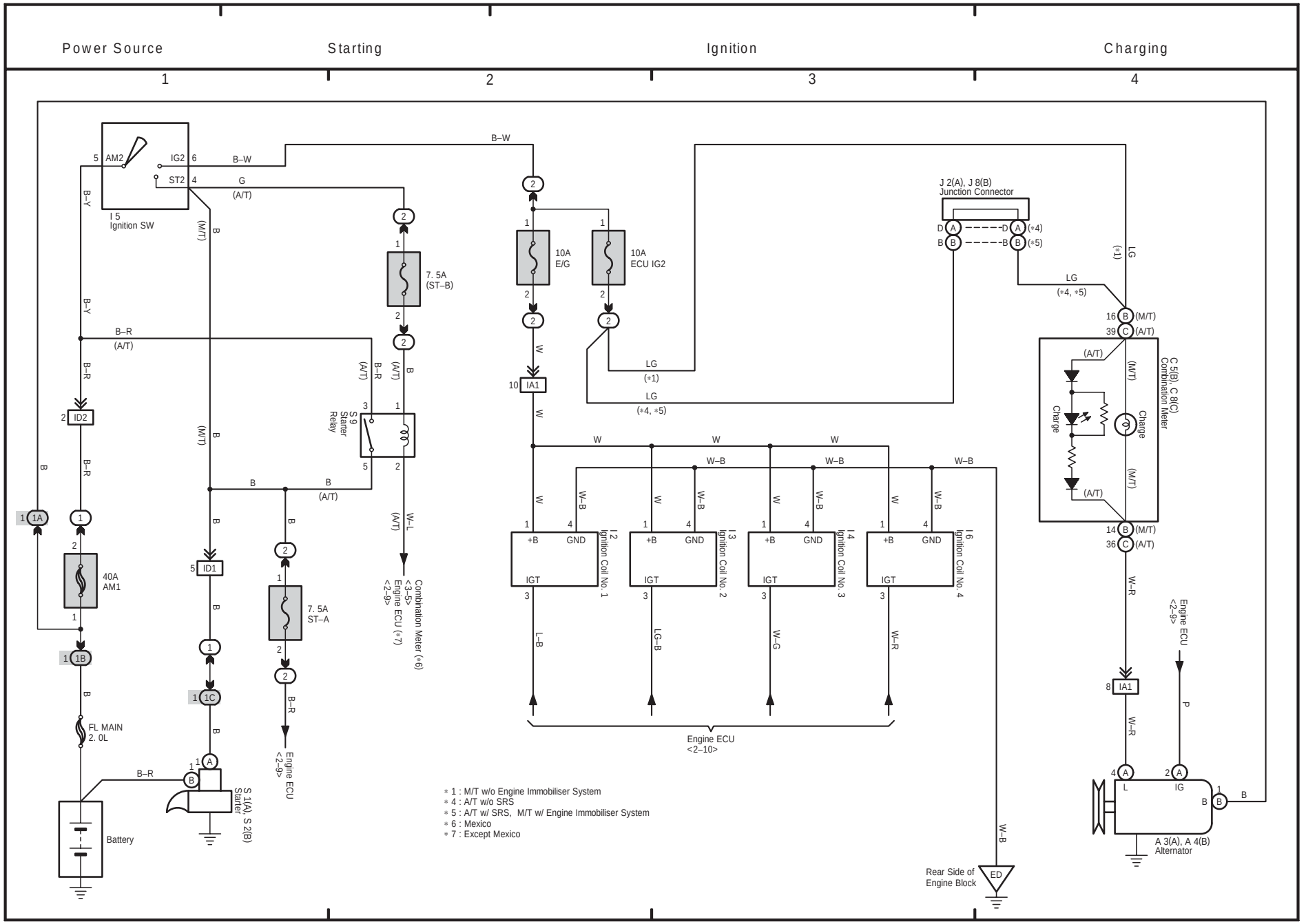
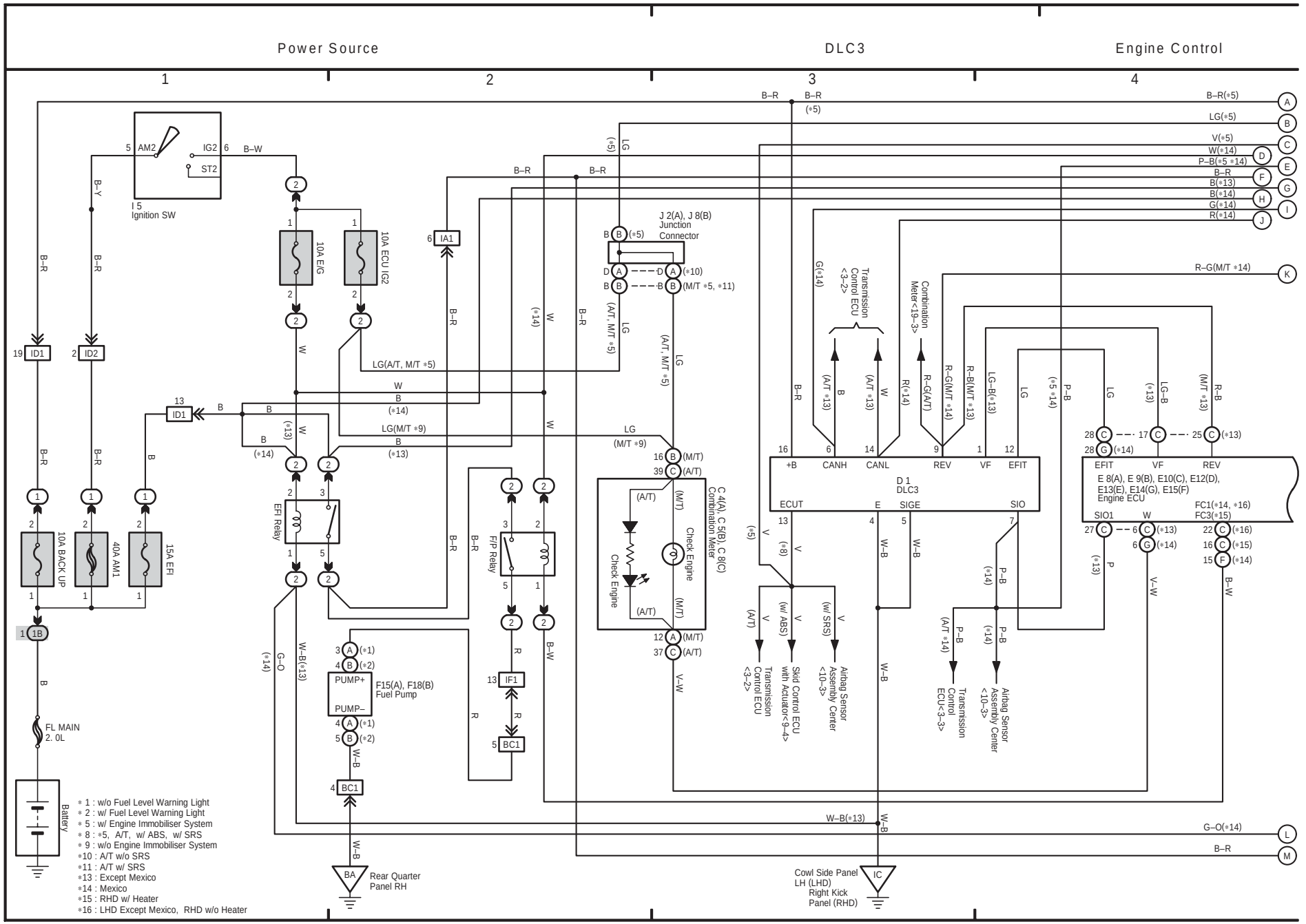

Power Source
Starting
Ignition
Charging
1
2
3
4
I 5
Ignition SW
AM2
IG2
ST2
B–W
G
(A/T)
(M/T)
B–Y
B–R
7. 5A
(ST–B)
10A
E/G
10A
ECU IG2
LG
(∗1)
(∗4, ∗5)
J 2(A), J 8(B)
Junction Connector
(∗4)
(∗5)
C 5(B), C 8(C)
Combination Meter
Charge
S 9
Starter
Relay
ID2
ID1
IA1
1A
1B
1C
40A
AM1
FL MAIN
2. 0L
7. 5A
ST–A
Battery
S 1(A), S 2(B)
Starter
Engine ECU
<2–9>
Combination Meter (∗6)
<3–5>
Engine ECU (∗7)
<2–9>
W
W–B
W–L
L–B
LG–B
W–G
W–R
I 2
Ignition Coil No. 1
I 3
Ignition Coil No. 2
I 4
Ignition Coil No. 3
I 6
Ignition Coil No. 4
+B
GND
IGT
Engine ECU
<2–10>
P
A 3(A), A 4(B)
Alternator
L
IG
ED
Rear Side of
Engine Block
∗ 1 : M/T w/o Engine Immobiliser System
∗ 4 : A/T w/o SRS
∗ 5 : A/T w/ SRS, M/T w/ Engine Immobiliser System
∗ 6 : Mexico
∗ 7 : Except Mexico

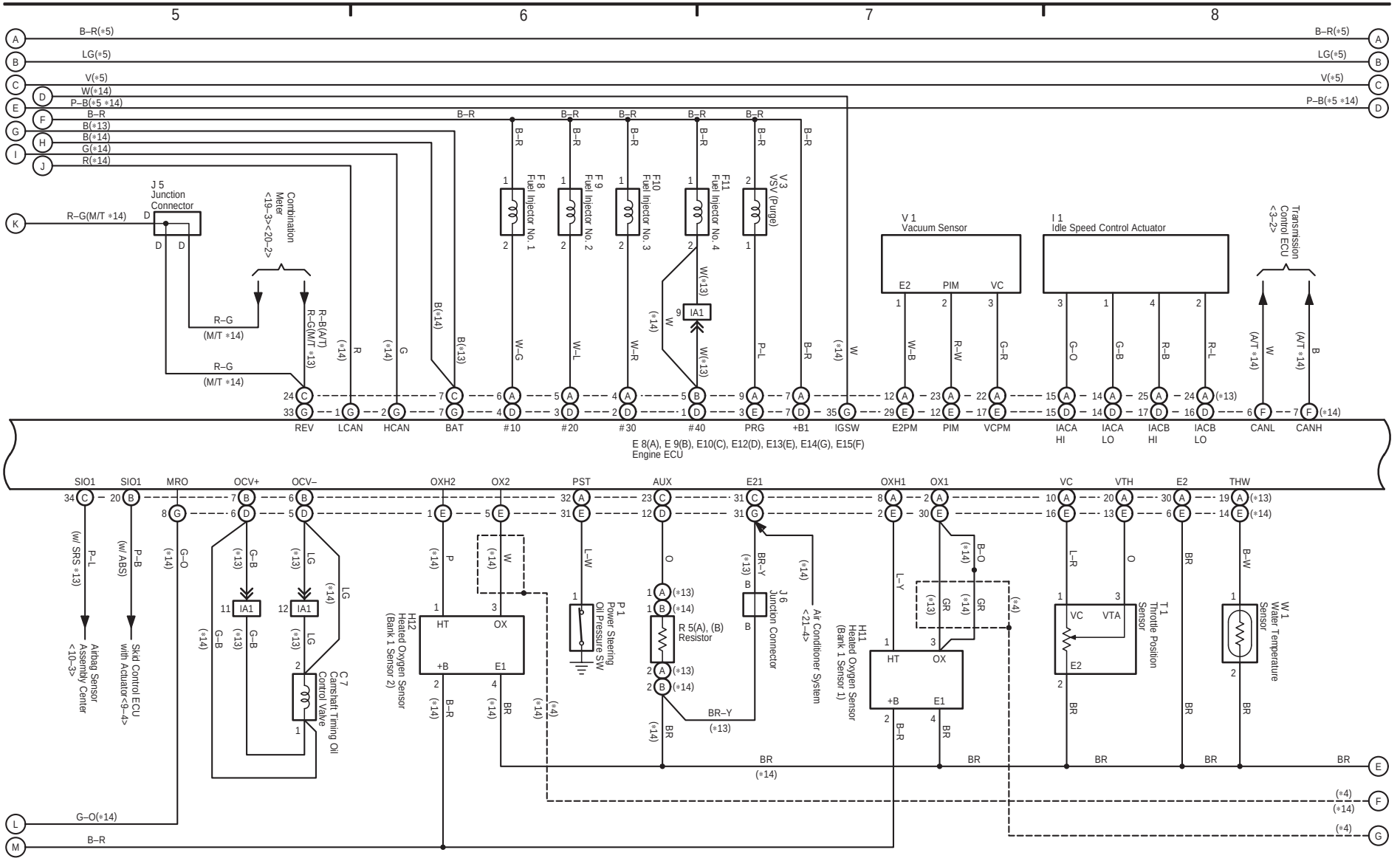
(Cont. next page)



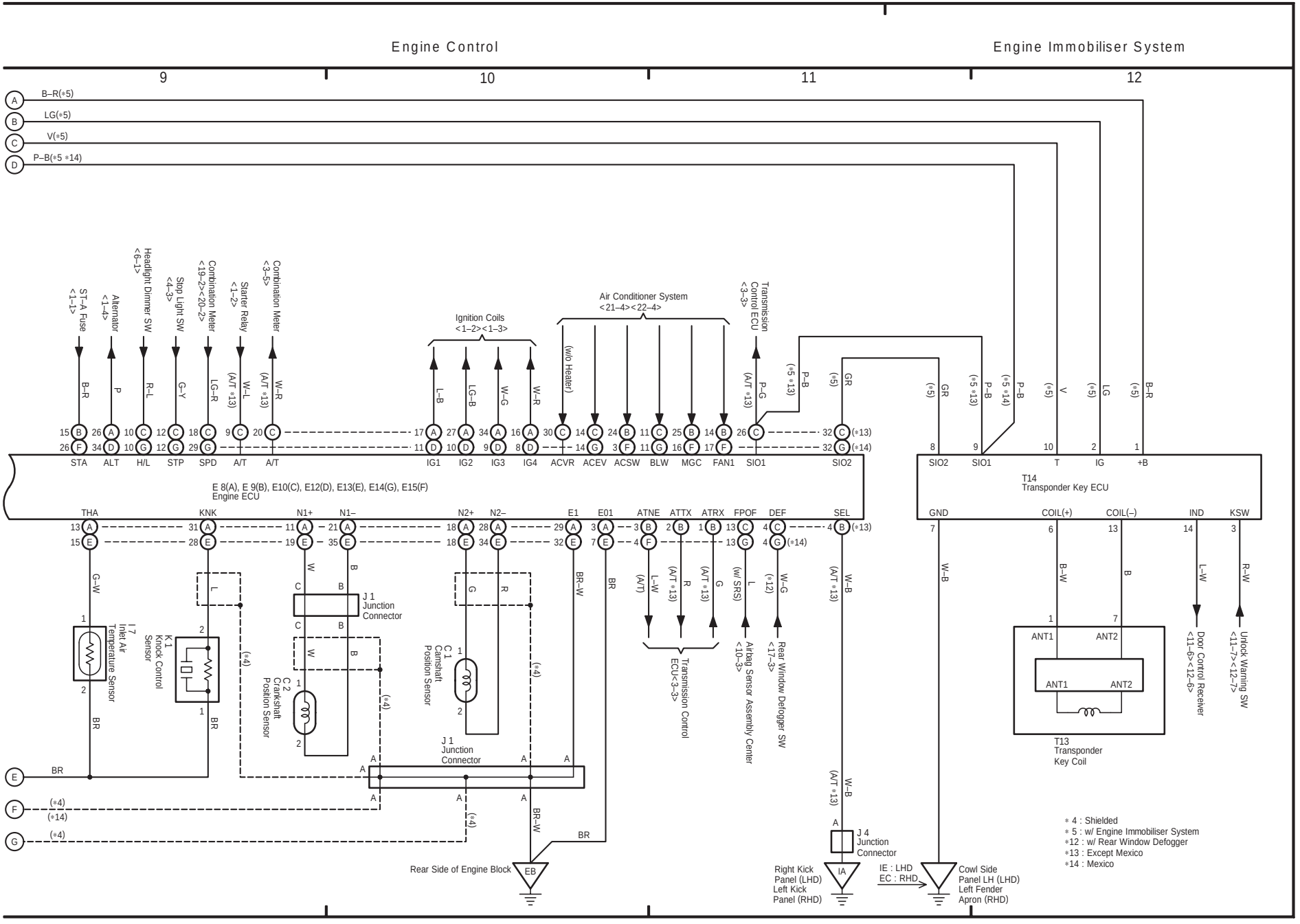
(Cont. next page)

