

# COMBINATION METER

## SERVICE HINTS

### B1 BRAKE FLUID LEVEL WARNING SW

1-2 : Closed with float down

### P3 PARKING BRAKE SW

1-GROUND : Closed with parking brake pedal depressed

### O2 OIL PRESSURE SW

1-GROUND : Closed with oil pressure below approx. **0.2 kgf/cm<sup>2</sup> (2.8 psi, 20 kpa)**

### E9 ENGINE OIL LEVEL SENSOR

1-2 : Closed with float up and engine oil temp. at below approx. **50°C (122°F)**  
Open with float down and engine oil temp. at above approx. **60°C (140°F)**

### F15 FUEL SENDER

2-3 : Approx. **2.0 Ω** at fuel full  
Approx. **48.7 Ω** at fuel empty

### C11 (A), C12 (B) COMBINATION METER

(A) 1-GROUND : Approx. **12 volts** with ignition SW at **ON** or **ST** position  
(A) 22-GROUND : Always continuity  
(B) 8-GROUND : Always continuity  
(A) 13-GROUND : Always approx. **12 volts**  
(A) 14-GROUND : Always approx. **12 volts**

## ○ : PARTS LOCATION

Code	See Page	Code	See Page	Code	See Page
A16	72 (LHD)	E6	E	J37	88 (RHD)
	86 (RHD)				88 (RHD)
A23	72 (LHD)	E9	82 (RHD)	J41	88 (RHD)
	86 (RHD)			J42	88 (RHD)
A24	72 (LHD)	F15	76 (LHD)	M2	74 (LHD)
	86 (RHD)				88 (RHD)
B1	68 (LHD)	F17	76 (LHD)	N3	78 (LHD)
	82 (RHD)		90 (RHD)		92 (RHD)
B5	72 (LHD)	I1	70 (LHD)	O2	70 (LHD)
	86 (RHD)		84 (RHD)		84 (RHD)
B6	72 (LHD)	J1	70 (LHD)	P3	74 (LHD)
	86 (RHD)	J2	70 (LHD)		88 (RHD)
C11	72 (LHD)	J8	74 (LHD)	P5	74 (LHD)
	86 (RHD)	J10	74 (LHD)		88 (RHD)
C12	72 (LHD)	J13	A	R8	74 (LHD)
	86 (RHD)	J15	A		88 (RHD)
E2	68 (LHD)	J8	74 (LHD)	T5	74 (LHD)
	82 (RHD)	J18	74 (LHD)		88 (RHD)
E3	68 (LHD)	J25	84 (RHD)	W1	70 (LHD)
	82 (RHD)	J29	84 (RHD)		84 (RHD)
E5	68 (LHD)	J32	88 (RHD)		
	82 (RHD)	J36	B		

## ○ : RELAY BLOCKS

Code	See Page	Relay Blocks (Relay Block Location)
1	54 (LHD)	Engine Room No.1 R/B (Engine Compartment Right)
	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)
1B	58 (LHD)	Cowl Wire and Driver Side J/B (Left Kick Panel)
	58 (RHD)	Engine Room Main Wire and Driver Side J/B (Right Kick Panel)
1D	58 (LHD)	Instrument Panel Wire and Driver Side J/B (Left Kick Panel)
	58 (RHD)	Instrument Panel Wire and Driver Side J/B (Right Kick Panel)
1F	58 (LHD)	Cowl Wire and Driver Side J/B (Left Kick Panel)
	58 (RHD)	Cowl Wire and Driver Side J/B (Right Kick Panel)
1G	59 (LHD)	Cowl Wire and Driver Side J/B (Left Kick Panel)
	59 (RHD)	Cowl Wire and Driver Side J/B (Right Kick Panel)
1H	59 (LHD)	Cowl Wire and Driver Side J/B (Left Kick Panel)
	59 (RHD)	Cowl Wire and Driver Side J/B (Right Kick Panel)
2B	60 (LHD)	Engine Room Main Wire and Passenger Side J/B (Right Kick Panel)
	60 (RHD)	Engine Room Main Wire and Passenger Side J/B (Left Kick Panel)
2G	61 (LHD)	Cowl Wire and Passenger Side J/B (Right Kick Panel)
	61 (RHD)	Cowl Wire and Passenger Side J/B (Left Kick Panel)

## : CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
EA3	96 (LHD)	Engine Wire and Cowl Wire (Inside of the ECU Box)
	106 (RHD)	
IC1	98 (LHD)	Floor No.2 Wire and Cowl Wire (Left Kick Panel)
	108 (RHD)	
ID1	108 (RHD)	Instrument Panel Wire and Cowl Wire (Right Side of the Blower Unit)
IE1	98 (LHD)	Instrument Panel Wire and Cowl Wire (Left Side of the Steering Column)
IE2		
IJ1	100 (LHD)	Instrument Panel Wire and Cowl Wire (Left Side of the Blower Unit)
	110 (RHD)	Instrument Panel Wire and Cowl Wire (Right Side of the Steering Column)
IJ2	110 (RHD)	Instrument Panel Wire and Cowl Wire (Right Side of the Steering Column)
IL3	100 (LHD)	Floor No.1 Wire and Cowl Wire (Right Kick Panel)
IM3	110 (RHD)	

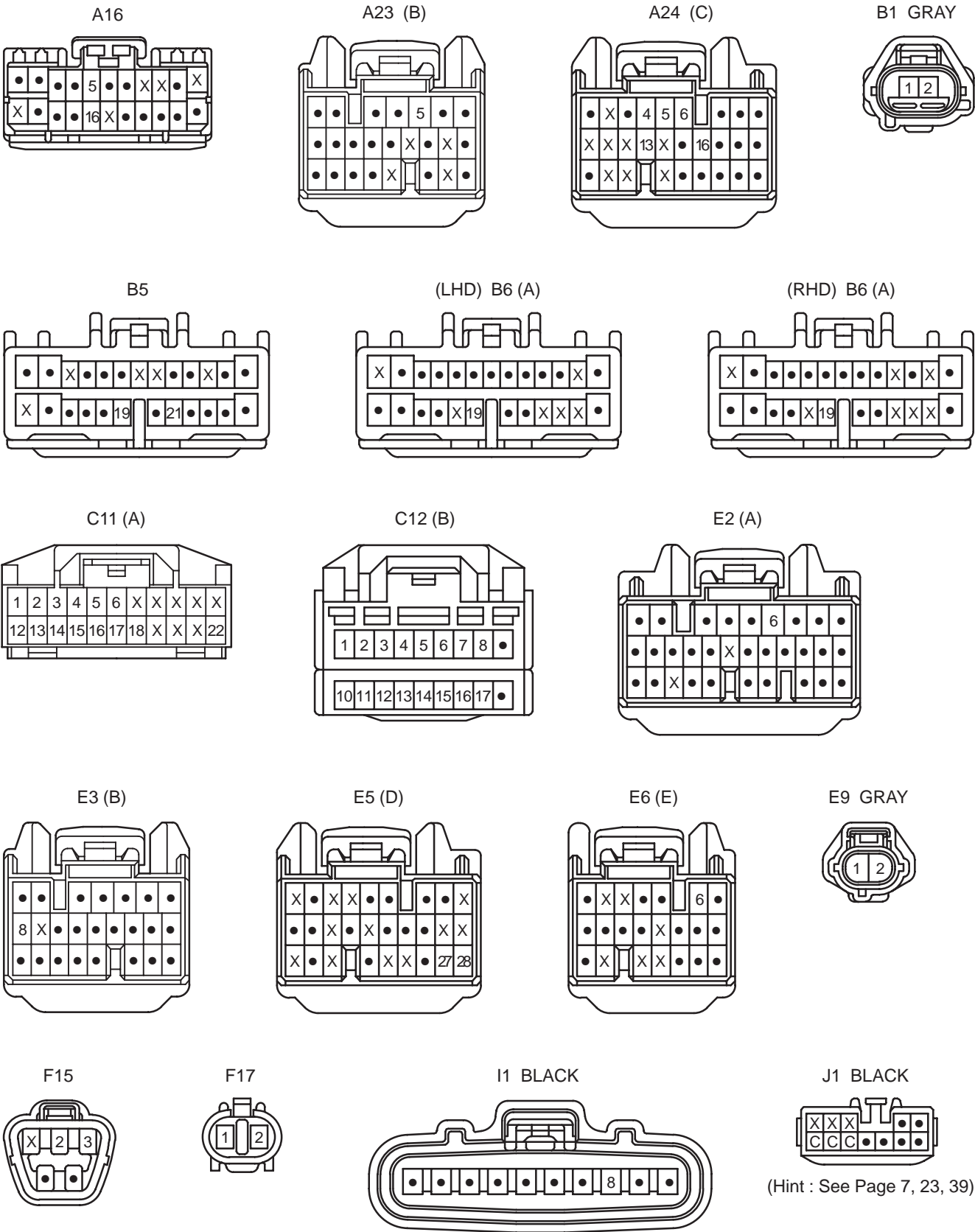
## : GROUND POINTS

Code	See Page	Ground Points Location
EB	96 (LHD)	Left Fender
	106 (RHD)	
EC	96 (LHD)	Front Side of the Intake Manifold
	106 (RHD)	
ED	96 (LHD)	Rear Side of the Intake Manifold
	106 (RHD)	
EE	106 (RHD)	Under the ABS & TRC & VSC Actuator
IF	98 (LHD)	Left Kick Panel
	108 (RHD)	
II	98 (LHD)	Right Side of the Cowl Panel
	108 (RHD)	Cowl Side Panel RH

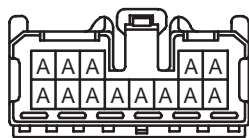
## : SPLICE POINTS

Code	See Page	Wire Harness with Splice Points	Code	See Page	Wire Harness with Splice Points
E1	96 (LHD)	Engine Wire	E1	106 (RHD)	Engine Wire

