

# INSTRUCTION SHEET FOR SET #4.4117

Read this instruction sheet thoroughly before initiating any work!



It is recommended that if you are unfamiliar with this type of work that you refer to a qualified service center specializing in this type of work. It is also recommended that if you choose to do this work yourself that a factory service manual be obtained for the proper procedures pertaining to removal, replacement and proper torque specifications for your vehicle. This instruction set is intended as a guideline for the safe installation of Energy Suspension's polyurethane bushings, once you have removed the factory components from your vehicle. Wheel alignment is almost always disturbed when suspension components are removed or replaced. It is recommended that you have the alignment checked on your vehicle at a qualified alignment shop. Energy Suspension recommends that you read over all the installation instructions and check all P/N's and quantities in the parts list before you start. Prior to installation, make sure that your car is in excellent mechanical condition and that there are no suspension or steering related problems. This part has been designed to work only with a car that is in good state of repair. No matter how carefully we design our parts, this is one area we have no control over and cannot be held responsible.

## REMOVAL

**NOTE:** Be sure on disassembly to note the quantity and positions of any shims that may have been inserted for body alignment. These shims will have to be reused to insure proper body alignment. Install mounts one side at a time with bolts on other side loosened only. Spray generously all nuts to be removed with your favorite rust buster. Remove bolts of mounts from inside of cab one side at a time, leave other side loose. The body mounts are pressed together by a flair fit from the factory. A simple "puller" assembly can be made with a tube and some washers. (See pic). Placing the OEM bolt thru the "puller" assembly and tightening it will free the body mounts from the frame. Remove OEM bushings. Reinstall with new bushings supplied. Tighten all bolts to factory specifications.

## Parts list:

- 2 - 4307 FRONT UPPER
- 2 - 4308 FRONT LOWER
- 2 - 4309 MIDDLE UPPER
- 2 - 4310 MIDDLE LOWER
- 2 - 4311 REAR UPPER
- 2 - 4312 REAR LOWER
- 6 - 15.03.11.39 3.000" x .563" x .120" WASHER
- 6 - 15.03.16.39 2.500" x .563" x .120" WASHER
- 12 - 15.03.85.39 1.375" x .470" x .175" WASHER
- 6 - 15.03.102.40 1.750" x .750" x .125" WASHER
- 2 - 15.10.660.39 .875" x .715" x 2.500" SLEEVE
- 2 - 15.10.645.39 1.000" x .750" x 2.625" SLEEVE
- 2 - 15.10.646.39 1.000" x .750" x 3.530" SLEEVE
- 4 - 15.05.92.40 M12 x 1.75 x 110mm BOLT
- 2 - 15.05.93.40 M12 x 1.75 x 140mm BOLT
- 6 - 15.07.16.40 LOCK NUT
- 1 - 17585 INSTRUCTIONS

