

Installation Instructions

Replacement Kit for the Ford E350 Front Anti-Sway Bar

part #590233-00 (2 links) left and right



SUGGESTED TOOLS

The following tools are suggested to complete the installation procedures:

Normal hand tools



WARNING

- 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.
- 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.

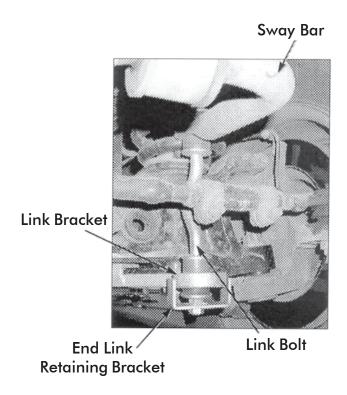


WARNING

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

INSTALLATION

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



Part #1139-115

Part #		Description	Qty
1.	205381-00	Poly bushing	8
2.	350256-02	7/16" nut	6
3.	357434-00	Cup washer	8
4.	B-385	Endlink	2
5.	B-386	Endlink bracket	2

1. Remove the old endlinks from both sides of the vehicle.

2. Assemble the new endlinks.

The endlinks are the same for the left and right sides. Start with the special offset endlink and add a cup washer and grommet to each end. Do this for both endlinks. Insert one end into the hole in the cast link bracket on each side. Rotate the sway bar to lift the ends and insert the top of the endlink into the sway bar ends. Now, install a grommet, cup washer and nut on both the top and bottom of the endlinks. The "bump" in the endlink should point to the rear of the chassis to provide clearance for the tie rods. Tighten the nuts just snug until the grommets do not spin. Finally add the endlink retaining bracket to the bottom and secure with the jam nut. Do not omit the bracket. This keeps the endlink facing the desired direction.

3. Test drive and re-check fasteners.

WARNING

After road testing, re-check all fasteners for proper tightness — if a fastener has worked loose or fallen off, re-tighten or replace it. Without all kit components properly tightened or in place, the anti-sway bar will not stabilize the vehicle at full capacity, which may cause reduced cornering ability or other reductions in vehicle handling or performance.

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



The anti-sway bar is not a load-bearing component

Do not tow or hoist the vehicle using the anti-sway bar or its mounting brackets as attachment points. The anti-sway bar is not designed to carry the weight of the vehicle and may collapse, which will damage the anti-sway bar components, the suspension, or other components. The vehicle will detach or fall, which may cause severe personal injury.

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