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PART# 1076RD

**Del-a-lum Lower A-arm Bushings for 1994-2004
Mustangs**

**Kit Provides: 1 press tool, 4 grease fittings, 4 bushing
shells, 4 bushing inserts w/sleeves, 8 thrust washers.**

Special items required for proper installation:

1. Hydraulic press-- For removal of old bushings and installations of new ones.



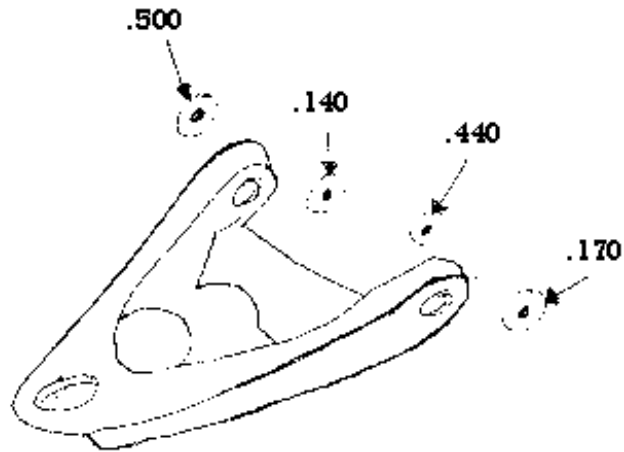
If a hydraulic press is not handy, take your control arms to a shop which has the right equipment. Having the right tools always makes the job at hand go more smoothly and decreases the chance of damaging the control arms or bushings during the outlined procedures.

Installation as follows:

1. The control arms must be removed 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 or 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** try to hammer them in. Press in the bushings using proper press fixtures. You may want to use Loctite on the bushing when you install them, as this keeps the bushings from potentially walking out. (The clearances on stamped control arms vary greatly) **NOTE:** Although Global West has never had a bushing work loose, even without using Loctite, we do recommend using it. 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 installed, screw in the grease fitting and lubricate the plastic sleeve inside and out. You may have to slide the steel pin out of the insert. Assemble the bushing by sliding the steel pin into the insert and the both into the bushing. Next snap the white Delrin thrust washers onto the steel sleeve protruding out of the bushing. Note: there are two lengths of steel sleeves in this kit. The longer steel sleeve is 3.175 long and installs with the large diameter bushing. Do not mix them up. The thrust washers are used as spacers to locate the Del-A-Lum bushings in the frame. (See diagram of installation location). Install the thrust washer on the pins by following the diagram below.
7. At this point you can reinstall the control arms on the vehicle. Torque the lower control arm bolts to 90-ft.lbs.



Front of vehicle

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. (as do all waterproof synthetic greases--i.e. Mobil One Universal Synthetic)