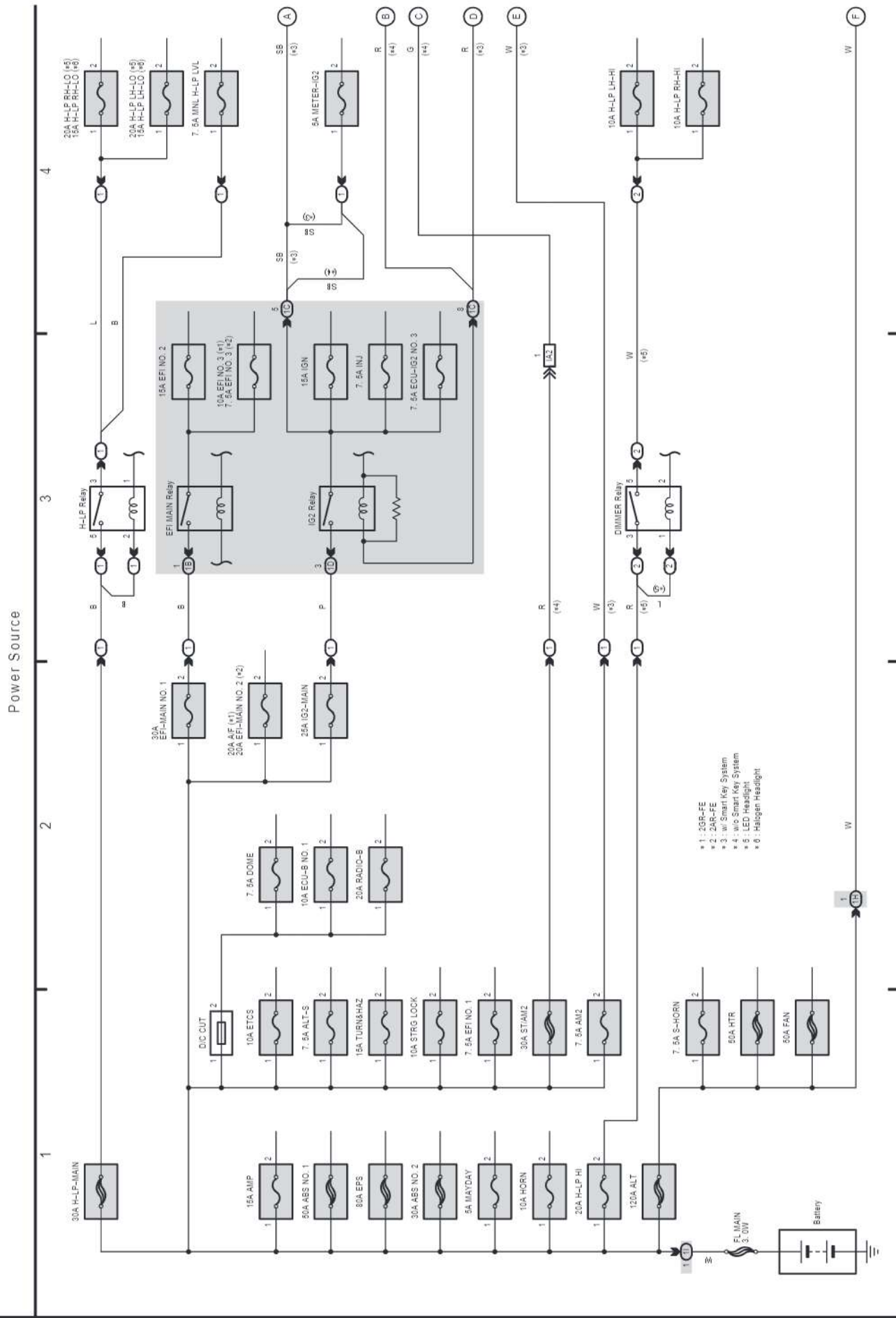


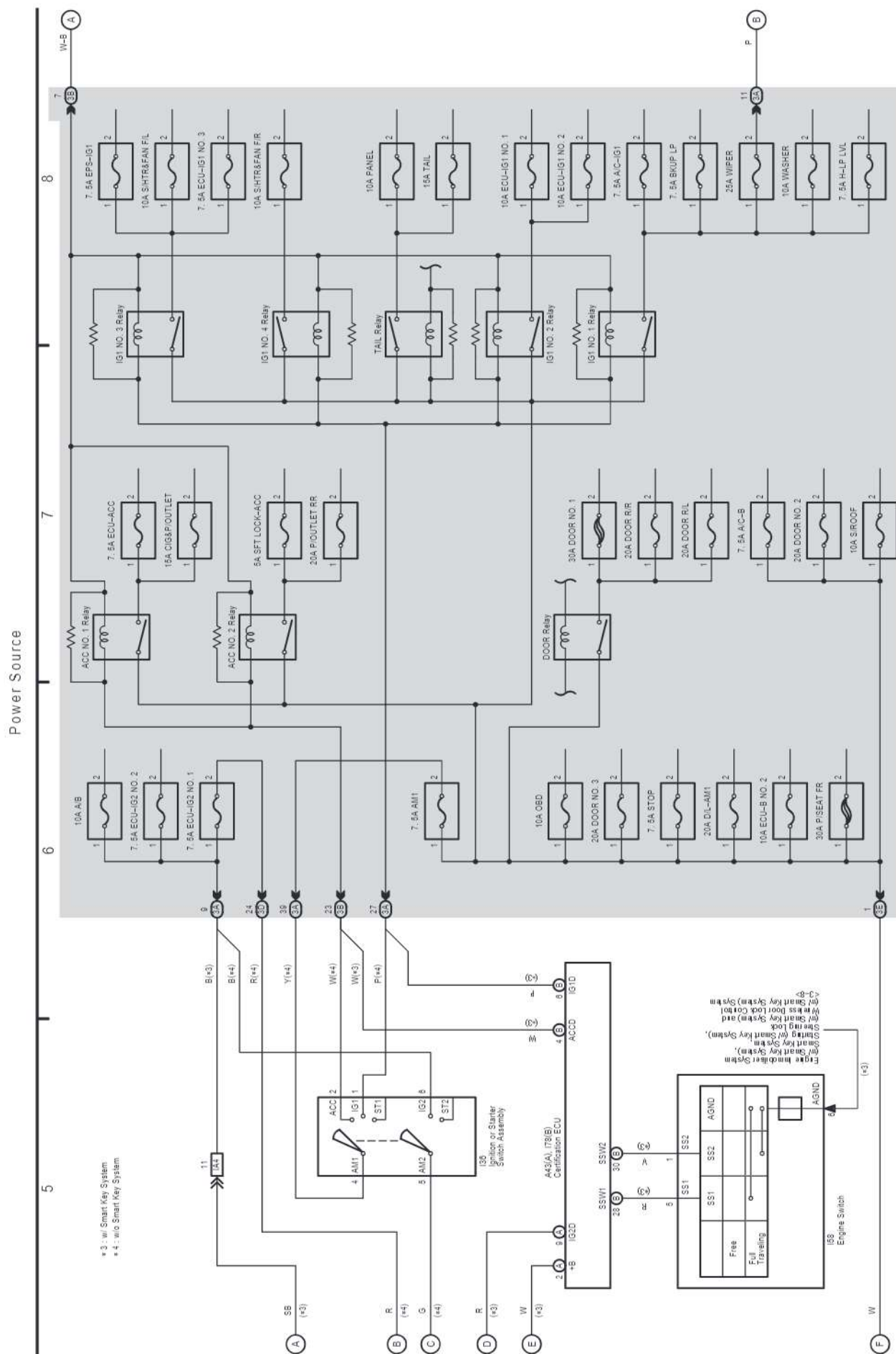
M OVERALL ELECTRICAL WIRING DIAGRAM

1 CAMRY

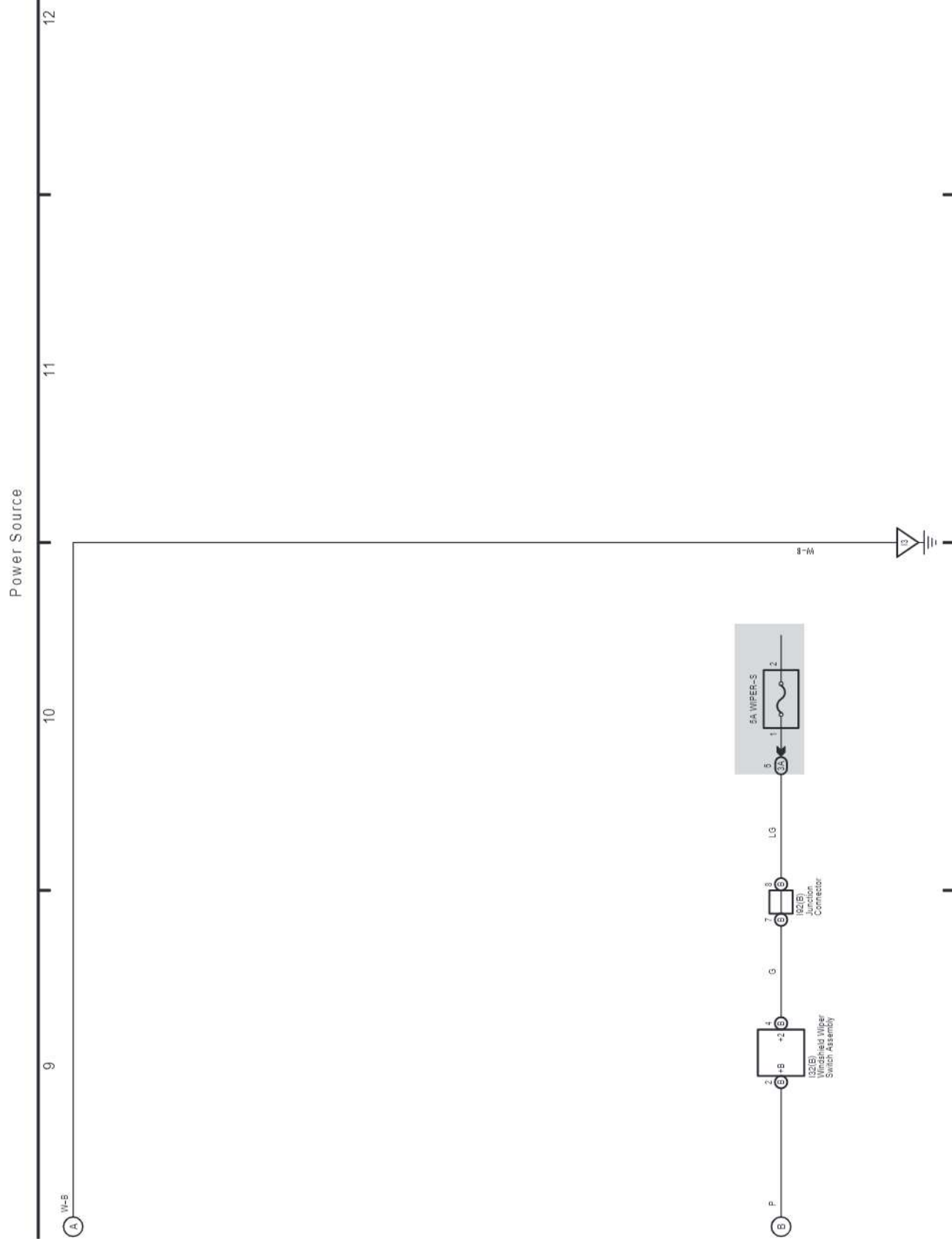
(Cont. next page)



CAMRY (EM26C0U)



1 CAMRY (Cont' d)

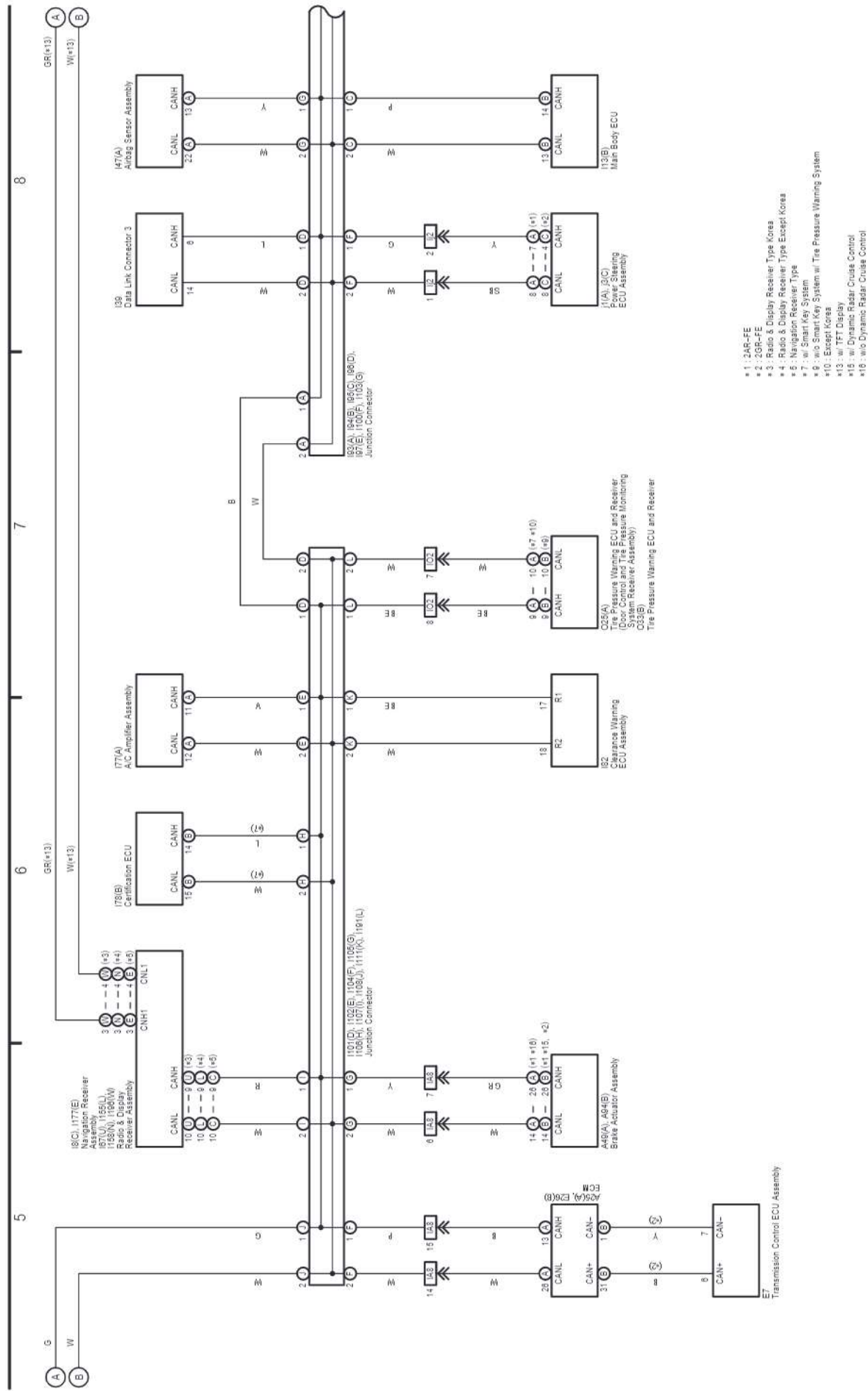


CAMRY (EM26C0U)

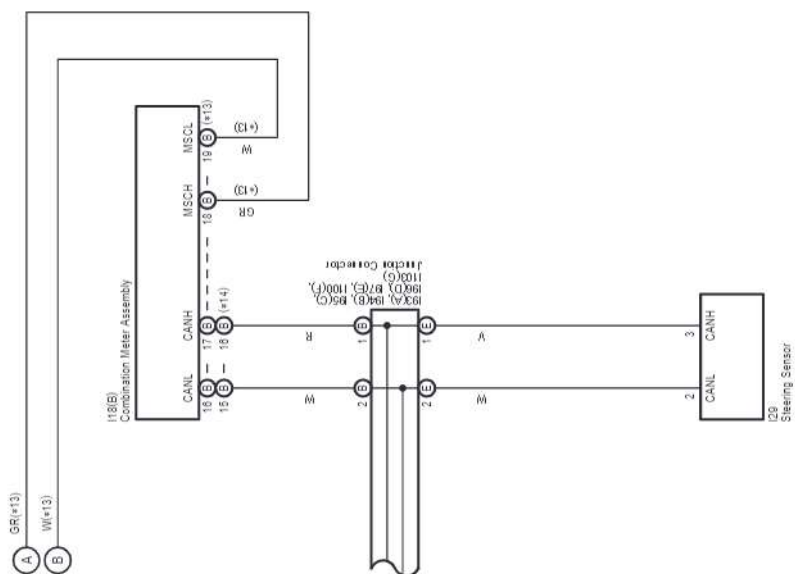
t11 : w/ Parking Assist (Back Guide Monitor)
t12 : w/o Parking Assist (Back Guide Monitor)
t15 : w/ Dynamic Radar Cruise Control
t16 : w/o Dynamic Radar Cruise Control

CAMRY (EM26C0U)

Multiplex Communication System (CAN)



2 CAMRY (Cont' d)

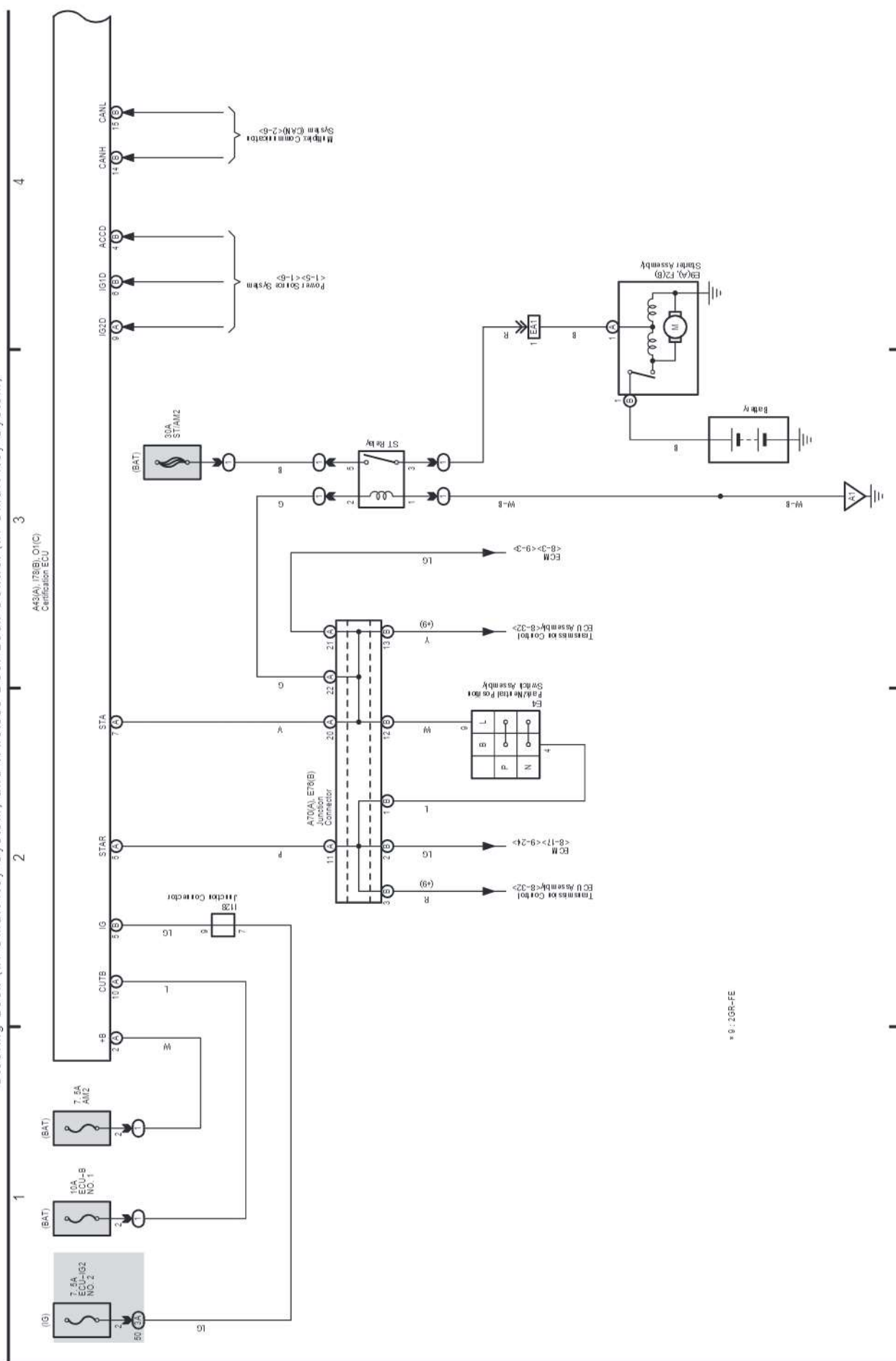


CAMRY (EM26C0U)

(Cont. next page)

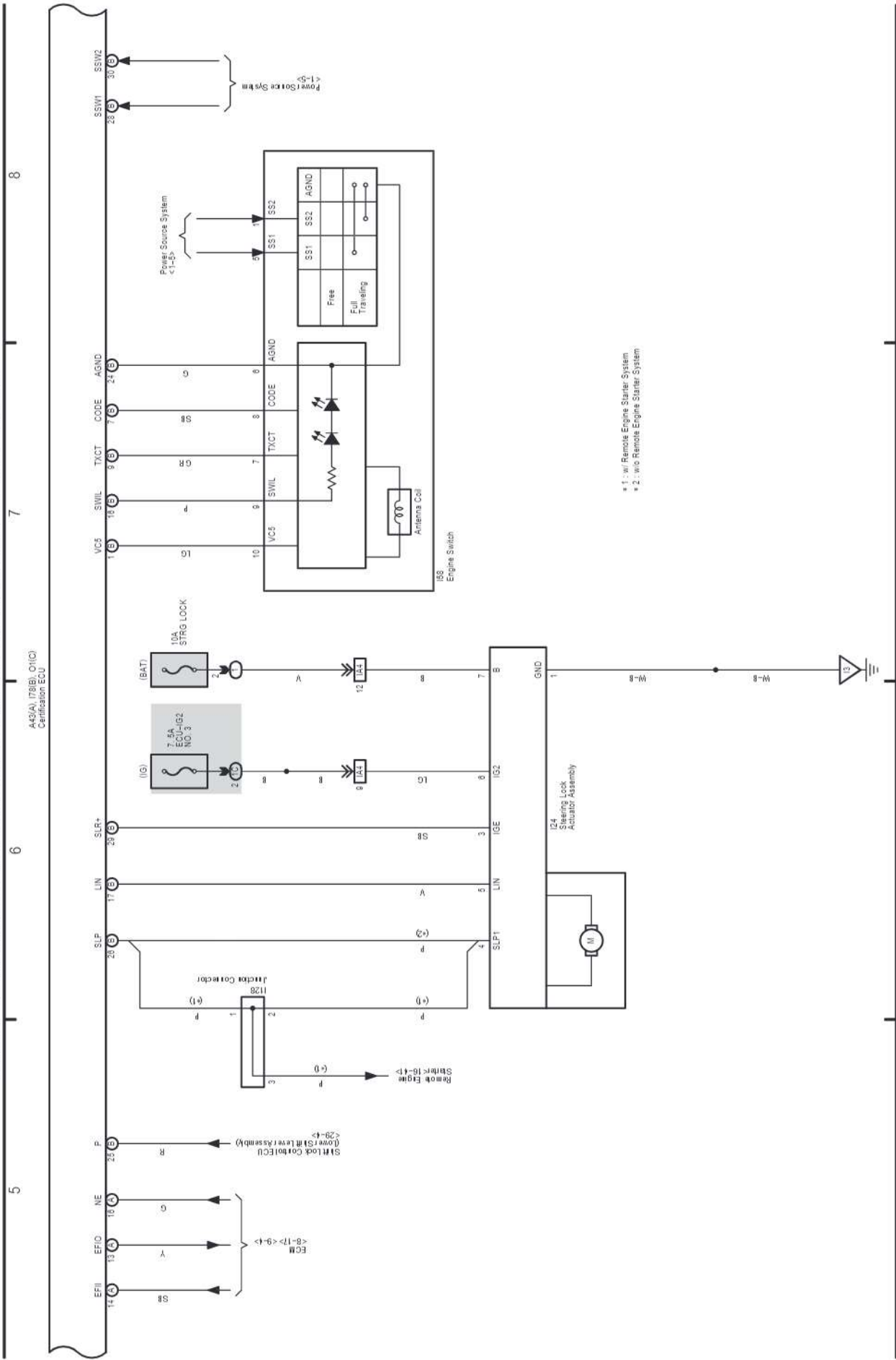
3 CAMRY

Engine Immobiliser System (w/ Smart Key System), Smart Key System, Starting (w/ Smart Key System), Steering Lock (w/ Smart Key System) and Wireless Door Lock Control (w/ Smart Key System)



9:2GR-FE

Engine Immobiliser System (w/ Smart Key System), Smart Key System, Starting (w/ Smart Key System),
Steering Lock (w/ Smart Key System) and Wireless Door Lock Control (w/ Smart Key System)

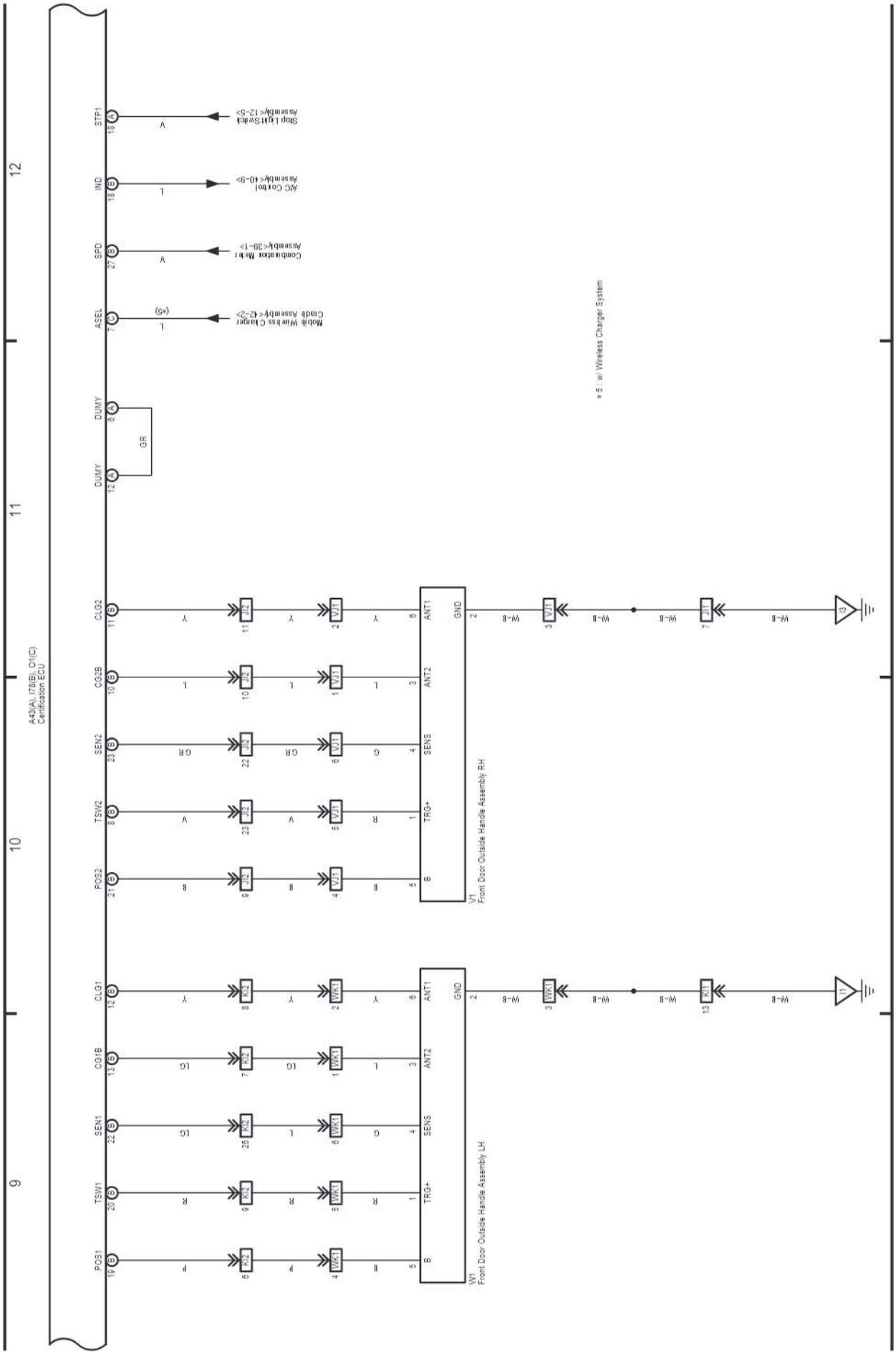


M OVERALL ELECTRICAL WIRING DIAGRAM

3 CAMRY (Cont' d)

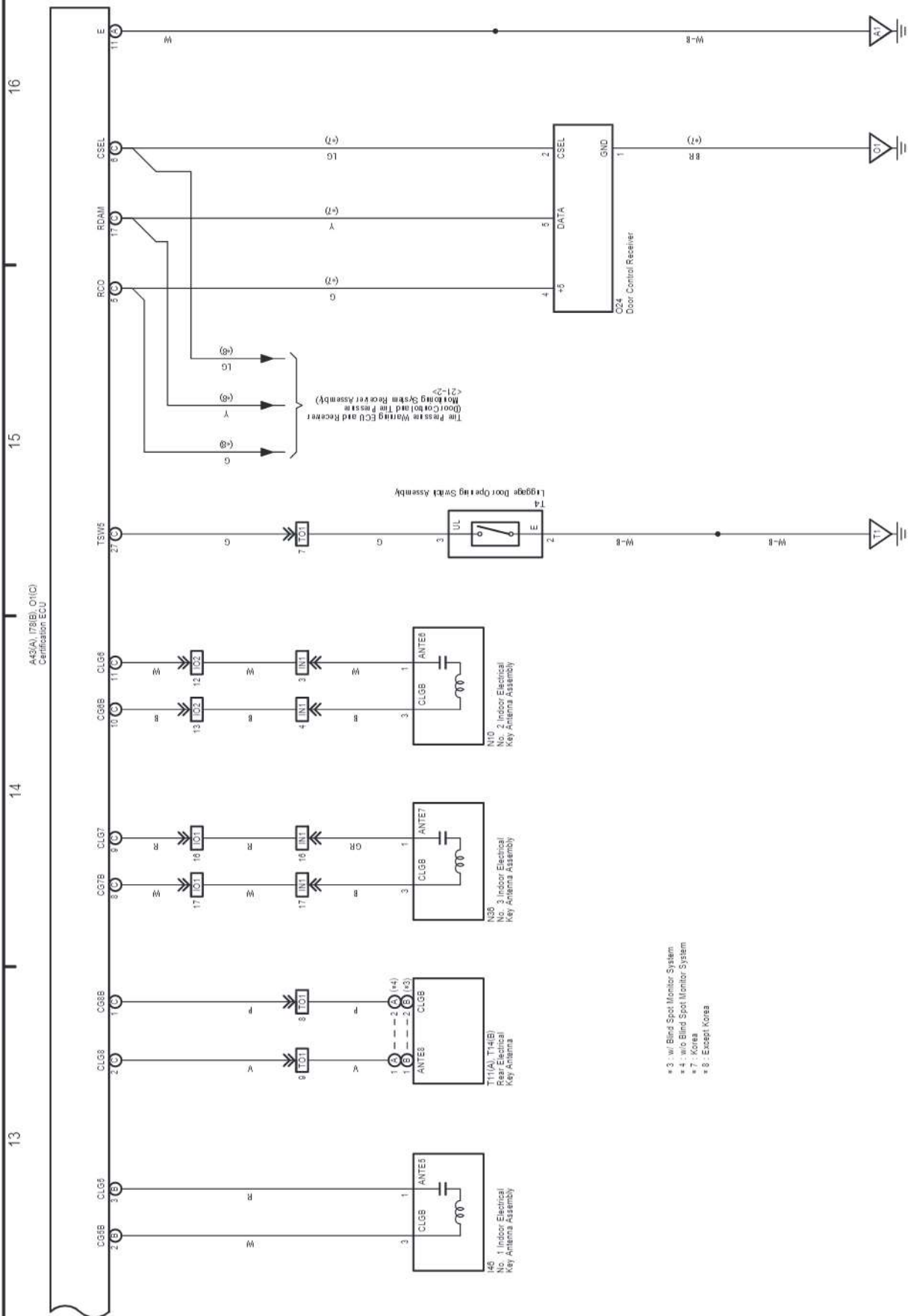
(Cont. next page)

Engine Immobiliser System (w/ Smart Key System), Smart Key System, Starting (w/ Smart Key System),
Steering Lock (w/ Smart Key System) and Wireless Door Lock Control (w/ Smart Key System)



CAMRY (EM26C0U)

Engine Immobiliser System (w/ Smart Key System), Smart Key System, Starting (w/ Smart Key System),
Steering Lock (w/ Smart Key System) and Wireless Door Lock Control (w/ Smart Key System)



M OVERALL ELECTRICAL WIRING DIAGRAM

3 CAMRY (Cont' d)

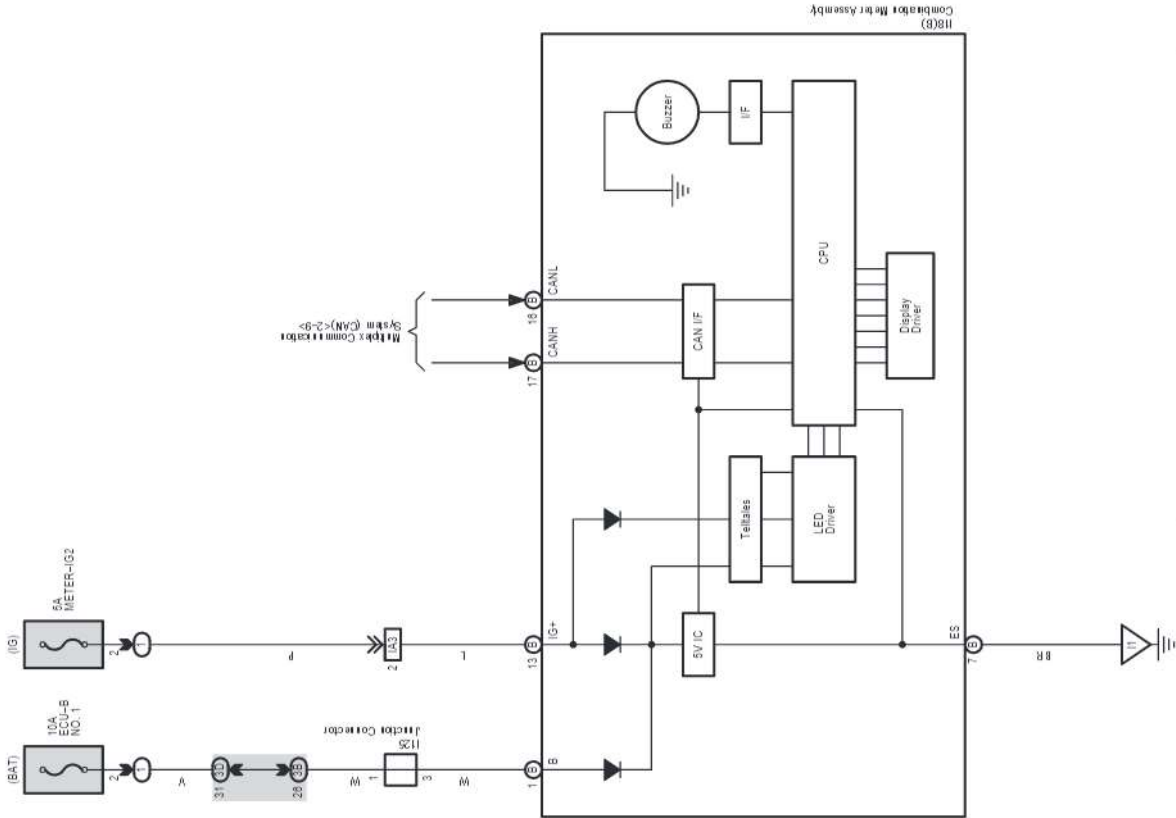
Engine Immobiliser System (w/ Smart Key System), Smart Key System, Starting (w/ Smart Key System),
Steering Lock (w/ Smart Key System) and Wireless Door Lock Control (w/ Smart Key System)

