INSTALLATION INSTRUCTIONS

5506

REAR ANTI-SWAY BAR

2000-UP CHEVROLET TAHOE/SUBURBAN/YUKON

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!

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

RECOMMENDED TOOLS:

- Minimum of a 2 Ton Floor Jack and Jack Stands
- Combination Wrench- 19mm
- Torque Wrench- 10-75 ft. lb. range
- Ratcheting Socket Wrench with Shallow or Deep Sockets- 10mm, 18mm
- Safety Glasses

SAFETY NOTE: PROPER USE OF SAFETY EQUIPMENT AND EYE/FACE/HAND PROTECTION IS ABSOLUTELY NECESSARY WHEN USING THESE TOOLS TO PERFORM PROCEDURES!

1. Open the hardware kit and remove all the contents. Refer to the part list (Page 2) and Photo #1 to verify all parts are present.

2. Park the vehicle on a smooth, level concrete/asphalt surface and put the vehicle in low gear or park. Place a block in front of and behind the front wheels. Jack up the rear of the vehicle and place jack stands in the factory specified locations. Refer to the vehicle Owner's Manual.

3. Remove the original rear Anti-Sway Bar from the vehicle. This requires a 10mm socket and ratchet for the pivot bushing Hex Head Cap Screws (HHCS) and an 18mm socket and a thin 19mm combination wrench for the end links. Use the 19mm wrench to prevent the end link ball joint shaft from rotating as shown in Photo #7.

4. The new Belltech Anti-Sway Bar will utilize the original end links and the pivot bushing bolts. Thoroughly clean the mounting areas with a rag and a solvent.

5. Lubricate the inside of the Polyurethane pivot bushings with the supplied grease as shown in Photo #2. Install the bushings on to the new Anti-Sway Bar in the same location as the original. Rotate the bushings on the bar after placement to spread the grease evenly (Photo #3).

Note: Re-greasing the pivot bushings should be performed at regular intervals. Climate and driving conditions will govern the time between services. Re-check all of the hardware when performing bushing maintenance.

6. Place the new pivot bushing brackets on to the bushings. With the original HHCS and additional 7/16" flat washers (Photo #4), fasten the Anti-Sway Bar to the rear axle housing in the original location. Loosely thread the HHCS's through the slotted bracket holes and into the axle housing (Photo #5).

NOTE: The emergency brake lines may need to be moved slightly to prevent potential binding with the Anti-Sway Bar (Photo #5). Position the Bar so the brake lines pass below it.

7. Fasten the Anti-Sway Bars to the end links using the original self-locking Hex Nuts (Photo #7). Tighten the nuts to approximately 25ft. lbs. using the 18mm socket and wrench.

8. With the pivot bushing HHCS still loose, adjust the position of the Anti-Sway Bar so it is parallel with the axle. Tighten the HHCS to approximately 18ft. lbs. (Photo #8).

9. Go through the entire installation and torque all the hardware. If the wheels were removed, torque the lug nuts to the Manufacturer's specifications.

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

PART LIST FOR 5506 ANTI-SWAY BAR HARDWARE KIT

PART#	DESCRIPTION	QTY
5506-300	Anti Sway Bar	1
114026	Pivot Bushing Bracket	2
113075	Pivot Bushing 1"	2
110645	7/16 Flat Washer	4
55000-10	Grease Pack	1

*When installing new hardware onto a vehicles original fastening points, refer to the Manufacturer's recommended torque specifications.

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.


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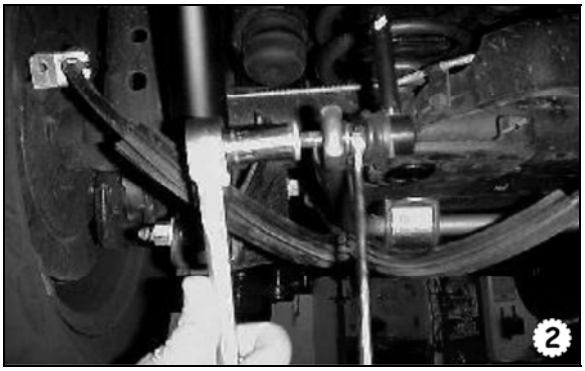
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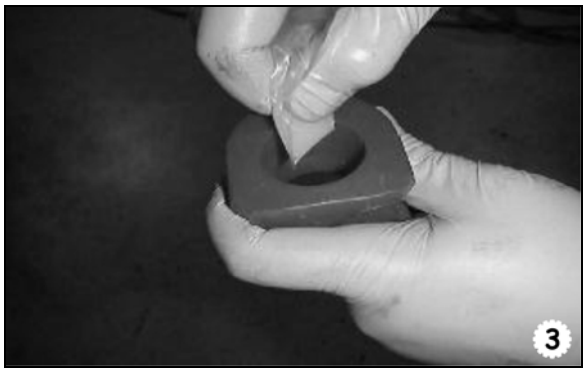
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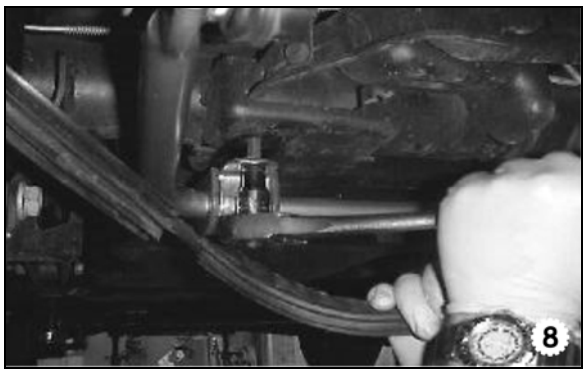
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