

# Installation Instructions

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## Pro-Kit # 3514.140

1983-1993 Ford Mustang Convertible, Fox, 5.0L V8

Kit Contents	Description	Part Number	Qty
	Front Spring	3510.301	2
	Rear Spring	3514.202	2
	Pinion Snubber	3510.6003	1
	Information Kit	EPAK	1
	Instructions	3514.140INST	1

### NOTES: Read All Instructions Before Beginning Installation

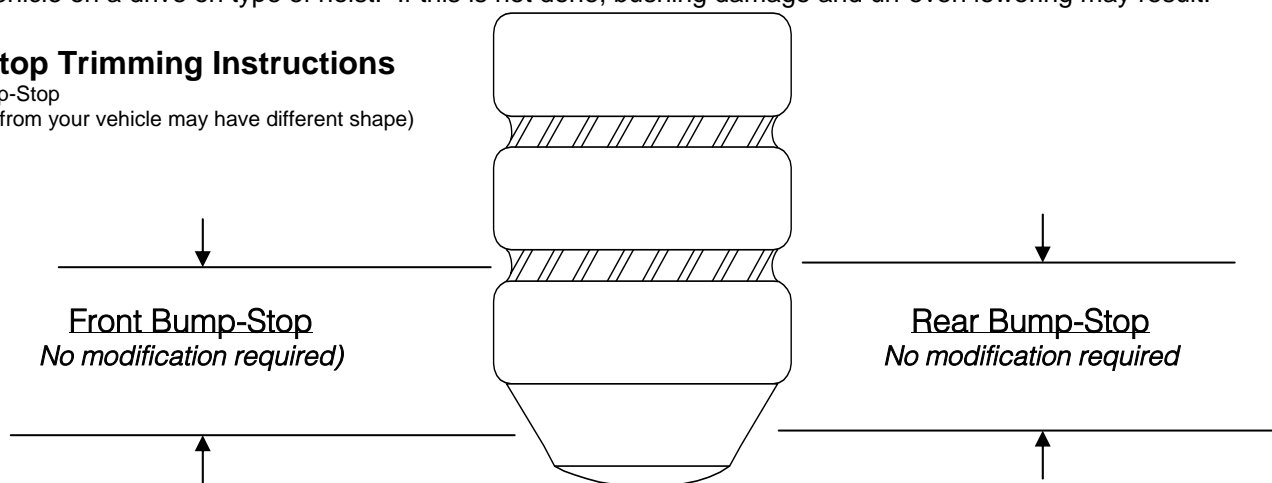
- Installation of a **Pro-Kit Spring** set should only be performed by a qualified mechanic experienced in the installation and removal of suspension springs.
- Use of a hoist is highly recommended and will substantially reduce installation time.
- **Never work on or under a vehicle unless it is properly supported by safety stands and wheels are blocked.**
- **Pro-Kit** Springs are marked with an **001** and an **002** (located at the end of the part number) designating front and rear springs.
- **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.
  - 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.

### Bump-stop Trimming Instructions

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





**Front**

**Photo 1**

1. When installing the front springs, make sure to rotate the end of the spring into the step on the lower control arm, making sure the end of the coil is directly between the two weep holes. **(See Photo 1) Note: Failure to do so will result in the vehicle not lowering correctly.**



**Rear**

**Photo 2**

2. When Installing the rear springs make sure to locate the end of the coil at the back/rear of the lower spring perch. **(See Photo 2) Note: Failure to do so will result in the vehicle not lowering correctly.**