# **Installation Instructions**

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## Anti-Roll-Kit # 7718.310

2008-2009 Subaru WRX STi

Kit Contents	Description	Part Number	Qty	
	Front Bar	7718.320F	1	
	Anti-Roll Hardware Kit	7718.310HK	1	
	Front Bushing	UB0194	2	
	Information Kit	EPAK	1	
	Instructions	7718.310INST	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.
- Installation time: Is approximate .5 hour with the use of a hoist.
- 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**

 Raise the vehicle off the ground and support it with the appropriate safety stands. Note: Never work underneath a vehicle that is not safely supported with the correct safety equipment.



Photo 1

 Begin by removing the clips, bolts and plastic rivets that secure the plastic splash guard, then, remove the splash guard. (See Photo 1)



Photo 2

Remove the bolts that secure the metal cover, then, remove the cover. (See Photo 2)



Photo 3

 Remove the nuts that secure the OE end links to the ends of the OE stabilizer bar on both sides of the vehicle. (See Photo 3) Note: The end links will be reused to install the Eibach front bar.

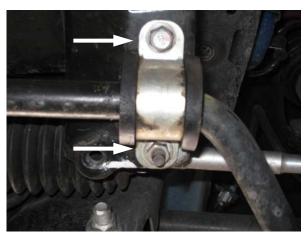


Photo 4

 Loosen and remove the bolts that secure the OE bushing brackets to the subframe, then remove the OE bar. (See Photo 4) Note: The OE brackets will be re-used to install the new Eibach front bar.

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



Photo 5

 Apply some of the provided lube to the inside of the new Eibach bushings, then, Install the new bushings onto the Eibach bar as shown. (See Photo 5)

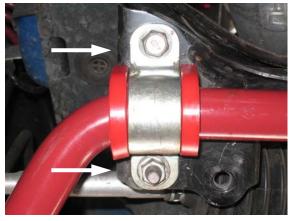


Photo 6



Photo 7



Photo 8

- Install the new Eibach bar into the vehicle using the OE bushing brackets, then, secure the end links to the lower control arm using the OE hex nuts. (See Photos 6, 7 & 8)
- Double check to make sure everything is properly tightened and positioned, then, you can reinstall the metal cover, and the plastic splash guard removed in steps 2 & 3.

## **Tuning Front Bar.**

### a) Softest setting.

- Reduces under-steer
- Use in rain or on slick roads.
- Use on rough or bumpy tracks.
- 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.

