

PART NO. 73004

2004 GTO HEAVY-
DUTY SWAY BAR

PACKING LIST

<u>Item #</u>	<u>Check</u>	<u>Quantity</u>	<u>Part Number</u>	<u>Description</u>
1.	?	1	700797851	SLP Heavy-Duty Sway Bar
2.	?	2	700796722	Large Polyurethane Bushing
3.	?	1	*****	Instructions

INSTALLATION INSTRUCTIONS

1. Raise or lift vehicle so that you can access the rear sway bar links and sway bar. See photo below.



2. Remove the stock sway bar links by removing the 4 nuts and bolts on both sides. One nut and bolt is hidden in the photo above, behind the tailpipes. They are located in the same spot compared to the passenger side. See arrows in photo above.
3. Next, remove the STOCK rear sway bar from your vehicle.

4. To remove the sway bar with much less difficulty you will have to remove the four bolts that hold the rear suspension support in place. First support the differential carrier assembly as pictured below. Then remove the four bolts that hold the rear suspension support in place. See photo below.



5. Slowly lower the rear end 4-5 inches until you can access the two brackets and bolts that hold the rear sway bar to the vehicle. You should be able to lower the rear axle enough to use a 1/2" drive and socket to remove the two bolts.
6. Once the bolts are removed, remove the stock sway bar from the vehicle.
7. Remove the stock brackets and stock rubber bushings from the stock sway bar.
8. Next, slide SLP's new LARGE polyurethane sway bar bushings onto your new Heavy Duty Sway bar.
9. Position the sway bar with new SLP Poly Bushings back into the vehicle. You will have to first slide the back of the bracket into the slot on the rear suspension support then thread the bolts through the bracket into the vehicles suspension.
10. To make the installation easier, slide the bracket, bushing and sway bar in on the passenger side FIRST and start the bolt on that bracket.
11. Next, move to the driver's side and pull the sway bar toward the driver's side as far as possible and install the bracket as you did on the pass side.
12. Tighten both of the bolts to 16 ft lbs.
13. Raise the suspension so that the 4 differential carrier assembly mount bolt holes line up to the rear suspension support and tighten the bolts to 26 ft lbs then an additional 60 degrees.
14. Next, install the sway bar links back onto the vehicle. You can choose which mounting hole in the sway bar to use depending on our preference. Using the holes closer to the bend will give you a stiffer sway bar. Install all four of the sway bar link nuts and bolts but do not completely tighten.

15. Lower the vehicle with the weight of the vehicle on the tire and wheel assemblies, bounce the rear of the vehicle several times in order to stabilize the rear suspension.
16. Tighten the sway bar link nuts and bolts to 20 ft-lbs.
17. The installation is now complete.