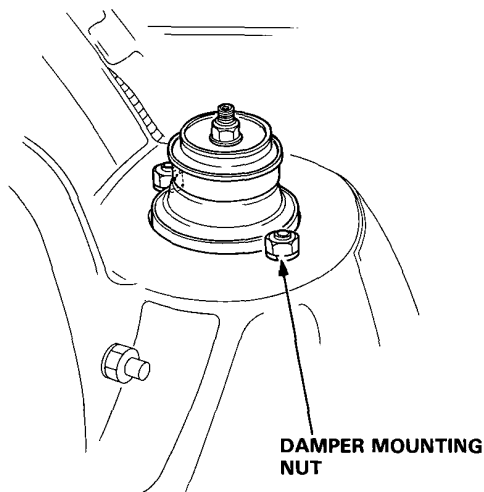


Rear Damper

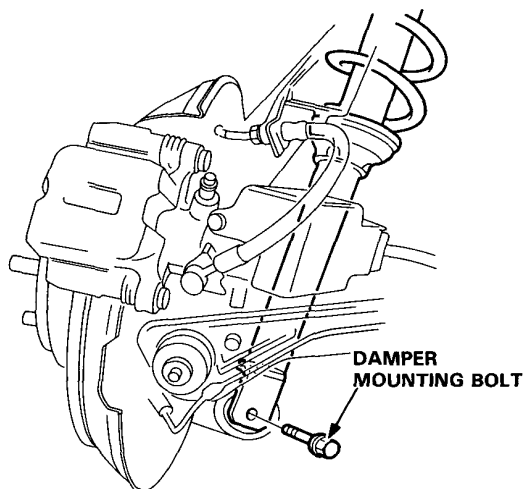


Removal

1. Remove the trunk side carpet.
2. Remove the damper mounting nuts.



3. Remove the clamp of the parking brake cable from the trailing arm.
4. Remove the stabilizer linkage from the trailing arm.
5. Remove the upper arm mounting bolts.
6. Remove the damper mounting bolts.
7. Lower the rear suspension and remove the damper assembly.

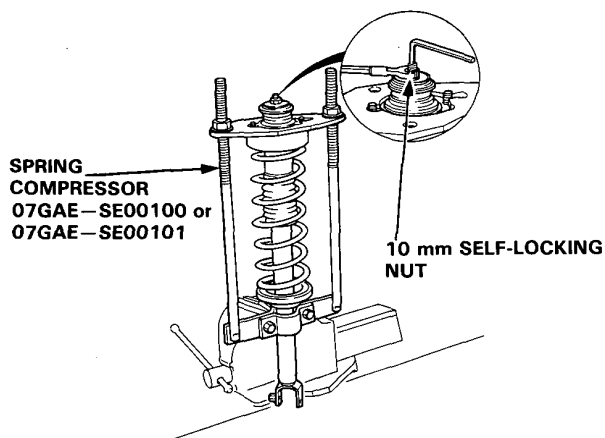


Disassembly/Inspection

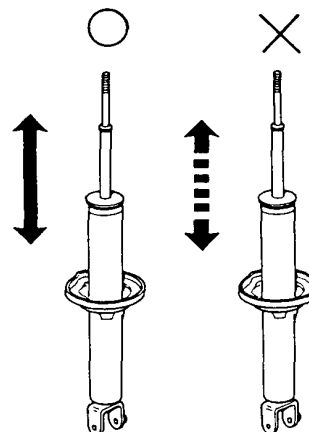
1. Compress the damper spring using a spring compressor.

CAUTION: Do not compress the spring more than necessary to remove the 10 mm self-locking nut.

2. Remove the 10 mm self-locking nut from the damper assembly.



3. Remove the spring compressor and disassemble the damper as shown on next page.
4. Check for smooth operation through a full stroke, both compression and extension.



5. Also check for smooth operation in soft strokes of 5–10 cm (2–4 in). Replace the damper if resistance is uneven or jerky.
6. Check for oil leaks, abnormal noises or binding during these tests.

(cont'd)

Rear Damper

Disassembly/Inspection (cont'd)

