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Granatelli 2005-06 Mustang Upper Control Arms P/N GM-CA0507-U Installation Instructions (Read Carefully Before Starting Project)

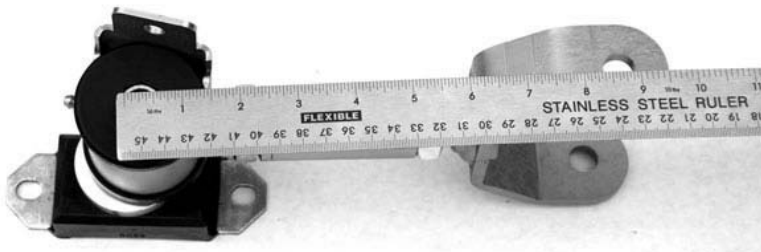
Warning: Follow all safety rules and use caution whenever working on any vehicle. It is best to consult a service manual for your vehicle before beginning this project. Failure to perform the job correctly could result in serious bodily injury. Read the instructions completely before you start. If you are not sure you can complete the project correctly, have the job done by an experienced technician.

Installation:

1. Place the vehicle on a lift or jack stands. The installation can be accomplished easiest with the axle in full droop supporting the chassis with jack stands near the lower control arm chassis mounts.
2. Remove the stock upper control arm bolts and remove the factory control arm.
3. Inspect the new Upper Control Arm. The heavy-duty bushings and sleeve should be in place. If anything looks out of place call your GMS distributor before proceeding.



4. Install the bump stop onto the flange of the front mount of the new Upper Control Arm. Insert the supplied (2) 3/8-16 x 3/4" hex bolts through the control arm flange first then through the bump stop. The nuts should be installed on the urethane side of the bump stop. Tighten to 25-30 ft/lbs.
5. Before installing the new control arm you must adjust the length for a beginning setting. The factory control arm is approximately 8.48" center-to-center between the mounting locations. For performance we recommend that this distance be shortened a 1/8" or 8.36".



6. **Grease the outside edges of the bushings with a sticky grease such as synthetic wheel bearing grease or marine grease. Do not skip this step or the bushings may squeak!!**
7. Install the new GMS Upper Control Arm into the factory location with the included thick aluminum spacers on each side of the front urethane bushings.
8. Tighten the front and rear control arm mounting bolts and torque to factory specs. (80-100 ft/lbs.) Re-check that the large nuts on either side of the center coupler of the control arm are tight.
9. Lower the car and test drive.

LIMITED WARRANTY:

Granatelli Motor Sports warrants that all products shall be free from defects in materials and/or workmanship for ninety days from the date of purchase (except in-tank and in-line fuel pumps purchased at dealer or wd prices as these items have no warranty and roller rocker arms which have a 12-month limited warranty). The following requirements and exclusions apply: (1) You must be the original purchaser and must complete the warranty registration form (located at www.GranatelliMotorSports.com/warranty.asp) and return the defective product within 10 days after the expiration of the product warranty. Failure to do so voids all warranty, either express or implied set forth herein. (2) You must reside in the United States or Canada and use the product as described in the warranty registration. (3) The product must not have been altered, disassembled, modified, or converted for any other use than intended by Granatelli Motor Sports. (4) The product, or any part thereof, is not used in accordance with the operating parameters specified by Granatelli Motor Sports. (5) The product or any part thereof is damaged or rendered unserviceable due to negligence, vandalism, theft, fire, debris, flood, Act of God, or other peril, malfunction of equipment, or by any cause within the Customer's control. (6) The serial number (if applicable) must not have been altered or removed. The extent of Granatelli Motor Sports' liability under this warranty shall be limited to the prompt correction or replacement, at Granatelli Motor Sports' option and at no cost to the customer other than return shipment, of any defective part of the product determined to be necessary by Granatelli Motor Sports. This only applies if written Granatelli Motor Sports received notice of the claimed defect prior to expiration of the warranty period. All warranties of merchantability and fitness for a particular purpose are expressly excluded. The duration of any and all implied warranties is limited to the duration of this express warranty. All incidental and consequential damages including but not limited to loss profits even if it has been advised of the possibility of such damages are hereby excluded. Regardless of the form of the claim, Granatelli Motor Sports liability for any damages to the customer for such product is limited to the guidelines herein. This stated, expressed warranty is in lieu of all liabilities or obligations of Granatelli Motor Sports for damages arising out of or in connection with delivery, use or performance of the product. This warranty cannot be amended or changed by any Granatelli Motor Sports representative, employee, or agent and any promises inconsistent with this warranty are void and unenforceable against Granatelli Motor Sports. Some states do not allow limitations of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights and you may have other rights that vary from state to state. Your sole remedy for the above warranties is the repair or replacement of the defective product only, at Granatelli Motor Sports' sole discretion.

RETURN POLICY:

Before you return a product for a warranty claim, contact our service department M-F 8AM-5PM (PST) at 805-486-6644 or techsupport@GranatelliMotorSports.com for an RGA number. No returns are accepted without a pre-approved RGA (return goods authorization). No returns on special orders, electrical items or after 90 days from date of original shipment. All returns must be safety packaged in original packaging (if available) and clearly marked with your RGA number on the top and two sides of the box. Please insure your shipment for full replacement value as lost, stolen or items damaged in shipment are not covered by our limited warranty. We recommend using FedEx (www.FedEx.com) or UPS (www.UPS.com) for shipping. Lost, stolen or damaged items claims must be made by the customer and resolved by the freight company and not Granatelli Motor Sports. All returns may be subject to a restocking fee of up to 25%. The balance will be returned in the form of a company check or may be applied as credit towards another purchase.

PERFORMANCE CONSUMER'S BILL OF RIGHTS:

Legally, a vehicle manufacturer cannot void the warranty on a vehicle due to an aftermarket part unless they can prove that the aftermarket part caused or contributed to the failure in the vehicle (per the Magnuson Moss Warranty Act, www.GranatelliMotorSports.com/magnusonmoss.htm (15 U.S.C. 2302(C))). For best results, consider working with performance-oriented dealerships with a proven history of working with customers. If your vehicle manufacturer fails to honor emission/warranty claims, contact EPA at (202) 260-2080 or www.epa.gov. If federal warranty protection is denied, contact the FTC at (202) 326-3128 or www.ftc.gov. For additional information, check out www.GranatelliMotorSports.com/TechSupport.htm.

Disclaimer:

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