



## INSTALLATION INSTRUCTIONS

1075 North Ave. Sanger, CA 93657-3539 toll free: 800-445-3767 web: www.belltechcorp.com

5523

### REAR ANTI SWAY BAR KIT

#### 1995-2005 CHEVY S-10 BLAZER (2 Door) ONLY w/ OEM SWAY BAR

**Congratulations! You were selective enough to choose a 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
- Screw driver or flat pry bar
- Torque wrench: *0-75 lb ft. range*
- Ratcheting socket set
- 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 and set the parking brake firmly. Place a block in front of and behind the front wheels. Jack up the rear of the vehicle and place jack stands under the frame in the manufacturer's specified locations, check for vehicle stability.
3. Locate the stock rear Anti-Sway Bar, note its position, the new Bell Tech Anti-Sway Bar will attach in the same location.
4. Using a 18mm socket loosen and remove end link hardware from both sides. (Photo 1) Next loosen and remove the axle clamps holding the Sway Bar in place. (Photo 2) Pull bar out as shown. (Photo 3)

5. You'll need to remove the stock axle clamps. To do this, just remove the retaining clip (Photo 4), then pull the bracket and the U-clamp away from axle. Be careful not to damage any brake lines. (Note the axle bracket has a cut-out which lines up with a small plate attached to the axle). (Photo 5)
6. When installing the new Belltech Sway Bar you will use the stock end link hardware, plus you will need the axle brackets you removed. Take time now to clean and inspect parts. Discard the U-clamp along with the nuts that attach to them.
7. Disassemble the new 2-1/4" axle clamps; all you need from this is the U-Clamps, washers, and the 3/8-16 nuts.
8. Slide the new Belltech Sway Bar up around the driveshaft as you removed the stock one. Lube the pivot bushings with the grease provided (NOTE: The position of the stock bars pivot bushings and place the new ones in the same position). Rotate the bushing one (1) revolution to spread grease evenly.
9. Assemble the new U-clamp, the stock axle bracket, and under support plate. Place the Sway Bar with bushing against the support plate. The bushing bracket goes over the bushing, then the washers and nuts, hand tighten only. (Photo 6) Assemble both sides.
10. Be sure that the cut-out in the axle bracket lines up with the small plates attached to the axle. Once it's lined up, tighten them down until you can just rotate the Sway Bar into position. Rotate the Sway Bar up into the end links attaching the grommets and the nuts with attached washers. (Photo 7)
11. Tighten and torque to proper specs. Take time to verify that the Bar is installed correctly; use Photo's 8 & 9 for proper fit.
12. Go over the entire installation procedure and make sure all the bolts are properly torqued.
13. If you have any questions, contact a Belltech factory representative at (800) 445-3767. In California, call (559) 875-0222.

## PART LIST FOR CHEVY S-10 BLAZER

### REAR SWAYBAR KIT

PART No.	DESCRIPTION	QTY.
5523-300	REAR ANT SWAY BAR	1
113085	PIVOT BUSHING	2
114026	BUSHING BRACKET	2
114038	UNDER SUPPORT PLATE	2
112266	2-1/4" U-BOLT CLAMP	2
110255	3/8-16 NUTS	4
112518	3/8 FLAT WASHER	4



