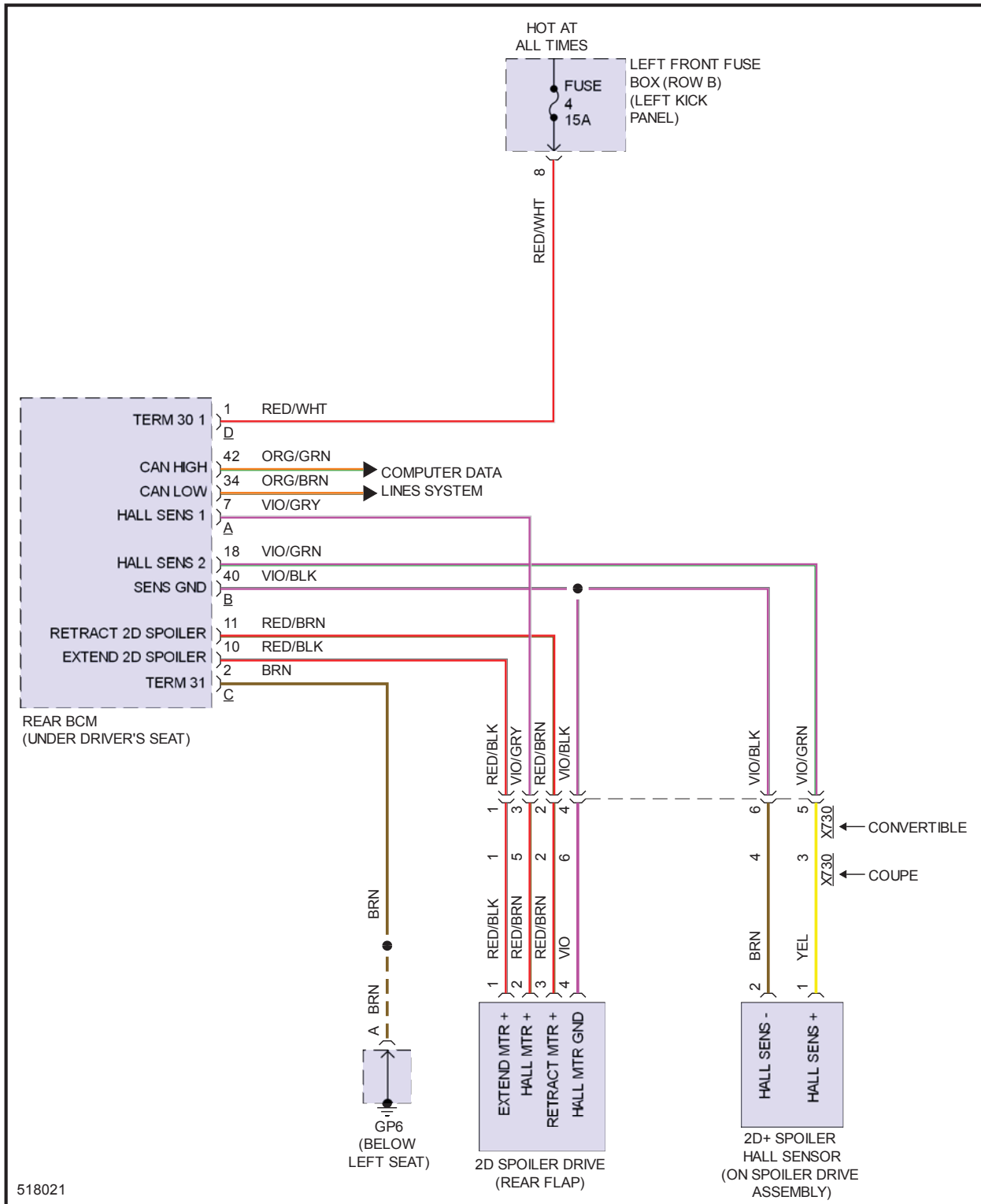


Service Manual: SYSTEM WIRING DIAGRAMS

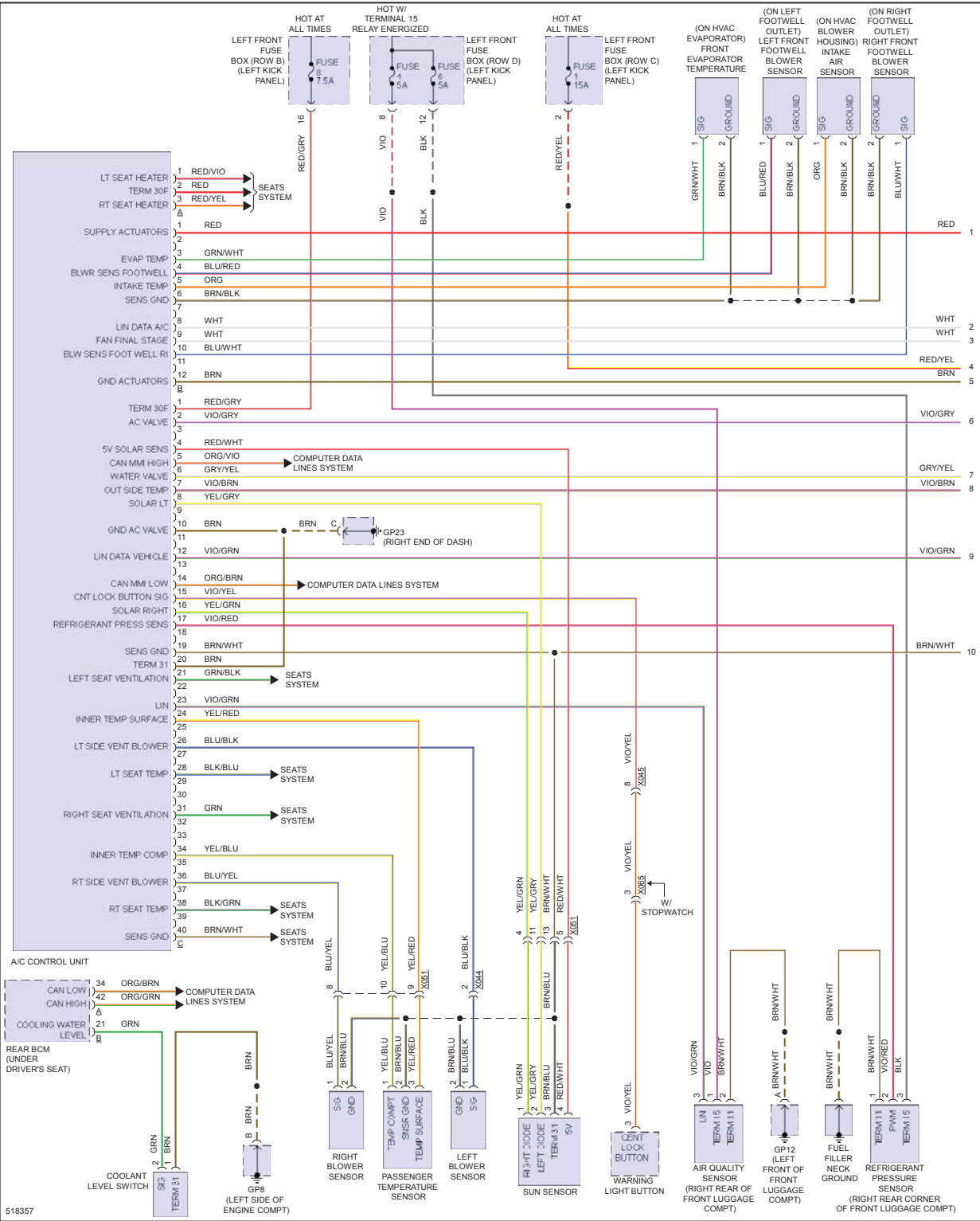
ACTIVE BODYWORKS

Fig 1: Active Bodyworks Circuit



AIR CONDITIONING

Fig 1: Automatic A/C Circuit (1 of 3)



This wiring diagram illustrates the electrical connections for the 2000 Volvo 460 GLE, specifically focusing on the center console button module and its associated actuators and sensors. The diagram is organized into several sections, each representing a different component or system.

Top Section: Actuators and Sensors

- RIGHT FRONT FUSE BOX (ROW A) (RIGHT KICK PANEL):** Contains a 40A fuse and a "HOT AT ALL TIMES" terminal.
- (NEAR FRESH AIR FAN MOTOR) FAN CONTROL UNIT:** Includes terminals for LIN, TERM 31, SIG, and TERM 30.
- (RIGHT SIDE OF DASH) FRESH AIR FAN MOTOR:** Includes terminals for TERM 30 and SIGNAL.
- (ON HVAC) EXTENDED VENT ELEMENT SERVO MOTOR:** Includes terminals for LIN/INPUT, GROUND, POSITIVE, and LIN OUTPUT.
- FRONT SERVO MOTOR TEMPERATURE VALVE:** Includes terminals for LIN/INPUT, GROUND, POSITIVE, and LIN OUTPUT.
- FRONT FOOTWELL SERVO MOTOR:** Includes terminals for LIN/INPUT, GROUND, POSITIVE, and LIN OUTPUT.
- FL TEMPERATURE VALVE SERVO MOTOR:** Includes terminals for LIN/INPUT, GROUND, POSITIVE, and LIN OUTPUT.
- (ON HVAC) DEFROST FLAP SERVO MOTOR:** Includes terminals for LIN/INPUT, GROUND, POSITIVE, and LIN OUTPUT.
- (ON HVAC) CENTRAL VALVE SERVO MOTOR:** Includes terminals for LIN/INPUT, GROUND, POSITIVE, and LIN OUTPUT.
- (ON HVAC) RAM AIR FLAP SERVO MOTOR:** Includes terminals for LIN/INPUT, GROUND, POSITIVE, and LIN OUTPUT.
- (ON HVAC) REORGANIZED AIR FLAP SERVO MOTOR:** Includes terminals for LIN/INPUT, POSITIVE, and GROUND.

Bottom Section: Actuators and Sensors

- CENTER CONSOLE BUTTON MODULE:** Includes terminals for LIN, TERM 31, and TERM 30.
- GP23 (RIGHT END OF DASH):** A sensor component.
- OUTSIDE TEMPERATURE SENSOR:** Includes terminals for TERM 31 and SIGNAL.
- GP9 (RIGHT SIDE OF ENGINE COMPT):** A sensor component.
- COOLANT SHUT-OFF VALVE 5:** A valve component.
- A/C COMPRESSOR VALVE (REAR OF AIR CONDITIONING COMPRESSOR):** Includes terminals for PW, TERM 31, and TERM 30.
- GP15 (RIGHT SIDE OF ENGINE COMPT):** A sensor component.

Wiring Connections:

- RED:** Connected to the "HOT AT ALL TIMES" terminal and the "SIG" terminal of the Fan Control Unit.
- WHT:** Connected to the "GROUND" terminal of the Extended Vent Element Servo Motor.
- RED/YEL:** Connected to the "POSITIVE" terminal of the Front Servo Motor Temperature Valve.
- BRN:** Connected to the "GROUND" terminal of the Front Footwell Servo Motor.
- VIO/GRY:** Connected to the "POSITIVE" terminal of the FL Temperature Valve Servo Motor.
- GRY/YEL:** Connected to the "POSITIVE" terminal of the (On HVAC) Defrost Flap Servo Motor.
- VIO/GRN:** Connected to the "POSITIVE" terminal of the (On HVAC) Central Valve Servo Motor.
- BRN/WHT:** Connected to the "POSITIVE" terminal of the (On HVAC) Ram Air Flap Servo Motor.
- GRY/YEL:** Connected to the "POSITIVE" terminal of the (On HVAC) Reorganized Air Flap Servo Motor.
- BRN:** Connected to the "GROUND" terminal of the A/C Compressor Valve.
- VIO/GRY:** Connected to the "PW" terminal of the A/C Compressor Valve.
- BRN:** Connected to the "TERM 31" terminal of the A/C Compressor Valve.
- GRY/YEL:** Connected to the "TERM 30" terminal of the A/C Compressor Valve.

Legend:

- RED:** Red wire
- WHT:** White wire
- RED/YEL:** Red/Yellow wire
- BRN:** Brown wire
- VIO/GRY:** Violet/Grey wire
- GRY/YEL:** Grey/Yellow wire
- VIO/GRN:** Violet/Green wire
- BRN/WHT:** Brown/White wire

Fig 3: Automatic A/C Circuit (3 of 3)

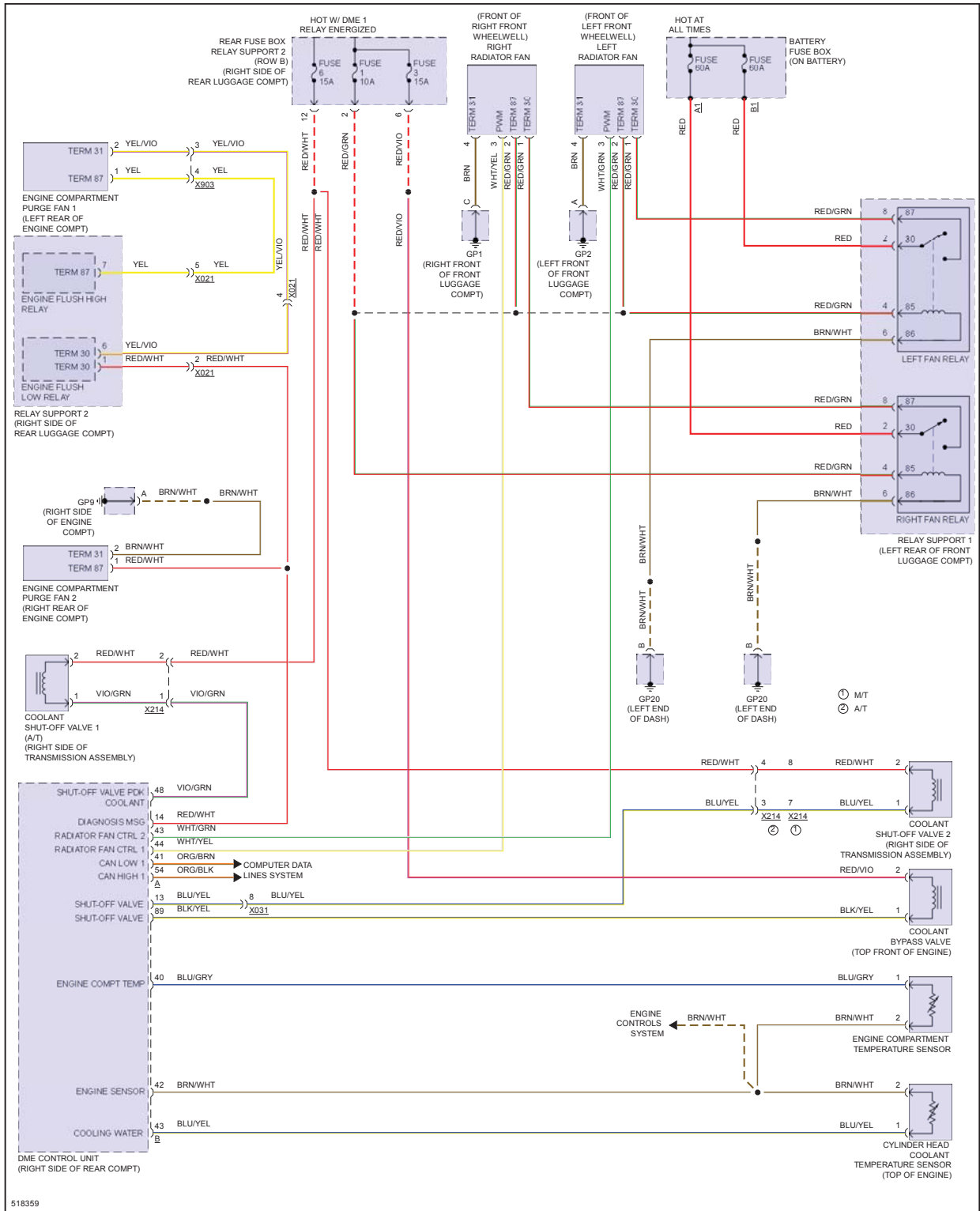


Fig 4: Manual A/C Circuit (1 of 3)

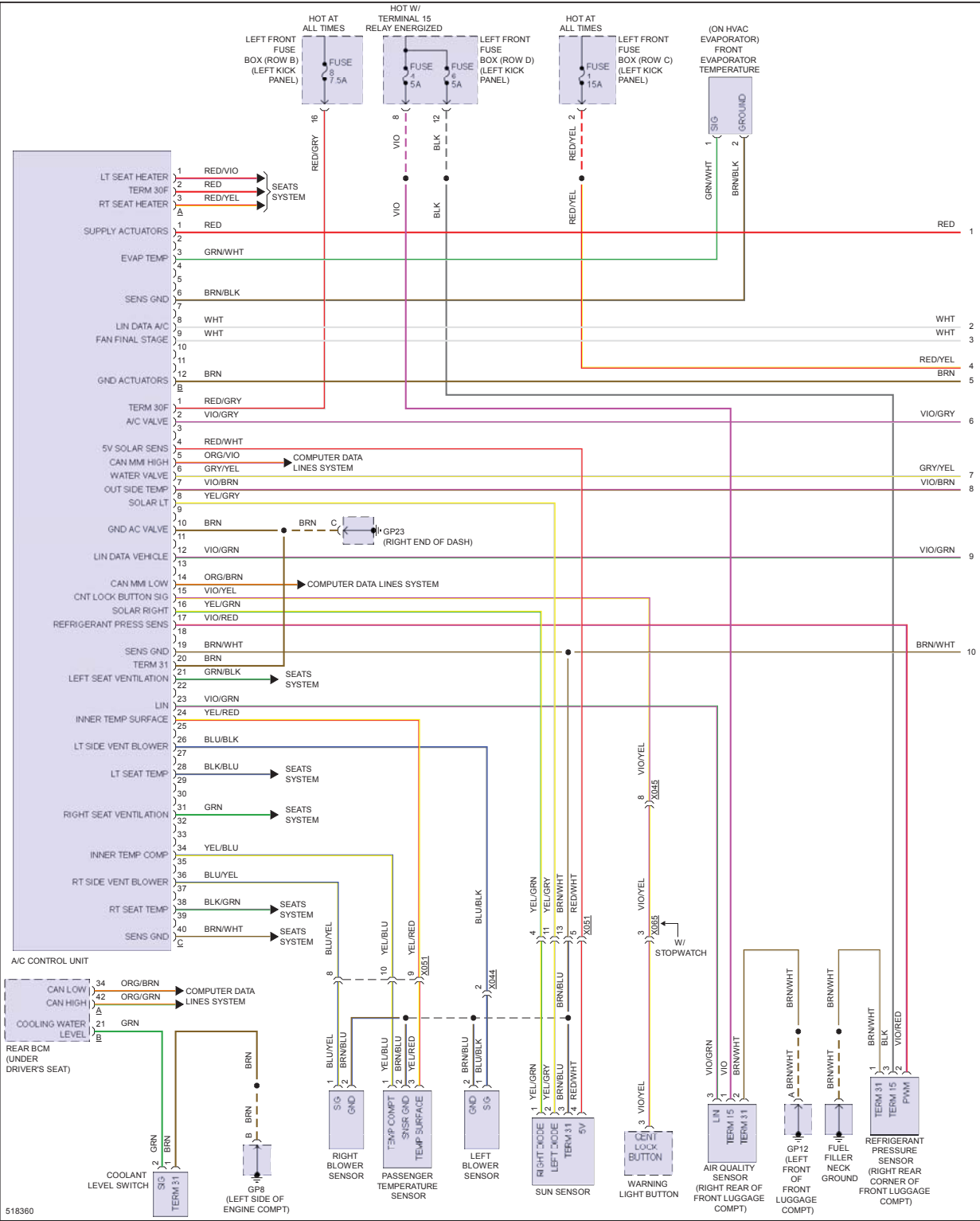


Fig 5: Manual A/C Circuit (2 of 3)

