



## INSTALLATION INSTRUCTIONS

300 W. Pontiac Way Clovis, CA 93612 toll free: 1-800-595-7016 web: [www.stsuspensions.com](http://www.stsuspensions.com)

51077

Rear Anti-Sway Bar  
92-96 Impala, Road Master, Caprice

**Thank you for being selective enough to choose our high quality SUSPENSION TECHNIQUES PRODUCT. We have spent many hours developing out 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:

Properly rated floor jack, support stands and wheel chocks  
Combination wrench- 5/8", 9/16"  
Ratcheting socket wrench and sockets- 5/8", 9/16"  
Safety Glasses

### KIT INSTALLATION

1. Open the hardware kit and remove all the contents. Refer to the part list (Page 2) to verify 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.

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.

4. 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.
5. Loosen the four bolts on the existing Anti-Sway Bar then remove it from the vehicle.

6. Using the same bolts loosely attach the new Suspension Techniques Anti-Sway Bar to the vehicle. Then tighten and torque the bolts to 30 lb ft.
7. Check brake hoses, cables, lines and other components for any possible interference.
8. Lift vehicle and remove support stands. Carefully lower vehicle to ground.
9. 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.
10. Installation is complete. Check all of the hardware and re-torque at intervals for the first 10, 100, 1000 miles.

We highly recommend installing the appropriate matching Suspension Techniques front Anti-sway Bar to maintain proper handling characteristics and performance. See the current Suspension Techniques Application Guide or contact you nearest Suspension Techniques Dealer for the appropriate part number for your application.

#### **PART LIST FOR 51077 ANTI-SWAY BAR HARDWARE KIT**

Part Number	Quantity	Description
51077-300	1	Anti-Sway Bar