

Clunking Noise While Turning

SYMPTOM

The front suspension makes a clunking noise while turning.

PROBABLE CAUSE

The front springs are moving on the spring seats.

CORRECTIVE ACTION

Replace both front springs, and do a four-wheel alignment.

PARTS INFORMATION

RSX Type S

Right-Front Spring: P/N 51401-S6M-A52

Left-Front Spring: P/N 51406-S6M-A52

RSX (M/T)

Right-Front Spring: P/N 51401-S6M-C02

Left-Front Spring: P/N 51406-S6M-C02

RSX (A/T)

Right-Front Spring: P/N 51401-S6M-J02

Left-Front Spring: P/N 51406-S6M-J02

WARRANTY CLAIM INFORMATION

In warranty: The normal warranty applies.

Operation Number: 414101

Flat Rate Time: 2.1 hours

Failed Part: P/N 51401-S6M-306

Defect Code: 07403

Symptom Code: 04201

Template ID: 06-026A (RSX Type S)
06-026B (RSX M/T)
06-026C (RSX A/T)

Skill Level: Repair Technician

Out of warranty: Any repair performed after warranty expiration may be eligible for goodwill consideration by the District Parts and Service Manager or your Zone Office. You must request consideration, and get a decision, before starting work.

DIAGNOSIS

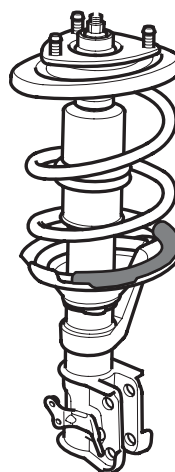
With the engine running, while either parked or driving at 5 mph, turn the steering wheel from lock to lock and listen for a clunk.

- If you hear a clunk, go to REPAIR PROCEDURE.
- If you do not hear a clunk, continue with troubleshooting. This bulletin does not apply.

REPAIR PROCEDURE

1. Replace the front springs.

NOTE: Be sure the wrapped or insulated end of the spring is installed against the spring seat.



Make sure the insulated or wrapped part of the spring is installed against the spring seat.

- Refer to page 18-20 of the *02-06 RSX Service Manual*, or
 - Online, enter the keyword **SUSPENSION**, then select **Front Damper/Spring Replacement** from the list.
2. Do a four-wheel alignment.
 3. Test-drive the vehicle to make sure the noise is gone.