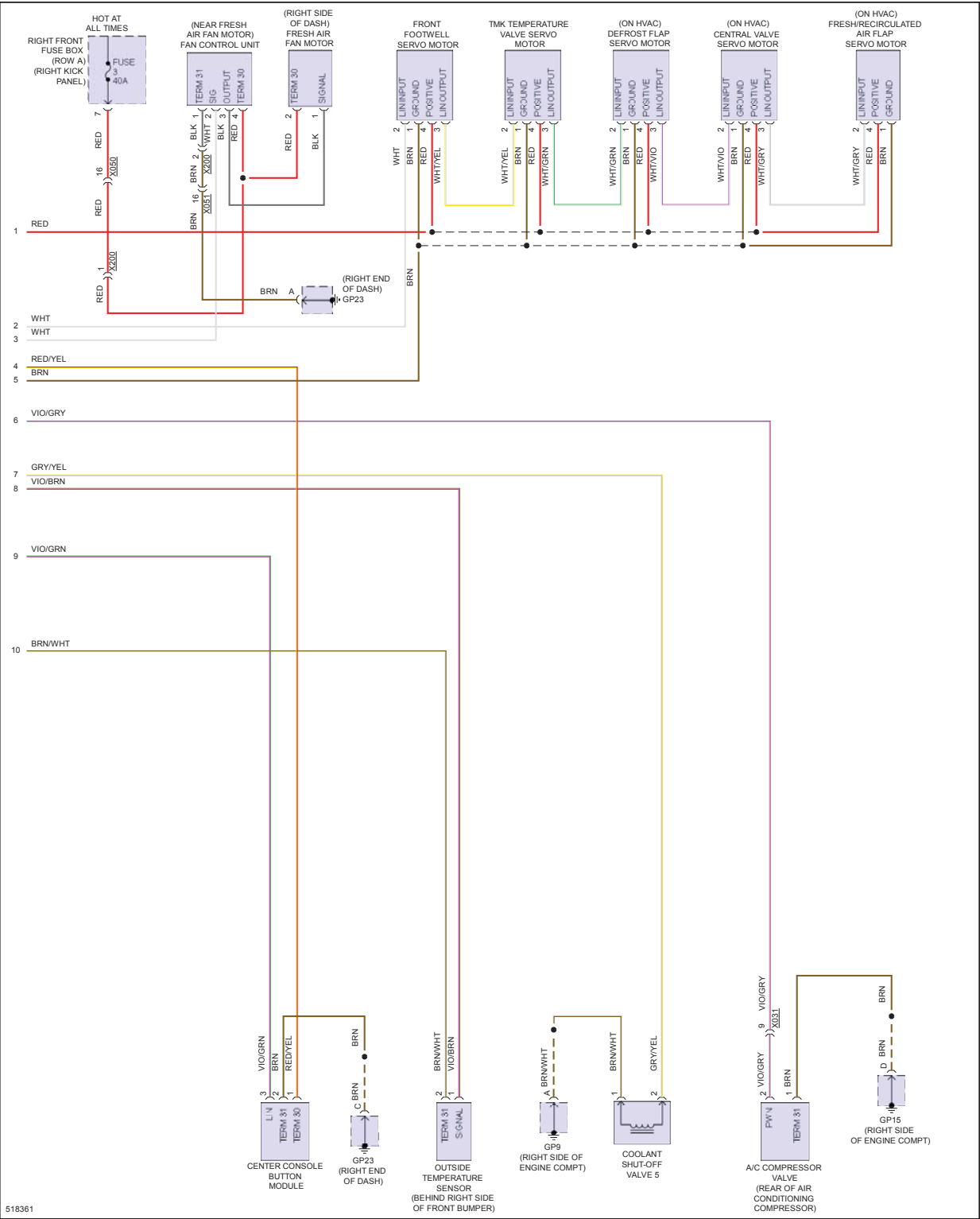


Fig 6: Manual A/C Circuit (3 of 3)

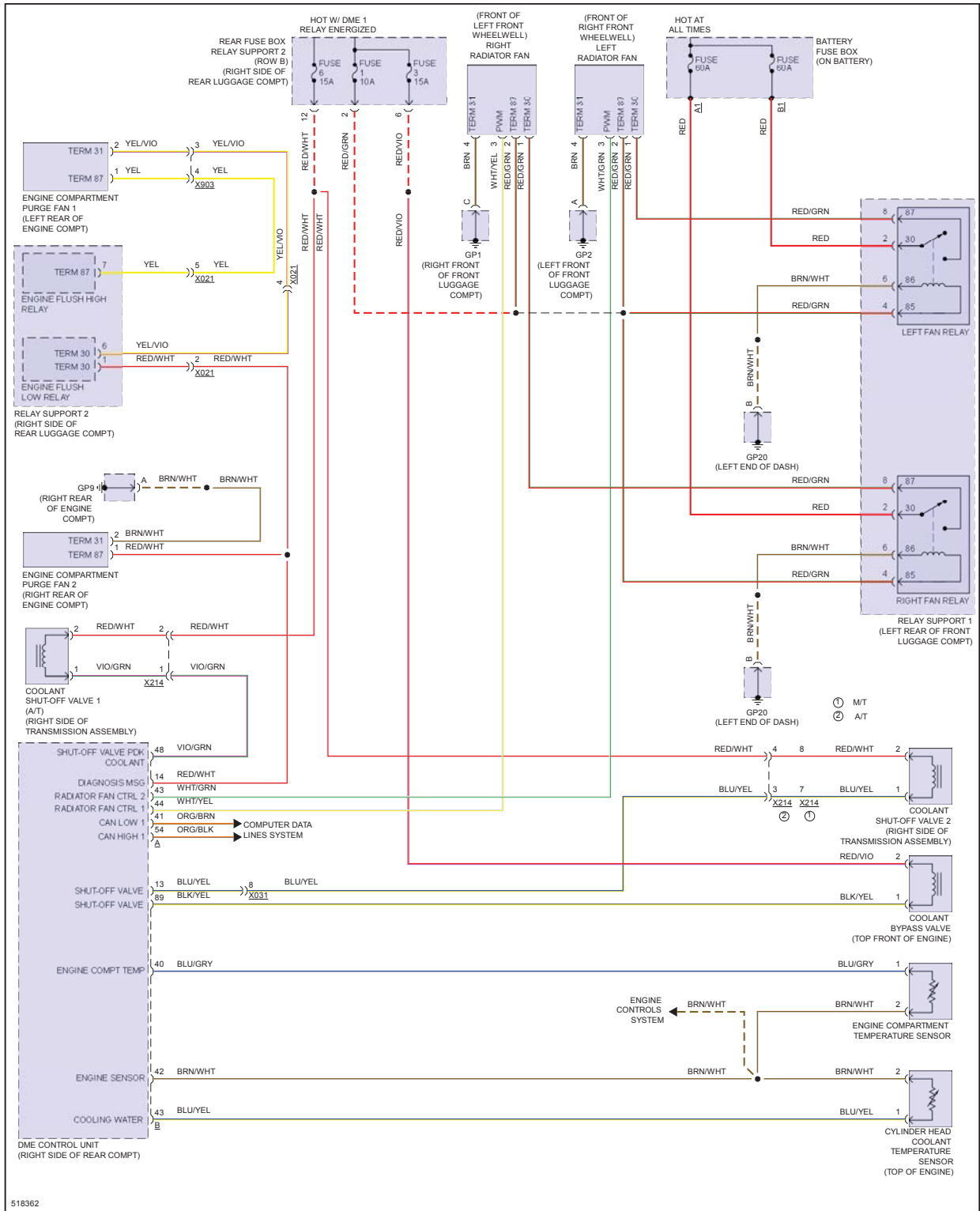


Fig 1: Anti-lock Brakes Circuit



ANTI-THEFT

Fig 1: Anti-theft Circuit (1 of 3)

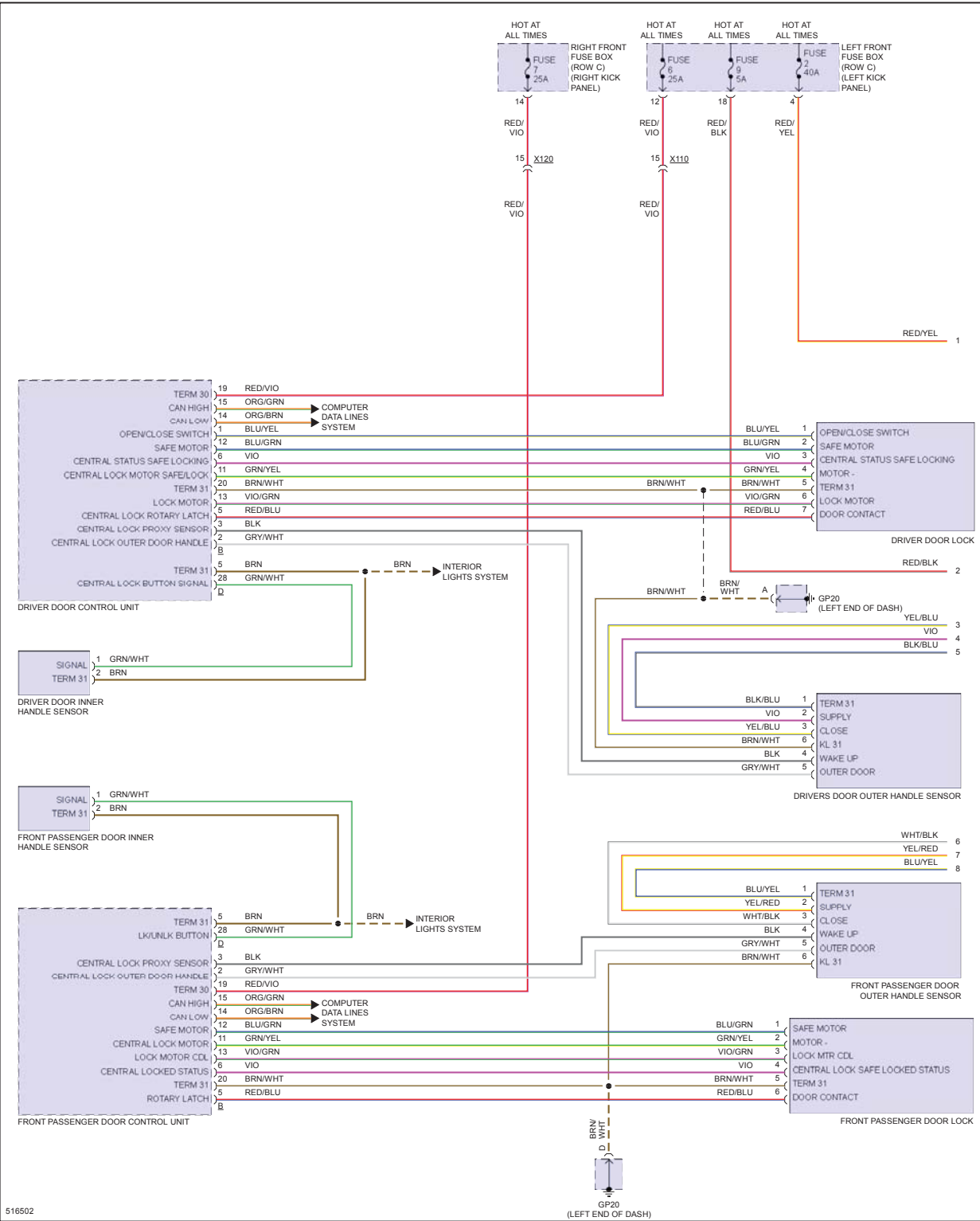
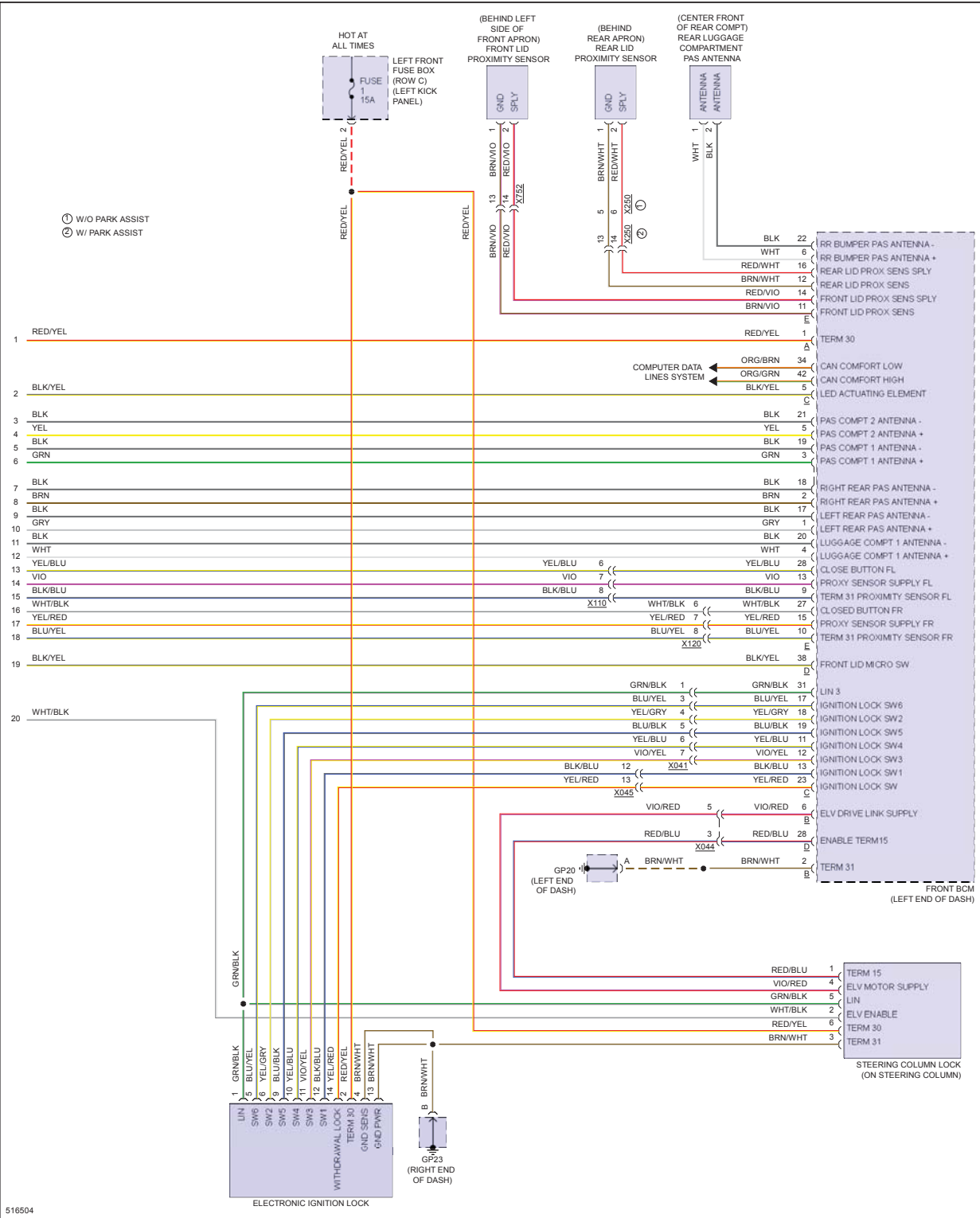


Fig 2: Anti-theft Circuit (2 of 3)



Fig 3: Anti-theft Circuit (3 of 3)



