

Outline of System Electronic Throttle Control (ETC) at Hino CNG Engine .

The ECU (Engine Control Unit) controls the throttle opening angle via a throttle motor based on the signals from an accelerator position sensor actuated with the throttle demand by driver.

If any failure occurred on the parts related to the ETC system, the limp home actuator on the throttle body sets the throttle opening angle to idle position to prevent from over run and/or engine stall.

