

# Installation Instructions

For Set # 8.3133

Rear Control Arm Bushings

98-02 Toyota 4-Runner 4WD ONLY



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 vehicle is in top mechanical condition and that there are no suspension or steering related problems. This part has been designed to work only with a vehicle 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.

## Parts list:

8 - 03P03580 (Rear lower outer bushing).

4 - 03P03579 (Rear lower inner bushing).

4 - 15.10.352.39

(Sleeve .875"O.D. x .563"I.D. x 2.330"LG).

8 - 03P03582 (Rear upper outer bushing).

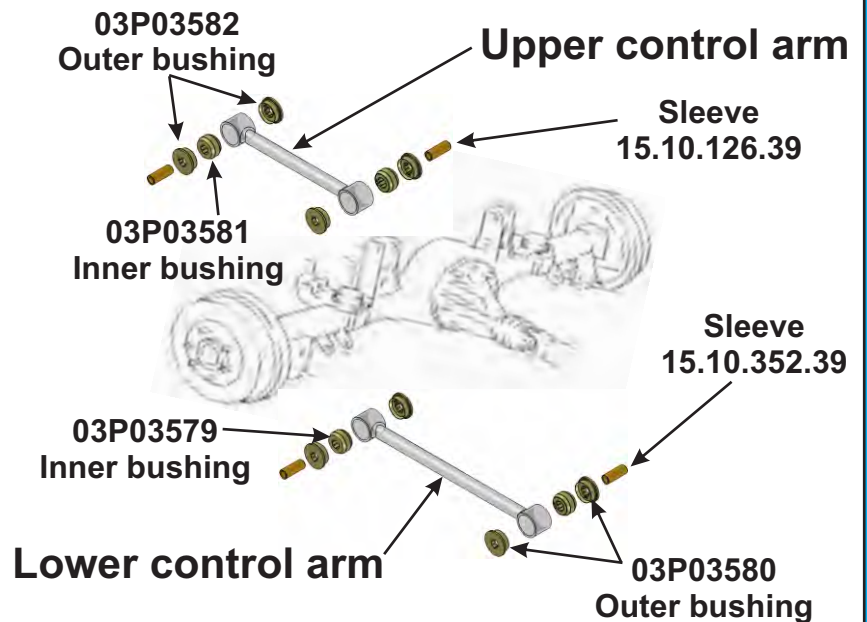
4 - 03P03581 (Rear upper inner bushing).

4 - 15.10.126.39

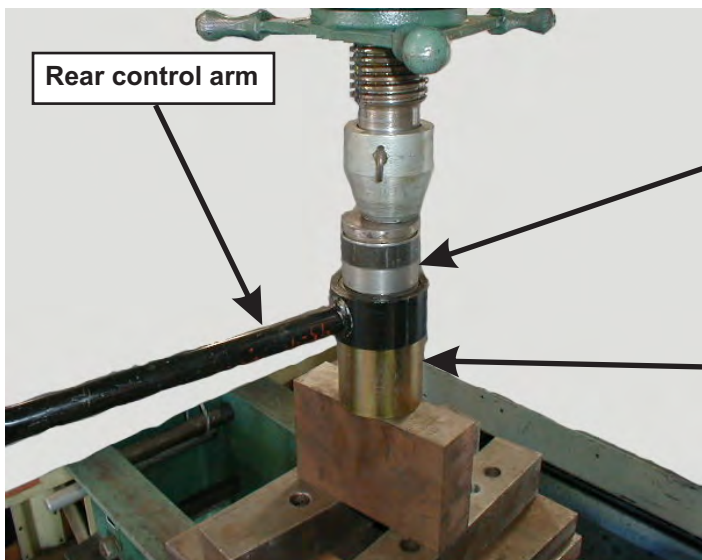
(Sleeve .750"O.D. x .480"I.D. x 2.125"LG).

1 - 17P17662 (this instruction sheet).

Apply grease to all metal parts that contact the polyurethane bushings. Torque upper control arm nut & bolts to 64 ft. Lbs. Torque lower control arm nut & bolts to 107 ft.



**UPPER CONTROL ARMS HAVE NO SHELLS, O.E. BUSHINGS ARE NOT BONDED TO EYE. LOWER CONTROL ARMS HAVE METAL SHELLS AND THE O.E. SHELLS MUST BE PRESSED OUT.** When pressing out the outer metal shell of the original bushing, you need to push it with something smaller than the inside diameter of the control arm. And the receiver end needs to be bigger than the outside diameter of the old metal shell being pushed out.



Rear upper & lower control arms

Inside Diameter of upper control arm is 1.576" (40mm). Push out old bushing with something smaller than 1.576". Inside Diameter of lower control arm is 1.733" (44mm). Push out old bushing with something smaller than 1.733".

The inside of receiver for upper control arm needs to be bigger than 1.576" (40mm)". The inside of receiver for lower control arm needs to be bigger than 1.733" (44mm)".