

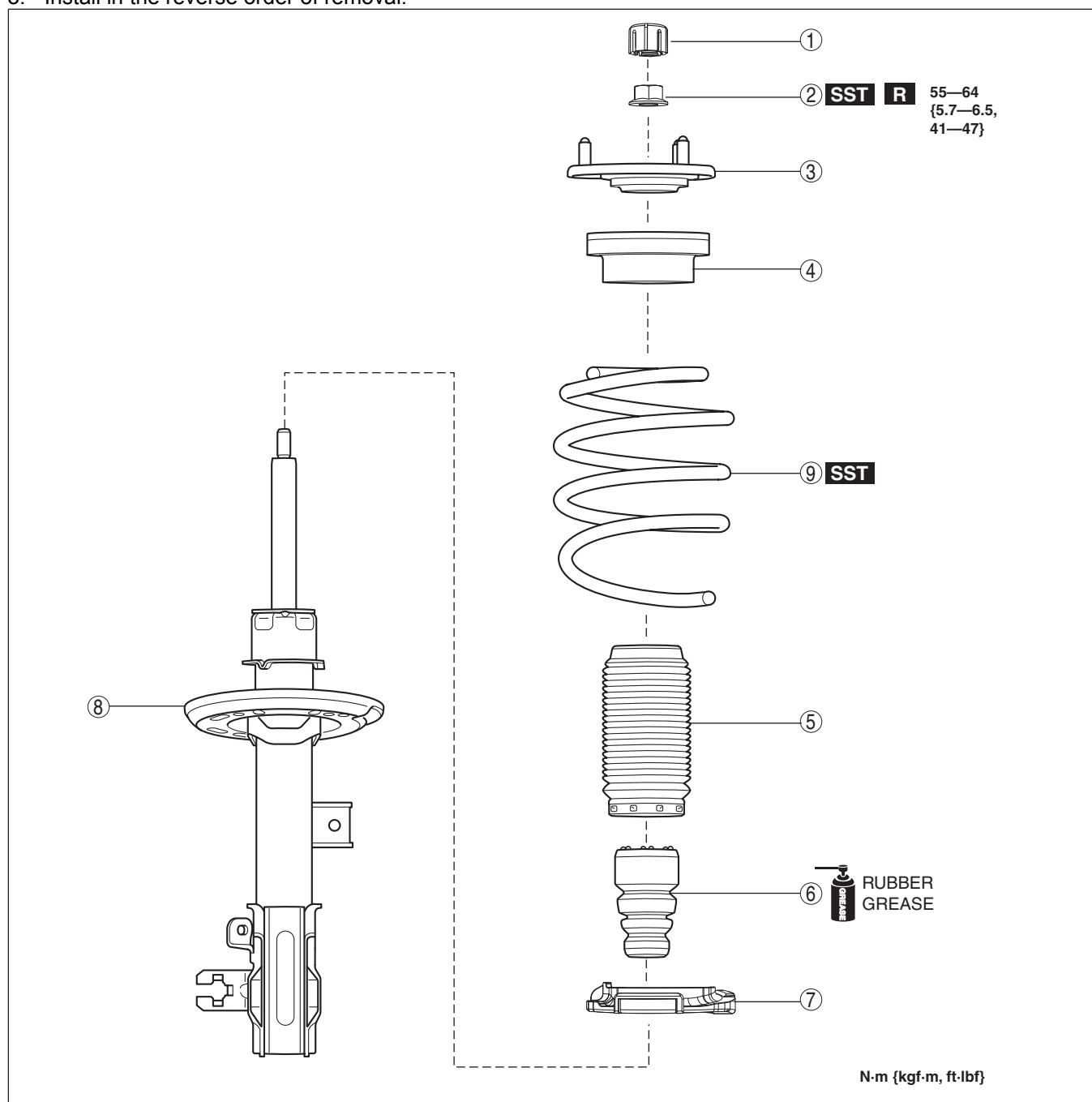
FRONT SHOCK ABSORBER AND COIL SPRING DISASSEMBLY/ASSEMBLY

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Warning

- Removing/installing the front shock absorber and coil spring is dangerous. The front shock absorber and coil spring could fly off and cause serious injury or death, and damage the vehicle.

- Remove the front shock absorber and coil spring. (See FRONT SHOCK ABSORBER AND COIL SPRING REMOVAL/INSTALLATION.)
- Remove in the order indicated in the table.
- Install in the reverse order of removal.



