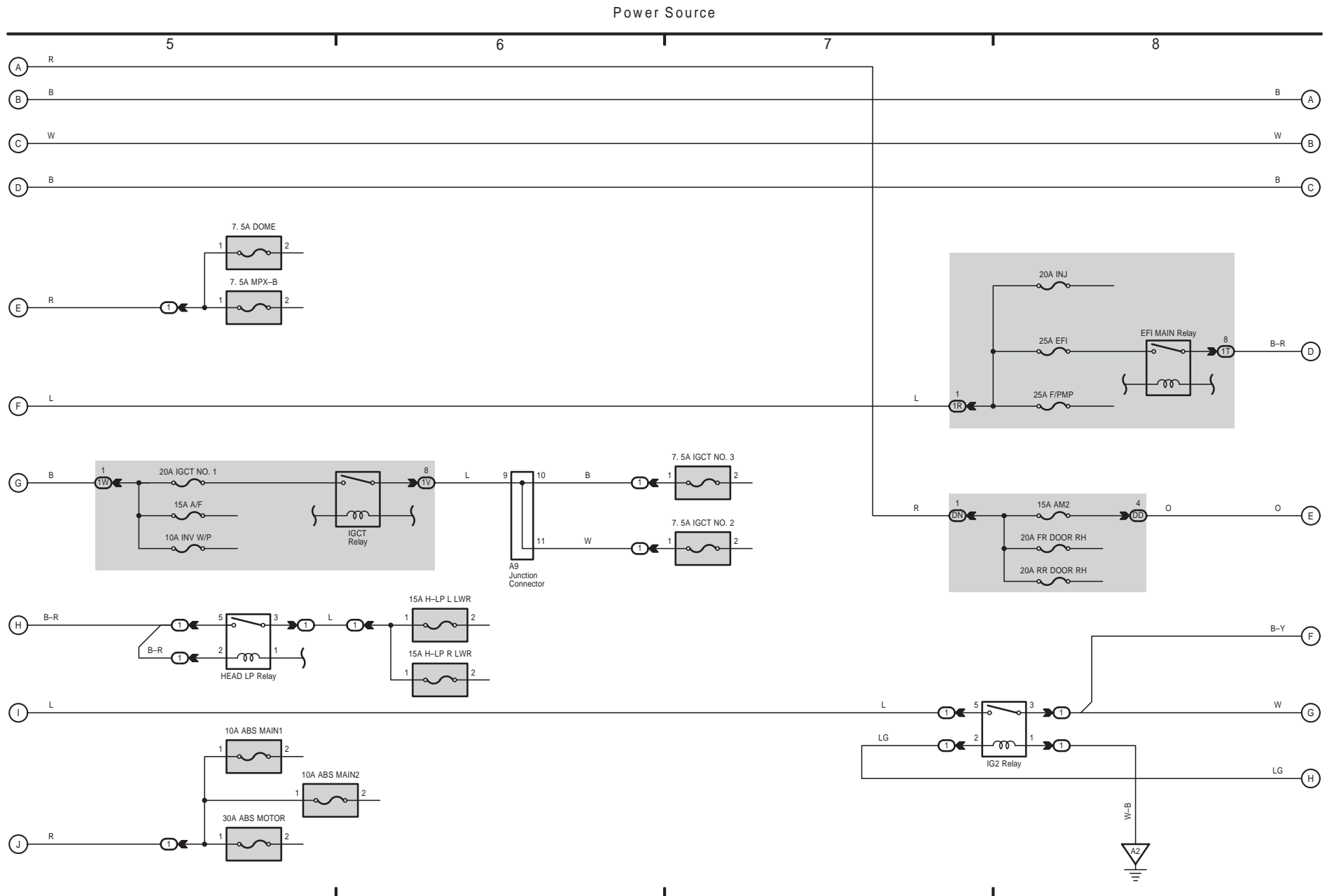
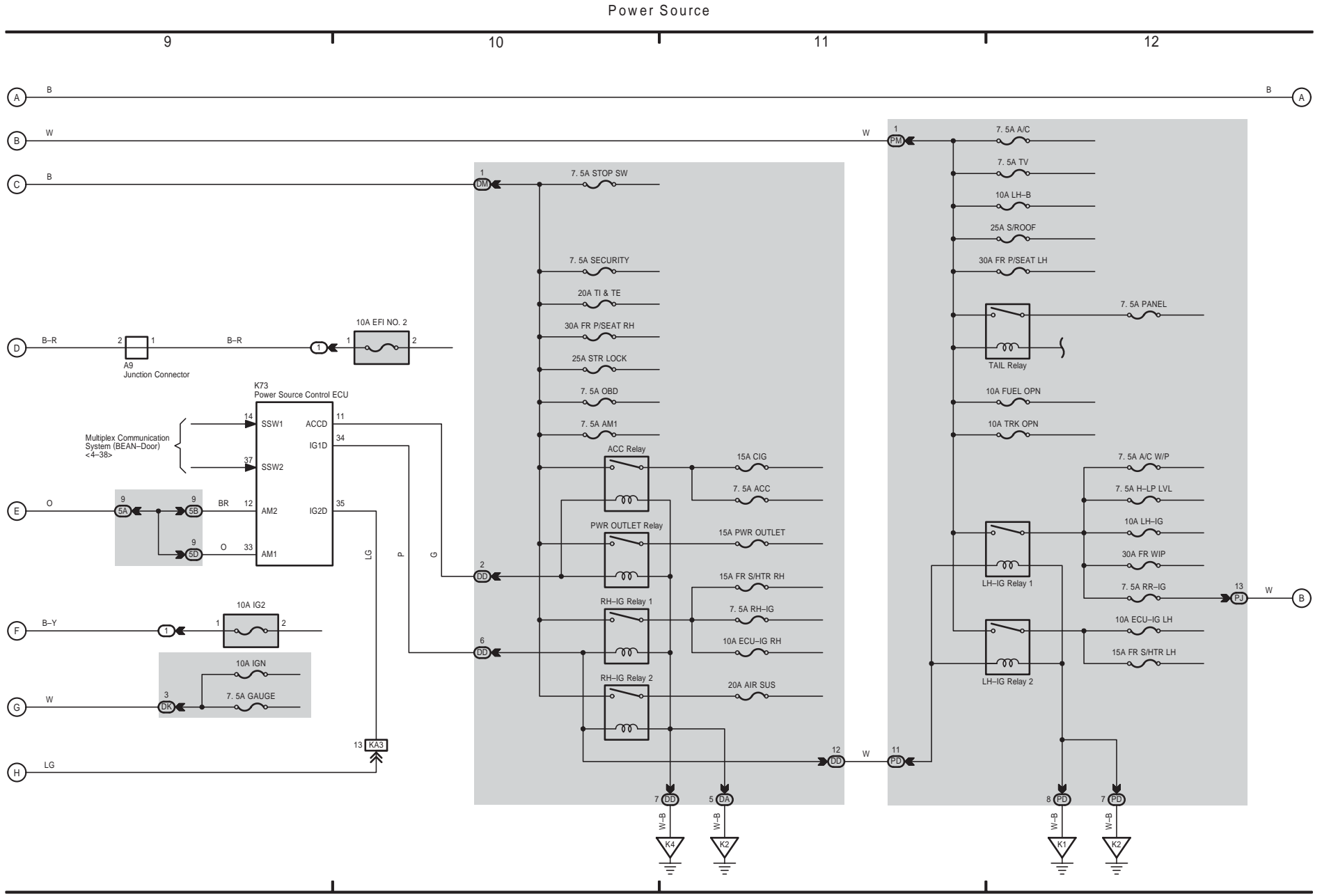


LEXUS GS 450h (EM02D0U)

709





1 GS 450h (Cont' d)

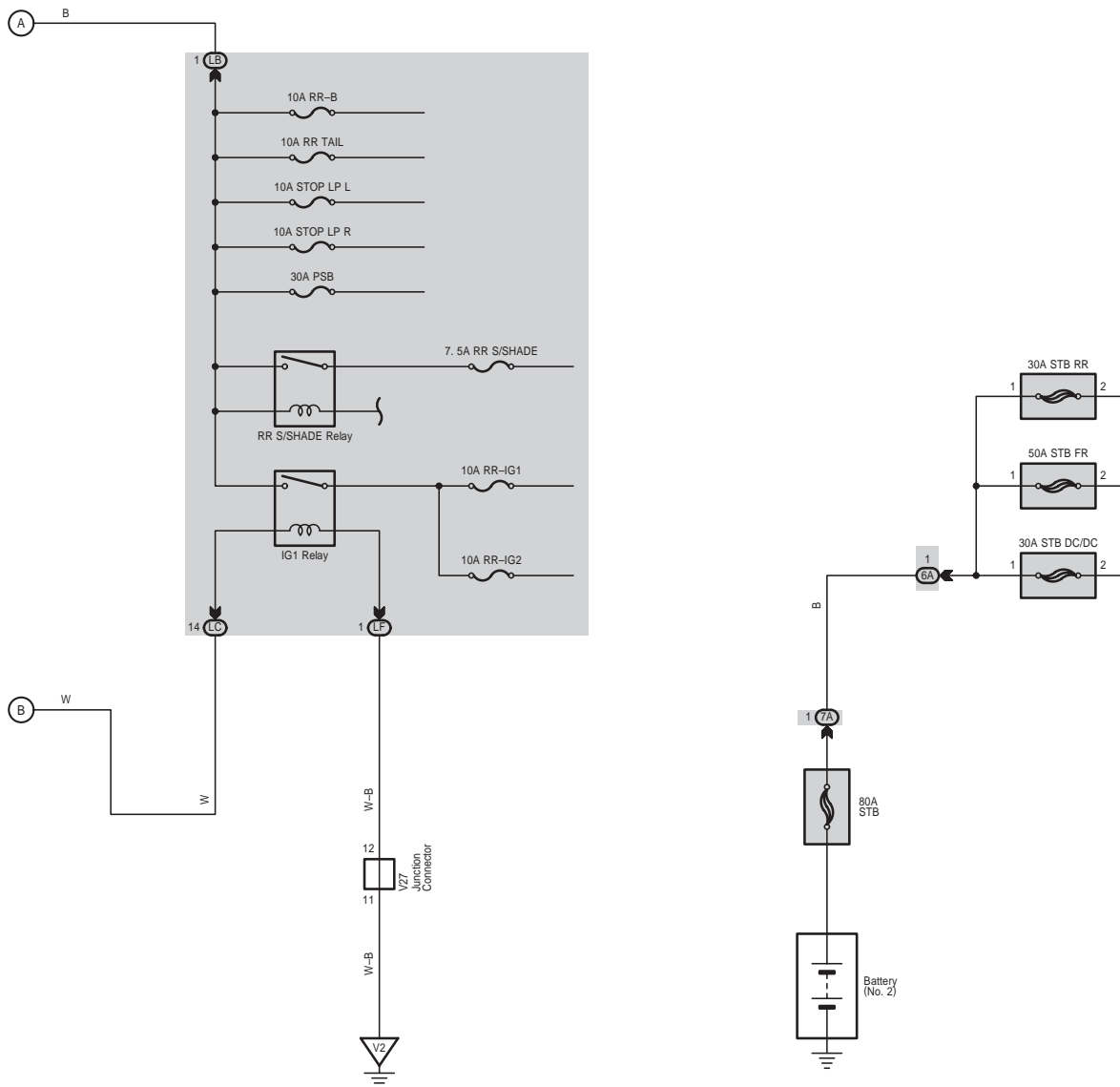
Power Source

13

14

15

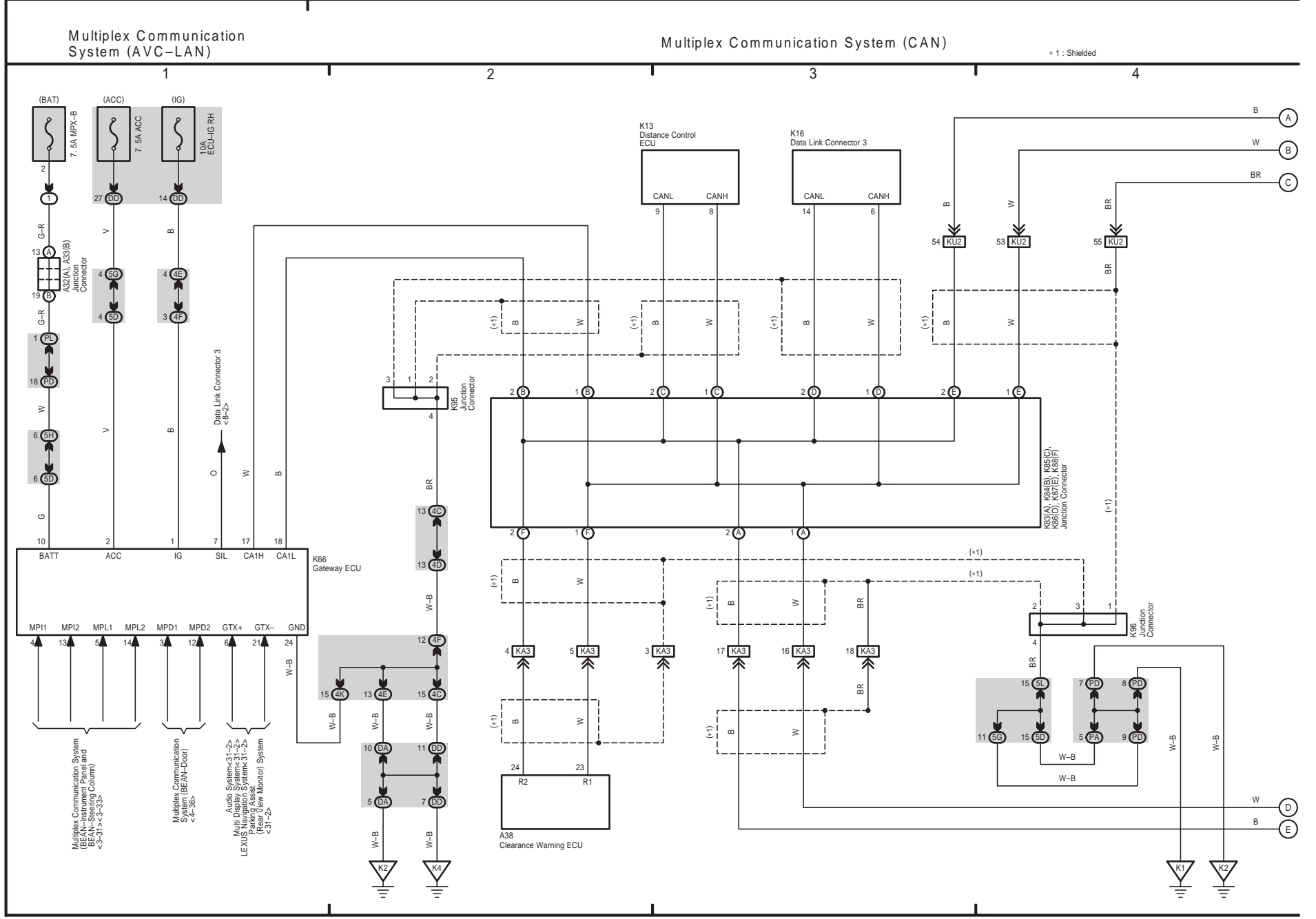
16



LEXUS GS 450h (EM02D0U)

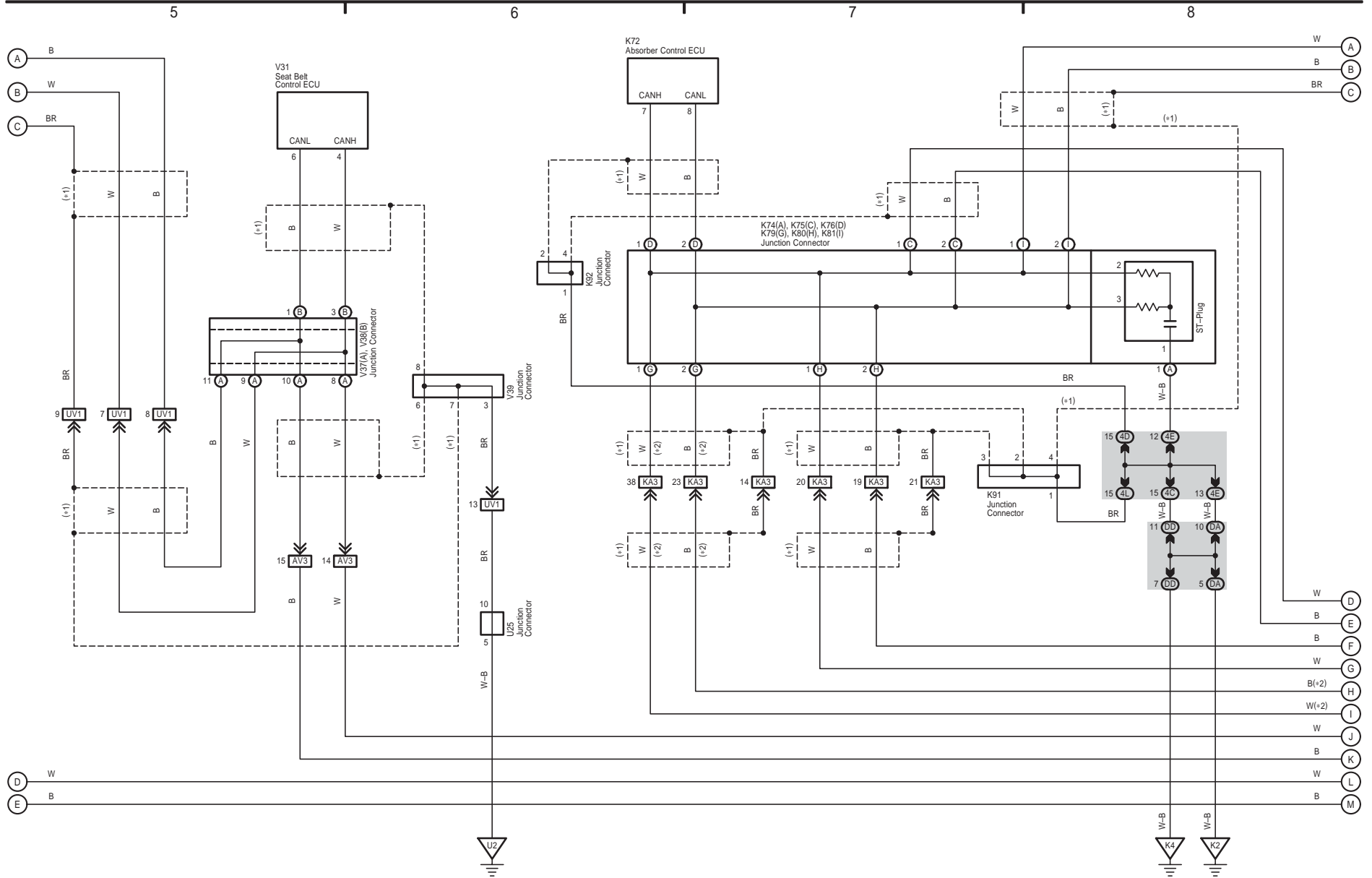
711

M



Multiplex Communication System (CAN)

* 1 : Shielded
* 2 : w/ Active Stabilizer Suspension System

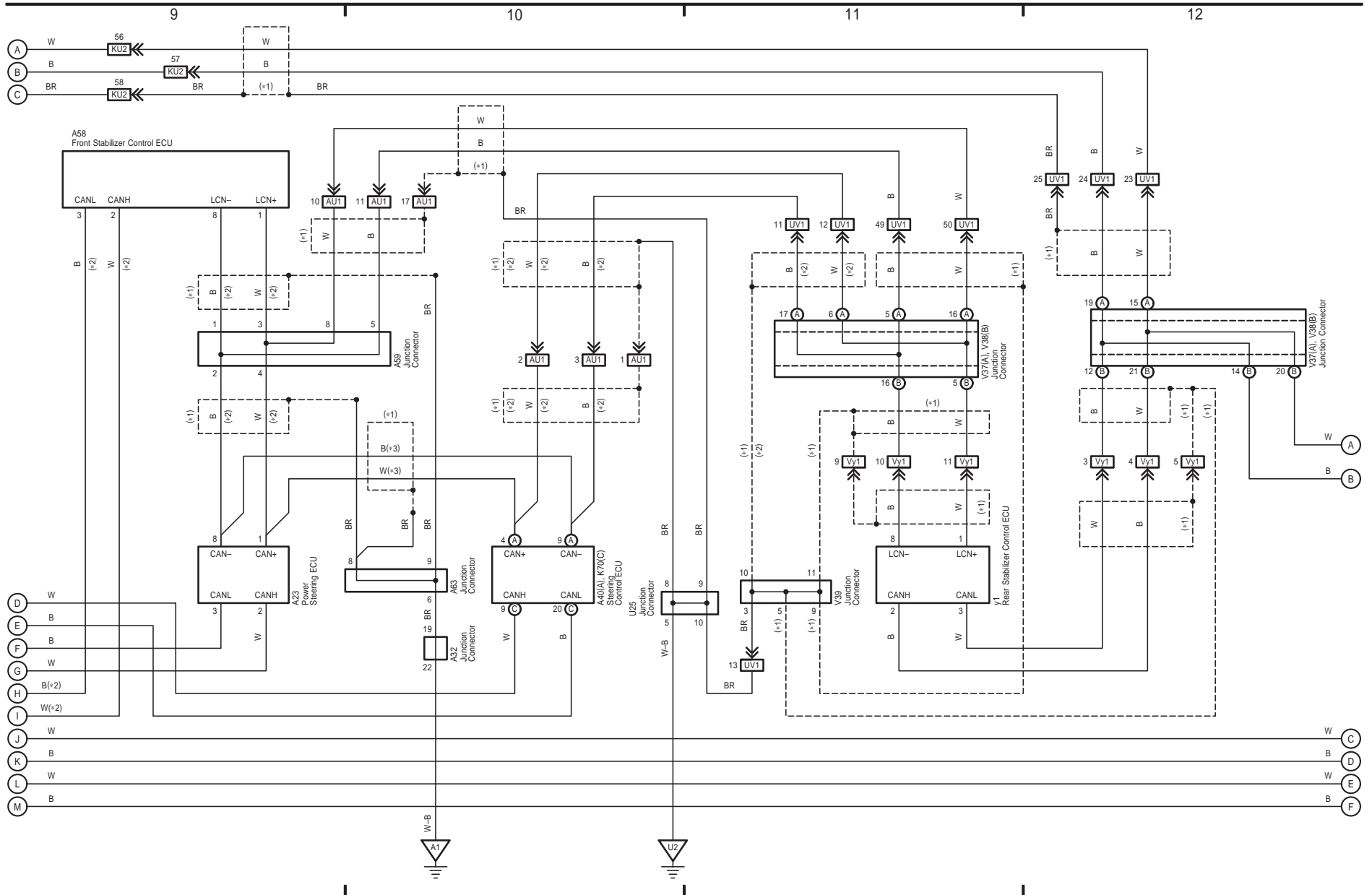


LEXUS GS 450h (EM02D0U)



Multiplex Communication System (CAN)

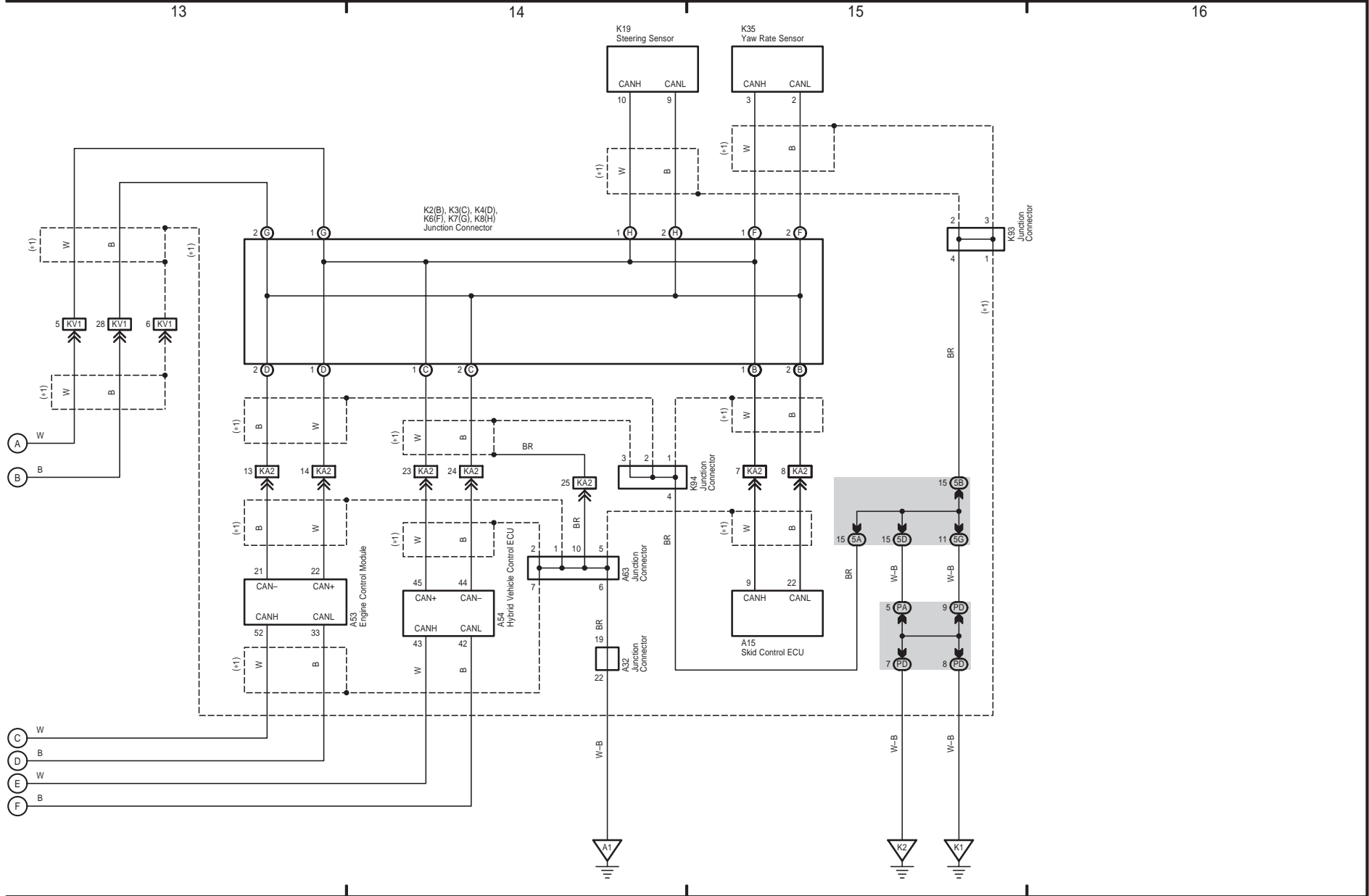
- * 1 : Shielded
- * 2 : w/ Active Stabilizer Suspension System
- * 3 : w/o Active Stabilizer Suspension System



LEXUS GS 450h (EM02D0U)

Multiplex Communication System (CAN)

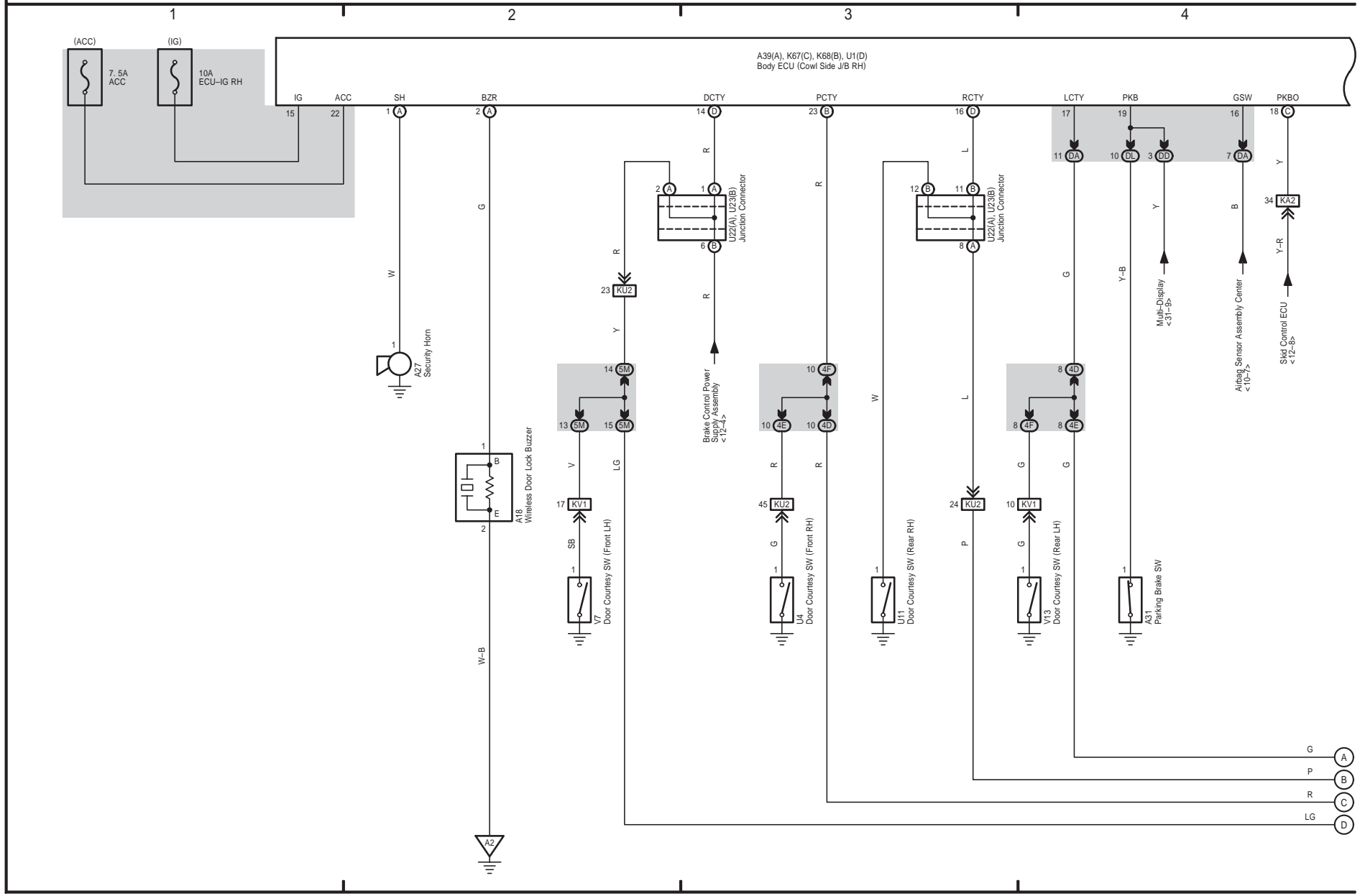
* 1 : Shielded



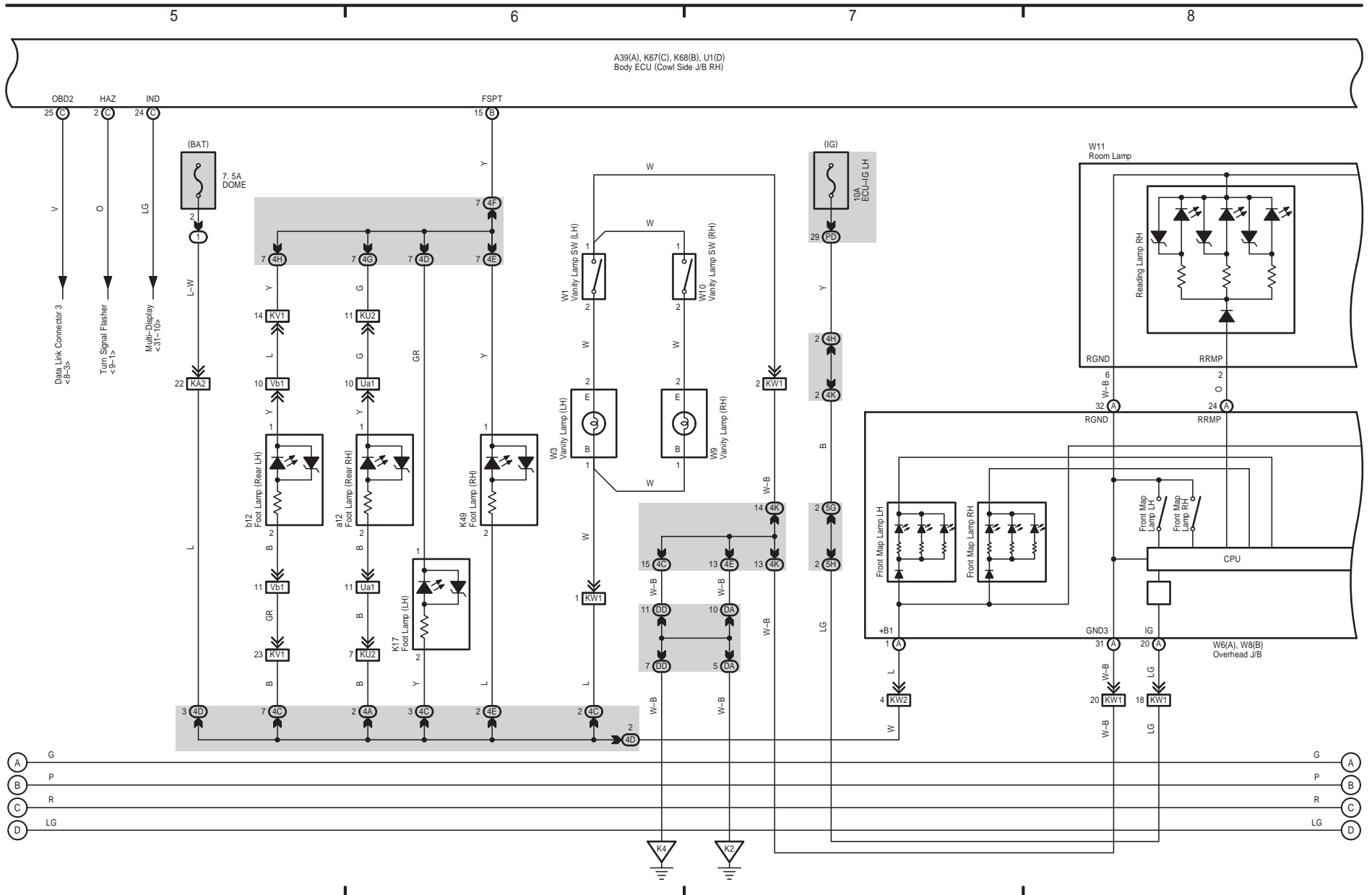
LEXUS GS 450h (EM02D0U)



Multiplex Communication System (BEAN-Instrument Panel and BEAN-Steering Column)



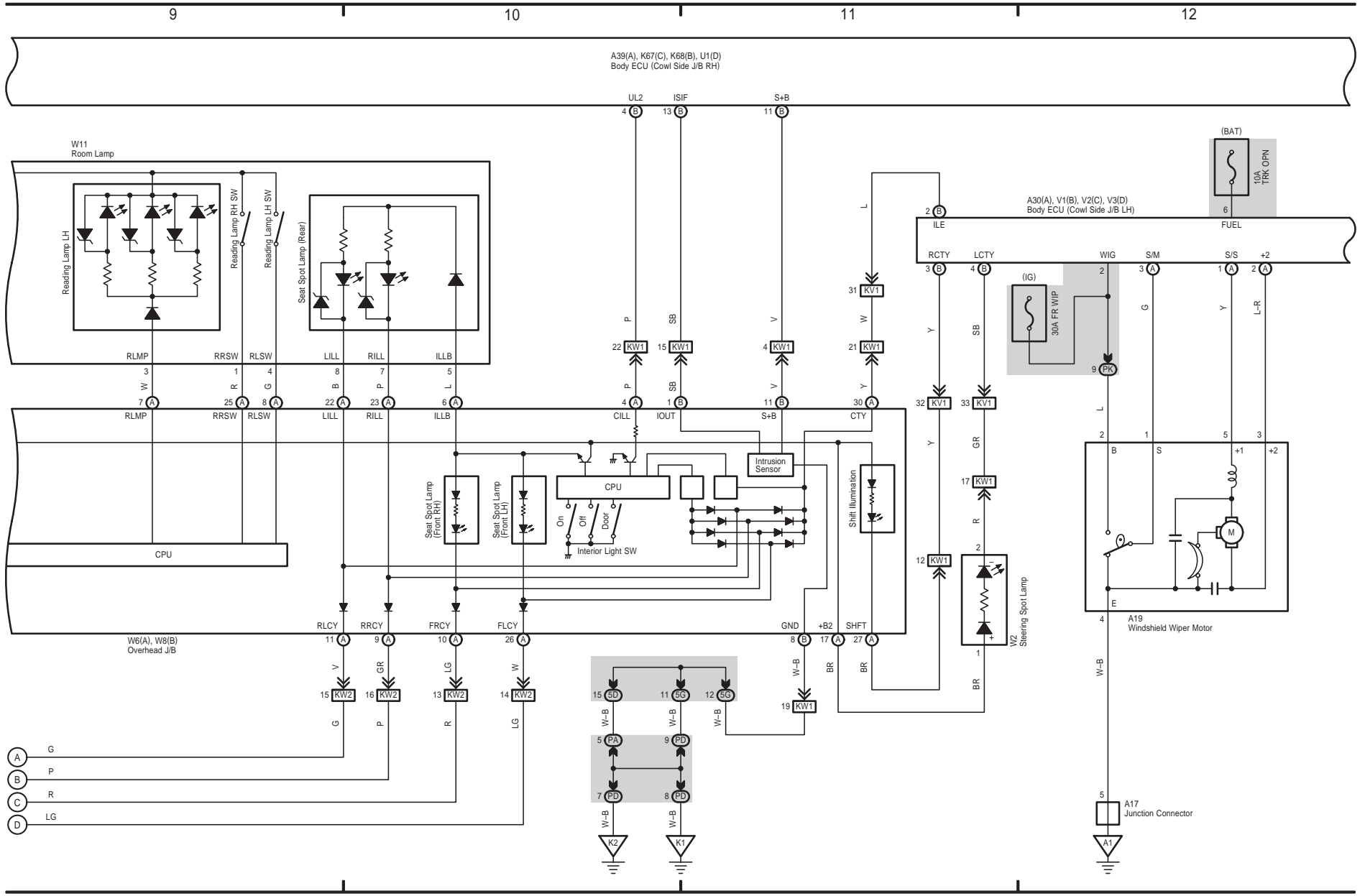
Multiplex Communication System (BEAN-Instrument Panel and BEAN-Steering Column)



LEXUS GS 450h (EM02D0U)



Multiplex Communication System (BEAN-Instrument Panel and BEAN-Steering Column)



Multiplex Communication System (BEAN-Instrument Panel and BEAN-Steering Column)

13

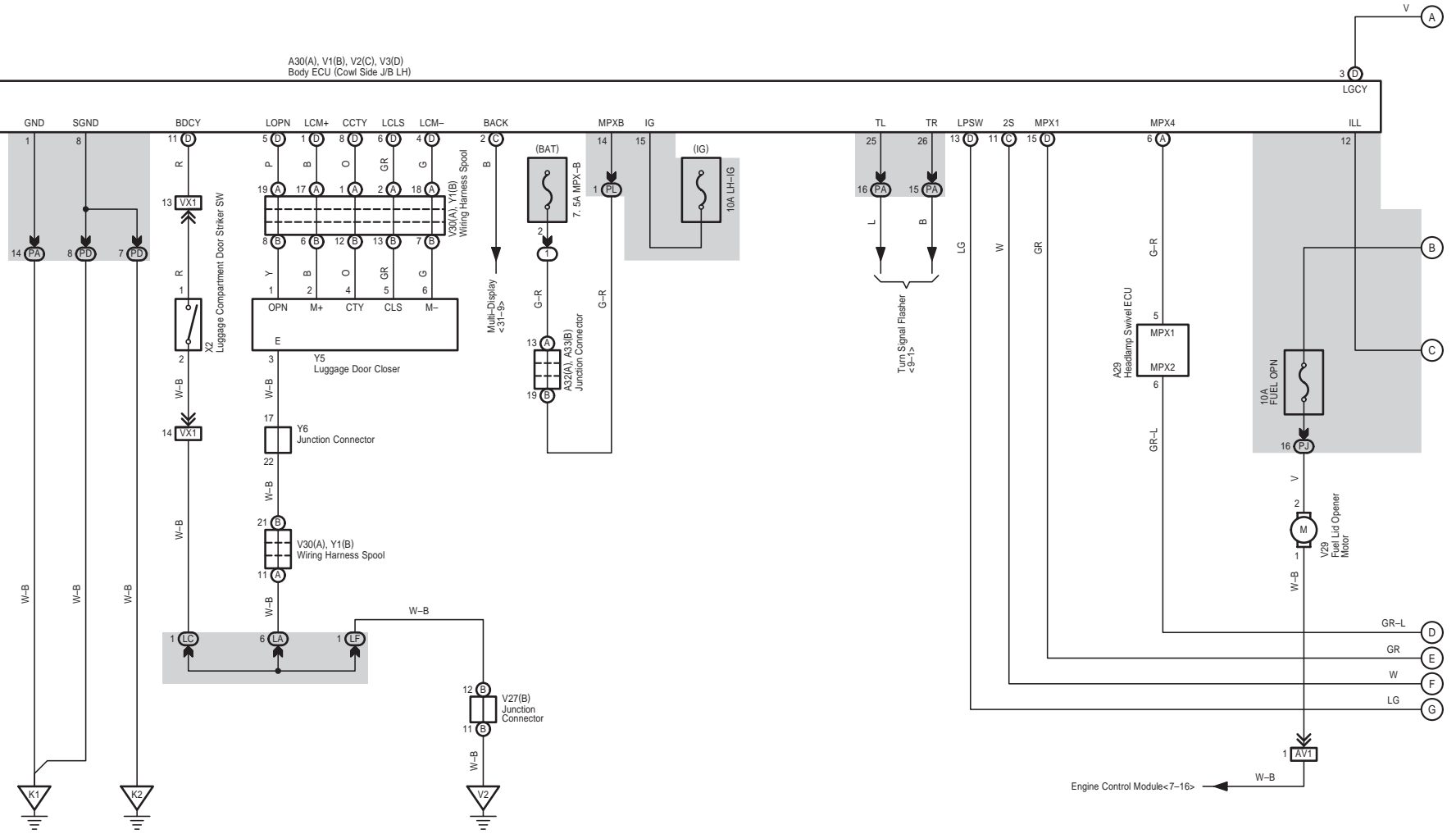
14

15

16

A39(A), K67(C), K68(B), U1(D)
Body ECU (Cowl Side J/B RH)