Engine Control

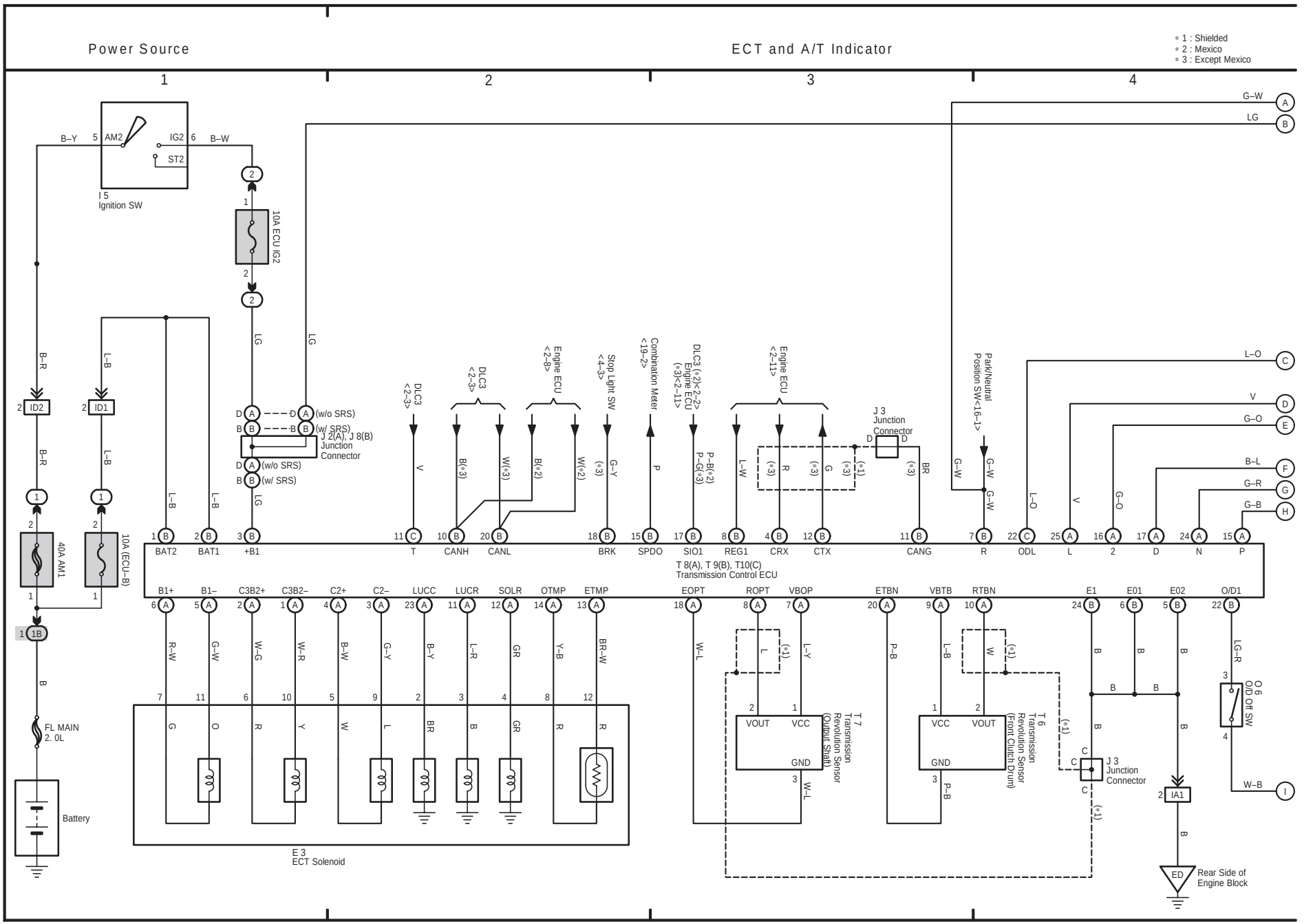
∗ 4 : Shielded
∗ 5 : Engine Immobiliser System
∗13 : Except Mexico
∗14 : Mexico



2 AVANZA (Cont' d)



3 AVANZA



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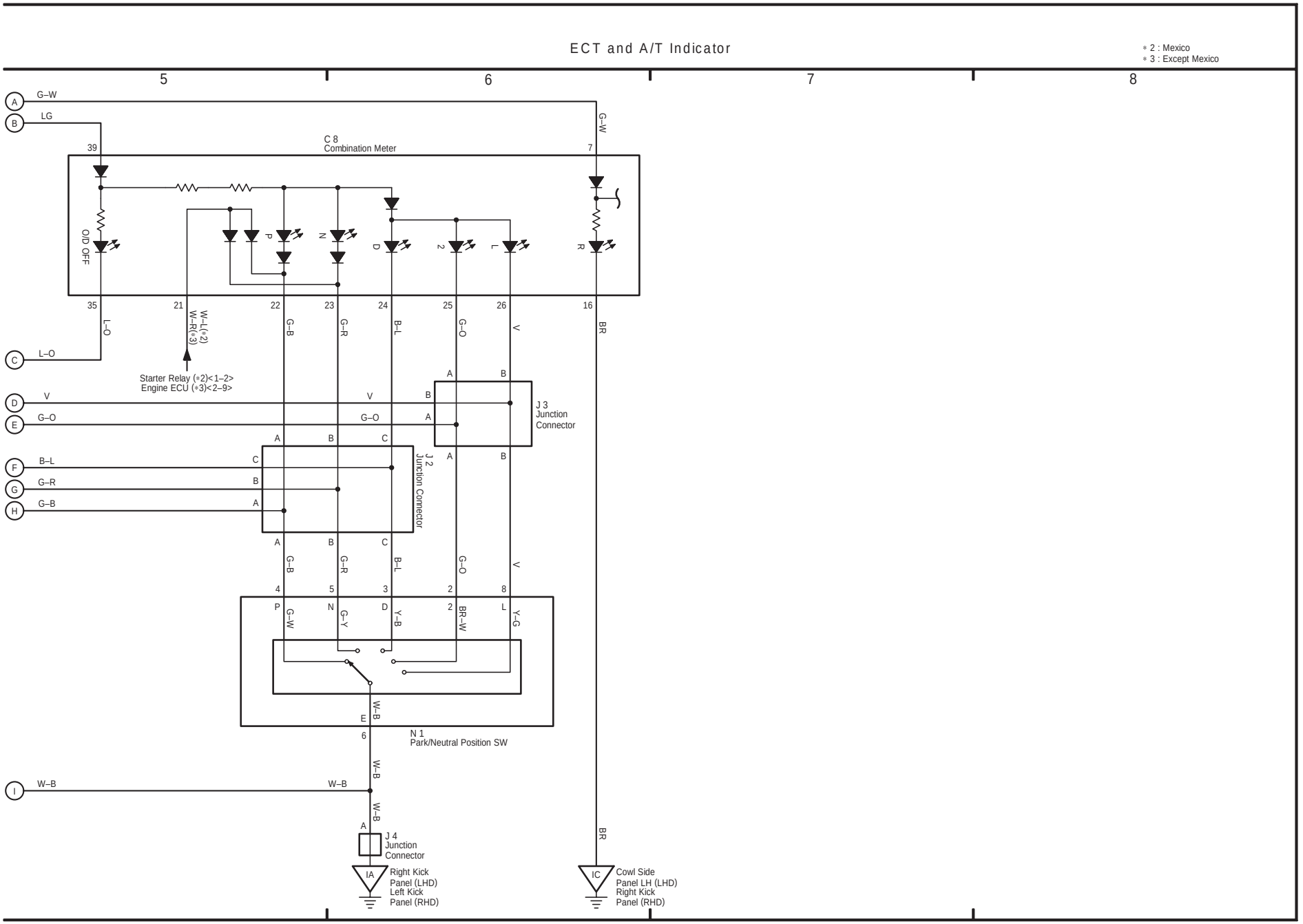
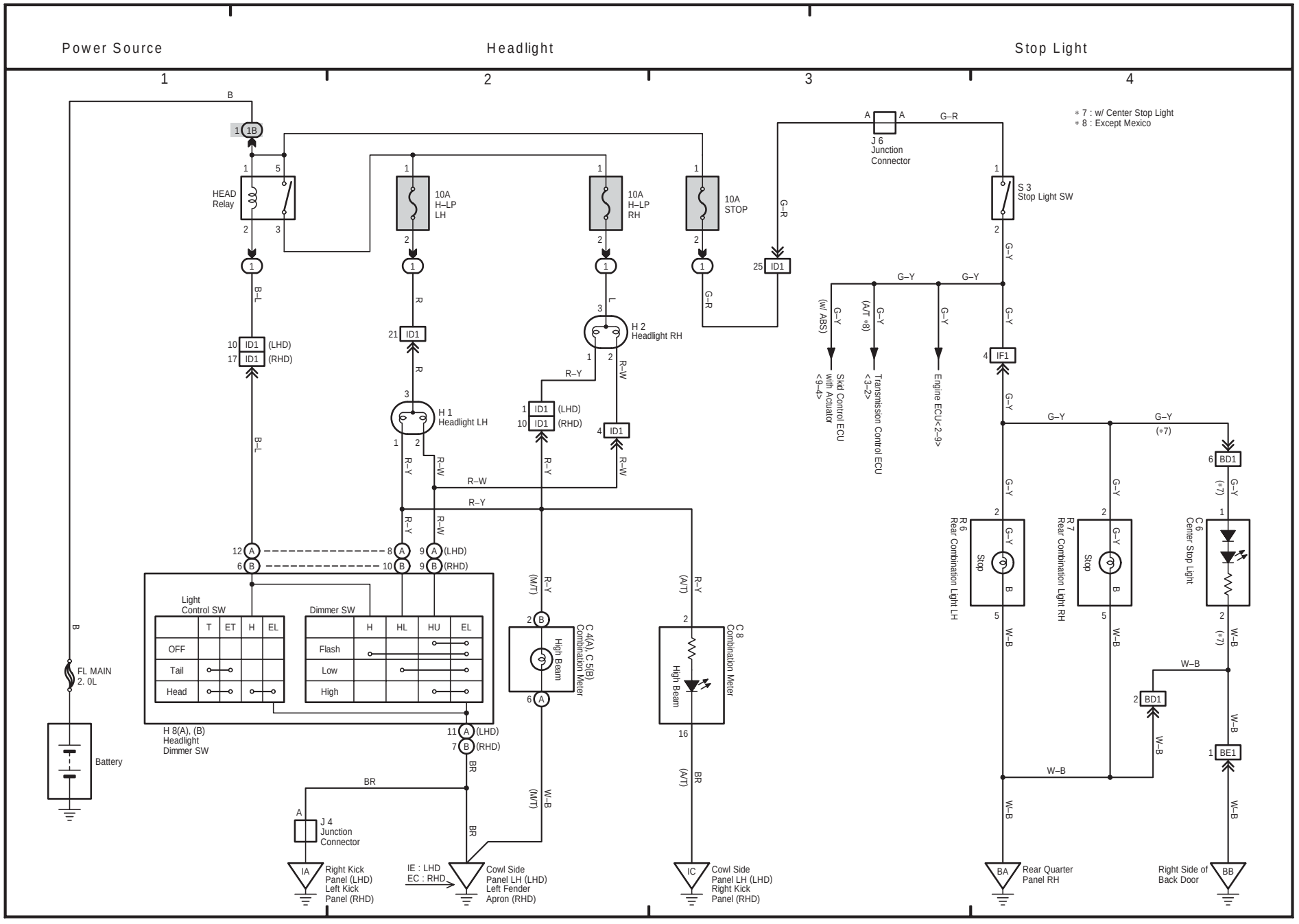
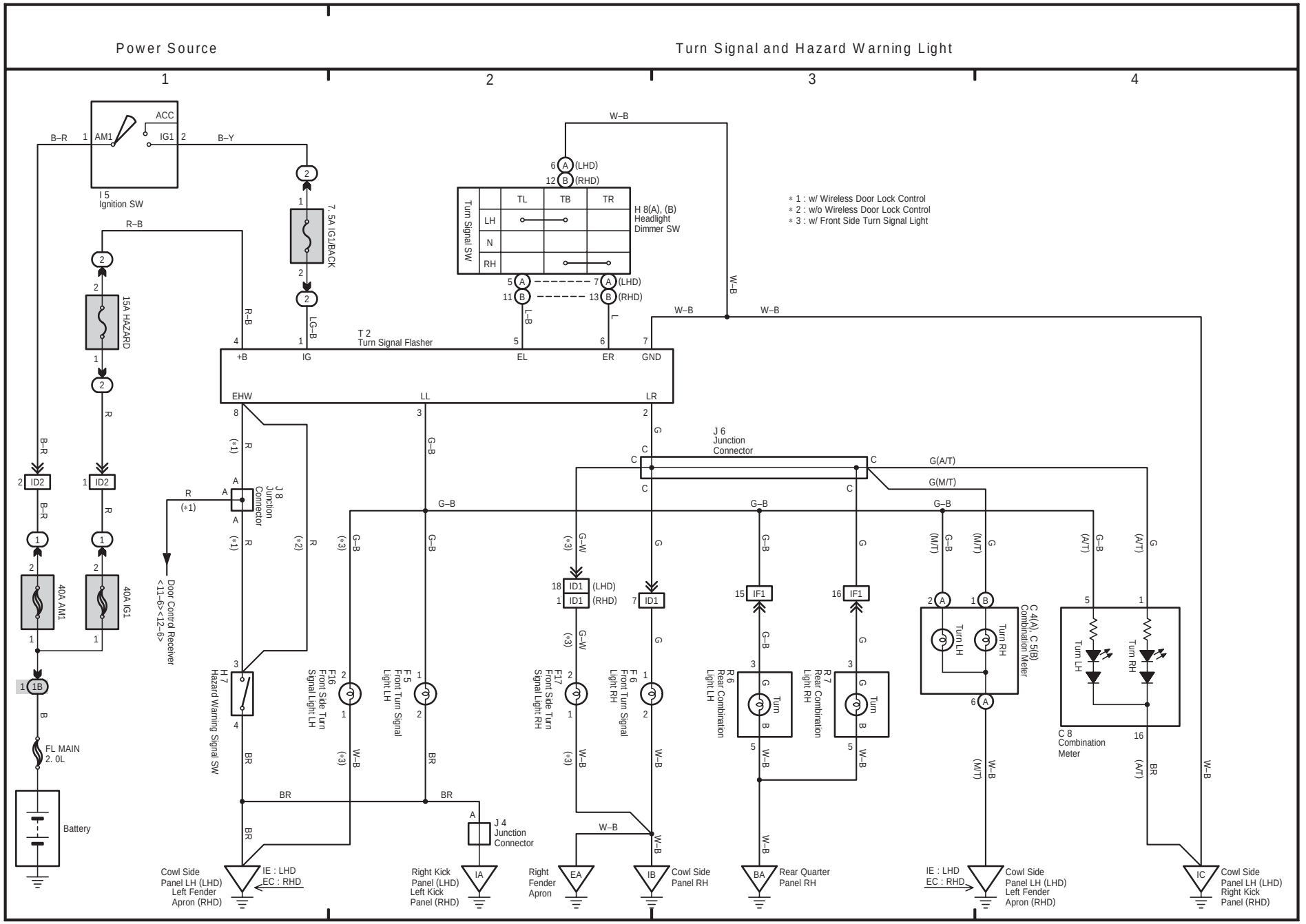
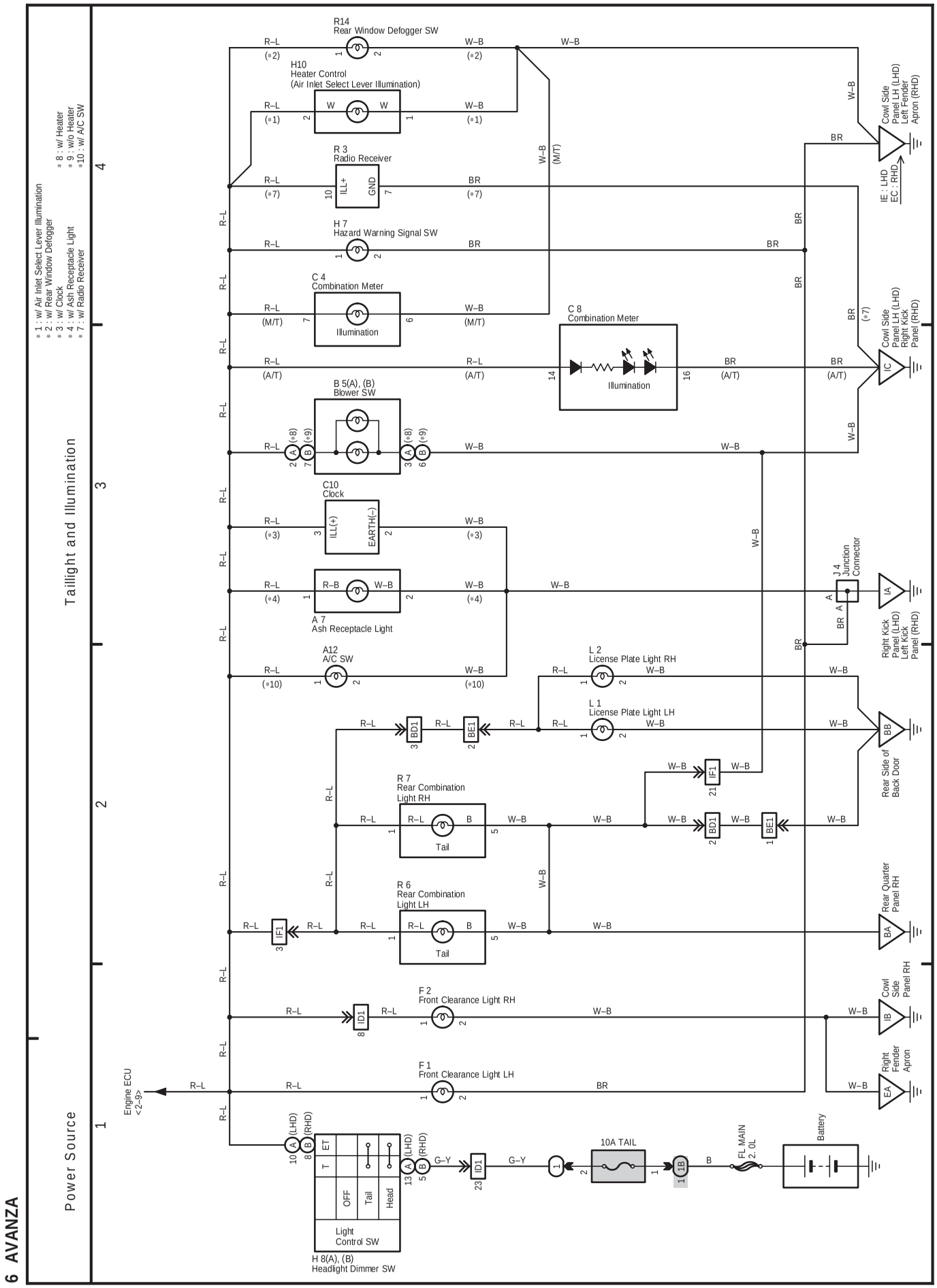
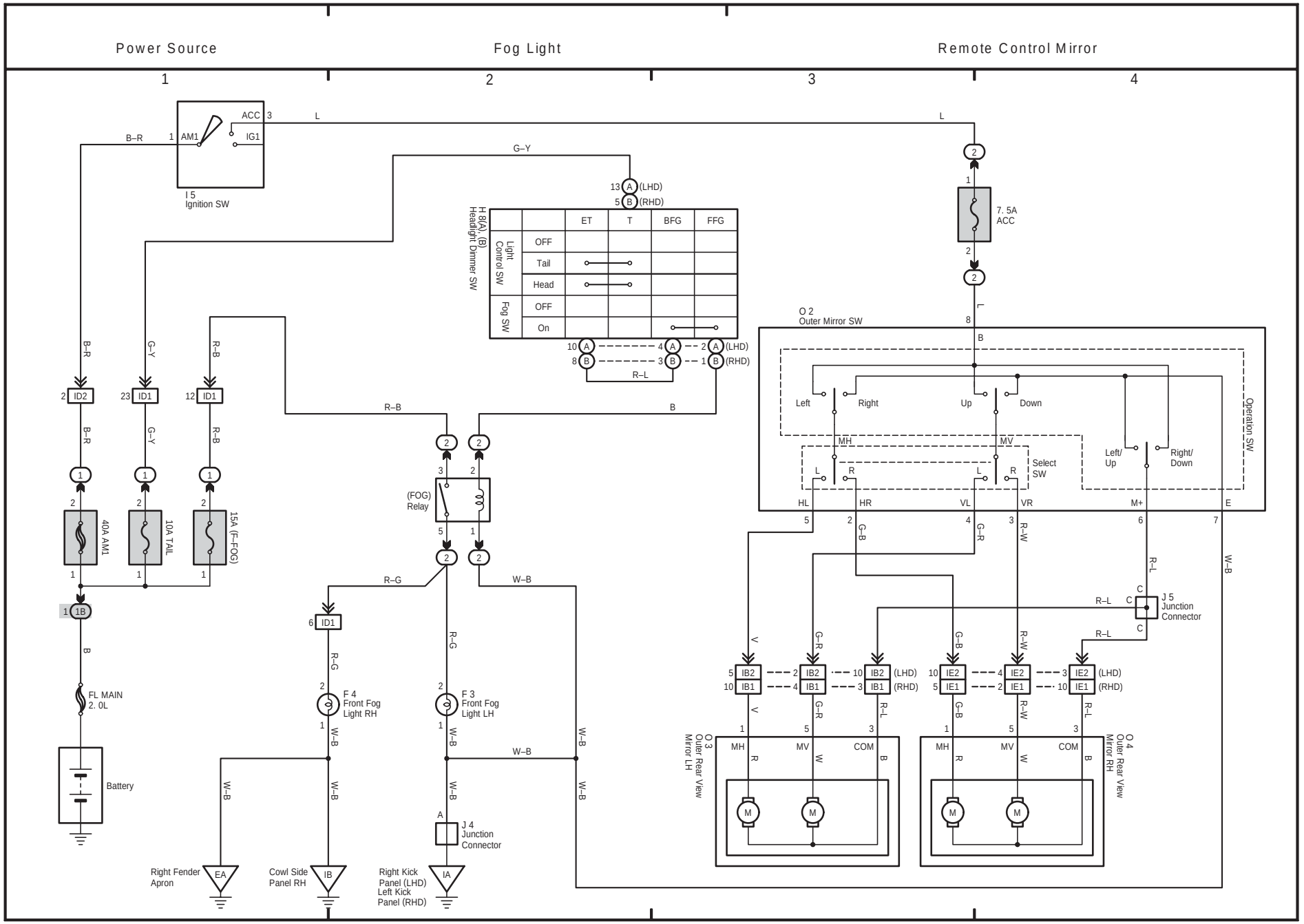

