



## DESCRIPTION

1. The A.Q.S. sensor, located at the center support in front of the engine radiator, detects hazardous elements in ambient air and provides output signals to the control module.
2. It will detect sulfurous acid gas, carbon dioxide, carbon monoxide, hydrocarbon and allergen.
3. Sensitivity of used gas sensor
  - A. Sensitivity at NO<sub>2</sub> 0.3PPM : more than 2.8
  - B. Sensitivity at gasoline 10PPM : less than 0.45
4. Delay time
  - A. ON time (on) : 5sec.
  - B. OFF time (off) : 0sec.

### SENSOR OUTPUT

Condition	Resistance
Normal condition	5V
Hazardous gas detection	0V