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› AUTO-GETHER Stabilizer Bar Connecting Rod (OE No. 33556790324) Instruction Manual

AUTO-GETHER 33556790324

AUTO-GETHER Stabilizer Bar Connecting Rod (OE No. 33556790324) Instruction Manual

Model: 33556790324

1. INTRODUCTION

This instruction manual provides essential information for the proper installation, operation, and maintenance of your AUTO-GETHER Stabilizer Bar Connecting Rod, OE No. 33556790324. This component is designed to connect the stabilizer bar to the suspension system, contributing to vehicle stability and handling. Please read this manual thoroughly before attempting any installation or maintenance procedures.

2. SAFETY INFORMATION

WARNING: Improper installation or maintenance of automotive components can lead to serious injury or vehicle damage. If you are not experienced with automotive repairs, it is highly recommended to seek professional assistance.

- Always wear appropriate personal protective equipment (PPE), including safety glasses and gloves, when working on a vehicle.
- Ensure the vehicle is securely supported on jack stands on a level surface before working underneath it. Never rely solely on a jack.
- Disconnect the vehicle's battery before performing any electrical work.
- Refer to your vehicle's specific service manual for detailed instructions and torque specifications.
- Keep children and pets away from the work area.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged upon opening the package:

- 1 x AUTO-GETHER Stabilizer Bar Connecting Rod (OE No. 33556790324)



Image 1: The AUTO-GETHER Stabilizer Bar Connecting Rod. This image displays the complete connecting rod, featuring a black body with a ball joint at one end and a bushing at the other, designed for automotive suspension systems.

4. SETUP AND INSTALLATION

The following steps provide a general guide for installing the stabilizer bar connecting rod. Specific procedures may vary depending on your vehicle make and model. Always consult your vehicle's service manual for precise instructions.

1. **Prepare the Vehicle:** Park the vehicle on a level surface, engage the parking brake, and block the wheels. Loosen the lug nuts on the wheel(s) corresponding to the side where the rod will be replaced.
2. **Lift and Secure:** Safely lift the vehicle using a floor jack and support it with jack stands. Remove the wheel(s).
3. **Locate the Stabilizer Bar Link:** Identify the existing stabilizer bar connecting rod. It typically connects the stabilizer bar to the strut or lower control arm.
4. **Remove Old Rod:** Using appropriate wrenches or sockets, loosen and remove the nuts securing the old connecting rod to the stabilizer bar and the suspension component. You may need to use a pry bar to relieve tension if the suspension is loaded. Remove the old rod.
5. **Install New Rod:** Position the new AUTO-GETHER connecting rod in place. Secure it with the new nuts provided (if applicable) or reuse the original hardware if in good condition. Ensure the rod is oriented correctly.
6. **Tighten Fasteners:** Hand-tighten the nuts, then lower the vehicle slightly to put some load on the suspension (or follow your vehicle's specific instructions for tightening under load). Torque the nuts to the manufacturer's specified values using a torque wrench.
7. **Reassemble:** Reinstall the wheel(s) and torque the lug nuts to specification. Lower the vehicle completely and remove the jack stands.



Image 2: Close-up view of one end of the connecting rod, showing the rubber bushing and metal sleeve. This end typically connects to the stabilizer bar or a suspension component.



Image 3: Close-up view of the other end of the connecting rod, featuring a threaded bolt and a ball joint with a protective boot. This end also connects to a suspension component, allowing for rotational movement.

5. OPERATING INSTRUCTIONS (POST-INSTALLATION CHECK)

After installation, it is crucial to perform a thorough check to ensure proper function and safety:

- **Test Drive:** Drive the vehicle at low speeds in a safe area. Listen for any unusual noises (clunking, rattling) that might indicate loose components or improper installation.
- **Steering and Handling:** Pay attention to the vehicle's steering response and overall handling. It should feel stable and predictable.
- **Visual Inspection:** After the test drive, re-inspect the newly installed connecting rod and surrounding components for any signs of looseness, interference, or damage.
- If any issues are detected, immediately cease driving the vehicle and re-evaluate the installation or consult a qualified mechanic.

6. MAINTENANCE

The AUTO-GETHER Stabilizer Bar Connecting Rod is designed for durability and minimal maintenance. However, regular inspection is recommended as part of your vehicle's routine maintenance schedule:

- **Periodic Inspection:** During routine oil changes or tire rotations, visually inspect the connecting rod for signs of wear, such as cracked or torn rubber boots, excessive play in the joints, or corrosion.
- **Cleanliness:** Keep the area around the connecting rod free from excessive dirt and debris, which can accelerate wear.
- **Replacement:** If significant wear or damage is observed, replace the connecting rod promptly to maintain vehicle safety and performance. It is often recommended to replace stabilizer links in pairs (both left and right) to ensure

balanced suspension performance.

7. TROUBLESHOOTING

If you experience issues after installing the stabilizer bar connecting rod, consider the following common problems and solutions:

Symptom	Possible Cause	Solution
Clunking or rattling noise from suspension	Loose fasteners, worn ball joint/bushing, incorrect installation.	Check all fasteners for proper torque. Inspect the rod for wear. Re-install if necessary, ensuring correct orientation and torque.
Poor handling or excessive body roll	Stabilizer bar not connected properly, worn rod, or other suspension issues.	Verify the rod is correctly installed and secured. Inspect other suspension components.
Uneven tire wear	While not directly caused by the connecting rod, a faulty rod can contribute to overall suspension misalignment.	Ensure proper installation. Consider a wheel alignment after suspension work.

If troubleshooting steps do not resolve the issue, consult a certified automotive technician.

8. SPECIFICATIONS

- Brand: AUTO-GETHER
- Model Number (OEM Part Number): 33556790324, 3355 6790 324
- Manufacturer Part Number: 9331578323392
- Exterior Finish: Smooth
- Vehicle Service Type: Car
- Style: Modern

9. WARRANTY AND SUPPORT

AUTO-GETHER stands behind the quality of its products. For specific warranty information, please refer to the product packaging or contact AUTO-GETHER customer support directly. If you have any questions regarding the installation, operation, or maintenance of your stabilizer bar connecting rod, please reach out to our support team for assistance.

Contact Information: Please refer to the AUTO-GETHER official website or your purchase documentation for the most current contact details.

