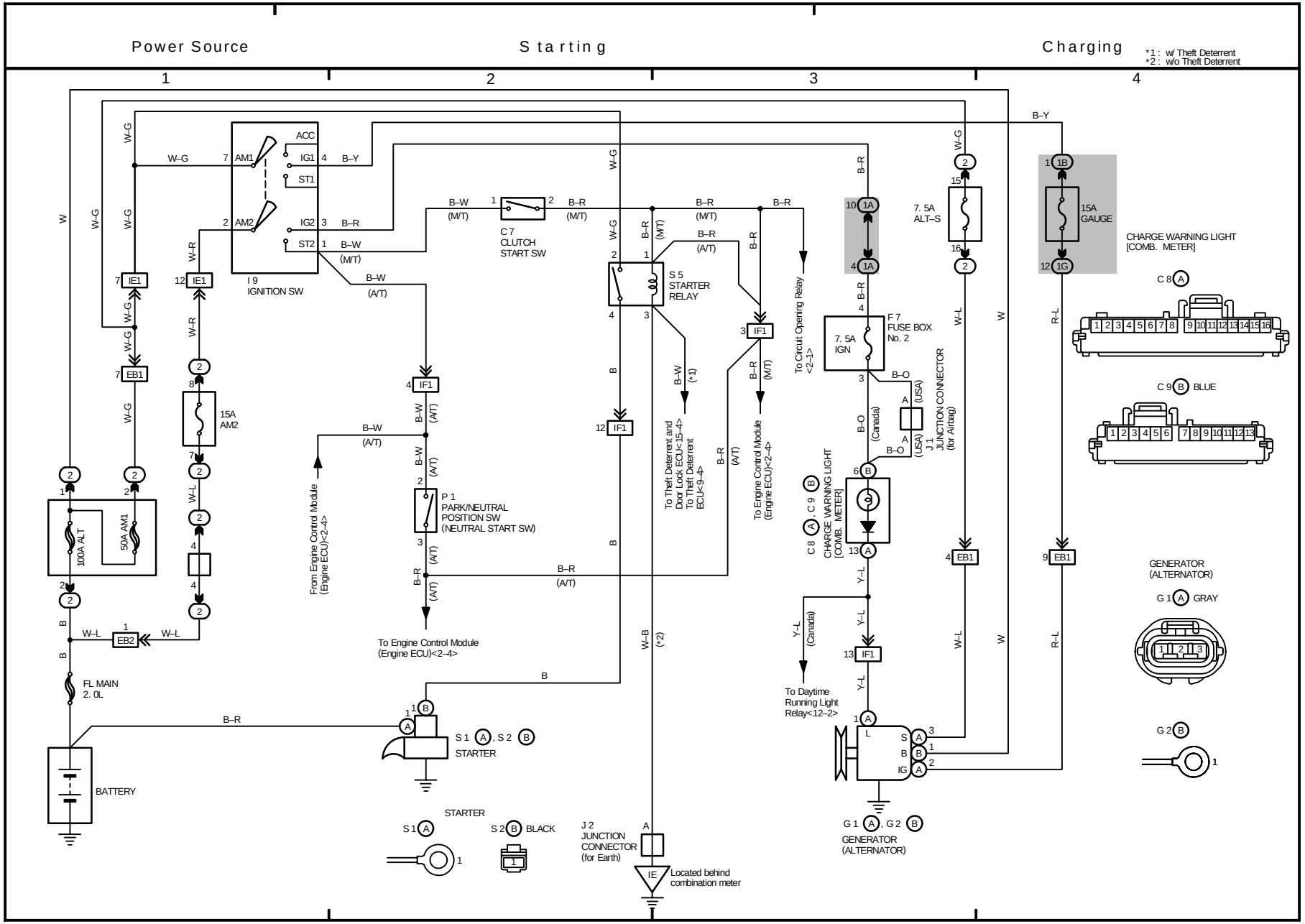
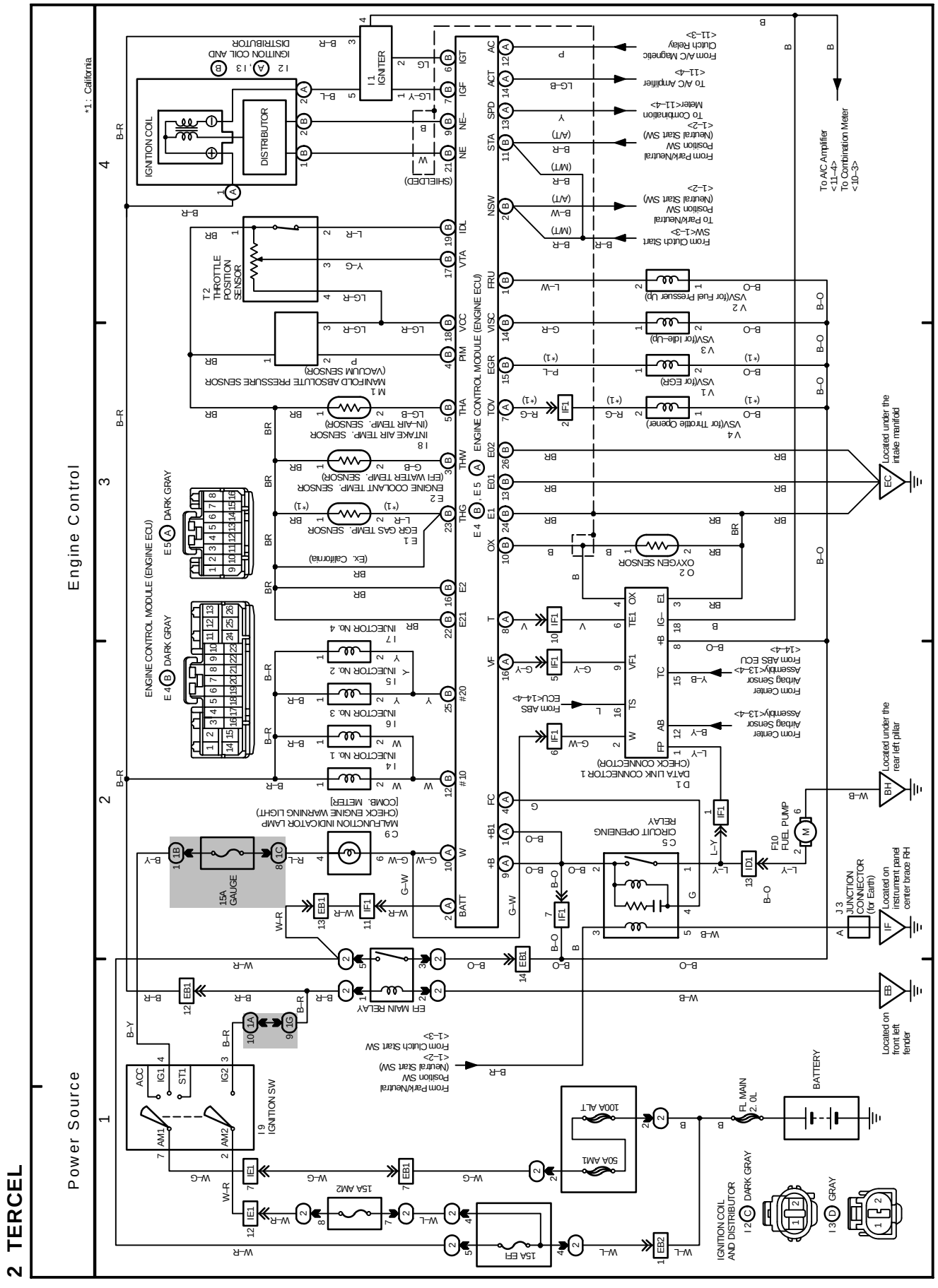
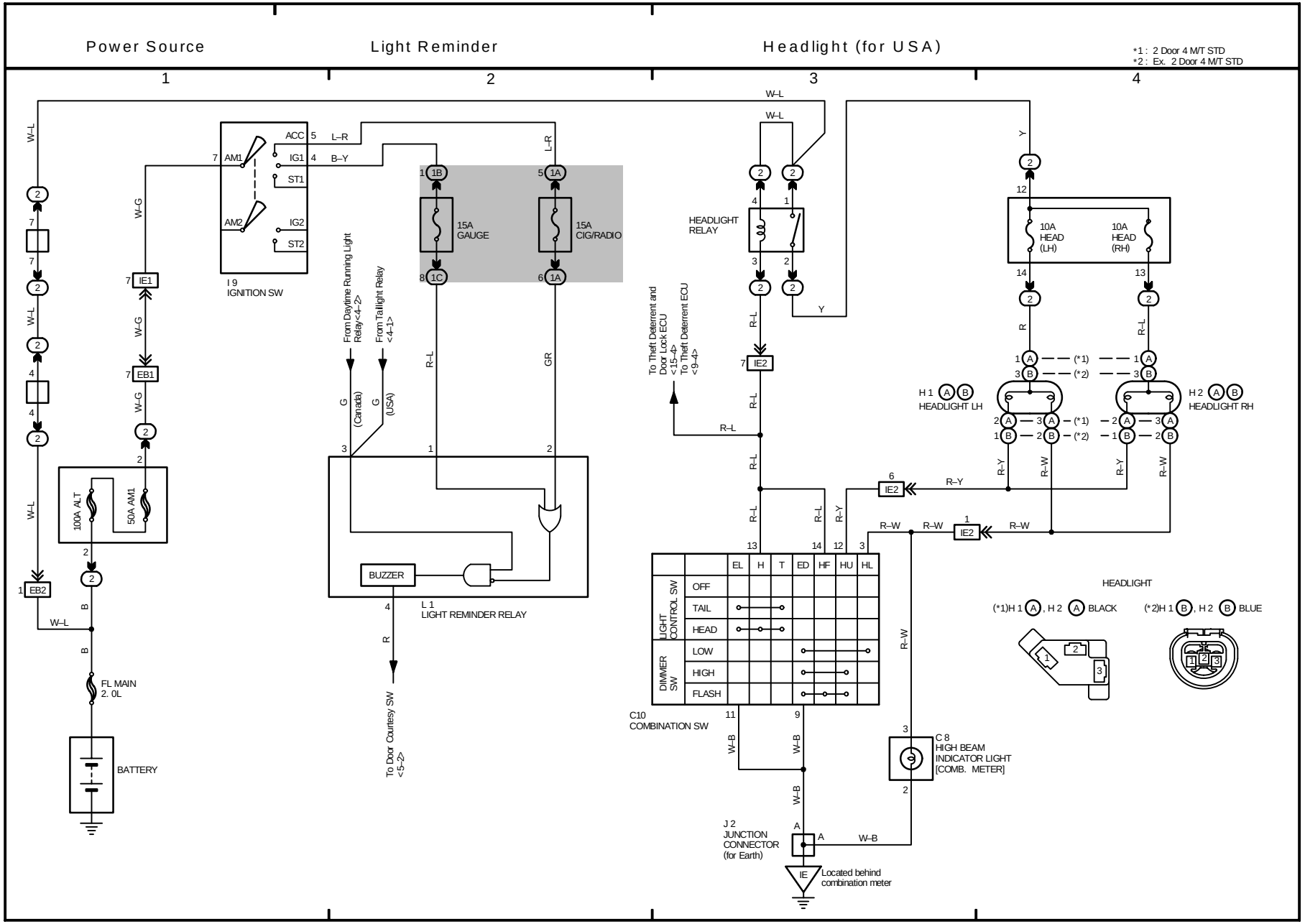
1 TERCEL ELECTRICAL WIRING DIAGRAM –1993 Model(Location No. 1 to 17)