BODY CONTROL MODULES

Fig 1: Front Controller Circuit

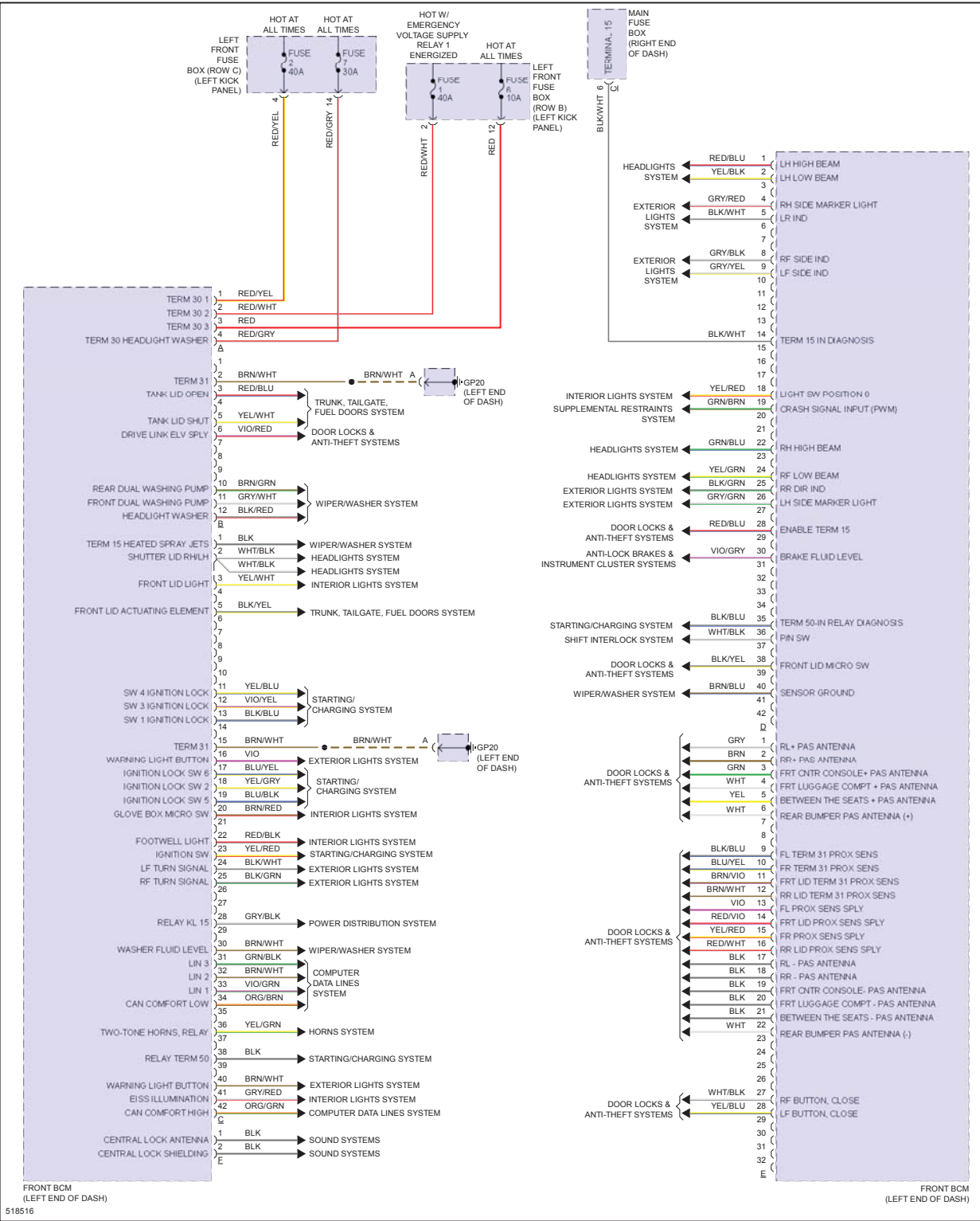


Fig 2: Rear Control Unit Circuit

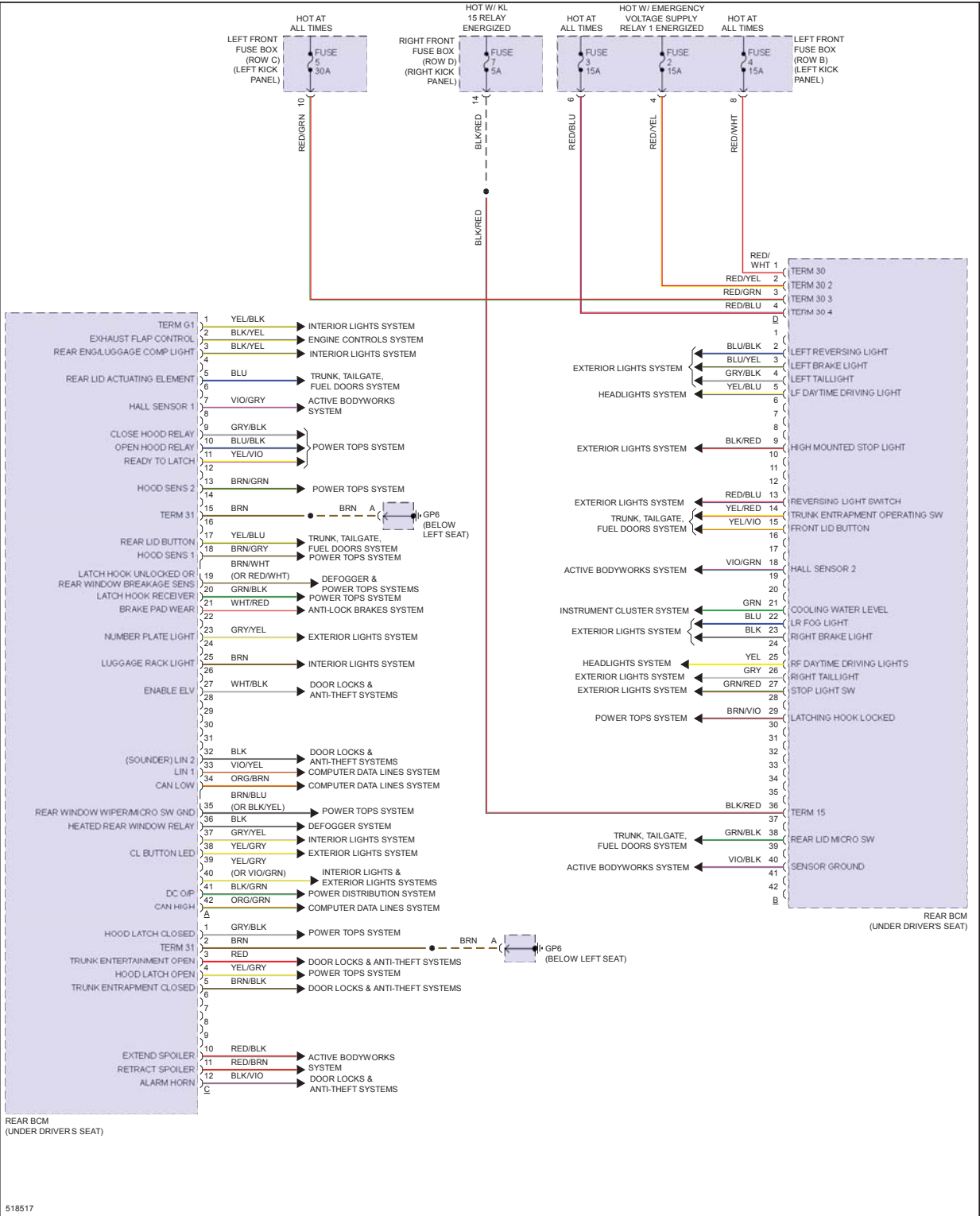


Fig 1: Computer Data Lines Circuit (1 of 2)

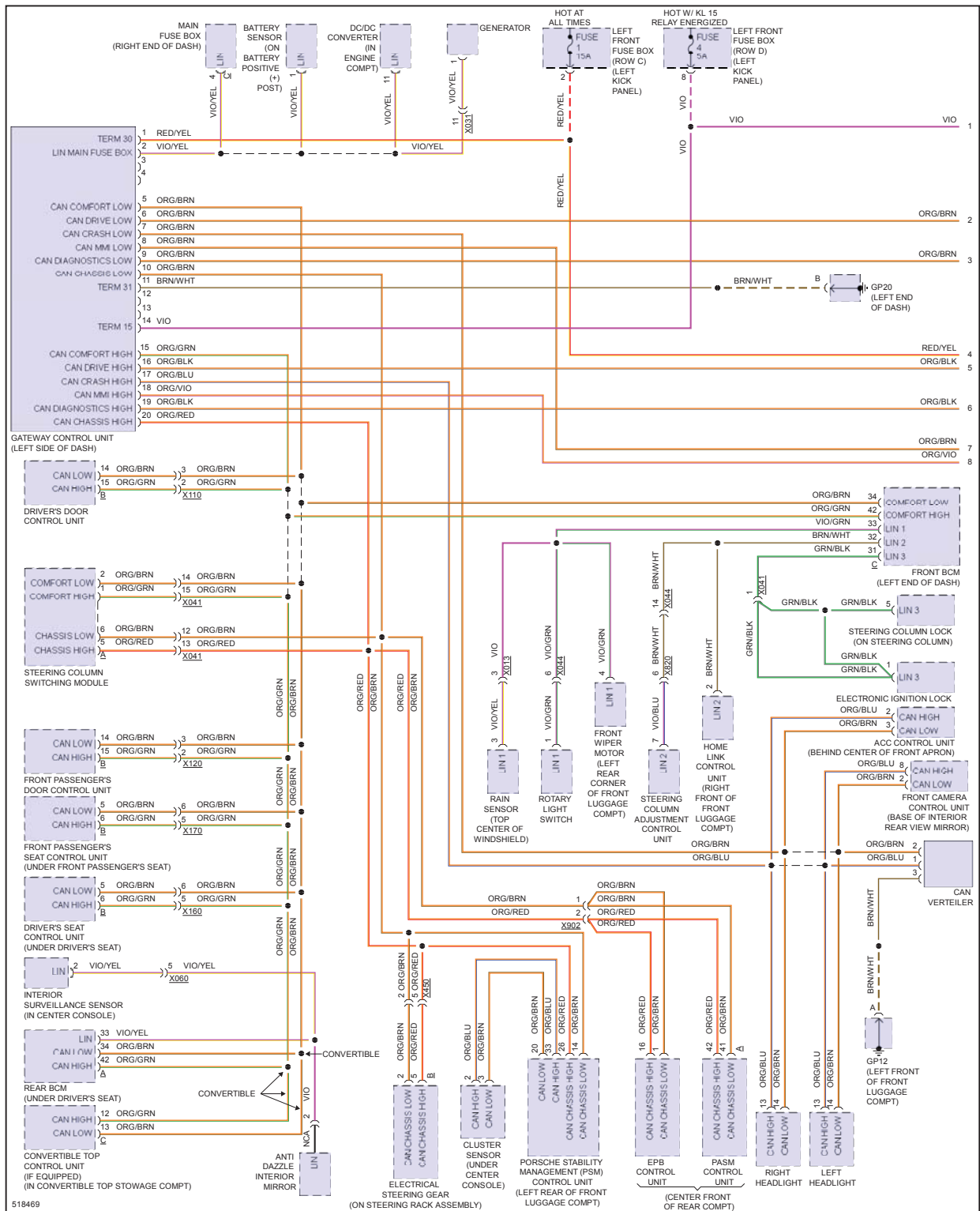
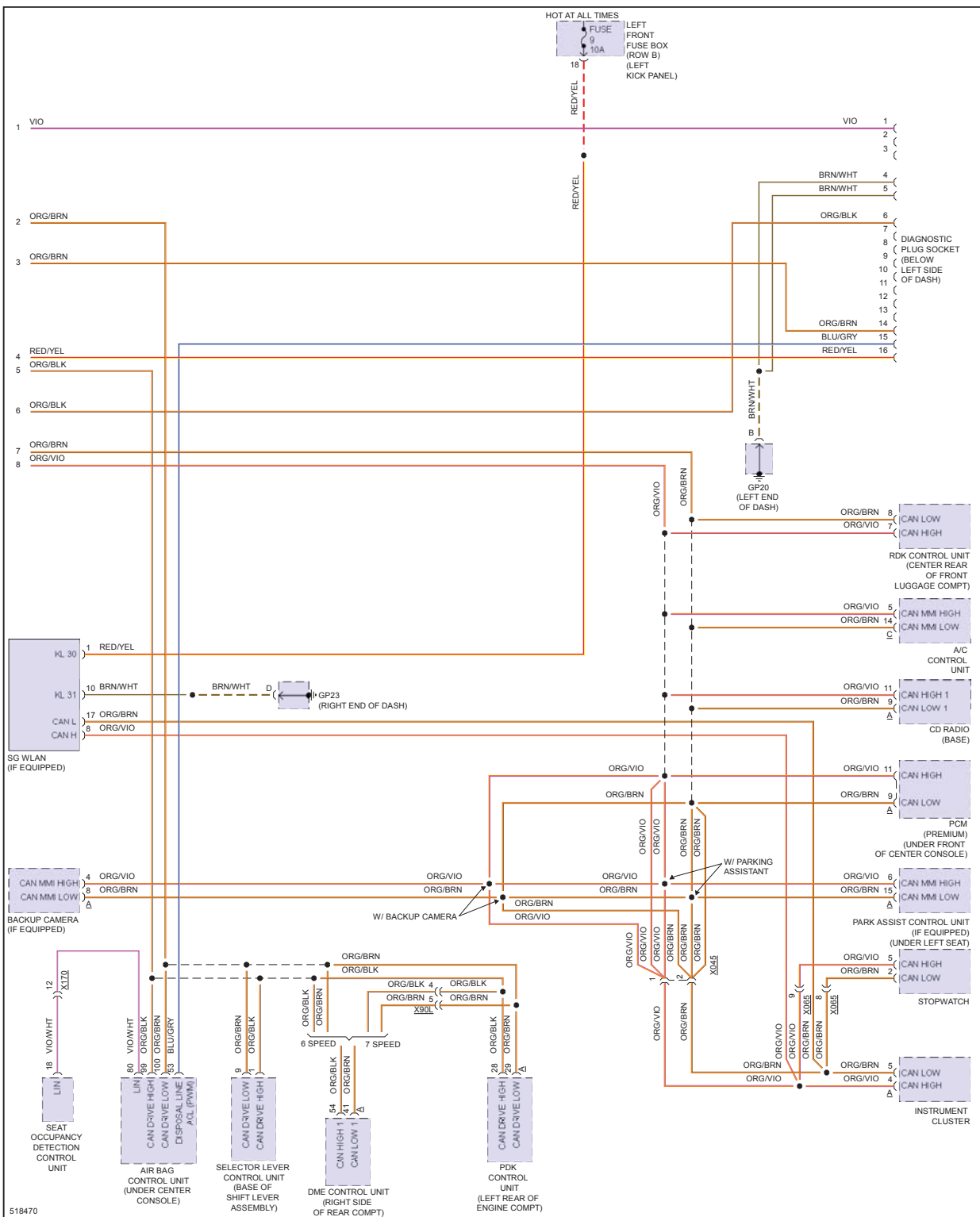


Fig 2: Computer Data Lines Circuit (2 of 2)



COOLING FAN

Fig 1: Cooling Fan Circuit

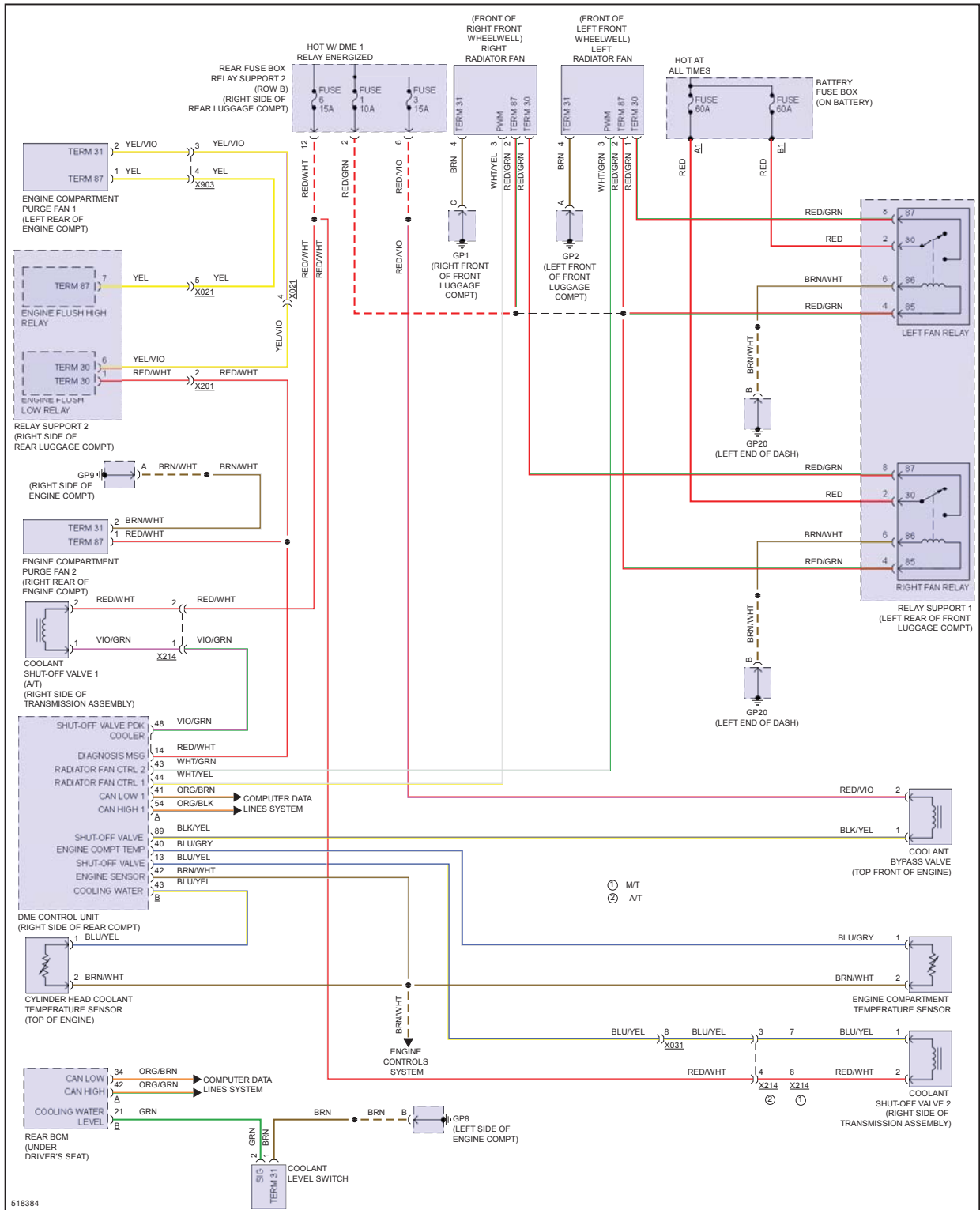
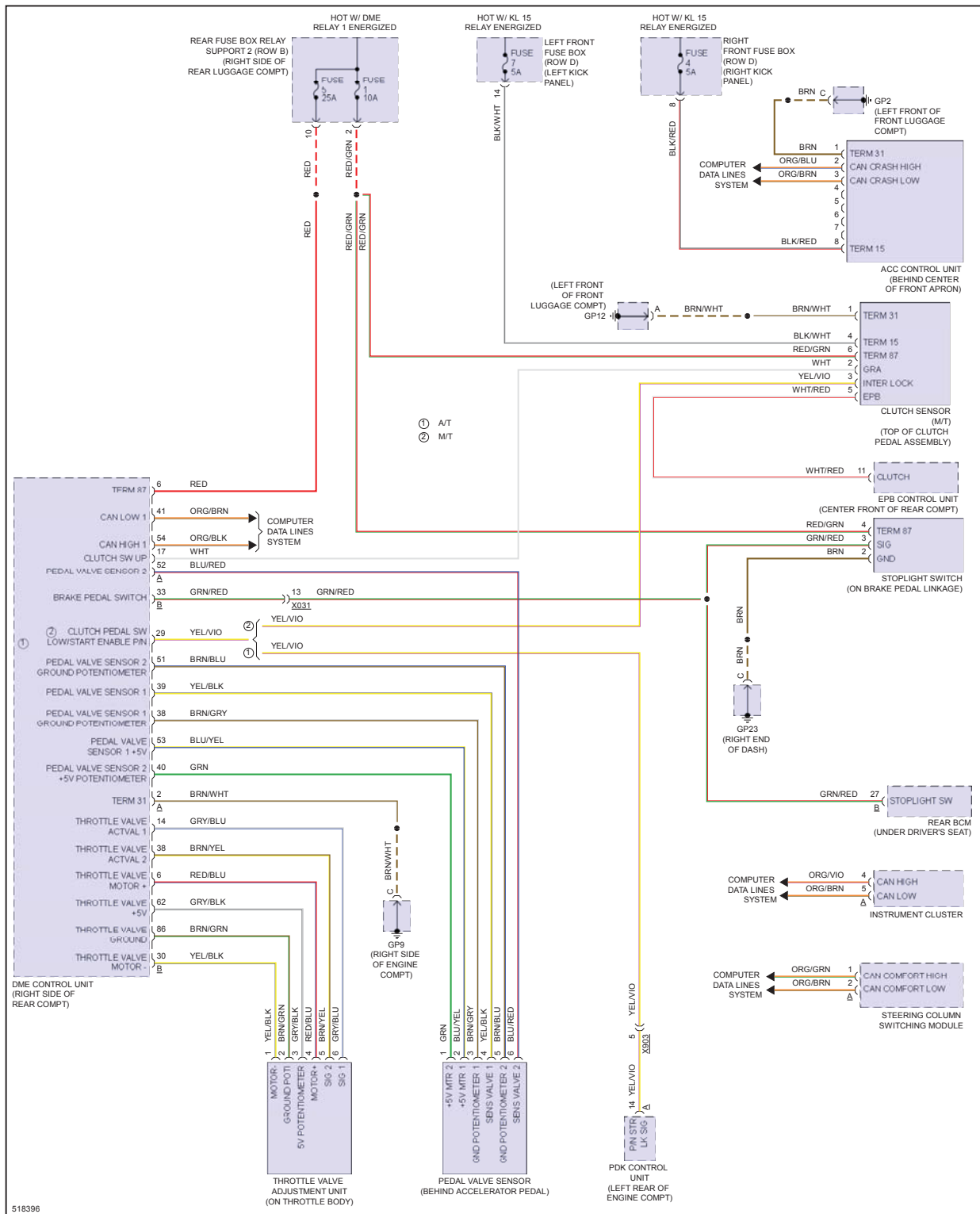


