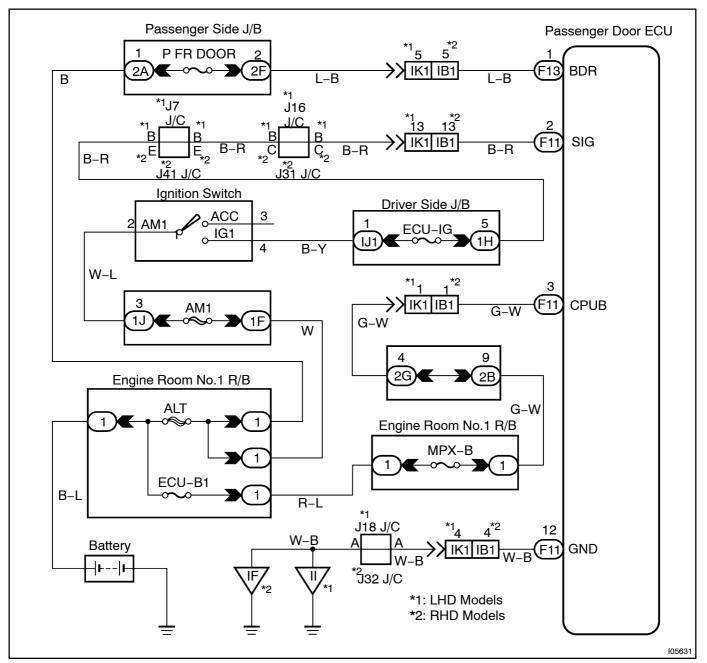
DI2EX-02

Power source circuit

CIRCUIT DESCRIPTION

This circuit provides power to operate the passenger door ECU.

WIRING DIAGRAM



INSPECTION PROCEDURE

1[]

Check[MPXB,[GAUGE[and[DOOR(FR)]]fuse.

CHECK:

 $Check \hbox{$\mathbb{Q}$ ontinuity \mathbb{Q} f $\mathbb{M}PXB$, $GAUGE \hbox{$\mathbb{Q}$ and \mathbb{Q} OOR (FR) \mathbb{Q} use.}$

OK:

Continuity

NG

Replace the failure fuse.

OK

2[]

Check[voltage[between[terminals[BDR,CPUB,[\$IG[and[GND[of[bassenger[door ECU[connector.

PREPARATION:

Turn[ignition[switch[ON.

CHECK:

Measure[voltage[between[]erminals[\$IG,[]and[GND.

OK:

Voltage: 10 - 14V

PREPARATION:

(a) Turn ignition switch OFF.

 $(b) \ \ \, \hbox{Disconnect[]$he[]$} bassenger[] door[] ECU[] connector.$

CHECK:

Measure[voltage[between[]erminals[BDR,[CPUB[]and[GND.

OK:

Voltage: 10 - 14V

ok□

 $\label{lem:condition} $$\operatorname{Proceed_to_next_circuit_inspection_shown_on}$ problem_symptoms_table_(See_page_Dl-738).$

NG

3 Check wireharness and connector between ECU and body ground.

NG

Repair or replace wireharness or connector

OK

Check and repair wireharness and connector between ECU and battery.