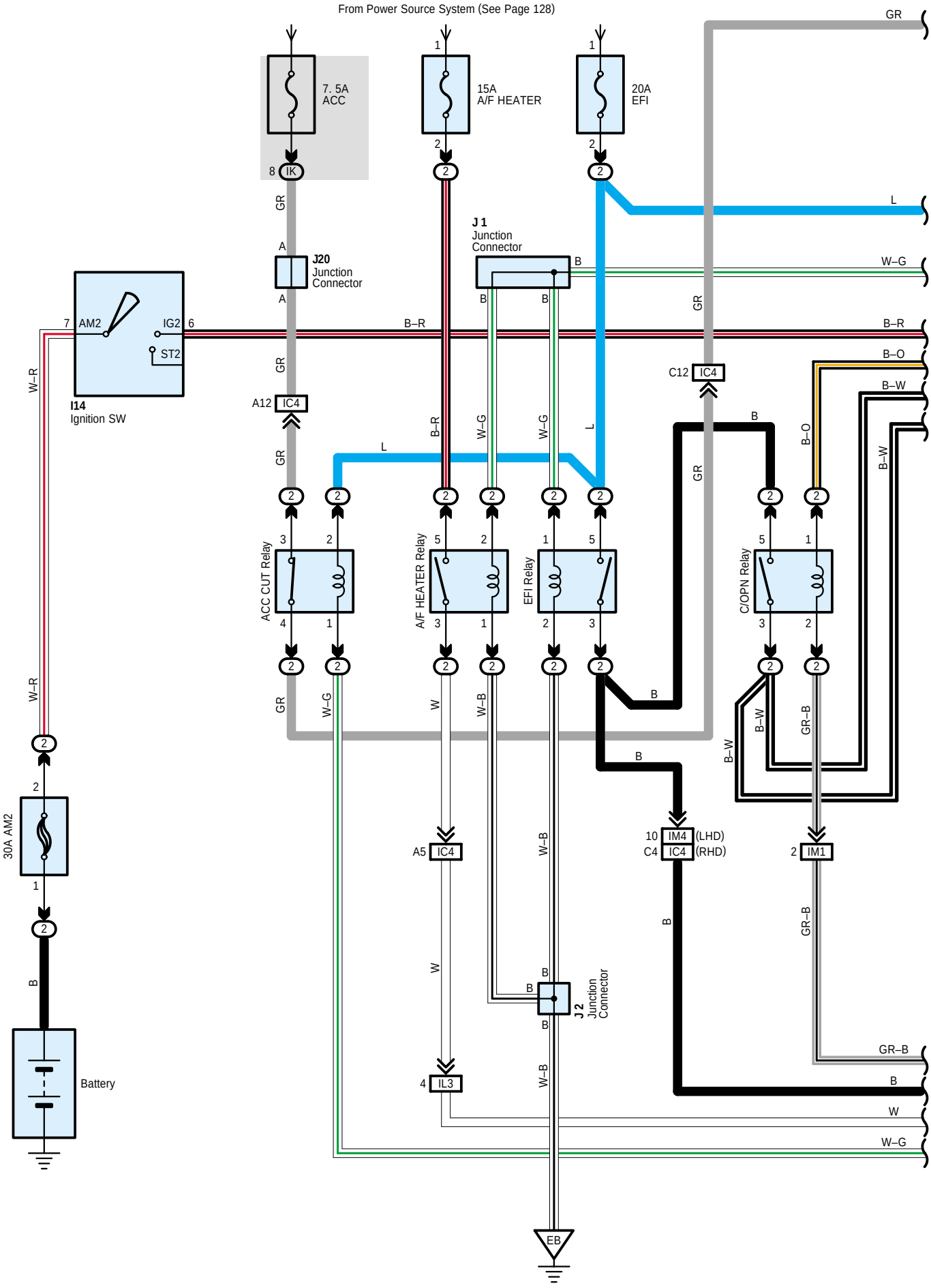
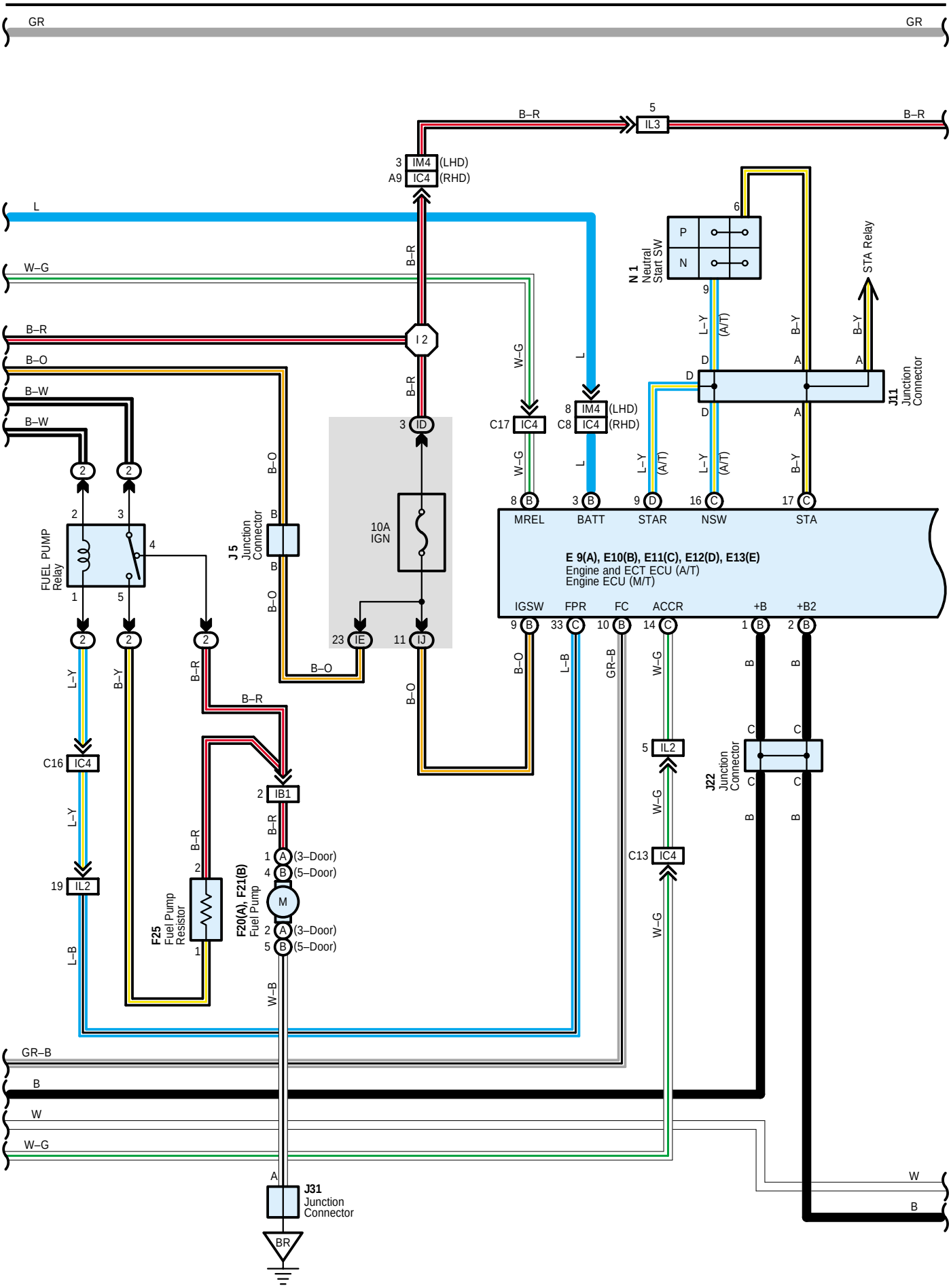
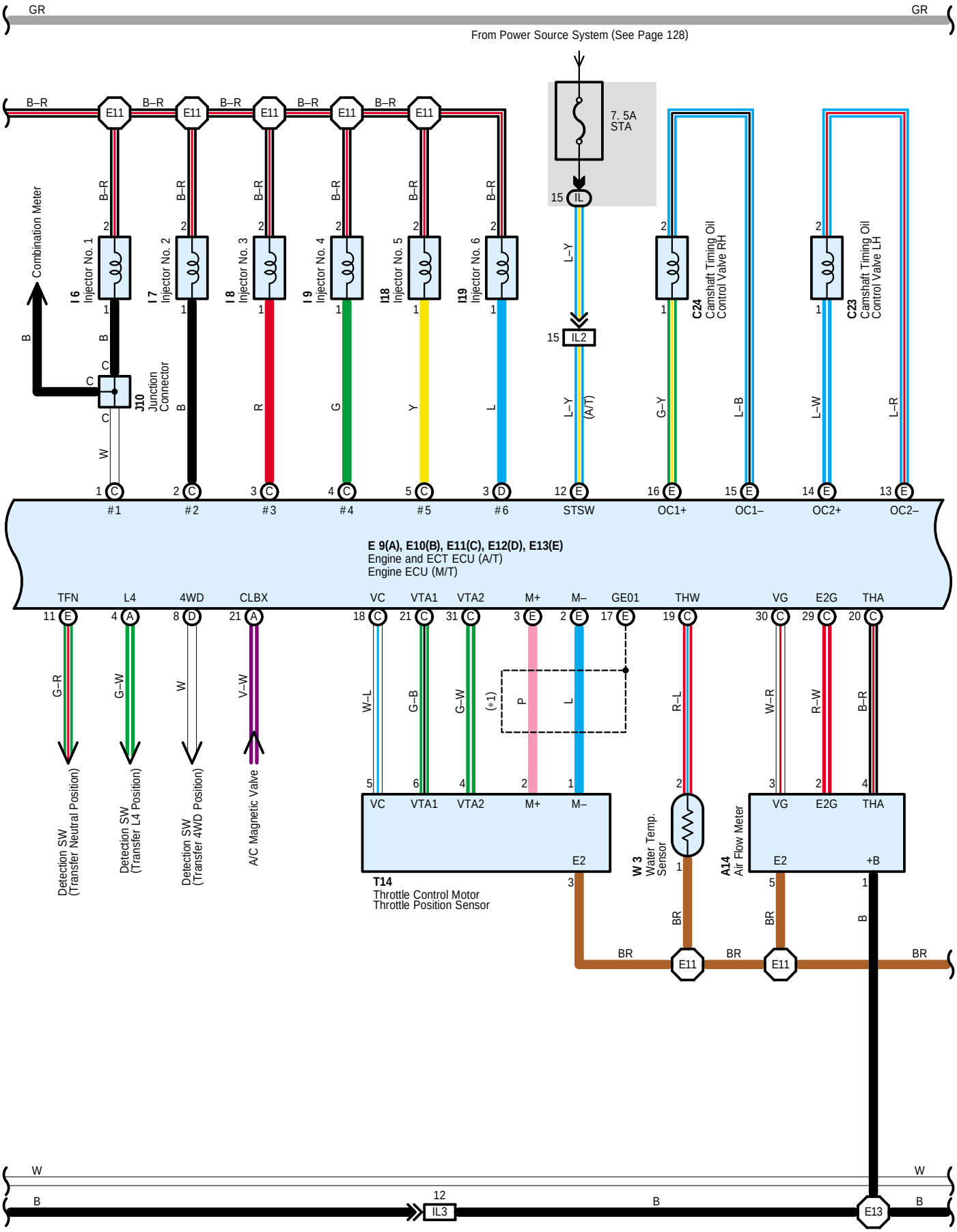
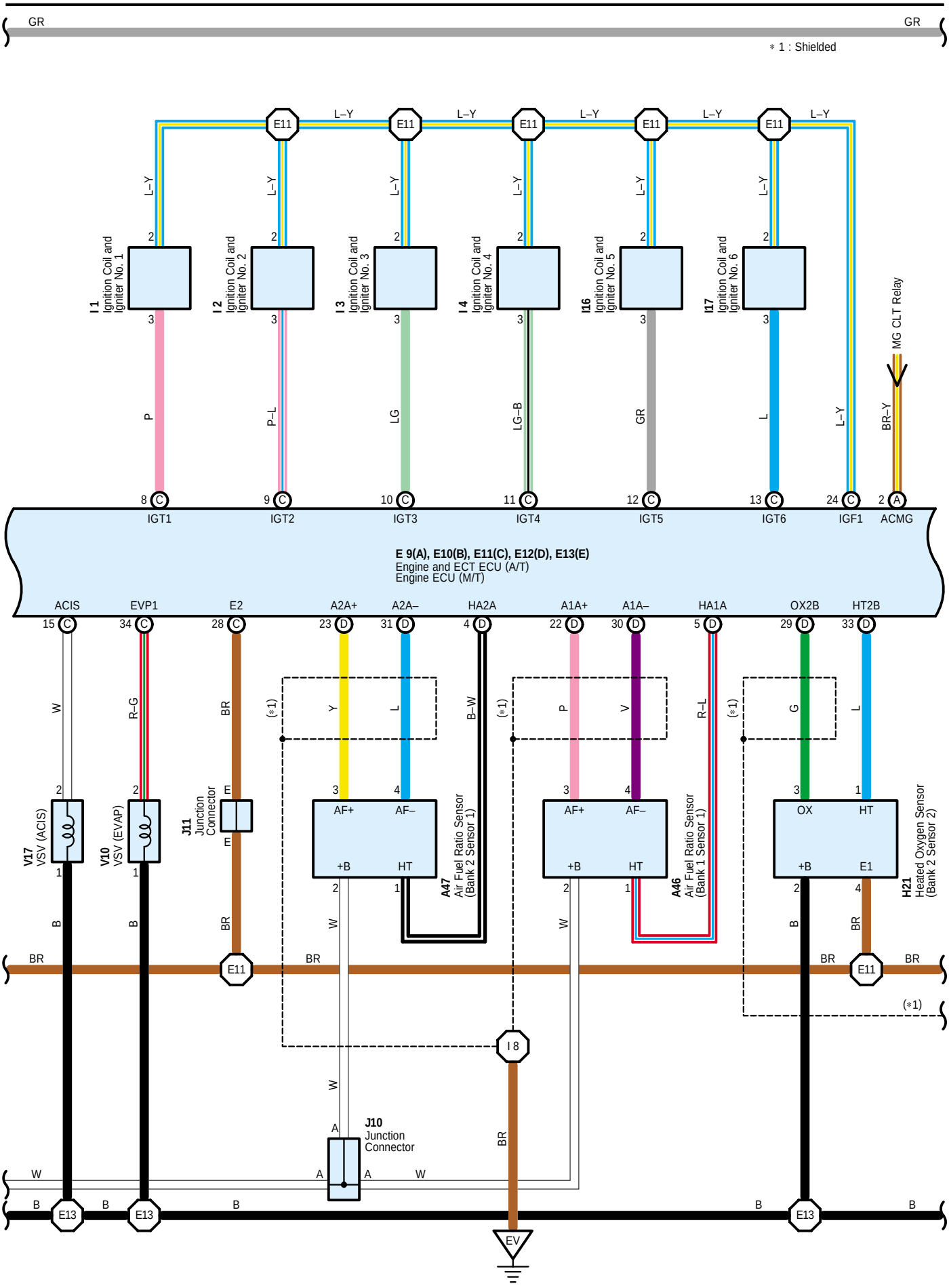
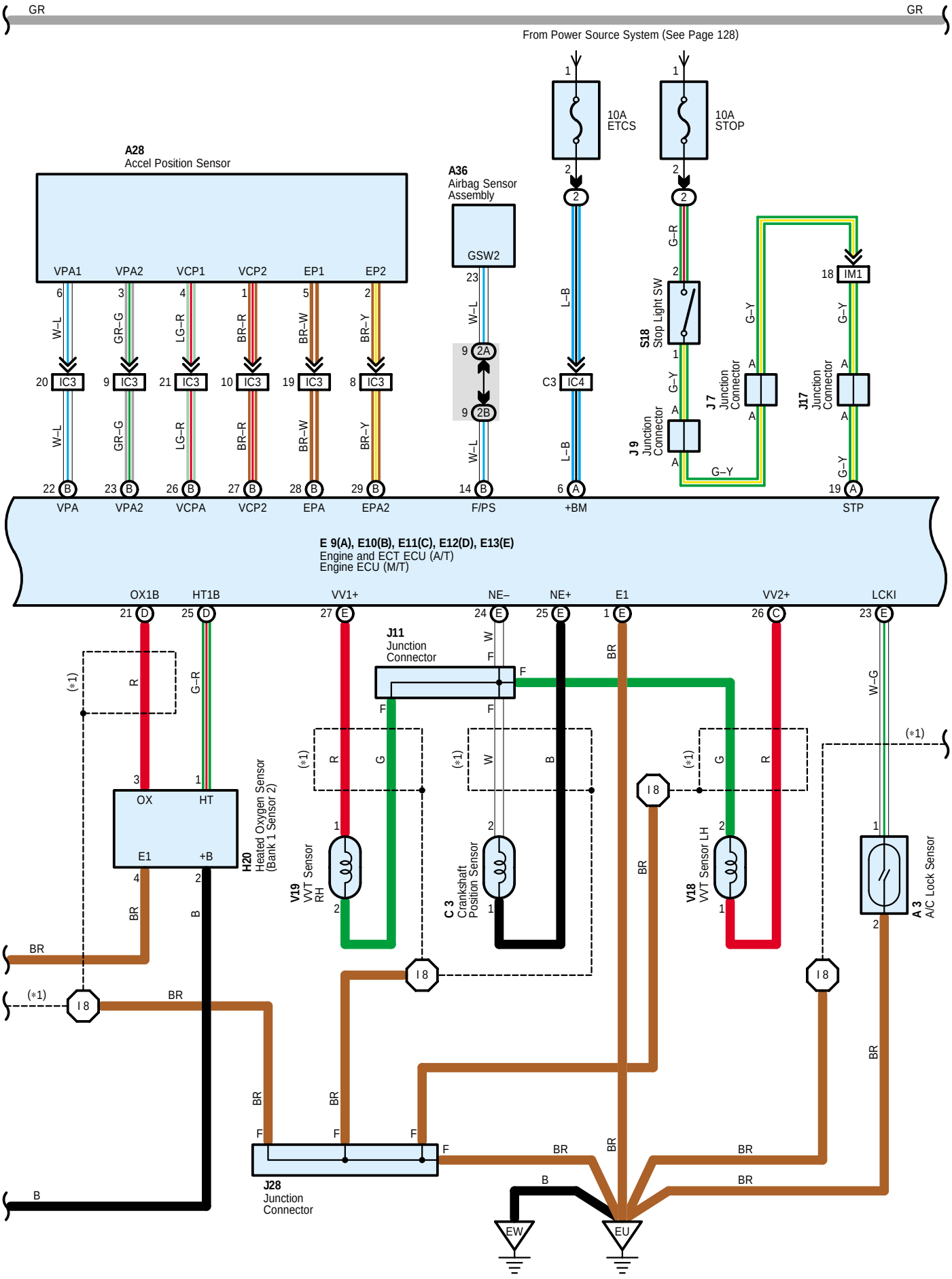
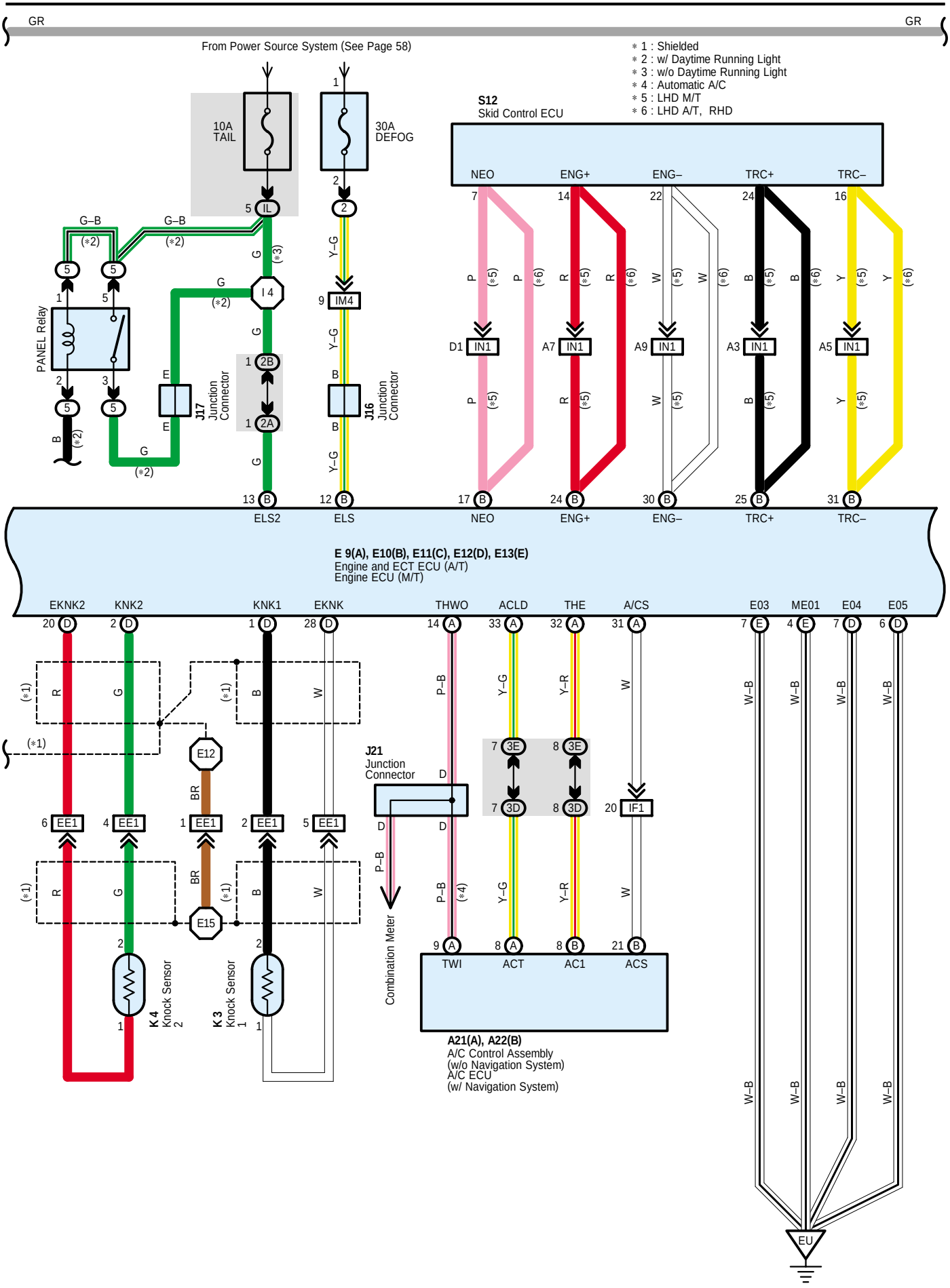

From Power Source System (See Page 128)
7. 5A
ACC
15A
A/F HEATER
20A
EFI
8 IK
GR
A
J20
Junction
Connector
A
J 1
Junction
Connector
B
B
B
GR
L
W–G
B–R
B–R
B–O
B–W
7 AM2
IG2 6
ST2
I14
Ignition SW
W–R
A12 IC4
GR
L
B–R
W–G
W–G
L
C12 IC4
B
GR
B–O
B–W
ACC CUT Relay
A/F HEATER Relay
EFI Relay
C/OPN Relay
GR
W–G
W
W–B
B
B–W
GR–B
W–R
30A AM2
A5 IC4
10 IM4 (LHD)
C4 IC4 (RHD)
2 IM1
W
W–B
B
GR–B
Battery
J2
Junction
Connector
4 IL3
W–B
GR–B
B
W
W–G
EB

