, and nuts. No extra drilling is required if your vehicle has pre-existing mounting holes.

4.1 Pre-Installation Checklist

- Verify that the product is designed for your vehicle's make, model, year, and configuration (Extended Cab/Double Cab).
- Ensure all components (running boards, brackets, bolts, nuts) are present and undamaged.
- Gather necessary tools (e.g., wrenches, sockets).

4.2 Step-by-Step Installation

1. **Align and Loosely Fasten Brackets:** Position the mounting brackets to the vehicle's frame at the designated mounting points. Loosely attach them using the provided bolts and nuts. Do not fully tighten at this stage.
2. **Attach Running Boards:** Carefully place the running board onto the loosely fastened brackets. Align the mounting holes on the running board with the brackets.
3. **Adjust and Tighten:** Adjust the position of the running board and brackets to ensure proper alignment and fit. Once satisfied with the positioning, fully tighten all bolts to the specified torque.
4. **Final Check:** Open and close vehicle doors to ensure they do not interfere with the running boards. Test the stability of the steps by applying pressure.

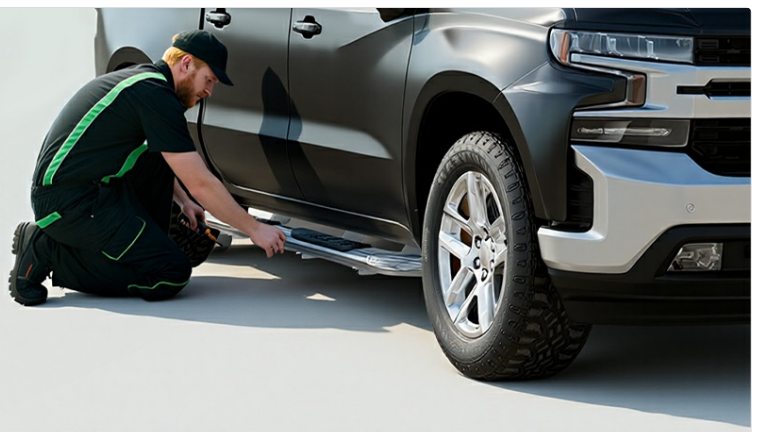
INSTRUCTION

- ① Align and loosely fasten brackets to the frame.
- ② Click the board onto the brackets and fully tighten all bolts to the specified torque.
- ③ Check door clearance and test step stability.



IMPORTANT NOTES

1. Ensure the product is designed suit for your vehicle's make, model, year, and configuration.
2. During installation, try a preliminary fastening first. After positioning and calibration, tighten all bolts.



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Attention:

Please take proper precautions and pay special attention to all cautions and warnings in the vehicle's owner's manual before installation. If you are unsure how to install or lack the necessary experience, ask a qualified technician for help.

Image 4.1: Visual guide for the installation process.

4.3 Installation Video Guide

For a visual demonstration of the installation process, please refer to the official product video below:

Your browser does not support the video tag.

Video 4.1: Official YHTAUTO Running Boards installation and overview video.

5. IMPORTANT NOTES AND SAFETY PRECAUTIONS

- Always ensure the product is compatible with your specific vehicle model before attempting installation.
- During installation, perform a preliminary fastening first. After positioning and calibration, fully tighten all bolts.
- Refer to your vehicle's owner's manual for any specific instructions or warnings related to aftermarket accessory installation.
- If you are unsure about the installation process or lack the necessary experience, it is recommended to seek assistance from a qualified technician.
- Regularly inspect the running boards and mounting hardware for any signs of wear, damage, or looseness. Tighten bolts as needed.

6. SPECIFICATIONS

Specification	Detail
Brand	YHTAUTO
Model Number	YHTSBAR0671
Material	High-Strength Q235A Carbon Steel
Exterior Finish	Black Powder Coated
Step Pad Width	4.25 inches
Load Capacity	Up to 330 lbs

Vehicle Service Type	Truck
Number of Items	2 (Set)

7. MAINTENANCE

To ensure the longevity and appearance of your running boards, follow these maintenance guidelines:

- **Regular Cleaning:** Wash the running boards with mild soap and water. Avoid abrasive cleaners or harsh chemicals that could damage the finish.
- **Inspect Fasteners:** Periodically check all mounting bolts and nuts for tightness. Re-tighten if any are loose to prevent rattling or detachment.
- **Check for Damage:** Inspect the running boards for any signs of physical damage, such as dents, scratches, or corrosion. Address any issues promptly to prevent further deterioration.

8. TROUBLESHOOTING

If you encounter any issues with your running boards, consider the following:

- **Rattling Noise:** Check all mounting bolts and nuts. Ensure they are securely tightened.
- **Difficulty Stepping:** Verify that the running boards are installed at the correct height and angle, and that the step pads are clean and free of debris.
- **Corrosion/Rust:** While designed for resistance, prolonged exposure to harsh conditions without cleaning can lead to issues. Clean regularly and consider protective waxes or coatings if operating in extreme environments.

For persistent issues not resolved by these steps, please contact YHTAUTO customer support.

9. WARRANTY AND SUPPORT

For information regarding product warranty, returns, or technical support, please refer to the documentation included with your purchase or visit the official YHTAUTO website. You may also contact the seller directly through the platform where the purchase was made.

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

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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

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