



INTRUDER SENSOR INSPECTION

id091400517300

1. Remove the front map light. (See MAP LIGHT REMOVAL/INSTALLATION.)
2. Remove the intruder sensor with the connector connected. (See INTRUDER SENSOR REMOVAL/INSTALLATION.)
3. Verify that the voltages of each of the terminals are as indicated in the terminal voltage table (reference).
 - If the voltage is not as specified in the terminal voltage table (reference), inspect the parts under Inspection item(s) and related wiring harnesses.
 - If the system does not operate normally even though the parts under Inspection Item(s) and related wiring harnesses do not have any malfunction, replace the intruder sensor.

Terminal Voltage Table (Reference)

INTRUDER SENSOR WIRING HARNESS SIDE CONNECTOR					
 					

ac5wzw00002764


Terminal	Signal name	Connected to	Measurement condition	Voltage (V)	Inspection item (s)
B	Ground	Body ground	Under any condition	1.0 or less	Ground
C	DATA	Rear body control module (RBCM)	Because this terminal is for communication, determination using terminal voltage inspection is not possible.		
D	Power supply	Rear body control module (RBCM)	Under any condition	B+	Rear body control module (RBCM)

Continuity Inspection Of Short Wiring Harness Connector

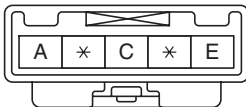
1. Verify that the continuity is as indicated in the table.

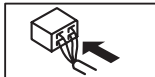
Verify that the continuity is as indicated in the table:

INTRUDER SENSOR
SIDE CONNECTOR



VEHICLE WIRING HARNESS
SIDE CONNECTOR (0914-304)





○—○ : CONTINUITY

TEST CONDITION	INTRUDER SENSOR SIDE CONNECTOR			VEHICLE WIRING HARNESS SIDE CONNECTOR (0914-304)		
	D	C	B	A	C	E
UNDER ANY CONDITION	○—			○—		
		○—			○—	
			○—			○—

ac5jjw00001261

- If not as indicated in the table, replace the short wiring harness.