



### Part # 11539120 - 1963-1982 Corvette Front Sway Bar



#### Recommended Tools



## 1963-1982 Corvette Front Sway Bar Installation Instructions

#### Table of contents

Page 2..... Included Components and Hardware List  
Page 2-3..... Sway Bar Installation

#### Hardware Torque Specifications

5/16"-18..... 17 ftlbs

[www.ridetech.com](http://www.ridetech.com)



REV2 4/8/22

## Major Components .....In the box

Part #	Description	QTY
90001354	Front Sway Bar	1
90002931	End Link Kit	2
90002533	Bushing Strap	2
70015013	Sway Bar Bushing	2
90002534	Bushing Frame Spacer - C2 ONLY	2
70014721	Locking Ring	2

### HARDWARE KIT #99010147

QTY	Part Number	Description
<b>BUSHING MOUNTING</b>		
4	99311030	5/16"-18 x 1" Hex Bolt
4	99313001	5/16" Flat Washer
4	99373005	5/16" Split Lock Washer

## Getting Started.....

**Note:** This sway bar kit utilizes a anti-friction lining in the sway bar bushing. The lining allows the sway bar to move freely and quietly in the bushing. No lubrication is required.

**1. Jack the vehicle up to a safe working height and support with jack stands. Make sure the jack stands are stable before working under the car.**

**2. Remove the stock sway bar.**

**3.**



**3.** Open the sway bar bushing at the split and slip it **OVER** the sway bar. Do this for both bushings

**4.**



**4.** The Bushing Straps have the mounting holes that are offset. **The Mounting Holes need to be closest to the bend of the sway bar.** Slip the Bushing Straps over the Sway Bar Bushings.

**5.**



**5.** Slide the Sway Bar into position on the car. The sway bar is installed in the OEM location. You may need to move the bushing/straps on the sway bar to line them up with the OEM mounting holes.

**6.**

**C2 ONLY!!!**



**6. C2 ONLY!!!** The C2 Corvette requires a Spacer to be used between each Sway Bar Bushing and the frame. Be sure to get the offset the same direction as the bushing strap. The holes should be offset toward the bend of the sway bar.



**7.**

**7.** Again, the mounting holes need to be closest to the bend off the sway bar.. Install a 5/16" Lock Washer & 5/16" Flat Washer on (2) 5/16"x 1" Hex Bolts. Insert the hardware through the OEM swaybar mounting holes, threading the hardware in to the mount. Do NOT tighten the mounting hardware at this time.



**8.**

**8.** Install the End Links using **Diagram 1** as a reference. Install both end links before tightening the end link hardware. Tighten the end link barrel nut until it is flush with the end of the bolt, and then tighten it 2-3 more complete rounds.

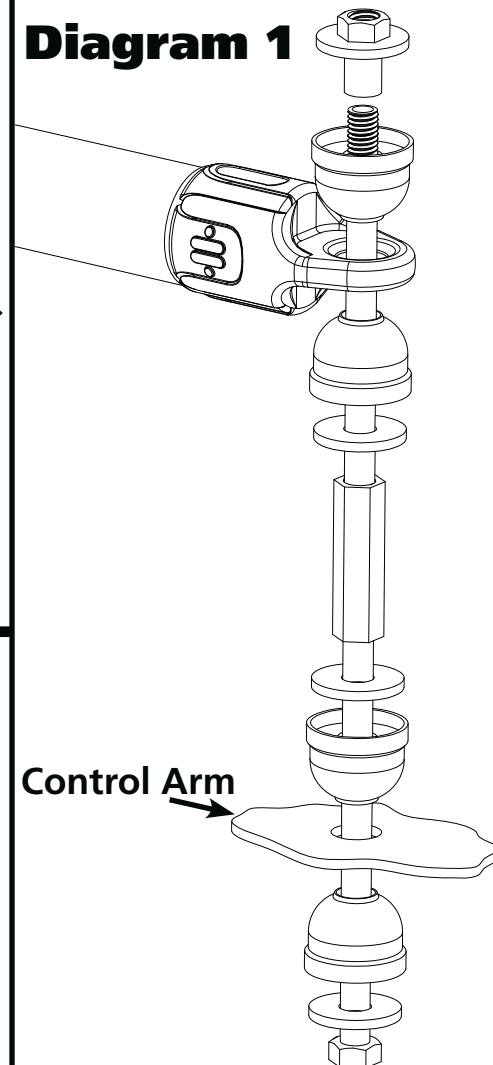


**9.**

**9.** Install the Locking Rings on the sway bar. They will be positioned against the inside of the sway bar bushings. You will need to disassemble the locking rings to install them on the sway bar. Tighten the hardware with a hex wrench.



**Diagram 1**



**10.** Torque the Sway Bar mounting hardware to 17 ftlbs.