

OPEN FIRST!!

Parts list for Master set # 3-18117

Parts list:

Transmission mount Set: 3.1108

- 1 - 1036 mount
- 1 - 15.08.10.39 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 - 17112 installation instructions

Front end control arm bushing set: 3.3105

- 2 - 3005 upper control arm bushings(rear pos.)
- 2 - 15.10.12.39(.813"O.D.x.681"I.D.x1.8"sleeve)
- 2 - 15.02.06.39("F" shells)
- 2 - 3012 upper control arm bushings (front pos.)
- 2 - 15.041 (.813"O.D. x .688"I.D. x 2.1" 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"I.D. x 2.4" 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"I.D. x 2.4" sleeve)
- 2 - 15.02.03.39("C" shells)
- 2 - 9.11108 grease.
- 1 - 17019 installation instructions

Rear leaf spring and shackle bushing set: 3.2103 (for multi-leaf only)

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

Front balljoint boot set: 9.13125

- 2 - 13009 balljoint boots
- 2 - 13010 balljoint boots

Body mount set : 3.4129

- 2 - 4084 bushings (bottom, position #1)
- 2 - 4090 bushings (top, position #1)
- 2 - 4088 bushings (top, position #2)
- 4 - 4091 bushings (bottom, position #2 & #3)
- 2 - 4089 bushings (top, position #3)
- 4 - 15.10.138.39 (1"O.D. X .750"I.D. X 1.5" sleeve)
- 2 - 15.10.139.39 (1"O.D. X .750"I.D. X 1.25" sleeve)
- 8 - 15.03.24.39 (2-1/2"O.D. x 5/8"I.D. washer)
- 4 - 15.03.14.39 (2-1/2"O.D. x 1/2"I.D. washer)

Tie rod boot set: 9.13101

- 4 - 13001 tie rod boots

Rear leaf spring pad set: 3.6111 (Firebird only!!)

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

Front sway bar endlink set: 9.8117

- 8 - 4806 endlink grommets
- 8 - 15.03.01.39 cupped washers
- 2 - 15.10.21.39 (.562"O.D. x .375"I.D. x 2.6" sleeve)
- 2 - 15.05.04.39 (3/8"-16 x 7" bolt)
- 2 - 15.07.01.40 (3/8"-16 nut)

Rear leaf spring pad set:3-6112

- (74-79 Nova (multi-leaf) leaf only)
- 4 - 6059 Spring pads
- 4 - 15.10.142.39(.625"O.D. x .500"I.D. x .470" sleeve)

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.

Additional parts available for your vehicle:

Body mount hardware set only:

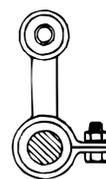
(includes bolts, sleeves, and washers)

67-81 Camaro and Firebird Set # 3-4143

UNIVERSAL/MULTI. APP. SWAY BAR BUSHING SET

| Greasable Set # | Sway Bar Diameter | Non-Greasable Set # |
|-----------------|-------------------|---------------------|
| 9-5154 | 5/8" (16mm) | 9-5104 |
| 9-5155 | 11/16" | 9-5105 |
| 9-5156 | 3/4" (19mm) | 9-5106 |
| 9-5157 | 13/16" | 9-5107 |
| 9-5158 | 7/8" (22mm) | 9-5108 |
| 9-5159 | 23mm | 9-5115 |
| 9-5160 | 15/16" (24mm) | 9-5109 |
| 9-5161 | 1" | 9-5110 |
| 9-5162 | 1 1/16" | 9-5111 |
| 9-5163 | 28mm | 9-5130 |
| 9-5164 | 1 1/8" | 9-5112 |
| 9-5165 | 1 1/4" | 9-5113 |
| 9-5166 | 32mm | 9-5116 |
| 9-5167 | 1 5/16" | 9-5114 |
| 9-5168 | 1 3/8" | 9-5136 |

Complete rear swaybar bushing set:



One bolt clamp style

| Bar dia. | set # |
|----------|--------|
| 5/8" | 3.5107 |
| 11/16" | 3.5110 |
| 3/4" | 3.5109 |
| 13/16" | 3.5124 |
| 7/8" | 3.5111 |
| 15/16" | 3.5112 |
| 1" | 3.5113 |



Two bolt clamp style

| Bar dia. | set # |
|----------|--------|
| 9/16" | 3.5103 |
| 5/8" | 3.5104 |
| 11/16" | 3.5165 |
| 3/4" | 3.5106 |
| 13/16" | 3.5123 |
| 7/8" | 3.5105 |

Upper pull-through type bump-stop set: set# 9.9139

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.