

Fabtech FTS7237

Fabtech FTS7237 Performance Shock Absorber User Manual

Model: FTS7237

INTRODUCTION

The Fabtech FTS7237 Performance Shock Absorber is engineered for enhanced vehicle suspension performance. Designed with over 25 years of experience in aftermarket suspension, this product utilizes state-of-the-art software and fabrication equipment to deliver high-quality suspension for off-road enthusiasts. It is built to provide superior damping characteristics and durability for demanding applications.

WHAT'S IN THE BOX

- Fabtech FTS7237 Performance Shock Absorber
- Mounting Hardware (bushings, washers, nut)



Figure 1: This image displays the Fabtech FTS7237 Performance Shock Absorber, a white cylindrical unit, alongside its accompanying black rubber bushings, metal washers, and a hexagonal nut, which are essential components for installation.

SETUP AND INSTALLATION

Installation of the Fabtech FTS7237 Performance Shock Absorber requires mechanical knowledge and appropriate tools. It is highly recommended that installation be performed by a certified professional to ensure proper fitment and vehicle safety.

General Installation Guidelines:

1. **Safety First:** Always ensure the vehicle is securely supported on a lift or jack stands. Disconnect the battery if working near electrical components.
2. **Remove Old Shock:** Carefully remove the existing shock absorber, noting the orientation of all components.
3. **Inspect Mounting Points:** Clean and inspect the vehicle's shock mounting points for any damage or wear.
4. **Install New Shock:** Install the Fabtech FTS7237 shock absorber using the provided hardware. Ensure all bushings, washers, and nuts are correctly oriented and tightened to the manufacturer's specified torque settings.
5. **Final Check:** After installation, re-check all fasteners for tightness and ensure there is no interference with other vehicle components.

Refer to your vehicle's service manual for specific torque specifications and detailed installation procedures.

OPERATING CHARACTERISTICS

The Fabtech FTS7237 Performance Shock Absorber is designed to control suspension movement, providing a stable and comfortable ride while enhancing vehicle handling, especially in demanding off-road conditions. Its internal valving is tuned to optimize damping for lifted applications and increased wheel travel.

- **Damping Control:** Effectively manages spring oscillations, reducing bounce and improving tire contact with the road or trail.
- **Durability:** Constructed with robust materials to withstand harsh environments and heavy use.
- **Performance:** Engineered to complement Fabtech lift systems, providing balanced performance for both on-road comfort and off-road capability.

MAINTENANCE

Regular inspection and maintenance can extend the life and performance of your Fabtech FTS7237 Performance Shock Absorber.

- **Visual Inspection:** Periodically inspect the shock absorber for signs of leaks, damage to the body, or worn bushings.
- **Hardware Check:** Ensure all mounting bolts and nuts remain tight. Re-torque if necessary according to vehicle specifications.
- **Cleaning:** Keep the shock body clean from excessive dirt, mud, and debris, especially around the shaft and seals.
- **Bushings:** Check rubber bushings for cracks, deterioration, or excessive play. Replace worn bushings promptly.

Any significant damage or fluid leaks indicate that the shock absorber may need replacement.

TROUBLESHOOTING

If you experience issues with your Fabtech FTS7237 Performance Shock Absorber, consider the following common

problems and solutions:

Problem	Possible Cause	Solution
Excessive Bouncing/Poor Ride Quality	Worn or failed shock absorber; incorrect application.	Inspect for leaks or damage. Replace if necessary. Verify correct shock for vehicle and lift.
Clunking/Rattling Noise	Loose mounting hardware; worn bushings.	Check and re-torque all mounting bolts. Inspect and replace worn bushings.
Fluid Leaks	Damaged seal; internal component failure.	A leaking shock absorber indicates failure and requires replacement.

If problems persist after troubleshooting, consult with a qualified automotive technician.

SPECIFICATIONS






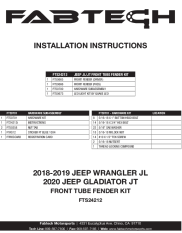
Attribute	Detail
Brand	Fabtech
Model Number	FTS7237
Part Number	FTS7237
Auto Part Position	Front
Vehicle Service Type	Car, Truck
Exterior Finish	Painted
Material	Stainless Steel
Item Weight	5.2 pounds
Product Dimensions	24 x 3.1 x 3.1 inches
UPC	674866000094

WARRANTY AND SUPPORT

For specific warranty information regarding your Fabtech FTS7237 Performance Shock Absorber, please refer to the documentation provided with your purchase or visit the official Fabtech website. For technical support or inquiries, contact Fabtech customer service directly.

Note: Warranty terms and conditions may vary and are subject to change by the manufacturer.

Related Documents - FTS7237

 <p>2017 FORD F250/350 4WD 6" RADIUS ARM SYSTEM FTS2220</p>	<p>Fabtech 6" Radius Arm System Installation Instructions for 2017 Ford F250/350 4WD</p> <p>Comprehensive installation manual for the Fabtech FTS22220 6-inch radius arm suspension lift system designed for 2017 Ford F250 and F350 4WD trucks. Includes detailed parts list, required tools, pre-installation notes, and step-by-step instructions for front and rear suspension modifications.</p>
 <p>2007-17 TOYOTA TUNDRA 2WD/4WD 4" SYSTEM w/ BALL JOINT UPPER CONTROL ARM FTS2200 - w/ BLUE PERFORMANCE SHOCKS/STRUTS FTS2200 - w/ SHOCKS FTS2200 - w/ STRUTS/SHOCKS NOTE: WILL NOT WORK WITH TRD PRO MODELS</p>	<p>Fabtech 4-Inch Suspension System Installation Instructions for Toyota Tundra (2007-2017)</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 2008-13 FORD 4WD F450/F550 SUPER DUTY</p>	<p>Fabtech 6" Radius Arm System Installation Instructions for 2008-13 Ford F450/F550 Super Duty</p> <p>Detailed installation guide for the Fabtech FTS22124 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>THE OFFICIAL ON-SITE GUIDE & DIRECTORY FABTECH 2019 CHICAGO NOV 11-14 TECHNOLOGY & INNOVATION TO TRANSFORM YOUR BUSINESS FABTECH OFFICIAL ON-SITE GUIDE & DIRECTORY</p>	<p>FABTECH 2019 Official On-Site Guide & Directory - Metal Forming, Fabricating, Welding Event</p> <p>Explore FABTECH 2019, North America's largest metal forming, fabricating, welding, and finishing event in Chicago. Find exhibitor information, educational programs, and event details for November 11-14.</p>
 <p>2008 FORD F250 2WD 6" PERFORMANCE LIFT KIT FRONT TUBE FENDER KIT</p>	<p>Fabtech 2008 Ford F250 6" Performance Lift Kit Installation Guide</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>Fabtech FTS24212 Jeep Wrangler JL Gladiator JT Front Tube Fender Kit Installation Guide</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>