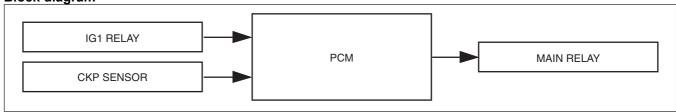
## **MAIN RELAY CONTROL [SKYACTIV-D 2.2]**

id0140z7168700

## **Outline**

• Supplies power to each part by switching the main relay on/off at the optimal timing according to the vehicle conditions.

**Block diagram** 



ac5wzn00002120

## Operation

- When the ignition is switched ON, the main relay turns on and electrical power is supplied to each sensor and device.
- When the ignition is switched off from ON, a main relay on-request signal is received from each control and the main relay turns on for a specified period.