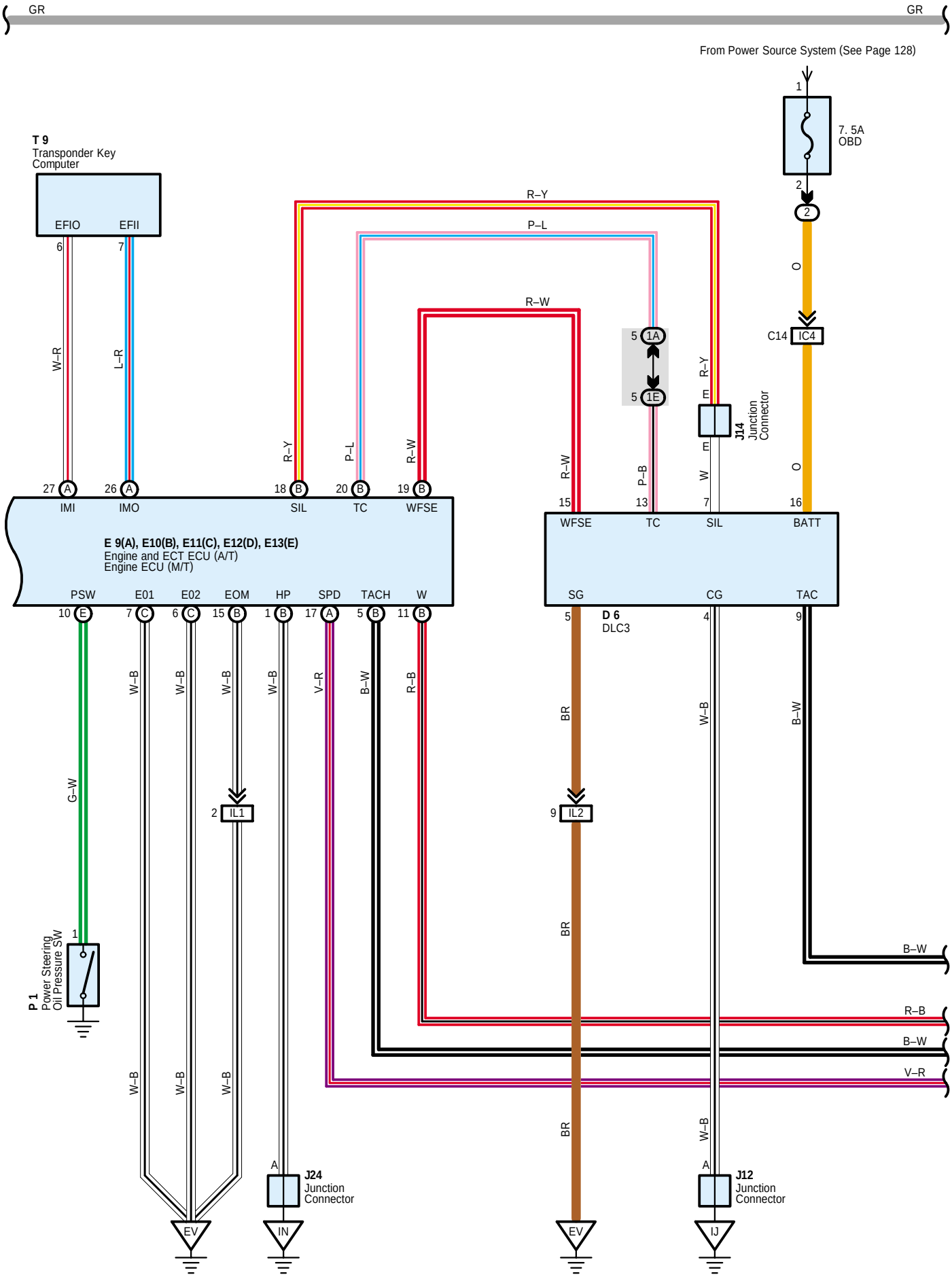

GR
GR
B–R
5
IL3
B–R
3 IM4 (LHD)
A9 IC4 (RHD)
L
W–G
B–R
B–O
B–W
B–W
I 2
3 ID
B–R
W–G
L
8 IM4 (LHD)
C8 IC4 (RHD)
C17 IC4
W–G
L
8 B
3 B
MREL
BATT
6
N 1
Neutral
Start SW
P
N
9
L–Y
(A/T)
B–Y
STA Relay
B–Y
D
A
A
J11
Junction
Connector
D
D
A
L–Y
(A/T)
L–Y
(A/T)
B–Y
9 D
16 C
17 C
STAR
NSW
STA
E 9(A), E10(B), E11(C), E12(D), E13(E)
Engine and ECT ECU (A/T)
Engine ECU (M/T)
IGSW
FPR
FC
ACCR
+B
+B2
9 B
33 C
10 B
14 C
1 B
2 B
FUEL PUMP
Relay
2
3
4
1
5
2
2
2
2
2
B–O
J 5
Junction
Connector
B
B
B–O
10A
IGN
23 IE
11 IJ
B–O
B–O
B–O
L–B
GR–B
W–G
B
B
B
B
L–Y
B–Y
B–R
B–R
C16 IC4
L–Y
19 IL2
L–B
2 IB1
B–R
B–R
2
1
F25
Fuel Pump
Resistor
1 A (3–Door)
4 B (5–Door)
M
F20(A), F21(B)
Fuel Pump
2 A (3–Door)
