



TBR003

79-04 MUSTANG LOWER TORQUE BOX REINFORCEMENT

Tools required:

Wrenches: 18mm, 9/16", 21mm (1994+ only)
Sockets: 18mm deep, 9/16" with extension, T50 torx bit, 8mm (1994+ only)
Drill with 3/8" bit
Flathead screwdriver
Jack and jack stands
Rust preventative paint
Crescent wrench or pliers (1994+ only)
Body saw or cutoff wheel (1994+ only)

NOTE: Reinforcement plates are supplied bare to give the option of welding the plates in. If you don't plan to weld the plates, paint the plates before installing with a rust preventative paint.

Installation:

1. Remove rear seat by pulling the front of the seat upward.
2. Remove rear seat frame using an 18mm socket and T50 torx bit shown in **IMAGE 1**. **NOTE:** Seat frame may differ based on year of vehicle.

IMAGE 1



3. Remove rubber floor plugs using flathead screwdriver. **NOTE:** Later models have ABS wiring routed through floor plug. Unplug the ABS harness as shown in **IMAGE 2** and trim rubber plug to fit between upper and lower plate.

IMAGE 2



4. Lift rear of vehicle and place on jack stands.

On 1994+ models refer to steps 5 - 7.

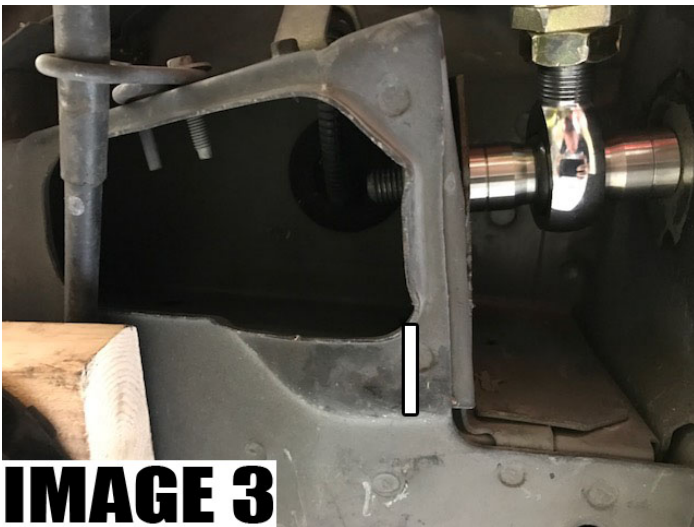
5. On later model vehicles, you may have to trim back material to allow the lower reinforcement plate to fit as shown in **IMAGE 3 and 4**.



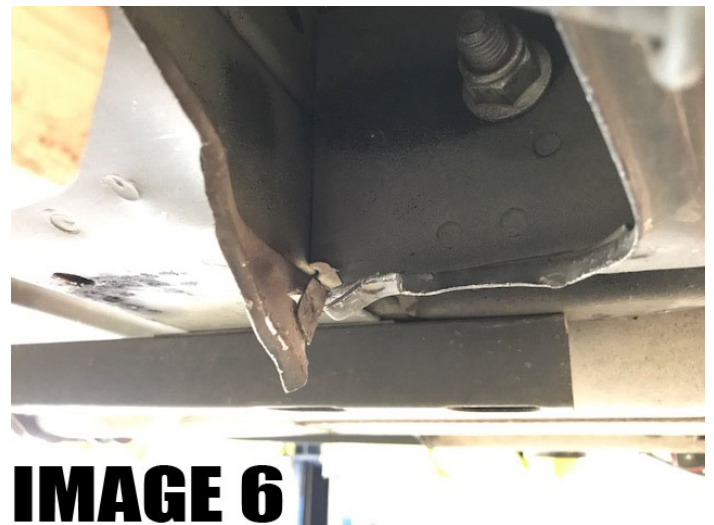
TBR003

79-04 MUSTANG LOWER TORQUE BOX REINFORCEMENT

continued



6. Using a crescent wrench, pry the material back to allow the plate to fit as shown in **IMAGES 5 and 6**.



7. Remove two 8mm bolts holding E-brake and ABS harness as shown in **IMAGE 7**.



TBR003

79-04 MUSTANG LOWER TORQUE BOX REINFORCEMENT

continued

IMAGE 7



8. Using the 18mm socket and wrench (79-93) or 18mm socket and 21mm wrench (94-04), remove the nut from the lower control arm bolt but leave the bolt in place as shown in **IMAGE 8**.

9. Position lower plate as shown in and bolt in place. Drill four 3/8" holes as shown in **IMAGE 9**.



IMAGE 8



IMAGE 9



TBR003

79-04 MUSTANG LOWER TORQUE BOX REINFORCEMENT

continued

8. Place the upper plate in position as shown in **IMAGE 10**. (NOTE: If welding upper plates, mark the position of the plates and clean the area to be welded as shown in **IMAGE 11**.)

9. Using the 9/16" socket and wrench, bolt the upper plate in using the supplied hardware.

IMAGE 10



IMAGE 11

If welding, continue to steps 10 - 12. NOTE: If welding plates, use caution not to melt wiring harness or grommet.

10. Weld upper plate as shown in **IMAGE 12**.

11. Weld lower plate in the relief area as shown in **IMAGE 13**.

12. Mask off and paint plates and welded area.

IMAGE 12



IMAGE 13

WWW.BMRSUSPENSION.COM

This product is an aftermarket accessory and not designed by the vehicles manufacturer for use on this vehicle. As such, buyer assumes all risk of any damage caused to vehicle/person during installation or use of this product.