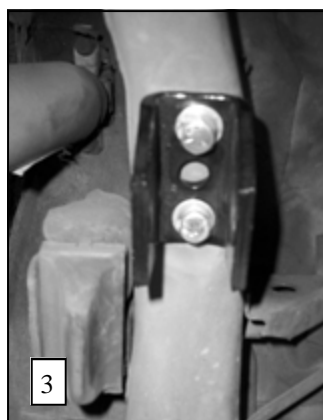
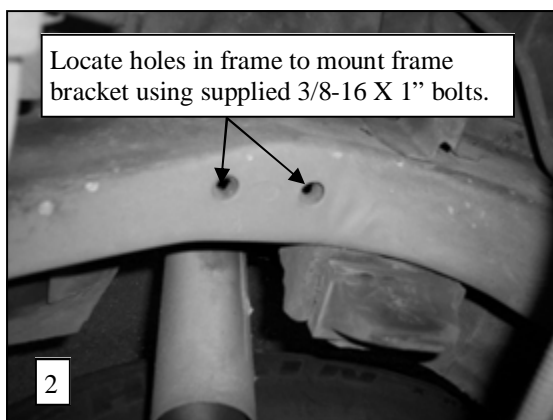
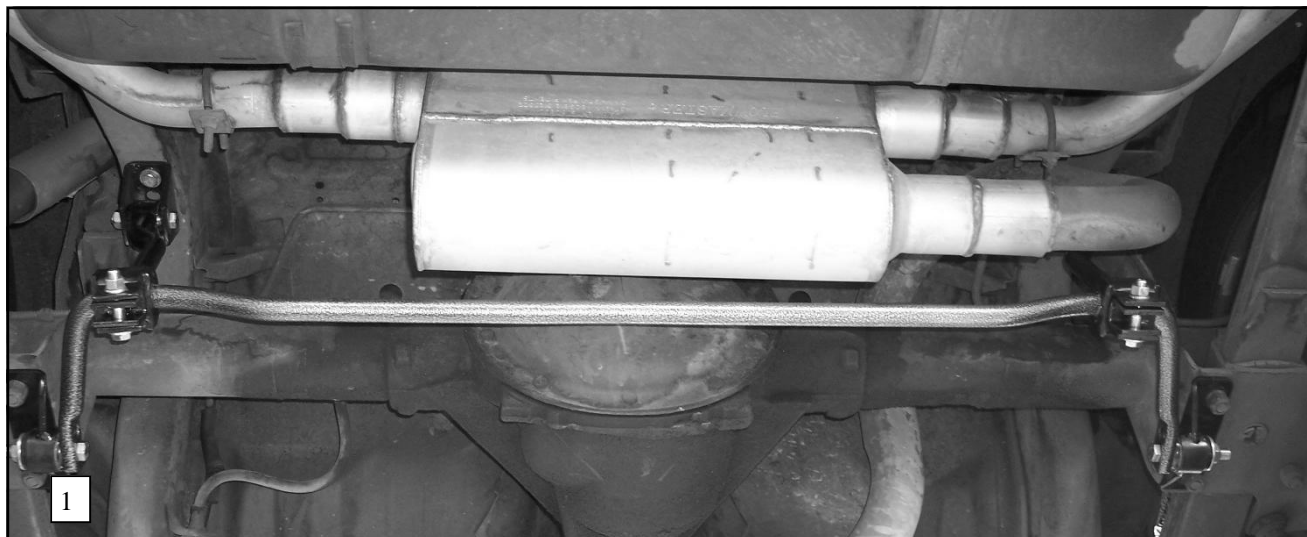


Hellwig PRODUCTS

INSTALLATION INSTRUCTIONS REAR STABILIZER BAR 70-81 CAMARO & FIREBIRD

Thank you for purchasing a quality Hellwig Product.



