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› Monroe 71963 OESpectrum Premium Strut User Manual

Monroe 71963

Monroe 71963 OESpectrum Premium Strut User Manual

Model: 71963 | Brand: Monroe

PRODUCT OVERVIEW

Designed to restore a vehicle's original factory drivability and performance, Monroe® OESpectrum® struts provide an exceptional level of handling precision and control while filtering out noise, vibration and harshness.



A single Monroe 71963 OESpectrum Premium Strut, black in color, with a silver piston rod and a small nut at its base.

KEY FEATURES

All Weather Fluid: Contains special modifiers to reduce friction and ensure smooth rod reaction.

CONSISTENT RIDE

OE all-weather fluid contains special additives to assist with extreme temperatures and help reduce oil breakdown



An image illustrating the internal fluid dynamics of the strut, highlighting how the OE all-weather fluid assists in maintaining consistent ride quality by adapting to extreme temperatures and preventing oil breakdown.

Rod Displaced Valving: Tuned specifically for each application, this valving automatically adjusts to road extremes to provide consistency and ride comfort.

EXCEPTIONAL HANDLING

Rod displaced valving, tuned specifically to each vehicle, adjusts to road extremes to provide consistency and a smooth ride (on most applications)

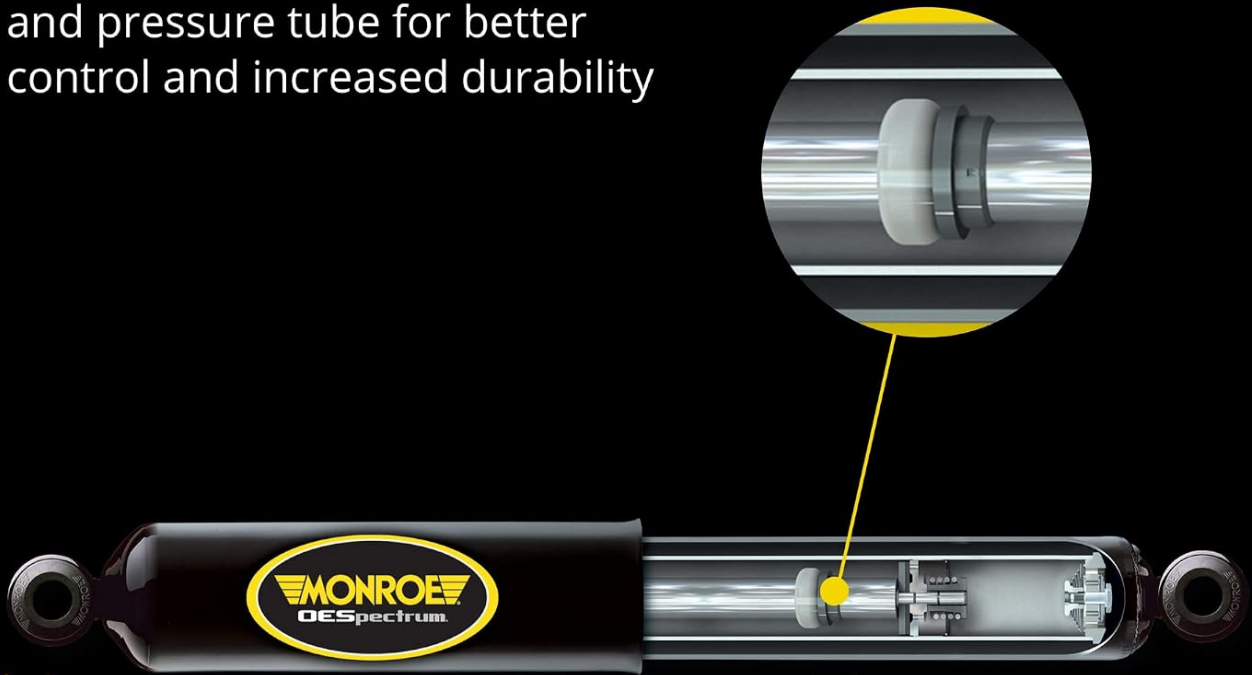


Two Monroe OESpectrum struts, one with a visible spring, illustrating the rod displaced valving technology that adjusts to road conditions for improved handling and ride consistency.

