

Installation Instructions

Thank you for purchasing this antisway bar kit. Please read through these instructions before installation.

Factory Replacement <u>Front Anti-Sway Bar Kit</u> for GMC Cutaway 2500/3500

part #1109-149 11/2" diameter



INTRODUCTION

Thank you for purchasing this anti-sway bar kit. This kit is designed to improve the handling characteristics of your GMC Cutaway Van by reducing the body roll and balancing the weight transfer during cornering. The anti-sway bar kit is engineered for long life and trouble-free performance.

All the hardware needed for installation is included in this kit. Refer to the PARTS LIST in these instructions to identify the parts.

SUGGESTED TOOLS

The following tools are suggested to complete the installation procedures:

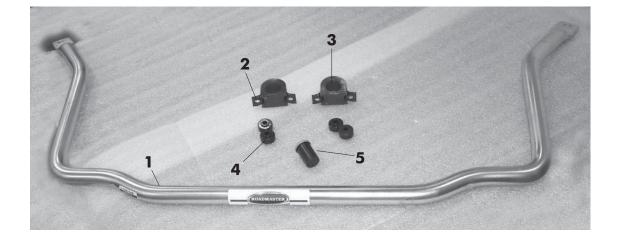
15mm Socket
10mm Socket
9/16" Socket Wrench

🛦 WARNING

Failure to follow these instructions can result in property damage, personal injury or even death.

- If raising the vehicle to install the anti-sway bar, always support the vehicle with jack stands at both frame rails or at the rear axle before working underneath. Ensure that the jack stands are securely positioned, and are rated at or above the weight of the vehicle.
- •The installer must read the instructions and use all bolts and parts supplied. Use only the parts supplied by ROADMASTER to install this kit.
- Minor modifications are sometimes necessary due to slight vehicle variations, even for the same year, make and model.
- Regardless of year, make and model, a wide range of options for specific applications may or may not interfere with the installation. It is the installer's responsibility to make certain that equipment is not damaged once the suspension solution travels through the full range of motion. Failure to ensure adequate clearance could result in non-warranty property damage, personal injury or even death.
- If running changes were made by the manufacturer after this kit was designed, there may be weldments, braces, gussets, or other structural items which interfere with the installation. It is the installer's responsibility to allow for these running changes without sacrificing the structural integrity of the anti-sway bar. Failure to securely fasten the anti-sway bar could result in property damage, personal injury or even death.
- ROADMASTER will not be responsible for any damage or injury resulting from any modification or alteration.
- Check ALL the fasteners for tightness before and after road testing the vehicle.
- Do not use this document for custom fabrication, as it may not show all parts or structural components.
- Do not use an air impact wrench when re-installing bolts, as stripped threads may result.
- This anti-sway bar is only warranteed for the original installation. Installing a used anti-sway bar on another vehicle is not recommended and will void the warranty.

PARTS LIST



Description	Qtv
Anti-sway bar	1
Bushing clamp	2
Bushing	2
Cap screw	4
Aqualube grease	1
	Anti-sway bar Bushing clamp Bushing Cap screw

Free Extended Warranty

You must accurately and completely fill out and mail the product registration card within thirty (30) days from the date of purchase to qualify for your warranty. If we receive your card, completely and accurately filled out, within twenty (20) days from the date of purchase, we will extend the coverage to a total of two (2) years at no extra charge.

Your product registration is an important record for ROADMASTER to keep in touch with you. It also enables us to expedite any future claim, update or recall that may arise concerning our products.

INSTALLATION

The following instructions must be followed in the order listed to ensure a proper installation and to preserve the ROADMASTER warranty.

- 1. Start by removing the upper front skid plate.
- 2. Remove the factory anti-sway bar, but leave the endlinks hanging.



The anti-sway bar is heavy, and may cause property damage or personal injury if it falls on equipment, engine components or any part of your body. Ensure that the anti-sway bar is supported and that you are out of the way when removing the brackets.

Failure to follow these instructions may cause property damage, personal injury or even death.

3. Prepare the RSS anti-sway bar for installation.

Grease the inside of the poly bushing. Use the provided lube to grease the inside of the poly bushings that fit around the anti-sway bar. Use the old bar to determine the proper positioning of the bushings (Fig.1).

4. Install the anti-sway bar.

Hang the bar from the factory endlinks and install the bushing clamps (leave them loose) (Fig.2). The bolt must be facing down (Fig.3) with the nut on the bottom of the arm for proper installation.

5. Tighten the bushing clamps.

6. Tighten the endlinks until they are snug. Do not over-tighten.

7. Test drive the vehicle.

Drive the vehicle and then carefully check all the fasteners for proper tightness.



Figure 2



Figure 3



Figure 4



Figure 1