

# **SumoSprings** **Front**

Suspension Enhancement  
GM 1500 4x4 [1999-2006]  
SumoSprings Part# SSF-203-47



**SSF-203-47 Installation**

## **Installation Instructions**

- 1) Park vehicle on level hard surface. Engage emergency brake. Place blocks in front and behind rear wheels to prevent rolling. Observe all safety precautions and wear safety glasses.
- 2) Raise front of vehicle allowing the axle to hang freely. Support the frame using safety jack stands.
- 3) Remove existing factory jounce bumper assembly by grasping it firmly and with a twisting and pulling motion, work it until the jounce bumper pops out of the retaining cup. It can also be pried out of the retaining cup utilizing a large flat blade screwdriver.
- 4) Position the SumoSpring assembly SSF203 into the retaining cup. With a twist and push motion work the Sumospring into the cup until the SumoSpring is fully seated in the retainer cup.
- 5) Repeat steps three through four on the other side of the vehicle.
- 6) Jack up vehicle, remove safety jack stands.
- 7) Carefully lower vehicle to the hard surface. Remove the blocks in front and back of the rear wheels.
- 8) Release emergency brake.
- 9) Fill out warranty card and send to SuperSprings. The warranty card is on the reverse side of this page.

### **Tool List**

- Floor Jack 1
- Jack Stands 2
- Short length of 2"x4"timber 1
- Wheel Blocks 4

### **Parts List**

- SumoSprings Assembly SSF203 -47 2

### **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).***