

# Installation Instructions

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## Anti-Roll-Kit # 38144.312

2010+ Chevrolet Camaro, SS, 3.6L V6 & 6.2L V8

Kit Contents	Description	Part Number	Qty
	Rear Bar	38144.320R	1
	Anti-Roll Hardware Kit	38144.320HK	1
	Front Bushing/Bracket Kit	ES9.5188R	1
	Information Kit	EPAK	1
	Instructions	38144.312INST	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)**

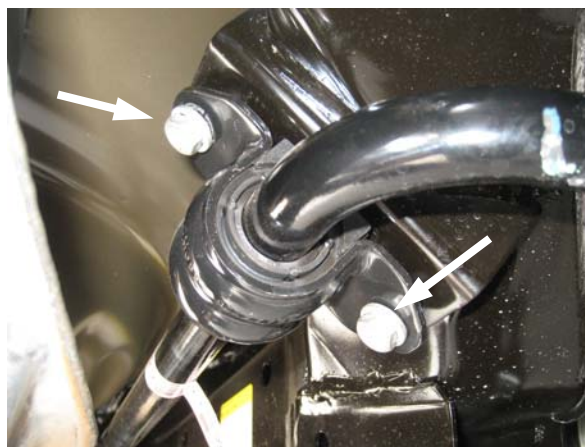


Photo 2

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

## 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 bushing brackets, washer and OE bolts. (See Photo 3)

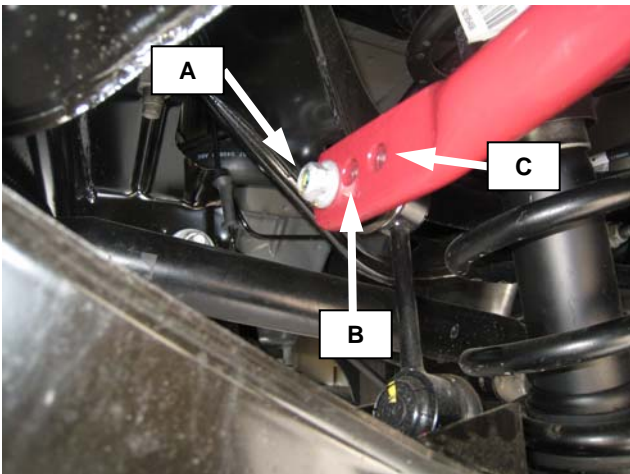


Photo 4

4. Secure the end links to the end of the bar using the OE hardware. (See Photo 4)
5. Double check to make sure everything is properly positioned, then, tighten all hardware.

**Note: The bushing bracket shown in photo 5 is different than the production piece.**

## 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) Mid setting.
  - Tuning out under or oversteer
  - For normal driving conditions
  - Dry street driving
- c) 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.