

## INSTALLATION INSTRUCTIONS FRONT STABILIZER BAR 94-04 FORD MUSTANG

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



6704 (R-6704)

07/09/04



#### 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 THE BAR, THE WEIGHT OF THE VEHICLE MUST BE ON THE SUSPENSION, AS IF DRIVING DOWN THE ROAD. DO NOT RAISE VEHICLE BY THE FRAME.

#### NOTE: THIS SWAY BAR IS DESIGNED TO REPLACE THE FACTORY MOUNTED SWAY BAR

- 1. Remove the factory mounted front sway bar. Save the nuts and bolts attaching the U-plate to the frame as they will be reused to install the new front sway bar.
- 2. Lubricate and install the D-shaped poly bushings on the sway bar in the position that they will be mounted on the vehicles frame. Attach factory U-plates to bushings as shown in PHOTO THREE (3).
- 3. Raise the sway bar up to the frame and attach using the factory U-plates and the mounting hardware that was removed in step one (1). Start the mounting bolts but do not tighten. Leave loose at this time to allow for adjustment later. SEE PHOTO ONE (1).
- 4. Assemble the end link assemblies as per diagram. Install the end links on the lower control arms of the vehicle.
- 5. Raise the arms of the sway bar over the end links. Install the end links on the arms of the sway bar. Tighten until the poly bushings start to bulge. Do not over tighten or damage can result to the poly bushings. SEE PHOTO TWO (2).
- 6. With the sway bar centered and the end links are as straight up and down as possible—torque the frame mounting bolts to factory specifications.
- 7. Bounce the vehicle and check for clearance on all under carriage components. Make sure that all mounting are securely tightened.
- 8. After one week of driving recheck your installation readjust if necessary . Recheck your installation on a regular basis thereafter.

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

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### PARTS LIST

## **RSB KIT # 6704**

### **"94-04" MUSTANG**

PART #	QTY		DESCRIPTION
21206704	1		1-5/16" SWAY BAR
20906704	1		COMPLETION KIT # 6704
101500220 111000577		2 2	7/16" XX7" CAP SCREW 1-5/16" POLY BUSHING
125030336	1		BUSHING BAG # BG-336
111000389		8	END LINK BUSHING
125020004	1		SMALL PARTS BAG # BG-004
20800221		2	1/2" X 3-1/4" END LINK SPACER
107401042		2	7/16" LOCK NUT
102400027		8	17/32" X .16 X 1-1/4" THICK FLAT WASHER
135006704	1		INSTRUCTION SHEET (R-6704)

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