

PART NUMBER

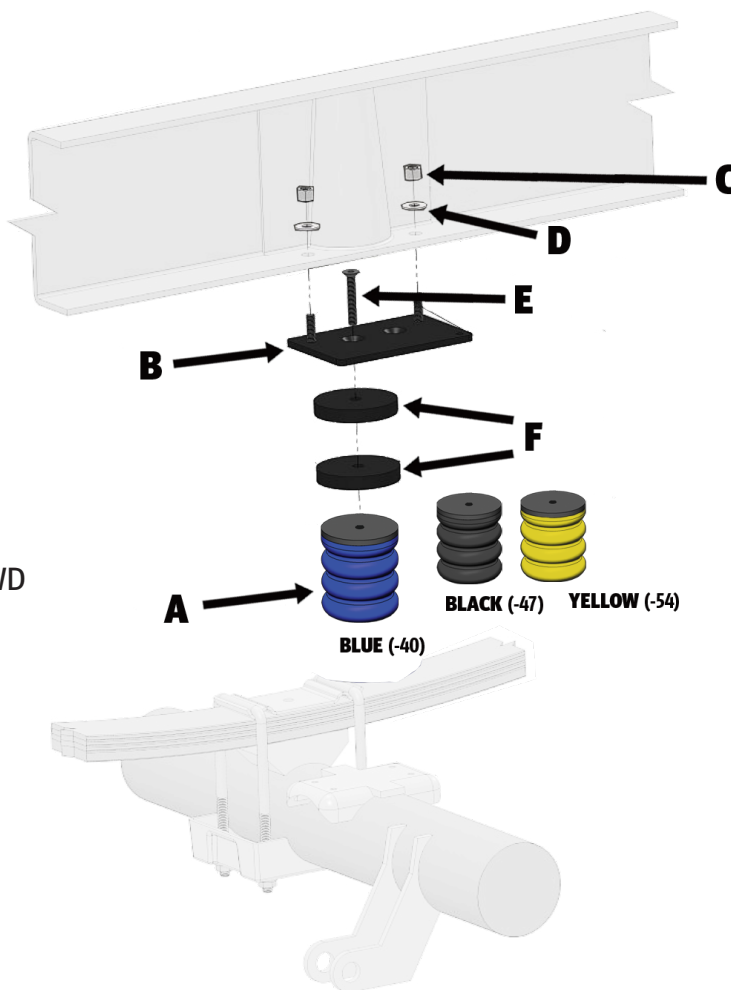
**SSR-211-40/47/54**



**BEFORE YOU BEGIN**

**PRIMARY APPLICATION**

- › GMC Sierra 2500 2WD, 4WD (2001- 2004)
- › GMC Sierra 2500 HD 2WD, 4WD (2001- 2010)
- › GMC Sierra 2500, 3500 Classic 2WD, 4WD (2007)
- › GMC Sierra 3500 2WD , 4WD (2001- 2006)
- › GMC Sierra 3500 HD 2WD, 4WD (2007-2010)
- › Chevrolet Silverado 2500 2WD, 4WD (2001- 2004)
- › Chevrolet Silverado 2500 HD 2WD, 4WD (2001- 2010)
- › Chevrolet Silverado 2500 , 3500 Classic 2WD, 4WD (2007)
- › Chevrolet Silverado 3500 2WD, 4WD (2001- 2006)
- › Chevrolet Silverado 3500 HD 2WD, 4WD (2007-2010)



**PARTS LIST**

Item	Part #	Description	QTY
A	511440	SumoSprings Blue -40	2
	511421	SumoSprings Blue -47	
	511432	SumoSprings Yellow -54	
B	512022	Top Bracket	2
C	512235	M8 Toplock nut	4
D	512244	5/16" washers	4
E	512290	M8 x 50MM FHCS	2
F	512116	Spacer 3" x 1/2"	4

**DRIVER'S SIDE (PASSENGER'S SIDE SIMILAR)**

**TOOLS REQUIRED**

- › Floor jack
- › Safety jack stands
- › Wrench
- › 3/16 Allen Wrench

**Part Number: SSR-211-40/47/54**

**› Product Line: SUMOSPRINGS REAR**

**Page 1**

**SuperSprings International, Inc.**

505 Maple Avenue  
Carpinteria, CA 93013

**Installation Support**

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

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, 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.**

PART NUMBER

**SSR-211-40/47/54**



**IMPORTANT NOTICE:** Your part may have been loosley 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 the wheels to prevent rolling. Observe all safety precautions and wear safety glasses.
2. Raise the rear of the vehicle allowing the axle to hang freely and rest the frame on the safety jack stands rated for the weight of the vehicle. Removal of the rear wheels is optional.
3. Remove the factory bump stops from the underside of the frame.
4. Add a little Loctite to the FHCS [ITEM E] bolt threads and secure the SumoSpring [ITEM A] and urethane washers [ITEM D] to the bracket using an allen wrench.
5. Position the bracket [ITEM B] with the SumoSpring [ITEM A] offset to the rear of the vehicle. Attach the completed assembly to the frame and secure it in place with the top lock nuts [ITEM C] and washers [ITEM D].
6. Repeat steps 3-5 on the other side of the vehicle.
7. 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.
8. Register the warranty for your SuperSprings International part. A warranty card can be found in the box your part came in.

**Part Number: SSR-211-40/47/54**

**► Product Line: SUMOSPRINGS REAR**

**Page 2**

**SuperSprings International, Inc.**

505 Maple Avenue  
Carpinteria, CA 93013

**Installation Support**

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

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, 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.**