

# **Installation Instructions**

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## 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 Volskwagen 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	41-85-014-01-VA 8598.310HK	1	
	Front Bushing	45-85-014-01-04	2	
	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**

- 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.

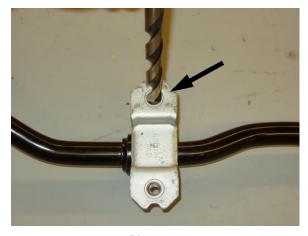


Photo 1

 Once the OE bar has been removed from the vehicle, place it in a vise, and using a ¾" 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)

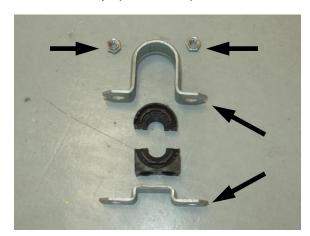


Photo 2

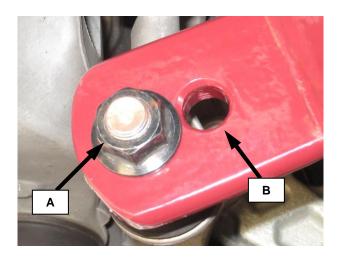
- The upper and lower bracket, as well as the OE nuts will be re-used for the installation of the Eibach anti roll bar. (See Photo 2)
- 5. Using a die grinder or appropriate tool, grind down the excess metal flashing from the back of the hex nuts.



#### **EIBACH FRONT BAR INSTALLATION**

- 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.
- After road testing, double check all hardware to make sure everything is properly tightened.

#### **TUNING THE FRONT BAR**



### **FRONT**

- a) Softest Setting.
  - <u>Reduces</u> 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.