20

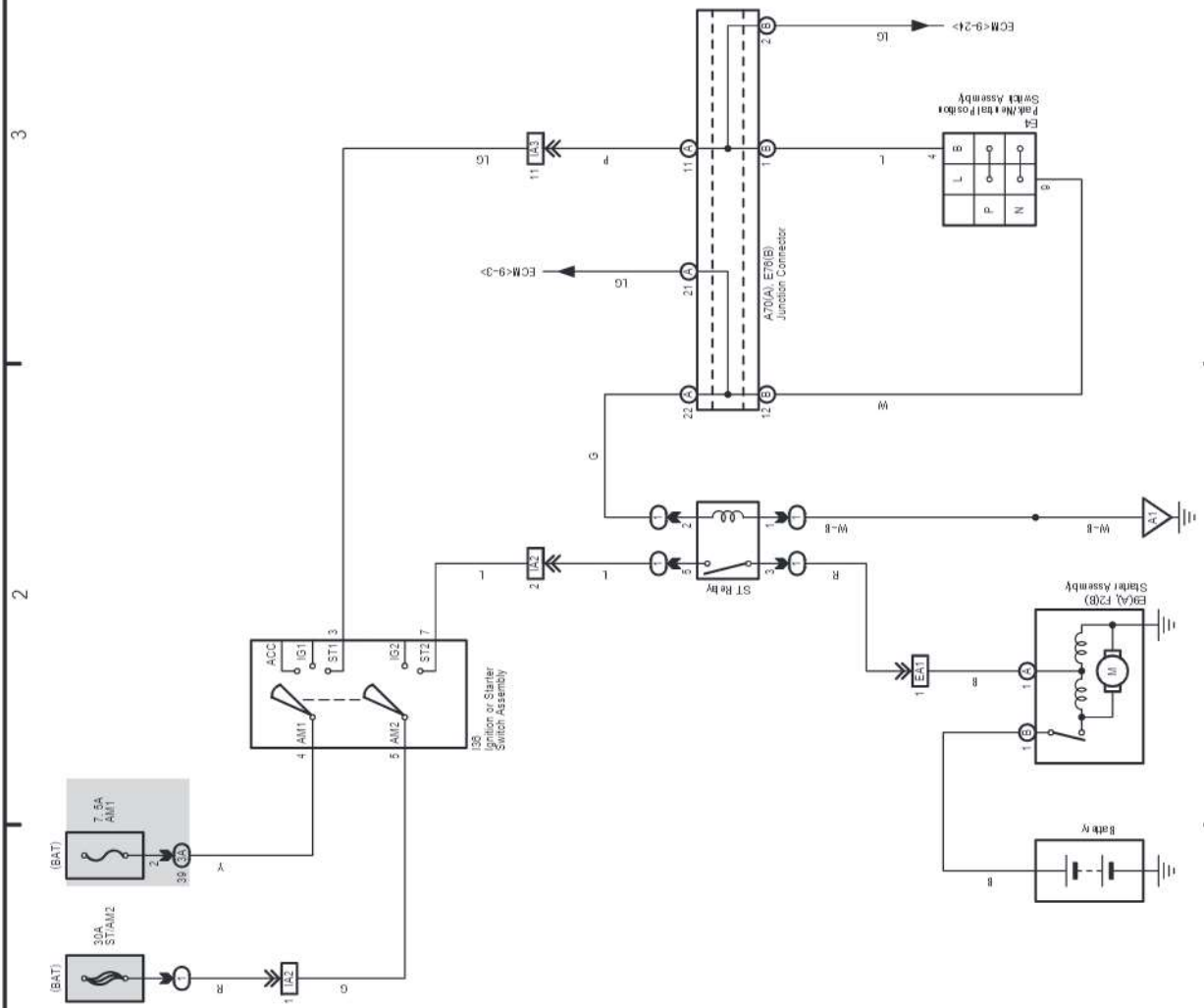
19

18

17

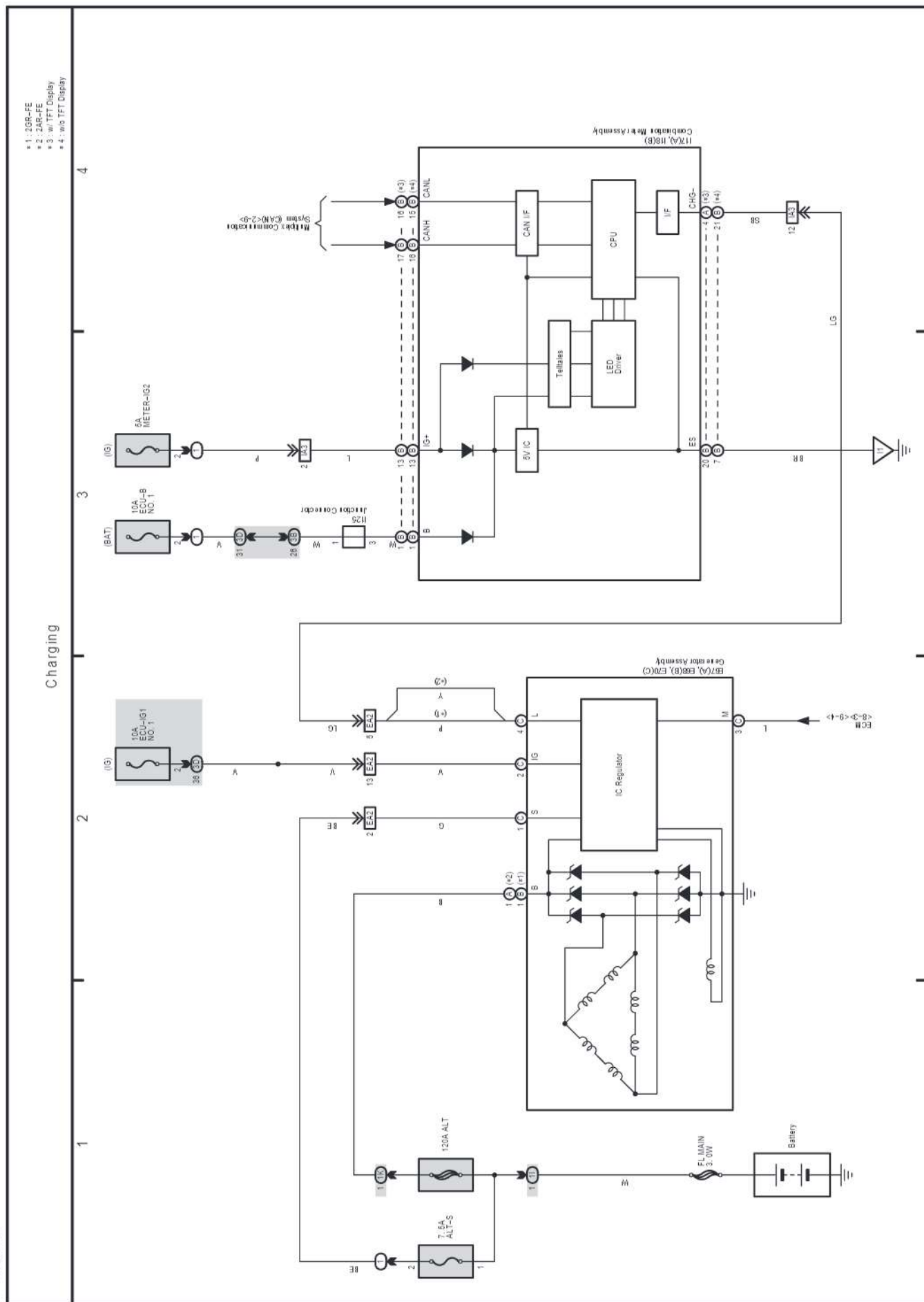


Starting (w/o Smart Key System)



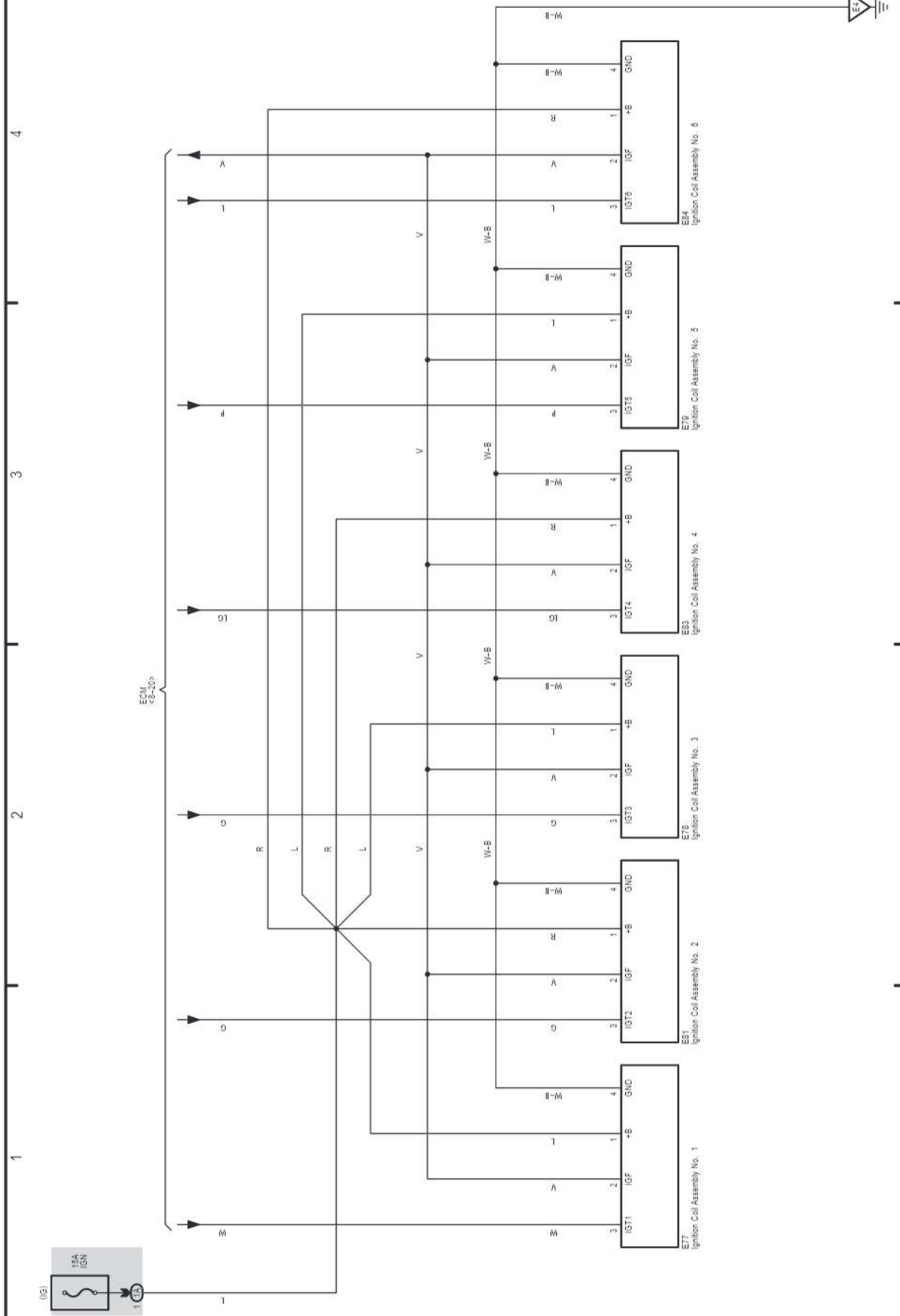
M OVERALL ELECTRICAL WIRING DIAGRAM

5 CAMRY



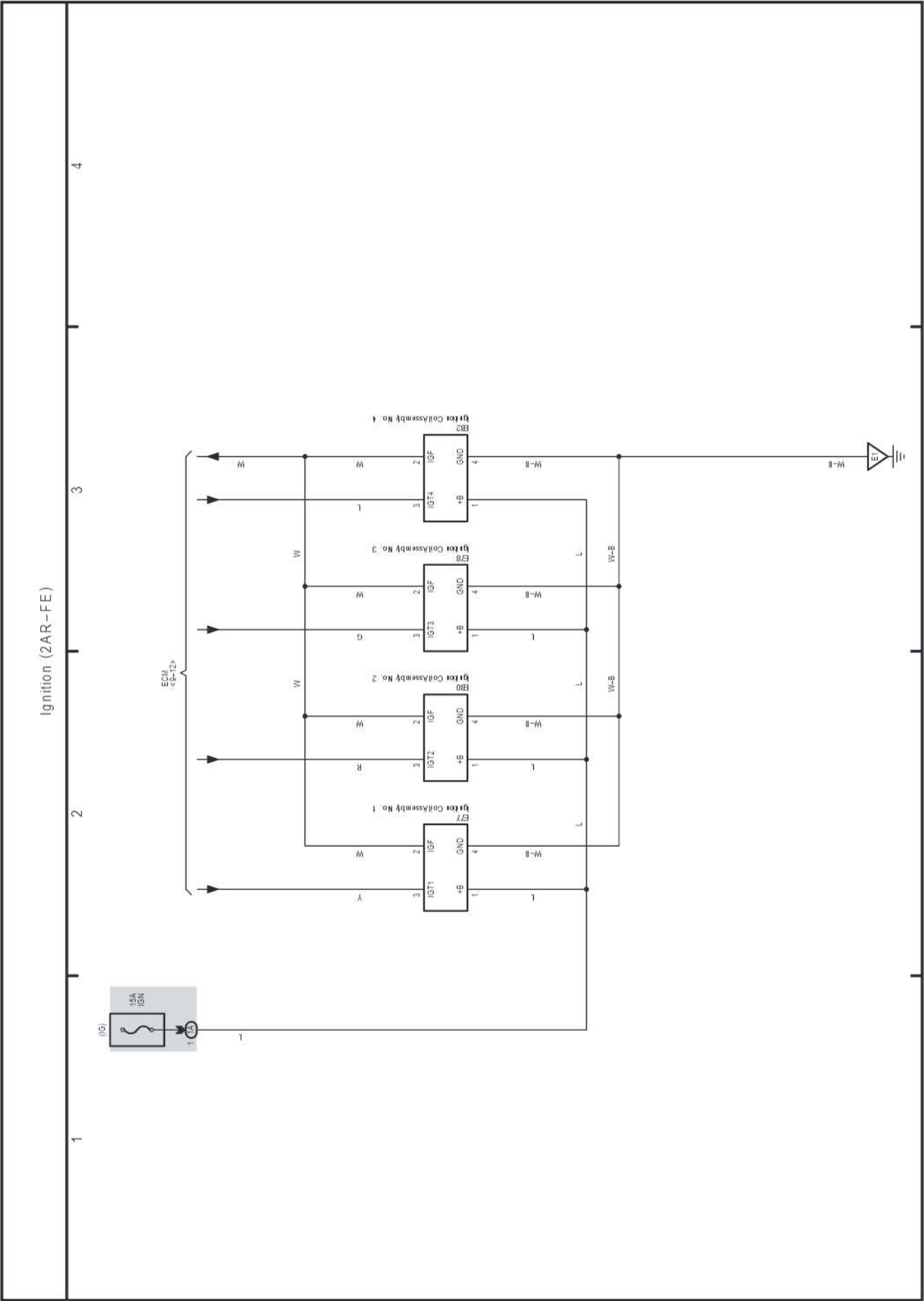
CAMRY (EM26C0U)

Ignition (2GR-FE)



M OVERALL ELECTRICAL WIRING DIAGRAM

7 CAMRY

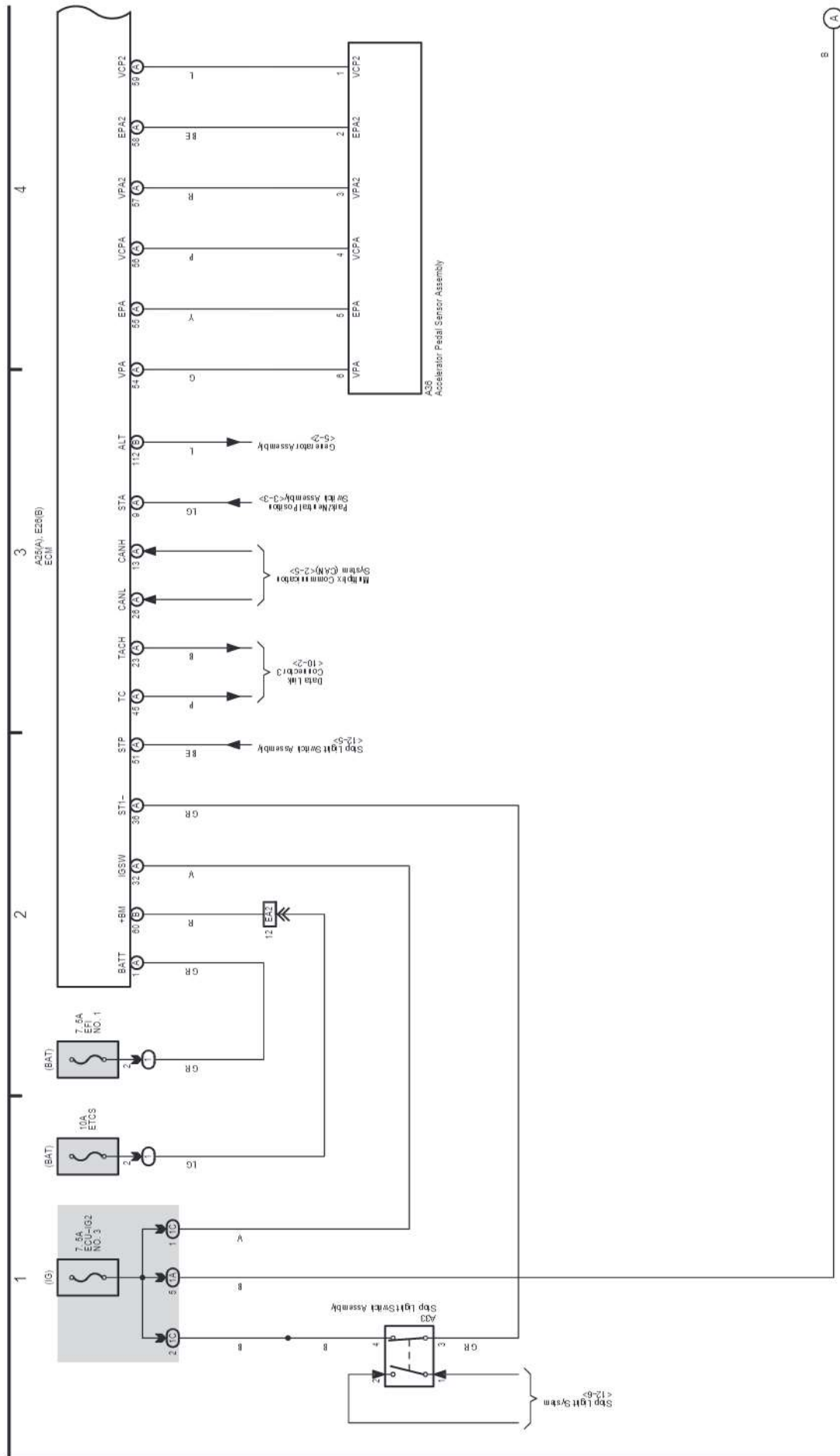


M OVERALL ELECTRICAL WIRING DIAGRAM

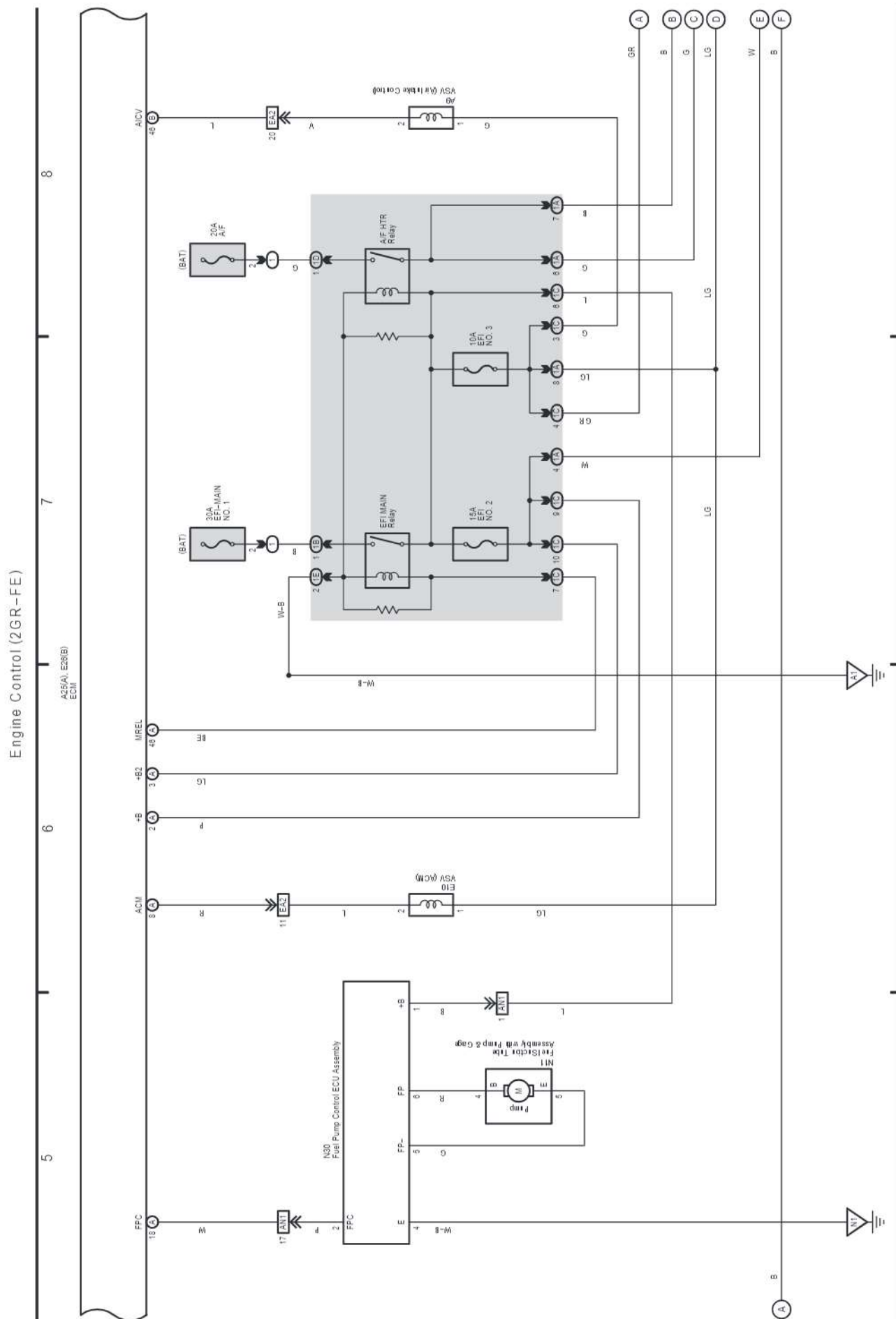
(Cont. next page)

8 CAMRY

Engine Control (2GR-FE)



CAMRY (EM26C0U)

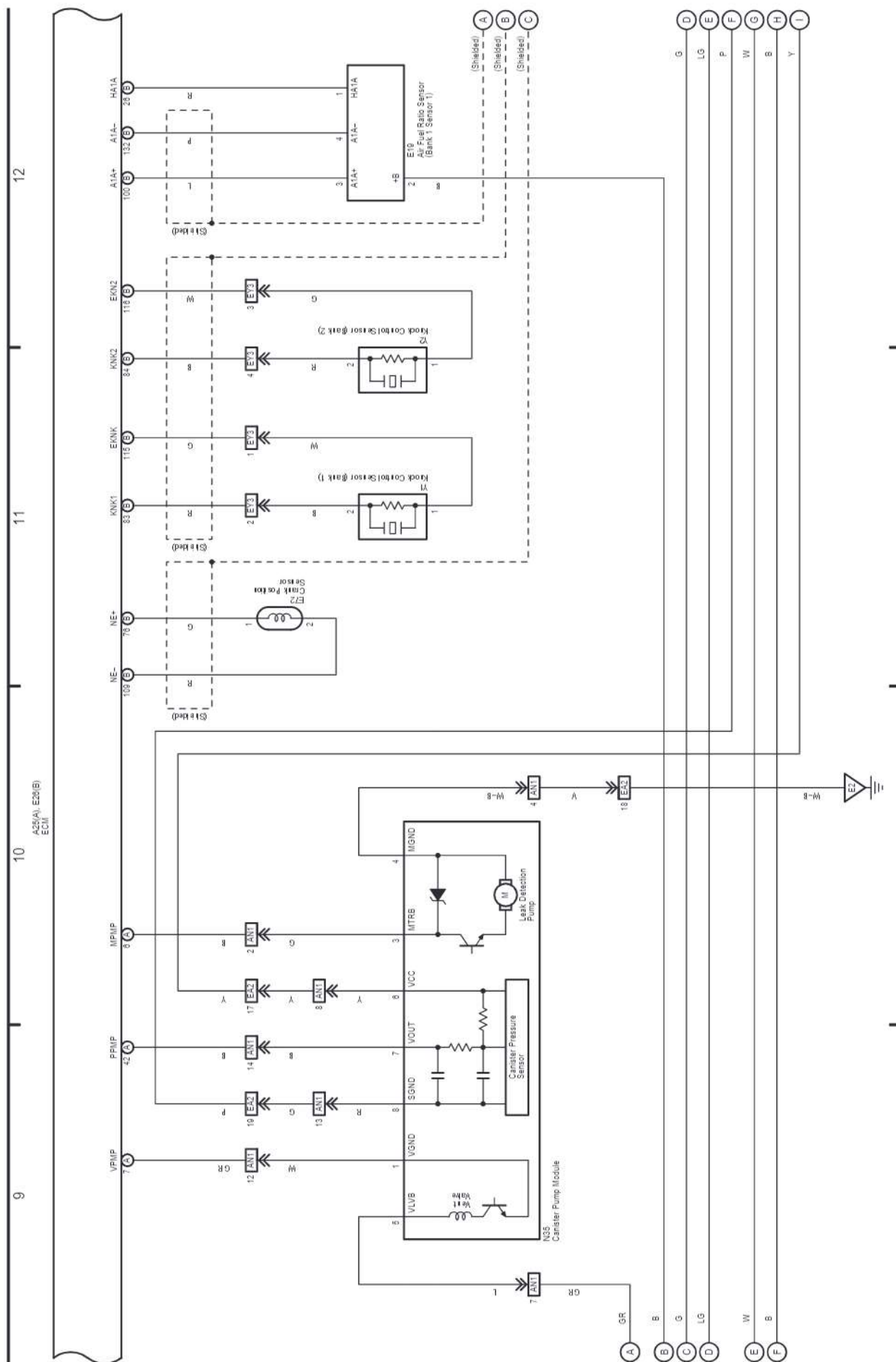


M OVERALL ELECTRICAL WIRING DIAGRAM

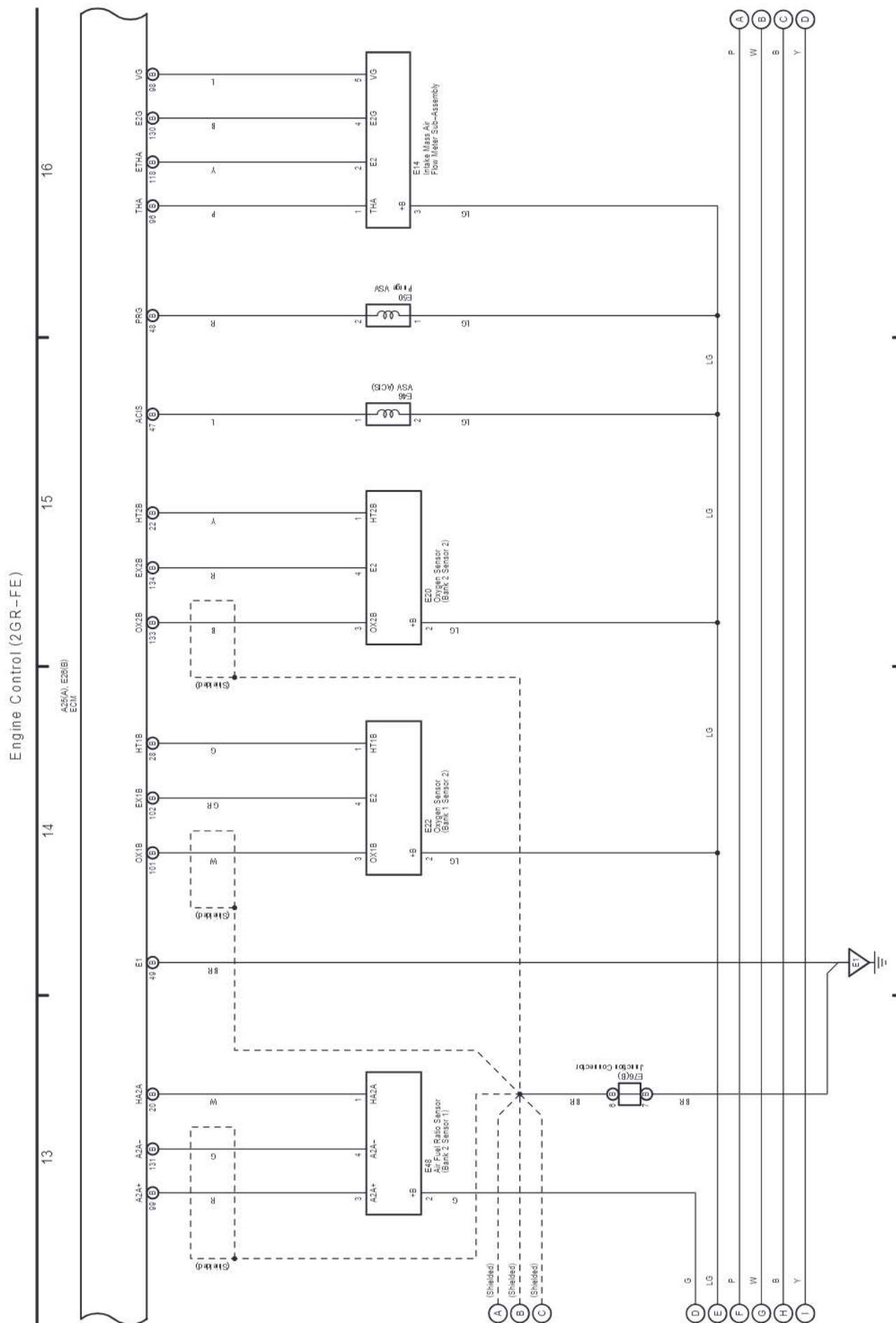
(Cont. next page)

8 CAMRY (Cont' d)

Engine Control (2GR-FE)



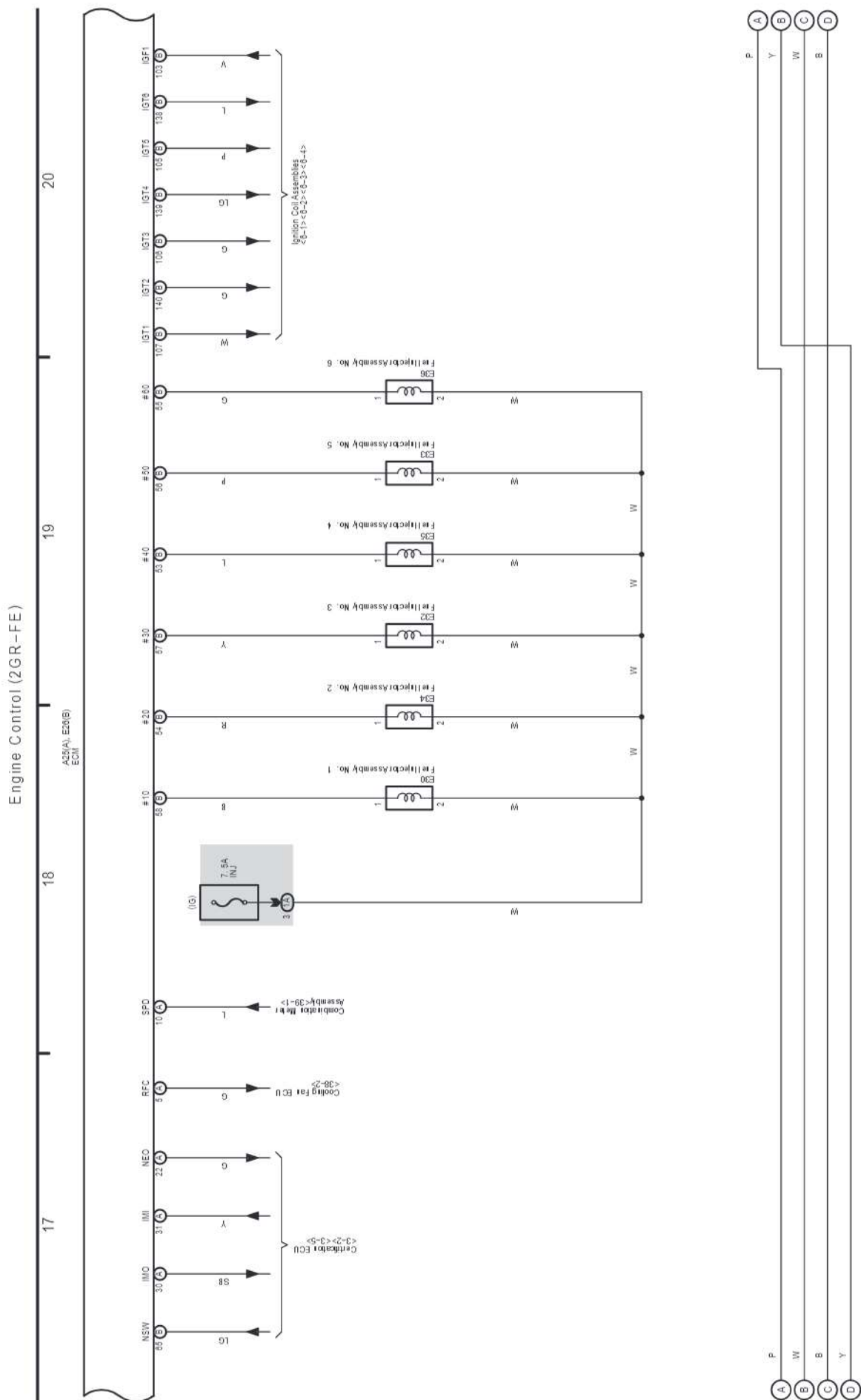
CAMRY (EM26C0U)

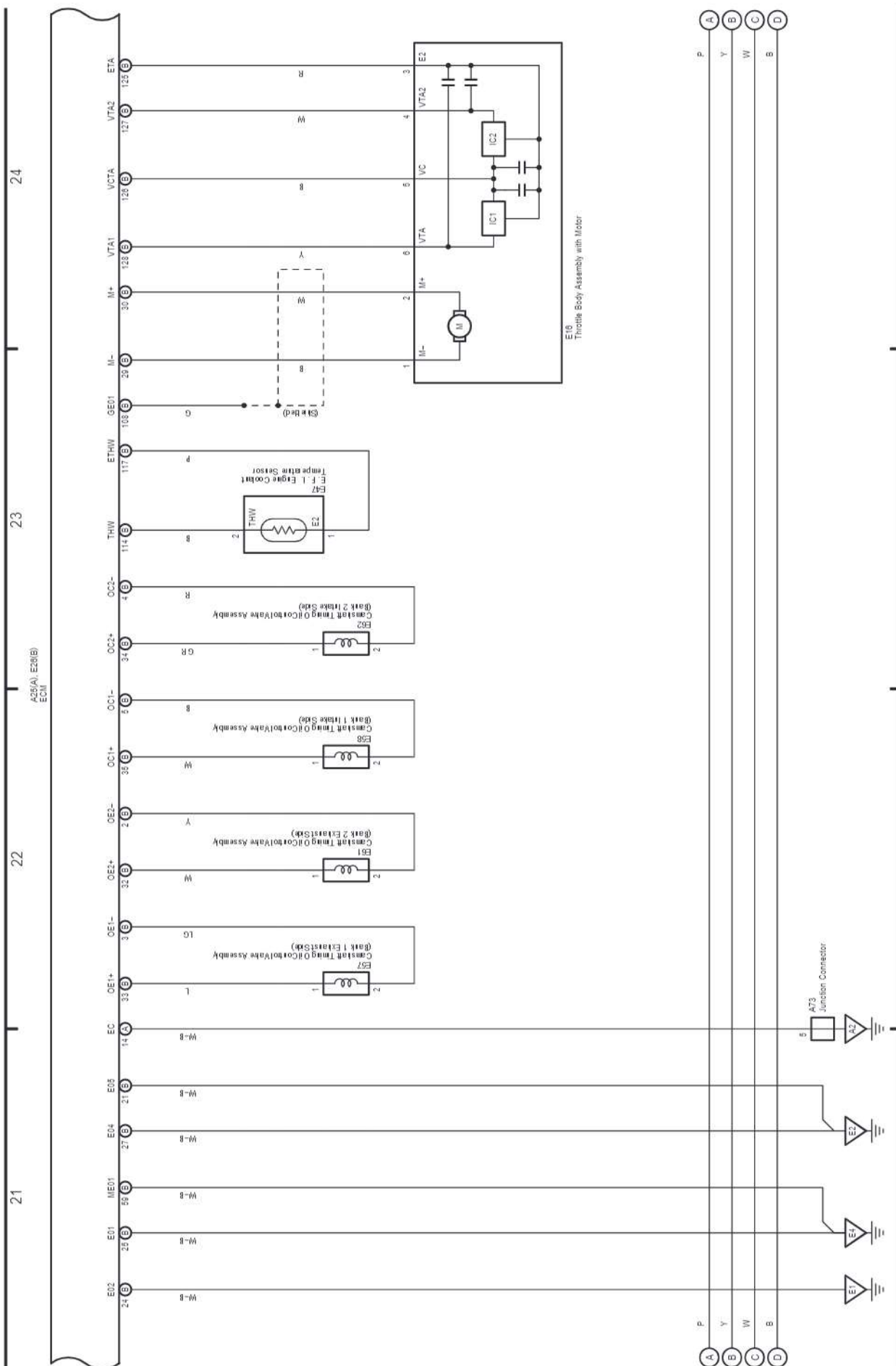


M OVERALL ELECTRICAL WIRING DIAGRAM

(Cont. next page)

