

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 and door ECU. At this time, to determine whether or not the driver fastens the seat belt, the signal from the buckle SW RH is input to **TERMINAL DBKL** of the body ECU No.2. 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 and door ECU etc.

Additionally, the sensor (Seat belt warning occupant detection sensor) 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 signals from the seat belt warning occupant detection sensor and buckle SW LH are input to **TERMINAL PBKL** of the body ECU No.1 and through communication control of the body ECU and door ECU etc. the passenger seat belt warning light in the clock 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 No.2 and the signal from the door courtesy SW front RH is input to **TERMINAL CTY** of driver door ECU. As a result, through communication control of the body ECU and door ECU etc. the buzzer in the combination meter goes on to warn the driver that the ignition key is still inserted.

SERVICE HINTS

S17 SEAT BELT WARNING OCCUPANT DETECTION SENSOR

1-2 : Closed with passenger sit on the front passenger seat

○ : PARTS LOCATION

Code		See Page		Code		See Page		Code		See Page	
A16		86 (RHD)		D18	A	90 (RHD)		J41	88 (RHD)		
B5	A	86 (RHD)		D19	B	90 (RHD)		J42	88 (RHD)		
B6	A	86 (RHD)		D20	C	90 (RHD)		J46	94 (RHD)		
B7		94 (RHD)		E5		82 (RHD)		J47	94 (RHD)		
B8		94 (RHD)		J31		88 (RHD)		M2	88 (RHD)		
C10		86 (RHD)		J32		88 (RHD)		S17	94 (RHD)		
C11	A	86 (RHD)		J37		88 (RHD)		T5	88 (RHD)		
C12	A	86 (RHD)		J38		88 (RHD)		U1	88 (RHD)		
D9		90 (RHD)		J40		88 (RHD)					

○ : RELAY BLOCKS

Code	See Page	Relay Blocks (Relay Block Location)
1	54 (RHD)	Engine Room No.1 R/B (Engine Compartment Left)

○ : JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

Code	See Page	Junction Block and Wire Harness (Connector Location)
1C	58 (RHD)	Instrument Panel Wire and Driver Side J/B (Right Kick Panel)
1D		
1E	58 (RHD)	Floor No.1 Wire and Driver Side J/B (Right Kick Panel)
1F	58 (RHD)	Cowl Wire and Driver Side J/B (Right Kick Panel)
1G	59 (RHD)	
1H		
2B	60 (RHD)	Engine Room Main Wire and Passenger Side J/B (Left Kick Panel)
2F	60 (RHD)	Cowl Wire and Passenger Side J/B (Left Kick Panel)
2G	61 (RHD)	
3A	62	Instrument Panel Wire and Instrument Panel J/B (Instrument Panel Reinforcement Center)
3B		

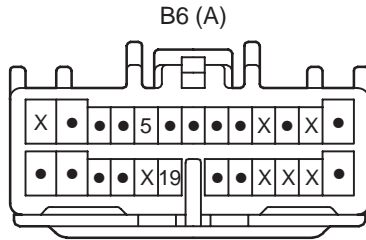
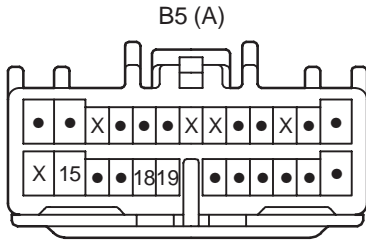
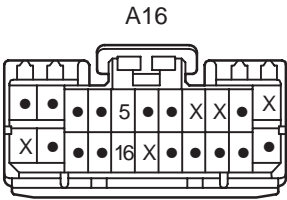
KEY REMINDER AND SEAT BELT WARNING (RHD)

 : CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
IC1	108 (RHD)	Floor No.2 Wire and Cowl Wire (Left Kick Panel)
ID1	108 (RHD)	Instrument Panel Wire and Cowl Wire (Right Side of the Blower Unit)
ID3		
IJ1	110 (RHD)	Instrument Panel Wire and Cowl Wire (Right Side of the Steering Column)
IL1	110 (RHD)	Front Door RH Wire and Cowl Wire (Right Kick Panel)
BC1	114 (RHD)	Floor No.2 Wire and Front Seat LH Wire (Under the Front Passenger's Seat)
BD1	114 (RHD)	Floor No.1 Wire and Front Seat RH Wire (Under the Driver's Seat)

