

1. Locate the supplied U-bolts and place them on the rear end axle tubes. Make sure the U-bolts are located under any brake or electrical lines.
2. Using an assistant put new axle mounts on rear end and loosely place drag bar with the new bushings in place. Use the supplied 7/16" nuts and lock washers to attach the new sway bar bushings to the new axle mounts.
3. Now center the bar on the rear end and space axle mounts evenly. Attach the new sway bar to the end links using the supplied 5/8" x 2-1/2" bolts and nylon lock nuts. Install bolts from the outside in so the nuts are on the inside of the car. See Image 3
4. **Rear sway adjustable holes-** The UMI drag bar is supplied with two sets of mounting holes. The hole closest to the rear of the vehicle makes the bar stiffer by shortening the lever arm. This setting is recommended for drag racing. The hole closest to the end of the bar reduces the sway bar stiffness. This setting will work best if the vehicle is used mostly on the street. Do not change the length of the adjustable lever arms to get attachments, move the bar to line the holes up.
5. Now tighten all bolts.

Setting Drag Sway Bar Pre-Load

1. Have the car sitting level on the ground. Jack up front of car until front tires just start to come off the ground (approximately 1/2")
2. Measure from the ground to the bottom of door jams (bottom corner of doors) on both the passenger and drivers side.
3. The starting point is to have the passenger side 1/16" higher than the driver's side. Lengthen or shorten passenger side end link until the passenger side door measures approximately 1/16" higher than the driver's side.
4. With your starting point set now test the car. If the vehicle is pulling to the passenger side lengthen passenger side end link more. If the vehicle is pulling to the driver's side shorten the passenger side end link. You should never need to adjust the driver's side end link; all adjustments are made using the passenger side. Make sure all jam nuts are tightened every time an adjustment is made.

Image 1

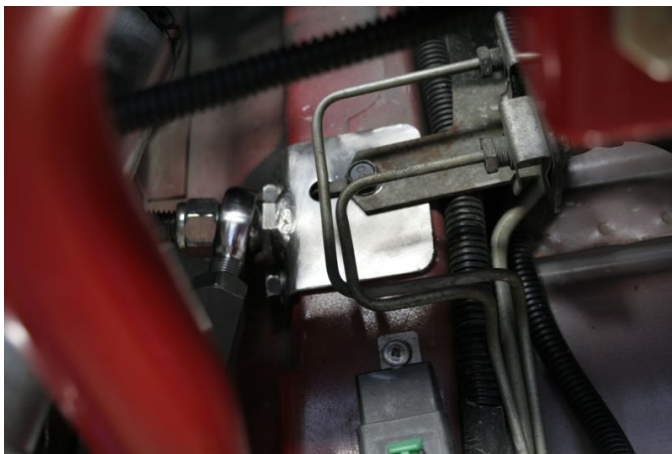


Image 2

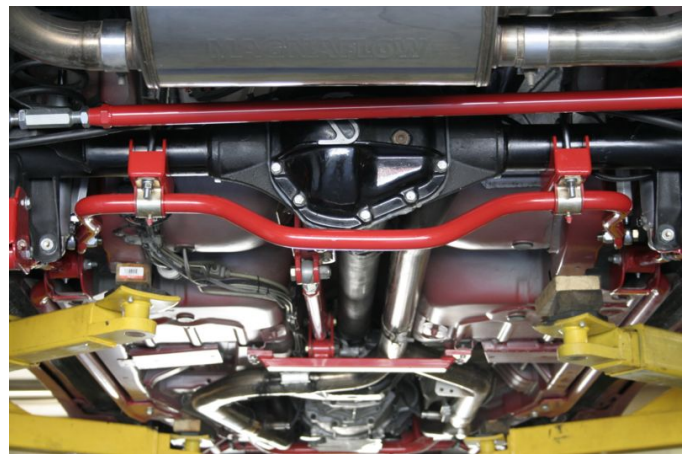


Image 3



Item # 2244-325

82-02 GM F-Body Rear Drag Sway Bar

UMI Performance Inc.

Made in Pennsylvania, USA

Packed By: _____

Checked By: _____

Date: _____

UMI PERFORMANCE INC
Product Packing Slip

Part # 2244-325

Quantity		Part Number	Description
2 EACH	_____	2245A	MOUNTING SADDLE WITH MACHINED TEETH
2 EACH	_____	2245G	3.250" U-BOLT
4 EACH	_____	1000046	7/16"-20 NUT
4 EACH	_____	1000047	7/16" LOCK WASHER
1 EACH	_____	9.8118	END LINK KIT