

## INSTALLATION INSTRUCTIONS FRONT STABILIZER BAR

2011+ F-450/550 Front Sway Bar

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

## TORQUE TABLE

**BOLT SIZE:** 3/8" = 20-30 ft. lbs. -7/16" = 35-45 ft. lbs.  $-\frac{1}{2}$ " = 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.

NOTE: THIS ANTI SWAY BAR IS DESIGNED TO REPLACE THE FACTORY MOUNTED SWAY BAR USING THE FACTORY END LINKS AND MOUNTING HARDWARE FOR THE U-PLATES AND THE FACTORY END LINKS.

- 1. Remove the factory installed sway bar and all the mounting hardware. Do not discard the end link assemblies and the U-plate mounting bolts as they will be used for reinstallation of the new front sway bar.
- 2. Install the D-shaped poly bushings on the sway bar in the same location as the factory sway bar. Position the sway bar up on the vehicles frame using the U-plates provided. Fasten with the mounting bolts that were removed in step (1). Leave loose at this time to allow for adjustment later.
- 3. With the sway bar properly aligned and the end links are aligned properly, torque all the mounting hardware to the factory specifications.
- 4. Test drive your vehicle and recheck your installation re-torque if necessary. Recheck your installation on a regular basis thereafter.

HELLWIG SUSPENSION SUSPENSION SYSTEMS