

INSTALLATION INSTRUCTIONS

1995.5-2000 Tacoma 4WD

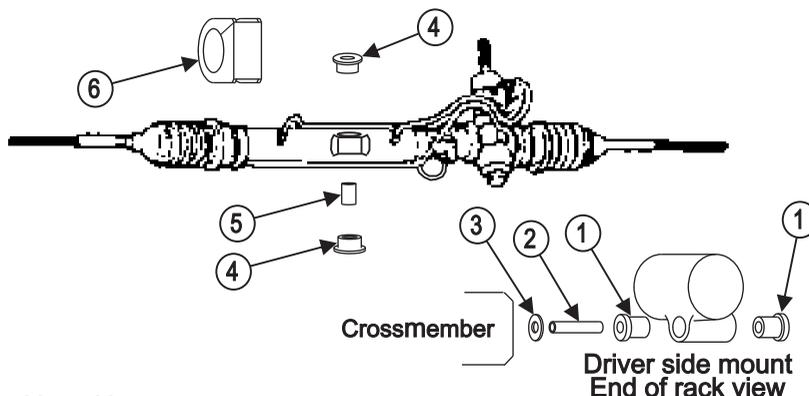
Rack and Pinion Bushing Set # 8.10101



1131 VIA CALLEJON, SAN CLEMENTE, CA 92673

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 suspensions components are removed or replaced. It is recommended that you have the alignment checked on your vehicle at a qualified alignment shop. Energy Suspension recommended 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 car is in excellent mechanical condition and that there are no suspension or steering related problems. This part has been designed to work on 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.

VIEW FROM FRONT OF VEHICLE LOOKING REARWARD



Parts List

#	Qty.	Description
1	2	Large bushing, #10033, driver side mount
2	1	Sleeve #15.10.396.39 (.875" O.D. x .640" I.D. x 2.600 Lg.)
3	1	Washer #15.03.21.39 (1.750" O.D. x .625" I.D. x 1/8" Thk.)
4	2	Small bushing, #10032, center mount position
5	1	Sleeve #15.10.395.39 (.875" O.D. x .531" I.D. x 1.270" Lg.) (Use with O.E. 12mm bolt)
5	1	Sleeve #15.10.508.39 (.875" O.D. x .688" I.D. x 1.270" Lg.) (Use with O.E. 14mm bolt)
6	1	"D" bushing, #10031, passenger side position

Instructions:

- 1.) Lock steering wheel to prevent it from rotating, before loosening any fasteners. Raise front of vehicle and support properly, allowing easy access to steering rack location.
- 2.) Remove rack attaching bolts, tie-rod end from driver side steering knuckle, and remove rubber bushings.
- 3.) Install new bushings and sleeves as shown in diagram. Note: 1 3/4" flat washer must be installed between driver side rack bushing and vehicle crossmember.
- 4.) Position steering rack for installation, being sure not to damage bushings. Install "U" bracket over the "D" shaped bushing on passenger side rack mount. Begin tightening the fastener on the driver side location and the fasteners on the passenger side location until the sleeve in the center mount location aligns with the mounting holes in the crossmember.
- 5.) Install bolt in the center mount location. Install tie-rod end in the driver side steering knuckle.
- 6.) Tighten all fasteners to factory specifications. Install new lock pin in driver side tie-rod end.

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