

# Installation Instructions



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## ANTI-ROLL KIT- #38124.310

1997-2004 Chevrolet Corvette, Incl. Z06

Kit Contents	Description	Part Number	Qty
	Front Bar	38124.320F	1
	Hardware kit	38124.310HK	1
	Bushing	ES5490.02	2
	Lubricant	AR.LUBRICANT	1
	Instructions	38124.310INST	1
	Information Kit	EPAK	1

### Preparing the vehicle for Anti-Roll Kit Installation

1. A technician, certified in the suspension work and/or familiar with your particular vehicle, should perform the Installation of this kit. A factory shop manual may be necessary for the installation of this kit.
2. Verify the individual Anti-Roll Bars and necessary hardware included in the **Eibach** Anti-Roll Kit is correct for your vehicle. Use the Bill of Materials Listing above to verify all hardware. If your vehicle did not come factory equipped with a rear anti-roll bar, you will need to purchase the "clip nuts" from a local dealer to secure the rear bar to the lower control arms.
3. Raise the vehicle securely off the ground using a commercial car lift or jack stands.
4. **Never work on/or under a vehicle that is solely supported only by a "JACK"!!**
5. If necessary, remove the wheels from the axles for better access.

### Front Bar Installation

#### Removing the factory Front Anti-Roll Bar

1. Loosen and remove the bushing brackets from the anti-roll-bar, do not discard as they will be re-used.
2. Disconnect the end links from the ends of the anti-roll-bar, then, remove the bar from the vehicle.

#### Installing the **Eibach** Front Anti-Roll Bar

1. Lubricate the new **Eibach** Middle Bushings with the lubricant supplied.
2. Position the new middle bushings on the **Eibach** Anti-Roll Bar in the same position as they were installed on the factory bar.
3. Align the middle bushings (both sides); install the factory brackets by loosely tightening the bolts to the chassis.
4. It is important at this time to verify the bar is centered left to right.
5. Loosely re-connect the end links to the ends of the Eibach anti-roll-bar, but do not tighten completely at this time.
6. Now tighten the bolts holding the middle bushings and bracket (both sides) to factory torque specifications.
7. Go back and tighten the end link assemblies to the anti-roll bar and the lower control arm to factory torque specifications.