

# Installation Instructions

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## PRO-KIT- #38126.510

2005-2007 Chevrolet Corvette, all C6

Kit Contents	Description	Part Number	Qty
	Adjuster Pad	UB0111	4
	Information Kit	EPAK	1
	Instructions	38126.510INST	1

### NOTES: **Read All Instructions Before Beginning Installation**

- **Installation of a PRO-KIT Spring set should only be performed by a qualified mechanic experienced in the installation and removal of suspension springs.**
- **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.**
- **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.
  - 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.

**ALIGNMENT:** After installation, it will be necessary to perform a full vehicle alignment using factory specifications.

**Note:** During installation of the Eibach rear springs it is extremely important that all bushing related pivot points be re-torqued with the full weight of the vehicle on the suspension, this is done to prevent “bushing pre-load”. This is easiest with the vehicle on a drive on type of hoist. If this is not done, bushing damage and un-even lowering may result.

### Related Kits

- **25408.116** Valve Spring Set
- **38126.320** Anti-Roll-Kit
- **38126.713** Multi-Pro Coilovers (Includes lowering kit)

## Removal and Installation of front and rear Adjustment Pads

1. Raise the vehicle off the ground and firmly support it with jack stands. **Note: Do not work underneath the car without proper safety equipment.**



Photo1

2. Loosen and remove the bolts that secure the lower shock mount to the lower control arm. (See Photo 1)



Photo2



Photo3

3. Loosen and remove the upper control arm bolts. **Note: Be careful to note the number of washers on each bolt as this is the alignment related adjustment settings. Repeat steps 1-3 to the opposite side. (See Photos 2 and 3)**



Photo4

4. Loosen and remove the 4 bolts that secure the leaf spring to the subframe. (See Photo 4)
5. Remove the leaf spring by sliding the leaf spring as far as possible toward the drivers side. Be careful not to hit the brake line and the ABS wires, then, lower the leaf out of the passenger side. **Note: mark the leaf spring orientation so that it can be reinstalled correctly.**



Photo5

6. Remove the OE adjuster pad (Arrow) and replace it with the Eibach adjuster pad. (See Photo 5)
7. Reinstall the leaf spring in the reverse order of removal.