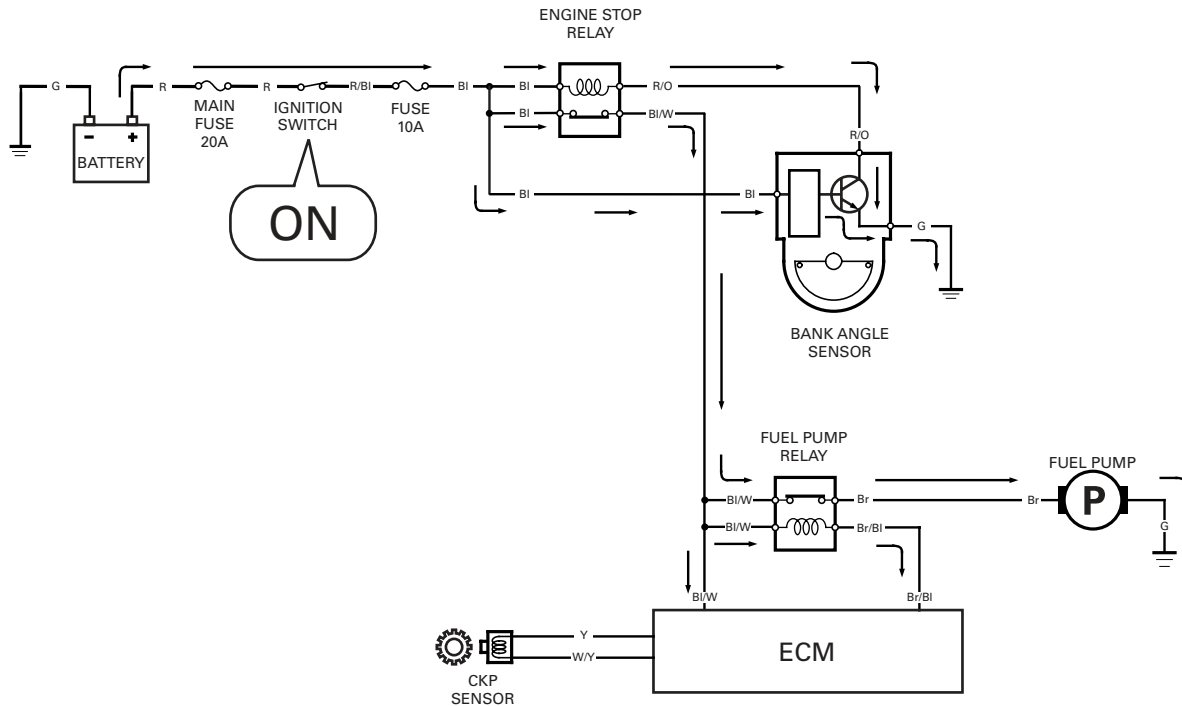


## TECHNICAL FEATURES

### FUEL PUMP CONTROL CIRCUIT

#### <WHEN IGNITION SWITCH IS TURNED ON>

1. When ignition switch is turned ON, power from battery is supplied to bank angle sensor via main fuse (20 A), ignition switch and sub fuse (10 A). When the bank angle sensor is ON, current flows through the coil of engine stop relay and relay turns ON.
2. Power from battery is supplied to ECM when engine stop relay is turned ON. ECM controls the fuel pump relay in order to operate the fuel pump. Current flows through the coil of fuel pump relay for about 2 seconds and the relay becomes ON for about two seconds, and then fuel pump operates for about 2 seconds as a result.



#### <DURING ENGINE START-UP>

As the crankshaft rotates, ECM receives input signal from CKP sensor. ECM turns ON the fuel pump relay and operates the fuel pump.

