

Perfit Liner TY-SB-WB242449

Perfit Liner 6.5-inch Running Boards for 2022-2026 Toyota Tundra Crew Max Cab Instruction Manual

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Perfit Liner 6.5-inch Running Boards. Designed specifically for the 2022-2026 Toyota Tundra Crew Max Cab (4 Full Size Doors Only), these running boards offer enhanced vehicle access and protection. Please read all instructions carefully before beginning installation to ensure proper fitment and safe use.

2. PRODUCT OVERVIEW

The Perfit Liner 6.5-inch Running Boards are constructed from robust carbon steel with a black powder coating, providing durability and resistance to rust and corrosion. Their double-layer tube design ensures a secure fit and increased strength. The wide stepping area features a high-end textured pattern for enhanced safety and stability, preventing slips during entry and exit.

Key Features:

- **Enhanced Vehicle Access:** Provides a convenient step for easier entry and exit from your vehicle.
- **Vehicle Protection:** Shields the vehicle's lower body from damage caused by sand, stones, and other road debris.
- **Durable Construction:** Made from heavy-duty carbon steel with an anti-scratch black powder coating and phosphating layer to prevent rusting.
- **High Load Capacity:** Supports up to 500 pounds, ensuring reliable performance.
- **Non-Slip Surface:** Textured pedaling area with precision laser cutting and stamping technology for increased traction.
- **Easy Installation:** Designed for bolt-on installation without the need for drilling or cutting.



Figure 2.1: Perfit Liner 6.5-inch Running Boards, showcasing their robust design and textured stepping surface.



Figure 2.2: Detailed view of the running board's construction, highlighting the phosphating layer for rust prevention, anti-scratch black powder coating, and heavy-duty carbon steel material.

WHY CHOOSE US?



Our running board features a high-quality carbon steel construction with round tube design, it can support over 500 lbs with 60% greater load capacity and triple the lifespan of traditional step bar, ensuring enhanced safety and durability.

Figure 2.3: Visual representation of the running board's 500 lb weight capacity, emphasizing its strength and durability.

3. COMPATIBILITY

These running boards are compatible with **2022-2026 Toyota Tundra Crew Max Cab** models only. This includes vehicles with 4 full-size doors. They are **not** compatible with Double Cab models. Please verify your vehicle's cab type before installation.

Toyota Tundra MODEL

2022–2026 Toyota Tundra Crew Max Cab



Crew Max Cab



Double Cab

Figure 3.1: Illustration showing compatibility with Crew Max Cab and incompatibility with Double Cab for 2022-2026 Toyota Tundra models.

4. SAFETY INFORMATION

Always prioritize safety during installation and use. Due to the weight of the running boards, it is recommended to have assistance during installation to prevent injury. Wear appropriate personal protective equipment, such as gloves and eye protection. Ensure all fasteners are securely tightened to prevent loosening during vehicle operation.

