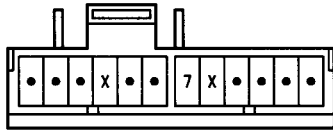


# UNLOCK AND SEAT BELT WARNING

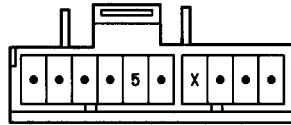
B 8, B 9



C14 (A)



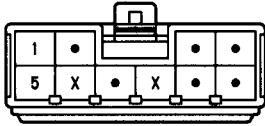
C15 (B) GRAY



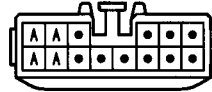
D10



I12 BLACK

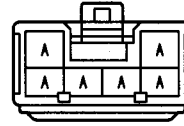


J 1



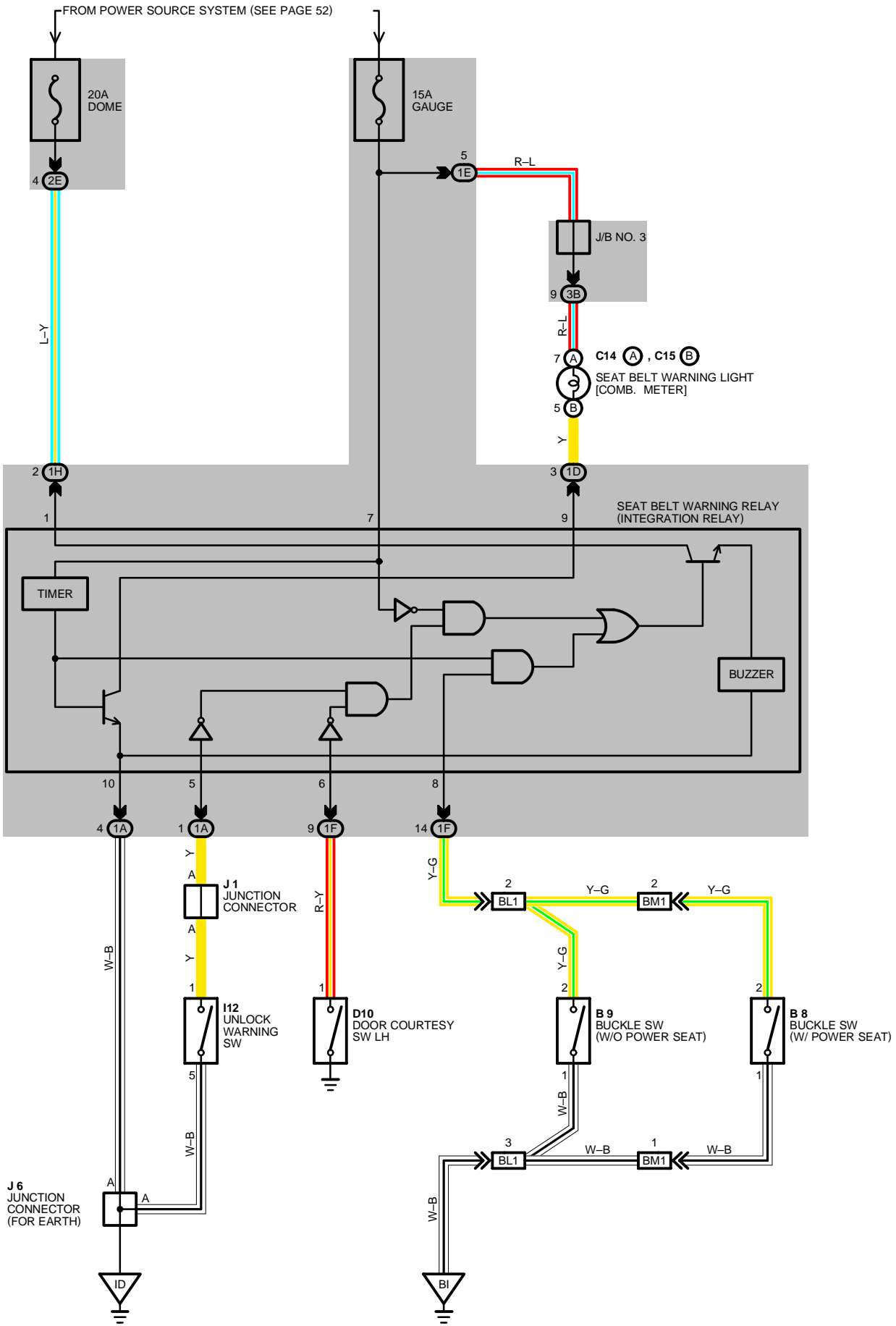
(HINT:SEE PAGE 7)

J 6



(HINT:SEE PAGE 7)

# UNLOCK AND SEAT BELT WARNING



## SYSTEM OUTLINE

CURRENT ALWAYS FLOWS TO **TERMINAL 1** OF THE SEAT BELT WARNING RELAY (INTEGRATION RELAY NO.1) THROUGH DOME FUSE.

