

## Fabtech FT66

# Fabtech FT66 Suspension Sleeve User Manual

Model: FT66

## 1. INTRODUCTION

This user manual provides essential information for the proper handling, installation, and maintenance of the Fabtech FT66 Suspension Sleeve. This precision-engineered component is designed to ensure optimal performance and durability within compatible automotive suspension systems. Please read this manual thoroughly before proceeding with any installation or service.

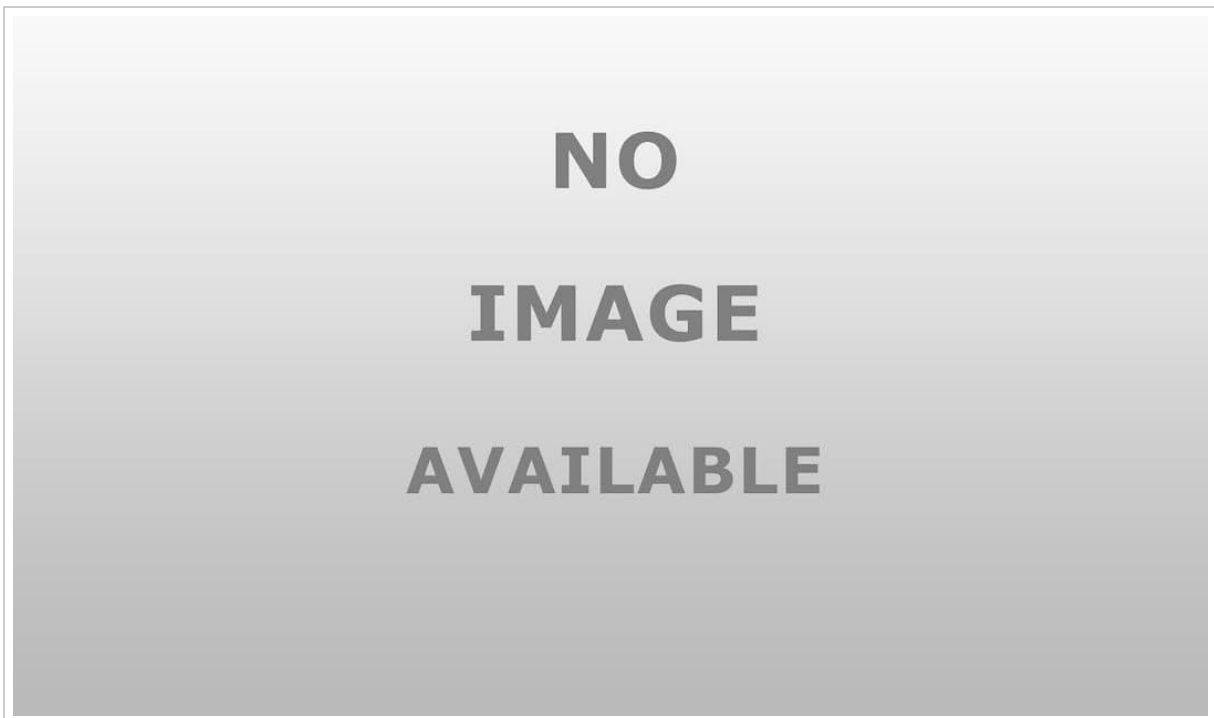


Figure 1: Fabtech FT66 Suspension Sleeve. This image displays the sleeve, a small cylindrical component, typically made of metal, used in suspension assemblies.

## 2. SAFETY INFORMATION

Automotive suspension work can be hazardous. Always follow proper safety procedures and use appropriate personal protective equipment (PPE). If you are not experienced with automotive repairs, it is recommended to seek professional assistance for installation.

- Ensure the vehicle is securely supported on jack stands before working underneath.
- Wear safety glasses to protect against debris.
- Use appropriate tools for the task.
- Do not modify the sleeve or any other suspension components.

### 3. INSTALLATION GUIDELINES

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The Fabtech FT66 Suspension Sleeve is a component designed for specific applications within a vehicle's suspension system. Proper installation is crucial for vehicle safety and performance. Refer to your vehicle's specific service manual for detailed instructions on suspension component replacement.

#### 3.1 Pre-Installation

- Verify that the FT66 sleeve is the correct part for your application by checking dimensions and part numbers.
- Inspect the sleeve for any signs of damage or manufacturing defects before installation.
- Gather all necessary tools, including wrenches, sockets, and a torque wrench.

#### 3.2 Installation Steps (General)

1. Safely lift and support the vehicle according to manufacturer guidelines.
2. Remove the existing suspension component that the sleeve will replace, following vehicle-specific procedures.
3. Clean the mounting area thoroughly, removing any dirt, rust, or old grease.
4. Carefully insert the Fabtech FT66 sleeve into its designated position. Ensure it seats fully and correctly.
5. Reassemble the surrounding suspension components, ensuring all bolts and fasteners are tightened to the vehicle manufacturer's specified torque values.
6. Lower the vehicle and perform a visual inspection to confirm proper installation and alignment.

**Note:** Professional installation is highly recommended to ensure correct fitment and vehicle safety.

### 4. FUNCTION AND APPLICATION

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The Fabtech FT66 Suspension Sleeve is a critical component designed to provide a precise fit and reduce friction or wear between moving parts within a suspension assembly. Its primary function is to act as a bushing or spacer, ensuring proper alignment and smooth operation of suspension linkages. Once installed, the sleeve contributes to the overall structural integrity and performance of the suspension system.

### 5. MAINTENANCE

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The FT66 Suspension Sleeve is a durable component, but regular inspection is recommended as part of routine vehicle maintenance to ensure its longevity and proper function.

