



## D5407 Installation Instructions Dodge Ram 1500 2019+ Carrier Bearing Shim Kit

### Read and understand all instructions and warnings prior to installation of product and operation of vehicle.

Zone Offroad Products recommends this system be installed by a professional technician. In addition to these instructions, professional knowledge of disassembly/ reassembly procedures and post installation checks must be known. Minimum tool requirements include the following: Assorted metric and standard wrenches, hammer, hydraulic floor jack and a set of jack stands. See the "Special Tools Required" section for additional tools needed to complete this installation properly and safely.

#### Difficulty Level

easy ① 2 3 4 5 difficult

Estimated installation: .5 hours

#### » PRODUCT SAFETY WARNING

Certain Zone Suspension Products are intended to improve off-road performance. Modifying your vehicle for off-road use may result in the vehicle handling differently than a factory equipped vehicle. Extreme care must be used to prevent loss of control or vehicle rollover. Failure to drive your modified vehicle safely may result in serious injury or death. Zone Offroad Products does not recommend the combined use of suspension lifts, body lifts, or other lifting devices.

You should never operate your modified vehicle under the influence of alcohol or drugs. Always drive your modified vehicle at reduced speeds to ensure your ability to control your vehicle under all driving conditions. Always wear your seat belt.

#### » TECHNICAL SUPPORT

**Live Chat** provides instant communication with Zone tech support. Anyone can access live chat through a link on [www.zoneoffroad.com](http://www.zoneoffroad.com).

[www.zoneoffroad.com](http://www.zoneoffroad.com) may have additional information about this product including the latest instructions, videos, photos, etc.

Send an e-mail to [tech@zoneoffroad.com](mailto:tech@zoneoffroad.com) detailing your issue for a quick response.

**888.998.ZONE** Call to speak directly with Zone tech support.

#### Kit Contents

Qty	Part
4	2" Thick Spacer
4	1" Thick Spacer
4	1/2" Thick Spacer
1	889 Bolt Pack
	4 10mm x 80mm Bolt
	4 3/8" USS Washer
	2 10mm x 60mm Bolt

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## INSTALLATION INSTRUCTIONS

1. Park vehicle on clean, flat, and level surface. Block the wheels for safety. It is best to install this kit with the vehicle on the ground.
2. Support the driveshaft and remove the two bolts that attach the carrier bearing to the cross member.
3. Lower the carrier bearing so that the drive shaft is in line through the carrier bearing. A general starting place would be 2" of carrier bearing drop for a 6" lift and 1" tall for a 4" lift. Tighten to 35 ft-lbs. Install the spacers that get this spacing correct. Attach with provided 10mm bolts and thread locker using shorter bolts on the passenger's side where applicable.

### Step 3 Note

Models with E-torque option have a plastic harness casing above the passenger side carrier bearing bolts. **Ref Figure 1.** Models with this harness require the use of the 2, 60mm bolts when doing 1" or 1.5" spacer configurations to avoid damaging the E-torque battery harness.

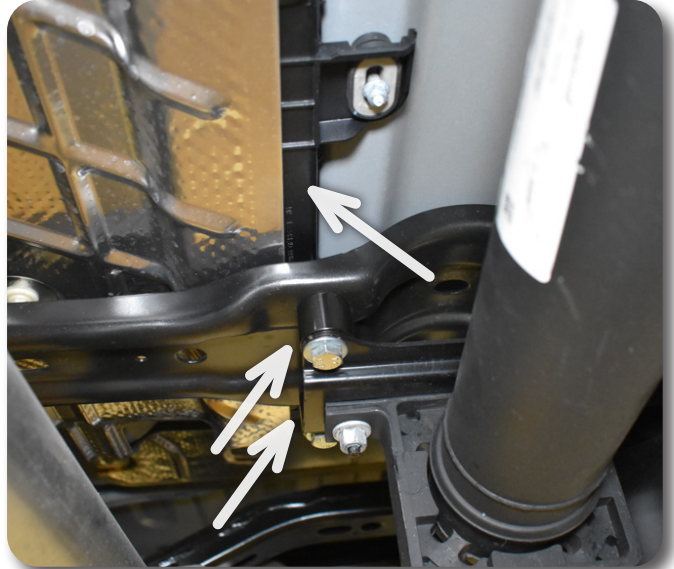


Figure 1

4. Test drive vehicle and ensure there is no vibration. Additional adjustment may be required. Stack the 1/2" Spacer as needed with the 1" spacer.
5. Check hardware after 500 miles.