

5466 FRONT ANTI-SWAYBAR '67-'70 MUSTANG

CONGRATULATIONS!

You were selective enough to choose a BELLTECH PRODUCT. We have spent many hours developing our line of products so that you will receive maximum performance with minimum difficulty during installation.

Note: Confirm that all of the hardware listed in the parts list is in the kit. **Do not** begin installation if any

part is missing. Read the instructions thoroughly before beginning this installation.

Warning: <u>DO NOT</u> work under a vehicle supported by only a jack. Place support stands securely under the

vehicle in the manufacturer's specified locations unless otherwise instructed.

Warning: **DO NOT** drive vehicle until all work has been completed and checked. Torque all hardware to

values specified.

Reminder: Proper use of safety equipment and eye/face/hand protection is necessary when using these tools

to perform procedures!

Note: It is very helpful to have an assistant available during installation.

RECOMMENDED TOOLS:

- Properly rated floor jack, support stands, and wheel chocks
- Combination wrench:
- Ratcheting socket wrench and sockets:
- Safety Glasses

KIT INSTALLATION

- 1. Open the hardware kit and remove all of the contents. Refer to the part list (Page 2) to verify that all parts are present.
- 2. Park the vehicle on a smooth, level concrete or seasoned asphalt surface and activate the parking brake. Block the REAR wheels of the vehicle with appropriate wheel chocks; making sure the vehicle's transmission is in 1st gear (manual) or "Park" (automatic).
- 3. Using a properly rated floor jack, lift the front wheels of the vehicle off the ground. Place support stands, rated for the vehicle's weight, and in the factory specified locations. Refer to the vehicle Owner's Manual. Prior to lowering the vehicle onto the stands, make sure the supports will securely contact the chassis.
- 4. It is very important that the vehicle is properly supported during this installation to prevent personal injury and chassis damage! Make sure that the supports stands are properly placed prior to performing the following procedures. We **DO NOT RECOMMEND** using wheel ramps while performing this installation.
- 5. Note the position of the original equipment Anti-Sway Bar to ease in the installation of the new Belltech. Remove the end links and the bushing brackets from the Anti-Sway Bar (ASB). Remove it from the vehicle.

- 6. Position your Belltech Anti-Sway Bar on the vehicle in the original equipment location and secure it with the hardware provided. Note: On some vehicles, enlarging the holes to 3/8 inch is necessary to make the bolts fit. Tighten the bolts to 18 ft/lbs of torque.
- **8.** Assemble the end links according to the diagram below. Tighten the end links until the grommets just begin to bulge, but **do not** crush them.
- 9. Check that all components and fasteners have been properly installed, tightened and torqued.
- **10.** Check brake hoses, steering and other components for any possible interference.
- 11. Lift vehicle and remove support stands. Carefully lower vehicle to ground.
- **12.** Immediately test-drive the vehicle in a remote location so that you can become accustomed to the revised driving characteristics and handling. Be aware that the vehicle will handle substantially different now that it has been modified.
- **13.** Installation is complete. Check all of the hardware and re-torque at intervals for the first 10, 100, 1000 miles.

PARTS LIST FOR ANTI-SWAY BAR KIT

| PART No. | DESCRIPTION | QTY. |
|-----------|-----------------------------------|------|
| 50040-300 | Front ASB | 1 |
| 110255 | Ny-Lock Nut 3/8-16 | 6 |
| 112086 | 3/8-16 x 1.0 HHCS | 4 |
| 112134 | 3/8-16 x 6.0 HHCS | 2 |
| 112502 | Cupped Washer Large | 8 |
| 113000 | End Link Grommet | 8 |
| 112408 | Spacer Tube 3/8" x 1-1/2" | 2 |
| 113175 | Teflon Lined Pivot Bushing 1-1/8" | 2 |
| 114020 | Pivot Bushing Bracket | 2 |
| 110625 | Flat Washer 3/8" | 4 |

