

# OPEN FIRST!!

## Parts list for Master set # 4.18109 1994-95 Ford Mustang



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 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:

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#### Transmission mount: 4.1104

- 1 - 1044 mount
- 1 - 15.08.24.39 backing plate
- 2 - 15.03.48.39 (7/16" lockwasher)
- 4 - 15.03.42.39 (7/16" flat washer)
- 2 - 15.05.30.39 (7/16"-14 x 1" bolt)
- 1 - 17227 installation instructions

#### Front end control arm bushing set: 4.3144

- 2 - 3267 lower control arm pivot bushing, front position
- 2 - 15.02.15.39 "O" shell (use with 3267 bushing)
- 2 - 15.10.34.39 (7/8"O.D. x 5/8" I.D. x 3.00 sleeve)
- 2 - 3395 lower control arm pivot bushing, rear position
- 2 - 15.02.28.39 shell (use with 3395 bushing)
- 2 - 15.10.33.39 (7/8"O.D. x 5/8" I.D. x 3.187 sleeve)
- 1 - 17019 installation instructions

#### Rear end control arm bushing set: 4.3115

- 2 - 3027 lower control arm pivot bushing, axle end
- 2 - 3076 lower control arm pivot bushing body end (oval shape)
- 2 - 3101 thrust washer use with 3027 bushing
- 2 - 3109 thrust washer use with 3076 bushing
- 4 - 15.10.171.39 (3/4"O.D. x .480" I.D. x 2.900 sleeve) lower arms
- 2 - 3028 upper control arm pivot bushing, body end
- 2 - 3029 upper control arm pivot bushing axle end
- 4 - 15.10.170.39 (3/4"O.D. x .480" I.D. x 2.400 sleeve) upper arms
- 2 - 3098 thrust washer use with 3029 bushing
- 2 - 3099 thrust washer use with 3028 bushing
- 1 - 17041 installation instructions
- use 17019 installation instructions

#### Front spring isolator set: 4.6102

- 2 - 6070 upper
- 2 - 6071 lower

#### Rear spring isolator set: 4.6101

- 2 - 6053 upper
- 2 - 6054 lower

#### Front McPherson strut tower bushing set: 4.7114

- 2 - 2215 bottom bushing
- 2 - 2214 top bushing
- 2 - 15.10.51.39 (7/8"O.D. x 5/8" I.D. x 2.125 sleeve)
- 1 - 17275 installation instructions

### Parts list continued:

#### Front Swaybar endlink set : 9.8124

- 8 - 4806 endlink grommets
- 2 - 15.10.75.39 (9/16"O.D. x 3/8" I.D. x 3.562" sleeve)
- 8 - 15.03.01.39 (cupped washer)
- 2 - 15.05.05.39 (3/8"-16 x 7.5" bolt)
- 2 - 15.07.01.40 (3/8"-16 nut)

#### Rack and pinion bushing set for stock height to 1-1/4" lowered vehicles): 4.10103

- 4 - 10003 bushing
- 1 - 17094 installation instructions

#### Offset rack and pinion bushing set for vehicles lowered more than 1-1/4": 4.10104

- (these offset rack bushings help correct the bump steer caused by lowering the vehicle):
- 4 - 10020 bushing
- use 17094 installation instructions

#### Tie-rod boot set: 9.13101

- 2 - 13001 tie-rod boot

### Additional parts available for your vehicle:

Transmission mount set # 4-1104

1979-96 Front anti-swaybar bushing set:  
Does not include endlinks

Bar Dia.	Set #
7/8"	4-5113
15/16"	4-5112
1"	4-5111
1-1/16"	4-5110
1-1/8"	4-5109
30mm	4-5135
1-1/4"	4-5108
1-5/16"	4-5101
1-3/8"	4-5136

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.