

# OPEN FIRST!!

## Parts list for Master set # 3-18116 75-79 Camaro / 74-75 Firebird



1131 VIA CALLEJON, SAN CLEMENTE, CA 92673

© 2012 Energy Suspension. All rights reserved.  
May not be reproduced, in any form, or by any means,  
without the written consent of Energy Suspension.

### 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.

#### Transmission mount: 3-1108

- 1 - 1036 mount
- 1 - 15.08.10.39 backing plate
- 2 - 15.03.48.39 (7/16" lock washer)
- 4 - 15.03.42.39 (7/16" flat washer)
- 2 - 15.05.30.39 (7/16"-14 x 1" bolt)
- 1 - 17112 installation instructions

#### Front end control arm bushing set: 3-3105

- 2 - 3005 upper control arm bushings(rear pos.)
- 2 - 15.10.12.39(.812"O.D.x.681"l.D.x1.800"sleeve)
- 2 - 15.02.06.39 ("F" shells)
- 2 - 3012 upper control arm bushings (front pos.)
- 2 - 15.10.41.39 (.812"O.D. x .688"l.D. x 2.100" sleeve)
- 2 - 15.02.07.39 ("G" shells)
- 2 - 3010 lower control arm bushings (front pos.)
- 2 - 15.10.55.39 (.750"O.D. x .562"l.D. x 2.400" sleeve)
- 2 - 15.02.02.39 ("B" shells)
- 2 - 3009 lower control arm bushings (rear pos.)
- 2 - 15.10.55.39 (.750"O.D. x .562"l.D. x 2.400" sleeve)
- 2 - 15.02.03.39 ("C" shells)
- 2 - 9.11108 grease
- 1 - 17019 installation instructions

#### Rear leaf spring and shackle bushing set(for multi-leaf only): 3-2103

- 4 - 2013 spring bushings (main eye)
- 2 - 15.10.01.39 (.750"O.D. x .500"l.D. x 3.700" sleeve)
- 8 - 2015 bushings (shackle end)
- 4 - 9.11108 grease
- 1 - 17040 installation instructions

#### Body mount set: 3.4142

- 2 - 4001 bushings (bottom, position #1)
- 2 - 4002 bushings (top, position #1)
- 2 - 4003 bushings (top, position #3)
- 4 - 4004 bushings (bottom, position #2 & #3)
- 2 - 4005 bushings (top, position #2)
- 2 - 15.02.29.39 (1.282" O.A.L. Shells)
- 2 - 15.02.30.39 (1.495" O.A.L. Shells)
- 2 - 15.02.31.39 (1.410" O.A.L. Shells)
- 4 - 15.03.14.39 (.500"l.D.x 2.500"O.D. Washers)
- 4 - 15.03.24.39 (.625"l.D.x 2.500"O.D. Washers)
- 2 - 15.07.03.40 (1/2"-13 Nylock nuts)
- 2 - 15.05.41.39 (1/2"-13 x 2 1/2" grd. 5 bolts)
- 4 - 15.05.42.39 (5/8"-11 x 3" grd. 5 bolts)
- 1 - 17235 installation instructions

#### PLEASE NOTE:

Some 73-75 Firebirds have bushings with a 1" O.D. nipple in front core support. Contact Customer Service at 1-949-361-3935 and request part number 3.4158 to be sent to you at no charge.

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.

### Parts list continued:

#### Front sway bar end link set: 9-8117

- 8 - 4806 end link grommets
- 8 - 15.03.01.39 cupped washers
- 2 - 15.10.21.39 (.562"O.D. x .375"l.D. x 2.600" sleeve)
- 2 - 15.05.04.39 (3/8"-16 x 7" bolt)
- 2 - 15.07.01.40 (3/8"-16 nut)

#### Tie rod boot set: 2 EA 9-13101

- 4 - 13001 tie rod boots

#### Rear leaf spring pad set: 3-6102 / 3-6103

- 2 - 6061 leaf spring par (upper)
- 2 - 6060 leaf spring pad (lower)
- 2 - 15.10.289.39 (.812" O.D. x .688"l.D. x .625"sleeve)

#### Front ball joint boot set: 9-13125

- 2 - 13009 ball joint boots
- 2 - 13010 ball joint boots

### Additional parts available for your vehicle:

#### Front swaybar frame bushing set: UNIVERSAL/MULTI. APP. SWAY BAR BUSHING SET NUMBERS

| Greasable Set # | Sway Bar Diameter | Non-Greasable Set # |
|-----------------|-------------------|---------------------|
| 9-5156          | 3/4" (19mm)       | 9-5106              |
| 9-5157          | 13/16"            | 9-5107              |
| 9-5158          | 7/8" (22mm)       | 9-5108              |
| 9-5160          | 15/16" (24mm)     | 9-5109              |
| 9-5161          | 1"                | 9-5110              |
| 9-5162          | 1 1/16"           | 9-5111              |
| 9-5164          | 1 1/8"            | 9-5112              |
| 9-5165          | 1 1/4"            | 9-5113              |

### Complete rear swaybar bushing set:

| One bolt Clamp style |        | Two bolt Clamp style |        |
|----------------------|--------|----------------------|--------|
| Bar dia.             | set #  | Bar dia.             | set #  |
| 5/8"                 | 3-5107 | 9/16"                | 3-5103 |
| 11/16"               | 3-5110 | 5/8"                 | 3-5104 |
| 3/4"                 | 3-5109 | 11/16"               | 3-5165 |
| 13/16"               | 3-5124 | 3/4"                 | 3-5106 |
| 7/8"                 | 3-5111 | 13/16"               | 3-5123 |
| 15/16"               | 3-5112 | 7/8"                 | 3-5105 |
| 1"                   | 3-5113 |                      |        |



### Upper pull-through type bump-stop set: # 3.9101

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, etc. please ask to see our catalog at your place of purchase.