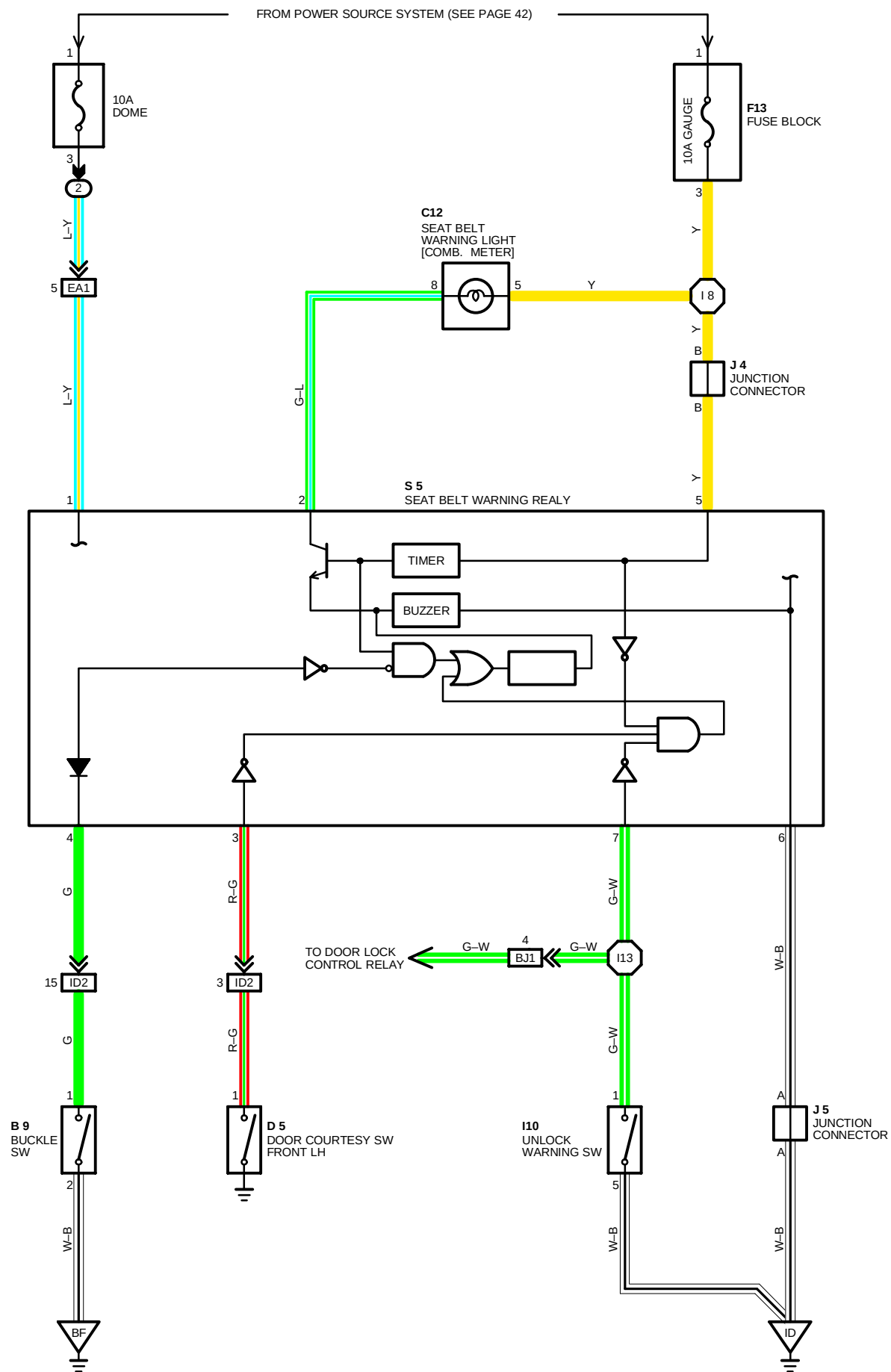


UNLOCK AND SEAT BELT WARNING



SYSTEM OUTLINE

1. SEAT BELT WARNING SYSTEM

WHEN THE IGNITION SW IS TURNED ON, CURRENT FLOWS FROM THE GAUGE FUSE TO **TERMINAL 5** OF THE SEAT BELT WARNING RELAY. AT THE SAME TIME, CURRENT FLOWS TO **TERMINAL 2** THROUGH THE SEAT BELT WARNING LIGHT. THIS CURRENT ACTIVATES THE SEAT BELT WARNING RELAY AND CURRENT FLOWS FROM **TERMINAL 5** → RELAY → **TERMINAL 6** → **GROUND**, AND THE CURRENT WHICH HAS FLOWED THROUGH THE SEAT BELT WARNING LIGHT FOR APPROX. 4-8 SECONDS, FLOWS FROM **TERMINAL 2** OF THE RELAY → **TERMINAL 6** → **GROUND**, CAUSING THE WARNING LIGHT TO LIGHT UP. AT THE SAME TIME AS THE SEAT BELT WARNING LIGHT LIGHTS UP, THE CURRENT APPLIDE TO **TERMINAL 5** FLOWS THROUGH THE RELAY TO **TERMINAL 4** → BUCKLE SW → **GROUND**, CAUSING THE SEAT BELT WARNING BUZZER TO SOUND FOR ABOUT 4-8 SECONDS. HOWEVER, IF THE SEAT BELT IS PUT ON (BUCKLE SW OFF) DURING THIS PERIOD. THEN THE BUZZER WILL STOP.

2. UNLOCK WARNING SYSTEM

WHEN 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 5** OF THE RELAY → **TERMINAL 6** → **GROUND** AND THE UNLOCK WARNING BUZZER SOUNDS.

SERVICE HINTS

I10 UNLOCK WARNING SW

1-5 : CLOSED WITH IGNITION KEY CYLINDER

S 5 SEAT BELT WARNING RELAY

