

SYSTEM OUTLINE

Current always flows to TERMINAL 4 of the body ECU through the DOME fuse.

1. SEAT BELT WARNING SYSTEM

When the ignition SW is turned on, current flows from the ECU-IG fuse to TERMINAL 10 of the body ECU. At the same time, current flows to the ECU from the GAUGE fuse through the seat belt warning light. This current activates the body ECU and, for approx. 4-8 seconds, the current flowing through the warning light flows from ECU to TERMINAL 8 to GROUND, causing the warning light to light up. At the same time as the warning light lights up, a buckle SW LH on signal is input to the body ECU, the current flowing from TERMINAL 4 of the body ECU flows to TERMINAL 8 to GROUND and the seat belt warning buzzer sounds for approx. 4-8 seconds. However, if the seat belt is put on (Buckle SW LH off) during this period (While the buzzer is sounding), a signal input to the body ECU stops and the current flowing from TERMINAL 4 of the body ECU to TERMINAL 8 to GROUND is cut, causing the buzzer to stop.

2. KEY REMINDER SYSTEM

With the ignition key inserted in the key cylinder (Unlock warning SW on), the ignition SW still off and front LH door open (Door courtesy SW on), a signal is input to the body ECU, the body ECU operates and current flows from TERMINAL 10 of the ECU to TERMINAL 8 to GROUND and the key reminder buzzer sounds.

SERVICE HINTS

B6 BUCKLE SW LH

1-2 : Open with driver's seat belt in use

D15 DOOR COURTESY SW FRONT LH

1-GROUND: Closed with LH door open

BODY ECU

10-GROUND: Approx. 12 volts with ignition SW on

4-GROUND: Always approx. **12** volts 8-GROUND: Always continuity

: PARTS LOCATION

Code		de	See Page	Code		See Page	Code		See Page
	B6		36 (Double Cab)	C13	D	34	U1	В	35
			37 (Except Double Cab)	D15		34			
(212	С	34	U1	Α	35			

: RELAY BLOCKS

Code	See Page	Relay Blocks (Relay Block Location)
2	21	R/B No.2 (Engine Compartment Left)

: JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

Code	See Page Junction Block and Wire Harness (Connector Location)		
1E	23	Engine Room Main Wire and J/B No.1 (Lower Finish Panel)	
1F	22		
1J	23	Cowl Wire and J/B No.1 (Lower Finish Panel)	
1L	22		
3A	24	Cowl Wire and J/B No.3 (Behind the Instrument Panel Left)	
3D			
3F			

: GROUND POINTS

Code	See Page	Ground Points Location
IE	44	Around the Right Edge of the Reinforcement
IG 44 Around the Left Edge of the Reinforcement		Around the Left Edge of the Reinforcement

: SPLICE POINTS

Code See Page		Wire Harness with Splice Points	Code	See Page	Wire Harness with Splice Points	
19	44	Cowl Wire				