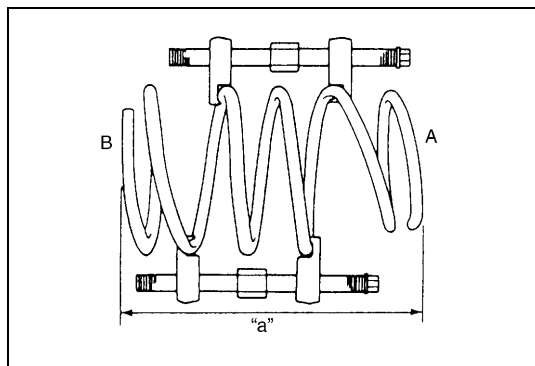


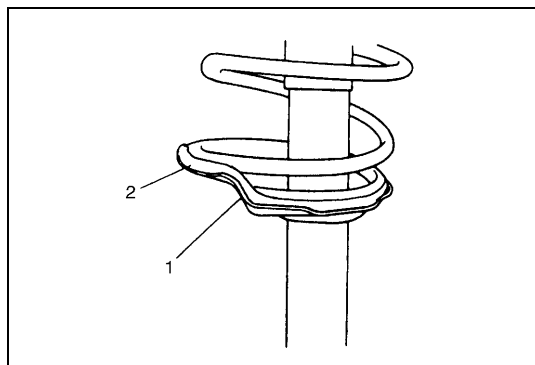
ASSEMBLY



- 1) Compress spring with special tool (A) until total length becomes about 290 mm or 260 mm as shown.

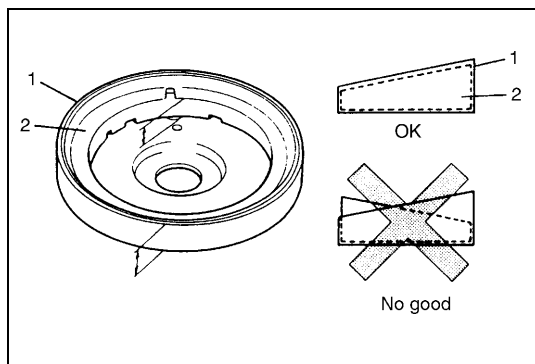
Length "a": 290 mm (11.42 in.)...For HATCHBACK
260 mm (10.23 in.)...For SEDAN

A : Upper side (small diam.)
B : Lower side (large diam.)

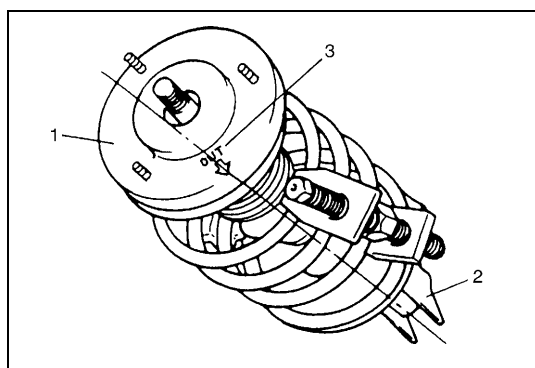


- 2) Install coil spring lower seat (2) and compressing coil spring, mate large-dia. spring end with stepped part of lower seat as shown.
- 3) Install bump stopper onto strut rod.
- 4) Install dust cover onto bump stopper.