6-GROUND : ALWAYS CONTINUITY

3-GROUND : CONTINUITY WITH DRIVER'S DOOR OPEN

7-GROUND : CONTINUITY WITH IGNITION KEY IN CYLINDER

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

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

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

D 5 DOOR COURTESY SW

1-GROUND : CLOSED WITH DRIVER'S DOOR OPEN

B 8 BUCKLE SW

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

○ : PARTS LOCATION

CODE	SEE PAGE	CODE	SEE PAGE	CODE	SEE PAGE
B 9	23	F13	22	J 5	22
C12	22	I10	22	S 5	22
D 5	23	J 4	22		

□ : RELAY BLOCKS

CODE	SEE PAGE	RELAY BLOCKS (RELAY BLOCK LOCATION)
2	18	R/B NO. 2 (FRONT SIDE OF LEFT FENDER)

□ : CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

CODE	SEE PAGE	JOINING WIRE HARNESS AND WIRE HARNESS (CONNECTOR LOCATION)
EA1	24	COWL WIRE AND ENGINE ROOM MAIN WIRE (LEFT FENDER)
ID2	26	COWL WIRE AND FLOOR NO. 1 WIRE (LEFT KICK PANEL)
BJ1	28	FRONT DOOR LH WIRE AND COWL WIRE (LEFT KICK PANEL)

▽ : GROUND POINTS

CODE	SEE PAGE	GROUND POINTS LOCATION
ID	26	LEFT KICK PANEL
BF	28	UNDER THE CENTER CONSOLE BOX

○ : SPLICE POINTS

CODE	SEE PAGE	WIRE HARNESS WITH SPLICE POINTS	CODE	SEE PAGE	WIRE HARNESS WITH SPLICE POINTS
I 8	26	COWL WIRE	I13	26	COWL WIRE

UNLOCK AND SEAT BELT WARNING

