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# 5574 REAR ANTI-SWAY BAR 79-86 GM G-BODY

### **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 this

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: <u>DO NOT</u> drive the vehicle until all work has been completed and checked. Torque all hard

ware 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 the installation process.

Note: We **DO NOT RECOMMEND** using wheel ramps while performing this installation.

### **RECOMMENDED TOOLS:**

- Properly rated floor jacks, support stands, and wheel chocks
- Combination wrench set
- Ratcheting socket wrench and socket sets
- Safety Glasses
- Air Ratchet

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### KIT INSTALLATION

- 1. Open the hardware kit and remove all of the contents. Refer to the part list (Page ) to verify that all parts are present.
- 2. Park the vehicle on a smooth, level concrete or seasoned asphalt surface and activate the parking brake. Block the FRONT wheels of the vehicle with appropriate wheel chocks; making sure the vehicle's transmission is in 1<sup>st</sup> gear (manual) or "Park" (automatic).
- 3. Using a properly rated floor jack, lift the REAR wheels of the vehicle off the ground. Place support stands, rated for the vehicle's weight, and in the factory specified locations. Refer to the vehicle Owner's Manual. Prior to lowering the vehicle onto the stands, make sure the supports will securely contact the chassis.
- **4.** It is very important that the vehicle is properly supported during this installation to prevent personal injury and chassis damage! Make sure that the supports stands are properly placed prior to performing the following procedures. We **DO NOT RECOMMEND** using wheel ramps while performing this installation.
- 5. Slowly lower the vehicle onto the stands and, before placing the vehicle's entire weight on them, again check that they properly and securely contact the chassis as described above. Check for possible interference with any lines, wires, cables, or other easily damaged components.

- **6.** Remove the rear Anti-Sway Bar if your vehicle contains one.
- 7. Place the new Belltech Anti-Sway Bar inside the lower control arms. Position the spacer tubes inside the control arm and Anti-Sway Bar.
- **8.** Fasten the Anti-Sway Bar to the control arm using the 3/8" bolts, washers, and nylock nuts provided in the kit. Tighten the assembly to 23 ft/lbs of torque
- 9. Check that all components and fasteners have been properly installed, tightened and torqued.
- **10.** Check brake hoses, steering and other components for any possible interference.
- 11. Lift vehicle and remove support stands. Carefully lower vehicle to ground.
- **12.** 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.
- 13. Installation is complete. Check all of the hardware and re-torque at intervals for the first 10, 100, 1000 miles.

## PARTS LIST FOR ANTI-SWAY BAR KIT

PART No.	DESCRIPTION	QTY.
51235-300	REAR ANTI-SWAYBAR	1
112102	3/8" - 16 x 2" HHCS	4
112518	3/8" USS FLAT WASHER	8
110255	3/8" - 16 NYLOCK NUT	4
112402	3/8" x 7/8" x 13/16" SPACER TUBE	4