



## INSTALLATION INSTRUCTIONS

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5522

**REAR ANTI SWAYBAR  
CHEVY 98-03 S-10 BLAZER (4 DOOR)  
(FOR VEHICLES WITH STOCK REAR SWAY BAR ONLY)**

**Thank you for being selective enough to choose our high quality BELLTECH PRODUCT. We have spent many hours developing our line of products so that you will receive maximum performance with minimum difficulty during installation.**

- Note:** Confirm that all of the hardware listed in the parts list is in the kit. **Do not** begin installation if any part is missing. Read the instructions thoroughly before beginning this installation.
- Warning:** **DO NOT** work under a vehicle supported by only a jack. Place support stands securely under the vehicle in the manufacturer's specified locations unless otherwise instructed.
- Warning:** **DO NOT** drive vehicle until all work has been completed and checked. Torque all hardware to values specified.
- Reminder:** Proper use of safety equipment and eye/face/hand protection is absolutely necessary when using these tools to perform procedures!

### **RECOMMENDED TOOLS:**

- Properly rated floor jack, support stands, and wheel chocks
- Combination wrench set
- Torque wrench: *0-75 lb ft. range*
- Ratcheting socket wrench and socket sets
- Safety Glasses

### **KIT INSTALLATION**

1. Open the hardware kit and remove all of the contents. Refer to the part list (Page 2) to verify that all parts are present.
2. Park the vehicle on a smooth level asphalt or concrete surface. Place a block in front of and behind the front wheels. Jack up the rear of the vehicle and place jack stands securely under the frame in the manufacturer's specified locations. Remove the rear wheels, optional.
3. Loosen and remove end link brackets from sway bar, both ends. (Photo 1) Push sway bar moment arms down, toward floor. Loosen and remove pivot bushing bracket nuts, (Photo 2) remove the Sway Bar.
4. Locate the U-bolts holding the pivot-bushing bracket on the axle, remove retaining clip from U-bolt then remove U-bolts. Use the new U-bolts provided in the kit, with the stock axle mount. The stock axle mount has a small cut out, which aligns it on the axle. (See arrow photo 2)

5. Thoroughly lubricate the **inside** of you new hyperthane bushings using the grease packet included with the kit. Place the bushings on the new Anti-Sway Bar. Refer to photo 3 & 4 as to the proper bushing location.
6. Place the pivot bushing brackets over bushings, and then fit the Bar into place. Place the washers on U-bolts and hand thread on the nuts. The Sway Bar should now hang free, raise the Sway Bar moment arms and attach the end links using the new bolts, washers, and nuts.

**NOTE:** Do not place U-bolts over brake lines, as this will cause brake failure.

7. Center the Anti-Sway Bar left to right and front to rear and tighten the nuts and washers to 28-32 ft.lbs.

Immediately test-drive the vehicle in a remote location so that you can become accustomed to the revised driving characteristics and handling. Be aware that the vehicle will handle substantially different now that it has been modified.

8. Installation complete. Check all of the hardware and re-torque at intervals for the first 10, 100, 1000 miles.

## PART LIST FOR 5522 CHEVY S-10 BLAZER

### REAR ANTI SWAYBAR KIT

PART No.	DESCRIPTION	QTY.
5522-300	REAR ANTI SWAY BAR	1
113085	PIVOT BUSHING 1 1-8"	2
114026	PIVOT BUSHING BRACKET	2
112108	3/8-16 X 2-3/4" HHCS	2
110255	3/8-16 NUT	6
112276	2-3/4" U-CLAMP	2
112510	3/8" FLAT WASHER	8
55000-10	GREASE PACK	1

## **! BELLTECH INSTALLATION TIPS**

### **LUBRICATION**

Pre-lubricating the inside of the bushing before it's installed is important because the lubrication will greatly reduce noise and it will increase bushing life. Belltech recommends you use Molybdenum disulfide. This will help protect the inside surface of the bushing and will last longer than most types of grease. Thoroughly lubricate the inside of the bushing with this grease.

### **BUSHING INSTALLATION**

Make sure an amount of 1/32" to 1/16" of the bushing is showing when you install it onto the bracket. If the bushing is showing more than 1/16" than use a sander or a sheet of coarse grit sand paper to shave it down to the proper height. In most applications when installing the new bushings on your Belltech Anti-Sway Bar you may refer to your original equipment Anti-Sway Bar to locate the proper location.