- **Visual Inspection:** Periodically inspect the sleeve and surrounding suspension components for signs of wear, corrosion, cracks, or deformation.
- **Cleanliness:** Keep the area around the sleeve free from excessive dirt, mud, and corrosive substances.
- **Tightness:** Ensure all fasteners associated with the suspension assembly remain properly torqued.

Loose components can lead to premature wear of the sleeve.

- **Replacement:** If the sleeve shows significant signs of wear, damage, or if it no longer provides a snug fit, it should be replaced immediately to prevent further suspension issues.

## 6. TROUBLESHOOTING

If you experience issues after installing or while using the Fabtech FT66 Suspension Sleeve, consider the following:

Symptom	Possible Cause	Solution
Unusual noise (e.g., squeaking, clunking) from suspension area	Improperly seated sleeve, worn sleeve, loose fasteners, or other worn suspension components.	Inspect sleeve for proper seating. Check torque on all fasteners. Replace sleeve if worn. Inspect other suspension components.
Excessive play or looseness in suspension joint	Worn sleeve, incorrect sleeve size, or worn mating components.	Verify correct sleeve part number. Replace worn sleeve or other affected components.
Difficulty during installation	Incorrect part, burrs on mating surfaces, or improper tools.	Double-check part compatibility. Clean mating surfaces. Use appropriate installation tools. Do not force the sleeve.

## 7. SPECIFICATIONS

Attribute	Detail
Brand	Fabtech
Model Number	FT66
Product Description	Sleeve .625in x .509in x 2.00in
Item Weight	0.96 ounces
Product Dimensions	5 x 4 x 0.1 inches
Manufacturer Part Number	FT66
Position	Front (as per product data, though sleeves can be universal)
ASIN	B07H9F6KJF

## 8. WARRANTY AND SUPPORT

For specific warranty information regarding the Fabtech FT66 Suspension Sleeve, please refer to the official Fabtech website or contact their customer support directly. Fabtech stands by the quality of its products, and any warranty claims or technical support inquiries should be directed to their authorized channels.

**Fabtech Contact Information:**

- [Official Fabtech Website](#)
- Refer to the website for customer service contact details.

## Related Documents - FT66

 <p>2023-2025 FORD F-250/F-350 SUPERDUTY TRACTION BAR KIT 12 BOLT REAR END VEHICLES ONLY FTS2212</p>	<p><a href="#">Fabtech 2023-2025 Ford F-250/F-350 Super Duty Traction Bar Kit Installation Instructions</a></p> <p>Step-by-step installation guide for the Fabtech Traction Bar Kit for 2023-2025 Ford F-250/F-350 Super Duty vehicles with 12-bolt rear ends. Includes parts list, required tools, pre-installation notes, and warranty information.</p>
 <p>2007-2017 TOYOTA TUNDRA 2WD/4WD 4" SYSTEM w/ BALL JOINT UPPER CONTROL ARM FTS2212 - w/ NEW PERFORMANCE SHOCKS (TRD ONLY) FTS2212 - w/ STEALTH SHOCKS 2014-2017 MODELS: FTS2212 - FTS2212 - FTS2212 - FTS2212 NOTE: WILL NOT WORK WITH TRD PRO MODELS</p>	<p><a href="#">Fabtech 4-Inch Suspension System Installation Instructions for Toyota Tundra (2007-2017)</a></p> <p>Detailed installation guide for Fabtech's 4-inch suspension lift kits for 2007-2017 Toyota Tundra 2WD/4WD models, including parts lists and step-by-step procedures.</p>
 <p>6" RADIUS ARM SYSTEM FTS2212 2008-2013 FORD 4WD F450/F550 SUPER DUTY</p>	<p><a href="#">Fabtech 6" Radius Arm System Installation Instructions for 2008-13 Ford F450/F550 Super Duty</a></p> <p>Detailed installation guide for the Fabtech FTS2212 6-inch radius arm lift system, designed for 2008-2013 Ford 4WD F450 and F550 Super Duty trucks. Includes parts list, tools required, safety warnings, step-by-step instructions, and torque specifications.</p>
 <p>2008 FORD F250 2WD 6" PERFORMANCE LIFT KIT FTS2212</p>	<p><a href="#">Fabtech 2008 Ford F250 6" Performance Lift Kit Installation Guide</a></p> <p>Detailed installation instructions and parts list for the Fabtech 6-inch Performance Kit designed for the 2008 Ford F250 2WD. Includes part numbers FTS22120BK, FTS22128BK, and FTS22121BK, tool requirements, and step-by-step guidance for upgrading your vehicle's suspension.</p>
 <p>2018-2019 JEEP WRANGLER JL 2020 JEEP GLADIATOR JT FRONT TUBE FENDER KIT FTS24212</p>	<p><a href="#">Fabtech FTS24212 Jeep Wrangler JL Gladiator JT Front Tube Fender Kit Installation Guide</a></p> <p>Detailed installation instructions for the Fabtech FTS24212 Front Tube Fender Kit for 2018-2019 Jeep Wrangler JL and 2020 Jeep Gladiator JT models. Includes parts list, tools required, step-by-step assembly, and warranty information.</p>
 <p>2018-2022 JEEP WRANGLER JL 3" TRAIL KIT FTS2212</p>	<p><a href="#">Fabtech Jeep Wrangler JL Suspension Lift Kits and Shocks Installation Guide</a></p> <p>Comprehensive installation instructions and product information for Fabtech suspension lift kits, including Trail Kits, Coil Kits, Lower Link Kits, Drag Link Kits, and Dirt Logic Shocks for Jeep Wrangler JL and Gladiator JT models.</p>

