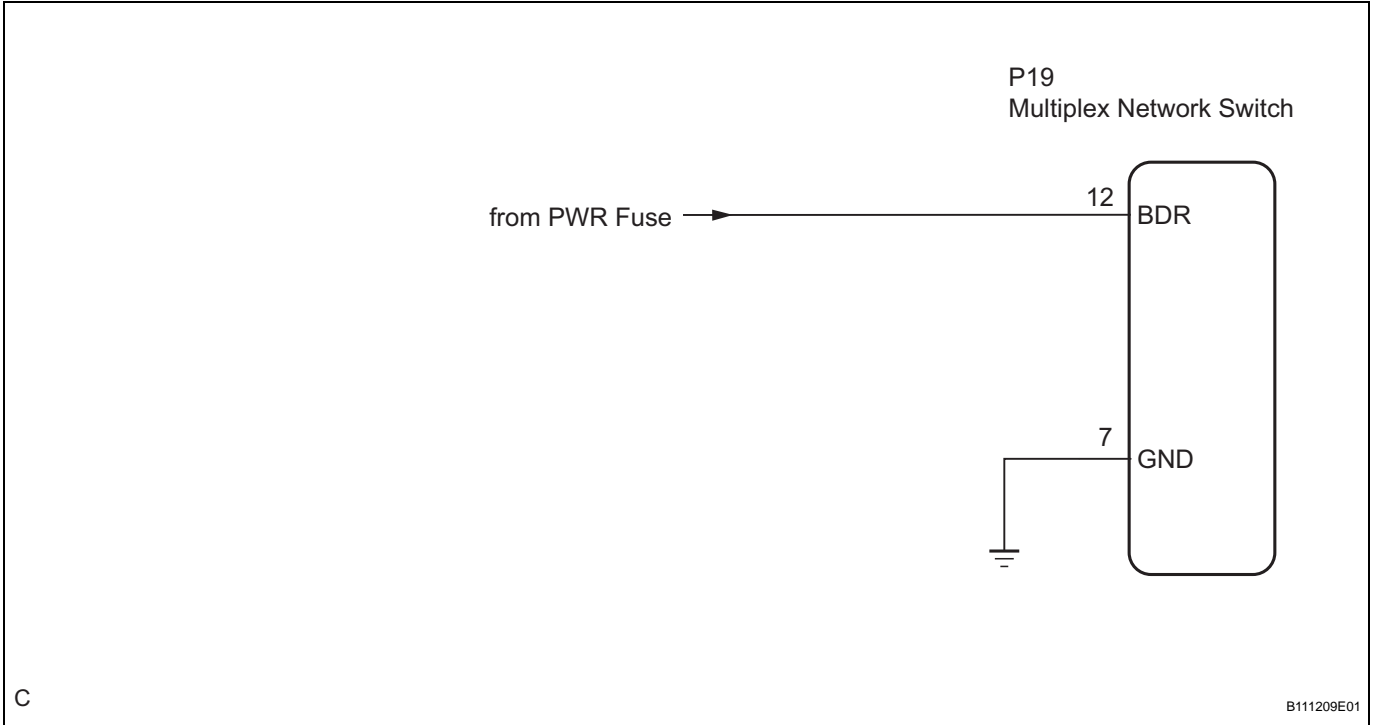


Front Passenger Side Power Window Switch Power Source Circuit

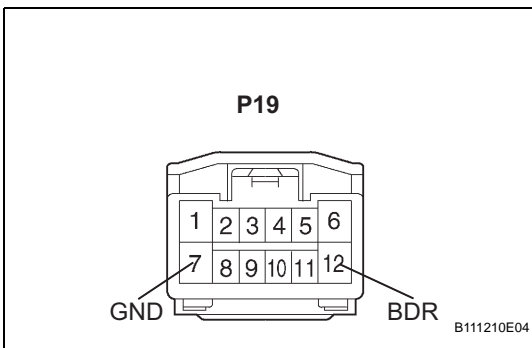
DESCRIPTION

This circuit supplies power to operate the multiplex network switch.

WIRING DIAGRAM



1 CHECK WIRE HARNESS (MULTIPLEX NETWORK SWITCH)



- (a) Disconnect the P19 connector.
- (b) Measure the voltage and resistance according to the value(s) in the table below.

