

INSTALLATION INSTRUCTIONS

PART NUMBER SSR-216-40/47



BEFORE YOU BEGIN

PRIMARY APPLICATIONS

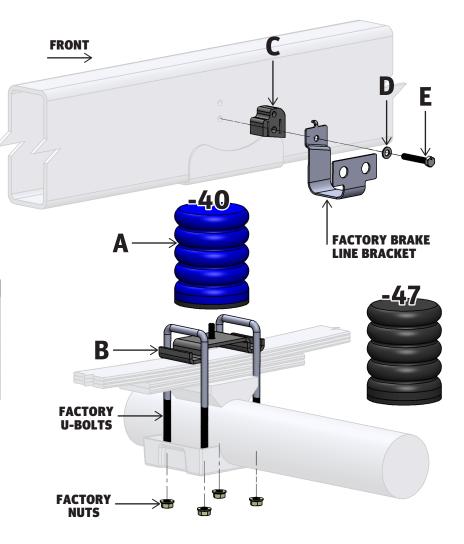
- > Chevrolet Colorado 4 X 2 (2016 - present)
- > Chevrolet Colorado 4 X 4 (2016 - present)
- > GMC Canyon 4 X 2 (2016 - present)
- > GMC Canyon 4 X 4 (2016 - present)

PARTS LIST

Item	Part#	Discription	QTY
A	511440	SumoSprings Blue -40	2
	511421	SumoSprings Black -47	
В	512094	Mounting Bracket	2
С	512153	Brake Line Bracket Spacer	1
D	512215	M8 Flat Washer	1
Е	512333	M8-1.25 x 50mm Bolt	1

TOOLS REQUIRED

- > Floor Jack
- > Jack Stands
- > Wheel Chocks
- > Ratchet with 13mm Socket



DRIVER SIDE (PASSENGER SIDE SIMILAR)

Part Number: SSR-216-40/47

Product Line: SUMOSPRINGS REAR

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Questions or Concerns? Scan here:



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.

REV. 2.02 | SEP 2023



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INSTALLATION

- **1.** Park vehicle of level hard surface. Engage emergency brake. Place chocks in front and behind front wheels to prevent rolling. Observe all safety precautions and wear safety glasses.
- 2. Starting on the driver side, locate the brake line bracket on the inside of the frame above the axle.
- **3.** Remove the bolt holding the bracket to the frame.
- **4.** Add the included spacer ensuring the locating pin is located in the hole in the frame and the tab of the bracket locates in the spacer.
- **5.** Add a drop of Blue Thread Locker to the threads of the M8 x 50mm Bolt [ITEM E] and install it through the M8 Flat Washer [ITEM D], brake line bracket and Brake Line Bracket Spacer [ITEM C] and thread into the frame. Torque to 15 ft. lbs.
- **6.** With the vehicle still on the ground (ONE SIDE AT A TIME), loosen the factory u-bolts to allow removal of the factory bump stop.
- **7.** Apply a drop of Blue Thread Locker to threads of the stud on Mounting Bracket [ITEM B] and install the SumoSprings [ITEM A] by turning it tightly on to the stud.
- **8.** Raise the rear of the vehicle to provide sufficient room to install the SumoSprings and support with jack stands.
- 9. Install the SumoSprings and mounting bracket under the U-bolts.
- **10.** Tighten the U-bolt nuts until snug.
- 11. Remove jack stands and lower the truck.
- 12. Re-tighten the U-bolts using factory specifications and procedure.
- 13. Repeat steps 6 through 12 on the passenger side of the vehicle.
- **14.** Remove wheel chocks.

NOTE: After 200-500 miles of driving, re-torque the u-bolts to factory specifications.

15. 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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