

SumoSprings **Rear**

Suspension Enhancement
Jeep Wrangler JK [2007 ~ present]
SumoSprings Part# SSR-405-47



Refer to SumoSprings application guide for part selection www.supersprings.com [Tech line #866-898-0720]
SumoSprings enhance load carrying capability, handling & towing. Never exceed vehicle manufacturer's GVWR rating.

Installation Instructions

- 1) Park vehicle on level hard surface. Place blocks in front and behind rear 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. Support the frame using safety jack stands.
- 3) Remove the factory rear bump-stops by gripping firmly and twisting and pulling them out.
- 4) Remove the Sumospring (Item A) from the box and install into the cup from which the factory bump-stop was removed in a twisting and pushing motion. If needed use flat head screw driver to finish installation.
- 5) Repeat steps three through four on the other side of the vehicle.
- 6) Depending on tire size, shock length, and desired wheel travel, a spacer may need to be added to the contact pad on the axle
- 7) Jack up vehicle, remove safety jack stands.
- 8) Carefully lower vehicle to the hard surface. Remove the blocks in front and back of the rear wheels.
- 9) Fill out warranty card and send to SuperSprings.

Important Notice

- 1) For easy installation please read instructions completely first and have all necessary tools available.
- 2) We recommend that this installation be done by a professional or persons with sound mechanical knowledge.
- 3) SumoSprings are designed to work with the original factory springs only. If they have been replaced with aftermarket springs then please consult with SuperSprings International at 866-898-0720.
- 4) These instructions are meant as a guide for the installation of SumoSprings. SuperSprings International assumes no liability for the actual installation process. Installers should apply common automotive safety practices when raising, lowering and working on vehicles.
- 5) SumoSprings are designed to enhance the vehicles load carrying performance and road handling however it does not authorize (or recommend) loading beyond the manufacturer's GVWR specifications.
- 6) For technical support contact SuperSprings International at 866-898-0720.

To prevent damage to the vehicle and to ensure safety, do not exceed the maximum load recommended by the vehicles manufacturer (GVWR).