

# Installation Instructions



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## PRO-KIT # 2892.540

2006-2008, Jeep Grand Cherokee SRT8, 6.1L V8, AWD

Kit Contents	Description	Part Number	Qty
	Front Spring	2892.001	2
	Rear Spring	2892.002	2
	Bump Stop, Rear	BS770044	2
	Spacer, bump stop	UB0217	2
	Cup, bump stop	UB0041	2
	Screw, Cap	H14024770	2
	Information Kit	EPAK	1
	Instructions	2892.540INST	1

### NOTES: Read All Instructions Before Beginning Installation

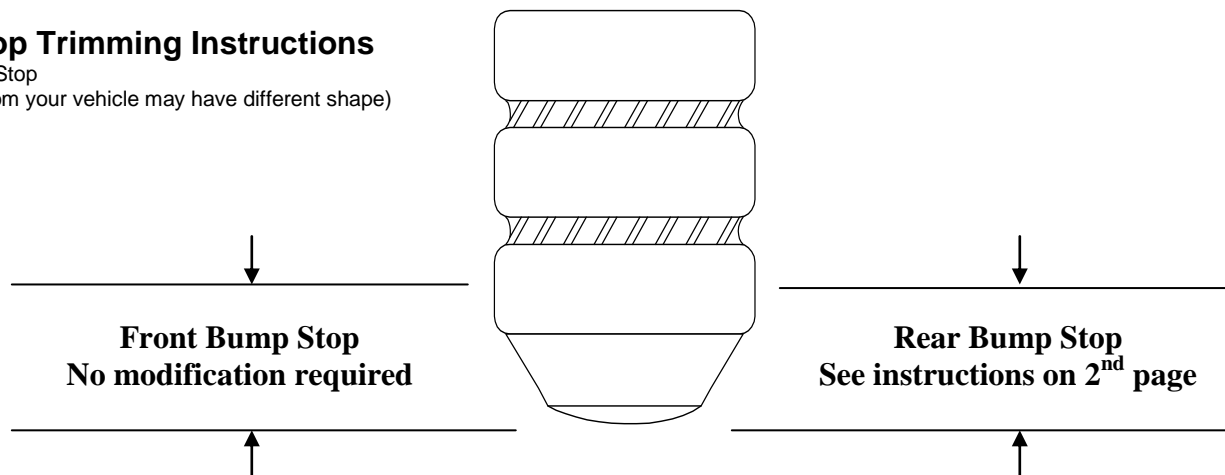
- Only qualified mechanics experienced in the installation and removal of suspension components should perform this installation.
- Use of a hoist is highly recommended and will substantially reduce installation time.
- Never work on or under a vehicle unless it is properly supported by safety stands and wheels are blocked.
- **PRO-KIT** springs are marked with a .001, for Front and .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 **PRO-KIT** 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.

### ALIGNMENT:

After installation, it will be necessary to perform a full vehicle alignment. Eibach offers the following alignment kits for this vehicle.

### Bump Stop Trimming Instructions

Typical Bump-Stop  
(Bump-Stop from your vehicle may have different shape)



## Rear Bump Stop Removal and Installation

1. Remove the OE bump stop from the metal cup.
2. Remove the bolt that secures the OE metal cup to the vehicle, then, remove the cup from the vehicle.



**Photo 1**

3. Insert the Eibach bump stop into the provided cup making sure it's properly seated. **(See Photo 1)**



**Photo 2**

4. Insert the provided cap screw into the bump stop as shown. **(See Photo 2)**



**Photo 3**

5. Slide the bump stop into the spacer, then, install the complete assembly into the OE cup mount location and torque to factory specs. Note: Be sure to have the machined boss on the spacer facing up towards the bottom side of the bump stop cup. **(See Photo 3)**