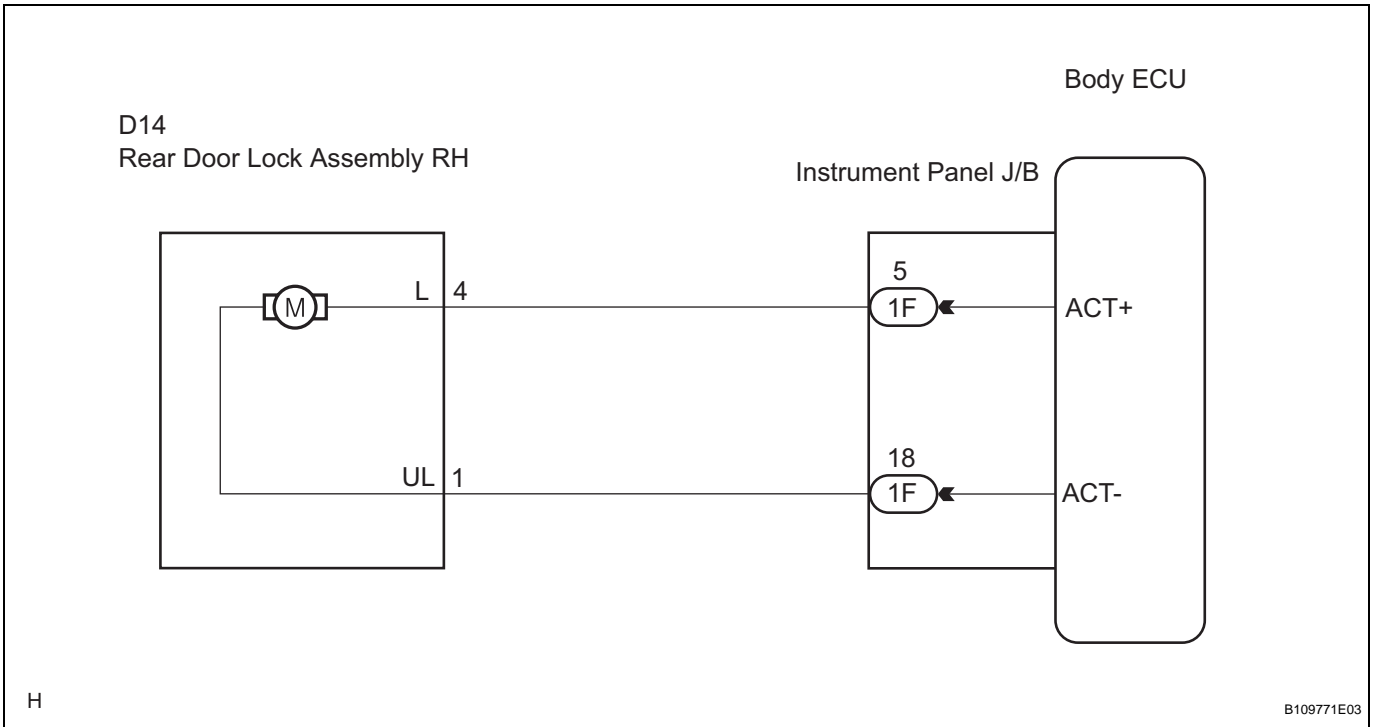


Rear Door Lock Motor RH Circuit

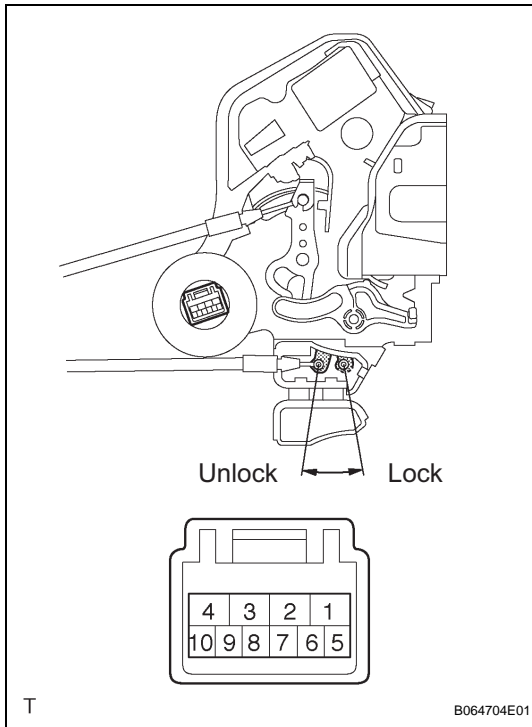
DESCRIPTION

The rear right side door lock motor is built into the rear right side door lock assembly. The body ECU controls the rear right side door lock motor to lock/unlock the rear right side door. This ECU applies current from terminal ACT+ to terminal ACT- to operate the motor to lock the door. It reverses the direction of the current flow to operate the motor to unlock the door.

WIRING DIAGRAM



1 INSPECT REAR DOOR LOCK ASSEMBLY



- (a) Remove the rear lock assembly.
 (b) Apply battery voltage and check operation of the door lock motor.

OK

Measurement Condition	Specified Condition
Battery positive (+) → Terminal 4 Battery negative (-) → Terminal 1	Lock
Battery positive (+) → Terminal 1 Battery negative (-) → Terminal 4	Unlock

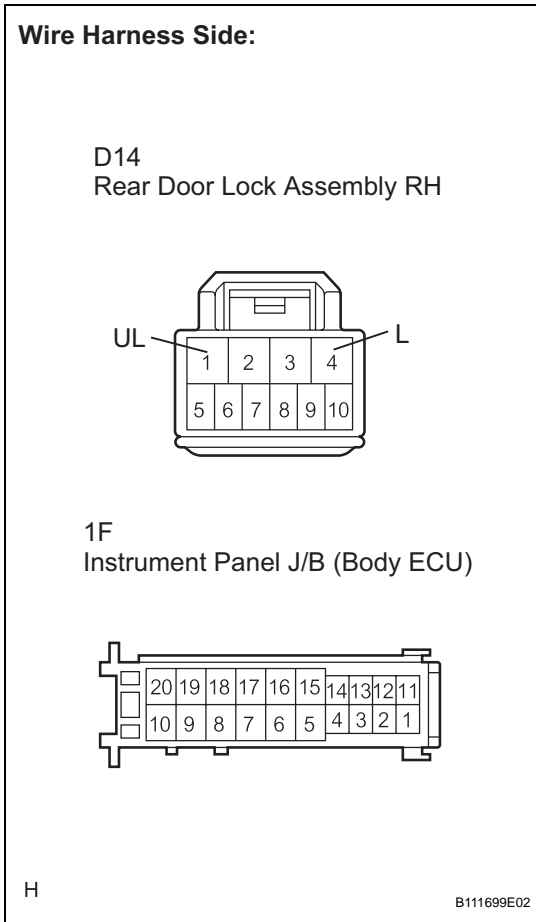
NG

REPLACE REAR DOOR LOCK ASSEMBLY

DL

OK

2 CHECK WIRE HARNESS (REAR DOOR LOCK ASSEMBLY - INSTRUMENT PANEL J/B)



- (a) Disconnect the rear door lock assembly connector.
- (b) Disconnect the instrument panel J/B connector.
- (c) Measure the resistance according to the value(s) in the table below.

Standard resistance

Tester Connection	Condition	Specified Condition
D14-4 (L) - 1F-5	Always	Below 1 Ω
D14-1 (UL) - 1F-18	Always	Below 1 Ω

NG → **REPAIR OR REPLACE HARNESS OR CONNECTOR**

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE