

INSTALLATION INSTRUCTIONS



67-69

3/4 " Rear Sway Bar

PART NUMBER 2744

Technical Support

We strive to provide the utmost pre- and post-sales support for our products. Whether you just need upgrade advice, or assistance in adjusting or installing a product, our experienced support staff is always ready to help optimize your UMI product.

CHAT WITH A UMI PROFESSIONAL TODAY

Need installation advice or clarification on the instructions? Scan the QR code (right) to chat directly with a UMI Professional or use the contact information provided to talk to customer service.

Note: UMI social media accounts do not respond to customer service questions.



CONTACT CUSTOMER SERVICE

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Email: support@umiperformance.com

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Address: 509 Hemlock Street
Philipsburg, PA 16866

SOCIAL MEDIA

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Included Parts

Part Description	Quantity	PN
3/4 Sway Bar	1 Piece	2744
Sway Bar Bushing	1 Kit	U-62523
End link bracket	1 Kit	2744D-MA
Sway bar axle mounts	1 kit	2245

Tools Needed

Properly rated Jack and Stands
SAE Hand tools, sockets, wrenches

INSTALLATION INSTRUCTION

DISCLAIMER

UMI Performance shall not be held liable for any injuries or damages resulting from the improper installation of this product. It is the sole responsibility of the user to ensure that the product is installed correctly and in accordance with all applicable laws, codes, and regulations. The user assumes all risk and liability for any injuries or damages that may arise from the improper installation of this product. It is important to follow these steps carefully and use the proper tools to avoid damaging the vehicle or causing injury to yourself. If you are uncertain about any part of the installation process, it is recommended that you seek the assistance of a professional mechanic.

Getting Started:

1) Place the vehicle in park and chock the front wheels. **Loosen** rear lugnuts, do not remove the tire at this time. Place the jack stands in front of the rear tires on the sub frame to allow the rear to droop.

2) Remove rear wheels and tires. Lay out the rear sway bar and its components.

3) Using the supplied grease, apply lube to the mating surface of the sway bar and sway bar bushing. **Fig 2.**

4) Install the Poly Bushing to the new sway bar.

5) Install the metal straps and lift the bar into place under the rear axle.

6) Using the supplied U bolts and 2245A axle clamp bracket, install the rear sway bar to the axle and Snug the u bolts. **Fig 3**

**Note

If using a fabricated aftermarket rear end such as a Ford 9" there may be some minor trimming to the 2245A brackets to get the sway bar centered between the subframe . Fig 4

7) Take the upper end link mount 2744D-MA and attach the end link loosely to be able to align the endlinks up straight with the bar.

8) Slide the endlink mount over the subframe. Use locking pliers to secure the mount to the frame. The bracket acts as a template, you can now mark your holes that need to be drilled. **Be sure that the bracket is fit snug into place and is seated to the sub frame before drilling holes. Fig 5**

9) After marking your holes use a **25/64 drill bit**, slightly larger than $\frac{3}{8}$ to drill the sub frame.

****Pro Tip: You can use a smaller diameter drill bit to drill a pilot hole through the sub frame to ensure your final hole is spot on. Fig 6.**

10) Bolt the end link mount to the subframe, use extra caution to not crush the subframe when tightening. Install endlinks loosely to the sway bar. (Endlink Configuration **Fig. 7A-B**) You will need to re-install wheels and tires and set the weight of the car on the suspension.

11) Make sure the endlinks are in a Neutral position with the suspension loaded and lock down the jam nuts.

12) Recheck to make sure all hardware is tight,

13) Place the vehicle back on the ground and enjoy!

FIGURES FOR REFERENCE



Fig 1. Lift car, remove wheels

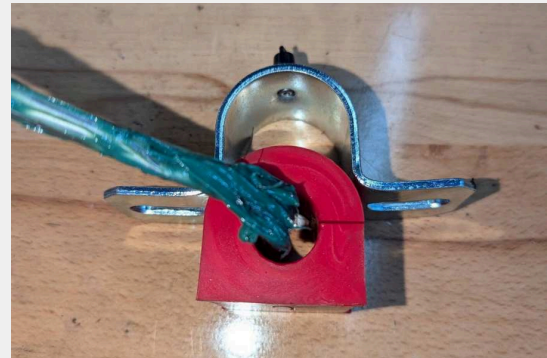


Fig 2. Grease Bushings.



Fig 3. Install sway bar clamps to the axle.



Fig 4. Only clearance if you need to with an aftermarket Fabricated rear end



Fig 5: Lock bracket to frame and mark holes.



Fig 6: Smaller pilot hole first.

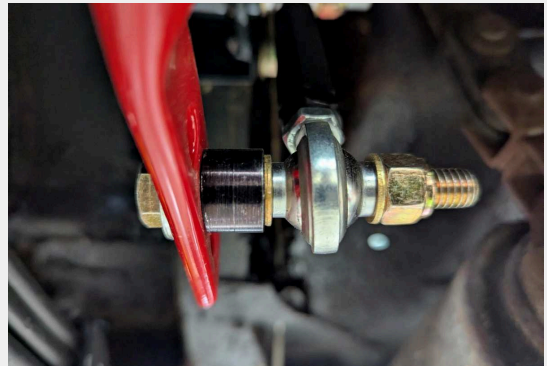


Fig 7A: end link assembly on sway bar.

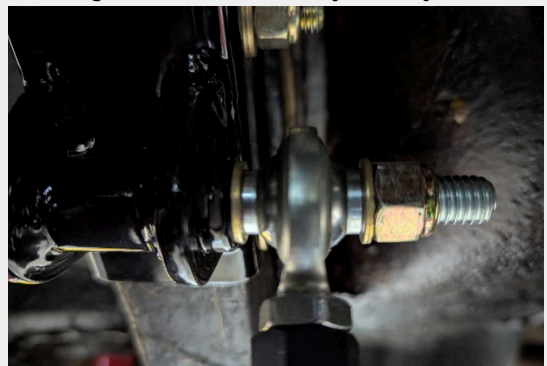


Fig 7B: end link assembly on sub frame bracket