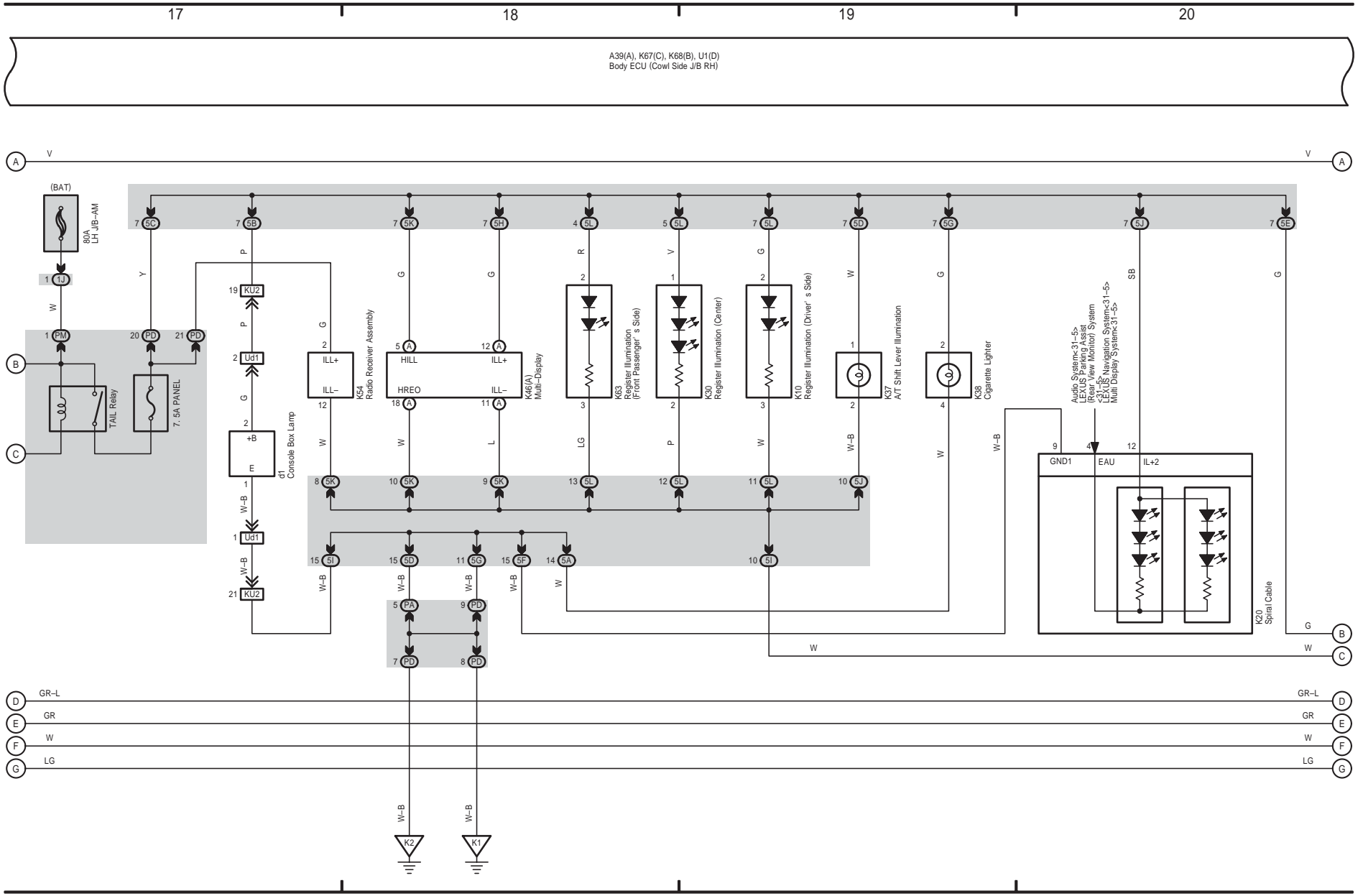
A30(A), V1(B), V2(C), V3(D)
Body ECU (Cowl Side J/B LH)



LEXUS GS 450h (EM02D0U)

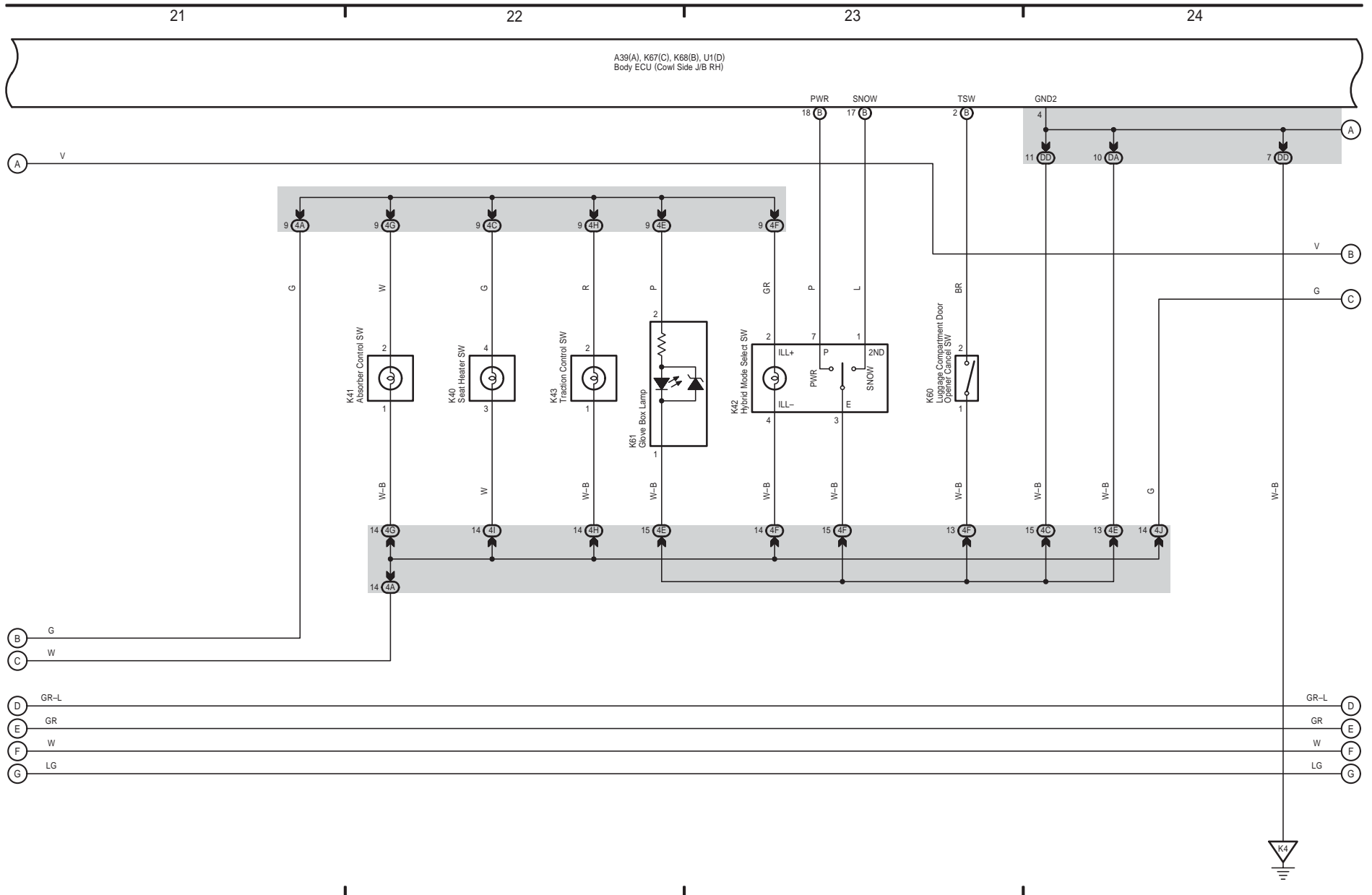


Multiplex Communication System (BEAN-Instrument Panel and BEAN-Steering Column)



LEXUS GS 450h (EM02D0U)

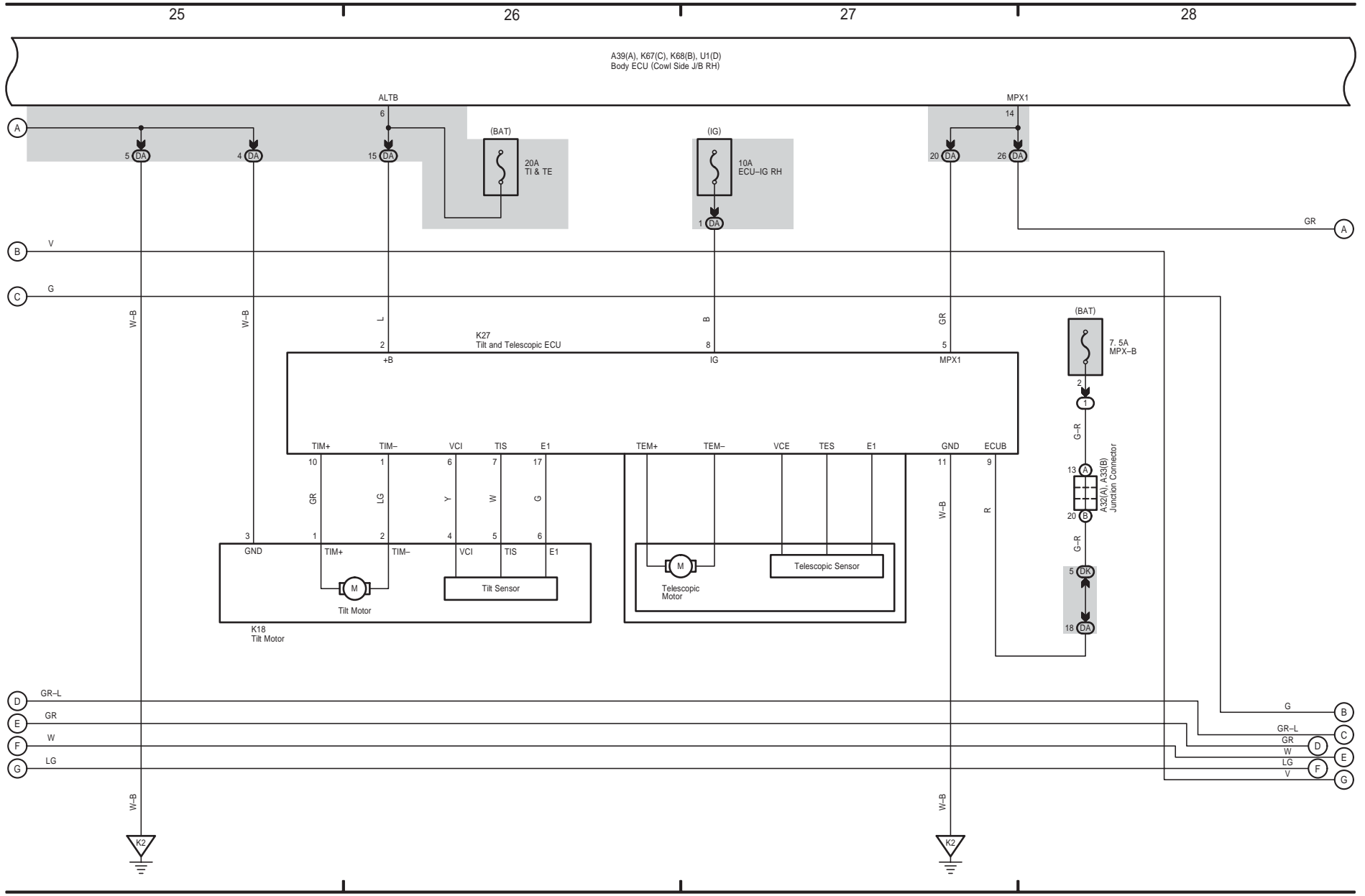
Multiplex Communication System (BEAN-Instrument Panel and BEAN-Steering Column)



LEXUS GS 450h (EM02D0U)



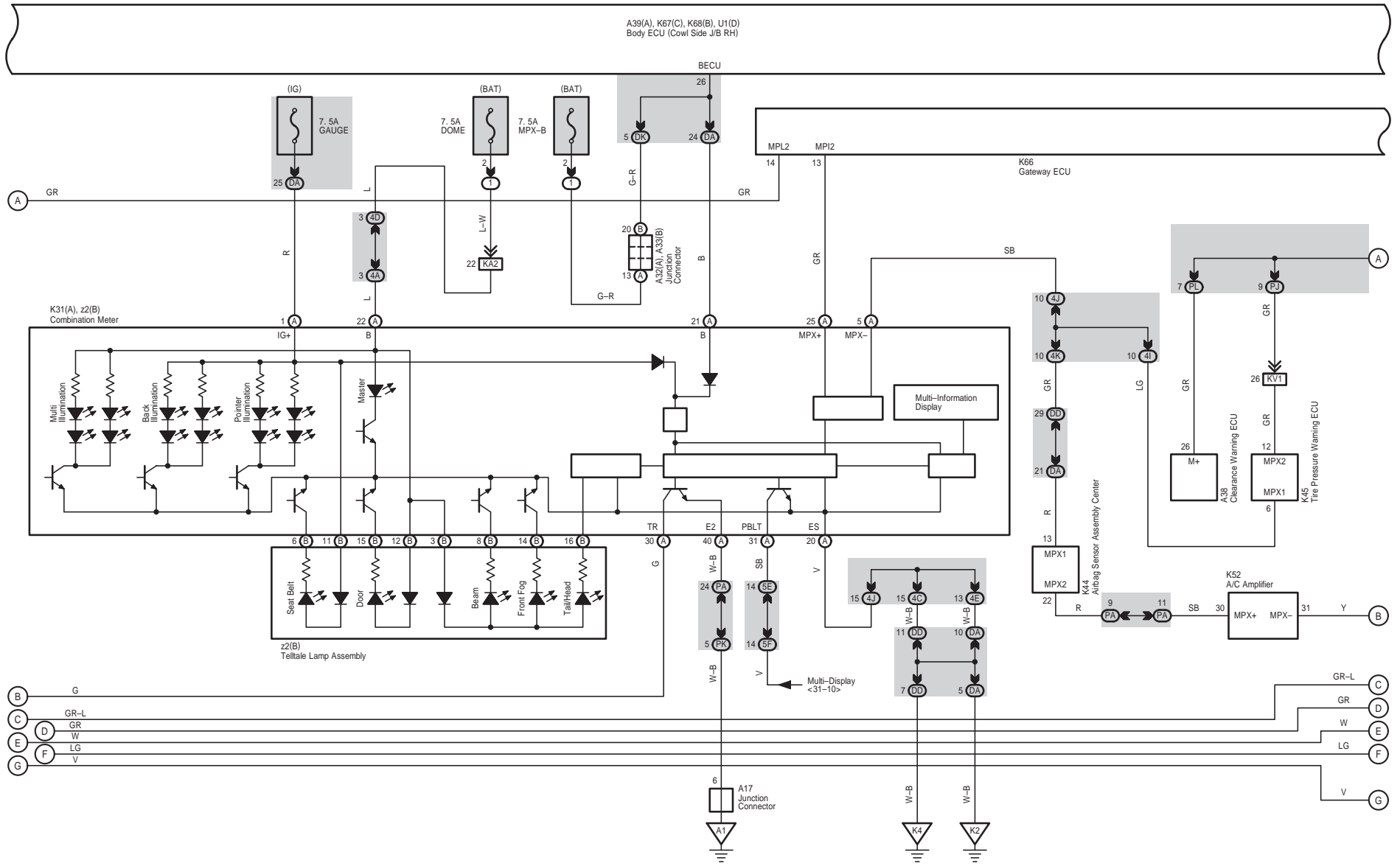
Multiplex Communication System (BEAN-Instrument Panel and BEAN-Steering Column)



LEXUS GS 450h (EM02D0U)

Multiplex Communication System (BEAN-Instrument Panel and BEAN-Steering Column)

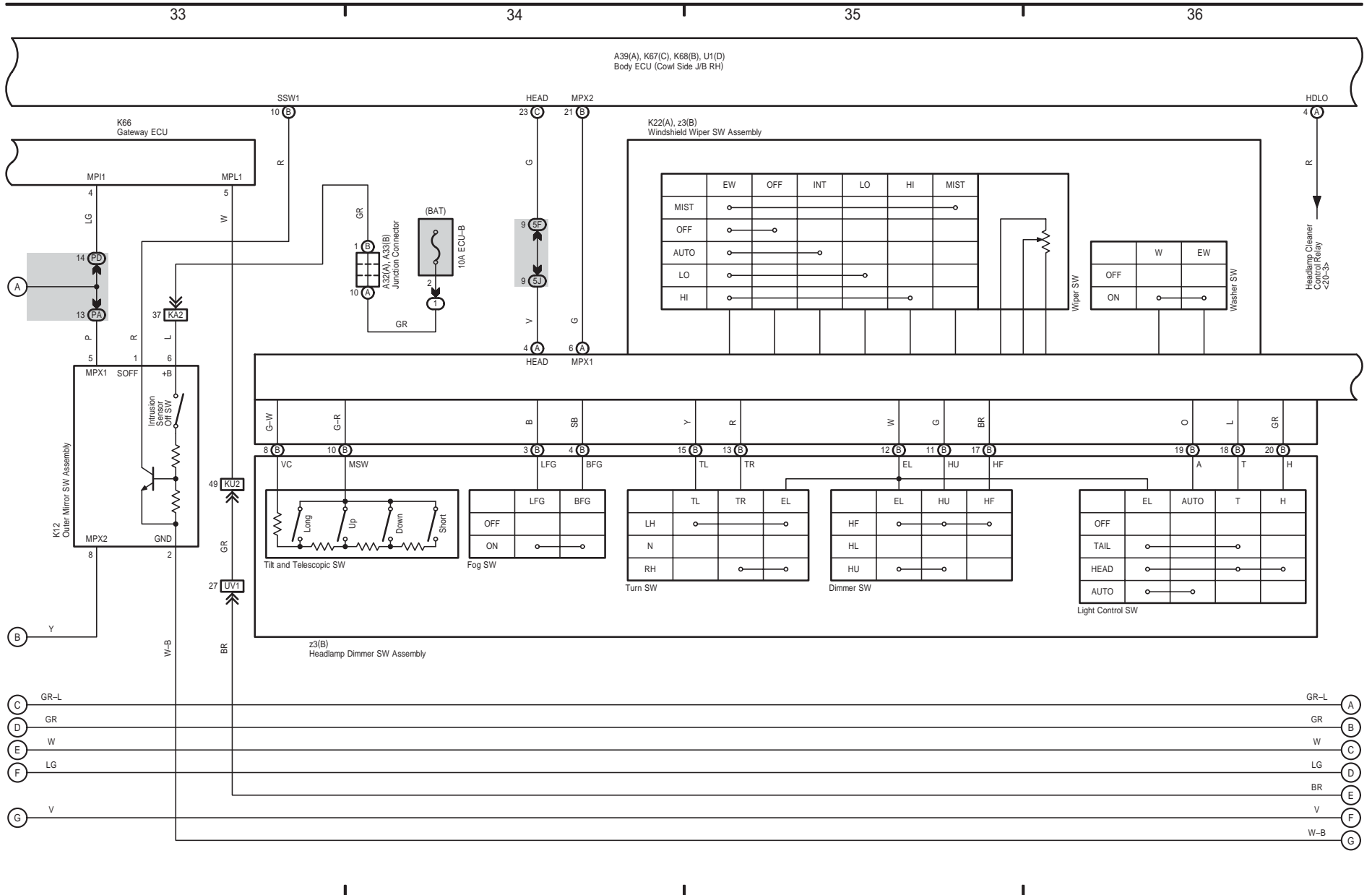
29 30 31 32



LEXUS GS 450h (EM02D0U)

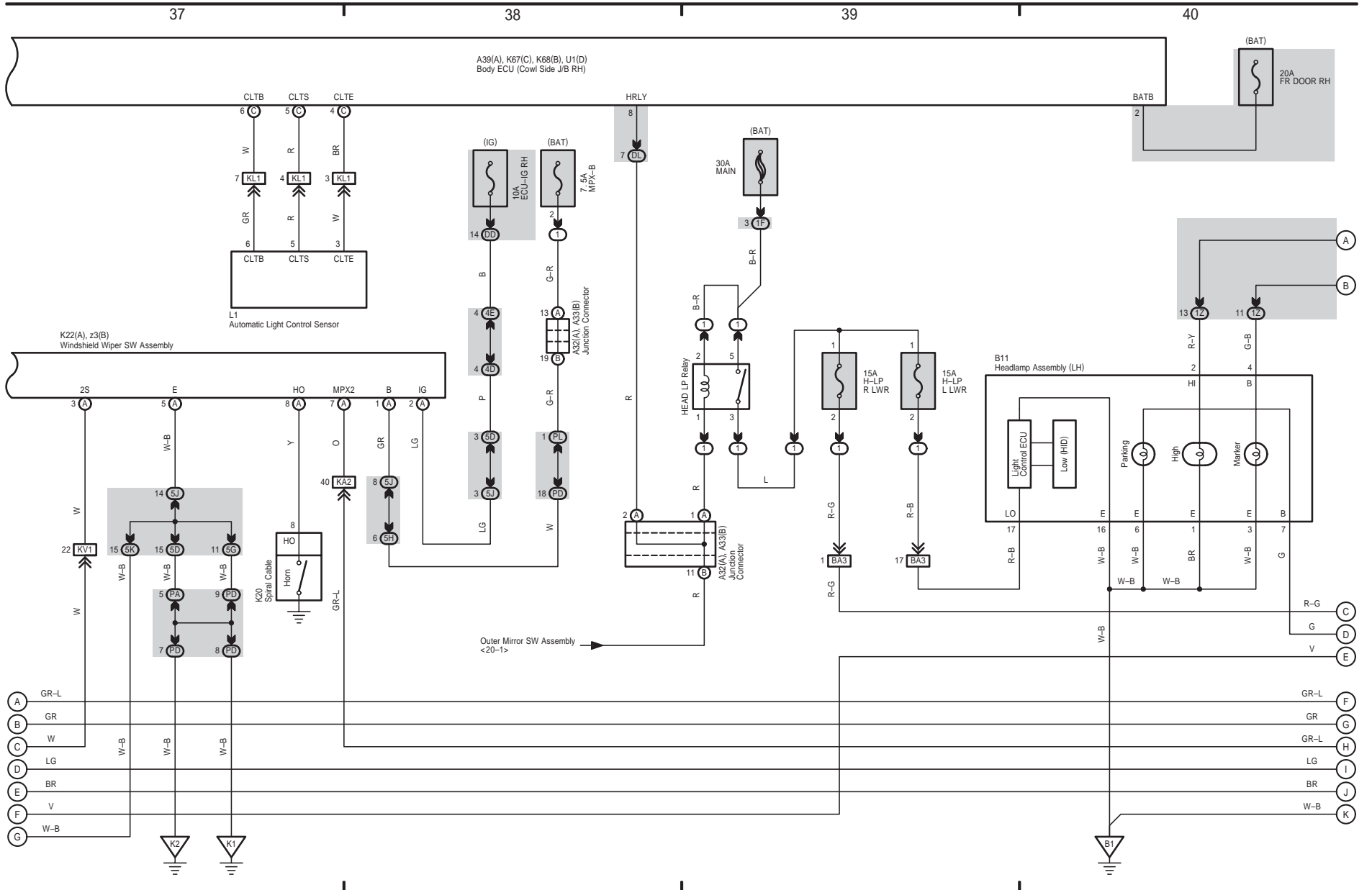


Multiplex Communication System (BEAN-Instrument Panel and BEAN-Steering Column)



LEXUS GS 450h (EM02D0U)

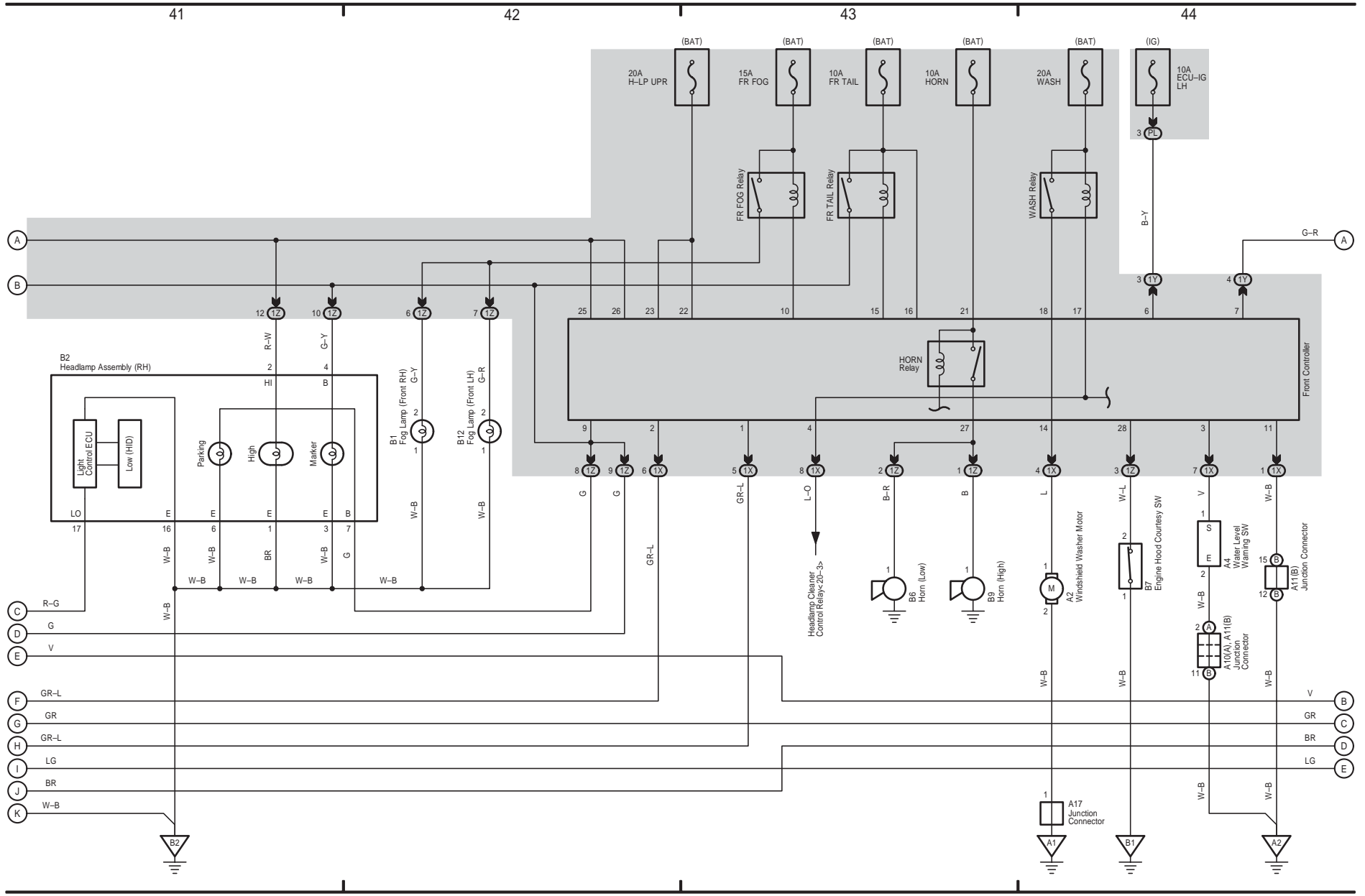
Multiplex Communication System (BEAN-Instrument Panel and BEAN-Steering Column)



LEXUS GS 450h (EM02D0U)

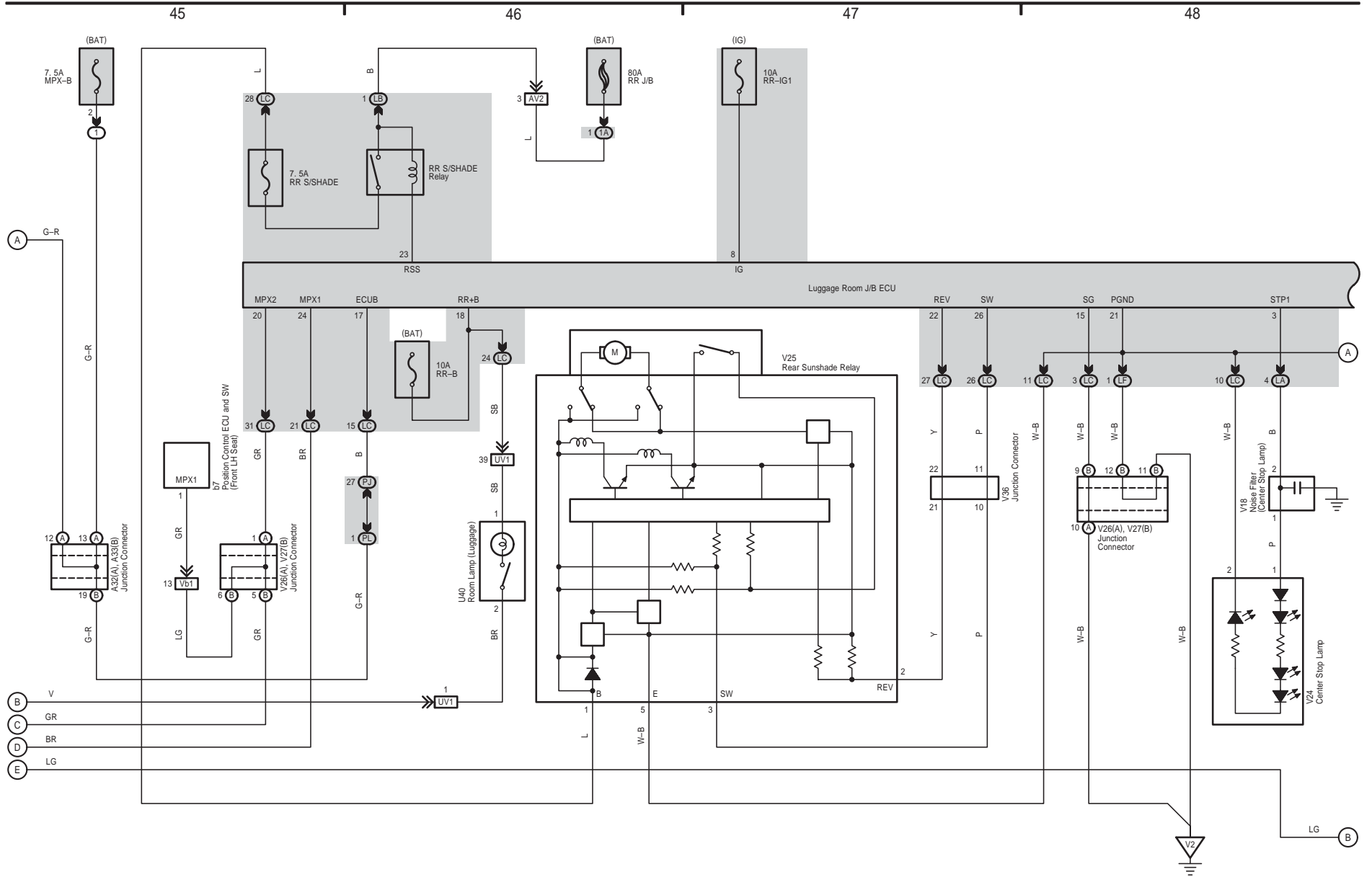


Multiplex Communication System (BEAN-Instrument Panel and BEAN-Steering Column)



LEXUS GS 450h (EM02D0U)

Multiplex Communication System (BEAN-Instrument Panel and BEAN-Steering Column)

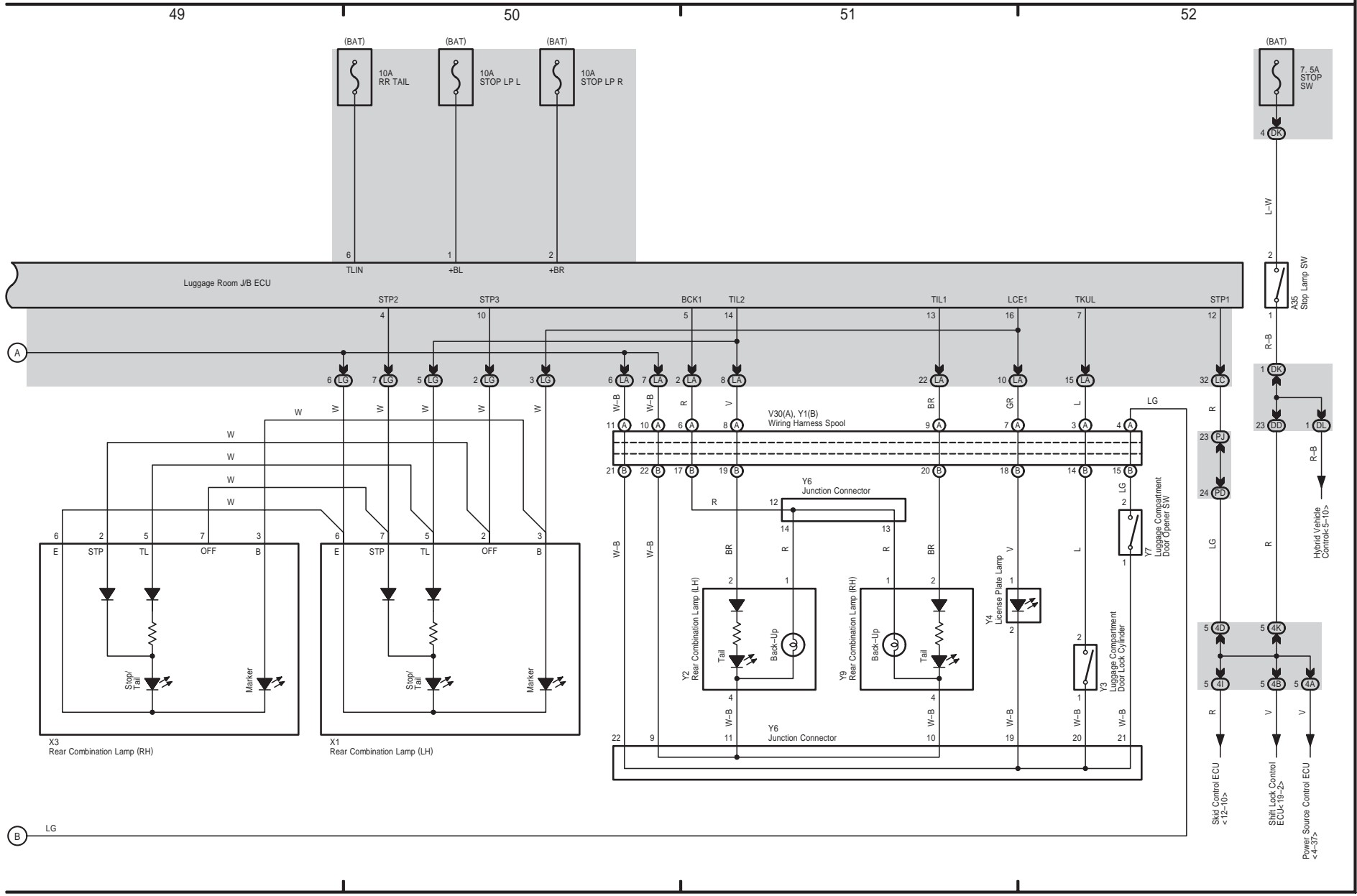


LEXUS GS 450h (EM02D0U)

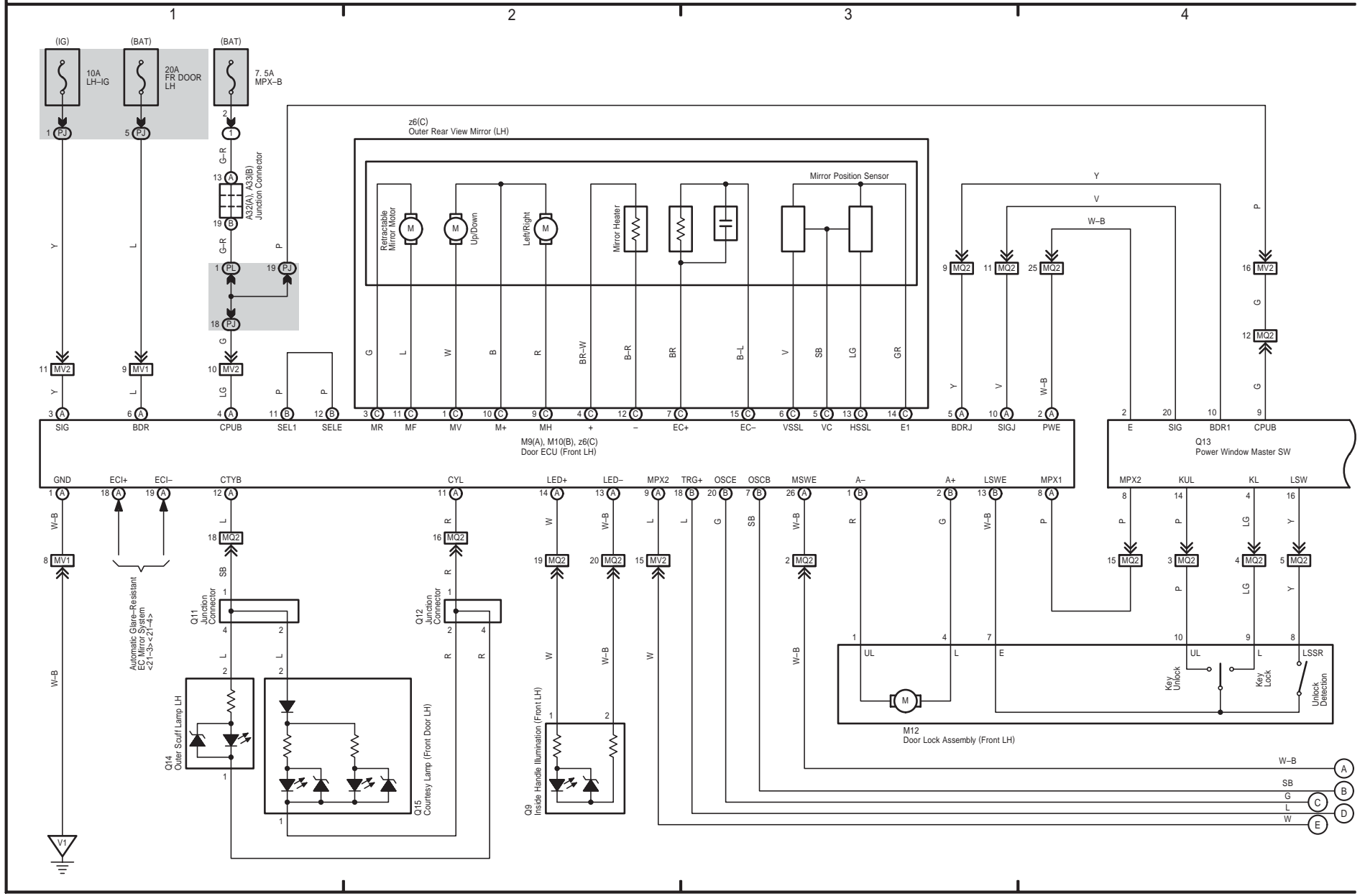


3 GS 450h (Cont' d)

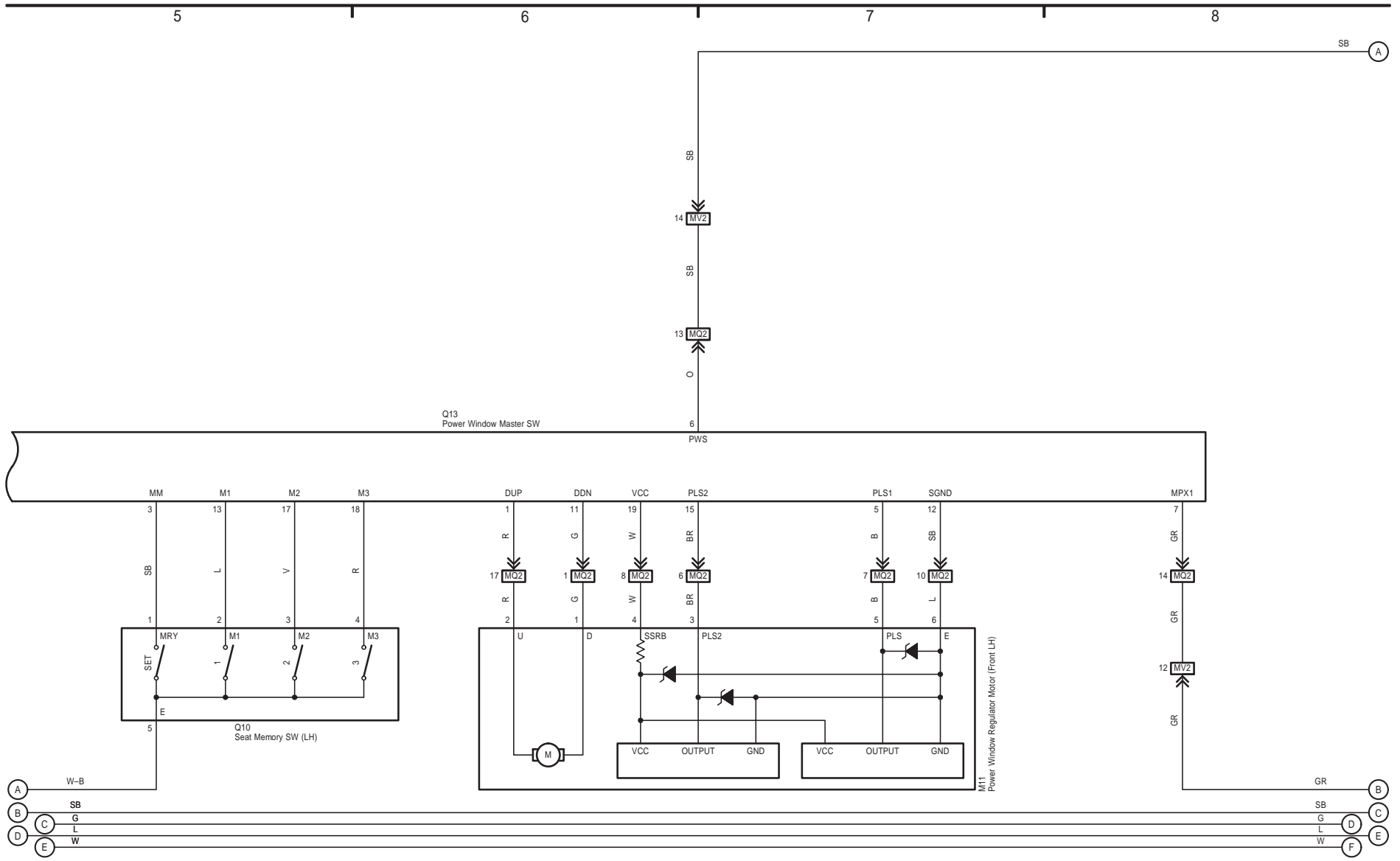
Multiplex Communication System (BEAN-Instrument Panel and BEAN-Steering Column)



Multiplex Communication System (BEAN-Door)



