## **Installation Instructions**

**Eibach** 

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## **General Instructions and Safety Tips**

## Installation

- Eibach Suspension Spring sets should only be installed by a qualified licensed mechanic experienced in the installation and removal of suspension springs. We also recommend that your Eibach Suspension Springs be installed by a dealer experienced in the care and repair of the specific type of vehicle in which the Eibach Suspension Springs are to be installed.
- When the installation facility attempts to install the Eibach Suspension Spring set, they should always remember to support your (the consumer) vehicle with jack stands. NO ONE SHOULD EVER WORK UNDER A VEHICLE SUPPORTED ONLY WITH A JACK! When re-installing, (if necessary) all parts should be cleaned, examined and replaced. Upon completion, the factory torque settings of all nuts, bolts and the overall installation should be rechecked.
- Before Disassembly 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 and use of an Eibach Suspension Spring set <u>NOT DESIGNED FOR YOUR VEHICLE</u> may result in
  personal injury or property damage. Always consult your Eibach dealer or a qualified licensed mechanic experienced
  in installing suspension springs if you are unsure about the suitability of a particular suspension spring set for your
  vehicle.
- Removal and installation of suspension springs can be dangerous if you do not take all the OEM recommended safety precautions and use the proper tools. This process should only be performed by a qualified technician. Springs under compression contain stored energy that may cause severe property damage and/or injury if not handled properly.
- Your car may have certain accessories or features which require inspection and/or adjustment after installation of your Eibach Suspension Spring set. The qualified mechanic installing your Eibach Suspension Springs should also inspect and where necessary, adjust:
  - Self-leveling system, if your car is so equipped
  - o Wheel alignment such as camber, caster, toe in and toe out (may require additional components)
  - o Aftermarket tire and/or wheel fender clearance
  - Brake line clearance and attachment
  - The sensors on your brake anti-locking, anti-skid and stability control systems

Failure to adjust these items may result in systems malfunction and cause serious injuries.

## **Safety**

- Eibach Suspension Springs may change the way your vehicle drives, especially through curves. Drive slowly until you (the consumer) know and become accustomed to the new driving/handling characteristics of the suspension enhanced vehicle. Always obey posted speed limits.
- Certain changes in the way the vehicle drives or rides may indicate that the Eibach Suspension Springs have not been
  fitted correctly, have become displaced, or are in need of replacement. If the vehicle does not stand "even" when
  parked, vibrates at highway speeds, becomes misaligned or does not provide a smooth ride, you (the consumer)
  should have the Eibach Suspension Springs inspected by a qualified licensed mechanic experienced in the installation
  of suspension springs. Continued use of defective or misfit Eibach Suspension Springs could result in personal injury
  or property damage.
- Your Eibach Suspension Springs were manufactured and tested under strict quality control standards. However, under certain circumstances, ALL SPRINGS CAN BREAK. To avoid damage or breakage, suspension springs should not be subjected to:
  - Excessive speeds: Maximum legal speeds should be observed at all times and never exceeded.
  - Excessive weight: Vehicle manufacturers suggested loads should be observed at all times and never exceeded.
  - Undue strain caused by off-road or continued use on poorly maintained or un-maintained roads.
  - Undue strain caused by unusually sharp and/or quick maneuvering or steering.