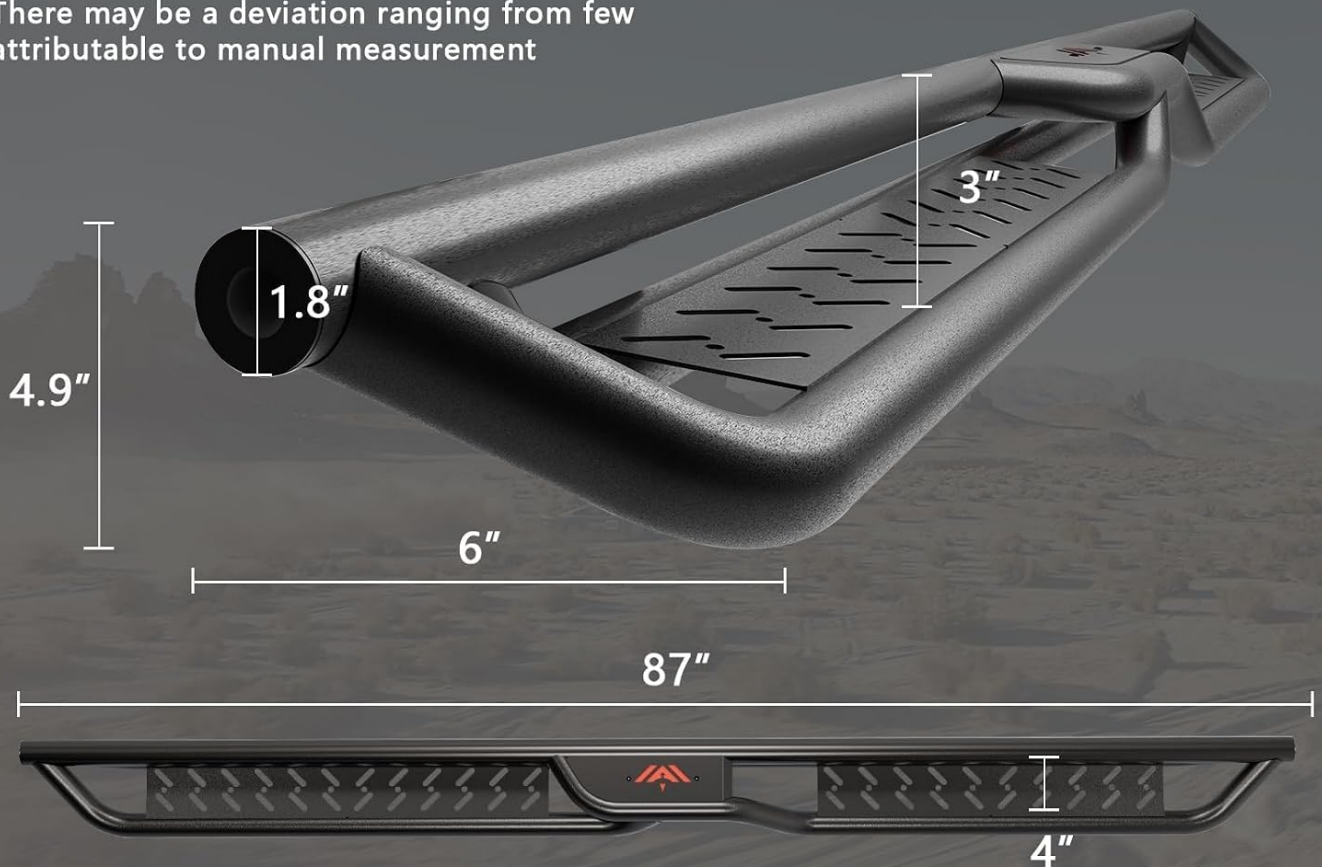
5. PACKAGE CONTENTS

Verify that all components are present before beginning installation. The package typically includes:

- Two (2) Running Boards (Left and Right)
- Mounting Brackets (Specific to vehicle model)
- Hardware Kit (M8*30mm Hex Bolts, M8 Lock Washers, M8 Flat Washers, M8 Square Bolts, Hexagon Nuts, Spring Washers, Double T Bolts, Hexagon Flange Bolts)

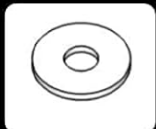
PRODUCT SPECIFIC

There may be a deviation ranging from few attributable to manual measurement



Please Note:

Accessories Style and Quantity May Not As Picture Show, It Depend On Your Car Brand



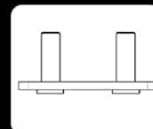
Flat Washer



Hexagon Nut



Spring Washer



Double T Bolt



Hexagon Flange Bolt

Figure 5.1: Overview of running board dimensions and included accessory hardware.

6. INSTALLATION INSTRUCTIONS

No drilling or cutting is required for installation. Professional installation is recommended. Do not use air guns or other power tools that may overtighten and damage fasteners.

Tools Required:

- Ratchet
- Sockets: 10mm, 13mm, 14mm, 16mm, 17mm

Installation Steps:

1. **Identify Mounting Locations:** Locate the factory mounting points on the vehicle's chassis. There are typically three mounting points per side: front, middle, and rear. The front brackets may differ from the middle and rear brackets.
2. **Attach Brackets:** Secure the appropriate brackets to the vehicle's frame using the provided M8*30mm Hex Bolts, M8

Lock Washers, and M8 Flat Washers. Hand-tighten initially to allow for adjustment.

3. **Insert Square Bolts into Running Board:** Place the M8 square bolts vertically into the designated slots on the running board.
4. **Mount Running Board:** Carefully lift the running board and align the square bolts with the holes in the attached brackets.
5. **Secure Running Board:** Attach the remaining hardware (Hexagon Nuts, Spring Washers, Double T Bolts, Hexagon Flange Bolts) to secure the running board to the brackets.
6. **Adjust and Tighten:** Level and adjust the running board properly. Once positioned correctly, fully tighten all bolts and nuts.

Video 6.1: Installation guide for running boards on a Toyota Tundra, demonstrating bracket attachment and final securing steps. (Source: SUNWAY558)

Video 6.2: Installation overview for running boards compatible with Toyota Tundra CrewMax Cab 2022-2025. (Source: TIEZFUL)

7. OPERATING INSTRUCTIONS

To use the running boards, simply step onto the textured surface when entering or exiting your vehicle. The non-slip design provides a secure footing. Ensure that the running boards are free of excessive mud, ice, or debris before stepping on them to maintain optimal traction.

8. MAINTENANCE

Regular maintenance will prolong the life and appearance of your running boards.

- **Cleaning:** Wash the running boards regularly with mild soap and water to remove dirt, mud, and road salt. Rinse thoroughly and dry to prevent water spots.
- **Inspection:** Periodically inspect all mounting hardware for tightness. Re-tighten any loose bolts to ensure the running boards remain securely attached to the vehicle. Check for any signs of damage or corrosion and address them promptly.

ALL-WEATHER PROTECTION

Resist extreme temperatures, snow, mud, sand, water and more



 High Temperature



 Rainstorm



 Muddy



 Low Temperature

Figure 8.1: The running boards are designed for all-weather protection, resisting extreme temperatures, snow, mud, sand, and water.

9. TROUBLESHOOTING

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

- **Loose Running Board:** Check all mounting bolts and nuts. Re-tighten any that are loose.
- **Unusual Noise:** Inspect for loose components or contact points between the running board and the vehicle. Ensure proper clearance and tighten any loose parts.
- **Difficulty Stepping:** Ensure the textured surface is clean and free of debris that could reduce traction.

For further assistance, refer to the warranty and support section.

10. SPECIFICATIONS

Specification	Detail
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Brand	Perfit Liner
Model	TY-SB-WB242449
Material	Carbon Steel
Exterior Finish	Black Powder Coating
Item Dimensions (L x W x H)	87 x 6 x 12 inches
Vehicle Service Type	2022-2026 Tundra Crew Max Cab
Weight Limit	500 Pounds
Automotive Fit Type	Vehicle Specific Fit

11. WARRANTY AND SUPPORT

For warranty information, product support, or any questions regarding your Perfit Liner running boards, please contact the manufacturer directly. Refer to your purchase documentation or the Perfit Liner official website for contact details.

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