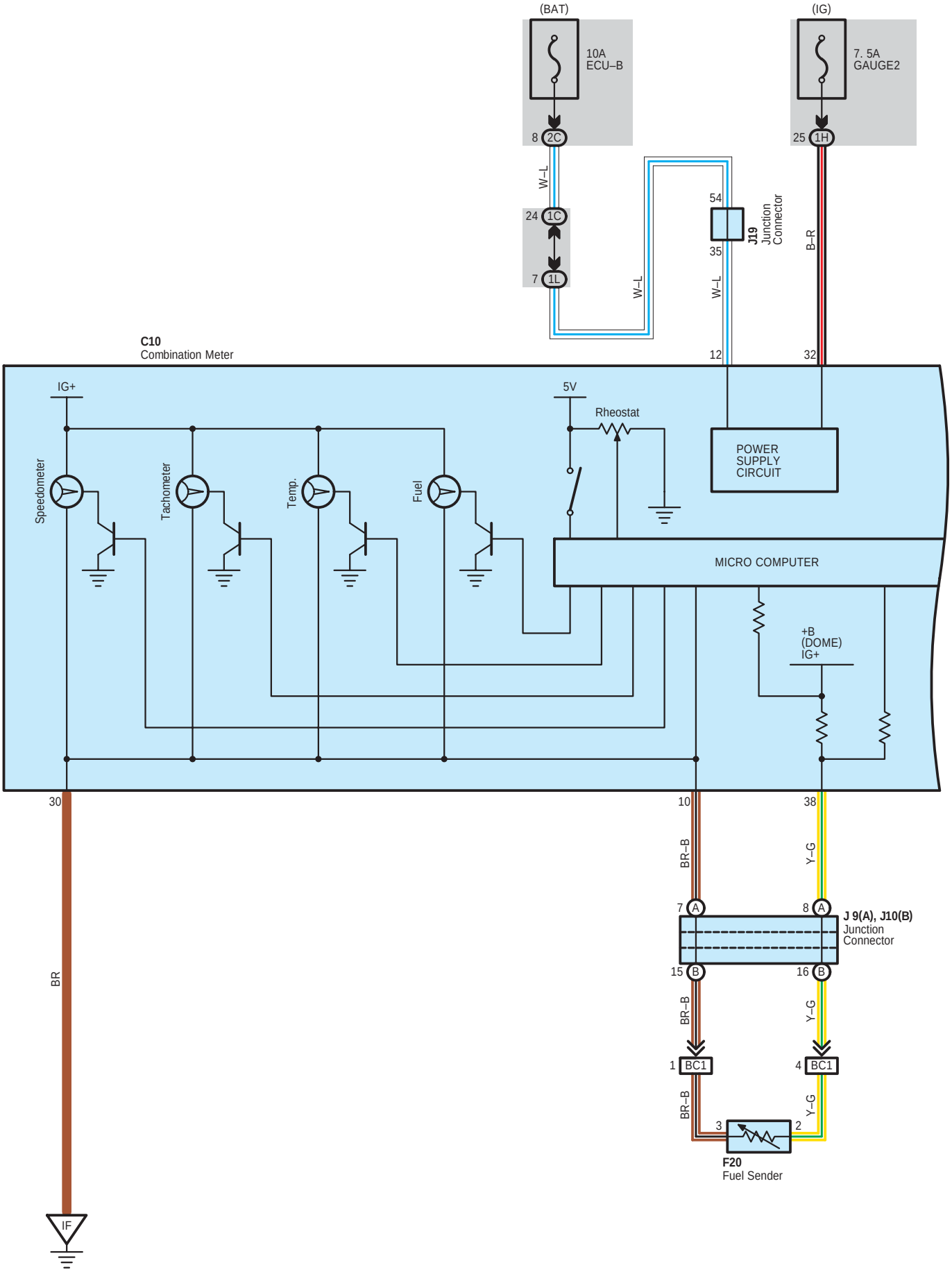