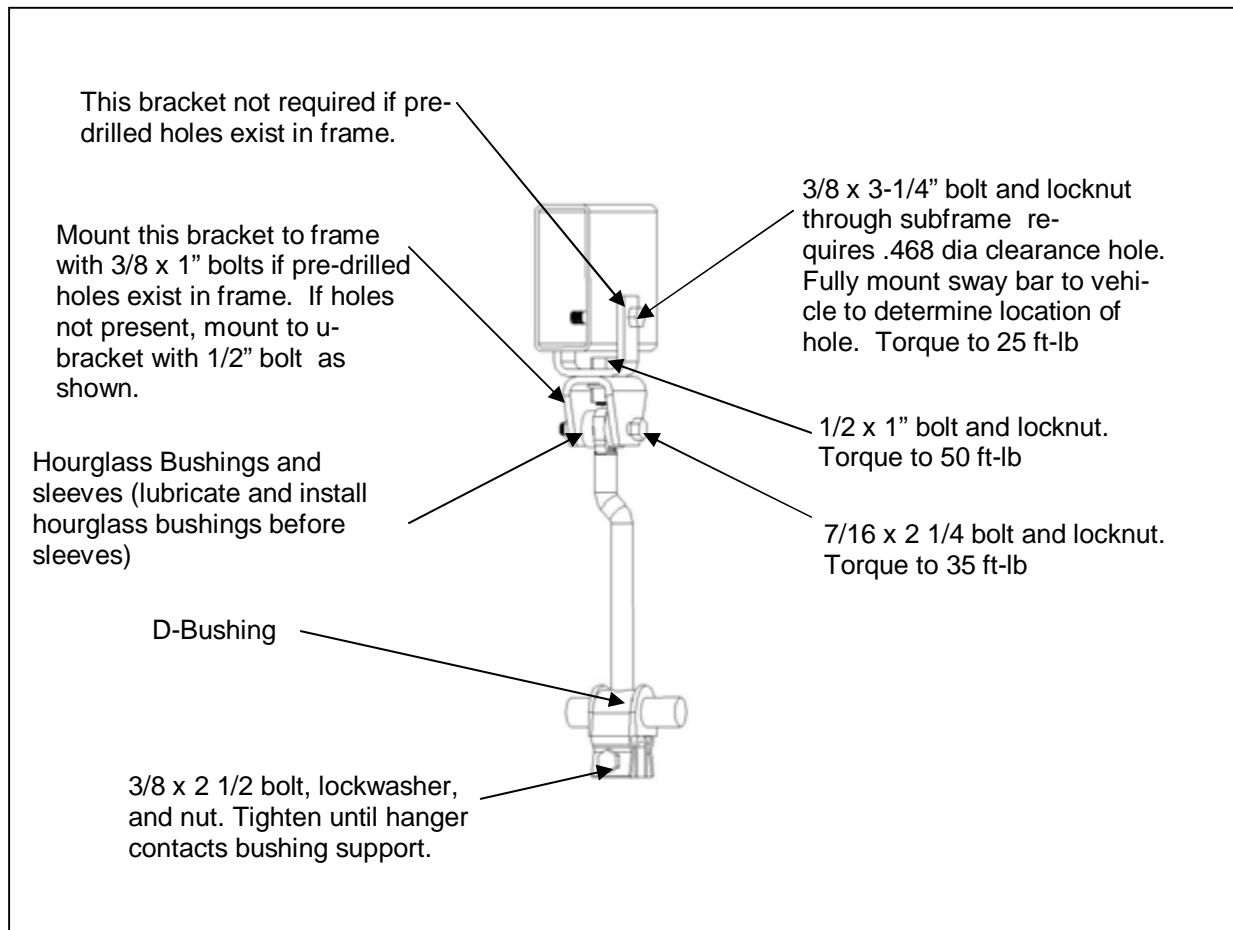
TORQUE TABLE

BOLT SIZE: 3/8" = 20-30 ft. lbs. - 7/16" = 35-45 ft. lbs. - 1/2" = 50-70 ft. lbs. - 9/16" = 70-90 ft. lbs. - 5/8" = 120 ft. lbs

SAFETY: BEFORE STARTING YOUR INSTALLATION, BE SURE TO SET PARKING BRAKE AND CHOCK TIRES.

