

DOOR CONTROL RECEIVER

ON-VEHICLE INSPECTION

1. CHECK DOOR CONTROL RECEIVER

- (a) Disconnect the receiver connector.
- (b) Measure the voltage of the wire harness side connector.

Standard voltage

Tester Connection	Specified Condition
5 (+B) - Body ground	10 to 14 V

If the result is not as specified, there may be a malfunction on the wire harness side.

- (c) Measure the resistance of the wire harness side connector.

Standard resistance

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

If the result is not as specified, there may be a malfunction on the wire harness side.

- (d) Reconnect the connector and measure the voltage of the connector.

Standard voltage

Tester Connection	Condition	Specified Condition
2 (RDA) - Body ground	No key in ignition key cylinder, all doors closed and each transmitter switch OFF → ON	Below 1 V → Approximately 6 to 7 V → Below 1 V

If the result is not as specified, the receiver may have a malfunction.