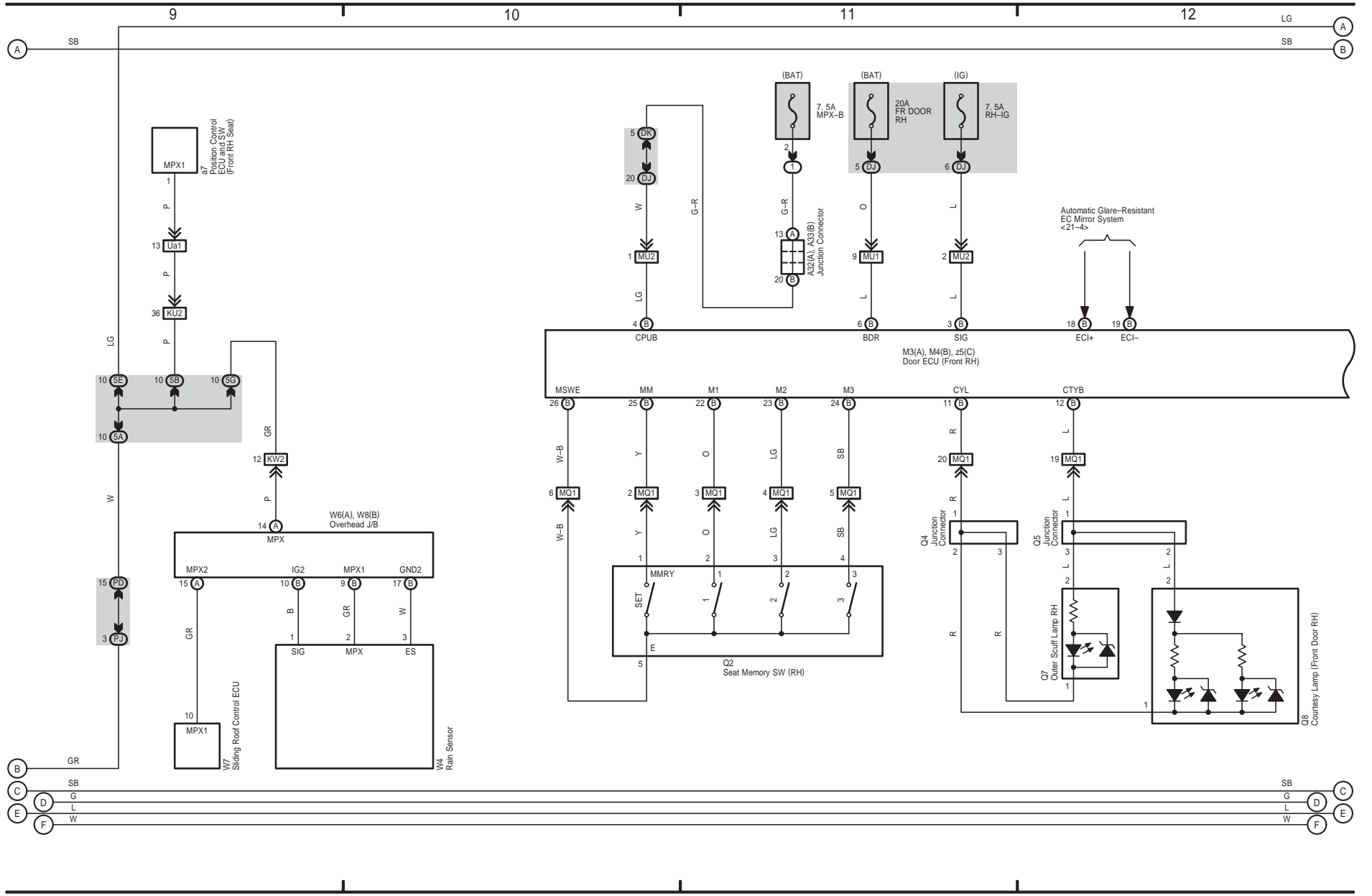
Multiplex Communication System (BEAN-Door)



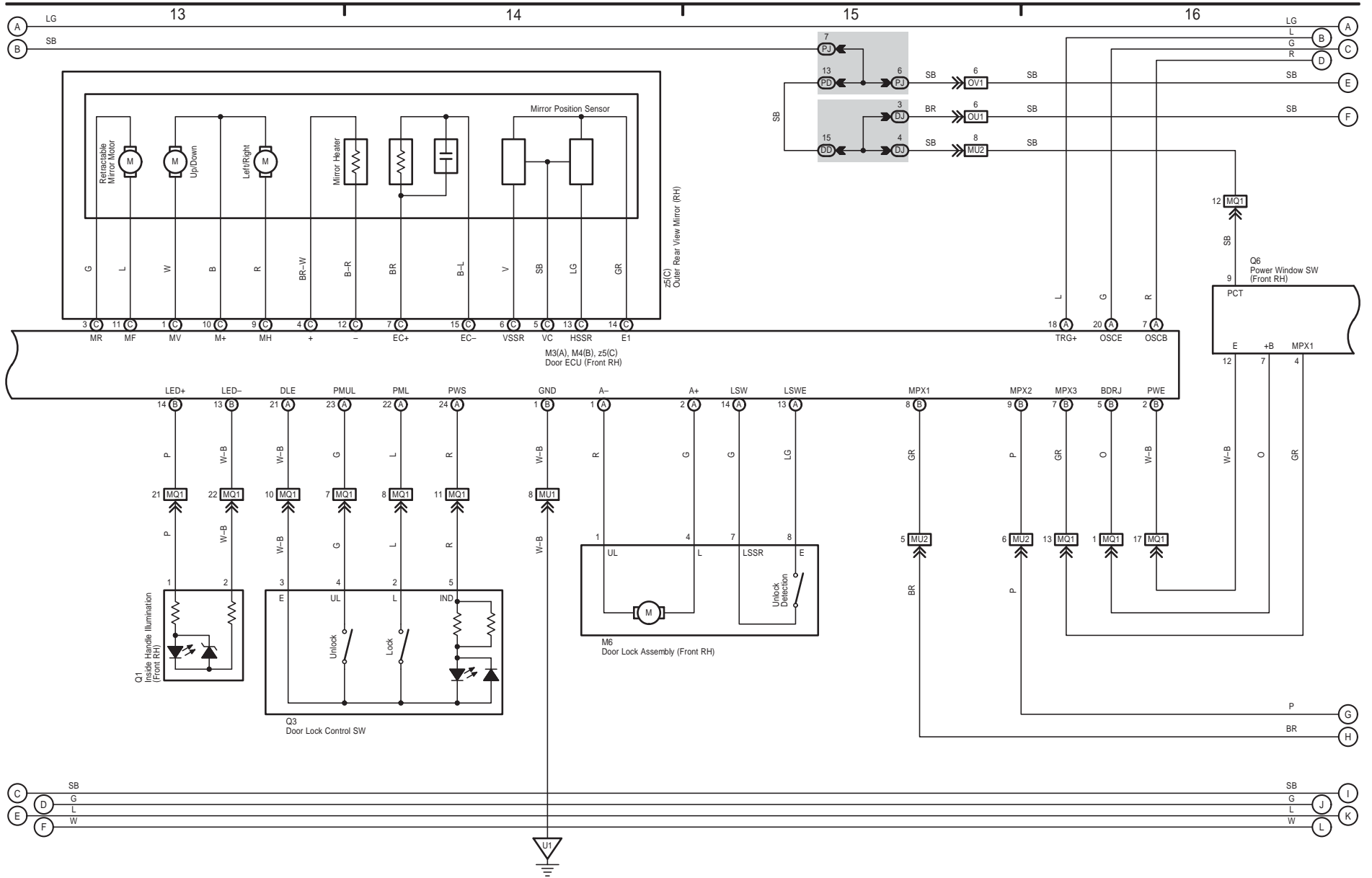
LEXUS GS 450h (EM02D0U)



Multiplex Communication System (BEAN-Door)



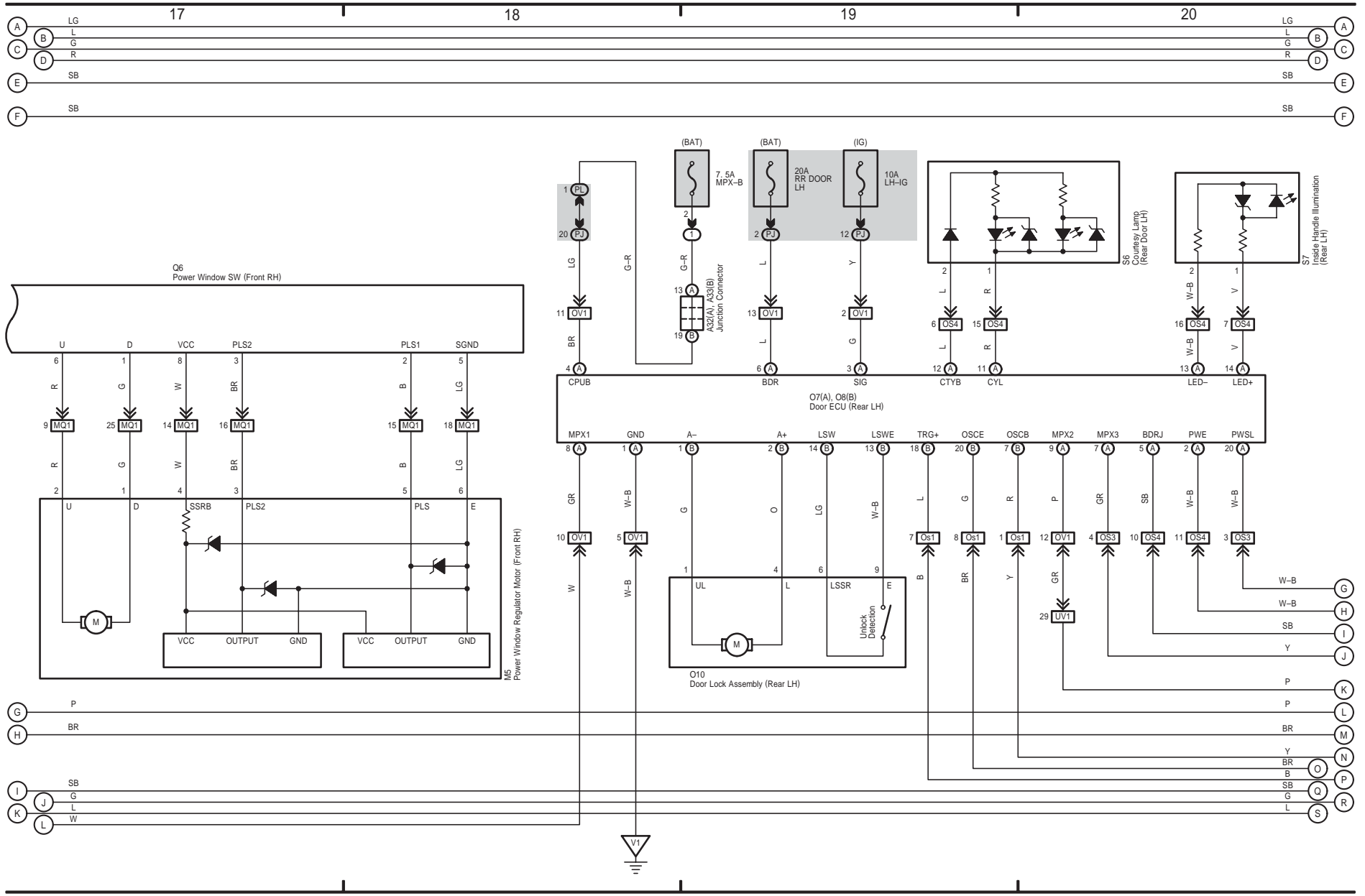
Multiplex Communication System (BEAN-Door)



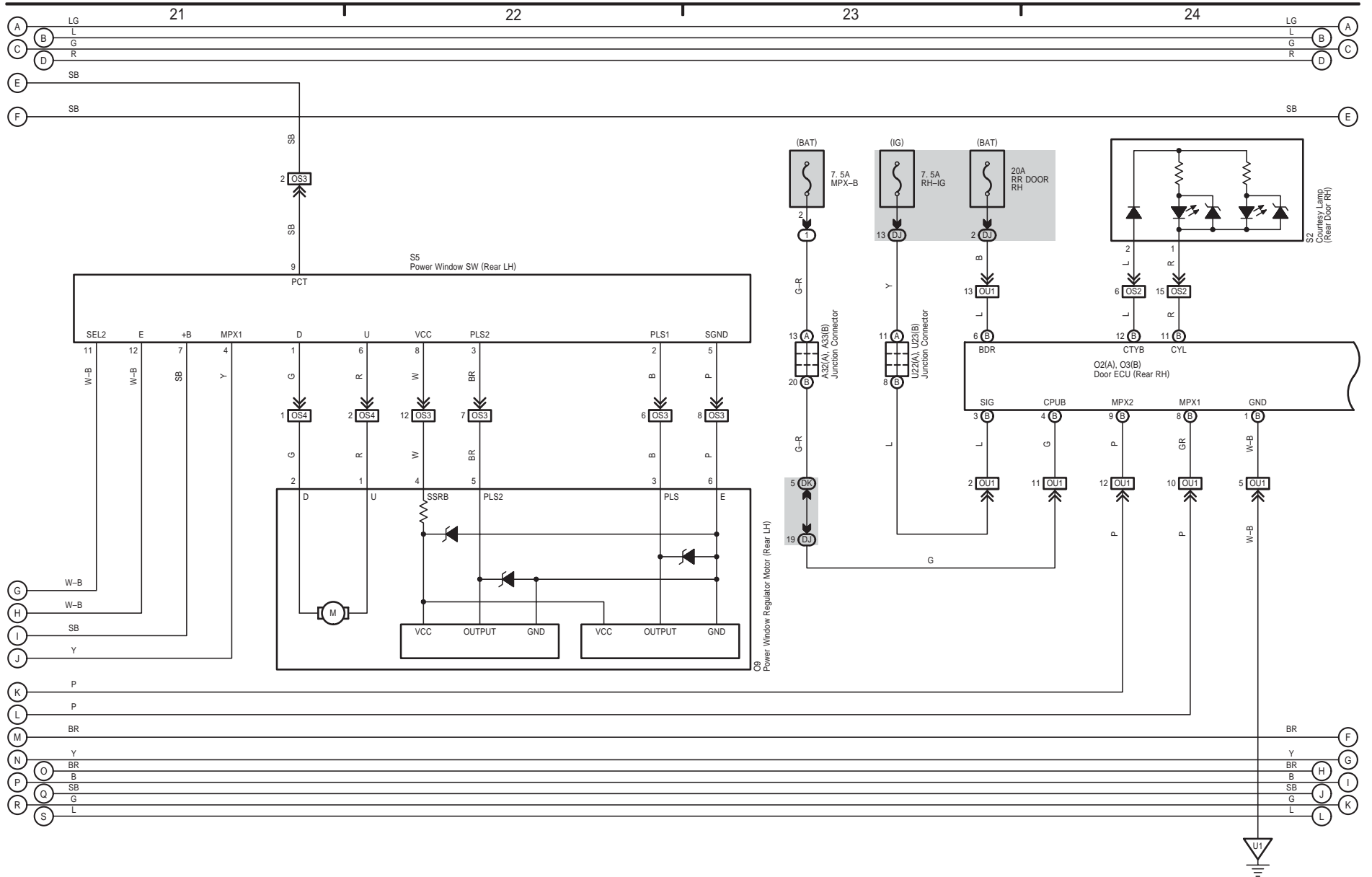
LEXUS GS 450h (EM02D0U)



Multiplex Communication System (BEAN-Door)



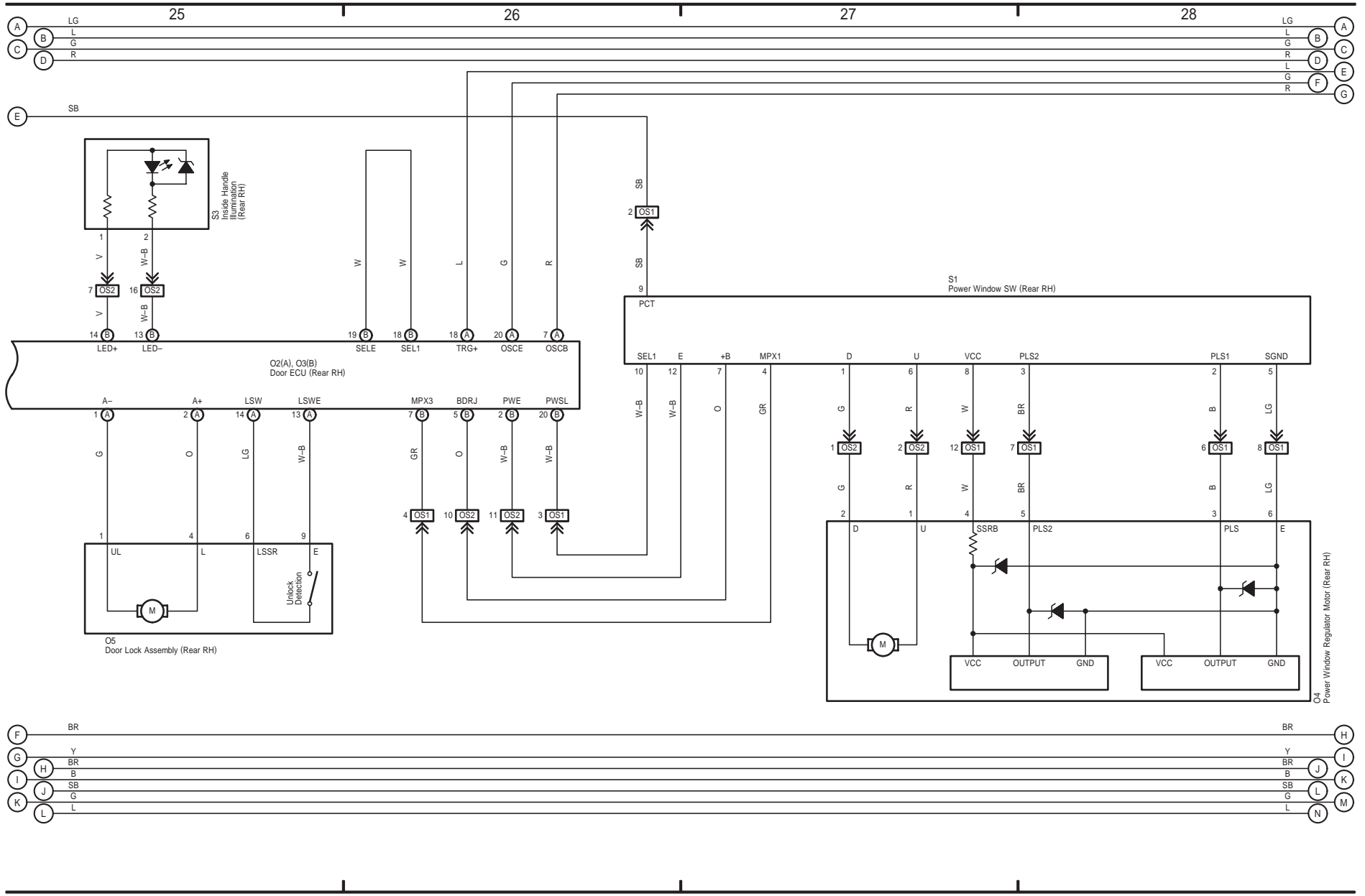
Multiplex Communication System (BEAN-Door)



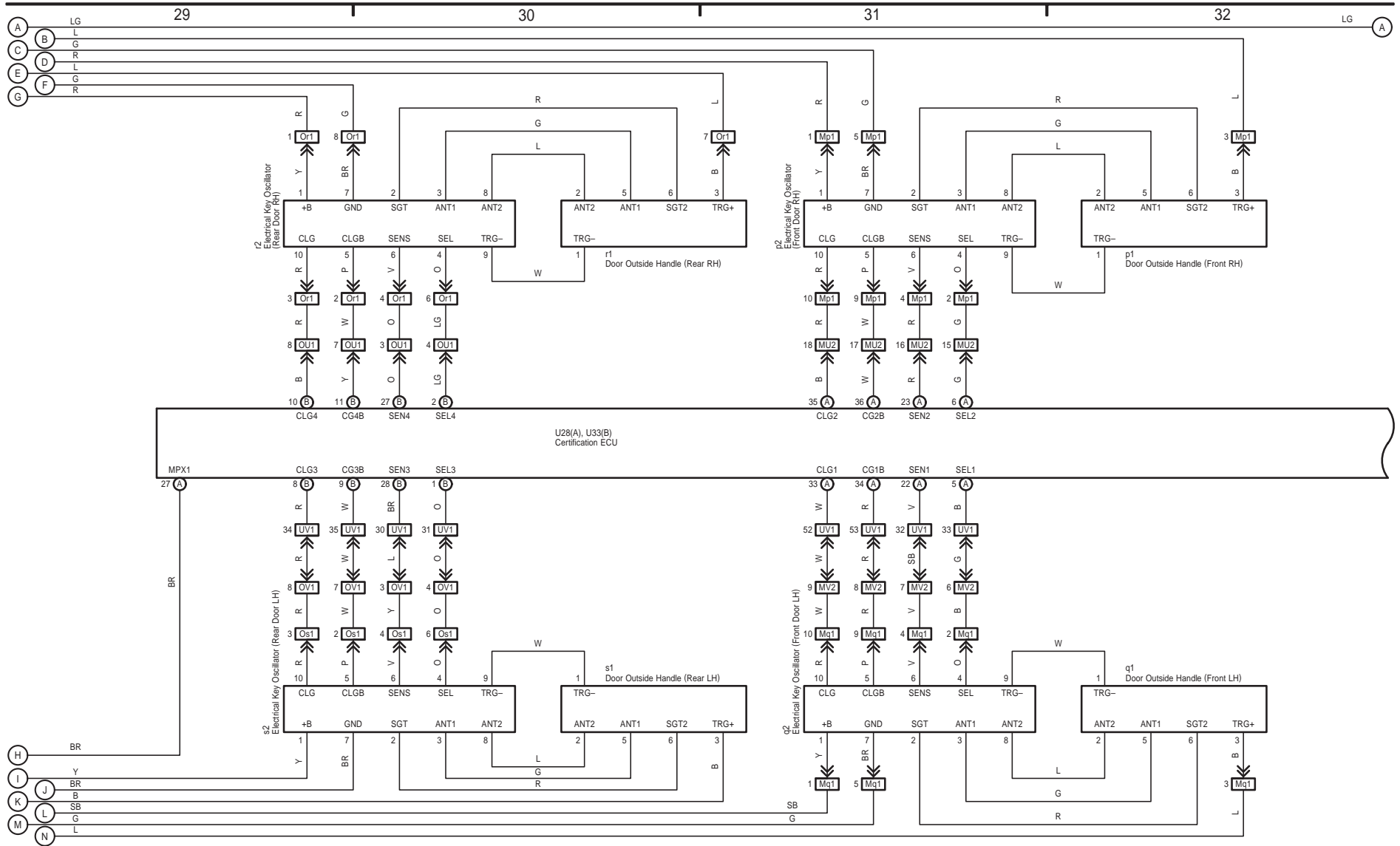
LEXUS GS 450h (EM02D0U)



Multiplex Communication System (BEAN-Door)



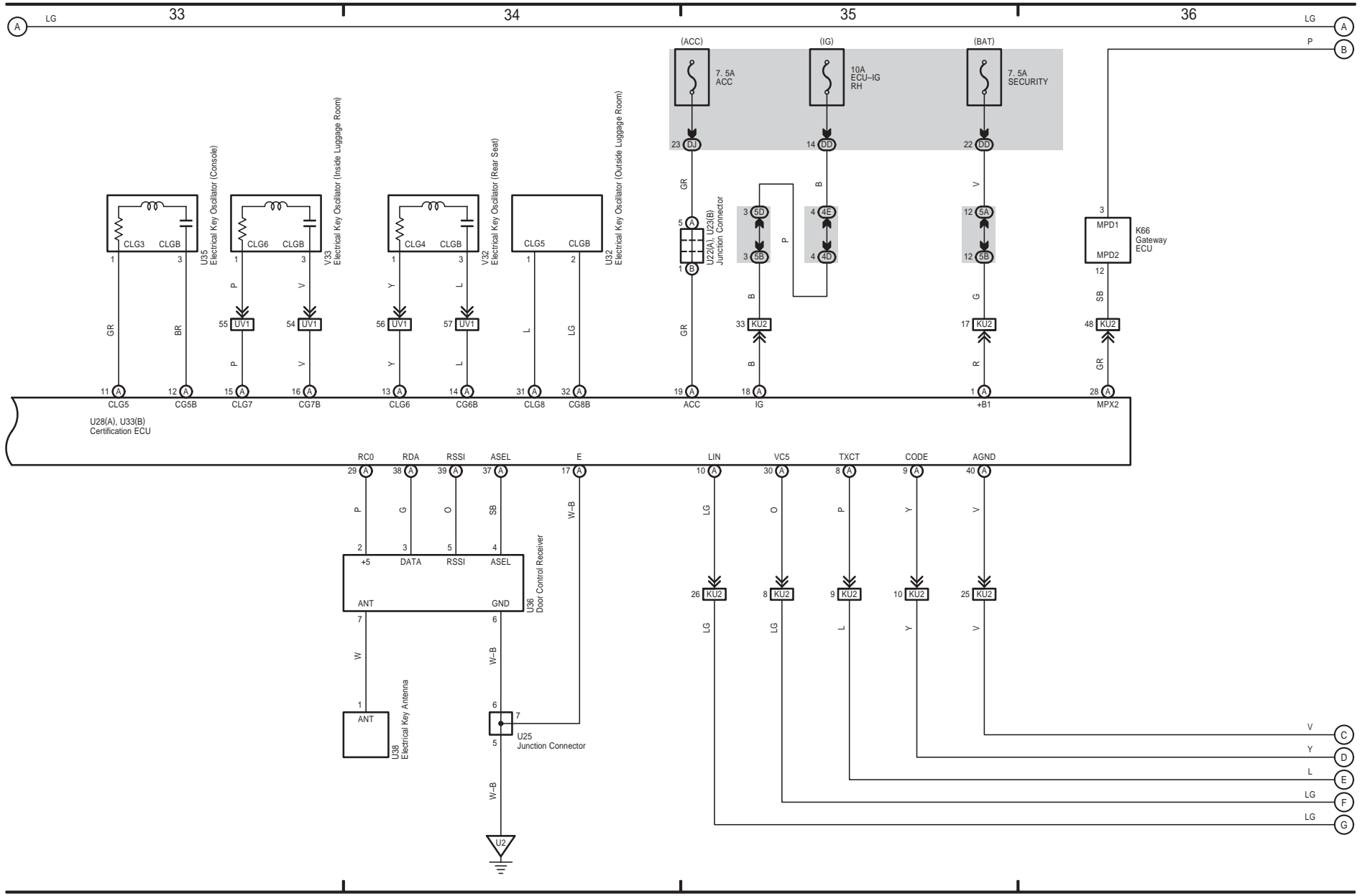
Multiplex Communication System (BEAN-Door)



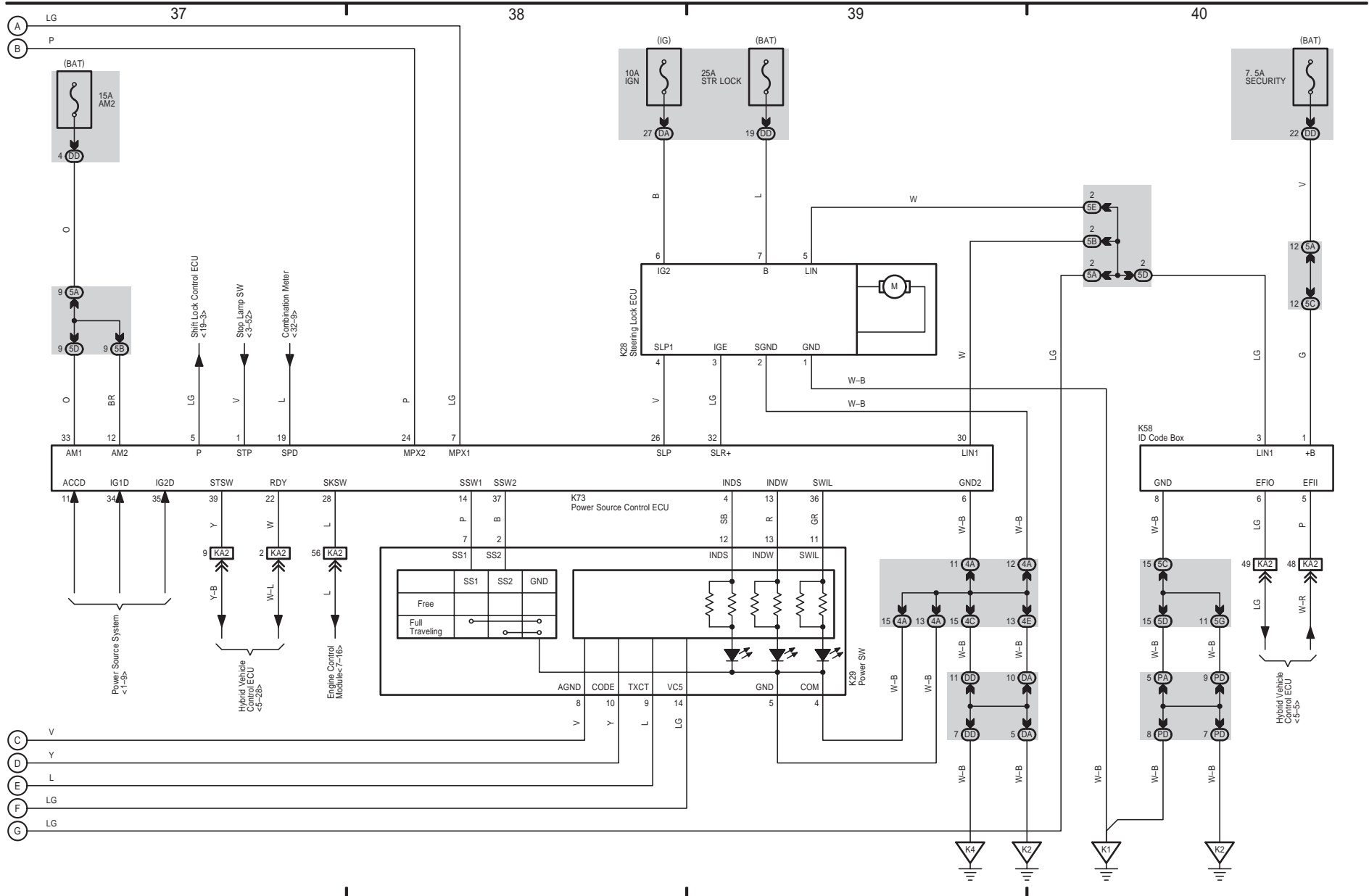
LEXUS GS 450h (EM02D0U)



Multiplex Communication System (BEAN-Door)



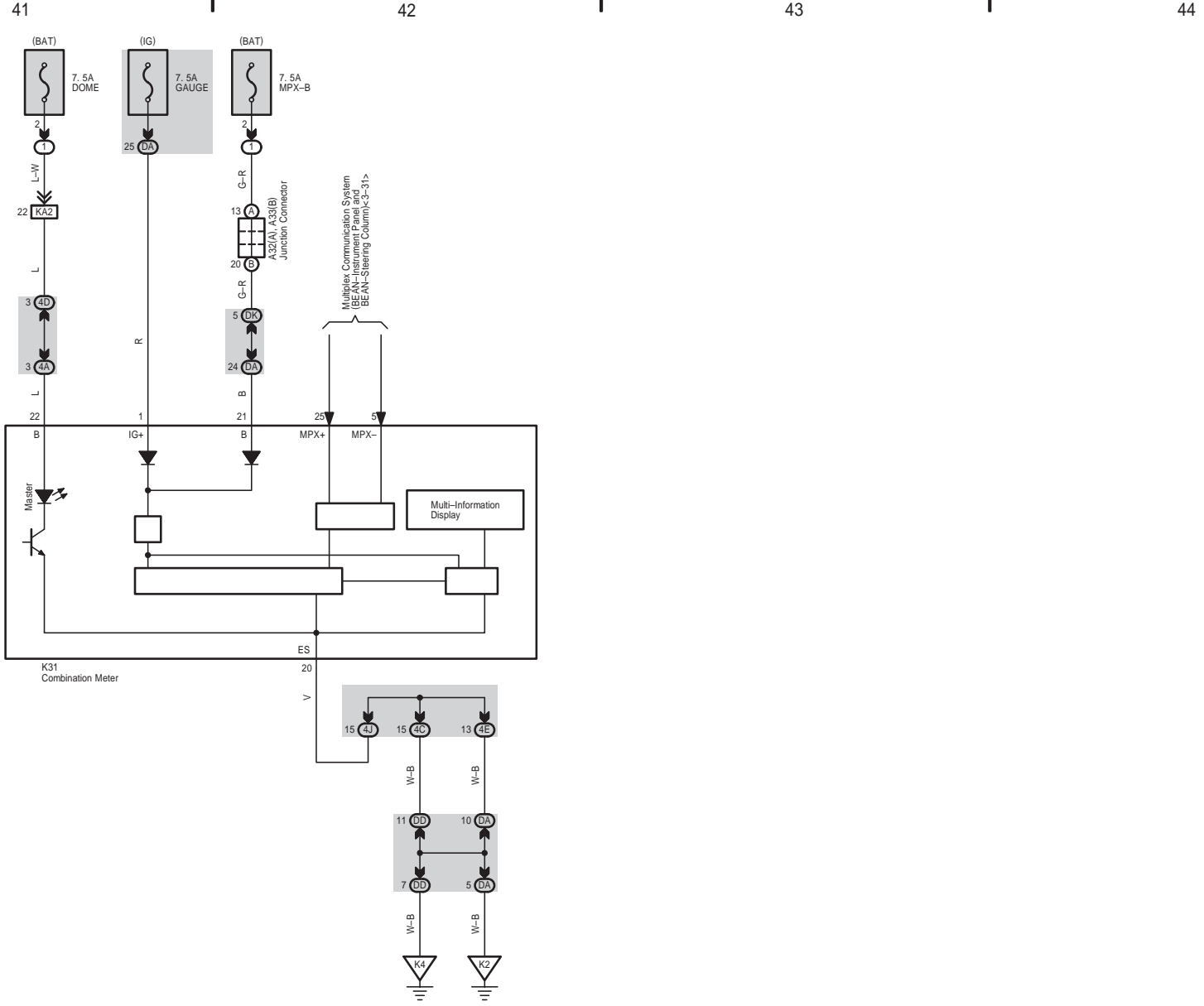
Multiplex Communication System (BEAN-Door)



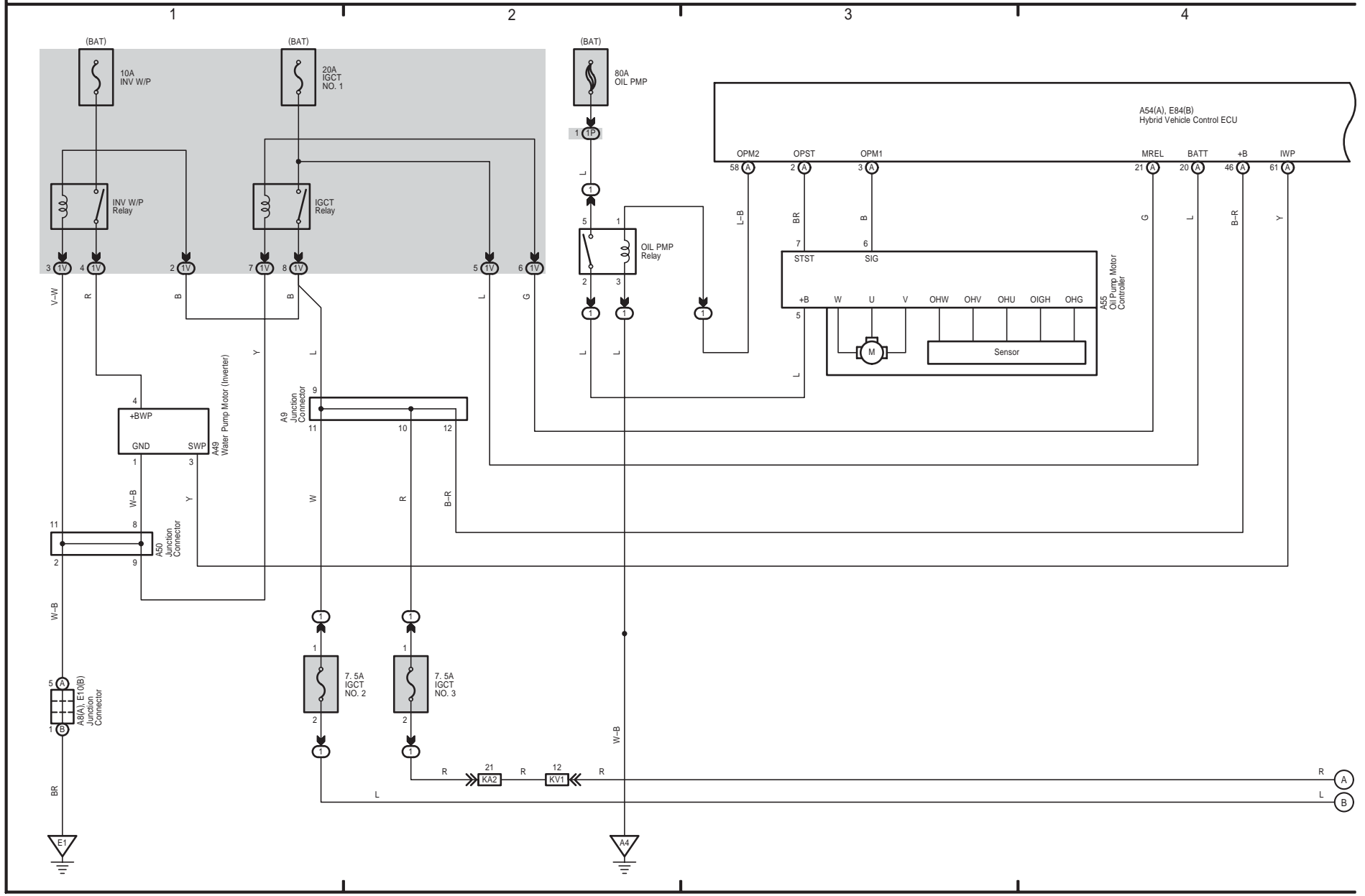
LEXUS GS 450h (EM02D0U)



Multiplex Communication System (BEAN-Door)



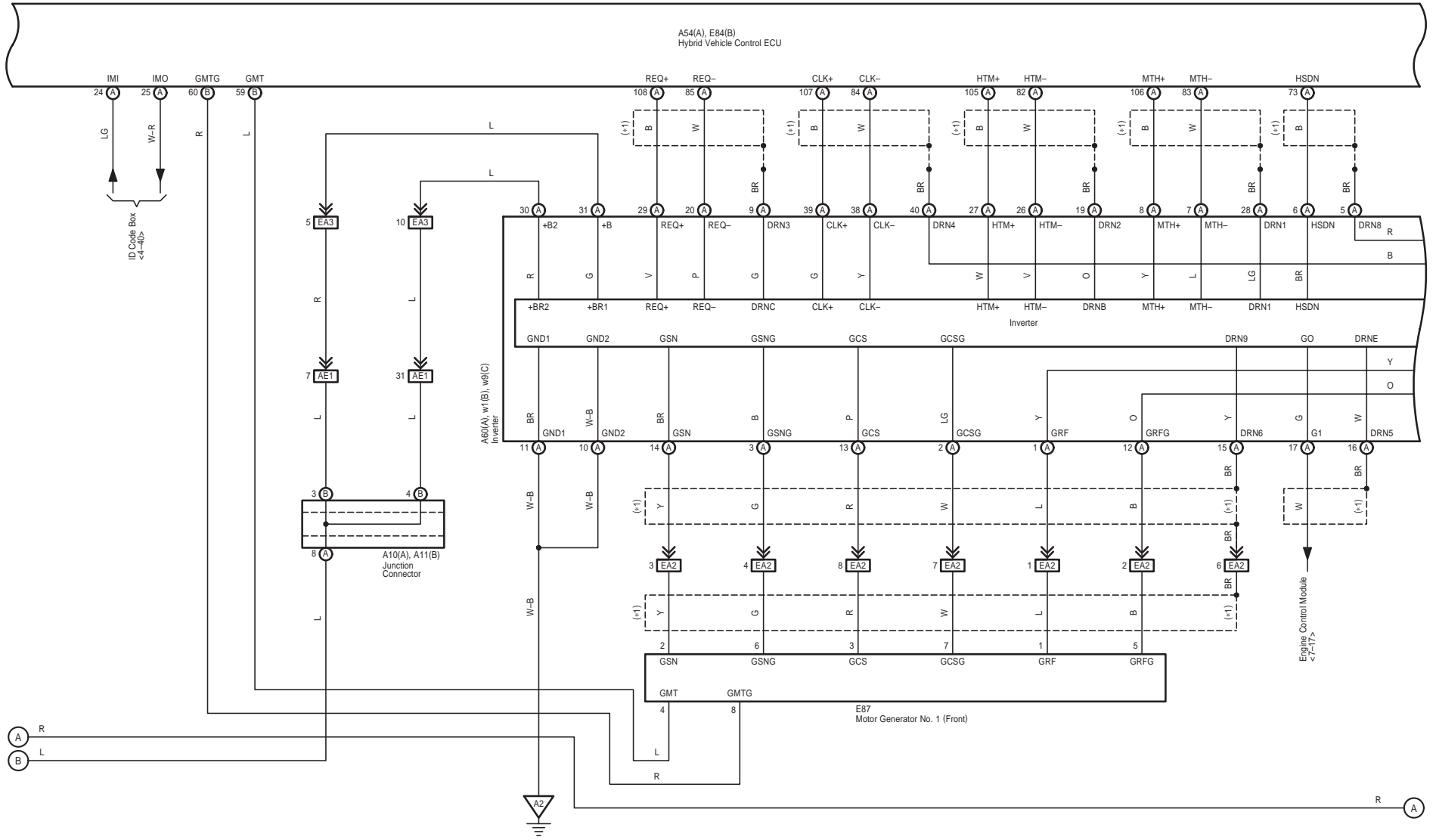
Multiplex Communication System (Power Train Control)



Multiplex Communication System (Power Train Control)

