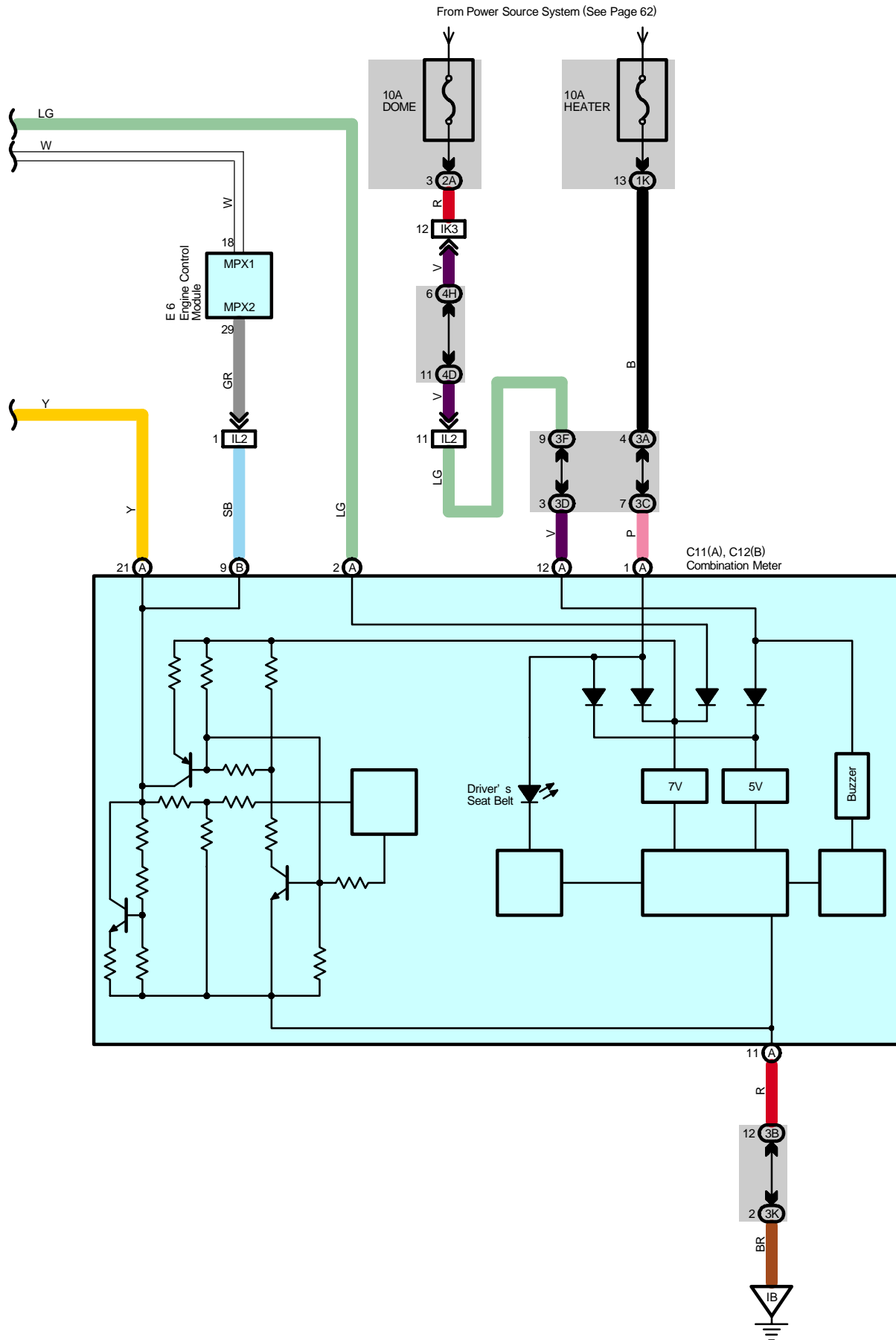


Key Reminder and Seat Belt Warning



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 judge whether or not the driver fastens the seat belt, the signal from the buckle SW LH is input to TERMINAL (A) 10 of the body ECU via multiplex communication system (Bean bus). 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 (Front passenger's side)) 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 (B) 2 of the body ECU and the signal from the door courtesy SW LH is input to TERMINAL (C) 11 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

B19 Buckle SW LH

1-4 : Closed with the driver's seat belt in use

D7 Door Courtesy SW Front LH

1-Ground : Closed with the LH door open

K4 Unlock Warning SW

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

B17 Buckle SW (Front Passenger's Side)

1-4 : Closed with the front passenger's seat belt in use

○ : PARTS LOCATION

Code		See Page	Code		See Page	Code		See Page
A10	A	42	B17		47 (w/o Power Seat)	O6	A	46 (w/ Power Seat)
A11	B	42	B19		46 (w/ Power Seat)			47 (w/o Power Seat)
A16	A	42			47 (w/o Power Seat)	O7	B	46 (w/ Power Seat)
A17	B	42	C11	A	42			47 (w/o Power Seat)
A18	C	42	C12	B	42	O9		46 (w/ Power Seat)
B9	A	42	D7		44			47 (w/o Power Seat)
B10	B	42	E6		42	P5		44
B11	C	42	G5		43	S30	A	43
B12	D	42	J6		43	S31	B	43
B17		46 (w/ Power Seat)	K4		43			

Key Reminder and Seat Belt Warning



: JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

Code	See Page	Junction Block and Wire Harness (Connector Location)
1G	29	Cowl Wire and Instrument Panel J/B (Lower Finish Panel)
1H		
1J	28	Instrument Panel Wire and Instrument Panel J/B (Lower Finish Panel)
1K		
2A	27	Engine Room Main Wire and Engine Room J/B (Engine Compartment Left)
3A	30	Instrument Panel Wire and Center J/B (Behind the Instrument Panel Center)
3B		
3C		
3D		
3E		
3F		
3J	31	
3K		
4A	33	Cowl Wire and Passenger Side J/B (Right Side of Grove Box)
4D		
4F		
4G		
4H		
4L	32	
4N		



: CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
IA1	52	Cowl Wire and Floor No.2 Wire (Left Kick Panel)
IB2	52	Front Door LH Wire and Cowl Wire (Left Kick Panel)
IC3	52	Engine Room Main Wire and Cowl Wire (Left Cowl Side Panel)
IF3	52	Instrument Panel Wire and Cowl Wire (Right Side of Instrument Panel J/B)
IK3	54	Engine Room Main Wire and Cowl Wire (Right Cowl Side Panel)
IL2	54	Instrument Panel Wire and Cowl Wire (Upper Side of Passenger Side J/B)
BL1	58	Floor Wire and Front Seat RH Wire (Under the Front Passenger's Seat)



: GROUND POINTS

Code	See Page	Ground Points Location
IB	52	Right Instrument Panel Brace
IC	52	Right Cowl Side Panel

