

PART NUMBER

**SSR-329-47**



SCAN HERE: To watch a video of this installation



**BEFORE YOU BEGIN**

**PRIMARY APPLICATIONS**

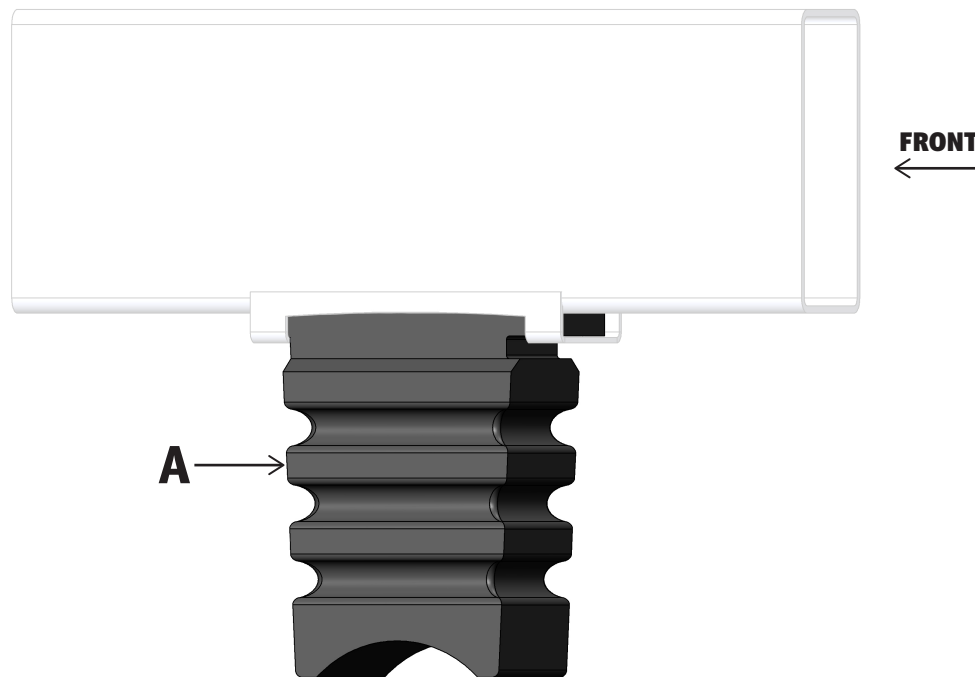
- > Dodge Sprinter 2500 4 X 2  
(2004 - 2009)
- > Freightliner Sprinter 2500 4 X 2  
(2002 - 2016)
- > Mercedes-Benz Sprinter 2500 4 X 2  
(2010 - 2016)
- > Mercedes-Benz Sprinter 2500 4 X 4  
(2016 - present)

**PARTS LIST**

Item	Part #	Discription	QTY
A	511478	SumoSprings Black -47	2

**TOOLS REQUIRED**

- > Floor Jack
- > Jack Stands
- > Wheel Chocks



**DRIVER SIDE (PASSENGER SIDE SIMILAR)**

**Part Number: SSR-329-47**

**Product Line: SUMOSPRINGS REAR**

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Questions or Concerns?

Scan here:



or visit:  
[superspringsinternational.com](http://superspringsinternational.com)

**SAFETY NOTICE:** We recommend installation be done by a professional or persons with sound mechanical knowledge.

**WARNING:** These instructions are a general guide for installation. SuperSprings International (SSI) assumes no liability for the actual installation process. Consumers and installers should apply common automotive safety practices when raising and working on any vehicle. **Do not put yourself in a position where, if the vehicle were to move unexpectedly, you may be injured.** SSI's products are designed to improve vehicle ride quality. Do not load any vehicle beyond the manufacturer's specifications.

Never exceed the manufacturer's Gross Vehicle Rating (GVWR) located on your vehicles identification tag.

**BEFORE INSTALLATION:** Ensure the vehicle is on a hard level surface, the parking brake is ON, with the ignition OFF, and place chocks in front of and behind the tires to prevent the vehicle from moving.

**DURING AND/OR AFTER INSTALLATION:** Ensure emergency brake cables are not touching the SSI products. Secure any cables out of the way with zip ties or by re-routing. Ensure all A/C lines, brake cables, and frame are clear of contact or interference.

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**INSTALLATION**

1. Park the vehicle on a hard, level surface and engage the emergency brake. Place chocks in front and behind wheels to prevent rolling. Observe all safety precautions and wear safety glasses.
2. Raise the rear of the vehicle allowing the axle to hang free and rest the frame on the safety jack stands rated for the vehicle. Removal of the rear wheels is optional.
3. Remove the factory bump stop from the underside of the frame by pulling and twisting the rubber tabs out of the frame brackets.
4. Remove the Sumosprings from the box.
5. Working from forward of the axle, insert the top REAR tab (end with the cut-out notch) at an angle, into the rear part of the frame bracket. Push the SumoSpring to the rear so the tab is seated as far back into the frame bracket as possible.
6. With the cut-out notch seated fully rearward, grab one corner of the front tab of the SumoSprings with long nosed pliers or vice-grips and turn it up under force to just start the front tab into the front frame bracket.
7. Once the corner of the tab is started into the bracket, use a flat spade screwdriver or small hand held pry tool to continue pushing the remaining portion of the tab into place.
8. Once the front tab is in place in the frame bracket, push the whole SumoSpring forward to seat it in place.
9. The SumoSpring should now be fully seated and centered over axle looking similar to the original factory bump stop.
10. Repeat steps 3 through 9 on the passenger side of the vehicle.
11. If rear wheels were removed you can now reinstall the rear wheels.
12. Jack up vehicle, remove safety jack stands and carefully lower the vehicle to the hard surface. Remove wheel chocks.
13. Register the warranty for your SuperSprings International part. A warranty card can be found in the box your part came in.

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