5 6 7 8

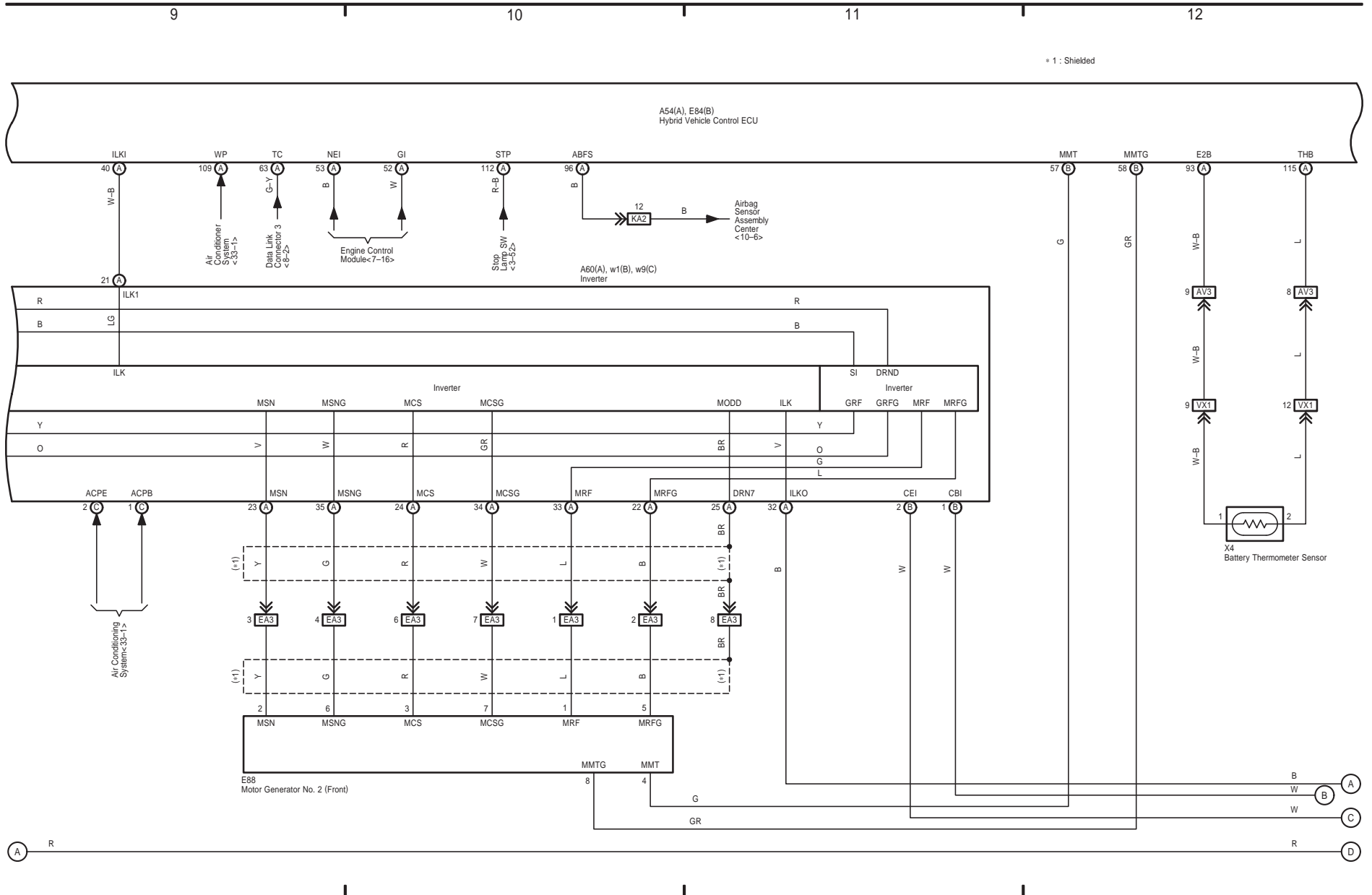
* 1 : Shielded



LEXUS GS 450h (EM02D0U)



Multiplex Communication System (Power Train Control)



Multiplex Communication System (Power Train Control)

13

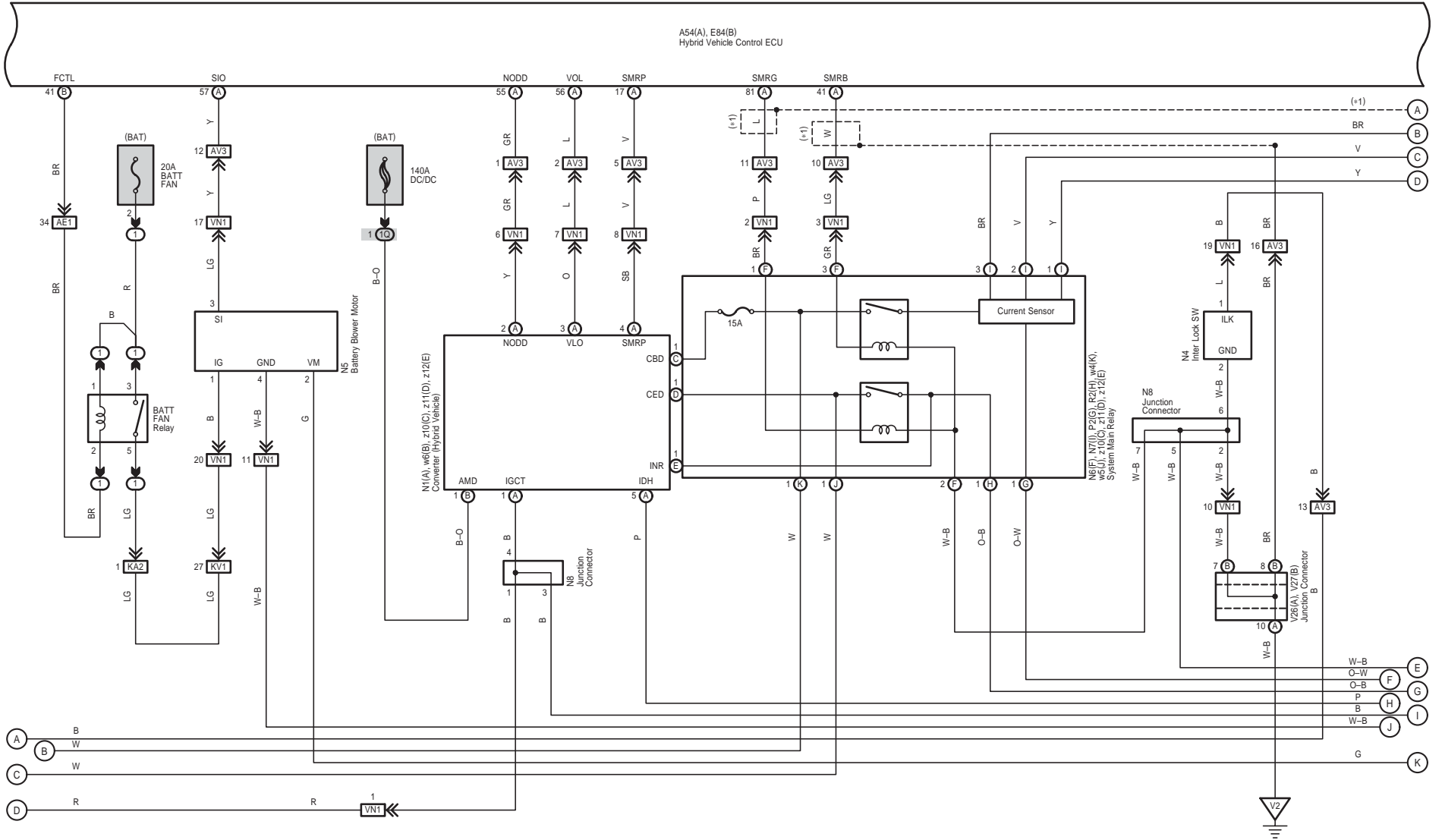
14

15

16

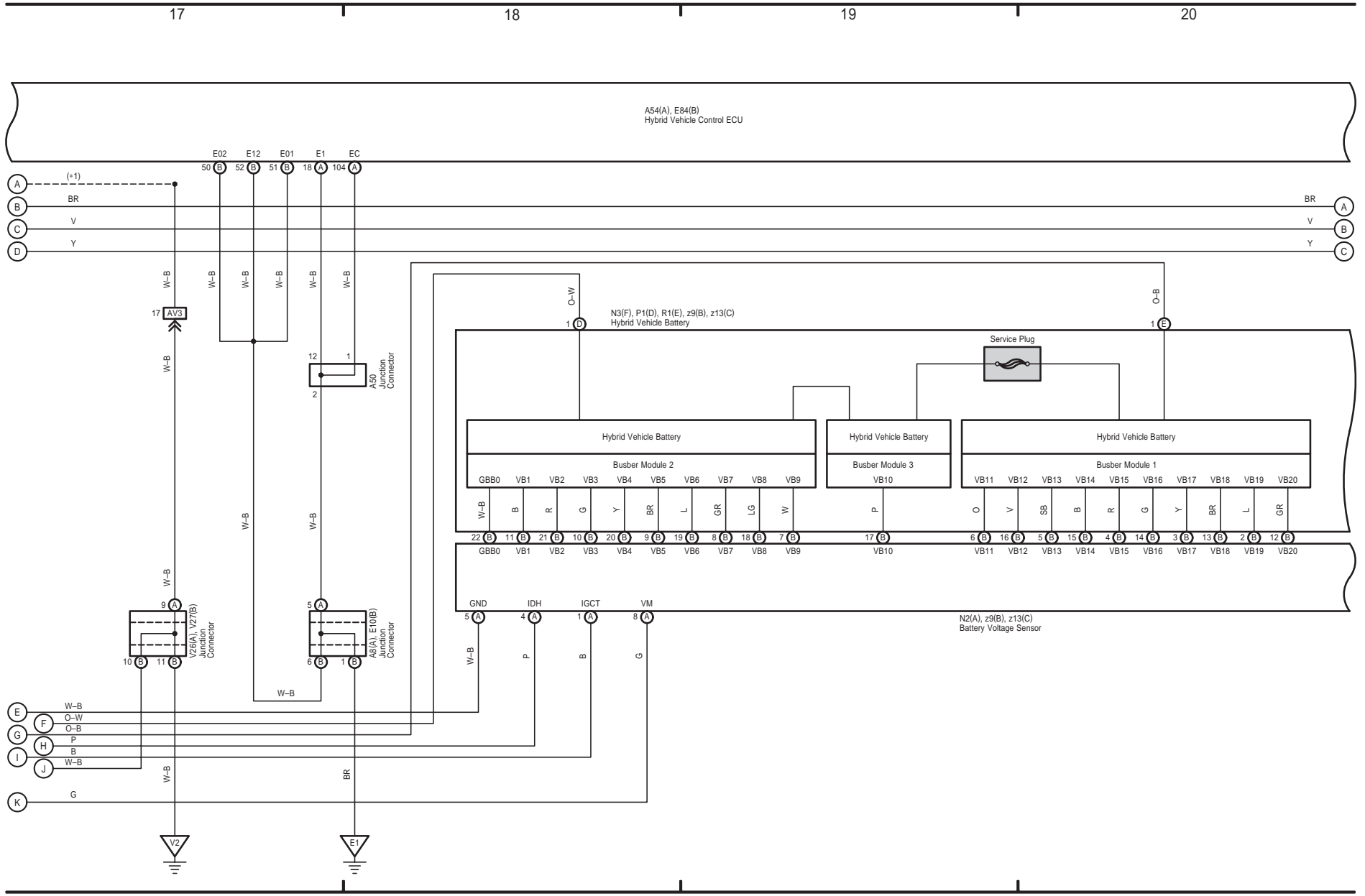
* 1: Shielded

LEXUS GS 450h (EM02D0U)



Multiplex Communication System (Power Train Control)

* 1 : Shielded



Multiplex Communication System (Power Train Control)

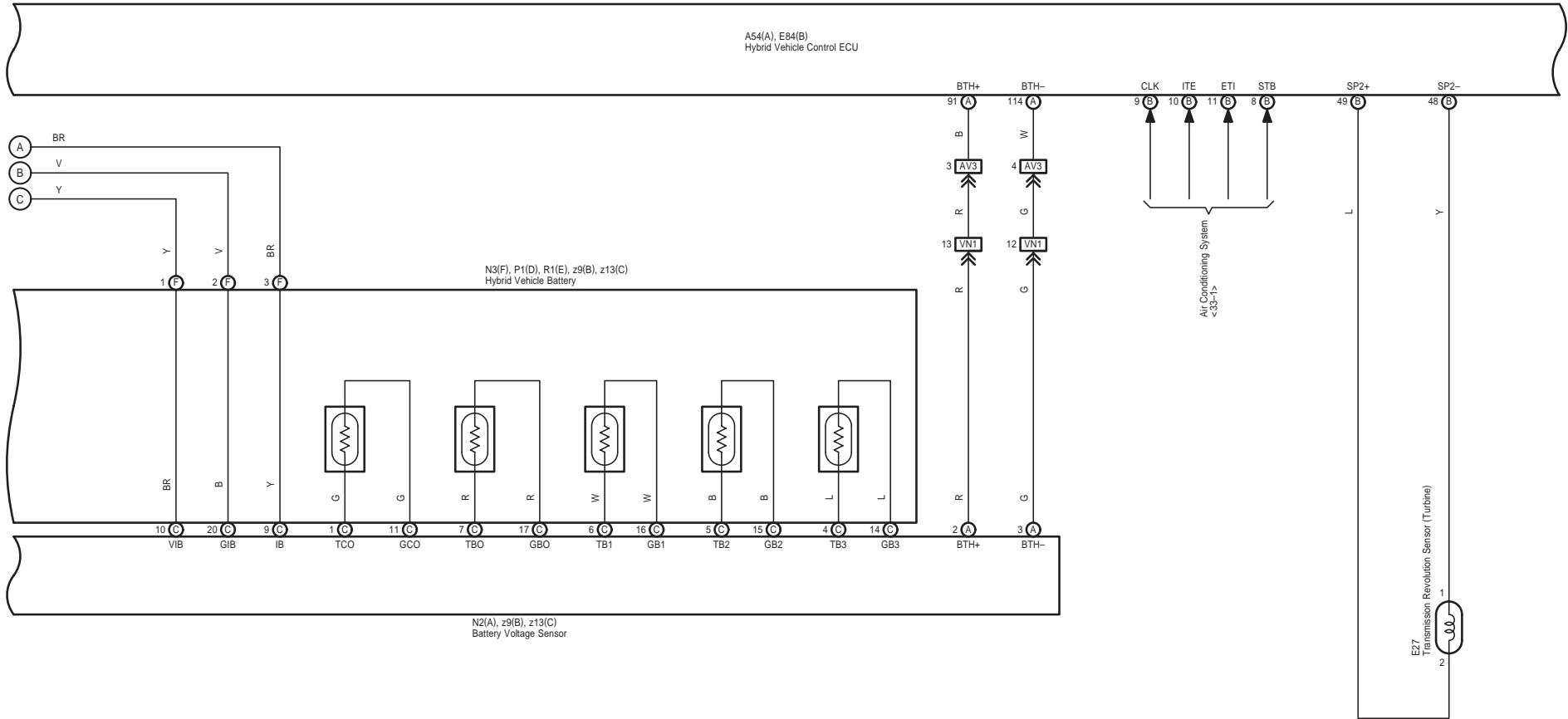
21

22

23

24

LEXUS GS 450h (EM02D0U)



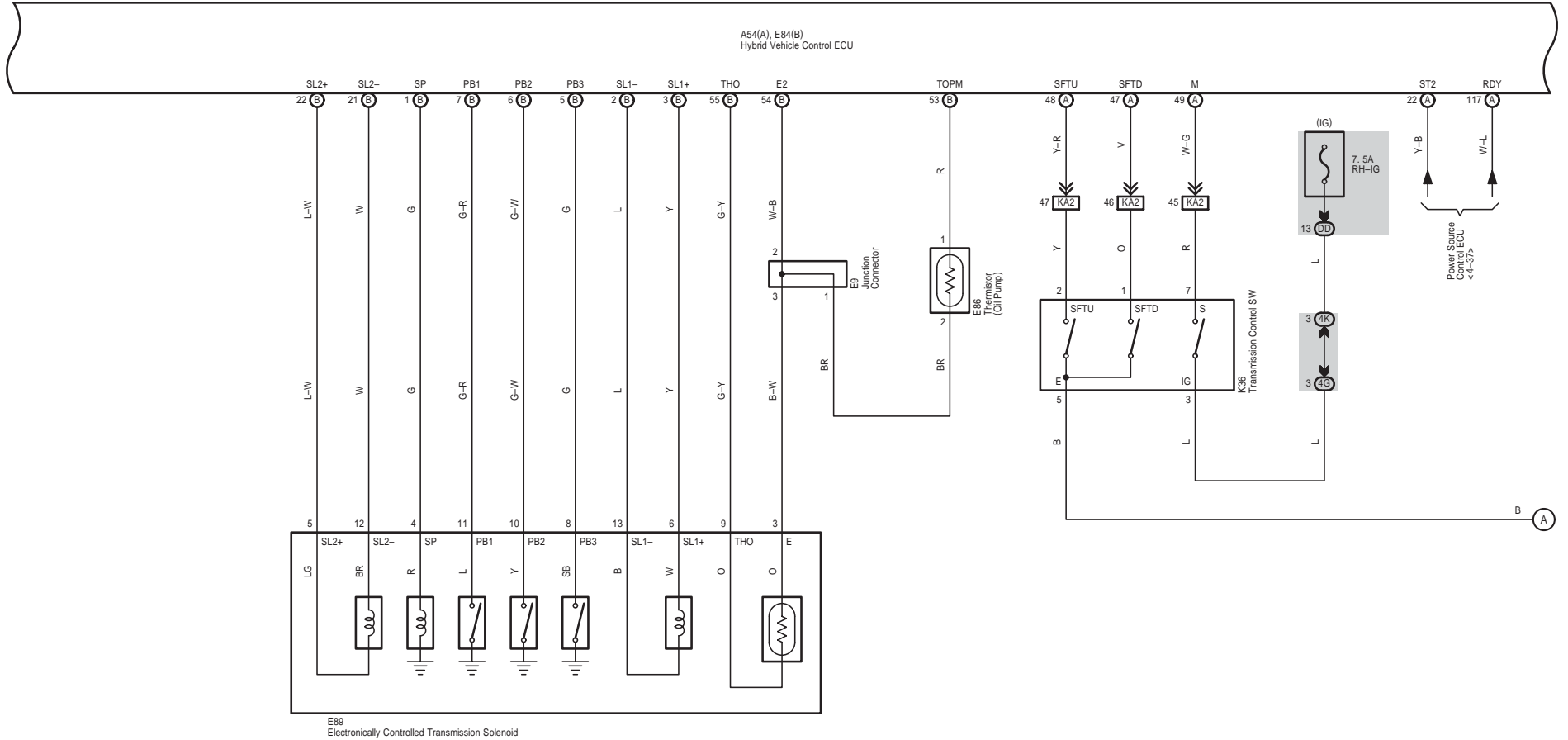
Multiplex Communication System (Power Train Control)

25

26

27

28



Multiplex Communication System (Power Train Control)

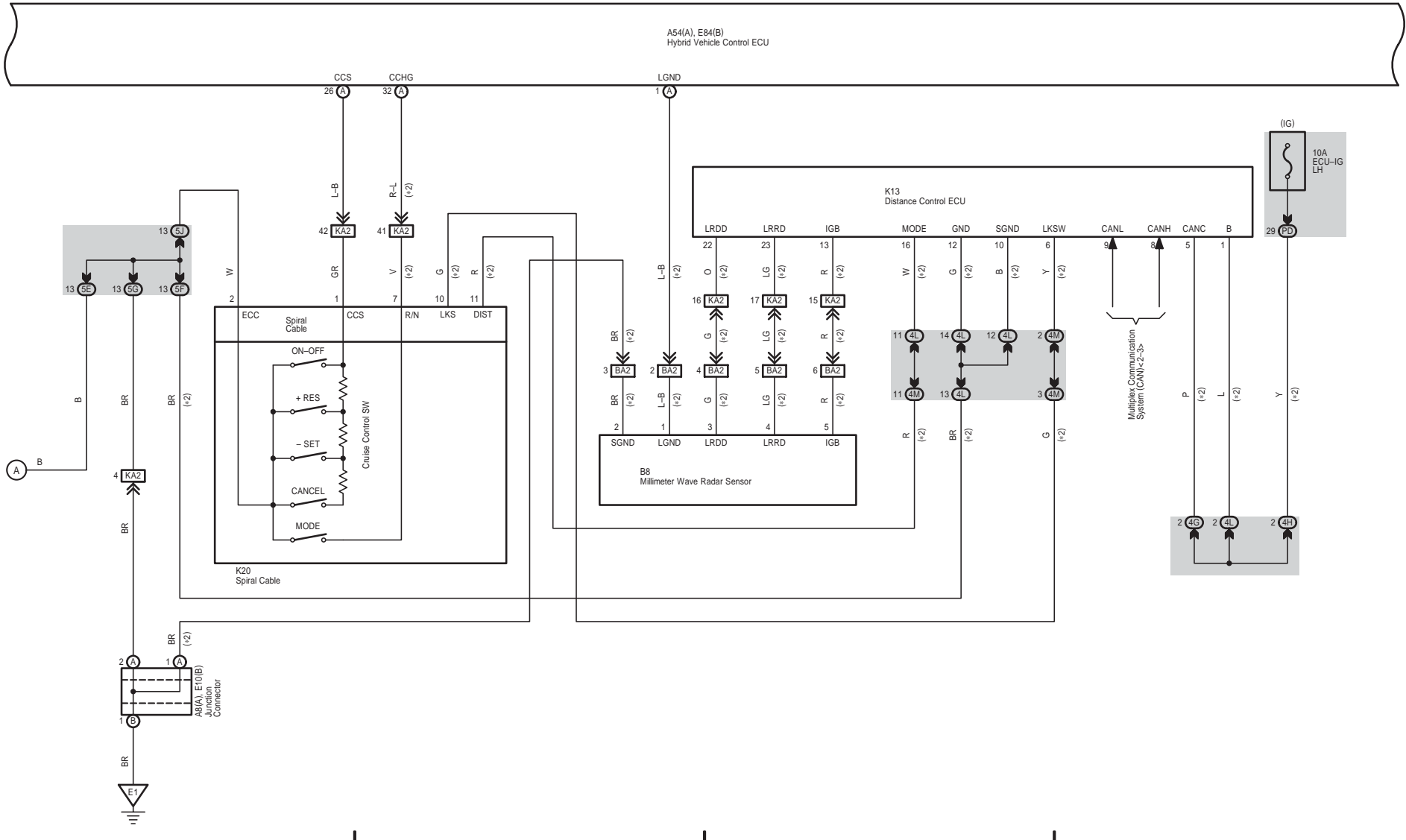
29

30

31

32

* 2 : w/ Dynamic Radar Cruise Control

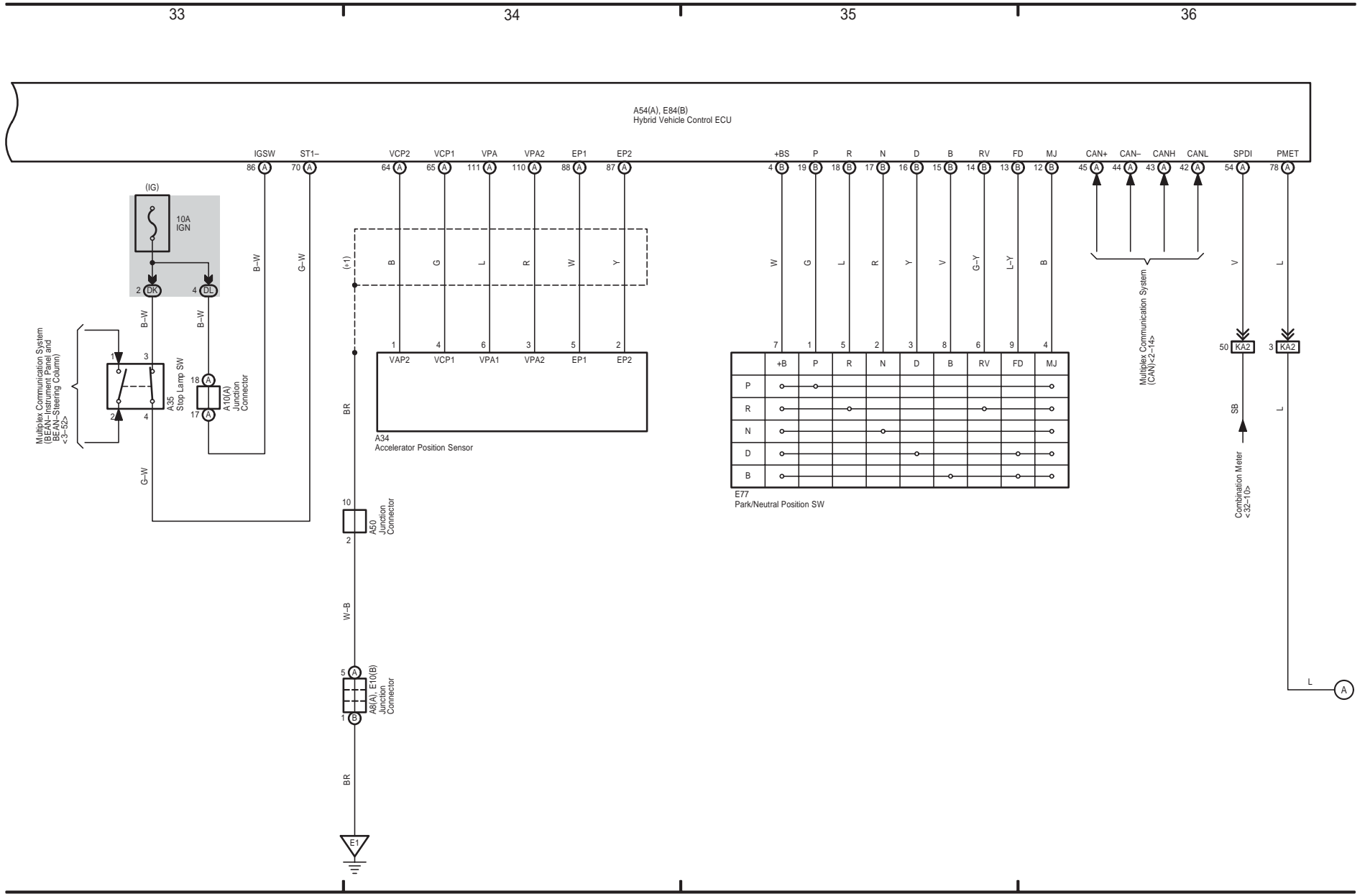


LEXUS GS 450h (EM02D0U)

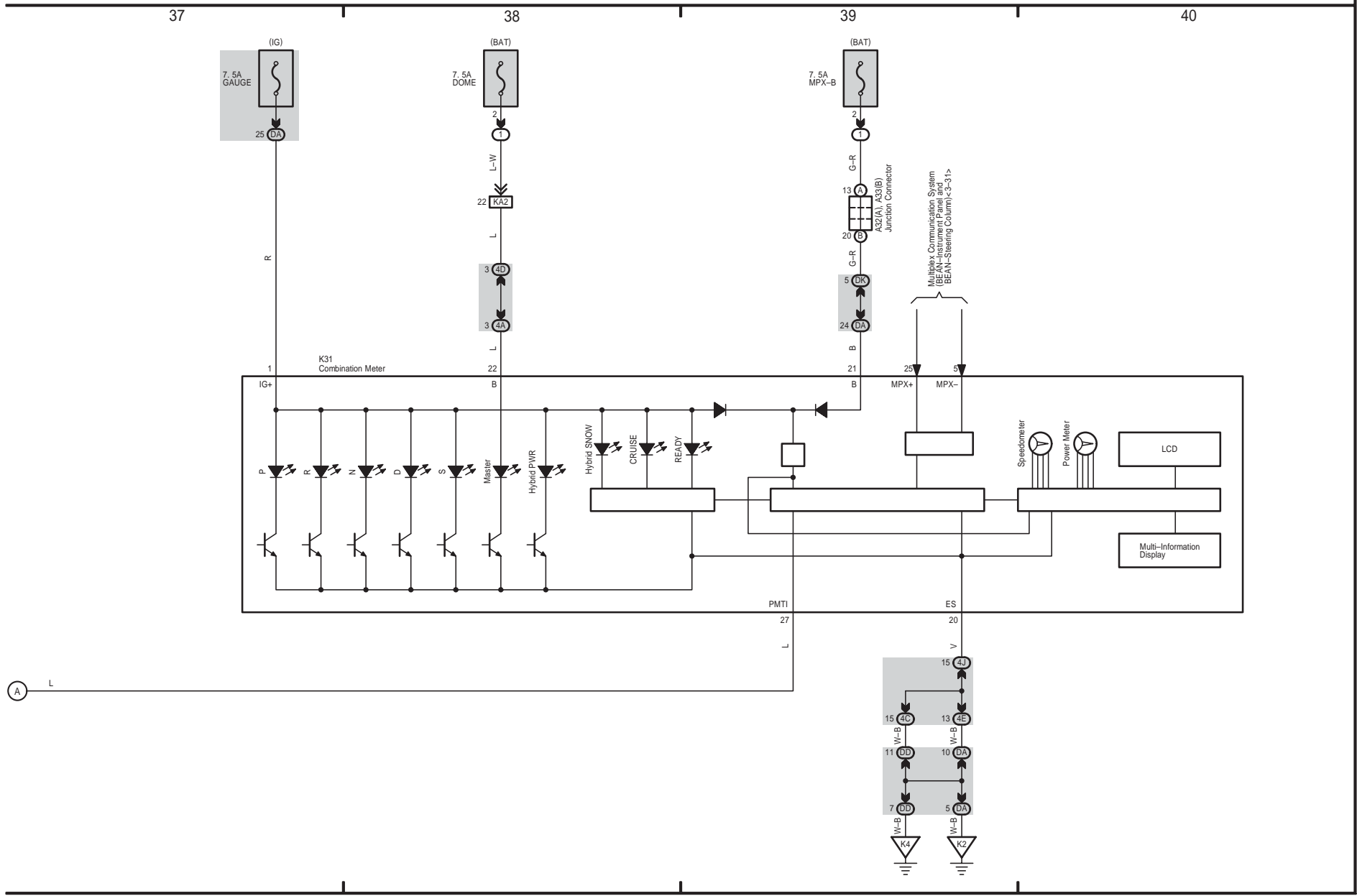


Multiplex Communication System (Power Train Control)

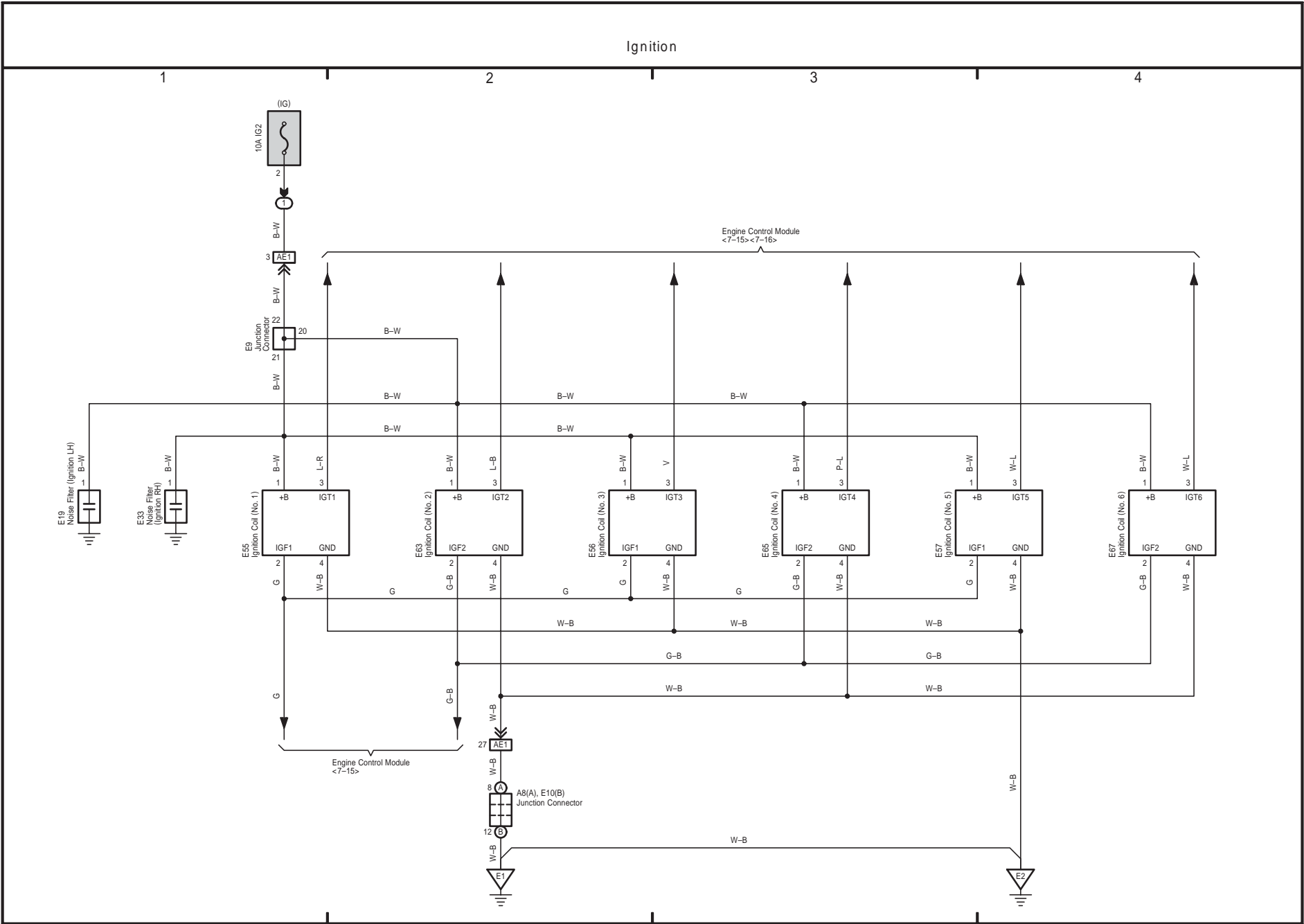
* 1 : Shielded



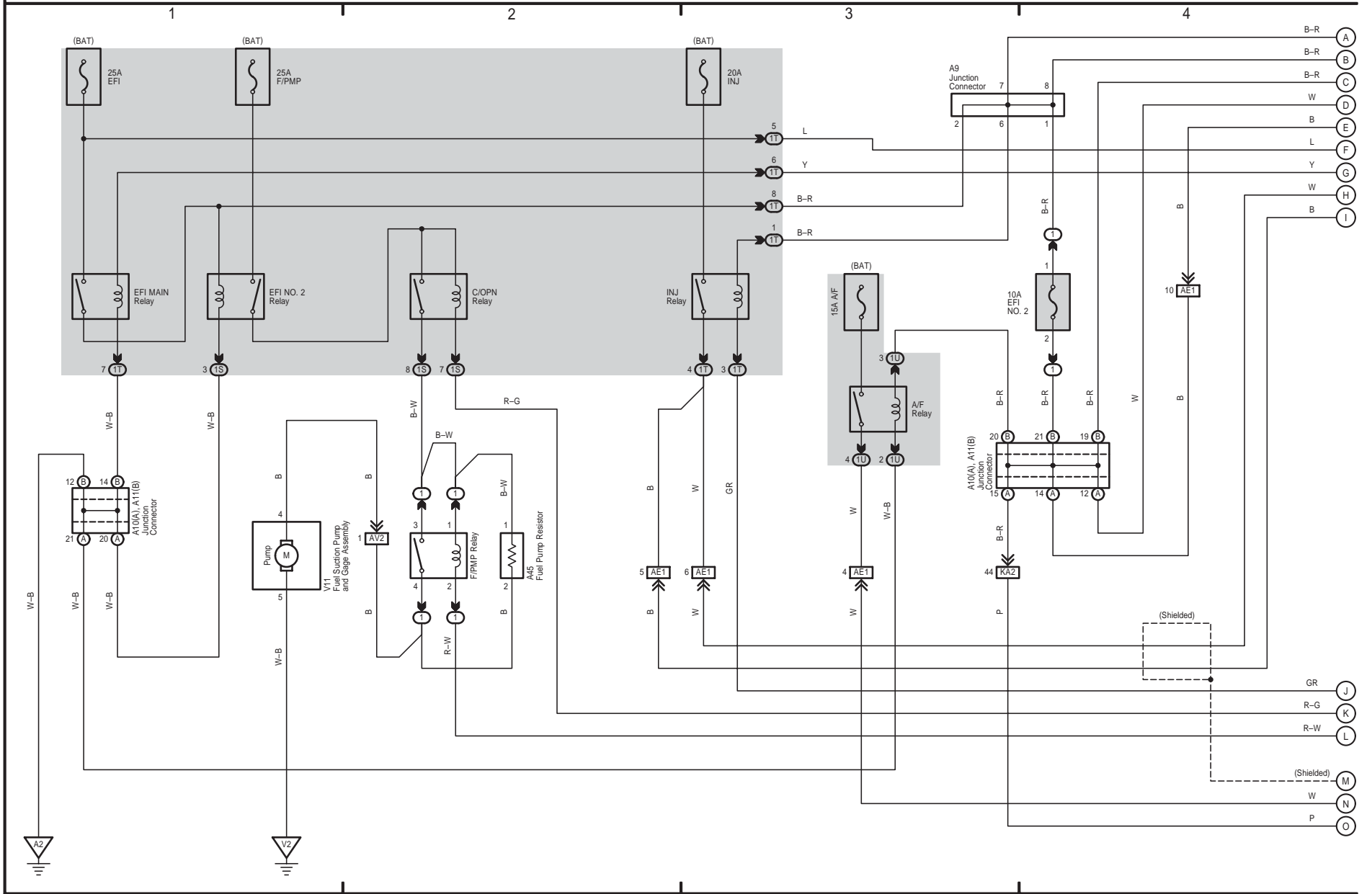
Multiplex Communication System (Power Train Control)



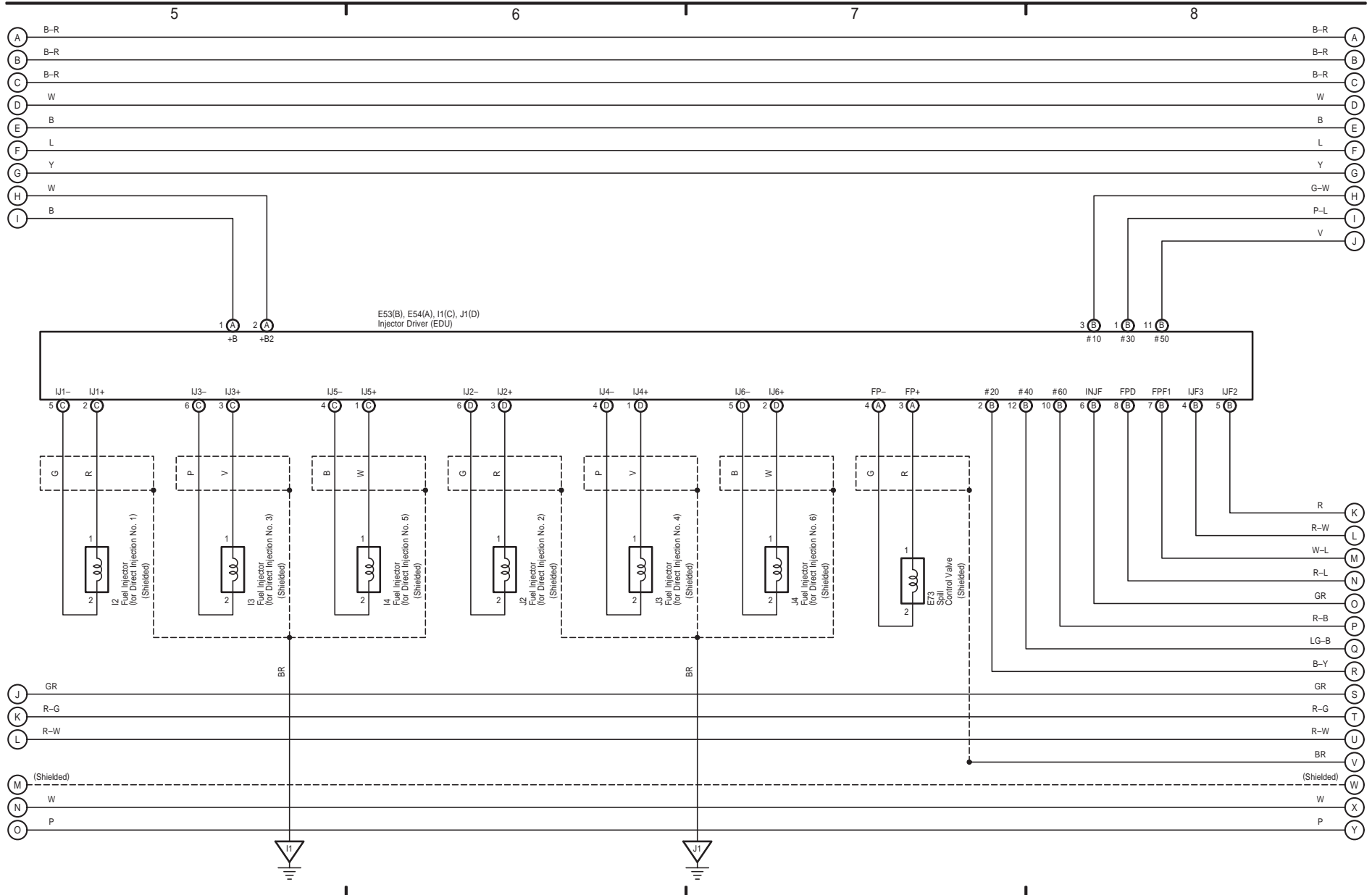
LEXUS GS 450h (EM02D0U)



