

Installation Instructions

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PRO-KIT # 6369.140

Nissan – Maxima – 2004 - 3.5 SE, SL

| Kit Contents | Description | Part Number | Qty |
|--------------|-----------------|--------------|-----|
| | Front Spring | 6369.001 | 2 |
| | Rear Spring | 6369.002 | 2 |
| | Front Bumpstop | 770040 | 2 |
| | Front Boot | 770041 | 2 |
| | Information Kit | EPAK | 1 |
| | Instructions | 6369.140INST | 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 01 and 02 (located at the end of the part number) designating front and rear spring respectively.
- **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:** 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.

Installation Instructions:

1. Before disassembling the front struts, use a paint marker to mark the orientation of the upper spring seat in relation to the lower spring seat/strut.
Note: Failure to do this may result in noise when driving the vehicle.
2. After disassembling the front strut, remove and discard the OE front bumpstop/dust boot.
(See Photo 1)
3. Snap the new bump stop into the corresponding groove on the new dust boot. **(See Photo 2)**



Photo 1

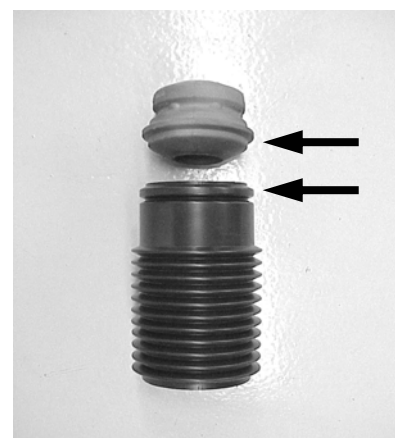


Photo 2



Photo 3

4. Install the bump stop/dust boot assembly onto the strut assembly. **(See Photo 3)**



Photo 4

5. Install the spring onto the strut, then, install the OE upper spring pad on top of the spring making sure the end of the spring lines up with the step on the rubber pad. **(See Photo 4)**



Photo 5



Photo 6

6. Notice on the strut shaft there is a flat machined area that lines up with the flat register on the upper mount. These must be lined up for the next step. Failure to do so will result in damage to the strut mount as well as the strut shaft. **(See Photos 5 & 6)**



Photo 7

7. Now install the upper spring seat/strut mount, and make sure you line up the paint marks that were made in step 1, on the upper mount, with the paint mark on the lower spring seat/strut, then, secure it using the OE nut. **(See the arrows on Photo 7)**
8. You can now reinstall the strut into the vehicle.