8 CAMRY (Cont' d)





M OVERALL ELECTRICAL WIRING DIAGRAM

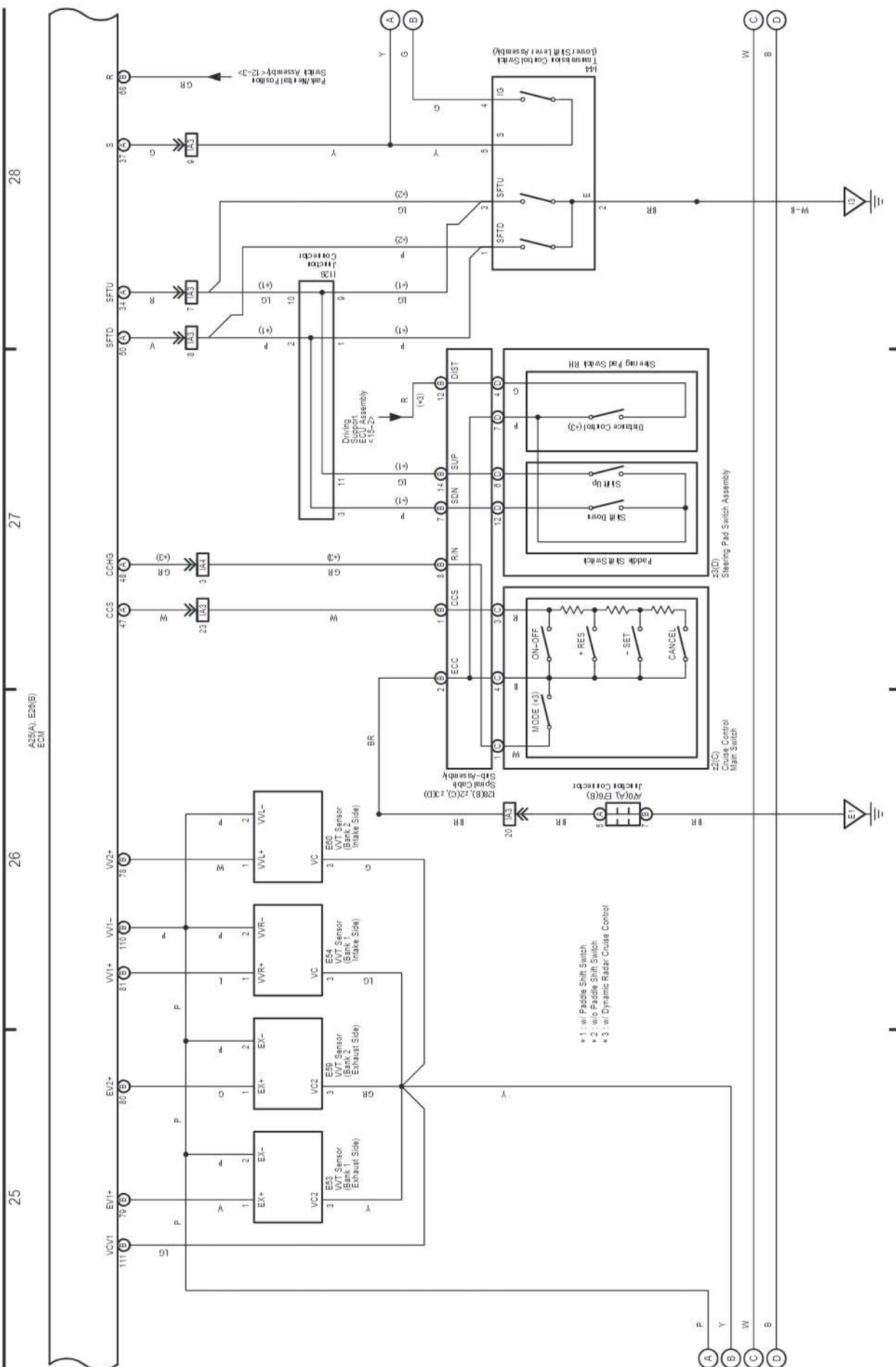
8 CAMRY (Cont' d)

(Cont. next page)

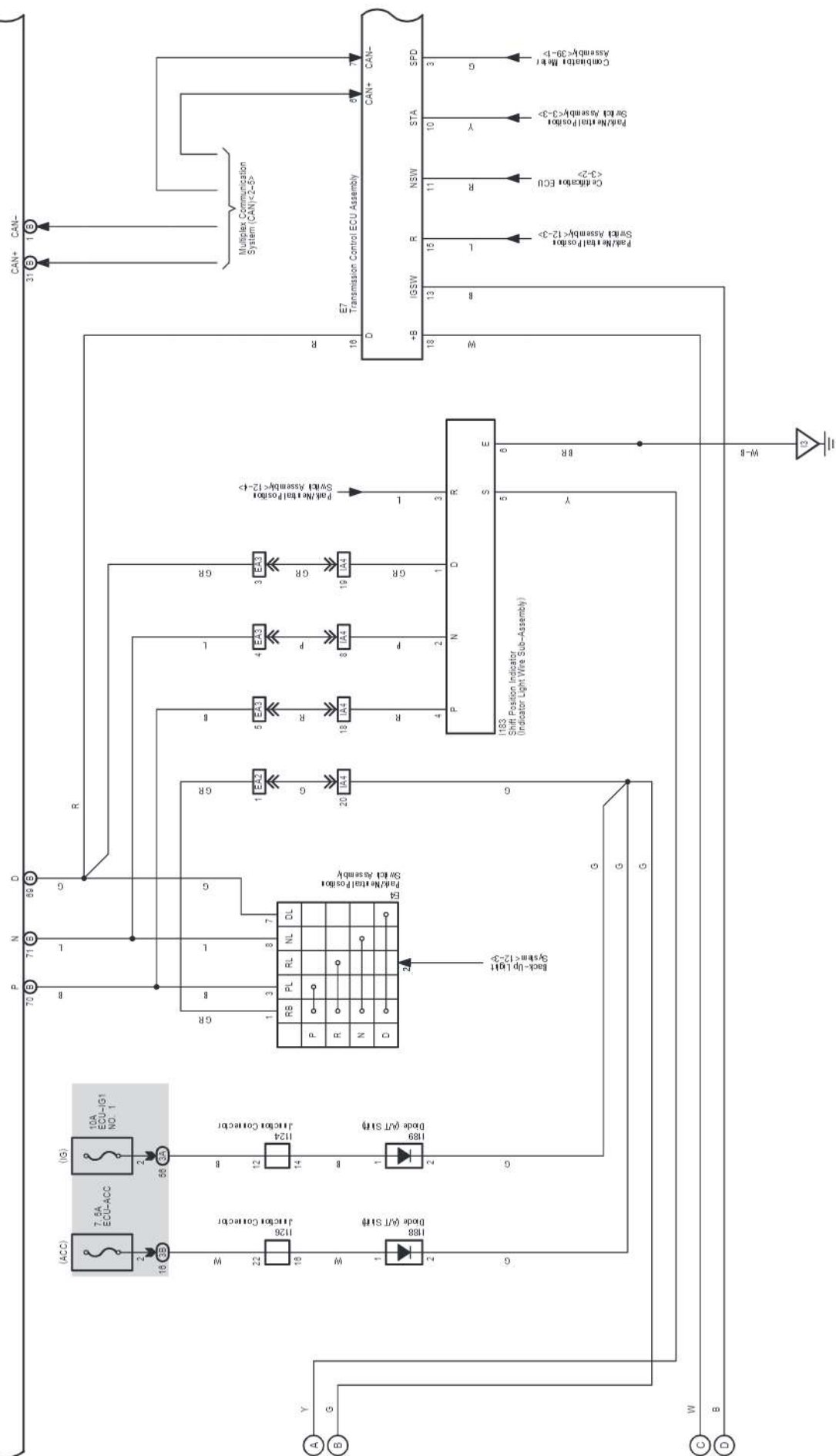
Engine Control (2GR-FE)

Cruise Control or Dynamic
Radar Cruise Control (2GR-FE)

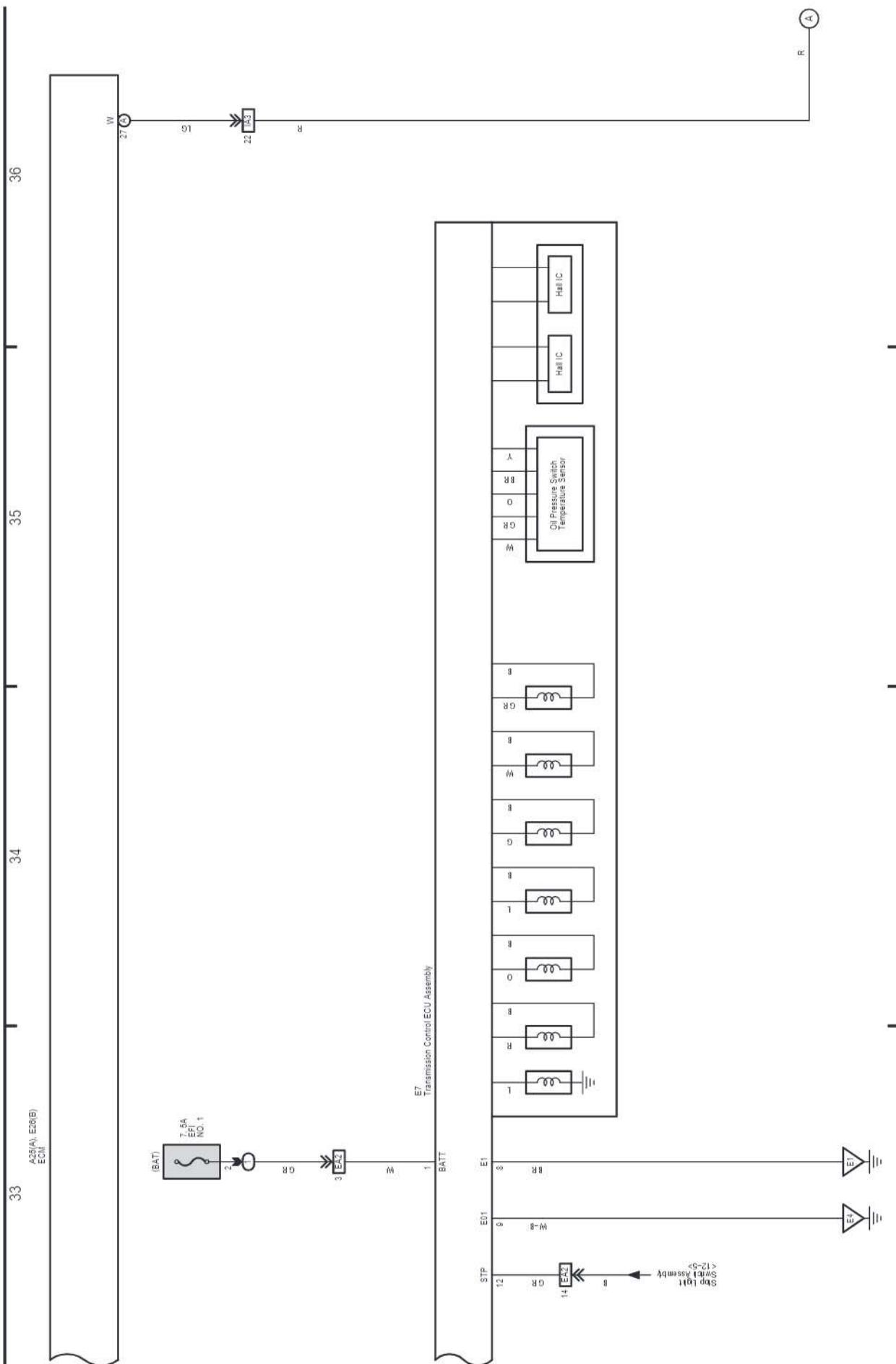
Electronically Controlled Transmission
and A/T Indicator (2GR-FE)



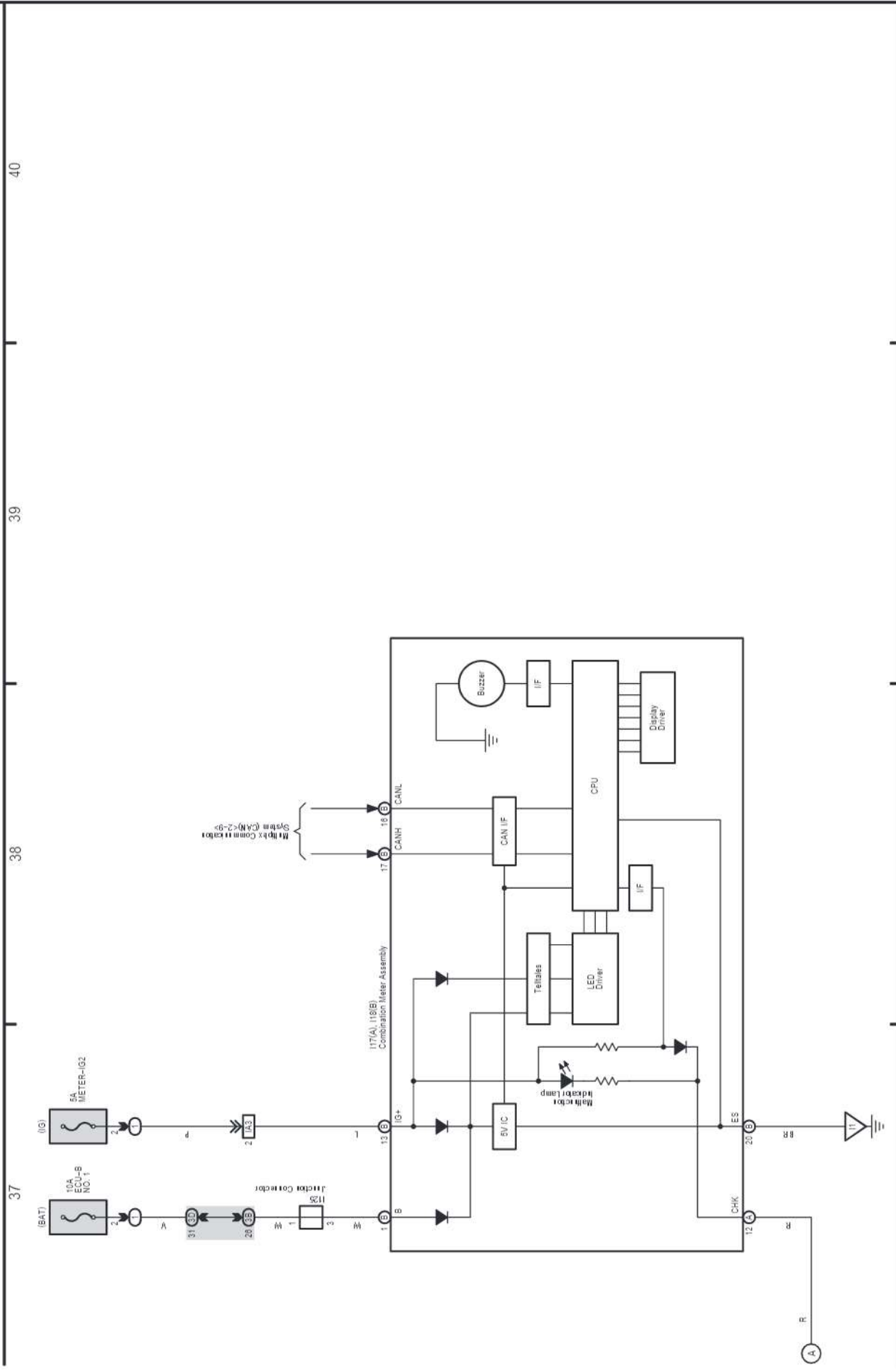
29

A25(A), E28(B)
ECM

8 CAMRY (Cont' d)



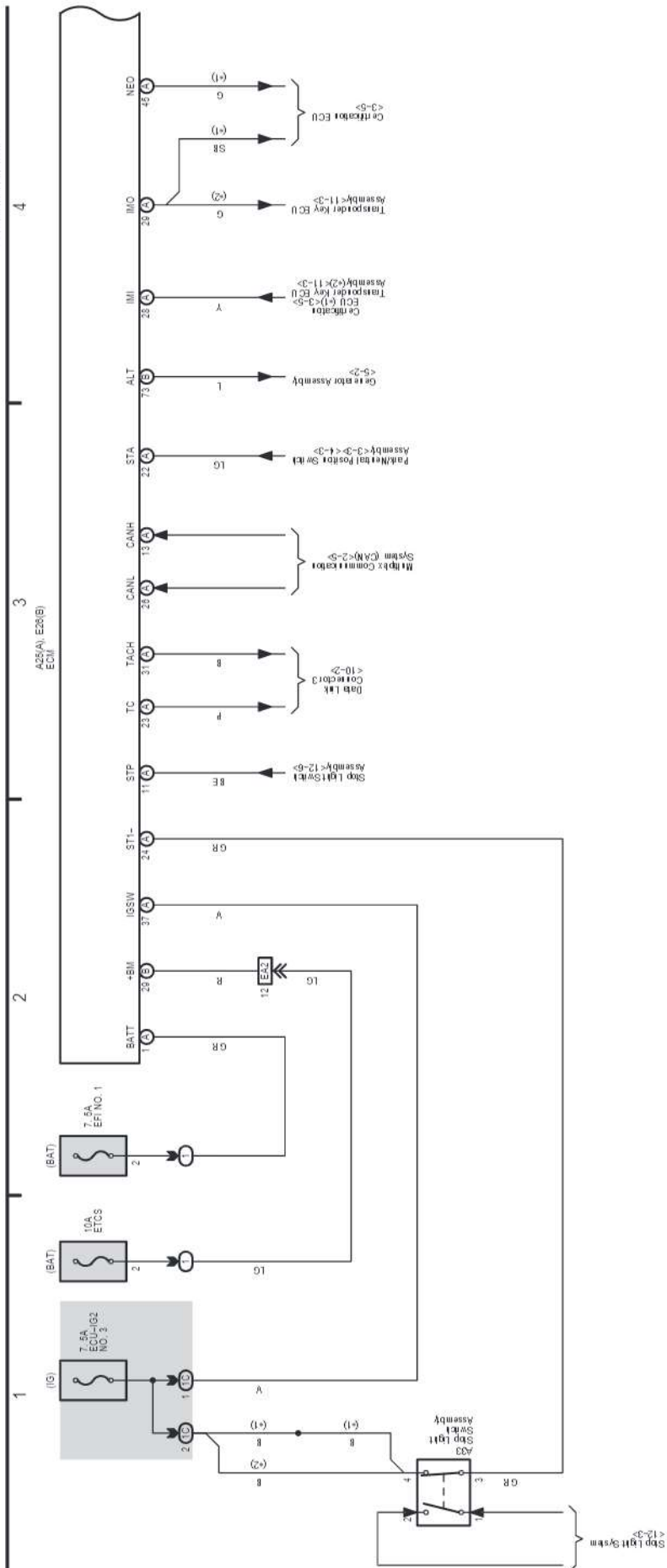
Electronically Controlled Transmission and A/T Indicator (2GR-FE)

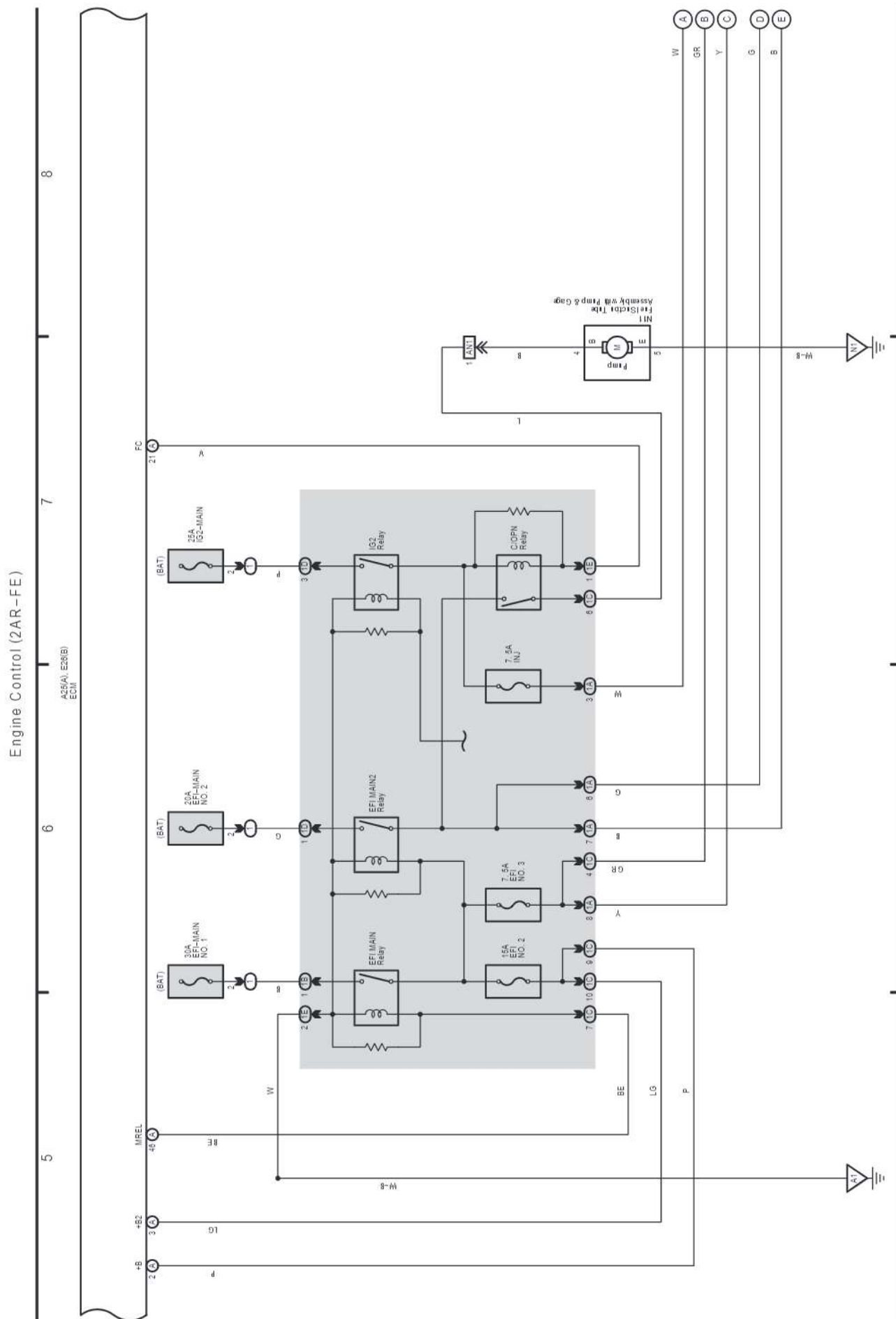


M OVERALL ELECTRICAL WIRING DIAGRAM

Engine Control (2AR-FE)

* 1 : w/ Smart Key System
2 : w/o Smart Key System



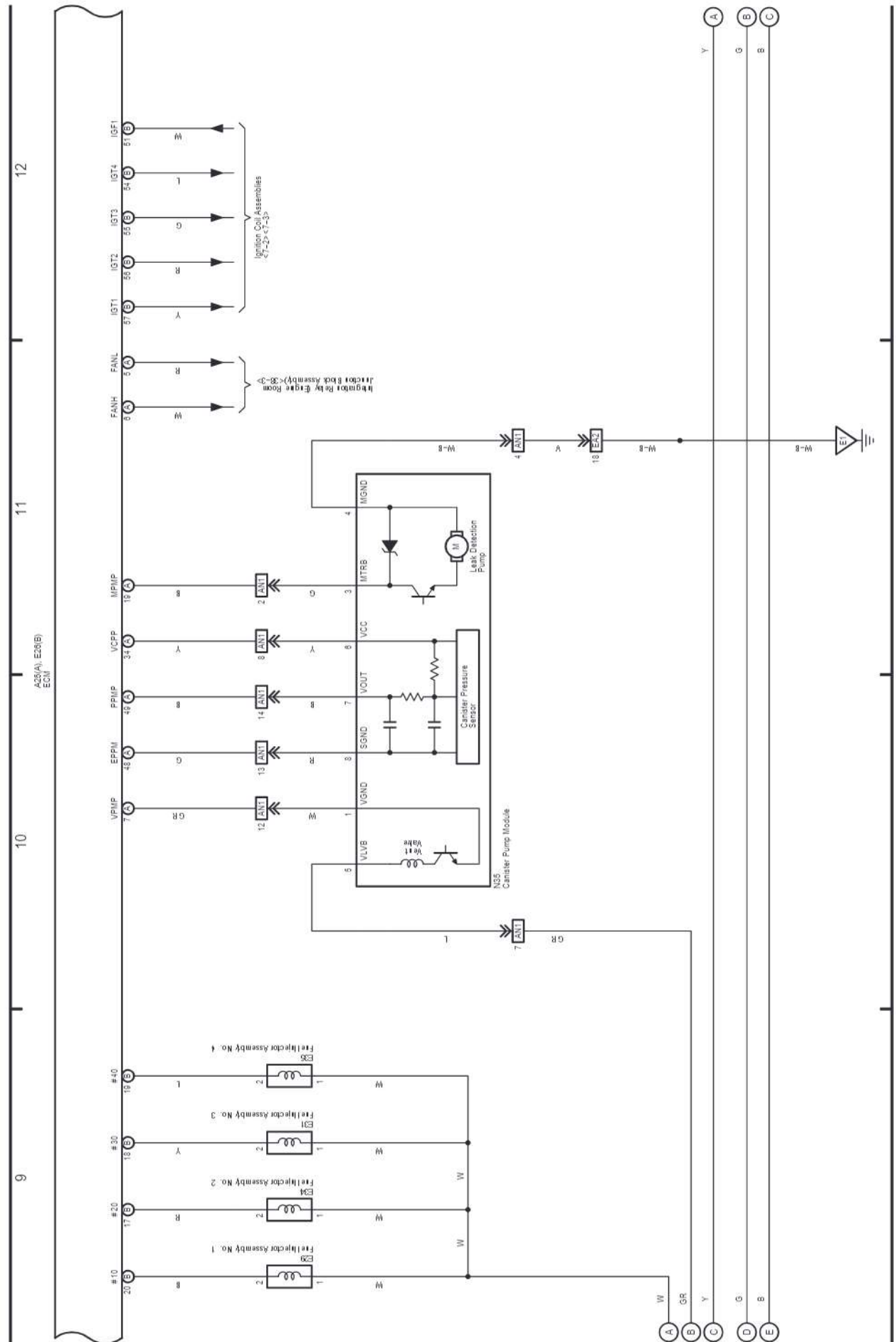


M OVERALL ELECTRICAL WIRING DIAGRAM

(Cont. next page)

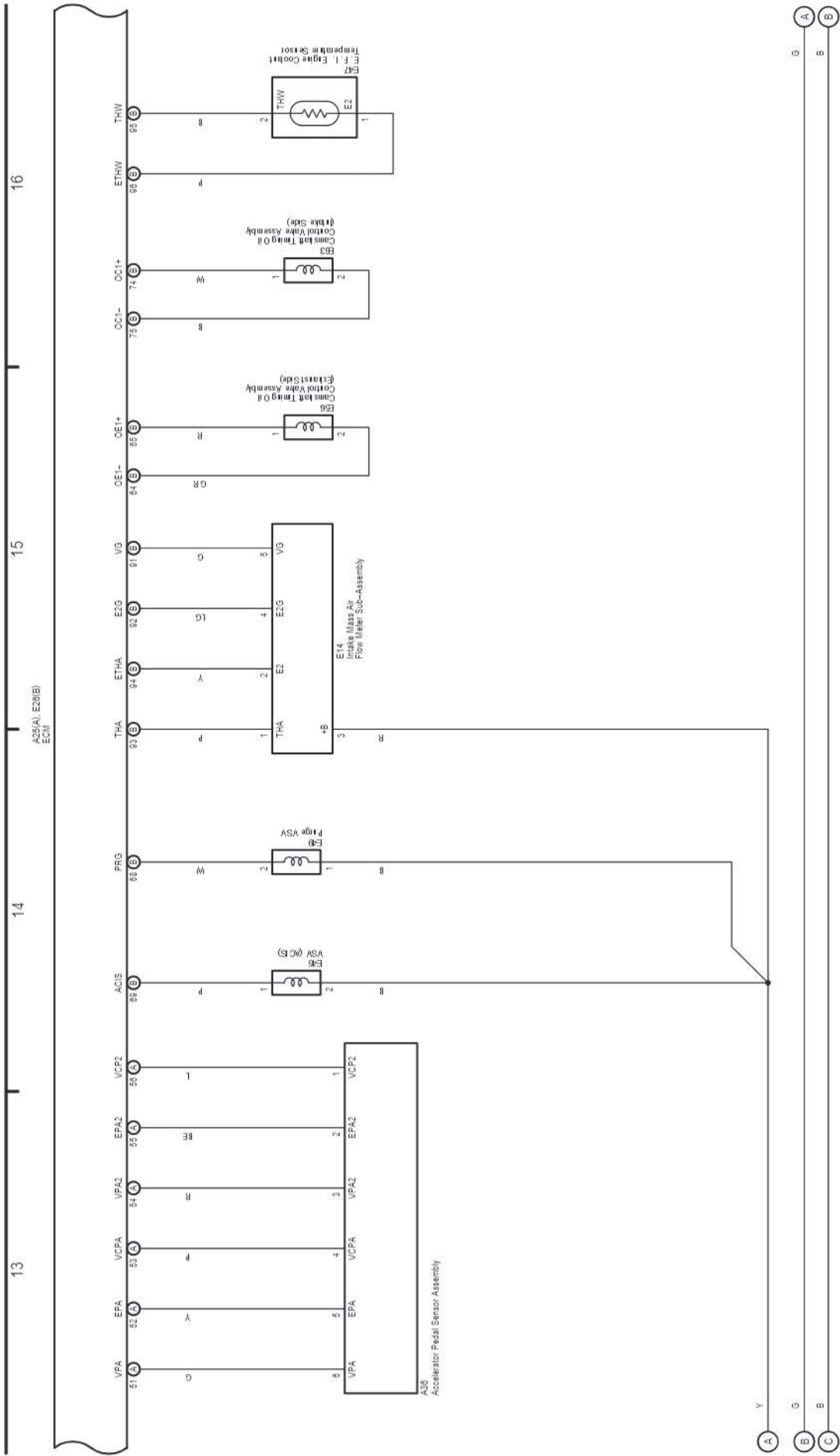
9 CAMRY (Cont' d)

Engine Control (2AR-FE)



CAMRY (EM26C0U)

Engine Control (2AR-FE)

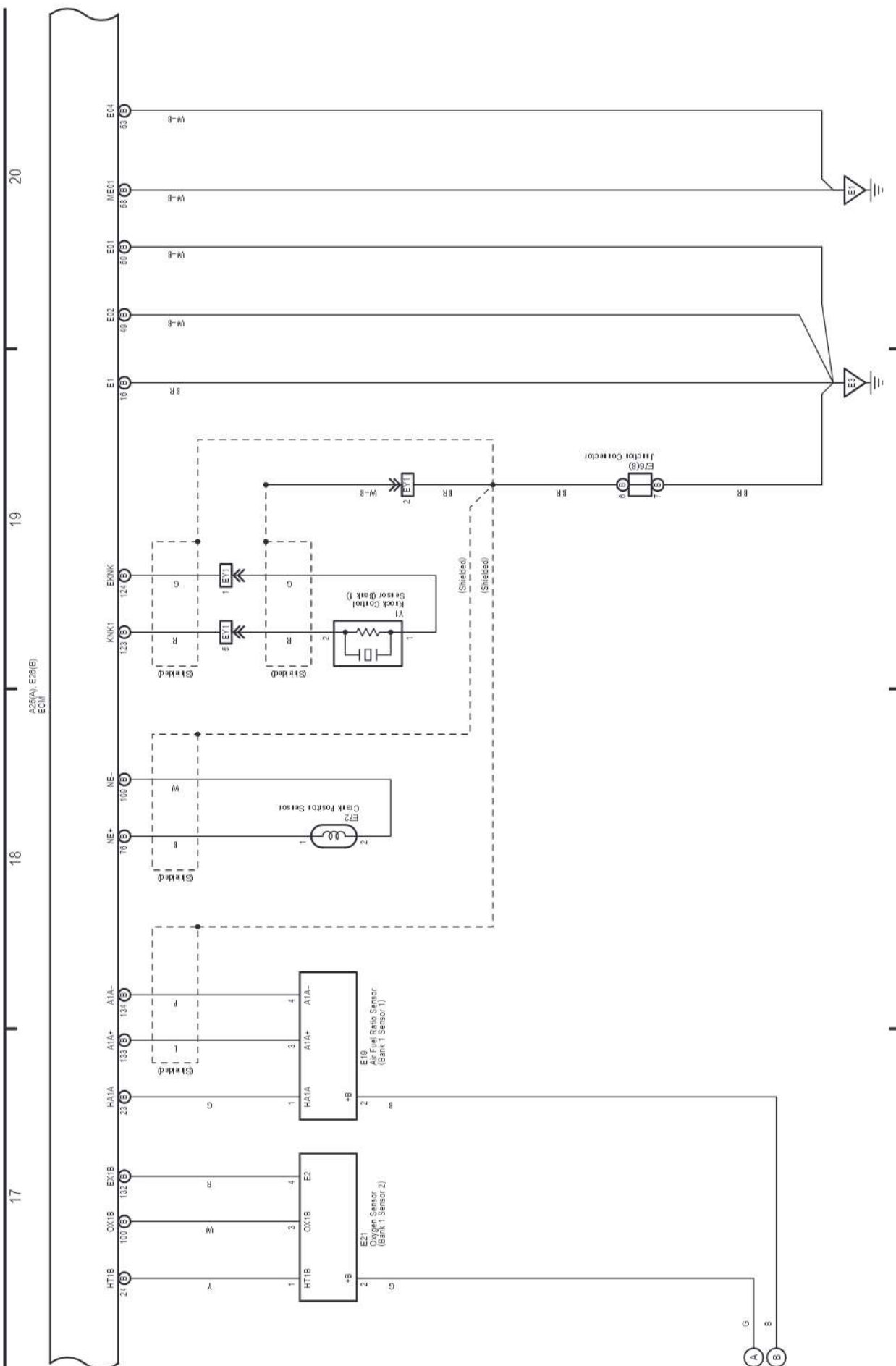


M OVERALL ELECTRICAL WIRING DIAGRAM

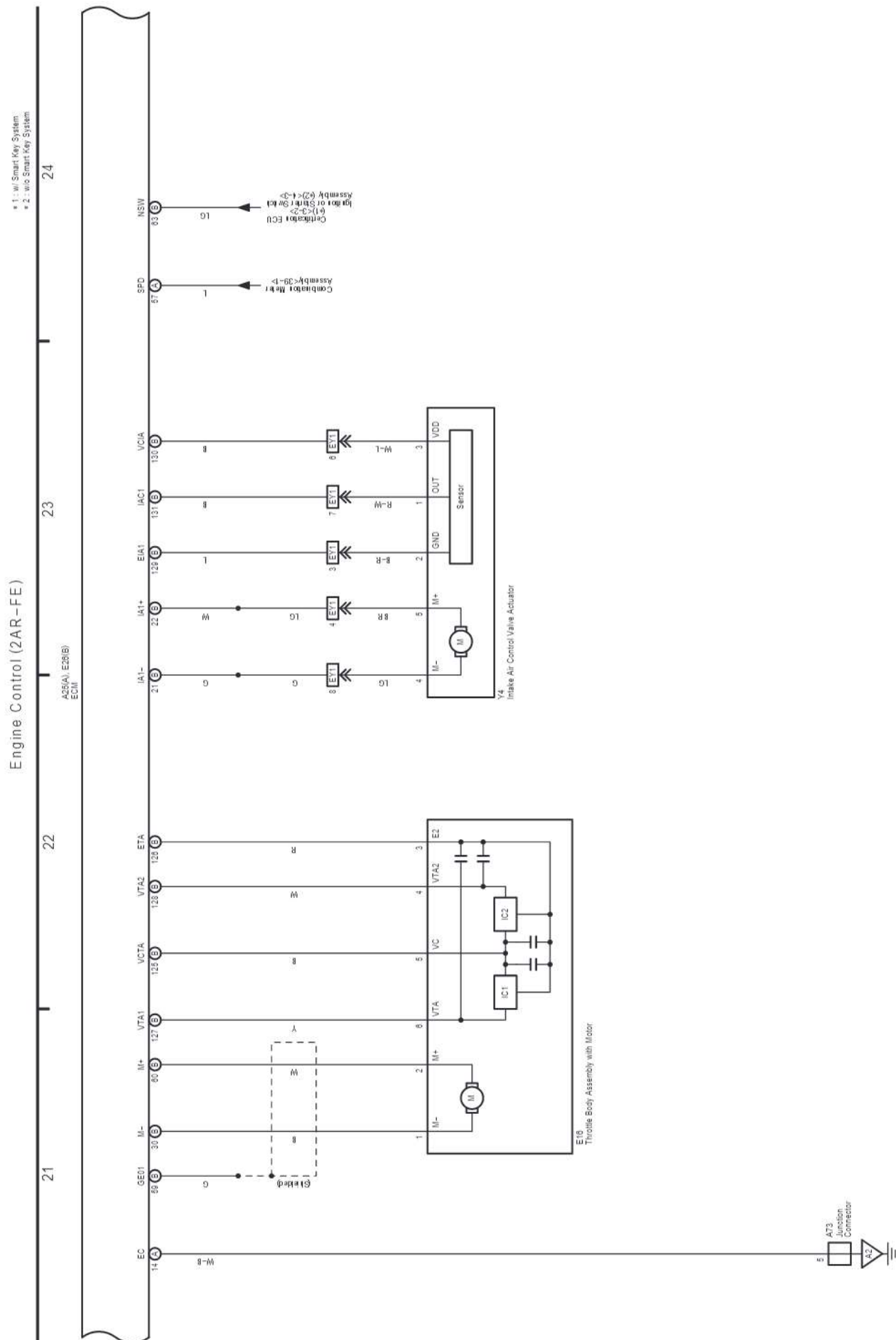
(Cont. next page)

9 CAMRY (Cont' d)

Engine Control (2AR-FE)



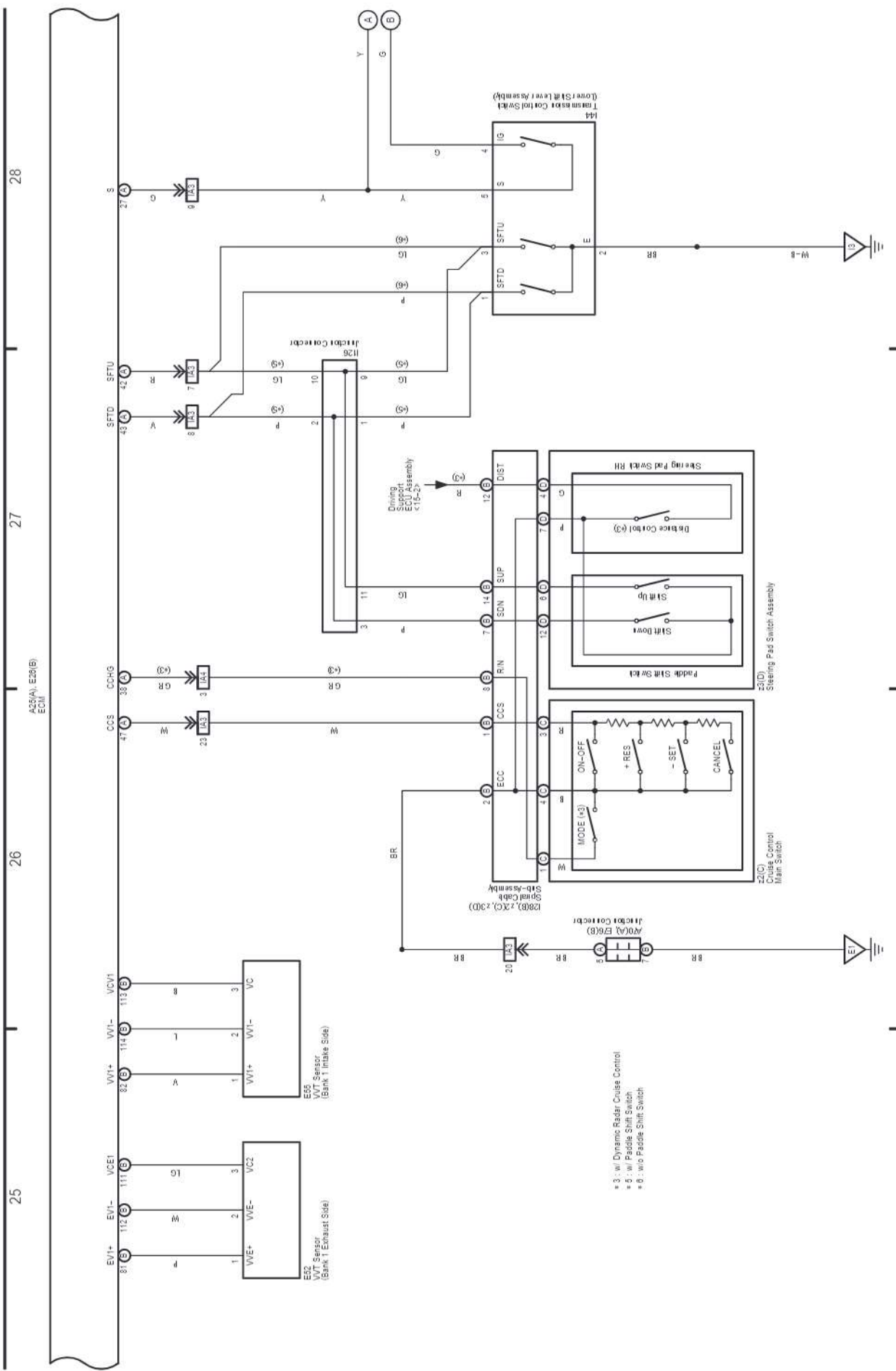
CAMRY (EM26C0U)



