AEDNX D340064, D340065

AEDNX 2 Front Strut Assemblies D340064 D340065 Installation Manual

Brand: AEDNX | Models: D340064, D340065

Introduction

This manual provides essential information for the installation and maintenance of your AEDNX Front Strut Assemblies, models D340064 and D340065. Please read these instructions thoroughly before proceeding with installation to ensure proper function and safety.

Product Overview



Image 1: Two AEDNX front strut assemblies, black in color, designed for vehicle suspension.

The AEDNX Front Strut Assemblies are designed as replacement components for vehicle suspension systems. This package includes two (2) strut assemblies for the front of the vehicle. Note that springs are not included with these strut assemblies.

- **Part Numbers:** D340064, 340065, D340065, 340064
- **Surface Finish:** Black
- **Quantity:** 2 pieces (Front Pair)
- **Construction:** Features all-around welding on the spring seat for durability.

Fitment Information

It is crucial to verify compatibility before installation. These strut assemblies are designed for specific vehicle applications. Please consult the vehicle's manufacturer specifications or a qualified automotive professional to confirm that part numbers D340064 and D340065 are suitable for your vehicle.
Important: Always check the automotive fitment filter and product description provided by the seller to ensure this item will work on your specific vehicle model and year before purchase and installation.

Installation (Setup)

Installation of suspension components requires specialized tools and knowledge. Improper installation can lead to vehicle damage, loss of control, and serious injury. It is highly recommended that these strut assemblies be installed by a certified automotive technician.

Safety Precautions:

- Always wear appropriate personal protective equipment (PPE), including safety glasses and gloves.
- Ensure the vehicle is securely supported on jack stands on a level surface before beginning any work. Never rely solely on a jack.
- Disconnect the vehicle's battery before working on electrical components, if applicable.
- Refer to your vehicle's service manual for specific torque specifications and procedures.

General Installation Steps (Consult Vehicle Manual for Specifics):

1. Safely lift and support the vehicle. Remove the wheel.
2. Disconnect any brake lines, ABS sensors, or sway bar links attached to the strut assembly.
3. Remove the lower mounting bolts connecting the strut to the steering knuckle or control arm.
4. Access the upper strut mounts, typically located under the hood or inside the vehicle's trunk/cabin. Remove the nuts securing the upper mount.
5. Carefully remove the old strut assembly from the vehicle.
6. Install the new AEDNX strut assembly, ensuring proper alignment of the upper and lower mounting points.
7. Secure the upper mounting nuts and lower mounting bolts, tightening to the vehicle manufacturer's specified torque.
8. Reconnect any disconnected components (brake lines, ABS sensors, sway bar links).
9. Reinstall the wheel and lower the vehicle.
10. Perform a wheel alignment after replacing suspension components to ensure proper handling and tire wear.

Maintenance

Regular inspection of your vehicle's suspension components is recommended to ensure optimal performance and safety. Check for:

- Signs of fluid leaks from the strut body.
- Damage to the strut boot or shaft.
- Loose or corroded mounting hardware.
- Unusual noises or changes in vehicle handling.

Address any issues promptly to prevent further damage or safety hazards.

Troubleshooting Common Issues

If you experience issues after installation, consider the following:

- **Unusual Noises (Clunking/Rattling):** Check all mounting bolts for proper torque. Ensure no components are loose or contacting other parts of the vehicle.
- **Poor Ride Quality:** Verify that the correct strut assemblies were installed for your vehicle. Ensure springs (if reused) are correctly seated. A wheel alignment is crucial after suspension work.
- **Uneven Ride Height:** Confirm that the correct parts were installed on both sides of the vehicle.

For persistent issues, consult a qualified automotive technician.

Specifications

Attribute	Detail
Brand	AEDNX
Model (Product Type)	air-springs
Item Model Number	A86639-D340065_D340064
Manufacturer Part Number	TEKA86639-D340065_D340064
ASIN	B0DP57WWHM
Surface Finish	Black
Total Shocks/Struts	2 pcs
Type	Suspension Strut (Front Pair, Spring Not Included)

Warranty and Support

This product comes with a manufacturer's warranty. For specific warranty terms, conditions, and duration, please refer to the documentation included with your purchase or contact AEDNX customer support directly. Keep your proof of purchase for warranty claims.
For technical assistance or support, please contact the manufacturer or your point of purchase.

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

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Email

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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