

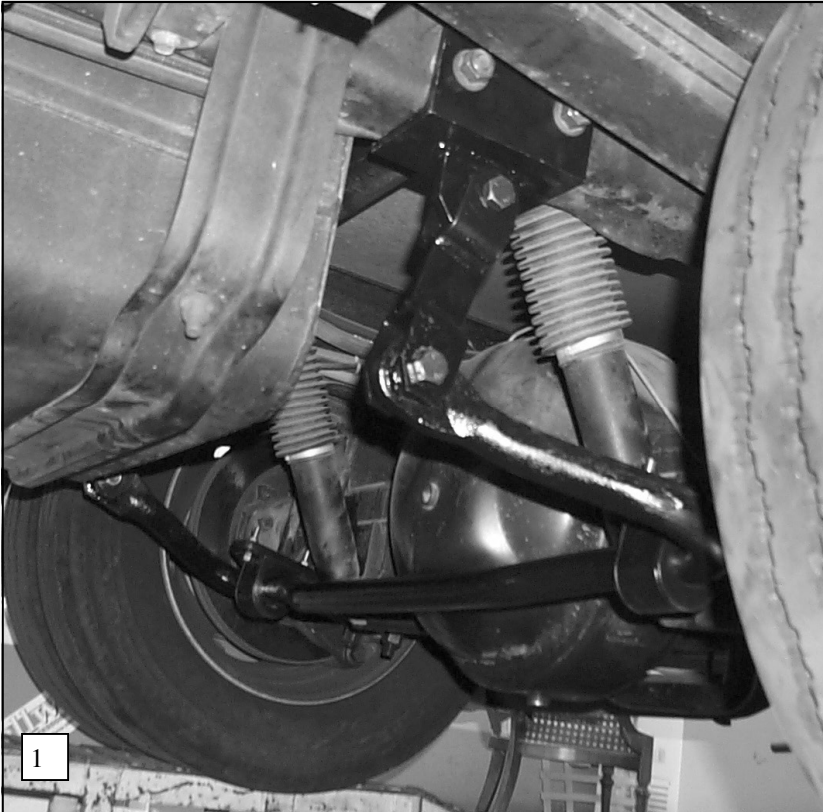
INSTALLATION INSTRUCTIONS

Rear Stabilizer Bar

F-53 V10 Models

Thank you for purchasing a quality Hellwig Product.

PLEASE READ THIS INSTRUCTION SHEET COMPLETELY BEFORE STARTING YOUR INSTALLATION



Torque Table

IMPORTANT: Torque Axle U-Bolts To 275-300 ft. lbs.

3/8" = 35 ft. lbs. - 7/16" = 45 ft. lbs. - 1/2" = 75 ft. lbs. - 9/16" = 90 ft. lbs. - 5/8" = 120 ft. lbs.

SAFETY: BEFORE BEGINNING YOUR INSTALLATION, BE SURE TO SET THE PARKING BRAKE & CHOCK THE WHEELS.

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 THE VEHICLE BY THE FRAME.

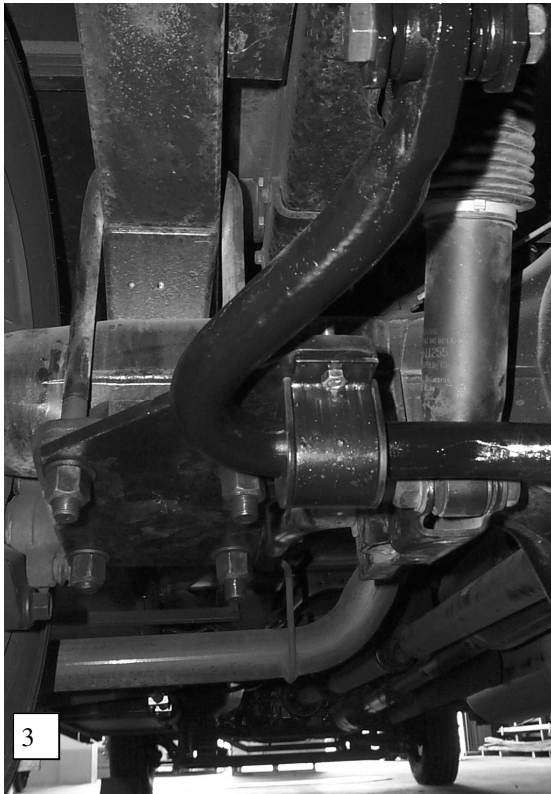
NOTE: THIS SWAY BAR IS INSTALLED IN ADDITION TO THE FACTORY REAR SWAY BAR

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.

Hellwig PRODUCTS.com

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1. Locate the U-bolts holding the spring to the axle (See Photo #3). Remove the nuts from the U-bolts and replace with the U-bolts included in the Hellwig kit.
2. Retain the original axle bracket and add 1/2" thick U-bolt plate to the bottom of the original axle bracket with small holes for the U-plates towards the rear and the center of the vehicle.
3. Torque U-bolts to 275-300 ft-lbs making sure to keep the leg lengths even between the front and the rear U-bolt.
4. Repeat procedure for opposite side.
2. Lubricate the inside of the "D" shaped bushings and place them on the swaybar in the approximate area of the bar to match up with the mounting holes on the large U-bolt plates.
3. Locate the crossmember for the shocks behind the rear axle on the upper frame rail. Remove three of the bolts that hold the crossmember to the frame rail, **leaving one bolt in the upper corner** (See Photo #2).
4. Install the **Left & Right** frame brackets with hardware provided and **torque to 120 ft. lbs.**
5. With the frame brackets and U-bolt plates installed and torqued, mount the hanger brackets (End-Links) to the frame brackets (See Photo #4) with hardware provided. **Leave loose at this time for adjustment later.**
6. Mount the swaybar to the U-bolt plates with hardware provided. With the swaybar **loosely** installed, make adjustments to the bar by centering the bar through the "D" shaped bushings so the bar lines up with the hanger brackets (End-Links) installed earlier on the frame brackets.
7. With everything properly adjusted, tighten all hardware to the recommended torque specifications.
8. Test drive the vehicle for a short distance, then recheck your installation and the periodically thereafter.

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