

Installation Instructions (Page 1)

Tools Required:

Floor Jack/Jack Stands Metric Wrench/Socket Set

2023+ INEOS Grenadier 2.5 Rear Shocks

King Shocks 12472 Edison Way Garden Grove, CA 92841 714-530-8701 <u>www.kingshocks.com</u>

Rear Parts List:

2-2.5 Rear Shocks (25001-418)

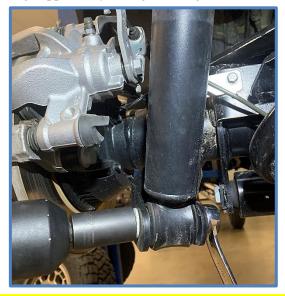
2023+ INEOS Grenadier DEM PERFORMANCE SERIES





<u>REAR</u>: With the vehicle on level ground, block the front tires. Using a floor jack, raise the rear end and support the frame rails with jack stands for safety. Remove tires. **<u>NOTE: Never work under an unsupported vehicle.</u>**

1. Keep a jack under the axle while removing and installing shocks, First remove the lower nut using a 24mm socket. Then jack the axle up until you can slide the bolt out by hand. Do not attempt to run the bolt out with an impact without the axle being supported, you might damage the threads and the axle may drop abruptly when the bolt comes out.



IMPORTANT: Read all instructions thoroughly from start to finish before beginning the install. Check parts list and make sure all parts are included in the kit. If the instructions are not properly followed severe frame, driveline and/or suspension damage may result. Check for frame and suspension damage prior to installation.



This kit does not require welding. Do not weld on any component. Welding may void the warranty and/or cause the product to fail. If any parts are missing, or for tech assistance; Contact King Off Road Racing Shocks: 714-530-8701 Most important after the install, Feel the difference and have fun.



Installation Instructions (Page 2)

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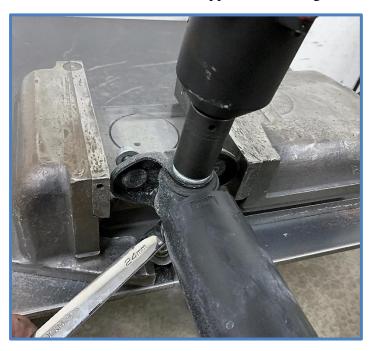
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2. Remove the nuts from the upper mount using an 18mm wrench and remove shock.

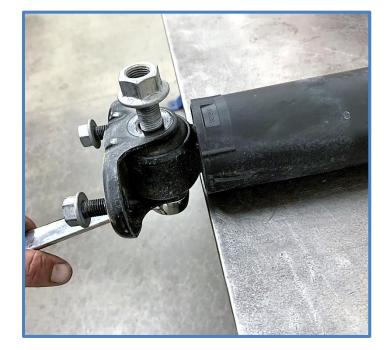




3. Remove the bolt from the upper mount using a 24mm wrench/socket.



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4. <u>Install King Shocks</u> – Place the upper mounting bracket on shock as shown, install the factory bolt and torque to factory specs before installing on the vehicle.













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5. Be aware the shocks are side specific; be sure you are installing the shocks on the correct side – (Photos below show left side). Place the shock up into the upper mount on the vehicle, reuse the factory nuts on the upper mounting studs. Tighten nuts and torque to factory specs.





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6. Place rod end in the lower mount, install factory bolt and nut. Tighten nut and torque to factory specs.

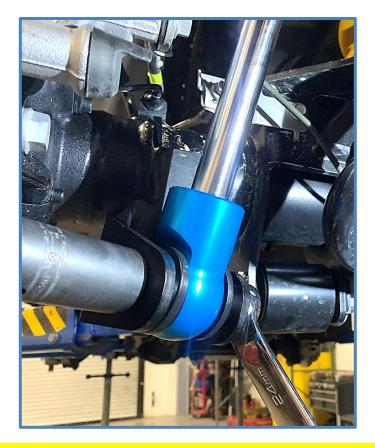








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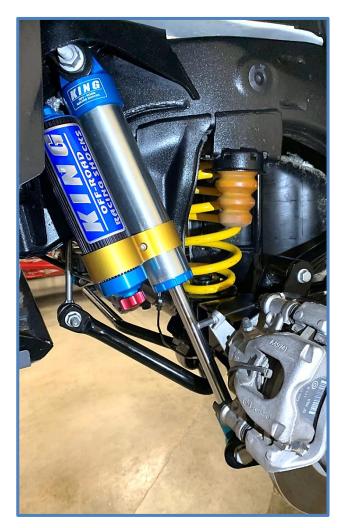
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RIGHT



DOUBLE CHECK ALL HARDWARE:

Make sure everything is installed correctly and all hardware is tight before reinstalling tires. Install tires; remove jack stands and lower vehicle to the ground. Recheck all hardware and lug nuts after 100 miles and periodically after that as part of routine maintenance.



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