

DV8 Rock Roller
INSTALL INSTRUCTIONS

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Parts List:

## DV8 Rock Roller 2.5" Kit



## \*READ INSTRUCTIONS ENTIRELY BEFORE INSTALLING PRODUCT\*



2) Disconnect the front sway bar endlinks and set aside.



3) Disconnect the front shocks at the axle side.



4) Remove the bolts holding in the factory brakeline at the axle side underneath the spring perch.



5) Allow the axle to droop and remove the front springs.



6) Drill a 5/16<sup>th</sup> hole into the factory spring perch and attach the supplied machined bumpstop extension. Repeat on the other side.



7) Install the new longer front springs on to the spring perch and under the upper coil spring bucket.



8) If installing a shock extension kit follow the instructions on the front shock extensions at this time. If installing a new shocks remove the factory shocks and install the new shock at this time.
 a) Install your new front supplier and links provided with the kit





10) If installing the front Caster Spacers do so at this time by removing the lower control arm from the lower control arm mount located on the axle side and oblonging the mounting hole on both sides of the bracket with a step drill bit. Next, using the supplied caster washers reinstall the control arm in its new position using the washer to push the control arm further towards the

rear of the vehicle. The washer will rest between the two protrusions on the bracket from the factory.



- 11) Tighten all bolts that have been loosened and reinstall the factory brake line brackets into their original position.
- 12) Move to the rear of the Jeep.
- 13) Disconnect the rear shocks from the upper shock mount



14) Disconnect the bracket holding up the brake lines located on the bottom of the tub of the jeep.



- 15) Lower the axle until the factory springs are easily removable. Remove the factory springs and replace with the springs included in the Rock Roller kit.
- 16) Place the bumpstop extensions onto the bump stop plates. They will sit as pictured. You may need to use the step drill to open the mounting holes a little more for proper fitment.



- 17) Mount the extensions with the supplied hardware.
- 18) Undo the track bar from the lower factory track bar bracket (on the axle side of the track bar)



19) Install the track bar extension bracket using the sleeve to support the inside portion of the original bracket.



20) Install the two bolts into the support bracket and the shock mount. You may need to open these holes using your step drill.



- 21) Tighten all bolts on the track bar bracket and place the factory track bar onto the bracket and tighten.
- 22) If you are installing shocks, remove the factory shock and insert your new shock
- 23) If you are using a shock extension kit refer to the shock extension instructions.
- 24) Reconnect shocks and tighten.
- 25) Reconnect the brakeline bracket to the tub of the Jeep



- 26) Ensure that all bolts are tightened to factory torque specs.
- 27) Reinstall the tires and wheels back onto the Jeep
- 28) Place the Jeep back onto the ground carefully

Enjoy the added performance and clearance of your new DV8 Suspension!

For tech help please feel free to give us a call any time from 8 a.m. to 5 p.m. PST Monday through Friday at (951) 680 9595.