

## **NEW-CHEVROLET CAMARO ZL1 2012-13**

**PRO-KIT |** Performance Springs

## THE FIRST STEP IN SUSPENSION PERFORMANCE

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.

**PRO-KIT** lowers your Camaro's 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 fenderwell clearance, making your car look just as hot as it performs.

PRO-KIT #38144.140

- Lower Center of Gravity Lowers Camaro 0.5" Front and 0.3" Rear
- Stop Quicker, Corner Faster and get Better MPG
- Excellent Ride Quality
- Million Mile Warranty

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-CHEVROLET CAMARO ZL1 2012-13 DATA:

## **TECHNICAL INFORMATION**

FRONT: Front Alignment:

 OE rate:
 27 N/mm (154 lbs/in)
 OE Camber =
 -1.0 +/-0.75 deg

 PK rate:
 Progressive 26-39 N/mm (148-222 lbs/in)
 OE Caster =
 5.6 +/-0.75 deg

 Tubing:
 Yes.
 OE Toe =
 0.2 +/-0.2 deg

 Bump-stop:
 OE
 PK Camber =
 -1.0 deg

 Damper:
 OE
 PK Caster =
 6.2 deg

 OE wheel center to fender:
 398 mm (15.7 in)
 PK Toe =
 0.2 deg

**PK** wheel center to fender: 386 mm (15.2 in)

PRO-KIT can be aligned to OE alignment specifications. **Approximate installation time:** 1.5 hr





Rear Alignment:

OE rate: 68 N/mm (387 lbs/in) OE Camber = -0.5 +/-0.75 deg PK rate: Progressive 46-85 N/mm (262-485 lbs/in) OE Caster = 5.6 +/-0.75 deg OE Toe = 0.2 +/-0.2 deg Tubing: Yes. Bump-stop: ΟE PK Camber = -0.5 deg. PK Caster = Damper: OE 6.2 deg

OE wheel center to fender: 403 mm (15.9 in) PK Toe = 0.2 deg

PK wheel center to fender: 396 mm (15.6 in)

PRO-KIT can be aligned to OE alignment specifications. Approximate installation time: 1.5 hr

OE data above is based on 2012 Camaro ZL1 Coupe.





MFG	Model	Year	Front	Rear	Part#
CHEVROLET	Camaro ZL1 Coupe	2012-13	0.5 in	0.3 in	38144.140
CHEVROLET	Camaro ZL1 Convertible	2013	0.6 in	0.7 in	38144.140

