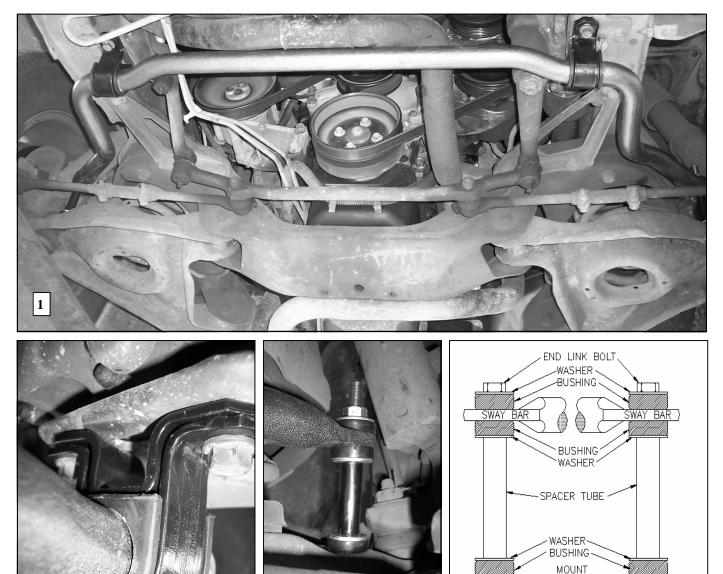


## INSTALLATION INSTRUCTIONS FRONT STABILIZER BAR 82-92 CAMARO & FIREBIRD

Thank you for purchasing a quality Hellwig Product. PLEASE READ THIS INSTRUCTION SHEET COMPLETELY BEFORE STARTING YOUR INSTALLATION



3

2

LOČK NUT

LOCK NUT



## **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: TO EASE INSTALLATION AND TO PROPERLY ADJUST THE BAR, THE WEIGHT OF THE VEHICLE MUST BE ON THE

SUSPENSION AS IF DRIVING DOWN THE ROAD. DO NOT RAISE VEHICLE BY THE FRAME.

## NOTE: THIS SWAY BAR IS A REPLACEMENT FOR THE FACTORY INSTALLED FRONT SWAY BAR.

- 1. Remove the front sway bar along with all mounting hardware. Do not discard the frame mounting bolts, as you will need them to complete the installation of the new front sway bar.
- 2. Lubricate and install the D-shaped poly bushings on the new sway bar in approximately the same location as the old sway bar. SEE PHOTO ONE (1).
- 3. Install the end link bushings on the end links. Attach the end link assemblies to the lower control arms of the vehicle. SEE DIAGRAM AND PHOTO THREE (3). Leave loose at this time.
- 4. Raise and position the sway bar on the frame, install using the U-plate brackets and the mounting bolts that were removed in step ONE (1). If your sway bar hits the front canister. Install the step plate brackets that are provided between the U-plates and the frame. SEE PHOTO TWO (2).
- 5. Position the arms of the sway bar over the end link assemblies install the end link bushings. The sway bar should be centered and the end link assemblies as straight up and down as possible. Tighten end links until bushings bulge slightly. **Do not over tighten.** SEE PHOTO THREE (3) AND DIAGRAM.
- 6. Be sure all lock nuts are tightened to the specified rate. Tighten the frame bolts to factory specifications. Bounce the vehicle check for clearance on all undercarriage components; wiring, springs, brake and fuel lines.
- 7. Turn the wheels full lock left then right check clearance on the wheels, tires and steering components.
- 8. After one week of driving recheck your installation. Recheck on a monthly regular basis thereafter.

## ATTENTION INSTALLER: BE SURE THAT THE CUSTOMER RECEIVES THIS INSTRUCTION SHEET, ALL IMORTANT NOTE CARDS AND THE WARRANTY FORM