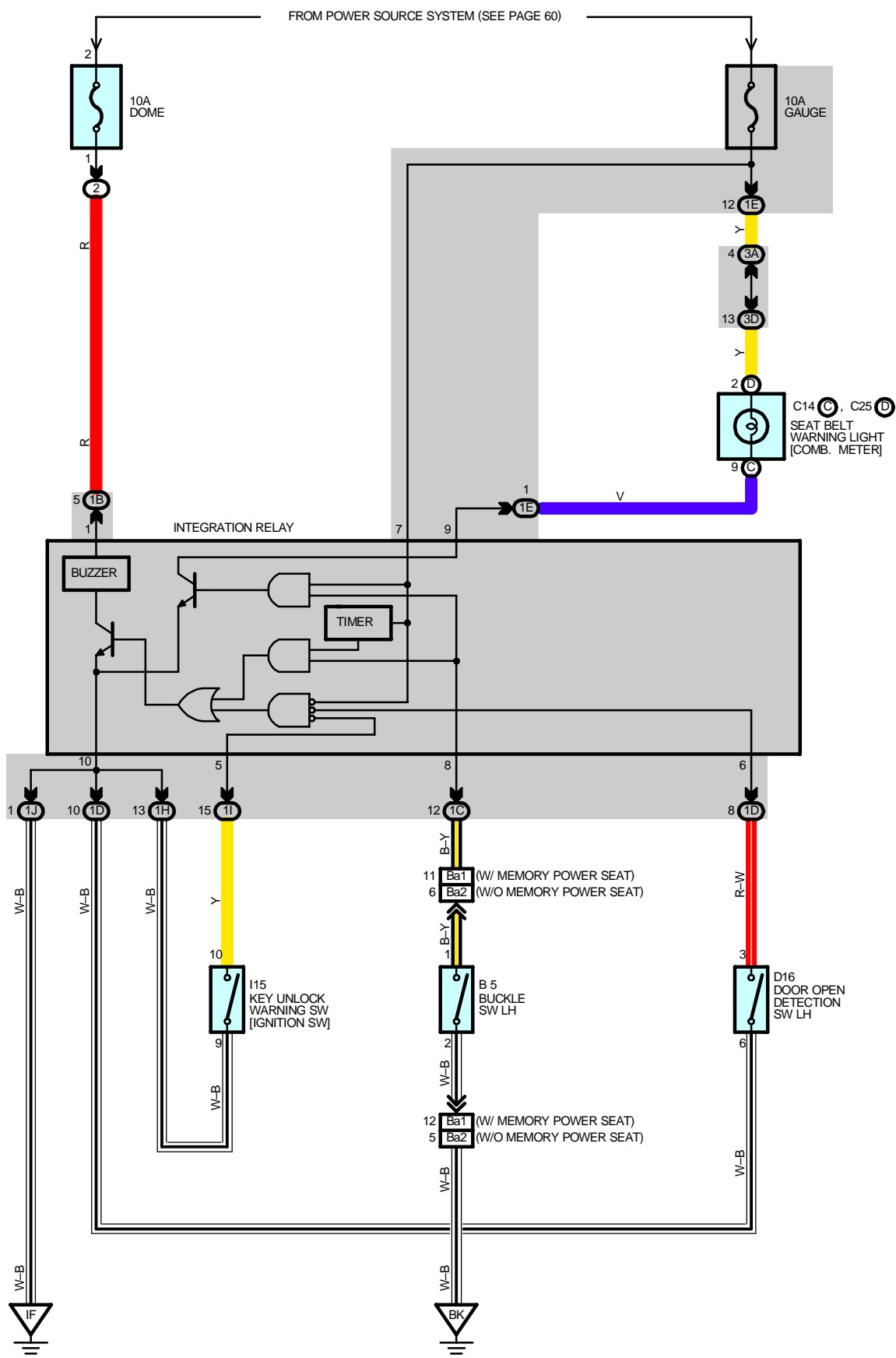


KEY REMINDER AND SEAT BELT WARNING



SYSTEM OUTLINE

Current always flows to **TERMINAL 1** of the integration relay through the **DOM E** fuse.

