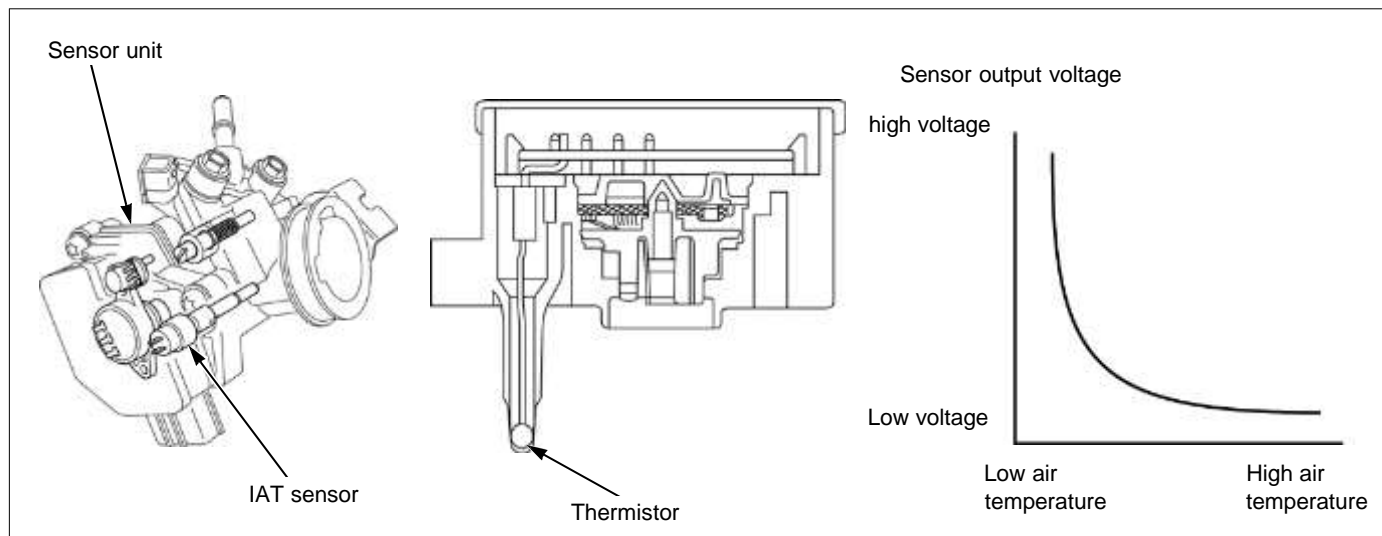




## ELECTRICAL SYSTEM

### IAT SENSOR

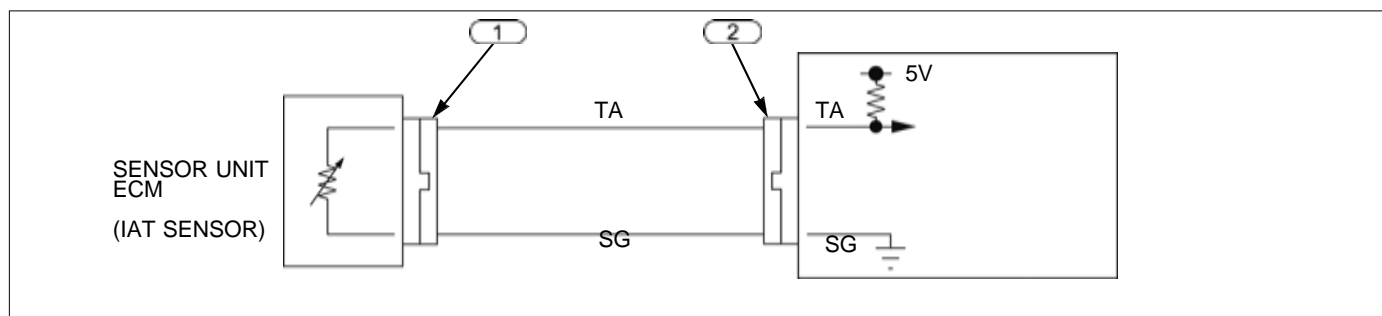
- IAT sensor detects temperature of intake air supply into the engine. IAT sensor is thermistor that varies its resistance according to changes in the temperature.
- If the intake air temperature is low, the voltage sent to the ECM is high. The voltage becomes lower, as the temperature increases.
- The ECM corrects discharge duration corresponding with the intake air temperature.



### SYSTEM DIAGRAM

① Sensor unit connector (Wire side)

② ECM connector (Wire side)



### VS SENSOR

#### SYSTEM DIAGRAM

① VS sensor unit connector (Wire side)

② ECM connector (Wire side)

