



Rear Upper Control Arm 05-08 Ford Mustang Part# C8019

Parts List

(2) Polyurethane Bushings
(1) Bushing Sleeve

(1) Grease Fitting

Note: To aid in the installation of our products we suggest that you mark the rear shock absorbers relative to the protective skirt while the vehicle is sitting at ride height. (curb height)

Installation Instructions

1. Carefully remove rear seat bottom.
2. On the drive shaft tunnel there is a bolt that must be loosened and removed. This is the upper arm bracket forward bolt. Remove and retain for reassembly later
3. Place the transmission in neutral and hoist the vehicle into position.
NOTE: While the vehicle is in the air support the weight of the rear axle, raising it to the marks previously made on the shock tubes.
4. Loosen the gas tank straps and support the fuel tank.
5. Lower the gas tank approximately 2 inches to allow the bracket to be removed.
Loosen the (2) rear mounting bracket bolts and remove.
6. Assemble the Control Arm by installing the bushings, Sleeve and Grease fittings).
7. Loosen the rear carrier bushing bolt and remove. **Note the direction it was installed.**
8. Remove the front, upper control arm mounting bolt **Note the direction it was installed.**
9. Re-install front control arm mounting bolt by pushing through the control arm mounting plate and placing bolt through the front control arm bolt hole. Torque to 129 lbs ft.
10. Slide the rear mounting bracket of the Upper Control Arm over the rear end bushing and slide the bolt through. Insure that the bolt is re-installed the same way it was originally.
Note: Make sure the grease fitting on the rear of the control arm is facing downward when installed. If this is not done you will be unable to grease the Control Arm.
Note: Rear may have to be jacked up or lowered for the bolt to be installed.
11. Now tighten the rear center section bolt to 129 lbs ft.

For Technical Assistance, call Competition Engineering's Tech Line at
(203) 458-0542, (203) 458 0546 8:30am-5:00pm Eastern Time

COMPETITION ENGINEERING
80 Carter Drive • Guilford, CT 06437
Phone: (203) 453-5200 • Fax: (203) 453-6906

9. Tighten the (2) upper plate bolts to 85 lbs.ft.
10. Tighten the gas tank strap to 38 lb.ft.
11. Lower the car. And install the Upper Arm Mounting Plate forward bolt from inside the car. Tighten the bolt to 129 lb.ft. Re-install the rear seat.
12. Grease the Upper rear Control Arm
13. Road test the vehicle.