

Celebrating 50 Years of Manufacturing Excellence

Hellwig

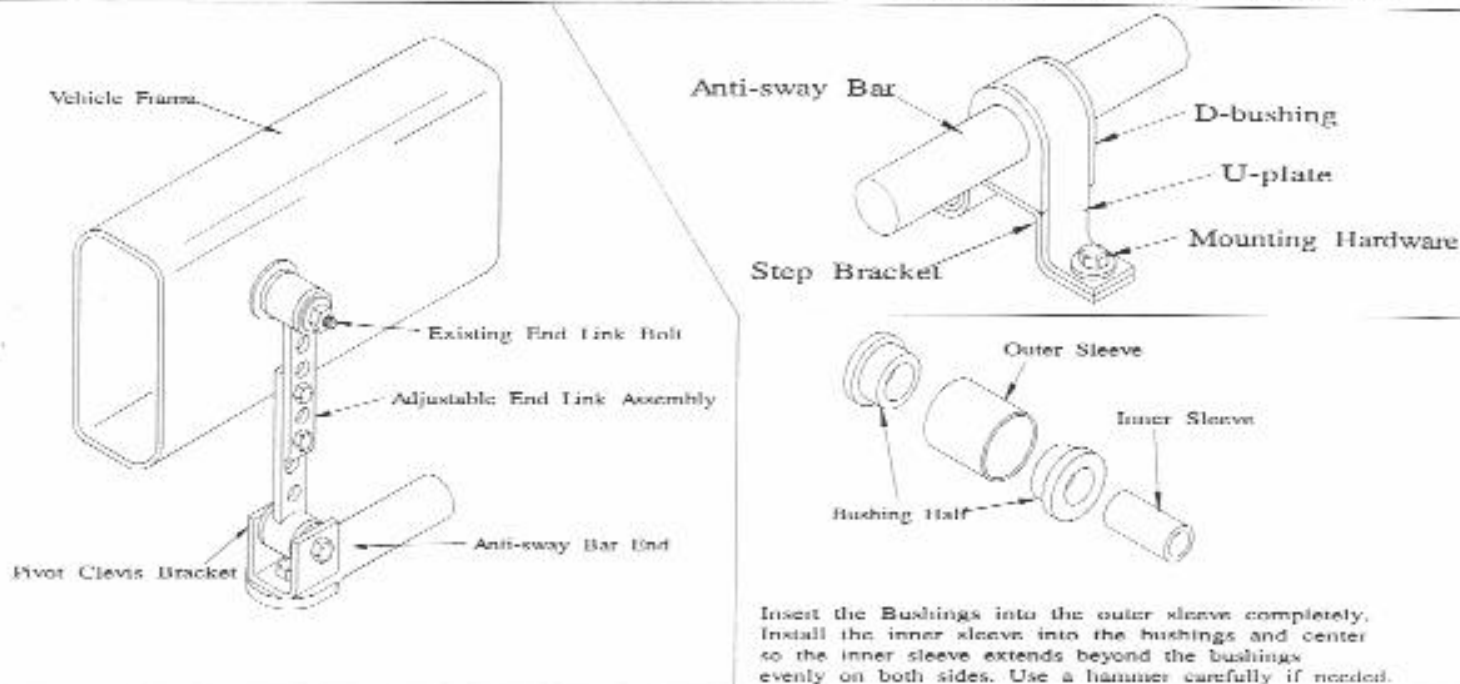
SUSPENSION & FABRICATED METAL PRODUCTS

FACTORY & GENERAL OFFICES: 16237 AVE. 296, MISAJA, CA. 93292 PH(209)734-7451 FAX(209)734-7460

READ THIS INSTRUCTION SHEET COMPLETELY BEFORE STARTING YOUR INSTALLATION

TORQUE RATES

3/8 inch = 20-30 ft. lbs. 7/16 inch = 35-45 ft. lbs. 1/2 inch = 50-70ft. lbs. 9/16 inch = 70-90 ft. lbs.



NOTE: This unit is designed to replace the factory installed rear anti-sway bar, to ease the installation, support the vehicle by the axle if the vehicle is to be raised up by a jack or a hoist, keep the suspension loaded.

1. Remove the factory installed rear anti-sway bar, the frame bolts and the axle U-plate bolts will be reused on the new bar.
2. Place the D-shaped poly bushings onto the bar in the same location as the factory bar, mount the bar to the axle with the u-plates supplied using the factory mounting hardware, leave loose at this time to allow for adjustment later. Apply a thin film of grease inside the bushings to reduce noise.
3. As per the diagram, assemble the adjustable end link and mount clevis to the ends of the bar, leave loose to allow for adjustment, the round pivot bushings in the end links have two different thickness inner tubes, the thinner tube mounts at the top of the end link to fit over the factory mount bolt in the frame.
4. With the vehicle resting on the ground on a level surface, center the bar under the vehicle and adjust the end links so the bar is as level to the ground as possible. Check for clearance on all undercarriage components, exhaust, shocks, etc.
5. With the bar properly aligned, torque all of the mounting hardware to the specified rate.
6. Test drive the vehicle and recheck your installation and clearances, readjust the bar as needed. Recheck your installation periodically on a regular basis.

ATTENTION INSTALLER: Be sure the customer receives this instruction sheet, warning cards, and the warranty form.