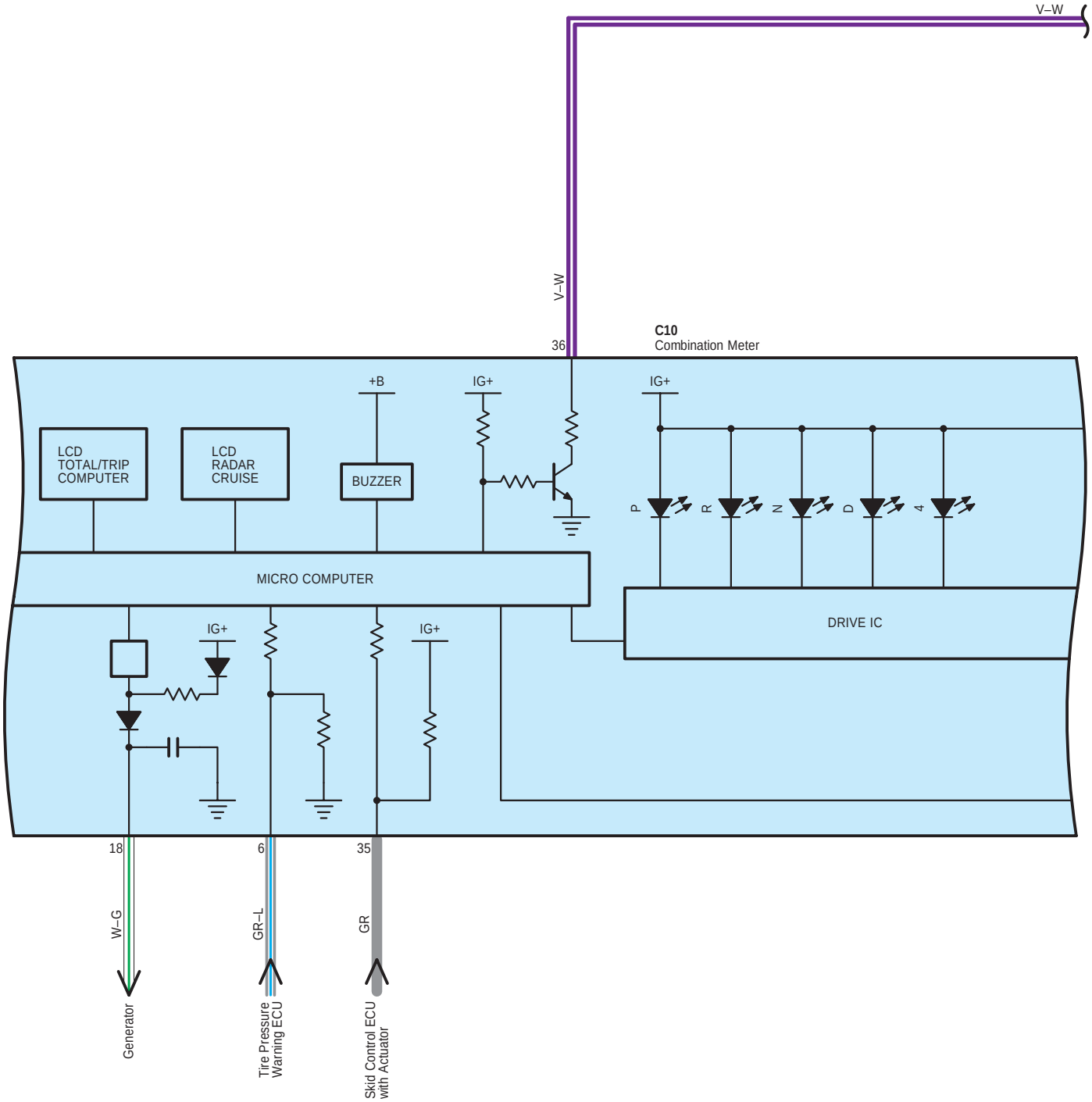
