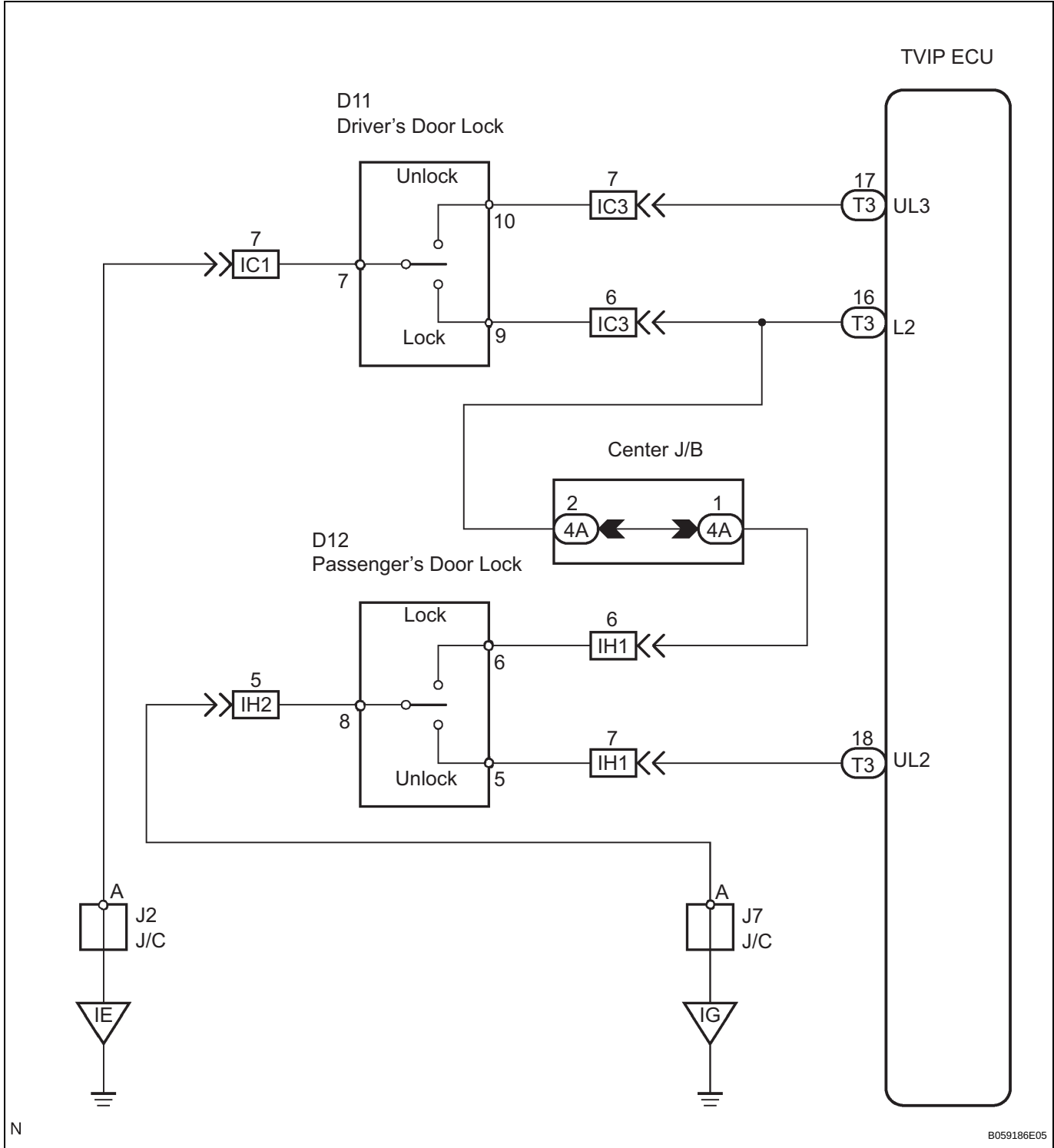


Door Key Lock / Unlock Switch Circuit

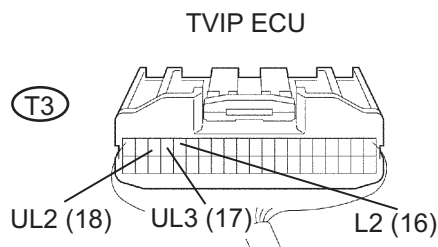
DESCRIPTION

The door key lock and unlock switch is built into the door lock motor.

WIRING DIAGRAM

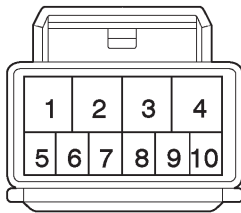


INSPECTION PROCEDURE

1 CHECK DOOR LOCK OPERATION(a) Check door lock operation (See page [DL-3](#)).**NG****REPLACE DOOR LOCK****OK****TD****2 CHECK HARNESS AND CONNECTOR (TVIP ECU - DOOR LOCK)****Wire Harness Side:**

Ⓓ11 Driver's Door Lock

Ⓓ12 Passenger's Door Lock



B059591E04

- (a) Disconnect the TVIP ECU and door lock connector.
 (b) Measure the resistance according to the value(s) in the table below.

Standard resistance

Tester Connection	Specified Condition
L2 (T3-16) - D11-9	Below 1 Ω
UL3 (T3-17) - D11-10	Below 1 Ω
L2 (T3-16) - D12-6	Below 1 Ω
UL2 (T3-18) - D12-5	Below 1 Ω

NG**REPAIR OR REPLACE HARNESS OR CONNECTOR****OK**

3

CHECK HARNESS AND CONNECTOR (DOOR LOCK - BODY GROUND)

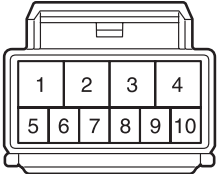
Wire Harness Side:

D11

 Driver's Door Lock

D12

 Passenger's Door Lock



N

B134246E01

- (a) Disconnect the door lock connectors.
- (b) Measure the resistance according to the value(s) in the table below.

Standard resistance

Tester Connection	Specified Condition
D11-7 - Body ground	Below 1 Ω
D12-8 - Body ground	Below 1 Ω

NG

REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

REPLACE TVIP ECU