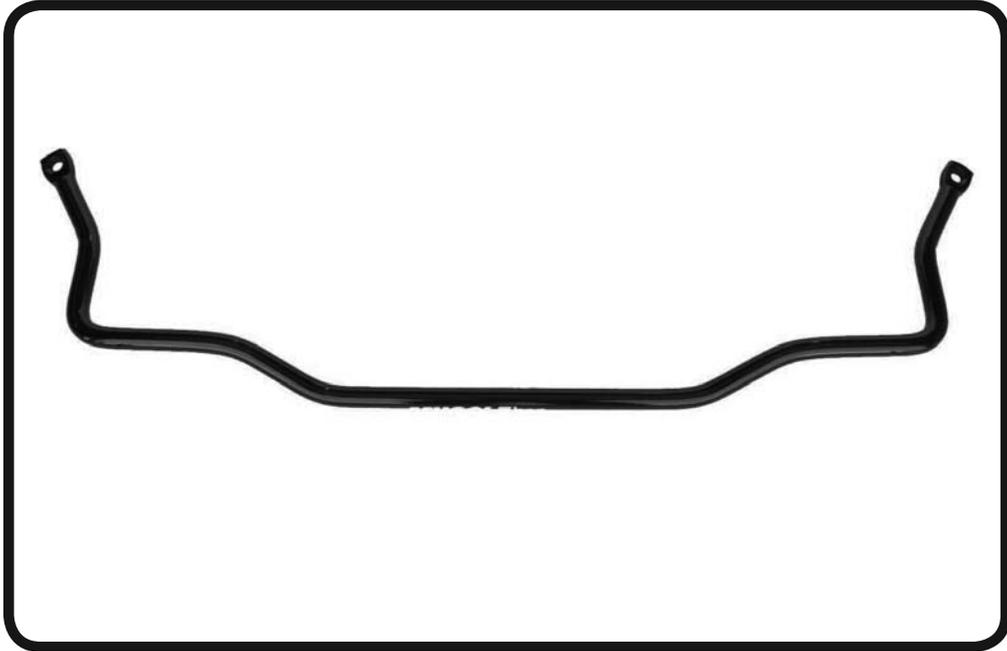




Part # 11329120 - 1978-1988 GM G-Body Front SwayBar



Recommended Tools



1978-1988 GM G-Body Front SwayBar Installation Instructions

Table of contents	
Page 2.....	Included Components and Hardware List
Page 3.....	SwayBar Installation
Page 4.....	SwayBar Installation
Page 5.....	Frame Brace Spacer Installation



Major ComponentsIn the box

Part #	Description	QTY
90002658	Front SwayBar	1
90002511	End Link Kit	1
70012394	Delrin Sway Bar Bushing Liner	2
90002513	Bushing Strap	2
90001099	SwayBar Bushing	2
90002509	Bushing Mount Adapter	2
90002666	Front Frame Brace Spacer	4
90002263	Red Loctite	1

Part #	Description	Usage	QTY
99111001	M10-1.5 x 30 Flat Head Bolt	Adapter to Frame	2
99111002	M10-1.5 x 30 Hex Bolt	Bushing Strap to Frame	2
99111004	M10-1.5 x 60 Hex Bolt	Frame Brace Spacer	4
99112002	M10-1.5 Nylok Nut	Frame Brace Spacer	2
99372002	3/8"-16 Nylok Nut	Bushing Strap to Adapter	2
99373003	3/8" SAE Flat Washer	Bushing Strap to Adapter & Frame, Brace Spacer	8
99373005	3/8" Split Lock Washer	Bushing Strap to Frame	2

Getting Started.....

Install all Front StreetGrip Components before installing the SwayBar.

Remove the Front Frame Brace to allow easy access to the Swaybar, it will be reinstalled later.

Remove the OEM Swaybar to prepare for the StreetGrip SwayBar installation.

This SwayBar kit utilizes a Delrin Liner in the SwayBar Bushing. The Delrin Liner allows the Swaybar to move freely and quietly in the Bushing. The Delrin is self-lubricating, no lubrication is required.



SwayBar Installation



1. Attach the Adapter Plate to Frame positioned with the 3/8"-16 Stud to the Front of the Car and the Rear Hole aligned with the Rear OEM Hole. The Adapter Plate is attached to the Frame using a M10-1.5 x 30 Flat Head Bolt and Red Loctite. Apply Red Loctite to the proper Bolt and insert it through the Adapter. Thread the Bolt into the Front OEM Hole and tighten.



2. The Delrin Liner is split on one side to ease installation. We found it easier to install by opening up the Liner enough to slide it onto the end of the SwayBar, then sliding it into position. It will open up and slide over the curves in the Bar. Install a Liner on each side of the SwayBar in the approximate location they will need to be when installing the SwayBar on the Car.

Note: The Delrin is self-lubricating, no lubricant is needed.



3. Open up the Poly SwayBar Bushings and install them over the Delrin Sleeves.



SwayBar Installation

4.



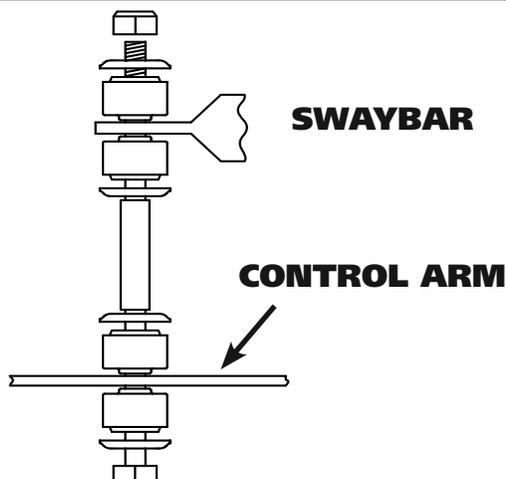
4. Install Bushing Straps Over the Poly SwayBar Bushings.

5.



5. Slide the SwayBar into position on the Car. The SwayBar Arms will be above the Tie Rods. Slide the Front Hole of the SwayBar Bushing onto the 3/8" -16 Stud. Hold it in place with a 3/8" SAE Flat Washer and 3/8" -16 Nylok Nut. Install a 3/8" Lock Washer and 3/8" Flat washer on the M10-1.5 x 30 Hex Bolt and insert it into the rear mounting hole on each side. Do **NOT** Complete tighten the Hardware. It will be left partially loose until the End Links are installed.

6.



6. Install the End Links. Use Diagram "6" for proper installation. Tighten the Hex Nut enough to slightly compress the Bushings.

7. Tighten the Sway Bar Mounting Hardware.



Frame Brace Spacer Installation



8. The kit contains (4) Spacers for the front frame rail brace. These Spacers help provide clearance for the front sway bar. Start with the rear mounts. Install a 3/8" Flat Washer on a M10-1.5 x 60 Hex Bolt. Insert the Bolt/Washer through the rear hole of the brace, then through the Spacer. The Spacer is positioned with the SMALL diameter against the brace. Hold the brace in position and thread the Bolt into the OEM hole. Do this for both rear mounts but, do NOT tighten the hardware until the fronts are installed.



9. Next is the front mounts of the frame brace. Install a 3/8" Flat Washer on a M10-1.5 x 60 Hex Bolt. Insert the Bolt/Washer through the front hole of the brace, then through the Spacer. Again, the Spacer is positioned with the SMALL diameter against the brace. With the bolt through the brace and spacer, insert it through the mounting hole in the frame. While holding the bolt in place, install a M10-1.5 Nylok Nut on the threads of the bolt. You have access to the threads of the bolt through the large hole in front of the brace mounting hole. Repeat this process on the other brace.



10. Tighten all of the mounting hardware. You can get a wrench on the front mounting nut through the large hole.