

655 SOUTH LINCOLN AVE / SAN BERNARDINO CA. 92408

PHONE 877-470-2975 / FAX 909-890-0703 Web address: www.globalwest.net

Kit #1060 (Front Lower) Installation Instructions for Del-A-Lum Bushings - Corvette

- 1. Remove lower control arms from the vehicle.
 - A. The upper and lower control arms need to be removed and the stock bushings pressed out before you can begin installing your Del-A-Lum bushing kit. Follow the procedures outlined in a good service manual. NOTE: Bushings



- in these control arms are of different size and diameter! Care must be used when pressing the bushings out so as to avoid distorting the control arm.
- 2. Pressing the Del-A-Lum bushings into lower control arms
 - A. You will need to use a press with the proper fixtures in order to install the Del-A-Lum bushing kit.
 - B. The four large diameter bushings fit the lower control arms. You will note that they have a hole in the side to accept a grease fitting. Position this hole so that it is centered at the top of the arm. You cannot rotate the bushing housing after it has been pressed into place. Press the bushing until it is flush with the control arm.
- 3. Drill and tap the control arm and install the grease fitting.
 - A. Using a #3 bit, drill through the top of the control arm, intersecting the center of the hole in the bushing housing. Tap out the hole with a 1/4 x 28 tap.
 - B. Install the 90-degree grease fitting provided in your kit, pointing them away from the vehicle for easy access.
- 4. Assembly of the Del-A-Lum bushing.
 - A. Lubricate the inside of the bushing housing with synthetic grease (Neo Z-12 is recommended) and install the insert sleeve. Insert sleeves are matched to the bushing housing that they originally came with. Be sure they are reinstalled this way.
 - B. Place 1 plastic thrust washer (with 3/4" hole) on each side of the bushing. Each arm will require using 4 plastic thrust washers.

- 5. Install control arms on the vehicle.

 - A. With the thrust washers in place, install the lower control arms.B. Install a flat washer and a nut on each bolt. Torque the lower control arm bolts to 70 ft/lbs