ECT and A/T Indicator
* 2 : Mexico
* 3 : Except Mexico
5
6
7
8
C 8
Combination Meter
O/D OFF
P
N
D
2
L
R
Starter Relay (*2)<1–2>
Engine ECU (*3)<2–9>
J 3
Junction
Connector
J 2
Junction Connector
N 1
Park/Neutral Position SW
J 4
Junction
Connector
IA
Right Kick
Panel (LHD)
Left Kick
Panel (RHD)
IC
Cowl Side
Panel LH (LHD)
Right Kick
Panel (RHD)

4 AVANZA

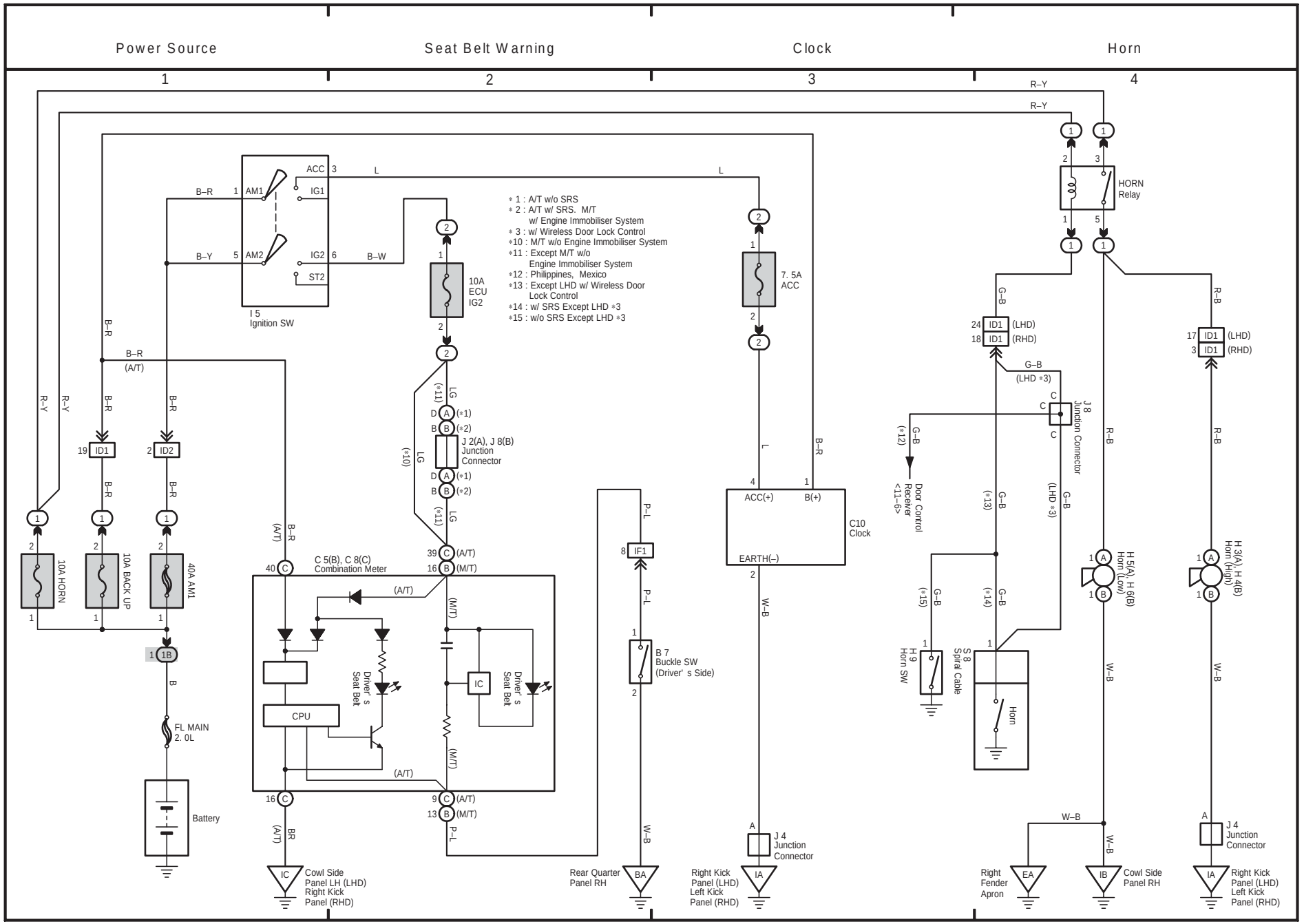

Power Source
Headlight
Stop Light
1
2
3
4
＊7 : w/ Center Stop Light
＊8 : Except Mexico
B
1B
HEAD Relay
10A H–LP LH
10A H–LP RH
10A STOP
G–R
J 6 Junction Connector
S 3 Stop Light SW
G–Y
B–L
R
L
R–Y
R–W
10 ID1 (LHD)
17 ID1 (RHD)
21 ID1
25 ID1
4 IF1
H 1 Headlight LH
H 2 Headlight RH
1 ID1 (LHD)
10 ID1 (RHD)
4 ID1
Skid Control ECU with Actuator <9–4>
Transmission Control ECU <3–2>
Engine ECU<2–9>
(w/ ABS)
(A/T ＊8)
(＊7)
6 BD1
R 6 Rear Combination Light LH
R 7 Rear Combination Light RH
C 6 Center Stop Light
Stop
W–B
2 BD1
1 BE1
12 A
6 B
8 A
10 B
9 A (LHD)
9 B (RHD)
Light Control SW
T ET H EL
OFF
Tail
Head
Dimmer SW
H HL HU EL
Flash
Low
High
H 8(A), (B) Headlight Dimmer SW
11 A (LHD)
7 B (RHD)
C 4(A), C 5(B) Combination Meter
High Beam
(M/T)
C 8 Combination Meter
(A/T)
16
BR
W–B
FL MAIN 2. 0L
Battery
J 4 Junction Connector
IA
Right Kick Panel (LHD) Left Kick Panel (RHD)
IE : LHD
EC : RHD
Cowl Side Panel LH (LHD) Left Fender Apron (RHD)
IC
Cowl Side Panel LH (LHD) Right Kick Panel (RHD)
BA
Rear Quarter Panel RH
Right Side of Back Door
BB

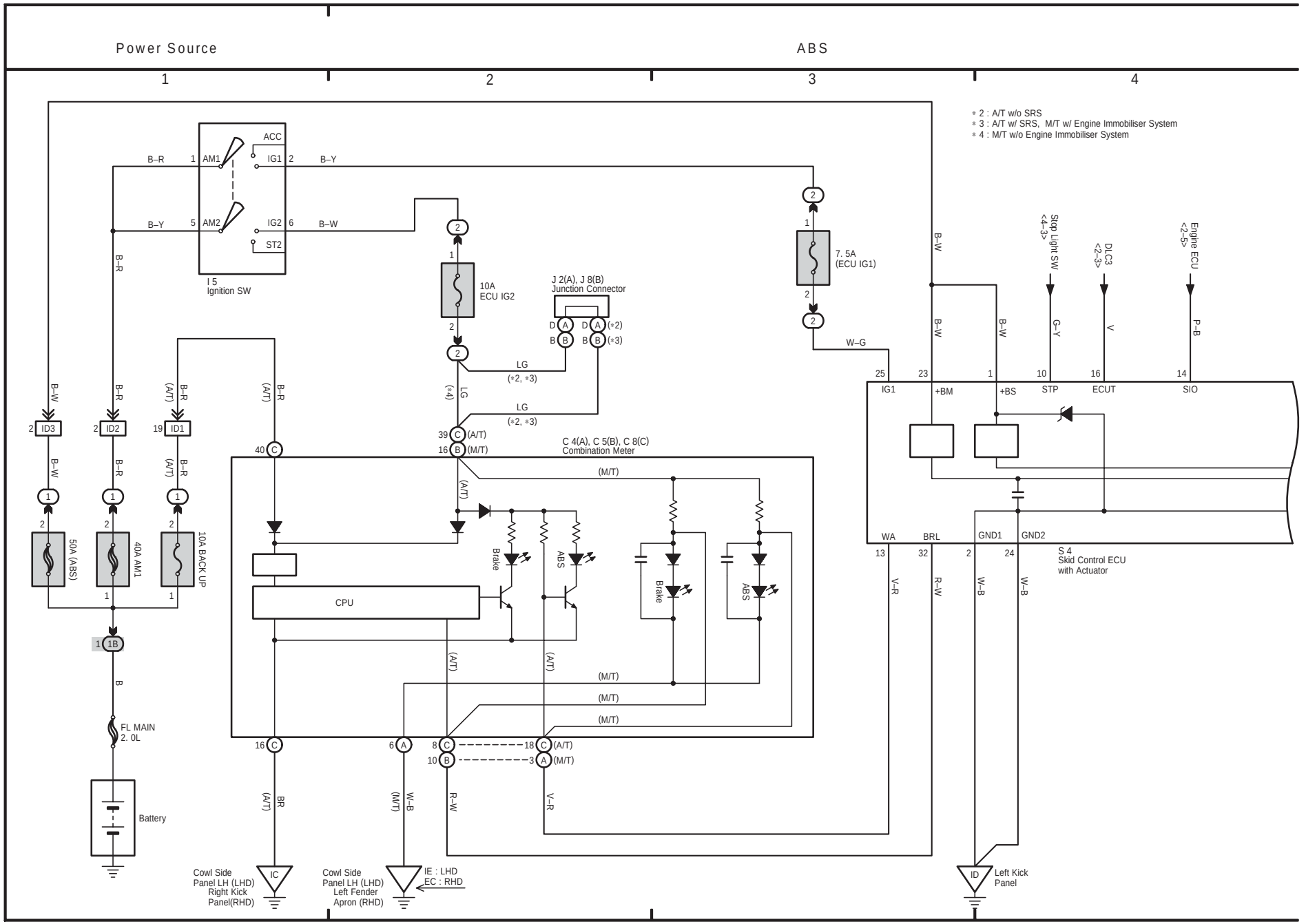

Power Source
Turn Signal and Hazard Warning Light
1
2
3
4
ACC
IG1
AM1
B–R
B–Y
I 5
Ignition SW
7. 5A IG1/BACK
15A HAZARD
R–B
LG–B
W–B
L–B
L
6 A (LHD)
12 B (RHD)
Turn Signal SW
TL
TB
TR
LH
N
RH
H 8(A), (B)
Headlight
Dimmer SW
5 A
11 B
7 A (LHD)
13 B (RHD)
T 2
Turn Signal Flasher
+B
IG
EL
ER
GND
EHW
LL
LR
J 6
Junction
Connector
G(A/T)
G(M/T)
G–B
G–W
G
R
ID2
40A AM1
40A IG1
1B
FL MAIN
2. 0L
Battery
J 8
Junction
Connector
Door Control Receiver
<11–6><12–6>
H 7
Hazard Warning Signal SW
F16
Front Side Turn
Signal Light LH
F 5
Front Turn Signal
Light LH
ID1 (LHD)
ID1 (RHD)
F17
Front Side Turn
Signal Light RH
F 6
Front Turn Signal
Light RH
IF1
R 6
Rear Combination
Light LH
R 7
Rear Combination
Light RH
C 4(A), C 5(B)
Combination Meter
Turn LH
Turn RH
C 8
Combination
Meter
J 4
Junction
Connector
BR
Cowl Side
Panel LH (LHD)
Left Fender
Apron (RHD)
IE : LHD
EC : RHD
Right Kick
Panel (LHD)
Left Kick
Panel (RHD)
IA
Right
Fender
Apron
EA
IB
Cowl Side
Panel RH
BA
Rear Quarter
Panel RH
IC
Cowl Side
Panel LH (LHD)
Right Kick
Panel (RHD)
∗ 1 : w/ Wireless Door Lock Control
∗ 2 : w/o Wireless Door Lock Control
∗ 3 : w/ Front Side Turn Signal Light

