

Installation Instructions

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ANTI-ROLL KIT- #2021.310

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	
FRONT BAR	Front Bar	2021.321VA	1	
	Hardware kit	2021.310HK	1	
	Bushing	2021.3102	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 purchases 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 Removal and Installation Removing the factory Front 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). Do not discard these nuts and bolts, as they will be needed to re-install the *Eibach* Anti-Roll Bar.
- 3. 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. 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. 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 re-install the factory nuts and bolts.
 - b. For STIFF characteristic, align the INNER drill hole of the anti-roll bar to the end links and re-install the factory nuts and bolts.
- 6. Tighten all nuts and bolts used in the installation of the anti-roll bar to factory torque specifications.