

Geteen T11

Geteen Class 3 Trailer Hitch T11 Instruction Manual

For Ford Transit-150, Transit-250, Transit-350 (2015-2023)

1. INTRODUCTION

This manual provides essential instructions for the safe and effective installation, operation, and maintenance of your Geteen Class 3 Trailer Hitch, model T11. This hitch is specifically designed for Ford Transit-150, Transit-250, and Transit-350 models manufactured between 2015 and 2023. Please read all instructions carefully before proceeding with installation or use.

2. PRODUCT OVERVIEW

The Geteen Class 3 Trailer Hitch T11 is engineered for robust towing performance. Constructed from high-strength alloy carbon steel, it features a 2-inch x 2-inch receiver tube, compatible with various towing accessories. The hitch is treated with a double-layer anti-rust powder coat for enhanced durability and corrosion resistance.



Image 2.1: Geteen Class 3 Trailer Hitch T11, showcasing its robust construction and 2-inch receiver.

Key Features:

- **Industry-Leading Steel Strength:** Forged from premium American steel, ensuring powerful towing capability.
- **Versatile 2-inch Receiver:** Accommodates standard ball mounts, cargo racks, bike racks, and tow hooks.
- **Rustproof & Corrosion Resistant:** Features a unique double-layer anti-rust curing process for long-term durability.
- **Vehicle-Specific Design:** Engineered for a precise fit on Ford Transit-150, Transit-250, and Transit-350 (2015-2023) models.

FEATURES & BENEFITS



Image 2.2: Diagram highlighting the vehicle-specific design, dual-coat finish, fully tested design, and standard hitch receiver.



Image 2.3: Close-up of the anti-rust powder coating application process, demonstrating the protective finish.

3. SPECIFICATIONS

Specification	Detail
Brand	Geteen
Model	T11
Vehicle Service Type	Van (Ford Transit-150, Transit-250, Transit-350, 2015-2023)

Material	Alloy Steel
Finish Type	Powder Coated
Receiver Size	2-inch x 2-inch
Gross Trailer Weight (GTW)	6,000 lbs
Tongue Weight (TW)	900 lbs
Weight Distribution (WD) Capacity	8,000 lbs
Weight Distribution Tongue Weight (WDTW)	900 lbs
Item Weight	37.4 pounds

4. PACKAGE CONTENTS

Upon opening the package, verify that all components are present and undamaged:

- Geteen Class 3 Trailer Hitch (Model T11)
- Installation Hardware (bolts, washers, nuts) - *Note: Some installations may require additional hardware not included.*

5. SAFETY INFORMATION

Adhere to the following safety guidelines to prevent injury and product damage:

- Always wear appropriate personal protective equipment (PPE), including safety glasses and gloves, during installation.
- Ensure the vehicle is securely supported on a level surface using jack stands before working underneath.
- Do not exceed the lowest weight rating of any component in your towing system (hitch, vehicle, trailer, or ball mount). Refer to your vehicle manufacturer's manual for specific towing capacity.
- Regularly inspect the hitch and all towing components for signs of wear, damage, or corrosion.
- Keep hands and clothing clear of moving parts during installation and operation.

6. INSTALLATION (SETUP)

Installation of the Geteen Class 3 Trailer Hitch T11 requires mechanical aptitude and basic tools. It is recommended to have a second person assist with the installation. For detailed visual guidance, search for installation videos specific to Ford Transit models (2015-2023) and Class 3 hitches on video-sharing platforms.

General Steps:

1. **Prepare Vehicle:** Park the vehicle on a level surface, engage the parking brake, and block the wheels. Raise the vehicle using a lift or jack stands for adequate clearance.
2. **Clear Obstructions:** Depending on your specific Ford Transit model and year, it may be necessary to temporarily lower or adjust the exhaust system to gain access to the frame mounting points.
3. **Position Hitch:** Carefully lift the hitch into position, aligning the mounting holes on the hitch with the existing holes in the vehicle's frame. Assistance from another person is highly recommended for this step

due to the hitch's weight.