Standard voltage

Tester Connection	Condition	Specified Condition
P19-12 (BDR) - Body ground	Always	10 to 14 V

Standard resistance

Tester Connection	Condition	Specified Condition
P19-7 (GND) - Body ground	Always	Below 1 Ω

NG

REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

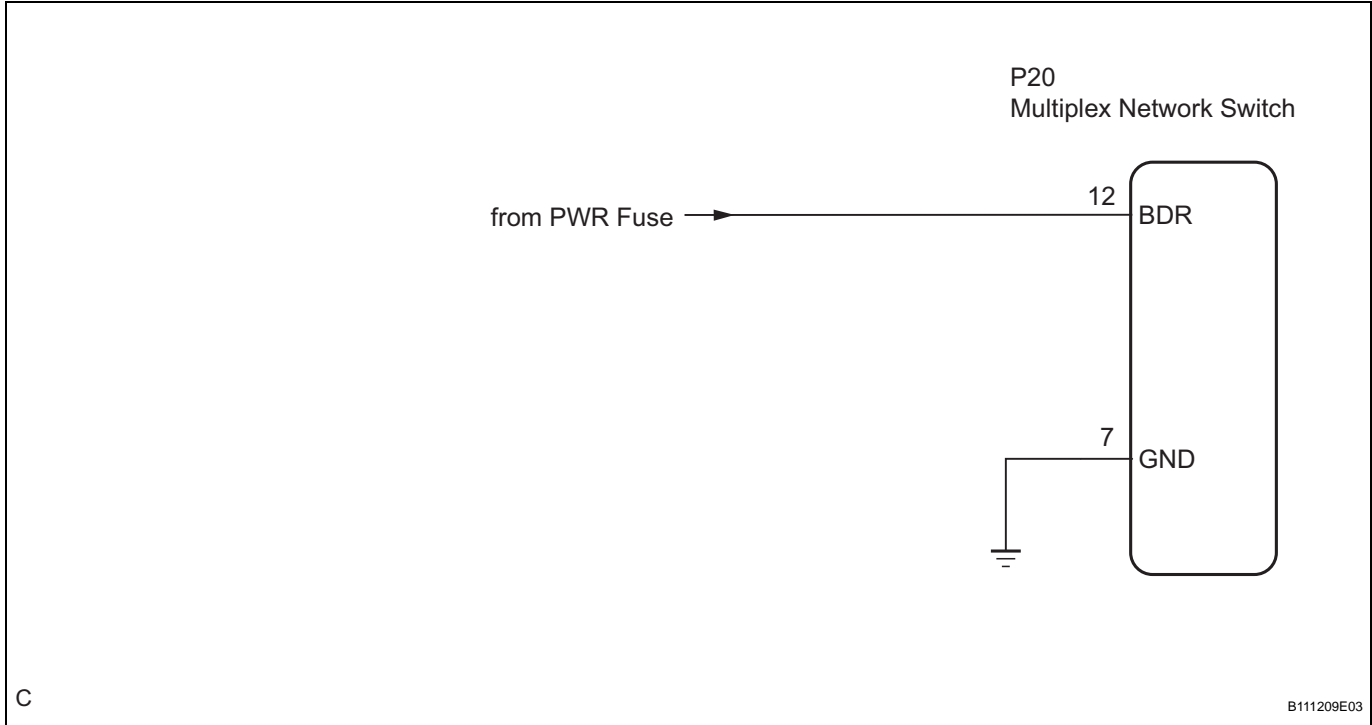
PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE

Rear Power Window Switch LH Circuit

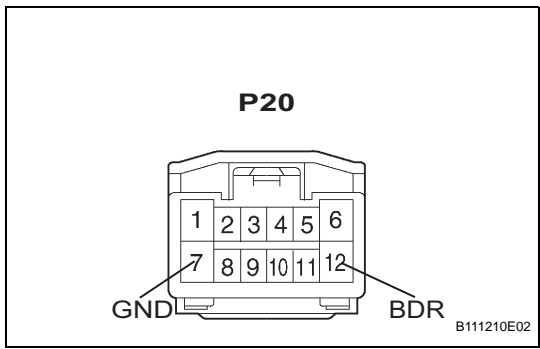
DESCRIPTION

This circuit supplies power to operate the multiplex network switch.

WIRING DIAGRAM



1 CHECK WIRE HARNESS (MULTIPLEX NETWORK SWITCH - BATTERY AND BODY GROUND)



- (a) Disconnect the P20 connector.
- (b) Measure the voltage and resistance according to the value(s) in the table below.

Standard voltage

Tester Connection	Condition	Specified Condition
P20-12 (BDR) - Body ground	Always	10 to 14 V

Standard resistance

Tester Connection	Condition	Specified Condition
P20-7 (GND) - Body ground	Always	Below 1 Ω

NG REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

PROCEED TO NEXT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE