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## INSTALLATION INSTRUCTIONS REAR STABILIZER BAR

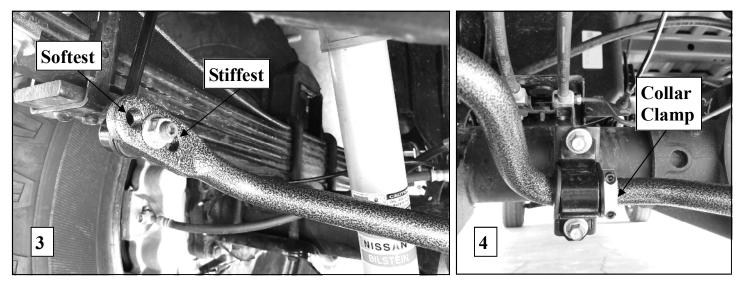
Thank you for purchasing a quality Hellwig Product. PLEASE READ THIS INSTRUCTION SHEET COMPLETELY BEFORE STARTING YOUR INSTALLATION

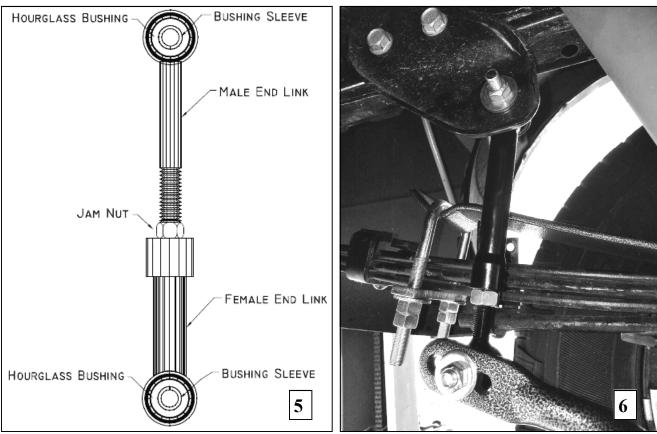


- SAFETY: BEFORE STARTING YOUR INSTALLATION, BE SURE TO SET PARKING BRAKE AND CHOCK TIRES.
- NOTE: TO EASE INSTALLATION AND TO PROPERLY ADJUST THE BAR, THE WEIGHT OF THE VEHICLE MUST BE ON THE SUSPENSION, AS IF DRIVING DOWN THE ROAD. DO NOT RAISE VEHICLE BY THE FRAME.
- NOTE: THIS SWAY BAR IS DESIGNED TO REPLACE THE FACTORY INSTALLED SWAY BAR AND REUSES THE FACTORY SUPPLIED END LINKS.











- 1. Remove the factory installed anti sway bar and end links. Do not discard the hardware as some of it will be re-used.
- 2. Lubricate the inside and install the D-shaped poly bushings on the new sway bar in the same location that the bushings were on the factory sway bar.
- 3. With the hump angled down, away from the spare tire, bolt the sway bar to the axle reusing the factory mounting points and hardware as shown in Photo 1, 2 and 4. Leave loose at this time.
- 4. Assemble the end links as shown in Diagram 5 by lubricating the outside of the hourglass bushing and pressing it into the hoop, then lubricate the metal sleeve and press it into the bushing. Leave loose at this time.
- 5. Bolt the Hellwig end link to the factory frame mounts using the included bolts, washers and lock nuts.
- 6. Adjust the length of the end link to keep the 3 holes close to horizontal on the Hellwig sway bar and then bolt the end link to the end hole of the sway bar.
- 7. Center the sway bar and then torque the bolts and jam nuts on the end links.
- 8. Once the bar is centered, install the included collar clamps on the inside of the bushings as shown in Photo 4.
- Bounce the vehicle checking for clearance on all under carriage components emergency brake cables, exhaust, shocks, differential, etc. Test drive the vehicle and recheck all clearances and the installation alignment. Adjust as needed. Recheck your installation after one week of driving and periodically on a regular basis.
- 10. The sway bar arms have three mounting holes. Mounting the sway bar on the outer hole is the nominal position. For firmer settings, use the inner holes. We recommend starting with the outer mounting hole until you are accustomed to the vehicles new handling characteristics. Select the mounting point that best fits your driving style and vehicle load as shown in Photo 3 and 5.

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

## **Maintenance and Inspection:**

Your Hellwig Suspension Product is built to last. However, as with all vehicle systems, it requires routine inspection. Inspect your Hellwig installation looking for secure hardware and tight fitting brackets and bushings. If you do not perform this inspection, have your professional mechanic inspect as described.