

PART NUMBER
SSC-24



BEFORE YOU BEGIN

PRIMARY APPLICATIONS

Front Suspension for:

- › Dodge RAM 4500 4 X 2 & 4 X 4 (2008 - 2010)
- › Dodge RAM 5500 4 X 2 & 4 X 4 (2008 - 2010)
- › RAM 4500 4 X 2 & 4 X 4 (2011 - present)
- › RAM 5500 4 X 2 & 4 X 4 (2011 - present)

PARTS LIST

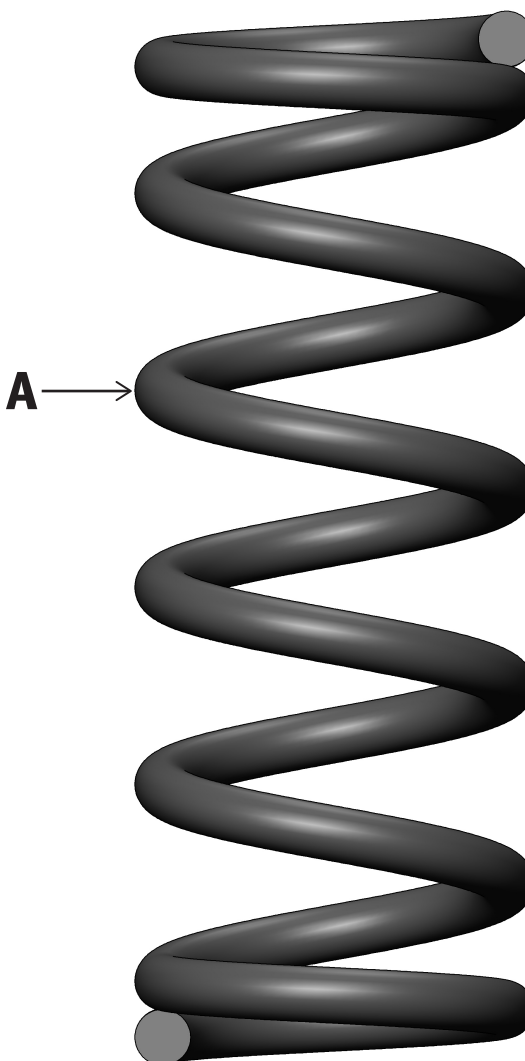
Item	Part #	Description	QTY
A	202024	SSC-24 Coil Spring	2

TOOLS REQUIRED

- › Floor Jack
- › Jack Stands
- › Wheel Chocks
- › Metric Sockets/Wrenches
- › Torque Wrench

NOTE:

Pay attention to how the factory spring is oriented when removed and install the SuperCoil in the same orientation.



Part Number: **SSC-24**

Product Line: **SUPERCOILS FRONT**

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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 vehicle's 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.

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

INSTALLATION

1. Park the vehicle on a hard, level surface and engage the emergency brake. Place chocks in front and behind the rear wheels to prevent rolling. Observe all safety precautions and wear safety glasses.
2. Raise the front of the vehicle by the axle using a jack rated for the vehicle weight and support the frame with jack stands. Keep the jack in place supporting the weight of the axle.
3. Remove the front wheels.
4. Unbolt the sway bar from sway bar end links.
5. Unbolt the track bar from the frame.
6. With the axle still supported, unbolt the lower shock bolts from the axle.
7. Unbolt the brake line and wiring harness brackets from the differential.
8. Carefully lower the axle just enough to remove the factory coil springs and be careful to avoid putting stress on the ABS and brake lines.
9. Remove the factory coil isolators from the factory coils and place them on the SuperCoils.
10. Install the SuperCoils. Be sure they are rotated so the ends of the springs are located correctly. Raise the axle enough to connect the shocks to the axle. Torque the shock bolts to factory specifications.
11. Reconnect the brake line and wiring harness brackets to the differential.
12. Reconnect the track bar to the frame and torque the bolt to factory specifications.
13. Reconnect the sway bar and torque the bolts to factory specifications.
14. Install the wheels and torque the lug nuts to factory specifications.
15. Raise the vehicle and remove the jack stands.
16. Carefully lower vehicle to the ground. Remove the wheel chocks from in front and behind the rear wheels.
17. Register the warranty for your SuperSprings International part. A warranty card can be found in the box your part came in.

NOTE: Pay attention to how the factory spring is oriented when removed and install the SuperCoil in the same orientation.

Part Number: SSC-24

Product Line: SUPERCOWLS FRONT

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