Dorman 936-015

Dorman 936-015 Rear Drive Shaft Instruction Manual

Brand: Dorman

Model: 936-015

Product Overview

The Dorman 936-015 Rear Drive Shaft is a complete assembly designed for direct replacement, ensuring dependable fit and performance. It is manufactured with 100% new components, including yokes, tubes, constant velocity (CV) joints, and universal joints, and comes pre-balanced for quick and simple installation.

This drive shaft is compatible with select Dodge Sprinter 2500 (2007-2009) and Dodge Sprinter 3500 (2007-2009) models. Always confirm fitment for your specific vehicle using the manufacturer's garage tool or compatibility information.

Key Features:

- **Direct Replacement:** Engineered to match original equipment dimensions for reliable fit and function.
- **100% New Components:** Constructed entirely from new parts, eliminating core charges or return hassles.
- **Pre-Balanced:** Arrives pre-balanced for straightforward and efficient installation.
- **Serviceable Construction:** Features non-staked universal joints designed for easier future maintenance and serviceability.

Installation and Setup

Installation of the Dorman 936-015 Rear Drive Shaft is designed to be a direct replacement procedure. Due to the critical nature of drive shaft components and their impact on vehicle safety and performance, professional installation is highly recommended. If you are performing the installation yourself, ensure you have the necessary tools, safety equipment, and technical knowledge.

Before beginning, always consult your vehicle's specific service manual for detailed instructions on removing the old drive shaft and installing the new one. Ensure the vehicle is properly supported on a lift or jack stands and the wheels are chocked.

The drive shaft is pre-balanced from the factory to ensure smooth operation. Handle the new drive shaft carefully to avoid any impact that could affect its balance. For multi-piece drive shafts, a unique key feature is incorporated to prevent incorrect assembly and maintain balance during installation.



Figure 1: Dorman 936-015 Rear Drive Shaft Assembly.



Figure 2: Side view of the drive shaft, showing its multi-piece construction.



Figure 3: Close-up view of a universal joint, highlighting the serviceable design.

Operation

Once properly installed, the Dorman 936-015 Rear Drive Shaft operates as an integral part of your vehicle's drivetrain, transmitting power from the transmission to the differential. A correctly installed and balanced drive shaft will ensure smooth power delivery and minimize vibrations during vehicle operation. If any unusual noises, vibrations, or performance issues are observed after installation, it is crucial to have the vehicle inspected by a qualified technician immediately.

Maintenance

The Dorman 936-015 Rear Drive Shaft features serviceable universal joints, which means they can be replaced if necessary, simplifying future maintenance compared to original equipment designs with non-serviceable staked joints. Regular inspection of the drive shaft, including universal joints and carrier bearings (if applicable), is recommended as part of your vehicle's routine maintenance schedule. Look for signs of wear, looseness, or damage. Lubrication requirements for universal joints should follow your vehicle manufacturer's guidelines, if applicable.

Troubleshooting

While the Dorman 936-015 Rear Drive Shaft is designed for reliable performance, issues can sometimes arise from improper installation, external damage, or other vehicle component failures. Common symptoms of drive shaft problems include:

- Vibrations, especially noticeable at certain speeds.
- Clunking or clanking noises during acceleration or when shifting gears.
- Squeaking or chirping noises, particularly at low speeds.

- Difficulty turning or a feeling of resistance.

If you experience any of these symptoms, it is crucial to have your vehicle inspected by a certified mechanic. Continuing to drive with a damaged drive shaft can lead to further, more severe damage to your vehicle's drivetrain and pose a safety risk.

Specifications

Attribute	Value
Manufacturer	Dorman Products
Brand	Dorman
Item Weight	40 pounds
Product Dimensions	37.65 x 5.19 x 5.1 inches
Item Model Number	936-015
Manufacturer Part Number	936-015
OEM Part Number	65-7006; CHP-056; SK936015; 68006622AA
Hollander Number	431-1817, 431-1851
ASIN	B00IWSVNIA
Date First Available	March 10, 2014

Warranty and Support

Dorman backs its drive shafts with a limited lifetime warranty, reflecting confidence in the product's quality and durability. For specific warranty terms and conditions, please refer to the official Dorman warranty documentation or contact Dorman customer support.

For additional support, technical assistance, or to access the comprehensive user guide, please visit the official Dorman website or refer to the provided PDF document:

- User Guide (PDF)
- Customer Support is available for inquiries regarding installation, troubleshooting, or product information.

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