Engine Control



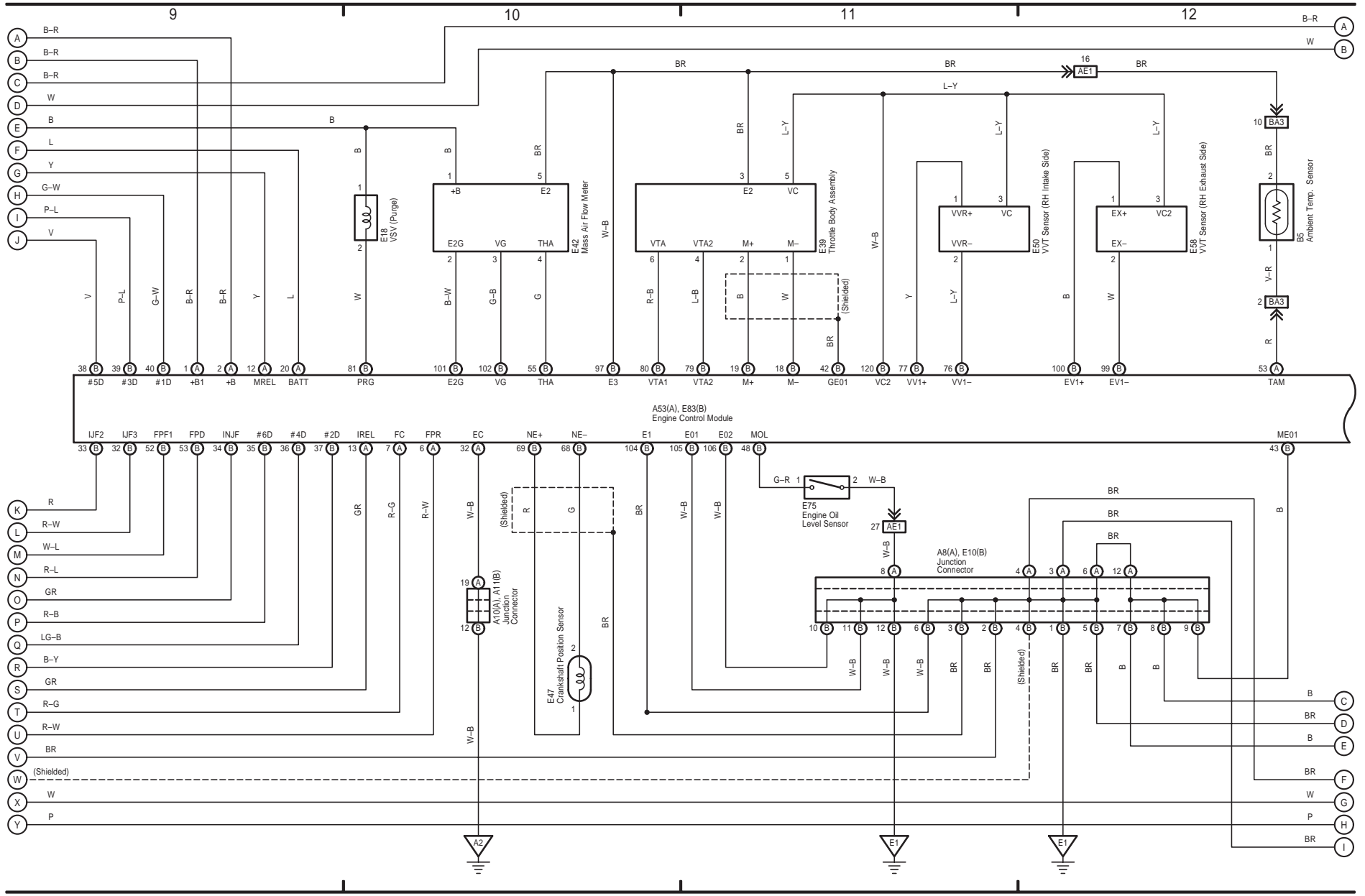
Engine Control



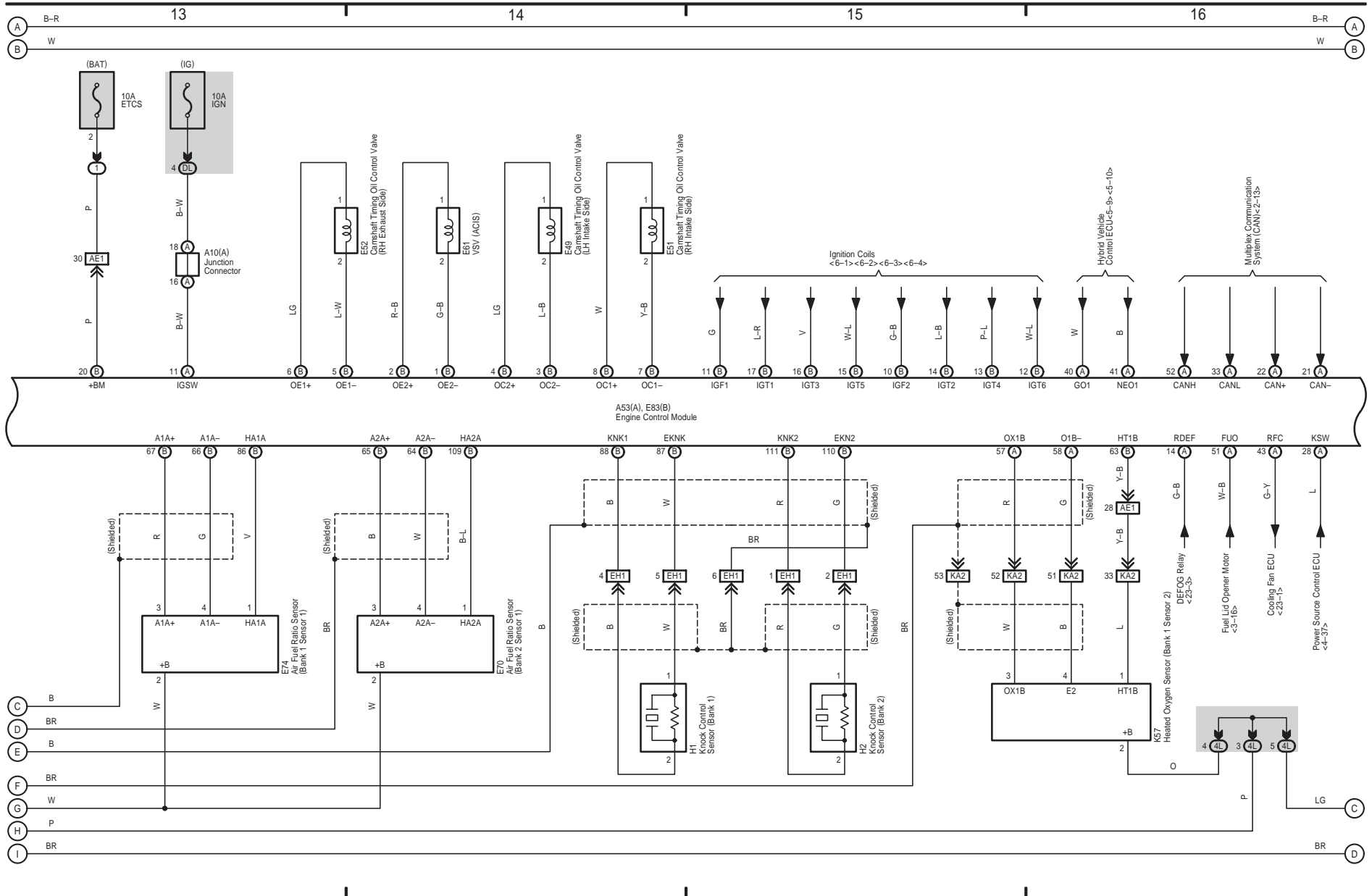
LEXUS GS 450h (EM02D0U)



Engine Control



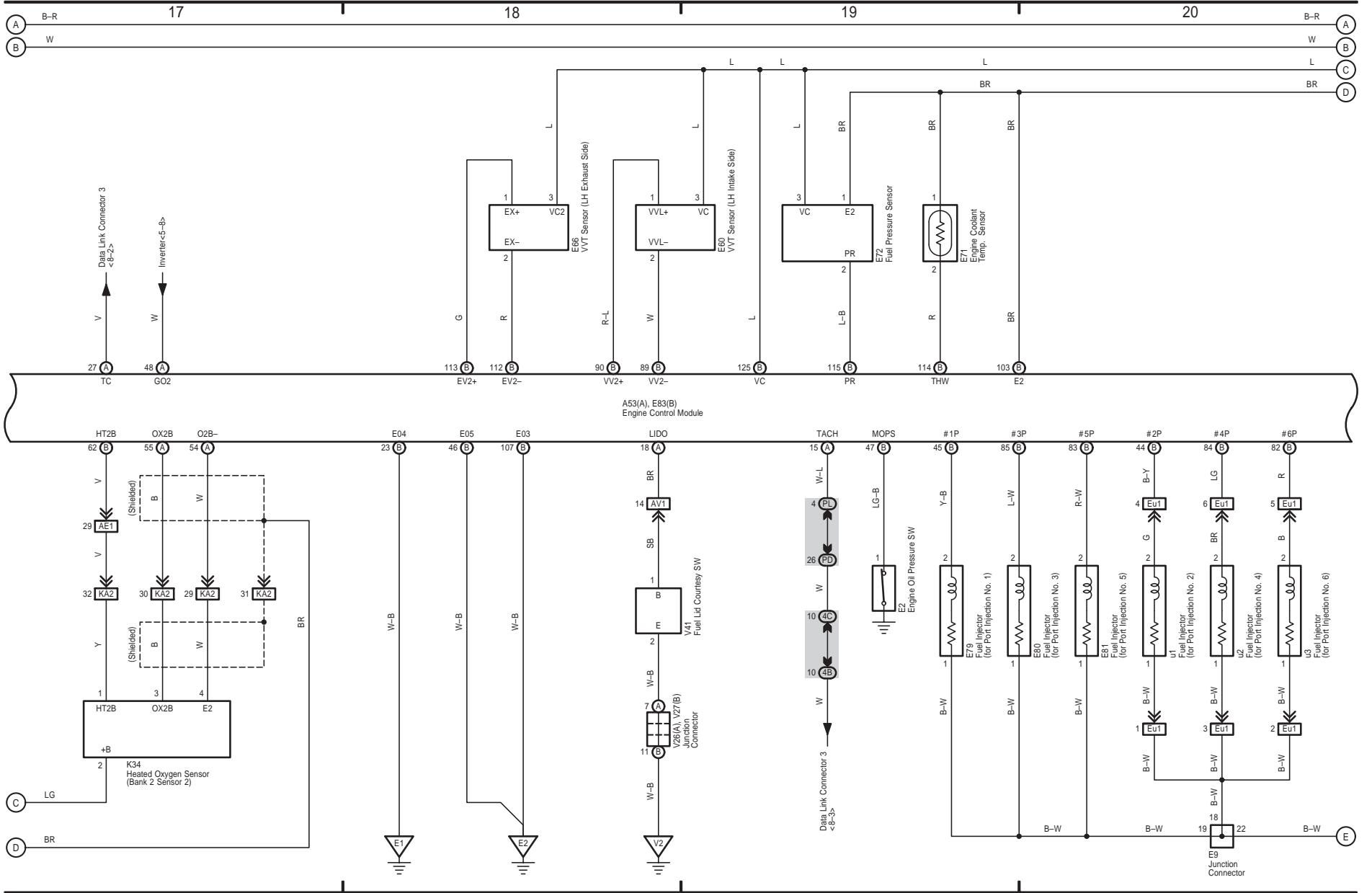
Engine Control



LEXUS GS 450h (EM02D0U)

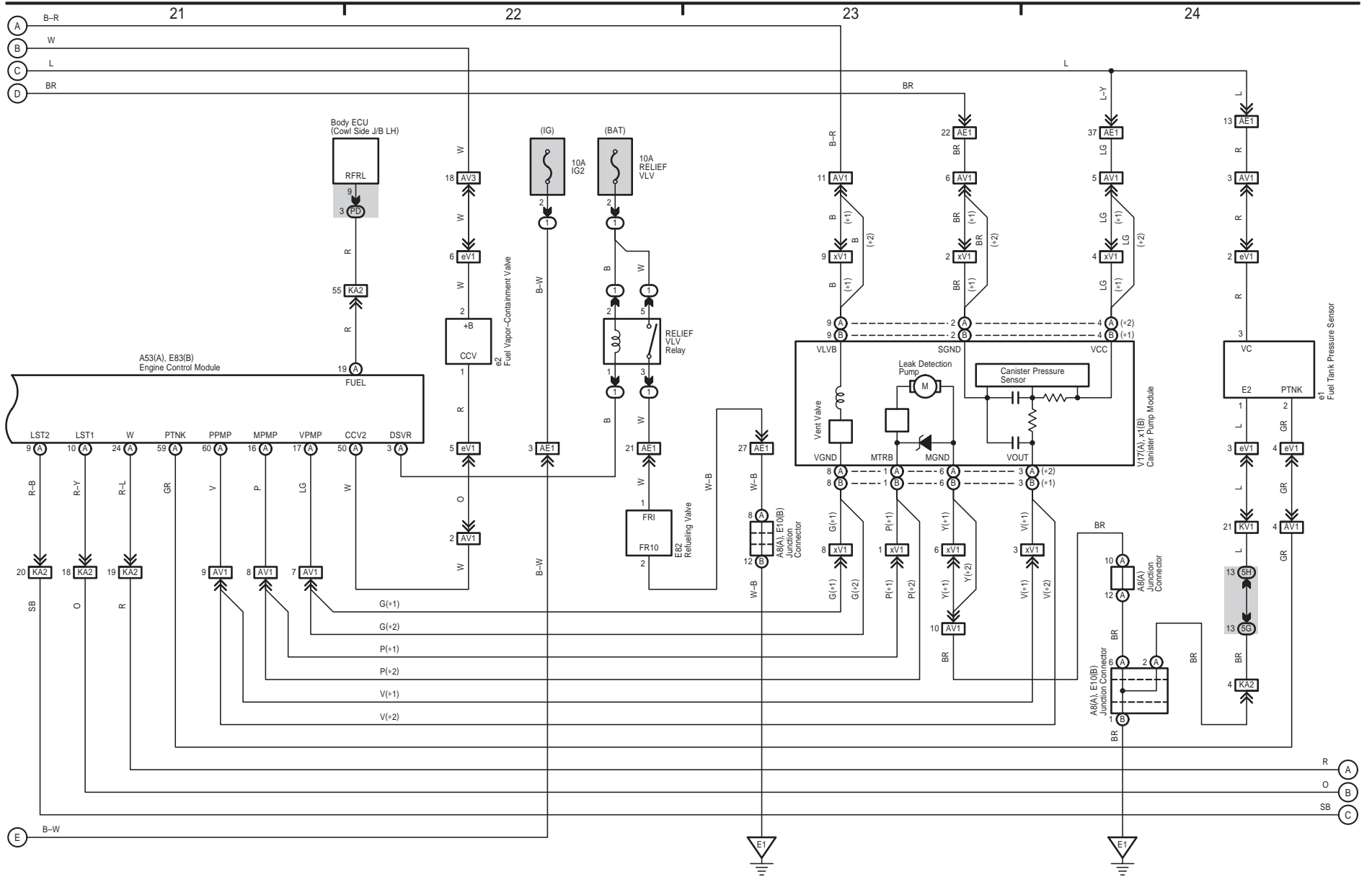


Engine Control



Engine Control

* 1 : w/ Active Stabilizer Suspension System
* 2 : w/o Active Stabilizer Suspension System

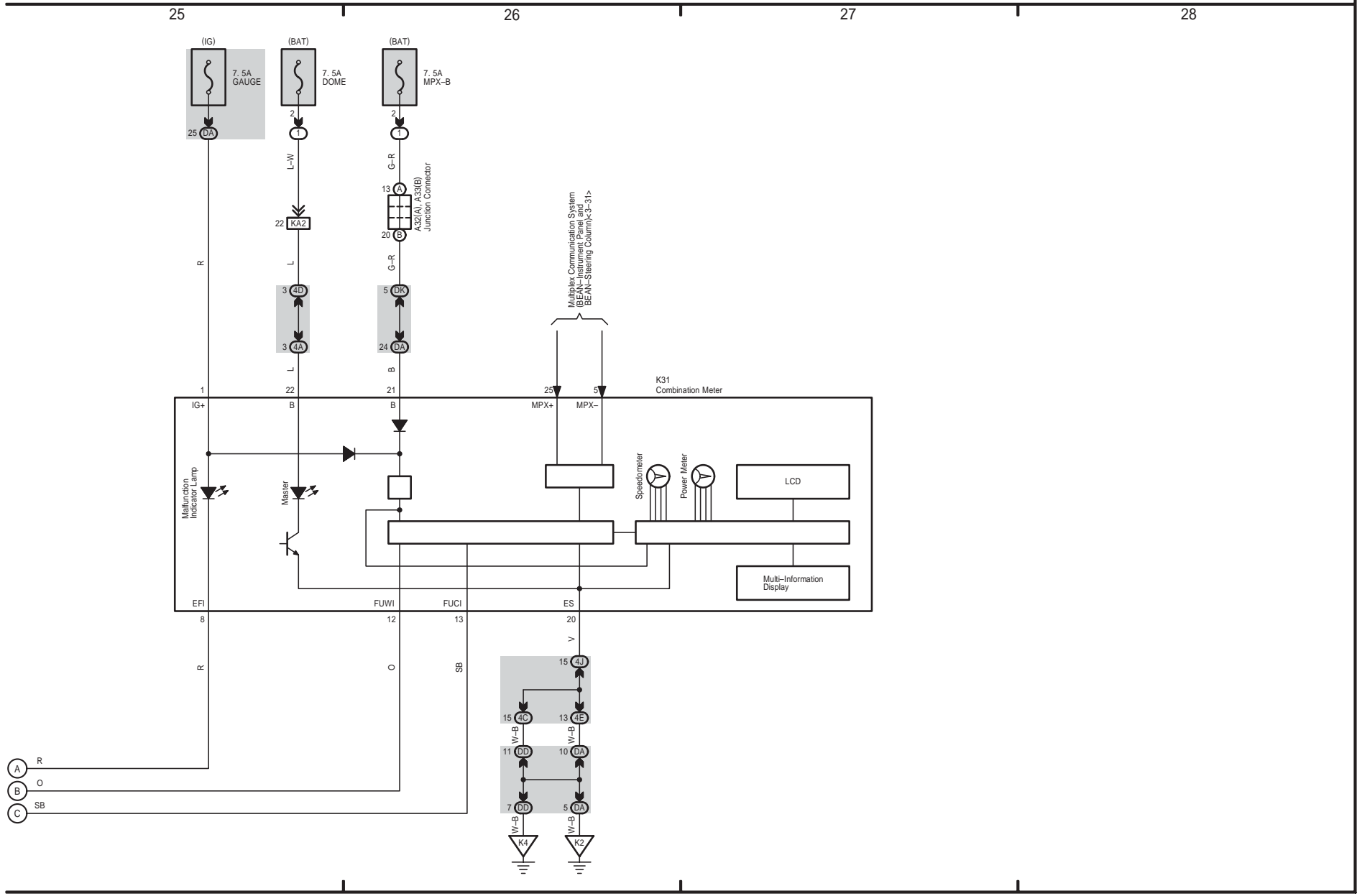


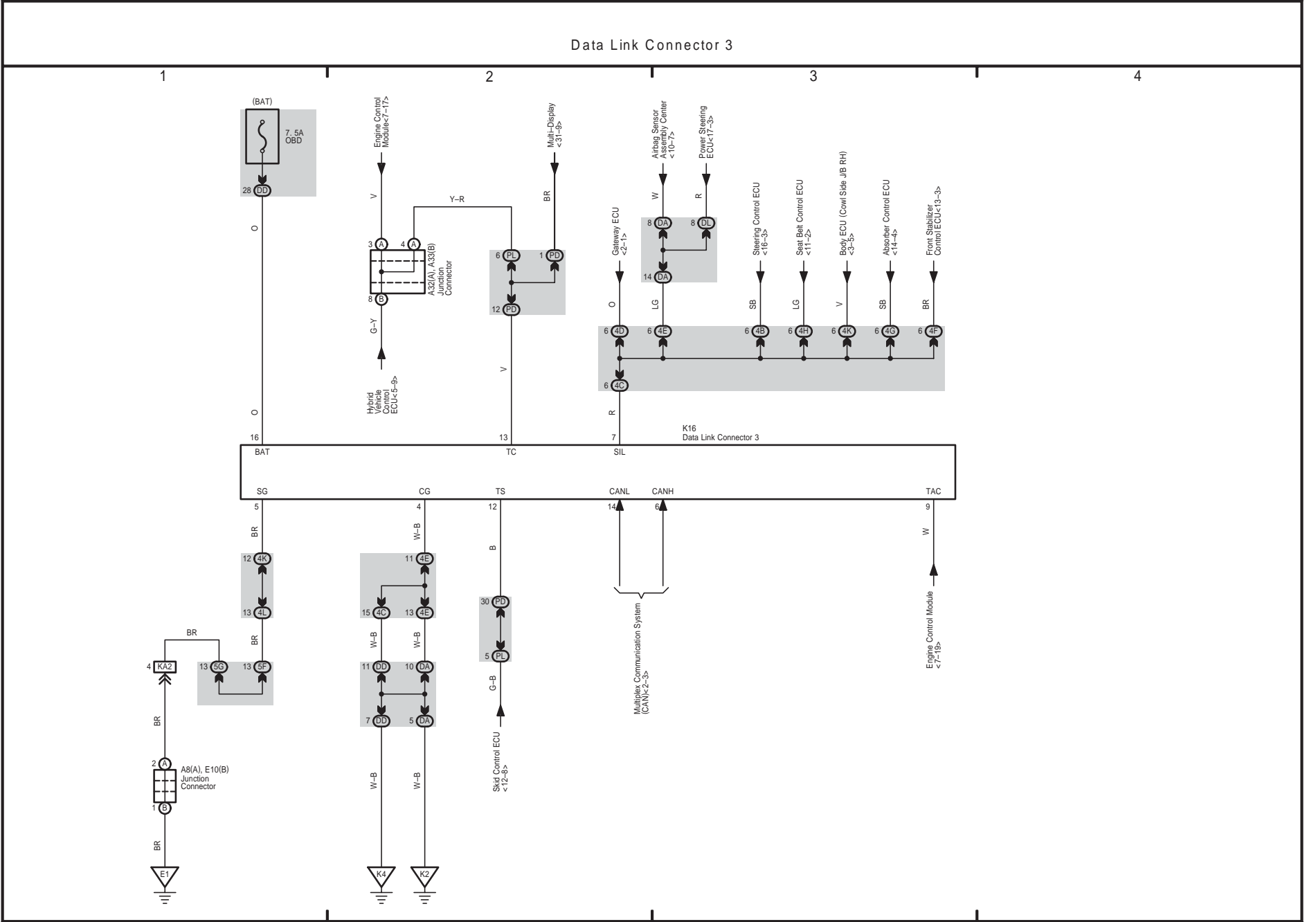
LEXUS GS 450h (EM02D0U)



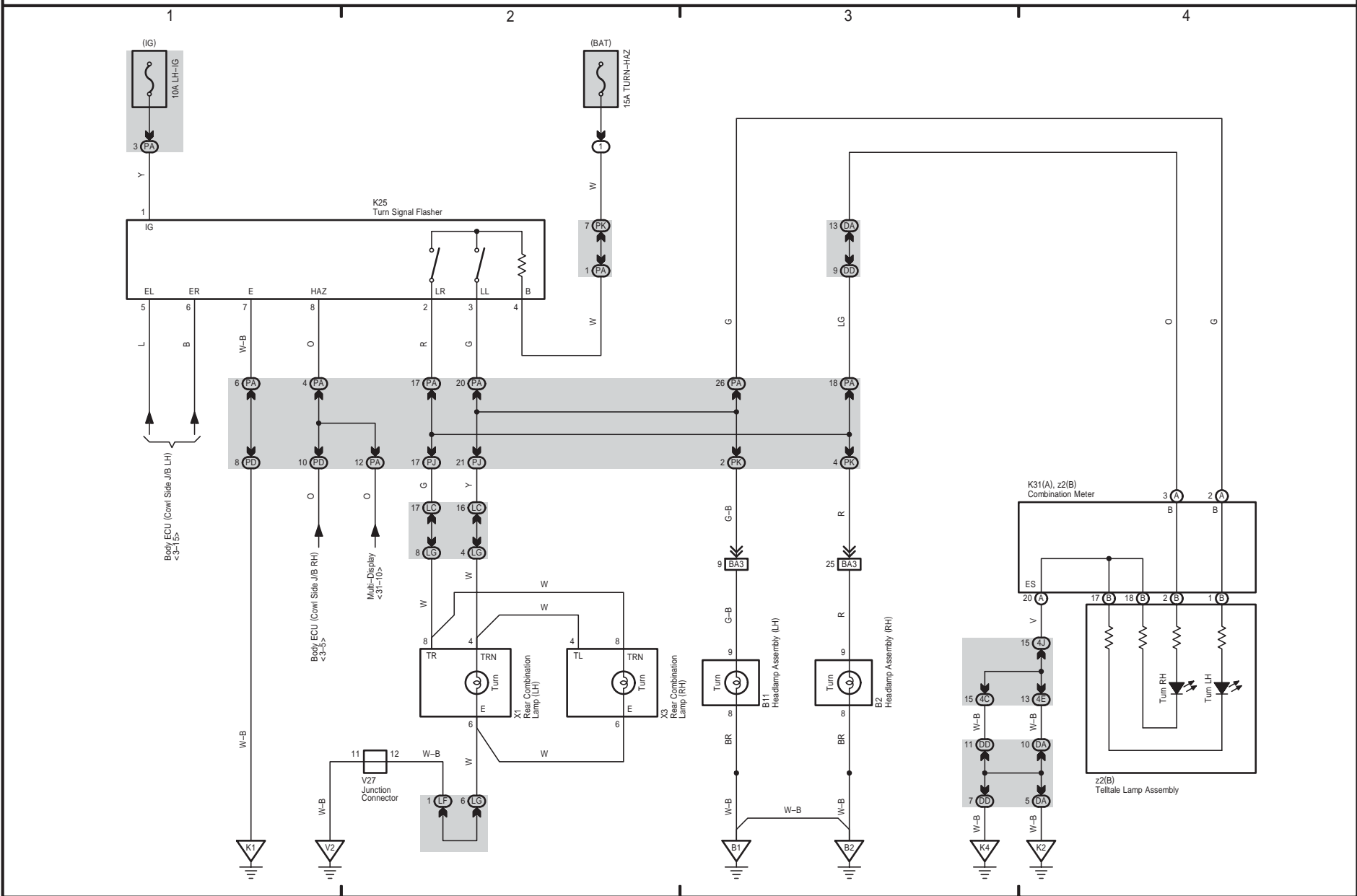
7 GS 450h (Cont' d)

Engine Control

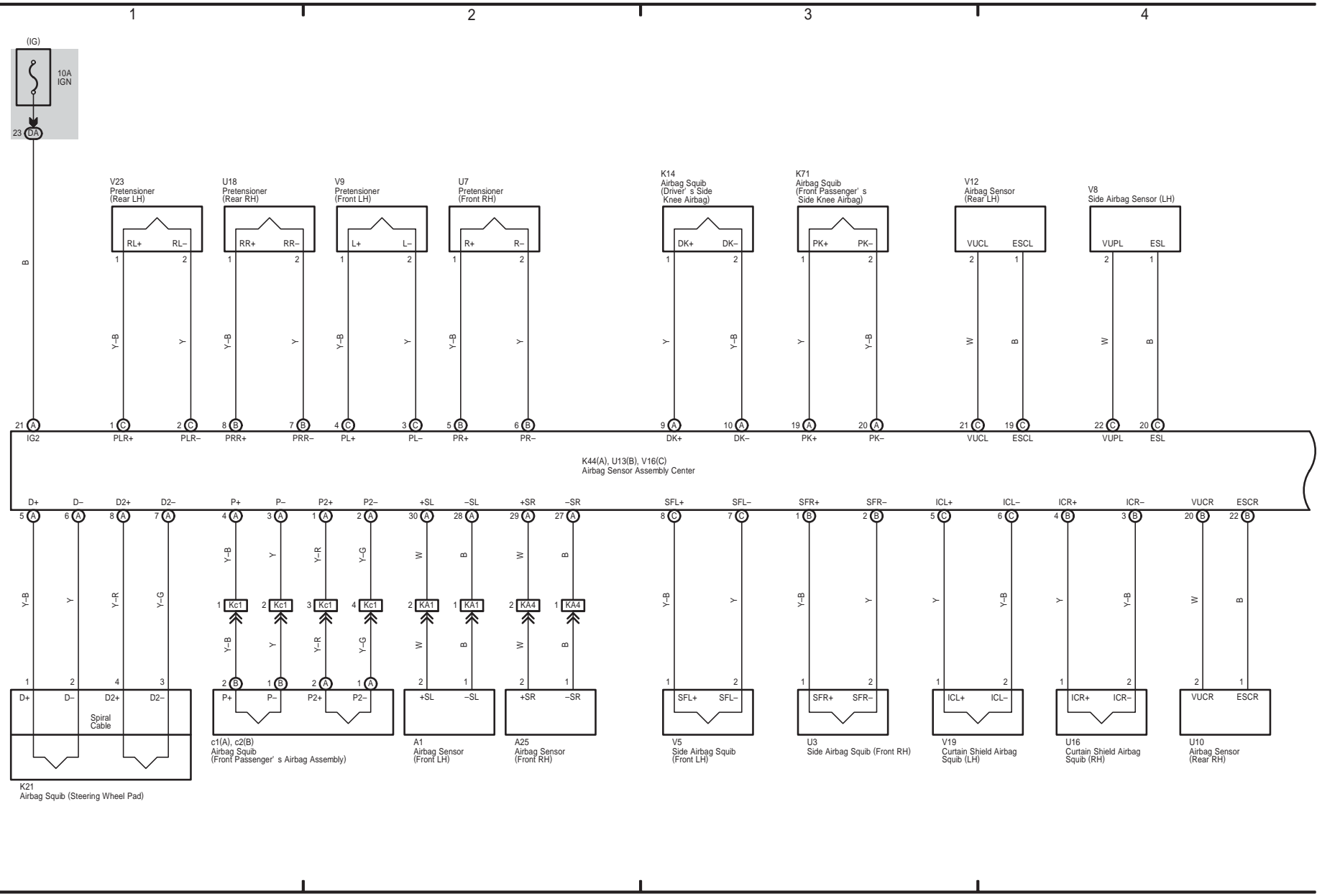




Turn Signal and Hazard Warning Light



SRS

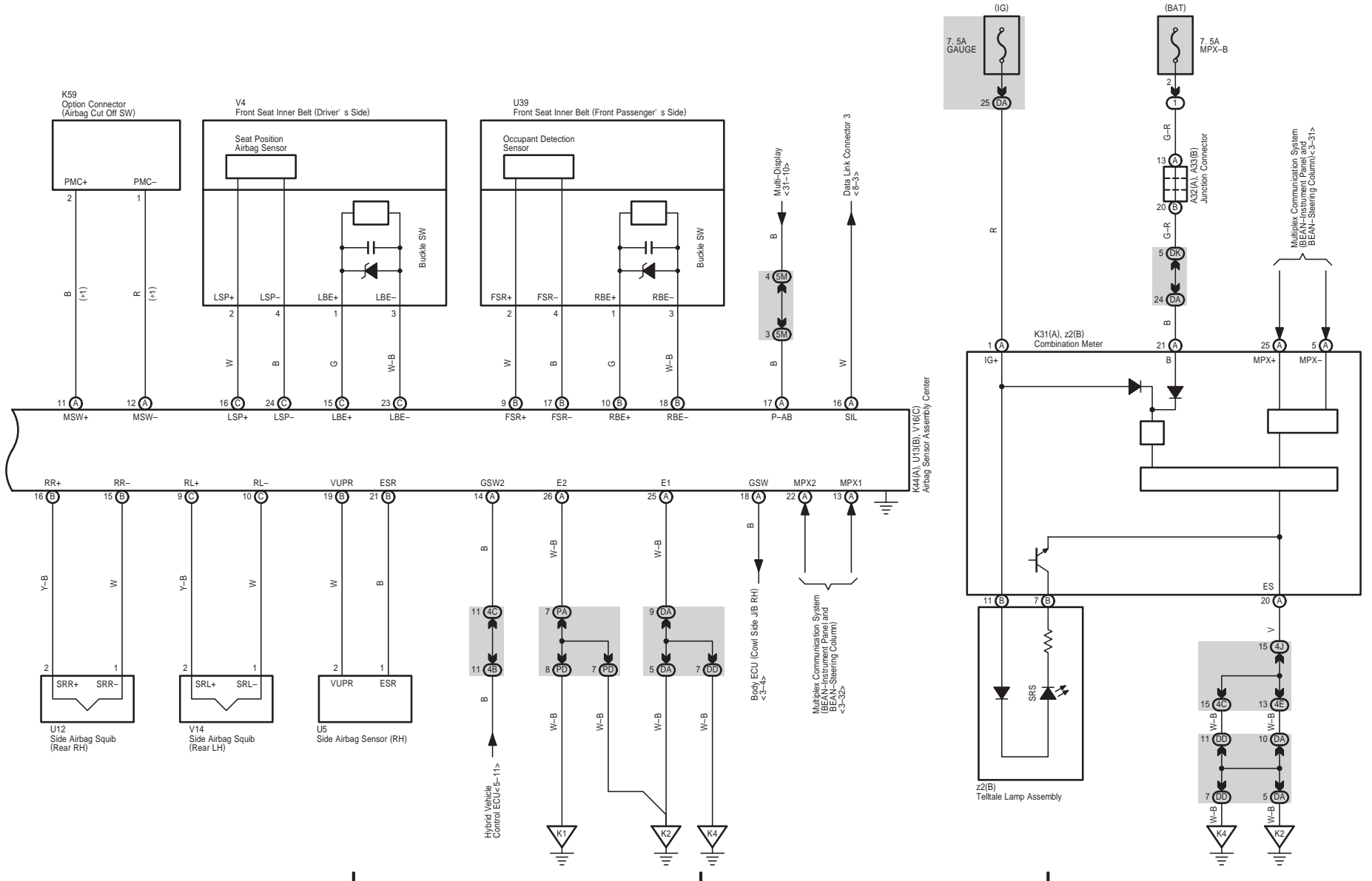


SRS

* 1 : Option Connector (Airbag Cut Off SW)

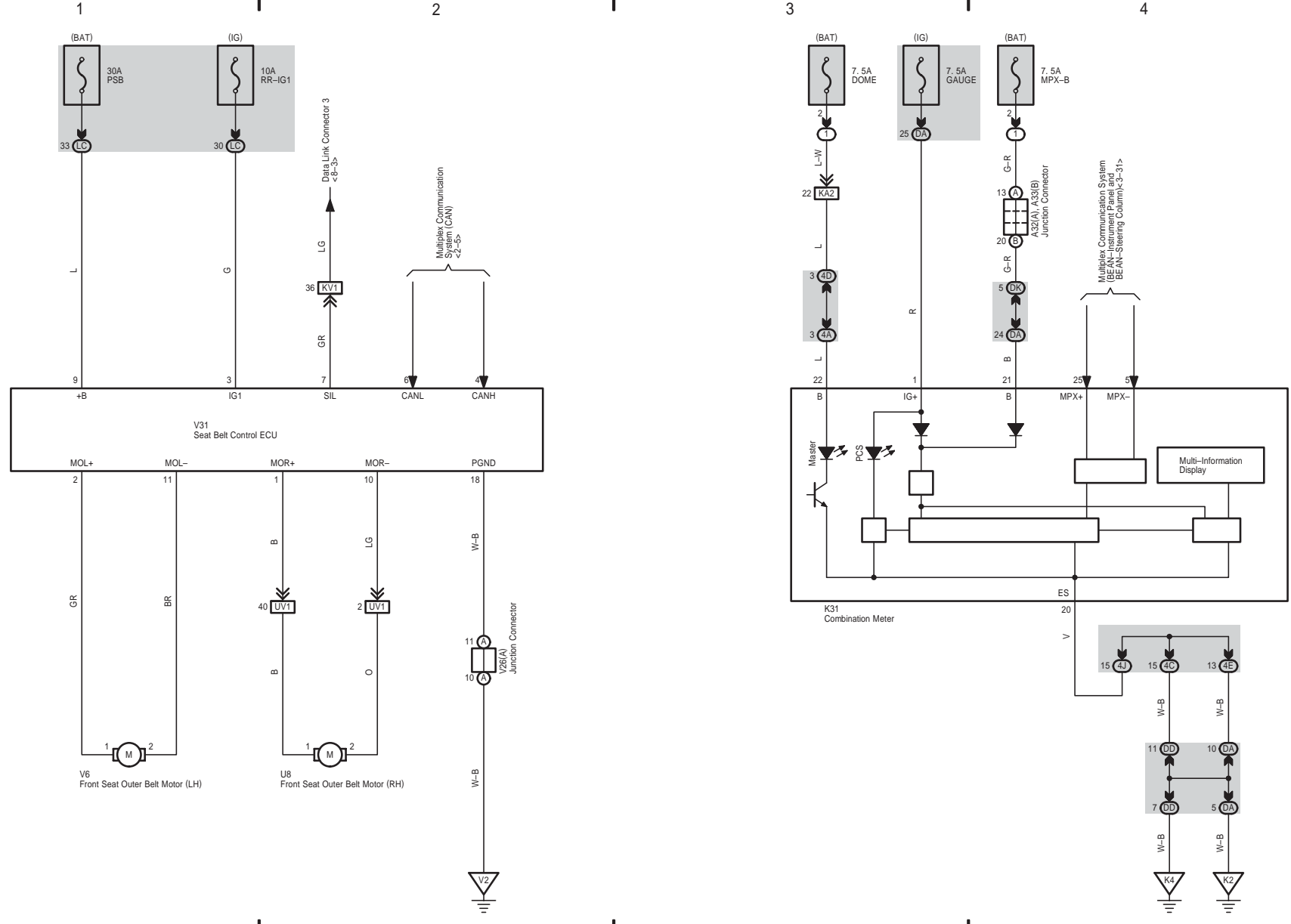
5 6 7 8

LEXUS GS 450h (EM02D0U)

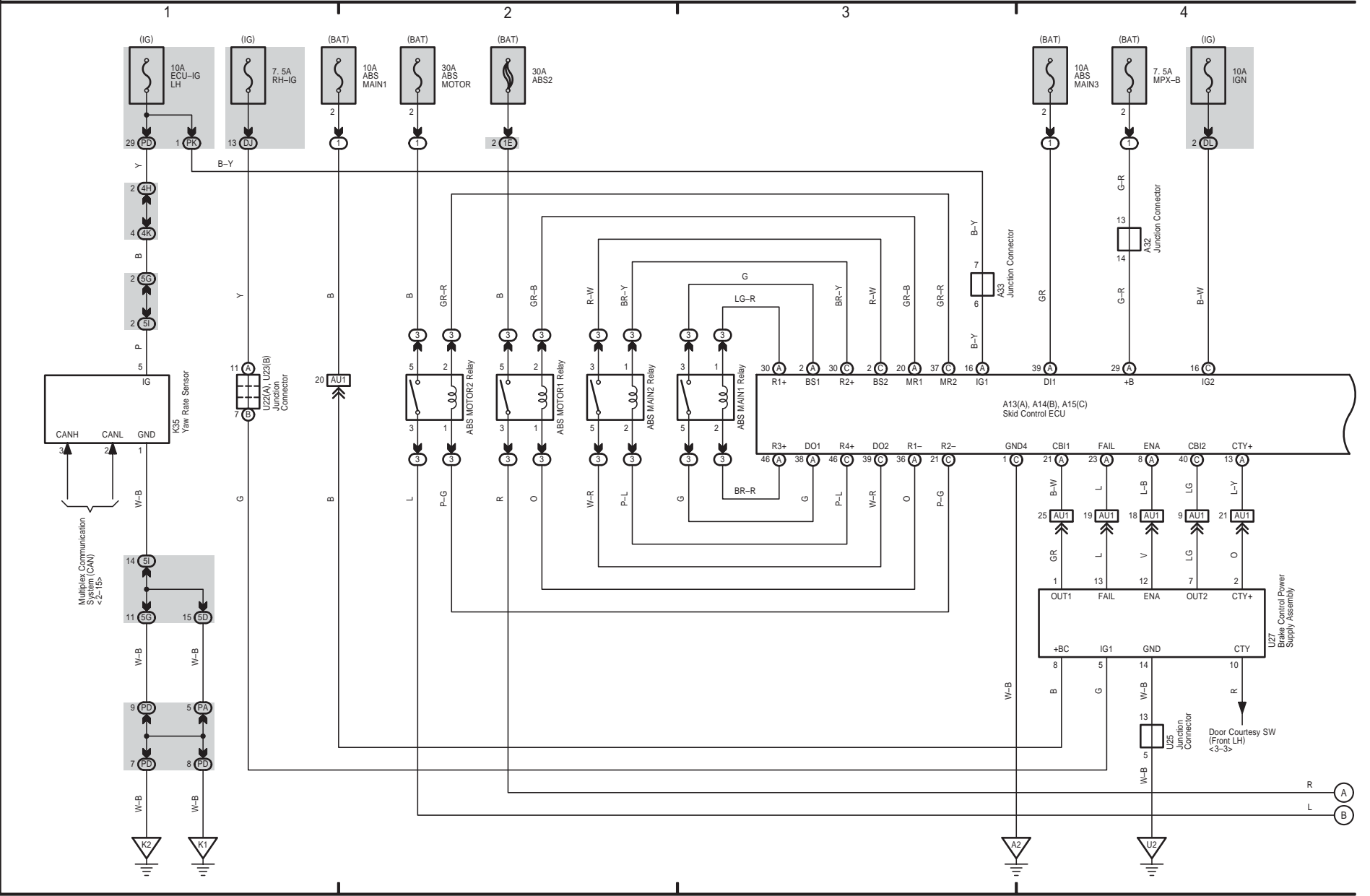


11 GS 450h

Pre-Collision System

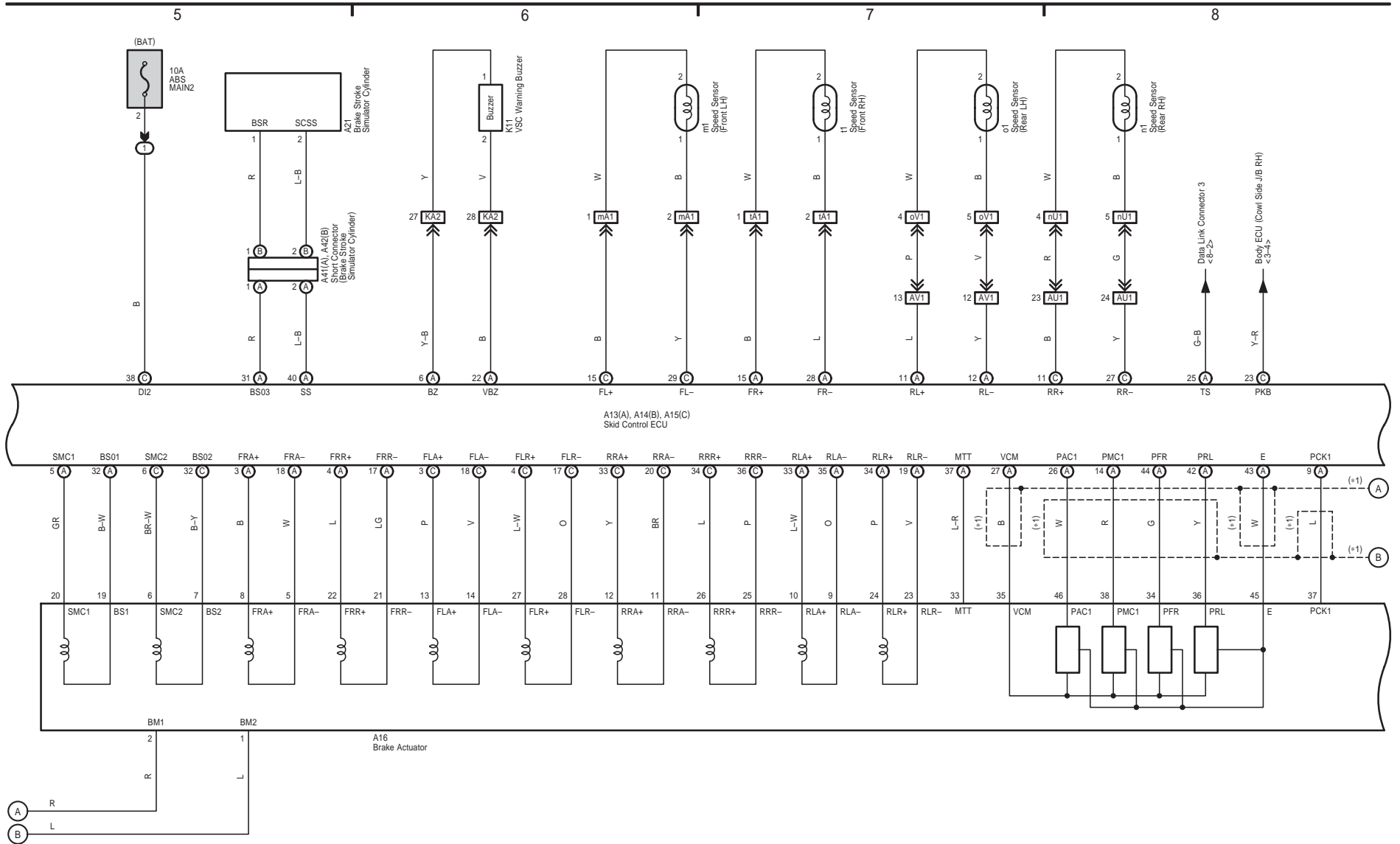


Vehicle Dynamics Integrated Management (for Hybrid Vehicle)



