

PART NUMBER

SSR-504-60



BEFORE YOU BEGIN

APPLICATION(S)

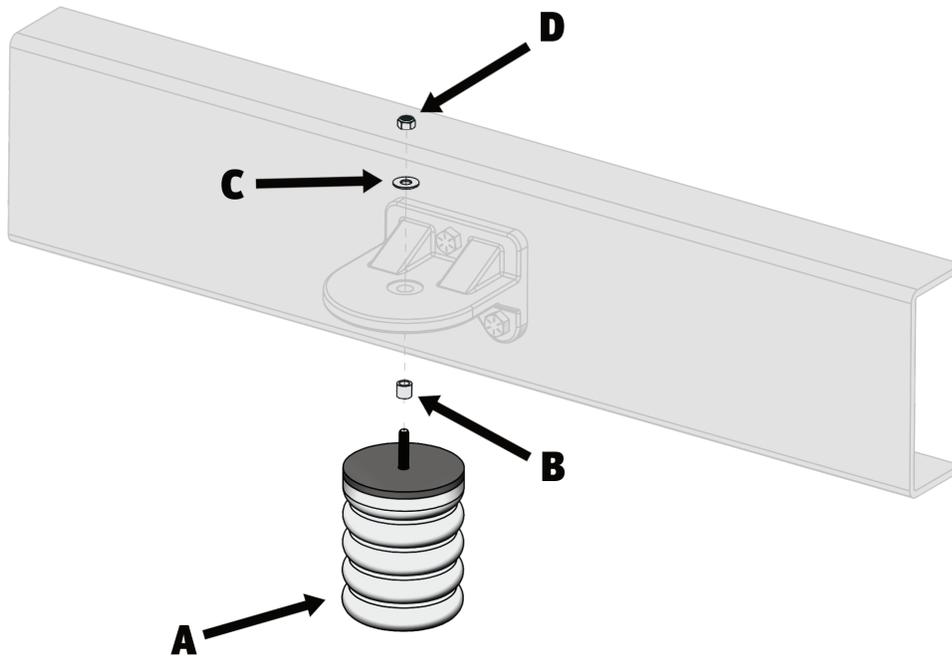
- › Freightliner M2 106 2WD (2017 - present)

TOOLS REQUIRED

- › Floor jack
- › Safety jack stands
- › Metric Socket Set

PARTS LIST

Item	Part #	Description	QTY
A	511475	SumoSprings White (-60)	2
B	512367	Spacer Sleeve	2
C	512244	Flat Washer	2
D	512219	M8 Nylock Nut	2



PASSENGER SIDE (DRIVER'S SIDE SIMILAR)

Part Number: SSR-504-60

› Product Line: SUMOSPRINGS REAR

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SuperSprings International, Inc.

505 Maple Avenue
Carpinteria, CA 93013

Installation Support

+1 (800) 898-0705
support@supersprings.com

supersprings.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, Inc. 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.** SuperSprings' 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 level surface, the parking brake is ON, with the ignition OFF, and place blocks in front of and behind the front tires to prevent the vehicle from moving.

DURING AND/OR AFTER INSTALLATION: Ensure emergency brake cables are not touching the SuperSprings. 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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IMPORTANT NOTICE: Your part may have been loosely preassembled to show the final product as it will be once installed on your vehicle. Please disassemble the product before proceeding to the installation.

INSTALLATION

1. Park the vehicle on a hard, level surface and engage the emergency brake. Place blocks in front and behind wheels to prevent rolling. Observe all safety precautions and wear safety glasses.
2. Raise the rear of vehicle to allow the axle to hang freely and support the frame using safety jack stands.
3. Remove the existing bump stop from the mounting bracket.
4. Place the spacer sleeve [ITEM B] over the stud on the SumoSpring [ITEM A].
5. Insert the stud of the SumoSpring [ITEM A] into the hole in the frame bracket where the factory bump stop was attached.
6. Place the flat washer [ITEM C] onto the stud of the SumoSpring [ITEM A].
7. With the SumoSpring in place, attach it by threading the M8 nylock nut [ITEM D] onto the stud and tightening to 20 ft. lbs.
8. Repeat the above steps on the other side of your vehicle.
9. Raise the vehicle, remove safety jack stands, and carefully lower vehicle to the hard surface. Remove the blocks in front and back of the rear wheels and release the emergency brake.
10. 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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