

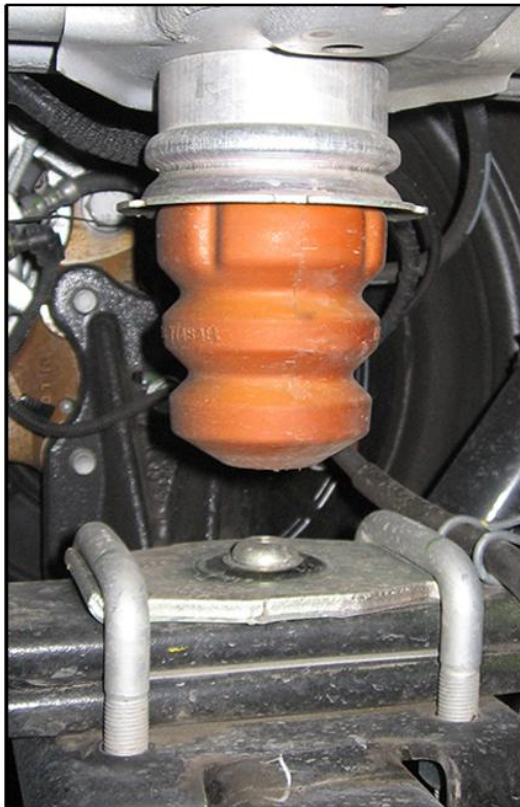
# **SumoSprings** **Rear**

Suspension Enhancement

**Dodge Promaster 1500/2500/3500 Van [2014 ~ present]**  
**SumoSprings Part# SSR-308-40 ~ SSR-308-47 ~ SSR-308-54**



**Comparison**



**OE Bumpstop**



**SSR-308-47 Installed**

Refer to SumoSprings application guide for part selection [www.supersprings.com](http://www.supersprings.com) [Tech line #866-898-0720]  
SumoSprings enhance load carrying capability, handling & towing. Never exceed vehicle manufacturer's GVWR rating.

## **Installation Instructions**

- 1) Park vehicle on level hard surface. Engage emergency brake. Place blocks in front and behind front wheels to prevent rolling. Be safe and use common sense.
- 2) Raise rear of vehicle allowing the axle to hang freely. Support the frame using safety jack stands.
- 3) Remove the original factory bumpstop by gripping firmly and rotating counter-clockwise. If unable to remove by hand, a pair of channel-lock pliers will do the trick.
- 4) Place one washer on one of the M10-1.25x80mm bolts and insert the bolt through the center of the SumoSprung.
- 5) Place one of the 2" spacers over the protruding bolt.
- 6) Using a 17mm socket and 6" extension, bolt the assembly to the bottom of the frame using the same hole as the factory bump stop.
- 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.
- 10) Remove wheel blocks from the front wheels.
- 11) Fill out warranty card and send to SuperSprings. The warranty card is an attached document.

### **Tool List**

- Floor Jack 1
- Jack Stands 2
- Wheel Blocks 4
- 17mm socket w/extension 1
- Ratchet 1

### **Parts List**

- SumoSprings 2
- Spacers 2
- Washers 2
- M10-1.25x80mm bolt 2
- Lock-Tite 1

### **Important Notice.**

- 1) For easy installation please read instructions completely first and have all necessary tools available.
- 2) We recommend that this installation be done by a professional or persons with sound mechanical knowledge.
- 3) SumoSprings are designed to work with the original factory springs only. If they have been replaced with aftermarket springs then please consult with SuperSprings International at 866-898-0720.
- 4) These instructions are meant as a guide for the installation of SumoSprings. SuperSprings International assumes no liability for the actual installation process. Installers should apply common automotive safety practices when raising, lowering and working on vehicles.
- 5) SumoSprings are designed to enhance the vehicles load carrying performance and road handling however it does not authorize (or recommend) loading beyond the manufacturer's GVWR specifications.
- 6) For technical support contact SuperSprings International at 866-898-0720.

***To prevent damage to the vehicle and to ensure safety, do not exceed the maximum load recommended by the vehicles manufacturer (GVWR).***