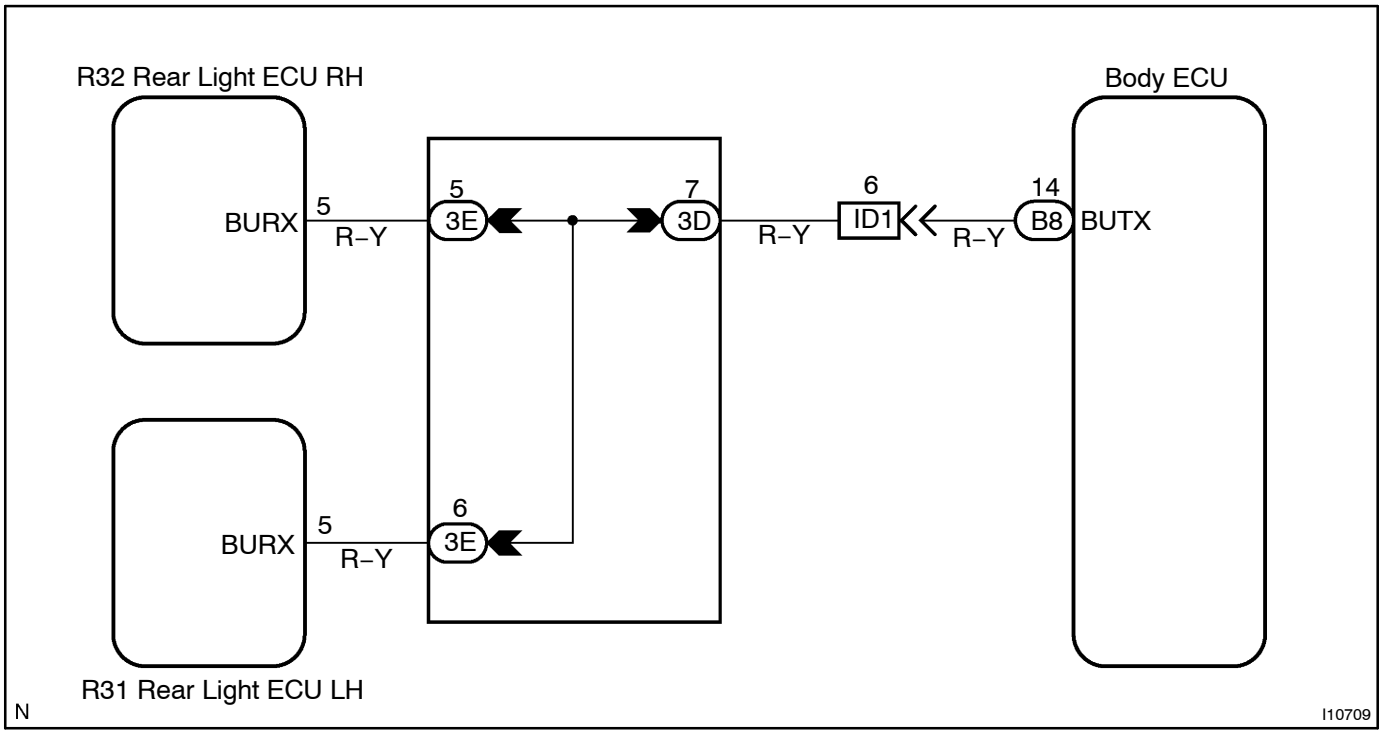
DI5UO–01

DTC	B1268 / 68	Back–up communication bus malfunction

CIRCUIT DESCRIPTION

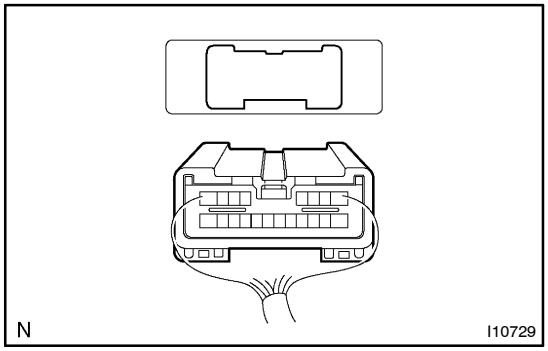
This DTC is output when +B or GND short occurs on door system communication bus. If +B or GND short is detected on door system communication bus, separate it by bus cut relay in body ECU to prevent while communication buses' failure.

WIRING DIAGRAM



INSPECTION PROCEDURE

1	**Check the communication circuit inside rear light ECU RH.**

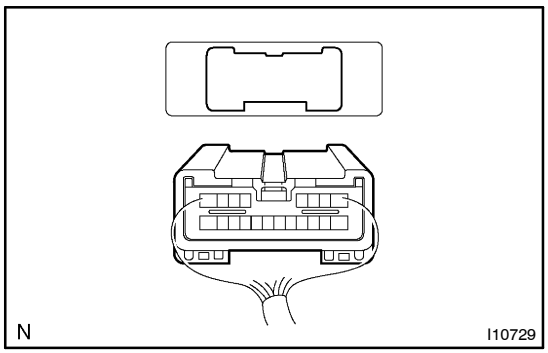


PREPARATION:
Disconnect the connector ”R32” of rear light ECU RH.
CHECK:
Check the DTC.
OK:
Code B1268/68 is not output.

OK	**Replace the rear light ECU RH.**

NG

2	**Check the communication circuit inside rear light ECU LH.**

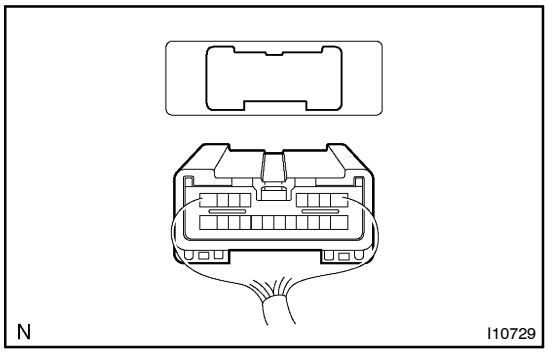


PREPARATION:
(a) Connect the connector ”R32” of rear light ECU RH.
(b) Disconnect the connector ”R31” of rear light ECU LH.
CHECK:
Check the DTC.
OK:
Code B1268/68 is not output

OK	**Replace the rear light ECU LH.**

NG

3	Check for short circuit between rear light ECU RH and body ECU.



PREPARATION:

(a) Connect the connector ”R31” of rear light ECU LH.

(b) Disconnect the connector of rear light ECU RH.

CHECK:

Check the DTC.

OK:

Code B1268/68 is not output

OK	Repair or replace the wireharness between rear light ECU RH and rear light ECU LH.

NG

4	Check for short circuit between rear light ECU LH and body ECU.

PREPARATION:

(a) Connect the connector ”R31” of rear light ECU LH.

(b) Disconnect the connector of body ECU.

CHECK:

Check wireharness between rear light ECU LH and body ECU.

OK:

NG	Repair or replace the wireharness between rear light ECU LH and body ECU.

OK

Replace the body ECU.