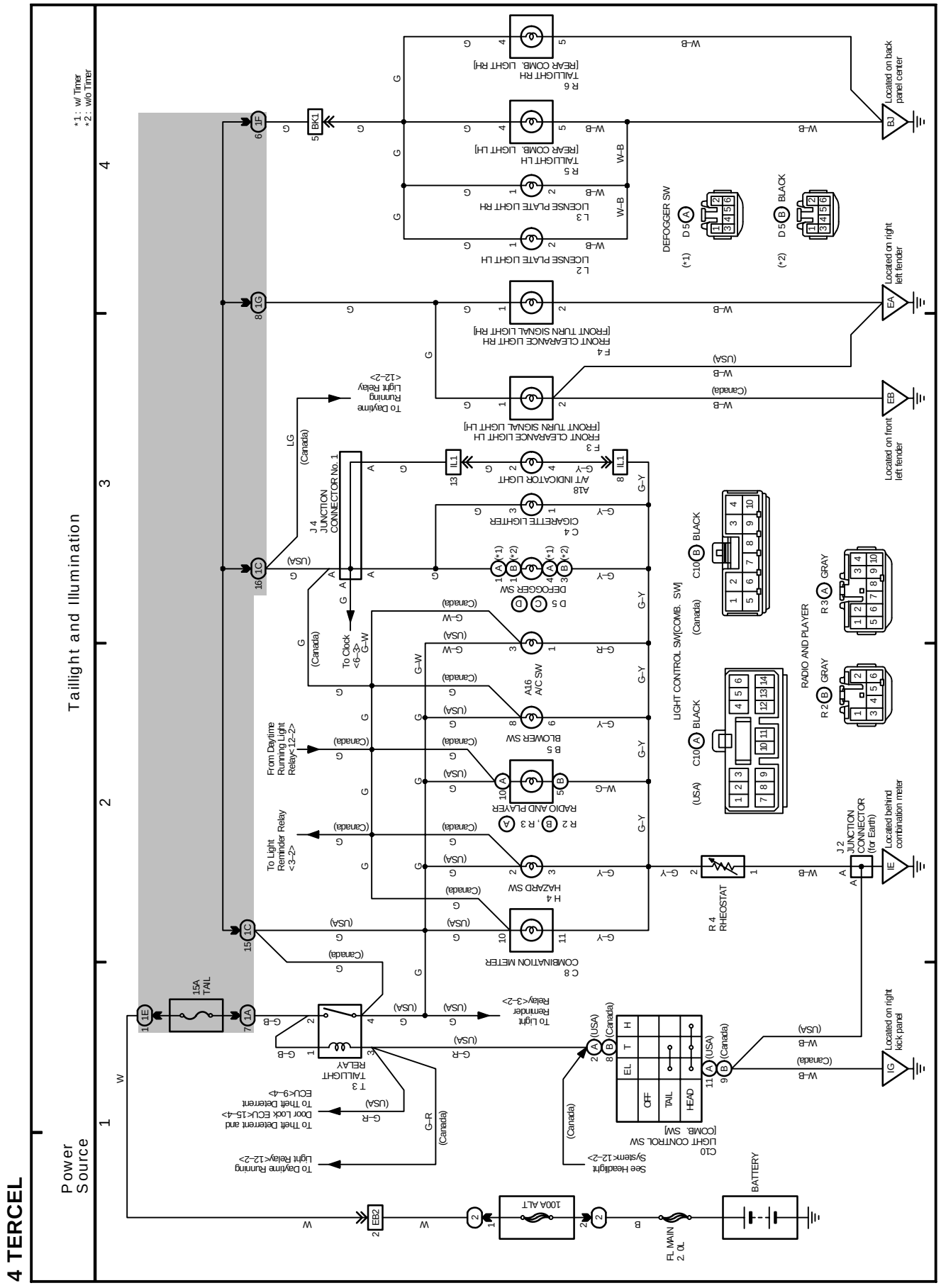


OVERALL ELECTRICAL WIRING DIAGRAM

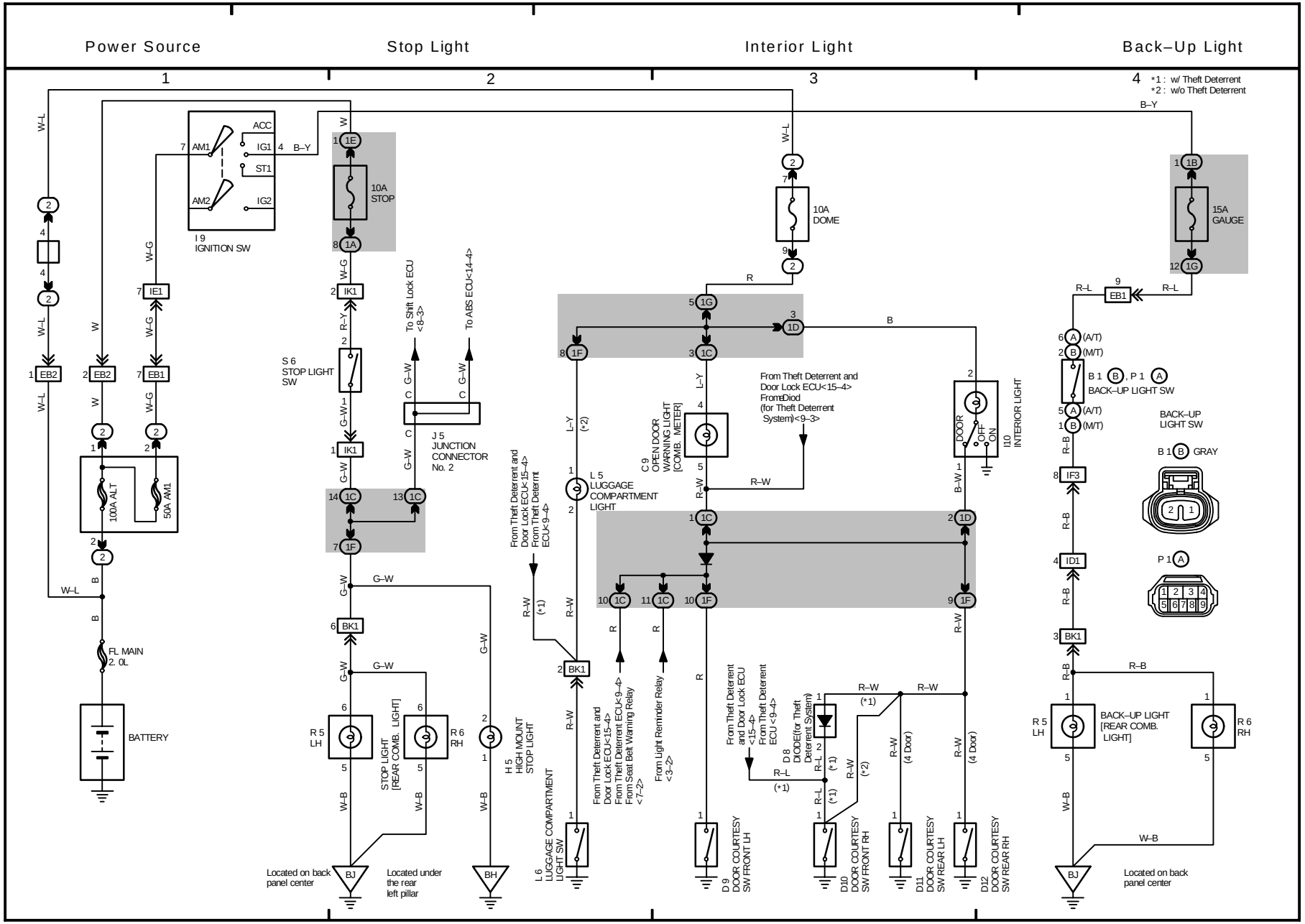



Power Source
Light Reminder
Headlight (for USA)
*1 : 2 Door 4 M/T STD
*2 : Ex. 2 Door 4 M/T STD
1
2
3
4
W-L
W-G
L-R
B-Y
R-L
GR
R
R-Y
R-W
W-B
B
Y
G
ACC
IG1
ST1
IG2
ST2
AM1
AM2
I 9
IGNITION SW
IE1
EB1
EB2
100A ALT
50A AM1
FL MAIN
2. 0L
BATTERY
1B
1C
1A
15A
GAUGE
15A
CIG/RADIO
From Daytime Running Light Relay<4-2>
From Taillight Relay <4-1>
(Canada)
(USA)
BUZZER
L 1
LIGHT REMINDER RELAY
To Door Courtesy SW <5-2>
HEADLIGHT RELAY
To Theft Deterrent and Door Lock ECU <15-4>
To Theft Deterrent ECU <9-4>
IE2
10A
HEAD
(LH)
10A
HEAD
(RH)
H 1
HEADLIGHT LH
H 2
HEADLIGHT RH
(*1)
(*2)
HEADLIGHT
(*1)H 1 A , H 2 A BLACK
(*2)H 1 B , H 2 B BLUE
EL
H
T
ED
HF
HU
HL
LIGHT CONTROL SW
OFF
TAIL
HEAD
DIMMER SW
LOW
HIGH
FLASH
C10
COMBINATION SW
C 8
HIGH BEAM
INDICATOR LIGHT
[COMB. METER]
J 2
JUNCTION
CONNECTOR
(for Earth)
IE
Located behind combination meter