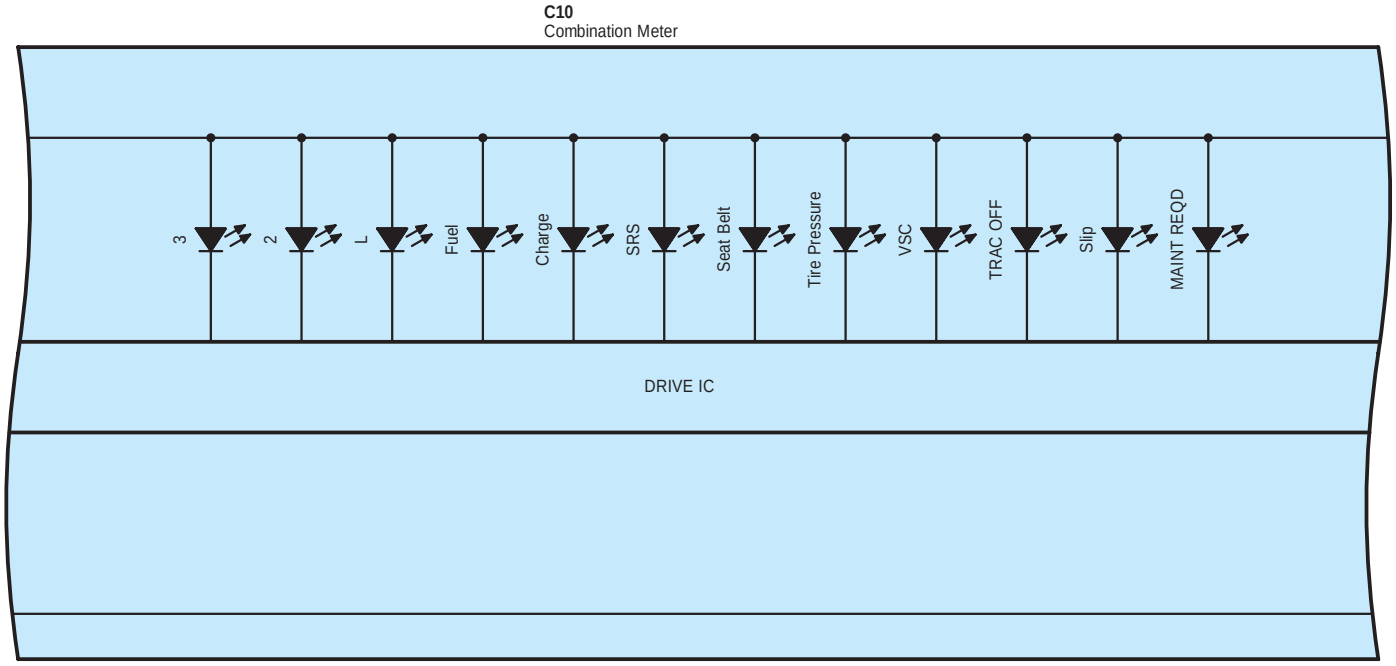

