

# Installation instructions

## 06 Scion TC

### Set # 8.4108

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**Note:** It is recommended that this set be professionally installed if you are unfamiliar with this type of work, and a factory service manual be purchased prior to performing any work on your vehicle for proper disassembly, reassembly and torque specs. These instructions are intended for bushing removal and install of Energy Suspension polyurethane bushings, once you have removed the factory component from your vehicle.

Remove the rear sub frame from the car (Use repair manual to aid with removal and installation)

Remove the 4 O.E.M bushings. Using a chisel, bend 2 points in the flange to hang a puller. Keep constant pressure on the bushing with the puller as you tap around the flange with the chisel. (Photo 1)

Sand any burrs from inside the cups where the new bushings will contact metal. (Photo2)

Grease the inside diameter of the sub frame.  
Grease the inside diameter of both bushings to aid with the installation of the sleeve.

Install bushing 4249 into all 4 positions.

Insert the 4 sleeves into bushing 4249. The sleeves need to be flush with the bottom of the recess at the flanged end.

Install bushing 4248 onto the sleeve that is protruding out of bushing 4249.

Place the 4 washers between bushing 4248 and the body of the car. Coat the top of the bushing with the supplied grease to help hold the washer in place as you lift the sub frame into position.

Tighten all nuts and bolts to factory spec.

It is recommended have the alignment checked after installing new sub frame bushings.

4 - 4248 UPPER BUSHINGS  
4 - 4249 LOWER BUSHINGS  
4 - 15.10.589.39 SLEEVES  
4 - 15.03.16.39 WASHERS  
2 - 9.11101 GREASE  
1 - 17512 INSTRUCTION SHEET

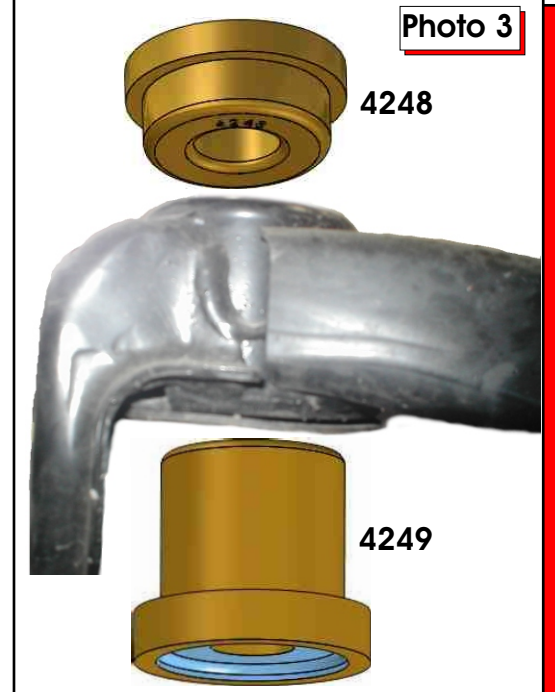


Photo 1

Photo 2



Photo 3



**GREASE ALL PARTS THAT COME INTO CONTACT WITH POLYURETHANE**