



The First Step In Suspension Performance

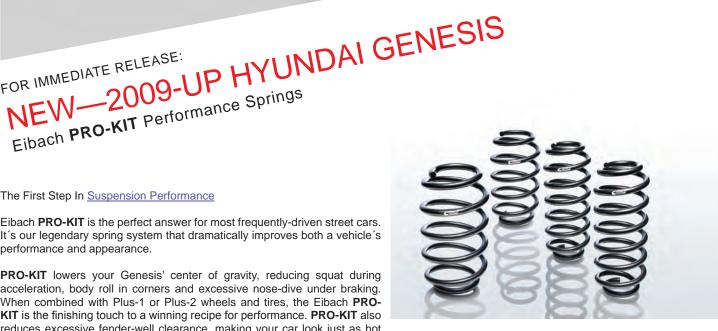
FOR IMMEDIATE RELEASE:

Eibach **PRO-KIT** is the perfect answer for most frequently-driven street cars. It's our legendary spring system that dramatically improves both a vehicle's performance and appearance.

Eibach PRO-KIT Performance Springs

PRO-KIT lowers your Genesis' center of gravity, reducing squat during acceleration, body roll in corners and excessive nose-dive under braking. When combined with Plus-1 or Plus-2 wheels and tires, the Eibach PRO-KIT is the finishing touch to a winning recipe for performance. PRO-KIT also reduces excessive fender-well clearance, making your car look just as hot as it performs.

Every Eibach **PRO-KIT** is designed and tested by our suspension engineers and driving professionals, to deliver high performance handling and aggressive good looks, without ever compromising safety or ride quality. By using our proprietary, progressive spring design, **PRO-KIT** provides the ultimate balance to take your passion for driving to a whole new level.



#### **PRO-KIT** #4244.140

- High Performance Handling and Aggressive Good Looks
- Lower Center of Gravity - Lowers Genesis 1.2" Front and 1.3" Rear
- Stop Quicker, Corner Faster and get Better MPG
- Excellent Ride Quality
- Million Mile Warranty



# PRO-KIT-2009-UP HYUNDAI GENESIS DATA:

# **TECHNICAL INFORMATION**

## FRONT:

OE rate: 25 N/mm (143 lbs/in) PRO-KIT progressive rate: 27 - 35 N/mm (154 - 200 lbs/in) Bump-stop: New Eibach bump-stop Damper: OE Tubing: Yes OE wheel center to fender: 390 mm (15.4 in) PRO-KIT wheel center to fender: 360 mm (14.2 in) PRO-KIT can be aligned to OE Specs: Yes

### Front Alignment:

**Rear Alignment:** 

OE Camber = -0.53 deg (+/-0.5 deg) OE Caster = 7.8 deg (+/-0.75 deg) OE Toe = 0.6 deg (+/-0.75 deg) PRO-KIT Camber =-0.8 deg PRO-KIT Caster = 7.6 deg PRO-KIT Toe = 0.12 deg

Approximate installation time: 1 hr

OE Camber = -1.43 (+/-0.5 deg)

OE Toe = 0.28 deg. (+/-0.2 deg)

Approximate installation time: 1 hr

PRO-KIT Camber = 1.1 deg

PRO-KIT Toe = 0.15 deg

#### Rear:

OE rate: 54 N/mm (308 lbs/in) PRO-KIT progressive rate: 30 - 76 N/mm (171 - 434 lbs/in) Damper: OE Bump-stop: New Eibach bump-stop Tubing: Yes OE wheel center to fender: 398 mm (15.7 in) PRO-KIT wheel center to fender: 365 mm (14.4 in) PRO-KIT can be aligned to OE specs: Yes

**Note:** PRO-KIT spring rates are measured as a system of the front or rear suspension. 10mm of bump-stop deflection is included in the final rate of the system.









| MFG     | Model              | Year    | Front  | Rear   | Part#    |
|---------|--------------------|---------|--------|--------|----------|
| HYUNDAI | Genesis Coupe 2.0L | 2009-Up | 1.2 in | 1.3 in | 4244.140 |
| HYUNDAI | Genesis Coupe 3.8L | 2009-Up | 1.0 in | 1.2 in | 4244.140 |