ENGINE STOP RELAY

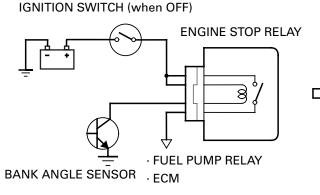
Connected to ignition switch, engine stop relay turns ON/OFF the ECM, fuel pump relay and fuel pump.

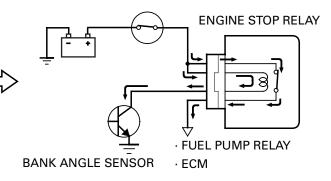
When ignition switch is ON, current flows through the coil inside the engine stop relay. The electromagnetized coil turns the engine stop relay switch ON (only when bank angle sensor is ON).

The ECM and fuel pump relay receive power supply from battery via engine stop relay when the engine stop relay switch is ON.



IGNITION SWITCH (when ON)



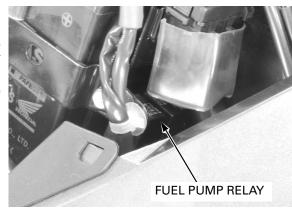


FUEL PUMP RELAY

Fuel pump relay turns ON/OFF the fuel pump.

When engine stop relay is ON, power from the battery is supplied to the coil inside the fuel pump relay. The coil becomes electromagnetized when ECM grounds the power and turns ON the fuel pump relay switch.

The fuel pump receives power supply from battery via engine stop relay and fuel pump relay when the fuel pump relay switch is ON.





FUEL PUMP RELAY

from ENGINE STOP RELAY