5 B (5–Door)
W–B
5 IL2
W–G
C13 IC4
W–G
C
C
C
C
J22
Junction
Connector
B
B
GR–B
B
W
W–G
A
J31
Junction
Connector
BR
W
B

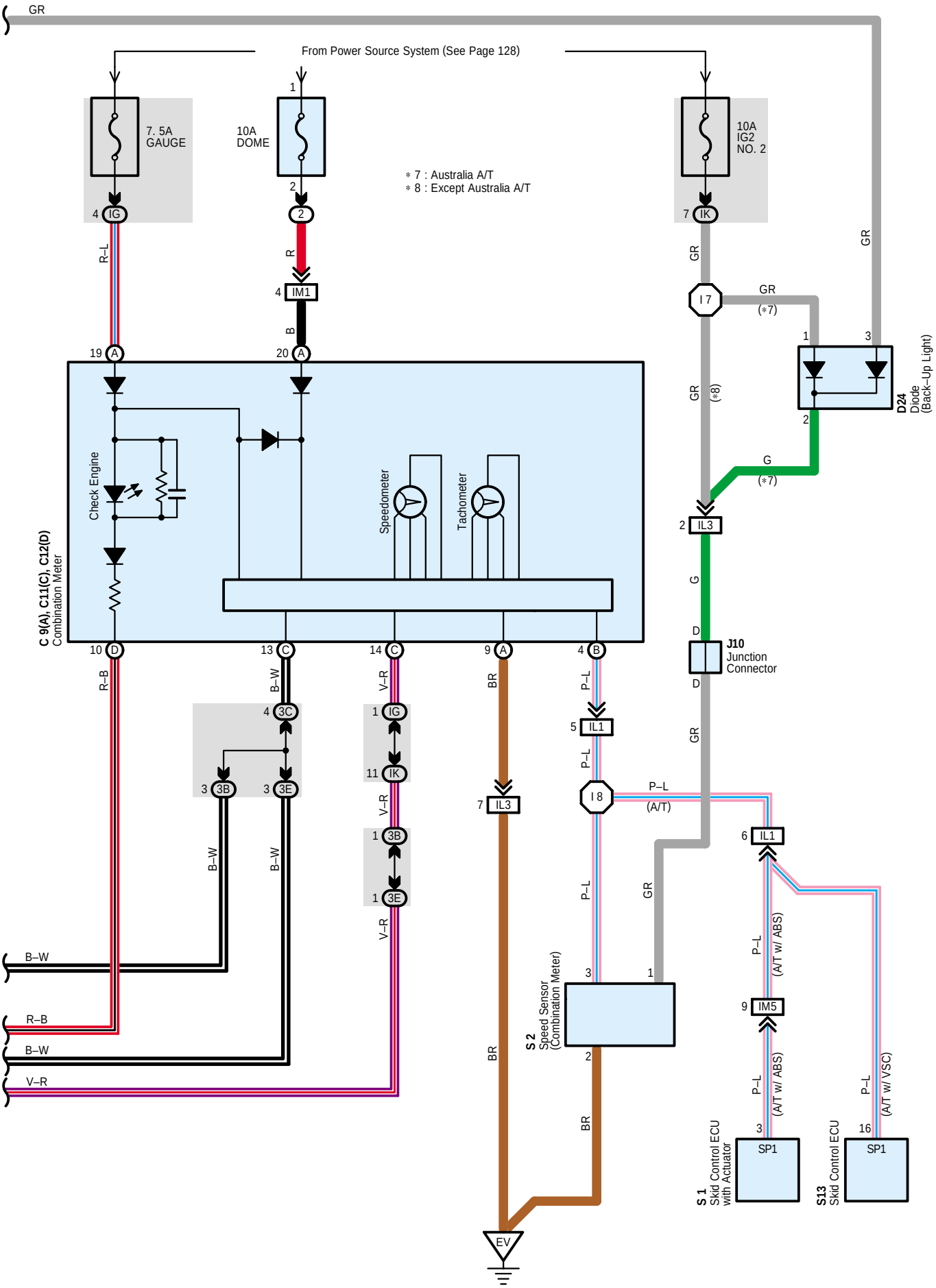

GR
GR
From Power Source System (See Page 128)
B–R
E11
7. 5A
STA
15
IL
L–Y
15
IL2
L–Y
(A/T)
Combination Meter
I6 Injector No. 1
I7 Injector No. 2
I8 Injector No. 3
I9 Injector No. 4
I18 Injector No. 5
I19 Injector No. 6
J10 Junction Connector
C24 Camshaft Timing Oil Control Valve RH
C23 Camshaft Timing Oil Control Valve LH
G–Y
L–B
L–W
L–R
R
G
Y
L
W
B
#1
#2
#3
#4
#5
#6
STSW
OC1+
OC1–
OC2+
OC2–
E 9(A), E10(B), E11(C), E12(D), E13(E)
Engine and ECT ECU (A/T)
Engine ECU (M/T)
TFN
L4
4WD
CLBX
VC
VTA1
VTA2
M+
M–
GE01
THW
VG
E2G
THA
G–R
G–W
W
V–W
