

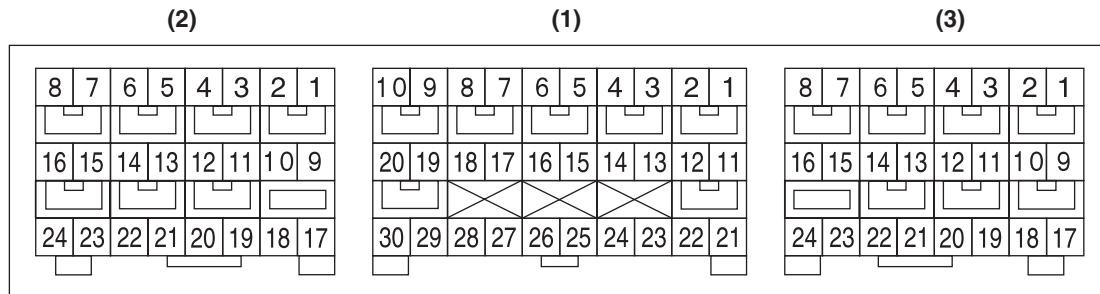
# Airbag Control Module I/O Signal

AIRBAG SYSTEM (DIAGNOSTICS)

## 6. Airbag Control Module I/O Signal

### A: ELECTRICAL SPECIFICATION

- XV model



AB-01873

- Terminal numbers in airbag control module connector are shown in the figure.
- The airbag warning light illuminates when the connector is removed from the airbag control module.

# Airbag Control Module I/O Signal

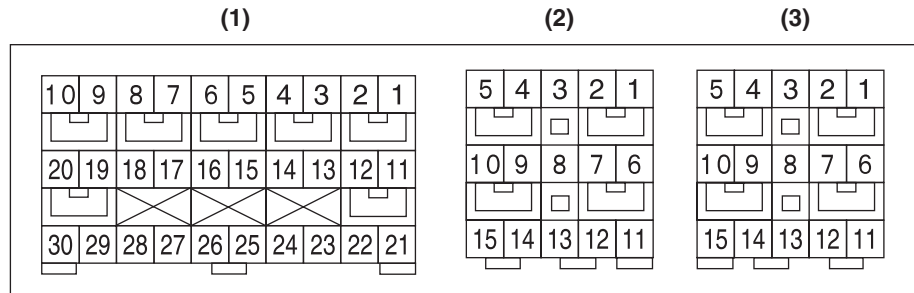
AIRBAG SYSTEM (DIAGNOSTICS)

Item		Control module terminal No.
Ignition power supply	Dedicated fuse	(1) — 21
Passenger's airbag module level one	+	(1) — 4
	—	(1) — 3
Passenger's airbag module level two	+	(1) — 1
	—	(1) — 2
Driver's airbag module level one	+	(1) — 5
	—	(1) — 6
Driver's airbag module level two	+	(1) — 8
	—	(1) — 7
Driver's knee airbag module	+	(1) — 9
	—	(1) — 10
CAN-H		(1) — 13
CAN-L		(1) — 22
Front sub sensor LH	+	(1) — 30
	—	(1) — 28
Front sub sensor RH	+	(1) — 29
	—	(1) — 27
Ground line (GND)		(1) — 25
		(1) — 26
Passenger's airbag ON indicator		(1) — 23
Passenger's airbag OFF indicator		(1) — 17
Passenger's seat belt warning		(1) — 15
Side airbag sensor LH	+	(2) — 24
Curtain airbag sensor LH	—	(2) — 23
Front door impact sensor LH		
Seat belt pretensioner LH	+	(2) — 5
	—	(2) — 6
Side airbag module LH	+	(2) — 1
	—	(2) — 2
Curtain airbag module LH	+	(2) — 4
	—	(2) — 3
Occupant detection control module	+	(3) — 16
	—	(3) — 24
Side airbag sensor RH	+	(3) — 17
Curtain airbag sensor RH	—	(3) — 18
Front door impact sensor RH		
Side airbag module RH	+	(3) — 8
	—	(3) — 7
Curtain airbag module RH	+	(3) — 5
	—	(3) — 6
Seat belt pretensioner RH	+	(3) — 4
	—	(3) — 3
Lap seat belt pretensioner RH	+	(3) — 1
	—	(3) — 2
Satellite safing sensor	+	(3) — 21
	—	(3) — 22

## Airbag Control Module I/O Signal

### AIRBAG SYSTEM (DIAGNOSTICS)

- Except for XV model



AB-02056

- Terminal numbers in airbag control module connector are shown in the figure.
- The airbag warning light illuminates when the connector is removed from the airbag control module.

# Airbag Control Module I/O Signal

AIRBAG SYSTEM (DIAGNOSTICS)

Item		Control module terminal No.
Ignition power supply	Dedicated fuse	(1) — 21
Passenger's airbag module level one	+	(1) — 4
	—	(1) — 3
Passenger's airbag module level two	+	(1) — 1
	—	(1) — 2
Driver's airbag module level one	+	(1) — 5
	—	(1) — 6
Driver's airbag module level two	+	(1) — 8
	—	(1) — 7
Driver's knee airbag module	+	(1) — 9
	—	(1) — 10
CAN-H		(1) — 13
CAN-L		(1) — 22
Front sub sensor LH	+	(1) — 30
	—	(1) — 28
Front sub sensor RH	+	(1) — 29
	—	(1) — 27
Ground line (GND)		(1) — 25
		(1) — 26
Passenger's airbag OFF indicator		(1) — 17
Passenger's airbag ON indicator		(1) — 23
Passenger's seat belt warning		(1) — 15
Side airbag sensor LH Curtain airbag sensor LH Front door impact sensor LH	+	(2) — 8
	—	(2) — 15
Side airbag module LH	+	(2) — 9
	—	(2) — 10
Curtain airbag module LH	+	(2) — 7
	—	(2) — 6
Seat belt pretensioner LH	+	(2) — 2
	—	(2) — 1
Satellite safing sensor	+	(3) — 15
	—	(3) — 14
Seat belt pretensioner RH	+	(3) — 4
	—	(3) — 5
Side airbag sensor RH Curtain airbag sensor RH Front door impact sensor RH	+	(3) — 8
	—	(3) — 11
Side airbag module RH	+	(3) — 7
	—	(3) — 6
Curtain airbag module RH	+	(3) — 9
	—	(3) — 10
Occupant detection control module	+	(3) — 12
	—	(3) — 13

## B: WIRING DIAGRAM

Refer to “Airbag System” in WI section. <Ref. to WI(w/o HEV)-40, WIRING DIAGRAM, Airbag System.>  
<Ref. to WI(HEV)-51, WIRING DIAGRAM, Airbag System.>