

SuperSprings® ***International, Inc.***

SuperSilent Ride

***Ford F450-F550, 2WD & 4WD, 1999-2018
FOR BUS, SHUTTLE, LIMO, & PARTY PLATFORMS***



Installation Instructions

- 1) Park vehicle on level hard surface. Engage emergency brake and place wheel chocks at front wheels to prevent rolling. Observe all safety precautions and wear safety glasses.
- 2) Raise Rear of vehicle till factory top overload blade is seen relaxing its contact from frame perches, A gap of 4+” should suffice, employ c-clamp if blade needs to be compressed further to gain additional installation clearance. Support frame using safety jack stands.
- 3) Starting on the driver’s side front remove the OE overload perch cover/bumpstops with the med pry tool or lrg . flat head screw driver. Perch cover has a small detent that keys upward from below into a slot in the frame perch that runs front/back when looking from the tire. Insert the blade between the perch and sleeve just below the perch and pry downward to disengage the detent, force~slide plastic sleeve forward toward tire to remove. To ease removal the OE plastic sleeve can also be cut off with a rotary zip wheel, see detail image.
- 4) Install the stud of the Super Silent-Pad with included adapter into slot, ensure that the final position is squared to the overload blade.
- 5) Install washer & nut , typical dry torque 70-75 lbs. seating washer to curve of perch.

- 6) Repeat steps above for the rear.
- 7) Repeat the above for the passenger's side of the vehicle.
- 8) Jack up vehicle, remove safety jack stands. Carefully lower vehicle to the hard surface. Remove the wheel chocks. Release emergency brake.
- 9) Its recommended to road test and then observe SwayStops position, units should remain square to leaf blade with key, washer and nut in place and tight.
- 10) Fill out the included 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) SuperSwayStops 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 SuperSwayStops. 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) SuperSwayStops 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).