

**1997-2005 GM W-Body Tubular Lower Control Arms**  
Item # 3715



Item Includes-  
(1) Instruction Sheet  
(1) Grease Pack

Tools needed: 15mm, 18mm, 19mm, 24mm wrenches and sockets  
Breaker Bar or Impact tools

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. **Allow the rear end components to hang freely.**
2. If your vehicle is equipped with a sway bar, begin by removing the sway bar from the rear lower control arms.
3. Install control arms one side at a time.
4. Using the appropriate sockets or wrench size, remove control arm from vehicle. Some penetrating oil may be required to remove bolts fastened by corrosion.
5. It is recommended to lube the bushing surfaces of the new control arms before installation using the supplied Energy Suspension grease packet. Install control arm into place with the grease fittings angled towards the ground; the larger end of the bushing should mount to the chassis. To properly align the control arm, you may have to use a breaker bar, or pry bar to pry the rear into place. Do not tighten bolts yet, the vehicle weight must be loaded before tightening to prevent bushing preload. **Note:** The grease placed on the outside surface of the bushings will help ease control arm into place and prevent bushing damage.
6. Repeat steps 3 and 4 on opposite side.
7. Reinstall sway bar if vehicle was equipped with it.
8. Place a jack under the back of the control arm and add pressure to the rear spring. Release the jack and let the vehicle weight rest on the jack stands.
9. 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!  
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UMI Performance Inc.  
Made in Pennsylvania, USA