(BAT)
10A
ECU–B
8
2C
(IG)
7. 5A
GAUGE2
25
1H
W–L
24
1C
7
1L
W–L
54
35
J19
Junction
Connector
W–L
B–R
C10
Combination Meter
12
32
IG+
5V
Rheostat
POWER
SUPPLY
CIRCUIT
Speedometer
Tachometer
Temp.
Fuel
MICRO COMPUTER
+B
(DOME)
IG+
30
10
38
BR
BR–B
Y–G
7
A
8
A
J 9(A), J10(B)
Junction
Connector
15
B
16
B
BR–B
Y–G
1
BC1
4
BC1
BR–B
Y–G
3
2
F20
Fuel Sender
IF

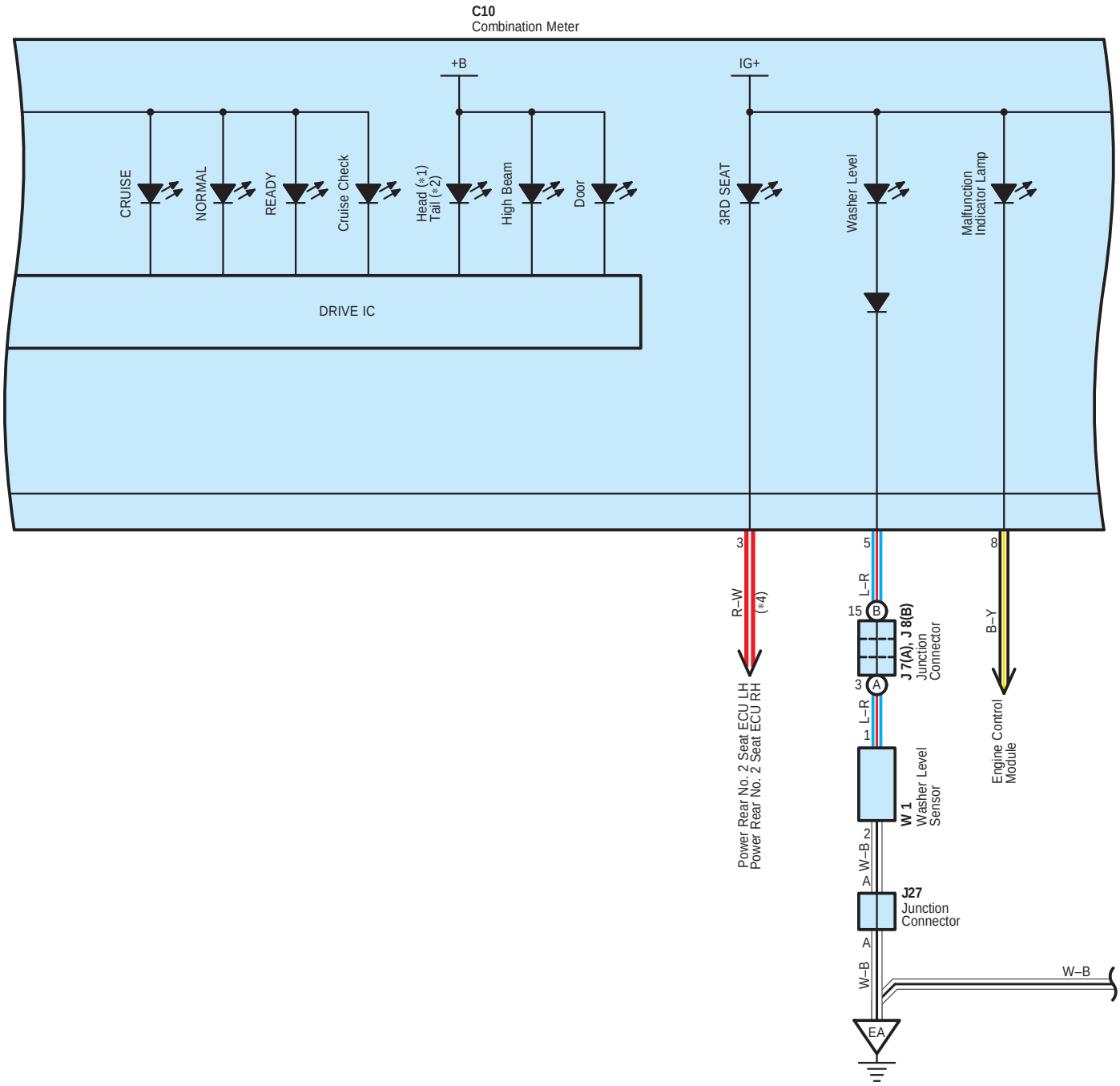

V–W
V–W
36
C10
Combination Meter
+B
IG+
IG+
LCD
TOTAL/TRIP
COMPUTER
LCD
RADAR
CRUISE
BUZZER
P
R
N
D
4
MICRO COMPUTER
DRIVE IC
IG+
IG+
18
6
35
W–G
GR–L
GR
Generator
Tire Pressure
Warning ECU
Skid Control ECU
with Actuator

