

PART NUMBER

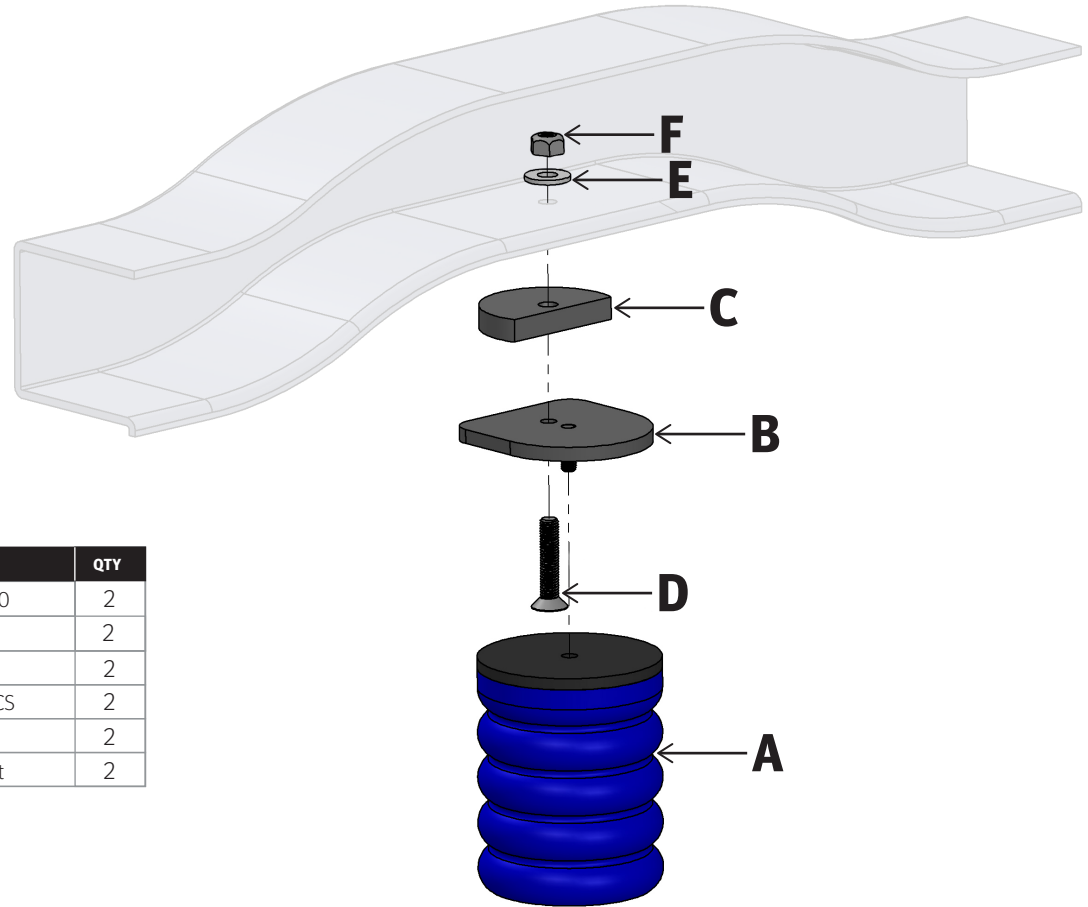
SSR-113-40



BEFORE YOU BEGIN

PRIMARY APPLICATIONS

- > Ford Ranger 4 X 2
(1997 - 2012)
- > Ford Ranger 4 X 4
(1997 - 2012)



PARTS LIST

Item	Part #	Description	QTY
A	511440	SumoSprings Blue -40	2
B	512027	Mounting Bracket	2
C	512119	1/2" Spacer	2
D	512288	M10-1.5 x 50mm FHCS	2
E	512227	Flat Washer	2
F	512240	M10-1.5 Top Lock Nut	2

TOOLS REQUIRED

- > Floor Jack
- > Jack Stands
- > Wheel Chocks
- > 17mm Socket & Wrench
- > Wrench with Extension
- > 6mm Hex Key Wrench

DRIVER SIDE (PASSENGER SIDE SIMILAR)

Part Number: SSR-113-40

Product Line: SUMOSPRINGS REAR

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Questions or Concerns?

Scan here:



or visit:
superspringsinternational.com

SAFETY NOTICE: We recommend installation be done by a professional or persons with sound mechanical knowledge.

WARNING: These instructions are a general guide for installation. SuperSprings International (SSI) assumes no liability for the actual installation process. Consumers and installers should apply common automotive safety practices when raising and working on any vehicle. **Do not put yourself in a position where, if the vehicle were to move unexpectedly, you may be injured.** SSI's products are designed to improve vehicle ride quality. Do not load any vehicle beyond the manufacturer's specifications.

Never exceed the manufacturer's Gross Vehicle Rating (GVWR) located on your vehicles identification tag.

BEFORE INSTALLATION: Ensure the vehicle is on a hard level surface, the parking brake is ON, with the ignition OFF, and place chocks in front of and behind the tires to prevent the vehicle from moving.

DURING AND/OR AFTER INSTALLATION: Ensure emergency brake cables are not touching the SSI products. Secure any cables out of the way with zip ties or by re-routing. Ensure all A/C lines, brake cables, and frame are clear of contact or interference.

REV. 2.01 | JUN 2023

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INSTALLATION

1. Park the vehicle on a hard, level surface and engage the emergency brake. Place chocks in front and behind wheels to prevent rolling. Observe all safety precautions and wear safety glasses.
2. Raise rear of vehicle allowing the axle to hang freely. Support the frame using safety jack stands.
3. Remove existing factory bump stop assembly by loosening the nut on the inside of the frame.
4. Attach the Mounting Plate [ITEM B] and the Spacer [ITEM C] to the frame in the same location as the factory bump stop using one M10 FHCS [ITEM D], Flat Washer [ITEM E], and M10 Top Lock Nut [ITEM F].

Note: The Spacer should be positioned so the flat side is aligned with the lip of the frame.

5. Add a drop of Blue Thread Locker to the stud on the bottom of the Mounting Plate thread on the SumoSPrings [ITEM A] and tighten securely.
6. Repeat steps 3 through 5 on the other side of the vehicle.
7. Jack up vehicle, remove safety jack stands.
8. Carefully lower vehicle to the hard surface. Remove the chocks in front and back of the rear wheels.
9. Register the warranty for your SuperSprings International part. A warranty card can be found in the box your part came in.

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