# Installation Instructions



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

## *PRO-KIT* # 4088.140

#### 2012-13 Honda Civic Si, Coupe & Sedan, 2.4L 4 cyl.

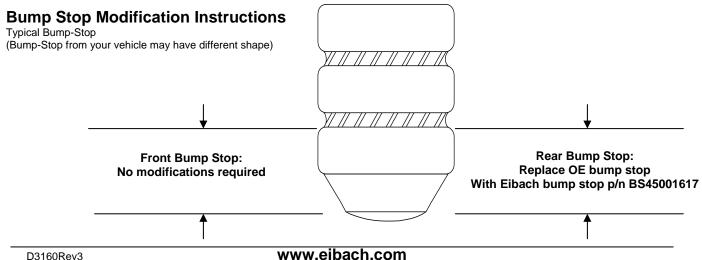
#### 2013-14 Acura ILX, 2.4L 4 cyl.

Note: Due to the progressive coil design of the Pro Kit springs, there may be some noise in the front suspension when turning. This is completely normal and will not affect the ride of the vehicle.

Kit Contents	Description	Part Number	Qty	
	Front Spring, Left	4088.001	1	
	Front Spring, Right	4088.011	1	
	Rear Spring, Left	4088.012	1	
	Rear Spring, Right	4088.002	1	
	Bump Stop, Rear	BS45001617	2	
	Sleeve	SLV60660	2	
	Information Kit	EPAK	1	
	Instructions	4088.140INST	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/.011, for Front and .002/.012, 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.



### Rear bump stop removal

- 1. Remove the stock rear shocks from the vehicle.
- Drill out the pinch point on the crush sleeve being careful not to damage the rod. See photo 1.



Photo1

- 3. Remove the crush sleeve being careful not to damage the rod or the threads.
- 4. Remove the washer.
- 5. Remove the dust cover.
- 6. Using a mallet or hammer gently tap upward on the bump stop retainer. See photo 2.





8. Remove the bump stop and replace it with the provided Eibach bump stop.

- 9. Reinstall the bump stop retainer, dust cover, washer, and rubber bushing.
- 10. Install new crush sleeve part # SLV-60660 that is provided in the kit. Photo 3 shows the shock reassembled with the new sleeve.



#### Photo 3

11. Re-install the rear shock into the vehicle.