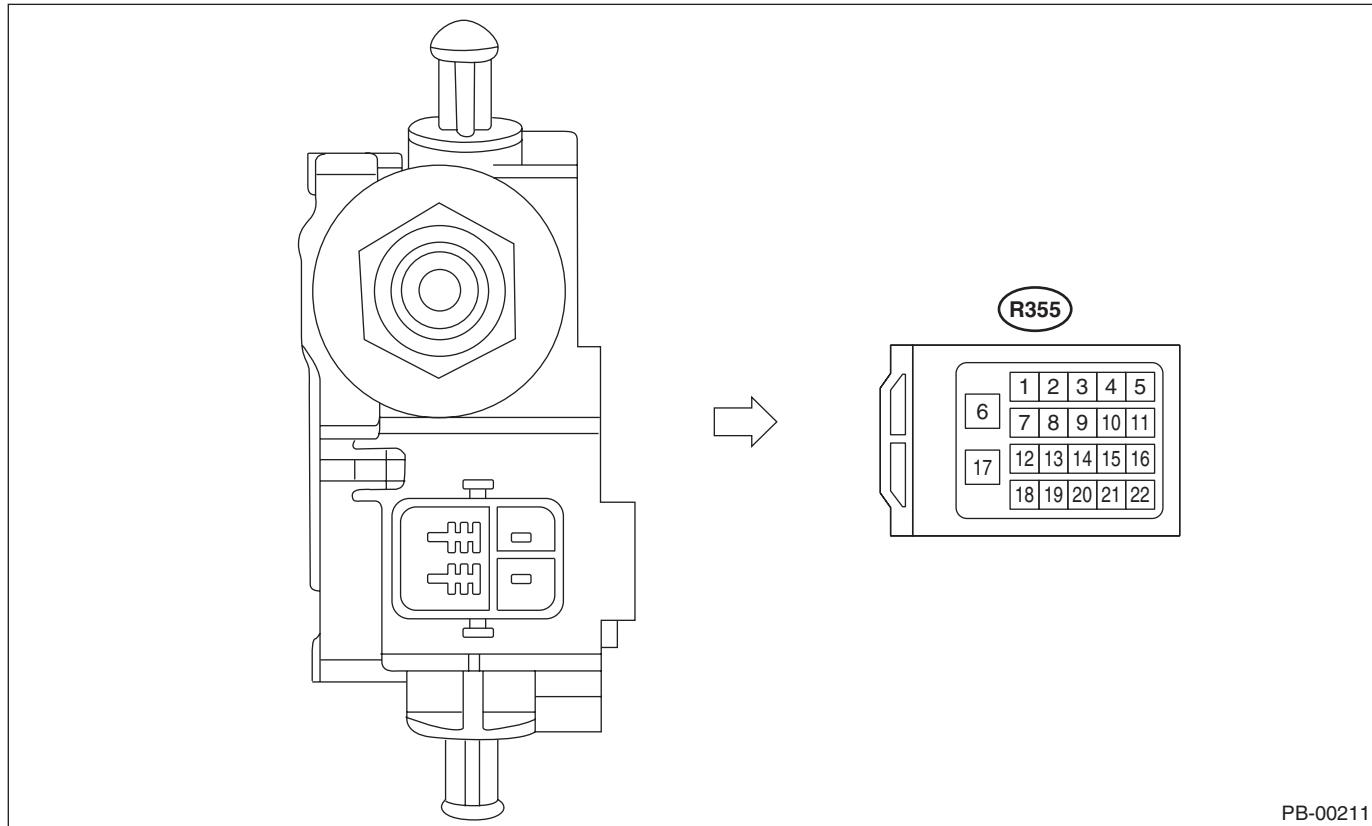


Control Module I/O Signal

PARKING BRAKE (DIAGNOSTICS)