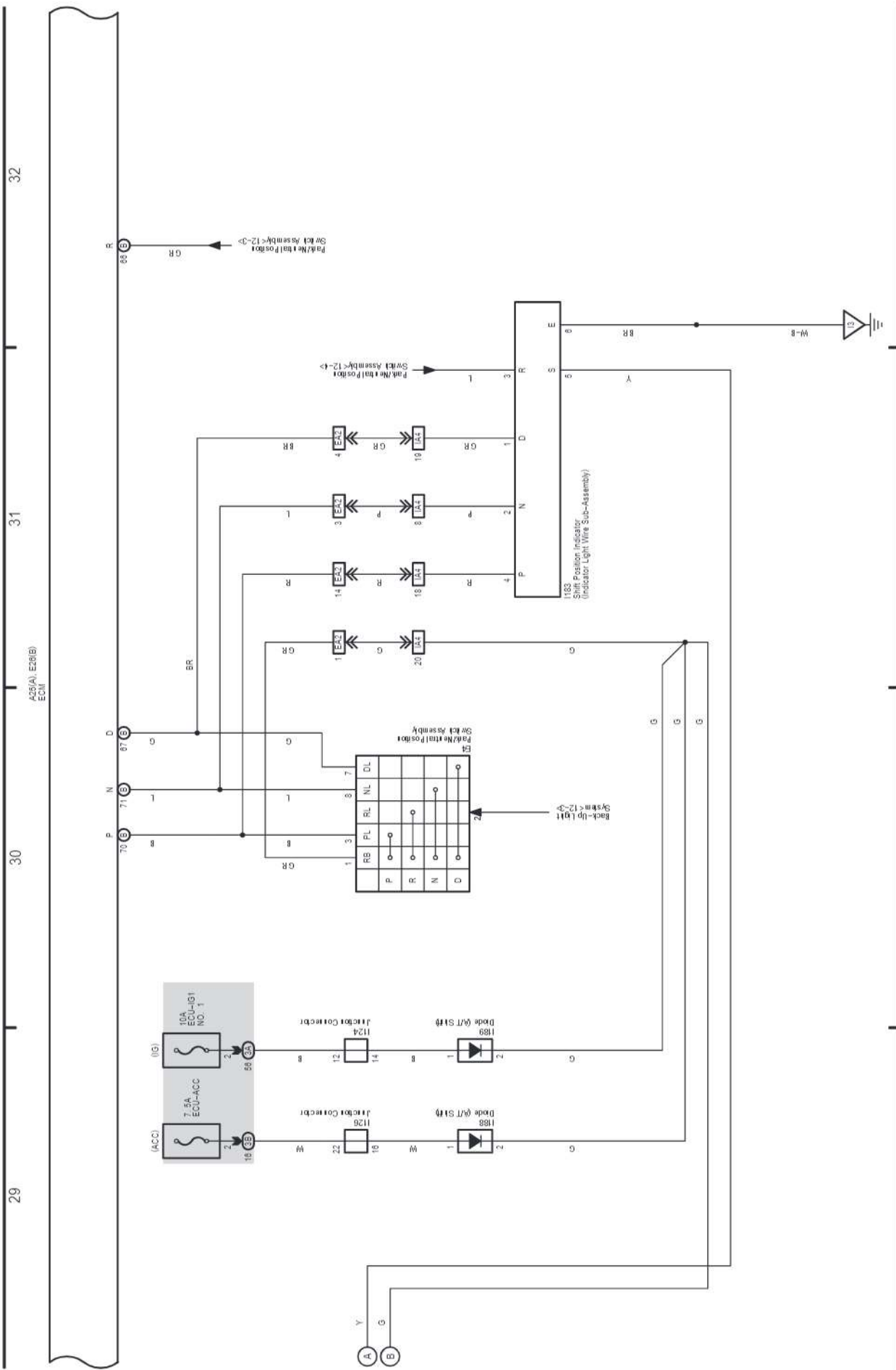
Engine Control (2AR-FE)

Cruise Control or Dynamic Radar
Cruise Control (2AR-FE)

Electronically Controlled Transmission
and A/T Indicator (2AR-FE)



Electronically Controlled Transmission and A/T Indicator (2AR-FE)

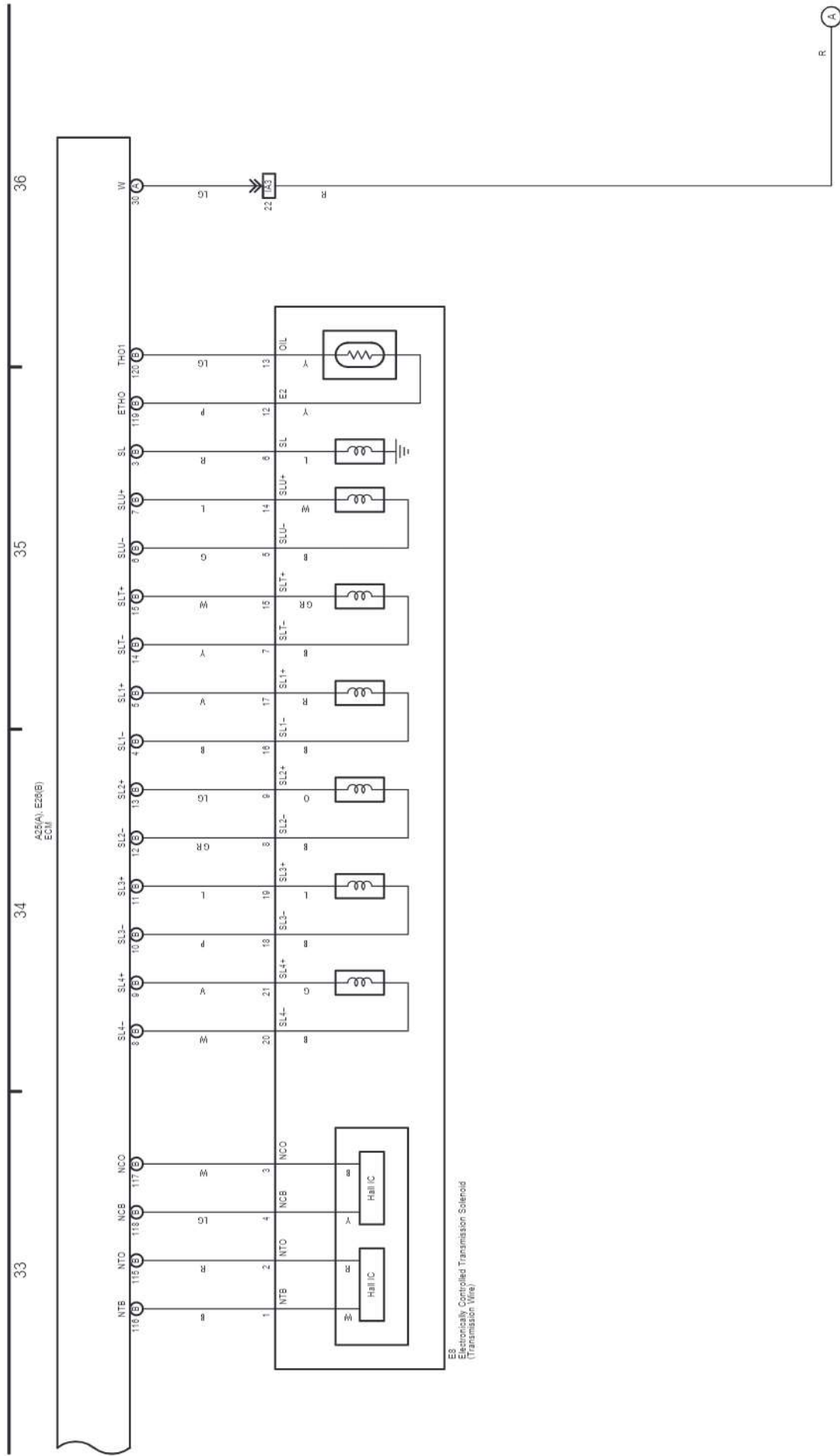


M OVERALL ELECTRICAL WIRING DIAGRAM

9 CAMRY (Cont' d)

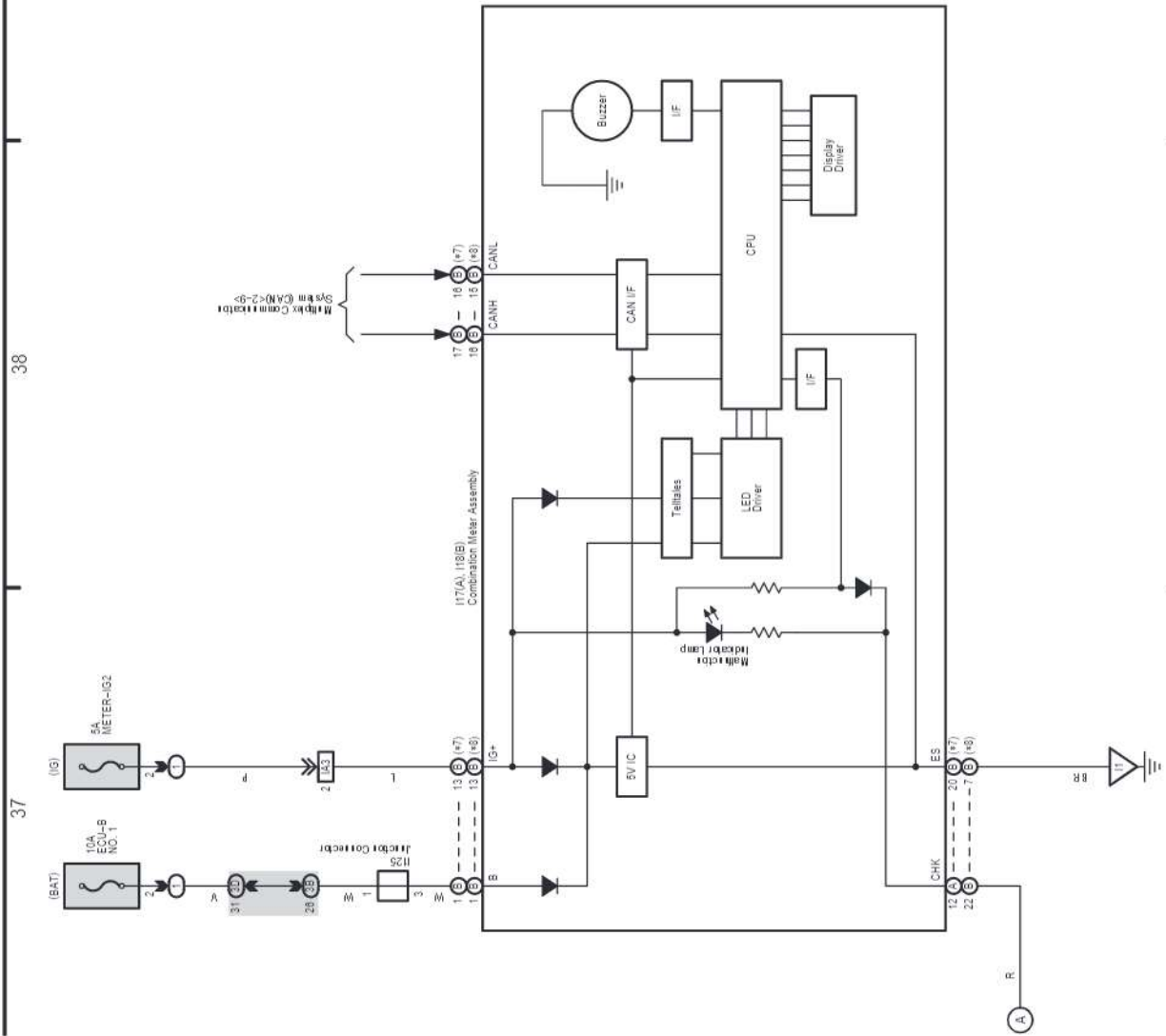
(Cont. next page)

Electronically Controlled Transmission and A/T Indicator (2AR-FE)



Electronically Controlled Transmission and A/T Indicator (2AR-FE)

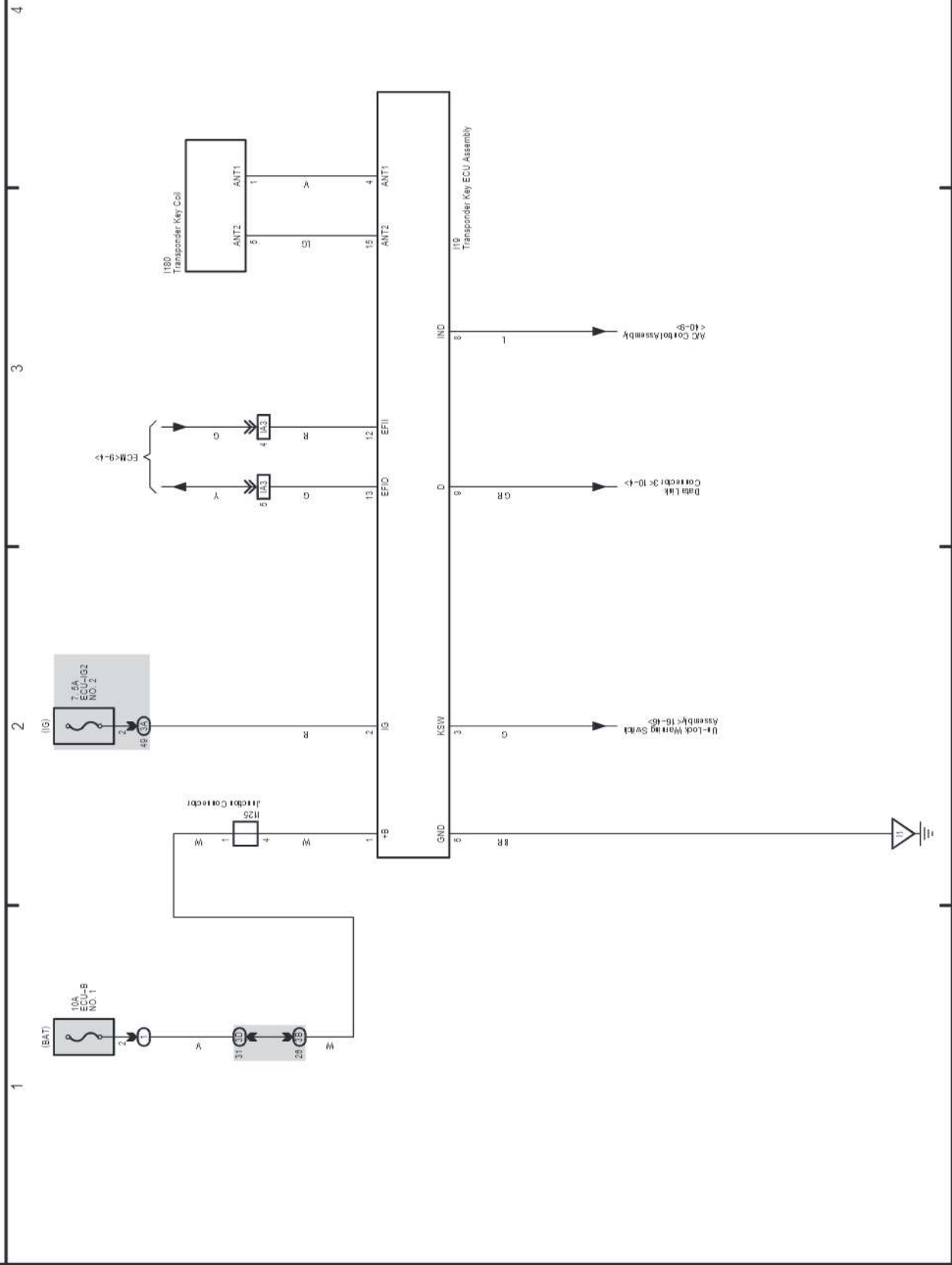
*7 : w/ TFT Display
*8 : w/o TFT Display



10 CAMRY



Engine Immobiliser System (w/o Smart Key System)



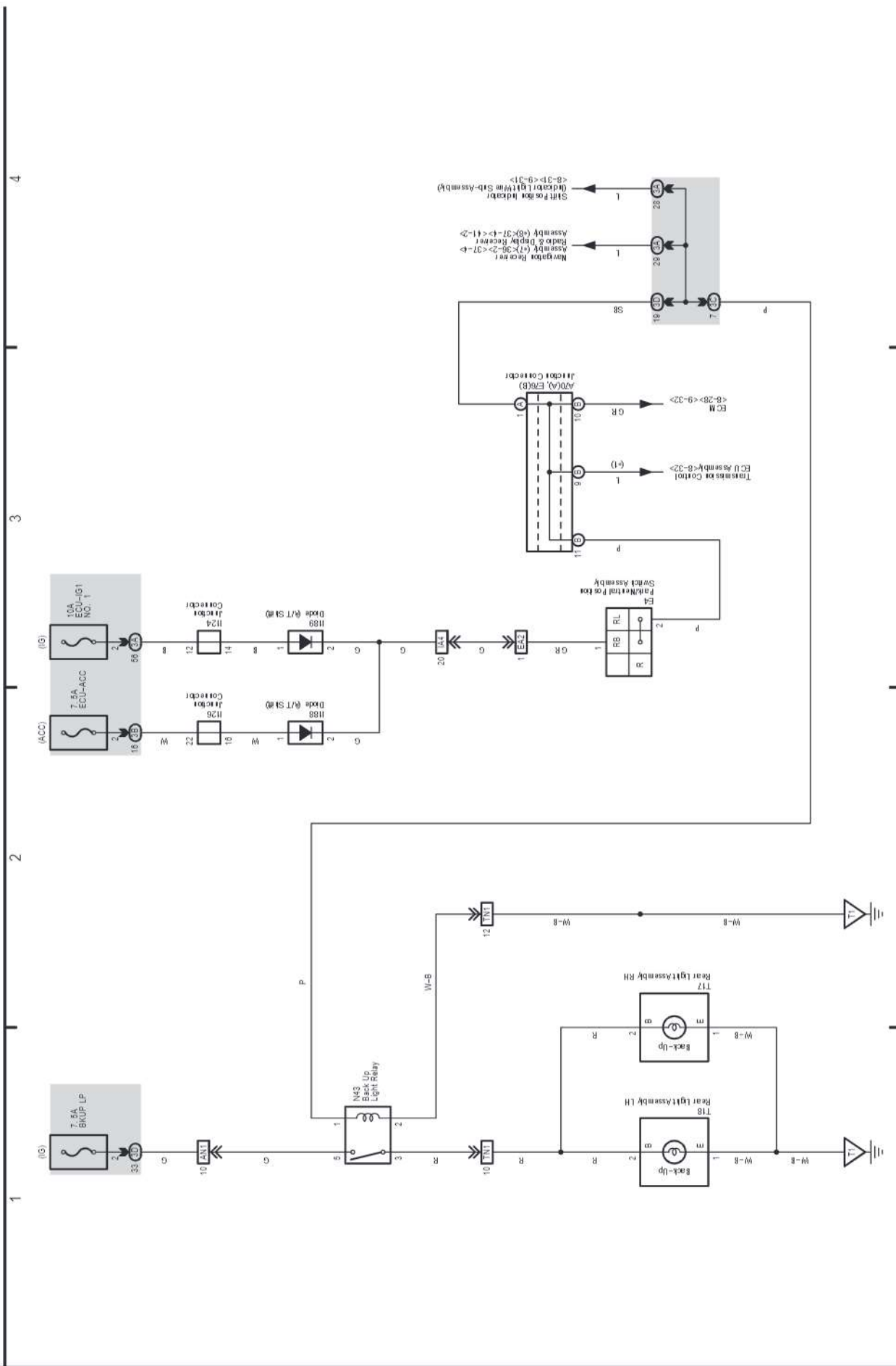
M OVERALL ELECTRICAL WIRING DIAGRAM

12 CAMRY

(Cont. next page)

- * 1 : 2GR-FE
- * 7 : Navigation Receiver Type
- * 8 : Radio & Display Receiver Type

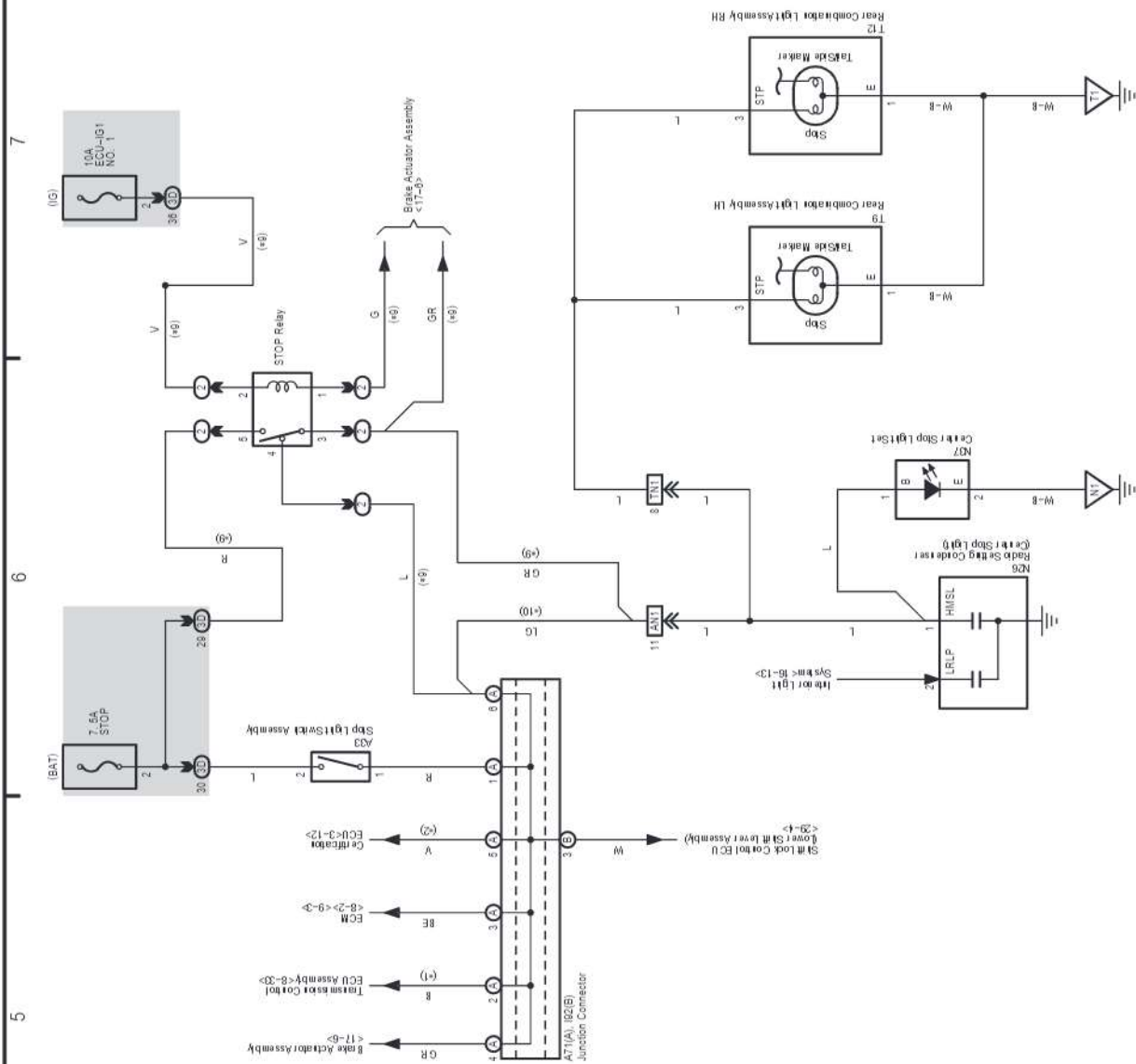
Back-Up Light



CAMRY (EM26C0U)

- *1 : 20R-FE
- *2 : w/ Smart Key System
- *3 : w/ Dynamic Radar Cruise Control
- *10 : w/o Dynamic Radar Cruise Control

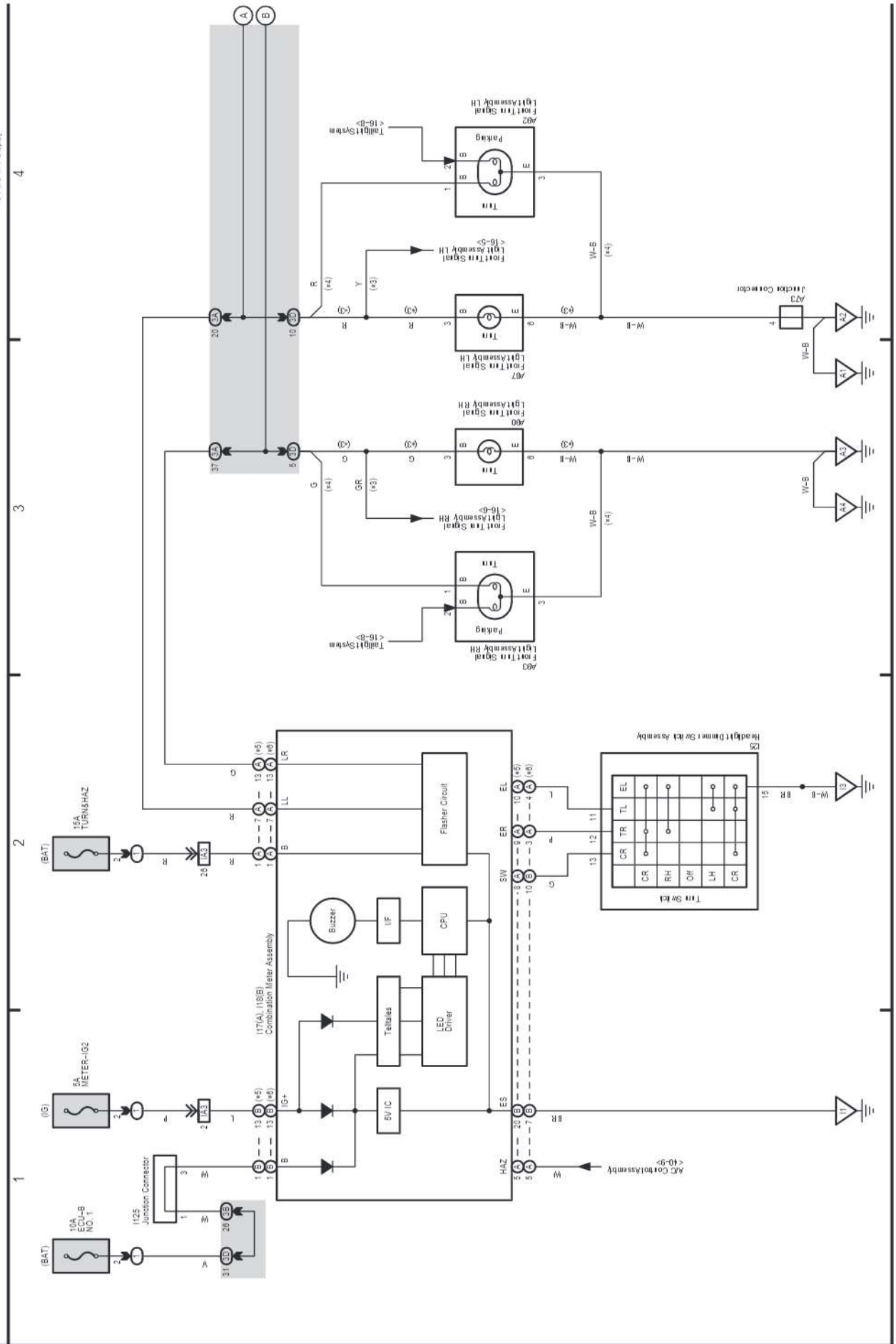
Stop Light



M OVERALL ELECTRICAL WIRING DIAGRAM

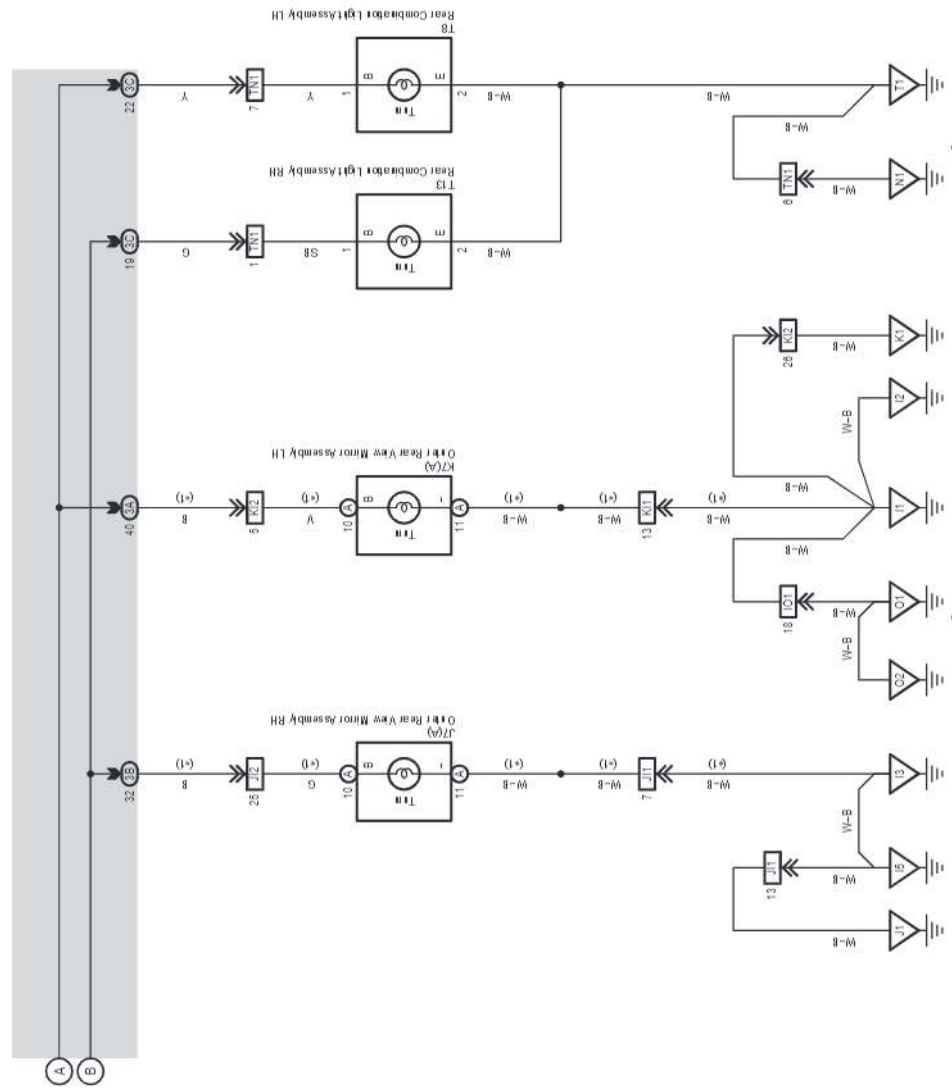
- * 3 : w/ LED Daytime Running Light
- * 4 : w/o LED Daytime Running Light
- * 5 : w/ TFT Display
- * 6 : w/o TFT Display

Turn Signal and Hazard Warning Light



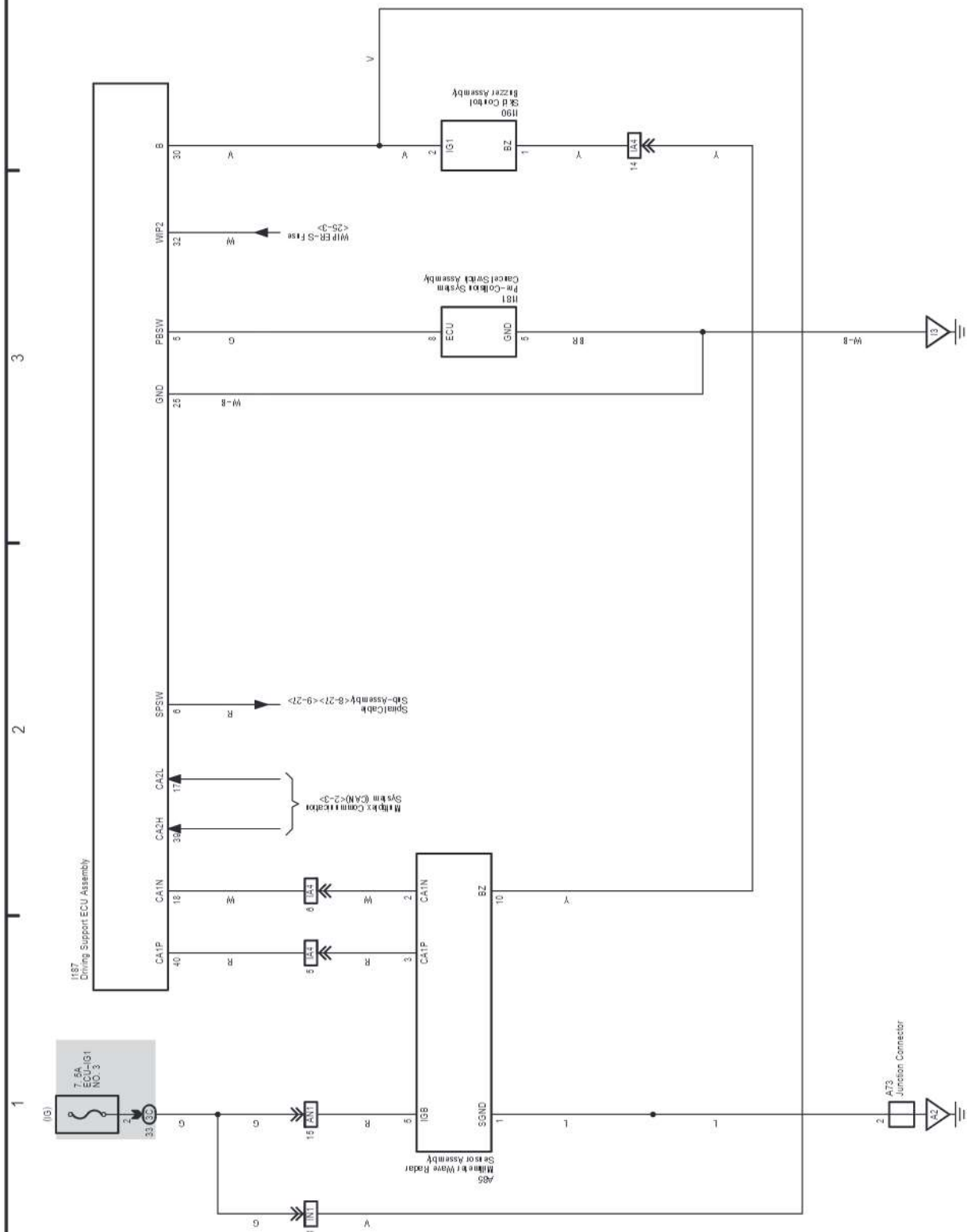
Turn Signal and Hazard Warning Light

* 1 - Korea



14 CAMRY

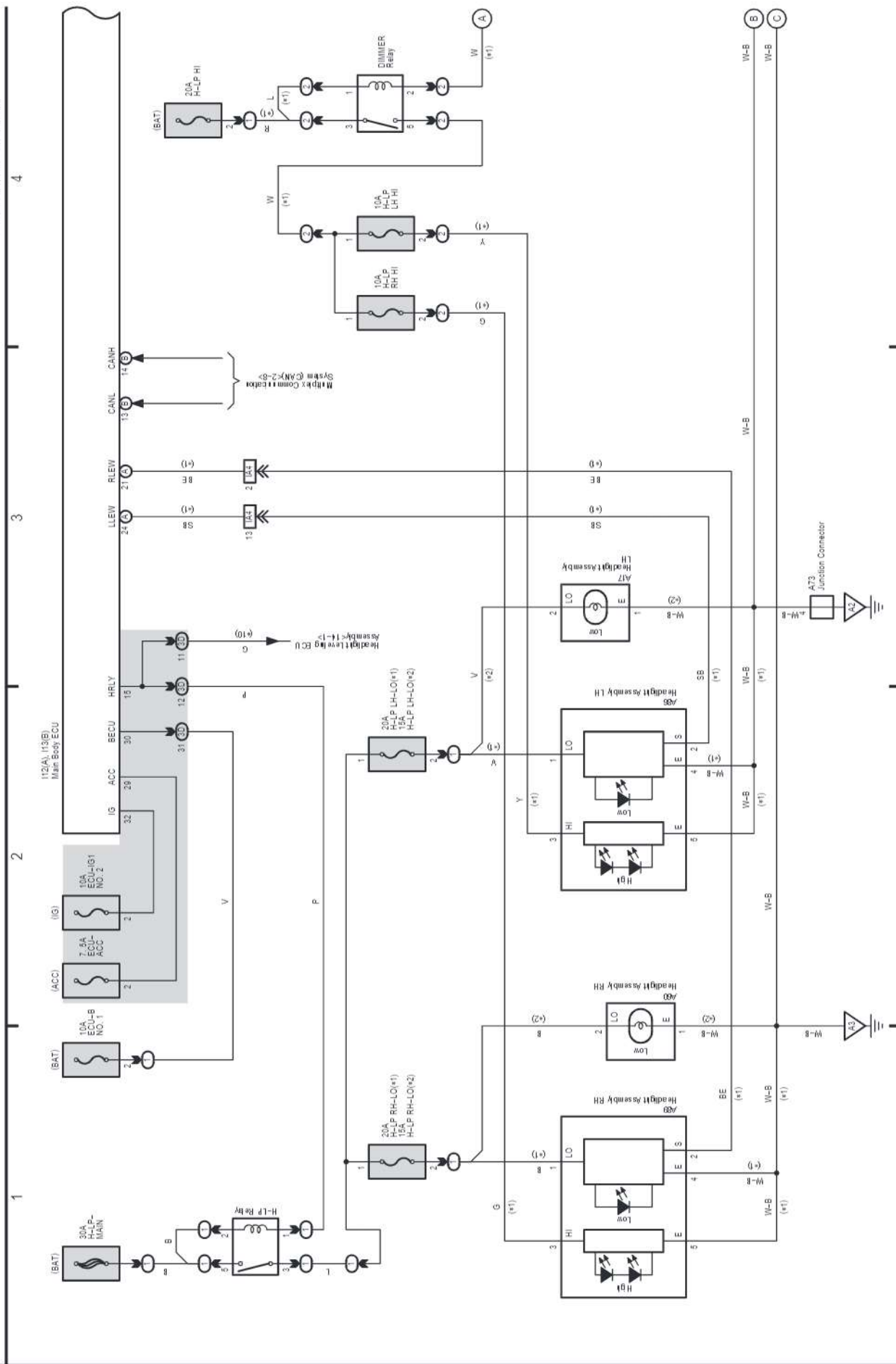




M OVERALL ELECTRICAL WIRING DIAGRAM

*1 : LED Headlight
 *2 : Halogen Headlight
 *10 : w/ Headlight Beam Level Control

