

# OPEN FIRST!!

## Parts list for Master set # 8.18116 98-99 TOYOTA 4RUNNER



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. Prior to installation, make sure that your vehicle is in top mechanical condition and that there are no suspension or steering related problems. This part has been designed to work only with a vehicle 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:

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**.

#### Front control arm bushing set: 8.3132

- 4 - 3297 Upper control arm bushing.
- 4 - 15P1070839 Upper control arm sleeve. (.750" x .563" x 2.125")
- 4 - 15.03.12.39 Upper control arm washer. (2.00" x 9/16" x 1/8") 4
- 4 - 3296 Lower control arm bushing.
- 1 - 17P17661 installation instructions.

#### Rear control arm bushing set: 8.3133

- 8 - 03P03580 Rear lower outer bushing.
- 4 - 03P03579 Rear lower inner bushing.
- 4 - 15.10.352.39 Lower control arm sleeve. (.875 X .563 X 2.330)
- 8 - 03P03582 Rear upper outer bushing.
- 4 - 03P03581 Rear upper inner bushing.
- 4 - 15.10.126.39 Upper control arm sleeve (.750" x .480" x 2.125")
- 1 17P17662 installation instructions.

#### Body mount set: 8.4111

- 2 - 04P04356 Upper body mount POS 1.
- 2 - 04P04357 Lower body mount POS 1.
- 2 - 04P04364 Upper body mount POS 3.
- 2 - 04P04365 Lower body mount POS 3.
- 4 - 04P04366 Upper body mount POS 2 & 4.
- 4 - 04P04367 Lower body mount POS 2 & 4.
- 2 - 04P04368 Upper body mount POS 5.
- 2 - 04P04369 Lower body mount POS 5.
- 10- 15.03.07.39 Washer POS 2,3,4, & 5 upper & POS 5 lower. (2-1/2" x 7/16" x 1/8")
- 2 - 15.03.13.39 Washer lower POS 1. (1-3/4" x 7/16" x 1/8")
- 8 - 15.03.59.39 Washer POS 1 upper & POS 2, 3 & 4 lower. (2" x .406" x 1/8")
- 14 - 15.03.69.39 Washer all POS lower & POS 5 adapter plates. (.813" x .375" x .100")
- 2 - 15.10.52.39 Sleeve POS 1 (.625" x .438" x 2.0")
- 4 - 15P1071139 Sleeve POS 2 & 4 (.625" x .406" x 3.080")
- 2 - 15.10.577.39 Sleeve POS 5 (.750" x .406" x 2.250")
- 2 - 15P1070939 Sleeve POS 3 (.625" x .438" x 3.188")
- 2 - 18.08.22.39 Adapter plates.
- 1 17P17689 installation instructions.

### Parts list continued:

#### Front sway bar bushing set 26mm: 8.5141

- 2 - 05P05978 26mm Front Sway Bar Bushing.
- 4 - 8326 End link bushing.

#### Rear sway bar bushing set 19mm: 8.5142

- 2 - 05P06032 19mm rear Sway Bar Bushing.
- 4 - 8185 End link bushing.

#### Rear track arm bushing set: 8.7106

- 4 - 03P03583 Rear lateral control rod bushing.
- 2 - 15P1070739 Sleeve (.750" x .480" x 1.650")
- 1 - 17P17663 installation instructions.

#### Rear shock bushing set: 8.8102

- 4 - 8016 Upper shock bushing.
- 4 - 80010 Lower shock bushing.

#### Front bump stop set: 8.9103

- REPLACES O.E. # 48304-35150 & 48305-35040**
- THIS KIT WILL NOT FIT 2002 4RUNNER 2WD O.E. # 48305-35050 48304-35190**
- 4 - 06P06374 Bump stop.
- 4 - 15.03.69.39 Washer (.813" x .375" x .100")
- 4 - 15P0511042 Bolt (M10 x 1.25 x 30mm)

#### Rear bump stop set: 8.9104

- 2 - 6079 Bump stop.
- 2 - 15.03.69.39 Washer (.813" x .375" x .100")
- 2 - 15P0511042 Bolt (M10 x 1.25 x 30mm)
- 1 - 17P17671 installation instructions.

#### Rack & Pinion Bushing Set: 8.10103

- 2 - 10041 Driver side bushing.
- 1 - 15.10.563.39 Sleeve (.875" x .635" x 2.575")
- 2 - 10032 Center position bushing.
- 1 - 15.03.21.39 Washer (1.75" x .625" x .125")
- 1 - 15.10.508.39 Sleeve (.875" x .688" x 1.270)
- 1 - 10031 Passenger side bushing.
- 1 - 17497 installation instructions.

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