### 1. SEAT BELT WARNING SYSTEM

WHEN THE IGNITION SW IS TURN ON, CURRENT FLOWS FROM THE GAUGE FUSE TO **TERMINAL 7** OF THE SEAT BELT WARNING RELAY. AT THE SAME TIME, CURRENT FLOWS TO **TERMINAL 9** 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 9** OF THE RELAY → **TERMINAL 10** → **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 8** OF THE RELAY, THE CURRENT FLOWING TO **TERMINAL 1** OF THE RELAY FLOWS FROM **TERMINAL 10** → **GROUND** AND THE SEAT BELT WARNING BUZZER SOUNDS FOR APPROX. **4-8** SECONDS. HOWEVER, IF THE SEAT BELT IS PUT ON (BUCKLE SW ON) DURING THIS PERIOD (WHILE THE BUZZER IS SOUNDING), SIGNAL INPUT TO **TERMINAL 8** OF RELAY STOPS AND THE CURRENT FLOW FROM **TERMINAL 1** OF THE RELAY → **TERMINAL 10** → **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 6** OF THE RELAY, THE SEAT BELT WARNING RELAY OPERATES, CURRENT FLOWS FROM **TERMINAL 1** OF THE RELAY → **TERMINAL 10** → **GROUND** AND THE UNLOCK WARNING BUZZER SOUNDS.

## SERVICE HINTS

### I12 UNLOCK WARNING SW

1-5 : CLOSED WITH IGNITION KEY IN CYLINDER

### SEAT BELT WARNING RELAY

10-GROUND : ALWAYS CONTINUITY

6-GROUND : CONTINUITY WITH DRIVER'S DOOR OPEN

5-GROUND : CONTINUITY WITH IGNITION KEY IN CYLINDER

8-GROUND : CONTINUITY WITH DRIVER'S LAP BELT IN USE

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

1-GROUND : APPROX. **12** VOLTS WITH IGNITION SW ON

### D10 DOOR COURTESY SW

1-GROUND : CLOSED WITH DRIVER'S DOOR OPEN

### B 8, B 9, BUCKLE SW

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

## ○ : PARTS LOCATION

CODE	SEE PAGE	CODE	SEE PAGE	CODE	SEE PAGE
<b>B 8</b>	30 (L/B), 31 (C/P)	<b>C15</b>   <b>B</b>	28	<b>J 1</b>	29
<b>B 9</b>	30 (L/B), 31 (C/P)	<b>D10</b>	30 (L/B), 31 (C/P)	<b>J 6</b>	29
<b>C14</b>   <b>A</b>	28	<b>I12</b>	29		

## ○ : JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

CODE	SEE PAGE	JUNCTION BLOCK AND WIRE HARNESS (CONNECTOR LOCATION)
<b>1A</b>	18	COWL WIRE AND J/B NO. 1 (LEFT KICK PANEL)
<b>1D</b>		
<b>1E</b>		
<b>1F</b>	18	FLOOR WIRE AND J/B NO. 1 (LEFT KICK PANEL)
<b>1H</b>	18	ENGINE ROOM MAIN WIRE AND J/B NO. 1 (LEFT KICK PANEL)
<b>2E</b>	20	ENGINE ROOM MAIN WIRE AND J/B NO. 2 (NEAR THE BATTERY)
<b>3B</b>	22	COWL WIRE AND J/B NO. 3 (BEHIND COMBINATION METER)

## □ : CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

CODE	SEE PAGE	JOINING WIRE HARNESS AND WIRE HARNESS (CONNECTOR LOCATION)
<b>BL1</b>	38 (L/B)	FLOOR WIRE AND FRAME WIRE (LEFT SIDE OF FRONT FLOOR PANEL)
	40 (C/P)	
<b>BM1</b>	38 (L/B)	FRAME WIRE AND SEAT WIRE (UNDER THE DRIVER'S SEAT)
	40 (C/P)	

## ▽ : GROUND POINTS

CODE	SEE PAGE	GROUND POINTS LOCATION
<b>ID</b>	36	LEFT KICK PANEL
<b>BI</b>	38 (L/B)	UNDER THE LEFT CENTER PILLAR