

OPEN FIRST!!

Parts list for Master set # 8.18122 2007-2013 TOYOTA TUNDRA

ENERGY SUSPENSION®

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.

Parts list:

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Front control arm bushing set: 8.3145

Footnote: (24) Uppers must reuse existing outer shells. (23) Front lowers must reuse existing outer shells. (73) Lowers must reuse all metal parts.

- 2 - 03P03703 Front lower control arm bushing, front.
- 2 - 03P03704 Front lower control arm bushing, rear.
- 4 - 03P03705 Front upper control arm bushing.
- 4 - 15P1080239 (1.00" X .688" X 2.440" Sleeve).
- 1 - 17P17779 Installation instructions.

Front sway bar bushing set: 8.5155

- 2 - 05P06124 36mm Sway bar bushing.

Rack & pinion bushing set: 8.10107

Footnote: (148) Must remove factory metal shells.

- 4 - 10P10062 Rack bushing.
- 4 - 15P1071739 (1.00" x .750" x 1.283" Sleeve).
- 4 - 15P0315039 (1.70" x .563" x .300" Cap washer).
- 1 - 15P1213200 (Bagged O-ring & cap-plugs).
- 1 - 17P17633 Installation instructions.

Front bump stop set: 8.9103

- 4 - 06P06374 Bump stop.
- 4 - 15.03.69.39 (.813" x .406" x .100" washer).
- 4 - 15P0511042 (M10 x 1.25mm x 30mm bolt).

Rear bump stop set: 8.9102

- 2 - 06P06352 Bump stop.

Parts list continued:

Rear spring bushing set: 8.2117

- 4 - 02P02967 Main spring eye bushing.
- 4 - 02P02968 Rear spring eye bushing.
- 4 - 02P02969 Rear shackle bushing.
- 2 - 15P1075139 (1.00" x .563" x 2.870" Sleeve).
- 2 - 15P1075239 (.813" x .563" x 2.870" Sleeve).
- 2 - 15P1075339 (.813" x .563" x 3.750" Sleeve).
- 1 - 17040 Installation instructions.

Body mount bushing set: 8.4118

- 2 - 04P04458 Position 1 Upper body mount.
- 2 - 04P04459 Position 1 Lower body mount.
- 4 - 04P04460 Position 2 & 3 Upper body mount.
- 4 - 04P04461 Position 2 & 3 Lower body mount.
- 2 - 15.03.05.39 (2.00" x .50" x .125" Washer).
- 4 - 15.03.27.39 (2.50" x .50" x .188" Washer).
- 2 - 15.03.49.39 (2.25" x .50" x .132" Washer).
- 8 - 15.03.138.39 (3.50" x .563" x .120" Washer).
- 8 - 15P0315942 (1.00" x .406" x .162-.192" Washer).
- 8 - 15.05.45.40 (M10 x 1.25mm x 35mm Bolt).
- 4 - 15P0816839 (Adapter plates).
- 4 - 15.10.656.39 (1.00" x .640" x 2.856" Sleeve).
- 2 - 15P1080539 (.750" x .500" x 4.100" Sleeve).
- 1 - 17P17781 Installation instructions.

Please refer to our newest catalog for more information on custom applications including bump stops, shock bushings, universal mounts, tie rod boots, ball joint boots, transmission mounts, Formula 5 Prelube etc. Please ask to see our catalog at your place of purchase.

17P17796

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