

1982-2002 GM F-Body Single Adjustable Lower Control Arms
Item # 2016



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. 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. 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. Note: Control arms are assembled and shipped pre-set to factory length.
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. 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.

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UMI Performance Inc.
Made in Pennsylvania, USA