Headlight

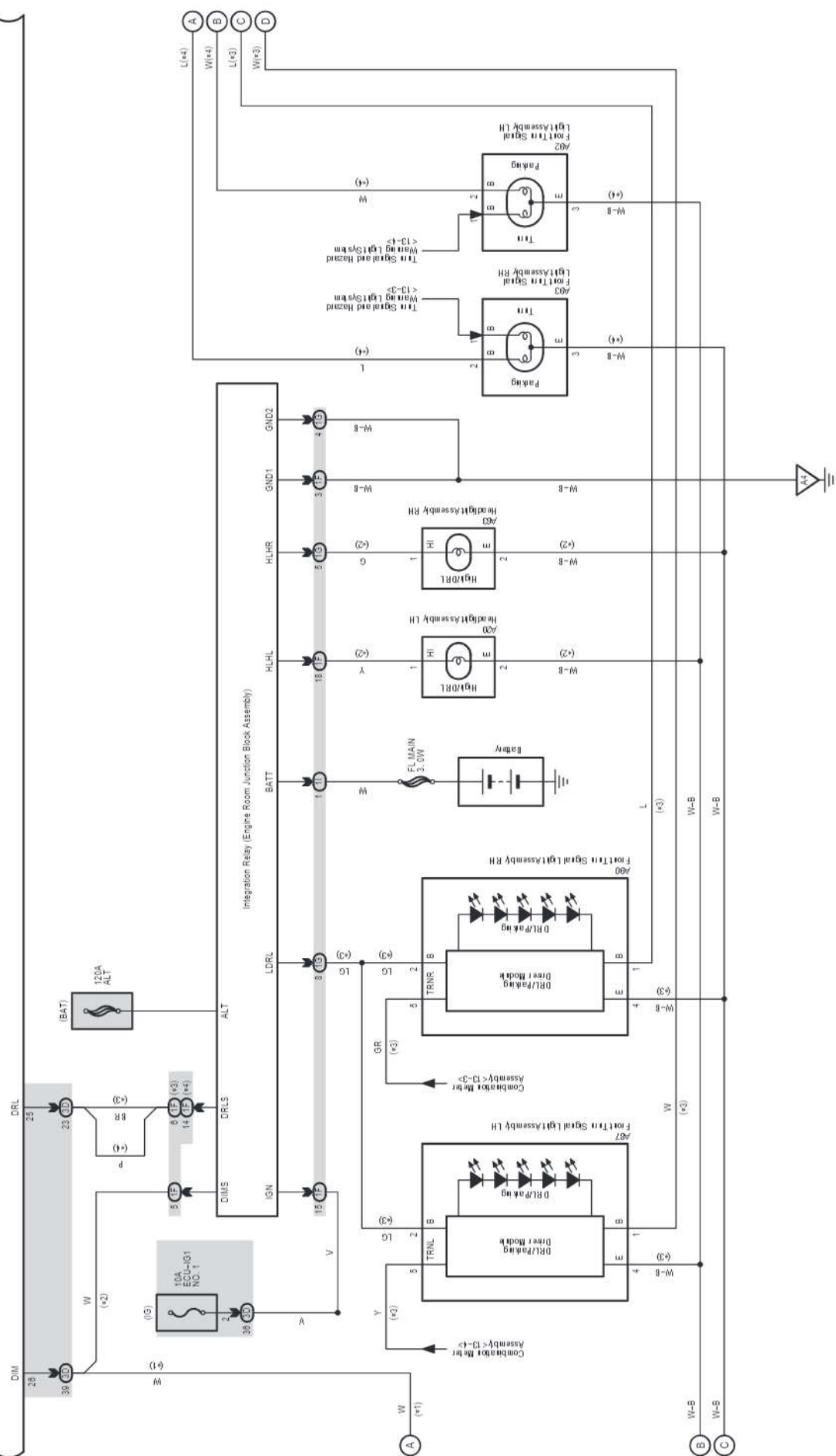


2

1

1

1



M OVERALL ELECTRICAL WIRING DIAGRAM

16 CAMRY (Cont' d)

(Cont. next page)

Automatic Light Control and
Light Auto Turn Off System

Taillight

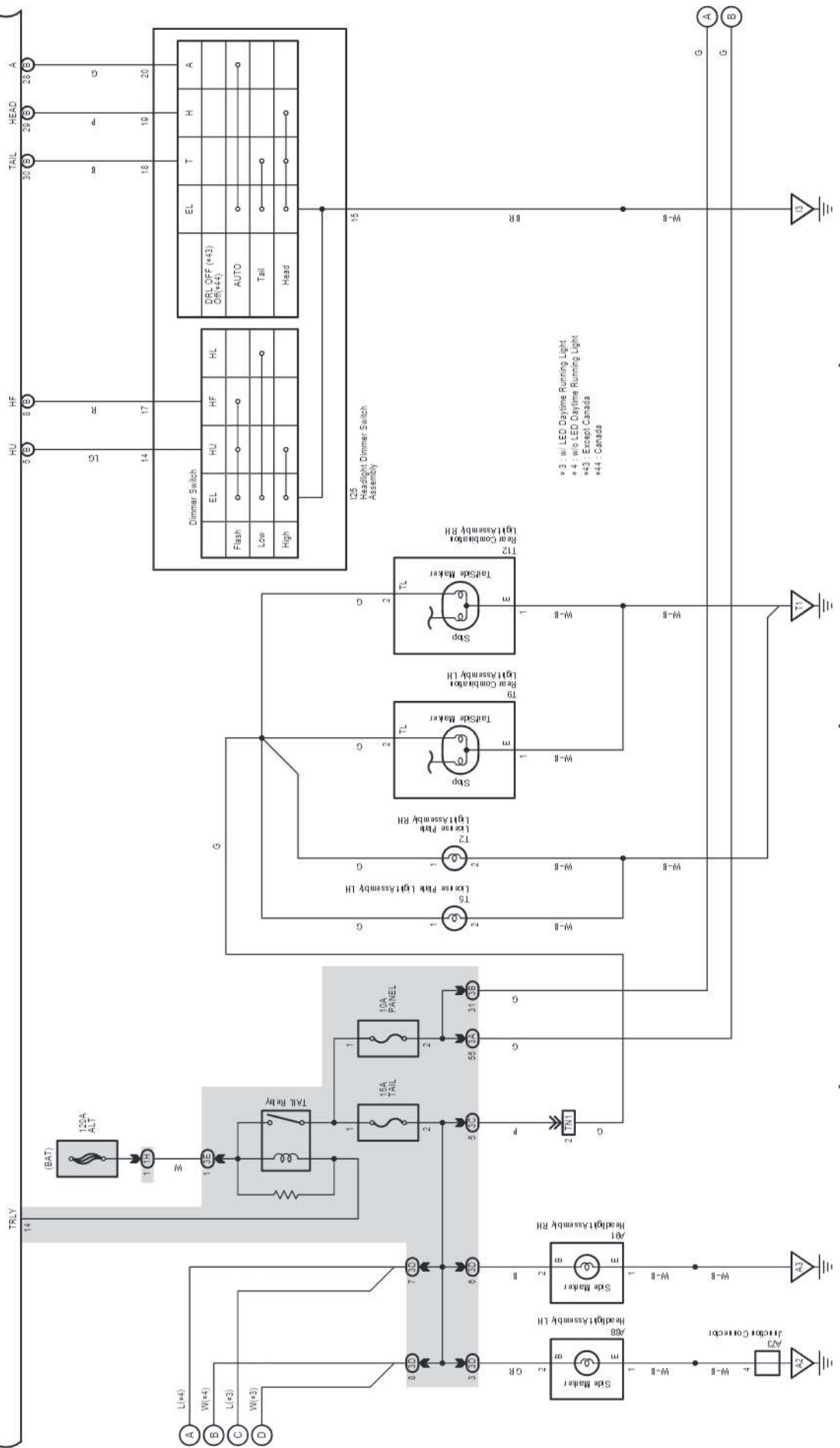
12

11

10

9

112(A), 113(B)
Main Body ECU



CAMRY (EM26C0U)

Automatic Light Control and
Light Auto Turn Off System

Interior Light

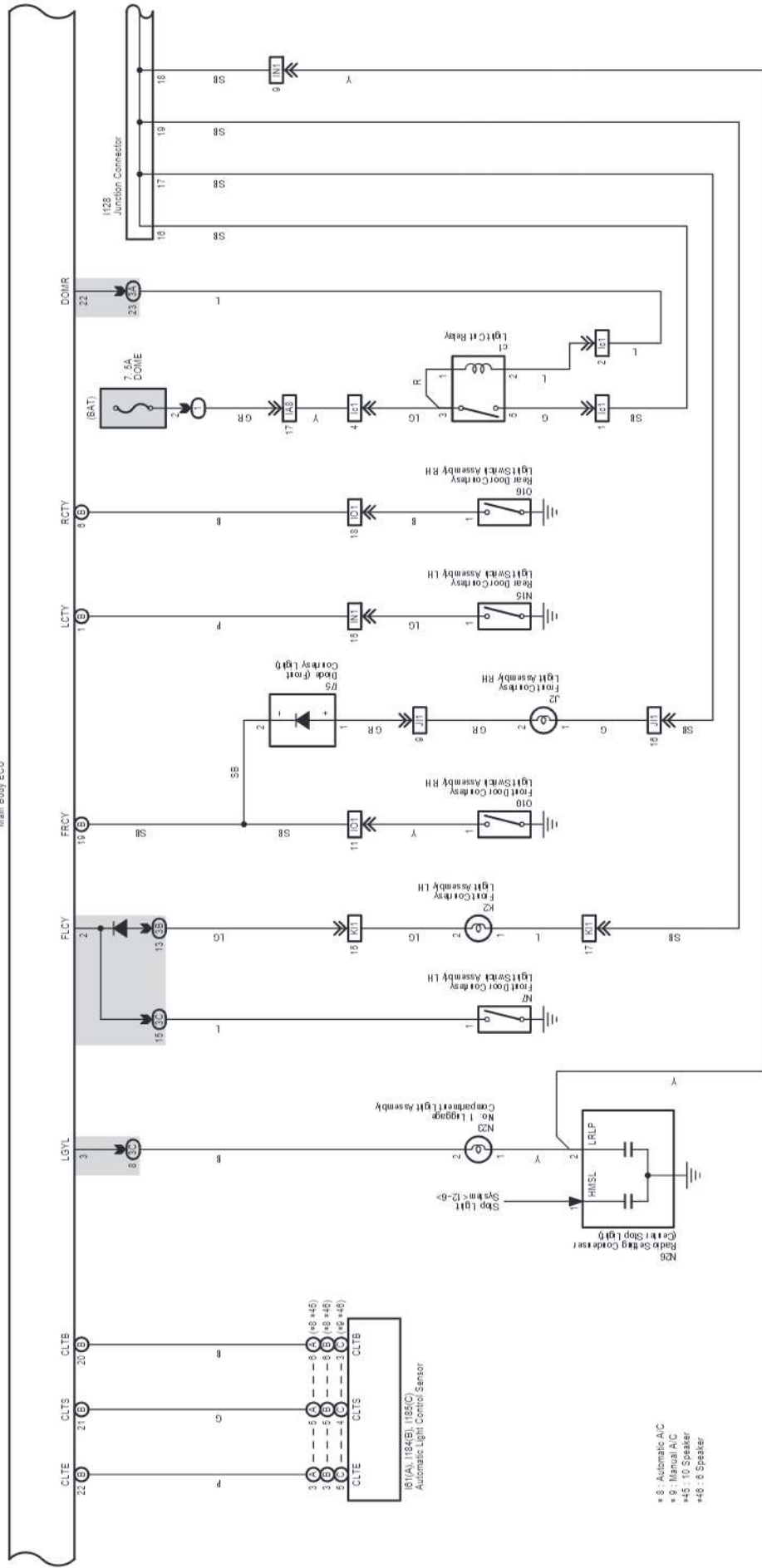
13

14

15

16

112(A), 113(B)
Main Body ECU



* 8 : Automatic A/C
* 9 : Manual A/C
* 45 : 10 Speaker
* 48 : 6 Speaker

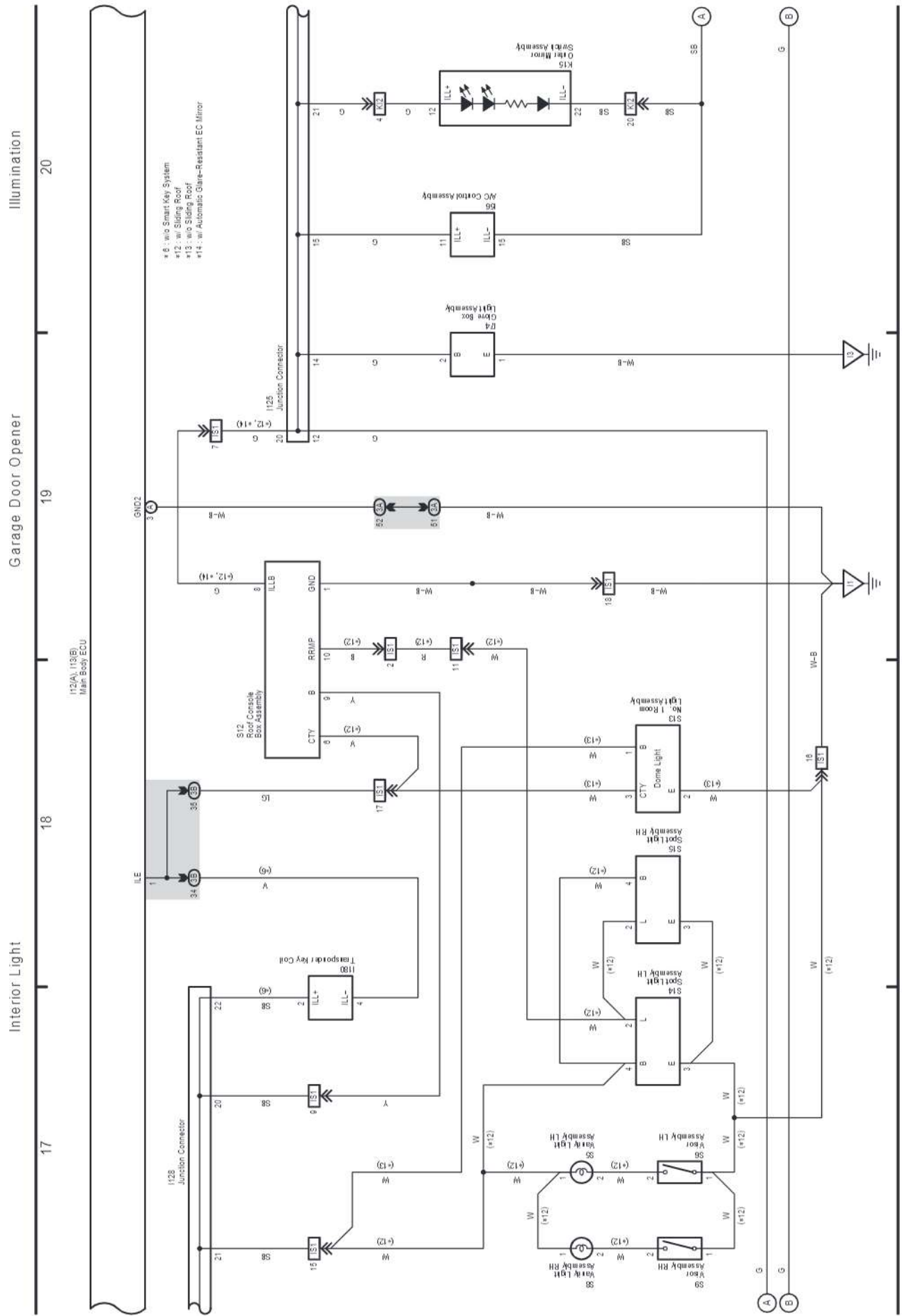
9 9

9 9

M OVERALL ELECTRICAL WIRING DIAGRAM

16 CAMRY (Cont' d)

(Cont. next page)





M OVERALL ELECTRICAL WIRING DIAGRAM

(Cont. next page)

16 CAMRY (Cont'd)

Illumination

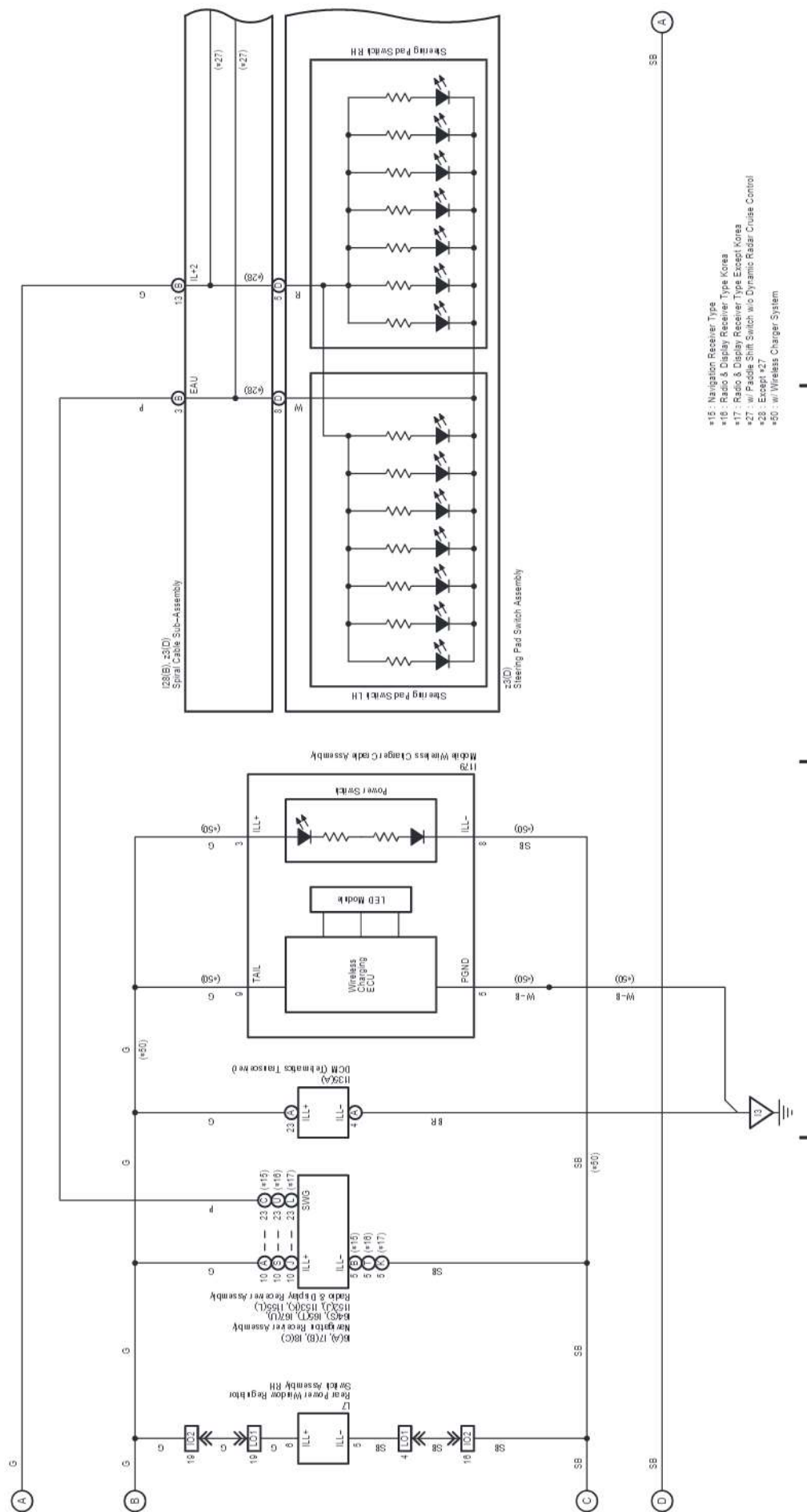
28

27

26

25

112(A), 113(B)
Main Body ECU



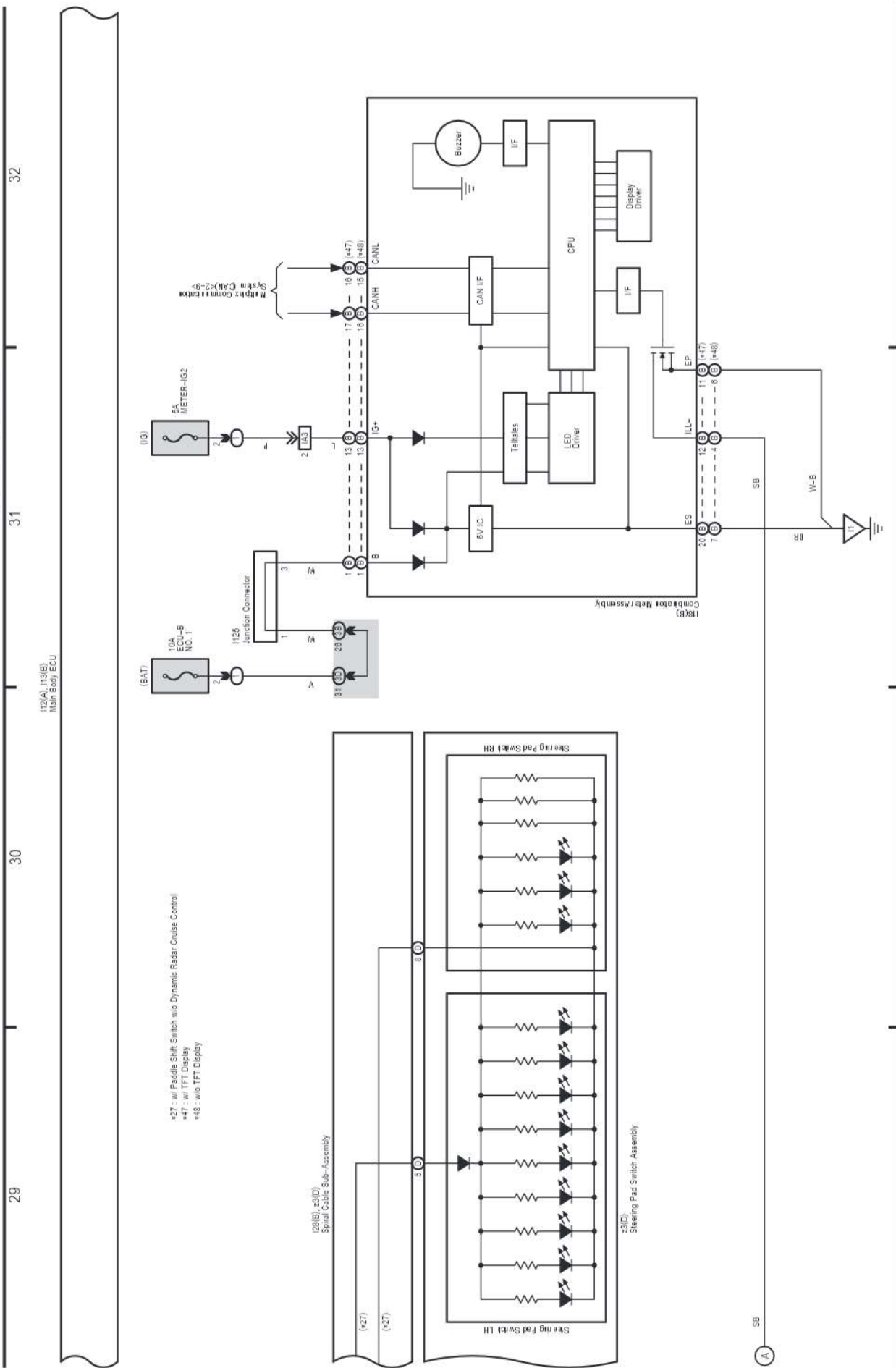
CAMRY (EM26C0U)

16 CAMRY (Cont' d)

(Cont. next page)

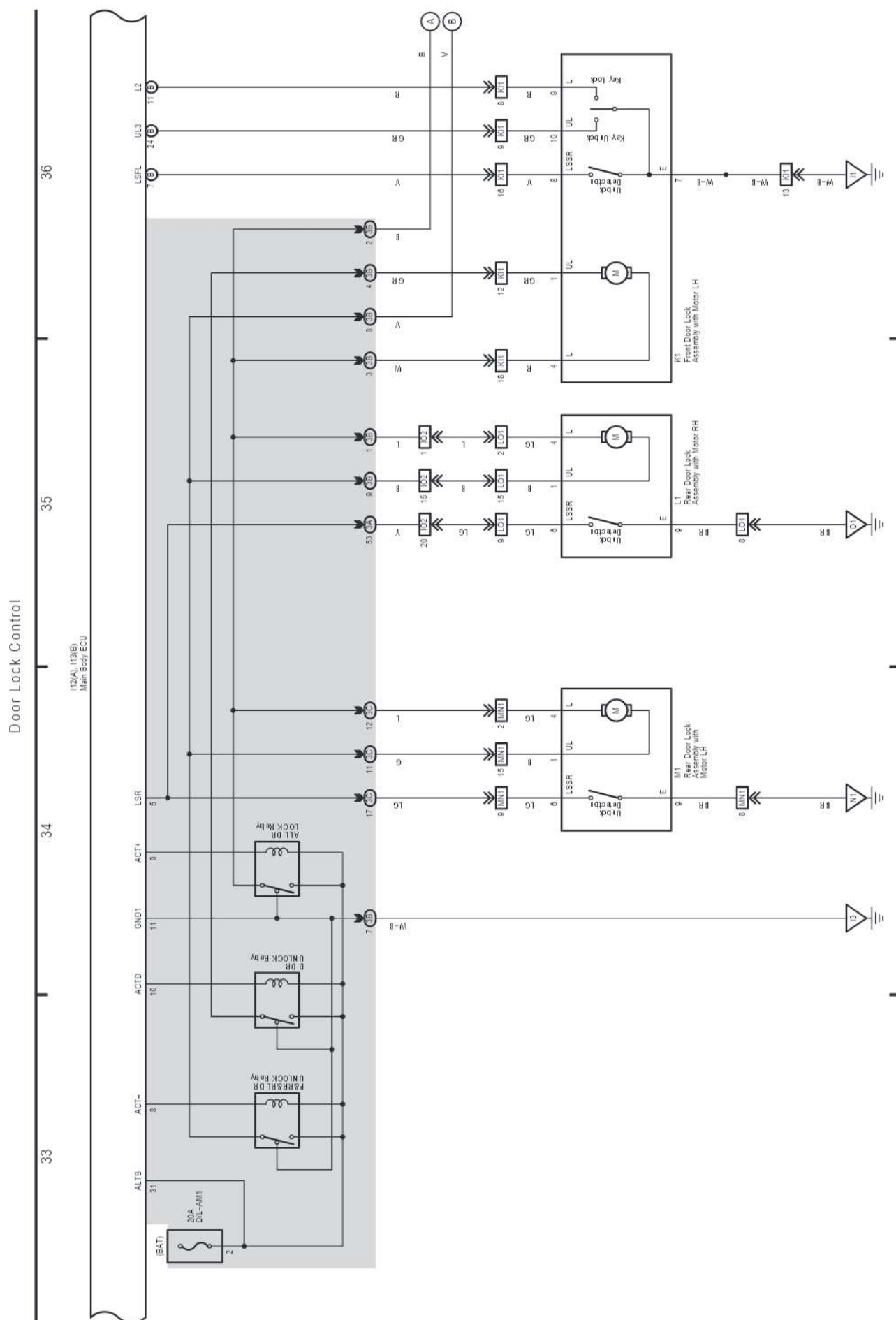
Illumination

Key Reminder (w/o Smart Key System)
and Light Reminder



(Cont. next page)

16 CAMRY (Cont' d)



CAMRY (EM26C0U)

Door Lock Control

Wireless Door Lock Control
(w/o Smart Key System)

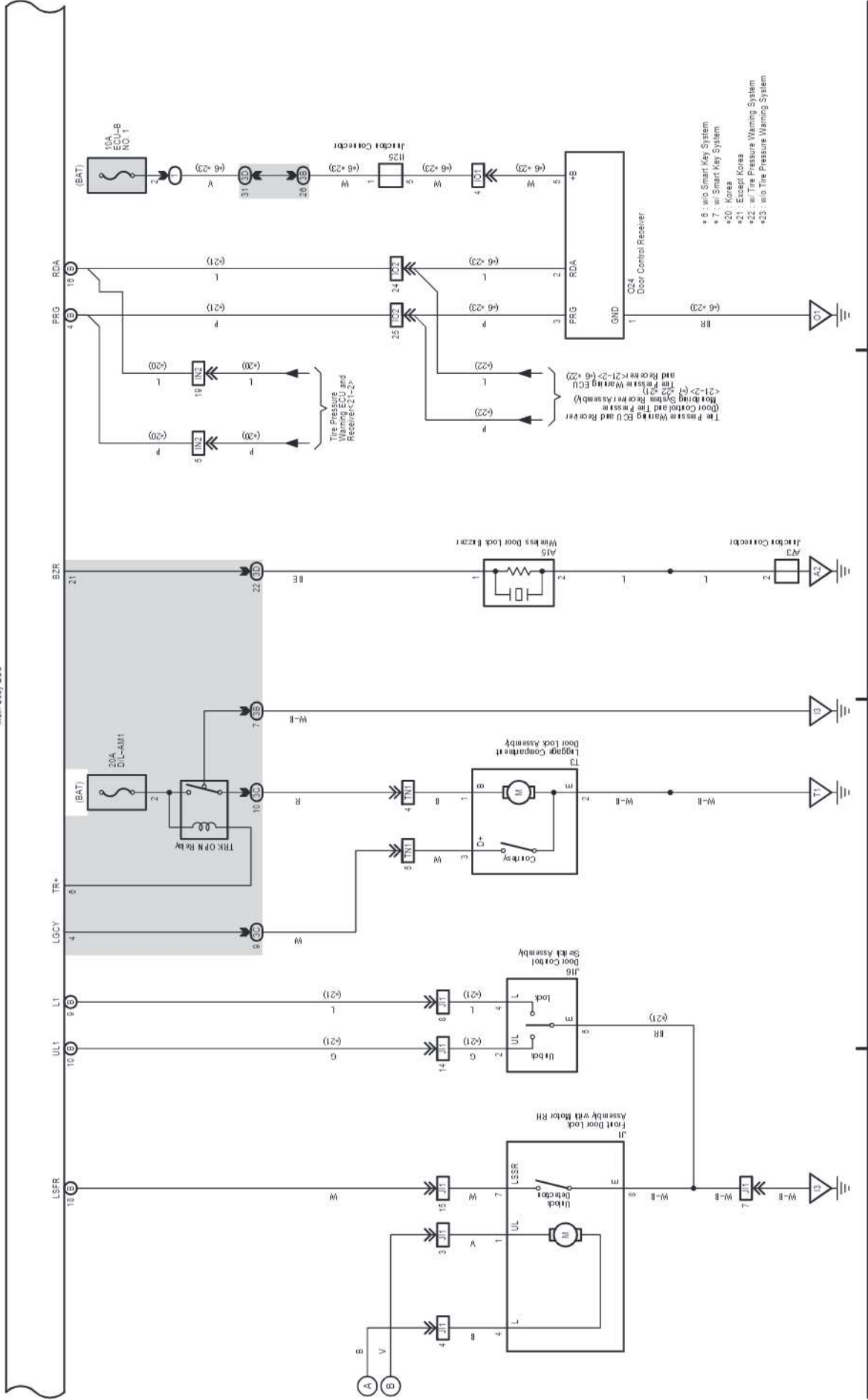
37

38

39

40

112(A), 113(B)
Main Body ECU



M OVERALL ELECTRICAL WIRING DIAGRAM

16 CAMRY (Cont' d)

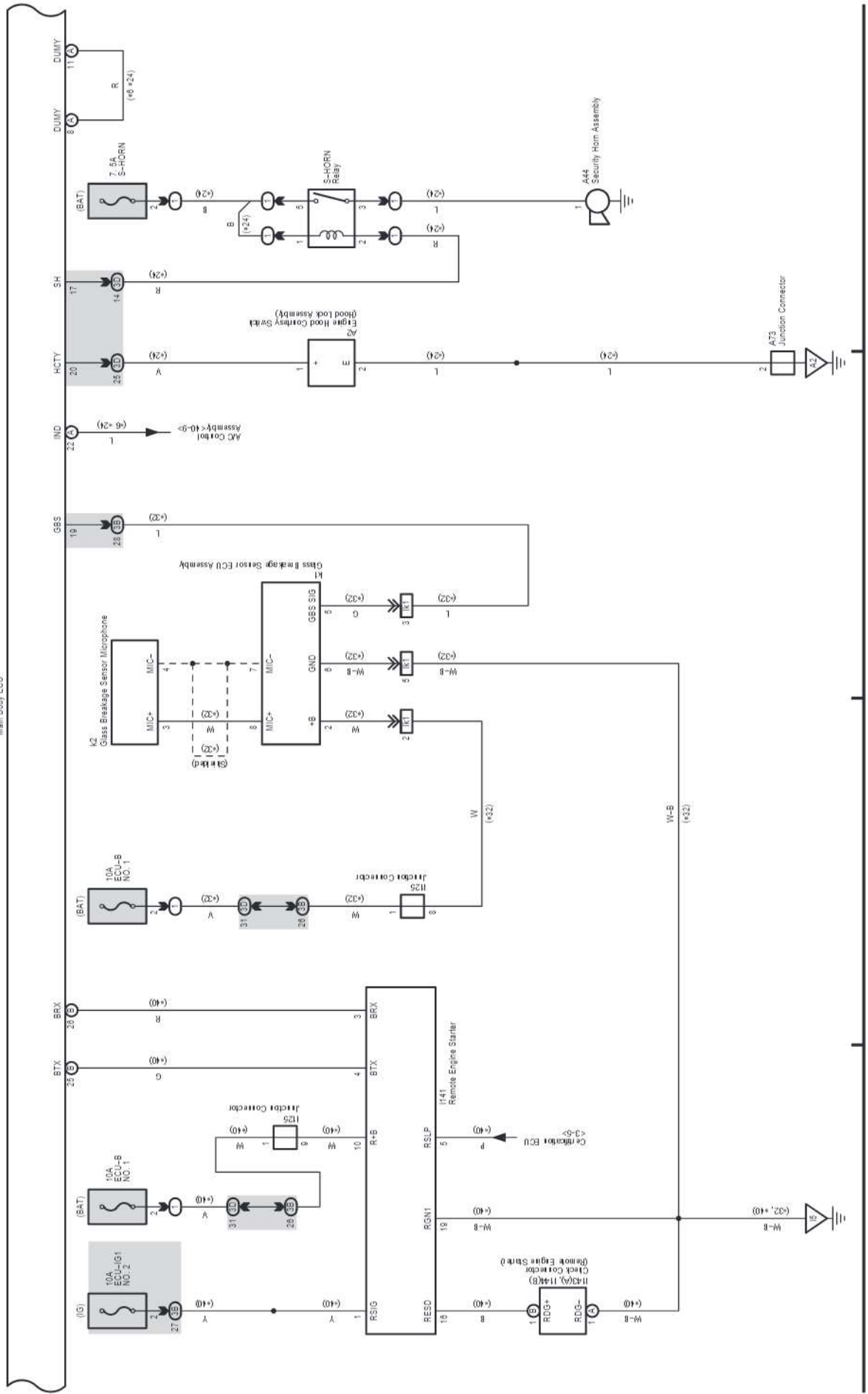
(Cont. next page)

Remote Engine Starter System

Theft Deterrent

* 8 : w/o Smart Key System
* 24 : w/ Theft Deterrent System
* 32 : w/ Glass Breakage Sensor
* 40 : w/ Remote Engine Starter System