5. Control Module I/O Signal

A: ELECTRICAL SPECIFICATION

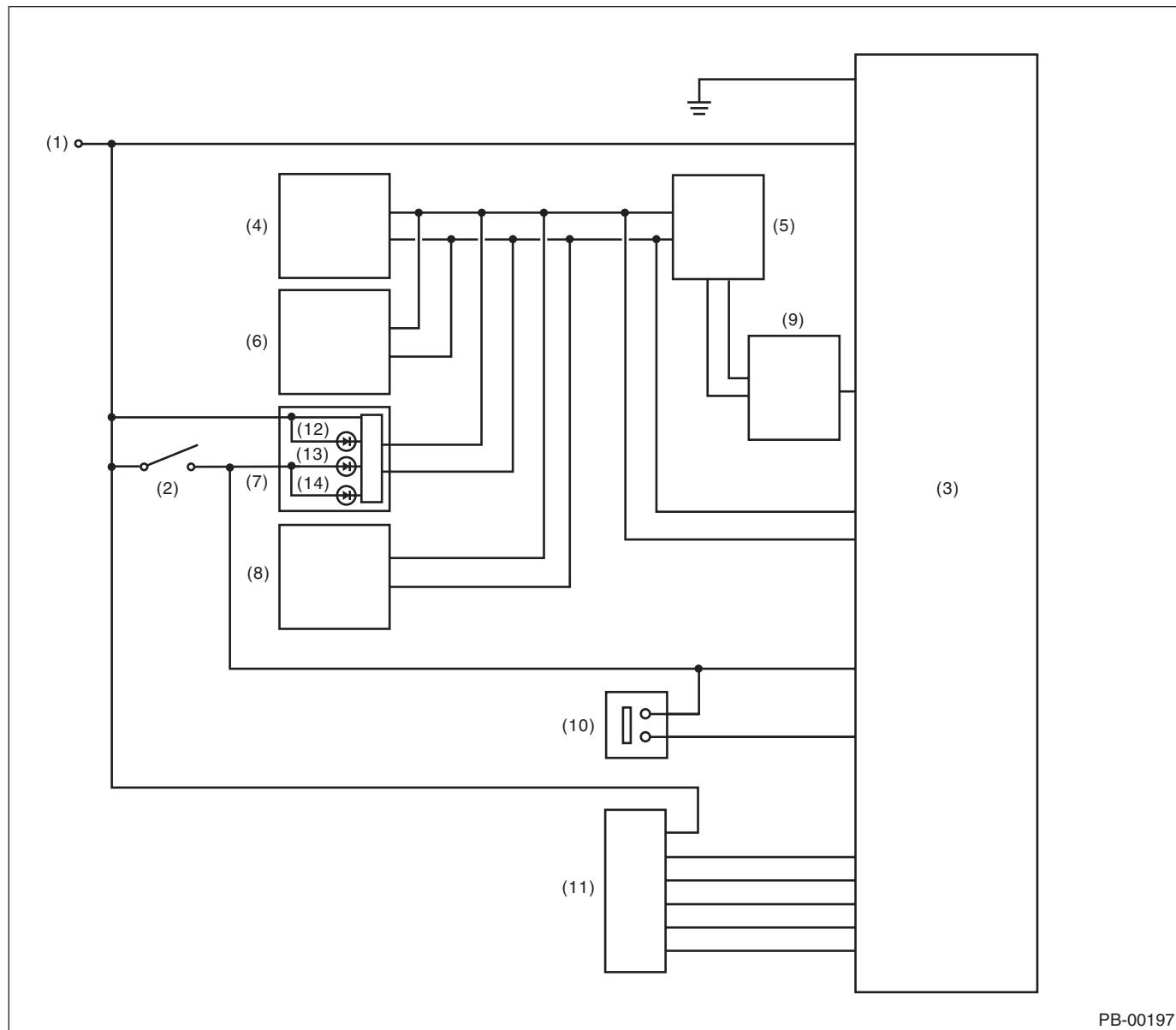


NOTE:

The terminal numbers of the parking brake control module connectors are as indicated in the figure.

Content	Terminal No. (+) — (-)	Input/Output signal	
		Measured value and measuring conditions	
Battery power supply	17 — 6	Always 10 — 15 V	
IGN power supply	18 — 6	10 — 15 V when the ignition switch is ON.	
Parking brake switch	13	Pulse signal	
Parking brake switch	14	Pulse signal	
Parking brake switch	20	Pulse signal	
Parking brake switch	19	Pulse signal	
Hill hold switch	2 — 6	When hill hold switch is operated, 10 — 15 V	
Parking brake switch indicator light	7 — 6	When the light is on: 0 V, when the light is off: 10 — 15 V	
Clutch stroke sensor (MT model only)	12	Pulse signal	
CAN-H	9	Serial communication	
CAN-L	3	Serial communication	
Ground	6	—	

B: WIRING DIAGRAM



PB-00197

(1) Battery	(6) Transmission control module	(11) Parking brake switch
(2) Ignition switch	(7) Combination meter	(12) Hill hold indicator light
(3) Electronic parking brake CM	(8) Body integrated unit	(13) Electronic parking brake warning light (C6 model only)
(4) Engine control module (ECM)	(9) Clutch stroke sensor (MT model only)	(14) Brake warning light
(5) VDC control module	(10) Hill hold switch	