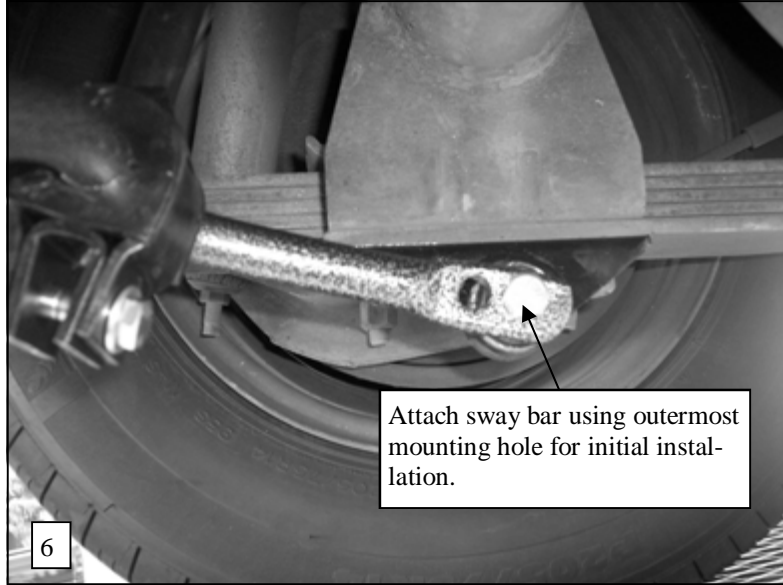
NOTE: THIS UNIT IS DESIGNED TO REPLACE THE FACTORY INSTALLED REAR ANTI-SWAY BAR. OR AS AN ADDITION IF THE VEHICLE WAS NOT EQUIPPED WITH A FACTORY REAR SWAY BAR.

NOTE: THIS KIT INCLUDES LOCKNUTS WHICH REQUIRE TIGHTENING WITH A WRENCH AFTER BEING STARTED BY HAND.



1. If equipped, remove factory sway bar.
2. Locate the pre-drilled holes in the subframe as shown in photo (2). Attach frame bracket to subframe using factory hardware if equipped with factory sway bar. If pre-drilled holes are not threaded, use a 3/8-16 tap to thread holes and attach bracket using 3/8 X 1" bolts, washers and lockwashers. See photo (3) for attachment of frame bracket. Torque bolts to 20 ft-lb.
3. If your vehicle does not have these holes see diagram above and photo (4) for assembly of frame bracket and end link. **FULLY MOUNT SWAY BAR BEFORE DRILLING HOLES IN SUBFRAME FOR CORRECT ALIGNMENT OF SWAY BAR AND END LINKS.** Make sure all fuel and brake lines, brake hoses, and brake cables are protected before drilling any holes in subframe.
4. Assemble end links by inserting hourglass bushing and then inner sleeve into outer sleeve of end link. **Fully lubricate bushings before installation.** Attach end link to frame bracket using 7/16 x 2 3/4" bolt and locknut. See photo (5) and diagram. **Leave loose at this time at this time to allow for adjustment.**
5. Lubricate the D-bushings and locate on sway bar as shown in photo (1).
6. Position D-bushings in hanger of end link as shown in diagram and photo (6). Insert u-shaped bushing support into hanger and attach with 3/8 x 2 1/2" bolt, washer and nut. Tighten bolt until hanger contacts bushing support.

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7. Lubricate and install hourglass bushings first and then the sleeves into axle bracket.
8. Loosen bolts on spring plate and attach axle bracket as shown in photos 1,5,&6. Tighten bolts in spring plate to factory specification.
9. Raise the arms of the sway bar and attach to the axle brackets using the 7/16 x 2-3/4" bolts, locknuts, and thick washers. For initial installation, attach bar to the axle brackets using the hole closest to the end of the arm of the sway bar. It may be necessary to place a thick washer between the bushing and the arm of the sway bar if there is a gap.
10. If holes were drilled in subframe to mount hanger, tighten through-bolt to 25 ft-lb.
11. Tighten 7/16" end link hanger bolts to 35 ft-lb.
12. Tighten bolt attaching sway bar to axle bracket to 35 ft-lb.
13. **The sway bars arms have three mounting holes. Mounting the sway bar on the outer hole is the nominal position. For a firmer setting, use the inner holes. We recommend starting with the outer mounting hole as in photo (6) until you are accustomed to the vehicles new handling characteristics. Select the mounting point that best fits your driving style.**
14. Bounce vehicle a couple of times and check installation for clearance to fuel and brake lines and other components. After one week of driving recheck your installation and fastener torque. Recheck on a regular basis thereafter.