

BCM (BODY CONTROL MODULE)

< ECU DIAGNOSIS >

	Terminal No. (Wire color)		Description		Condition	Value (Approx.)
	+	-	Signal name	Input/ Output		
Pin	1 (W)	Ground	Battery power supply	Input	Ignition switch OFF	Battery voltage
	2 (Y)	Ground	P/W power supply (BAT)	Output	Ignition switch OFF	Battery voltage
	3 (O)	Ground	P/W power supply (RAP)	Output	Ignition switch ON	Battery voltage
	4 (LG)	Ground	Interior room lamp power supply	Output	After passing the interior room lamp battery saver operation time	0 V
					Any other time after passing the interior room lamp battery saver operation time	Battery voltage
Pin	5 (V)	Ground	Passenger door UN- LOCK	Output	Passenger door	UNLOCK (Actuator is activated) Battery voltage
						Other than UNLOCK (Actuator is not activated) 0 V
	7 (Y)	Ground	Step lamp	Output	Step lamp	ON 0 V
						OFF Battery voltage
Pin	8 (V)	Ground	All doors, fuel lid LOCK	Output	All doors, fuel lid	LOCK (Actuator is activated) Battery voltage
						Other than LOCK (Actuator is not activated) 0 V
Pin	9 (G)	Ground	Driver door, fuel lid UNLOCK	Output	Driver door, fuel lid	UNLOCK (Actuator is activated) Battery voltage
						Other than UNLOCK (Actuator is not activated) 0 V
Pin	10 (BR)	Ground	Rear RH door and rear LH door UN- LOCK	Output	Rear RH door and rear LH door	UNLOCK (Actuator is activated) Battery voltage
						Other than UNLOCK (Actuator is not activated) 0 V
	11 (R)	Ground	Battery power supply	Input	Ignition switch OFF	Battery voltage
	13 (B)	Ground	Ground	—	Ignition switch ON	0 V
	14 (W)	Ground	Push-button ignition switch illumination ground	Output	Tail lamp	OFF 0 V
						ON
	15 (Y)	Ground	ACC indicator lamp	Output	Ignition switch	OFF Battery voltage
						ACC or ON 0 V

A
B
C
D
E
F
G
H
I
J
K
INL
M
N
O
P