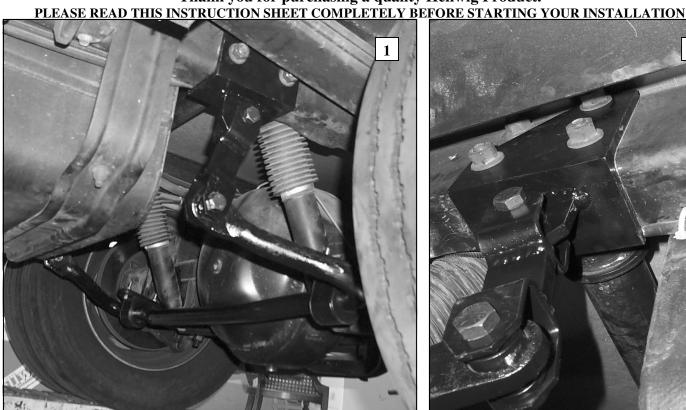


559-734-7451 800-367-5480 FAX 559-734-7460

INSTALLATION INSTRUCTIONS

Rear Stabilizer Bar **Ford F-53**

Thank you for purchasing a quality Hellwig Product.





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.

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

NOTE: THIS SWAY BAR IS INSTLLED 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.

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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.

- 1. Locate the U-bolts holding the spring to the axle (See Photo #3). Remove the nuts and factory U-bolts on one side.
- 2. Using the new U-bolts, nuts and washers, replace the original axle bracket and add ½" 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. **Torque U-Bolts to 275-300 ft-lbs.**
- 3. Repeat procedure for opposite side and torque U-bolts to 275-300 ft-lbs.
- 4. Place the "D" shaped bushings on the swaybar in the approximate area of the bar to match up with the mounting holes on the large U-bolt plates.
- 5. 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).
- 6. Install the **Left & Right** frame brackets with hardware provided and **torque to 120 ft. lbs**.
- 7. 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.**
- 8. Mount the swaybar to the U-bolt plates with hardware provided. With the swaybar **loosely** installed using the 3/8" bolts, 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.
- 9. With everything properly adjusted, tighten all hardware to the recommended torque specifications.
- 10. Check for clearances between undercarriage, fuel lines, electrical, brake lines, etc. Test drive the vehicle for a short distance, then recheck your installation and the periodically thereafter.

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

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