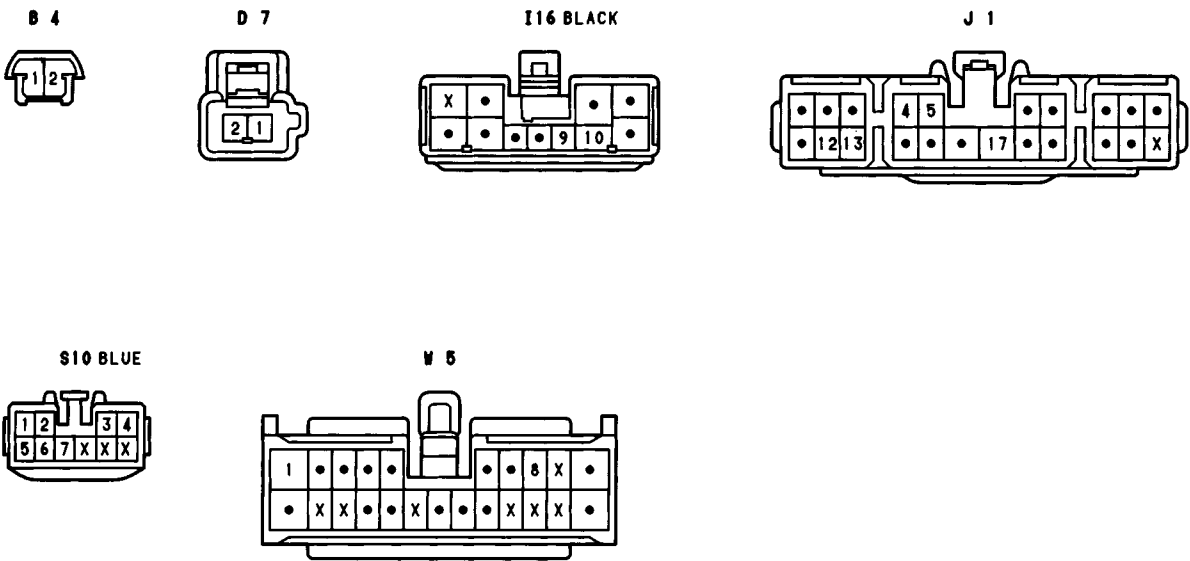


UNLOCK AND SEAT BELT WARNING

 : SPLICE POINTS

CODE	SEE PAGE	WIRE HARNESS WITH SPLICE POINTS	CODE	SEE PAGE	WIRE HARNESS WITH SPLICE POINTS
I 36	36	COWL WIRE	B 30	38	FLOOR NO.2 WIRE
I 58			B113	40	FRONT SEAT LH WIRE





SYSTEM OUTLINE

CURRENT ALWAYS FLOWS TO **TERMINAL 1** OF THE SEAT BELT WARNING RELAY THROUGH DOME FUSE.

1. SEAT BELT WARNING SYSTEM

WHEN THE IGNITION SW IS TURNED ON, CURRENT FLOWS FROM THE GAUGE FUSE TO **TERMINAL 2** OF THE SEAT BELT WARNING RELAY. AT THE SAME TIME, CURRENT FLOWS TO **TERMINAL 5** OF THE RELAY FROM THE GAUGE FUSE THROUGH THE SEAT BELT WARNING LIGHT. THIS CURRENT ACTIVATES THE SEAT BELT WARNING RELAY AND, FOR APPROX. **4-8** SECONDS, CURRENT FLOWING THROUGH THE WARNING LIGHT FLOWS FROM **TERMINAL 5** OF THE RELAY → **TERMINAL 6** → **GROUND**, CAUSING THE WARNING LIGHT TO LIGHT UP. AT THE SAME AS THE WARNING LIGHT LIGHTS UP, A BUCKLE SW OFF SIGNAL IS INPUT TO **TERMINAL 4** OF THE RELAY, THE CURRENT FLOWING TO **TERMINAL 1** OF THE RELAY FLOWS FROM **TERMINAL 6** → **GROUND** AND THE SEAT BELT WARNING BUZZER SOUNDS FOR APPROX. **4-8** SECONDS. HOWEVER, IF THE SEAT BELT IS PUT ON DURING THIS PERIOD (WHILE THE BUZZER IS SOUNDING), SIGNAL INPUT TO **TERMINAL 4** OF RELAY STOPS AND THE CURRENT FLOW FROM **TERMINAL 1** OF THE RELAY → **TERMINAL 6** → **GROUND** IS CUT, CAUSING THE BUZZER TO STOP.