112(A), 113(B)
Main Body ECU



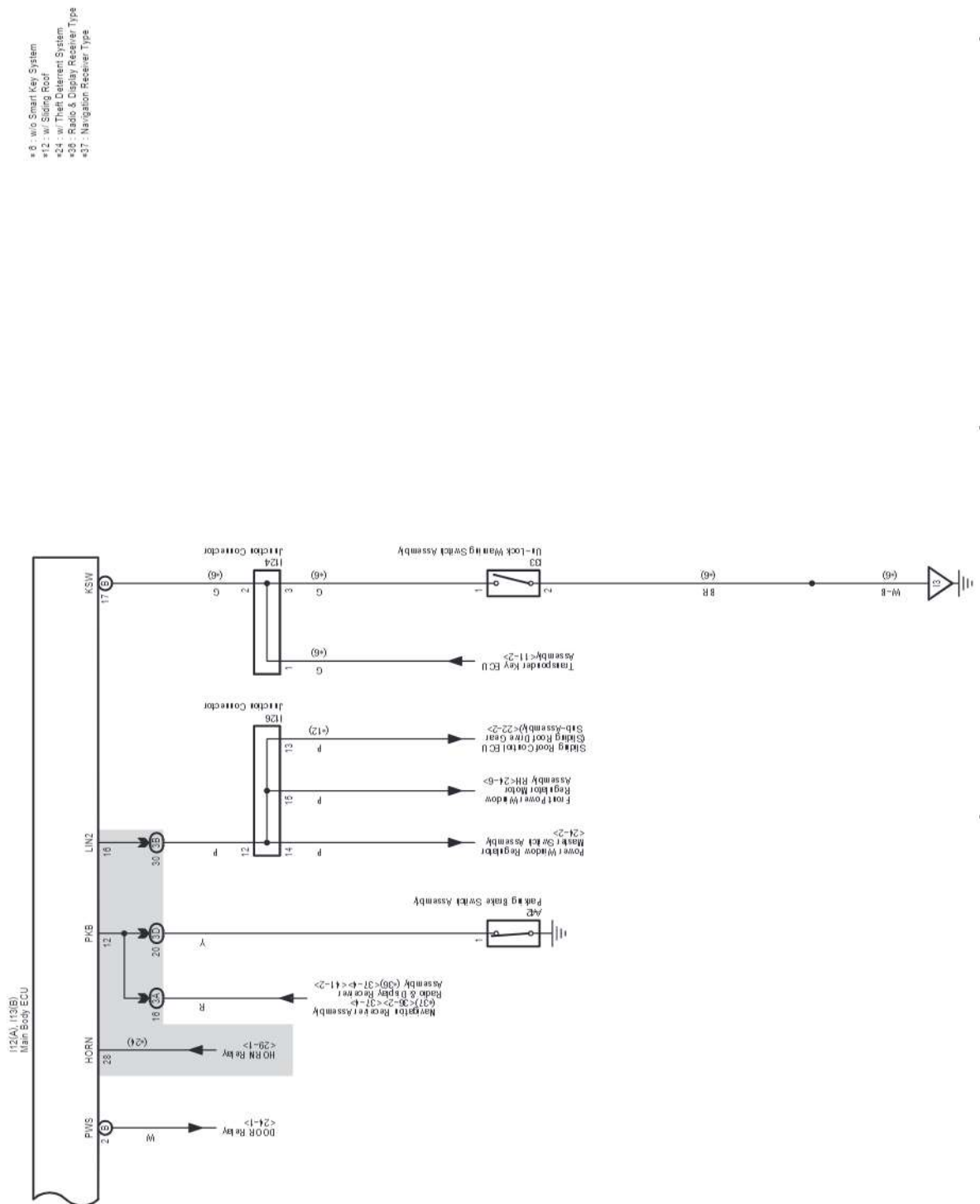
CAMRY (EM26C0U)

48

47

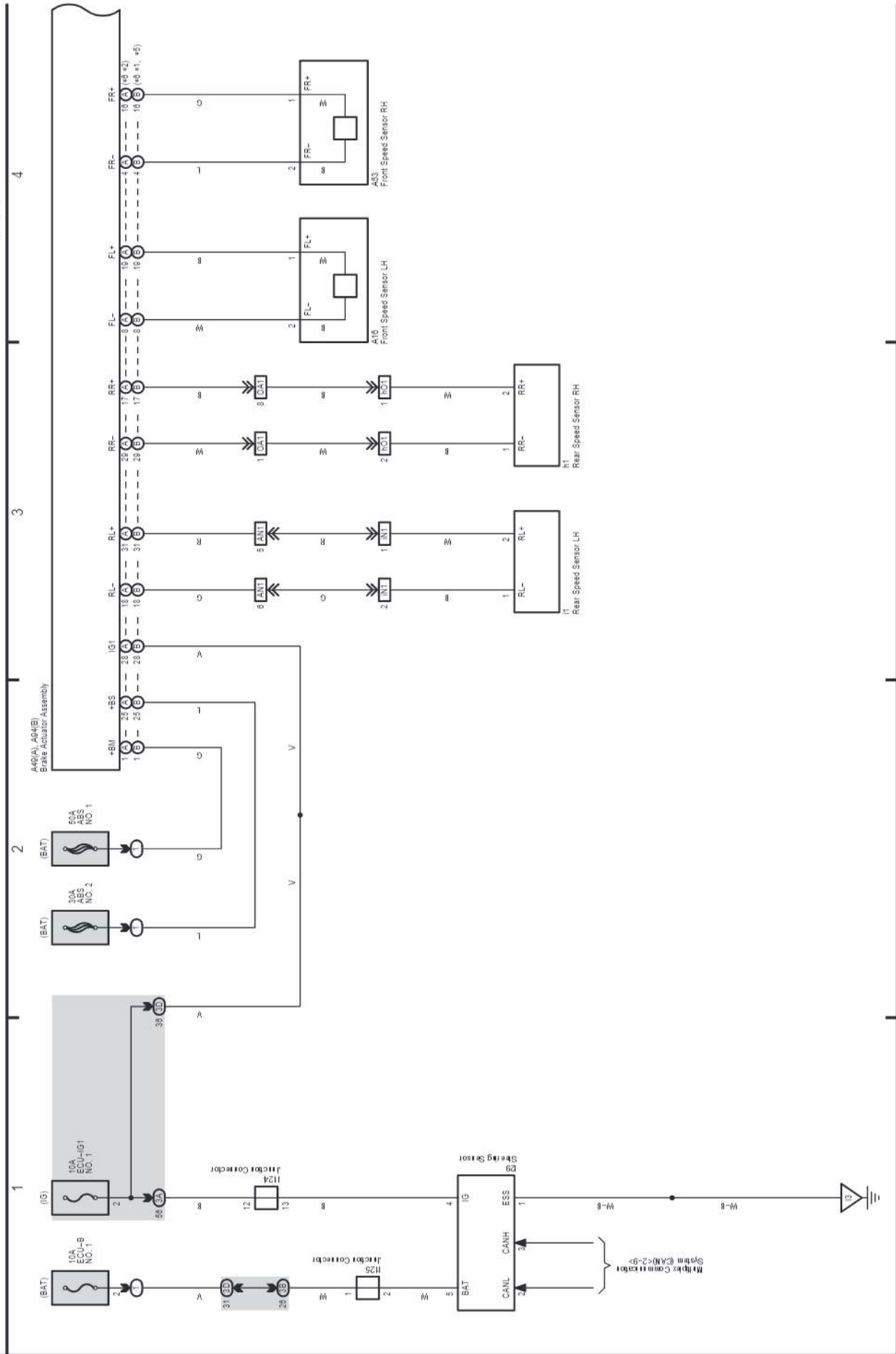
46

45

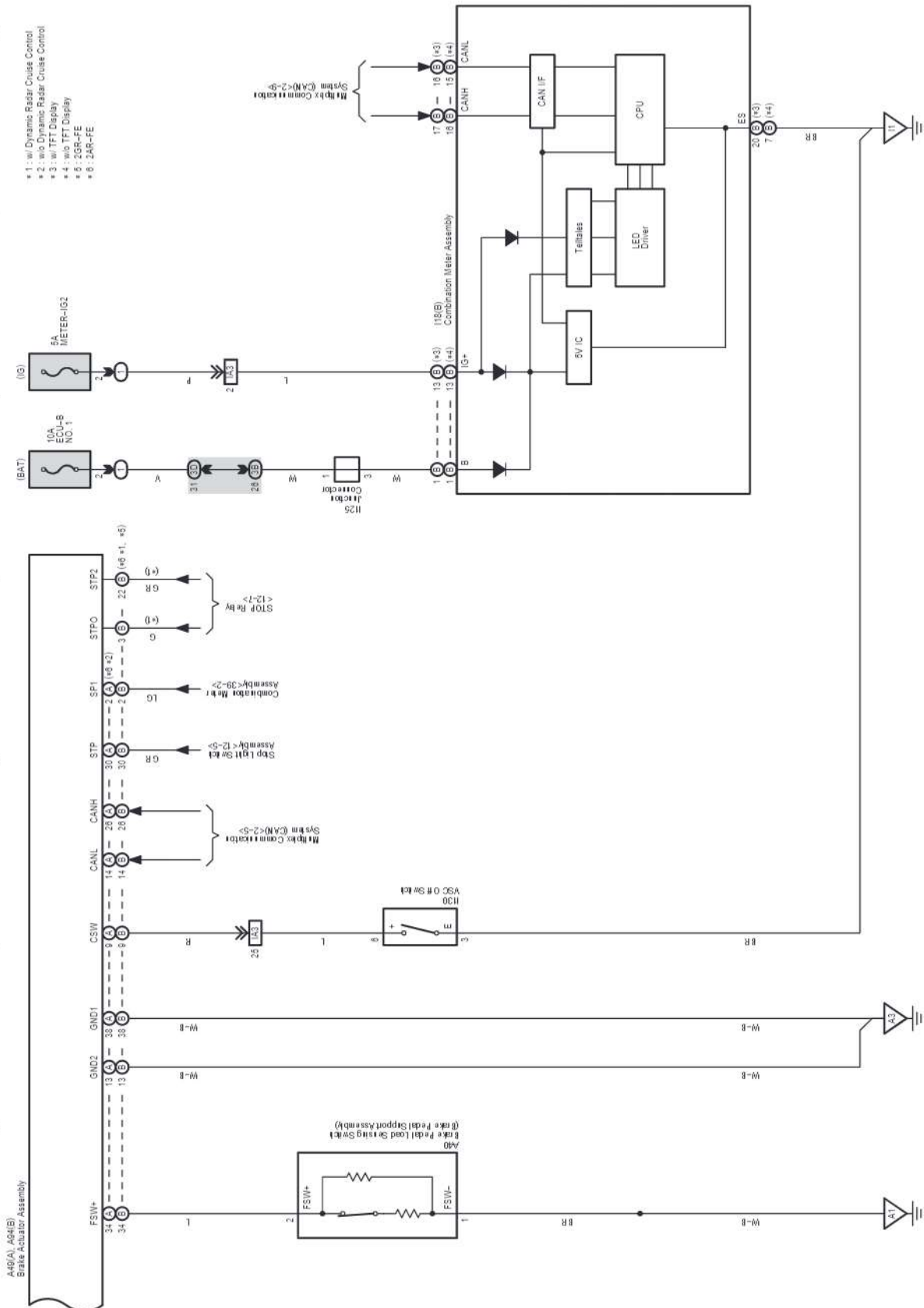


ABS, Brake Assist, EBD, TRAC and VSC

- * 1 : w/ Dynamic Radar Cruise Control
- * 2 : w/o Dynamic Radar Cruise Control
- * 3 : 2GR-FE
- * 4 : 2AR-FE



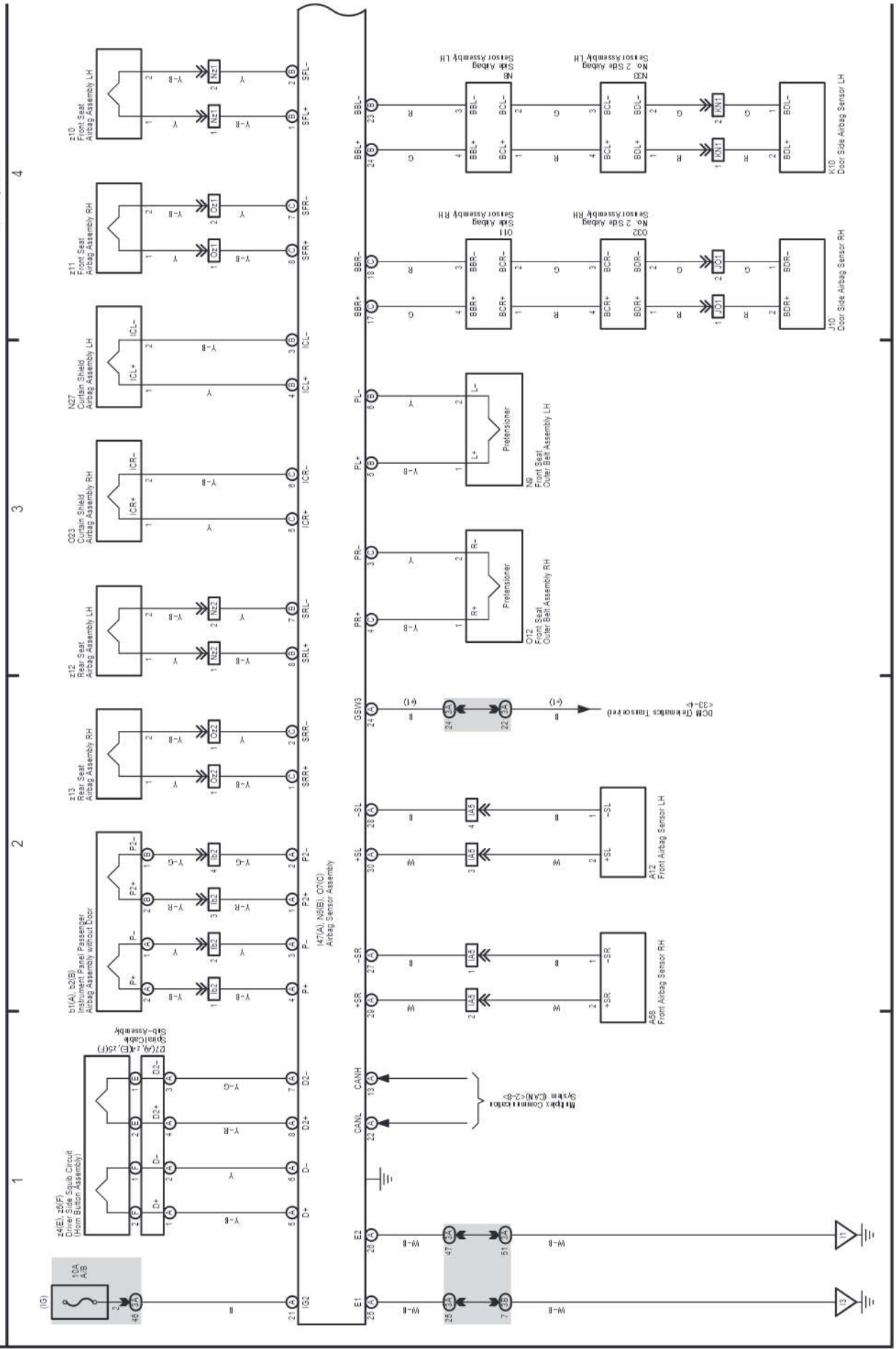
ABS, Brake Assist, EBD, TRAC and VSC

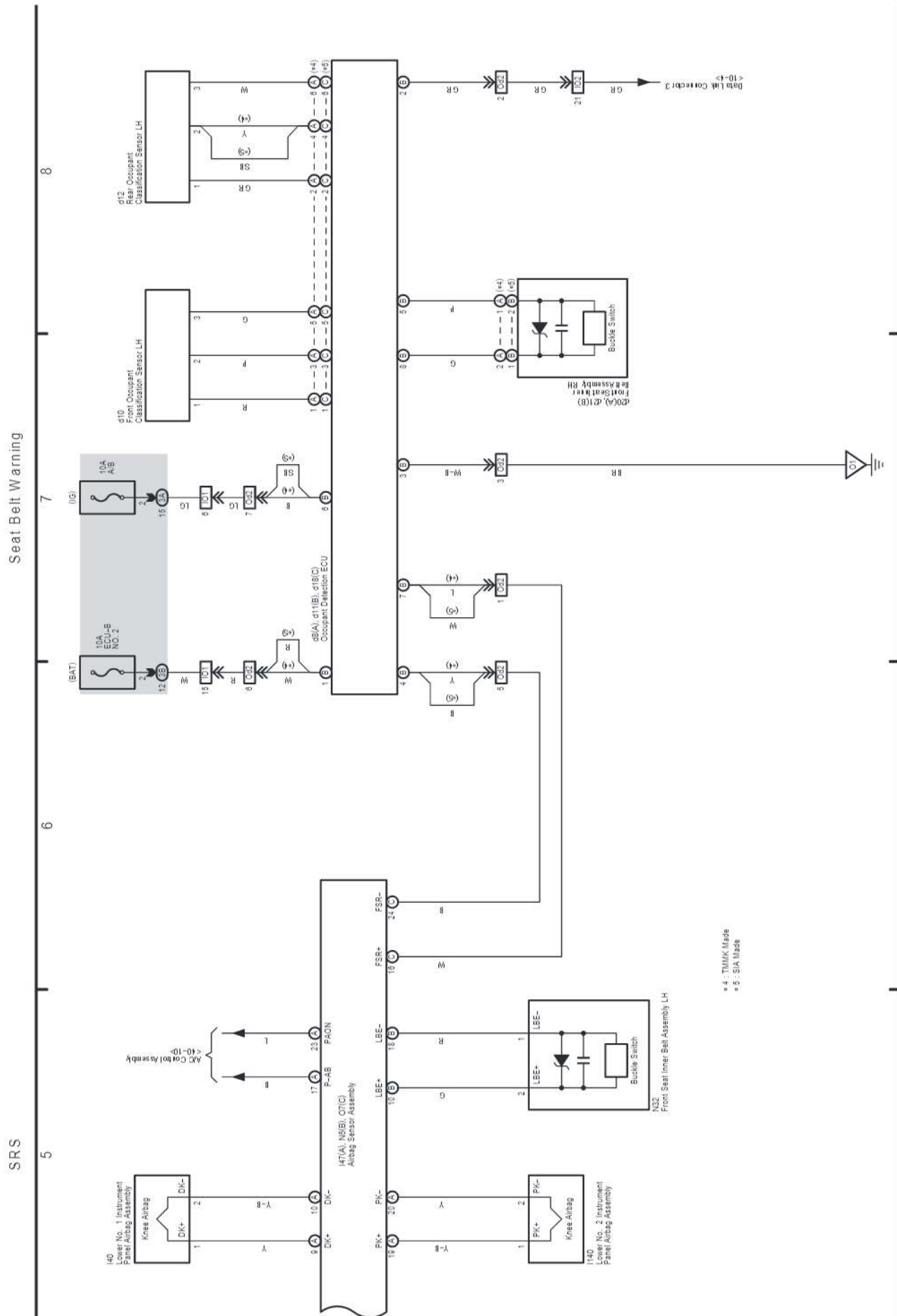


M OVERALL ELECTRICAL WIRING DIAGRAM

SRS

* 1 : w/ Safety Connect



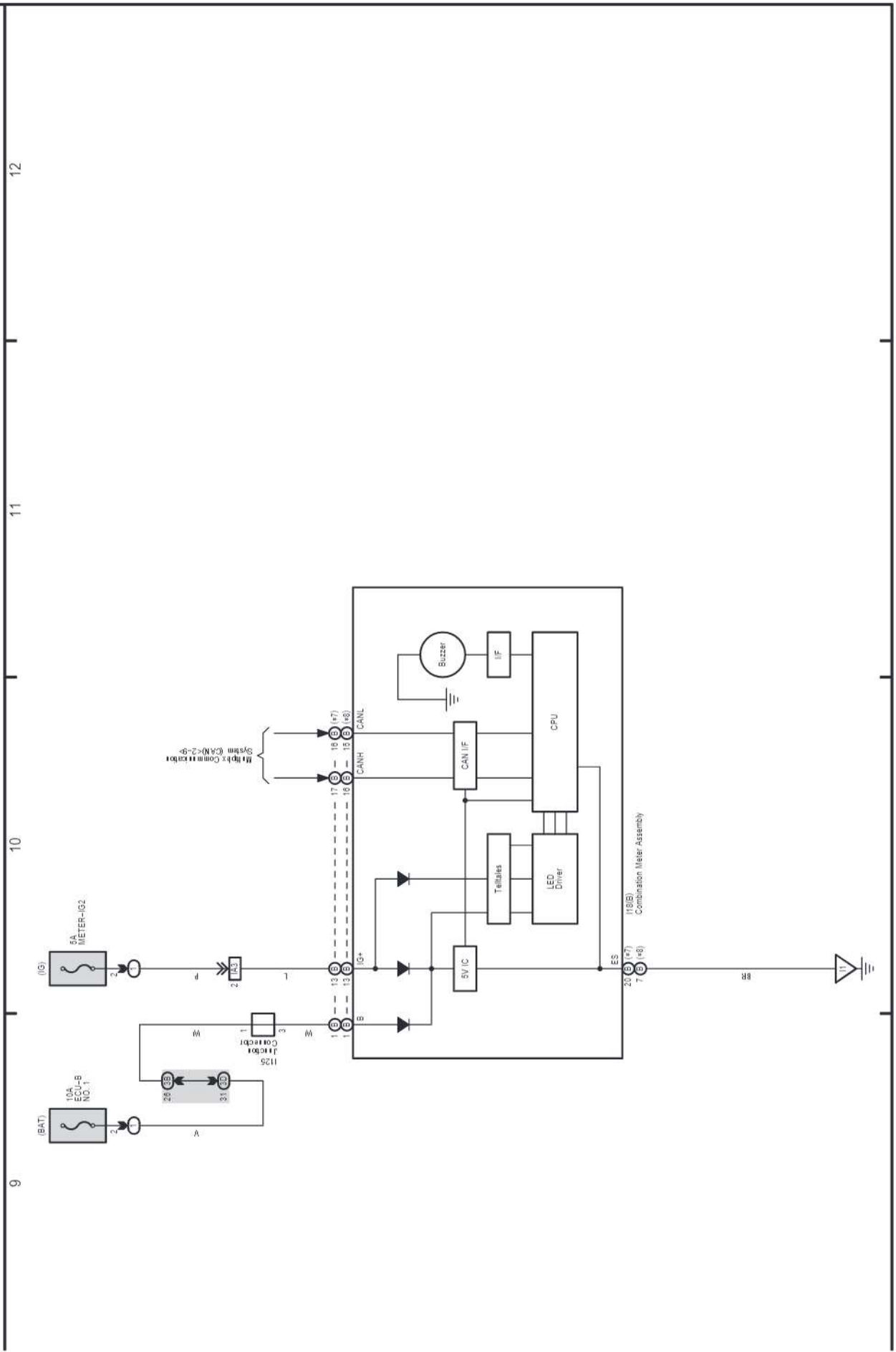


M OVERALL ELECTRICAL WIRING DIAGRAM

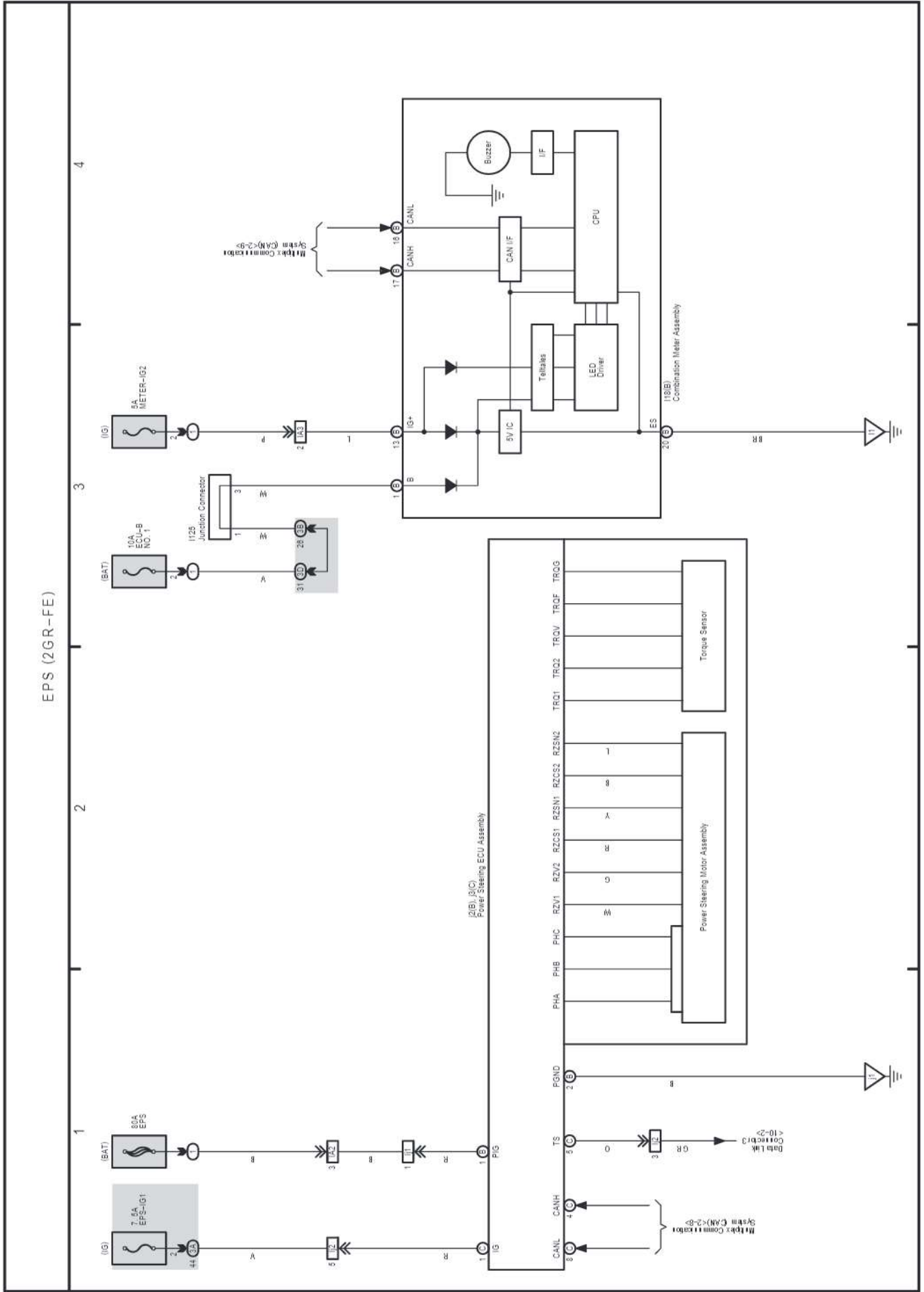
18 CAMRY (Cont' d)

Seat Belt Warning

*7 : w/ TFT Display
*8 : w/o TFT Display



CAMRY (EM26C0U)

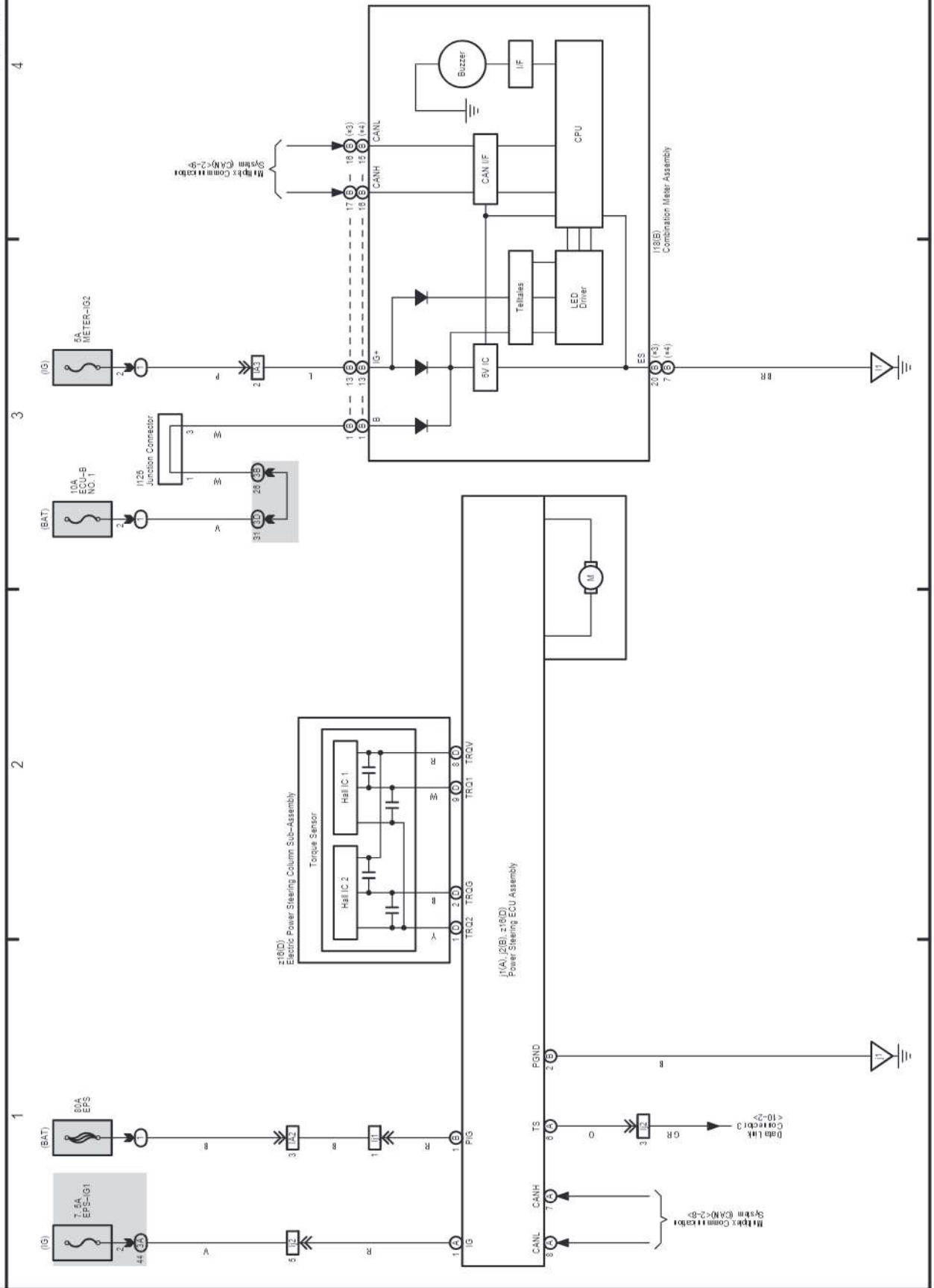


M OVERALL ELECTRICAL WIRING DIAGRAM

20 CAMRY

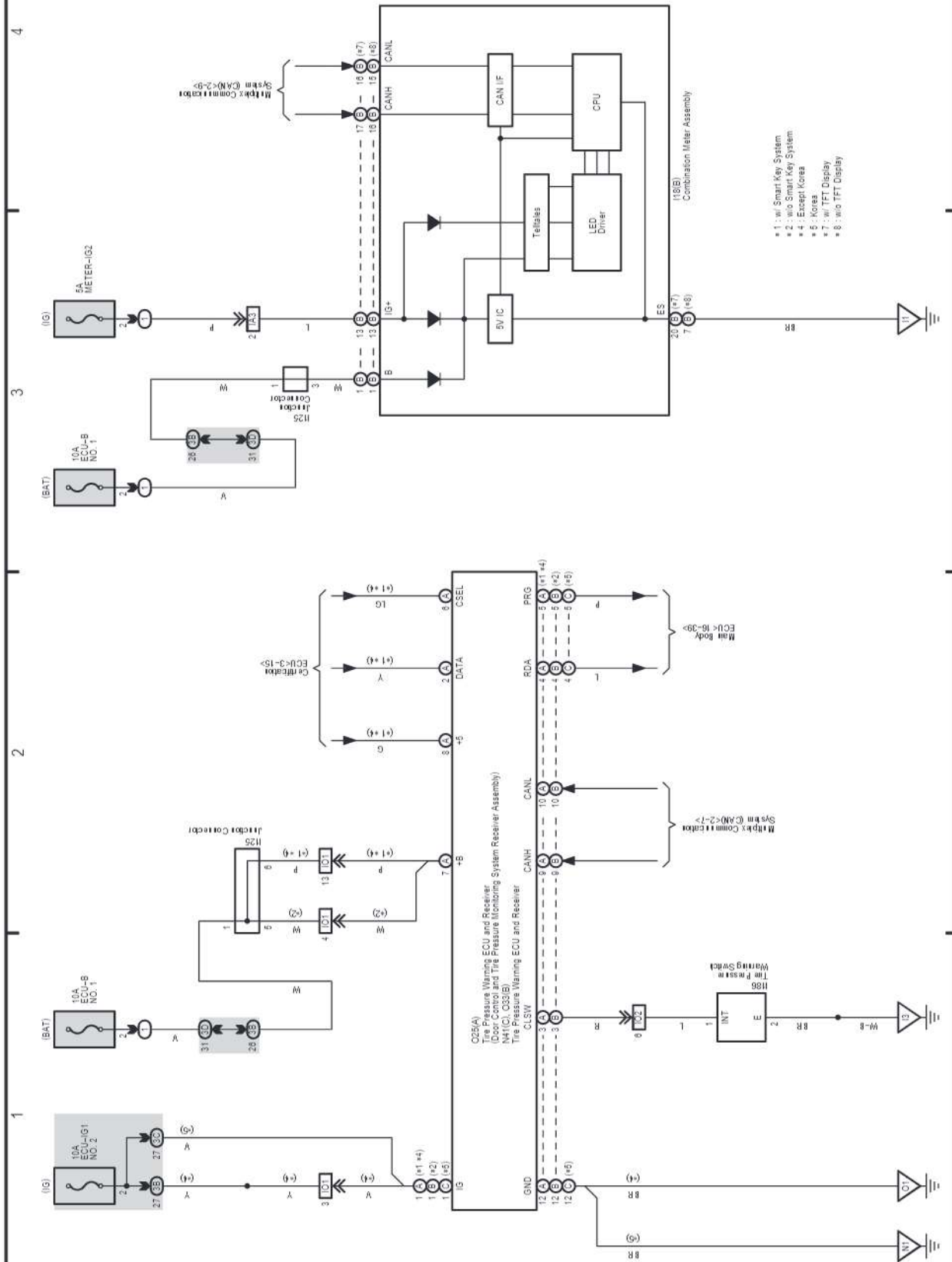
EPS (2AR-FE)

*3 : w/ TFT Display
*4 : w/o TFT Display

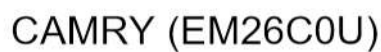


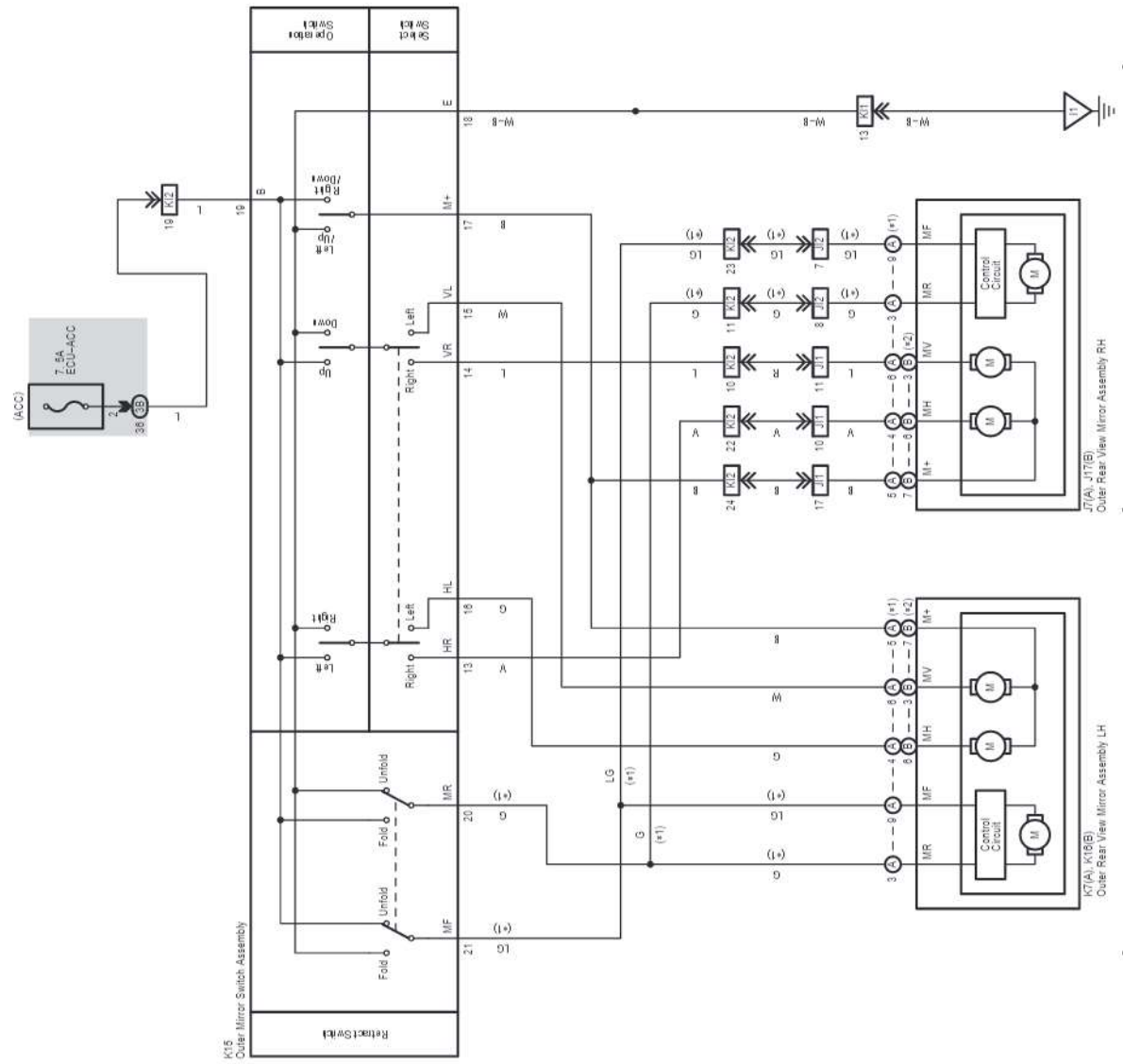
CAMRY (EM26C0U)

Tire Pressure Warning System



22 CAMRY





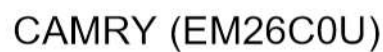
(Cont. next page)