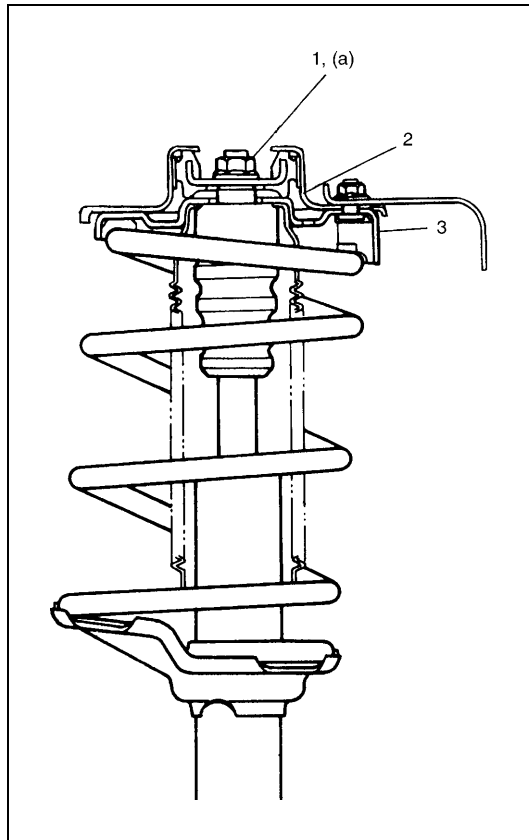
1. Strut lower seat



- 5) Fit coil spring (rubber) seat (2) in coil spring upper seat (1), making sure that their depth matches all around. No part of rubber seat should stick out higher than upper seat.



- 6) Pull strut rod as far up as possible and use care not to allow it to retract into strut.
- 7) With "OUT" mark (3) on spring upper seat (1) and the center of strut bracket (2) aligned, place upper spring seat together with spring (rubber) seat on coil spring.



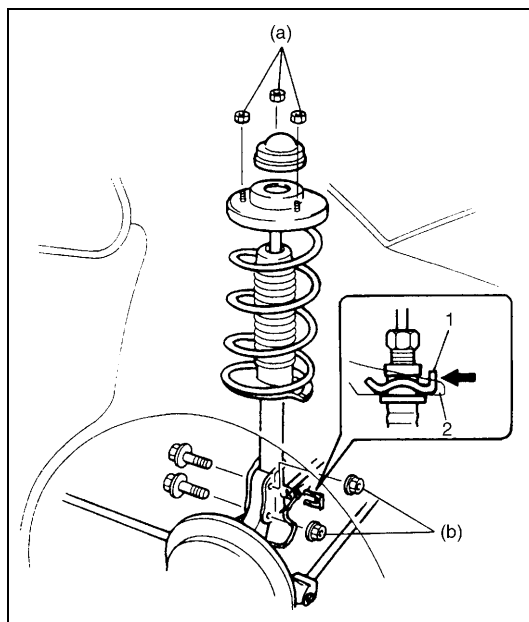
- 8) Put strut support (2) on spring upper seat (3).
Tighten strut nut (1) to specified torque.

Tightening torque

Strut upper nut (a) : 70 N·m (7.0 kg-m, 51.0 lb-ft)

- 9) Loosen and remove special tool (A) from compressing coil spring. While loosening special tool, recheck that stepped part of spring seat and spring end are in place to each other as described in foregoing Step 2).
Also, check to make sure that "OUT" mark on upper seat is matched with the center of strut bracket as described in Step 7).

INSTALLATION



- 1) Install strut by reversing REMOVAL Steps 1) – 8). Insert bracket bolts in such a direction as shown in figure.
2) Torque all fasteners to specification.

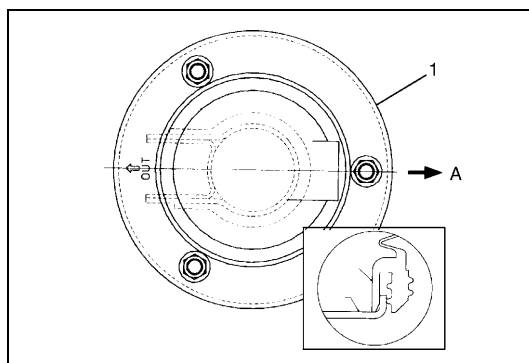
Tightening torque

Strut support nuts (a) : 28 N·m (2.8 kg-m, 20.5 lb-ft)

Strut bracket nuts (b) : 90 N·m (9.0 kg-m, 65.0 lb-ft)

NOTE:

Do not twist brake hose when installing it. Install E-ring (1) as far as it fits to bracket as shown.



- 3) Install strut upper cap (1) in such a direction as shown figure.

A. Vehicle inside