

Lower Control Arm Relocation Brackets – Bolt-In Item #4012



Box Contents:

- (2) Lower Control Arm Relocation Brackets
 - (1) Driver Side
 - (1) Passenger Side
- (2) 1/2" x 4" Bolt
- (2) 1/2" Flat Washer
- (2) 1/2" Lock Nut
- (2) 7/16" x 4" Bolt
- (2) 7/16" Flat Washer
- (2) 7/16" Lock Nut
- (2) Steel Sleeve
- (1) Installation Instruction Sheet

Applications:

- * 1964 – 1972 GM A-Body

1. Block the front wheels and jack the vehicle up to a good working height. Position jack stands under the vehicle frame to allow the rear end to hang freely. Make sure vehicle is stable on jack stands.
2. **ONLY INSTALL ONE SIDE AT A TIME.** Begin with driver's side by removing the rear tire and unbolting the lower control arm (LCA) from its rear mounting point and let the LCA swing down. The rear end may shift forward. Do **NOT** remove the LCA from its front mounting point.
3. Place a jack under the rear axle tube as close to the rear mounting point as possible without interfering with the installation of new hardware.
4. Loosen and remove the shock nut and bolt from the rear axle, using the jack to hold the rear axle up.
5. Carefully slide the relocation bracket onto the rear axle, lining up the shock bolt hole and factory location hole for the LCA.
6. Re-install the shock stud with factory nut. Do **NOT** tighten at this time. Use the supplied 7/16" bolt with the 3/4" sleeve and mount into the stock control arm location.
7. Tighten the shock mount bolt to 70 ft-lbs.
8. Re-install LCA in either the 2" or 3" location with supplied hardware.

Thank you for Putting Your Trust in A UMI Performance Product!

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Installation Instructions
Phone: 814.857.5400 Email: support@umiperformance.com

NOTE: After tightening the shock bolt you may need to reposition the jack to the yoke of the rear axle to pull the rear axle forward to line up the holes.

9. Tighten the 7/16" bolt to 70 ft-lbs. Do **NOT** tighten bolt at new LCA location at this time.
10. Repeat steps 2-9 on the passenger side.
11. Load the suspension and torque new LCA location bolts to 90 ft-lbs.

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