W–L
G–B
G–W
(*1)
P
L
R–L
W–R
R–W
B–R
Detection SW (Transfer Neutral Position)
Detection SW (Transfer L4 Position)
Detection SW (Transfer 4WD Position)
A/C Magnetic Valve
T14
Throttle Control Motor
Throttle Position Sensor
E2
W 3
Water Temp. Sensor
A14
Air Flow Meter
+B
BR
B
12
IL3
E13
W


GR
GR
* 1 : Shielded
E11
L–Y
I 1
Ignition Coil and Igniter No. 1
I 2
Ignition Coil and Igniter No. 2
I 3
Ignition Coil and Igniter No. 3
I 4
Ignition Coil and Igniter No. 4
I16
Ignition Coil and Igniter No. 5
I17
Ignition Coil and Igniter No. 6
MG CLT Relay
P
P–L
LG
LG–B
GR
L
L–Y
BR–Y
IGT1
IGT2
IGT3
IGT4
IGT5
IGT6
IGF1
ACMG
E 9(A), E10(B), E11(C), E12(D), E13(E)
Engine and ECT ECU (A/T)
Engine ECU (M/T)
ACIS
EVP1
E2
A2A+
A2A–
HA2A
A1A+
A1A–
HA1A
OX2B
HT2B
V17
VSV (ACIS)
V10
VSV (EVAP)
J11
Junction Connector
A47
Air Fuel Ratio Sensor (Bank 2 Sensor 1)
A46
Air Fuel Ratio Sensor (Bank 1 Sensor 1)
H21
Heated Oxygen Sensor (Bank 2 Sensor 2)
AF+
AF–
+B
HT
OX
E1
J10
Junction Connector
I 8
E13
EV
W
R–G
BR
Y
L
B–W
P
V
R–L
G
B


GR
GR
From Power Source System (See Page 128)
10A ETCS
10A STOP
A28
Accel Position Sensor
VPA1
VPA2
VCP1
VCP2
EP1
EP2
A36
Airbag Sensor Assembly
GSW2
S18
Stop Light SW
J 7
Junction Connector
J 9
Junction Connector
J17
Junction Connector
IM1
IC3
IC4
VPA
VPA2
VCPA
VCP2
EPA
EPA2
F/PS
+BM
STP
E 9(A), E10(B), E11(C), E12(D), E13(E)
Engine and ECT ECU (A/T)
Engine ECU (M/T)
OX1B
HT1B
VV1+
NE–
NE+
E1
VV2+