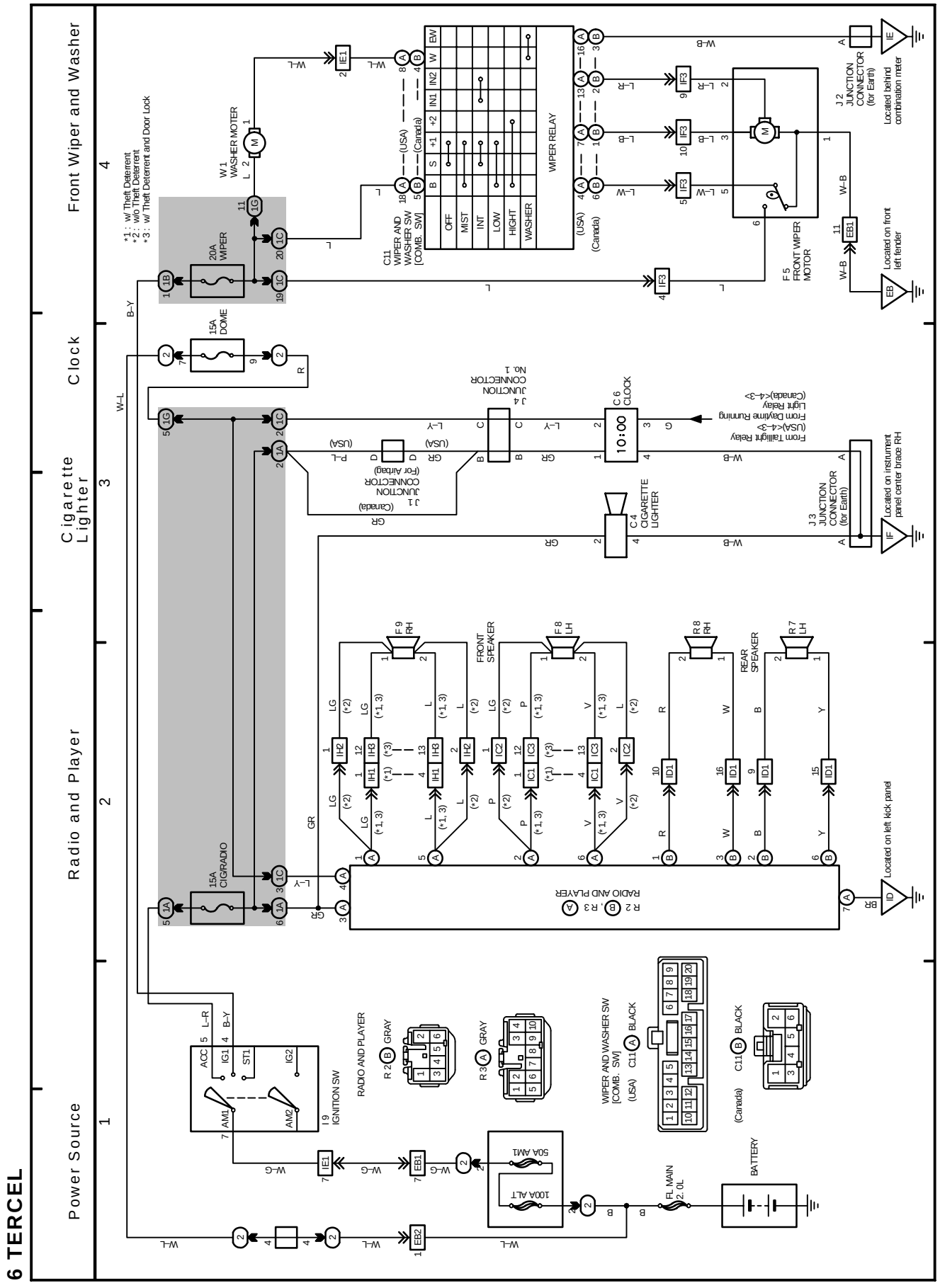
OVERALL ELECTRICAL WIRING DIAGRAM



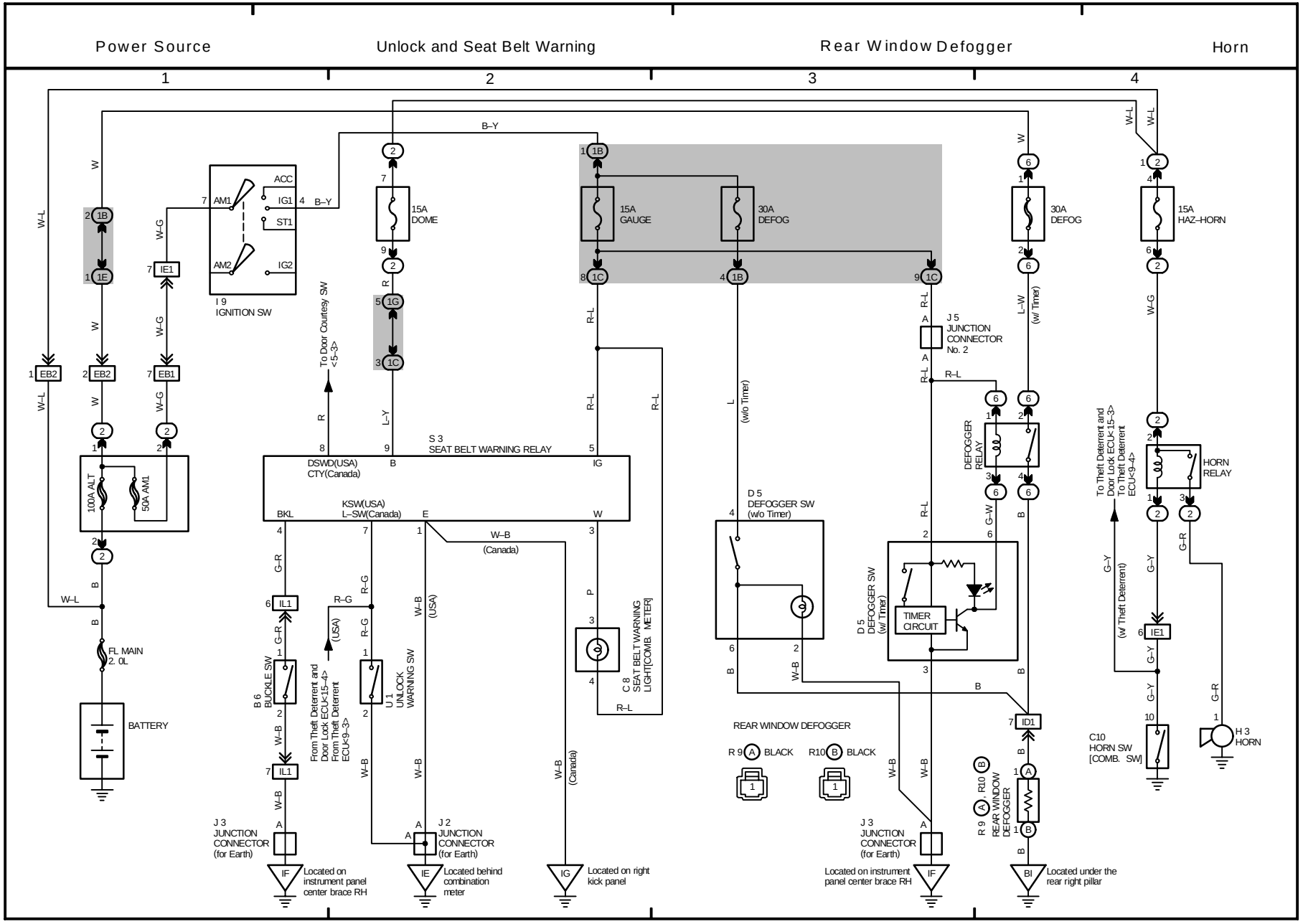
5 TERCEL


Power Source
Stop Light
Interior Light
Back–Up Light
1
2
3
4
*1 : w/ Theft Deterrent
*2 : w/o Theft Deterrent
I 9 IGNITION SW
ACC
IG1
ST1
IG2
AM1
AM2
10A STOP
10A DOME
15A GAUGE
100A ALT
50A AM1
FL MAIN 2. 0L
BATTERY
S 6 STOP LIGHT SW
To Shift Lock ECU <8–3>
To ABS ECU<14–4>
J 5 JUNCTION CONNECTOR No. 2
R 5 LH
R 6 RH
STOP LIGHT [REAR COMB. LIGHT]
H 5 HIGH MOUNT STOP LIGHT
Located on back panel center
Located under the rear left pillar
L 5 LUGGAGE COMPARTMENT LIGHT
L 6 LUGGAGE COMPARTMENT LIGHT SW
C 9 OPEN DOOR WARNING LIGHT [COMB. METER]
From Theft Deterrent and Door Lock ECU<15–4>
From Diod (for Theft Deterrent System)<9–3>
From Theft Deterrent and Door Lock ECU<15–4>
From Theft Deterrent ECU<9–4>
From Theft Deterrent and Door Lock ECU<15–4>
From Theft Deterrent ECU<9–4>
From Seat Belt Warning Relay <7–2>
From Light Reminder Relay <3–2>
D 8 DIODE(for Theft Deterrent System)
D 9 DOOR COURTESY SW FRONT LH
D10 DOOR COURTESY SW FRONT RH
D11 DOOR COURTESY SW REAR LH
D12 DOOR COURTESY SW REAR RH
I10 INTERIOR LIGHT
DOOR
OFF
ON
B 1 B , P 1 A BACK–UP LIGHT SW
BACK–UP LIGHT SW
B 1 B GRAY
P 1 A
BACK–UP LIGHT [REAR COMB. LIGHT]
R 5 LH
R 6 RH
Located on back panel center

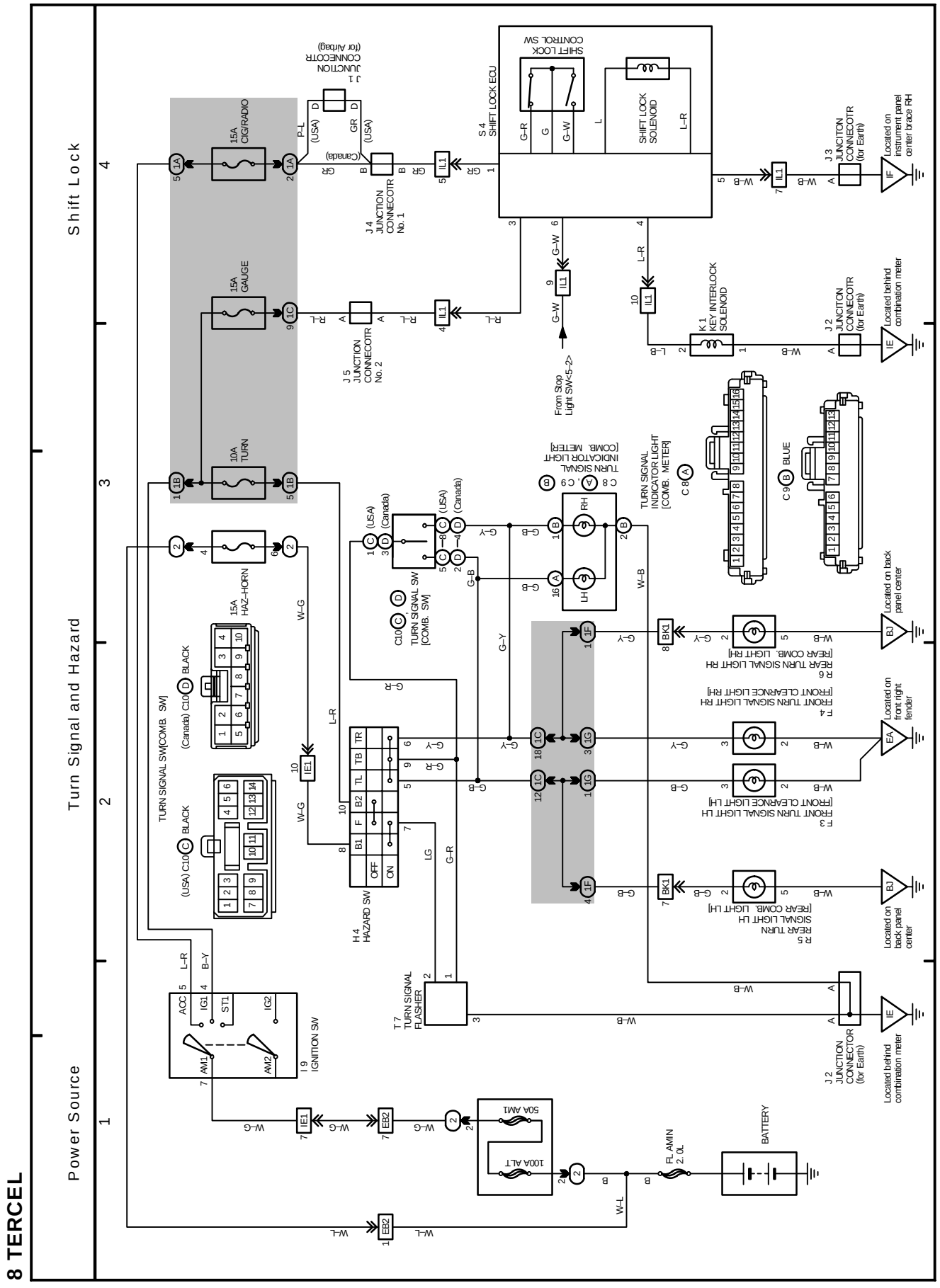
OVERALL ELECTRICAL WIRING DIAGRAM

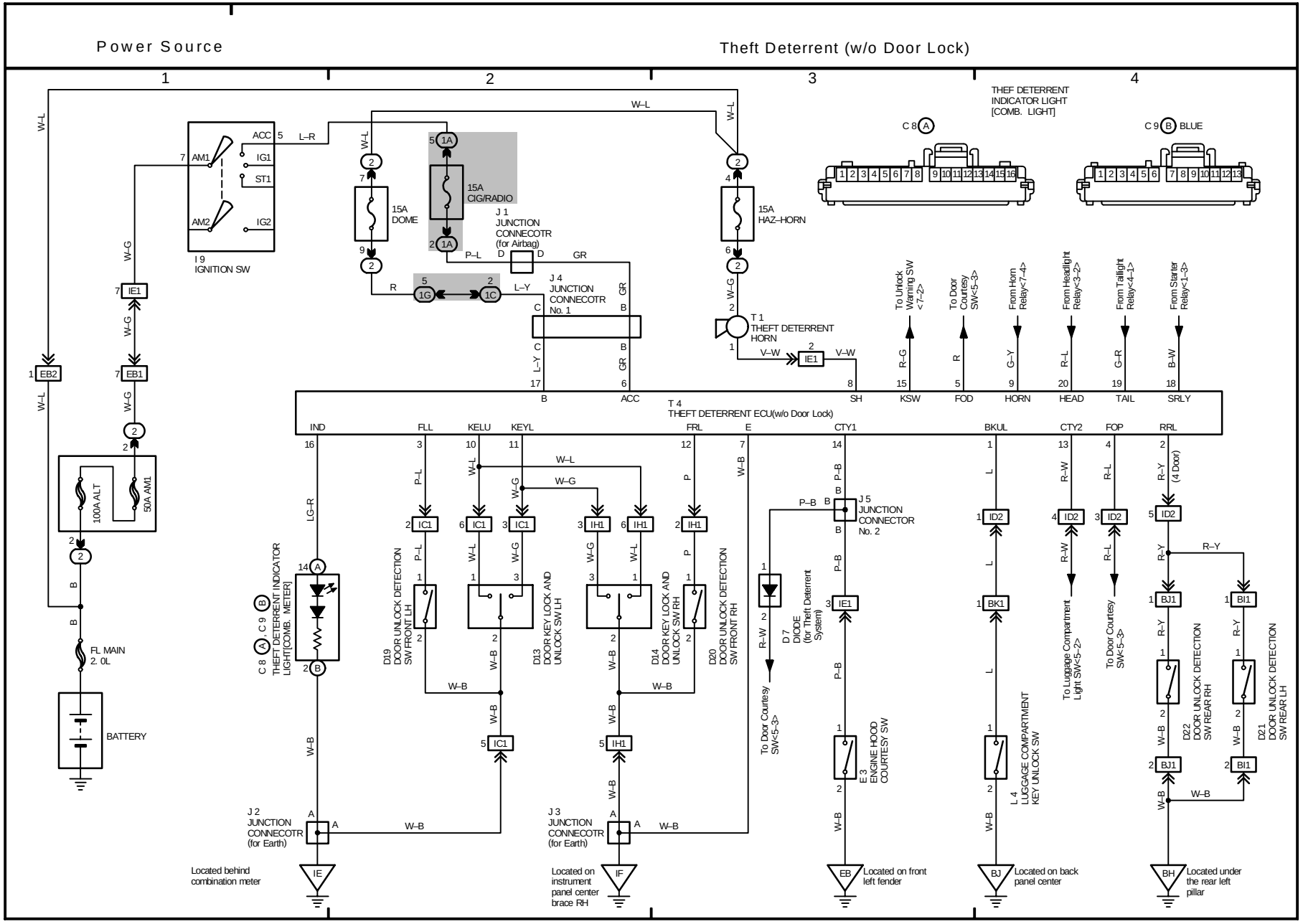


7 TERCEL

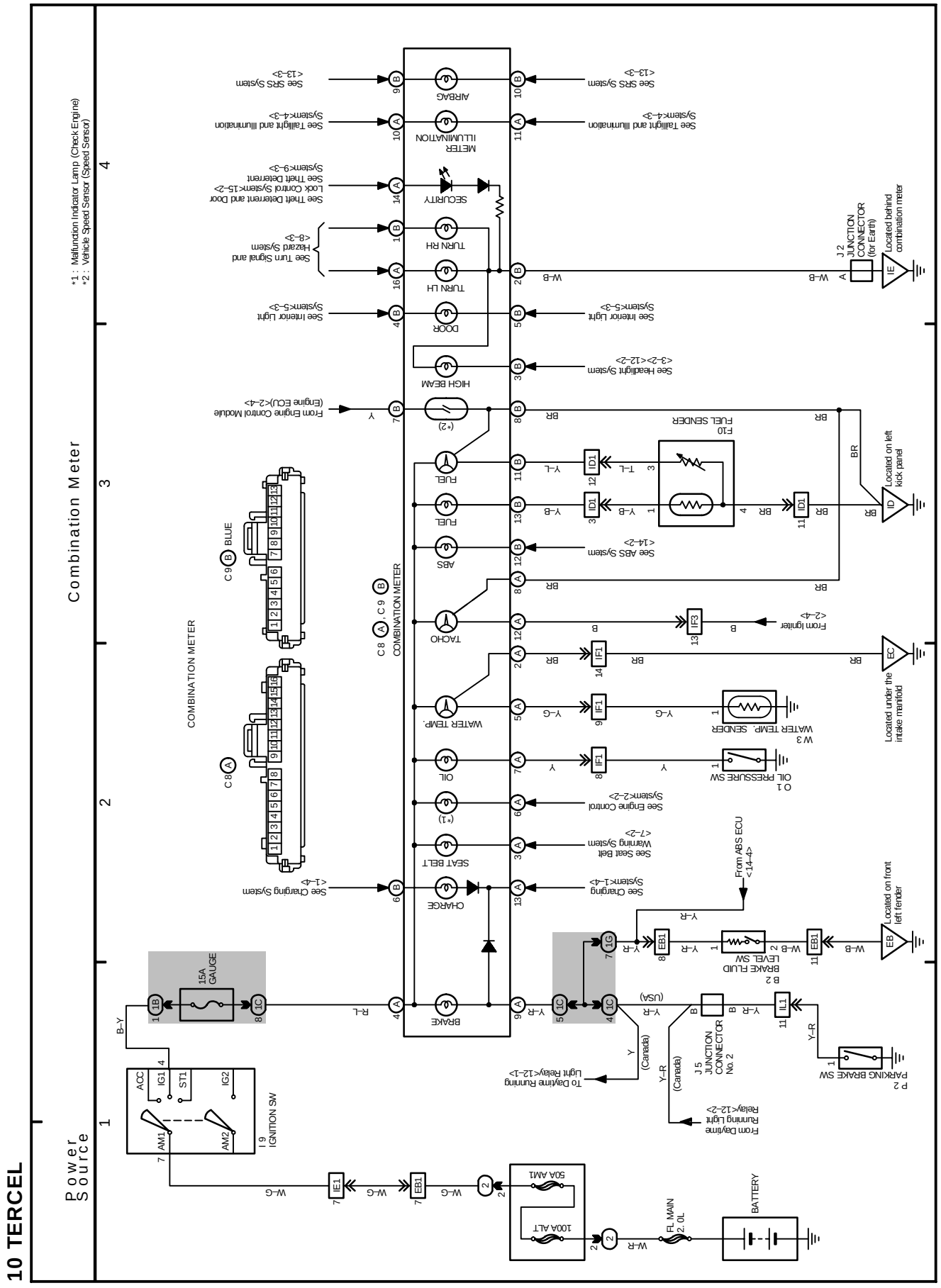

Power Source
Unlock and Seat Belt Warning
Rear Window Defogger
Horn
1
2
3
4
B–Y
W
W–L
W–G
ACC
IG1
ST1
IG2
AM1
AM2
I 9
IGNITION SW
15A
DOME
15A
GAUGE
30A
DEFOG
30A
DEFOG
15A
HAZ–HORN
EB2
EB1
IE1
1B
1C
1E
1G
100A ALT
50A AM1
FL MAIN
2. 0L
BATTERY
To Door Courtesy SW
<5–3>
R
L–Y
R–L
S 3
SEAT BELT WARNING RELAY
DSWD(USA)
CTY(Canada)
KSW(USA)
L–SW(Canada)
BKL
IG
B
E
W–B
(Canada)
G–R
R–G
IL1
B 6
BUCKLE SW
U 1
UNLOCK
WARNING SW
(USA)
From Theft Deterrent and Door Lock ECU<15–4>
From Theft Deterrent ECU<9–3>
C 8
SEAT BELT WARNING LIGHT[COMB. METER]
P
J 3
JUNCTION
CONNECTOR
(for Earth)
IF
Located on instrument panel center brace RH
J 2
JUNCTION
CONNECTOR
(for Earth)
IE
Located behind combination meter
IG
Located on right kick panel
L
(w/o Timer)
D 5
DEFOGGER SW
(w/o Timer)
J 5
JUNCTION
CONNECTOR
No. 2
L–W
(w/ Timer)
DEFOGGER
RELAY
D 5
DEFOGGER SW
(w/ Timer)
TIMER
CIRCUIT
REAR WINDOW DEFOGGER
R 9
BLACK
R10
BLACK
ID1
R 9 , R10
REAR WINDOW
DEFOGGER
BI
Located under the rear right pillar
To Theft Deterrent and Door Lock ECU<15–3>
To Theft Deterrent ECU<9–4>
(w/ Theft Deterrent)
HORN
RELAY
C10
HORN SW
[COMB. SW]
H 3
HORN

