

Coil SumoSprings

Coil SumoSprings Installation Instructions



Typical installation example

Installation Instructions

1. With the vehicle on a solid surface, apply the parking brake and chock the rear wheels to prevent any rolling. Raise the vehicle by the frame with a floor jack or lift sufficiently rated for the job until the front suspension is fully extended.
2. Place adequately rated safety jack stands under the frame and lower the vehicle so that they support the weight.
3. The Sumo Coils can be installed without removing the wheels, but removal does allow for easier installation.
4. Remove the front wheels if desired.
5. SumoSprings installation is possible with or without removal of the strut.
6. Using a damp cloth, wipe the coil spring to remove all debris from the center three coils.
7. Apply soapy water to the truck coil to make installation easier.
8. The SumoCoils have a deeper coil groove and a shallower one on each end. Care should be taken to insure that the deeper groove is always at the bottom.
9. Place the SumoCoil around the coil spring like a collar with the ends toward the outside and place it between the second and third turns from the top.
10. Using only your hands, slide the bottom of the left hand side (deeper groove) onto the coil until it is fully seated. Continue this motion until it is fully seated about half way around the coil spring.
11. Using your fingers only, fold down the inner upper groove lip under the coil directly above it and with the palm of your other hand begin to push it into position between the turns of the coil spring. Generally this doesn't require any tools but, if necessary, the bottom of a small hammer handle can also be used.
12. Follow this motion until the SumoCoil is fully inserted into the coil spring.
13. Care should be taken to properly overlap the groove lips, with the top over the bottom, where the SumoCoil overlaps each other.
14. A small #1 Phillips screw driver can be inserted into the holes provided in the SumoCoil to slide and rotate it into desired position preferably between the second and third or third and fourth turns of the coil spring.
15. If strut was removed, replace strut.
16. Repeat the procedure for the opposite side of the vehicle. When completed, align both sides so that the SumoCoil on each side is in the same position.
17. Utilizing the holes provided in the Sumo Coils, insert the tie straps provided and turn it upward around the coil spring directly above it. Insert the end into the catch and securely it tight. Trim off all excess straps. Repeat procedure for the opposite side.
18. Install front wheels, if removed, and torque wheel nuts to the manufactures specifications.
19. Raise vehicle to allow removal of the safety stands. Lower the vehicle and remove rear wheel chocks.

Tool List

- *Floor Jack* 1
- *Jack Stands* 2
- *Wheel Blocks* 4

Parts List

- *Coil Sumo Springs* 2
- *Cable ties* 10



LIMITED WARRANTY

Your SuperSprings™ product is covered by the **Limited Warranty** explained below that gives you specific legal rights. This Limited Warranty is the only warranty made in connection with your suspension stabilizer, SumoSprings. SuperSprings™ neither assumes nor authorizes any vendor, retailer or other person or entity to assume for it any other obligation or liability in connection with this product or Limited Warranty.

What is Covered?

Subject to the terms, exclusions and limitations herein, SuperSprings International, Inc. Warrants to the initial retail or fleet purchaser only that its SumoSprings suspension stabilizer shall be free of defects in material and workmanship for:

Two (2) years

This Limited Warranty extends only to the initial retail or fleet purchaser with respect to use upon the vehicle the SuperSprings™ product is first installed. The term of Limited Warranty shall be measured from the date of purchase. SuperSprings™ reserves the rights to: (a.) require claimant's proof of purchase as a condition of this Limited Warranty, (b.) make future revisions to its Limited Warranty without prior notice.

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What is Not Covered?

Your **Limited Warranty** does not cover any damage arising or related to any vehicle, product, or component combination other than the SumoSprings suspension stabilizer. Your SuperSprings™ Limited Warranty further does not cover vehicles, products or components supplied by us or others that SuperSprings International, Inc determines to have been damaged by or subjected to:

- Vehicle use in excess of GVWR combined vehicle weights/ tow ratings or other OEM design specifications or limitations.
- Normal wear and tear, deterioration of spring shape or rating, alteration or failure to maintain.
 - Scratches or defects in product finishes (powder coating, paint, etc.) or damage due to shipping.
- Misuse, including products used other than as recommended in the current SumoSprings application guide or the instructions.
- Racing or other vehicle competitions or contests. Accidents, impact by rocks, trees, obstacles or other aspects of the environment.

Remedy Limited to Repair / Replacement.

The exclusive remedy provided hereunder shall, upon SuperSprings Internationals' inspection and option, be either repair or replacement of product or parts covered under this **Limited Warranty**. Customers requesting warranty consideration should first contact the independent distributor from whom you purchased your SumoSprings to obtain a Returned Goods Authorization number. All removal, shipping and installation costs are customer's responsibility. If a replacement part is needed before yours can be returned, you must first purchase the replacement part. Then, if SuperSprings™ deems your part warrantable, you will be credited the purchase price. Your warrantor is SuperSprings International, Inc. *If you are unable to submit a warranty claim through your distributor contact SuperSprings™ customer service at 800-898-0705 or the address indicated below.*

Other Limitations - Exclusion of Damages - Your Rights under State Law

In consideration of the purchase price paid, neither SuperSprings International, Inc. or any independent SuperSprings™ distributor are responsible for any installation or removal costs, time loss, rental costs, or for any incidental, consequential, punitive or other damages you or third parties may incur in connection with any product purchased. Your exclusive remedy hereunder for covered parts is repair/replacement as described above.

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SuperSprings®

Warranty Card

To activate your SuperSprings product warranty please complete and return this form today with a copy of your receipt for the item(s) purchased. Completed forms may be faxed or mailed to the number or address listed below.

Buyer Information

Name

Street Address

City

State

Zip

Phone

Fax

Email Address

Item Purchased

Purchase Date

Seller Information

Company Name

Phone Number

Sales Invoice #

Installation Information

Vehicle Make

Vehicle Model

Vehicle Year

Please note: Without a copy of your receipt this warranty information CANNOT be processed.

Please ensure you have attached a copy of your SuperSprings purchase receipt with this completed form

Please mail to SuperSprings address listed below.

Comments:

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