LCKI
J11
Junction Connector
H20
Heated Oxygen Sensor (Bank 1 Sensor 2)
OX
HT
E1
+B
V19
VVT Sensor RH
C 3
Crankshaft Position Sensor
V18
VVT Sensor LH
A 3
A/C Lock Sensor
J28
Junction Connector
EW
EU


GR
GR
From Power Source System (See Page 58)
∗ 1 : Shielded
∗ 2 : w/ Daytime Running Light
∗ 3 : w/o Daytime Running Light
∗ 4 : Automatic A/C
∗ 5 : LHD M/T
∗ 6 : LHD A/T, RHD
10A TAIL
30A DEFOG
PANEL Relay
J17 Junction Connector
J16 Junction Connector
S12
Skid Control ECU
NEO
ENG+
ENG–
TRC+
TRC–
ELS2
ELS
E 9(A), E10(B), E11(C), E12(D), E13(E)
Engine and ECT ECU (A/T)
Engine ECU (M/T)
EKNK2
KNK2
KNK1
EKNK
THWO
ACLD
THE
A/CS
E03
ME01
E04
E05
J21
Junction Connector
Combination Meter
TWI
ACT
AC1
ACS
A21(A), A22(B)
A/C Control Assembly
(w/o Navigation System)
A/C ECU
(w/ Navigation System)
K 4 Knock Sensor 2
K 3 Knock Sensor 1
EU


GR
GR
From Power Source System (See Page 128)
1
7. 5A
OBD
2
2
O
C14
IC4
T 9
Transponder Key
Computer
EFIO
EFII
6
7
W–R
L–R
R–Y
P–L
R–W
5
1A
5
1E
R–Y
E
J14
Junction
Connector
E
W
P–B
R–W
O
27
A
IMI
26
A
IMO
18
B
SIL
20
B
TC
19
B
WFSE
15
WFSE
13
TC
7
SIL
16
BATT
E 9(A), E10(B), E11(C), E12(D), E13(E)
Engine and ECT ECU (A/T)
Engine ECU (M/T)
PSW
E01
E02
EOM
HP
SPD
TACH
W
SG
CG
TAC
10
E
7
C
6
C
15
B
1
B
17
A
5
B
11
B
5
D 6
DLC3
4
9
G–W
W–B
W–B
W–B
W–B
V–R
B–W
R–B
BR
W–B
B–W
2
IL1
9
IL2
1
P 1
Power Steering
Oil Pressure SW
B–W
R–B
B–W
V–R
W–B
W–B
W–B
BR
W–B
A
J24
Junction
Connector