OVERALL ELECTRICAL WIRING DIAGRAM

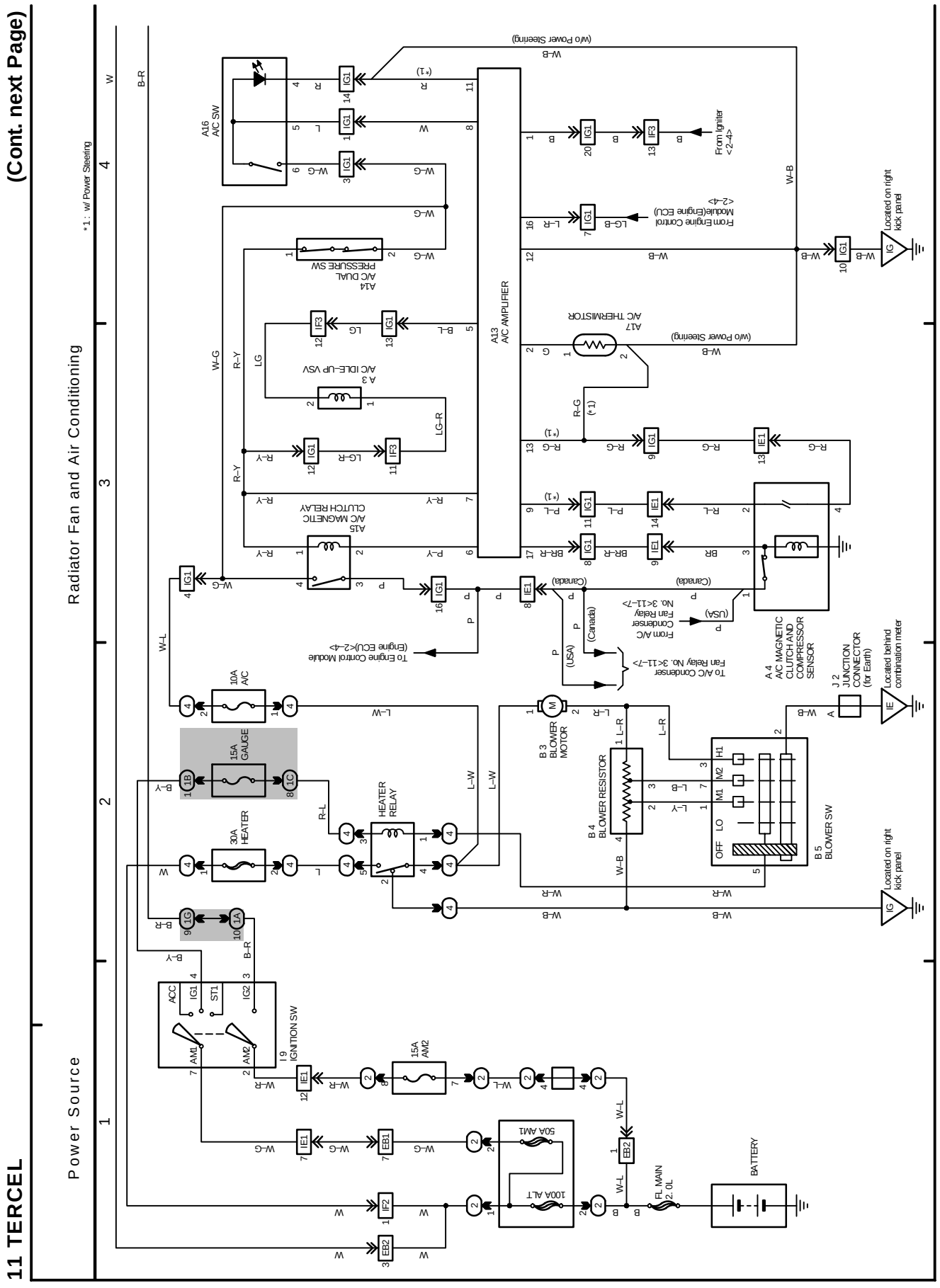



Power Source
Theft Deterrent (w/o Door Lock)
1
2
3
4
THEF DETERRENT INDICATOR LIGHT [COMB. LIGHT]
C 8 A
C 9 B BLUE
I 9 IGNITION SW
15A DOME
15A CIG/RADIO
J 1 JUNCTION CONNECOTR (for Airbag)
15A HAZ–HORN
J 4 JUNCTION CONNECOTR No. 1
T 1 THEFT DETERRENT HORN
To Unlock Warning SW <7–2>
To Door Courtesy SW<5–3>
From Horn Relay<7–4>
From Headlight Relay<3–2>
From Taillight Relay<4–1>
From Starter Relay<1–3>
T 4 THEFT DETERRENT ECU(w/o Door Lock)
IND
FLL
KELU
KEYL
FRL
E
CTY1
BKUL
CTY2
FOP
RRL
100A ALT
50A AM1
FL MAIN 2. 0L
BATTERY
THEFT DETERRENT INDICATOR LIGHT[COMB. METER]
D19 DOOR UNLOCK DETECTION SW FRONT LH
D13 DOOR KEY LOCK AND UNLOCK SW LH
D14 DOOR KEY LOCK AND UNLOCK SW RH
D20 DOOR UNLOCK DETECTION SW FRONT RH
D 7 DIODE (for Theft Deterrent System)
J 5 JUNCTION CONNECTOR No. 2
To Door Courtesy SW<5–3>
To Luggage Compartment Light SW<5–2>
To Door Courtesy SW<5–3>
(4 Door)
D22 DOOR UNLOCK DETECTION SW REAR RH
D21 DOOR UNLOCK DETECTION SW REAR LH
J 2 JUNCTION CONNECOTR (for Earth)
J 3 JUNCTION CONNECOTR (for Earth)
E 3 ENGINE HOOD COURTESY SW
L 4 LUGGAGE COMPARTMENT KEY UNLOCK SW
Located behind combination meter
Located on instrument panel center brace RH
Located on front left fender
Located on back panel center
Located under the rear left pillar