Fluon Banded Piston: The fluon band provides consistent sealing between the piston and pressure tube which delivers better control and increased durability.

CONTROL & DURABILITY

Fluon-banded piston provides consistent sealing between piston and pressure tube for better control and increased durability



A cutaway diagram of a strut showing the Fluon-banded piston, emphasizing its role in providing consistent sealing for enhanced control and durability.

Reduced Noise, Vibration, and Harshness: Designed to filter out unwanted road feedback for a smoother experience.

REDUCED NOISE, VIBRATION AND HARSHNESS

Twin Technology™ Active Control System delivers exceptional control under most driving conditions while isolating impact-related noise, vibration and harshness



An image featuring two modern cars, symbolizing the improved ride comfort and reduced noise, vibration, and harshness achieved with Monroe OESpectrum struts.

Improved Performance: High pressure nitrogen gas charge maintains tire-to-road contact for improved ride and handling while tight damping response provides vehicle control.

IMPROVES PERFORMANCE

High pressure nitrogen gas charge maintains tire-to-road contact for improved ride and handling while tight damping response provides vehicle control.



Two Monroe OESpectrum struts, one with a dust boot, showcasing how their design contributes to improved vehicle performance and control.

PACKAGE CONTENTS

- 1 x Monroe 71963 OESpectrum Premium Strut
- Mounting Hardware
- Parts Pack(s)

INSTALLATION AND SETUP

Installation of automotive suspension components like the Monroe 71963 OESpectrum Premium Strut requires specialized tools and knowledge. It is highly recommended that installation be performed by a qualified automotive technician. Refer to your vehicle's service manual for specific torque specifications and procedures.

Safety First: Always ensure the vehicle is properly supported on jack stands and the wheels are chocked before beginning any work. Wear appropriate personal protective equipment, including safety glasses and gloves.

OPERATION

The Monroe 71963 OESpectrum Premium Strut is designed to function as a critical component of your vehicle's suspension system. It works by dampening spring oscillations and absorbing road impacts, contributing to vehicle stability, handling, and ride comfort. Proper operation is maintained through correct installation and regular vehicle maintenance.

MAINTENANCE

Monroe OESpectrum struts are engineered for durability and typically require minimal maintenance. However, regular inspection of your vehicle's suspension system is recommended as part of routine vehicle servicing.

- **Visual Inspection:** Periodically check the struts for signs of fluid leaks, bent rods, or damaged mounts.
- **Noise Check:** Listen for unusual noises (e.g., clunking, rattling) coming from the suspension, which could indicate a worn or damaged strut.
- **Tire Wear:** Uneven tire wear can be a symptom of worn suspension components, including struts.
- **Ride Quality:** A noticeable decrease in ride comfort, increased body roll, or excessive bouncing after hitting bumps may suggest that struts need inspection or replacement.

If any issues are observed, consult a qualified technician for diagnosis and repair.

TROUBLESHOOTING

While Monroe OESpectrum struts are built for reliability, certain symptoms may indicate a need for inspection.

Symptom	Possible Cause	Recommended Action
Excessive Bouncing or "Floating" Ride	Worn or failing strut	Have a qualified technician inspect and replace the strut.
Clunking or Rattling Noises	Loose mounting hardware, worn bushings, or internal strut damage	Inspect mounting points and bushings. If noise persists, professional inspection is needed.
Fluid Leaks from Strut Body	Damaged internal seals	Strut requires replacement.
Uneven Tire Wear	Worn suspension components, including struts, or improper alignment	Have suspension and alignment checked by a professional.

SPECIFICATIONS

Brand	Monroe
Model Number	71963
OEM Part Number	71963
Auto Part Position	Front
Exterior Finish	Black
Item Weight	2.2 pounds
Product Dimensions	23.8 x 5.9 x 5.7 inches
UPC	048598048011

Manufacturer	Monroe Shocks & Struts
Date First Available	November 23, 2005
Country of Origin	Made in China

WARRANTY AND SUPPORT

For detailed warranty information and customer support, please refer to the official Monroe Shocks & Struts website or contact their customer service directly. Keep your purchase receipt as proof of purchase.

Proposition 65 Warning: This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit www.P65Warnings.ca.gov.

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