

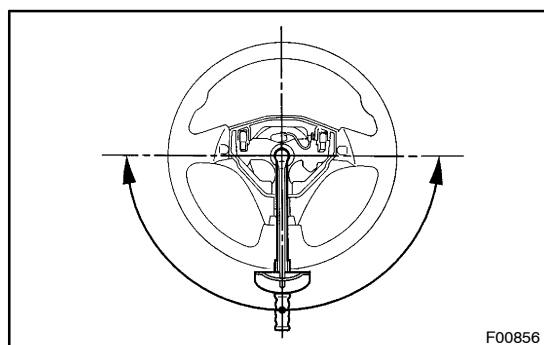
## STEERING WHEEL INSPECTION

SR05R-19

### 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-8)
- Start the engine and run it at idle.
- Measure the steering effort in both directions.

**Steering effort (Reference):**

**4.2 - 5.4 N·m (43 - 55 kgf·cm, 37 - 48 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-10)