# Installation Instructions



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## Anti-Roll-Kit # 38162.312

2013+ Chevrolet Camaro, SS, 6.2L V8

2012+ Chevrolet Camaro ZL1 Coupe

### 2013+ Chevrolet Camaro ZL1 Convertible

Kit Contents	Description	Part Number	Qty	
	Rear Bar	38162.320R	1	
	Anti-Roll Hardware Kit	38162.312HK	1	
	Rear Bushing/Bracket Kit	ES9.5165.01	1	
	Information Kit	EPAK	1	
	Instructions	38162.312INST	1	

#### NOTES:

#### **Read All Instructions Before Beginning Installation**

- Only qualified mechanics experienced in the installation and removal of suspension components should perform this installation.
- Use of a hoist and screw jack is highly recommended and will substantially reduce installation time.
- **Installation time:** Is approximate **.5** hour with the use of a hoist.
- Never work on or under a vehicle unless it is properly supported.
- **Tire Rotation:** In order to increase the life of your tires, it is recommended to rotate your tires every 3,000 miles.

## FACTORY REAR BAR REMOVAL



Photo 1

1. Begin by removing rear OE end link assembly from both ends of the factory bar. Note: The end links will be re-used to install the new Eibach rear bar. (See Photo 1)



Photo 2

- 2. Loosen and remove the bolts that secure the OE bushing brackets to the subframe. (See Photo 2)
- 3. You can now safely remove the rear bar from the vehicle. Note: Be careful to note the orientation of the OE bar as the Eibach bar will be installed in the same orientation.

## **EIBACH REAR BAR INSTALLATION**

- 1. Apply some poly lubricant to the inside of the new rear bushings.
- 2. Installed the new bushings onto the Eibach bar.



Photo 3

3. Install the new Eibach rear bar into the vehicle and secure the bar to the vehicle using the new bushings, brackets, washer and OE bolts. (See Photo 3)



Photo 4

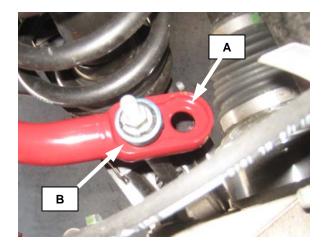


Photo 5

4. Secure the end links to the ends of the bar using the OE hardware. (See Photos 4 & 5)



5. Double check to make sure everything is properly positioned, then, tighten all hardware.



## Tuning Rear Bar.

- a) Softest setting.
  - Reduces over-steer
  - Use in rain or on slick roads.
  - Use on rough or bumpy tracks.
  - Increases comfort.
- b) Firmest setting.
  - Reduces under-steer
  - Use on dry roads and tracks.
  - Use on smooth roads and tracks.
  - Do not use on wet or slick roads.