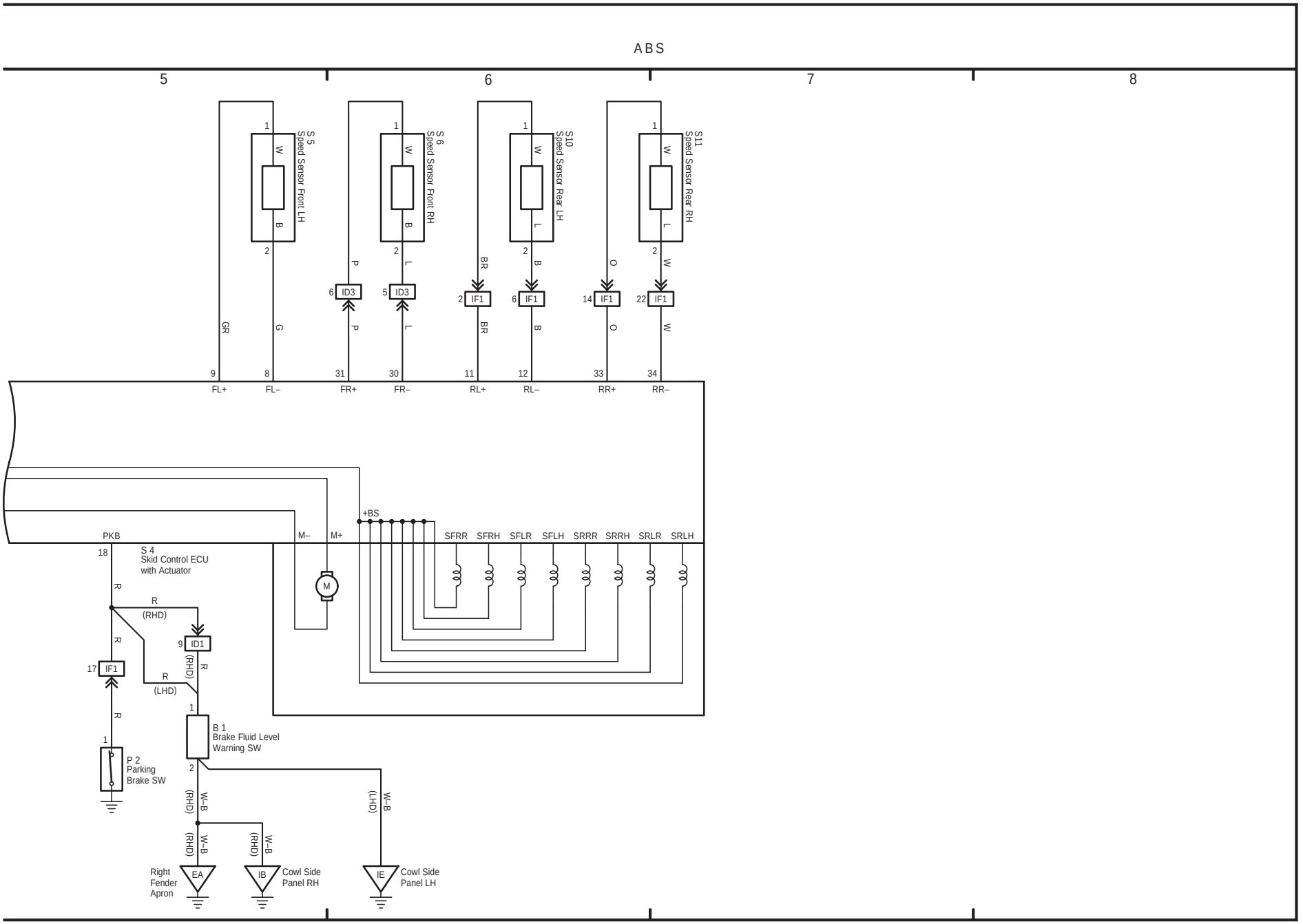

Power Source
Taillight and Illumination
6 AVANZA
* 1 : w/ Air Inlet Select Lever Illumination
* 2 : w/ Rear Window Defogger
* 3 : w/ Clock
* 4 : w/ Ash Receptacle Light
* 7 : w/ Radio Receiver
* 8 : w/ Heater
* 9 : w/o Heater
*10 : w/ A/C SW
R14 Rear Window Defogger SW
H10 Heater Control (Air Inlet Select Lever Illumination)
R 3 Radio Receiver
H 7 Hazard Warning Signal SW
C 4 Combination Meter
Illumination
C 8 Combination Meter
Illumination
B 5(A), (B) Blower SW
C10 Clock
A 7 Ash Receptacle Light
A12 A/C SW
L 2 License Plate Light RH
L 1 License Plate Light LH
R 7 Rear Combination Light RH
Tail
R 6 Rear Combination Light LH
Tail
F 2 Front Clearance Light RH
F 1 Front Clearance Light LH
Light Control SW
H 8(A), (B) Headlight Dimmer SW
Engine ECU <2-9>
10A TAIL
FL MAIN 2.0L
Battery
J 4 Junction Connector
Cowl Side Panel LH (LHD) Left Fender Apron (RHD)
Cowl Side Panel LH (LHD) Right Kick Panel (RHD)
Right Kick Panel (LHD) Left Kick Panel (RHD)
Rear Side of Back Door
Rear Quarter Panel RH
Cowl Side Panel RH
Right Fender Apron
IE : LHD
EC : RHD


Power Source
Fog Light
Remote Control Mirror
1
2
3
4
ACC
IG1
AM1
I 5
Ignition SW
H 8(A), (B)
Headlight Dimmer SW
Light Control SW
Fog SW
OFF
Tail
Head
ET
T
BFG
FFG
(LHD)
(RHD)
7. 5A
ACC
O 2
Outer Mirror SW
Left
Right
Up
Down
Operation SW
MH
MV
Select SW
Left/ Up
Right/ Down
HL
HR
VL
VR
M+
E
(FOG) Relay
40A AM1
10A TAIL
15A (F–FOG)
1B
FL MAIN
2. 0L
Battery
F 4
Front Fog Light RH
F 3
Front Fog Light LH
J 4
Junction Connector
J 5
Junction Connector
O 3
Outer Rear View Mirror LH
O 4
Outer Rear View Mirror RH
COM
Right Fender Apron
Cowl Side Panel RH
Right Kick Panel (LHD)
Left Kick Panel (RHD)
EA
IB
IA

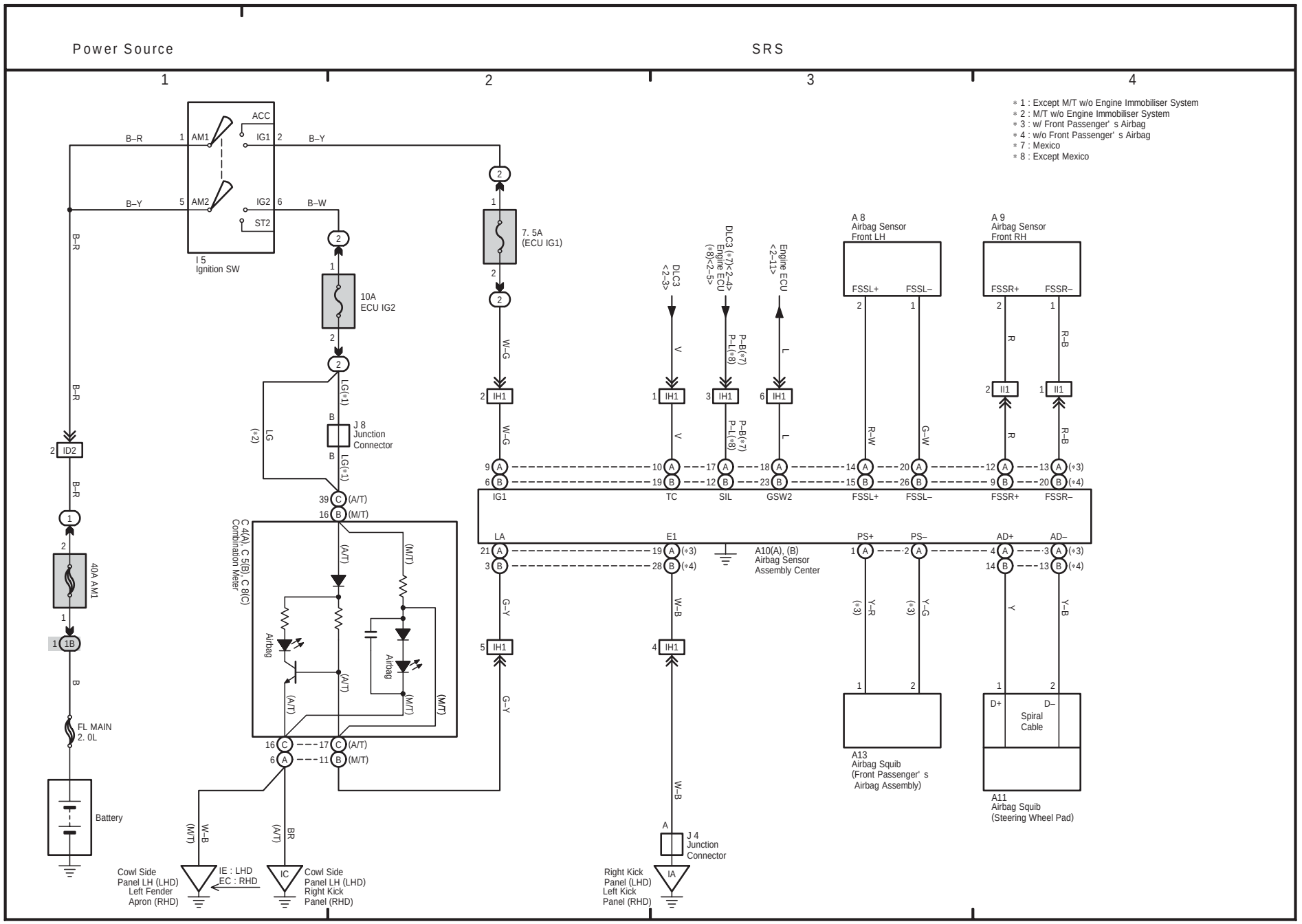
8 AVANZA

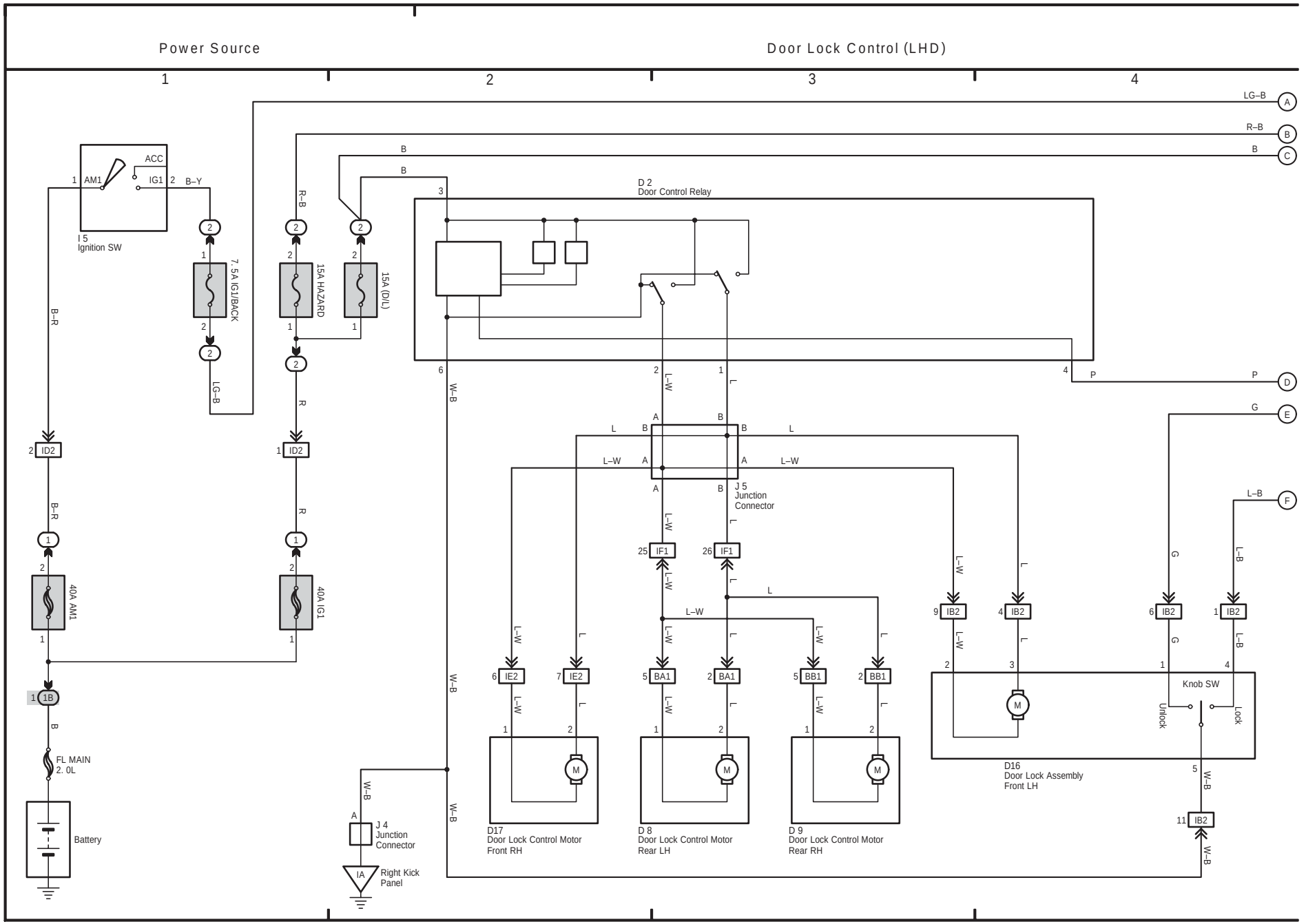

Power Source
Seat Belt Warning
Clock
Horn
1
2
3
4
R–Y
R–Y
HORN Relay
ACC
IG1
IG2
ST2
AM1
AM2
I 5 Ignition SW
B–R
B–Y
B–W
L
10A ECU IG2
7. 5A ACC
∗1 : A/T w/o SRS
∗2 : A/T w/ SRS. M/T w/ Engine Immobiliser System
∗3 : w/ Wireless Door Lock Control
∗10 : M/T w/o Engine Immobiliser System
∗11 : Except M/T w/o Engine Immobiliser System
∗12 : Philippines, Mexico
∗13 : Except LHD w/ Wireless Door Lock Control
∗14 : w/ SRS Except LHD ∗3
∗15 : w/o SRS Except LHD ∗3
ID1 (LHD)
ID1 (RHD)
G–B
(LHD ∗3)
J 8 Junction Connector
Door Control Receiver <11–6>
H 5(A), H 6(B) Horn (Low)
H 3(A), H 4(B) Horn (High)
R–B
W–B
10A HORN
10A BACK UP
40A AM1
1B
FL MAIN 2. 0L
Battery
J 2(A), J 8(B) Junction Connector
LG
C 5(B), C 8(C) Combination Meter
(A/T)
(M/T)
CPU
Driver' s Seat Belt
IC
BR
P–L
IF1
B 7 Buckle SW (Driver' s Side)
C10 Clock
ACC(+)
B(+)
EARTH(–)
S 8 Spiral Cable
H 9 Horn SW
Horn
J 4 Junction Connector
Cowl Side Panel LH (LHD) Right Kick Panel (RHD)
Rear Quarter Panel RH
Right Kick Panel (LHD) Left Kick Panel (RHD)
Right Fender Apron
Cowl Side Panel RH

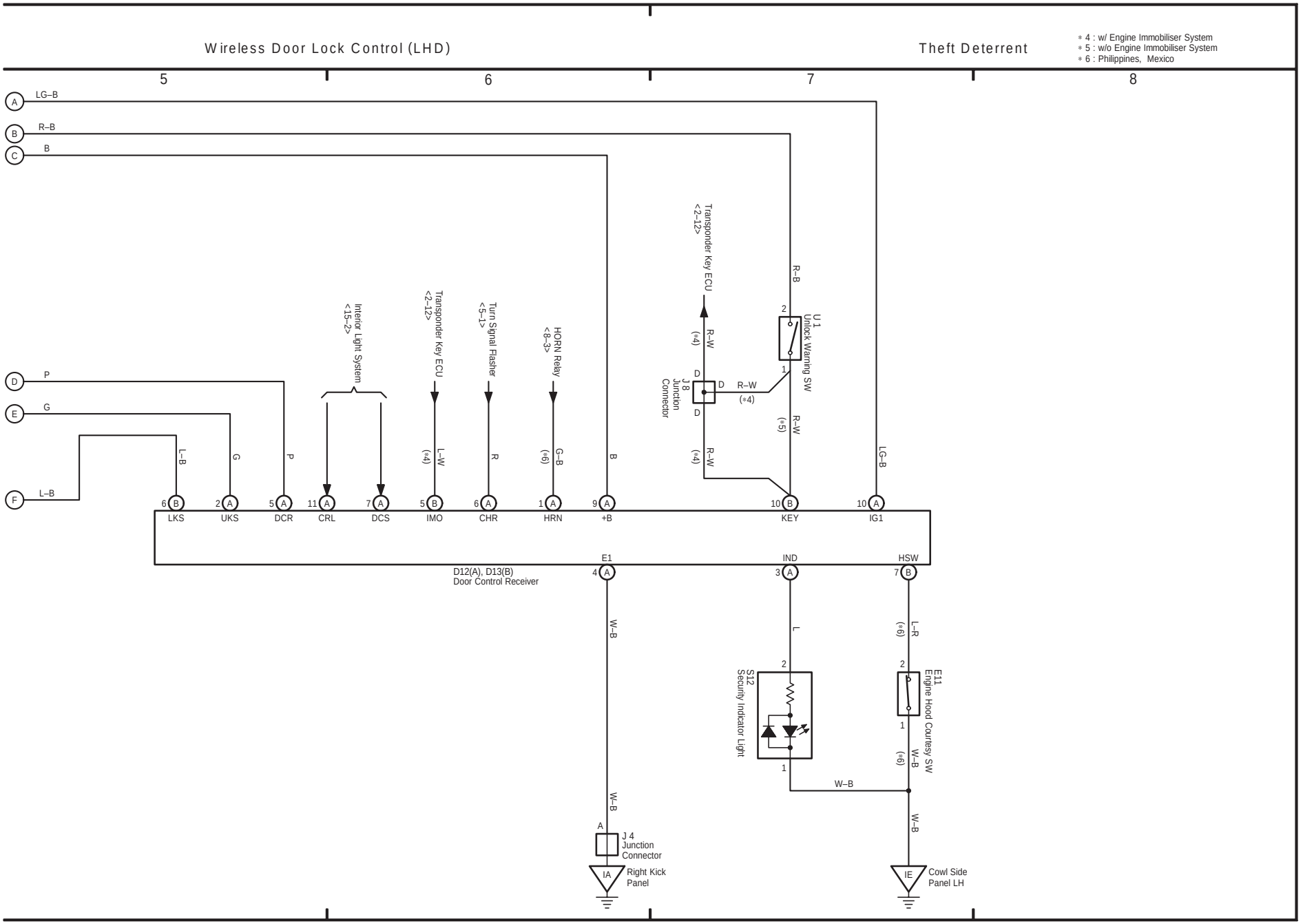

Power Source
ABS
1
2
3
4
＊2 : A/T w/o SRS
＊3 : A/T w/ SRS, M/T w/ Engine Immobiliser System
＊4 : M/T w/o Engine Immobiliser System
ACC
IG1
IG2
ST2
AM1
AM2
I 5
Ignition SW
10A
ECU IG2
J 2(A), J 8(B)
Junction Connector
7. 5A
(ECU IG1)
Stop Light SW
<4–3>
DLC3
<2–3>
Engine ECU
<2–5>
IG1
+BM
+BS
STP
ECUT
SIO
ID3
ID2
ID1
50A (ABS)
40A AM1
10A BACK UP
1B
FL MAIN
2. 0L
Battery
C 4(A), C 5(B), C 8(C)
Combination Meter
CPU
Brake
ABS
WA
BRL
GND1
GND2
S 4
Skid Control ECU
with Actuator
Cowl Side
Panel LH (LHD)
Right Kick
Panel(RHD)
IC
Cowl Side
Panel LH (LHD)
Left Fender
Apron (RHD)
IE : LHD
EC : RHD
ID
Left Kick
Panel


