

# Installation instructions

For set # 8.4109  
05-13 Toyota Tacoma  
Body Mount Bushings

## Removal

**NOTE:** 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. Call customer service at 949-361-3935 if the parts in your kit do not match this parts list. Prior to installation, make sure that your vehicle 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 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.

1. Toyota uses extra long bolts in positions 2 & 3 For easy removal wire brush the threads and spray with WD-40. Loosen all body mounting bolts, but only remove one side at a time. Some mounts are accessed from the inside of the cab.
2. At the ends of the front bumper, inside the fender well there is a small L bracket that must have the lower nut removed before raising the body.
3. Install the new body mounts one side at a time with the bolts on the other side loosened only.(see diagram for assembly sequence)
4. Retorque to factory specs.

**Note:** When disassembling, 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.

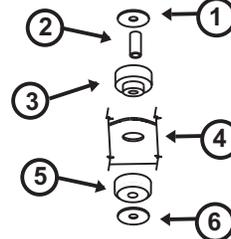
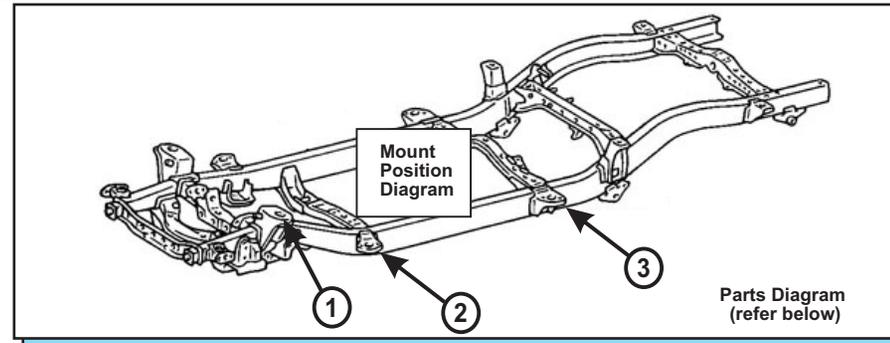
**Important:** Only raise body high enough to remove & replace mounts. Always watch the fan shroud for sufficient clearance when raising the body. When jacking the body use a long enough 2X4 or 4X4 for maximum support. Never put jack pad directly on body panels.

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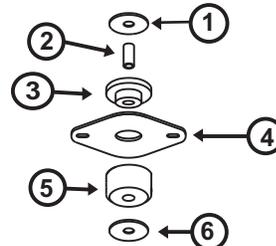
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### Position # 1

1. 15.03.59.39 Supplied washer (2" O.D. x .406" I.D.)
2. 15.10.151.39 Supplied sleeve (5/8" O.D. x 7/16" I.D. x 1.640")
3. 4241 Upper body mount
4. Frame perch
5. 4242 Lower body mount
6. 15.03.13.39 Supplied washer (1-3/4" O.D. x 7/16" I.D.)



### Position # 2 & 3

1. 15.03.14.39 Supplied washer (2 1/2" O.D. x 1/2" I.D.)
2. 15.10.140.39 Supplied sleeve (3/4" O.D. x 1/2" I.D. x 2.275")
3. 4243 Upper body mount
4. 15.08.22.39 Supplied adapter plate mounts on top of frame perch. Reuse factory bolts.
5. 4244 Lower body mount
6. 15.03.14.39 Supplied washer (2 1/2" O.D. x 1/2" I.D.)

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