

## Global West Suspension 655 South Lincoln Ave / San Bernardino Ca. 92408 Toll free 877-470-2975 / www.Globalwest.net

Kit 1085 - and Blackline bushings Upper control arm bushings for 2001-11 Charger, 300, Magnum, Challenger

- 1. Remove the upper control arms off the car. Use a service manual for removal if necessary. You must remove the upper bushings from the control arm to install the Del-a-lum bushings.
- 2. Clamp the upper arm in a vise using soft jaws and with an air hammer (chisel tip) indent the housing of the bushing all around the control arm.
- 3. Next catch the edge of the bushing lip and continue to popping the bushing out of the arm.









- 4. The next step will be to press the blue housing into the control arm. The bushing installs from the outside --- in. You will notice a small threaded hole in the edge of the bushing; this is for a grease fitting. Position the hole so that the fitting points towards the ball joint stud slightly down not even with the arm. This will allow you to lubricate the bushing once it is installed on the car.
- 5. Using a press with suitable press fixture adaptors, press the bushing into the control arm. Do not over press the bushing in the arm

  ---- There is a rib on the control arm that will keep

the bushing from going totally flat. Just press the bushing in till it makes contact with the rib. Do not press the bushing further. You will have a slight gap.







6. Once the press work is complete, lubricate the inside of the white insert with grease. We recommend using synthetic grease that is water resistant.



- 7. Locate in your kit a center pin. The center pin slides inside the insert. (Make sure you lubricated the inside of the white insert.)
- 8. Slide the insert and pin into the bushing housing.





- 9. Install the thrust washers onto the bushing. One thrust washer on each side of the bushing. You need to slightly tap the thrust washers onto the pin.
- 10.Once the thrust washers are installed, install the grease fitting into the bushing. –



11.Install on vehicle.

