

Anti-Roll-Kit # 8598.310

2005+ Volkswagen GTI, MkV & MkVI, 2 & 4 door

2006+ Volkswagen Golf, MkV & MkVI, 2 & 4 door, 2.5L 5 cyl.

2005-10 Volkswagen Jetta, MkV, 2.0T & 2.5L 5 cyl, including Wolfsburg Edition

2007+ Volkswagen EOS, 2.0T & 3.2L V6

2006-08 Volkswagen Passat, 3C, 2.0T

**See the Eibach website or catalog for a complete listing of vehicle applications

Kit Contents	Description	Part Number	Qty
	Front Bar	8598.320F	1
	Anti-Roll Hardware Kit	8598.310HK	1
	Front Bushing	45-85-014-01-04	2
	Information Kit	EPAK	1
	Instructions	8598.310INST	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 and screw jack is highly recommended and will substantially reduce installation time.
- **Never work on or under a vehicle unless it is properly supported.**
- **Tire Rotation:** In order to increase the life of your tires, it is recommended to rotate your tires every 3,000 miles.

FACTORY FRONT BAR REMOVAL

1. Begin by raising the vehicle and support it with the proper safety equipment. **Note: Never work on or under a vehicle that is not supported by the proper safety equipment.**
2. Removal of the factory anti-roll bar should be performed per the factory manual.

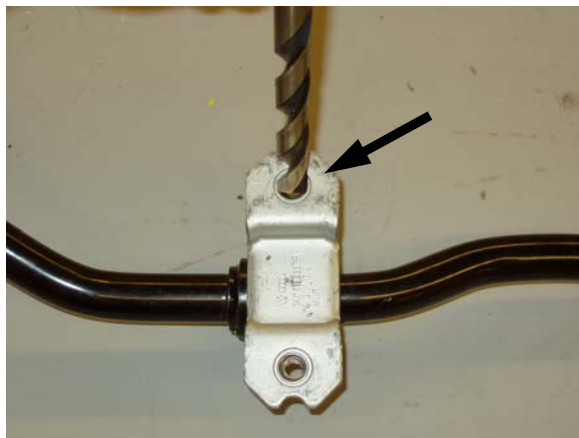


Photo 1

3. Once the OE bar has been removed from the vehicle, place it in a vise, and using a $\frac{3}{4}$ " drill bit, drill out the lip on the back side of the bushing bracket assembly just deep enough to be able to release or pry open the bracket assembly. **(See Photo 1)**

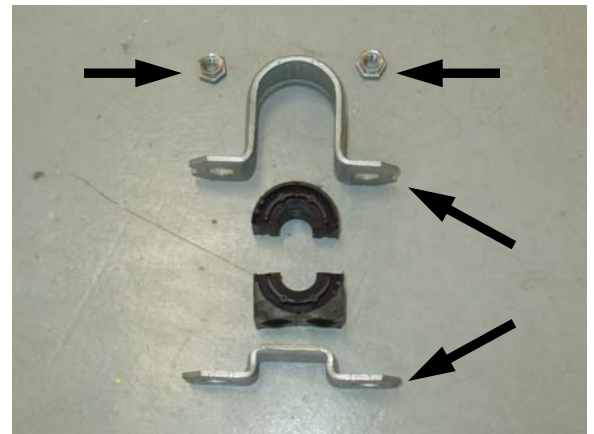


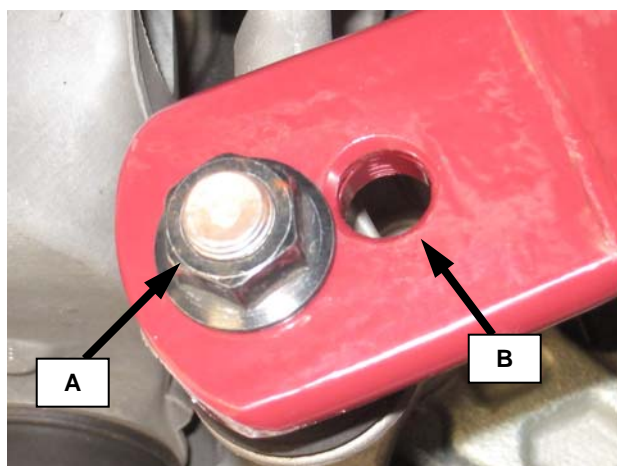
Photo 2

4. The upper and lower bracket, as well as the OE nuts will be re-used for the installation of the Eibach anti roll bar. **(See Photo 2)**
5. Using a die grinder or appropriate tool, grind down the excess metal flashing from the back of the hex nuts.

EIBACH FRONT BAR INSTALLATION

1. Apply some poly lubricant to the inside of the supplied Eibach front bushings.
2. Installed the new bushings and the OE bushing clamps back onto the Eibach bar.
3. Installation of the new Eibach front bar is the reverse order of disassembly.
4. Double check to make sure everything is properly positioned and tightened.
5. After road testing, double check all hardware to make sure everything is properly tightened.