2. UNLOCK WARNING SYSTEM

WITH THE IGNITION KEY INSERTED IN THE KEY CYLINDER (UNLOCK SW ON), THE IGNITION SW STILL OFF AND DOOR OPEN (DOOR COURTESY SW ON), WHEN A SIGNAL IS INPUT TO **TERMINAL 3** OF THE RELAY, THE SEAT BELT WARNING RELAY OPERATES, CURRENT FLOWS FROM **TERMINAL 1** OF THE RELAY → **TERMINAL 6** → **GROUND** AND UNLOCK WARNING BUZZER SOUNDS.

SERVICE HINTS

B 4 BUCKLE SW LH

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

D 7 DOOR COURTESY SW FRONT LH

1, 2-GROUND : CLOSED WITH FRONT LH DOOR OPEN

I16 UNLOCK WARNING SW [IGNITION SW]

10-9 : CLOSED WITH IGNITION KEY IN CYLINDER

S10 SEAT BELT WARNING RELAY

6-GROUND : ALWAYS CONTINUITY

3-GROUND : CONTINUITY WITH FRONT LH DOOR OPEN

7-GROUND : CONTINUITY WITH IGNITION KEY IN CYLINDER

4-GROUND : CONTINUITY UNLESS DRIVER'S LAP BELT IN USE

5-GROUND : 0 VOLTS FOR 4-8 SECONDS WITH IGNITION SW ON AND APPROX. 12 VOLTS 4-8 SECONDS AFTER IGNITION SW ON

1-GROUND : ALWAYS APPROX. 12 VOLTS

○ : PARTS LOCATION

CODE	SEE PAGE	CODE	SEE PAGE	CODE	SEE PAGE
B 4	30	I16	26	S10	27
D 7	28	J 1	27	W 5	27

○ : JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

CODE	SEE PAGE	JUNCTION BLOCK AND WIRE HARNESS (CONNECTOR LOCATION)
1A	18	COWL WIRE AND J/B NO.1 (LEFT SIDE OF STEERING COLUMN TUBE)
1B	18	INSTRUMENT PANEL WIRE AND J/B NO.1 (LEFT SIDE OF STEERING COLUMN TUBE)
1G	18	COWL WIRE AND J/B NO.1 (LEFT SIDE OF STEERING COLUMN TUBE)
2B	20	COWL WIRE AND J/B NO.2 (ENGINE COMPARTMENT LEFT)
4D	23	COWL WIRE AND J/B NO.4 (BEHIND THE COMBINATION METER)

□ : CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

CODE	SEE PAGE	JOINING WIRE HARNESS AND WIRE HARNESS (CONNECTOR LOCATION)
IG1	34	FRONT DOOR LH WIRE AND COWL WIRE (LEFT KICK PANEL)
IH1	34	INSTRUMENT PANEL WIRE AND COWL WIRE (J/B NO.1)
BQ1	38	COWL WIRE AND FLOOR NO.2 WIRE (LEFT KICK PANEL)
BS1	40	FLOOR NO.2 WIRE AND FRONT SEAT LH WIRE (UNDER THE FRONT LH SEAT)
BW1	38	FLOOR NO.1 WIRE AND FLOOR NO.2 WIRE (UNDER THE LEFT SIDE OF REAR SEAT CUSHION)

▽ : GROUND POINTS

CODE	SEE PAGE	GROUND POINTS LOCATION
IE	34	LEFT KICK PANEL
IH	34	RIGHT KICK PANEL
BK	38	UNDER THE LEFT REAR PILLAR
BJ	38	UNDER THE RIGHT REAR PILLAR