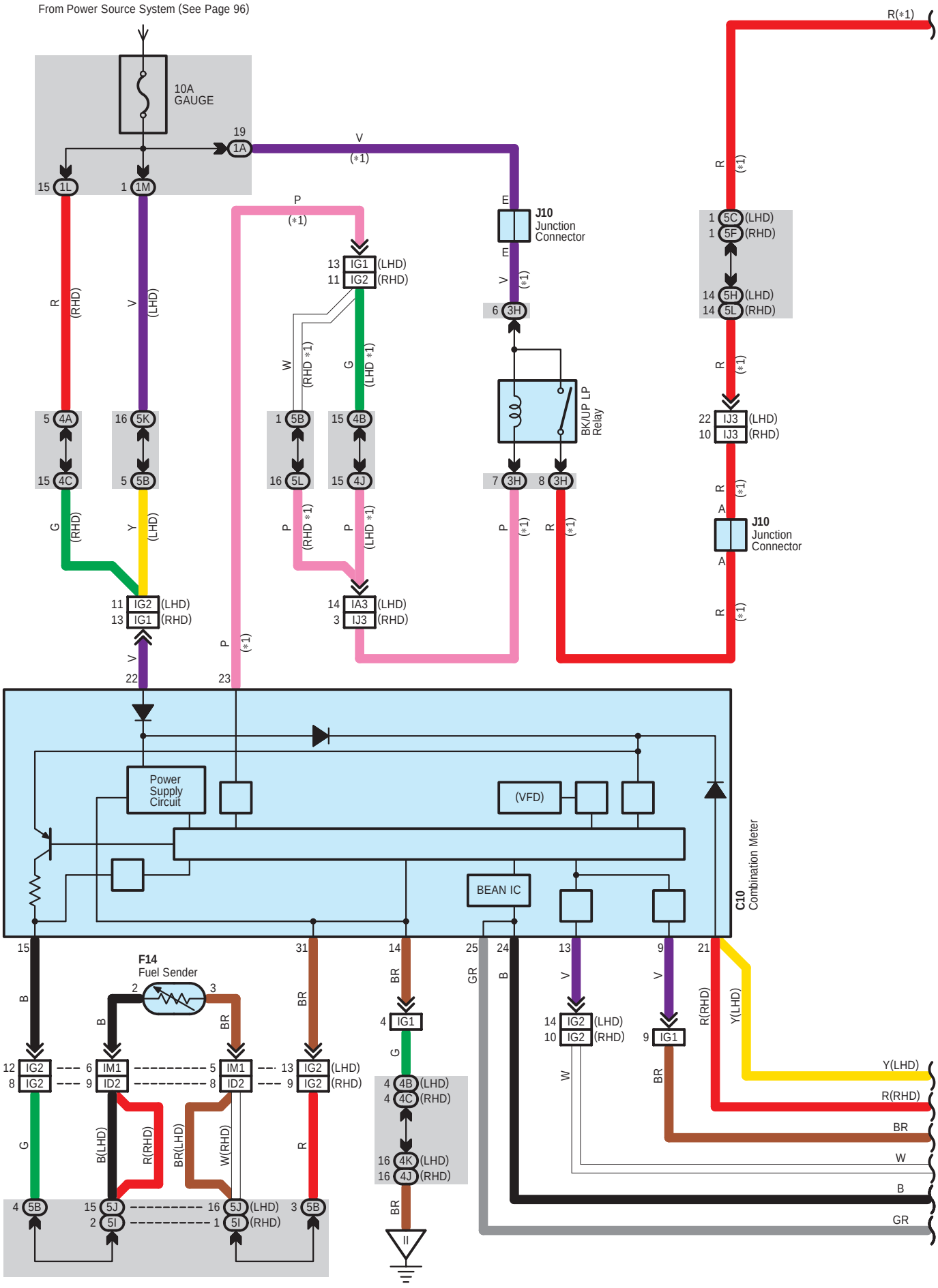
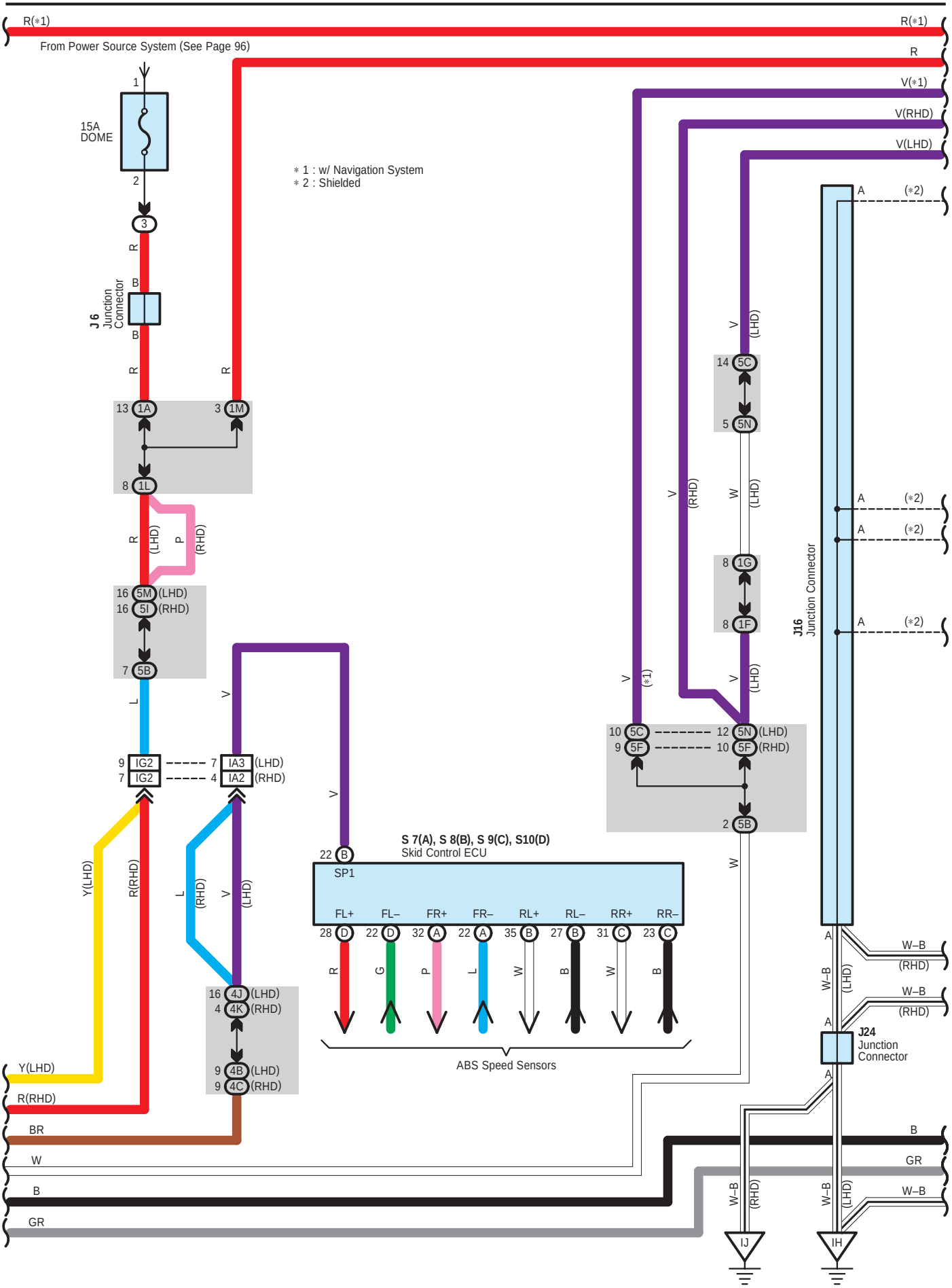
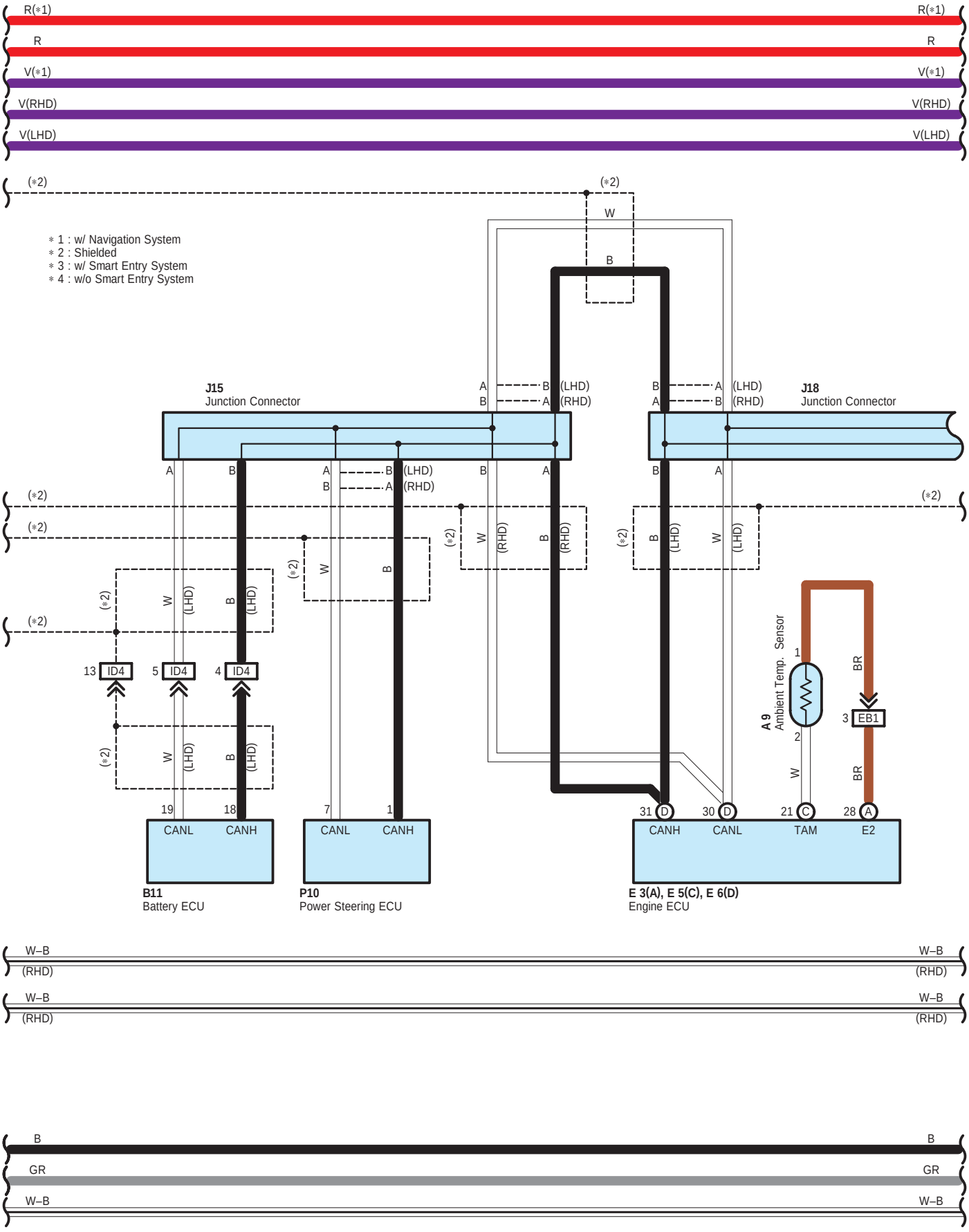
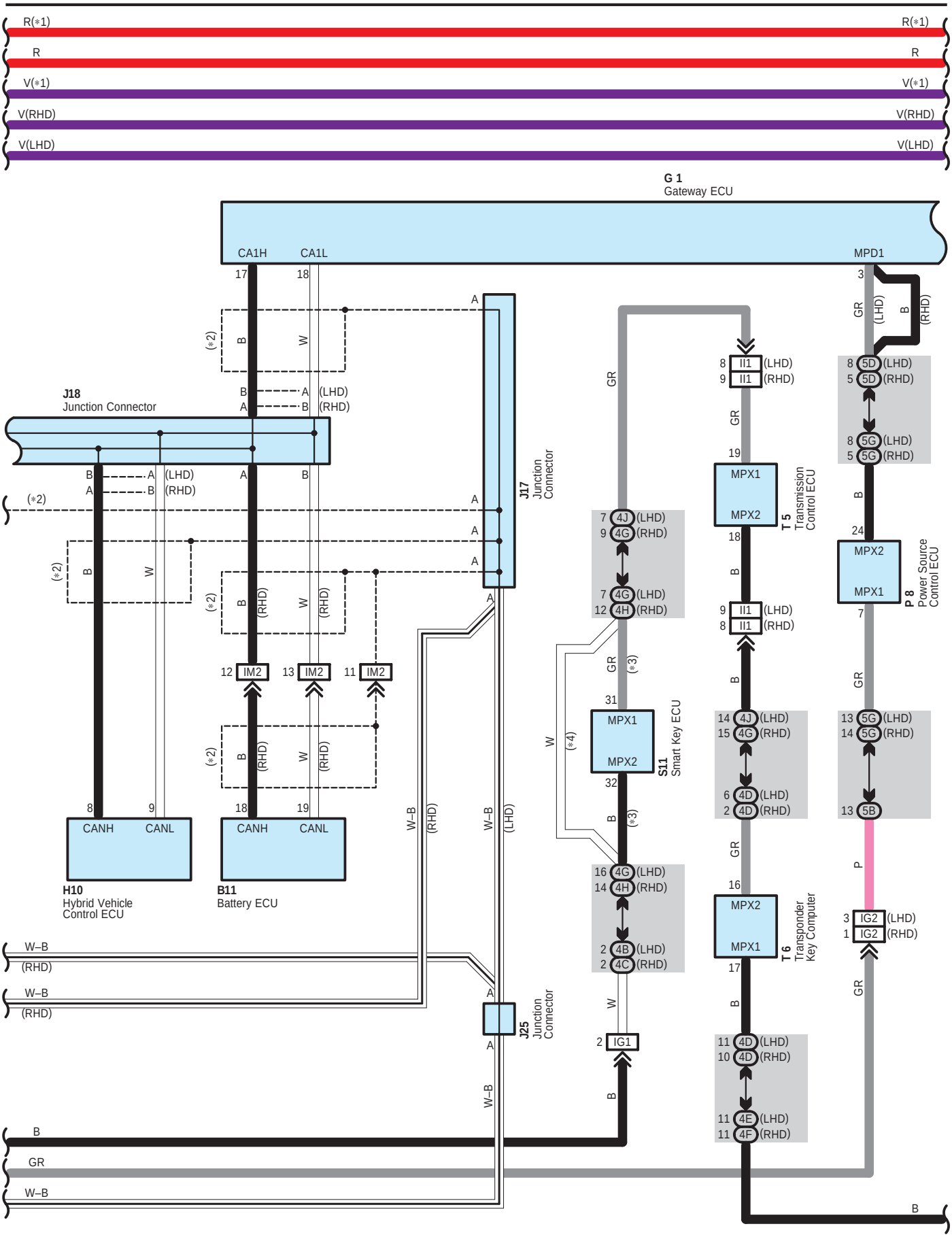
Multi-Display and Audio System (Built-in Amplifier)



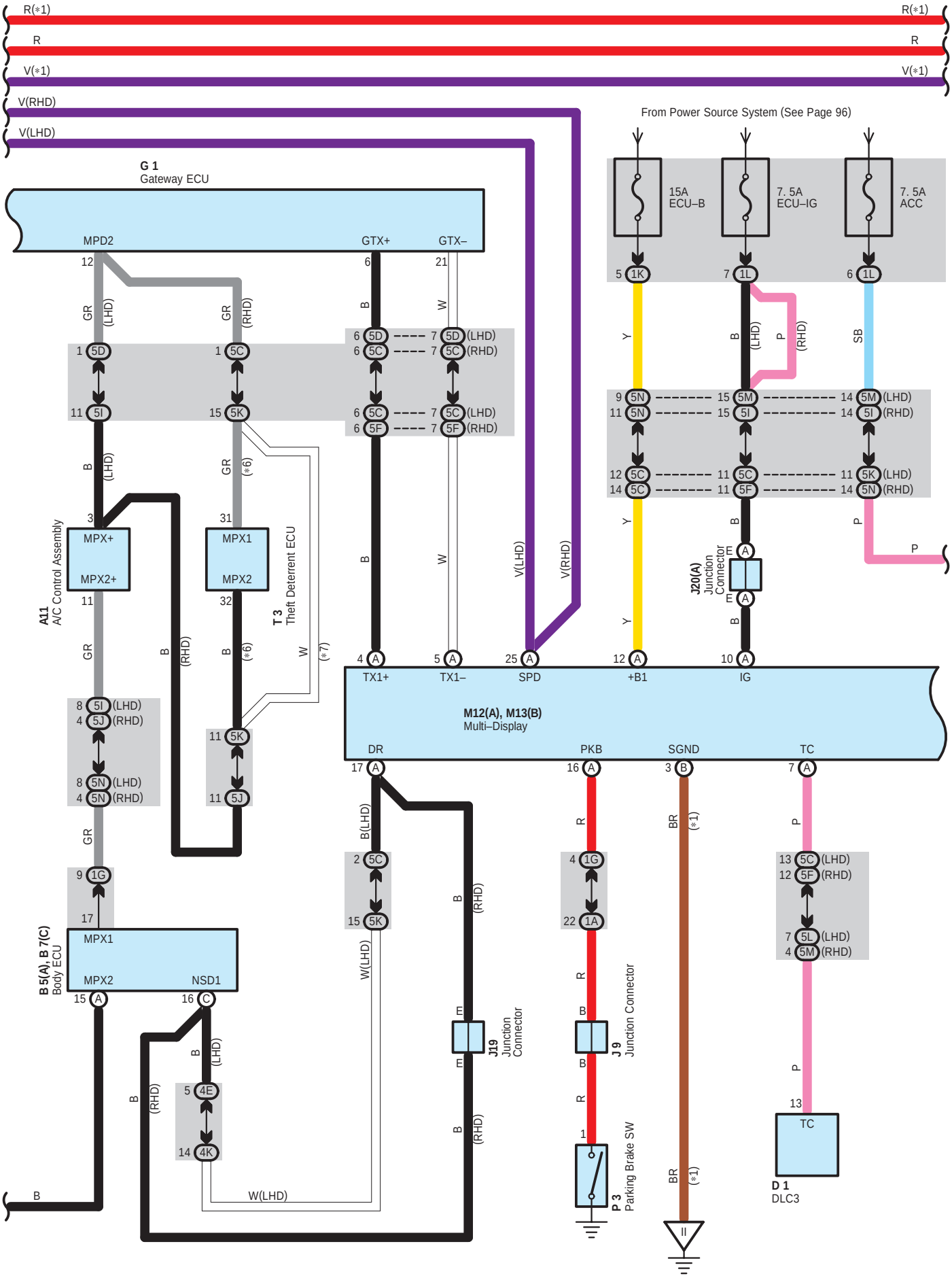

R(*1)
From Power Source System (See Page 96)
15A
DOME
1
2
3
R
B
J6
Junction
Connector
B
R
R
13 1A
3 1M
8 1L
R
(LHD)
P
(RHD)
16 5M (LHD)
16 5I (RHD)
7 5B
L
V
9 IG2
7 IG2
7 IA3 (LHD)