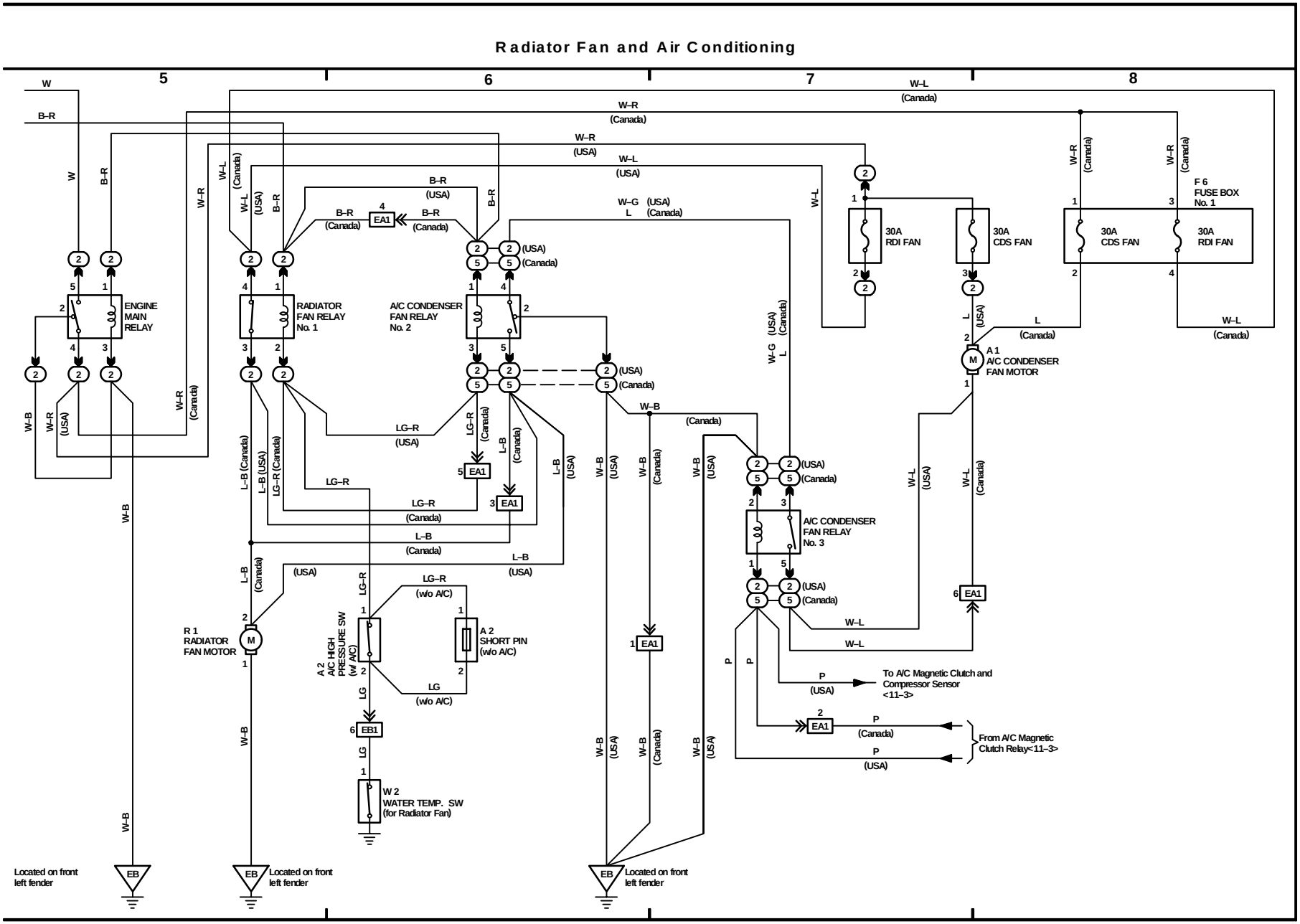
OVERALL ELECTRICAL WIRING DIAGRAM



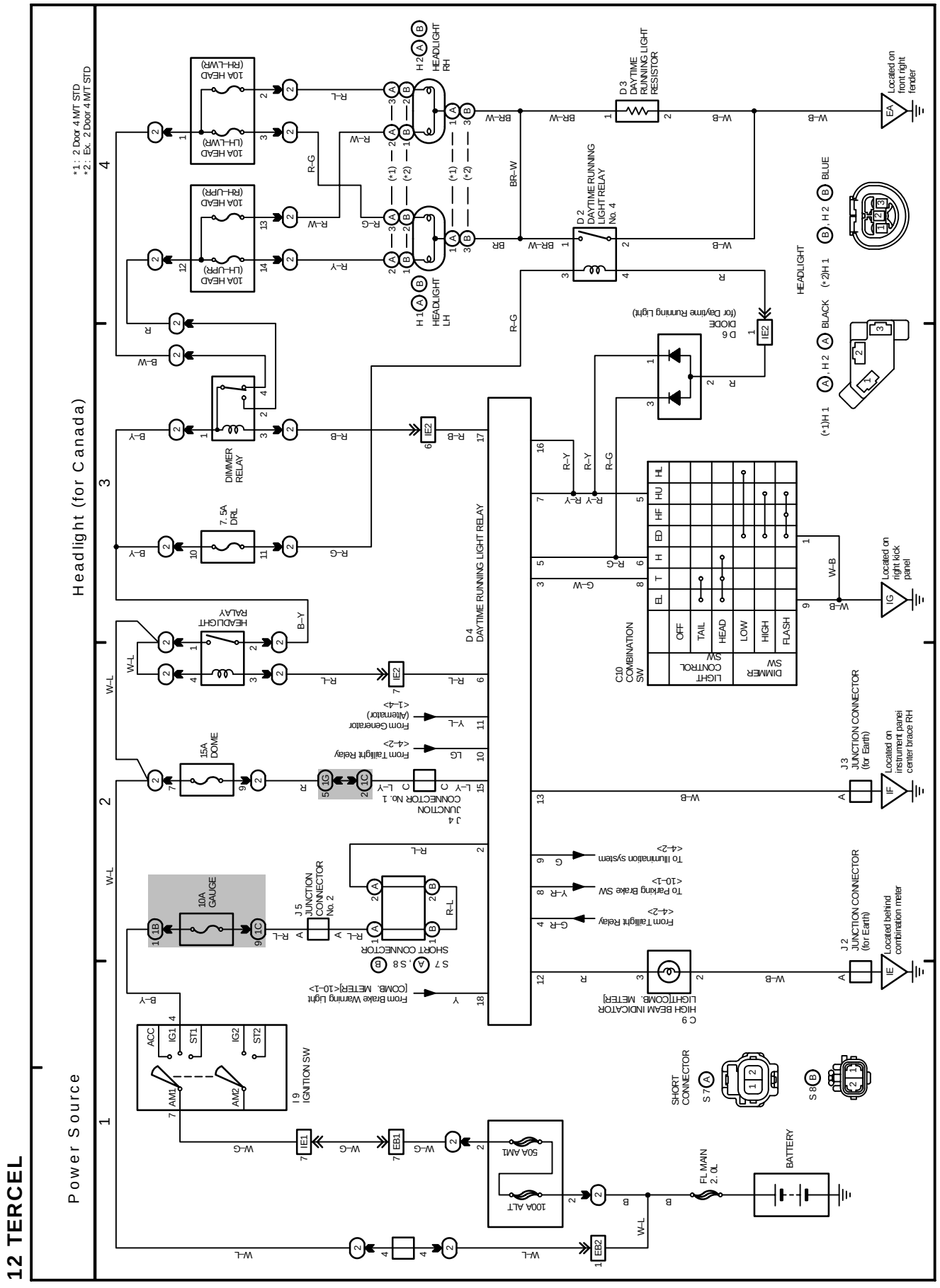
OVERALL ELECTRICAL WIRING DIAGRAM

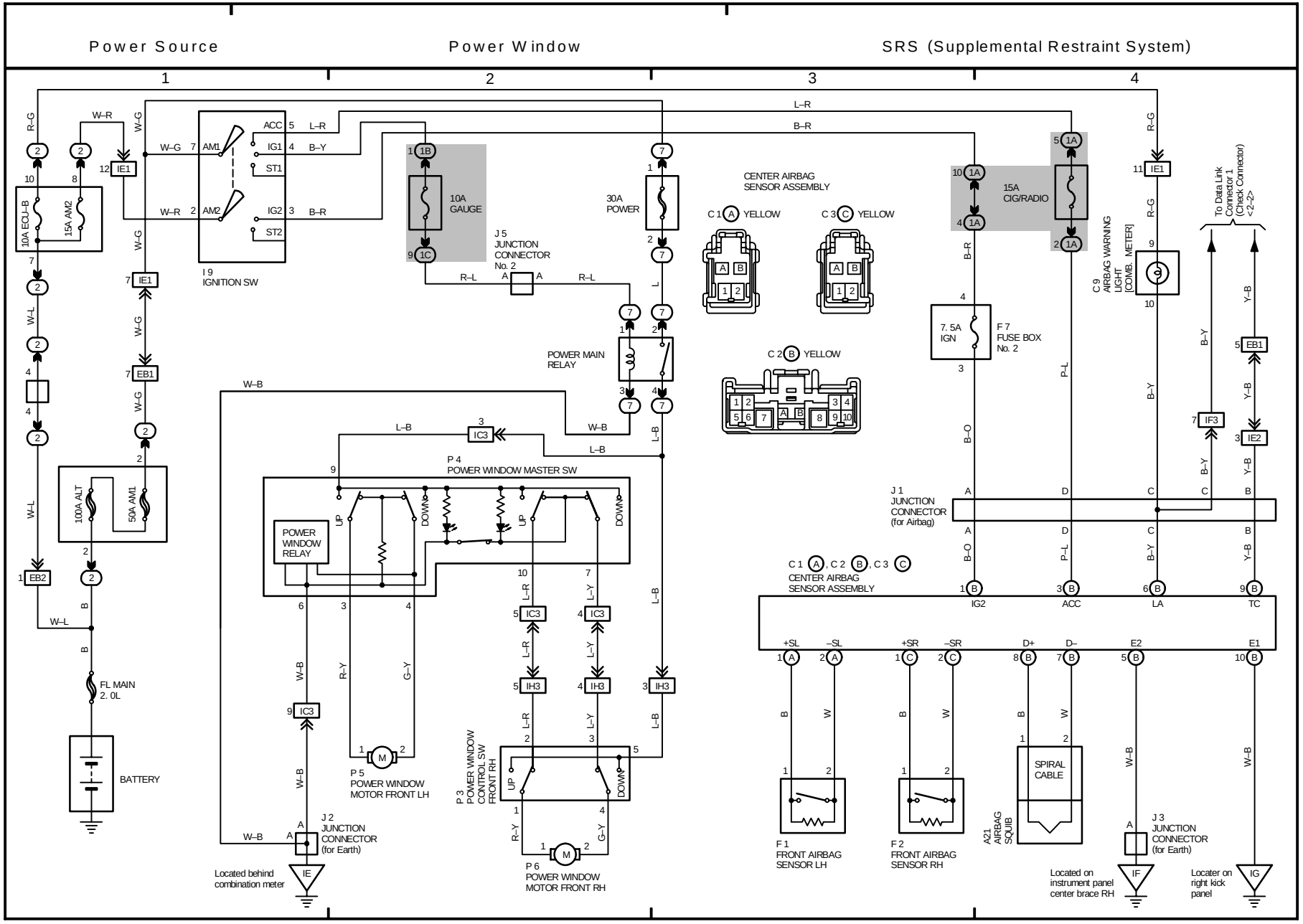


11 TERCEL (Cont'd)

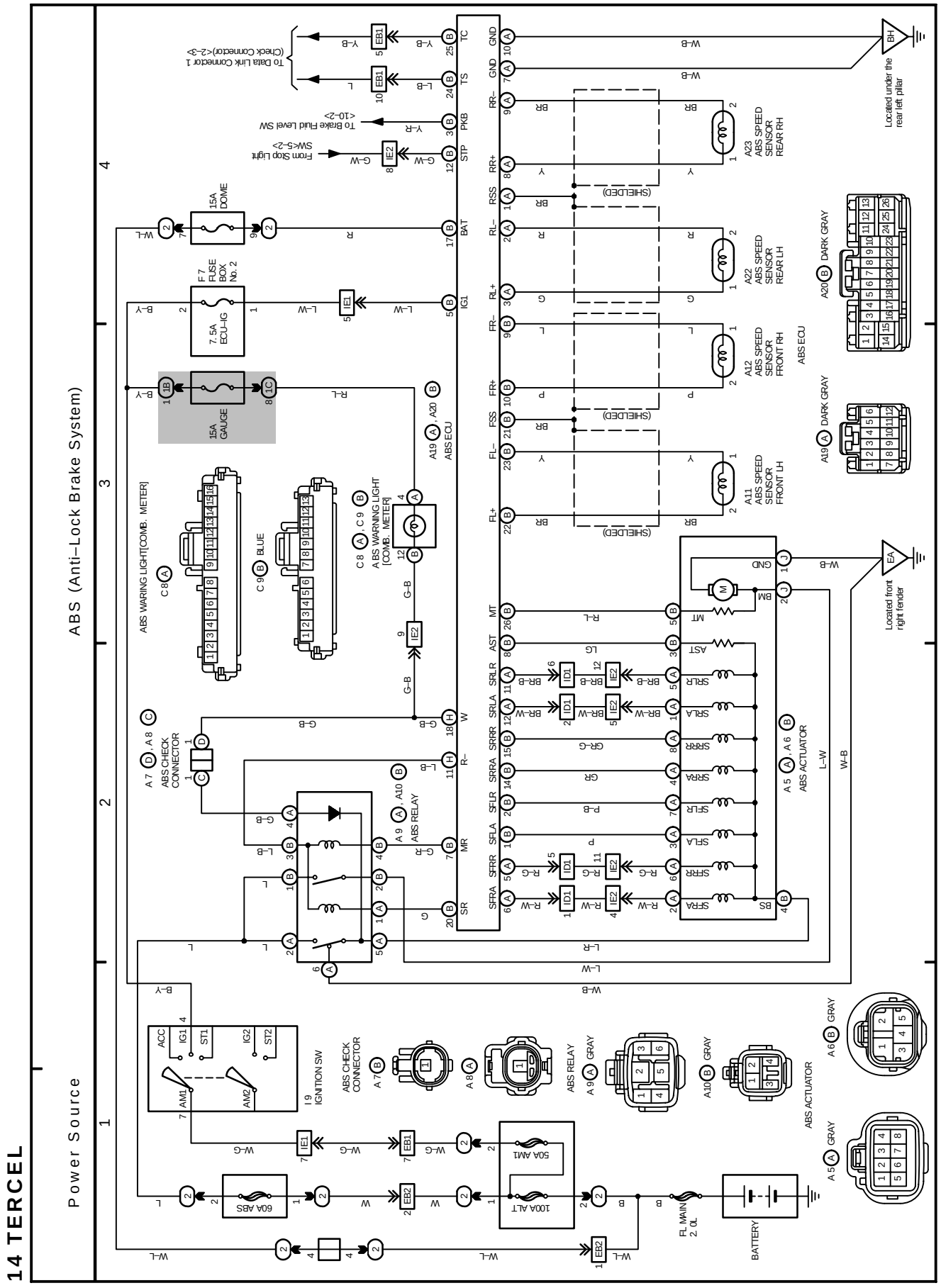


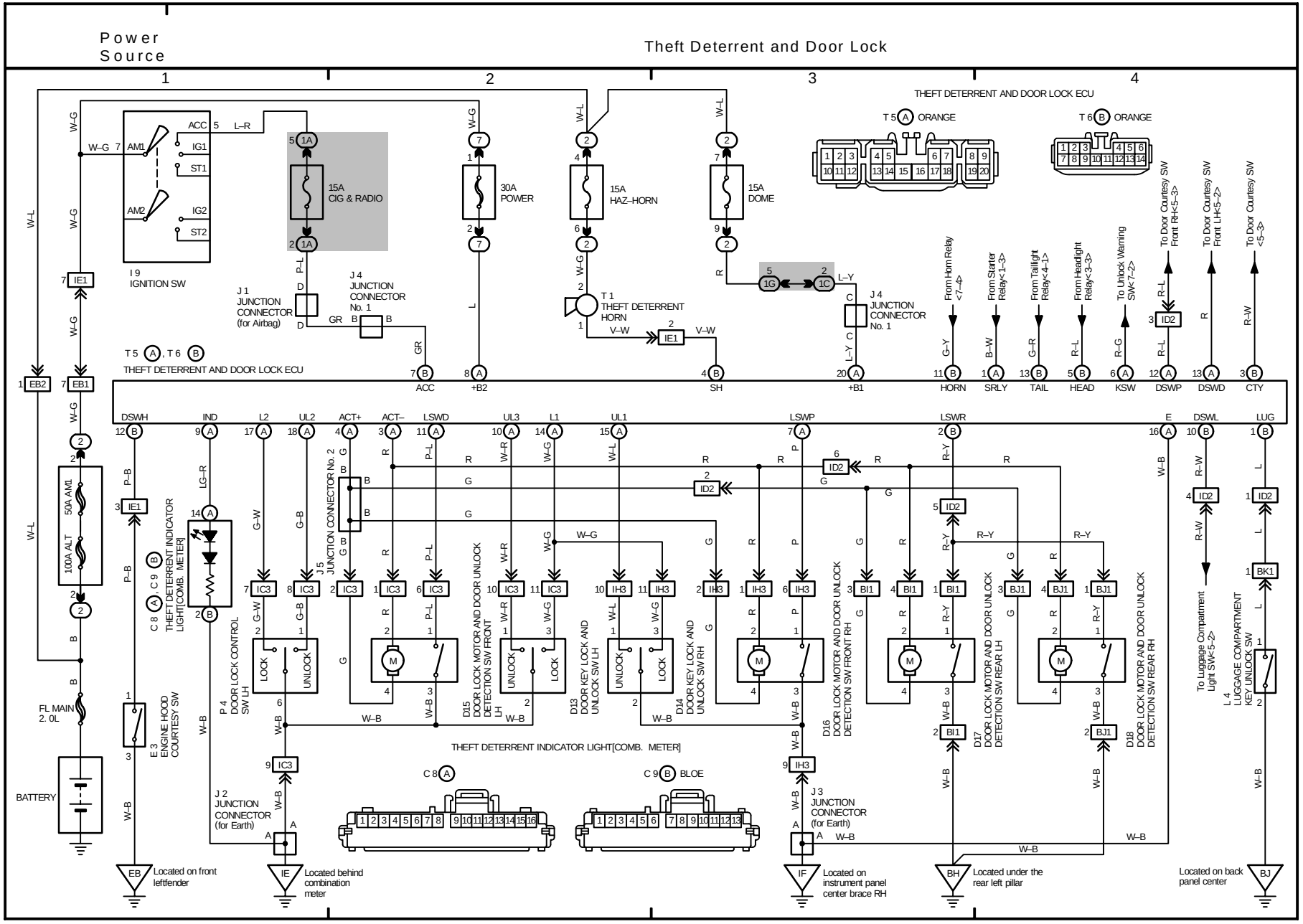
OVERALL ELECTRICAL WIRING DIAGRAM




Power Source
Power Window
SRS (Supplemental Restraint System)
1
2
3
4
10A ECU–B
15A AM2
100A ALT
50A AM1
FL MAIN
2. 0L
BATTERY
EB2
IE1
EB1
I 9
IGNITION SW
10A
GAUGE
J 5
JUNCTION
CONNECTOR
No. 2
30A
POWER
POWER MAIN
RELAY
P 4
POWER WINDOW MASTER SW
POWER
WINDOW
RELAY
IC3
IH3
P 5
POWER WINDOW
MOTOR FRONT LH
P 3
POWER WINDOW
CONTROL SW
FRONT RH
P 6
POWER WINDOW
MOTOR FRONT RH
J 2
JUNCTION
CONNECTOR
(for Earth)
Located behind
combination meter
IE
CENTER AIRBAG
SENSOR ASSEMBLY
C 1 YELLOW
C 3 YELLOW
C 2 YELLOW
15A
CIG/RADIO
7. 5A
IGN
F 7
FUSE BOX
No. 2
C 9
AIRBAG WARNING
LIGHT
