

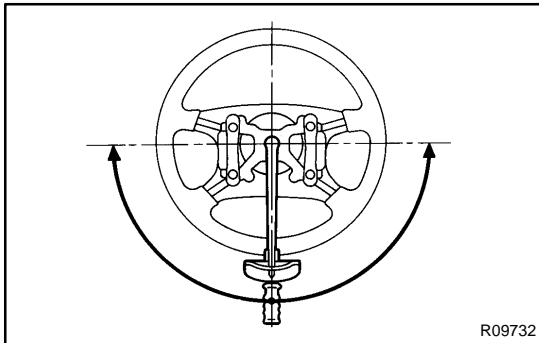
STEERING WHEEL INSPECTION

SR01Y-07

1. CHECK STEERING WHEEL FREEPLAY

- Stop the vehicle and face the tires straight ahead.
- Rock the steering wheel gently up and down with a finger lightly, check the steering wheel freeplay.

Maximum freeplay: 30 mm (1.18 in.)



2. CHECK STEERING EFFORT

- Center the steering wheel.
- Remove the steering wheel pad (See page [SR-13](#)).
- Start the engine and run it at idle.
- Measure the steering effort in both directions.

Steering effort (Reference):

4.9 N·m (50 kgf·cm, 43 in.-lbf)

HINT:

Take the tire type, pressure and contact surface into consideration before making your diagnosis.

- Torque the steering wheel set nut.

Torque: 50 N·m (510 kgf·cm, 37 ft-lbf)

- Install the steering wheel pad (See page [SR-20](#)).