Vehicle Dynamics Integrated Management (for Hybrid Vehicle)

* 1 : Shielded

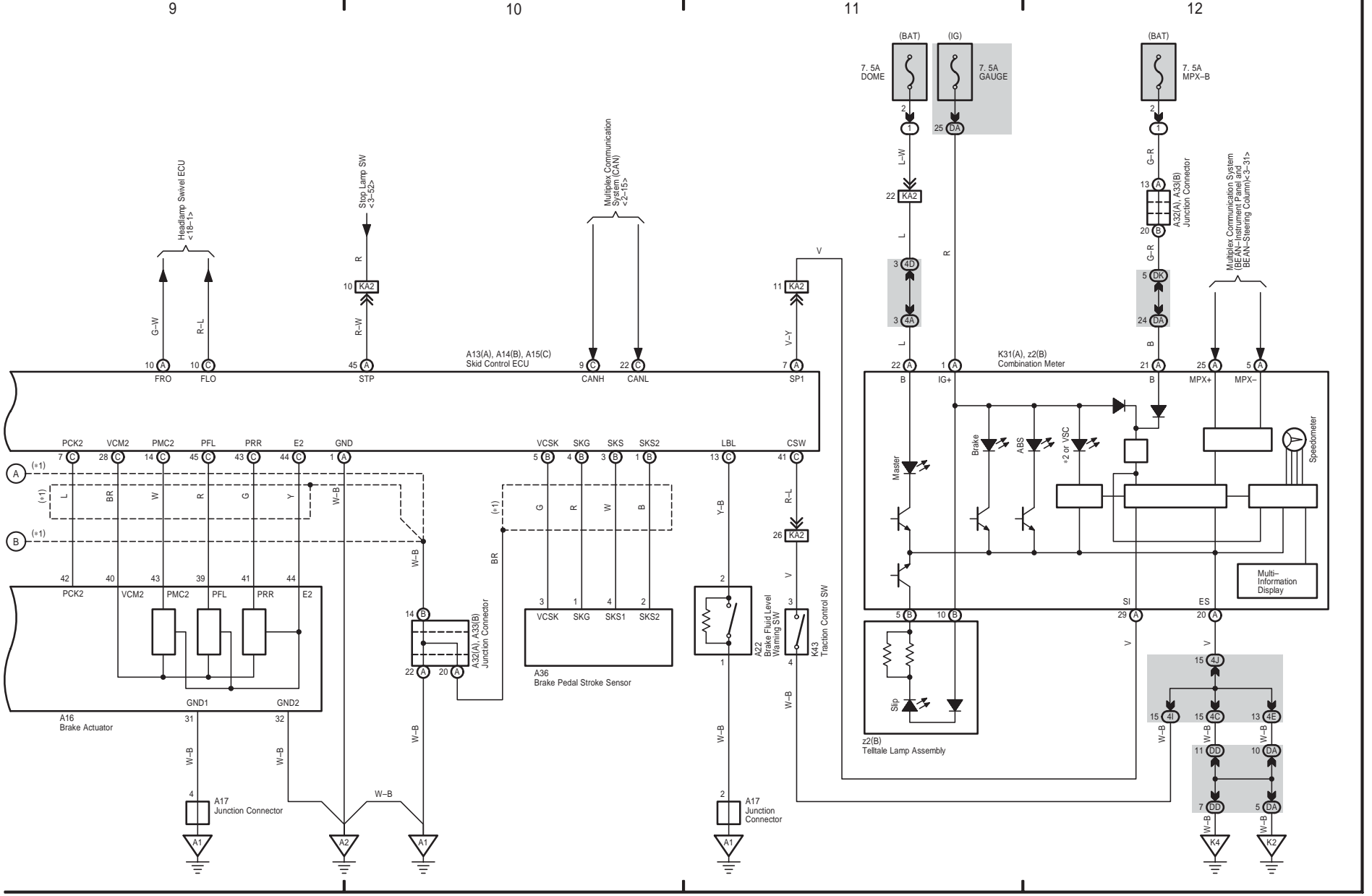


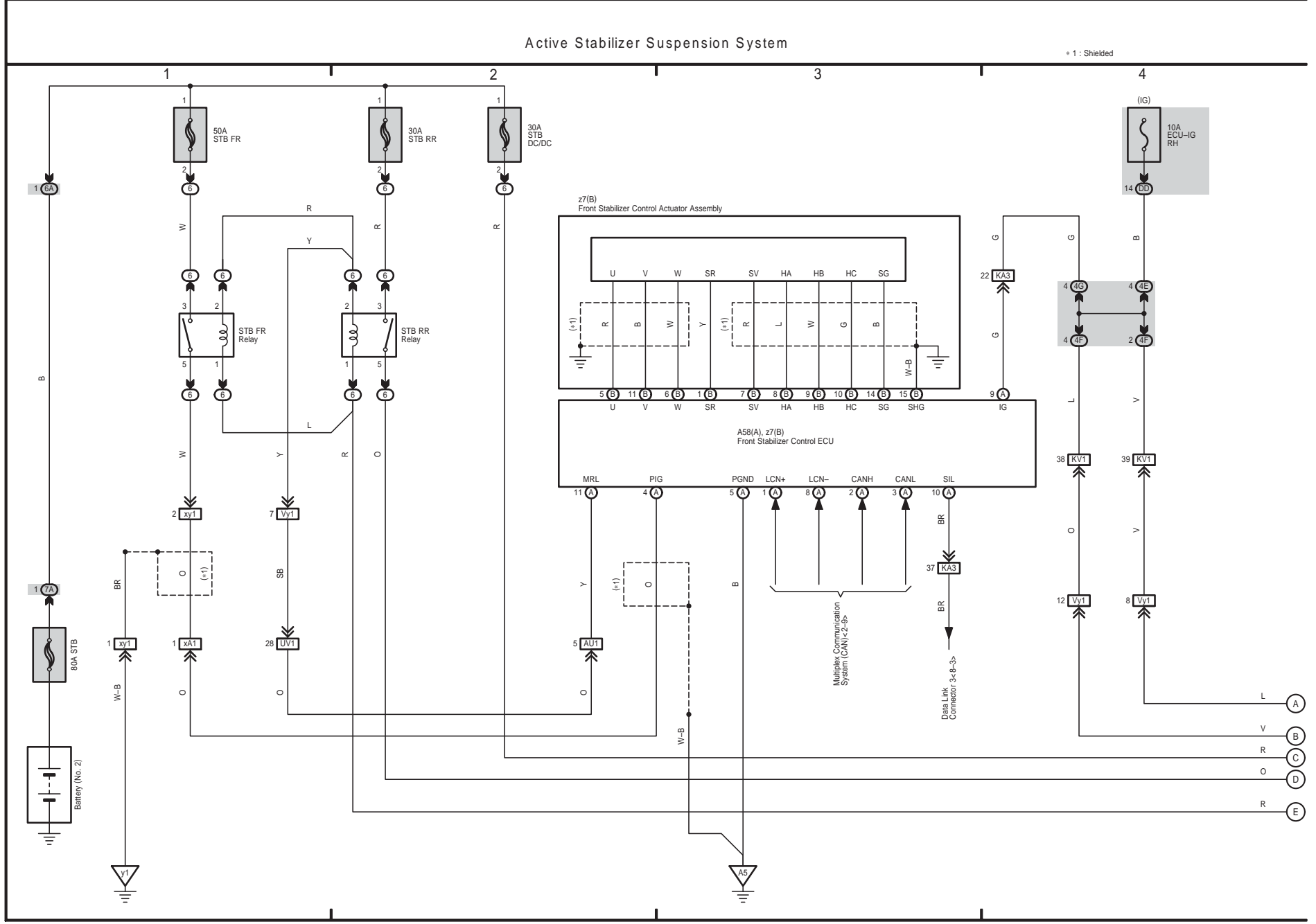
LEXUS GS 450h (EM02D0U)



Vehicle Dynamics Integrated Management (for Hybrid Vehicle)

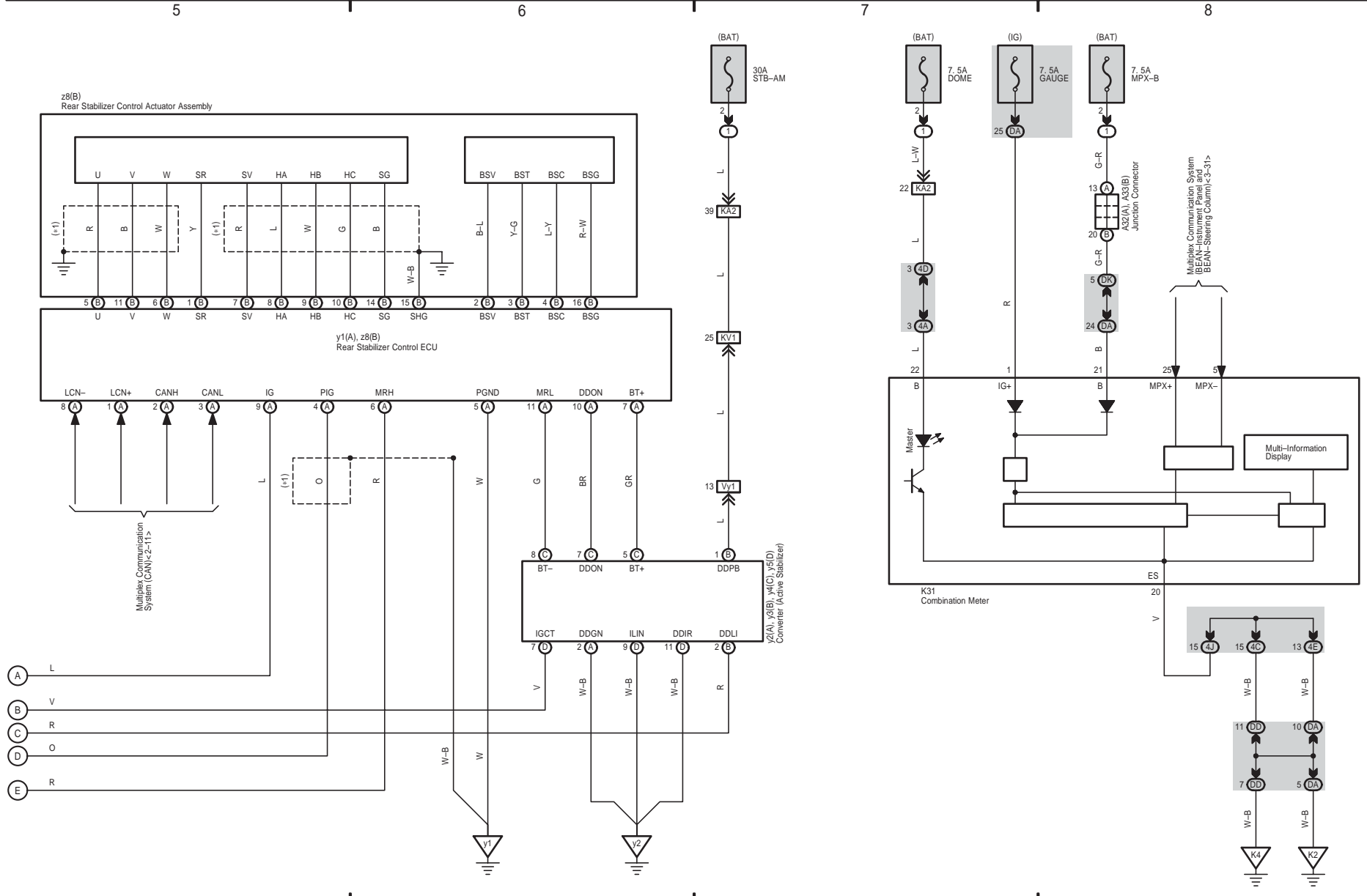
* 1 : Shielded
* 2 : Electronically Controlled Brake System





Active Stabilizer Suspension System

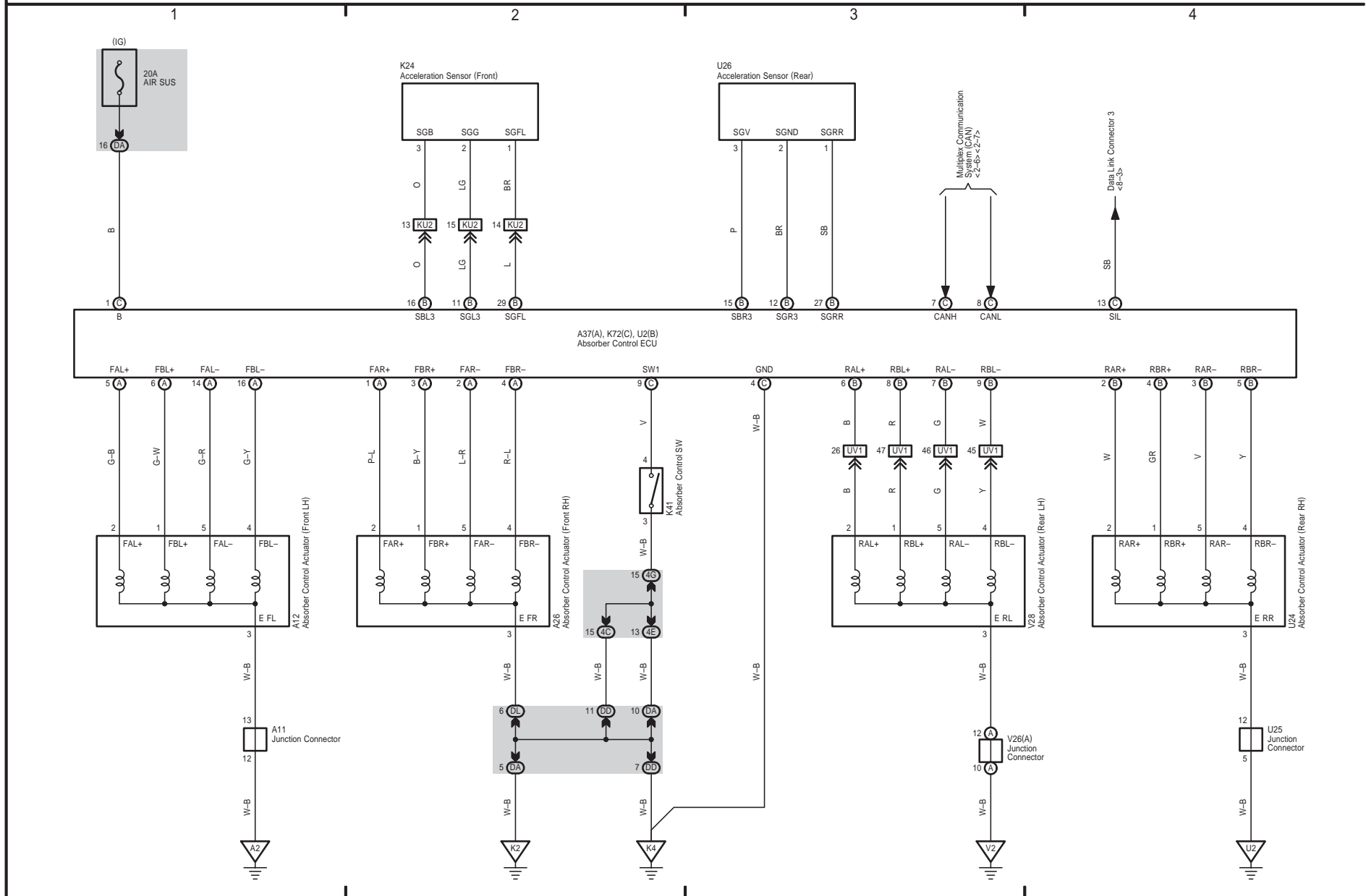
* 1 : Shielded



LEXUS GS 450h (EM02D0U)

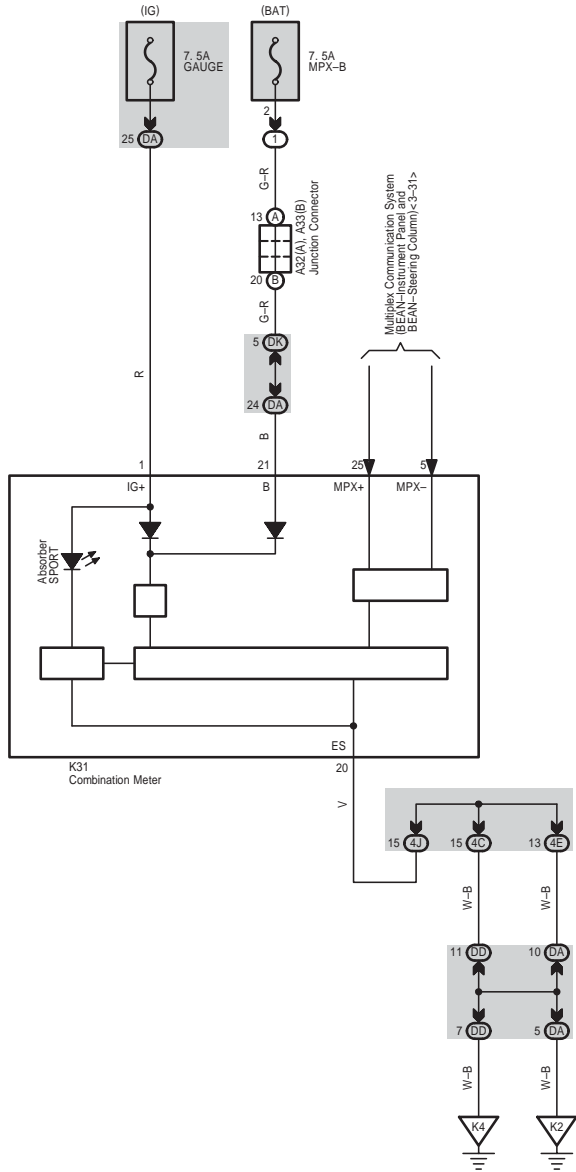


Electronic Modulated Suspension



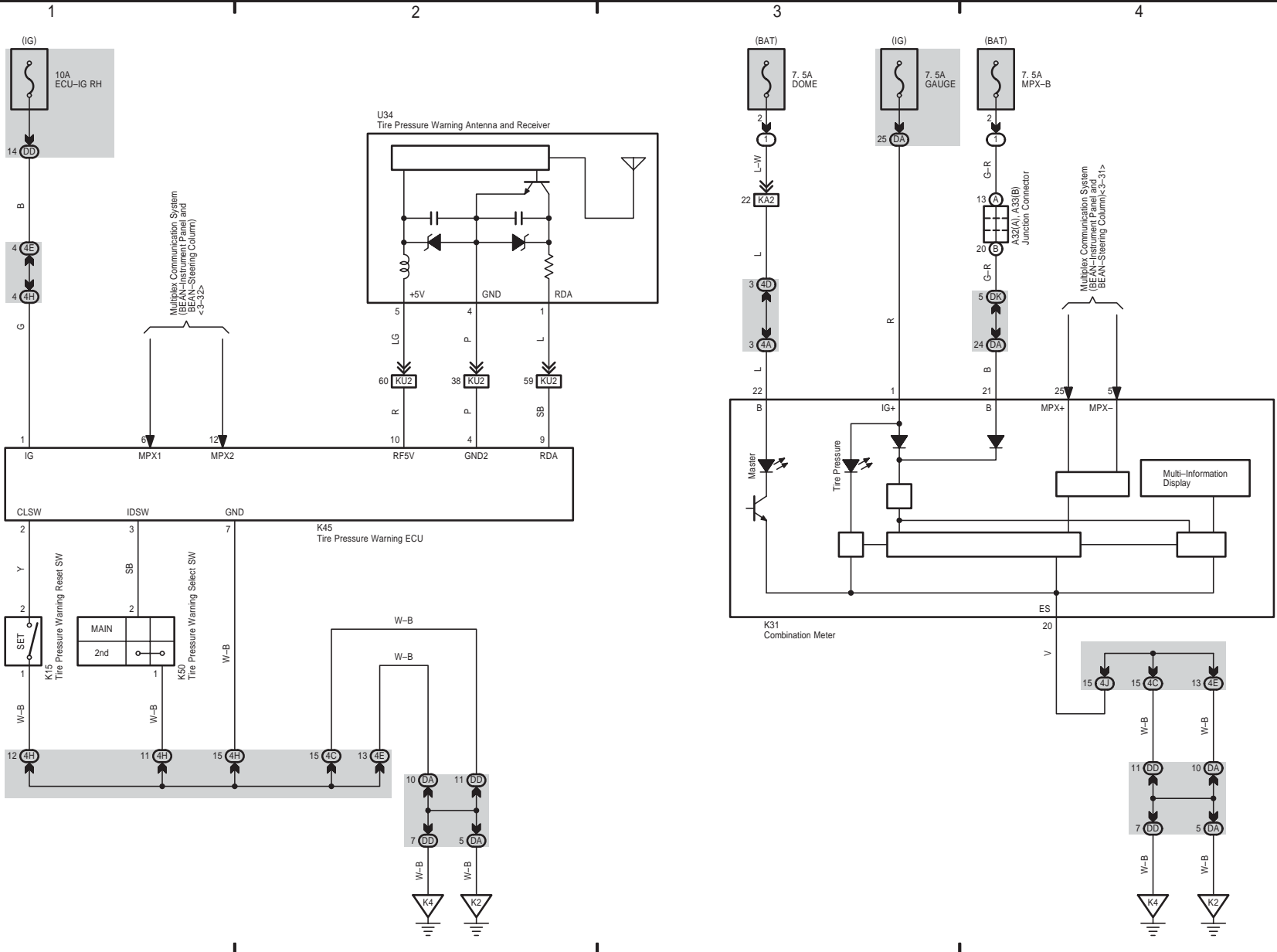
Electronic Modulated Suspension

5 6 7 8

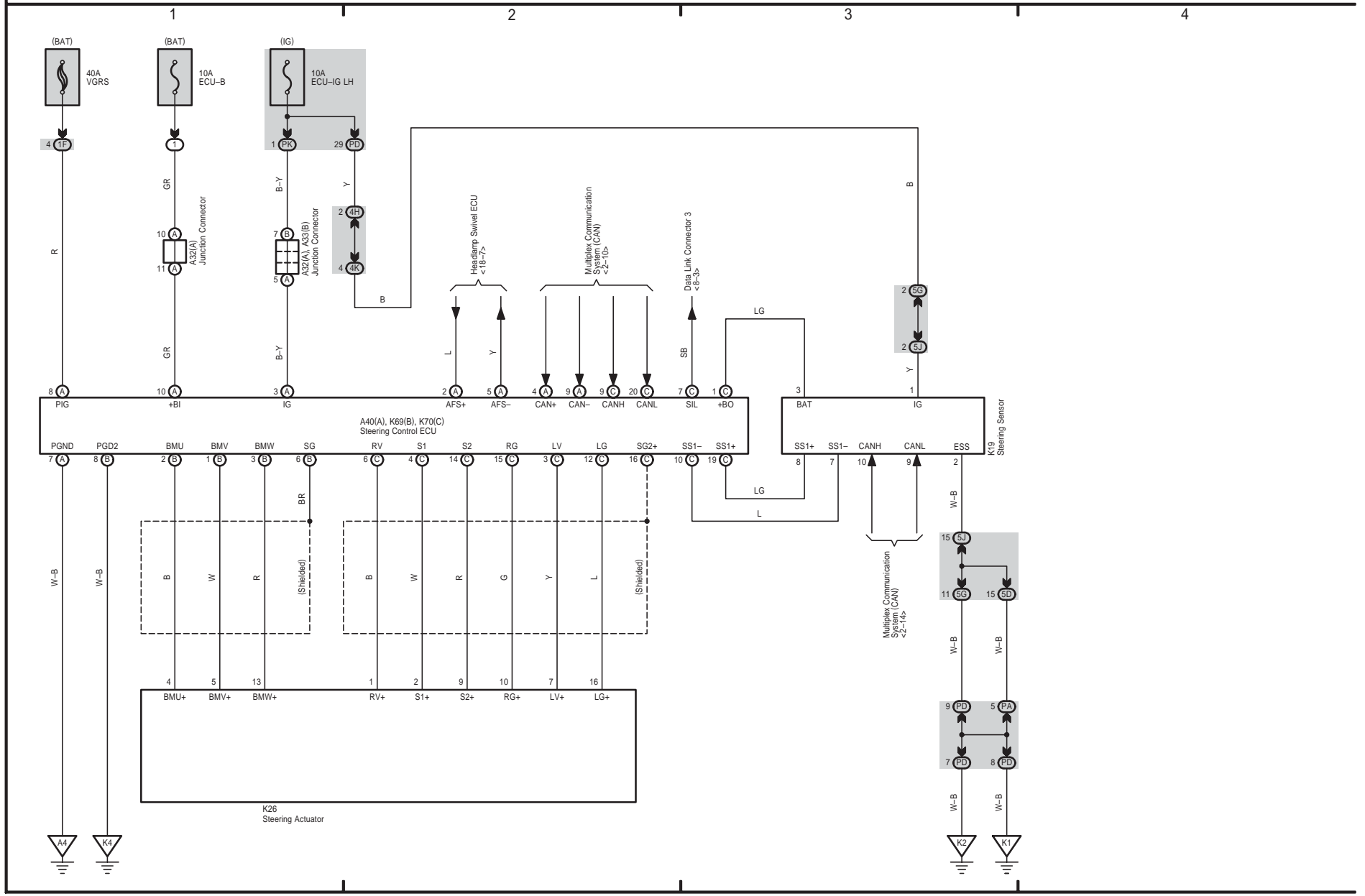


LEXUS GS 450h (EM02D0U)

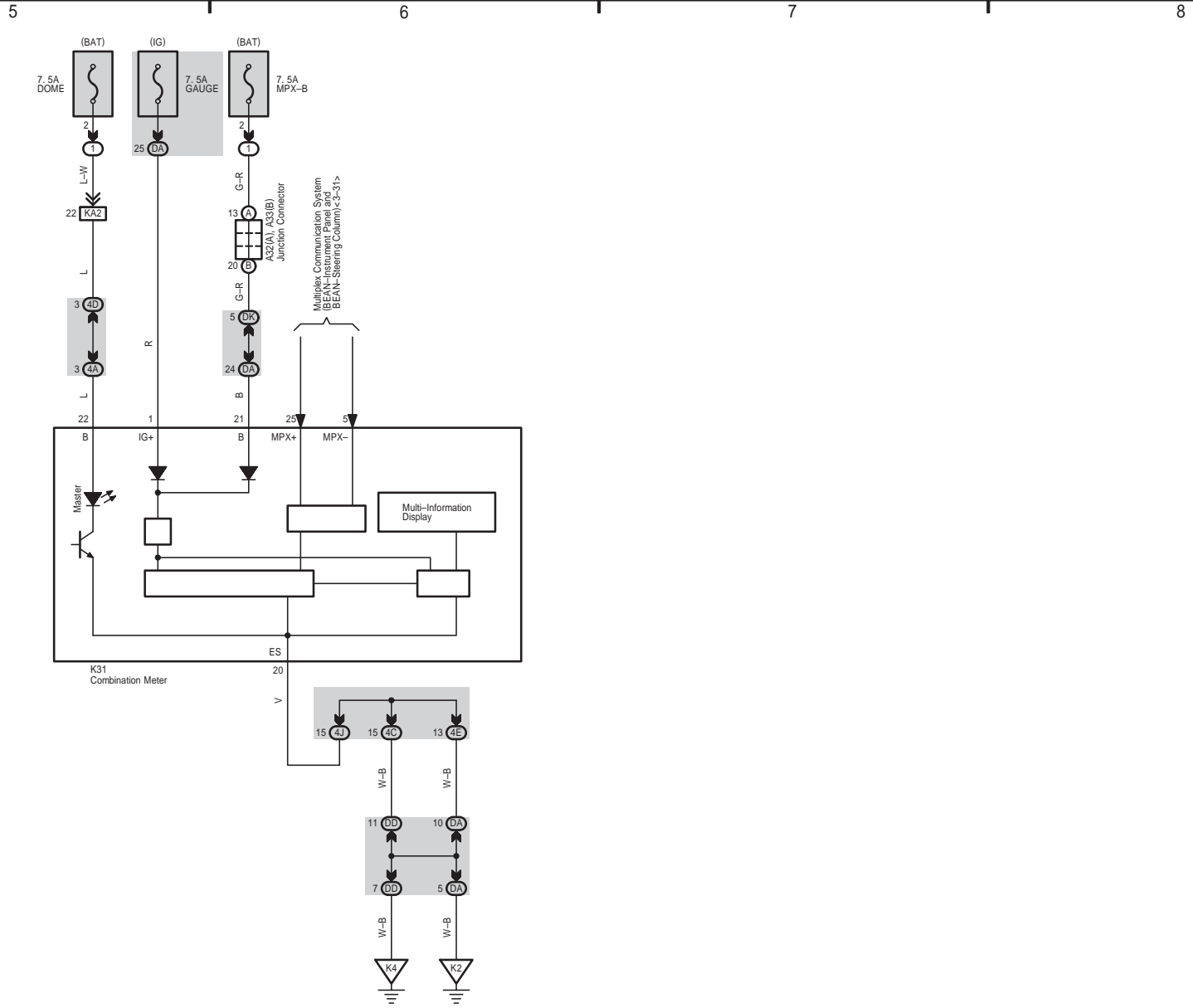
Tire Pressure Warning System



VGRS System



VGRS System

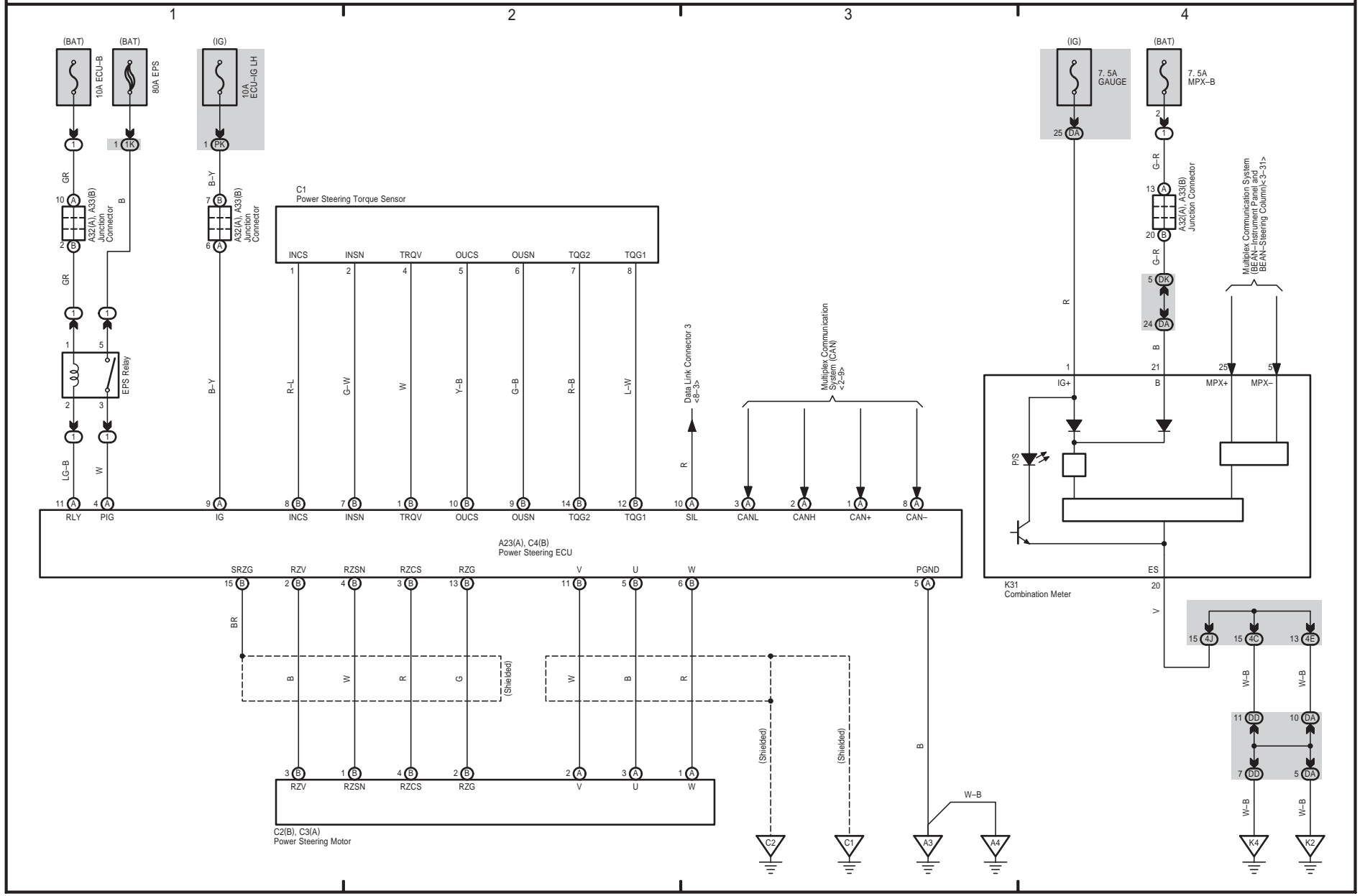


LEXUS GS 450h (EM02D0U)

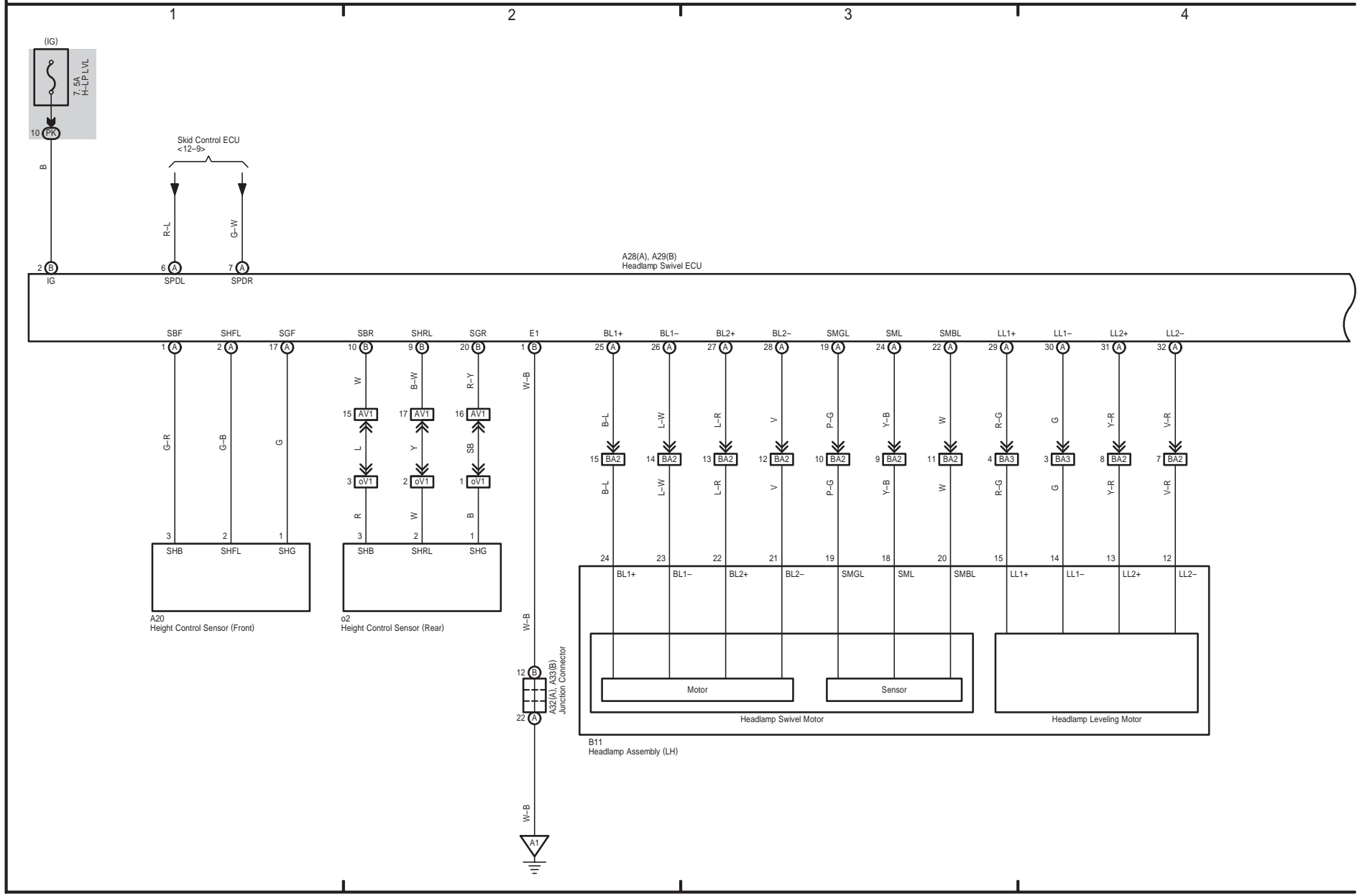
17 GS 450h

EPS

OVERALL ELECTRICAL WIRING DIAGRAM



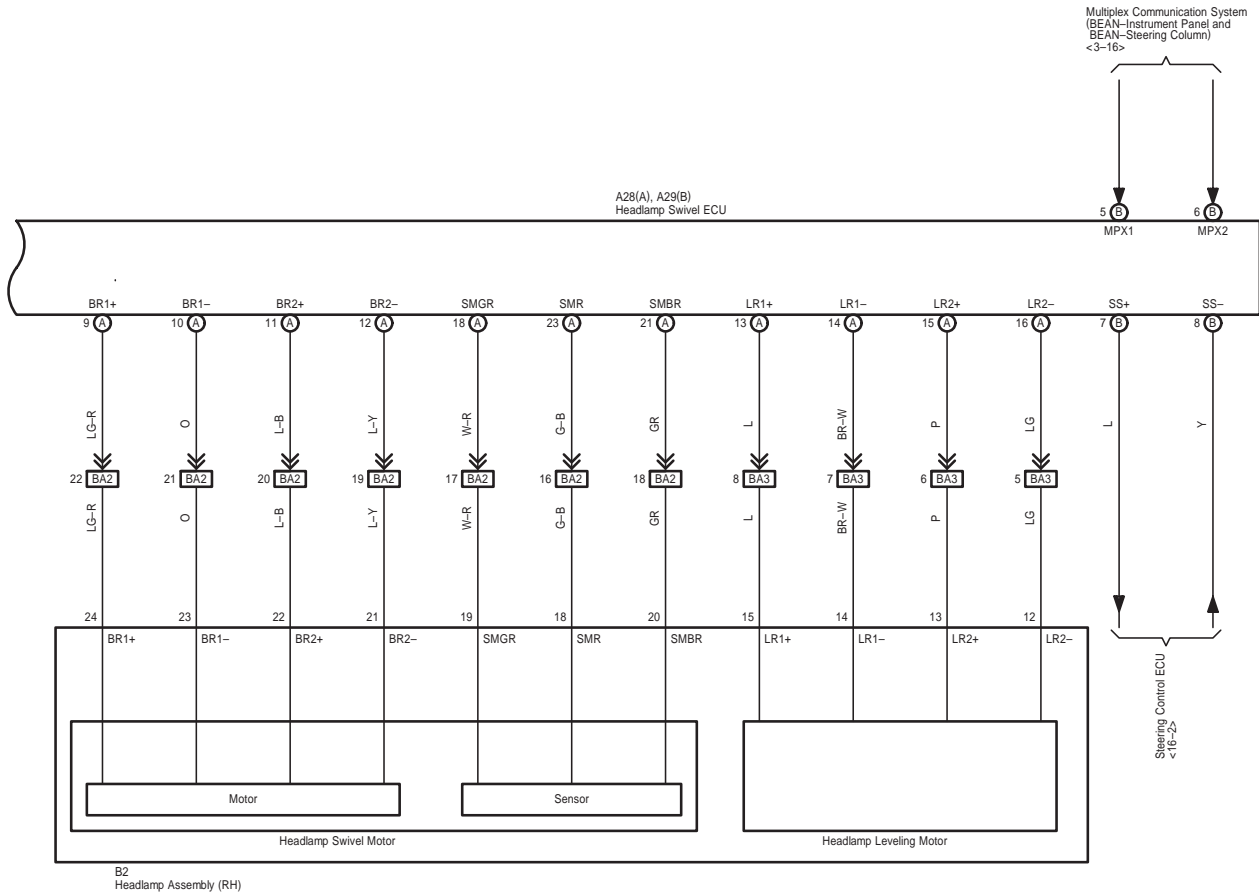
Adaptive Front-Lighting System



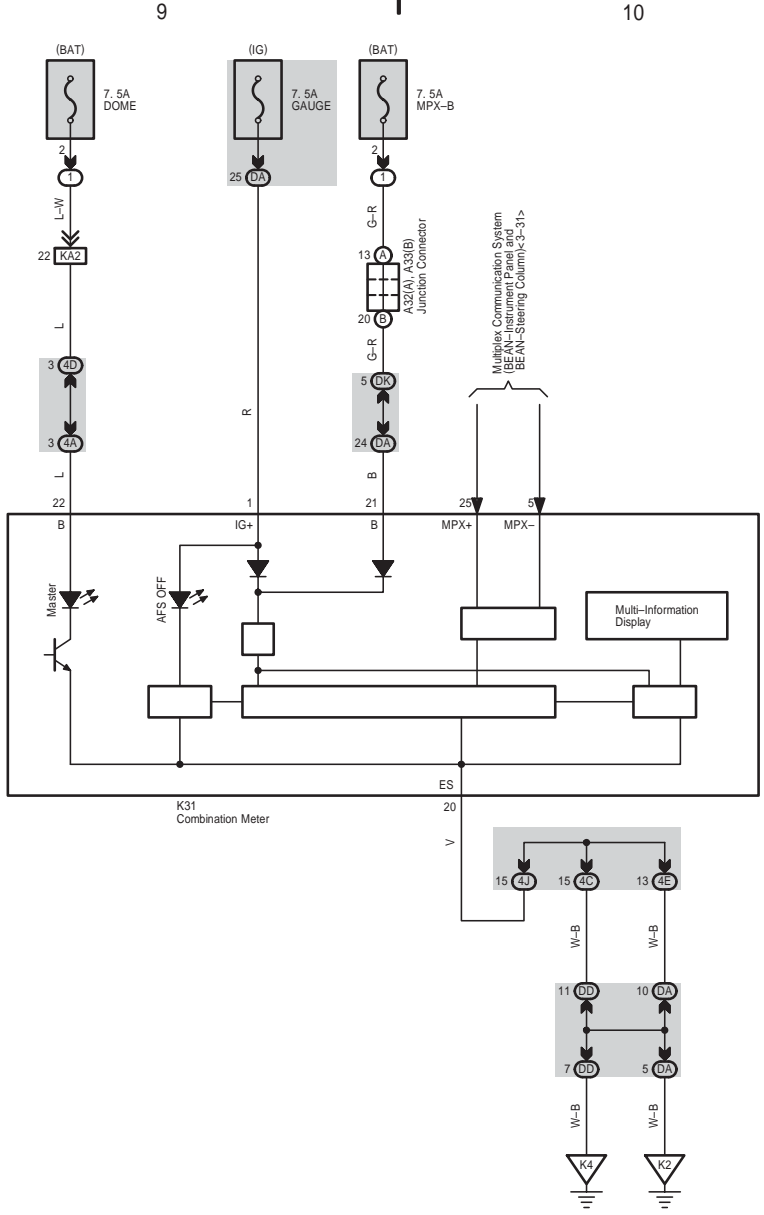
Adaptive Front-Lighting System

5 6 7 8

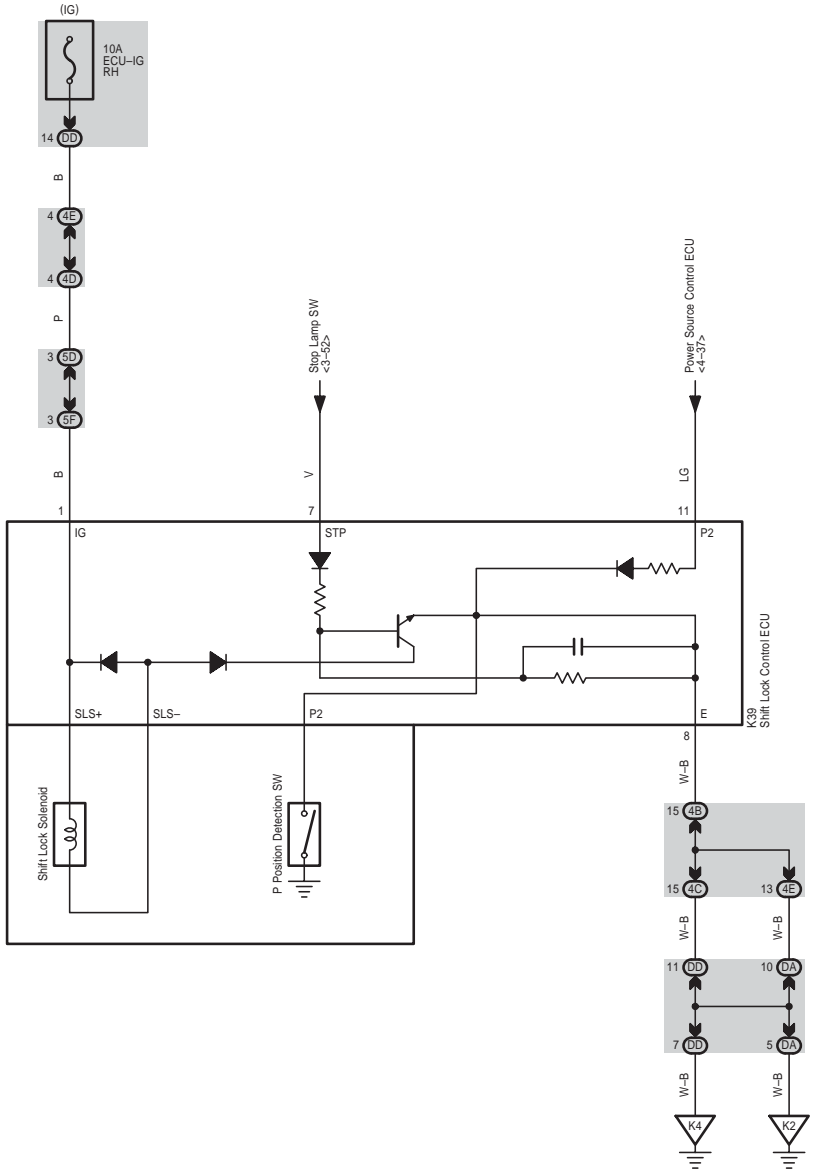
LEXUS GS 450h (EM02D0U)