TUNING THE FRONT BAR



FRONT

- a) Softest Setting.
 - **Reduces** under-steer
 - Use in rain or on slick roads.
 - Use on rough or bumpy roads.
 - Increases comfort.
- b) Firmest Setting.
 - **Reduces** over-steer
 - Use on dry roads and tracks.
 - Use on smooth roads and tracks.
 - Do not use on wet or slick roads.

Installation Instructions



Pro-Kit- #85100.140

2006-2009 Volkswagen GTI MkV, 2.0T

2006-2009 Volkswagen Rabbit, 2&4 dr., 2.5L-5cyl.

2010 Volkswagen Golf MkVI, 2&4 dr., 2.5L-5cyl.

Kit Contents	Description	Part Number	Qty
	Front Spring	1591.001	2
	Rear Spring	85100.002	2
	Information Kit	EPAK	1
	Instructions	85100.140INST	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.
- **Never work on or under a vehicle unless it is properly supported by safety stands.**
- **PRO KIT** springs are marked with a 001, for Front and a 002, for the Rear.
- **PRO KIT** springs should be installed with the **Eibach** Logo right side up. All original stock spring isolators, dampers and tubing should be retained from the stock springs and used when installing the springs.
- **After** installation, it is always important to inspect and adjust the following if necessary:
 - Wheel alignment such as camber, caster & toe
 - Tire and/or wheel fender clearance, when aftermarket tires and wheels are used.
 - Brake line clearance and attachments
 - Brake anti-locking and anti-skid system sensors
- **Tire Rotation:** In order to increase the life of your tires, it is recommended to rotate your tires every 3,000 miles.
- **For MacPherson Strut type front suspension,** it is important to mark the orientation of the upper perch with respect to the lower perch before disassembly. This orientation must remain the same with the installation of the Pro Kit springs. Noise may result if this procedure is not performed correctly.

After installation, it will be necessary to perform a full vehicle alignment.

Additional Eibach Components Available For Your Car

Eibach Kits	Part Number	Description	Front	Rear
Sportline	4.10085	Performance Tuned Lowering	1.8"	1.6"
Anti-Roll Kit	8598.320	Performance Tuned Handling	26.0 mm	23.0 mm

No bump stop modifications needed

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2006-08 Volkswagen Passat, 3C, 2.0T

**See the Eibach website or catalog for a complete listing of vehicle applications

Kit Contents	Description	Part Number	Qty
	Rear Bar	8598.320R	1
	Anti-Roll Hardware Kit	8598.312HK	1
	Rear Bushing	45-85-014-01-05	2
	Information Kit	EPAK	1
	Instructions	8598.312INST	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 and screw jack is highly recommended and will substantially reduce installation time.
- **Never work on or under a vehicle unless it is properly supported.**
- **Tire Rotation:** In order to increase the life of your tires, it is recommended to rotate your tires every 3,000 miles.

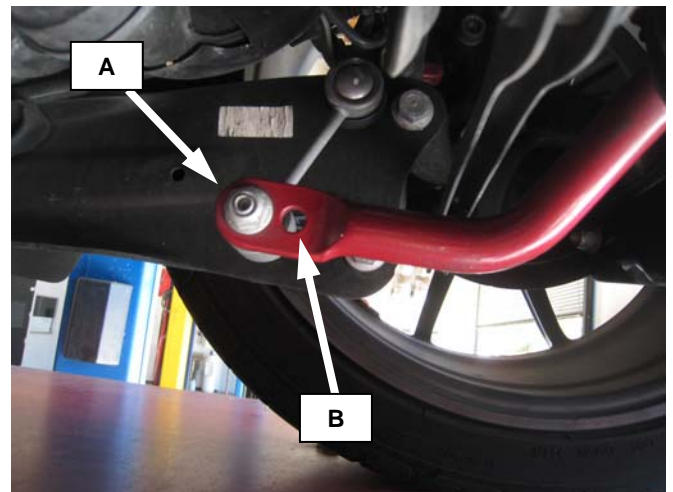
FACTORY REAR BAR REMOVAL

1. Begin by raising the vehicle and support it with the proper safety equipment. **Note: Never work on or under a vehicle that is not supported by the proper safety equipment.**
2. Removal of the factory anti-roll bar should be performed per the factory manual.

EIBACH REAR BAR INSTALLATION

1. Apply some poly lubricant to the inside of the supplied Eibach rear bushings.
2. Installed the new bushings and the OE bushing clamps back onto the Eibach bar.
3. Installation of the new Eibach rear bar is the reverse order of disassembly.
4. Double check to make sure everything is properly positioned and tightened.
5. After road testing, double check all hardware to make sure everything is properly tightened.

TUNING THE REAR BAR



- a) Softest setting.
 - Reduces over-steer
 - Use in rain or on slick roads.
 - Use on rough or bumpy tracks.
 - Increases comfort.
- b) Firmest setting.
 - Reduces under-steer
 - Use on dry roads and tracks.
 - Use on smooth roads and tracks.
 - Do not use on wet or slick roads.