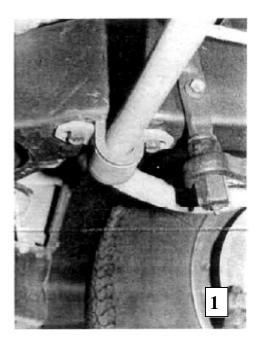


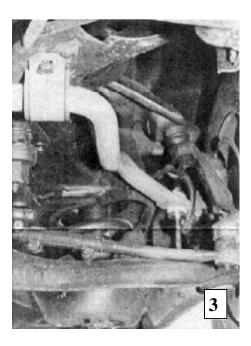
559-734-7451 800-367-5480 FAX 559-734-7460

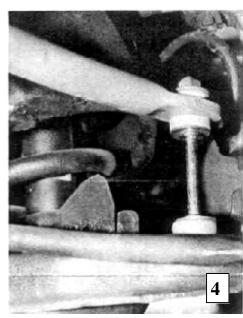
INSTALLATION INSTRUCTIONS FRONT STABILIZER BAR

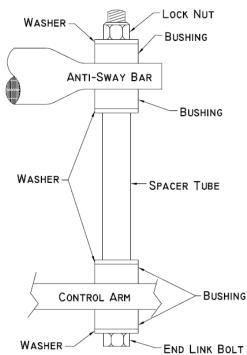
Thank you for purchasing a quality Hellwig Product.
PLEASE READ THIS INSTRUCTION SHEET COMPLETELY BEFORE STARTING YOUR INSTALLATION











(R-275) 11/29/2012



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 KIT MAY INCLUDE LOCK NUTS WHICH REQUIRES TIGHTENING WITH A WRENCH AFTER BEING STARTED BY HAND.

NOTE: THIS KIT REPLACES THE VEHICLE'S ORIGINAL FACTORY SWAY BAR. RETAIN THE FACTORY FRAME CLAMP BOLTS TO COMPLETE THIS INSTALLATION.

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.

- 1. Remove the factory sway bar and components. Note the position of the end link and frame strap bolts.
- 2. As in Photos #1 and #2, install the new sway bar with polyurethane bushings, new end link assembly and U-plates. Install the sway bar by placing the lubricating the inside of the polyurethane bushings and placing them on the bar, then placing the strap over the bar. Install the original bolts into the frame. Do not tighten at this point.
- 3. Using the line drawing and Photos #2 and #4, assemble the end links on the vehicle's lower control arms and on the sway bar arms. Do not over tighten the nuts, tighten just enough to cause the bushings to bulge slightly.
- 4. Align the end link in a vertical position by moving the sway bar in its mounts. Then tighten the frame bolts to 30 ft-lbs.
- 5. Bounce the vehicle and check for clearance on all undercarriage components while turning the front wheels full lock left then right. Be sure all nuts and bolts are securely fastened and double nuts used where necessary or provided.
- 6. Recheck your installation, look for clearance between gas lines, exhaust pipes, brake lines, wiring, etc. After one week of driving check your installation and periodically thereafter.

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.

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

(R-113) 11/29/2012