## **Installation Instructions**

Eibach Springs, Inc. • 264 Mariah Circle • Corona, California 92879-1751 • USA • Tech Support 800-222-8811 Ext 114

## PRO LIFT BLOCK #LB81-35-035-01-02

Kit Contents	Description	Part Number	Qty	
	Lift Block	LB81-35-035-01-RA	2	
	U-Bolts, 9/16"-18	H20027484	4	
	Hex Nuts, 9/16"-18	H66027400	8	
	Washer	H48027400	8	
	Bump Spacer	UB0550.1	2	
	Hex Screw	H13024744	2	
	Hex Screw	H13124764	2	
	Instructions	LB81-35-035-01-02INST	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 and screw jack is highly recommended and will substantially reduce installation time.
- Never work on or under a vehicle unless it is properly supported.

## **Eibach Pro Lift Block Installation**

- Begin by raising the vehicle and supporting it with the proper safety equipment. Note: Never work on or under a vehicle that is not supported by the proper safety equipment.
- Loosen and remove the hardware that secures the lower shock mount to the axle, then, disconnect the shock from the axle.



Photo 1

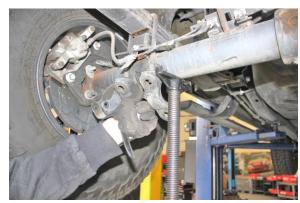


Photo 2



Photo 3

 Use a screw or pole jack to support the rear axle as shown, then, loosen and remove the four hex nuts that secure the OE U-bolts and axle bracket, then, remove the axle bracket and U-bolts as shown. (See Photos 1, 2 & 3)



Photo 4

4. Lower the axle downward, then, remove the OE block as shown. (See Photo 4)



Photo 5



Photo 6

 Lower the axle downward just enough to install the lift block, then, raise the axle upward making sure the pins on the block lines up with the receivers on the axle and the pins on the leaf spring lines up with the receivers on the block. (See Photos 5 & 6)



Photo 7



Photo 8



Photo 9

 Install the provided U-Bolts along with the OE axle bracket, then, secure them with the provided hex nuts and washers as shown. Note: Loosely tighten the nuts by hand in a cross pattern to make sure the they are evenly tightened, but do not tighten completely at this time. (See Photos 7, 8 & 9)



Photo 10

- 7. You can now use a torque wrench to fully tighten the hex nuts to 100 ft-lbs using a cross pattern to make sure they are properly tightened. Note: Tightening the hex nuts in a cross pattern is necessary to ensure proper engagement. Failure to do so can cause a major suspension failure and could result in an accident or worse. (See Photo 10)
- 8. Repeat this procedure on the opposite side.
- 9. Reconnect the lower shock mounts.

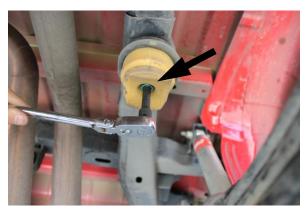


Photo 11

10. Remove the hardware that secures the bump stop assembly as shown. (See Photo 11)



Photo 12



Photo 13

- 11. Line up the holes on the Eibach Bump Spacer with the pins on the bump stop assembly, then, re-install the bump stop assembly using the provided hardware as shown. Note: This kit includes two different length hex bolts. Your particular vehicle will determine which hex bolt to use based on the OE bolt length. (See Photos 12 & 13)
- 12. Repeat this procedure on the opposite side.
- 13. Double check to make sure everything is properly positioned and tightened, then, road test the vehicle and re-torque if necessary.
- 14. After 500 miles of driving doublecheck the hex nuts and re-torque to make sure they are still properly tightened as a safety precaution.