



**FORD PERFORMANCE**

## M-5650-A 2005-2014 Mustang Lower Control Arm Relocation Bracket INSTALLATION INSTRUCTIONS

NO PART OF THIS DOCUMENT MAY BE REPRODUCED WITHOUT PRIOR AGREEMENT AND WRITTEN PERMISSION OF FORD PERFORMANCE PARTS.

Please visit [www.fordracingparts.com](http://www.fordracingparts.com) for the most current instruction information

**!!! PLEASE READ ALL OF THE FOLLOWING INSTRUCTIONS CAREFULLY PRIOR TO INSTALLATION.  
AT ANY TIME YOU DO NOT UNDERSTAND THE INSTRUCTIONS, PLEASE CALL THE FORD PERFORMANCE  
TECHLINE AT 1-800-367-3788 !!!**

LH TOP

RH TOP



**Brackets as viewed from the rear of the vehicle**

- STEP 1:** Panhard bolt fastens the LH bracket upper bolt hole. Thoroughly clean bolt and nut threads and apply thread locking compound before installation if reusing factory bolt.
- NOTE:** Replacement panhard bolt and nut can be purchased at a Ford Dealer.  
W711504-S439 Panhard bar bolt M14 X 77. W710689-S900 Panhard bar nut M14
- STEP 2:** If you are installing Lower Control Arms part number M-5649-R1, use shims between control arm relocation bracket and control arm bushings. You may have to tap shims into place.
- STEP 3:** Torque all fasteners to 175 Nm (129 lb-ft).

Factory Ford shop manuals are available from Helm Publications, 1-800-782-4356