1	Cap
2	Piston rod nut (See Piston Rod Nut Removal Note.)
3	Mounting rubber (See Mounting Rubber Installation Note.)
4	Bearing
5	Dust boot

6	Bound stopper
7	Lower spring seat
8	Front shock absorber
9	Coil spring (See Coil Spring Installation Note.)

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Piston Rod Nut Removal Note

Warning

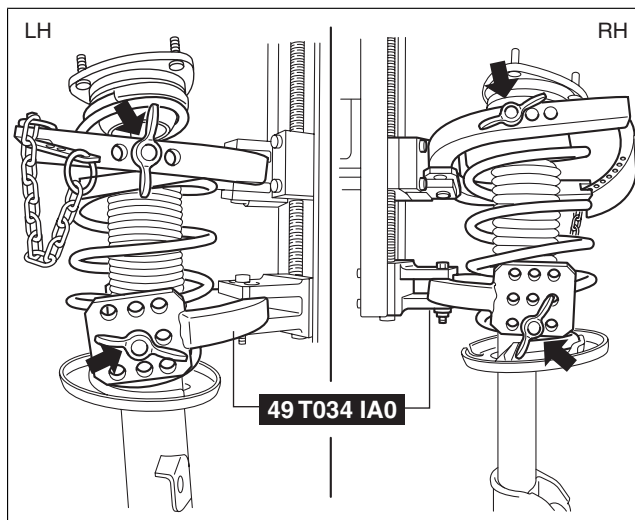
- Before removing the piston rod nut, secure the front shock absorber and coil spring in the **SST**. Otherwise, the coil spring could fly off under tremendous pressure and cause serious injury or death, or damage to vehicle parts.

1. Install the front shock absorber and coil spring to the **SST** according to the following procedures.

Note

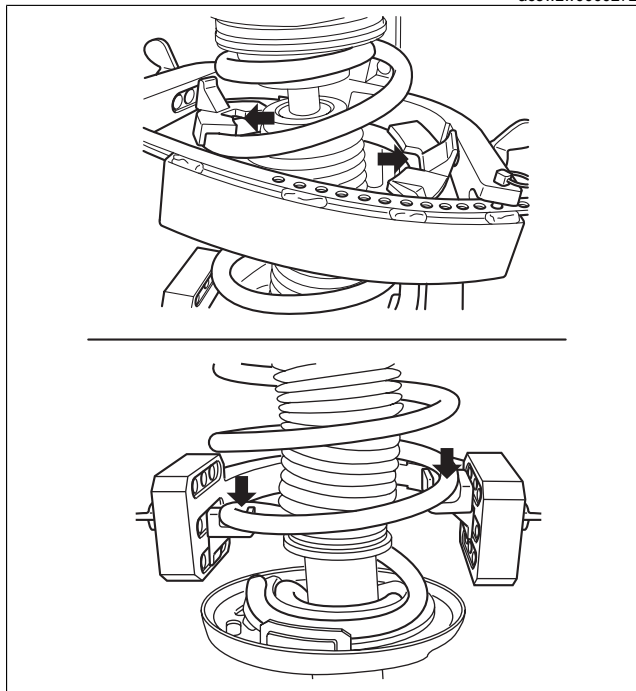
- Install the **SST** using a clean rag to prevent the coil spring from being scratched.

- (1) Set the **SST** attachments (tabs) to the positions shown in the figure.



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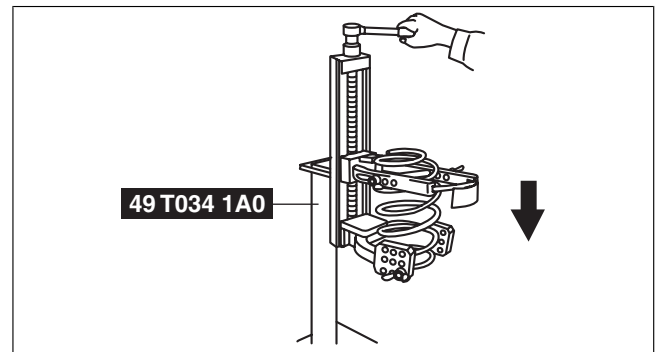
- (2) Install the front shock absorber and coil spring to the **SST** so that the coil spring is set to the position shown in the figure.
2. Compress the coil spring using the **SST**.
3. Remove the piston rod nut.



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Coil Spring Installation Note

1. Compress the coil spring using the **SST**.
2. Install the front shock absorber so that the lower end of the coil spring is seated on the step of the lower spring seat.

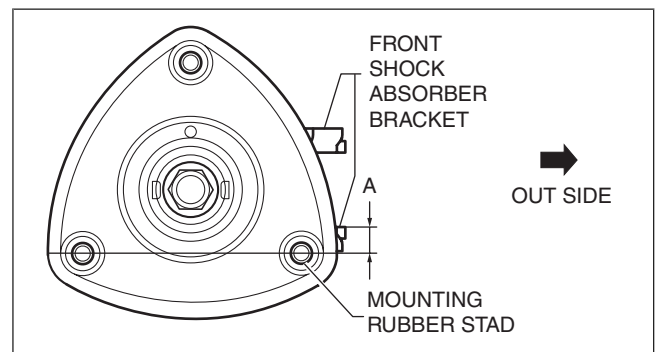


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Mounting Rubber Installation Note

1. Install the mounting rubber so that the mounting rubber stud and the front shock absorber bracket are in position A shown in the following figure.

A: $0^{\circ}\pm 5^{\circ}$



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