

# **INSTALLATION INSTRUCTIONS**

PART NUMBER SSR-620-40/47/54



### **BEFORE YOU BEGIN**

# PRIMARY APPLICATIONS

- Nissan NP300 4 X 2 (2014 - present)
- Nissan NP300 4 X 4 (2014 - present)

### **IMPORTANT NOTE**

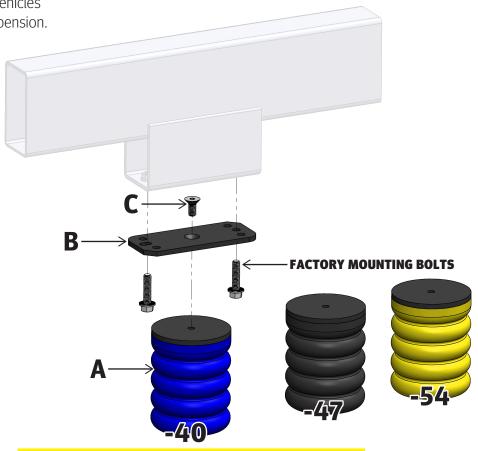
This kit is designed for vehicles with rear leaf spring suspension.

#### PARTS LIST

Item	Part #	Discription	QTY
А	511440-38	SumoSprings Blue -40	2
	511421-38	SumoSprings Black -47	
	511404-38	SumoSprings Yellow -54	
В	512099	Mounting Bracket	2
С	512245	3/8-16 x 7/8" FHCS	2

### **TOOLS REQUIRED**

- > Floor Jack
- > Jack Stands
- > Wheel Chocks
- > 7/32 Allen Key



**DRIVER SIDE (PASSENGER SIDE SIMILAR)** 

## Part Number: SSR-620-40/47/54

## **Product Line: SUMOSPRINGS REAR**

Page 1

Questions or Concerns? Scan here:



or visit: 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. 2.01 | SEP 2023



# INSTALLATION INSTRUCTIONS

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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 allowing the axle to hang freely and support the frame using safety jack stands.
- 3. Starting on the driver side, unbolt and remove the factory bump stop from the underside of the frame. Keep the factory mounting bolts as you will need them to attach the SumoSprings mounting bracket in step 5.
- 4. Attach the Mounting Bracket [ITEM B] to the top of the SumoSprings [ITEM A] using the 3/8-16 x 7/8" FHCS [ITEM C]. Be sure to use a drop of Blue Thread Locker on the threads of the bolt.
- 5. Add a drop of Blue Thread Locker to the factory mounting bolts you kept aside and attach the Mounting Bracket [ITEM B] with the attached SumoSprings [ITEM A] to the factory bump stop mounting holes.
- **6.** Repeat steps 3 through 5 on the passenger side of the vehicle.
- **7.** Raise the vehicle to allow room to remove the safety jack stands.
- 8. Carefully lower vehicle to the hard surface and remove the chocks from the wheels.
- 9. 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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Page 2

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