

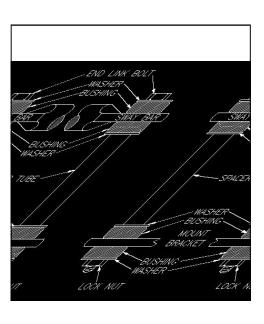
## INSTALLATION INSTRUCTIONS FRONT STABILIZER BAR FORD RANGER 98-04

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









TORQUE TABLE

**BOLT SIZE:** 3/8" = 20-30 ft. lbs. -7/16" = 35-45 ft. lbs.  $-\frac{1}{2}$ " = 50-70 ft. lbs.  $-\frac{9}{16}$ " = 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 KIT REPLACES THE FACTORY MOUNTED SWAY BAR USING THE FACTORY U-PLATE MOUNTING BOLTS.

- 1. Remove the factory mounted sway bar and all the mounting hardware. Do not discard the U-plate mounting bolts. These mounting bolts will be needed to complete the installation of the new front sway bar.
- 2. Position the D-shaped poly bushing on the new sway bar in as the same location as on the factory sway bar. SEE PHOTO ONE.
- 3. Locate the predrilled mounting holes on the vehicles lower control arms. Assemble the end link assemblies and install on the lower control arms. SEE PHOTO TWO AND DIAGRAM.
- 4. Position the sway bar up on the frame. Install the supplied U-plates and tighten with the mounting bolts that were removed in **step one. Leave loose at this time to allow for adjustment later.** SEE PHOTO ONE AND THREE.
- 5. Raise the arms of the sway bar up over the end links. Finish the installation of the end links on the arms of the sway bar.
- 6. With the sway bar properly centered and the end link assemblies are straight up and down as possible. Torque the U-plate mounting bolts to their specified rate. Tighten the end links until the bushings start to bulge slightly.
- 7. Check your installation for clearance on wires, steering components, brake lines etc.
- 8. Test drive your vehicle and recheck your installation readjust if needed. Recheck on a monthly regular basis thereafter.



## **PARTS LIST**

## **FSB KIT # 7673**

## **FORD RANGER 2X4**

PART #	QTY	DESCRIPTION
20217673	1	1-1/8" SWAY BAR
111000486	2	1-1/8" POLY BUSHING
20800794	2	1/2" X 5" END LINK SPACER
101500751	2	7/16" X 9" END LINK
20800697	2	U-PLATE BRACKET
125030336	1	<b>BUSHING BAG # BG-336</b>
111000389	8	END LINK BUSHING
125000077	1	SMALL PARTS BAG # BG-77
107700080	2	7/16" LOCK NUT
102420041	8	7/16" FLAT WASHER
135007673	1	INSTRUCTION SHEET R-7673

HELLWIG SUSPENSION SUSPENSION SYSTEMS