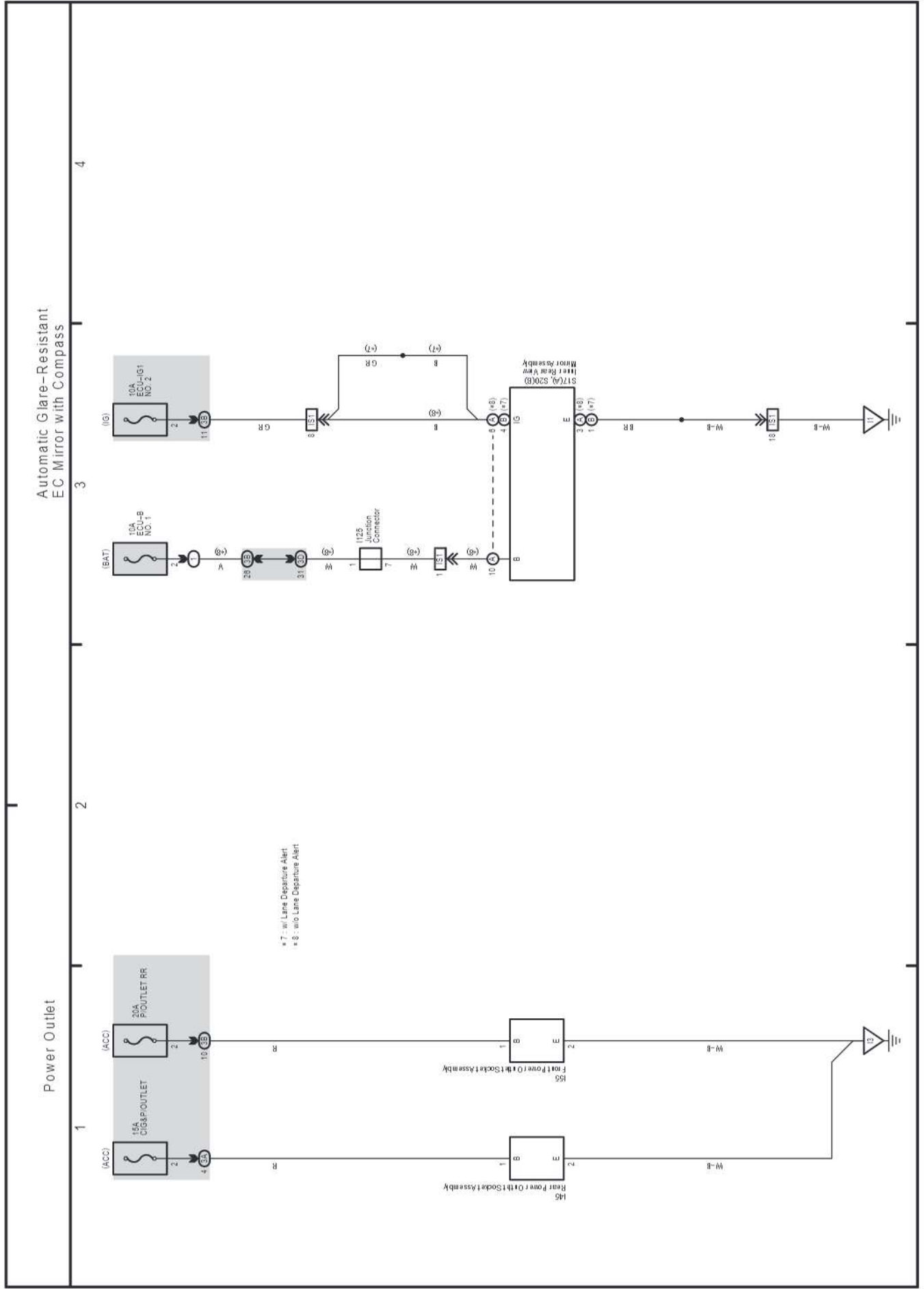
(Cont. next page)



(Cont. next page)

25 CAMRY

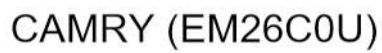




27 CAMRY

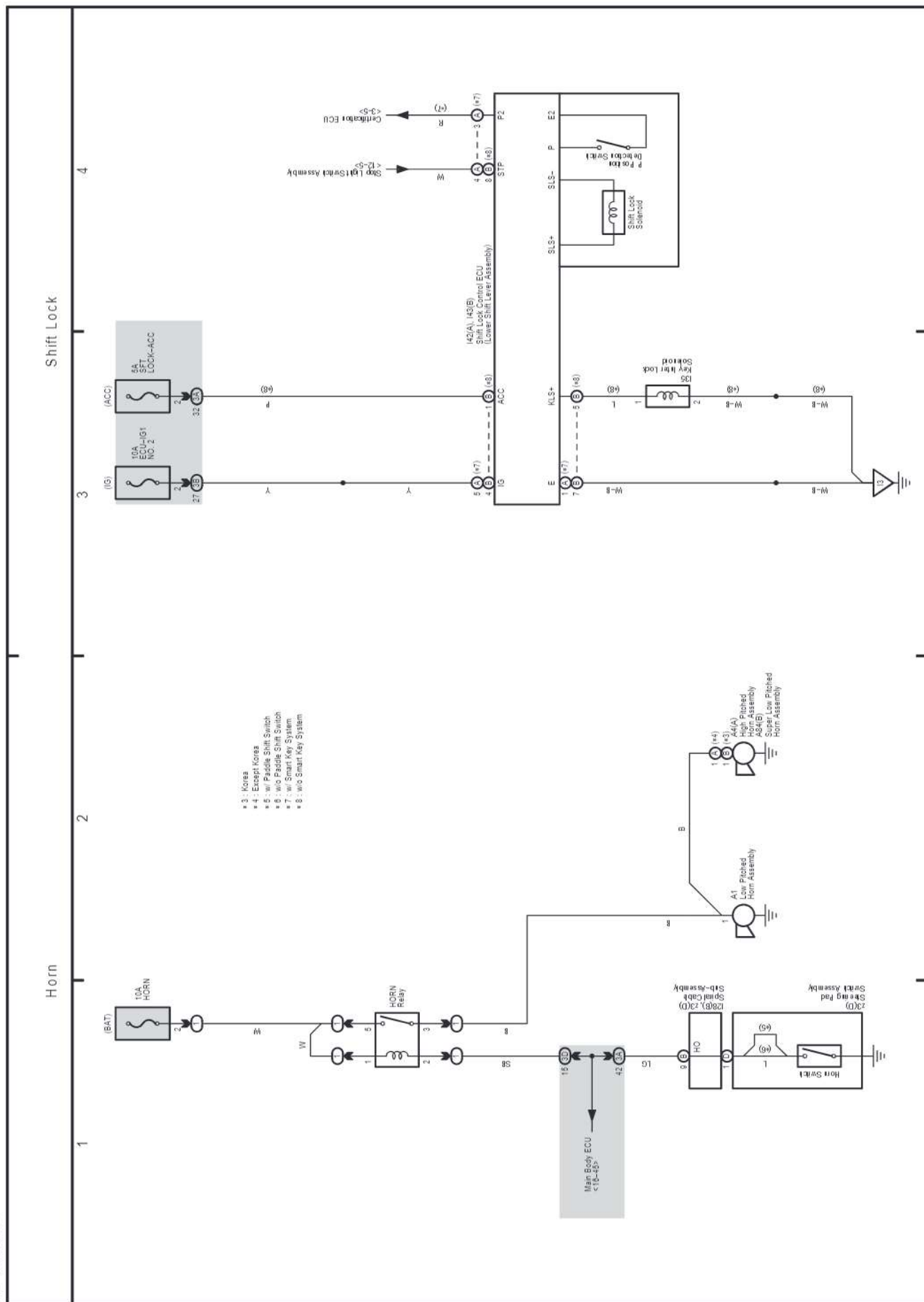


Power Seat (Front Passenger's Seat)
(SIA Made)



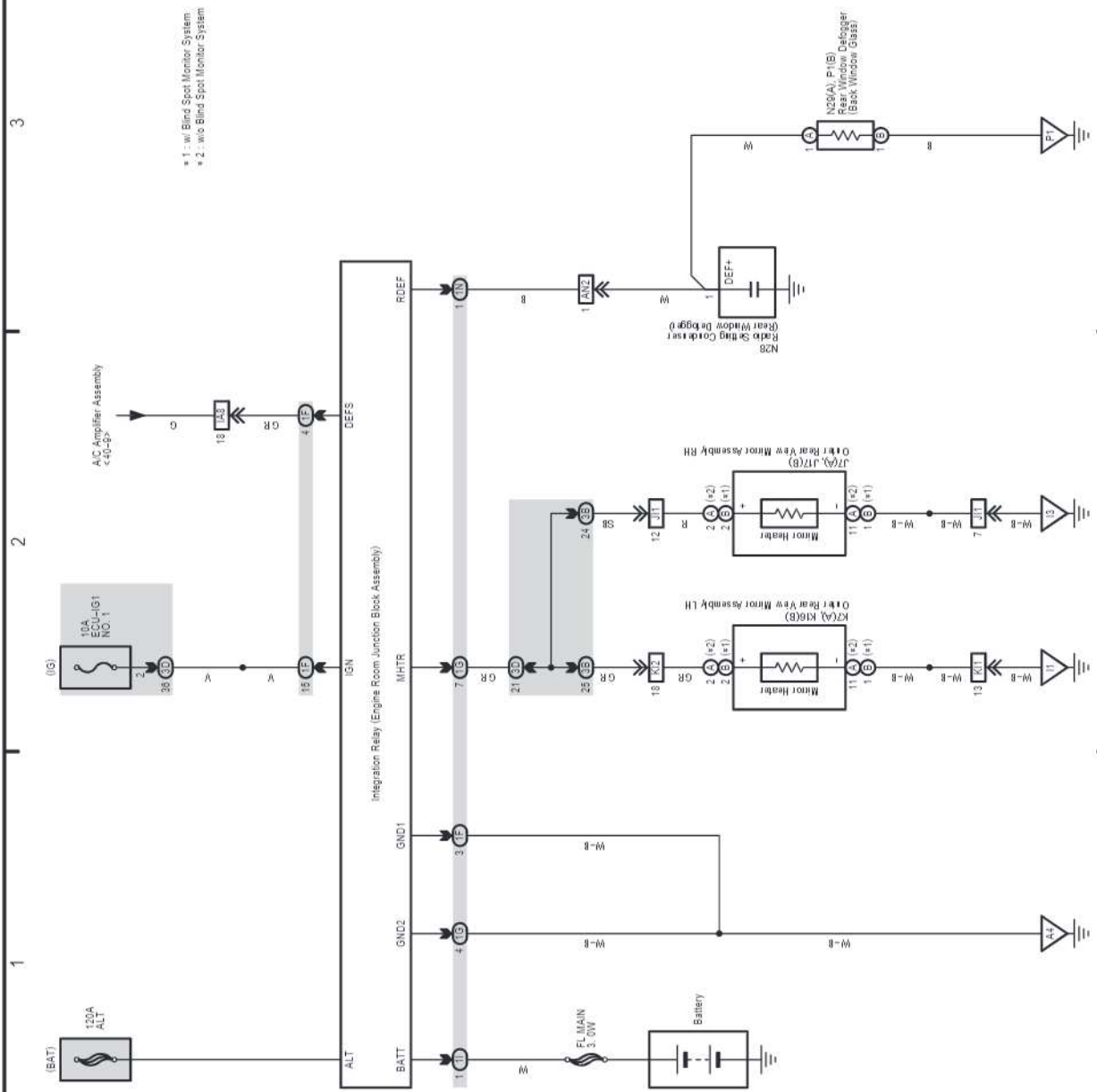
M OVERALL ELECTRICAL WIRING DIAGRAM

29 CAMRY



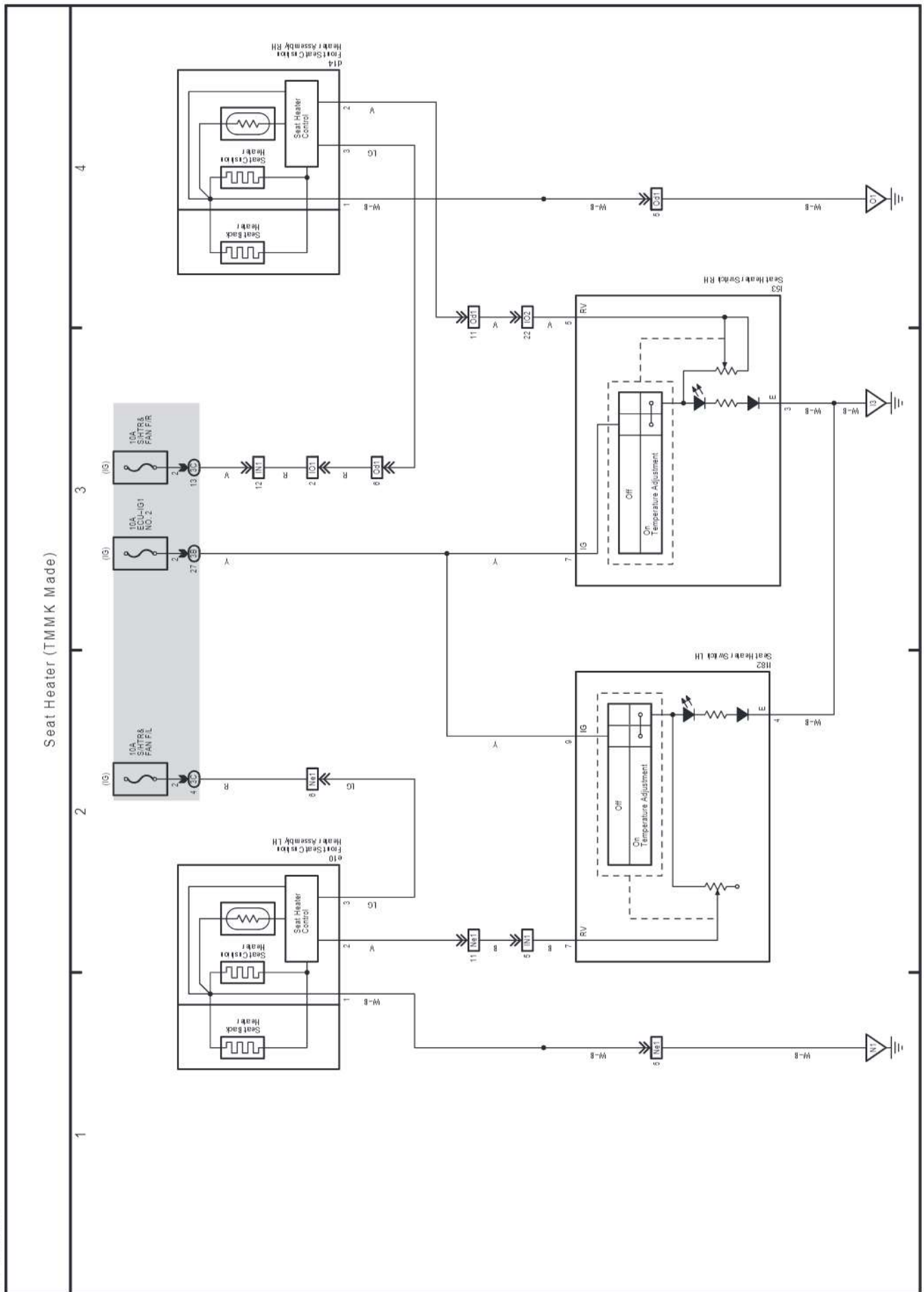
CAMRY (EM26C0U)

Mirror Heater and Rear Window Defogger



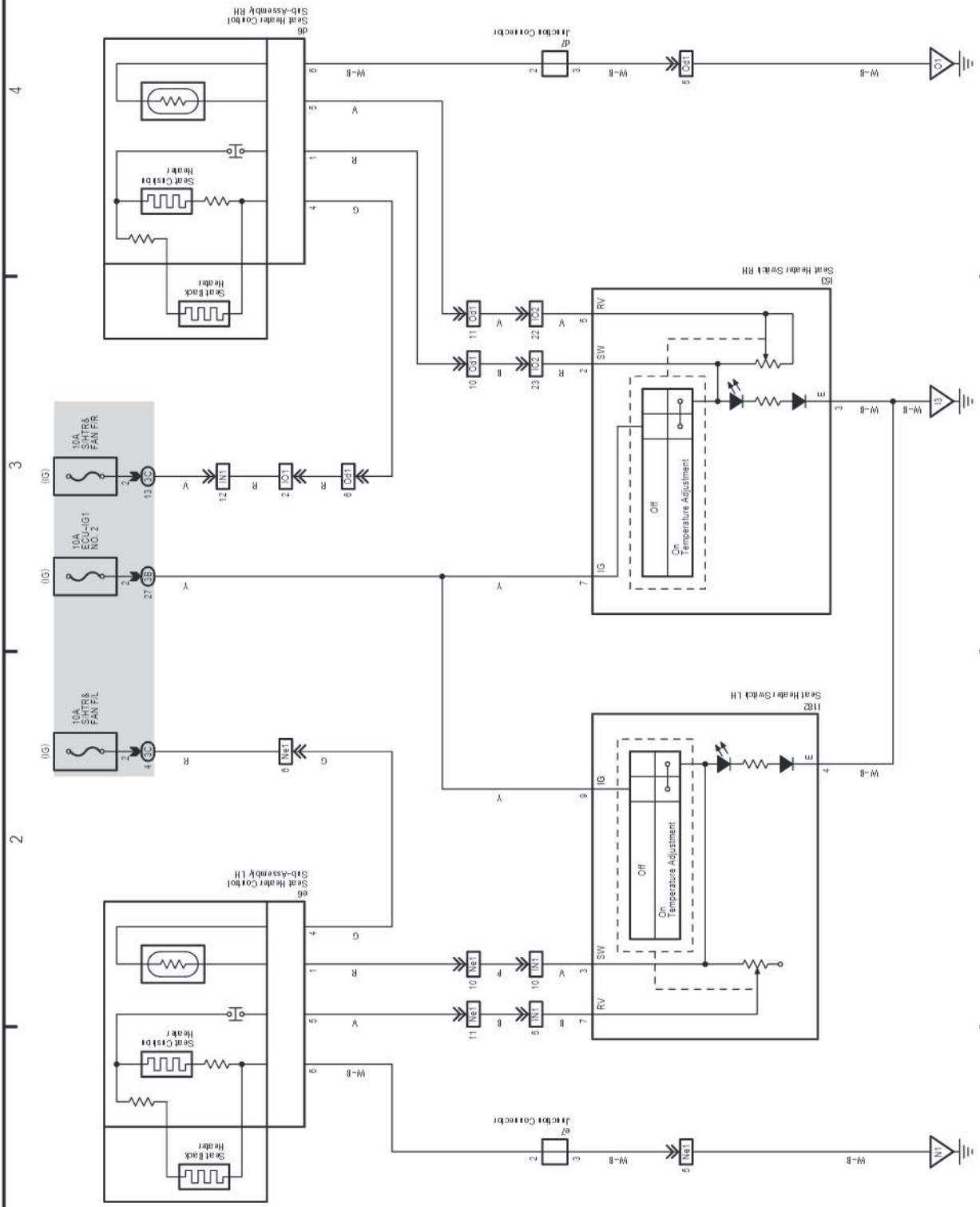
M OVERALL ELECTRICAL WIRING DIAGRAM

31 CAMRY



CAMRY (EM26C0U)

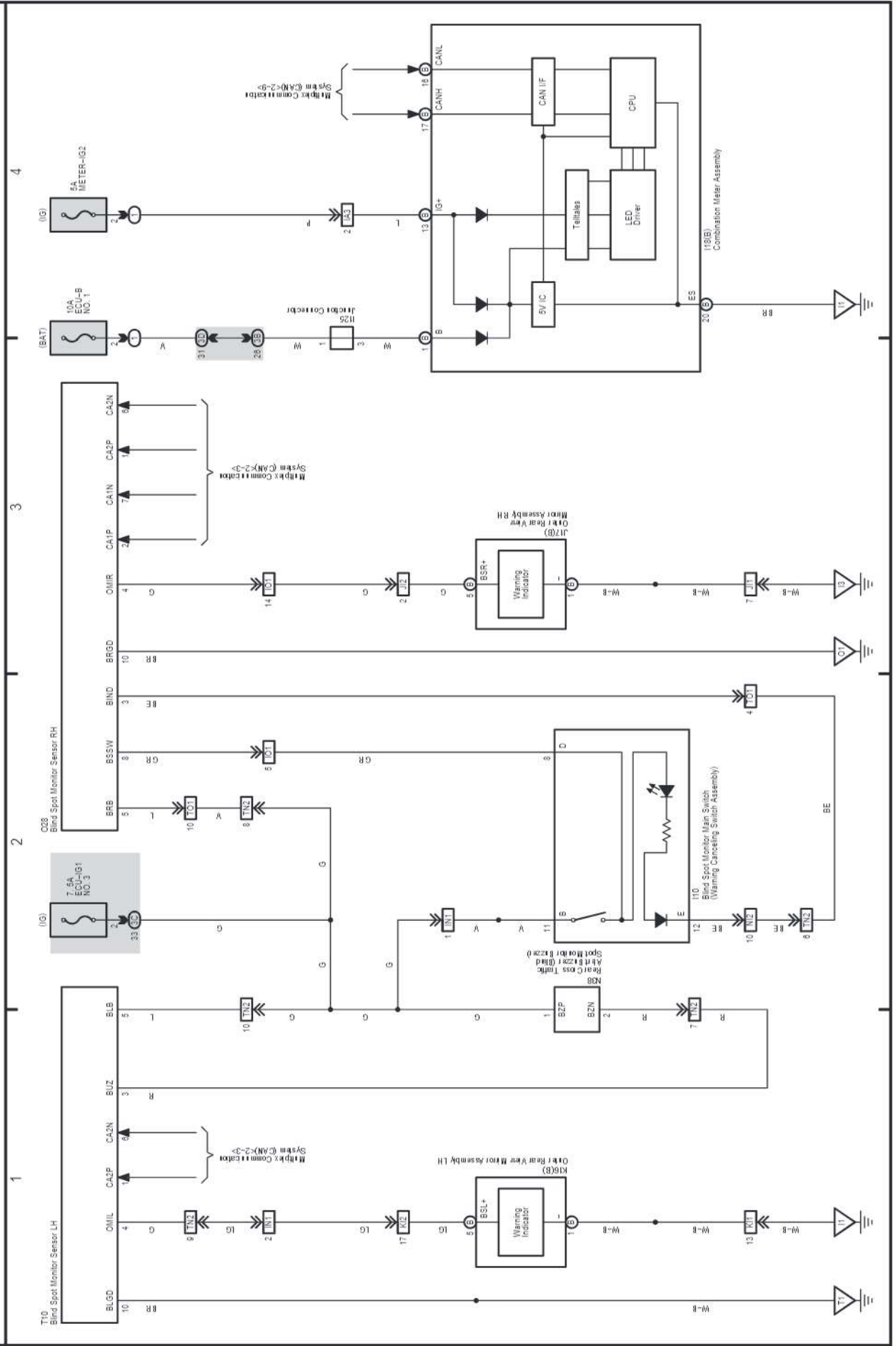
Seat Heater (SIA Made)



33 CAMRY



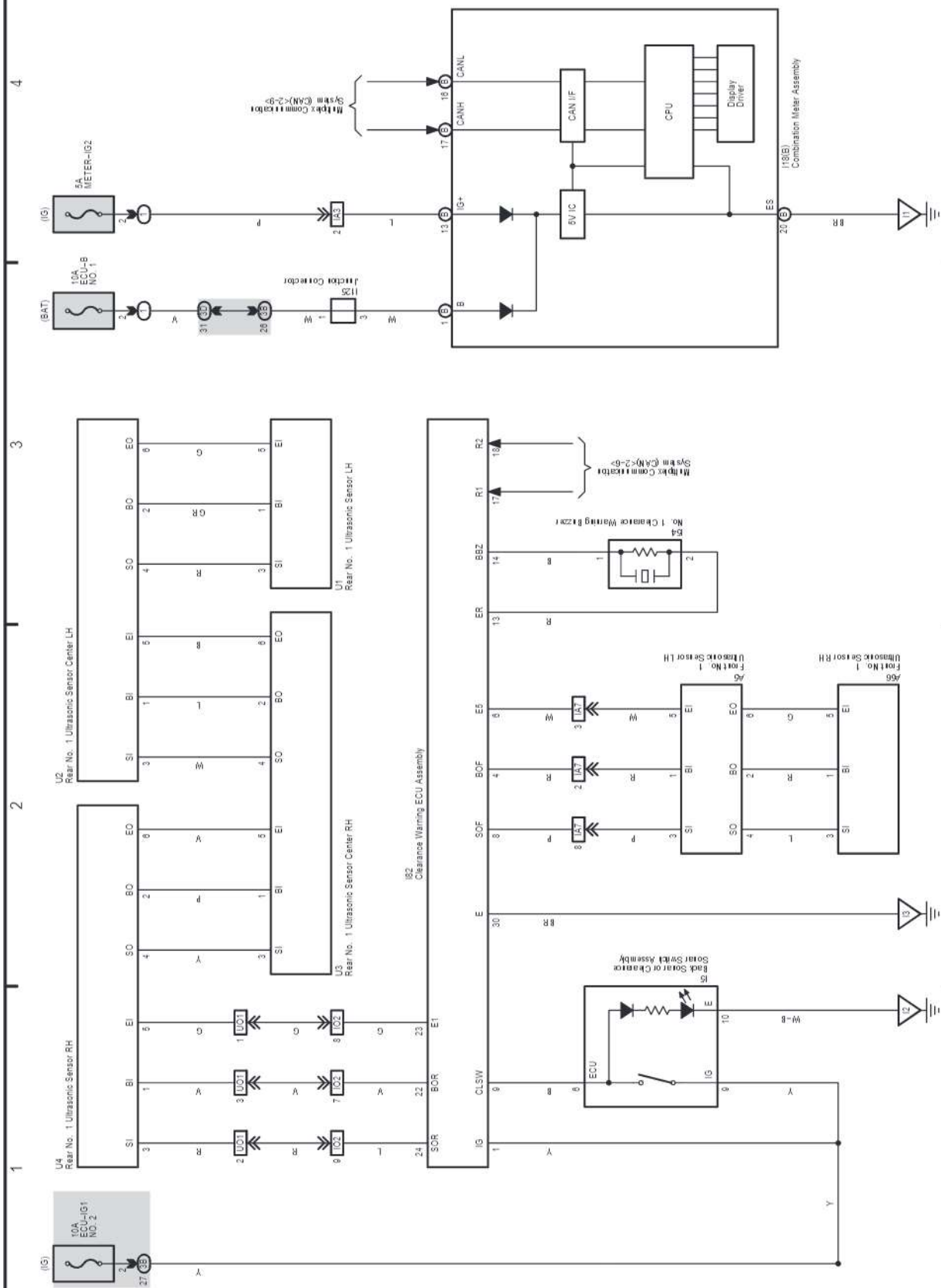
Blind Spot Monitor System



M OVERALL ELECTRICAL WIRING DIAGRAM

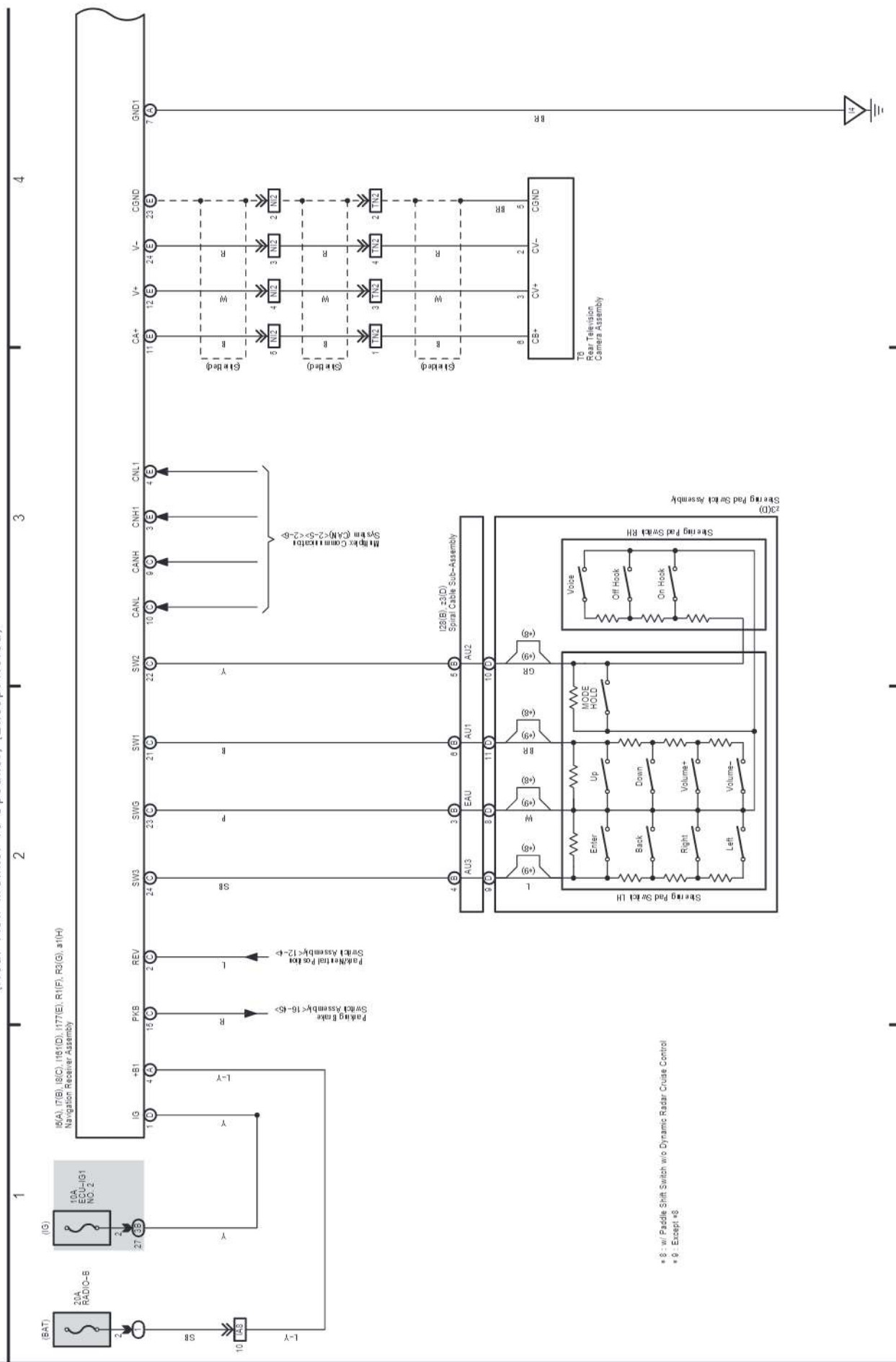
35 CAMRY

Parking Assist (Intuitive Parking Assist)

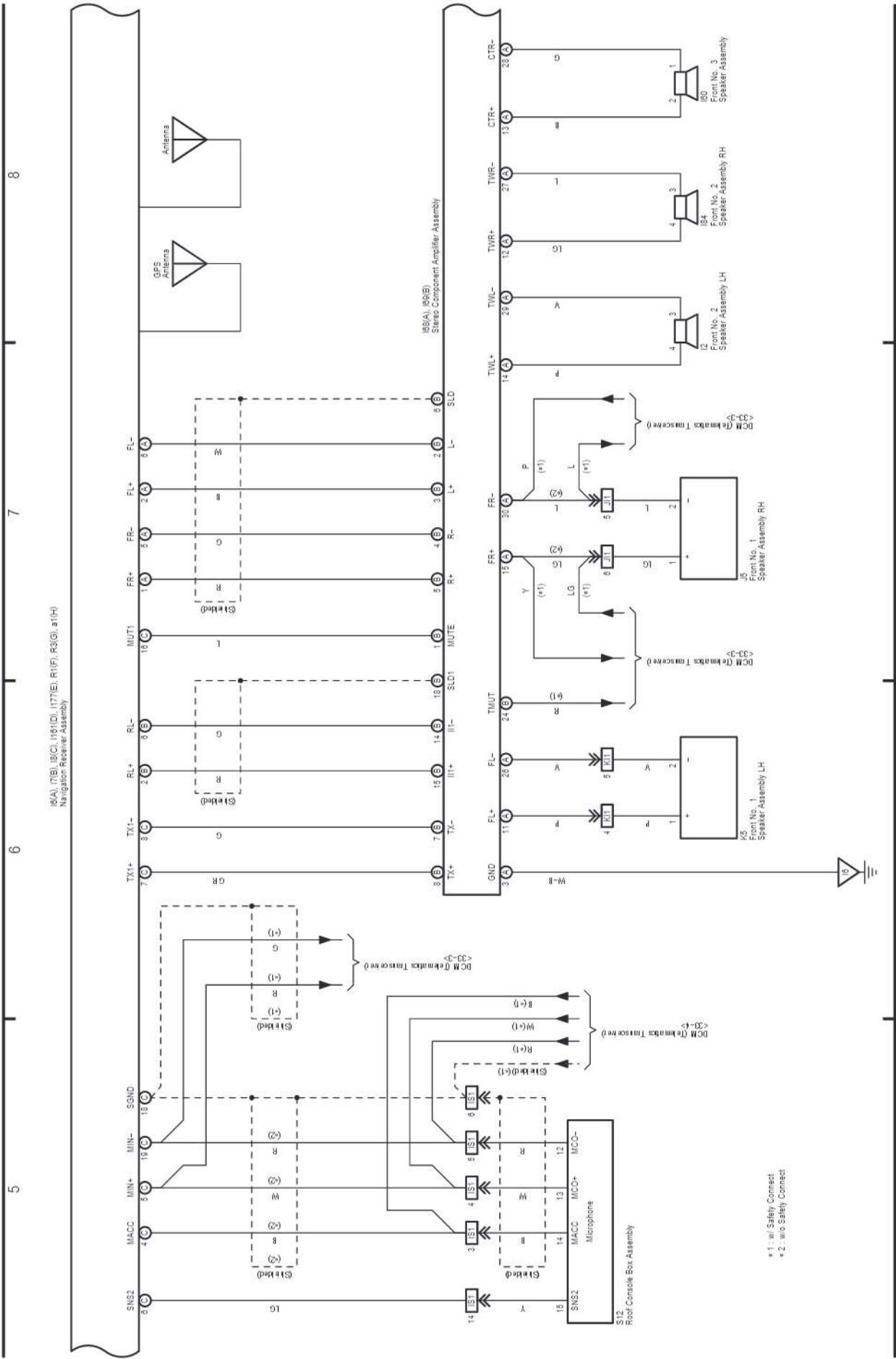


CAMRY (EM26C0U)

Audio System (10 Speaker), Navigation System (10 Speaker) and Parking Assist
(Rear View Monitor 10 Speaker) (Except Korea)

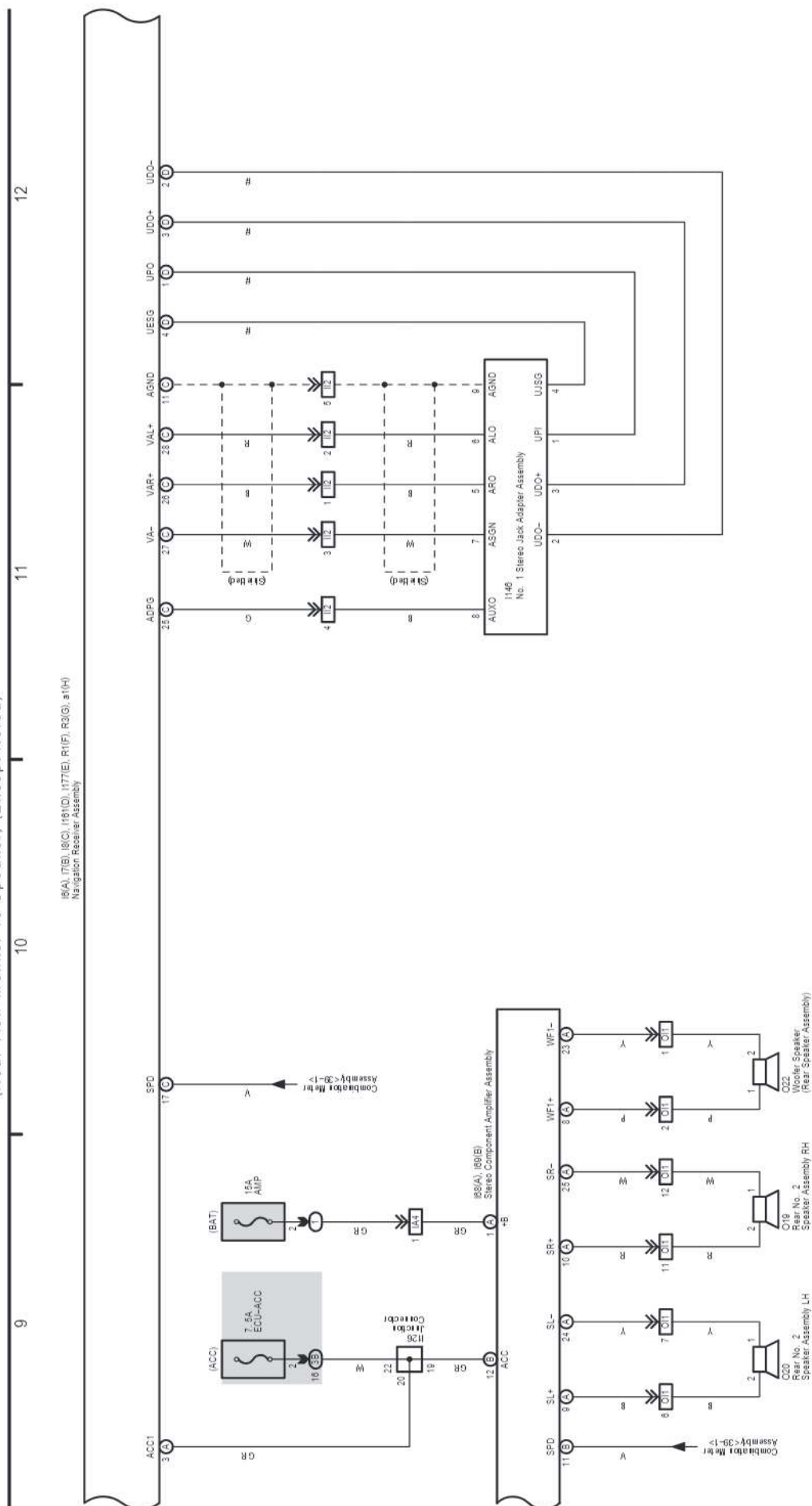


Audio System (10 Speaker), Navigation System (10 Speaker) and Parking Assist
(Rear View Monitor 10 Speaker) (Except Korea)



* 1 - w/ Safety Connect
* 2 - w/o Safety Connect

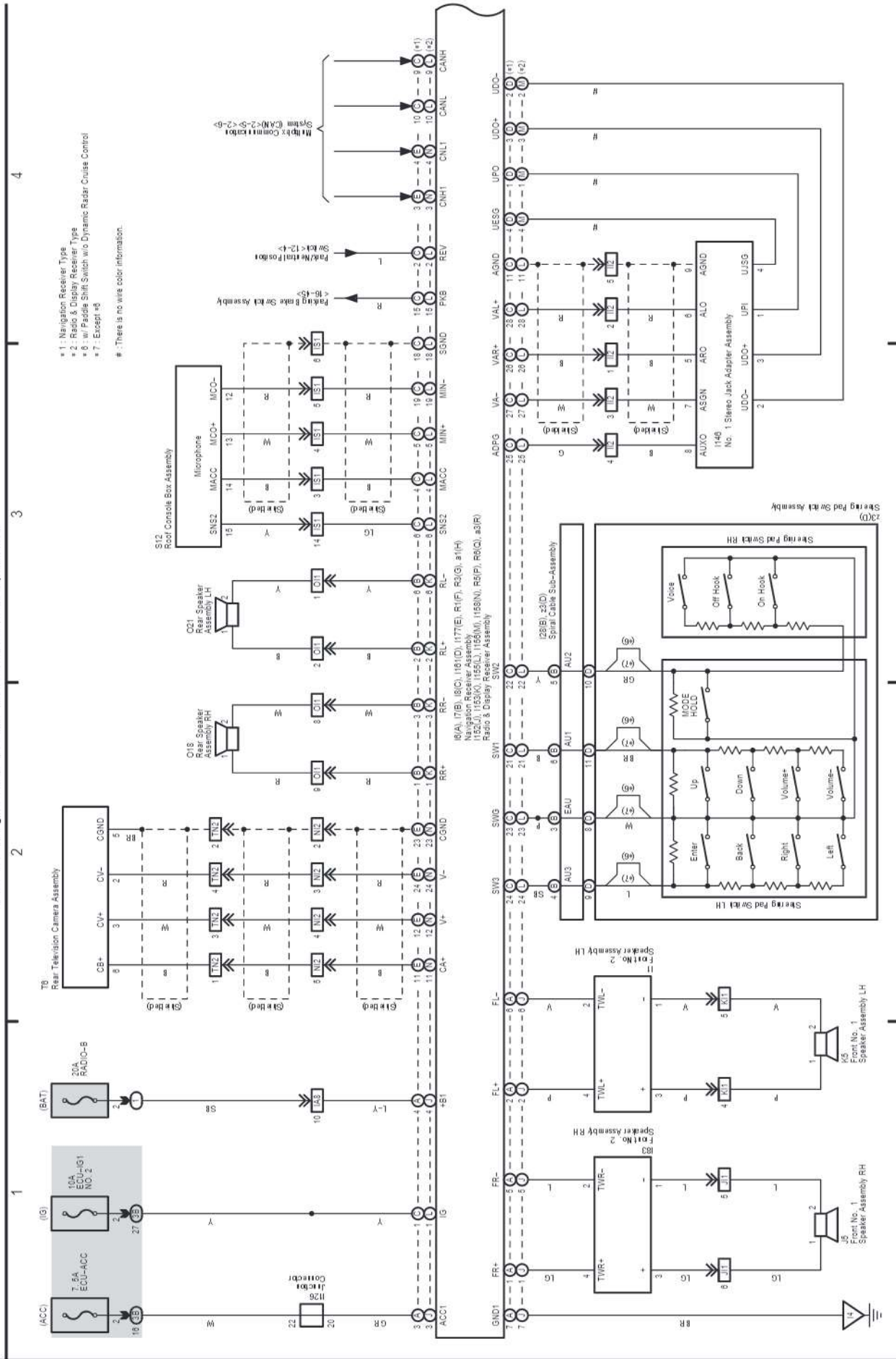
CAMRY (EM26C0U)



: There is no wire color information.



