

73-77 GM A-Body Rear Lower Control Arms
Item #4215



Box Contents:

- (1) Installation Instruction Sheet
- (2) Lower Control Arms
- (2) 4215B Sway Bar Spacers

1. Before installation, verify box contents are correct and read through instructions completely.
2. On a solid, level surface, jack up the rear of the vehicle to a good working height, making sure both wheels are off of the ground, and secure with (2) jack stands under the frame, one on each side. **Do NOT support vehicle by the rear axle.**
3. If equipped, first remove the (4) bolts securing the sway bar to the factory lower control arms. Save bolts.
NOTE: Remove and install the control arms one at a time. If both lower control arms are removed, the axle will shift forward making the remaining installation more difficult.
4. Remove the two bolts holding the stock lower control arm in place. Retain bolts for later use. Carefully remove the stock lower control arm and set aside.
5. Locate the UMI lower control arm and pre-lube the exterior surfaces of the polyurethane bushings using the supplied pre-lube packet. The pre-lube will ease installation and reduce friction that could cause bushing damage during the install.
6. Slide the lower control arm into position with the grease fittings angled toward the ground and the sway bar holes towards the rear of the car.
7. Repeat steps #4 - #7 for the opposite side.
8. If equipped, re-install the sway bar at this time using the supplied spacers and factory bolts. The spacers are placed between the control arm and sway bar so the sway bar sits at factory height. Use one spacer per side. If factory sway bar bolts are not available or do not fit properly we recommend using Grade 8 7/16" x 4" bolts.
9. Place a floor jack under the rear axle and raise the rear end of the vehicle just enough to relocate the jack stands to the rear axle. Once the stands are positioned securely under the rear axle, the floor jack can be removed, causing the vehicle's weight to transfer to the jack stands.
10. Tighten all (4) bolts to recommended torque specification of 72 ft lbs with the suspension loaded. Lube the grease fittings with 2-3 pumps of grease only. **DO NOT over grease.**

Thank you for putting your trust in a UMI Performance product!



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Installation Instructions

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11. Finally, jack up the rear of the vehicle one last time to remove the jack stands. Carefully, lower the vehicle to the ground. Installation is complete.

General Maintenance: Use high quality grease such as Marine based grease. Grease the control arm bushings 2-3 times a year, adding only 1-2 pumps of grease. Over greasing will cause bushings to bulge and will cause damage. **DO NOT over grease.**

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UMI Performance Inc.
Made in Pennsylvania, USA

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