



655 SOUTH LINCOLN AVE / SAN BERNARDINO CA. 92408
PHONE 877-470-297 / FAX 909-890-0703

Web address: globalwest.net

Part # 1022 -- Del-a-lum bushing kit lower arm

A hydraulic press or a bushing installation tool will be required for pressing the bushings into the control arm. You cannot install the bushings with a hammer. You will damage them.

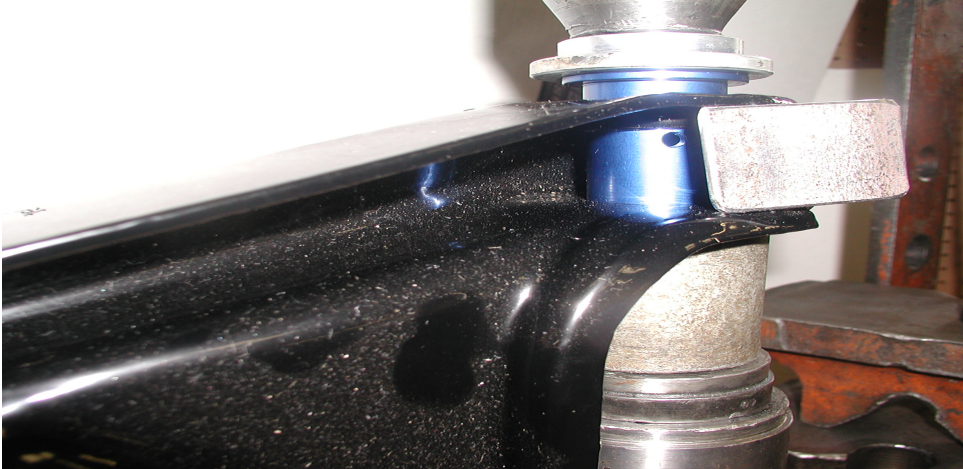
Other tools required

- Jack stands
- Floor jack
- Spring compressor
- Assorted hard tools
- Pickle fork



Installation as follows:

1. Remove the control arms from the vehicle. You may find that a Mitchell or Chilton manual is a handy reference tool in helping you accomplish this task.
2. Clean up the control arms upon removal, especially around the bushing area.
3. Next you will be removing the old bushings in the control arms. To assist you, in your installation kit you will find a press tool. This item is nothing more than a short piece of angle iron. There should be little, if any custom fitting involved with the press tool. The press tool is intended to fit between the bushing ears on the control arm so that when the original bushings are removed and when the Del-A-Lum bushings are installed, the control arm is not distorted during the process.



4. Press out the old bushings now, utilizing your hydraulic press and press tool.
5. Installing the Del-A-Lum bushings must be done with a press. **DO NOT** hammer the bushings in. Press in the bushings using the proper press fixtures. Press in your new Del-A-Lum bushings in the same manner as the old ones were removed. Also make sure that the hole for the grease fitting is located appropriately for convenient access when control arms reinstalled.
6. After the lower bushings are pressed in the arm, screw in the grease fitting; lubricate the inside of the bushing housing and also inside the insert. Slide the bushing with the pin into the bushing housing and then snap the white Delrin thrust washers back into place on the outside of the bushings. There are (6) 2 inch diameter thrust washers and two (1 ½) diameter washers. The (1 ½) washers install on the small end of the long bushing. These flat thrust washers maintain isolation between the housing and the frame. At this point you can reinstall the control arms on the vehicle.
7. Torque the lower control arm bolts to 70-ft.lbs.
8. After you install the lower control arms, lubricate the bushing via grease fittings. We recommend greasing at every lube job with the rest of the vehicle. **NOTE:** Neo Z-12 synthetic grease works well with our Del-A-Lum bushings, however any waterproof synthetic grease will also work.