Fig 1: Cruise Control Circuit



DEFOGGERS

Fig 1: Defogger Circuit

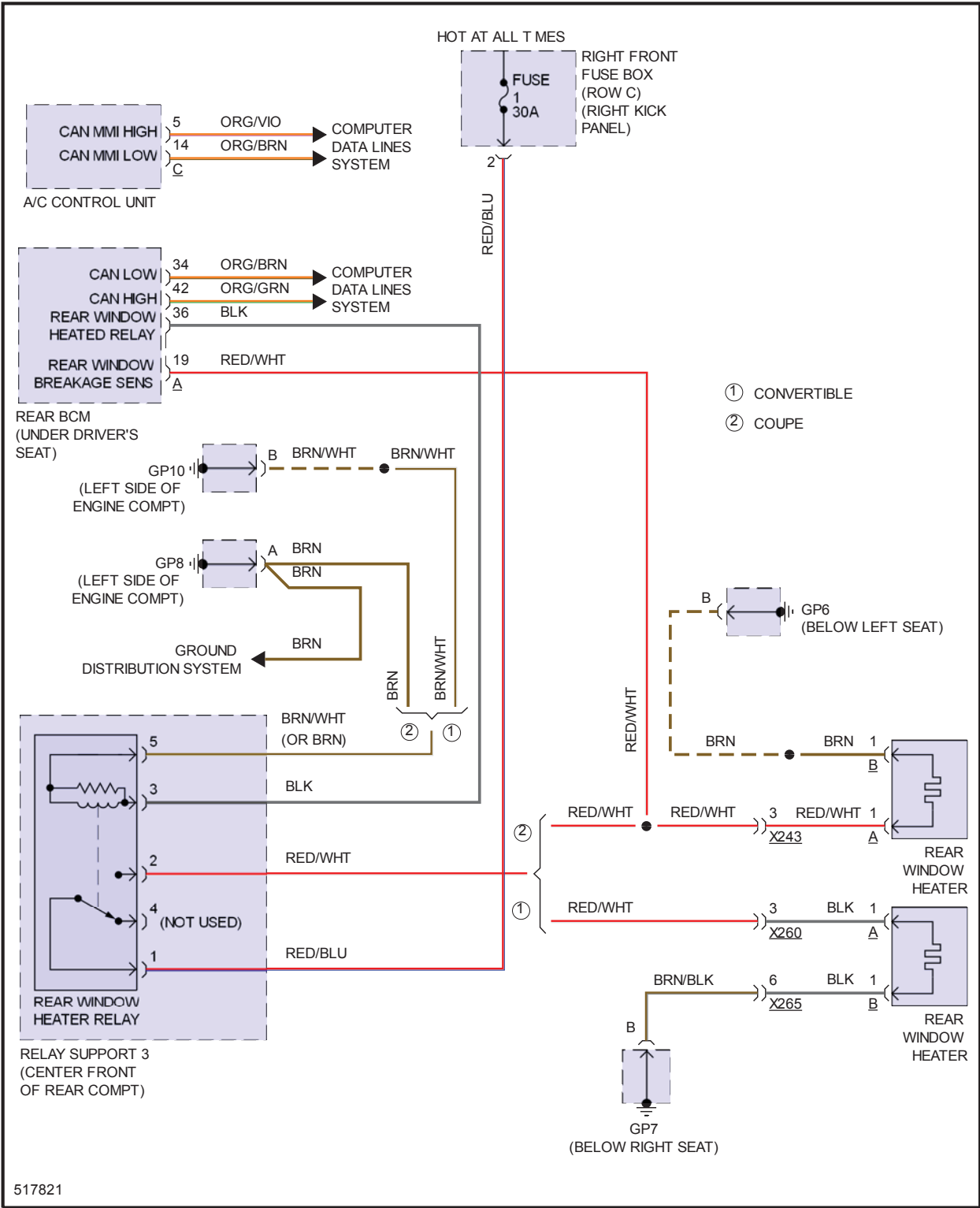
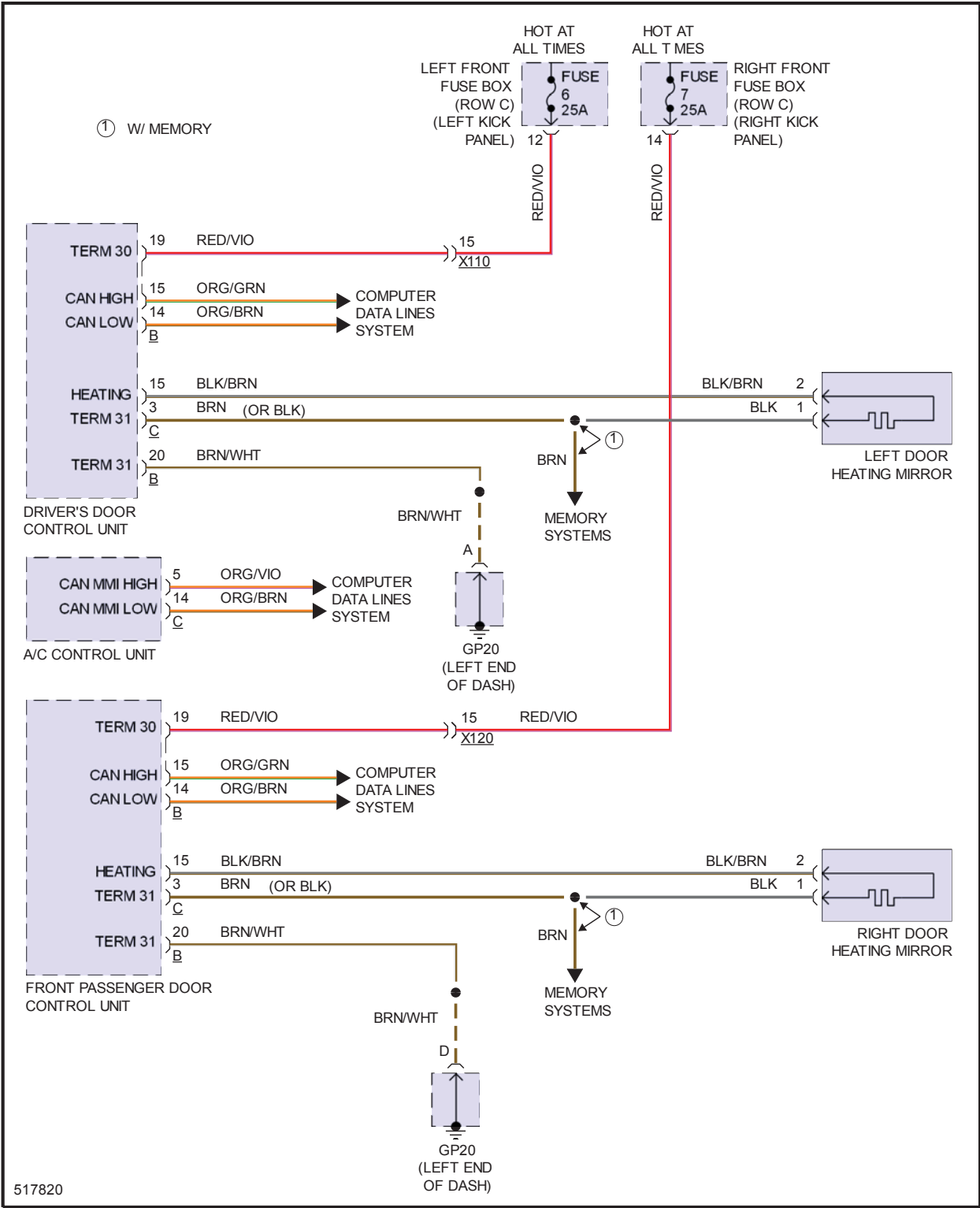


Fig 2: Heated Mirrors Circuit



ELECTRONIC POWER STEERING

Fig 1: Electronic Power Steering Circuit

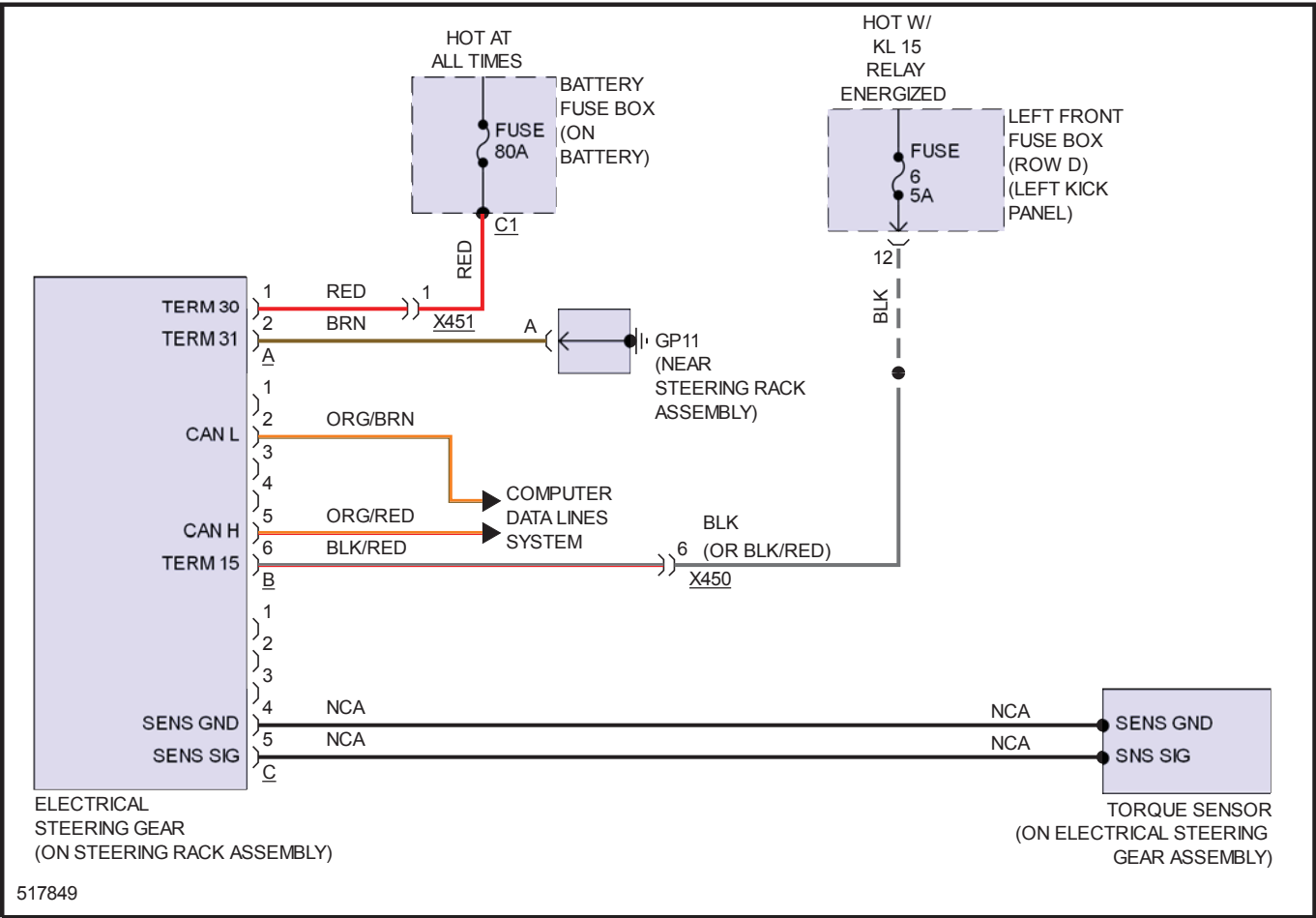
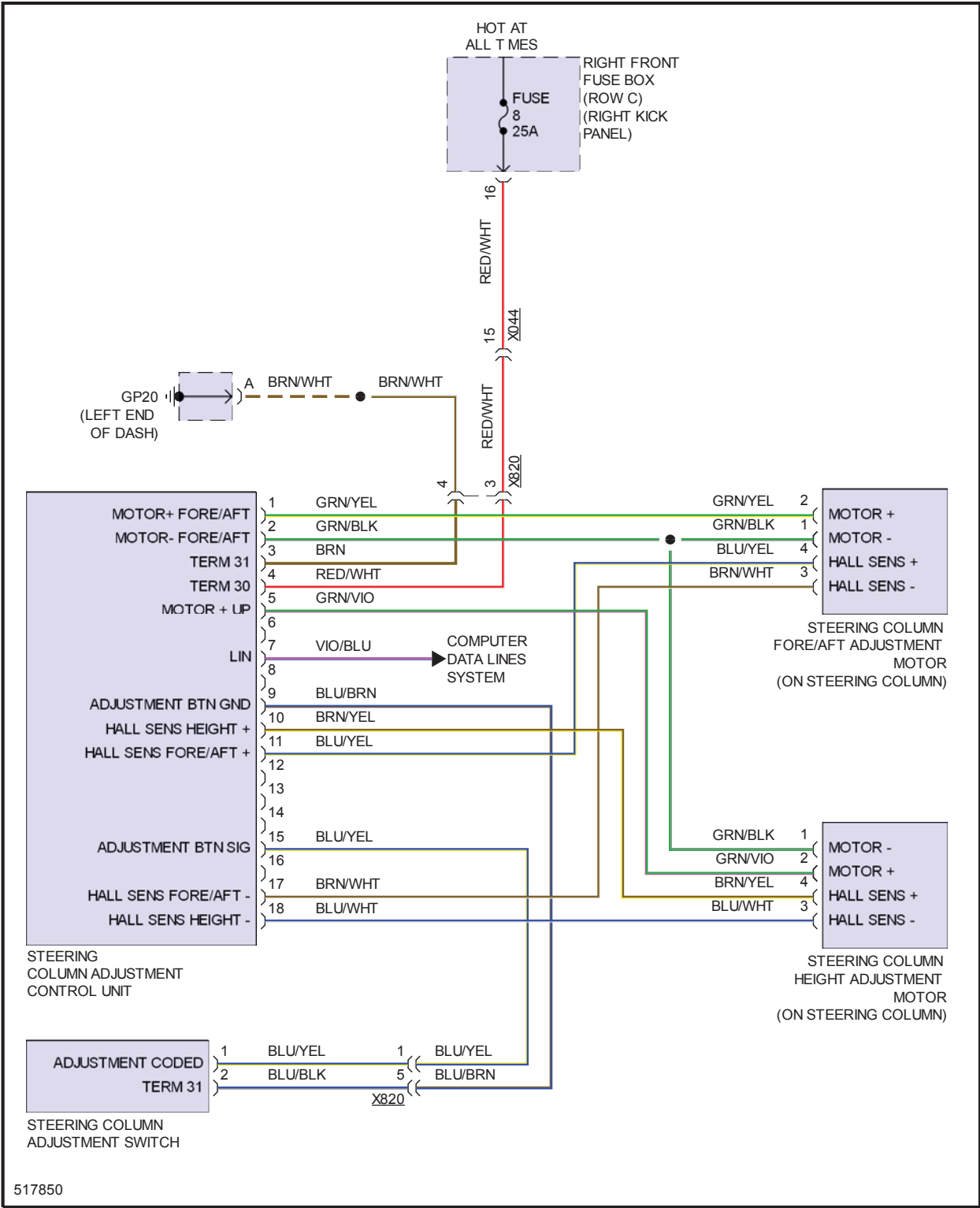


Fig 2: Power Tilt Steering Column Circuit



ELECTRONIC SUSPENSION

Fig 1: Electronic Suspension Circuit (1 of 2)

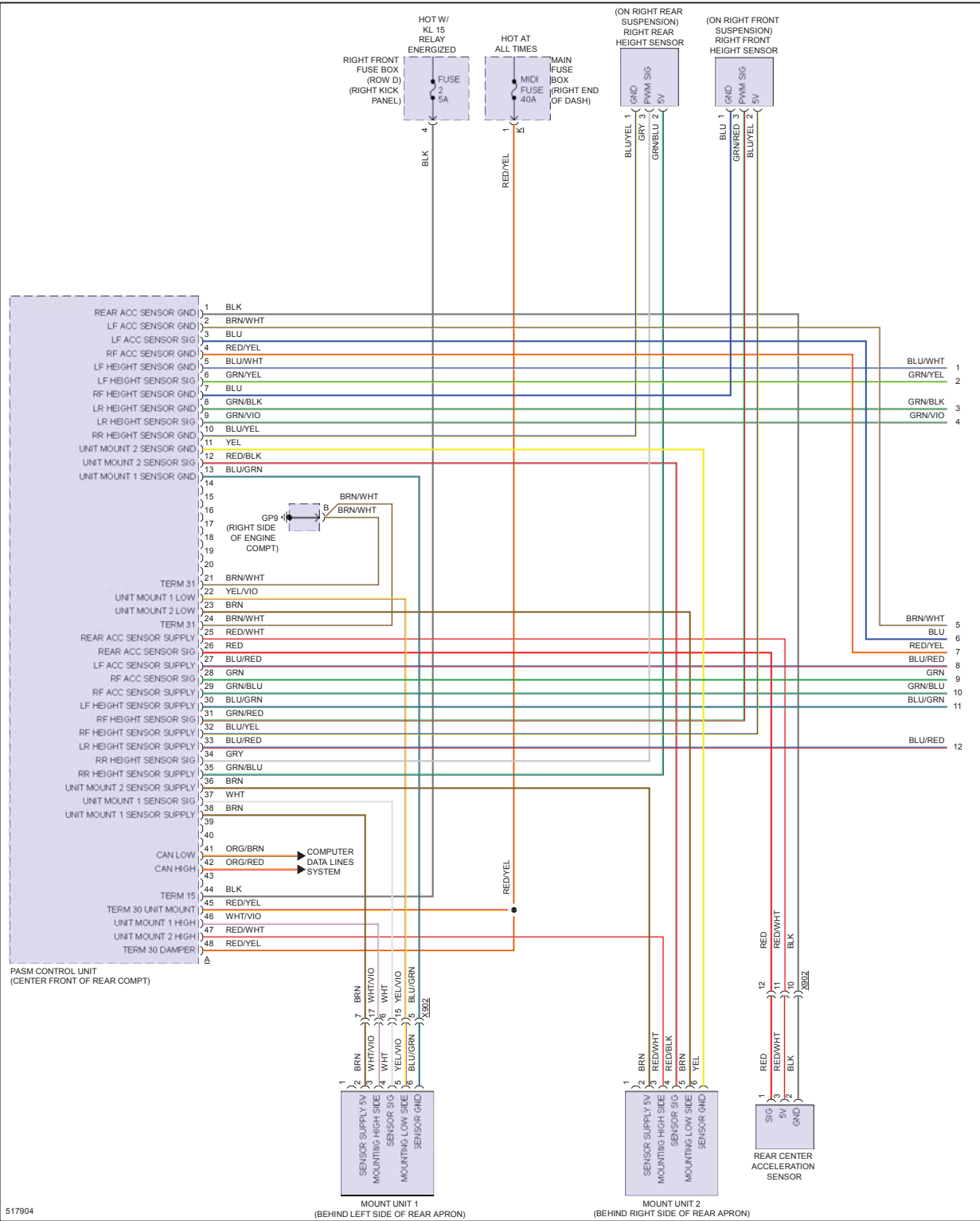
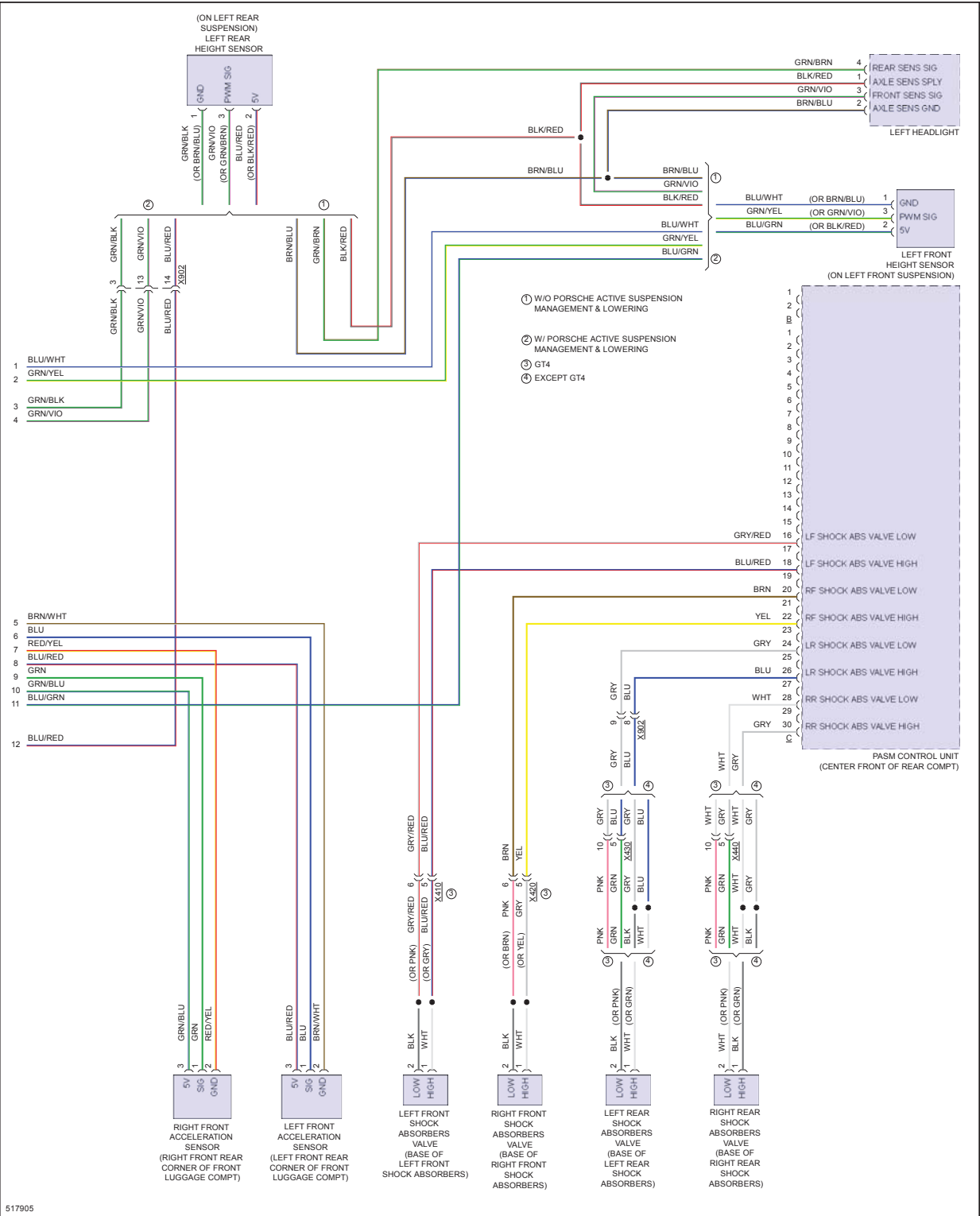


