

1978-1988 GM G-Body Single Adjustable Lower Control Arms
Item # 3014



1. Jack up rear of vehicle to a good working height, make sure both rear wheels are off the ground. Place (2) jack stands under the frame. **Do not Support by rear axle.**
2. If your vehicle is equipped with a sway bar, begin by removing the sway bar from the rear lower control arms.
2. Install control arms one side at a time, removing both control arms at once will allow rear axle to shift forward making the install more difficult.
3. Using 18mm wrenches/socket remove both front and rear control arm bolts, remove control arm from vehicle.
4. Control arms are assembled and shipped pre-set to factory length, however please double check and adjust accordingly. Place the new adjustable lower control arm on top of the OEM control arm removed. Set the adjustable control arm to the length the OEM control arm. We recommend running the adjustable lower control arms at stock length. If adjustment is needed the rod end can be turned in or out to shorten or lengthen the control arm.
5. Install the UMI lower control arm into place with the rod end mounted on the rear end and the polyurethane bushings on the chassis of the car with the grease fitting angled towards the ground. **Note:** The (2) aluminum step bushings are placed in the rod end (Heim Joint) for proper length. Place the rod end side on the axle of the car; this is due to road noise and ride comfort. Do not tighten bolts yet, the vehicle's weight must on the rear axle before tightening to prevent bushing preload.
6. Repeat steps 3 - 5 on opposite side.
7. Reinstall sway bar if vehicle was equipped with it.
7. Jack up vehicle by rear axle, remove jack stands from frame and place under rear axle. Release the jack and let the vehicle weight rest on the jack stands.
8. Tighten all (4) mounting bolts and lube each grease fitting with 1-1 ½ pumps of grease **only**. Recommended torque spec on lower control arms is 72 ft lbs.

Greasing Your Control Arms- Use marine type grease, marine type grease can not be washed away with water. Grease your control arm bushings 2-3 times a year adding only 1 pump of grease, **DO NOT OVER GREASE.**

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



509 Hemlock St
Philipsburg, PA 16866
Ph- 814.343.6315 Fax- 814.343.6318

Installation Instructions

support@umiperformance.com
www.umiperformance.com

DISCLAIMER OF WARRANTY

THE PURCHASER ACCEPTS ALL RESPONSIBILITY FOR THE FINAL USE OF THE PRODUCTS PURCHASED AND SHALL HOLD UMI PERFORMANCE INCORPORATED AND ITS REPRESENTATIVES HARMLESS IN ANY LEGAL PROCEEDING ARISING FROM THE USE OF SUCH PRODUCTS.

UMI PERFORMANCE INCORPORATED DOES NOT WARRANT, GUARANTEE, OR MAKE ANY REPRESENTATION REGARDING THE USE, OR THE RESULT OF THE USE OF ANY PERFORMANCE PRODUCT MANUFACTURED OR DISTRIBUTED BY UMI PERFORMANCE INCORPORATED. PURCHASER ASSUMES THE ENTIRE RISK AS THE RESULT AND PERFORMANCE OBTAINED FROM THE INSTALLATION AND USE OF SAID PERFORMANCE PRODUCTS. UMI PERFORMANCE INCORPORATED ASSUMES NO RESPONSIBILITY FOR AND HEREBY DISCLAIMS ALL WARRANTIES, ORAL OR WRITTEN, EXPRESS OR IMPLIED INCLUDING WITHOUT LIMITATION, THE WARRANTIES OF MERCHANTABILITY AND OF FITNESS FOR A PARTICULAR PURPOSE.

ALL PARTS ARE WARRANTED TO BE FREE OF DEFECT AT THE TIME OF PURCHASE. WARRANTY IS ONLY EXTENDED TO REPLACEMENT OF PARTS FROM UMI PERFORMANCE INCORPORATED AND DOES NOT COVER LABOR, TOWING OR ANY OTHER DIRECT OR INDIRECT COST. UMI PERFORMANCE INCORPORATED IS NOT RESPONSIBLE FOR ANY CONSEQUENTIAL DAMAGE, EXPENSE OR INJURY ARISING FROM THE USE, MISUSE OR IMPROPER INSTALLATION OF ANY PRODUCT MANUFACTURED AND/OR SOLD BY UMI PERFORMANCE INCORPORATED.

Item # 3014

78.88 GM G-Body Single Adj. Lower Control Arms

UMI Performance Inc.
Made in Pennsylvania, USA

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

Page 2 of 2