# ON/OFF SOLENOID [GW6A-EL, GW6AX-EL]

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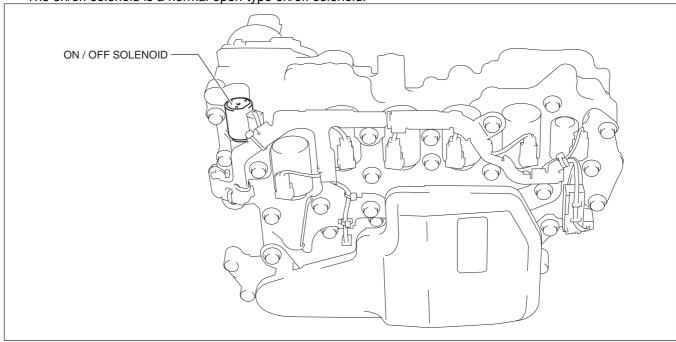
# **Purpose/Function**

 The on/off solenoid performs switching of the shift valve in the control valve body according to the vehicle conditions.

#### Construction

• The on/off solenoid is installed to the solenoid control valve body.

· The on/off solenoid is a normal open-type on/off solenoid.



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# Operation

# Non-energization (OFF)

• When the on/off solenoid is off, the supply port in the solenoid opens. As a result, hydraulic pressure is supplied to operate the shift valve.

# **Energized (ON)**

• When the on/off solenoid is on, the drain port in the solenoid opens. As a result, hydraulic pressure which operates the shift valve is drained.