

PRIMARY APPLICATION

NISSAN

Frontier/Navara 4x2 (2014-2020)

① FOR TRUCKS WITH REAR COIL SPRINGS

Frontier/Navara 4x4 (2014-2020)

① FOR TRUCKS WITH REAR COIL SPRINGS

TOOLS REQUIRED

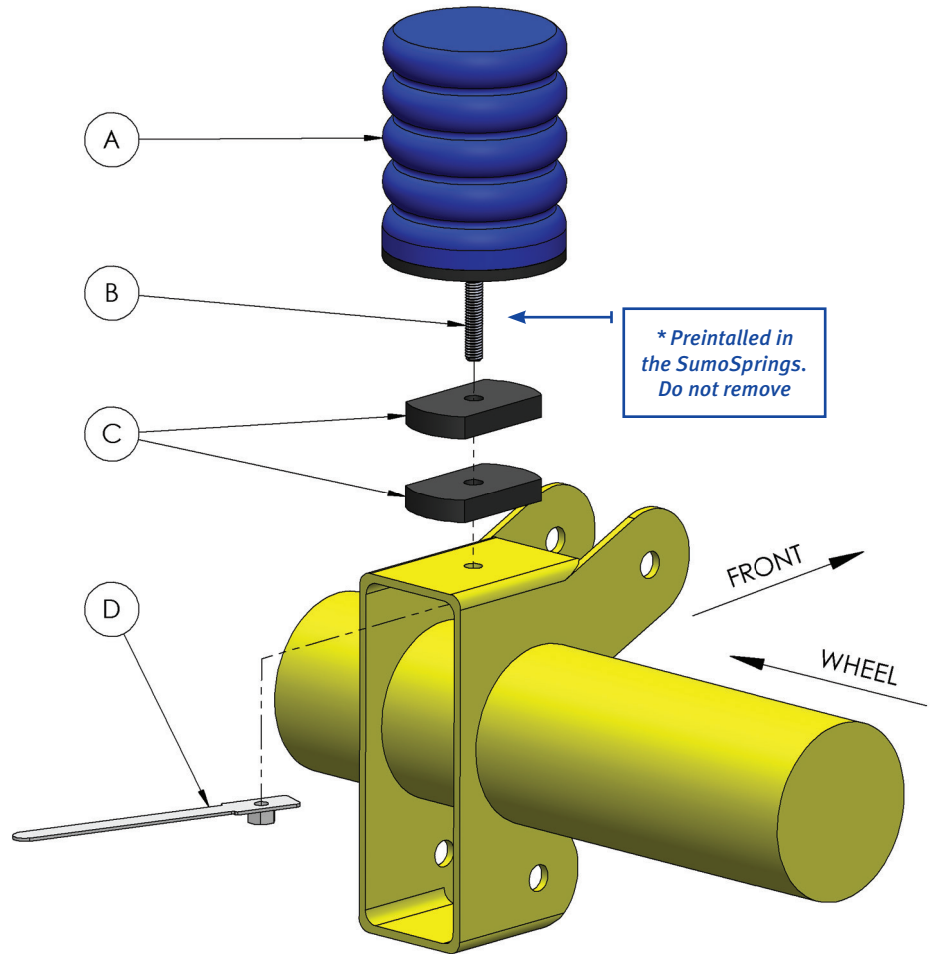
- 1 Floor Jack
- 2 Jack Stands
- 4 Wheel Blocks
- 1 Large Channel Locks/Crescent Wrench

PARTS LIST

Item	QTY	Part#	Description
A	2	511440-38	SumoSprings Blue (-40)
B	2	512257-2.5	3/8" - 16 x 2-1/2" Stud*
C	4	512126	1/2" Spacer
D	2	522045	Tag Nut
E	1	512239	Loctite Sachet

APPROXIMATE INSTALL TIME

🕒 1 Hour



1. Park vehicle on a level hard surface. Engage emergency brake. Place blocks in front and behind front 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 jounce bumper from the top of the axle by rotating the assembly counter-clockwise to unscrew it. A large crescent wrench or channel locks may be needed.
4. Place the two **1/2" Spacers (ITEM C)** over the **3/8" - 16 x 2-1/2" Stud (ITEM B)** that is preinstalled in the **SumoSprings Blue [-40] (ITEM A)**.
5. Insert the **3/8" Stud (ITEM B)** into the hole in the axle bracket where the factory bump stop was attached.
6. Place a drop of **Loctite** on the threads of the **Tag Nut (ITEM D)**.
7. Place the **Tag Nut (ITEM D)** under the bracket and line it up so that the **3/8" Stud (ITEM D)** can be threaded into it by rotating the **SumoSprings (ITEM A)** clockwise. The arm of the **Tag Nut (ITEM D)** can be bent if needed.
8. Tighten the **SumoSprings (ITEM A)** by hand until firmly locked in place.
9. Repeat procedure on the other side.
10. Raise the vehicle, remove safety jack stands.
11. Carefully lower vehicle to the hard surface. Remove the blocks in front and back of the rear wheels.
12. Release emergency brake.
13. Fill out warranty information at: supersprings.com/warranty/

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

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, Inc. 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. SuperSprings' products are designed to improve vehicle ride quality. Do not load any vehicle beyond the manufacturer's specifications.

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

DURING AND/OR AFTER INSTALLATION: Ensure emergency brake cables are not touching the SuperSprings. 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.**