ABS
5
6
7
8
S 5
Speed Sensor Front LH
S 6
Speed Sensor Front RH
S10
Speed Sensor Rear LH
S11
Speed Sensor Rear RH
GR
G
P
L
BR
B
O
W
ID3
IF1
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
+BS
PKB
M–
M+
SFRR
SFRH
SFLR
SFLH
SRRR
SRRH
SRLR
SRLH
S 4
Skid Control ECU
with Actuator
M
R
(RHD)
(LHD)
ID1
B 1
Brake Fluid Level
Warning SW
P 2
Parking
Brake SW
W–B
Right
Fender
Apron
EA
IB
Cowl Side
Panel RH
IE
Cowl Side
Panel LH

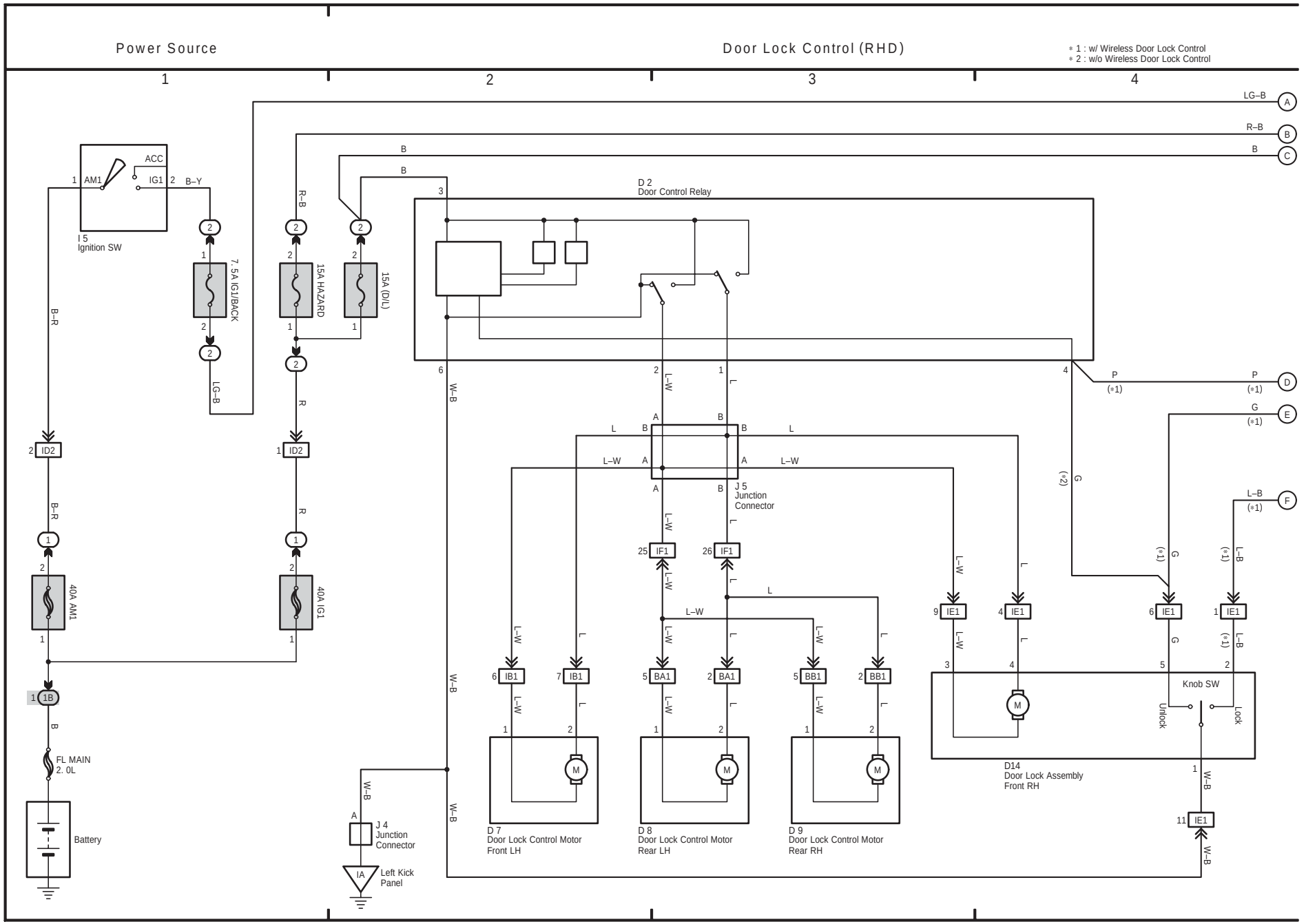
10 AVANZA

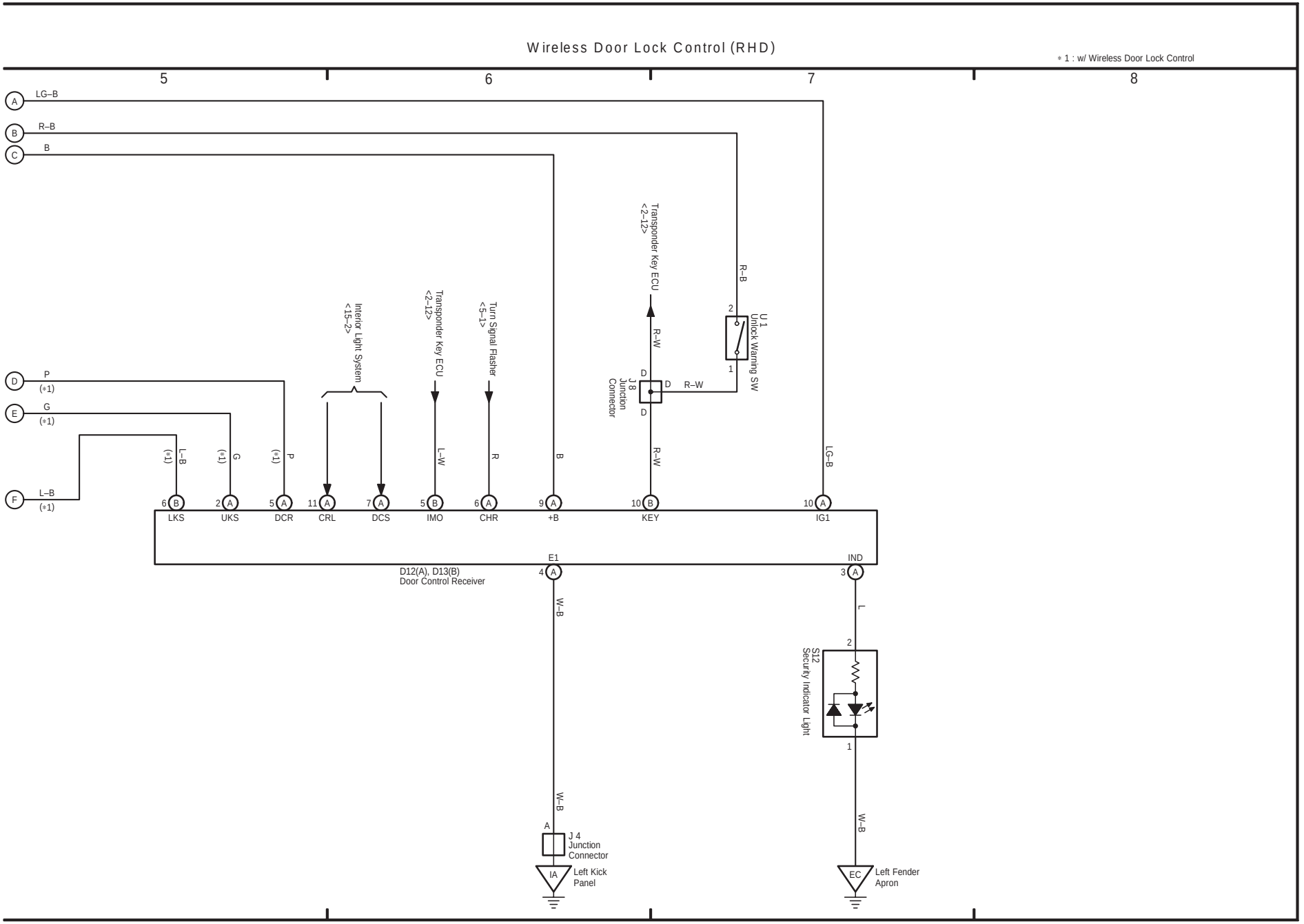

Power Source
SRS
1
2
3
4
* 1 : Except M/T w/o Engine Immobiliser System
* 2 : M/T w/o Engine Immobiliser System
* 3 : w/ Front Passenger' s Airbag
* 4 : w/o Front Passenger' s Airbag
* 7 : Mexico
* 8 : Except Mexico
ACC
AM1
IG1
AM2
IG2
ST2
I 5
Ignition SW
7. 5A
(ECU IG1)
10A
ECU IG2
J 8
Junction
Connector
ID2
40A AM1
1B
FL MAIN
2. 0L
Battery
C 4(A), C 5(B), C 8(C)
Combination Meter
Airbag
(A/T)
(M/T)
DLC3
<2–3>
DLC3 (*7)<2–4>
Engine ECU
(*8)<2–5>
Engine ECU
<2–11>
A 8
Airbag Sensor
Front LH
A 9
Airbag Sensor
Front RH
FSSL+
FSSL–
FSSR+
FSSR–
IG1
TC
SIL
GSW2
LA
E1
PS+
PS–
AD+
AD–
A10(A), (B)
Airbag Sensor
Assembly Center
A13
Airbag Squib
(Front Passenger' s
Airbag Assembly)
A11
Airbag Squib
(Steering Wheel Pad)
Spiral
Cable
D+
D–
J 4
Junction
Connector
Cowl Side
Panel LH (LHD)
Left Fender
Apron (RHD)
IE : LHD
EC : RHD
IC
Cowl Side
Panel LH (LHD)
Right Kick
Panel (RHD)
Right Kick
Panel (LHD)
Left Kick
Panel (RHD)
IA

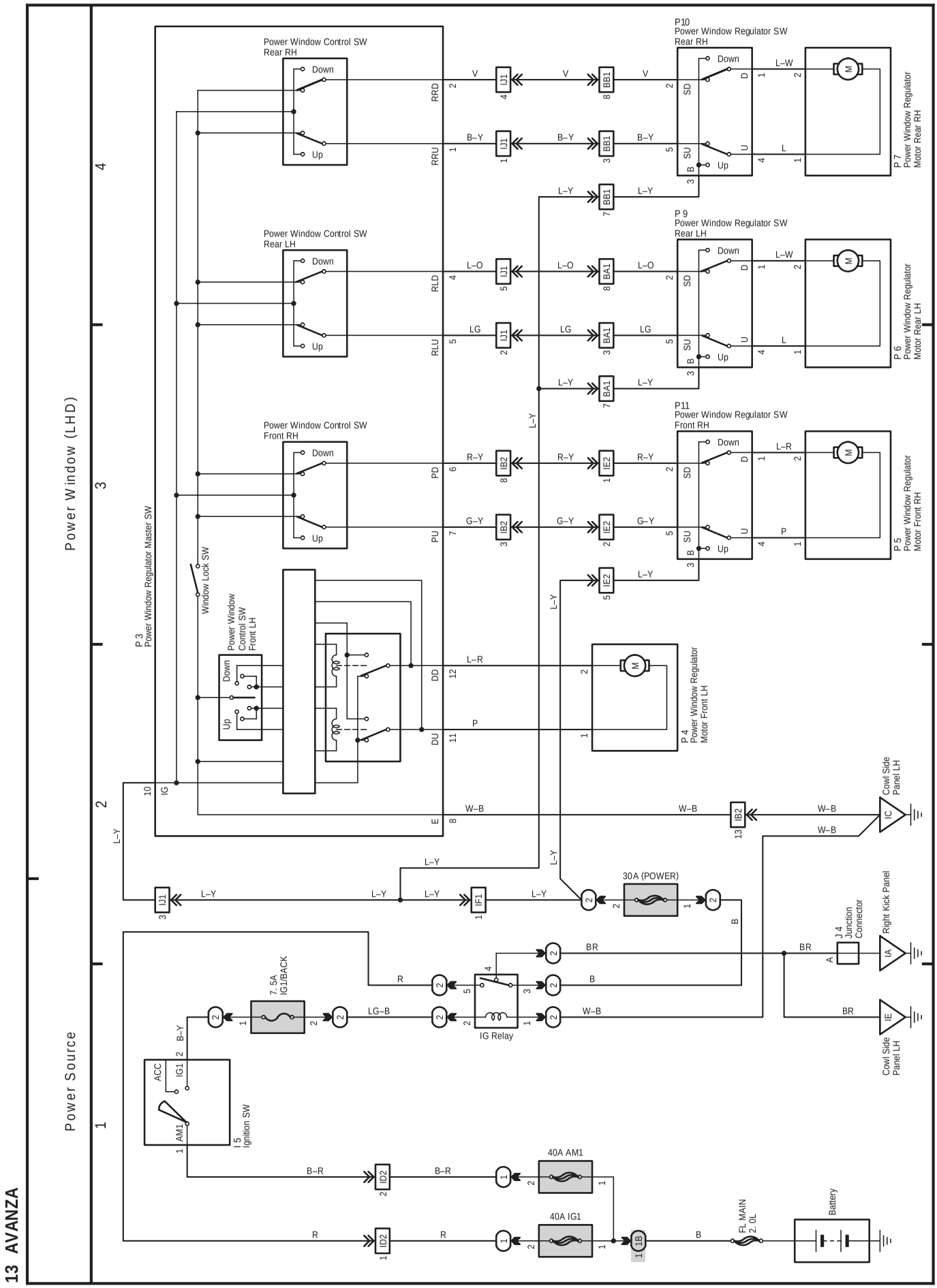

Power Source
Door Lock Control (LHD)
1
2
3
4
ACC
AM1
IG1
B–Y
I 5
Ignition SW
7.5A IG1/BACK
15A HAZARD
15A (D/L)
D 2
Door Control Relay
LG–B
R–B
B
P
G
L–B
B–R
R
W–B
L–W
L
ID2
40A AM1
40A IG1
1B
FL MAIN
2.0L
Battery
J 4
Junction
Connector
Right Kick
Panel
IA
J 5
Junction
Connector
IF1
IE2
BA1
BB1
IB2
D17
Door Lock Control Motor
Front RH
D 8
Door Lock Control Motor
Rear LH
D 9
Door Lock Control Motor
Rear RH
D16
Door Lock Assembly
Front LH
Knob SW
Unlock
Lock
M

