

OPEN FIRST!!

Parts list for Master set # 2.18109 07-11 JEEP JK 2 DOOR

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. Visually inspect and re torque all fasteners after 200, 500 & 1000 miles, Recheck fasteners during routine vehicle service. 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:

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: 2.3108

8 - 2911 lower control arm bushing
4 - 15.10.568.39 (1.00" x .563" x 2.625" sleeve)
4 - 2902 Upper control arm bushing at frame
2 - 15.10.613.39 (1.00" x .500" x 2.00" sleeve)
1 - 15.05.94.40 (M12 x 1.75mm x 80mm Bolt)
1 - 15.07.39.40 (M12 x 1.75mm Flange nut)
2 - 3354 Upper axle bushing
1 - 3353 Upper axle bushing
1 - 3362 Upper axle bushing
2 - 15.10.651.39 (.750" x .500" x 2.040" sleeve)

Rear control arm bushing set: 2.3109

8 - 2891 upper control arm bushings.
8 - 2892 lower control arm bushings.
4 - 15.10.587.39 (1.00" x .563" x 2.340" sleeve)
4 - 15.10.568.39 (1.00" x .563" x 2.625" sleeve)
1 - 17594 installation instructions.

Front bump stop set: 2.9101

2 - 6113 bump stop

Rear bump stop set: 2.9103

2 - 6332 bump stop

Front sway bar bushing set: 2.5112

2 - 5930 sway bar bushings.
2 - 8376 end link bushings.
2 - 15.10.564.39 (.750" x .480" x 1.500" sleeve)
2 - 15.03.57.39 (1.250" x .500" x .080" washer)
1 - 17073 installation instructions.

Parts list continued:

Rear sway bar bushing set: 2.5113

2 - 5931 sway bar bushings.
2 - 15.10.564.39 (.750" x .480" x 1.500" sleeve)
2 - 8376 end link bushings.
2 - 15.03.57.39 (1.250" x .500" x .080" washer)
1 - 17073 installation instructions

Front track bar bushing set: 2.7106

1 - 7141 track bar bushing frame side
1 - 15.02.49.39 (1.563" x .1.323" x 1.00" shell frame side)
1 - 7142 track bar bushing axle side
1 - 15.02.50.39 (1.450" x 1.260" x 1.00" shell axle side)
2 - 15.10.392.39 (.875" x .563" x 1.600" sleeve)
1 - 17595 installation instructions

Rear track bar bushing set: 2.7107

2 - 7141 track bar bushings.
2 - 15.02.49.39 (1.563" x .1.323" x 1.00" shell)
2 - 15.10.392.39 (.875" X .563" X 1.600" sleeve)
1 - 17P17632 installation instructions

Body mount set: 2.4111 (2 DOOR)

8 - 4301 (Lower mount POS 1. Upper mount POS 2, 3, & 4).
8 - 4137 (Upper mount POS 1. Lower mount POS 2, 3, & 4).
4 - 15.03.14.39 (2.50" x .500" x .125" Flat washer POS 1).
32 - 15.03.69.39 (.813" x .375" x .122" Flat washer ALL POS).
2 - 15.03.65.39 (1.00" x .500" x .195" Flat washer POS 1 TOP).
6 - 15.03.27.39 (2.50" x .500" x .187" Flat washer POS 2, 3 & 4 TOP).
2 - 15.03.24.39 (2.50" x .625" x .187" Flat washer POS 4 08-11 ONLY).
16 - 15.05.13.39 (3/8-16" x 1-1/4" Bolt ALL POS).
2 - 15.05.89.39 (M12 x 1.75 x 100mm Bolt POS 1).
16 - 15.07.01.40 (3/8-16" Nylock nut ALL POS).
2 - 15.07.27.40 (M12 x 1.75 Flange locknut POS 1).
8 - 15.08.22.39 (Adapter plate ALL POS).
8 - 15.10.504.39 (.750" x .563" x 2.350" Sleeve).
1 - 17P17630 (this instruction sheet).

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.