4 IA2 (RHD)
Y(LHD)
R(RHD)
L
(RHD)
V
(LHD)
16 4J (LHD)
4 4K (RHD)
9 4B (LHD)
9 4C (RHD)
Y(LHD)
R(RHD)
BR
W
B
GR
* 1 : w/ Navigation System
* 2 : Shielded
V
22 B
SP1
S 7(A), S 8(B), S 9(C), S10(D)
Skid Control ECU
FL+ FL– FR+ FR– RL+ RL– RR+ RR–
28 D
22 D
32 A
22 A
35 B
27 B
31 C
23 C
R
G
P
L
W
B
W
B
ABS Speed Sensors
V
(*1)
V
(RHD)
V
(LHD)
14 5C
5 5N
V
(LHD)
W
(LHD)
8 1G
8 1F
V
(LHD)
10 5C
9 5F
12 5N (LHD)
10 5F (RHD)
2 5B
W
A
(*2)
J16
Junction Connector
A
(*2)
A
(*2)
A
(*2)
A
W–B
(LHD)
W–B
(RHD)
W–B
(RHD)
A
J24
Junction
Connector
A
B
GR
W–B
(RHD)
W–B
(LHD)
W–B
IJ
IH

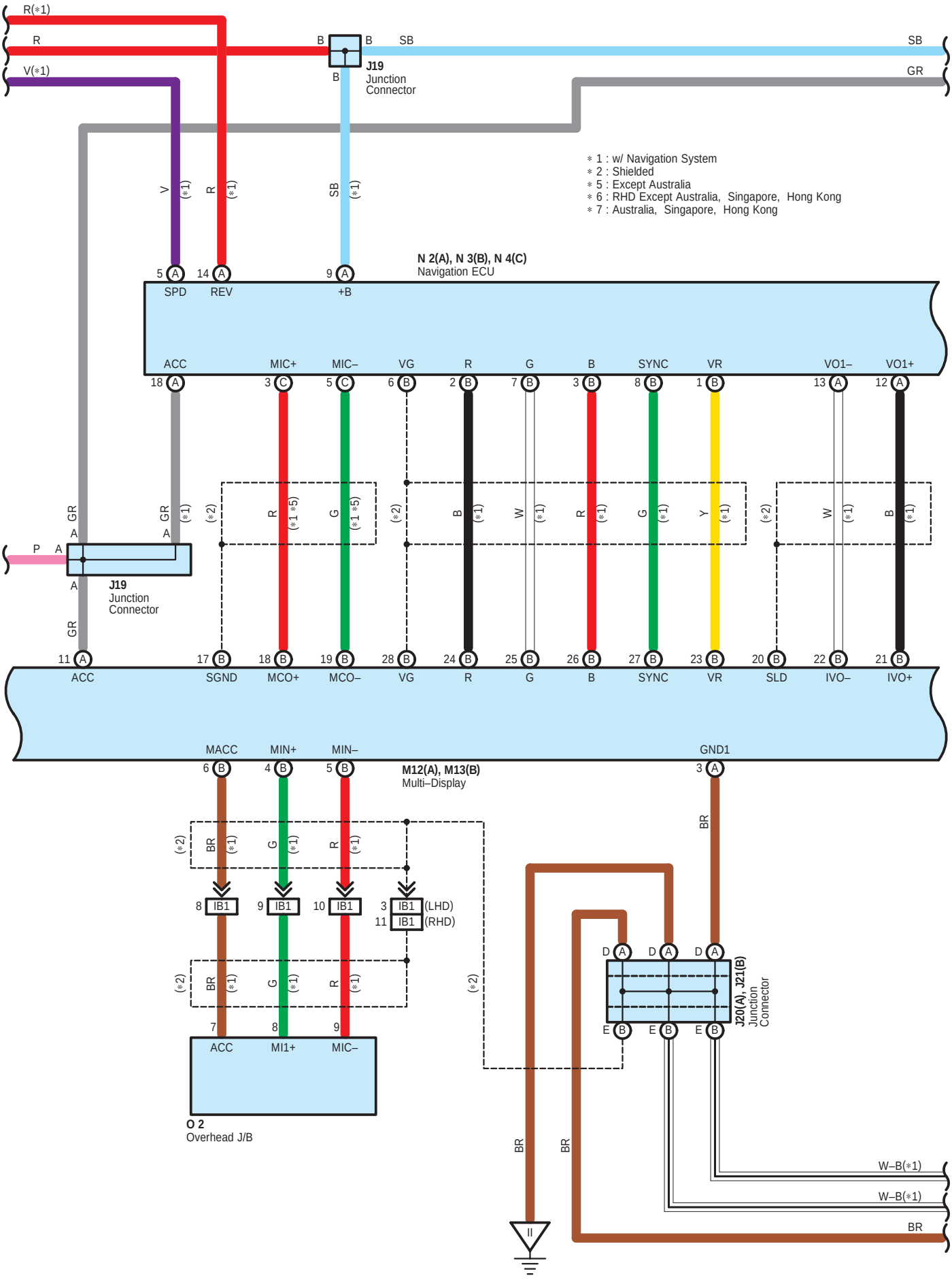
Multi–Display and Audio System (Built–in Amplifier)

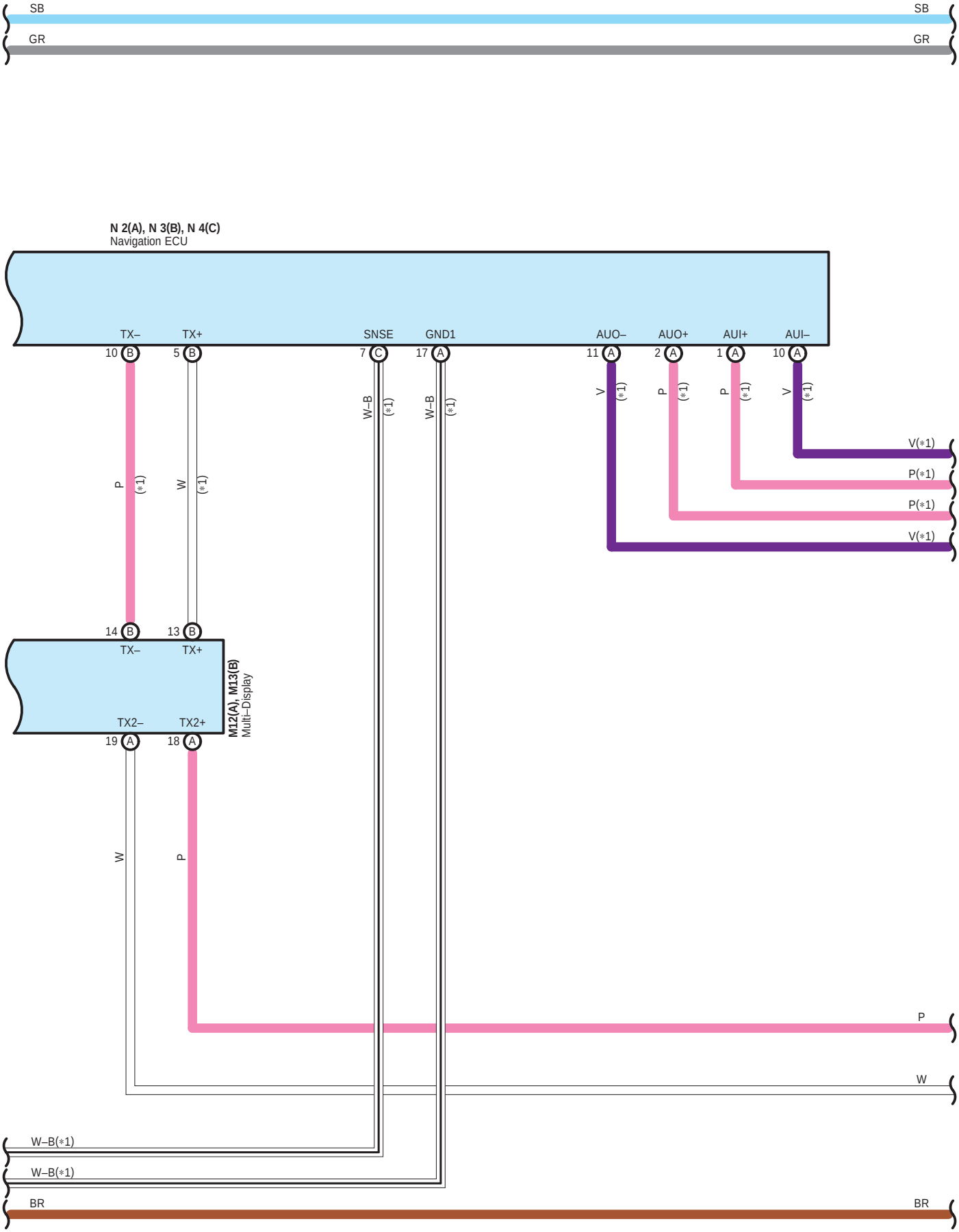


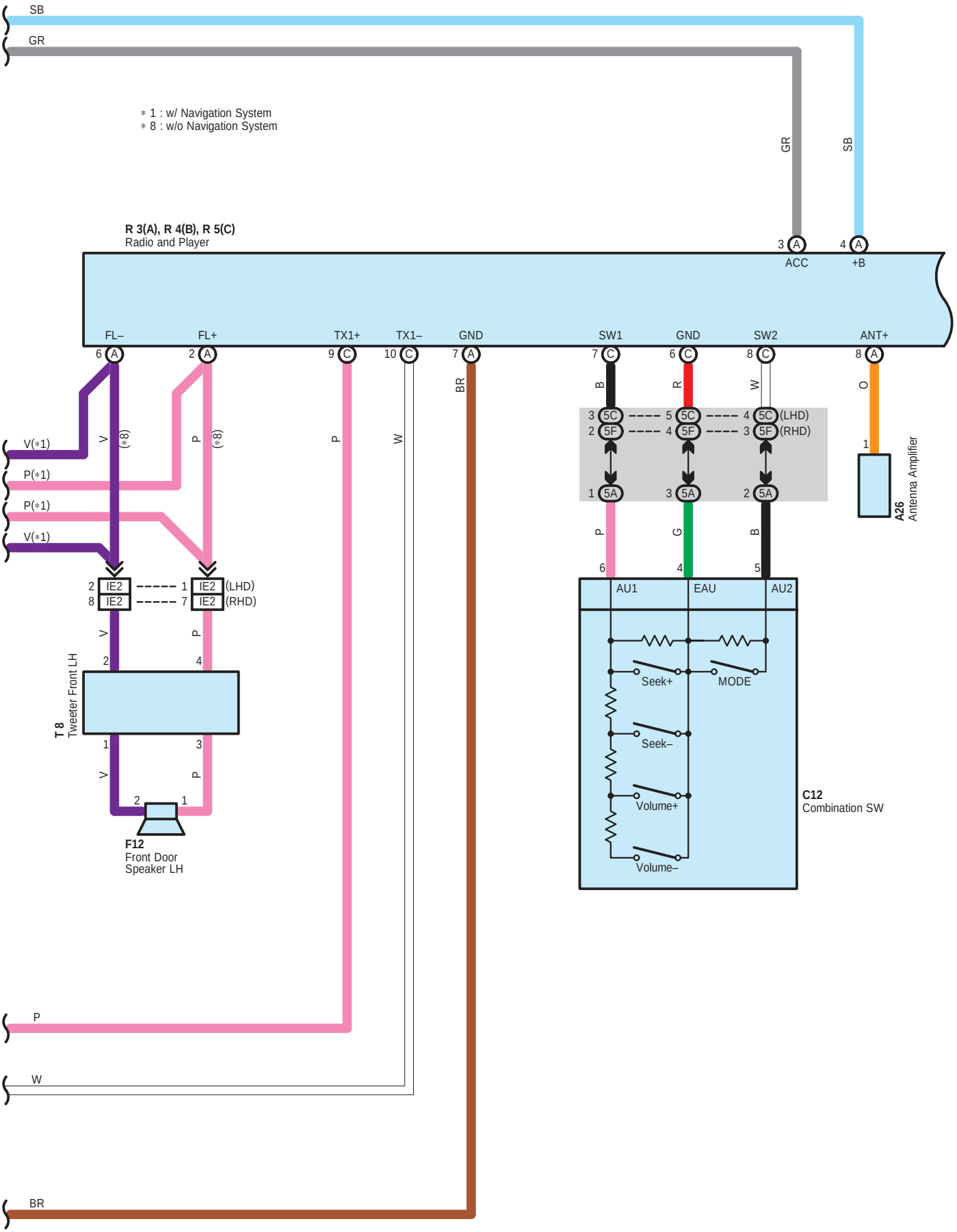

R(*1)
R
V(*1)
V(RHD)
V(LHD)
G 1
Gateway ECU
CA1H
CA1L
MPD1
J18
Junction Connector
J17
Junction Connector
J25
Junction Connector
H10
Hybrid Vehicle Control ECU
B11
Battery ECU
S11
Smart Key ECU
T 5
Transmission Control ECU
T 6
Transponder Key Computer
P 8
Power Source Control ECU
CANH
CANL
IM2
IG1
IG2
MPX1
MPX2
(LHD)
(RHD)
(*2)
(*3)
(*4)

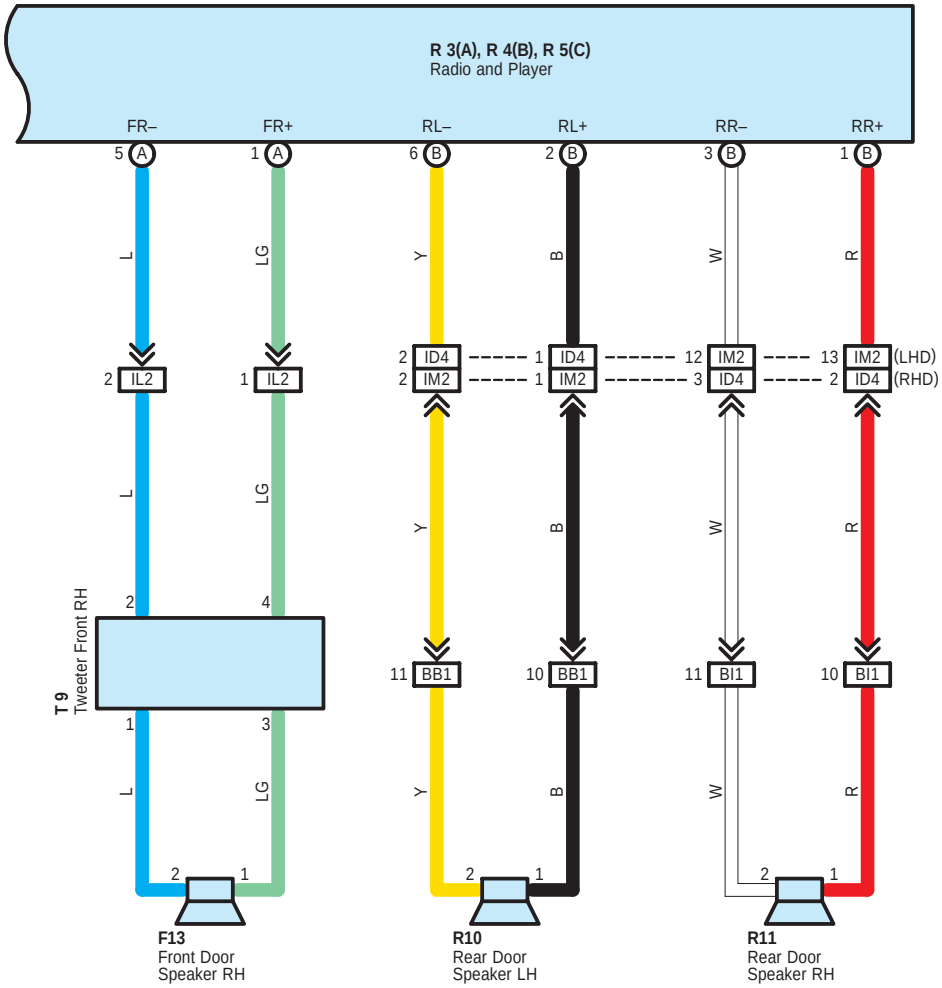
Multi–Display and Audio System (Built–in Amplifier)




R(∗1)
R
V(∗1)
B
B
SB
SB
GR
J19
Junction
Connector
∗ 1 : w/ Navigation System
∗ 2 : Shielded
∗ 5 : Except Australia
∗ 6 : RHD Except Australia, Singapore, Hong Kong
∗ 7 : Australia, Singapore, Hong Kong
V (∗1)
R (∗1)
SB (∗1)
N 2(A), N 3(B), N 4(C)
Navigation ECU
5 A SPD
14 A REV
9 A +B
ACC
MIC+
MIC–
VG
R
G
B
SYNC
VR
VO1–
VO1+
18 A
3 C
5 C
6 B
2 B
7 B
3 B
8 B
1 B
13 A
12 A
GR A (∗1)
(∗2)
R (∗1 ∗5)
G (∗1 ∗5)
B (∗1)
W (∗1)
R (∗1)
G (∗1)
Y (∗1)
W (∗1)
B (∗1)
P A
A
GR
J19
Junction
Connector
11 A ACC
17 B SGND
18 B MCO+
19 B MCO–
28 B VG
24 B R
25 B G
26 B B
27 B SYNC
23 B VR
20 B SLD
22 B IVO–
21 B IVO+
MACC
MIN+
MIN–
GND1
6 B
4 B
5 B
M12(A), M13(B)
Multi–Display
3 A
BR (∗1)
G (∗1)
R (∗1)
BR
8 IB1
9 IB1
10 IB1
3 IB1 (LHD)
11 IB1 (RHD)
7 ACC
8 MI1+
9 MIC–
O 2
Overhead J/B
D A
E B
J20(A), J21(B)
Junction
Connector
BR
W–B(∗1)
W–B(∗1)
BR


SB
SB
GR
GR
N 2(A), N 3(B), N 4(C)
Navigation ECU
TX–
TX+
SNSE
GND1
AUO–
AUO+
AUI+
AUI–
10 B
5 B
7 C
17 A
11 A
2 A
1 A
10 A
P (*1)
W (*1)
W–B (*1)
W–B (*1)
V (*1)
P (*1)
V (*1)
V(*1)
P(*1)
P(*1)
V(*1)
14 B
13 B
