



INSTALLATION INSTRUCTIONS

5407-888

FRONT SWAYBAR

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

07-18 GM1500 2WD/4WD

****TAHOE, SUBURBAN, AVALANCHE****

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.

Note: Please refer to component and hardware list before beginning installation to insure all necessary pieces have been supplied and packaged.

Exceptional Customer Experience Guarantee:

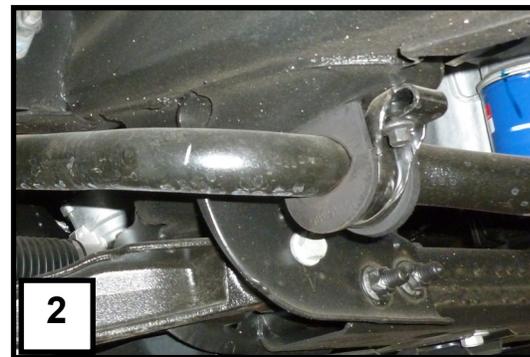
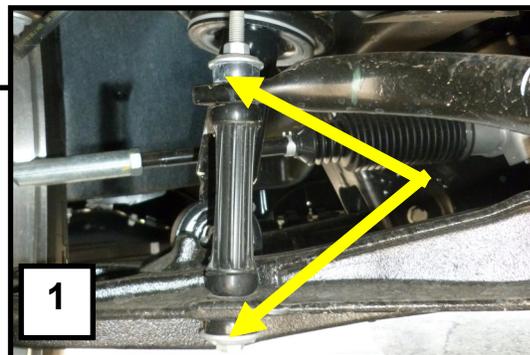
STOP! We strive for an exceptional experience for all of our valued customers. If, for any reason, you need assistance with your Belltech products, *please do not return the products to the*

RECOMMENDED TOOLS:

- Properly rated floor jack and support stands
- Wheel chocks
- Torque wrench up to 200 ft/lbs range
- Standard and Metric socket wrench set
- Standard and Metric wrench set
- Tape measure
- Marking pen
- Safety Glasses

VEHICLE PREPERATION

1. Park the vehicle on a smooth, level concrete/ seasoned asphalt and activate the parking brake. Chock the REAR wheels making sure the vehicle's transmission is in "PARK" (automatic) "1ST GEAR" (manual)
2. Using properly rated floor jacks, lift the front wheels of the vehicle off the ground. Place support stands, rated for the vehicles weight in the factory specified locations. (Refer to Owner Manual) Slowly lower vehicle onto support stands , double check placement before the entire weight of the vehicle is supported by the jack stands. Check for possible interference with any lines, wires, cables or other easily damaged components. Remove front wheels.



KIT INSTALLATION

1. Uninstall the OEM end-link using a 10mm to hold the end-link bolt at the bottom and end-link nut at the top. **(PICTURE 1)** ****Repeat on passenger side****
2. Remove the OEM swaybar by removing the OEM bolts holding the swaybar bushing to the frame using a 15mm socket wrench. **(PICTURE 2)** ****OEM pivot bushing, bracket and hardware will be reused with the BELLTECH 5407-888****
3. Install the OEM rubber pivot bushing onto the BELLTECH 5407 swaybar. Locate the bushings so that they align with the factory mounting locations with the bar center on chassis.
4. Attach the BELLTECH sway bar with OEM bushings onto the frame using the OEM bushing bracket and bolts. DO NOT torque the bushing bracket bolts at this time as it will ease the installation of the end-links. **(PICTURE 3)**

****NOTE:** the bar should be installed so that ends pass ABOVE the lower control arm; be CAUTIOUS not to damage any brake lines while installing the *BELLTECH* swaybar******

5. Reinstall the OEM end-links in the same orientation from factory. Install bolts and washers from below so that the heads face down and the lock nuts will be located at the top. Thread the lock nuts by hand and use a 9/16 wrench (~15mm) and socket to tighten the end-link hardware . Tighten only until the urethane end-link grommets just begin to bulge.

****FOR LOWERING APPLICATIONS; THE LOWERING KIT WILL PROVIDE NEW SHORTER END-LINKS****

6. Using a 10mm socket, tighten and torque (**19 ft.lbs**) the OEM bushing bracket hardware A shallow socket may be required to access the bolts towards the front of the vehicle.
7. Double check that all components and fasteners have been properly installed, tightened and torqued.

FINALIZING INSTALLATION

1. Reinstall the front wheels, tighten and torque lug nuts to Manufactures specifications.
2. Check brake hoses, steering ad other components for any possible interference.
3. Lift vehicle and remove support stands. Carefully lower vehicle to ground.
4. 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.
5. Installation is complete., Check **ALL** of the hardware and re-torque at intervals for the first 10, 100, 1000 miles.

**** ALL HARDWARE BEING FASTENED TO THE VEHICLES ORIGINAL FASTENING POINTS SHOULD BE TORQUED TO PROPER SPECIFICATIONS. TO PREVENT CHASSIS DAMAGE , NEVER OVER TORQUE THE HARDWARE****

PARTS LIST

PART #	DESCRIPTION	QTY
5407-300	BELLTECH ANTI-SWAY BAR	1