

# Installation Instructions

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## Anti-Roll-Kit # 6389.312

2009-2011 Nisan GT-R, R35, 3.8L V6 Twin Turbo

Kit Contents	Description	Part Number	Qty
	Rear Bar	6389.320R	1
	Anti-Roll Hardware Kit	6389.312HK	1
	Rear Bushing	UB0267	2
	Information Kit	EPAK	1
	Instructions	6389.312INST	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.
- **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 REAR BAR REMOVAL

1. Raise the vehicle up and support it with safety stands, then, remove the driver side rear wheel. **Note: Never work on or under a vehicle that is not properly supported with the appropriate safety equipment.**



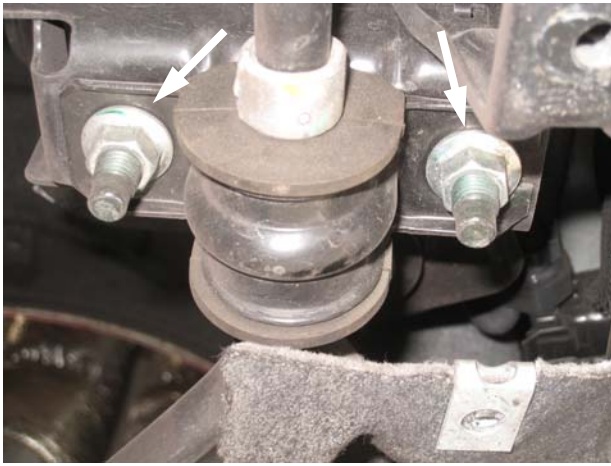
Photo 1

2. Remove the screws that secure the cover to the underside of the vehicle, then, remove the cover. (See Photo 1)



Photo 2

3. Remove the nuts that secure the end links to the ends of the OE anti-roll bar. (See Photo 2)



**Photo 3**

4. Remove the nuts that secure the OE bushing brackets to the subframe, then, remove the brackets. **Note: Be sure to note the orientation of the OE brackets as they will be re-used during the installation of the Eibach anti-roll bar. (See Photo 3)**
5. You can now safely remove the rear bar from the vehicle

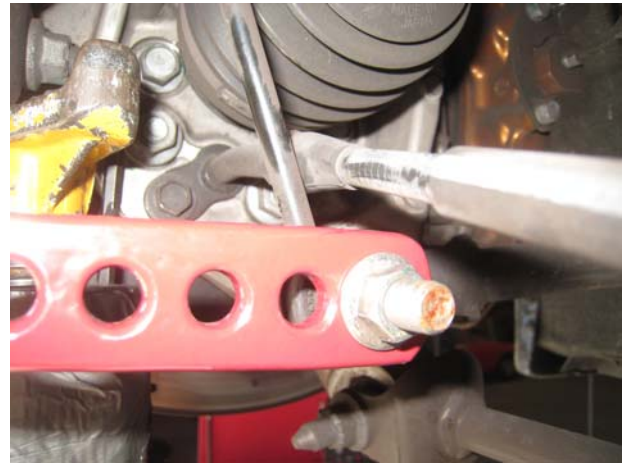
### **EIBACH REAR BAR INSTALLATION**

1. Apply some poly lubricant to the inside of the new Eibach rear bushings.
2. Install the new bushings onto the Eibach bar.



**Photo 4**

3. Install the Eibach bar into the vehicle and secure the bar using the OE bushing brackets and nuts. **(See Photo 4)**



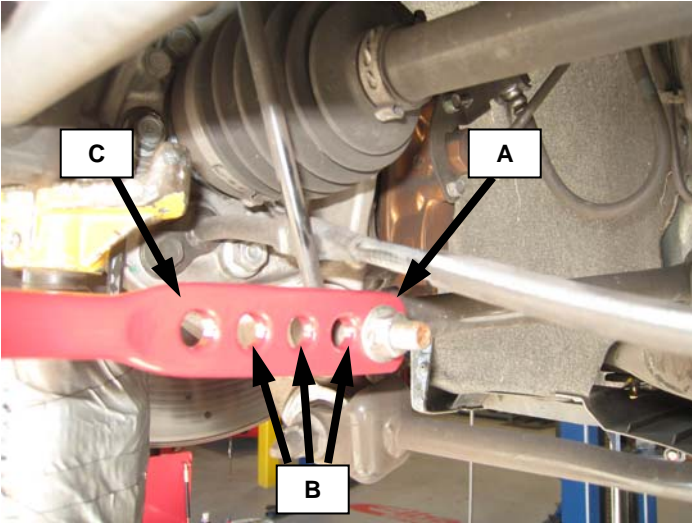
**Photo 5**

4. Secure the end links to the end of the bar using the OE hardware. **(See Photo 5)**



**Photo 3**

5. Double check to make sure everything is properly positioned, then, tighten all hardware and reinstall the OE cover.



### **Tuning Rear Bar.**

- a) Softest setting.
  - Reduces over-steer
  - Use in rain or on slick roads.
  - Use on rough or bumpy tracks.
  - Increases comfort.
- b) Middle settings.
  - Tuning out under or oversteer
  - For normal driving conditions
  - Dry street driving
- c) 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.