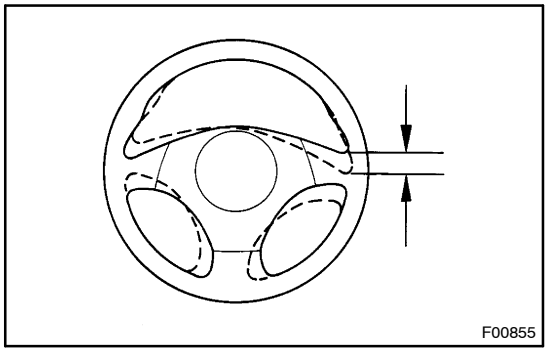


STEERING WHEEL

SR08K–03

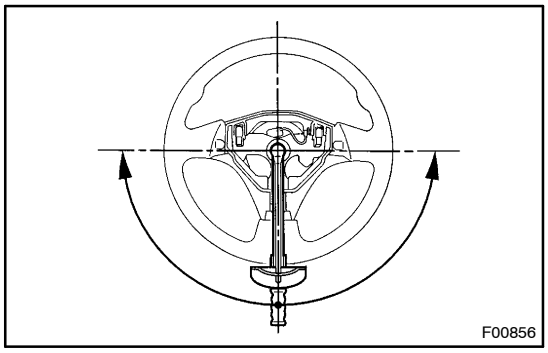
INSPECTION

1. CHECK STEERING WHEEL FREEPLAY

(a) Stop the vehicle and face the tires straight ahead.

(b) 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

(a) Center the steering wheel.

(b) Remove the steering wheel pad. (See page SR–11).

(c) Start the engine and run it at idle.

(d) Measure the steering effort in both directions.

Steering effort (Reference):
6.5 N·m (65 kgf·cm, 58 in.·lbf)

HINT:

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

(e) Install the steering wheel set nut.

Torque: 34 N·m (350 kgf·cm, 25 ft·lbf)

(f) Install the steering wheel pad. (See page SR–20).