

# Installation Instructions

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## Anti-Roll-Kit # 2895.312

2008-2009 Dodge Challenger SRT-8, R/T, SE

Kit Contents	Description	Part Number	Qty
	Rear Bar	2895.320R	1
	Anti-Roll Hardware Kit	2895.312HK	1
	Rear bushings	UB0215	2
	Information Kit	EPAK	1
	Instructions	2895.312INST	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 approximately 2.5 hours 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.

### Additional Eibach Components Available For Your Car

Eibach Kits	Part Number	Description	Front	Rear
<i>Pro-Kit</i>	2895.140	High Performance Handling	1.0 In.	1.0 In.
<i>Sportline</i>	4.9528	High Performance Handling	TBD	TBD
<i>Pro Street S</i>	2895.711	Coil-overs – Height Adjustable	TBD	TBD
<i>Multi-Pro R1</i>	2895.712	Coil-overs – Height & Single Damping Adj.	TBD	TBD
<i>Multi-Pro R2</i>	2895.712	Coil-overs – Height & Dual Damping Adj.	TBD	TBD

### FACTORY REAR BAR REMOVAL

1. After the car is raised and firmly supported by safety stands, remove the rear wheels.
2. Remove the nuts that secure the end links to the OE anti-roll bar. Repeat on the opposite side. See photo 1



Photo 1

3. Remove the bolt that secures the brake line bracket to the inner fender. Then lower brake line downward as shown in photo 2. **Note:** The bolt is located behind plastic fender lining. Repeat on opposite side.

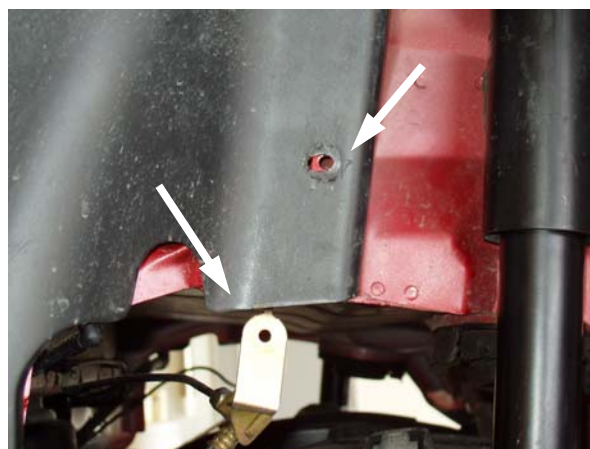


Photo 2.

4. Remove the upper shock mount bolts on both sides of the vehicle. See photo 3



Photo 3

5. Remove the two bolts that secure the muffler to the under side of the body. Repeat on the opposite side. See photo 4.

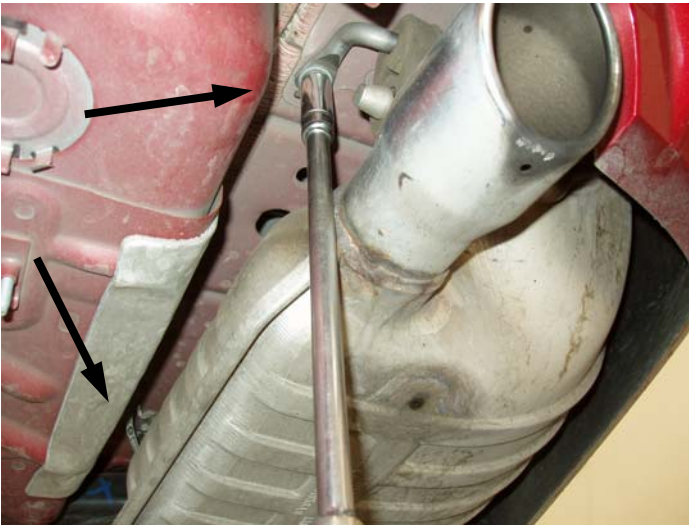


Photo 4.

6. Remove the two exhaust hangers from the rubber grommets. See photo 5.



Photo 5.

7. Support the rear differential using a floor jack. Then loosen the 4 sub frame bolts.
8. Lower the sub frame just enough to remove the rear bushing brackets and the anti-roll bar.

**Warning**  
**Lower slowly and double check that all brake lines, cables and electrical lines are not binding or stretching.**

9. Loosen and remove the bolts that secure the bushing brackets. See photo 6.

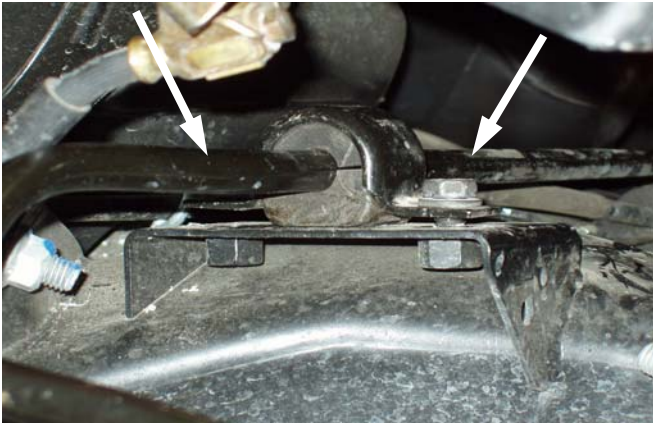


Photo 6.

10. After removing the OE bushing brackets you can remove the anti-roll bar from the vehicle.

### **EIBACH REAR BAR INSTALLATION**

1. Locate the two new rear bushings (Part# UB0215) and apply the supplied lubricant to the inside of the new bushings. Install the bushings on to the new Eibach Rear bar with the "cut" portion toward the rear of the vehicle.
2. Install the new anti-roll bar into the vehicle using the new bushings and the factory brackets, then, secure it with the OE bolts. See photo 7.

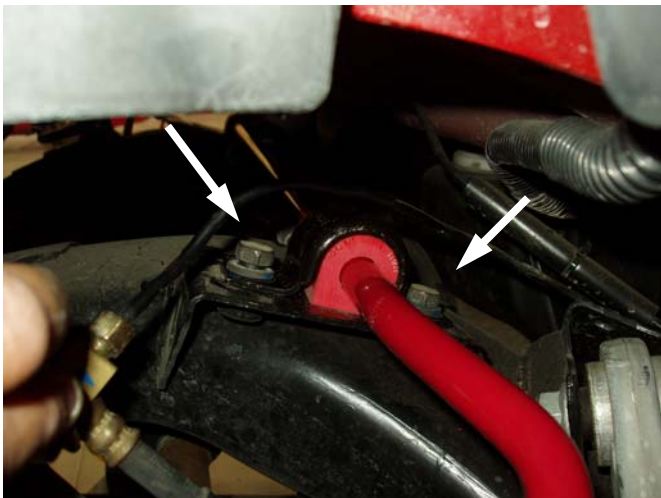


Photo 7

3. Raise the rear sub frame and secure it with the stock bolts.
4. Reconnect the upper shock mounts.

5. Secure the brake line brackets to their original positions.
6. Reconnect the end links to the anti-roll bar using the OE nuts. See photo 8.



Photo 8

7. Reverse the removal process for the exhaust.
8. Reinstall wheels and torque to factory specifications.