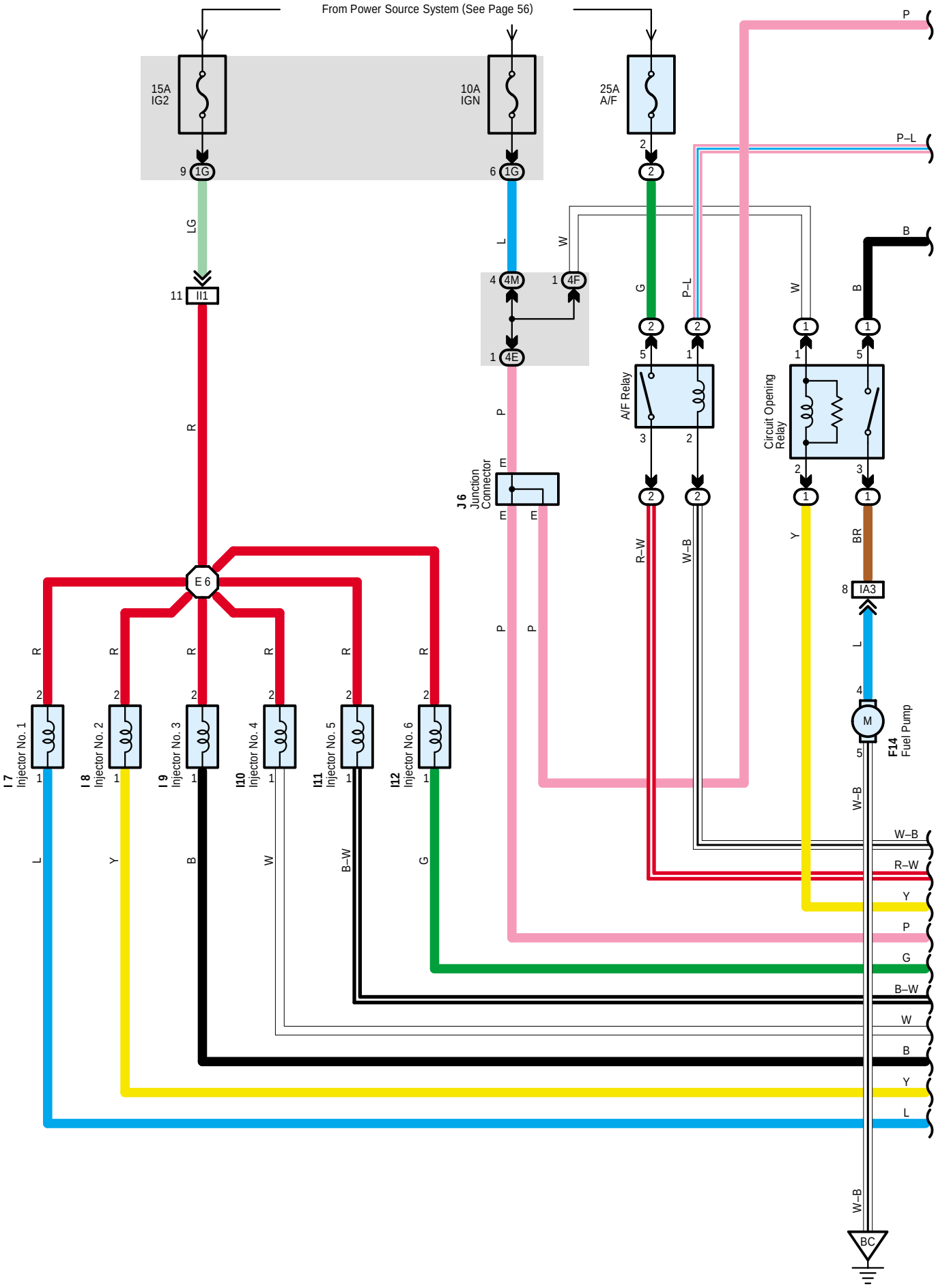
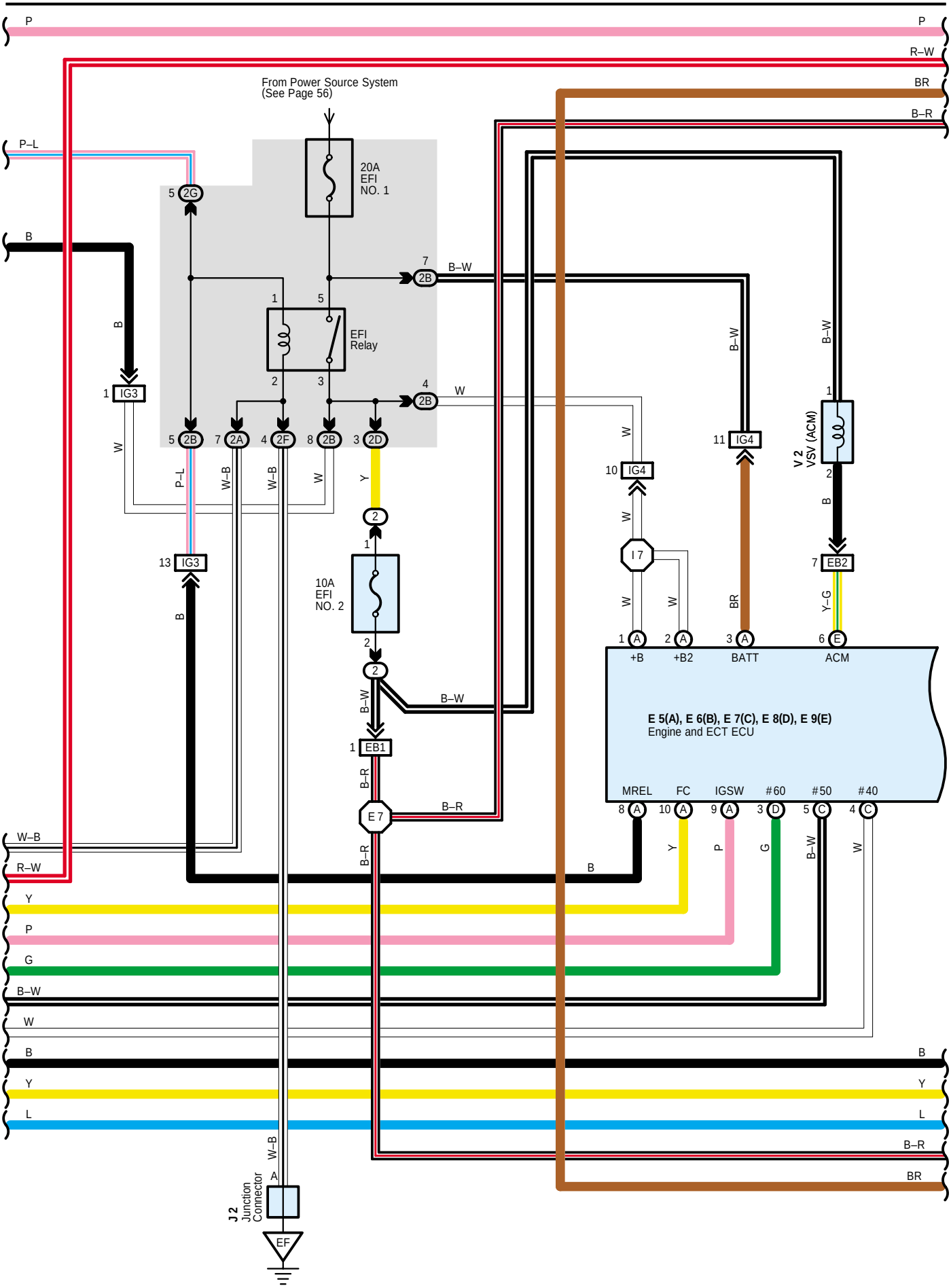
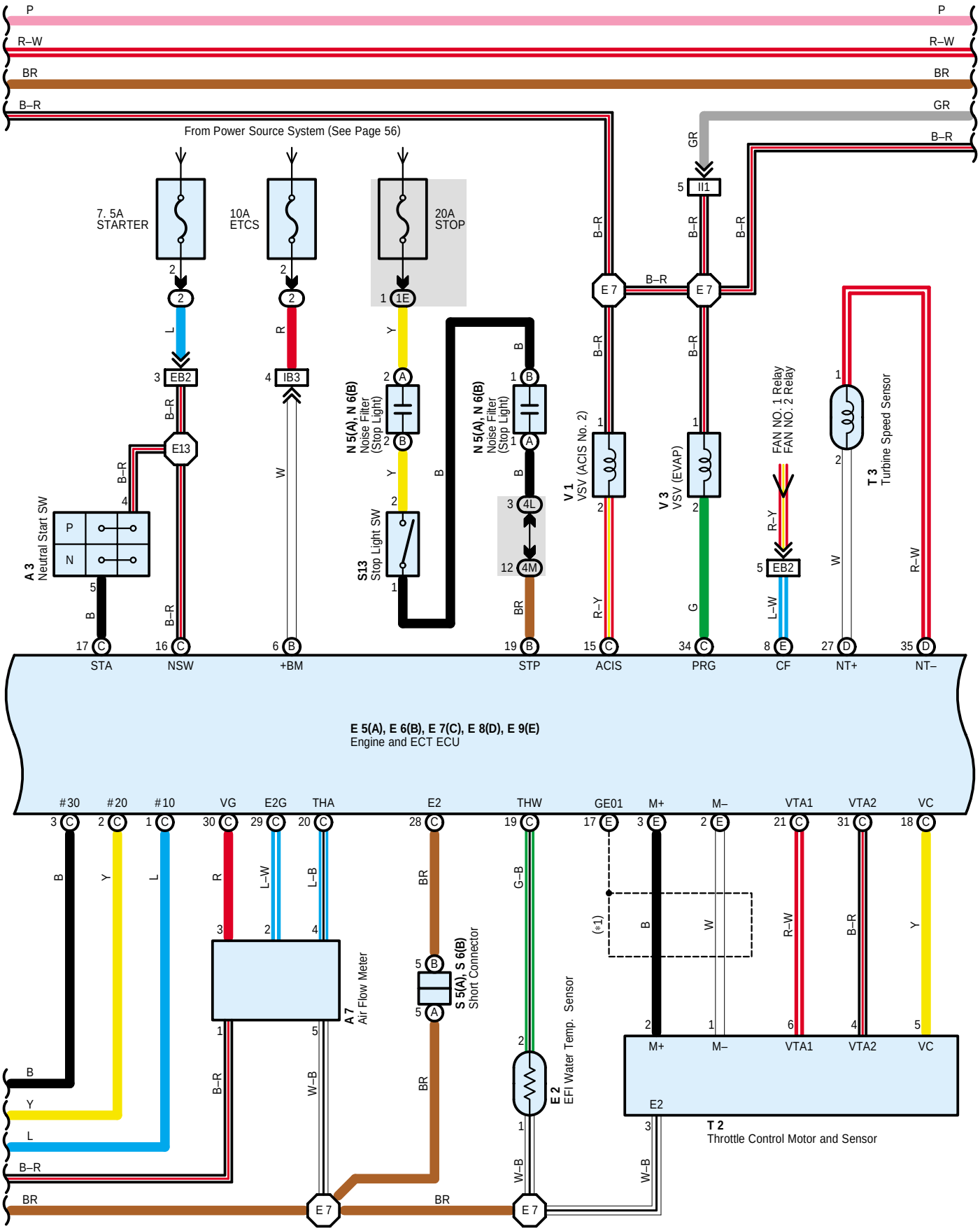
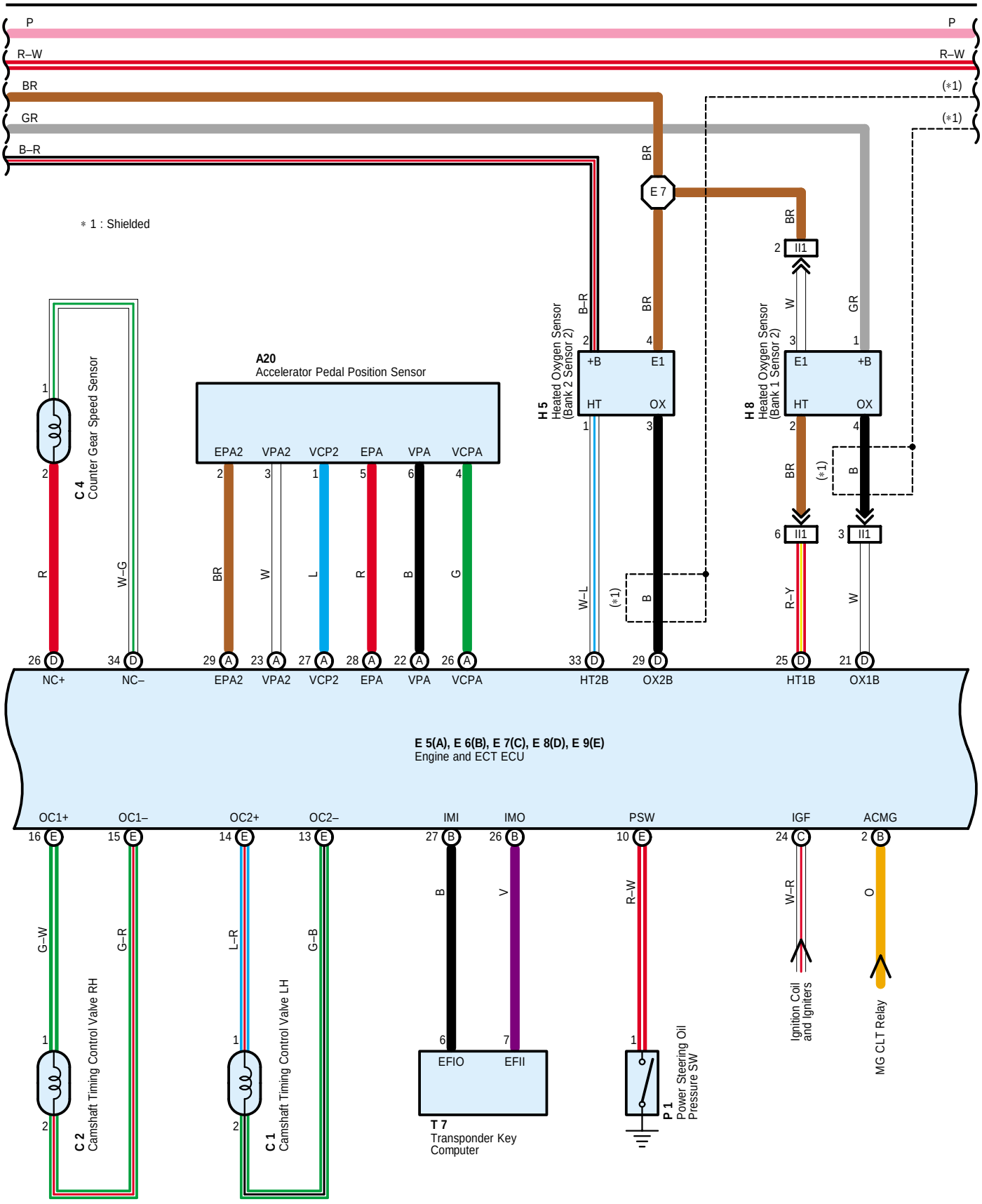
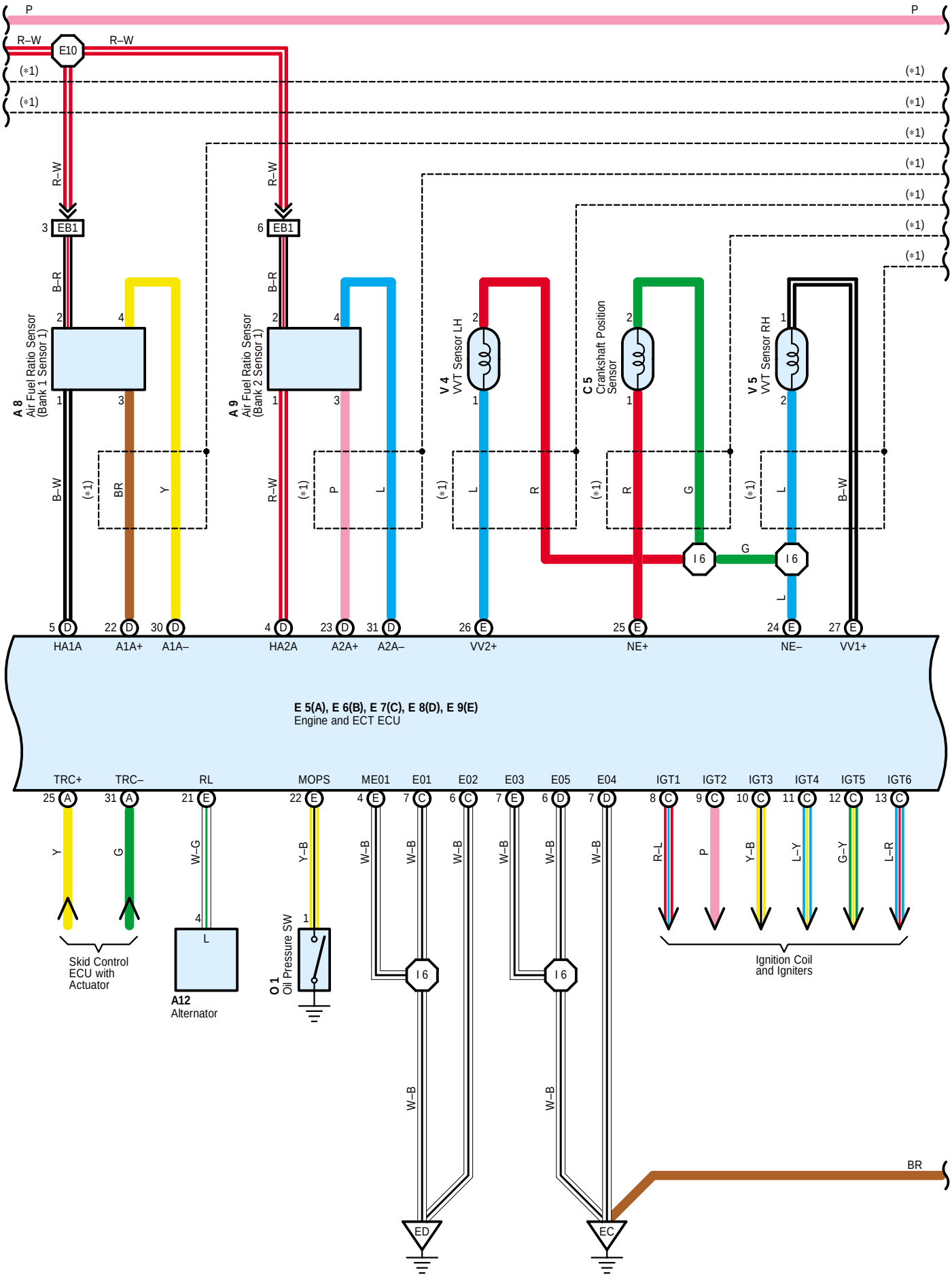
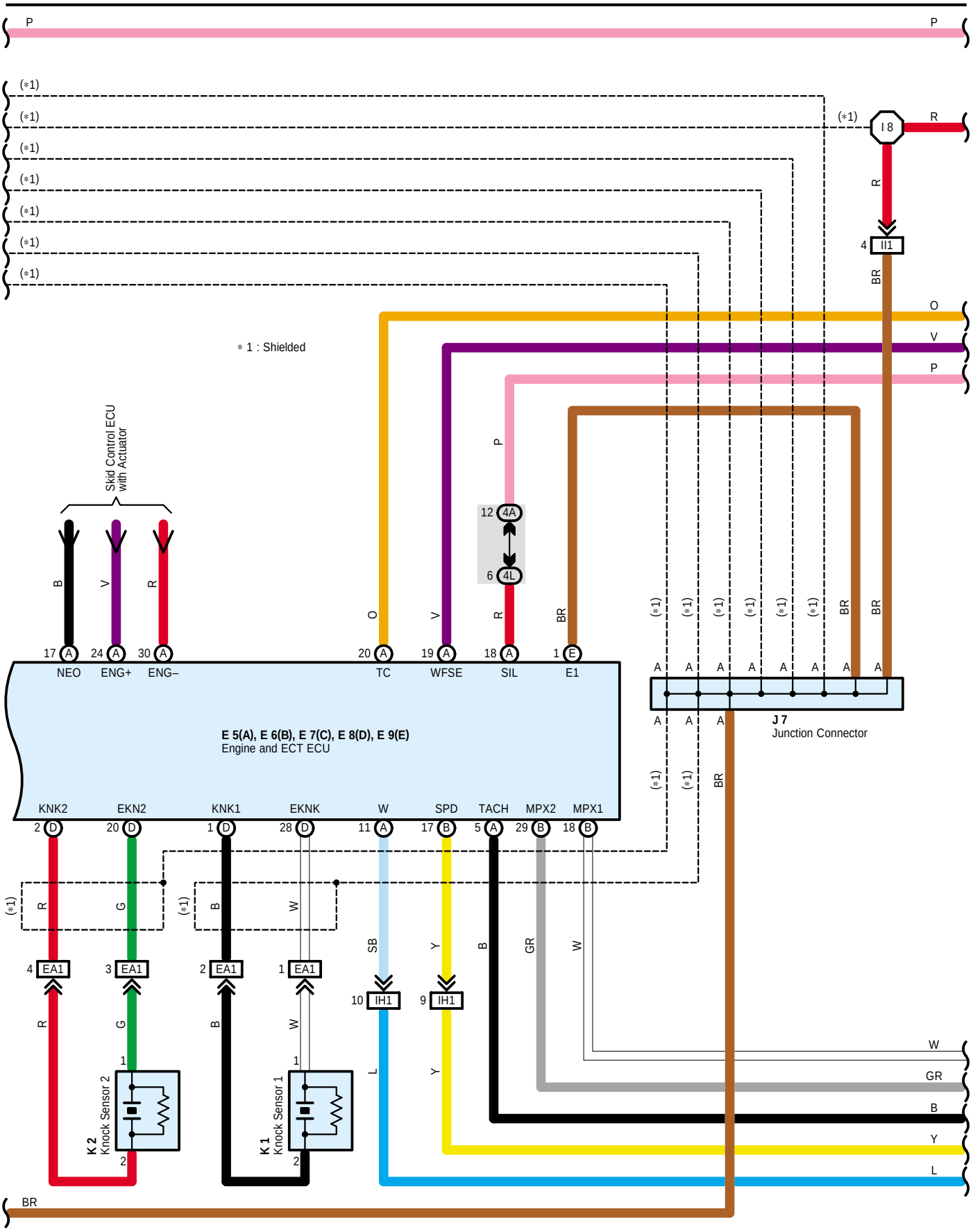

From Power Source System (See Page 56)
15A IG2
10A IGN
25A A/F
9 1G
6 1G
2
P
P–L
LG
L
W
B
11 I11
4 4M
1 4F
1 4E
G
P–L
W
B
A/F Relay
Circuit Opening Relay
J6 Junction Connector
R
P
E
E E
R–W
W–B
Y
BR
8 IA3
E 6
I7 Injector No. 1
I8 Injector No. 2
I9 Injector No. 3
I10 Injector No. 4
I11 Injector No. 5
I12 Injector No. 6
F14 Fuel Pump
M
W–B
BC

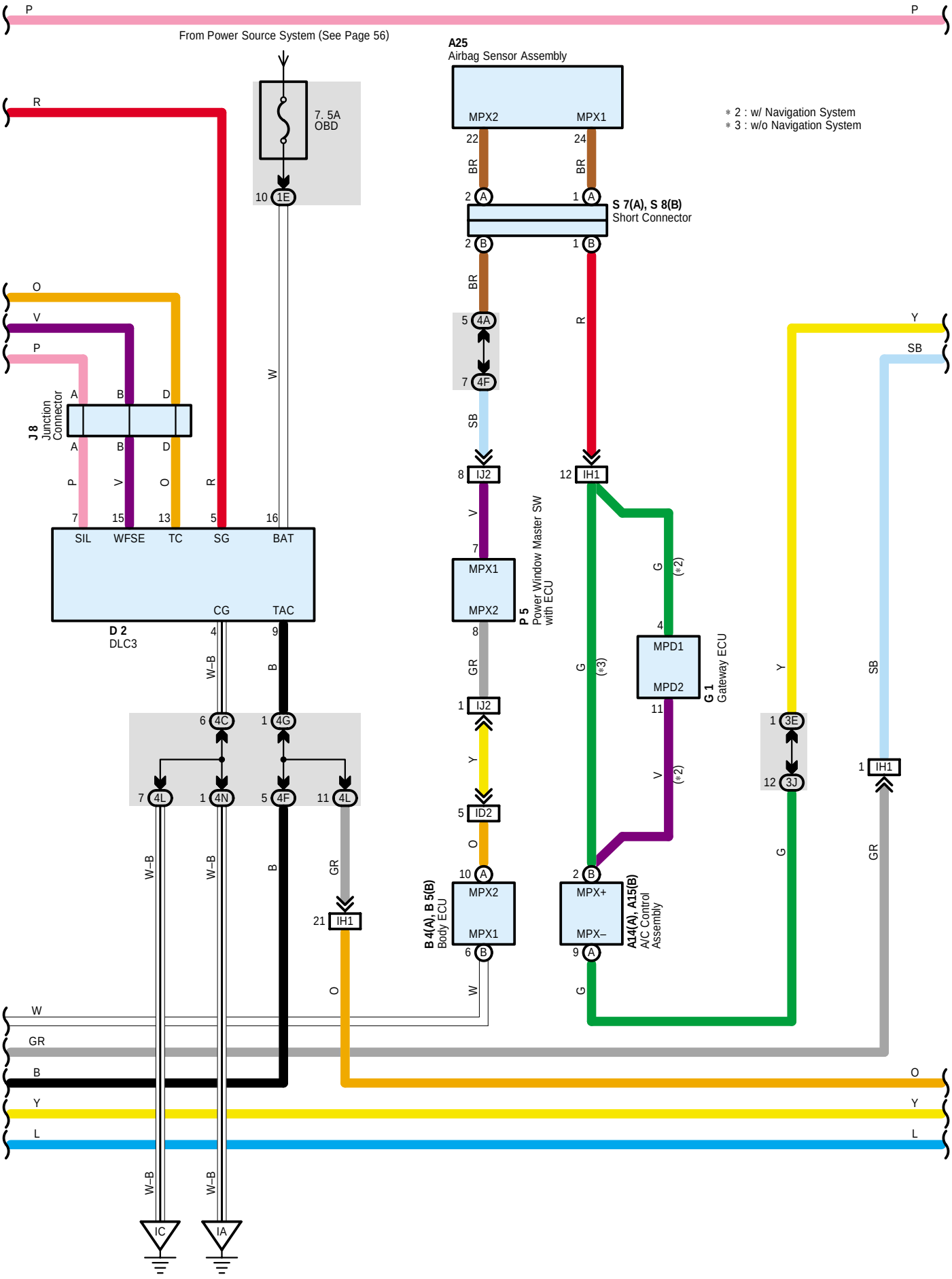

From Power Source System
(See Page 56)
20A
EFI
NO. 1
EFI
Relay
10A
EFI
NO. 2
J2
Junction
Connector
E 5(A), E 6(B), E 7(C), E 8(D), E 9(E)
Engine and ECT ECU
+B
+B2
BATT
ACM
MREL
FC
IGSW
#60
#50
#40
V2
VSV (ACM)
P
R–W
BR
B–R
P–L
B
B–W
W
Y
W–B
L
G

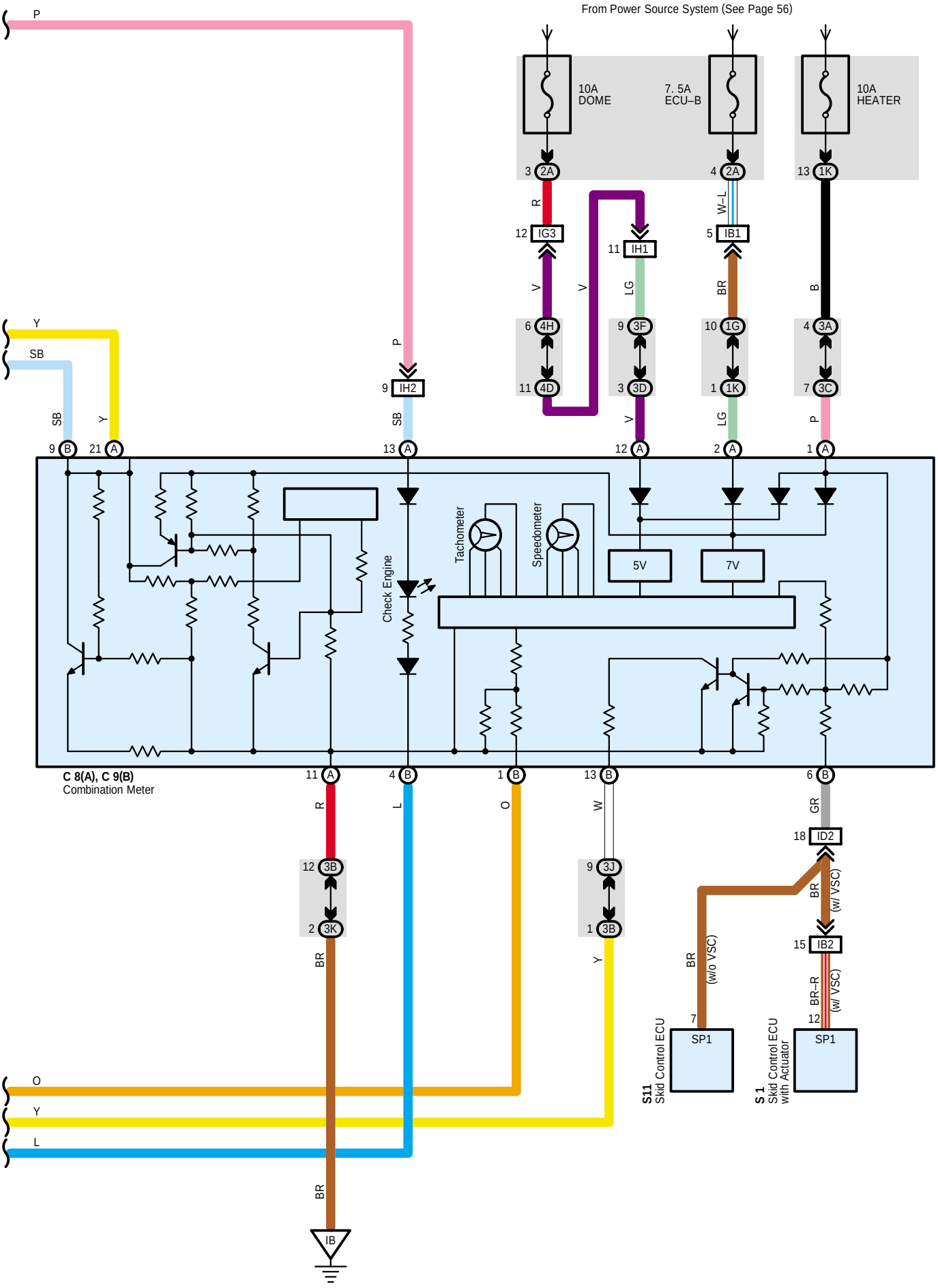

From Power Source System (See Page 56)
