

Installation Instructions

Eibach Springs, Inc. • 264 Mariah Circle • Corona, California 92879-1751 • USA • Tech Support 800-222-8811 Ext 114

PRO-KIT # 28109.540

2012-13 Jeep Grand Cherokee SRT8, 6.4L V8 Hemi

Kit Contents	Description	Part Number	Qty
	Front Spring	28109.001	2
	Rear Spring	28109.002	2
	Bump Stop, Front	1J0412303	2
	Instructions	28109.540INST	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.
- Before starting the disassembly process, be sure to disconnect the negative battery cable. Reconnect the negative battery cable only after everything has been properly reinstalled and all electrical harness/connections for the electronic suspension have been properly reconnected.

Bump Stop Trimming Instructions

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

Note: Disconnect the right rear wheelspeed sensor prior to any suspension disassembly. Failure to do so can damage the wire/sensor connection. Damage to the electrical connection and sensor will cause the ABS light, Traction Control light and Parking Assist light to display.

