

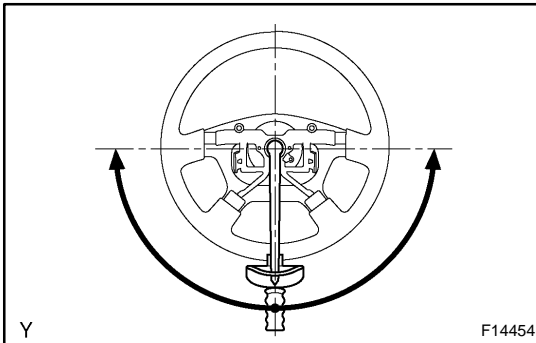
STEERING WHEEL INSPECTION

SR01Y-13

1. CHECK STEERING WHEEL FREE PLAY

- Stop the vehicle and face the tires straight ahead.
- Gently rock the steering wheel up and down with a finger, and check the steering wheel free play.

Maximum free play: 30 mm (1.18 in.)



2. CHECK STEERING EFFORT

- Center the steering wheel.
- Remove the steering wheel pad
(See page [SR-18](#), [SR-33](#)).
- Start the engine and run at idle.
- Measure the steering effort in both directions.

Steering effort (Reference):

4.9 N·m (50 kgf·cm, 43 in.-lbf)

HINT:

Check tire type, pressure and contact surface before making your diagnosis.

- Tighten the steering wheel set nut.

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

- Install the steering wheel pad
(See page [SR-28](#), [SR-42](#)).