



#J5002 Installation Instructions Jeep TJ, XJ, ZJ, JK Front Coil Spring Retainers

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.

» 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.

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 detailing your issue for a quick response.

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

Difficulty Level

easy ① 2 3 4 5 difficult

Estimated installation: <30 mins

Special Tools Required

Drill with 1/4" Bit (JK only)

» PRE-INSTALLATION NOTES

1. Special literature required: OE Service Manual for model/year of vehicle. Refer to manual for proper disassembly/reassembly procedures of OE and related components.
2. Adhere to recommendations when replacement fasteners, retainers and keepers are called out in the OE manual.
3. Larger rim and tire combinations may increase leverage on suspension, steering, and related components. When selecting combinations larger than OE, consider the additional stress you could be inducing on the OE and related components.
4. Post suspension system vehicles may experience drive line vibrations. Angles may require tuning, slider on shaft may require replacement, shafts may need to be lengthened or trued, and U-joints may need to be replaced.
5. Secure and properly block vehicle prior to installation of Zone Offroad Products. Always wear safety glasses when using power tools.
6. If installation is to be performed without a hoist, Zone Offroad Products recommends rear alterations first.
7. Due to payload options and initial ride height variances, the amount of lift is a base figure. Final ride height dimensions may vary in accordance to original vehicle attitude. Always measure the attitude prior to beginning installation.

rev061013

Kit Contents

Qty	Part
2	Coil Retainer Clip
2	5/16" x 1" Self-Tapping Bolt

INSTALLATION INSTRUCTIONS

Pre-installation Note: These coil retainer clips are designed as direct replacement parts for TJ, XJ and ZJ models. The clips will be attached to the axle in the existing holes with the new hardware. The following steps outline the installation on a JK model which does not come with retainer clips from the factory.

1. Park the vehicle on a clean, flat surface and block the rear wheels for safety.
2. Locate the extend flat section of the axle coil mounts. This will be at the front driver's side of the passenger's mount (Figure 1) and the rear passenger's side of the driver's mount (Figure 2).



Figure 1



Figure 2

3. Position a new coil retainer over the coil and use the hole in the retainer to mark the location for the mounting hole to be drilled in the coil mount.
4. Drill a 1/4" hole at the mark made on each coil mount. Depending on the amount of lift on the vehicle it may be necessary to raise the front of the vehicle to allow the axle to droop away from the frame for drill clearance.
5. Attach the new coil retainers to the coil mounts with the provided 5/16" x 1" self-tapping bolts. Torque bolts to 15-18 ft-lbs.
6. Check all hardware for proper torque.