Fig 2: Electronic Suspension Circuit (2 of 2)



ENGINE PERFORMANCE > 2.7L

Fig 1: 2.7L, Engine Performance Circuit (1 of 6)

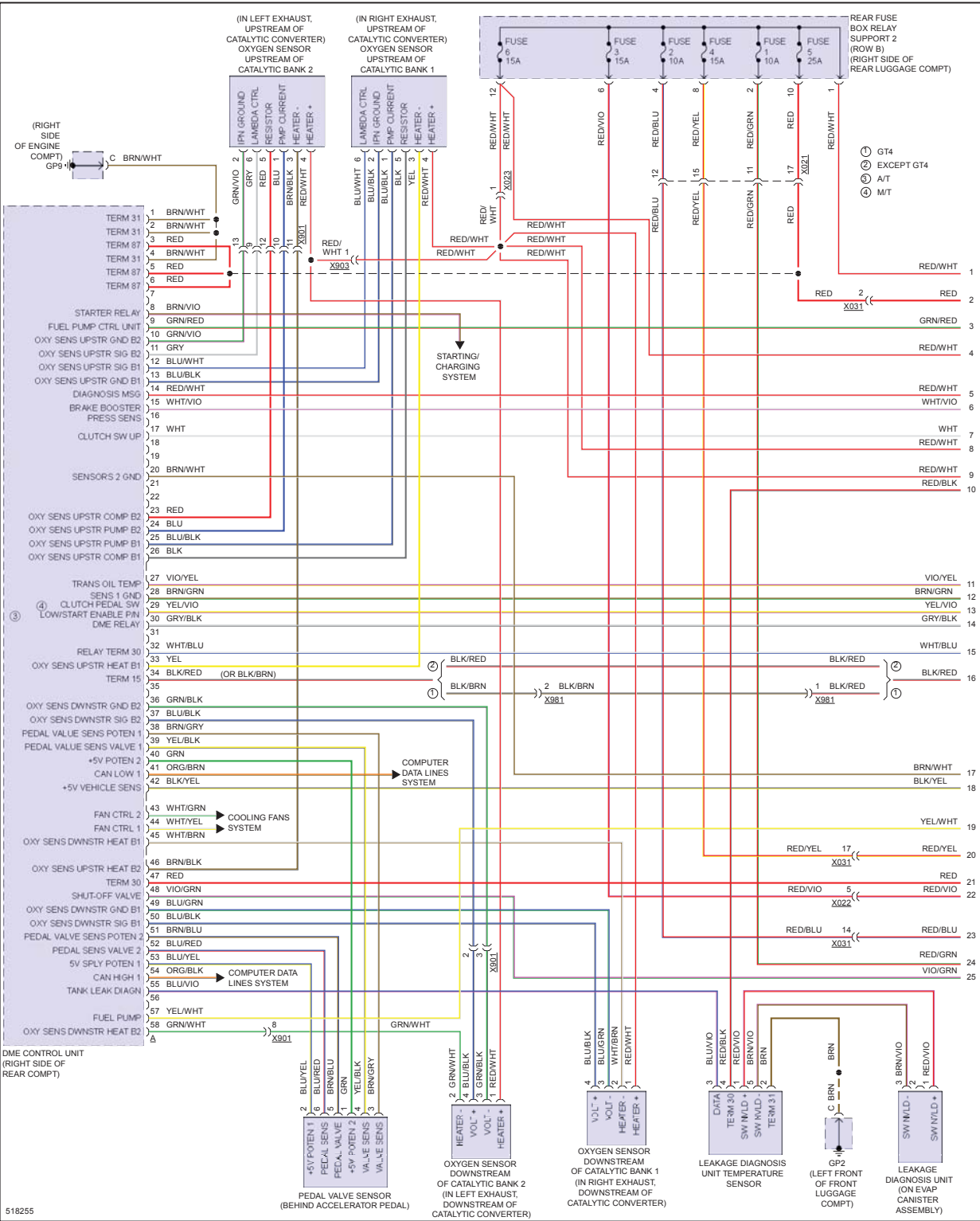


Fig 2: 2.7L, Engine Performance Circuit (2 of 6)

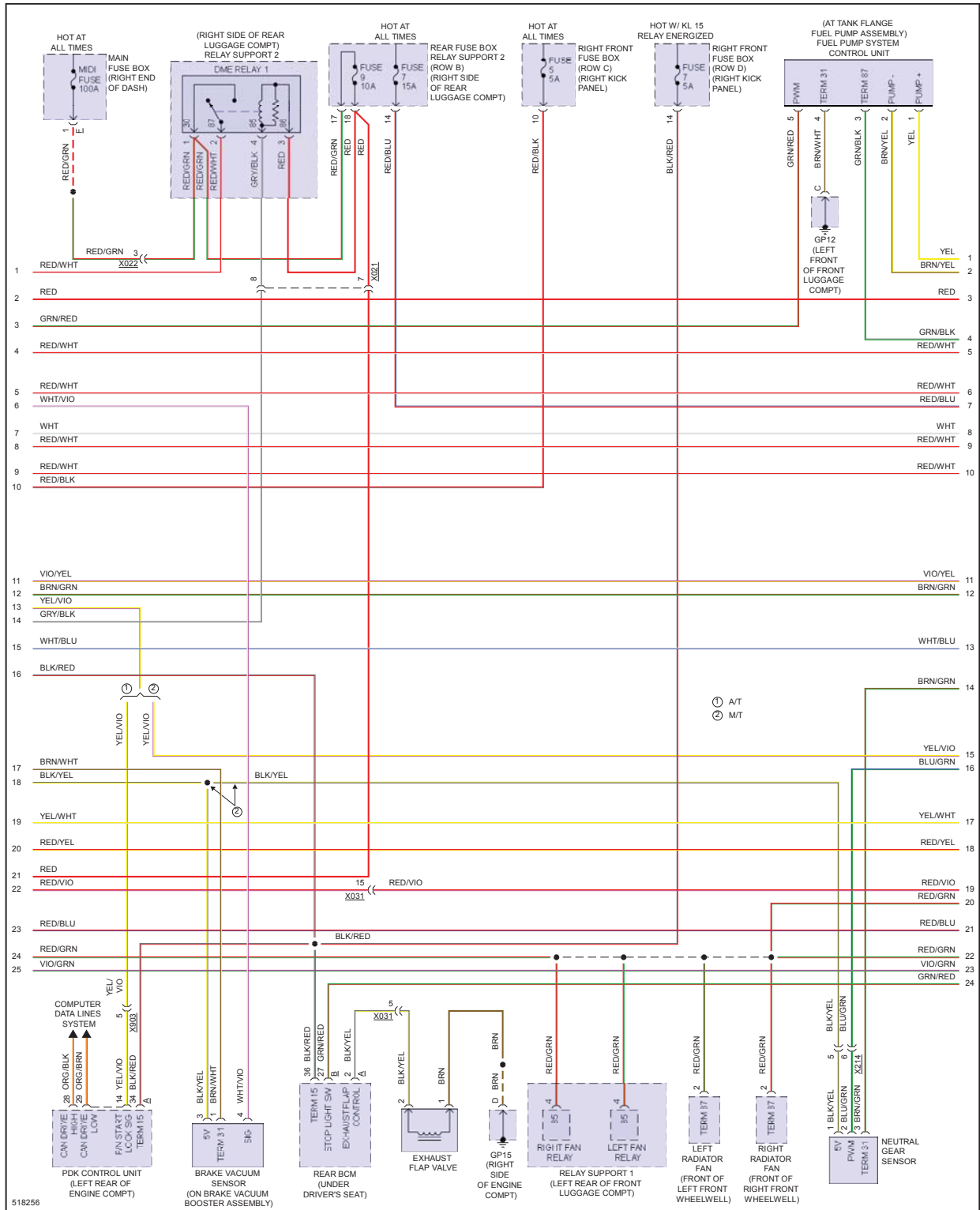


Fig 3: 2.7L, Engine Performance Circuit (3 of 6)

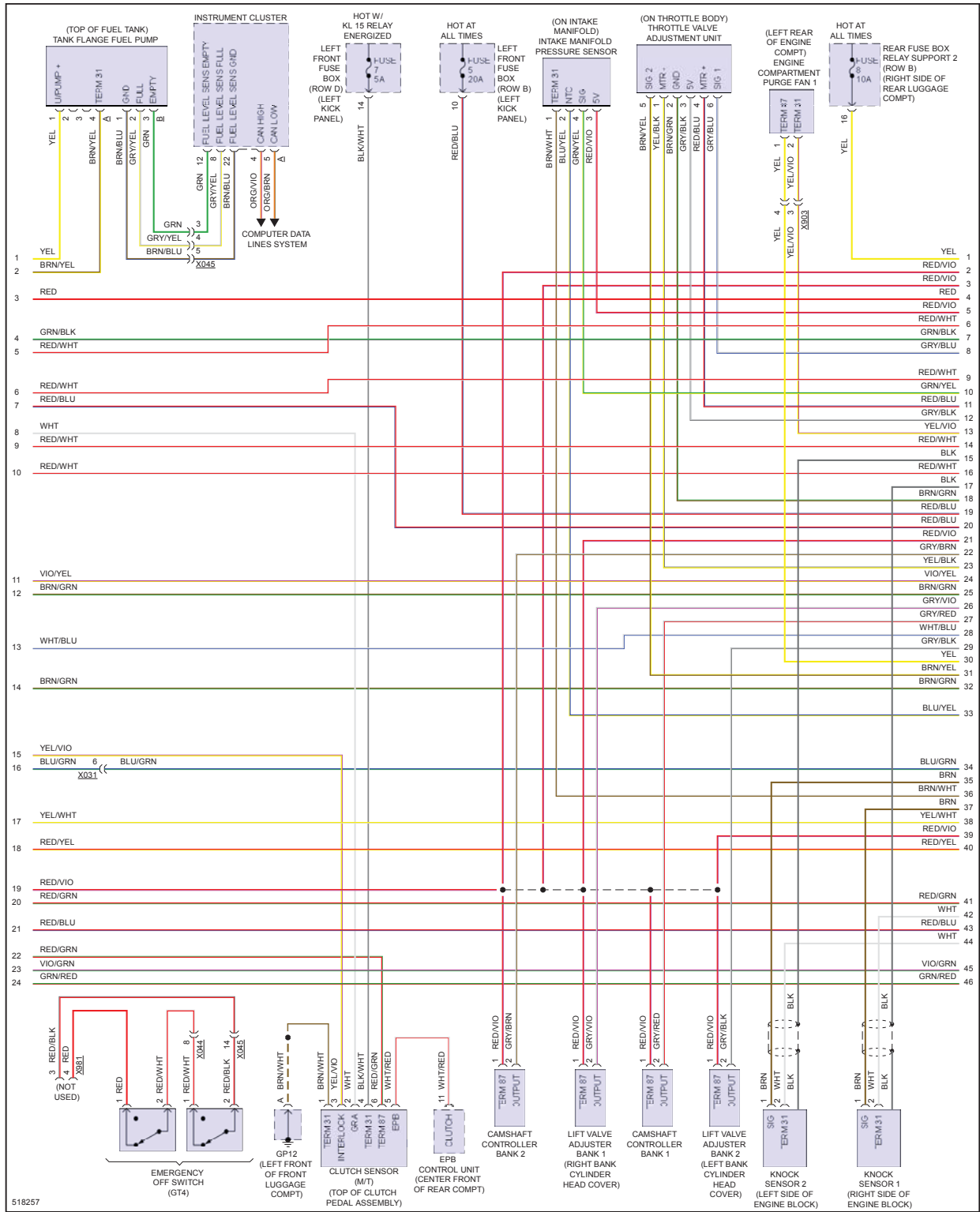


Fig 4: 2.7L, Engine Performance Circuit (4 of 6)

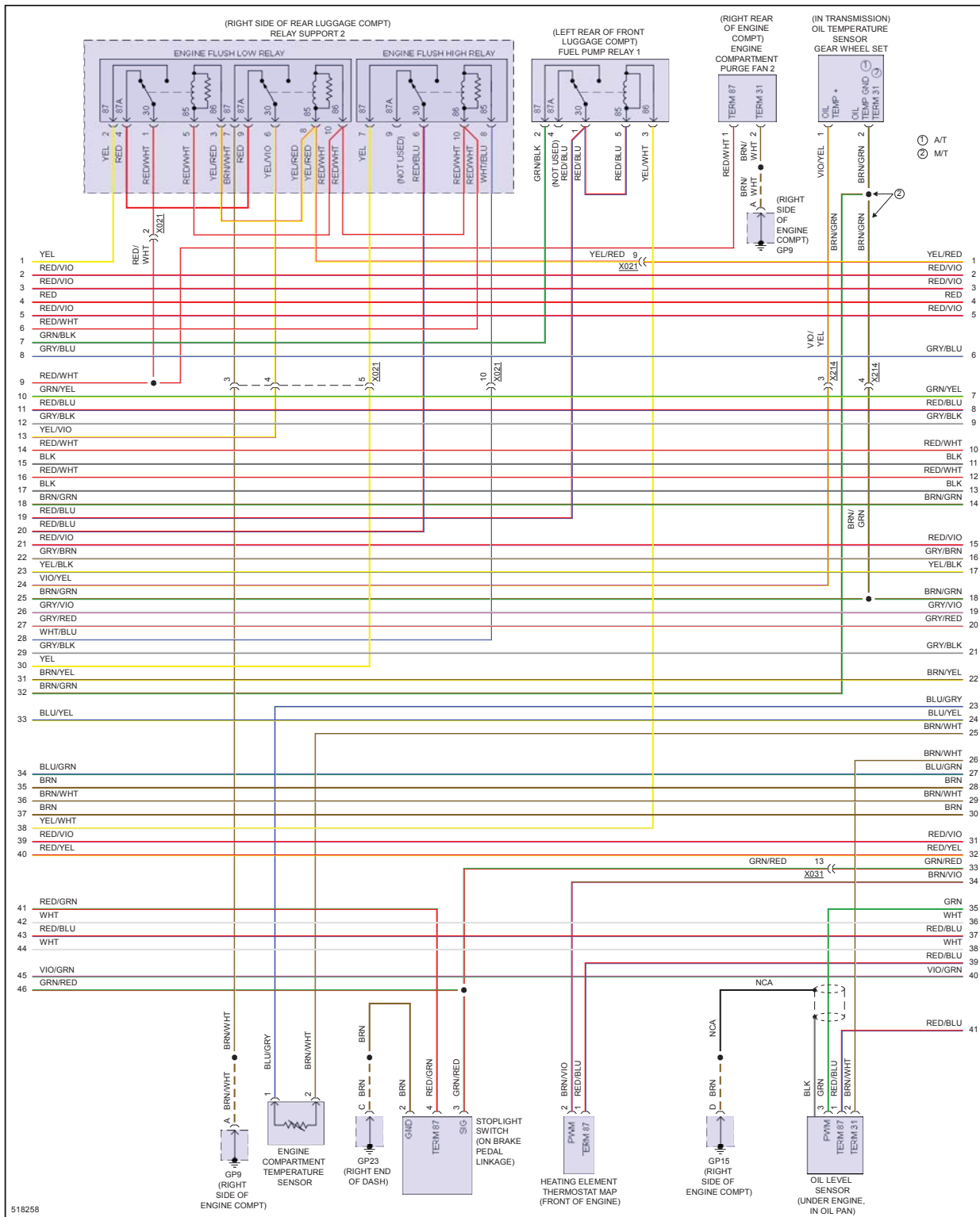


Fig 5: 2.7L, Engine Performance Circuit (5 of 6)

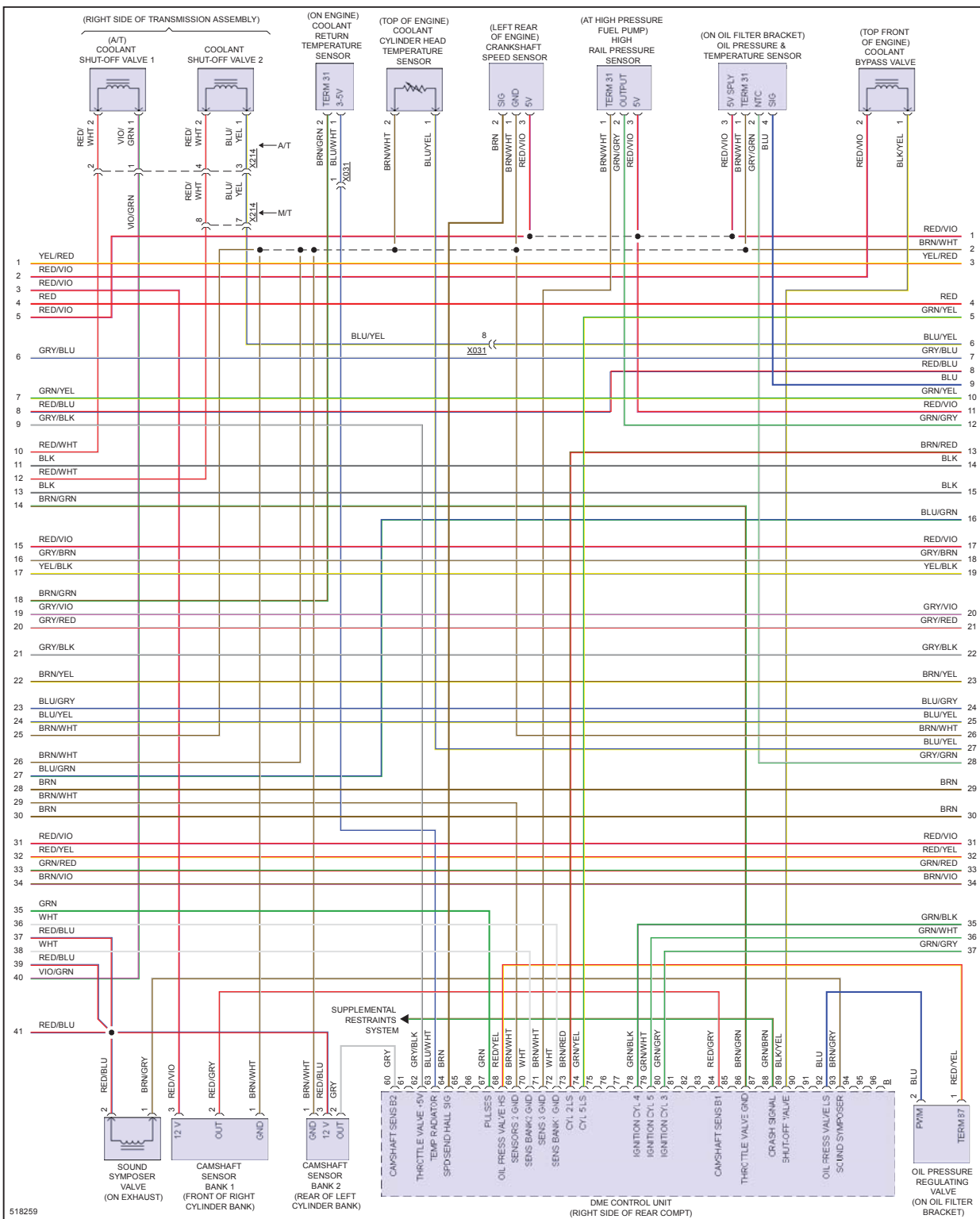


Fig 6: 2.7L, Engine Performance Circuit (6 of 6)

