

2005-Present Ford Mustang Upper Control Arm Mount Stepped Spacers
Item # 1058



Removal of the factory upper control arm Mount:

- 1.** Begin inside the vehicle by removing the rear lower seat. Located under the seat is a 12mm bolt, using an 18mm socket remove this bolt. Note: Bolt will be tight due to Loctite on the threads from the factory.
- 2.** Jack the vehicle up and place jack stands on the rear subframe to allow the suspension to unload, do not place the jack stands under the axle as this would load the suspension. Next loosen both gas tank traps using the T-47 Torx bit, the gas tank is ok to rest on the drive shaft.
- 3.** Next process of removal is to take the floor jack and place it under the differential and jack the rear end up to take some pressure off the rear end. Take the 18mm socket and remove the (2) upper control arm bracket bolts. Then loosen the factory hardware on the rear end using the 21mm on the nut side and the 18mm on the bolt side. Both the bracket and the upper control arm will now come out of the vehicle.
- 4.** Now remove the control arm from the bracket once again using the 21mm on the nut side and the 18mm on the bolt side.
- 5.** Once the control arm has been removed install the stepped spacers into the control arm hole on the upper mount. The spacers are designed for a tight fit and may require using to pressure to get them in place. Please use image on back of sheet for spacer location.

Re-Installing the upper control arm mount:

- 1.** Use the removed hardware to reinstall the control arm in the factory bracket. Use the 21mm on the nut side and the 18mm on the bolt. Since this bolt can not be tightened from under the car torque it now to 90-100 ft lbs.
- 2.** Next take the bracket with the upper control arm attached and place the bracket in factory location on the vehicle using the (2) 18mm upper control arm bolts. Keep bolts loose until you get the 12mm bolt (bolt underneath the rear seat) started and then tighten all 3 mounting bracket bolts.

3. With the bracket in place use the jack to help line up the new control arm with the bushing in the rear end. Mount the new control arm to the rear end using the factory hardware; do not tighten the bolt at this time.
4. Reinstall the gas tank straps and load the suspension by placing the jack stands under the rear end or place blocks under the wheels. The suspension must be loaded while tighten the upper control arm bolts to prevent bushing bind. Torque the upper control arm bolts to 90 ft lbs.



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2005-Present Mustang Upper Stepped Bushings

UMI Performance Inc.
Made in Pennsylvania, USA