A
J12
Junction
Connector
EV
IN
EV
IJ


GR
From Power Source System (See Page 128)
7. 5A
GAUGE
10A
DOME
10A
IG2
NO. 2
* 7 : Australia A/T
* 8 : Except Australia A/T
4 IG
2
7 IK
R–L
R
GR
4 IM1
B
19 A
20 A
I 7
GR
(*7)
GR
(*8)
1
3
2
D24
Diode
(Back–Up Light)
G
(*7)
2 IL3
G
D
J10
Junction
Connector
D
GR
Check Engine
Speedometer
Tachometer
C 9(A), C11(C), C12(D)
Combination Meter
10 D
13 C
14 C
9 A
4 B
R–B
B–W
V–R
BR
P–L
4 3C
1 IG
11 IK
5 IL1
P–L
I 8
P–L
(A/T)
3 3B
3 3E
7 IL3
6 IL1
B–W
B–W
V–R
1 3B
1 3E
V–R
P–L
GR
B–W
R–B
B–W
V–R
3
1
S 2
Speed Sensor
(Combination Meter)
2
BR
P–L
(A/T w/ ABS)
9 IM5
BR
P–L
(A/T w/ ABS)
P–L
(A/T w/ VSC)
3 SP1
16 SP1
S 1
Skid Control ECU
with Actuator
S13
Skid Control ECU
EV