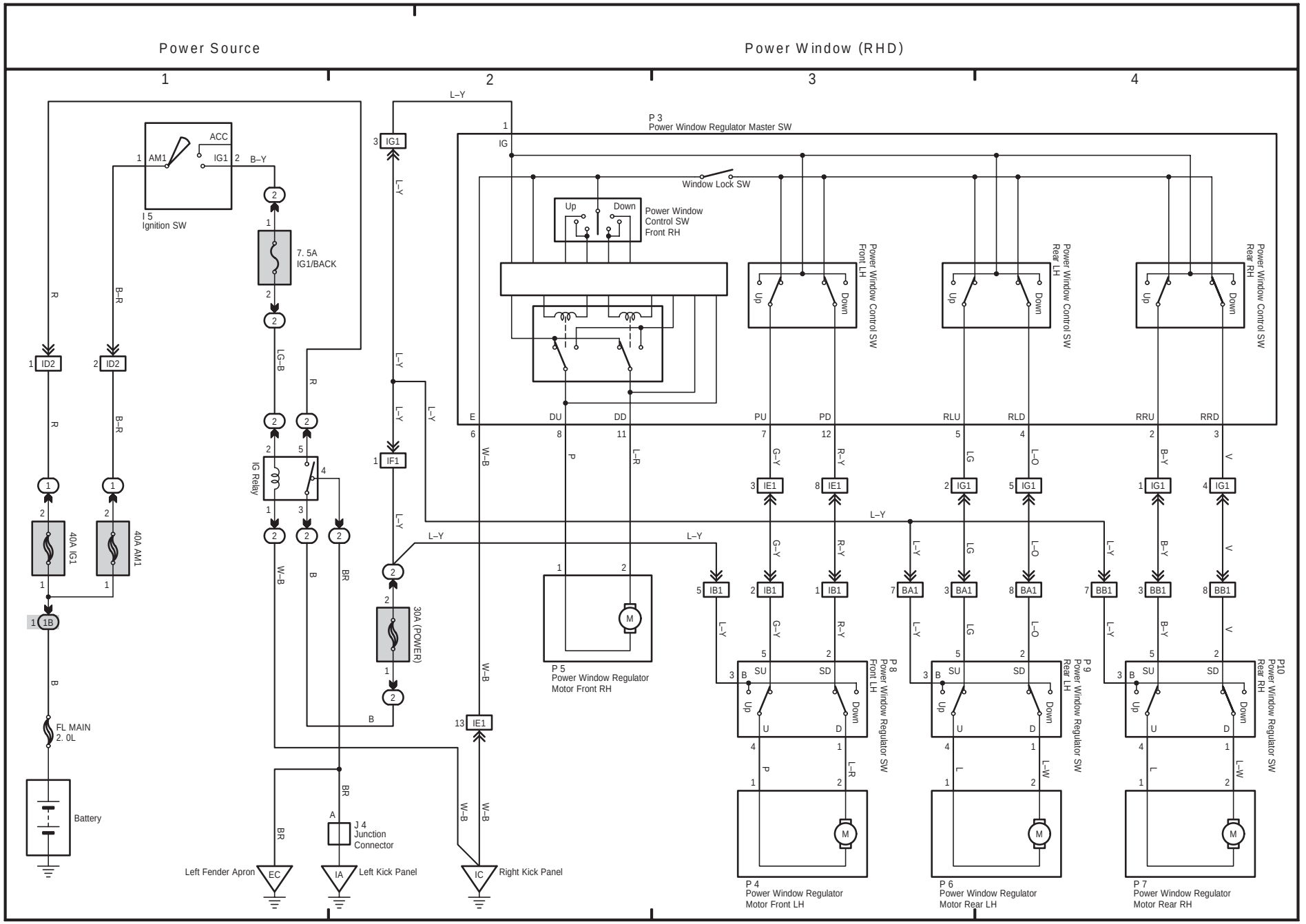

Wireless Door Lock Control (LHD)
Theft Deterrent
* 4 : w/ Engine Immobiliser System
* 5 : w/o Engine Immobiliser System
* 6 : Philippines, Mexico
5
6
7
8
LG–B
R–B
B
P
G
L–B
Interior Light System <15–2>
Transponder Key ECU <2–12>
Turn Signal Flasher <5–1>
HORN Relay <8–3>
Transponder Key ECU <2–12>
U 1 Unlock Warning SW
J 8 Junction Connector
R–W
L–W
G–B
LKS
UKS
DCR
CRL
DCS
IMO
CHR
HRN
+B
KEY
IG1
D12(A), D13(B) Door Control Receiver
E1
IND
HSW
W–B
L
L–R
W–B
S12 Security Indicator Light
E11 Engine Hood Courtesy SW
J 4 Junction Connector
IA
Right Kick Panel
IE
Cowl Side Panel LH

(Cont. next page)

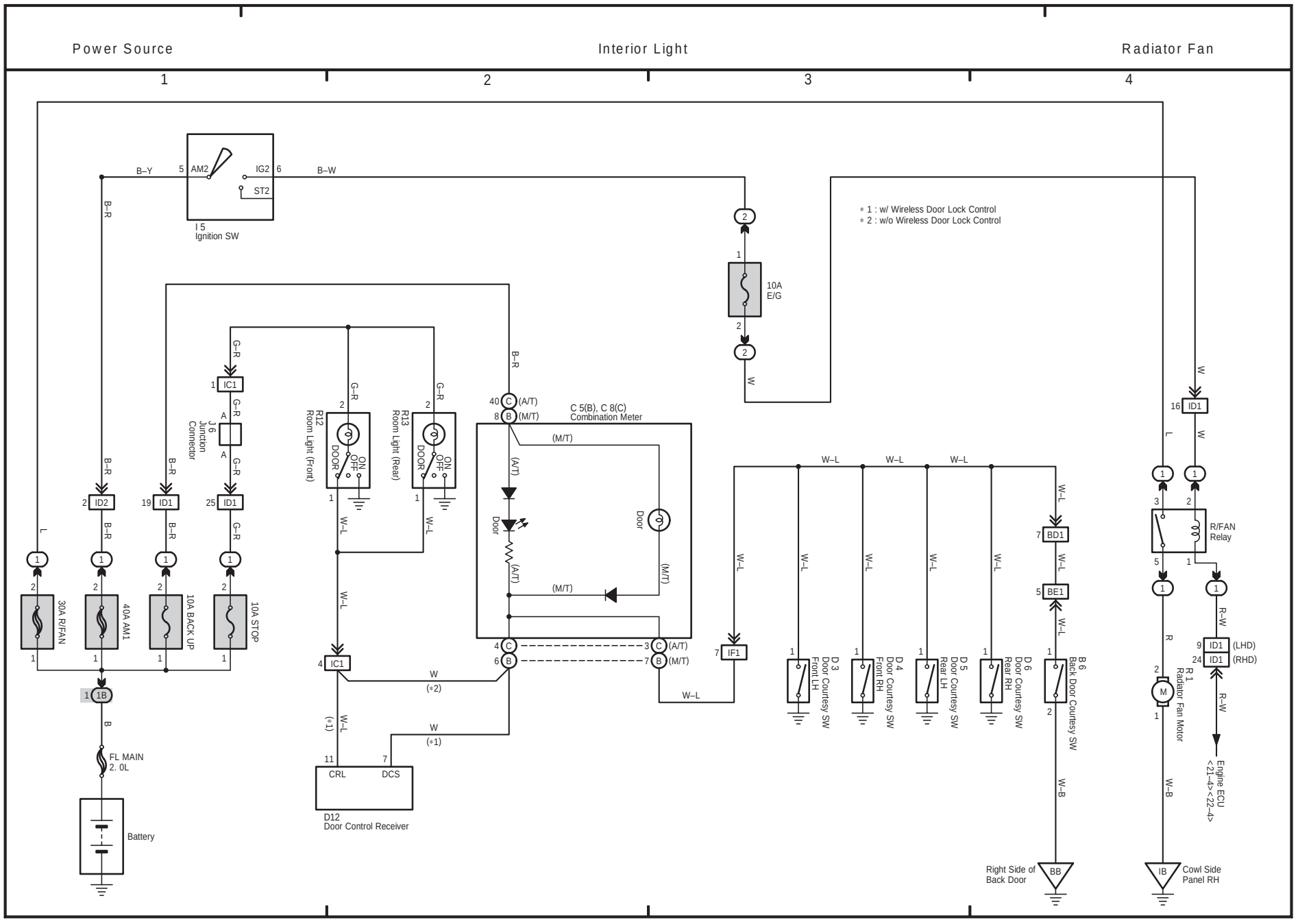


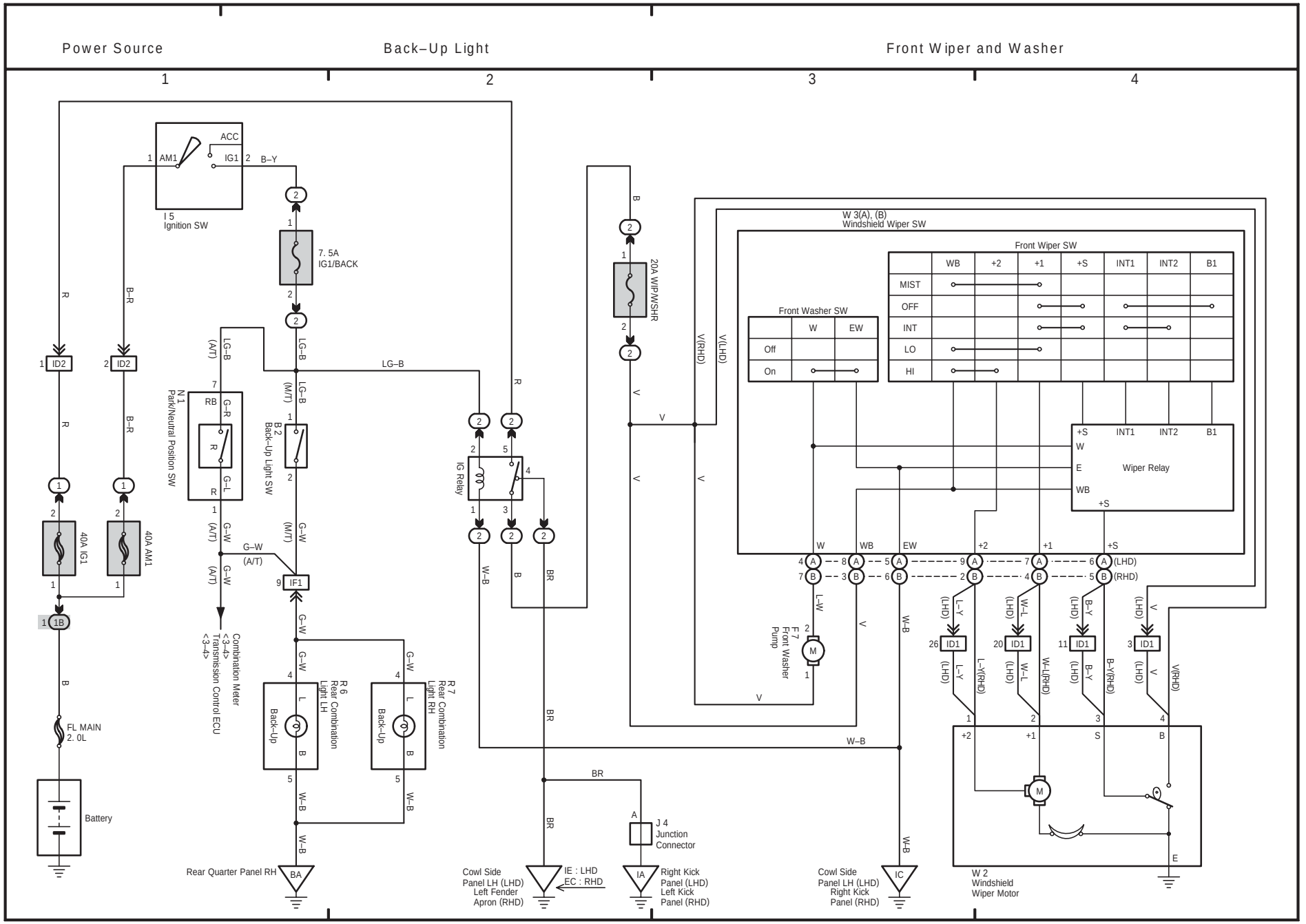

Wireless Door Lock Control (RHD)
* 1 : w/ Wireless Door Lock Control
5
6
7
8
A LG–B
B R–B
C B
D P (*1)
E G (*1)
F L–B (*1)
Interior Light System <15–2>
Transponder Key ECU <2–12>
Turn Signal Flasher <5–1>
Transponder Key ECU <2–12>
R–W
R–B
U 1 Unlock Warning SW
J 8 Junction Connector
R–W
L–B (*1)
G (*1)
P (*1)
L–W
R
B
R–W
LG–B
6 B LKS
2 A UKS
5 A DCR
11 A CRL
7 A DCS
5 B IMO
6 A CHR
9 A +B
10 B KEY
10 A IG1
D12(A), D13(B) Door Control Receiver
E1
4 A
IND
3 A
W–B
L
S12 Security Indicator Light
W–B
W–B
A
J 4 Junction Connector
IA Left Kick Panel
EC Left Fender Apron


Power Window (LHD)
Power Source
13 AVANZA
Power Window Control SW Rear RH
Down
Up
Power Window Control SW Rear LH
Power Window Control SW Front RH
Power Window Regulator Master SW
P 3
Window Lock SW
Power Window Control SW Front LH
P10 Power Window Regulator SW Rear RH
P 9 Power Window Regulator SW Rear LH
P11 Power Window Regulator SW Front RH
P 7 Power Window Regulator Motor Rear RH
P 6 Power Window Regulator Motor Rear LH
P 5 Power Window Regulator Motor Front RH
P 4 Power Window Regulator Motor Front LH
30A (POWER)
7. 5A IG1/BACK
IG Relay
I 5 Ignition SW
ACC
IG1
AM1
40A AM1
40A IG1
FL MAIN 2. 0L
Battery
J 4 Junction Connector
Right Kick Panel
Cowl Side Panel LH
IA
IB2
IC
IE
IF1
ID2
IE2
IJ1
BA1
BB1
RRD
RRU
RLD
RLU
PD
PU
DD
DU
IG
E
SD
SU
V
B–Y
L–O
LG
R–Y
G–Y
L–R
P
L–W
L
L–Y
W–B
BR
R
B
LG–B
B–R

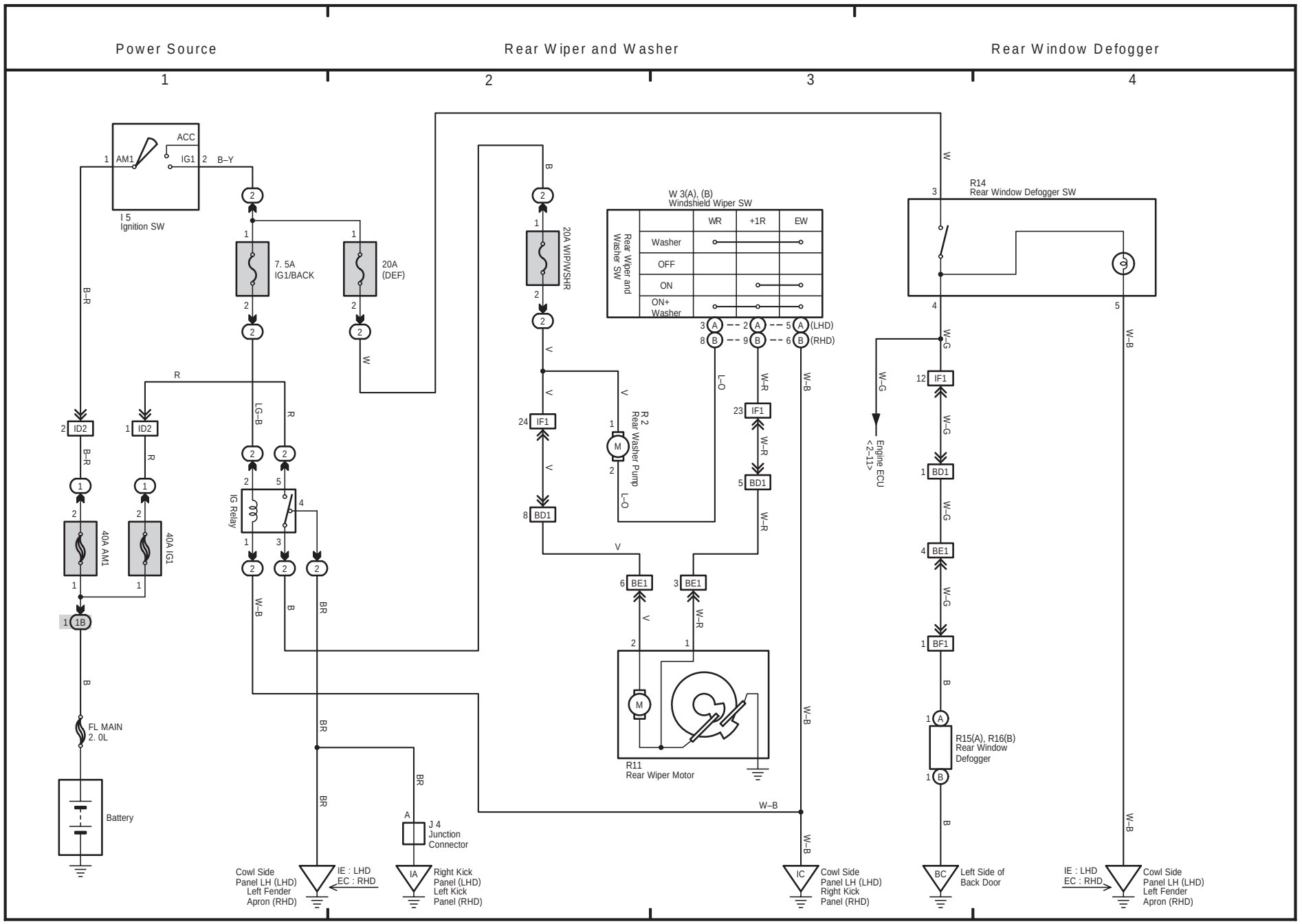

Power Source
Power Window (RHD)
1
2
3
4
I 5
Ignition SW
ACC
AM1
IG1
B–Y
7. 5A
IG1/BACK
ID2
R
B–R
LG–B
IG Relay
40A IG1
40A AM1
1B
B
FL MAIN
2. 0L
Battery
W–B
BR
J 4
Junction
Connector
Left Fender Apron
EC
IA
Left Kick Panel
IC
Right Kick Panel
IF1
L–Y
30A (POWER)
P 3
Power Window Regulator Master SW
IG
Window Lock SW
Up
Down
Power Window
Control SW
Front RH
E
DU
DD
PU
PD
RLU
RLD
RRU
RRD
P
L–R
G–Y
R–Y
LG
L–O
B–Y
V
IE1
IG1
IB1
BA1
BB1
P 5
Power Window Regulator
Motor Front RH
Power Window Control SW
Front LH
Power Window Control SW
Rear LH
Power Window Control SW
Rear RH
SU
SD
P 8
Power Window Regulator SW
Front LH
P 9
Power Window Regulator SW
Rear LH
P10
Power Window Regulator SW
Rear RH
P 4
Power Window Regulator
Motor Front LH
P 6
Power Window Regulator
Motor Rear LH
P 7
Power Window Regulator
Motor Rear RH

