

Control Module I/O Signal

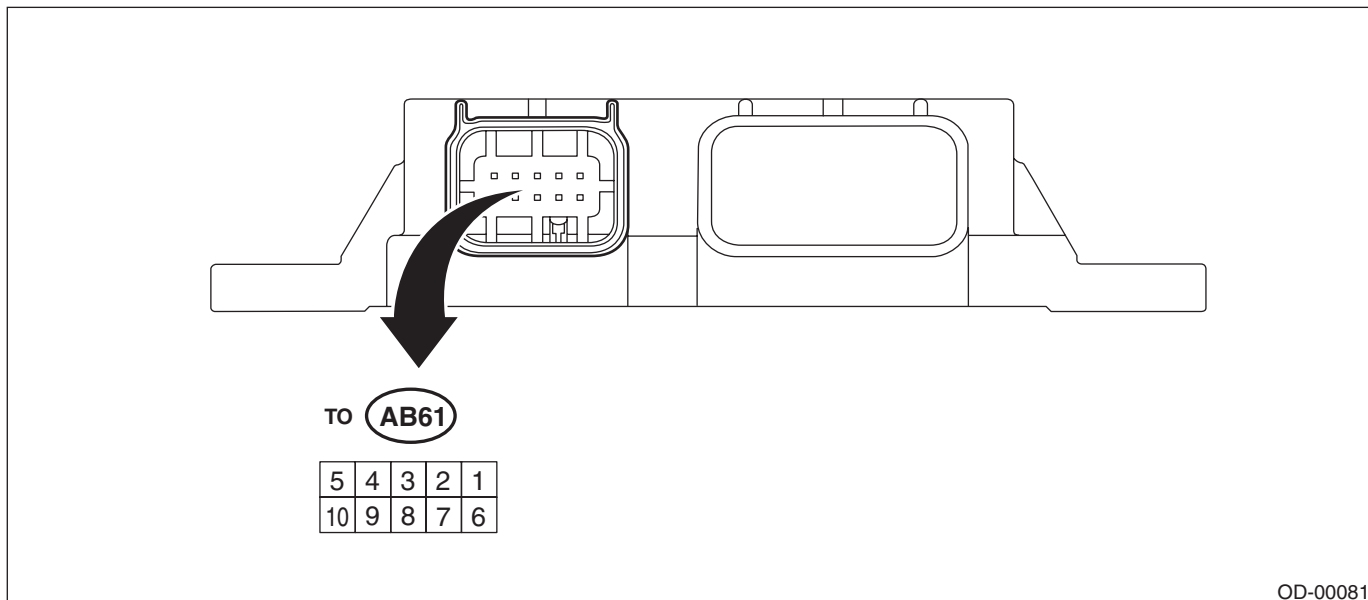
OCCUPANT DETECTION SYSTEM (DIAGNOSTICS)

6. Control Module I/O Signal

A: ELECTRICAL SPECIFICATION

CAUTION:

Never remove the occupant detection control module, occupant detection sensor or seat frame, because they are integrated into one unit.



Terminal name	Terminal No.	Input/output value	Remarks
IG – power supply	5	9 – 16 V	When ignition switch is ON
Airbag control module communication (COM)	3	Open collector terminal	Communication line
Airbag control module communication (GND)	4	0 V	Ground
Buckle switch	9	0 – IG voltage	Ignition voltage when switch is ON
Buckle switch (GND)	8	0 V	Switch ground

B: WIRING DIAGRAM

Refer to the electrical wiring diagram. <Ref. to WI-227, WIRING DIAGRAM, Occupant Detection System.>