

SumoSprings ***Rear***

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



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.
- 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.

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