



# Installation Instructions

## Axle Plate Kit for the International Navistar 4300 Rear Anti-Sway Bar

**Note: this kit should only be used in conjunction with the  
1179-110 rear anti-sway bar kit.**

part #590060-00

### SUGGESTED TOOLS

The following tools are suggested to complete the installation procedures:

- Normal hand tools

#### **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 warranted for the original installation. Installing a used anti-sway bar on another vehicle is not recommended and will void the warranty.

# INSTALLATION

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



Part #590060-00

Part #	Description	Qty
1. B415	Bracket, axle right	1
2. B416	Bracket, axle left	1

**1. Locate the U-bolts holding the springs to the axle.**

Remove the nuts from the U-bolts. Retain the original bracket and add the axle plates in the picture to the upper left with the small holes pointed toward the rear and center of the vehicle. Secure with the factory nuts and washers. Torque to the factory manufacturer's specifications.

**2. Test drive and re-check fasteners.**