

Installation instructions

05-07 Scion TC

Set # 8.1104

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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.

Step 1: Raise the hood and locate the transmission mount on the driver side. Remove the center bolt first and set aside. Remove the 4 bolts that secure it to the frame and set the transmission mount aside.

Step 2: Jack up the front of the car and support it with jack stands. Remove the driver side wheel to access the rear engine torque mount. Remove the bolt from the engine torque mount. To remove the engine torque mount you must remove the 3 nuts that secure it to the front sub frame under the car.

Using a jack and block of wood, jack up the engine where the transmission and engine connect together. Lift the engine high enough to clear the studs of the motor mount.

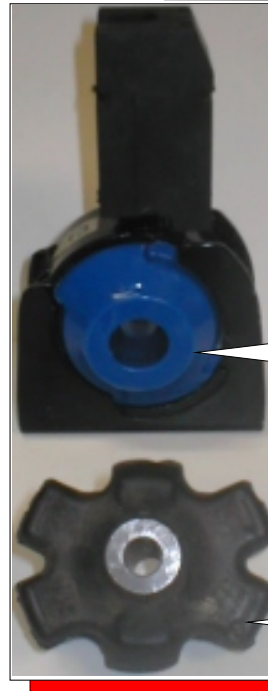
Step 3: Using a hydraulic press, remove the rubber bushing along with the metal shell from both mounts..

Clean and debur the inside diameter of both mounts.

Grease the inside diameter of both mounts and install the bushings and supplied sleeves.

NOTE: Align the arrow on bushing 1242 with the notch on the motor mount. (photo 1)

- 1242 - Rear torque mount with the shorter sleeve
- 1249 - Transmission mount front position
- 1250 - Transmission mount rear position
- 1259 - Front torque mount position
- 15.10.472.39 (.875" x .500" x 2.355")
- 15.10.594.39 (.875" x .406" x 2.810")
- 15.10.597.39 (.875" x .406" x 2.550")



Bushing 1259
Sleeve 15.10.597.39 (NOT SHOWN)

O.E.M. Rubber bushing



Photo 1

Align arrow to notch

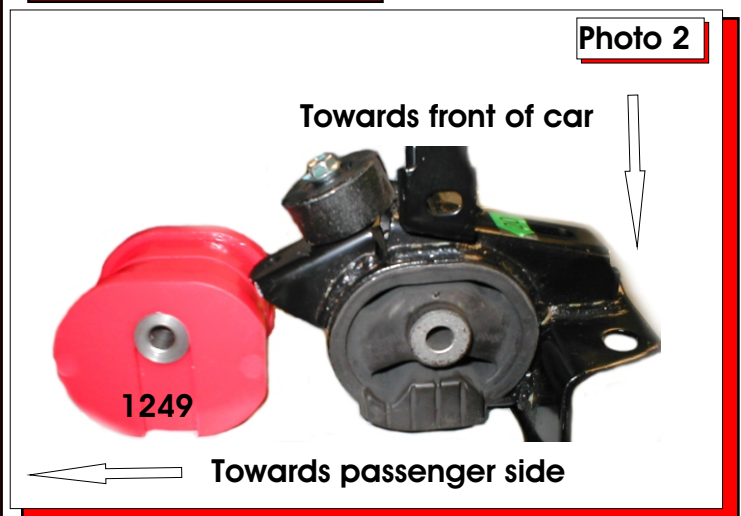


Photo 2

Towards front of car

1249

Towards passenger side