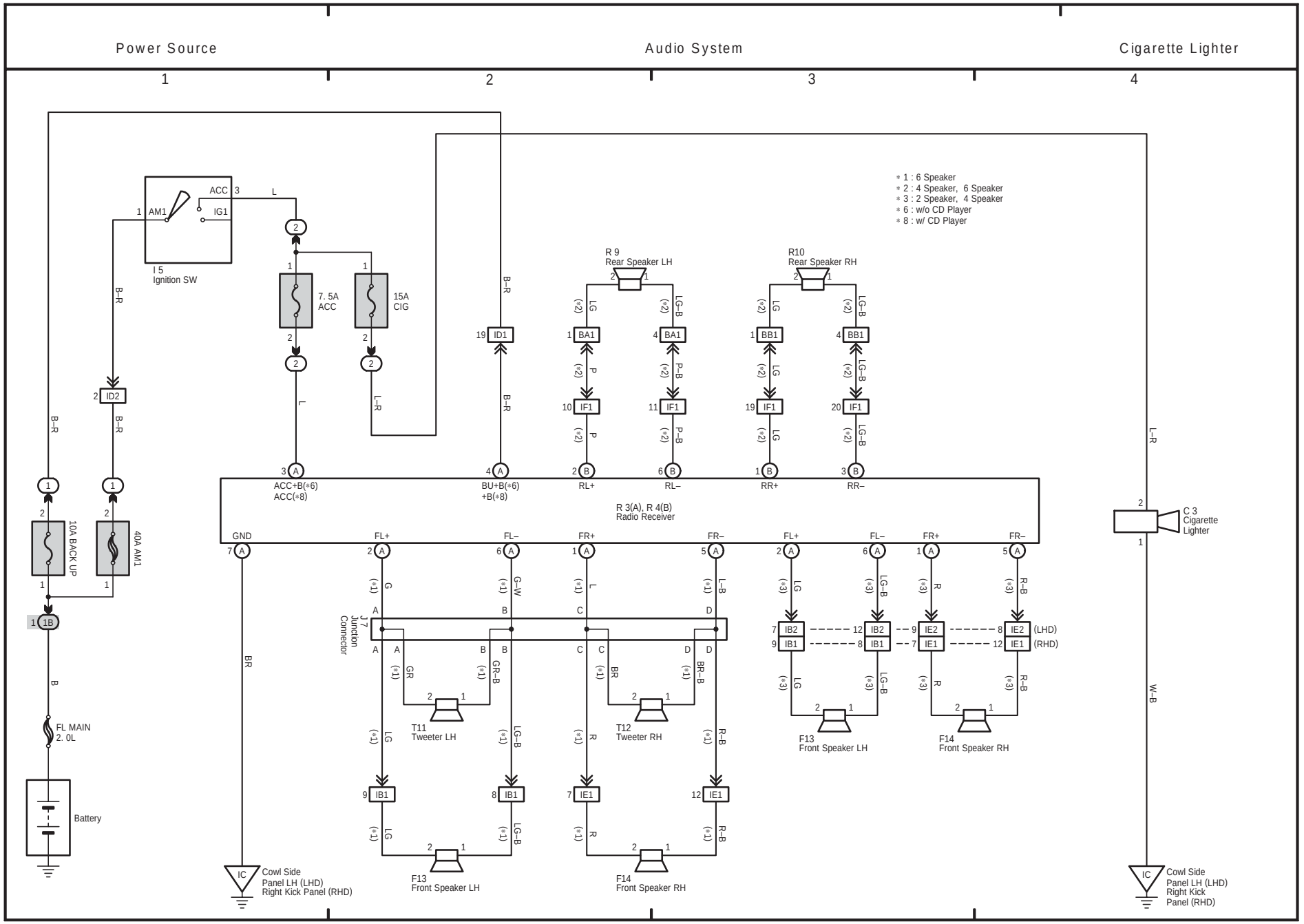
15 AVANZA


Power Source
Interior Light
Radiator Fan
1
2
3
4
* 1 : w/ Wireless Door Lock Control
* 2 : w/o Wireless Door Lock Control
I 5
Ignition SW
AM2
IG2
ST2
B–Y
B–W
B–R
10A
E/G
W
L
16 ID1
R/FAN
Relay
R–W
9 ID1 (LHD)
24 ID1 (RHD)
R
R 1
Radiator Fan Motor
W–B
Engine ECU
<21–4><22–4>
IB
Cowl Side
Panel RH
2 ID2
19 ID1
25 ID1
30A R/FAN
40A AM1
10A BACK UP
10A STOP
1B
FL MAIN
2. 0L
Battery
J 6
Junction
Connector
A
G–R
1 IC1
R12
Room Light (Front)
R13
Room Light (Rear)
DOOR
ON
OFF
W–L
4 IC1
W
(*2)
(*1)
11 CRL
7 DCS
D12
Door Control Receiver
40 C (A/T)
8 B (M/T)
C 5(B), C 8(C)
Combination Meter
(M/T)
(A/T)
Door
4 C
6 B
3 C (A/T)
7 B (M/T)
7 IF1
D 3
Door Courtesy SW
Front LH
D 4
Door Courtesy SW
Front RH
D 5
Door Courtesy SW
Rear LH
D 6
Door Courtesy SW
Rear RH
7 BD1
5 BE1
B 6
Back Door Courtesy SW
Right Side of
Back Door
BB


Power Source
Back–Up Light
Front Wiper and Washer
1
2
3
4
ACC
AM1
IG1
B–Y
I 5
Ignition SW
7. 5A
IG1/BACK
20A WIP/WSHR
W 3(A), (B)
Windshield Wiper SW
Front Wiper SW
WB
+2
+1
+S
INT1
INT2
B1
MIST
OFF
INT
LO
HI
Front Washer SW
W
EW
Off
On
Wiper Relay
ID2
40A IG1
40A AM1
FL MAIN
2. 0L
Battery
1B
N 1
Park/Neutral Position SW
B 2
Back–Up Light SW
IG Relay
IF1
Combination Meter
<3–4>
Transmission Control ECU
<3–4>
R 6
Rear Combination
Light LH
R 7
Rear Combination
Light RH
Back–Up
F 7
Front Washer
Pump
ID1
J 4
Junction
Connector
W 2
Windshield
Wiper Motor
Rear Quarter Panel RH
BA
Cowl Side
Panel LH (LHD)
Left Fender
Apron (RHD)
IE : LHD
EC : RHD
IA
Right Kick
Panel (LHD)
Left Kick
Panel (RHD)
Cowl Side
Panel LH (LHD)
Right Kick
Panel (RHD)
IC
(LHD)
(RHD)
(A/T)
(M/T)

17 AVANZA


Power Source
Rear Wiper and Washer
Rear Window Defogger
1
2
3
4
ACC
AM1
IG1
B–Y
I 5
Ignition SW
7. 5A
IG1/BACK
20A
(DEF)
20A WIP/WSHR
W 3(A), (B)
Windshield Wiper SW
WR
+1R
EW
Washer
OFF
ON
ON+
Washer
Rear Wiper and Washer SW
(LHD)
(RHD)
R14
Rear Window Defogger SW
Engine ECU
<2–1>
ID2
40A AM1
40A IG1
IG Relay
1B
FL MAIN
2. 0L
Battery
IF1
BD1
BE1
BF1
R 2
Rear Washer Pump
R11
Rear Wiper Motor
R15(A), R16(B)
Rear Window
Defogger
J 4
Junction
Connector
Cowl Side
Panel LH (LHD)
Left Fender
Apron (RHD)
IE : LHD
EC : RHD
Right Kick
Panel (LHD)
Left Kick
Panel (RHD)
Cowl Side
Panel LH (LHD)
Right Kick
Panel (RHD)
Left Side of
Back Door
Cowl Side
Panel LH (LHD)
Left Fender
Apron (RHD)


Power Source
Audio System
Cigarette Lighter
1
2
3
4
* 1 : 6 Speaker
* 2 : 4 Speaker, 6 Speaker
* 3 : 2 Speaker, 4 Speaker
* 6 : w/o CD Player
* 8 : w/ CD Player
I 5
Ignition SW
ACC
IG1
AM1
7. 5A
ACC
15A
CIG
10A BACK UP
40A AM1
FL MAIN
2. 0L
Battery
R 9
Rear Speaker LH
R10
Rear Speaker RH
ACC+B(*6)
ACC(*8)
BU+B(*6)
+B(*8)
RL+
RL–
RR+
RR–
R 3(A), R 4(B)
Radio Receiver
GND
FL+
FL–
FR+
FR–
J7
Junction
Connector
T11
Tweeter LH
T12
Tweeter RH
F13
Front Speaker LH
F14
Front Speaker RH
C 3
Cigarette
Lighter
(LHD)
(RHD)
IC
Cowl Side
Panel LH (LHD)
Right Kick Panel (RHD)

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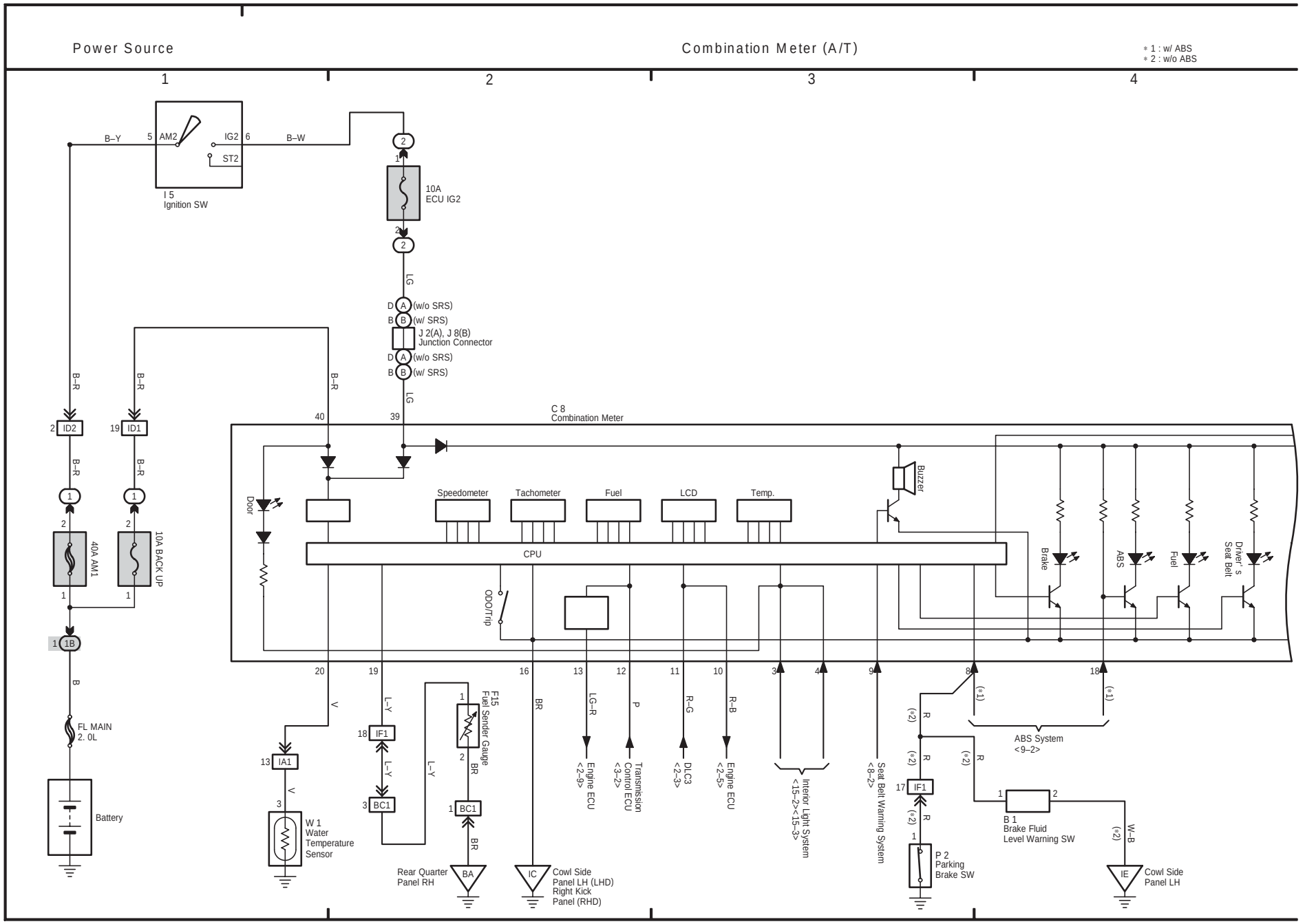
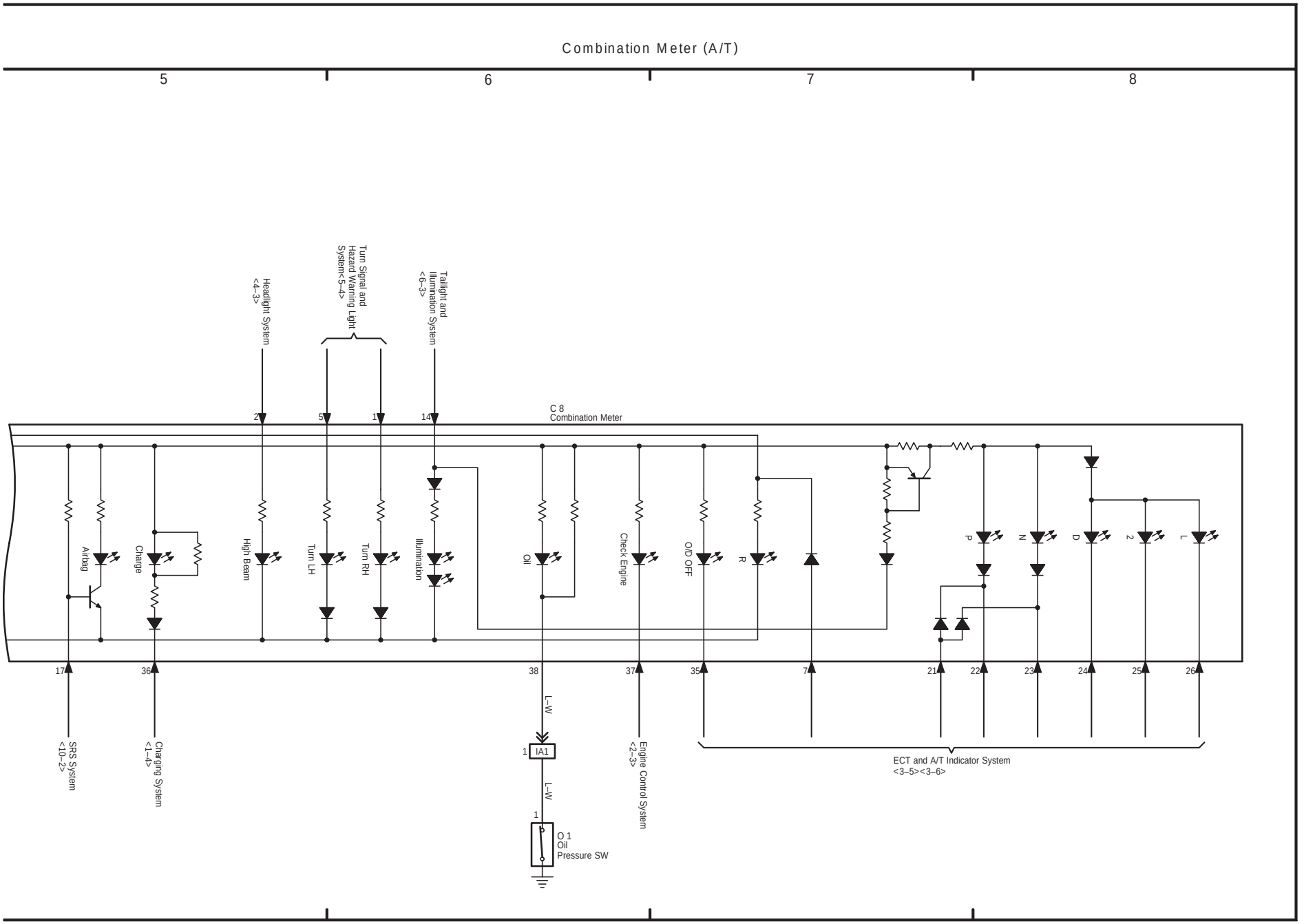
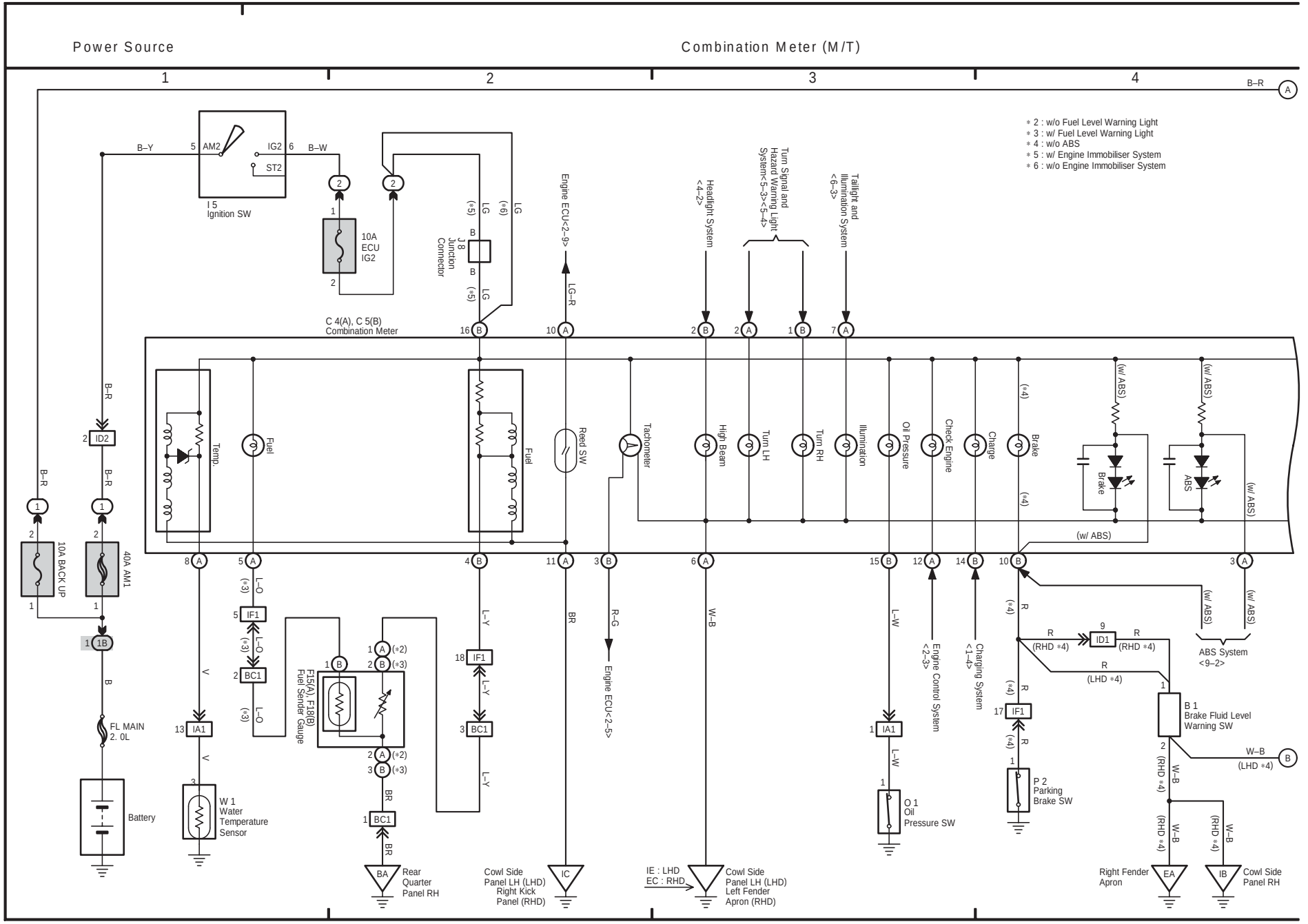
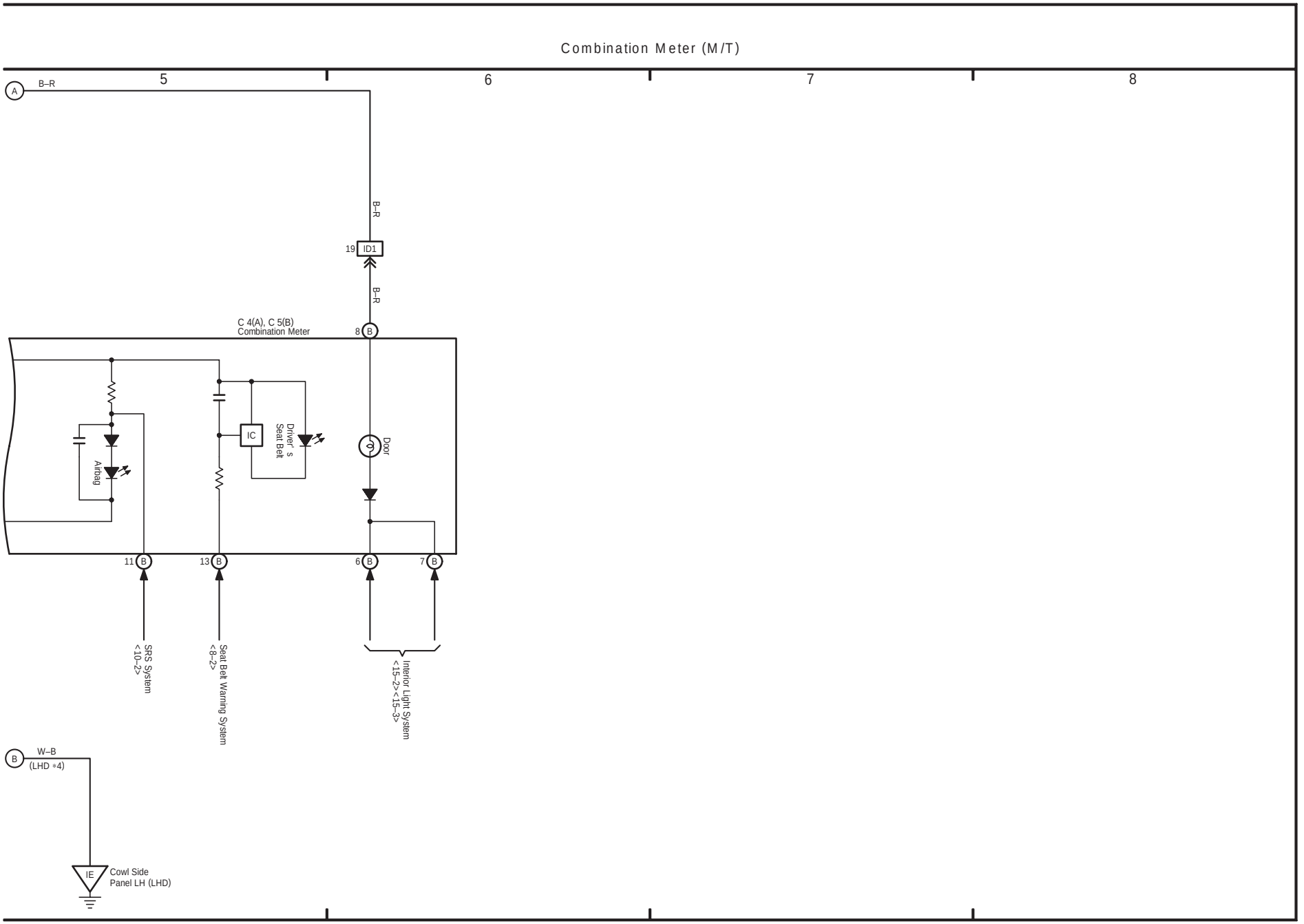
(Cont. next page)