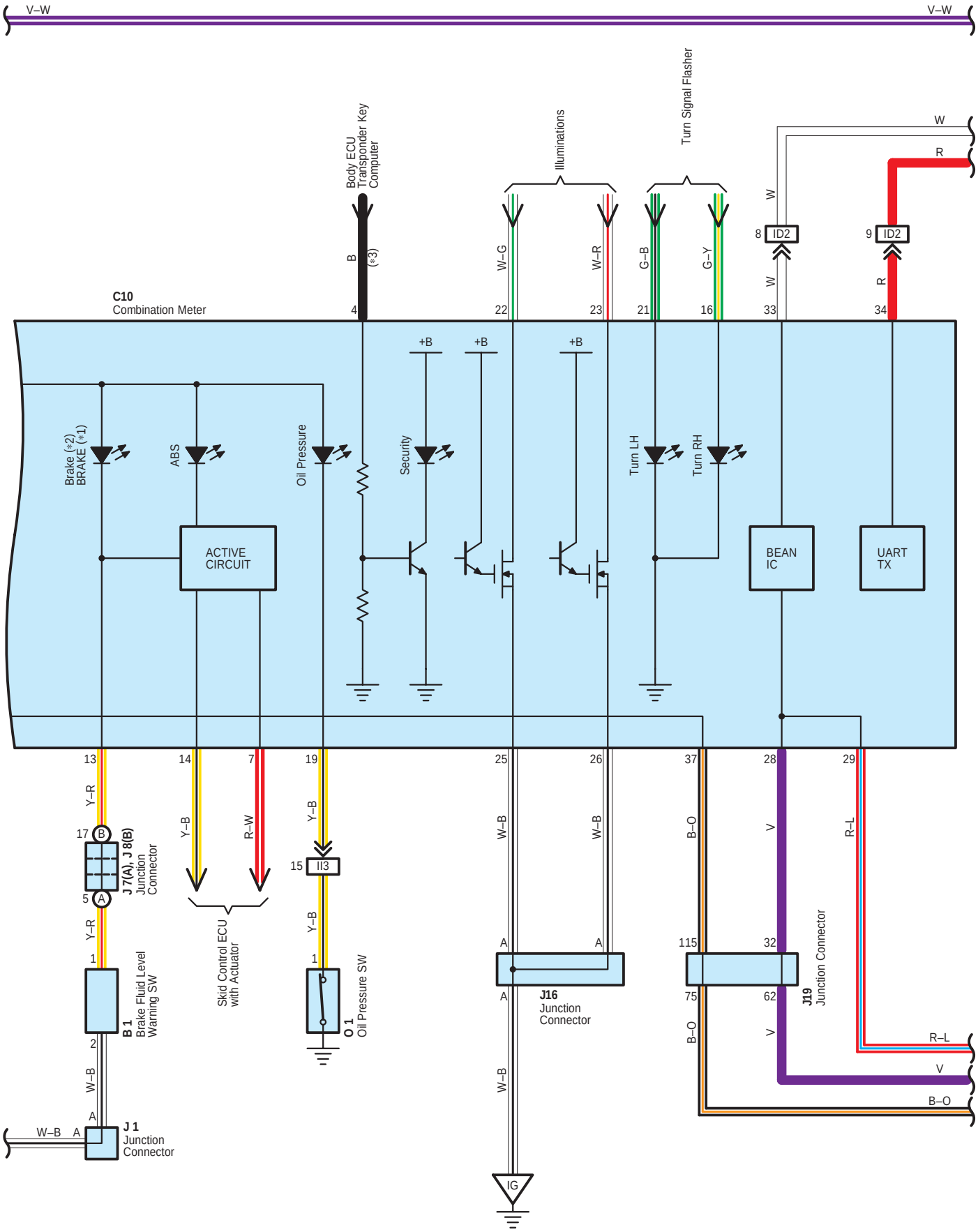

V–W
V–W

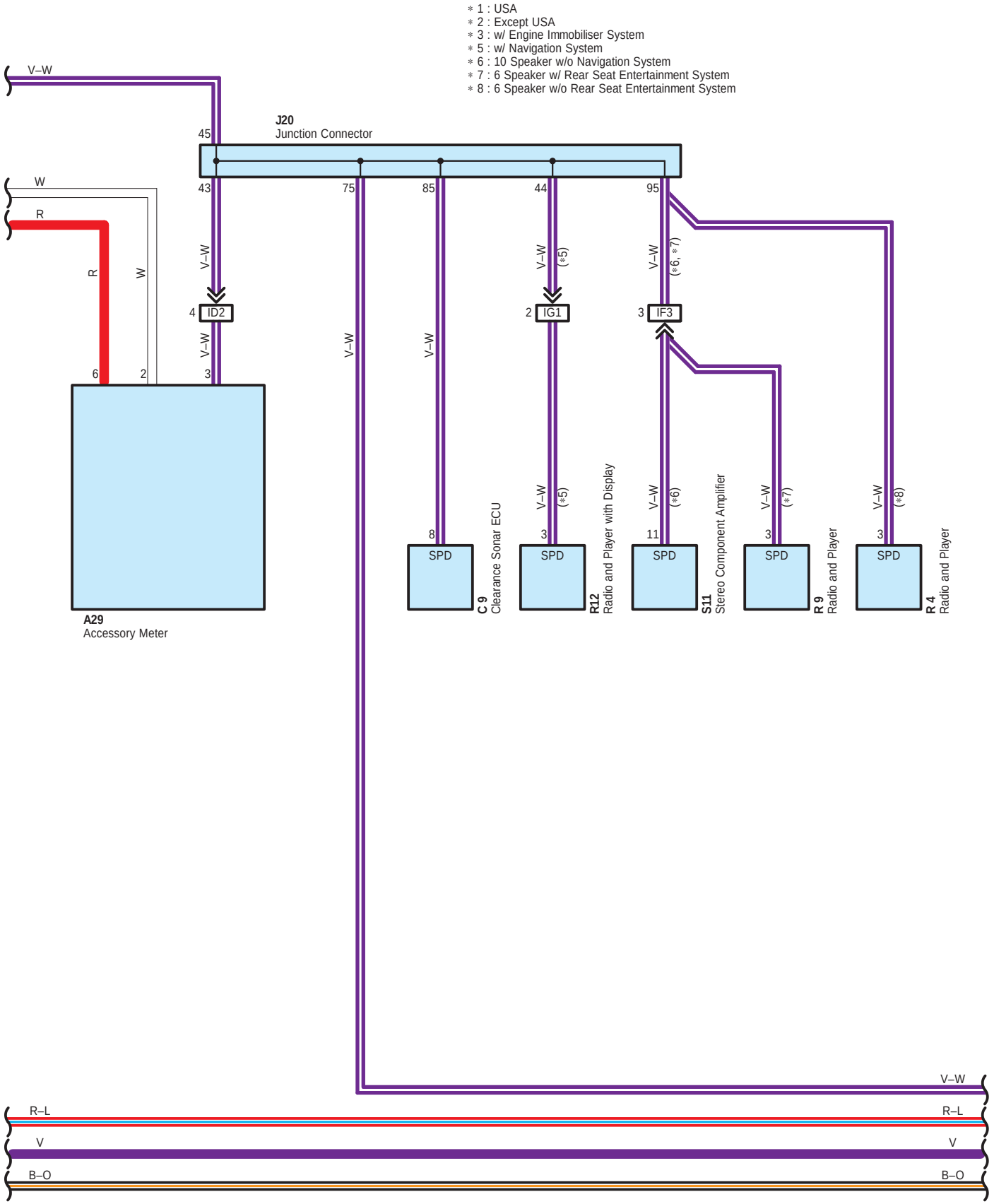

C10
Combination Meter
3
2
L
Fuel
Charge
SRS
Seat Belt
Tire Pressure
VSC
TRAC OFF
Slip
MAINT REQD
DRIVE IC

