



Service Adjustment Procedure

Steering Wheel Play Inspection

1. Turn the steering wheel so that the front wheels are facing straight ahead.
2. Measure the distance that the steering wheel can be turned without moving the front wheels.

Standard value : 0 - 30mm (1.1811in.) or less



3. If the play exceeds standard value, inspect the steering column, shaft, and linkages.

Checking Stationary Steering Effort

1. Position the vehicle on a level surface and place the steering wheel in the straight ahead position.
2. Start the engine and turn the steering wheel from lock to lock several times to warm up the power steering fluid.
3. Attach a spring scale to the steering wheel. With the idle RPM, pull the scale and read it as soon as the tires begin to turn.

Standard value : 3.0 kgf MAX.



4. If the measured value exceeds standard value, inspect the steering gear box.