4. **Secure Hardware:** Insert the provided bolts, washers, and nuts through the aligned holes. Hand-tighten all hardware initially.
5. **Tighten Hardware:** Using a torque wrench, tighten all bolts to the manufacturer's specified torque settings. Ensure all connections are secure.
6. **Reinstall Components:** Reinstall any components that were removed or adjusted, such as the exhaust system.

Important Considerations:

- **Heat Shield Interference:** Some users have reported that the vehicle's heat shield may interfere with the horizontal bolts and washers during installation. It may be necessary to carefully adjust or temporarily bend the heat shield, or to use a mallet to gently tap bolts into place, taking care not to damage threads.
- **Bolt Fit:** Ensure all bolts fit correctly. If a bolt does not thread easily, do not force it. Recheck alignment and ensure no obstructions are present.



Image 6.1: The Geteen Class 3 Trailer Hitch T11 shown installed on the rear of a Ford Transit van, illustrating its integration with the vehicle's chassis.

7. OPERATION

Once the Geteen Class 3 Trailer Hitch T11 is correctly installed, it provides a secure attachment point for various towing and hauling accessories.

Using the 2-inch Receiver:

- Insert your desired accessory (e.g., ball mount, cargo carrier, bike rack) into the 2-inch x 2-inch receiver tube.
- Align the pinholes on the accessory with the pinhole on the hitch receiver.
- Insert a hitch pin and secure it with a clip or lock to prevent the accessory from disengaging.

Towing Capacity:

The Geteen T11 hitch is rated for:

- **Gross Trailer Weight (GTW):** 6,000 lbs
- **Tongue Weight (TW):** 900 lbs
- **Weight Distribution (WD) Capacity:** 8,000 lbs
- **Weight Distribution Tongue Weight (WDTW):** 900 lbs

WARNING: Never exceed the lowest towing capacity of your vehicle, trailer, or any component in your towing system. Consult your vehicle's owner's manual for its specific towing limits.

A VARIETY OF TOWING NEEDS



TOWING BOAT



TOWING RV



TOWING BIKE



TOWING CARGO CARRIER

Image 7.1: Examples of various towing applications, such as towing a boat, RV, bicycles, and a cargo carrier, demonstrating the hitch's versatility.

8. MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your Geteen Trailer Hitch.

- **Regular Inspection:** Periodically inspect the hitch, mounting hardware, and receiver tube for any signs of rust, cracks, bends, or other damage. Pay close attention to weld points.
- **Cleanliness:** Keep the receiver tube free of dirt, debris, and moisture. This prevents corrosion and ensures proper fit of accessories.
- **Lubrication:** Apply a thin layer of grease or anti-seize compound to the inside of the receiver tube and hitch pin when inserting accessories to prevent seizing and ease removal.
- **Hardware Check:** Re-torque all mounting bolts annually or after significant towing to ensure they remain securely fastened.
- **Protective Cap:** Consider using a receiver tube cover when not in use to protect the interior from elements.

9. TROUBLESHOOTING

This section addresses common issues you might encounter.

Issue: Difficulty aligning mounting holes.

- **Solution:** Ensure the vehicle is properly supported and level. Verify the hitch is oriented correctly. If necessary, slightly adjust the vehicle's exhaust system for better access.

Issue: Bolts do not easily thread into place.

- **Solution:** Do not force bolts. Check for any obstructions, such as the vehicle's heat shield, which may need temporary adjustment. Ensure the bolt is correctly aligned with the threaded hole. Clean any rust or debris from the threads if present.

Issue: Excessive play or rattling from the hitch.

- **Solution:** Re-check all mounting hardware to ensure it is tightened to the specified torque. If using an accessory, ensure the hitch pin is securely fastened and consider using an anti-rattle device if the accessory has excessive movement within the receiver.

10. WARRANTY AND SUPPORT

Geteen stands behind the quality of its products.

Lifetime Warranty:

The Geteen Class 3 Trailer Hitch T11 comes with a lifetime warranty against defects in materials and workmanship. If the hitch receiver does not perform as expected due to quality issues, Geteen will provide a replacement or resolution.

Customer Service:

For any questions, concerns, or warranty claims regarding your Geteen hitch, please contact our customer service team. You can reach us via buyer message through the platform where you purchased the product. Our team aims to respond and resolve issues within 12 hours.