



5478

FRONT ANTI-SWAY BAR

'64-'67 EL CAMINO

**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 necessary when using these tools to perform procedures!

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

**RECOMMENDED TOOLS:**

- Properly rated floor jack, support stands, and wheel chocks
- Combination wrench set
- Ratcheting socket wrench and socket set
- Safety Glasses

**KIT INSTALLATION**

1. Open the hardware kit and remove all of the contents. Refer to the part list (Page 3) 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 REAR 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 FRONT 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.

- Remove the original rear Anti-Sway Bar from the vehicle. The new Belltech Anti-Sway Bar (ASB) kit will replace the pivot bushings, pivot brackets only.

Position your new Anti-Sway Bar (ASB) in the factory location. On the left and right side of the chassis, there are holes in the bottom of the frame rails. Fasten the center portion of the bar to the frame with the brackets, flat plates, and self-tapping bolts provided in the kit. Use a flat plate between the bushing and frame on both sides of the vehicle. The self-tapping bolt will thread the holes in the bottom of the chassis.

With the center portion properly fastened, connect the ends of the Anti-Sway Bar (ASB) to the control arms as shown in the diagram. Tighten the end links until the grommets bulge slightly, but **do not** crush the grommets. Over tightening, the grommets will severely shorten the life of the bushings.

- All hardware being fastened to the vehicle's original fastening points should be torqued to the proper specifications. To prevent chassis damage, never over-torque the hardware.
- Attach the stock end links to the new Anti-Sway Bar (ASB), tighten end link to 20ft. lbs.
- Check that all components and fasteners have been properly installed, tightened and torqued.
- Check brake hoses, and other components for any possible interference.
- Lift vehicle and remove support stands. Carefully lower vehicle to ground.
- 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.
- Installation is complete. Check all of the hardware and re-torque at intervals for the first 10, 100, 1000 miles.

### PART LIST FOR ANTI-SWAY BAR KIT

Part Number	Quantity	Description
50070-300	1	Front ASB
110255	2	3/8"-16 Ny Lock Nut
112140	2	3/8"-16 x 7.0" HHCS
112502	8	Cupped Washer Large
113000	8	End Link Grommet
112424	2	Spacer tube 2 3/4" x 3/8"
113175	2	Teflon Lined Pivot Bushings 1-1/8"
114020	2	Pivot Bushing Brackets
114042	2	Under Support Plate
112168	4	3/8"-16 x 1.0" Self Tap HHCS
112518	4	Flat Washer 3/8"

