

SumoSprings[®] Rear

Suspension Enhancement

Toyota Tundra [2000 ~ 2017]

Tacoma 4x4/2x4 Prerunner [2005 ~ 2017] Tacoma 2x4 [2016 ~ 2017]

SumoSprings Rear SSR-610-40 ~ SSR-610-47 ~ SSR-610-54



OE Tacoma ~ Tundra bumpstop



Typical SSR-610-40 Installation

SumoSprings[®] Rear

Suspension Enhancement

Nissan 2x4, 4x4 ~ Frontier [2005 - 2016] Titan [2004 - 2016]

SumoSprings Rear SSR-610-40 ~ SSR-610-47 ~ SSR-610-54



OE bumpstop



Typical SSR-610-40 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) With the vehicle still on the ground (**one side at a time**), loosen axle u-bolts to allow removal of the factory bump-stop.
- 3) Install the SumoSprings mounting bracket under the u-bolts.
- 4) Retighten the u-bolts as before using factory specifications. **IMPORTANT:** After 200-500 miles of driving, re-torque u-bolts.
- 5) Raise rear of vehicle allowing the axle to hang freely. Support the frame using safety jack stands.
- 6) Apply Loc-Tite to threads of the bolt on SumoSpring mounting plate and install the SumoSpring by turning it tightly on to the bolt.
- 7) Repeat procedure on the other side.
- 8) Jack up vehicle, remove safety jack stands.
- 9) Carefully lower vehicle to the hard surface. Remove the blocks in front and back of the rear wheels.
- 10) Release emergency brake.
- 11) 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
- *Ratchet w/socket* 1
- *Wheel Blocks* 4

Parts List

- *SumoSpring* 2
- *Mounting Plate* 2
- *Lock-Tite sachet* 1

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).