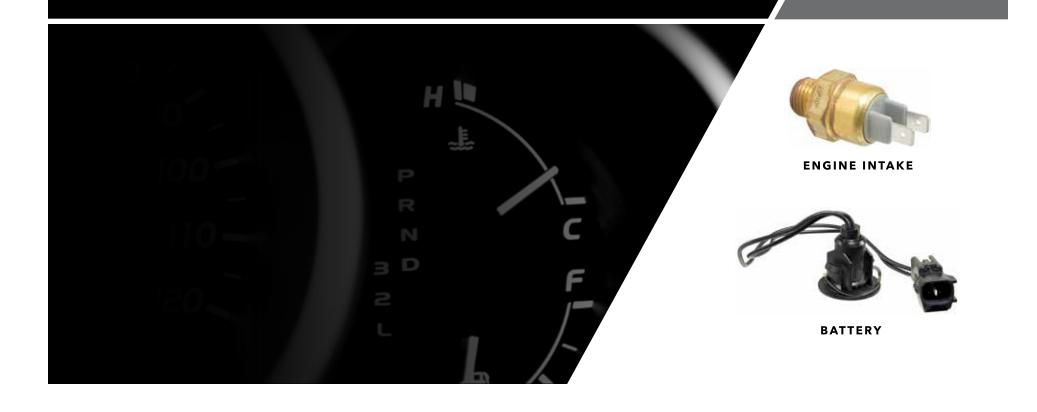
## **TEMPERATURE SENSORS**







## AIR CHARGE TEMPERATURE

Often confused with ambient temperature sensors, air charge sensors report the temperature of the air coming into the engine.

## **ENGINE COOLANT TEMPERATURE**

The ECM determines the engine coolant temperature by monitoring the signal output from the coolant temperature sensors.







**EGR VALVE** 



**EXHAUST GAS (EGT)** 



FUEL



**ENGINE CYLINDER HEAD** 



**HVAC HEATER CORE**