Adaptive Front-Lighting System



Shift Lock

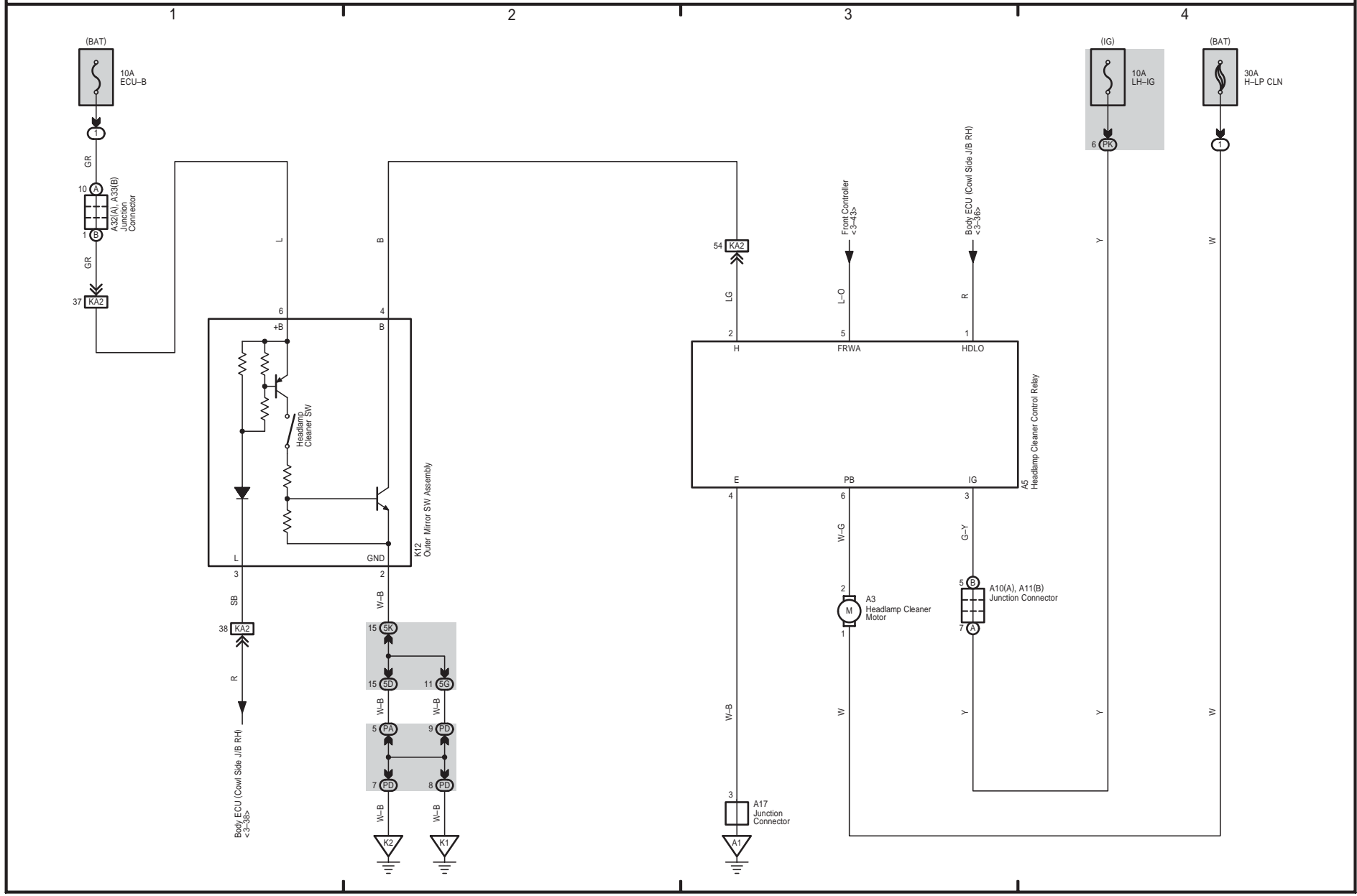


LEXUS GS 450h (EM02D0U)



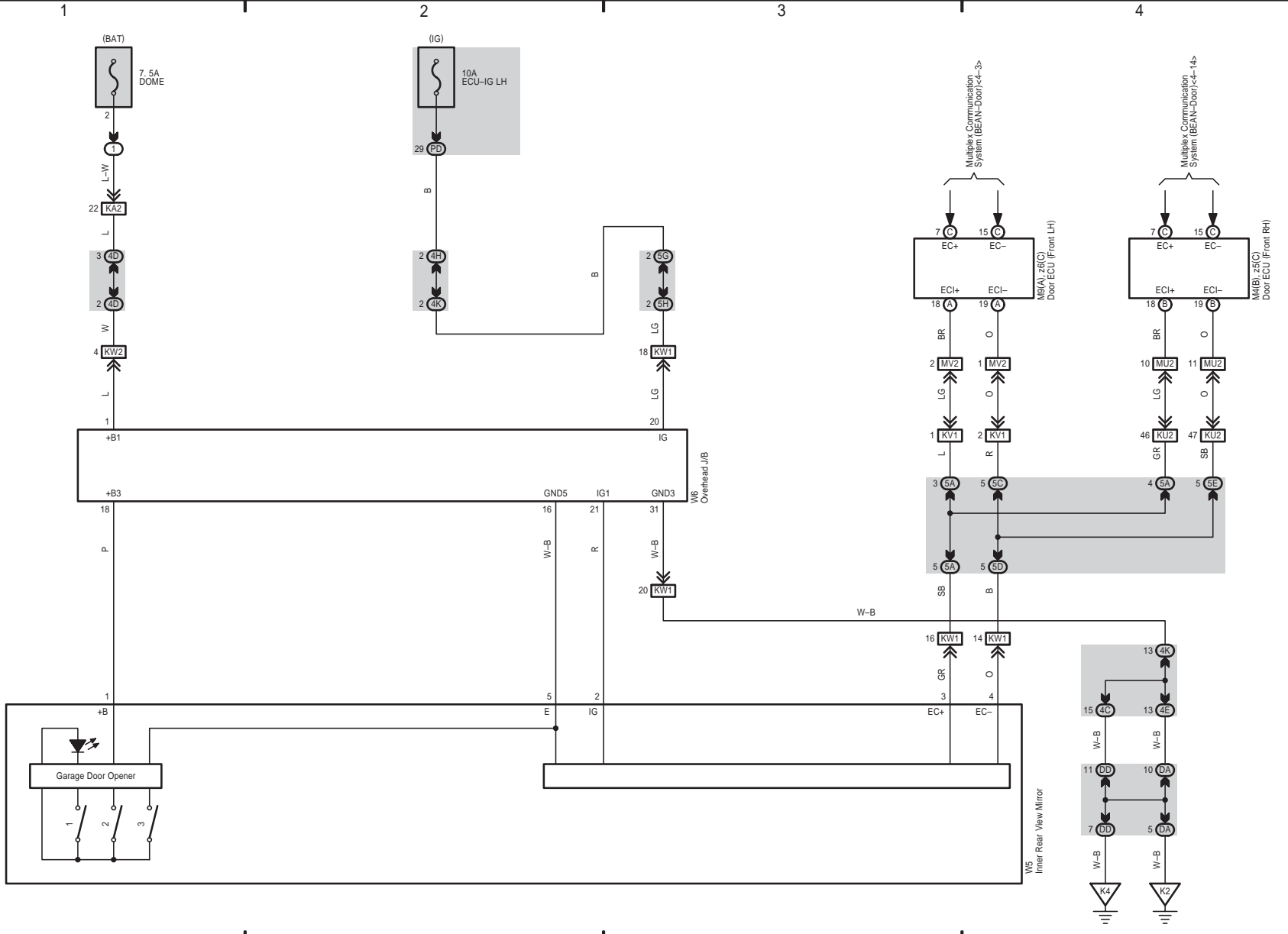
20 GS 450h

Headlight Cleaner



Garage Door Opener

Automatic Glare-Resistant EC Mirror



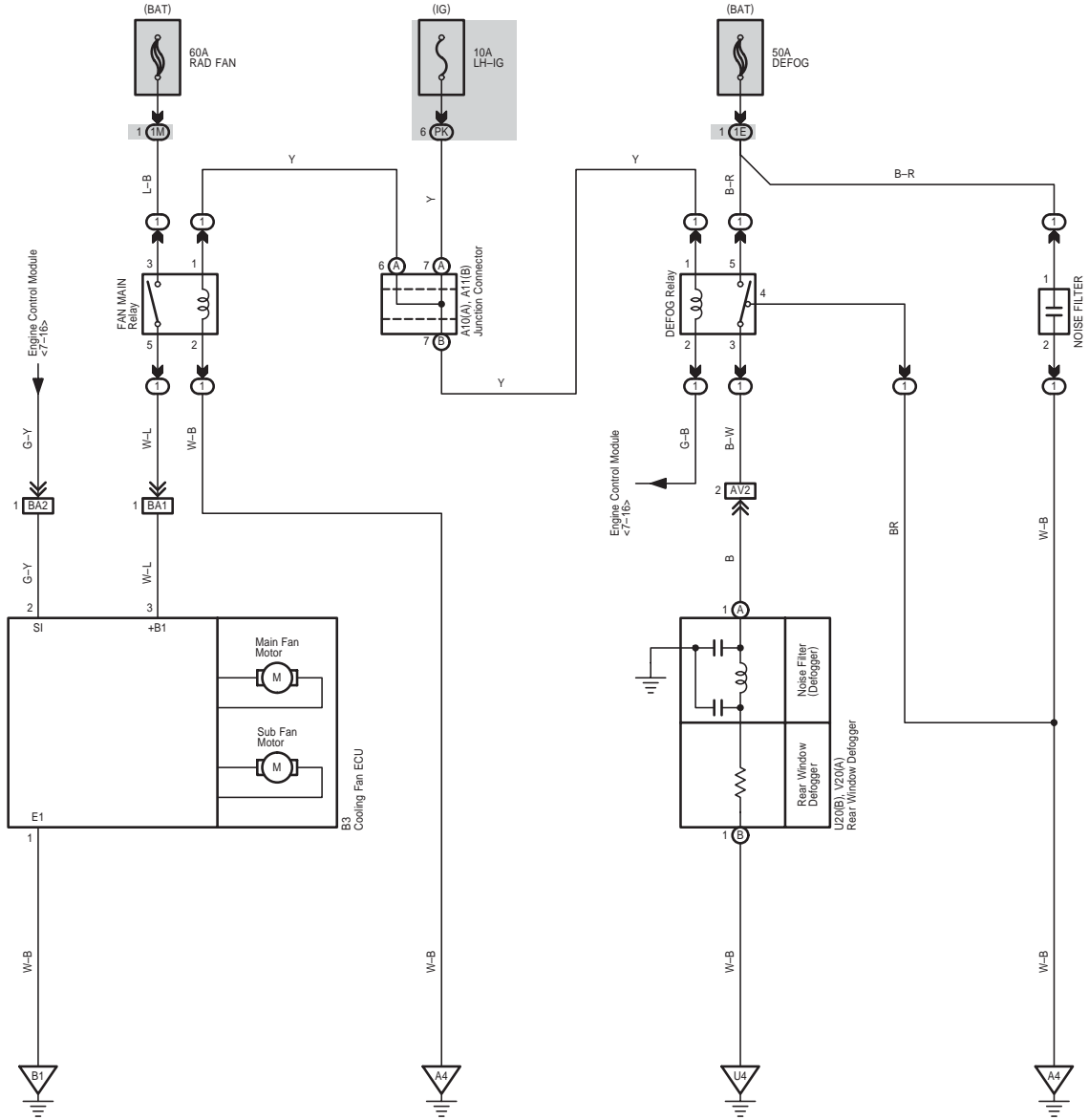
LEXUS GS 450h (EM02D0U)



Cooling Fan

Rear Window Defogger

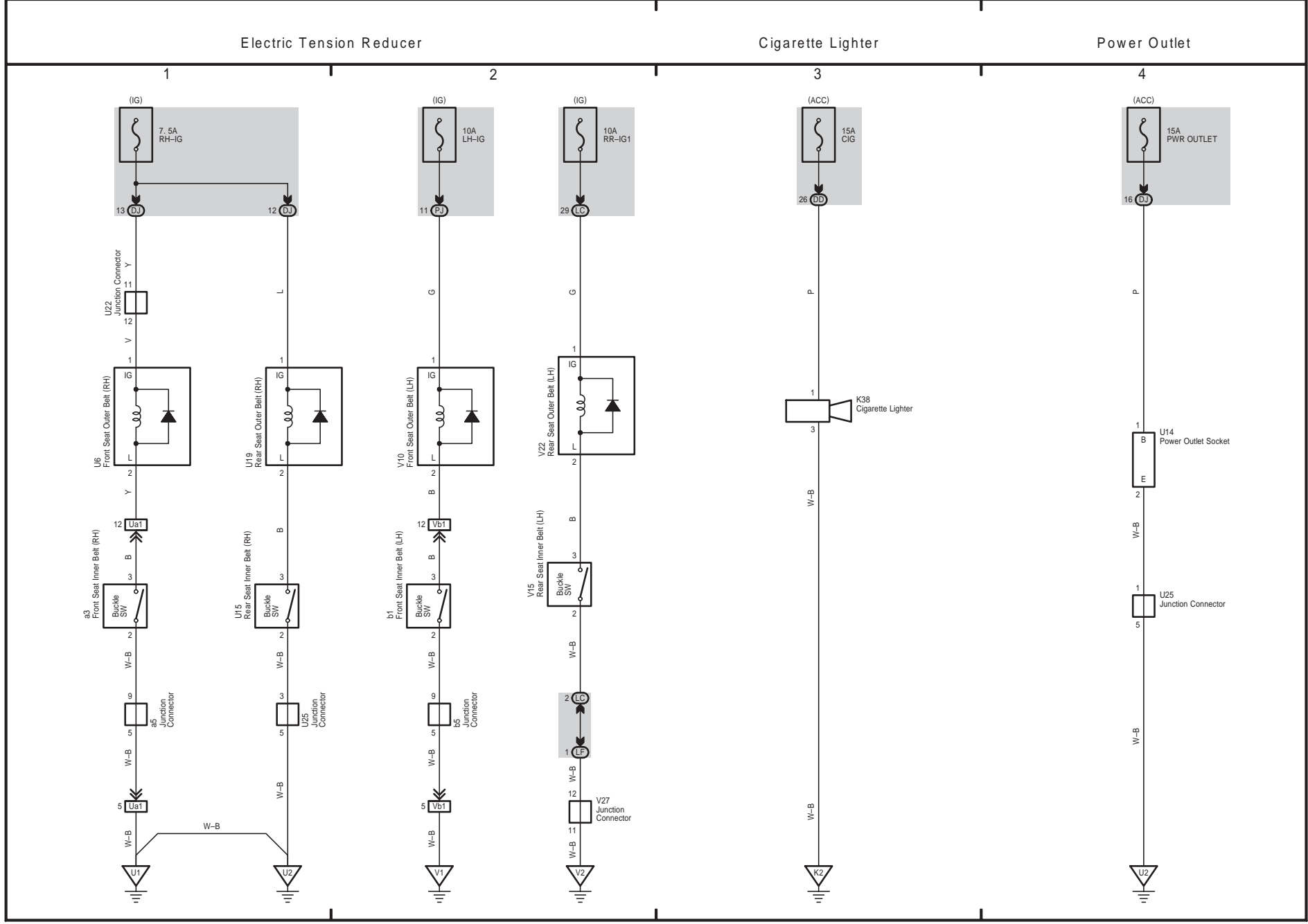
1 2 3 4



LEXUS GS 450h (EM02D0U)

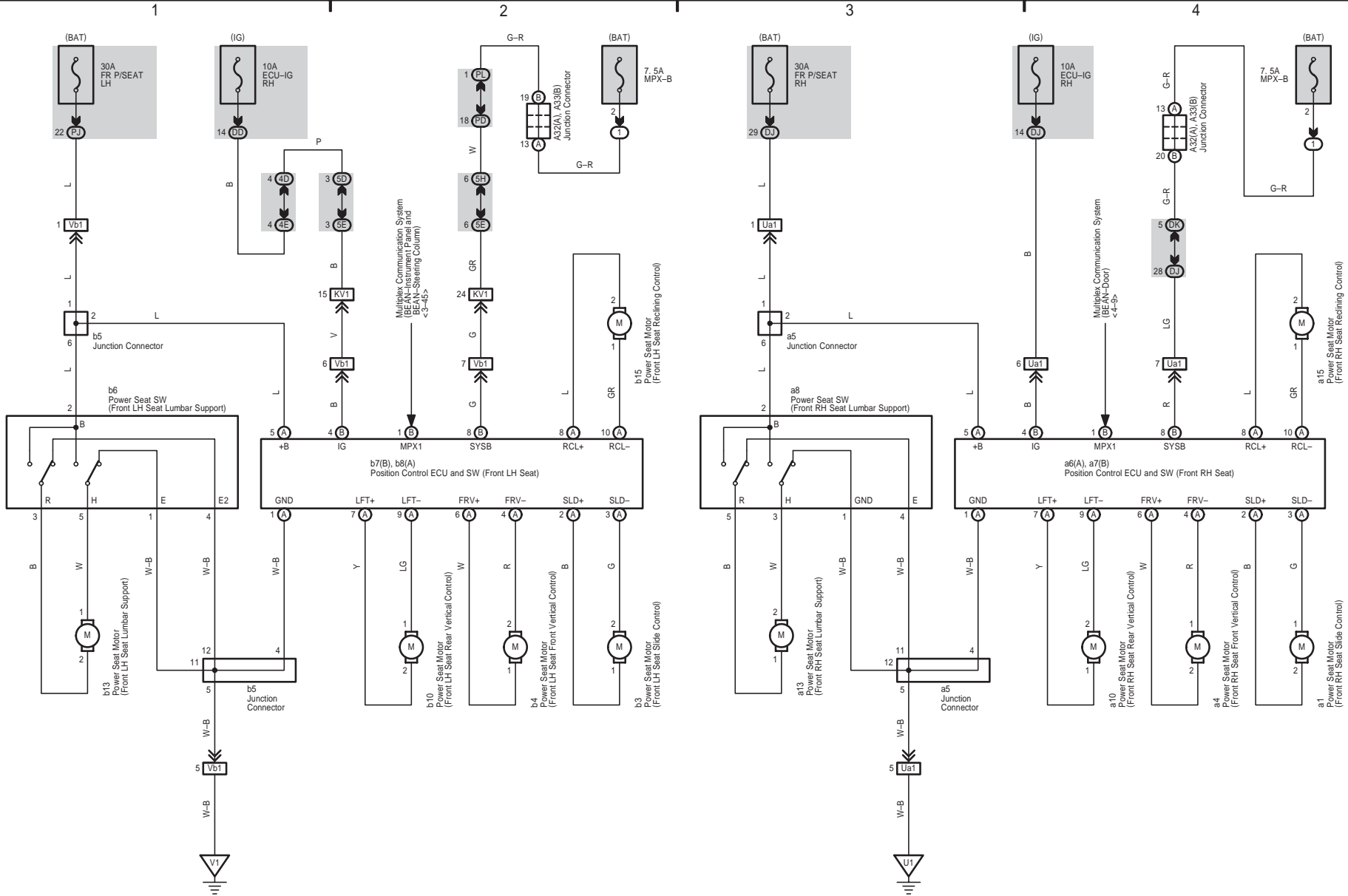


24 GS 450h



Power Seat
(Driver's Seat w/ Seat Position Memory)

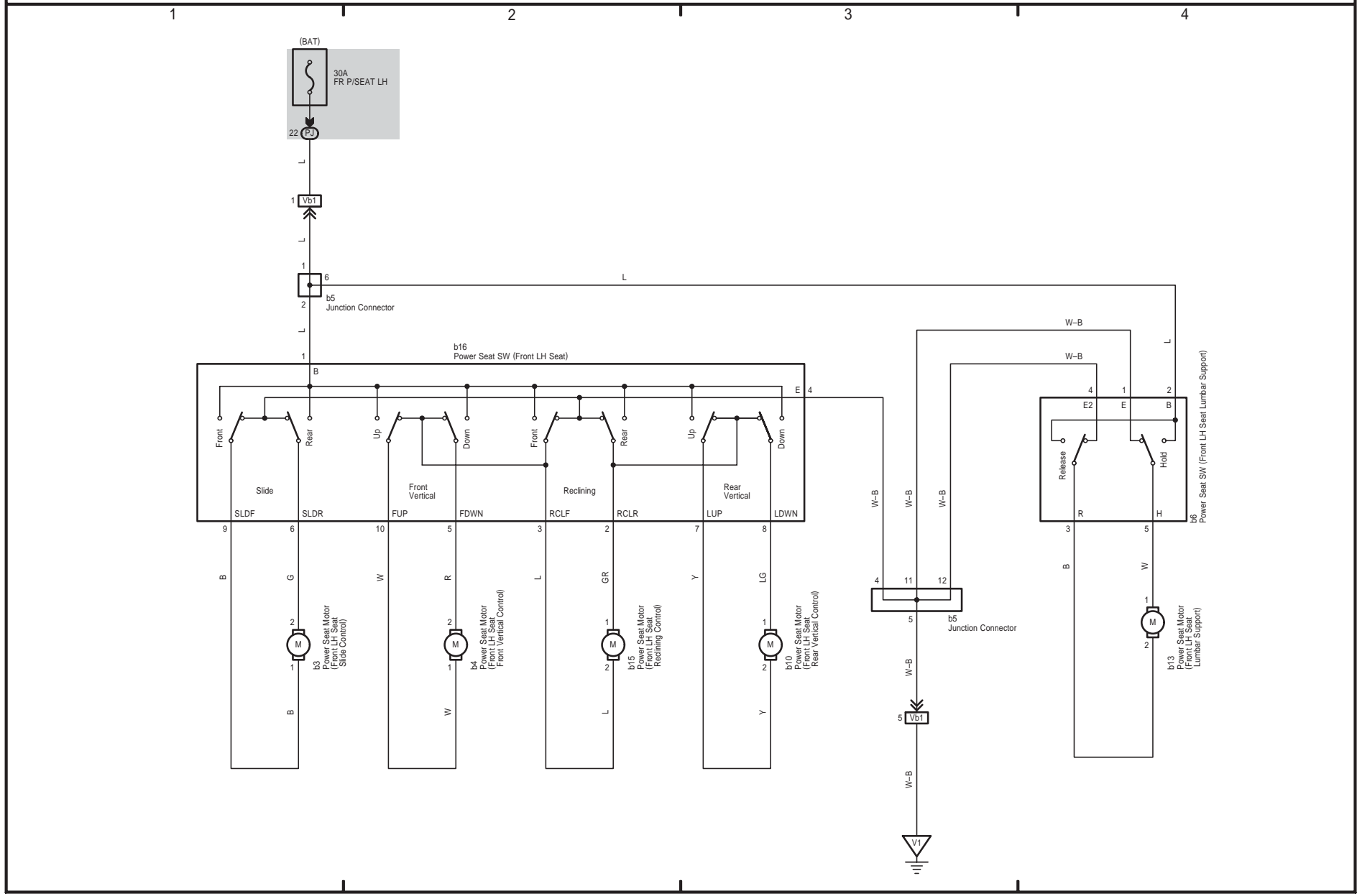
Power Seat
(Front Passenger's Seat w/ Seat Position Memory)



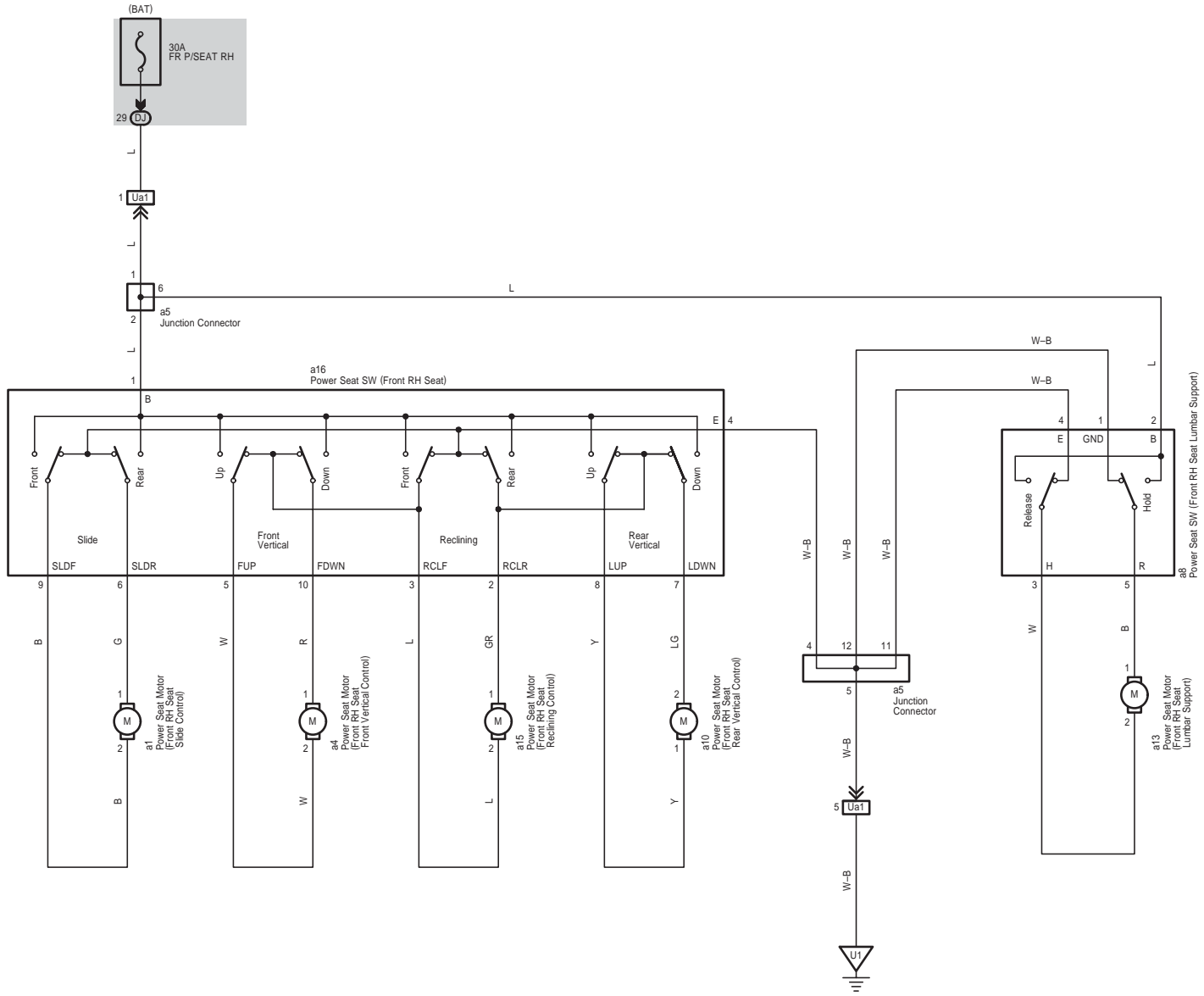
LEXUS GS 450h (EM02D0U)



Power Seat (Driver's Seat w/o Seat Position Memory)



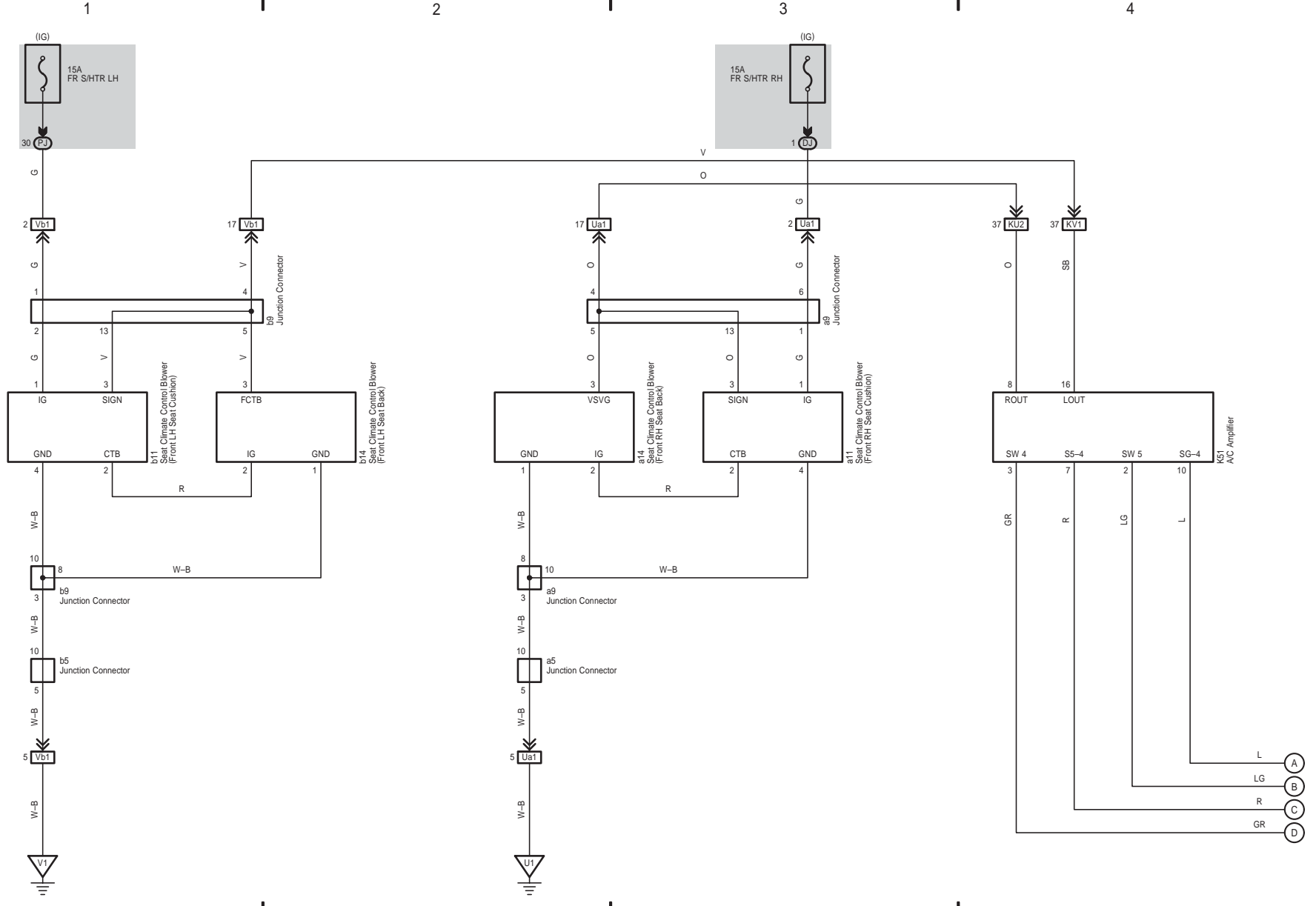
Power Seat (Front Passenger' s Seat w/o Seat Position Memory)



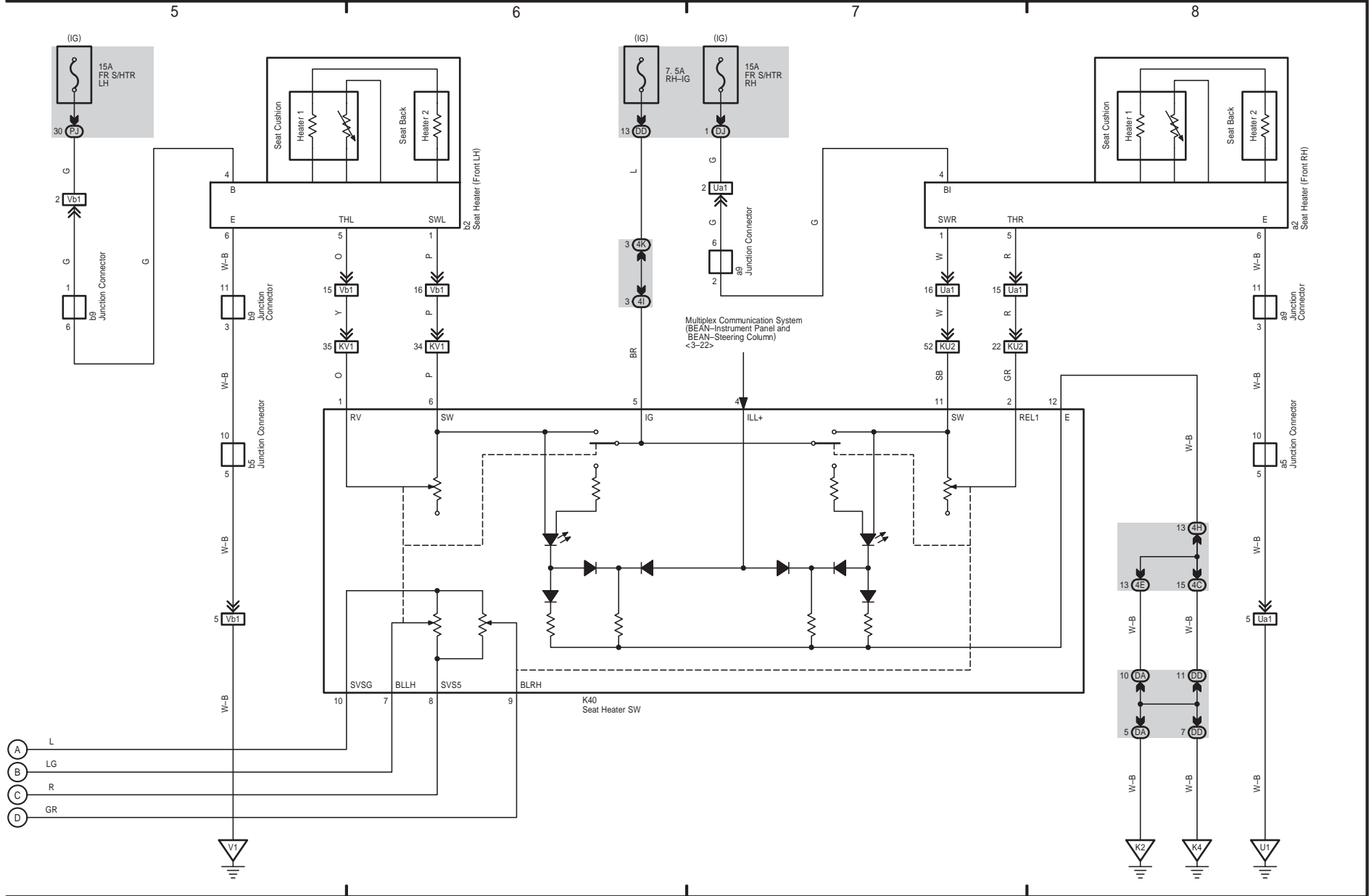
LEXUS GS 450h (EM02D0U)