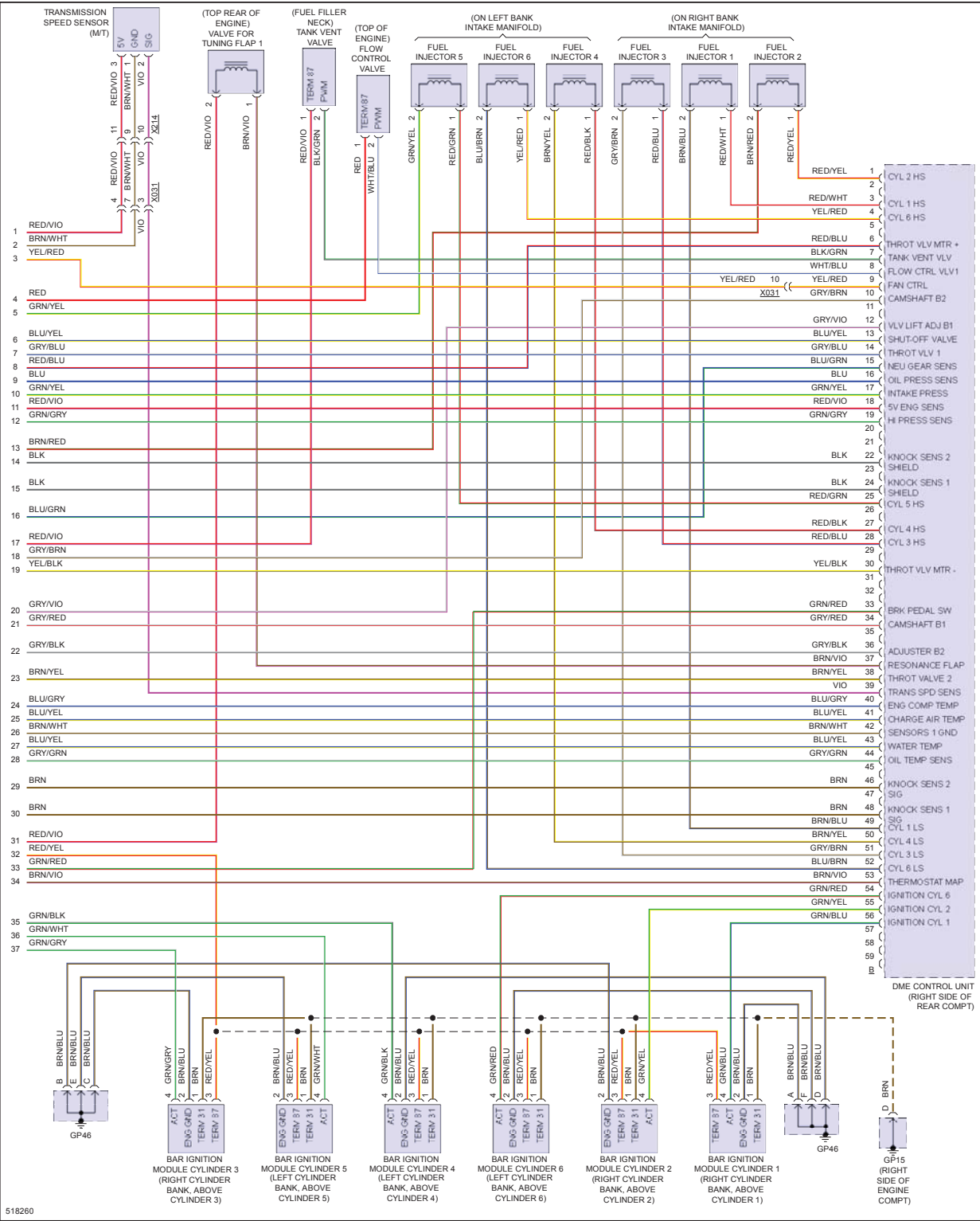


Fig 1: 3.4L, Engine Performance Circuit (1 of 6)



Fig 2: 3.4L, Engine Performance Circuit (2 of 6)

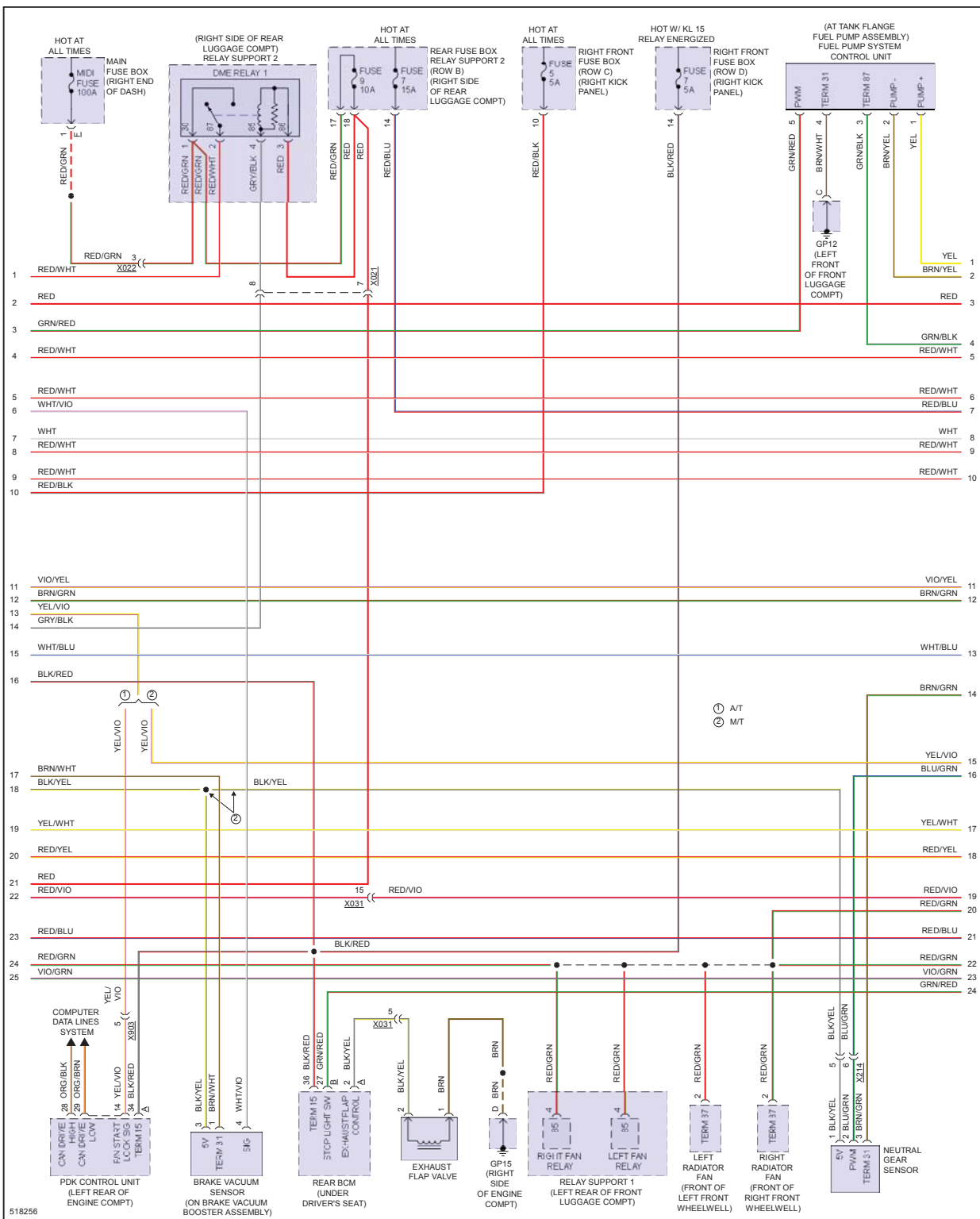


Fig 3: 3.4L, Engine Performance Circuit (3 of 6)

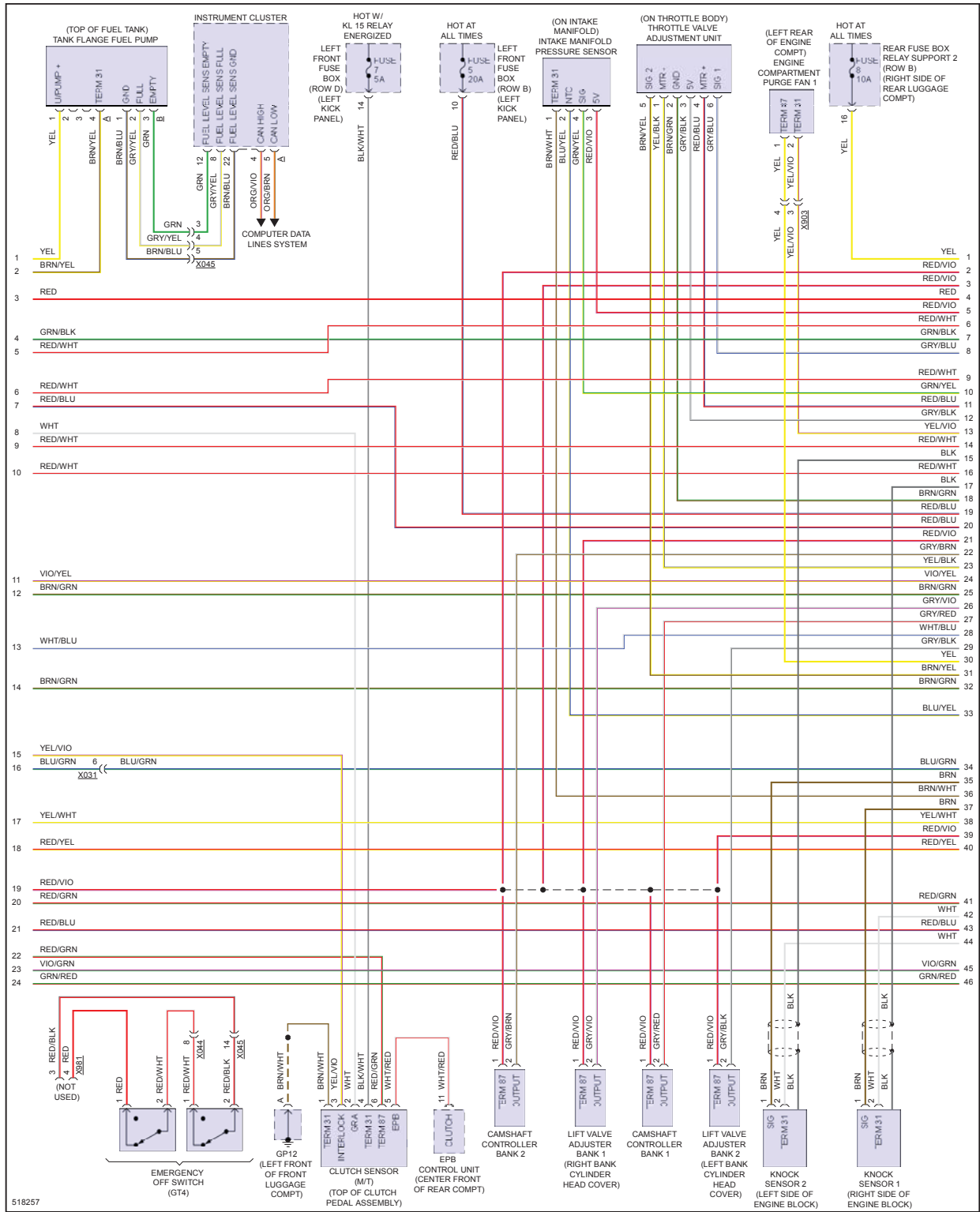


Fig 4: 3.4L, Engine Performance Circuit (4 of 6)

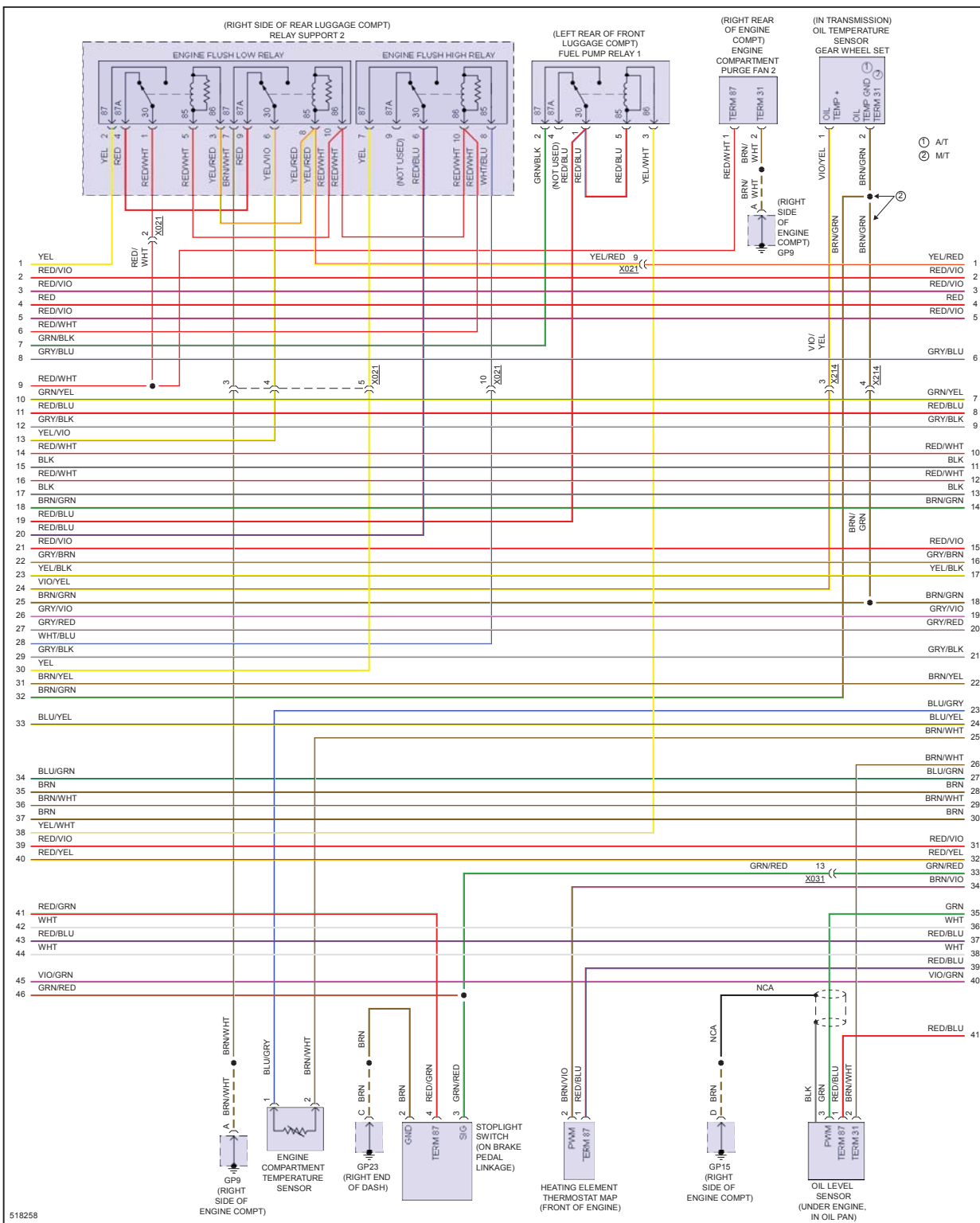


Fig 5: 3.4L, Engine Performance Circuit (5 of 6)

