

Installation Instructions



Eibach Springs, Inc. • 264 Mariah Circle • Corona, California 92879-1751 • USA • Tech Support 800-222-8811 Ext 114

ANTI-ROLL KIT- #3518.310

Ford, Mustang & Cobra, Sedan & Convertible, (SN95), V6 & V8, 94>

Kit Contents	Description	Part Number	Qty
	Front Bar	3518.320F	1
	Hardware kit	3518.310HK	1
	Bushing	ES5272.02	2
	End Link Assembly	ES9.8124R	2
	Lubricant	AR.LUBRICANT	1
	Instructions	D2552	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. Remove the nut and bushing from the end link assemblies at the lower control arms (both sides).
2. Before proceeding to step 3, support the anti-roll bar, as it will drop freely out of the vehicle after the next step.
3. Loosen and remove the bolts holding the anti-roll bar bushing brackets to the chassis (both sides). Do not discard these brackets or bolts, as they will be needed to re-install the **Eibach** Anti-Roll Bar.
4. Remove the Stock Anti-Roll Bar.

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 fit the NEW end links to the anti-roll bar arms and then to the lower control arm (both sides). DO NOT tighten 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. DO NOT OVER TIGHTEN, as this will crush the end link bushings, resulting in poor performance and premature wear.