

SSR-407-47

PART NUMBER

# **INSTALLATION INSTRUCTIONS**



BEFORE YOU BEGIN		
<ul><li><b>PRIMARY APPLICATION</b></li><li>Jeep Gladiator 4X4 (2020 - Present)</li></ul>	<ul><li>TOOLS REQUIRED</li><li>Floor jack</li><li>Safety jack stands</li></ul>	PART SLISTItemPart #DescriptionQTYASSR-407-47SumoSprings Black-472

### **PASSENGER SIDE (DRIVER'S SIDE IDENTICAL)**

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**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 touch-ing 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 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 wheels to prevent rolling. Observe all safety precautions and wear safety glasses.

**2.** Raise the rear of the Jeep, allowing the axle to hang freely. Support the frame using safety jack stands.

**3.** Remove the existing factory bump stop from the retaining cup. While holding it firmly, twist and pull until the bump stop pops out of the retaining cup. It can also be pried out of the retaining cup with a large flat blade screwdriver or something similar.

**4.** Select either SumoSpring [ITEM A] from the box and place the top plug shaped end into the retainer cup. Ensure the Sumospring is firmly in place by pushing and twisting until the SumoSpring is held into place by the internal tangs.

**5.** Repeat steps three and four on the opposite side of the vehicle.

**6.** Raise the vehicle to allow room to remove the safety jack stands.

**7.** Carefully lower vehicle to the hard surface and remove the blocks from the wheels.

**8.** 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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