1. SEAT BELT WARNING SYSTEM

When the ignition SW is turned on, current flows from the **GAUGE** fuse to **TERMINAL 7** of the integration 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 integration relay and, current flowing through the warning light flows to **TERMINAL 9** of the relay to **TERMINAL 10** to **GROUND**, causing the warning light to light up. At the same time as the warning light lights up, a buckle SW off signal is input to **TERMINAL 8** of the relay, the current flowing to **TERMINAL 7** of the relay flows from **TERMINAL 10** to **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 and warning light blinking), signal input to **TERMINAL 8** of the relay stops and the current flow from **TERMINAL 7** of the relay to **TERMINAL 10** to **GROUND** is cut, causing the buzzer to stop.

2. KEY REMINDER SYSTEM

With the ignition key inserted in the key cylinder (Key unlock SW on), the ignition SW still off and door open (Door open detection SW on), when a signal is input to **TERMINAL 6** of the relay, the integration relay operates, current flows from **TERMINAL 7** of the relay to **TERMINAL 10** to **GROUND** and key reminder buzzer sounds.

SERVICE HINTS

B5 BUCKLE SW LH

1–2 : Closed with driver's seat belt in use

D16 DOOR OPEN DETECTION SW LH

3–6 : Closed with LH door open

I15 KEY UNLOCK WARNING SW [IGNITION SW]

10–9 : Closed with ignition key in cylinder

INTEGRATION RELAY [J/B NO. 1]

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 seat belt in use

9–GROUND : **0** volts with ignition SW on and buckle SW off

1–GROUND : Always approx. **12** volts

○ : PARTS LOCATION

Code		See Page		Code		See Page		Code		See Page	
B5		34		C25	D	30		I15	31		
C14	C	30		D16		32					

○ : RELAY BLOCKS

Code	See Page	Relay Blocks (Relay Block Location)
2	19	R/B No. 2 (Engine Compartment Left)

○ : JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

Code	See Page	Junction Block and Wire Harness (Connector Location)
1B	20	Engine Room Main Wire and J/B No. 1 (Left Kick Panel)
1C	20	Floor Main Wire and J/B No. 1 (Left Kick Panel)
1D	20	Front Door LH Wire and J/B No. 1 (Left Kick Panel)
1E	20	Instrument Panel Wire and J/B No. 1 (Left Kick Panel)
1H	20	Cowl Wire and J/B No. 1 (Left Kick Panel)
1I		
1J		
3A	22	Instrument Panel Wire and J/B No. 3 (Behind the Instrument Panel Center)
3D		

KEY REMINDER AND SEAT BELT WARNING

 : CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
Ba1	46	Floor Main Wire and Front Seat LH Wire (Under the Front LH Seat)
Ba2		

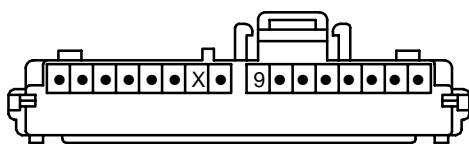
 : GROUND POINTS

Code	See Page	Ground Points Location
IF	40	Left Kick Panel
BK	44	Under the Center Pillar LH

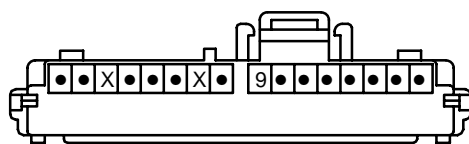
B5 ORANGE



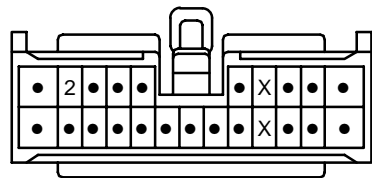
(1UZ-FE) C14 (C)



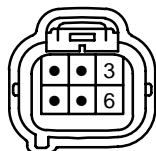
(2JZ-GE) C14 (C)



C25 (D) ORANGE



D16 GRAY



I15

