

# KEY REMINDER AND SEAT BELT WARNING

## SYSTEM OUTLINE

### 1. SEAT BELT WARNING SYSTEM

When the ignition SW is turned to the ON position, the signal is input to the body ECU. At this time, to determine whether or not the driver fastens the seat belt, the signal from the buckle SW LH (LHD), RH (RHD) is input to TERMINAL DBKL of the body ECU. If the driver does not fasten the seat belt, the seat belt warning light in the combination meter flashes and the alarm buzzer goes on, in response to the communication control of the body ECU etc.

Additionally, the sensor (Inside of buckle SW RH (LHD), LH (RHD) ) installed on the front passenger seat detects the passenger and determines whether or not the passenger fastens the seat belt.

If the passenger does not fasten the seat belt, the front passenger seat belt warning light is flashed.

### 2. KEY REMINDER SYSTEM

If the driver door is opened with the ignition SW set at the ACC or OFF position and the ignition key remained inserted into the key cylinder (The unlock warning SW is on), the signal from the unlock warning SW is input to TERMINAL KSW of the body ECU and the signal from the door courtesy SW LH (LHD), RH (RHD) is input to TERMINAL DCTY of body ECU. As a result, through communication control of the body ECU etc. the buzzer in the combination meter goes on to warn the driver that the ignition key is still inserted.

## SERVICE HINTS

### B8, B9 BUCKLE SW LH (LHD), RH (RHD)

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

### D3, D4 DOOR COURTESY SW LH (LHD), RH (RHD)

1-GROUND : Closed with the driver's door open

### U1 UNLOCK WARNING SW

2-1 : Closed with the ignition key in the cylinder

## ○ : PARTS LOCATION

| Code | See Page | Code | See Page | Code | See Page |
|------|----------|------|----------|------|----------|
| B6   | A        | C10  | A        | E3   | A        |
|      |          |      |          |      |          |
| B7   | B        | C11  | A        | E4   | B        |
|      |          |      |          |      |          |
| B8   |          | C12  | B        | J8   |          |
|      |          |      |          |      |          |
| B9   |          | D3   |          | J14  |          |
|      |          |      |          |      |          |
| C10  | A        | E3   | A        | U1   |          |
|      |          |      |          |      |          |

## ○ : JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

| Code | See Page | Junction Block and Wire Harness (Connector Location)                       |
|------|----------|----------------------------------------------------------------------------|
| II   | 81       | Instrument Panel Wire and Instrument Panel J/B (Instrument Panel Brace RH) |
| IM   |          |                                                                            |

## □ : CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

| Code | See Page  | Joining Wire Harness and Wire Harness (Connector Location)                  |
|------|-----------|-----------------------------------------------------------------------------|
| IE3  | 104 (LHD) | Engine Room Main Wire and Instrument Panel Wire (Instrument Panel Brace LH) |
|      | 114 (RHD) |                                                                             |
| IE4  | 104 (LHD) |                                                                             |
|      | 114 (RHD) |                                                                             |
| IE5  | 104 (LHD) |                                                                             |
|      | 114 (RHD) |                                                                             |

## ▽ : GROUND POINTS

| Code | See Page  | Ground Points Location    |
|------|-----------|---------------------------|
| IH   | 104 (LHD) | Cowl Side Panel RH        |
|      | 114 (RHD) |                           |
| IF   | 104 (LHD) | Instrument Panel Brace RH |
|      | 114 (RHD) |                           |