Audio System (6 Speaker), Navigation System (6 Speaker)
and Parking Assist (Rear View Monitor 6 Speaker)



Audio System (6 Speaker), Navigation System (6 Speaker) and Parking Assist (Rear View Monitor 6 Speaker)

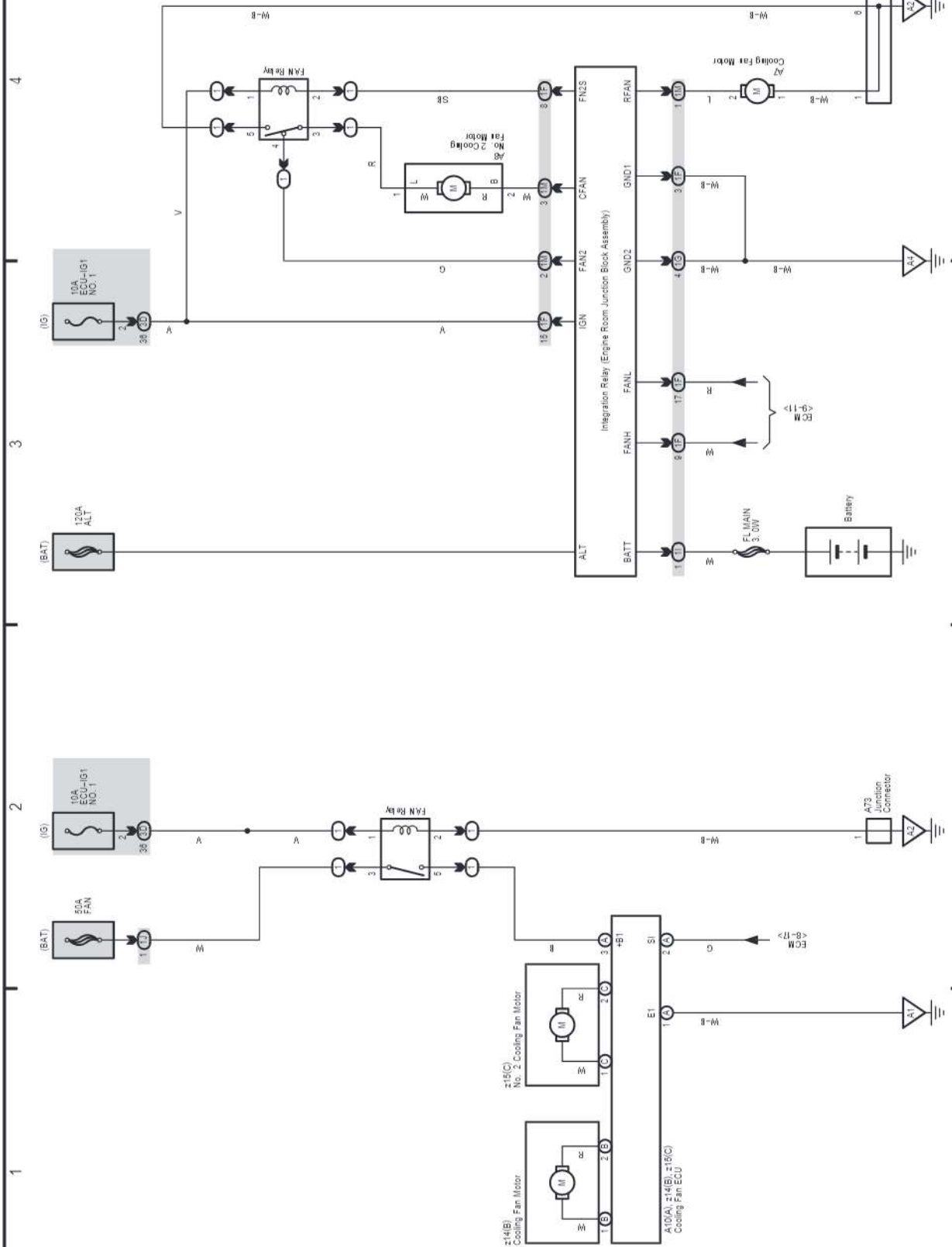


M OVERALL ELECTRICAL WIRING DIAGRAM

38 CAMRY

Cooling Fan (2GR-FE)

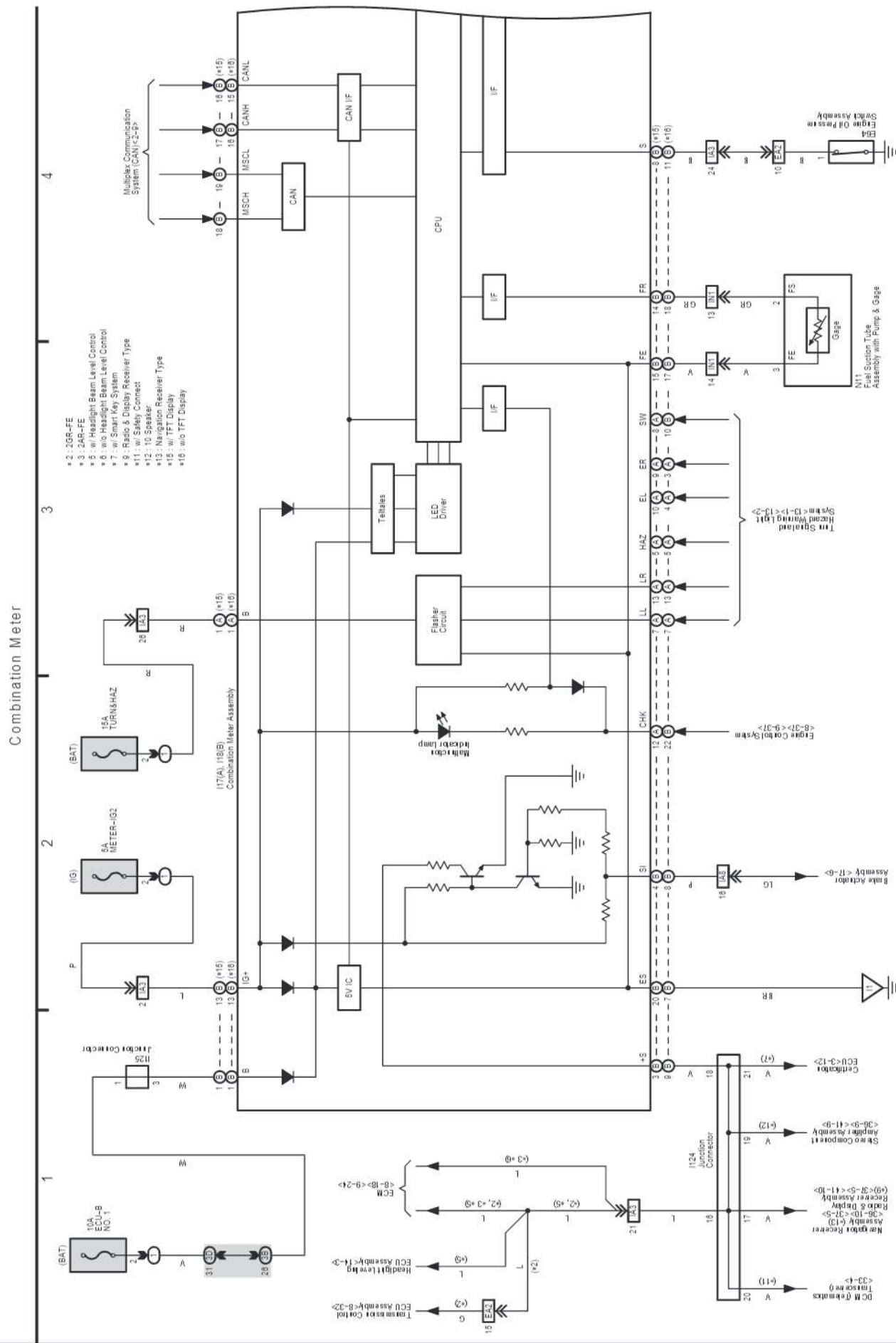
Cooling Fan (2AR-FE)



CAMRY (EM26C0U)

(Cont. next page)

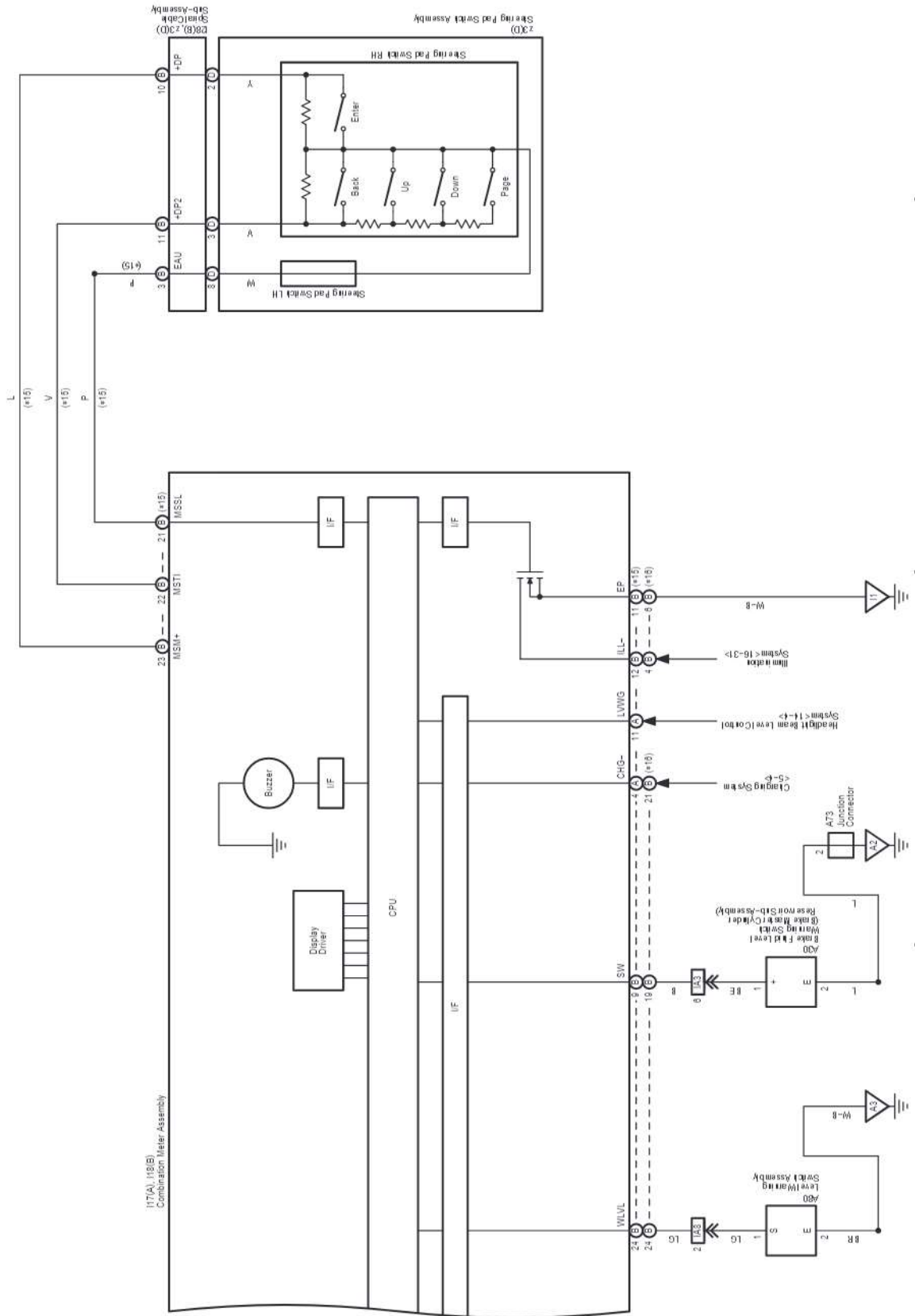
(Cont. next page)



CAMRY (EM26C0U)

Combination Meter

*15 : w/ TFT Display
*18 : w/o TFT Display



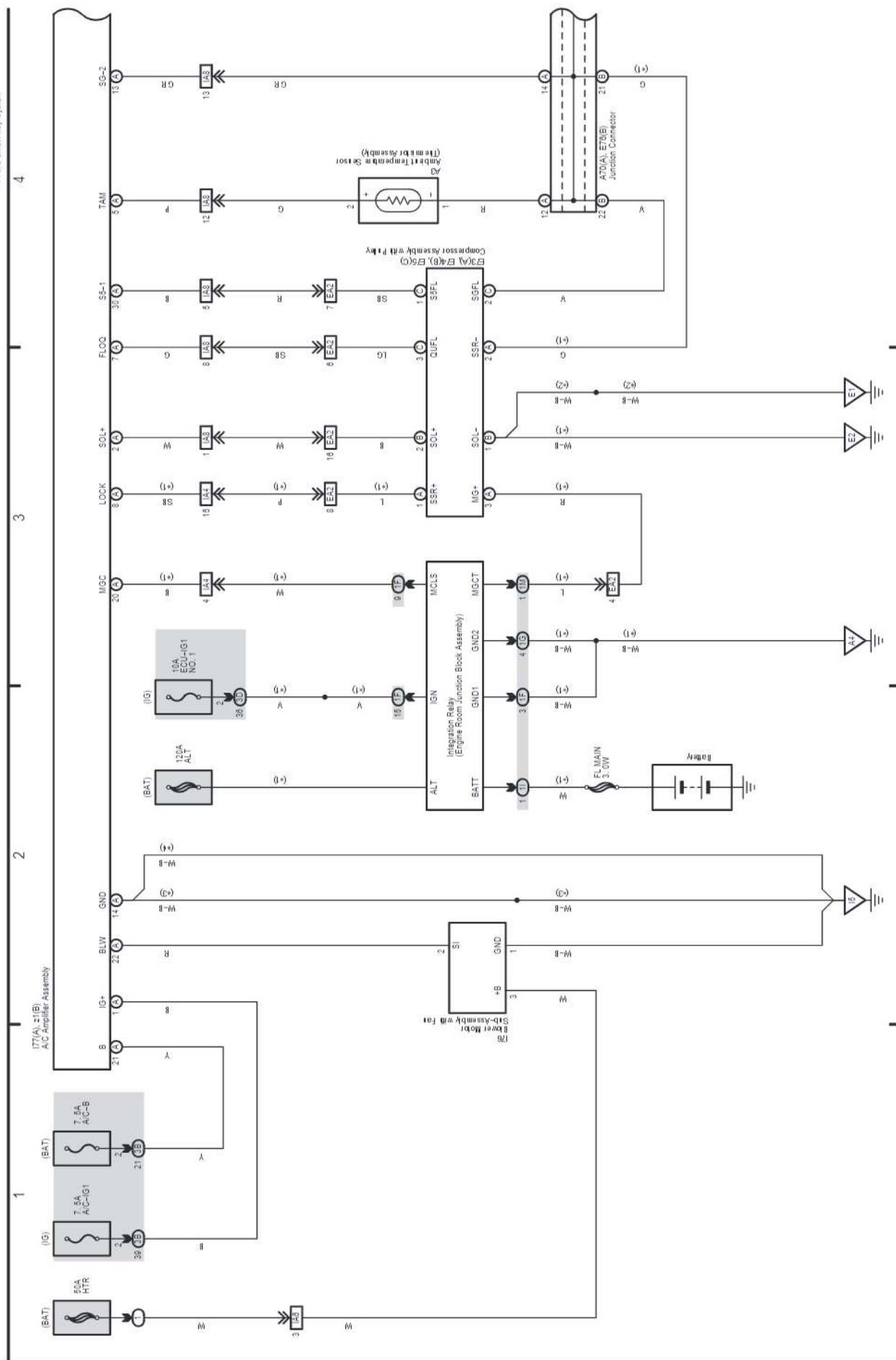
M OVERALL ELECTRICAL WIRING DIAGRAM

40 CAMRY

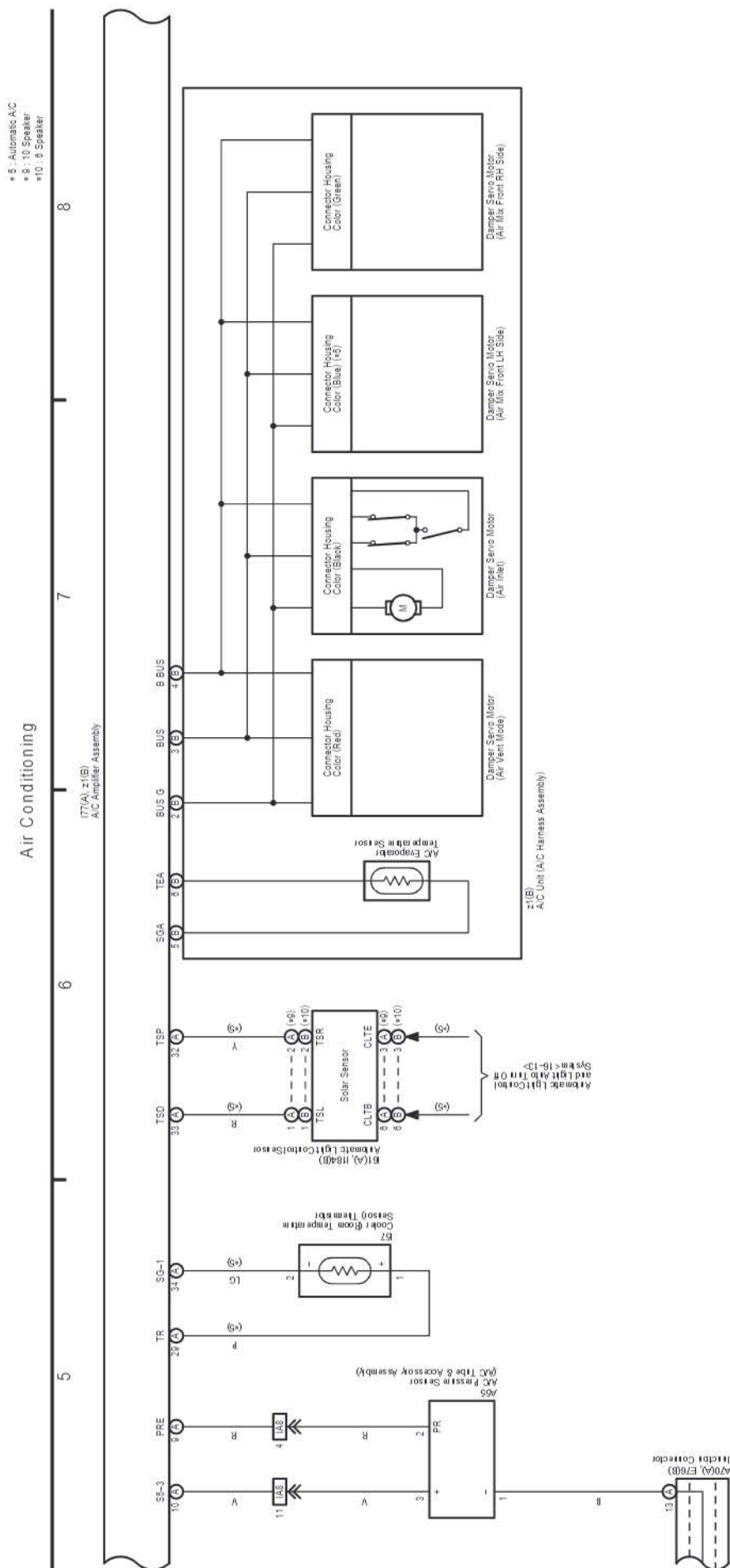
(Cont. next page)

- * 1 : 2GR-FE
- * 2 : 2AR-FE
- * 3 : w/ Smart Key System
- * 4 : w/o Smart Key System

Air Conditioning



CAMRY (EM26C0U)



40 CAMRY (Cont' d)



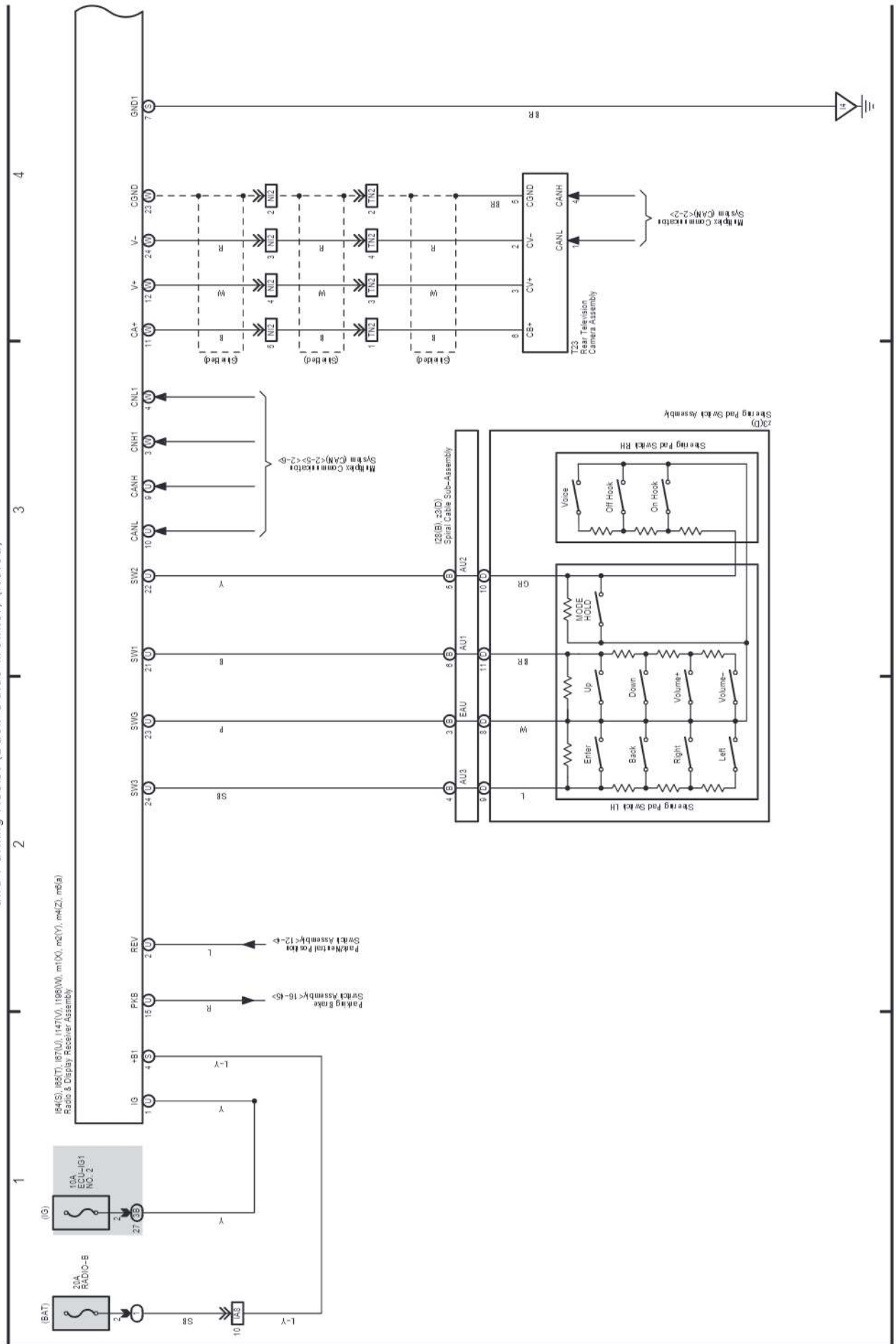
CAMRY (EM26C0U)

M OVERALL ELECTRICAL WIRING DIAGRAM

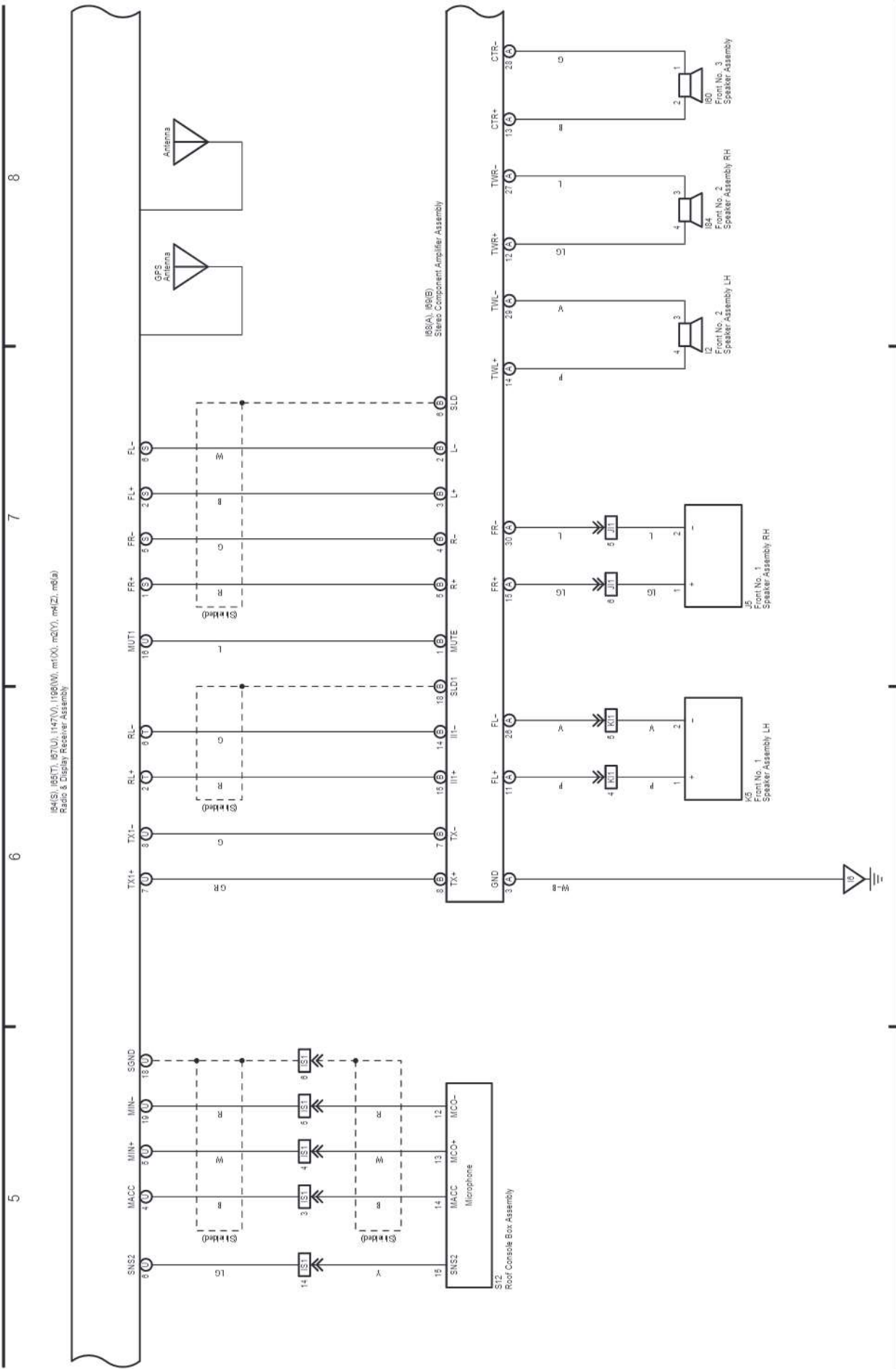
41 CAMRY

(Cont. next page)

Audio System (10 Speaker), Navigation System (10 Speaker)
and Parking Assist (Back Guide Monitor) (Korea)



Audio System (10 Speaker), Navigation System (10 Speaker)
and Parking Assist (Back Guide Monitor) (Korea)



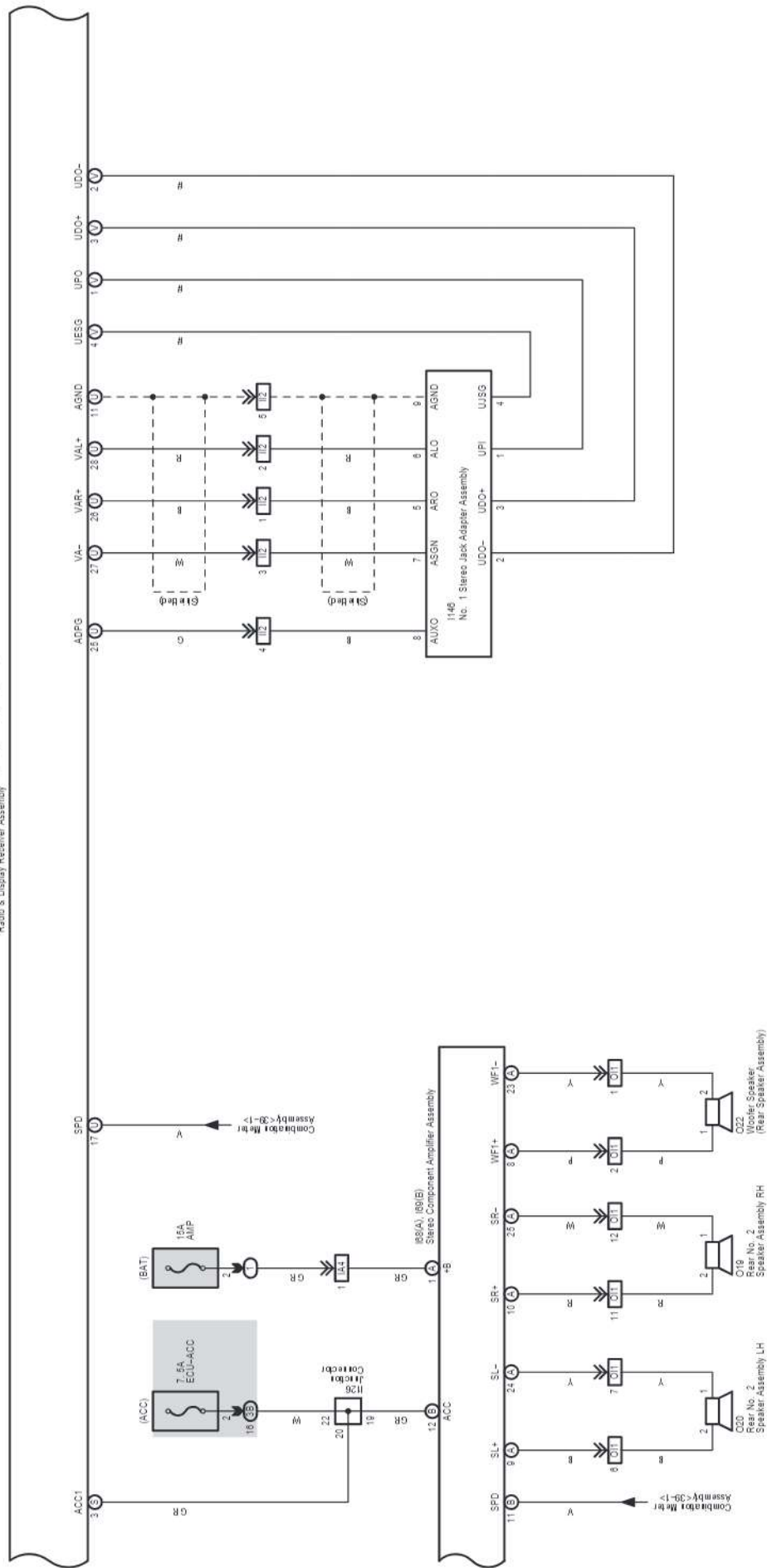
M OVERALL ELECTRICAL WIRING DIAGRAM

(Cont. next page)

41 CAMRY (Cont' d)

Audio System (10 Speaker), Navigation System (10 Speaker)
and Parking Assist (Back Guide Monitor) (Korea)

154(S), 165(T), 170(U), 1147(V), 1198(W), m(X), n2(Y), m(Z), m6(a)
Radio & Display Receiver Assembly



: There is no wire color information.

Option Connector (Extension Box)

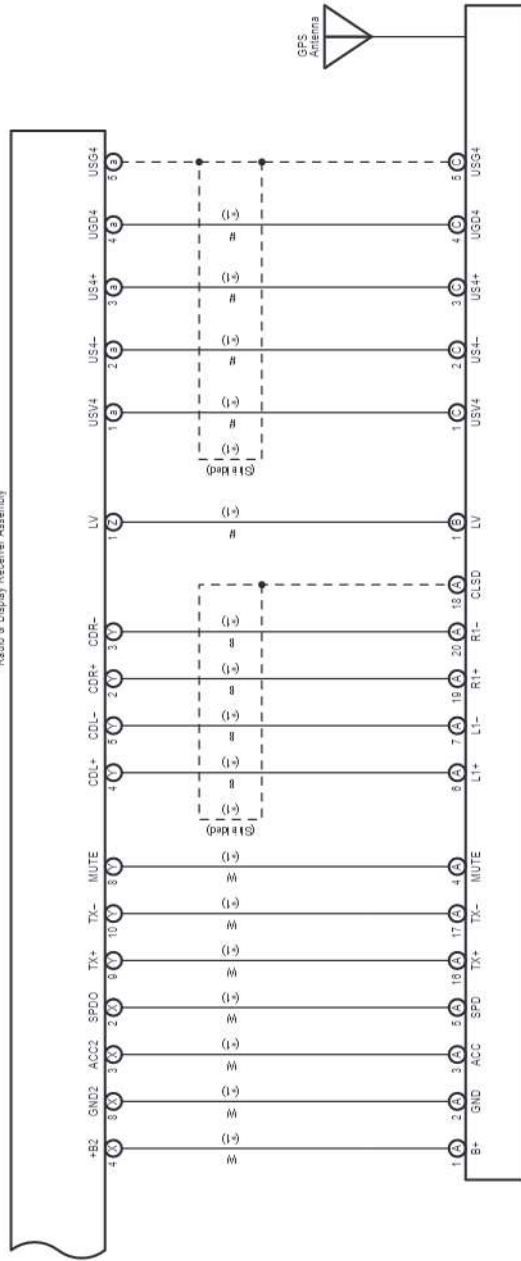
16

15

14

13

164(S), 165(T), 167(U), 147(V), 1190(W), m10(X), m2(Y), m4(Z), m6(a)
Radio & Display Receiver Assembly

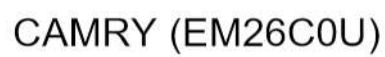


164(S), 165(T), 167(U), 147(V), 1190(W), m10(X), m2(Y), m4(Z), m6(a)
Option Connector (Extension Box)

* 1 : w/ Extension Box

: There is no wire color information.

42 CAMRY



Lane Departure Alert

