

Installation Instructions

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Anti-Roll-Kit # 3831.312

Chevrolet, Camaro, V-6, V-8, Incl. Convertible, Z28, SS, 1993-2003
Pontiac, Firebird, V-6, V-8, Incl. Convertible, Trans Am, 1993-2003

| Kit Contents | Description | Part Number | Qty |
|--------------|------------------------|--------------|-----|
| | Rear Bar | 3831.320R | 1 |
| | Anti-Roll Hardware Kit | 3831.312HK | 1 |
| | Instructions | 3831.312INST | 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 is highly recommended and will substantially reduce installation time.
- **Installation time:** Is approximately 1 hour with the use of a hoist.
- **Never work on or under a vehicle unless it is properly supported by safety stands and wheels are blocked.**
- **Tire Rotation:** In order to increase the life of your tires, it is recommended to rotate your tires every 3,000 miles.

Additional *Eibach* Components Available For Your Car

| Eibach Kits | Part Number | Description | Front | Rear |
|------------------|-------------|----------------------------------|---------|---------|
| <i>Pro-Kit</i> | | <i>High Performance Handling</i> | | |
| | 3831.240 | 1993-1997 6 Cyl. | 1.0 In. | 1.0 In. |
| | 3831.140 | 1993-1997 8 Cyl. | 1.3 In. | 1.3 In. |
| | 3870.240 | 1998-2003 6 Cyl. | 1.4 In. | 1.4 In. |
| | 3870.140 | 1998-2003 8 Cyl. | 1.2 In. | 1.2 In. |
| <i>SportLine</i> | | <i>Extreme Performance</i> | | |
| | 4.3138 | 1993-1997 8 Cyl. | 1.8 In. | 1.8 In. |
| | 4.7038 | 1998-2003 8 Cyl. | 1.7 In. | 2.3 In. |

FACTORY REAR BAR REMOVAL

1. To install the new **Eibach** rear Anti-Roll bar it will be necessary to first remove the factory-installed bar.
2. Begin by disconnecting the end links. Note: The OE end links will not be re-used
3. Remove the bushing bracket bolts.
4. Remove the bar from the vehicle.

EIBACH REAR BAR INSTALLATION

5. Locate the two new rear bushing included in the hardware kit. Apply the supplied lubricant to the inside of the bushings.
6. Install the bushings on the bar with the "cut" positioned towards the rear of the car, then install the bar into the vehicle using the OE brackets and hardware.
7. Now install the new end links on the **Eibach** Anti-Roll-Bar in the same orientation as the OE end links.