

Installation Instructions

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PRO-LIFT # E30-35-001-02-20

2004-2008 Ford F150, 4WD

Note: The Pro Truck Leveling springs must not be used with the OE shocks. Extended travel shocks are required to avoid damage to the suspension.

Note: Please refer to the instructions on the following page for proper spring fitment when using the Eibach Pro Sport Truck Dampers

Kit Contents	Description	Part Number	Qty
	Front Spring	F31-35-001-02-FA	2
	Instructions	E30-35-001-02-20INST	1

NOTES: Read All Instructions Before Beginning Installation

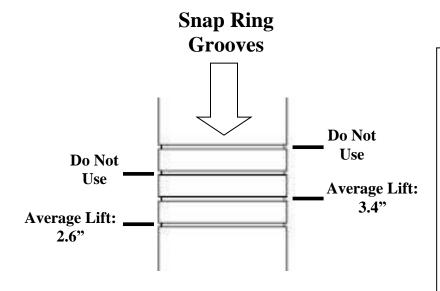
- Only qualified mechanics experienced in the installation and removal of suspension components should perform this installation.
- **Use** of a hoist is highly recommended and will substantially reduce installation time.
- Never work on or under a vehicle unless it is properly supported by safety stands and wheels are blocked.
- Never use impact wrenches or impact guns to install or remove shock absorber piston components, shafts and piston rod nuts.
- PRO-LIFT 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-LIFT 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, when aftermarket tires and wheels are used.
 - 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.
- 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.

Additional *Eibach* Components Available For Your Truck

Eibach Kits	Part Number	Description	Front	Rear
Pro Truck Sport Leveling front dampers	E60-35-001-04-10	Off-Road Performance	+0-2.0"	N/A
Pro Truck Sport Leveling rear dampers	E60-35-001-04-01	Off-Road Performance	N/A	+0-1.0"



Spring Seat Fitting Instructions for Eibach Pro Sport Truck Dampers



Important: Ensure that the snap ring is fully seated in the snap ring groove (you should be able to rotate the snap ring manually/by hand). **Note: Improper installation will cause permanent damage to the shock. Please refer to the Pro Truck Sport Damper instructions for more info regarding proper installation and fitment.**

Notes:

- Do not use the top two grooves as damage to the suspension can occur which can include loss of control of the vehicle and or personal injury.
- The 2nd groove is to be used to accommodate extra weight, such as heavy duty bumper, winch, and other miscellaneous items that may contribute to a lower overall ride height.
- Use of the 2nd groove to get more than 2.6" of lift may cause a degradation of ride quality.
- Average lift measurements shown are for Pro Truck Sport Dampers when used in conjunction with Eibach Pro Lift Springs. The lift amounts are based on a stock vehicle with no added aftermarket accessories or additional weight.