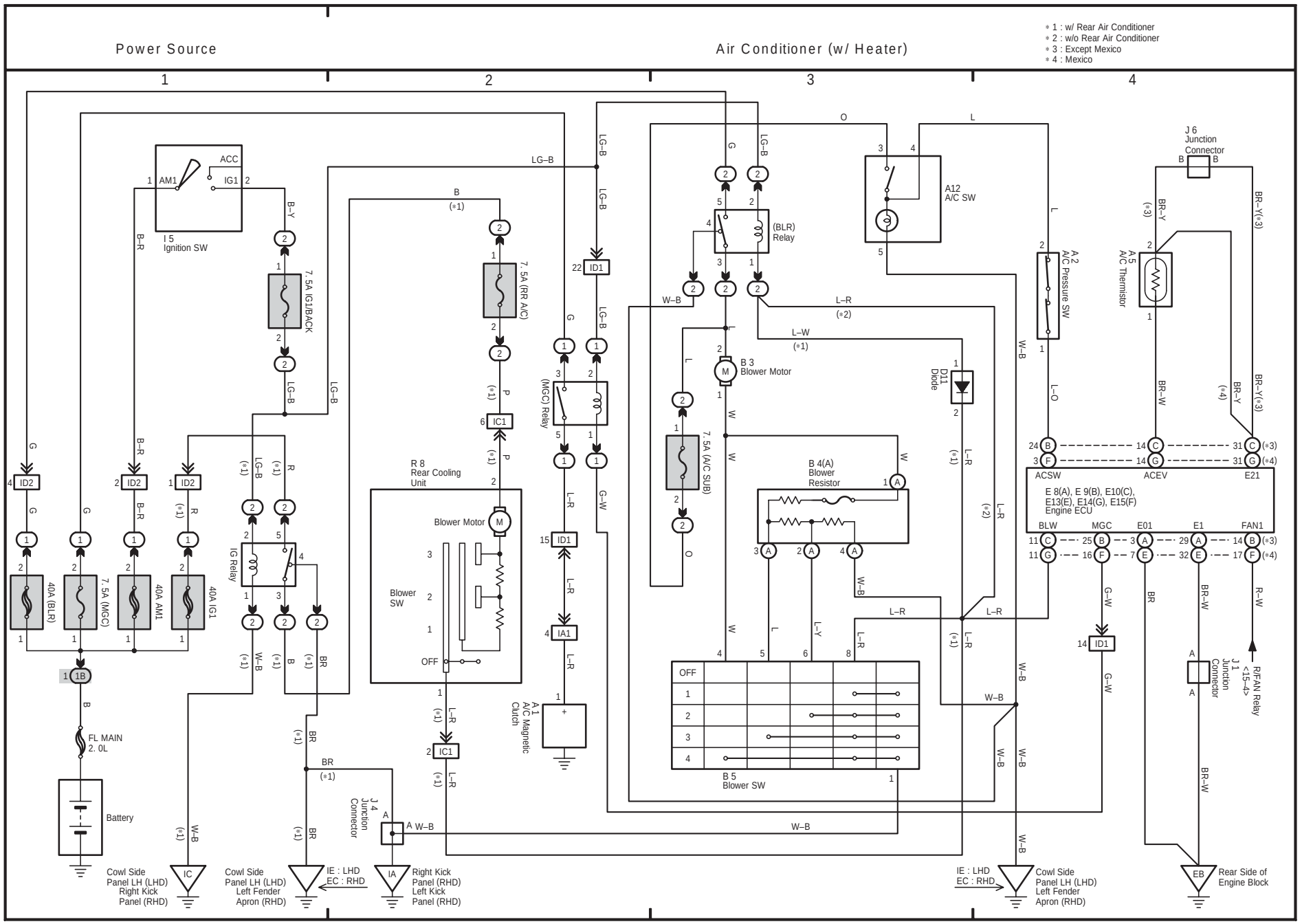


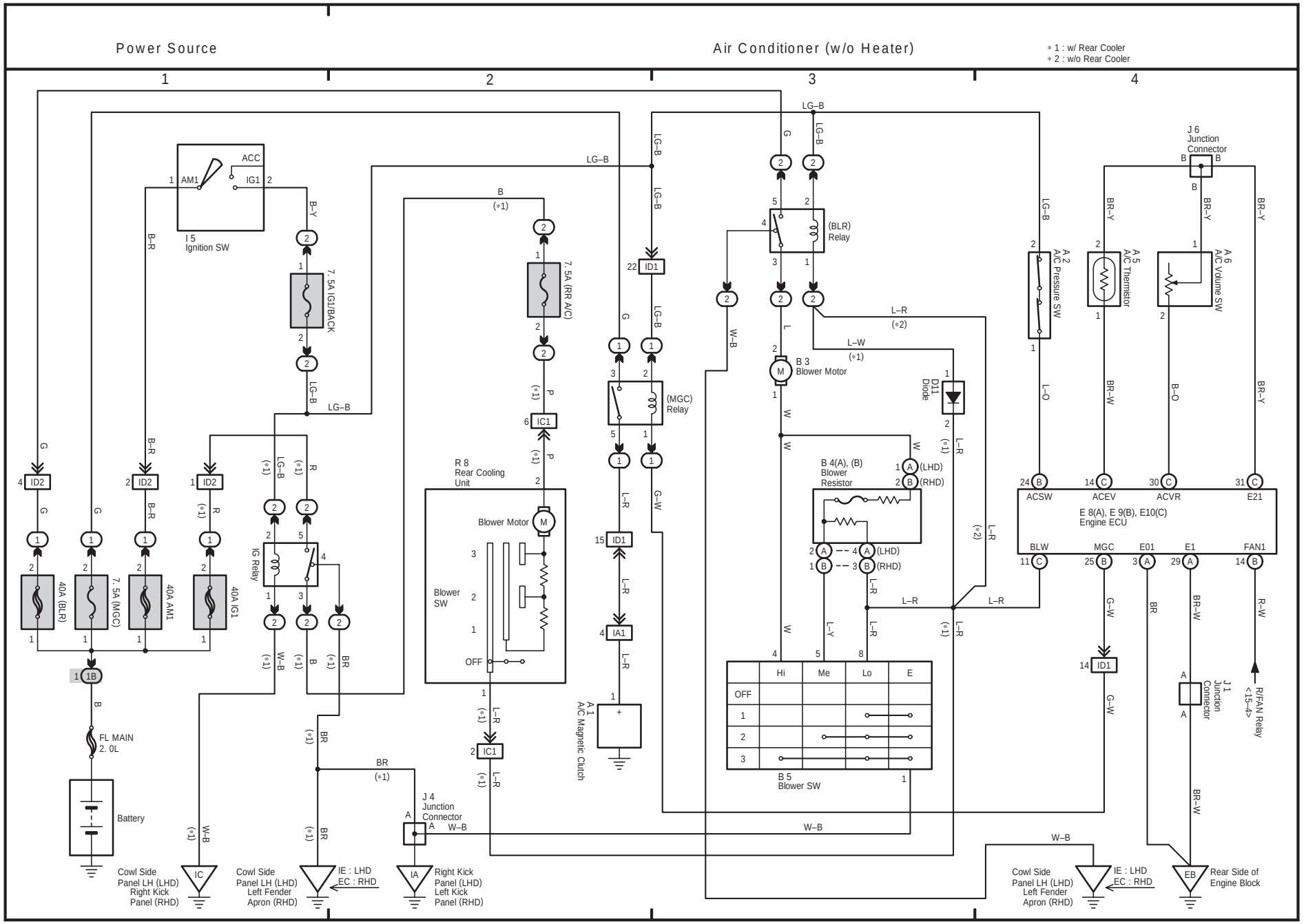

Combination Meter (A/T)
5
6
7
8
Headlight System <4–3>
Turn Signal and Hazard Warning Light System<5–4>
Taillight and Illumination System <6–3>
C 8
Combination Meter
2
5
11
14
Airbag
Charge
High Beam
Turn LH
Turn RH
Illumination
Oil
Check Engine
O/D OFF
R
P
N
D
2
L
17
36
38
37
35
7
21
22
23
24
25
26
SRS System <10–2>
Charging System <1–4>
L–W
1
IA1
L–W
1
O 1
Oil
Pressure SW
Engine Control System <2–3>
ECT and A/T Indicator System <3–5><3–6>

(Cont. next page)




Combination Meter (M/T)
5
6
7
8
A
B–R
19 ID1
B–R
B–R
C 4(A), C 5(B)
Combination Meter
8 B
IC
Driver s Seat Belt
Airbag
Door
11 B
13 B
6 B
7 B
SRS System <10–2>
Seat Belt Warning System <8–2>
Interior Light System <15–2> <15–3>
B
W–B
(LHD *4)
IE
Cowl Side Panel LH (LHD)


Power Source
Air Conditioner (w/ Heater)
* 1 : w/ Rear Air Conditioner
* 2 : w/o Rear Air Conditioner
* 3 : Except Mexico
* 4 : Mexico
I 5 Ignition SW
ACC
AM1
IG1
7. 5A (IG1/BACK
7. 5A (RR A/C)
IG Relay
(BLR) Relay
(MGC) Relay
7. 5A (A/C SUB)
B 3 Blower Motor
D11 Diode
A12 A/C SW
A 2 A/C Pressure SW
A 5 A/C Thermistor
J 6 Junction Connector
B 4(A) Blower Resistor
R 8 Rear Cooling Unit
Blower Motor
Blower SW
B 5 Blower SW
A 1 A/C Magnetic Clutch
J 4 Junction Connector
J 1 Junction Connector
R/FAN Relay <15-4>
E 8(A), E 9(B), E10(C), E13(E), E14(G), E15(F) Engine ECU
ACSW
ACEV
E21
BLW
MGC
E01
E1
FAN1
40A (BLR)
7. 5A (MGC)
40A AM1
40A IG1
FL MAIN 2. 0L
Battery
Cowl Side Panel LH (LHD) Right Kick Panel (RHD)
Cowl Side Panel LH (LHD) Left Fender Apron (RHD)
IE : LHD EC : RHD
Right Kick Panel (RHD) Left Kick Panel (RHD)
Rear Side of Engine Block


Power Source
Air Conditioner (w/o Heater)
∗1 : w/ Rear Cooler
∗2 : w/o Rear Cooler
1
2
3
4
ACC
AM1
IG1
I 5
Ignition SW
7. 5A IGI/BACK
7. 5A (RR A/C)
IG Relay
(BLR)
Relay
(MGC)
Relay
B 3
Blower Motor
D11
Diode
R 8
Rear Cooling
Unit
Blower Motor
Blower
SW
OFF
B 4(A), (B)
Blower
Resistor
(LHD)
(RHD)
B 5
Blower SW
Hi
Me
Lo
E
A 1
A/C Magnetic Clutch
A 2
A/C Pressure SW
A 5
A/C Thermistor
A 6
A/C Volume SW
J 6
Junction
Connector
J 4
Junction
Connector
J 1
Junction
Connector
E 8(A), E 9(B), E10(C)
Engine ECU
ACSW
ACEV
ACVR
E21
BLW
MGC
E01
E1
FAN1
R/FAN Relay
<15–4>
40A (BLR)
7. 5A (MGC)
40A AM1
40A IG1
FL MAIN
2. 0L
Battery
Cowl Side
Panel LH (LHD)
Right Kick
Panel (RHD)
Cowl Side
Panel LH (LHD)
Left Fender
Apron (RHD)
IE : LHD
EC : RHD
Right Kick
Panel (LHD)
Left Kick
Panel (RHD)
Rear Side of
Engine Block