7. 5A STARTER
10A ETCS
20A STOP
A 3 Neutral Start SW
N 5(A), N 6(B) Noise Filter (Stop Light)
S13 Stop Light SW
V 1 VSV (ACIS No. 2)
V 3 VSV (EVAP)
FAN NO. 1 Relay
FAN NO. 2 Relay
T 3 Turbine Speed Sensor
STA
NSW
+BM
STP
ACIS
PRG
CF
NT+
NT–
E 5(A), E 6(B), E 7(C), E 8(D), E 9(E)
Engine and ECT ECU
#30
#20
#10
VG
E2G
THA
E2
THW
GE01
M+
M–
VTA1
VTA2
VC
A 7 Air Flow Meter
S 5(A), S 6(B) Short Connector
E 2 EFI Water Temp. Sensor
T 2 Throttle Control Motor and Sensor


P
R–W
BR
GR
B–R
∗1 : Shielded
C 4
Counter Gear Speed Sensor
A20
Accelerator Pedal Position Sensor
EPA2 VPA2 VCP2 EPA VPA VCPA
H 5
Heated Oxygen Sensor
(Bank 2 Sensor 2)
+B E1 HT OX
H 8
Heated Oxygen Sensor
(Bank 1 Sensor 2)
E 7
II1
(∗1)
NC+ NC– EPA2 VPA2 VCP2 EPA VPA VCPA HT2B OX2B HT1B OX1B
E 5(A), E 6(B), E 7(C), E 8(D), E 9(E)
Engine and ECT ECU
OC1+ OC1– OC2+ OC2– IMI IMO PSW IGF ACMG
C 2
Camshaft Timing Control Valve RH
C 1
Camshaft Timing Control Valve LH
EFIO EFII
T 7
Transponder Key
