

Installation instructions

For set # 7.1119
350Z-G35 DIFF. BUSHINGS



1131 VIA CALLEJON, SAN CLEMENTE, CA 92673

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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 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.

1. Once you get the Differential pulled out, you then can remove the stock bushings and shells.

You can use threaded rod, washers, nuts and sleeves to pull out the bushings. Like in the picture to the right. Then you will install the new bushings in the Diff housing. You will install 1273 in the top of the diff and 1274 in the bottom use the sleeve 15.10.10.39 in both front positions and the 15.03.14.39 washer on the bottom.



2. For the rear position you will need to press out the old bushing the same as you did the first two. Then burn out the original inner metal sleeve and clean all the burnt rubber off. Bushing 4284 has a chamfer on the I.D. This goes towards the differential side, part number to the rear. Use a little grease and press the bushing into the sub frame from the inside out, then do the same with original inner metal sleeve. Reinstall the differential back in the car and re-torque all required bolts to factory specs.

Parts list:

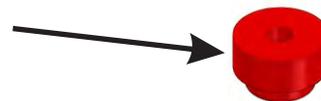
- 2 - 1273 Top Diff Bushing
- 2 - 1274 Bottom Diff Bushing
- 1 - 4284 Rear Diff Bushing
- 2 - 15.10.10.39 Sleeve
- 2 - 15.03.14.39 Washer
- 1 - 9.11108 Grease

Rear



17558 REV A
7/AUG/13 BRH

1273



15.10.10.39



1274



15.03.14.39