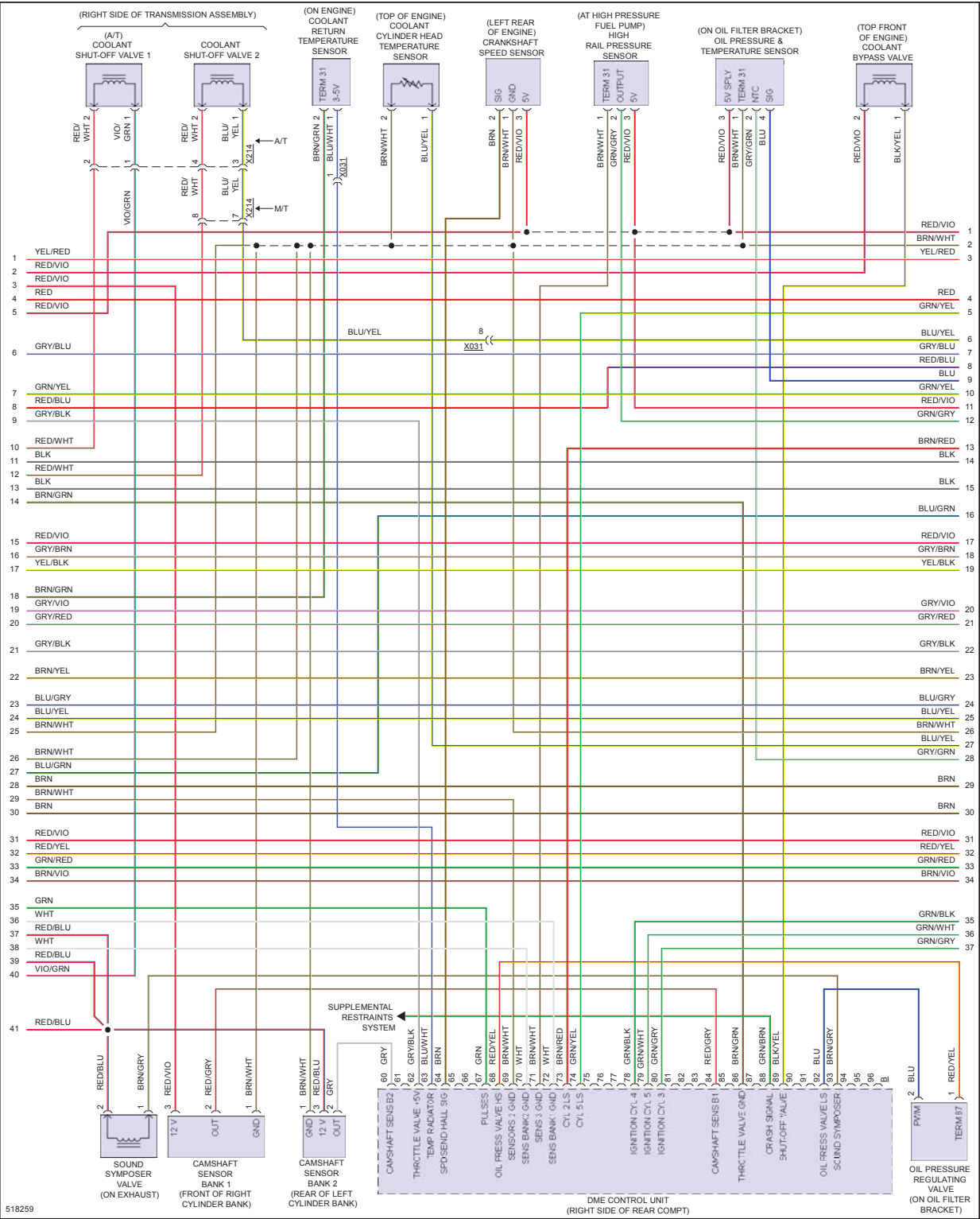
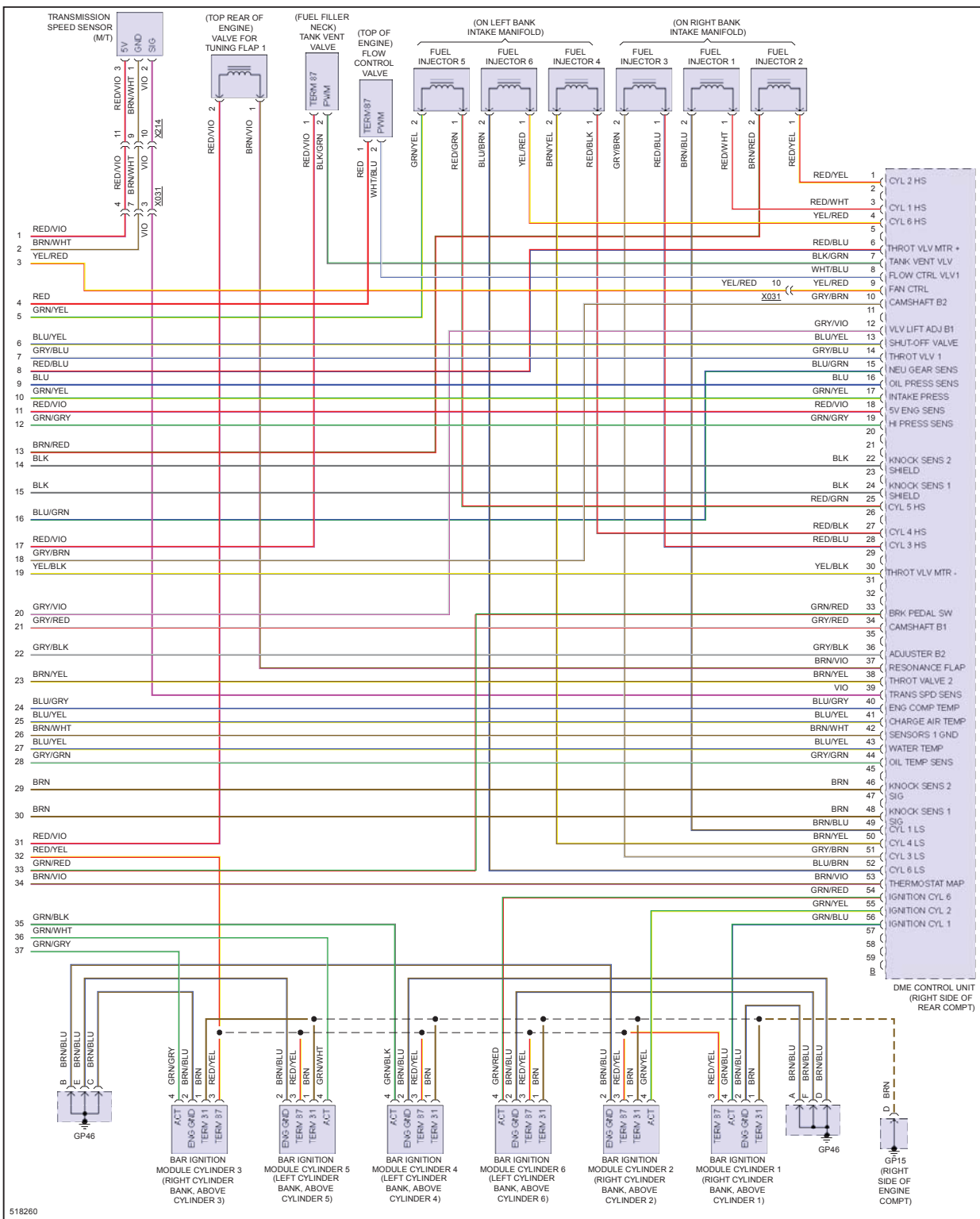


Fig 6: 3.4L, Engine Performance Circuit (6 of 6)



ENGINE PERFORMANCE > 3.8L

Fig 1: 3.8L, Engine Performance Circuit (1 of 6)

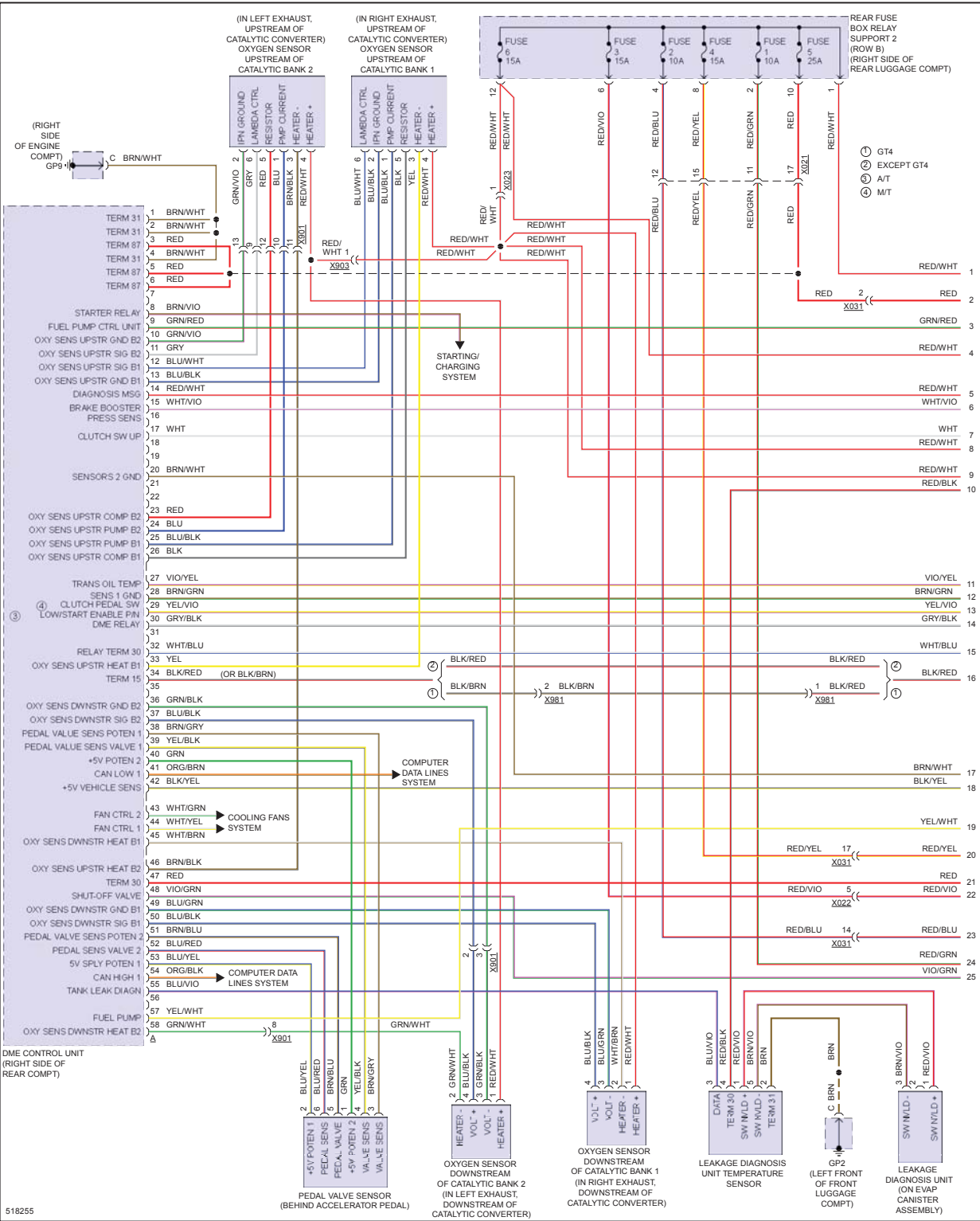


Fig 2: 3.8L, Engine Performance Circuit (2 of 6)

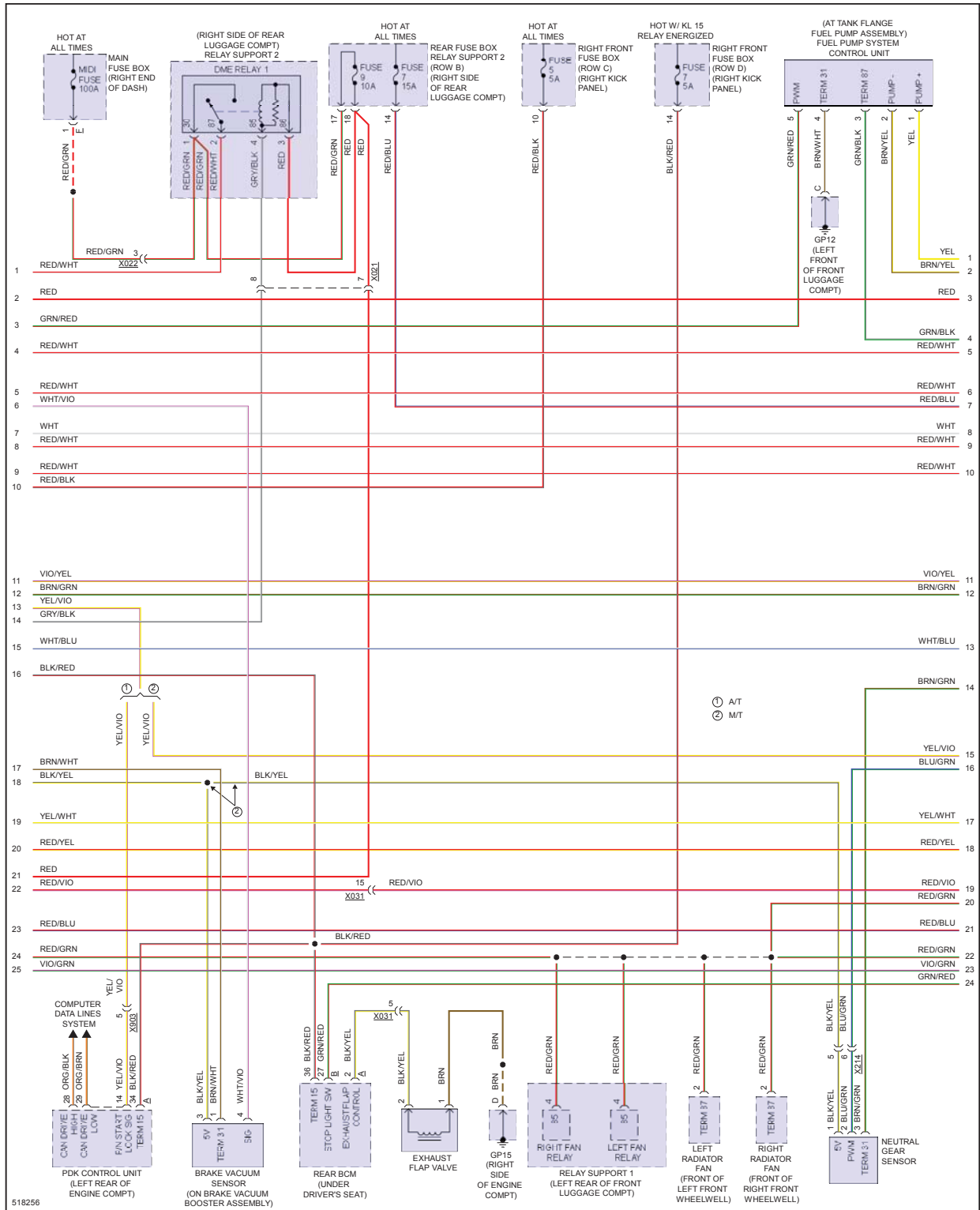


Fig 3: 3.8L, Engine Performance Circuit (3 of 6)

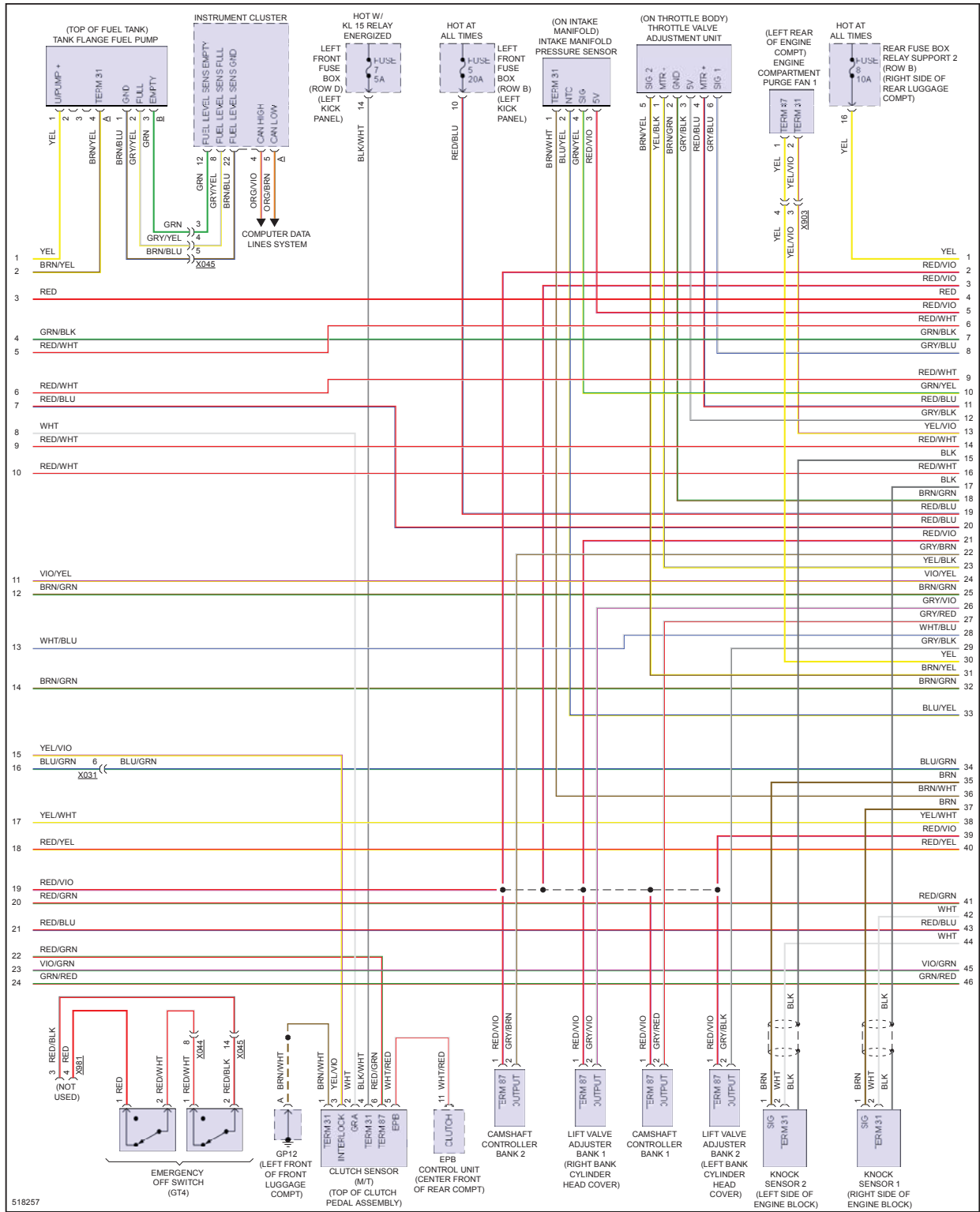


Fig 4: 3.8L, Engine Performance Circuit (4 of 6)

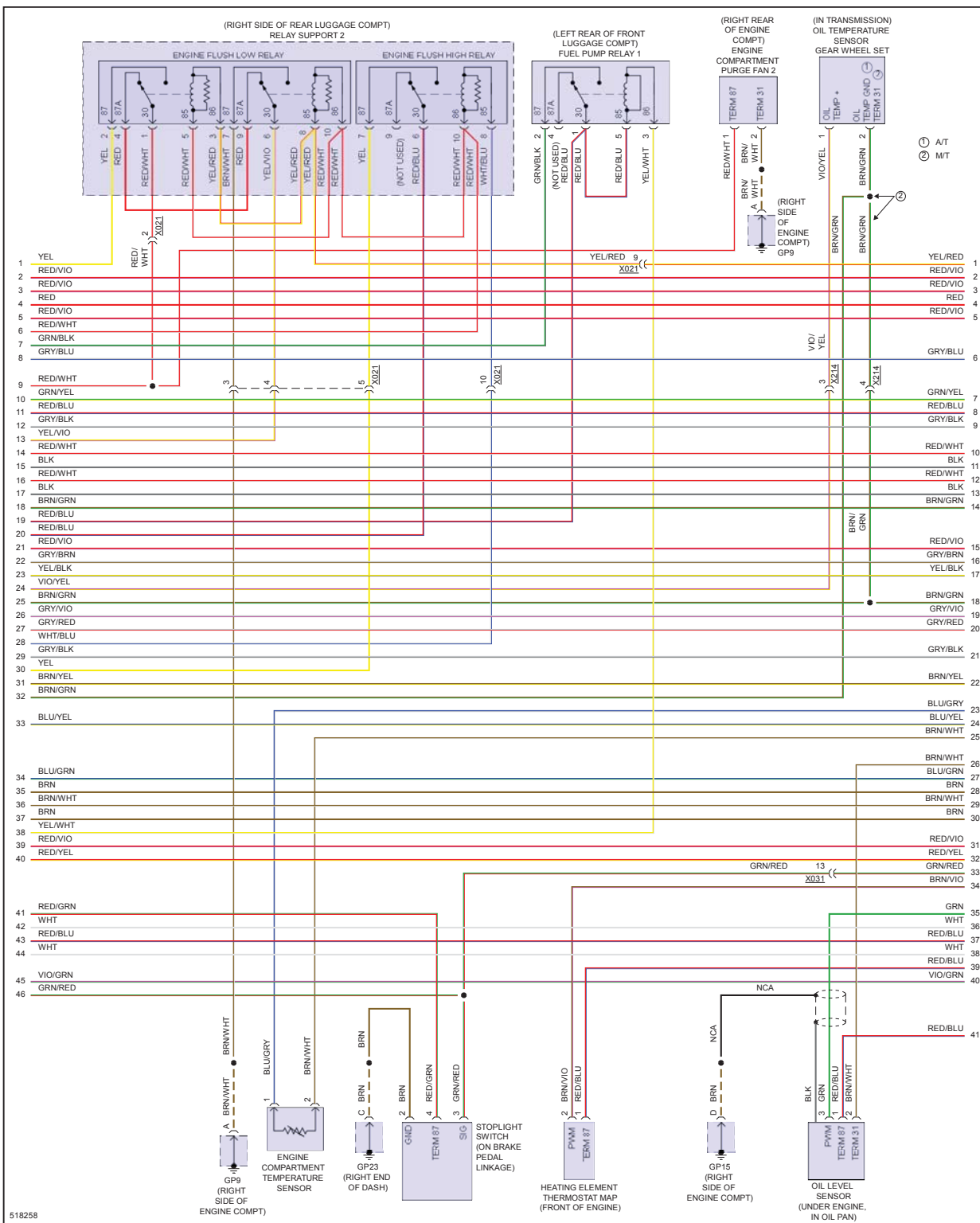


Fig 5: 3.8L, Engine Performance Circuit (5 of 6)