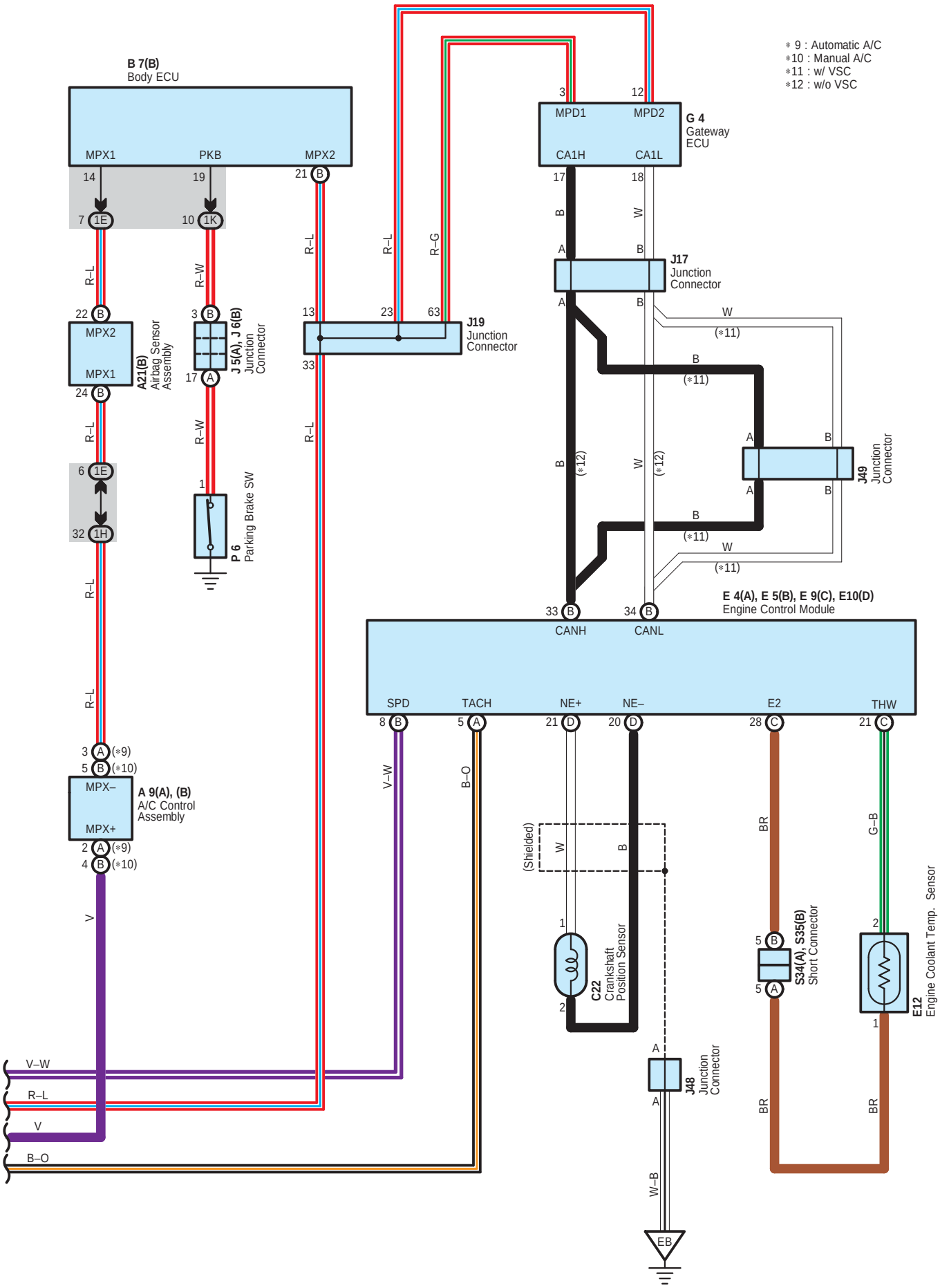
∗ 1 : USA
∗ 2 : Except USA
∗ 4 : w/ Power Rear No. 2 Seat with Stowing Function






V–W
V–W
Body ECU
Transponder Key
Computer
B
(*3)
4
Illuminations
W–G
22
W–R
23
Turn Signal Flasher
G–B
21
G–Y
16
W
8
ID2
W
33
W
R
9
ID2
R
34
C10
Combination Meter
+B
+B
+B
Brake (*2)
BRAKE (*1)
ABS
Oil Pressure
Security
Turn LH
Turn RH
ACTIVE
CIRCUIT
BEAN
IC
UART
TX
13
Y–R
17
B
J7(A), J8(B)
Junction
Connector
5
A
Y–R
1
B 1
Brake Fluid Level
Warning SW
2
W–B
A
W–B
A
J 1
Junction
Connector
14
Y–B
7
R–W
Skid Control ECU
with Actuator
19
Y–B
15
II3
Y–B
1
O 1
Oil Pressure SW
25
W–B
26
W–B
A
A
A
J16
Junction
Connector
W–B
IG
37
B–O
115
75
B–O
28
V
32
62
V
J19
Junction Connector
29
R–L
R–L
V
B–O