TX–
TX+
M12(A), M13(B)
Multi–Display
TX2–
TX2+
19 A
18 A
W
P
P
W
W–B(*1)
W–B(*1)
BR
BR


SB
GR
∗ 1 : w/ Navigation System
∗ 8 : w/o Navigation System
GR
SB
R 3(A), R 4(B), R 5(C)
Radio and Player
3 A ACC
4 A +B
FL–
FL+
TX1+
TX1–
GND
SW1
GND
SW2
ANT+
6 A
2 A
9 C
10 C
7 A
7 C
6 C
8 C
8 A
BR
B
R
W
O
3 5C 2 5F
5 5C 4 5F
4 5C (LHD)
3 5F (RHD)
1 5A
3 5A
2 5A
A26
Antenna Amplifier
V(∗1)
P(∗1)
P(∗1)
V(∗1)
V
P
(∗8)
P
W
P
G
B
6
4
5
2 IE2
8 IE2
1 IE2 (LHD)
7 IE2 (RHD)
T 8
Tweeter Front LH
2
4
1
3
F12
Front Door
Speaker LH
AU1
EAU
AU2
Seek+
MODE
Seek–
Volume+
Volume–
C12
Combination SW
P
W
BR


R 3(A), R 4(B), R 5(C)
Radio and Player
FR–
FR+
RL–
RL+
RR–
RR+
5 A
1 A
6 B
2 B
3 B
1 B
L
LG
Y
B
W
R
2 IL2
1 IL2
2 ID4
2 IM2
1 ID4
1 IM2
12 IM2
3 ID4
13 IM2
2 ID4
(LHD)
(RHD)
T 9
Tweeter Front RH
2
4
1
3
11 BB1
10 BB1
11 BI1
10 BI1
F13
Front Door
Speaker RH
R10
Rear Door
Speaker LH
R11
Rear Door
Speaker RH