

PART NUMBER

**SSR-504-60**



**BEFORE YOU BEGIN**

**PRIMARY APPLICATIONS**

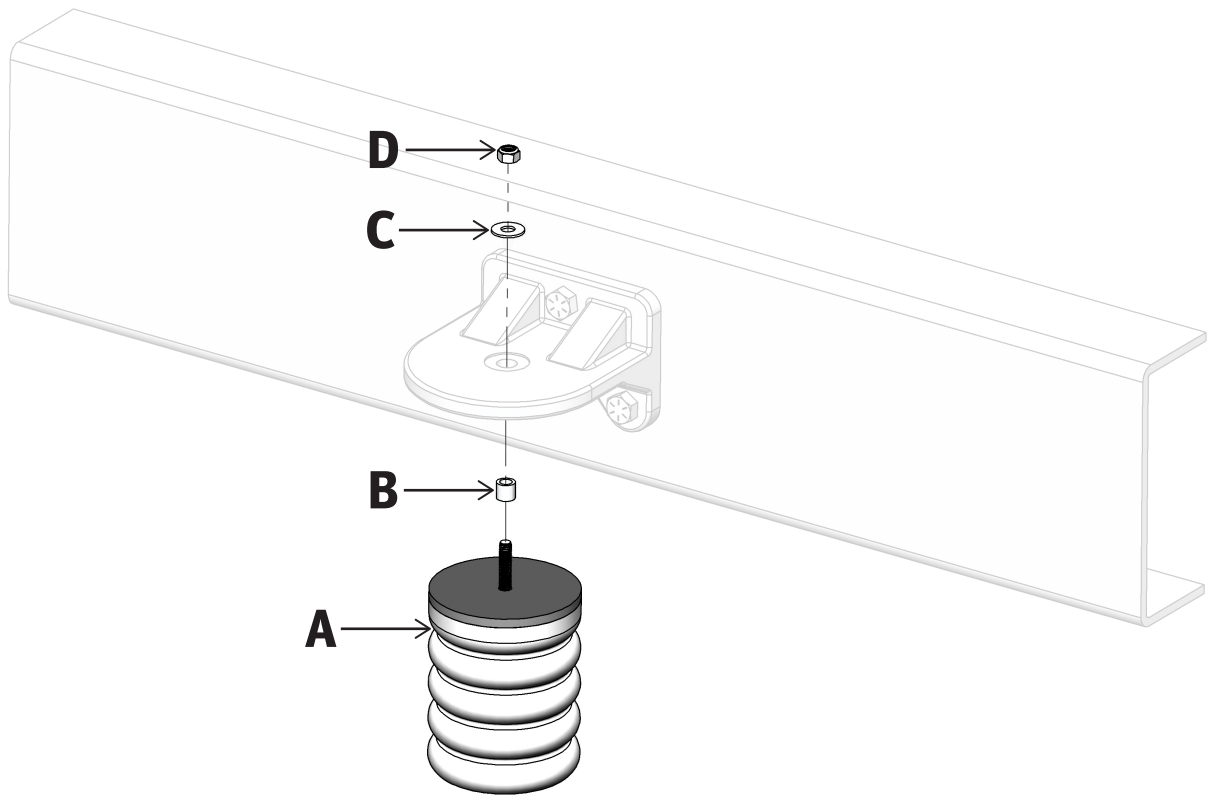
- > Freightliner M2 106 4 X 2 (2017 - present)

**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

**TOOLS REQUIRED**

- > Floor Jack
- > Jack Stands
- > Wheel Chocks
- > Metric Socket Set



**DRIVER SIDE (PASSENGER SIDE SIMILAR)**

**Part Number: SSR-504-60**

**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 vehicle to allow the axle to hang freely and support the frame using safety jack stands.
3. Starting on the driver side, remove the existing factory bump stop from the mounting bracket.
4. Place the Spacer Sleeve [ITEM B] over the stud on the SumoSprings [ITEM A].
5. Insert the stud of the SumoSprings [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 SumoSprings [ITEM A].
7. With the SumoSprings in place, attach it by threading the M8 Nylock Nut [ITEM D] onto the stud and tightening to 20 ft. lbs.
8. Repeat steps 3 through 7 on the passenger side of the vehicle.
9. Raise the vehicle, remove safety jack stands, and carefully lower vehicle to the hard surface. Remove chocks in front and back of the rear wheels.
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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