

OPEN FIRST!!

Parts list for Master set # 11.18105 2016 Mazda MX-5 Miata ND

ENERGY SUSPENSION®

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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 vehicle 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 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**. Call customer service at 949-361-3935 if the parts in your kit do not match this parts list.

Front Control Arm Bushing Set: 11.3111

- 4 - **03P03596** Front Upper C.A.B. Outer
- 4 - **03P03597** Front Upper Cab Inner
- 4 - 15.10.324.39 (.875 x .500 x 2.140) Sleeve
- 2 - **03P03598** Front Lower C.A.B. Front Position, Front
- 2 - **03P03599** Front Lower C.A.B. Front Position, Rear
- 2 - 15P1069739 (1.125 x .563 x 2.360) Sleeve
- 4 - **03P03600** Front Lower C.A.B. Rear Position
- 2 - 15P1071439 (1.125 x .563 x 2.250) Sleeve
- 1 - 17P17677 Installation Instructions

Rear Control Arm Bushing Set: 11.3112

- 4 - **07P07157** Rear Toe Control Link
- 2 - 15.10.17.39 (.875 X .625 X 1.960) Sleeve
- 4 - 15.03.99.39 (1.295 X .500 X .225) Cap Washer
- 4 - **07P07158** Rear Lateral Link # 2
- 2 - 15.10.17.39 (.875 X .625 X 1.960) Sleeve
- 4 - 15.03.99.39 (1.295 X .500 X .225) Cap Washer
- 4 - **07P07159** Rear Lateral Link # 3
- 2 - 15.10.324.39 (.875 X .500 X 2.140) Sleeve
- 4 - **07P07160** Rear Lateral Link # 1
- 2 - 15.10.324.39 (.875 X .500 X 2.140) Sleeve
- 4 - **07P07161** Rear Trailing Link
- 2 - 15.10.497.39 (.875 X .500 X 1.880) Sleeve
- 2 - **07P07162** Rear Trailing Link At Knuckle
- 2 - 15.10.497.39 (.875 X .500 X 1.880) Sleeve
- 2 - **07P07163** Lateral Link # 3 At Knuckle
- 2 - 15.10.497.39 (.875 X .500 X 1.880) Sleeve
- 2 - **07P07164** Lateral Link #2 At Knuckle
- 2 - 15.10.335.39 (.875 X .500 X 1.943) Sleeve
- 1 17P17678 Installation Instructions

Parts List Continued:

Front Sway Bar Bushing Set: 11.5116

- 2 - **05P06042** 22mm Sway Bar Bushing
- 2 - 15P0813442 7/8" I.D. Shaft Collar
- 1 - 17P17679 Installation Instructions

Rear Sway Bar Bushing Set: 11.5117

- 2 - **05P06004** 11mm Sway Bar Bushing
- 2 - 15P0813542 7/16" I.D. Shaft Collar
- Use 17P17679 Installation Instructions

Rear Differential Bushing Set: 11.1102

- 2 - **01P01352** Differential Bushing
- 2 - 15.10.560.39 (1.000 x .438 x 1.950) Sleeve
- 1 - 17P17676 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.

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