Installation Instructions

Eibach Inc. 264 Mariah Circle Corona, CA 92879 USA Tech Support 800-507-2338 ext. 114



Part Number

PRO-TRUCK RESERVOIR SHOCK:

E60-34-001-03-01

Vehicle

24 INEOS GRENADIER

Kit Contents

Description	Part Number	Quantity
Rear Reservoir Damper (Passenger)	3401.8004RR-P	1
Dust Boot	84-2015	1
Zip Tie	H70065500	1



Shock Instructions and Safety Tips

Read all instructions before beginning installation

- Park vehicle on level surface and set emergency brake. Raise and support the vehicle with safety stands.
- Power washing your chassis will make the installation cleaner.
- Loosen and remove the OE shock per the factory recommended removal procedure.
- Installation of the Eibach PRO-TRUCK Sport Shock should be done in the reverse order of removal.

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IMPORTANT NOTES:

- Any time you are working under a vehicle, be sure to use the proper jack stands and tire chocks to prevent any shifting or slipping of the car. Never use a jack only to support the vehicle while changing shocks.
- Inspect shock brackets or mounting points before installation to make sure they are not broken or bent.
- Do not attempt to disassemble these shocks. Return damaged shocks to Eibach for any necessary service or repairs.

USE THE RIGHT SHOCK FOR YOUR VEHICLE

- Use EIBACH shocks only for the applications for which they are listed. Each shock is specifically tuned for that vehicle's weight, suspension geometry, and other characteristics.
- Compare original shock mounting style and hardware with your new shocks before starting installation. If original hardware is not reusable, it should be replaced with OEM quality and style hardware.
- Shocks are tuned to vehicle manufacturer's recommendation for tire pressure, not necessarily the max inflation pressure listed on sidewall of tire.
- The OEM spring perch will have to be removed from the OEM strut assembly and installed onto the Eibach Pro Truck Sport Damper.

ADDITIONAL NOTES

- If you are uncertain of proper shock installation procedure, please consult
 appropriate service manual. Torque all fasteners to vehicle manufacturer's specs.
 Note: On Post Mount shocks, finger tighten nut to achieve zero clearance between
 the retaining washers and the bushings, then continue to tighten approximately 5-6
 turns to achieve proper pre-load. Bushings should be slightly bulged. Secure with
 Jam Nut. On some vehicles, nut may bottom out on stud before 5-6 turns, which is
 proper for those applications.
- OEM mounting hardware may be either standard or metric. Make sure you have the
 proper tools before starting. Do not interchange hardware. Use new mounting
 hardware provided with your shocks, and re-use original mounting hardware in all
 other locations.
- Eibach shocks have a high-pressure nitrogen gas charge and may come with a
 restraining strap, which holds the shock in a compressed position. To ease most
 installations, leave the strap on until you have secured one end of the shock, then
 cut the strap and quickly guide the other end of the shock into position as it expands.
 Strap must be cut before some installations, such as when strap goes around post.
- Wire ties are provided to secure the shock boot to the shock body. On some
 installations (especially where the shock must pass through a hole in the lower
 control arm), it is necessary to put the wire tie on after the shock is installed.
- After installing shocks and before driving vehicle, check for clearance of exhaust, brake or gas lines, electrical wiring, etc.
- After installation, drive the vehicle cautiously for the first few miles to develop a feel
 for the improved handling and ride quality. After 10 miles, inspect installation, recheck torque on all fasteners, and verify adequate component clearance.

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Shock Instructions and Safety Tips



Reservoir should be mounted towards the top and pointing away from the frame on both side of the vehicle.