THROTTLE OPERATION

Inspect the throttle cable for deterioration, damage or kinks, and measure throttle grip free play at the throttle grip flange.

THROTTLE GRIP FREE PLAY:

2 - 6 mm (0.08 - 0.25 in.)

Check for smooth throttle grip rotation from fully closed to fully open in all steering positions and that it automatically returns to "fully closed" when released.

Throttle grip free play can be adjusted at either end of the throttle cable.

Minor adjustments are made at the throttle grip.

Loosen the lock nut and turn the adjuster.

Tighten the lock nut securely.



NOTE

Inspect and adjust the idle speed after all other maintenance items have been performed and are within specifications.

NOTE:

The engine must be warm for accurate idle speed adjustment. Stop and go driving for 10 minutes should be sufficient.

Shift the transmission into neutral.

Warm up the engine.

Support the vehicle in an upright position.

Turn the throttle screw as required to obtain the specified idle speed.

IDLE SPEED:

1,100 ± 100 rpm



