

# OPEN FIRST!!

## Parts list for Master set # 4.18127 2015-16 FORD MUSTANG

# 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 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: 4.3170

FOOTNOTE: (156) FORWARD POSITION ONLY

- 4 - 03P03575 Front position outer
- 2 - 03P03574 Front position inner
- 2 - 15P1068639 (1.250 x .640 x 2.300) Sleeve
- 2 - 15P0206539 (2.837 x 2.250 x 2.300) Shell
- 1 - 17P17650 Installation Instructions

#### Rear Control Arm Bushing Set: 4.3166

FOOTNOTE: (148) Must remove factory metal shells.

- 4 - 03P03569 Lower control arm bushing outer
- 2 - 03P03568 Lower control arm bushing inner
- 2 - 15.10.515.39 (1.125 x .640 x 2.563) Sleeve
- 2 - 08P08414 Upper control arm bushing outer position
- 2 - 15P0206339 (1.772 x 1.563 x 1.140) shell
- 2 - 15P0206739 (2.125 O.A.L.) Flanged sleeve
- 2 - 08P08416 Upper control arm bushing inner position
- 2 - 15P0206139 (1.409 x 1.126 x 1.060) Shell
- 2 - 15.10.518.39 (.875 X .500 X 1.565) Sleeve
- 2 - 08P08413 Vertical link bushing upper
- 2 - 15P0206339 (1.772 x 1.563 x 1.140) shell
- 2 - 15P0206839 (1.820 O.A.L.) Flanged sleeve
- 2 - 08P08412 Vertical link bushing lower
- 2 - 15P1070439 (.875 X .563 X 1.480) Sleeve
- 2 - 15P0206139 (1.409 x 1.126 x 1.060) Shell
- 2 - 08P08411 Rear knuckle bushing
- 2 - 15P0206039 (1.926 x 1.643 x 1.190) Shell
- 2 - 15.10.673.39 (1.000 x .563 x 1.650) Sleeve
- 1 - 17P17649 Installation Instructions

#### Rear sub frame bushing set: 4.4122

- 8 - 04P04358 Sub frame bushing
- 4 - 15P1070339 (1.375 X .875 X 2.700) Sleeve
- 2 - 15.03.11.39 (3.00 x .563 x .125) Washer
- 1 - 17P17646 Installation Instructions

### Parts List Continued:

#### Rear Differential Mount Bushing Set: 4.1139

- 4 - 01P01337 Differential Bushing
- 2 - 15P1070138 (1.500 x .563 x 2.750) Sleeve
- 2 - 15P1070238 (1.500 x .563 x 2.625) Sleeve
- 2 - 15P0511540 (M14 x 2.0 x 110mm) Bolt
- 2 - 15P0511640 (M14 x 2.0 x 130mm) Bolt
- 2 - 15.07.37.40 (M14 x 2.0) Flange lock nut
- 4 - 15.03.138.39 (3.50 x .563 x .120) Washer
- 1 - 17P17645 Installation Instructions

#### Front Sway Bar Bushing Set: 4.5199 (Mustang GT)

- 2 - 05P06025 32mm Sway Bar Bushing
- 2 - 15P0813242 Shaft Collar
- 1 - 17P17652 Installation Instructions

#### Front Sway Bar Bushing Set: 4.5200 (Mustang)

- 2 - 05P06024 33.3mm Sway Bar Bushing

#### Rear Sway Bar Bushing Set: 4.5198

- 2 - 05P06008 22mm Sway Bar Bushing

### Additional parts available for your vehicle:

#### Shifter Bushing Set: 4.1145

FOOTNOTE: (113) With manual transmission

#### Trans Mount Insert & Shifter Bushing Set: 4.1141

FOOTNOTE: (113) With manual transmission

NOTE: Includes shifter bushing from set 4.1145

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.

# 17P17688

30/SEP/16 BRH ECN 16064