[COMB. METER]
To Data Link
Connector 1
(Check Connector)
<2-2>
IF3
IE2
J 1
JUNCTION
CONNECTOR
(for Airbag)
C 1 , C 2 , C 3
CENTER AIRBAG
SENSOR ASSEMBLY
IG2
ACC
LA
TC
+SL
–SL
+SR
–SR
D+
D–
E2
E1
F 1
FRONT AIRBAG
SENSOR LH
F 2
FRONT AIRBAG
SENSOR RH
A21
AIRBAG
SQUIB
SPIRAL
CABLE
J 3
JUNCTION
CONNECTOR
(for Earth)
Located on
instrument panel
center brace RH
IF
Locater on
right kick
panel
IG

OVERALL ELECTRICAL WIRING DIAGRAM




Power Source
Theft Deterrent and Door Lock
1
2
3
4
THEFT DETERRENT AND DOOR LOCK ECU
T 5 A ORANGE
T 6 B ORANGE
I 9 IGNITION SW
15A CIG & RADIO
30A POWER
15A HAZ–HORN
15A DOME
J 1 JUNCTION CONNECTOR (for Airbag)
J 4 JUNCTION CONNECTOR No. 1
T 1 THEFT DETERRENT HORN
From Horn Relay <7–4>
From Starter Relay<1–3>
From Taillight Relay<4–1>
From Headlight Relay<3–3>
To Unlock Warning SW<7–2>
To Door Courtesy SW Front RH<5–3>
To Door Courtesy SW Front LH<5–2>
To Door Courtesy SW <5–3>
ACC
+B2
SH
