

SumoSprings ***Front***

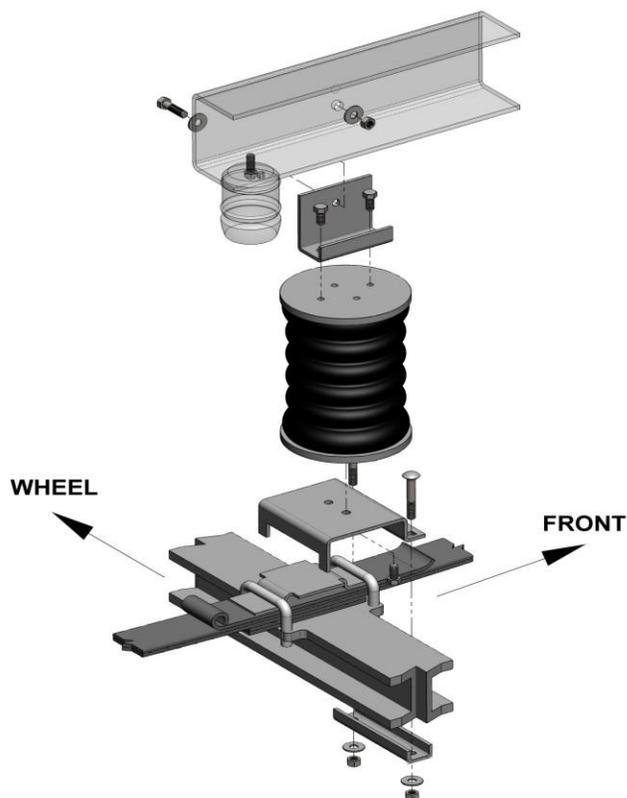
Ford F53 Motor Home (2004-2011)

FRONT

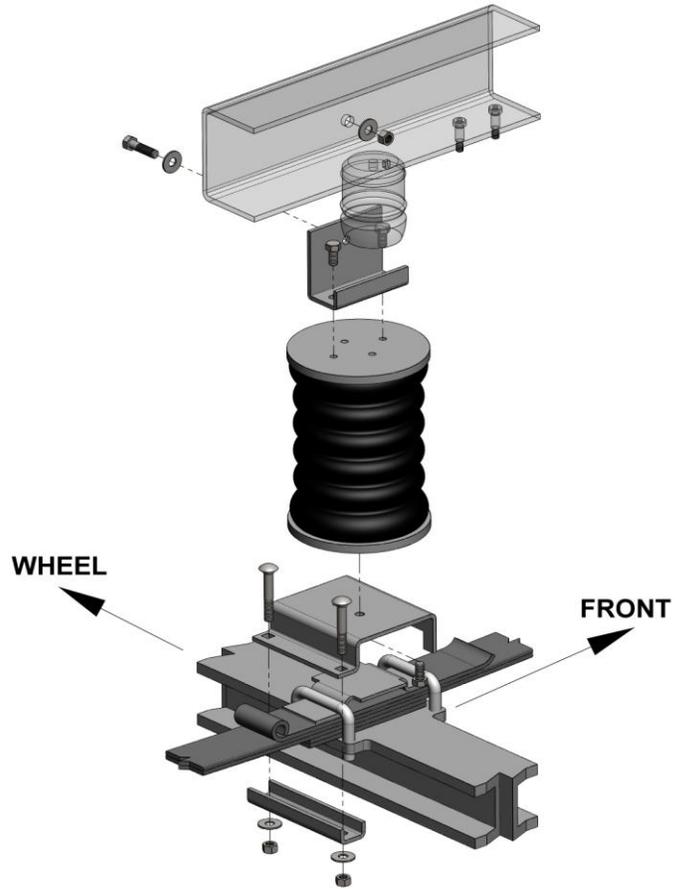
Part #SSF-180

Drivers Side (Passenger Side Similar)

2004 - 2007



2008 - 2011



Installation Instructions

- 1) Park vehicle on level hard surface. Engage emergency brake. Place blocks in front and behind rear wheels to prevent rolling. Observe all safety precautions and wear safety glasses.
- 2) Raise front of vehicle allowing the axle to hang freely. Support the frame using safety jack stands. Remove factory bump-stop for installations on vehicles 2008 and later years.
- 3) Remove the lower bracket, upper bracket and SumoSpring. Attach the upper bracket to the top of the SumoSpring using two 3/8-16 x 3/4" flanged hex bolts. While consulting the diagrams above attach the lower bracket to the bottom of the SumoSpring to the correct orientation using a single 3/8"-16 flanged hex bolt. Please note that the lower bracket attachment utilizes the inside hole or the hole closest to the frame.(or furthest from the wheel - see diagram above)
- 4) Place the assembly on the factory spring-pack ensuring orientation is correct. Lift the assembly vertically to seat the upper bracket against the chassis frame above with the tail end of the upper bracket seated firmly against the underside of the frame and mark the hole position for drilling. Drill the hole using a 7/16 drill bit then secure the assembly by bolting the upper bracket to the chassis frame using a 3/8-16 x 1.25" bolt, flat washer and 3/8"-16 Top-lock nut.
- 5) Insert two 3/8"-16 x 3 1/2" carriage bolts through the two square openings in the lower bracket. Utilizing the jacks lower the front of the vehicle so that the lower bracket straddles the factory spring-pack as per the diagrams above.
- 6) Attach the u-bracket strap to the two carriage bolts using two 3/8" washers and two 3/8" Top-lock nuts.
- 7) Repeat steps three through six on the other side of the vehicle.
- 8) Jack up vehicle, remove safety jack stands.
- 9) Carefully lower vehicle to the hard surface. Remove the blocks in front and back of the rear wheels.
- 10) Release emergency brake.
- 11) Fill out warranty card and send to SuperSprings. The warranty card is on the reverse side of this page.

Note: This Sumospring product does not authorize this vehicle to be loaded beyond the vehicles GVWR.

<u>Part #</u>	<u>Description</u>	<u>Quant.</u>
512035	Upper bracket	2
511402	SumoSpring	2
512034	Lower bracket	2
512042	U-bracket strap	2
512207	3/8-16 x 3/4" serrated flange hex bolt	6
512223	3/8-16x 1.25" hex head bolt	2
512211	3/8-16 x 3.5" carriage bolts	4
512227	3/8 flat washers	8
512234	3/8-16 Top-lock nuts	6

Floor Jack	1
Jack stands	2
Wheel blocks	4
9/16" wrench	2



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.

ALL OTHER EXPRESS OR IMPLIED WARRANTIES INCLUDING MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY DISCLAIMED.

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 International's 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.

*This **Limited Warranty** gives you specific rights. You may also have other rights that vary from state to state. For example, while all implied warranties are disclaimed herein, any implied warranty required by law is limited to the terms of Limited Warranty described above. Some states do not allow limitations of how long an implied warranty lasts and /or do not allow the exclusion or limitation of incidental or consequential damages, so the limitations and exclusions herein may not apply to you.*

SuperSprings International Inc. 5055 6th Street, Carpinteria, CA 93013

Phone: 800-898-0705

Tech Support: 866-898-0720

Web: www.supersprings.com

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:

5055 6th Street, Carpinteria, CA 93013 Phone: 866-898-0720 Fax: 805-745-5501