

IDLE STOP (NSS250A)

Function of the Idle Stop System

The purpose of the idle stop system is to improve fuel economy and to reduce exhaust emissions and noises by stopping the engine automatically while waiting at the intersection (Idle Stop).

- The idle stop system comes into operation when the throttle closed and the scooter brought to a complete stop.
- The standby indicator will flash to indicate that the idle stop system is operation.
- The engine can be restarted by opening the throttle.

The idle stop operation can be cancelled by moving the idle stop switch to the IDLING position.

Operating Condition of the Idle Stop System

In order for the idle stop system to function properly, the following conditions must be met.

1. Before starting to ride the scooter.
 - Warm up the engine to the operating temperature. The idle stop system will not function when the engine is cold.
 - Set the idle stop switch to the IDLING STOP position.
 - Assume a proper posture on the seat. The system will not function when the seat is not loaded with weight properly.

Ride the scooter at speed higher than 10 km/h.