



Installation Instructions

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

ANTI-ROLL KIT- #2021.312

BMW 318i, 318is, E36, 4cyl., Exc. Cabrio & Compact 12/90><4/99

BMW 318i, Cabrio, E36, 4cyl., 2/94><4/99

BMW 325i, 2 & 4-door, E36, 6cyl., Exc. Cabrio 12/90><5/92

BMW 325i, 328i, 2 & 4-door, E36, 6cyl., Exc. Cabrio 6/92><4/99

BMW 325i, 328i, Cabrio, E36, 6cyl., 5/93><4/99

Kit Contents	Description	Part Number	Qty
REAR BAR	Rear Bar	2021.320HA	1
	Hardware kit		
	Bushing	2021.3100	2
	Tie Rod	2021.3101	2
	Bolt	H13024745	2
	Washer	H50025100	4
	Lock Nut	H63074700	2
	Lubricant	AR.LUBRICANT	1
DOCUMENTS	Instructions	2021.321INST	1

You have just purchased an ultra-high performance sway bar kit equipped with high performance poly-urethane bushings – which may cause some additional road noise and/or bushing noise- this is considered normal.

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.

Rear Bar Installation

Removing the factory Rear Anti-Roll Bar

1. Loosen and remove the stock middle bushing brackets (both sides). **Do not discard these brackets, as they will be needed to re-install the Eibach Anti-Roll Bar.**
2. Loosen and remove the end links from the anti-roll bar arms (both sides).
3. Loosen and remove the end links from the lower control arm. **Do not discard these nuts and bolts, as they will be needed to re-install the Eibach Anti-Roll Bar.**
4. Remove the stock anti-roll bar.



Installing the *Eibach* Rear Anti-Roll Bar

1. Lubricate the new *Eibach* Middle Bushings with the lubricant supplied.
2. Install 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) and install the factory brackets and loosely tighten to the vehicle chassis.
4. It is important at this time to verify the bar is centered left to right.
5. Loosely install the NEW end link assemblies (Tie Rods) supplied to the lower control arms, using the factory nuts and bolts.
6. This particular bar is adjustable by changing between the inner and outer holes at the end of the bar.
 - a. For a SOFT characteristic, align the OUTER drill hole of the anti-roll bar to the end links and install using the NEW nuts, bolts, and washers supplied.
 - b. For STIFF characteristic, align the INNER drill hole of the anti-roll bar to the end links and install using the NEW nuts, bolts, and washers supplied.
7. Tighten all nuts and bolts used in the installation of the anti-roll bar to factory torque specifications.