+B1
HORN
SRLY
TAIL
HEAD
KSW
DSWP
DSWD
CTY
DSWH
IND
L2
UL2
ACT+
ACT–
LSWD
UL3
L1
UL1
LSWP
LSWR
E
DSWL
LUG
100A ALT
50A AM1
FL MAIN 2. 0L
BATTERY
E 3 ENGINE HOOD COURTESY SW
THEFT DETERRENT INDICATOR LIGHT[COMB. METER]
P 4 DOOR LOCK CONTROL SW LH
J 5 JUNCTION CONNECTOR No. 2
D15 DOOR LOCK MOTOR AND DOOR UNLOCK DETECTION SW FRONT LH
D13 DOOR KEY LOCK AND UNLOCK SW LH
D14 DOOR KEY LOCK AND UNLOCK SW RH
D16 DOOR LOCK MOTOR AND DOOR UNLOCK DETECTION SW FRONT RH
D17 DOOR LOCK MOTOR AND DOOR UNLOCK DETECTION SW REAR LH
D18 DOOR LOCK MOTOR AND DOOR UNLOCK DETECTION SW REAR RH
J 2 JUNCTION CONNECTOR (for Earth)
J 3 JUNCTION CONNECTOR (for Earth)
To Luggage Compartment Light SW<5–2>
L 4 LUGGAGE COMPARTMENT KEY UNLOCK SW
C 8 A
C 9 B BLOE
EB Located on front leftfender
IE Located behind combination meter
IF Located on instrument panel center brace RH
BH Located under the rear left pillar
BJ Located on back panel center