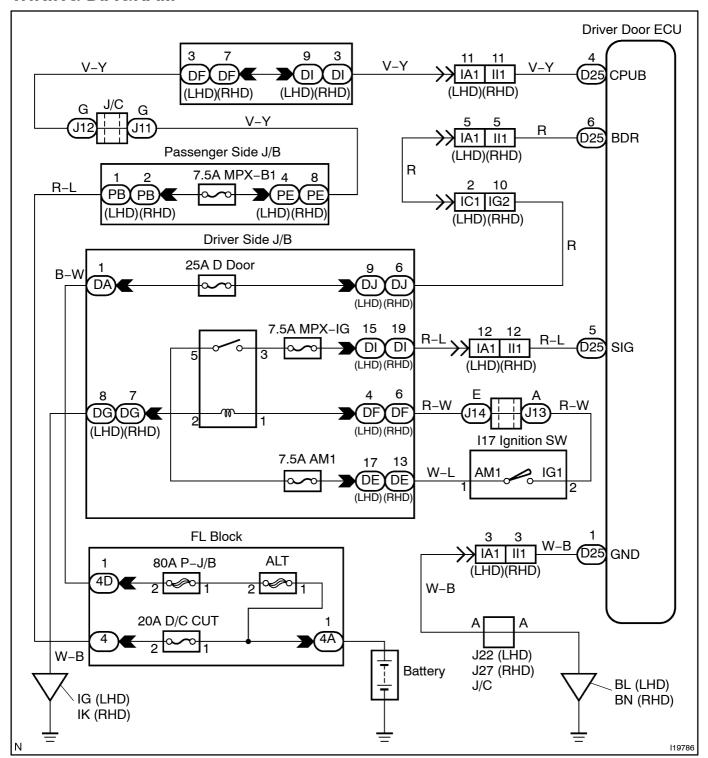
DI8V2-01

Power source circuit

CIRCUIT DESCRIPTION

This circuit supplies power to operate the driver door ECU.

WIRING DIAGRAM



INSPECTION PROCEDURE

1[]

Check[MPX-B1,[MPX-IG[and[D[DOOR]]]use.

CHECK:

 $Check \hbox{$\c $$ continuity $\c $$ f \hbox{$\c $MPX-B1, $\c $MPX-IG$ $\c $$ and $\c $$ D \hbox{$\c $DOOR$ $\c $$ fuse.} }$

OK:

Continuity

NG□

Replace faulty fuse.

OK

2[]

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

PREPARATION:

Turn the ignition switch ON.

CHECK:

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

OK:

Voltage: 10 - 14V

PREPARATION:

(a) Turn the ignition switch OFF.

(b) ☐ Disconnect the driver door ECU connector.

CHECK:

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

OK:

Voltage: 10 - 14V

OK□

Proceed_to_next_circuit_inspection_shown_on problem_symptoms_table_(See_page_DI-11_97).

NG

3 Check wire harness and connector between ECU and body ground (See page IN-35).

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Repair or replace wire harness or connector.

OK

Proceed to next circuit inspection shown on problem symptoms table (See page DI-1197).