Computer
P 1
Power Steering Oil
Pressure SW
Ignition Coil
and Igniters
MG CLT Relay


P
R–W
E10
(*1)
EB1
B–R
A 8
Air Fuel Ratio Sensor
(Bank 1 Sensor 1)
B–W
BR
Y
A 9
Air Fuel Ratio Sensor
(Bank 2 Sensor 1)
R–W
P
L
V 4
VVT Sensor LH
R
C 5
Crankshaft Position
Sensor
G
V 5
VVT Sensor RH
I 6
HA1A
A1A+
A1A–
HA2A
A2A+
A2A–
VV2+
NE+
NE–
VV1+
E 5(A), E 6(B), E 7(C), E 8(D), E 9(E)
Engine and ECT ECU
TRC+
TRC–
RL
MOPS
ME01
E01
E02
E03
E05
E04
IGT1
IGT2
IGT3
IGT4
IGT5
IGT6
W–G
Y–B
W–B
R–L
L–Y
G–Y
L–R
Skid Control
ECU with
Actuator
A12
Alternator
O 1
Oil Pressure SW
Ignition Coil
and Igniters
ED
EC
BR


P
P
(*1)
(*1)
(*1)
(*1)
(*1)
(*1)
(*1)
(*1)
I 8
R
R
4 I I1
BR
O
V
P
* 1 : Shielded
Skid Control ECU with Actuator
B
V
R
17 A NEO
24 A ENG+
30 A ENG–
O
V
P
BR
12 4A
6 4L
R
20 A TC
19 A WFSE
18 A SIL
1 E E1
E 5(A), E 6(B), E 7(C), E 8(D), E 9(E)
Engine and ECT ECU
J 7
Junction Connector
KNK2
EKN2
KNK1
EKNK
W
SPD
TACH
MPX2
MPX1
2 D
20 D
1 D
28 D
11 A
17 B
5 A
29 B
18 B
