



INSTALLATION INSTRUCTIONS

5426

6" LIFT FRONT SWAYBAR KIT

300 W. Pontiac Way Clovis, CA 93612 toll free: 1-800-445-3767 web: www.belltech.com

19 + GM 1500 2WD/4WD 6" LIFT FRONT SWAYBAR KIT

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 specified values.

Reminder: Proper use of safety equipment and eye/face/hand protection is absolutely necessary when using these tools to perform procedures!

Note: It is very helpful to have an assistant available during installation.

Exceptional Customer Experience Guarantee:

STOP! We strive for an exceptional experience for all of our valued customers. If, for any reason, you need assistance with your Belltech products, *please do not return the products to the store or website you purchased from.* Please call our dedicated experts at (1-800-445-3767) from 7am to 5pm PST.

RECOMMENDED TOOLS:

- Properly rated floor jack and support stands
- Wheel chocks
- Torque wrench up to 200 ft/lbs range
- Metric socket wrench set
- Metric wrench set

QTY	PART #	DESCRIPTION
1	5426-300	Front Sway Bar
1	5426-777	Front Sway Bar Hardware Kit
2	115002-95	Swaybar Bracket (Zinc Plated)
2	115003-95	Bushing Support Plate (Zinc Plated)
2	113110	Pivot Bushing
1	55000-10	Grease Pack
4	110248	M10x1.5-48mm Flanged Bolt



1) KIT PREPERATION

Park the vehicle on a smooth, level concrete or seasoned asphalt surface and activate the parking brake. Block the rear wheels of the vehicle with appropriate wheel chocks; making sure the vehicle's transmission is in 1st gear (manual) or " Park" (automatic).

! It is very important that the vehicle is properly supported during this installation to prevent personal injury and chassis damage. Make sure that the support stands are properly placed prior to performing the following procedures. We **DO NOT RECOMMEND** using wheel ramps while performing this installation. !

2) KIT INSTALLATION

- a) Jack up the front of the vehicle. Place jack stands under the frame rails and lower onto jack stands letting the front suspension hang.
- b) This step is not required but may help with the installation. Use a 22mm socket to undo the lug nuts and remove the wheels.
- c) Remove the OEM sway bar from the vehicle completely by disconnecting it from the end links using an 18mm and 9mm wrench (**PHOTO 1**), and removing the brackets located underneath the frame rail using a 10mm socket. (**PHOTO 2**)
- d) Thoroughly lubricate the inside of the new polyurethane bushings using the grease provided. Attach the bushings on the Belltech sway bar so that they will align with the factory mounting locations. Use the factory sway bar as reference. Once located, rotate the bushings slightly to evenly spread the lubricant.

(Re-greasing of the pivot bushings should be performed at regular intervals. Climate and driving conditions will govern the time between services. Remember to check all hardware while performing bushing maintenance.)

- e) Install the new Belltech sway bar onto the chassis in the reverse order of removal. Align the slotted holes in brackets with their original mounting holes. Loosely thread the hardware into place. (**PHOTO 3 & 4**) Refer to **FIGURE 1** on page 4 for the different stiffness settings on the Belltech sway bar.
- f) Tighten and torque the bracket hardware to 19 lb ft. A closed end wrench may be required to access the bolt on the backside of the pivot-bushing bracket.
- g) The installation of the kit is complete, refer to the post install instructions to finalize the install.



3) Post Install

- a) Check that all components and fasteners have been properly installed, tightened and torqued.
- b) Check brake hoses, and other components for any possible interference.
- c) Reinstall both front wheels and torque lug nuts to OEM (factory) specifications.
- d) Lift the vehicle and remove stands. Carefully lower the vehicle to the ground.
- e) Test drive the vehicle in a remote location so that you can become accustomed to the altered driving characteristics and handling. Be aware that the vehicle will handle substantially different now that it has been modified.
- f) Installation is complete. Check ALL of the hardware and re-torque at intervals for the first 10, 100, 1000 miles.

