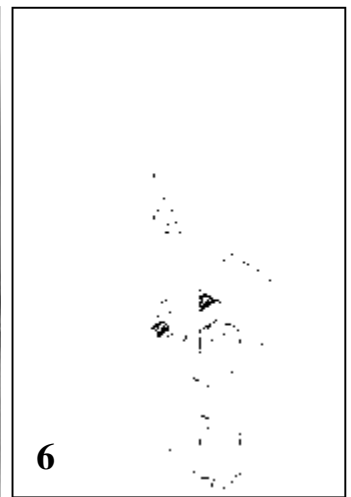
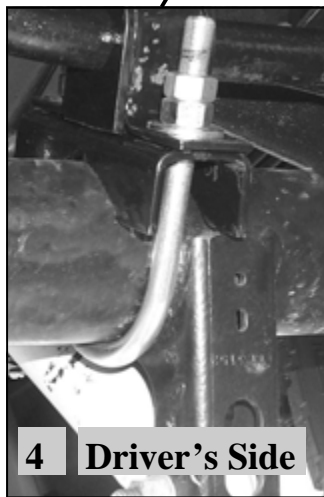
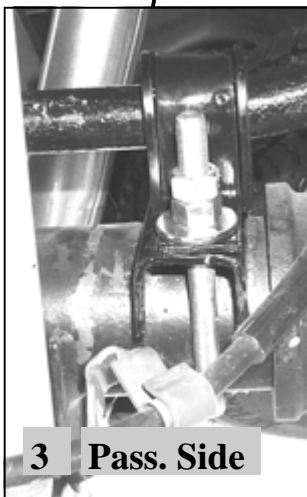
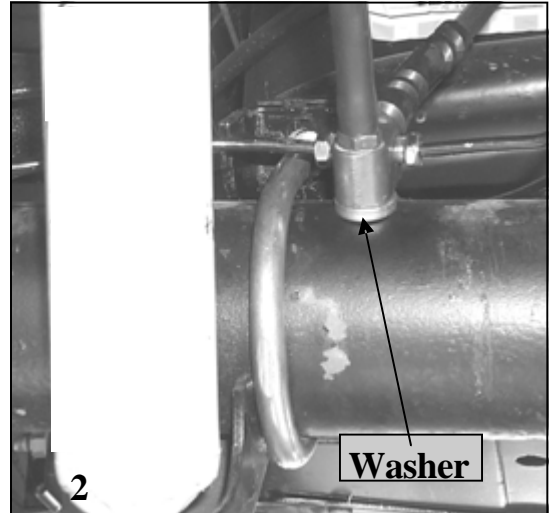
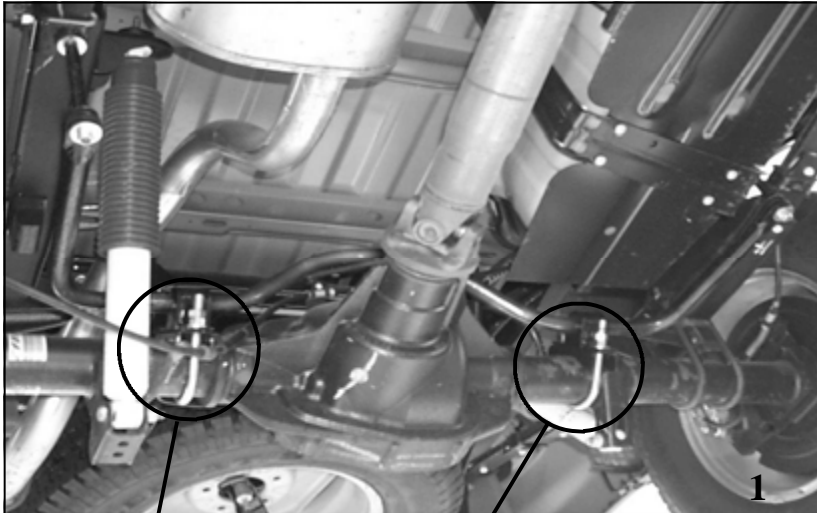


INSTALLATION INSTRUCTIONS

Rear Stabilizer Bar

7621

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.

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

NOTE: TO EASE INSTALLATION AND TO PROPERLY ADJUST BAR, THE WEIGHT OF THE VEHICLE MUST BE ON THE SUSPENSION, AS IF DRIVING DOWN THE ROAD. DO NOT RAISE VEHICLE BY FRAME.

1. Place sway bar over the differential housing as shown in photo 1.
2. Install D-Bushings on the bar in the approximate mounting area.
3. If vehicle has brake tee mounted as shown in picture 2, disconnect vent tube and remove bolt. Place thick washer under brake tee as shown in picture 2. Reinstall bolt and connect vent tube.
4. Attach U-bolts, saddle brackets and U-plates as shown in photos. **Make sure the U-bolts are under the brake lines. DO NOT TIGHTEN.**
5. Attach end link bolts to frame brackets and install frame brackets on rails using stud plate and J-bolt as shown in pictures 5&6. The stud plate installs behind the large slot or hole in the frame rail. The J-bolt hooks over the rail flange and inserts through the lower hole in the frame bracket. Tighten stud plate to 50 ft-lb. Tighten J-bolt to 30 ft-lb. **FX-4 MODELS ONLY**—Install the long stud and J-bolt on the driver's side. Install spacer plate between rail and frame bracket on driver's side as shown in picture 5. Skid plate bracket can be repositioned for more clearance by loosening bolts and moving bracket on slotted holes.
6. Attach sway bar to end links. Move sway bar side to side in brackets to center bar in vehicle. Then tighten nuts on end links until bushings bulge slightly.
7. Adjust sway bar on axle so that there is at least 3/4" clearance between the bar and the axle. Ensure adequate clearance between the sway bar and all shock absorbers, brake lines, hoses, cables and electrical connections. When all clearances are confirmed, tighten U-bolts to 60 ft-lb. Double nut and tighten.
8. Bounce vehicle and check for clearance on all undercarriage components. Recheck installation, look for clearance on gas lines, exhaust pipes, brake lines, wiring, etc. After one week of driving check your installation and every thirty (30) days thereafter.