∗ 1 : USA
∗ 2 : Except USA
∗ 3 : w/ Engine Immobiliser System
∗ 5 : w/ Navigation System
∗ 6 : 10 Speaker w/o Navigation System
∗ 7 : 6 Speaker w/ Rear Seat Entertainment System
∗ 8 : 6 Speaker w/o Rear Seat Entertainment System
V–W
J20
Junction Connector
45
43
75
85
44
95
W
R
R
W
V–W
4
ID2
2
IG1
3
IF3
(∗5)
(∗6, ∗7)
6
2
3
A29
Accessory Meter
8
SPD
C 9
Clearance Sonar ECU
3
SPD
R12
Radio and Player with Display
11
SPD
S11
Stereo Component Amplifier
(∗6)
(∗7)
(∗8)
R 9
Radio and Player
R 4
Radio and Player
R–L
V
B–O


∗ 9 : Automatic A/C
∗10 : Manual A/C
∗11 : w/ VSC
∗12 : w/o VSC
B 7(B)
Body ECU
MPX1
PKB
MPX2
G 4
Gateway ECU
MPD1
MPD2
CA1H
CA1L
J17
Junction Connector
J19
Junction Connector
J49
Junction Connector
J48
Junction Connector
J 5(A), J 6(B)
Junction Connector
A21(B)
Airbag Sensor Assembly
P 6
Parking Brake SW
A 9(A), (B)
A/C Control Assembly
MPX–
MPX+
E 4(A), E 5(B), E 9(C), E10(D)
Engine Control Module
CANH
CANL
SPD
TACH
NE+
NE–
E2
THW
C22
Crankshaft Position Sensor
(Shielded)
S34(A), S35(B)
Short Connector
E12
Engine Coolant Temp. Sensor
EB
R–L
R–W
R–G
V–W
B–O
V
W–B
BR
G–B
W
B

: Parts Location

Code		See Page	Code		See Page	Code		See Page
A9	A	38	E12		36	J20		40
	B	38	F20		42	J27		40
A21	B	38	G4		39	J48		40
A29		42	J1		37	J49		40
B1		36	J5	A	40	O1		37
B7	B	38	J6	B	40	P6		41
C9		39	J7	A	40	R4		41
C10		39	J8	B	40	R9		41
C22		36	J9	A	40	R12		41
E4	A	39	J10	B	40	S11		41
E5	B	39	J16		40	S34	A	41
E9	C	39	J17		40	S35	B	41
E10	D	39	J19		40	W1		37

: Junction Block and Wire Harness Connector

Code	See Page	Junction Block and Wire Harness (Connector Location)
1C	31	Engine Room Main Wire and Driver Side J/B (Lower Finish Panel)
1E	31	Instrument Panel Wire and Driver Side J/B (Lower Finish Panel)
1H	30	
1K	31	
1L		
2C	24	Engine Room Main Wire and Engine Room J/B (Engine Compartment Left)

: Connector Joining Wire Harness and Wire Harness

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
ID2	52	Roof Wire and Instrument Panel Wire (Near the Driver Side J/B)
IF3	52	Instrument Panel Wire and Instrument Panel No.2 Wire (Instrument Panel Center)
IG1	52	Instrument Panel No.2 Wire and Instrument Panel Wire (Instrument Panel Brace RH)
II3	53	Engine Wire and Instrument Panel Wire (Right Kick Panel)
BC1	54	Fuel Gauge Wire and Floor No.1 Wire (Near the Fuel Tank)

: Ground Points

Code	See Page	Ground Points Location
EA	50	Front Side of the Right Fender Apron
EB	50	Rear Bank of Right Cylinder Head
IF	52	Instrument Panel Brace LH
IG	52	Right Kick Panel