Climate Control Seat

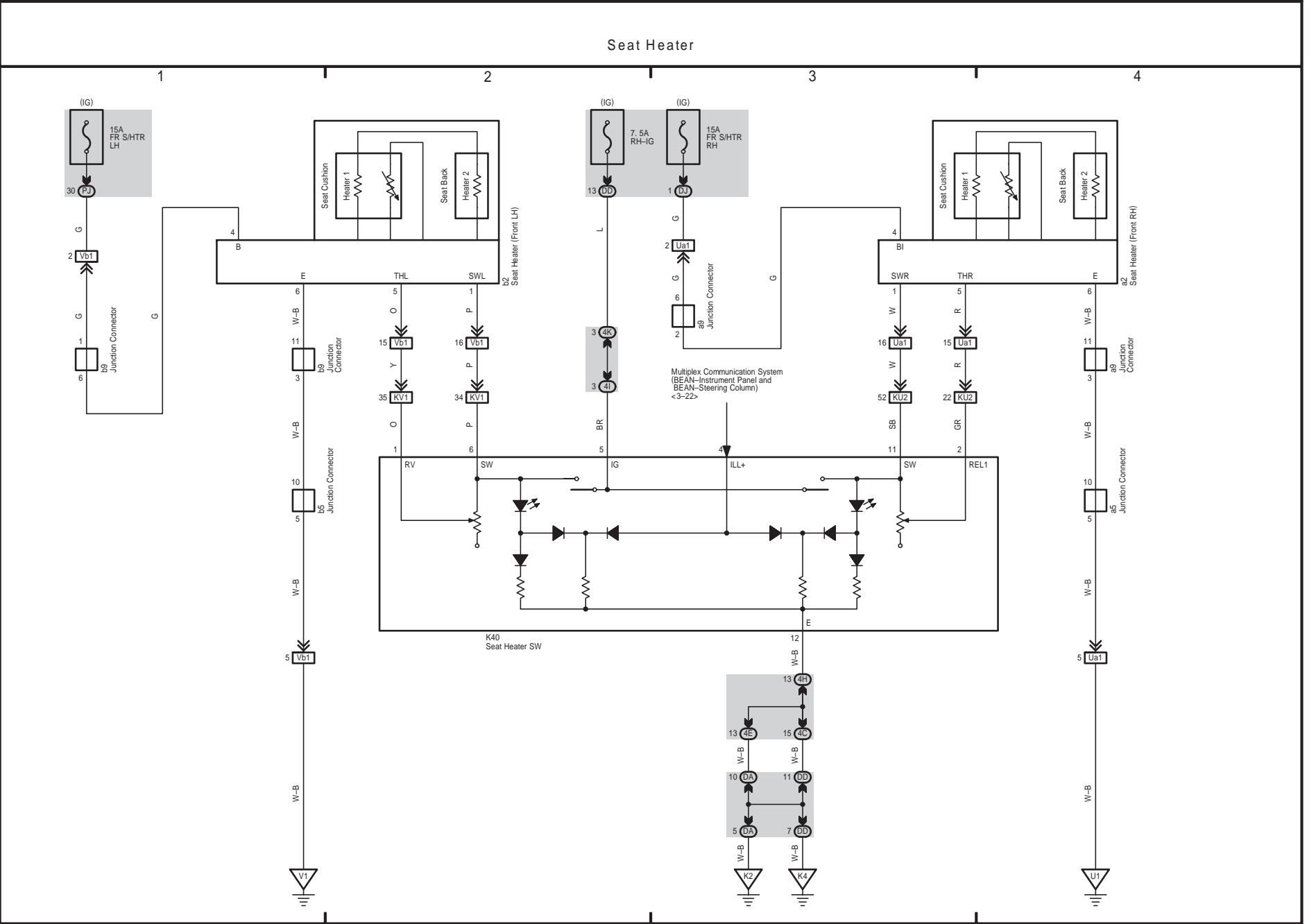


Climate Control Seat

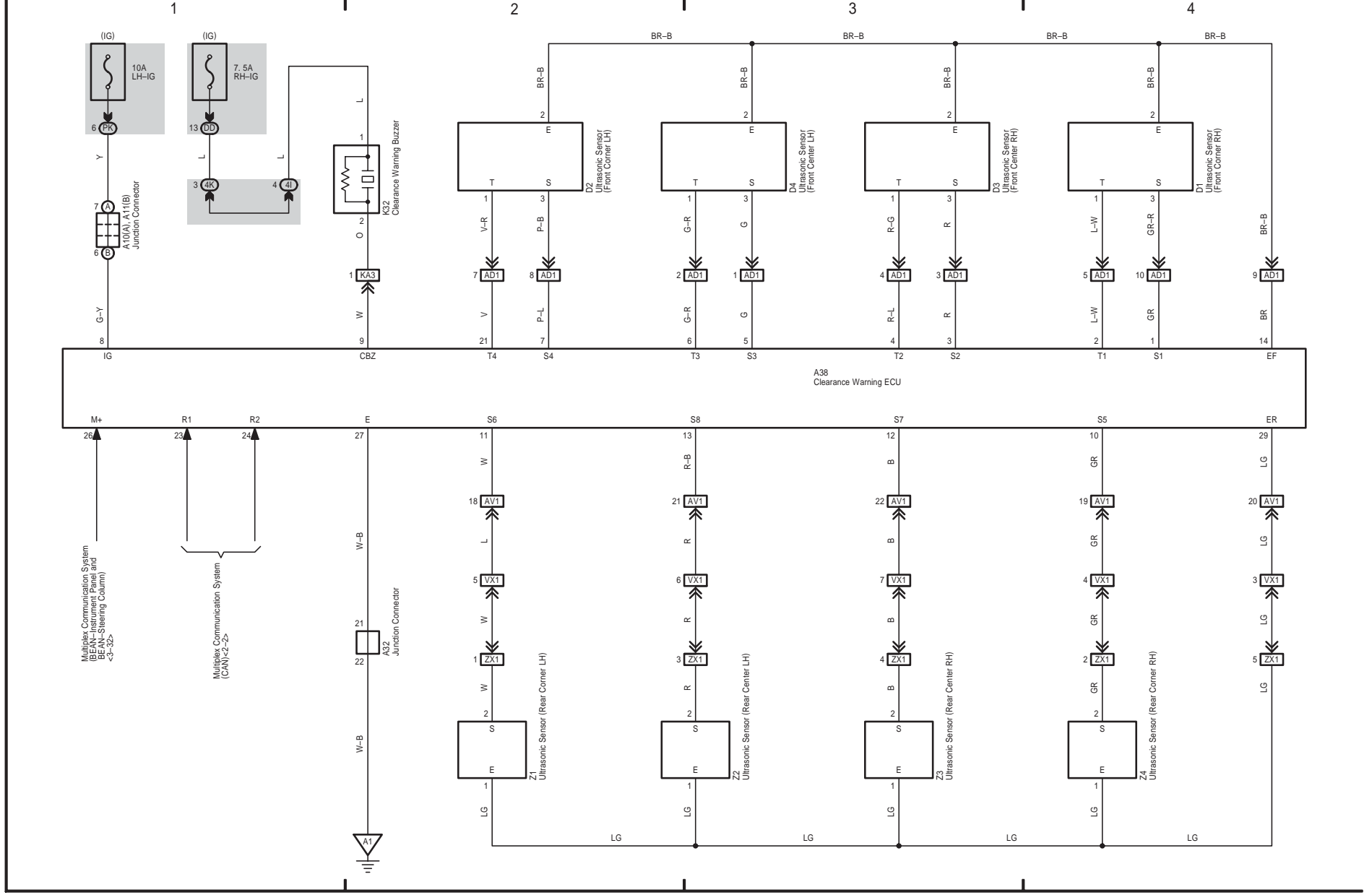


LEXUS GS 450h (EM02D0U)

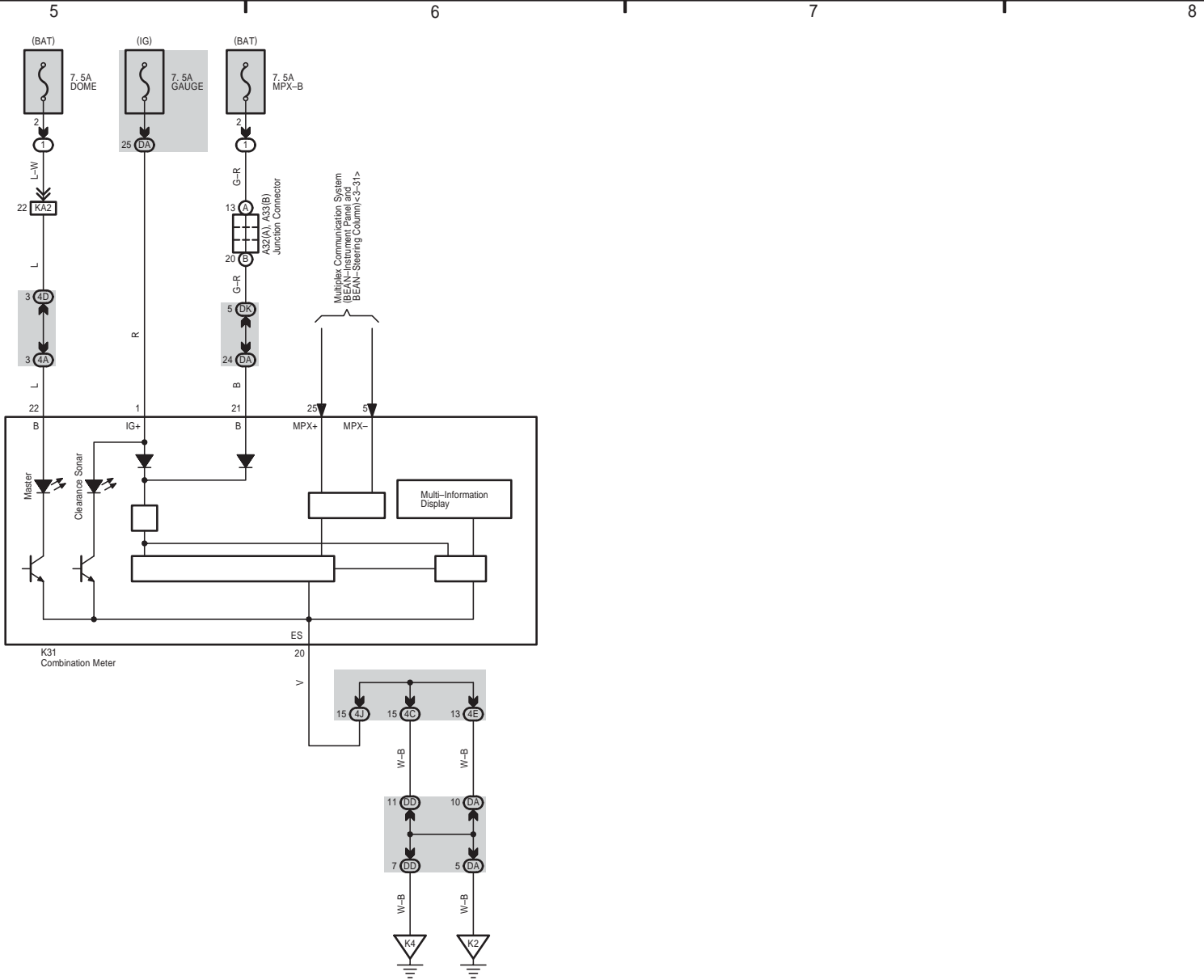




Parking Assist (Intuitive Parking Assist)



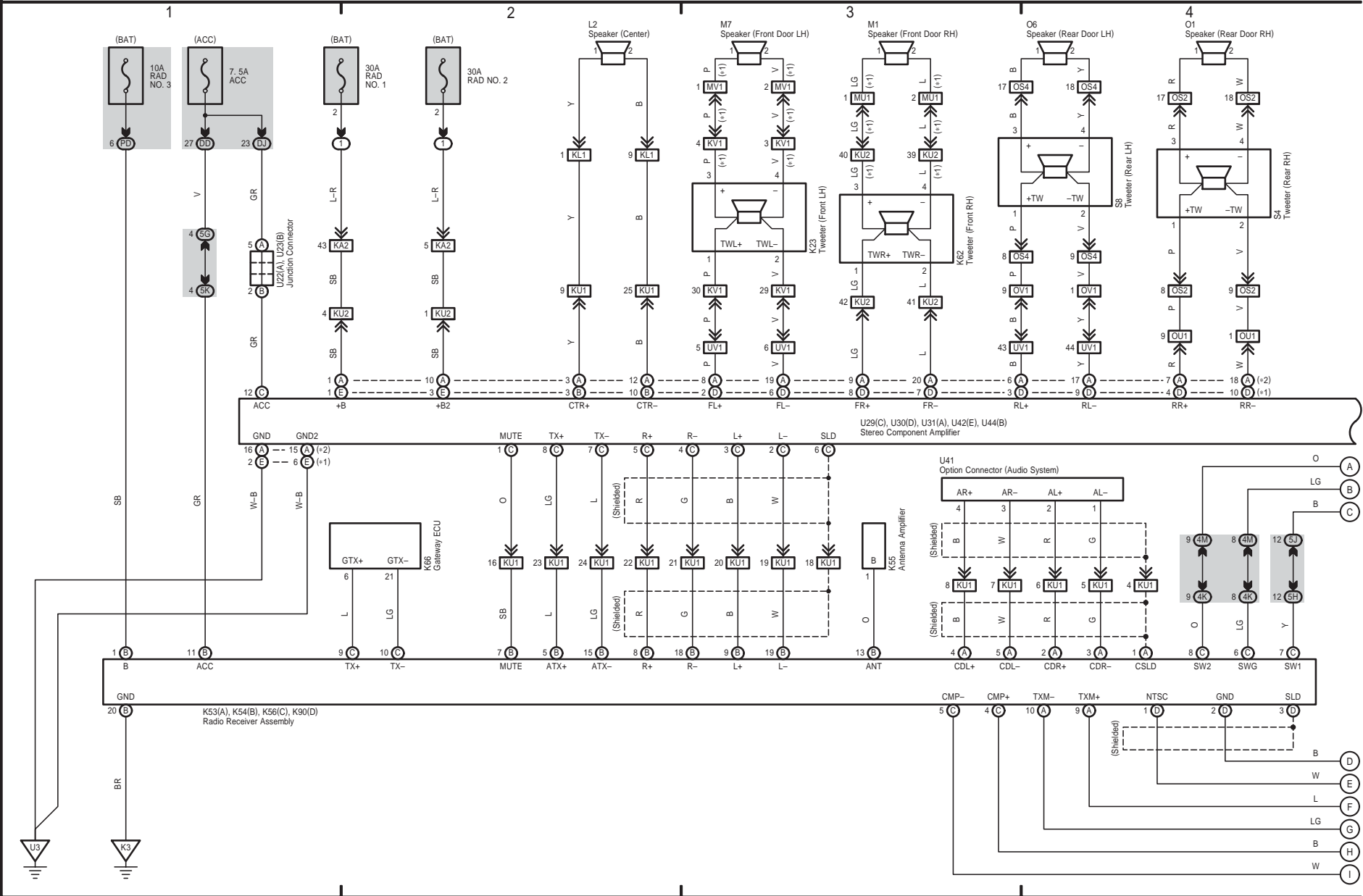
Parking Assist (Intuitive Parking Assist)



LEXUS GS 450h (EM02D0U)

Audio System, LEXUS Navigation System, Multi Display and Parking Assist (Rear View Monitor)

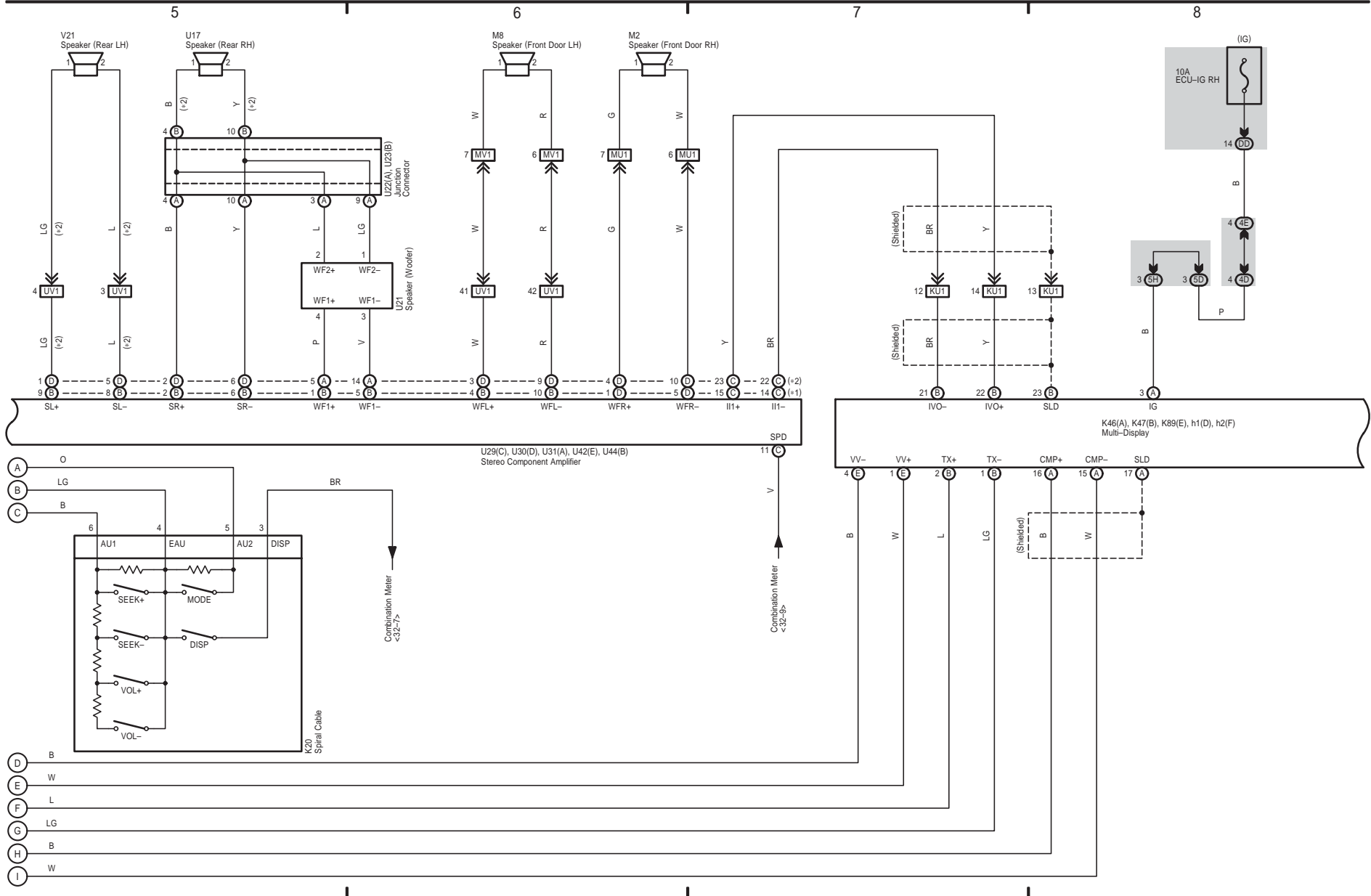
* 1 : Except MARK LEVINSON
* 2 : MARK LEVINSON



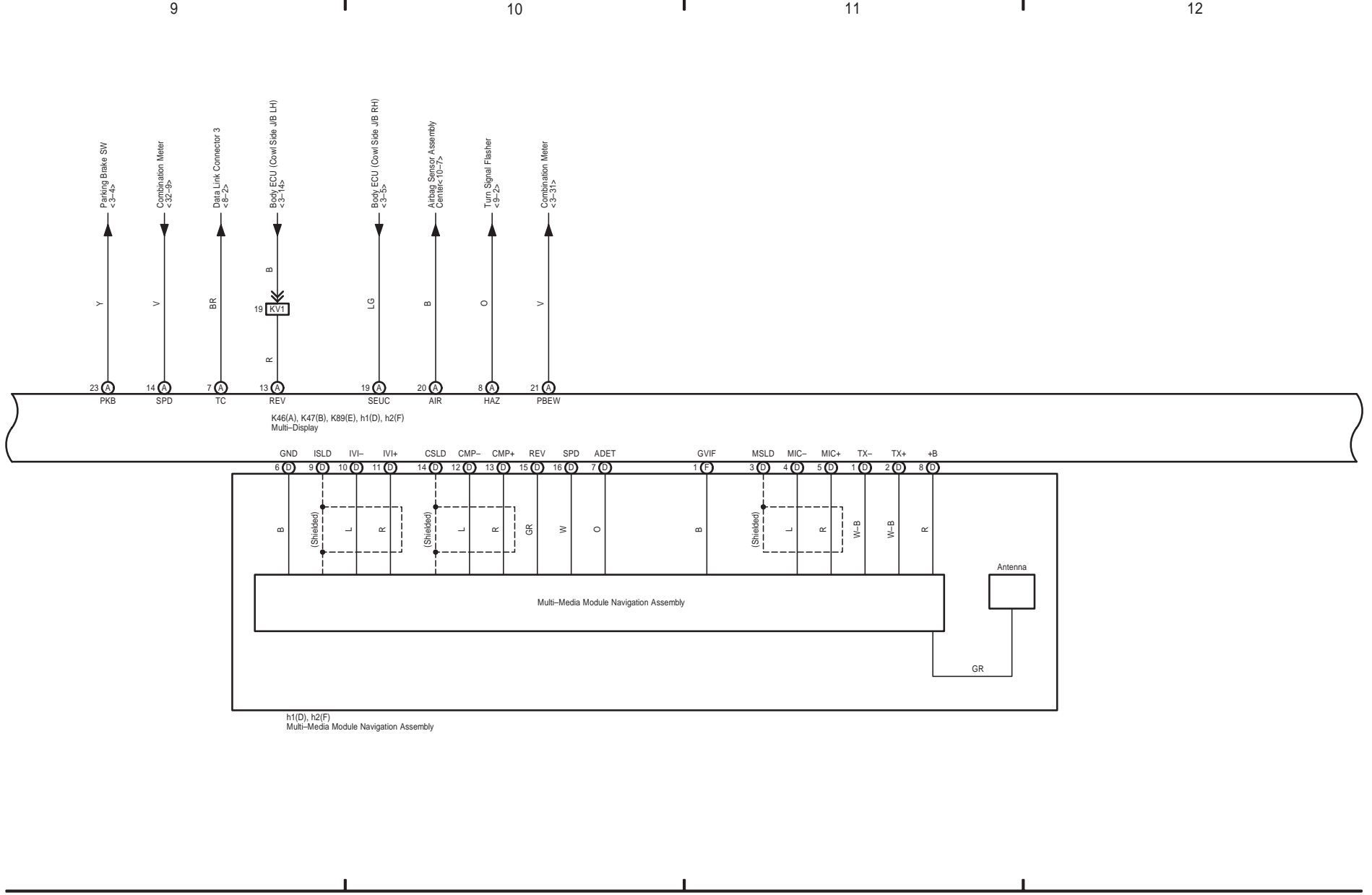
Audio System, LEXUS Navigation System, Multi Display and Parking Assist (Rear View Monitor)

* 1 : Except MARK LEVINSON
 * 2 : MARK LEVINSON

LEXUS GS 450h (EM02D0U)

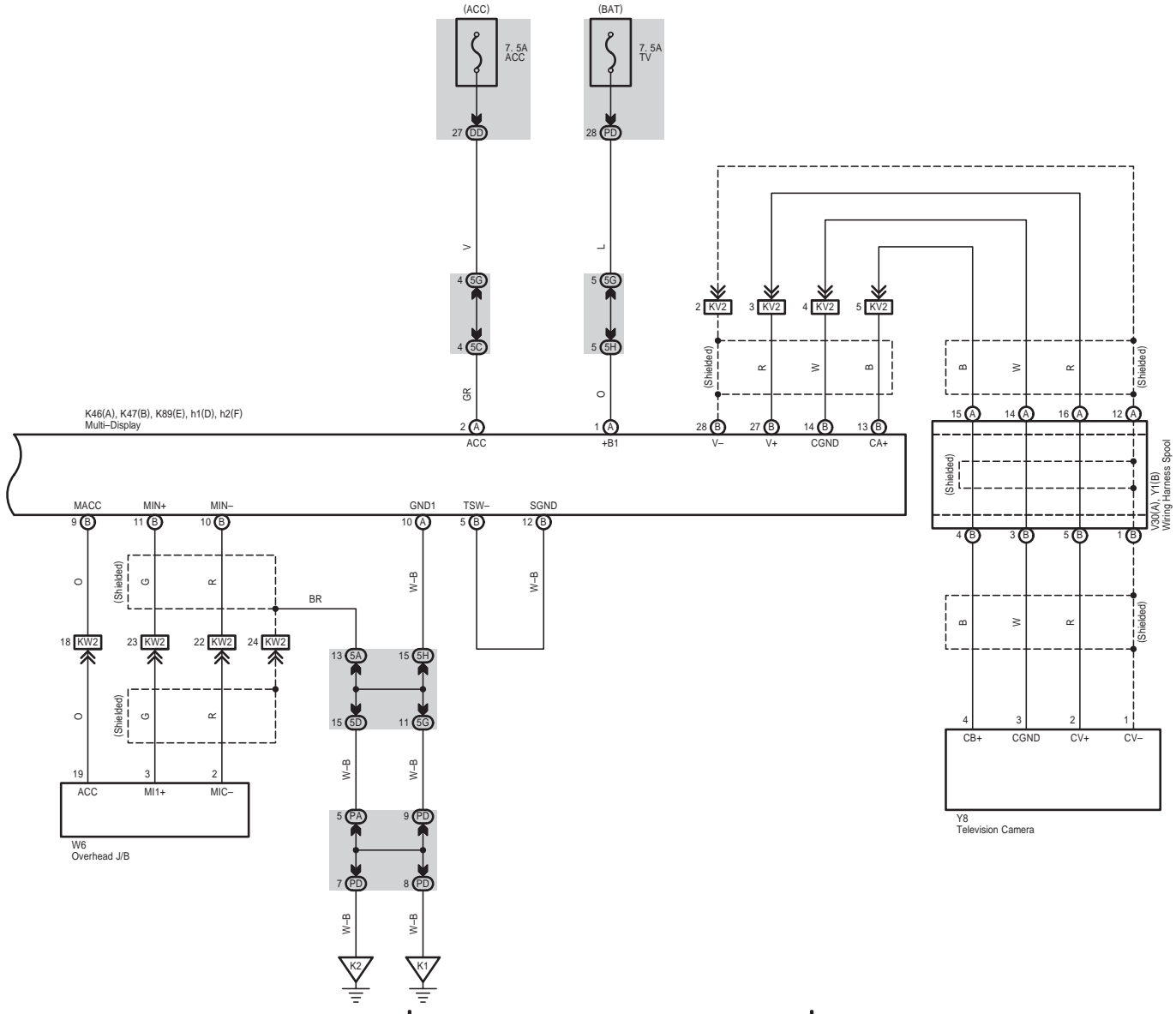


Audio System, LEXUS Navigation System, Multi Display and Parking Assist (Rear View Monitor)



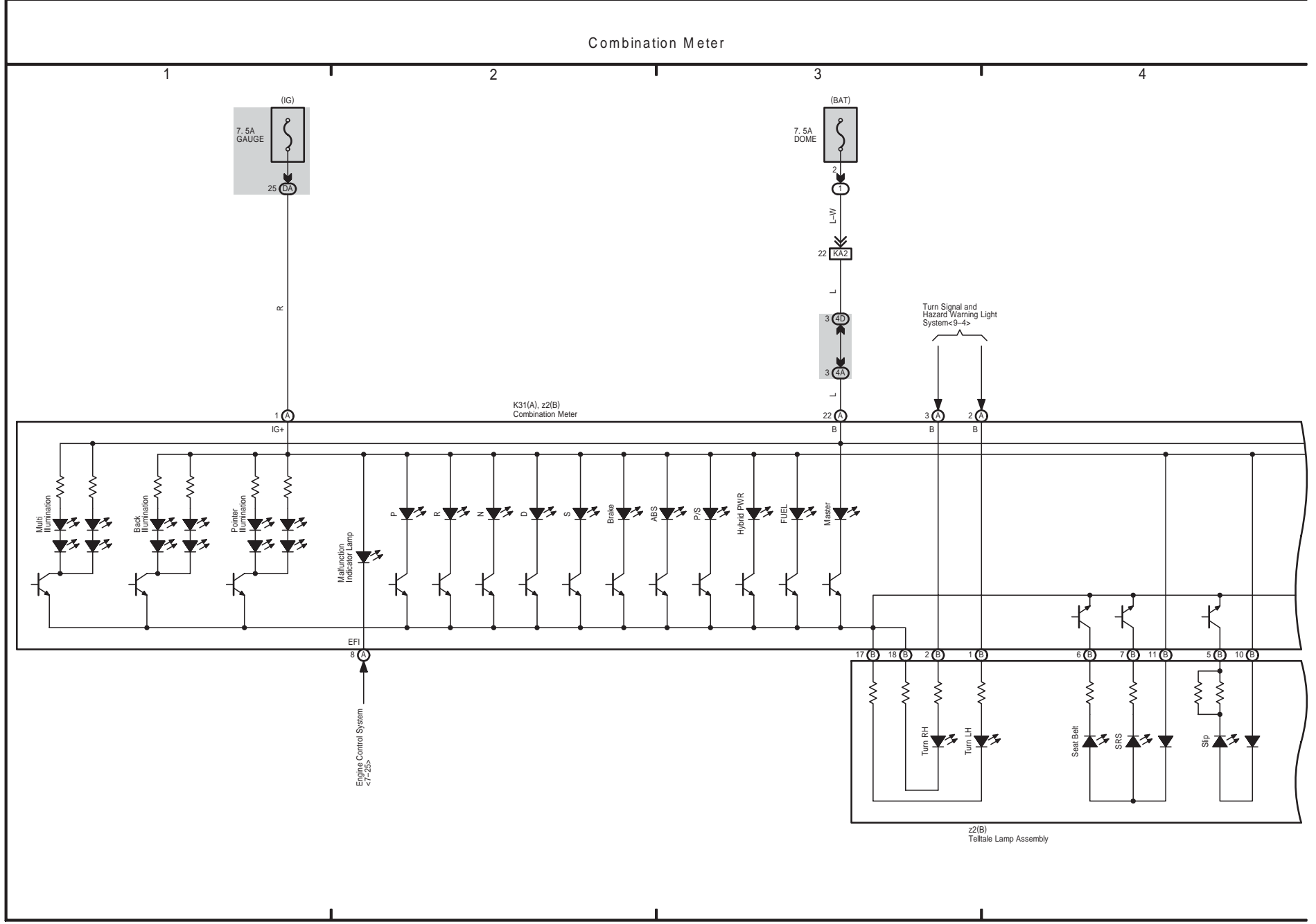
Audio System, LEXUS Navigation System, Multi Display and Parking Assist (Rear View Monitor)

13 14 15 16



LEXUS GS 450h (EM02D0U)





Combination Meter

* 1 : Electronically Controlled Brake System

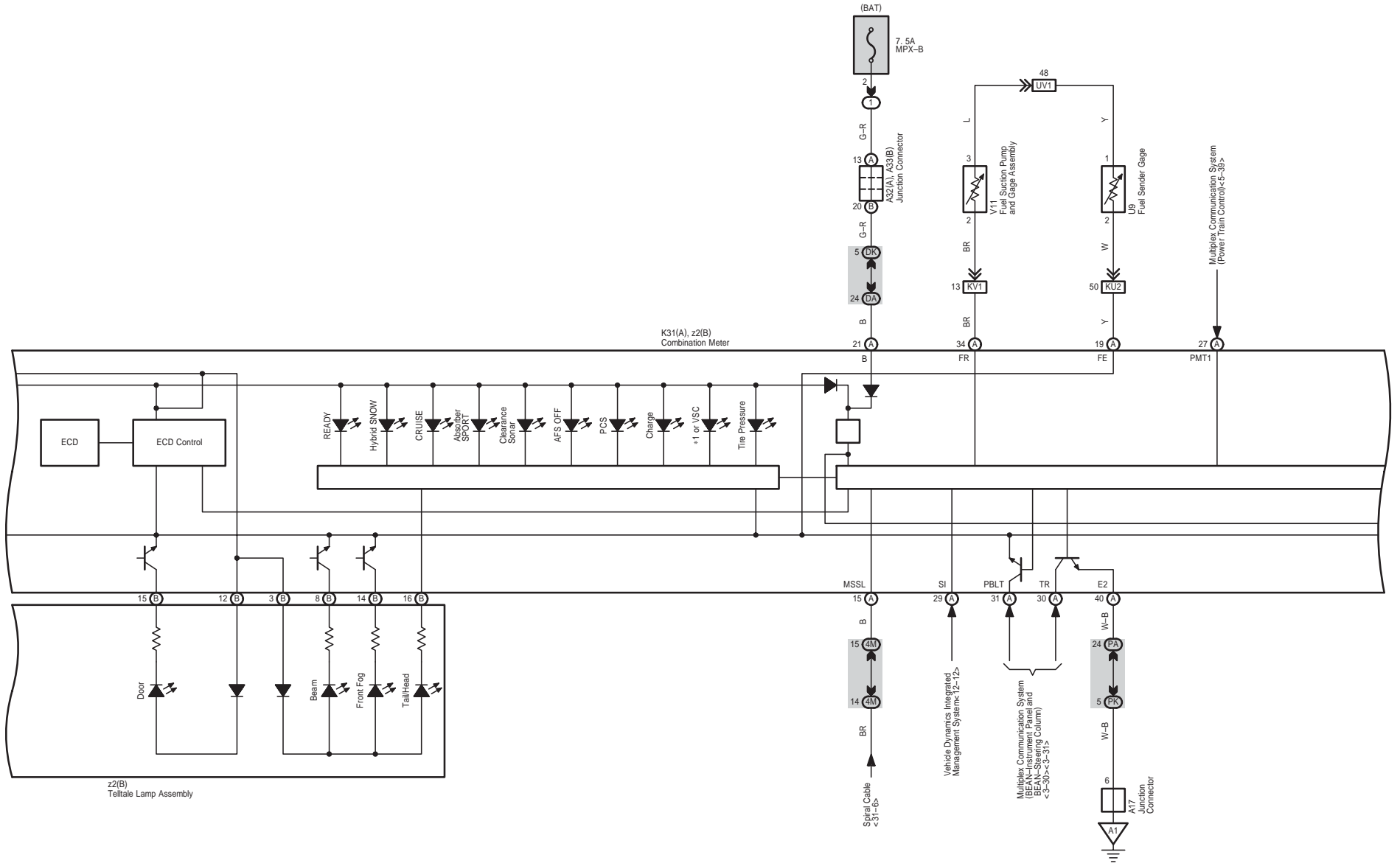
5

6

7

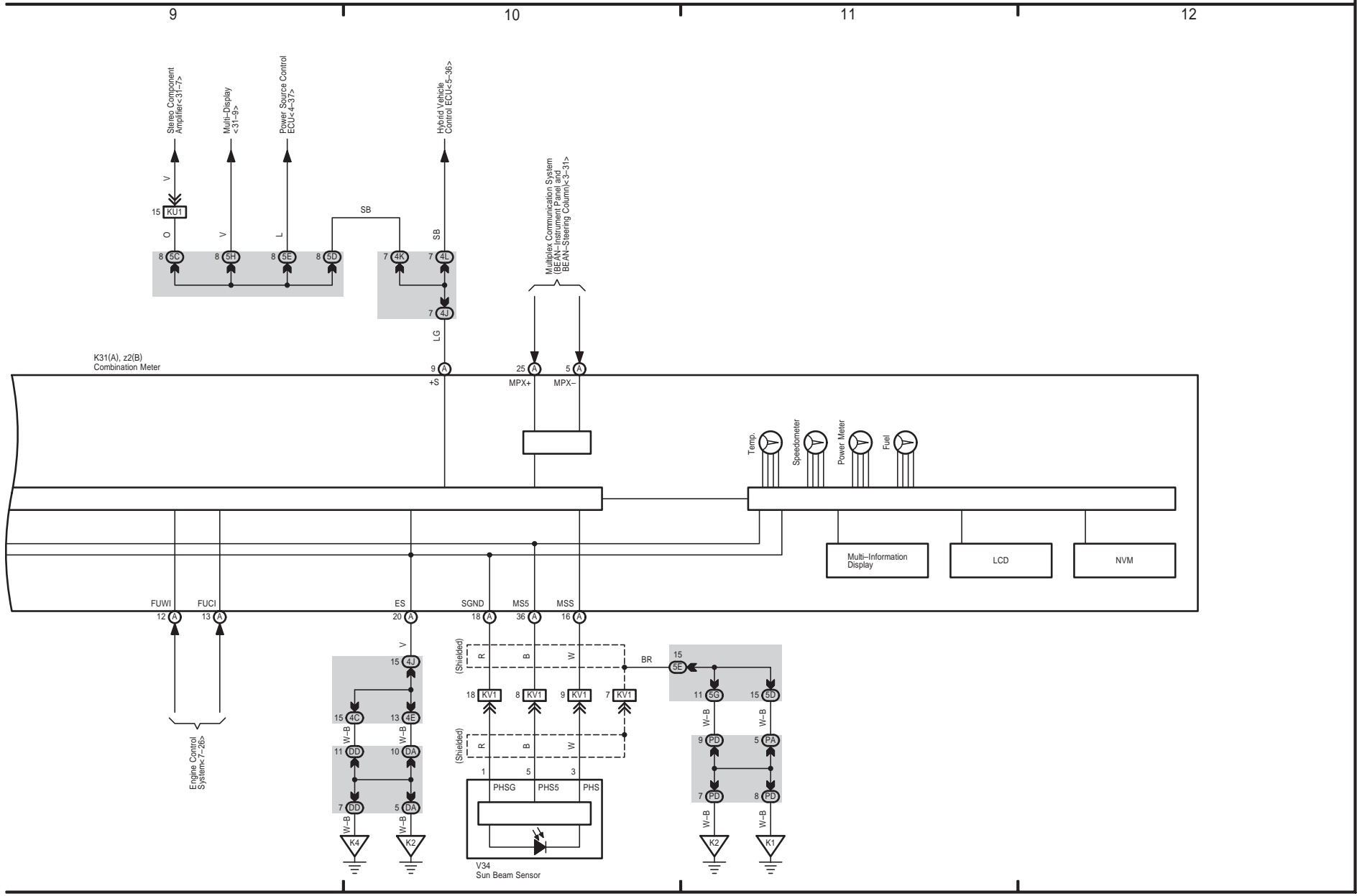
8

LEXUS GS 450h (EM02D0U)

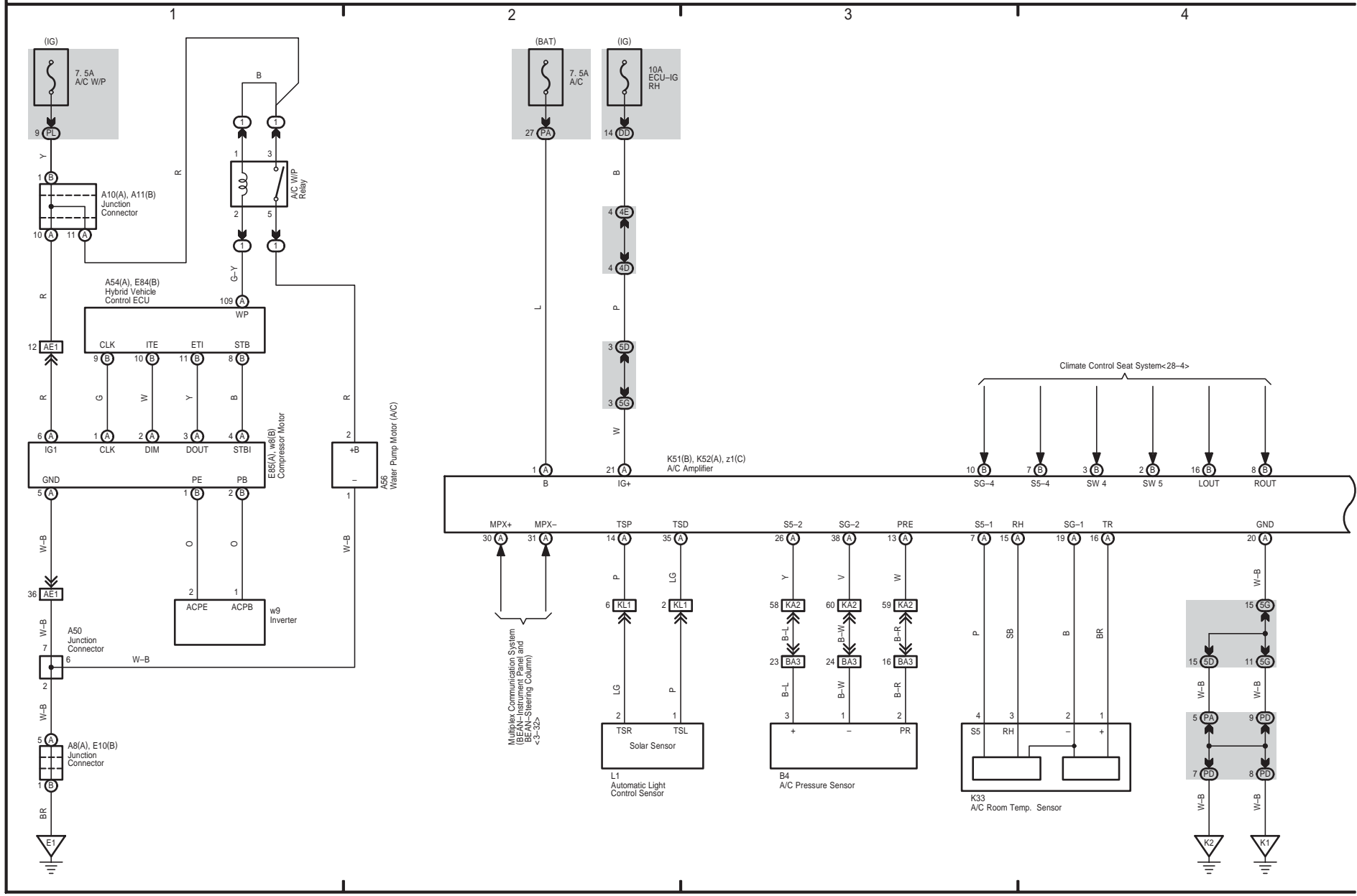


32 GS 450h (Cont' d)

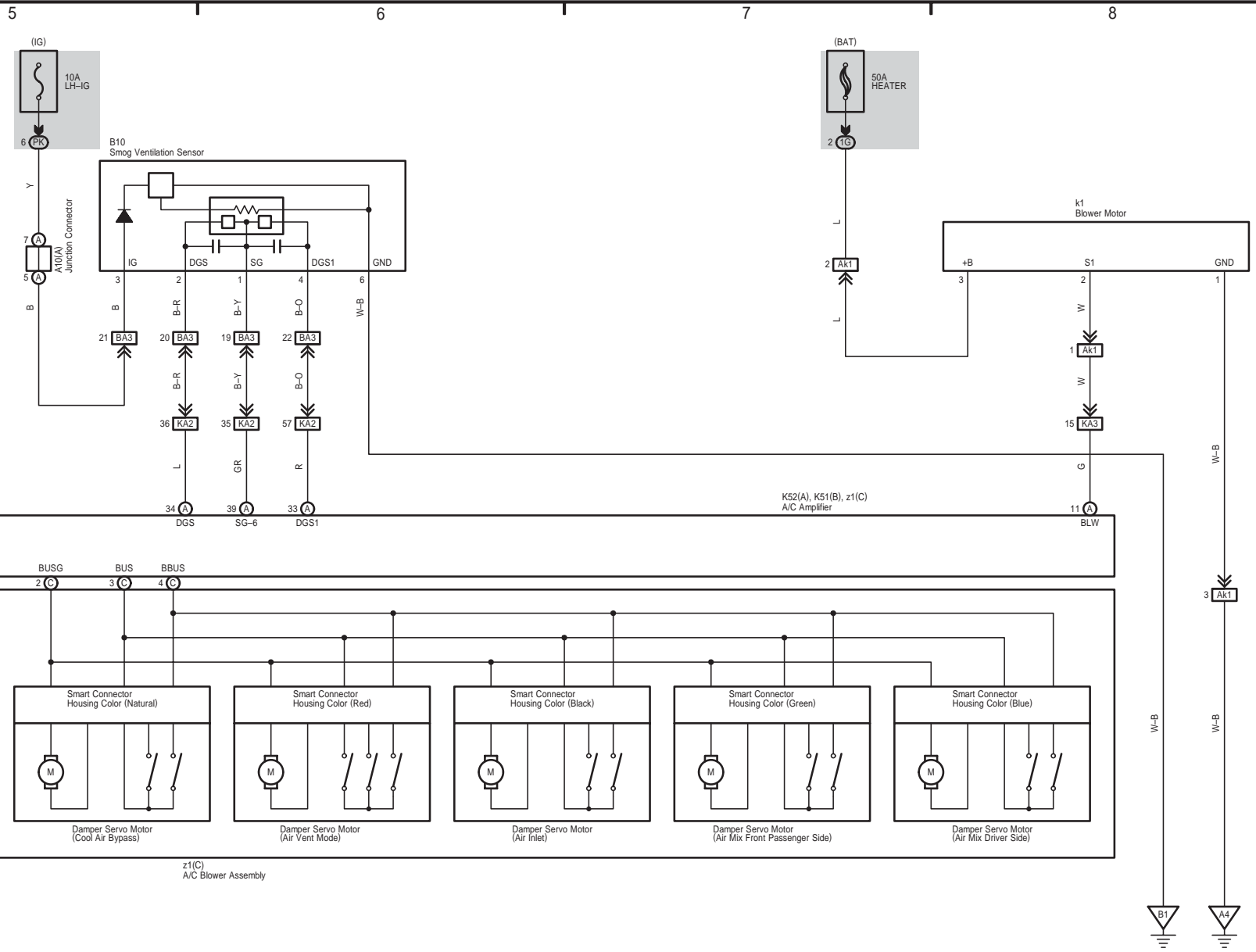
Combination Meter



Air Conditioning



Air Conditioning



LEXUS GS 450h (EM02D0U)

