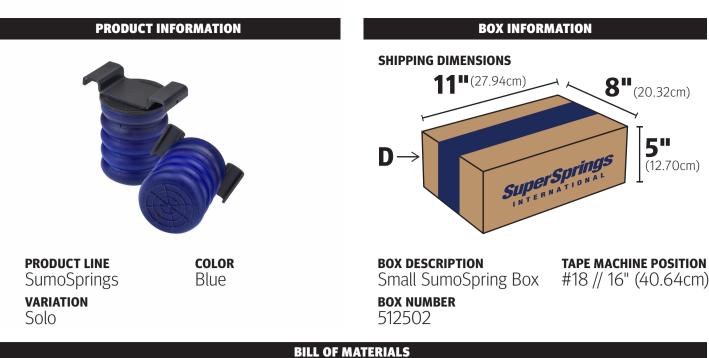


### PART NUMBER SSR-610-40





### Part # 511440 SumoSprings Blue -40 2 2 В 512094 Mounting Bracket C 512239 1 Blue Thread Locker 1 D 512502 Small SumoSpring Box S-Badge Sticker 1 122363 1 F 122366 SumoSprings Logo Sticker Warranty Card 122369 1 G INS\_SSR-610-40/47/54 Install Guide -Н **4"**<sub>(10.16cm)</sub> **5"** (12.70cm)

# TOOLS REQUIRED

Safety glasses

Protective gloves

- Heat sealer
- Metal ruler
- M-8 x 1.25 drill bit
- > Air hose/compressed air

> Handheld drill

- > Protectant cleaner
- 4" (10.16cm) Plastic tubing > Microfiber towel
  - > Filler paper machine > Filler paper

**BEFORE YOU BEGIN** 

# All of the following steps that are highlighted in

**PLEASE NOTE** 

yellow require you to wear protective gloves and safety glasses to complete.

**PACKING INSTRUCTIONS** 

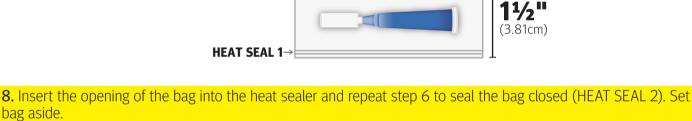
- **1.** Print or retrieve one set of installation instructions per kit. Always use the current, approved, document revision.
- **2.** Fold instructions in half, placing the warranty card and stickers within the folded document. Set them aside.
- 3. Locate and review components needed to build kit as listed in the Bill of Materials section. **4.** Start by building the kit box according to the Box Guide.
- **5.** Retrieve the 4" (10.16cm) wide plastic tubing to create a small bag for the Blue Thread Locker.
- 6. Using the heat sealer, set the heat settings at #4. Measure the roll to 1 ½" (3.81cm), press sealer arm down

**HEAT SEAL 2-**

across the plastic roll for 2 seconds to create a sealed closure (HEAT SEAL 1). Press the cut button to release the roll, creating a bag. **7.** Inside the bag place:

C x1

bag aside.

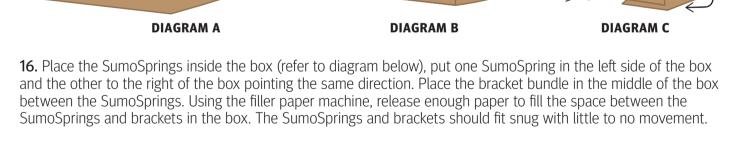


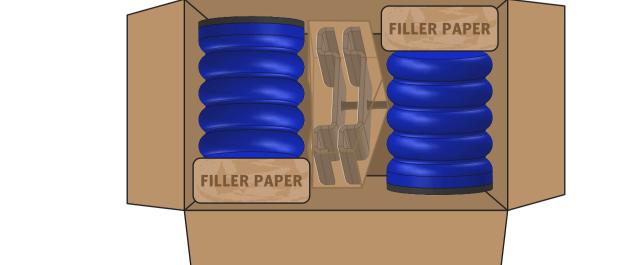
- **9.** Visually inspect the height of the two SumoSprings, and ensure they match each other. If not, select another component until both match in height. If needed, use the metal ruler for assistance with accuracy.
- **10.** SumoSprings will need to have the thread cleaned. For this, use the hand drill and a M-8 x 1.25 drill bit. 11. On the hand drill, turn drill speed to the #1.
- **12.** Place the M-8 x 1.25 drill bit into the thread of the SumoSpring approximately 34" to 1" (1.91 2.54cm). Thread is located at the top center of the SumoSpring component. Turn drill on until the glue and plastic are removed from the
- thread. Approximate drill time is 2 to 5 seconds. Once complete, make sure the drill is turned off in a secure location. 13. Using the air hose, or compressed air, clean off the SumoSprings for any residue left over from drilling. Place the air hose, or compressed air, back in its secure location.
- debris. Set aside the SumoSprings. 15. Retrieve the filler paper machine and carefully release enough paper to wrap two part B brackets (refer to

diagrams below). With the paper on the table put the first bracket down, then take the top of the paper and cover the top of the first bracket, place the second bracket on top of the first with the paper in between (DIAGRAM A).

**14.** Using a microfiber towel and a small amount of protectant cleaner, wipe clean the SumoSprings of any dust or

Take the bottom of the paper and wrap it around both brackets (DIAGRAM B). Fold the ends of the paper on each side down and under the brackets to secure them (DIAGRAM C).





- 17. Place the 1 ½" (3.81cm) bag with the blue thread locker in the box, between the SumoSprings and brackets. **18.** Retrieve the installation instructions packet, which should contain the warranty card and SSI sticker, and place it on top of the components in the box.
- **19.** Close the top of the box by completing the steps referenced in the Box Guide.
- out a label.

**20.** Using the scanner (refer to scanner instructions) print

- 21. Position label vertically, on the left side of the end of the box with the SuperSprings International logo side to the left (refer to Completed Kit Diagram).
- **22.** Place the finished kit in the applicable bin.

**COMPLETED KIT** 



**COMPLETED KIT WEIGHT** 7lbs (3.18 kg.)