 : GROUND POINTS

Code	See Page	Ground Points Location
IF	108 (RHD)	Left Kick Panel
IG	108 (RHD)	Behind the Combination Meter
II	108 (RHD)	Cowl Side Panel RH
BJ	112 (RHD)	Rear Floor Partition Panel LH
BL	112 (RHD)	Rear Floor Partition Panel RH

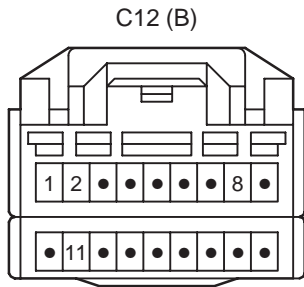
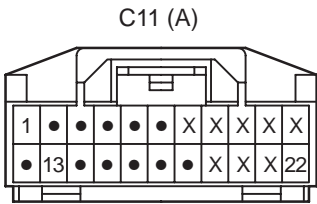


B7 BLUE

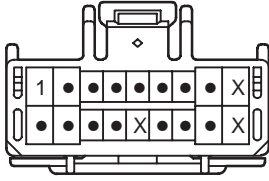
(w/ Driving Position Memory) B8 BLUE

(w/o Driving Position Memory) B8

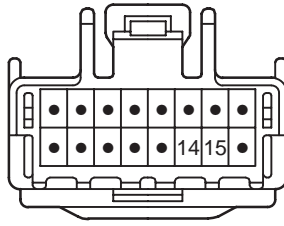
C10



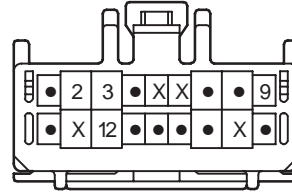
D18 (A) GRAY



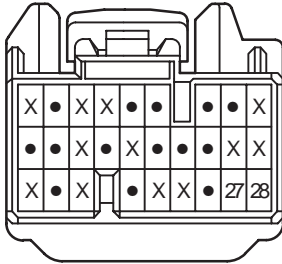
D19 (B) GRAY



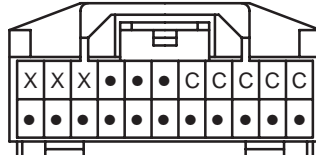
D20 (C) GRAY



E5

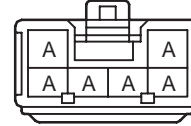


J31



(Hint : See Page 7, 23, 39)

J32



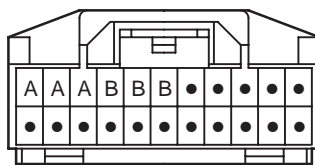
(Hint : See Page 7, 23, 39)

J37



(Hint : See Page 7, 23, 39)

J38



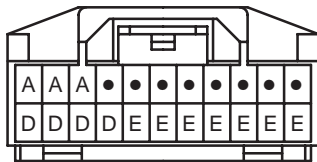
(Hint : See Page 7, 23, 39)

J40 GRAY



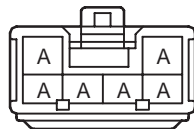
(Hint : See Page 7, 23, 39)

J41



(Hint : See Page 7, 23, 39)

J42



(Hint : See Page 7, 23, 39)

J46



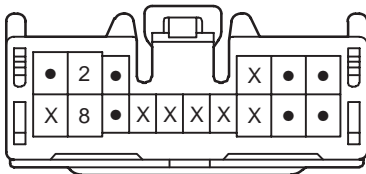
(Hint : See Page 7, 23, 39)

J47



(Hint : See Page 7, 23, 39)

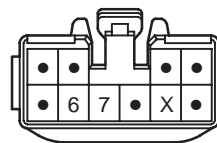
M2 BLUE



S17 GREEN



T5 GRAY



U1