(*1)
R
G
B
W
SB
Y
B
GR
W
4 EA1
3 EA1
2 EA1
1 EA1
10 IH1
9 IH1
K 2 Knock Sensor 2
K 1 Knock Sensor 1
W
GR
B
Y
L
BR


From Power Source System (See Page 56)
A25
Airbag Sensor Assembly
MPX2
MPX1
＊2 : w/ Navigation System
＊3 : w/o Navigation System
7. 5A
OBD
S 7(A), S 8(B)
Short Connector
J 8
Junction Connector
SIL
WFSE
TC
SG
BAT
D 2
DLC3
CG
TAC
P 5
Power Window Master SW with ECU
G 1
Gateway ECU
MPD1
MPD2
B 4(A), B 5(B)
Body ECU
A14(A), A15(B)
A/C Control Assembly
MPX+
MPX–
IC
IA


From Power Source System (See Page 56)
10A DOME
7. 5A ECU–B
10A HEATER
3 2A
4 2A
13 1K
R
W–L
12 IG3
5 IB1
11 IH1
V
V
LG
BR
B
6 4H
11 4D
9 3F
3 3D
10 1G
1 1K
4 3A
7 3C
P
SB
Y
9 IH2
SB
P
9 B
21 A
13 A
12 A
2 A
1 A
Tachometer
Speedometer
Check Engine
5V
7V
C 8(A), C 9(B)
Combination Meter
11 A
4 B
1 B
13 B
6 B
R
L
O
W
GR
18 ID2
12 3B
2 3K
9 3J
1 3B
BR
Y
BR
(w/o VSC)
BR
(w/ VSC)
15 IB2
BR–R
(w/ VSC)
7
SP1
12
SP1
S11
Skid Control ECU
S 1
Skid Control ECU with Actuator
O
Y
L
BR
IB