COMBINATION METER

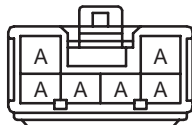


J2 ORANGE



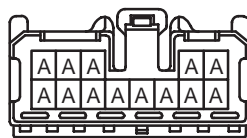
(Hint : See Page 7, 23, 39)

J8



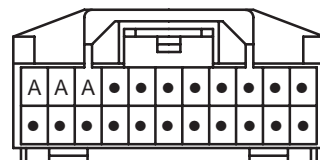
(Hint : See Page 7, 23, 39)

J10 ORANGE



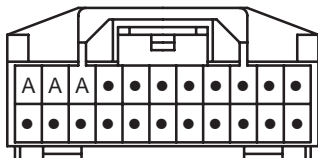
(Hint : See Page 7, 23, 39)

J13 (A)



(Hint : See Page 7, 23, 39)

J15 (A)



(Hint : See Page 7, 23, 39)

J18



(Hint : See Page 7, 23, 39)

J25 BLACK



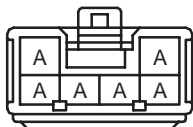
(Hint : See Page 7, 23, 39)

J29 BLUE



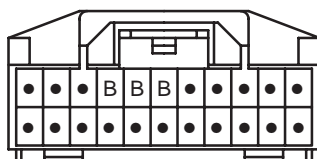
(Hint : See Page 7, 23, 39)

J32



(Hint : See Page 7, 23, 39)

J36 (B)



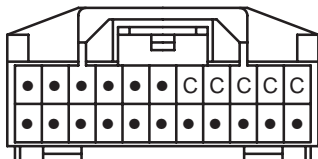
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J37



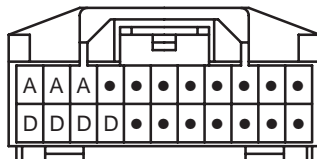
(Hint : See Page 7, 23, 39)

J38 (B)



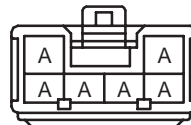
(Hint : See Page 7, 23, 39)

J41



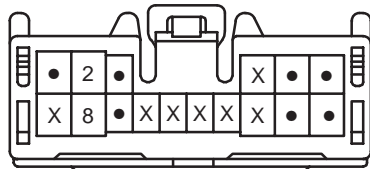
(Hint : See Page 7, 23, 39)

J42

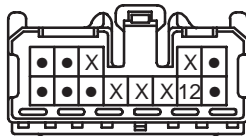


(Hint : See Page 7, 23, 39)

M2 BLUE



N3



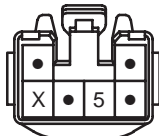
O2 GRAY



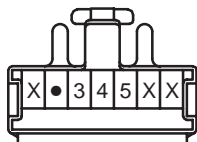
P3



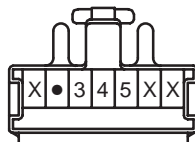
P5 BLUE



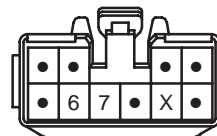
(LHD) R8



(RHD) R8 ORANGE



T5 GRAY



W1 BLACK

