

# Installation Instructions

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## PRO-KIT # 38148.140

2011 Cadillac CTS-V, Coupe, 6.2L V8, RWD

Kit Contents	Description	Part Number	Qty
	Front Spring	38148.001	2
	Rear Spring	38148.002	2
	Bump Stop, Front	BS770143	2
	Dust Boot, Front	BS770043	2
	Information Kit	EPAK	1
	Instructions	38148.140INST	1

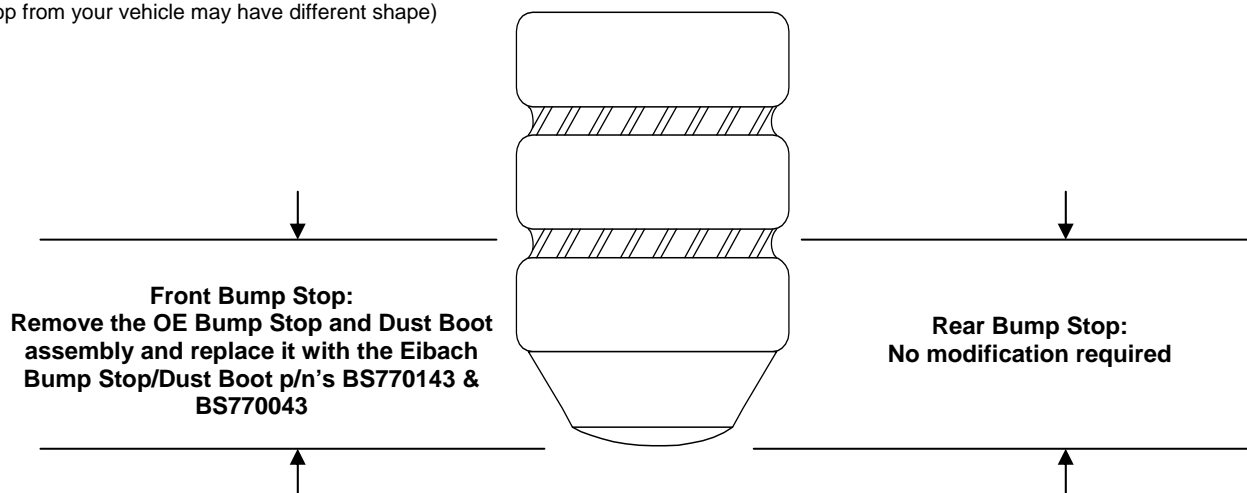
### NOTES: Read All Instructions Before Beginning Installation

- **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.

### Bump Stop Modification Instructions

Typical Bump-Stop

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



## Front OE Bump Stop/Dust Boot Removal And Replacement



**Photo 1**

1. Using a screwdriver, remove the OE dust boot and bump stop assembly as shown as it will not be reused. This is necessary as a squeaking noise will occur while driving if the OE metal bump stop cup is left in place. **(See Photo 1)**  
**Note: The OE rubber spring pad will be reused.**



**Photo 2**

2. Install the provided Eibach dust boot onto the provided bump stop as shown. **(See Photo 2)**
3. Install the new dust boot and bump stop assembly onto the front strut, then, follow the manufacturers recommended procedure for installation of the Eibach Springs.