

## PROBLEM SYMPTOMS TABLE

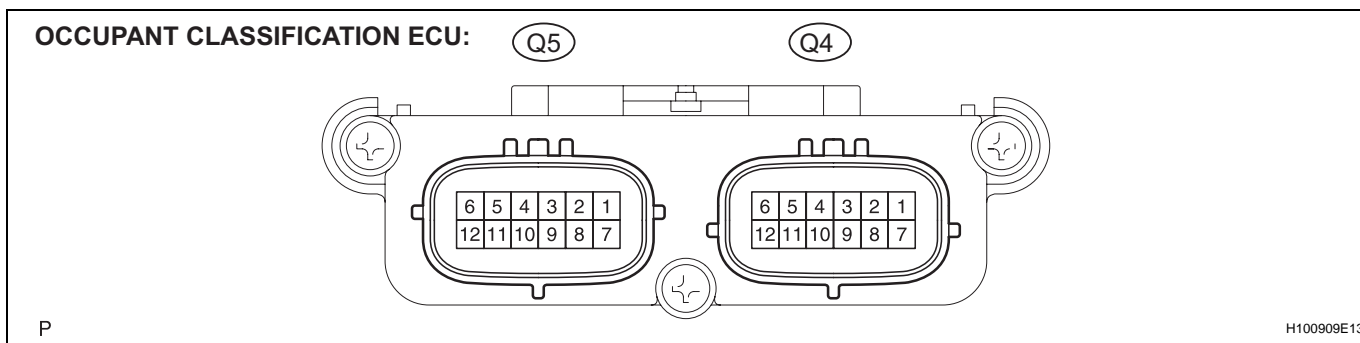
HINT:

Proceed to the troubleshooting for each circuit in the table below.

Symptom	Suspected area	See page
The front passenger seat condition differs from the indication of the passenger airbag ON/OFF indicator (DTC is not output).	Trouble in Passenger Airbag ON/OFF Indicator	<a href="#">RS-336</a>

# TERMINALS OF ECU

## 1. OCCUPANT CLASSIFICATION ECU



Symbols (Terminal No.)	Wiring Color	Terminal Description	Condition	Specification
+B (Q4-1) - GND (Q4-3)	W-R - W-B	Power source (ECU-B Fuse)	Always	11 to 14 V
DIA (Q4-2) - GND (Q4-3)	R-Y - W-B	Diagnosis (DLC3)	Ignition switch on	Pulse generation
GND (Q4-3) - Body ground	W-B - Body ground	Ground	Always	Below 1 $\Omega$
FSR- (Q4-4) - GND (Q4-3)	B - W-B	Center airbag sensor assembly communication line (-)	Always	Below 1 $\Omega$
BGND (Q4-5) - GND (Q4-3)	GR - W-B	Passenger side buckle switch ground line	Always	Below 1 $\Omega$
IG (Q4-7) - GND (Q4-3)	B-O - W-B	Power source (IG2 Fuse)	Ignition switch on	11 to 14 V
FSR+ (Q4-8) - FSR- (Q4-4)	W - B	Center airbag sensor assembly communication line	Ignition switch on	Pulse generation
BSW (Q4-9) - BGND (Q4-5)	L - GR	Passenger side buckle switch line	Buckle switch ON Buckle switch OFF	Pulse generation
SGD1 (Q5-1) - GND (Q4-3)	G - W-B	Occupant classification sensor front LH ground line	Always	Below 1 $\Omega$
SGD2 (Q5-2) - GND (Q4-3)	O - W-B	Occupant classification sensor front RH ground line	Always	Below 1 $\Omega$
SGD3 (Q5-3) - GND (Q4-3)	W - W-B	Occupant classification sensor rear LH ground line	Always	Below 1 $\Omega$
SGD4 (Q5-4) - GND (Q4-3)	BR - W-B	Occupant classification sensor rear RH ground line	Always	Below 1 $\Omega$
SVC1 (Q5-11) - SGD1 (Q5-1)	R - G	Occupant classification sensor front LH power supply line	Ignition switch on, a load is applied to occupant classification sensor front LH	4.5 to 5.1 V
SVC2 (Q5-12) - SGD2 (Q5-2)	W - O	Occupant classification sensor front RH power supply line	Ignition switch on, a load is applied to occupant classification sensor front RH	4.5 to 5.1 V
SVC3 (Q5-5) - SGD3 (Q5-3)	GR - W	Occupant classification sensor rear LH power supply line	Ignition switch on, a load is applied to occupant classification sensor rear LH	4.5 to 5.1 V
SVC4 (Q5-6) - SGD4 (Q5-4)	V - BR	Occupant classification sensor rear RH power supply line	Ignition switch on, a load is applied to occupant classification sensor rear RH	4.5 to 5.1 V