



## SYSTEM OUTLINE

CURRENT ALWAYS FLOWS TO **TERMINAL 3** OF THE INTEGRATION RELAY THROUGH THE **DOM E** FUSE.

### 1. SEAT BELT WARNING SYSTEM

WHEN THE IGNITION SW IS TURNED ON, THE CURRENT FLOWS FROM THE **GAUGE** FUSE TO THE **TERMINAL 9** OF THE INTEGRATION RELAY. AT THE SAME TIME, THE CURRENT FLOWS TO **TERMINAL 2** OF THE INTEGRATION RELAY FROM THE **GAUGE** FUSE THROUGH THE SEAT BELT WARNING LIGHT. THIS CURRENT ACTIVATES THE SEAT BELT WARNING RELAY (INTEGRATION RELAY), AND THE CURRENT THROUGH THE SEAT BELT WARNING LIGHT FLOWS FROM **TERMINAL 2** OF THE INTEGRATION RELAY TO **TERMINAL 7** → **GROUND**, CAUSING THE WARNING LIGHT TO LIGHT UP. A BUCKLE SW OR SEAT BELT RETRACTOR SW OFF SIGNAL IS INPUT TO **TERMINAL 5** OF THE RELAY, THE CURRENT FLOWS TO **TERMINAL 3** OF THE RELAY FLOWS FROM **TERMINAL 7** TO **GROUND** AND THE SEAT BELT WARNING BUZZER SOUNDS FOR APPROX. **4-8** SECONDS. HOWEVER, IF SEAT BELT IS PUT ON DURING THIS PERIOD (WHILE THE BUZZER IS SOUNDING), SIGNAL INPUT TO **TERMINAL 5** OF THE INTEGRATION RELAY STOPS AND THE CURRENT FLOW FROM **TERMINAL 3** OF THE INTEGRATION RELAY TO **TERMINAL 7** → **GROUND** IS CUT OFF, 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 DOOR OPEN (DOOR COURTESY SW ON), WHEN A SIGNAL IS INPUT **TERMINALS 4** AND **8** OF THE INTEGRATION RELAY, THE INTEGRATION RELAY OPERATES, THE CURRENT FLOWS FROM **TERMINAL 3** OF THE INTEGRATION RELAY TO **TERMINAL 7** → **GROUND** AND THE KEY REMINDER BUZZER SOUNDS.

## SERVICE HINTS

### D8 DOOR COURTESY SW LH

1-GROUND: CLOSED WITH THE DRIVER'S DOOR OPEN

### INTEGRATION RELAY

7-GROUND: ALWAYS CONTINUITY

8-GROUND: CONTINUITY WITH THE DRIVER'S DOOR OPEN

3-GROUND: ALWAYS APPROX. 12 VOLTS

5-GROUND: CONTINUITY WITH THE DRIVER'S SEAT BELT IN USE

9-GROUND: APPROX. 12 VOLTS WITH THE IGNITION SW ON

### S5 SEAT BELT RETRACTOR SW

1-2: CLOSED WITH THE DRIVER'S SEAT BELT IN USE

### U1 UNLOCK WARNING SW

1-2: CLOSED WITH THE IGNITION KEY IN CYLINDER



**○ : PARTS LOCATION**

CODE	SEE PAGE	CODE	SEE PAGE	CODE	SEE PAGE
B6	26	D8	28(C/P), 29(CONVERTIBLE)	S5	29 (CONVERTIBLE)
C8	26	J3	27	U1	27

**○ : RELAY BLOCKS**

CODE	SEE PAGE	RELAY BLOCKS (RELAY BLOCK LOCATION)
2	22	ENGINE ROOM R/B (ENGINE COMPARTMENT LEFT)

**○ : JUNCTION BLOCK AND WIRE HARNESS CONNECTOR**

CODE	SEE PAGE	JUNCTION BLOCK AND WIRE HARNESS (CONNECTOR LOCATION)
1C	20	INSTRUMENT PANEL WIRE AND DRIVER SIDE J/B (LEFT KICK PANEL)
1E		
1K	20	ENGINE ROOM MAIN WIRE AND DRIVER SIDE J/B (LEFT KICK PANEL)
1L	20	FLOOR WIRE AND DRIVER SIDE J/B (LEFT KICK PANEL)

**□ : CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS**

CODE	SEE PAGE	JOINING WIRE HARNESS AND WIRE HARNESS (CONNECTOR LOCATION)
IE1	32	INSTRUMENT PANEL WIRE AND FLOOR WIRE (LEFT KICK PANEL)
IK1	34	FLOOR NO. 3 WIRE AND INSTRUMENT PANEL WIRE (UNDER THE DRIVER'S SEAT)

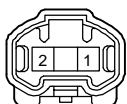
**▽ : GROUND POINTS**

CODE	SEE PAGE	GROUND POINTS LOCATION
ID	32	LEFT KICK PANEL
IE	32	INSTRUMENT PANEL BRACE LH
IF	32	RIGHT KICK PANEL
BH	36 (C/P)	LEFT SIDE OF THE QUARTER PILLAR
BI	36 (C/P)	LOWER BACK PANEL CENTER

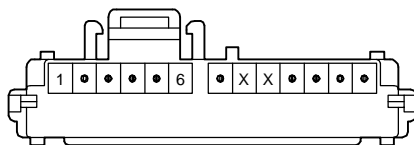
**○ : SPLICE POINTS**

CODE	SEE PAGE	WIRE HARNESS WITH SPLICE POINTS	CODE	SEE PAGE	WIRE HARNESS WITH SPLICE POINTS
I3	34	INSTRUMENT PANEL WIRE	I12	34	INSTRUMENT PANEL WIRE
I11	34	INSTRUMENT PANEL WIRE	B5	36 (C/P)	FLOOR WIRE

B 6



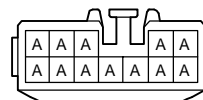
C 8 BROWN



D 8

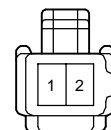


J 3 BLUE



(HINT : SEE PAGE 7)

S 5



U 1 BLACK