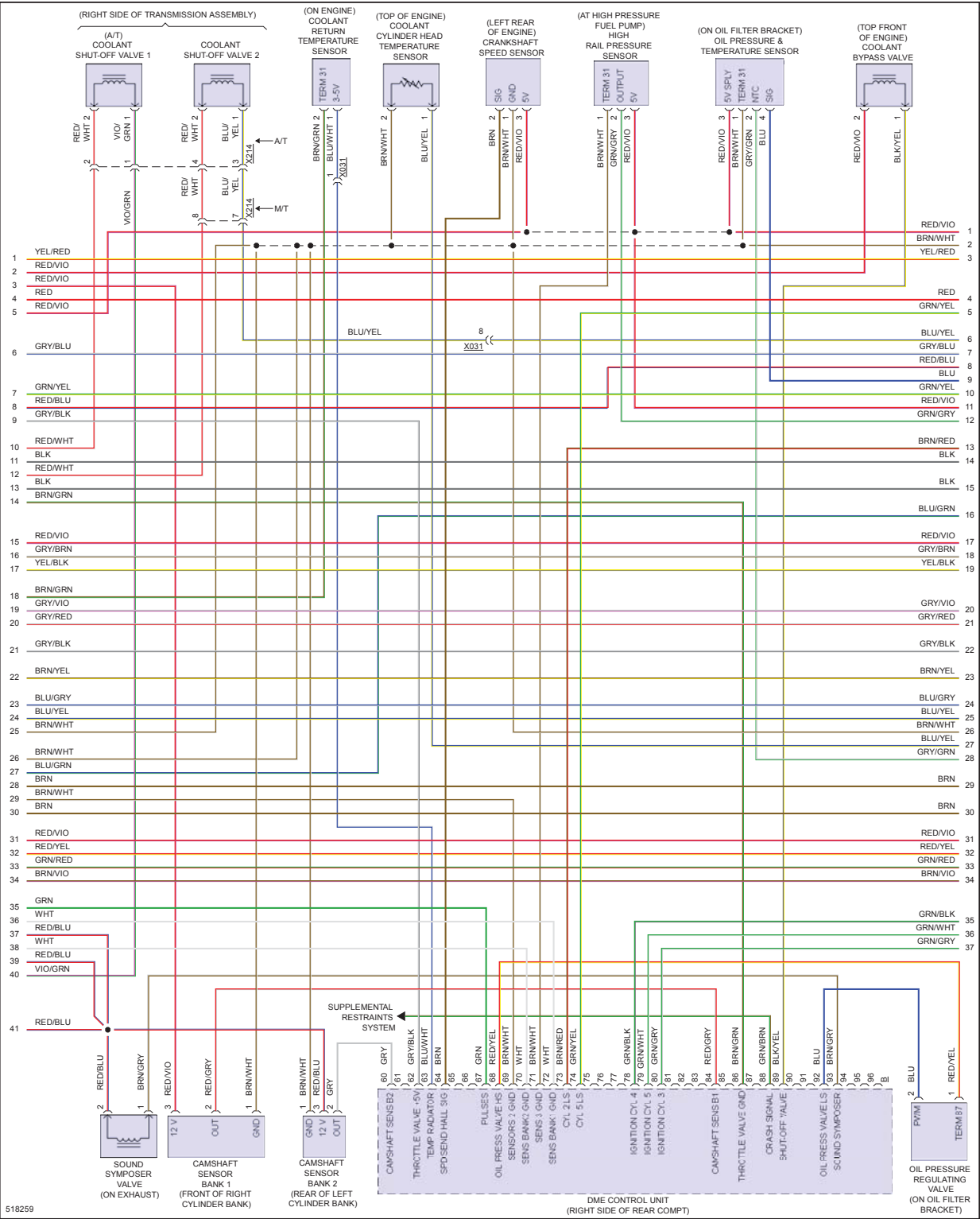
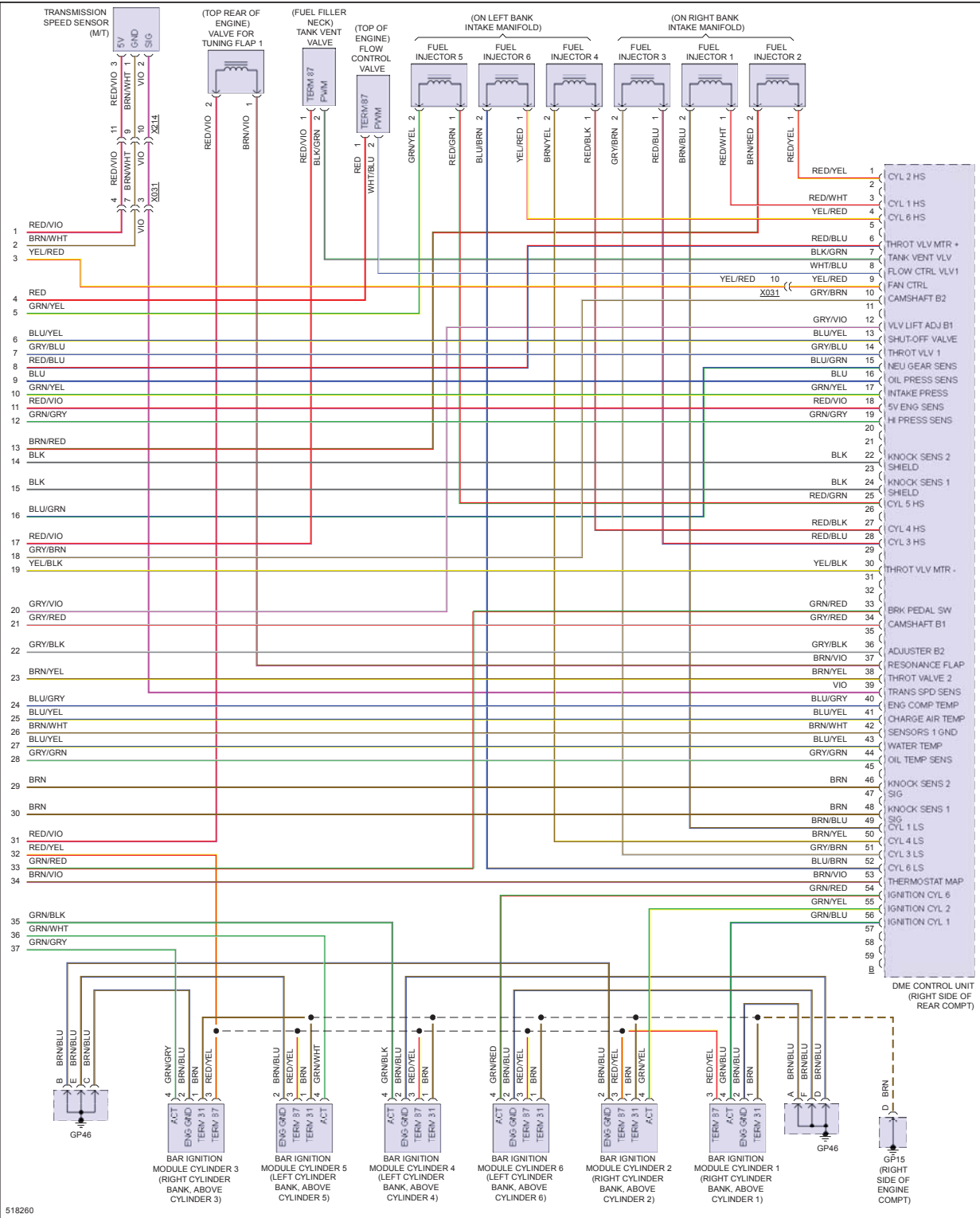


Fig 6: 3.8L, Engine Performance Circuit (6 of 6)



EXTERIOR LIGHTS

Fig 1: Backup Lamps Circuit

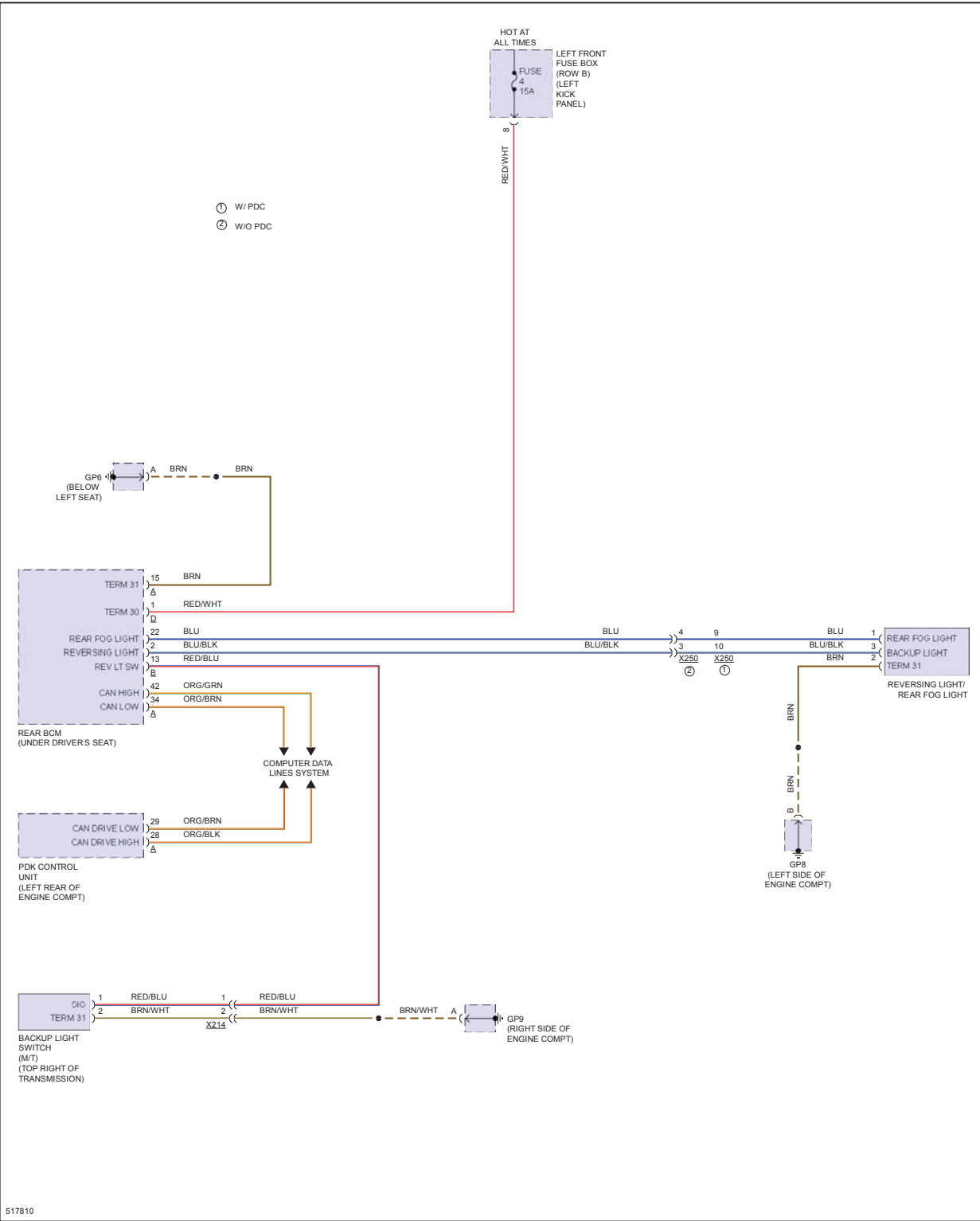
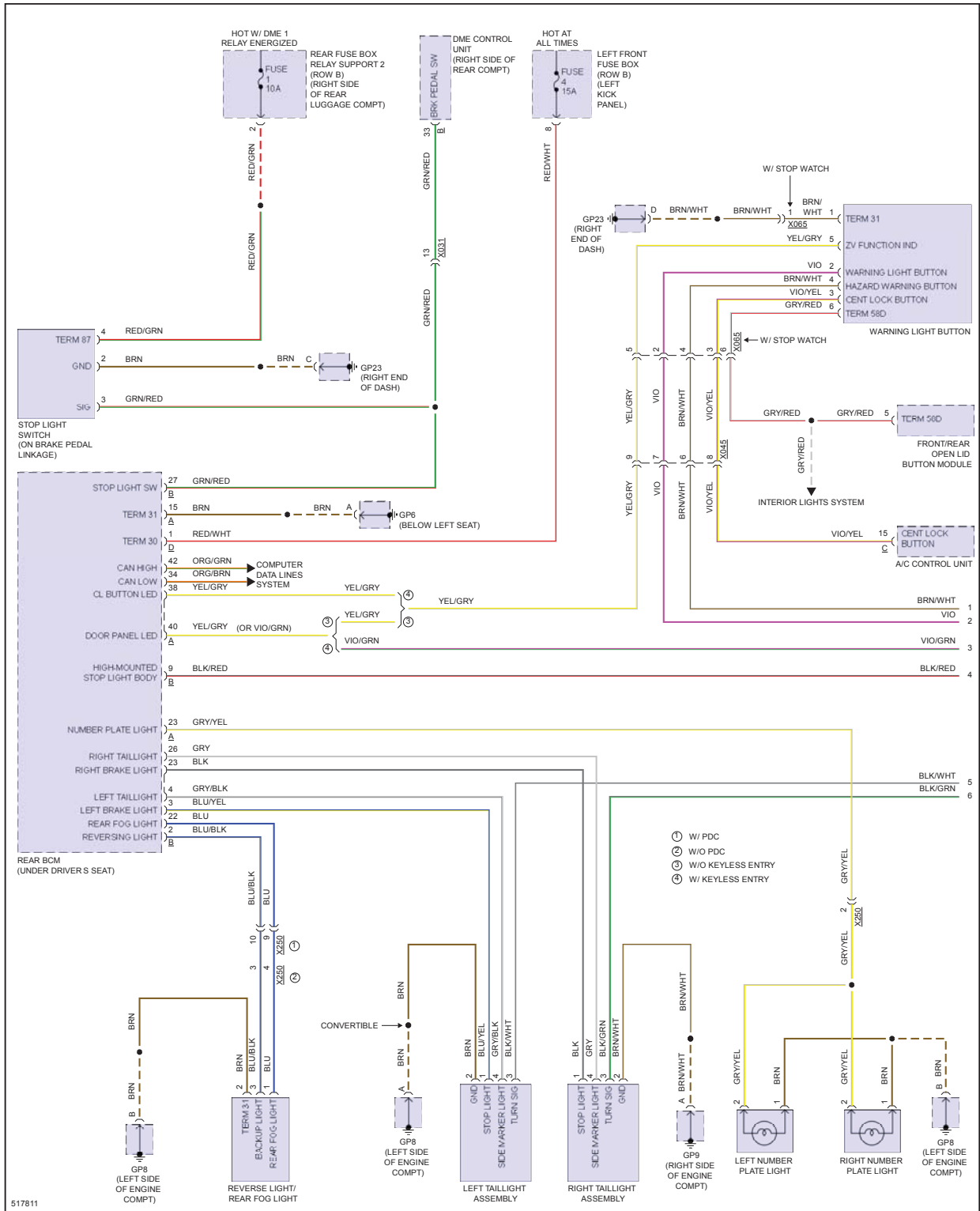


Fig 2: Exterior Lamps Circuit (1 of 2)



[illegible]

Fig 1: Ground Distribution Circuit (1 of 5)



Fig 2: Ground Distribution Circuit (2 of 5)

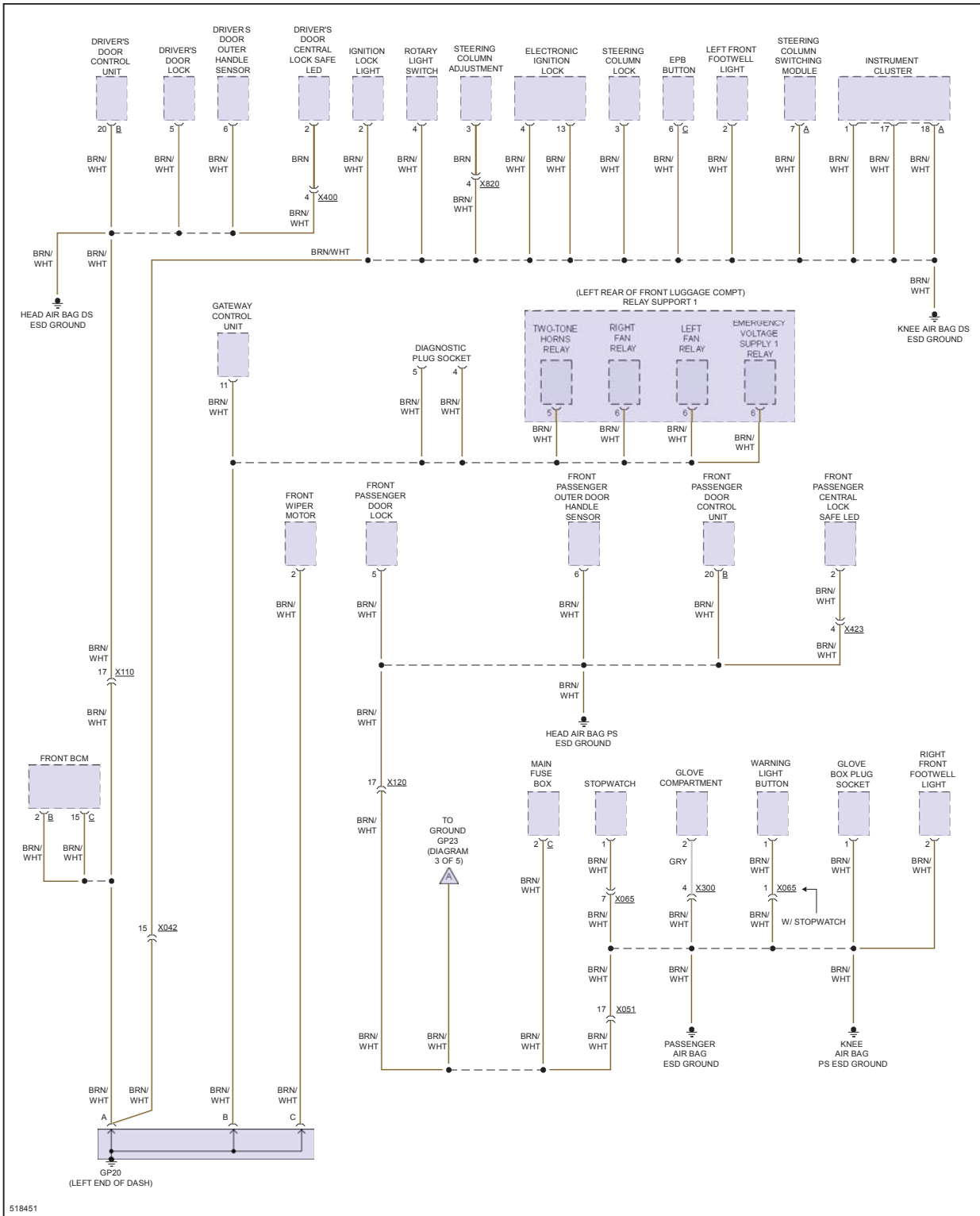


Fig 3: Ground Distribution Circuit (3 of 5)

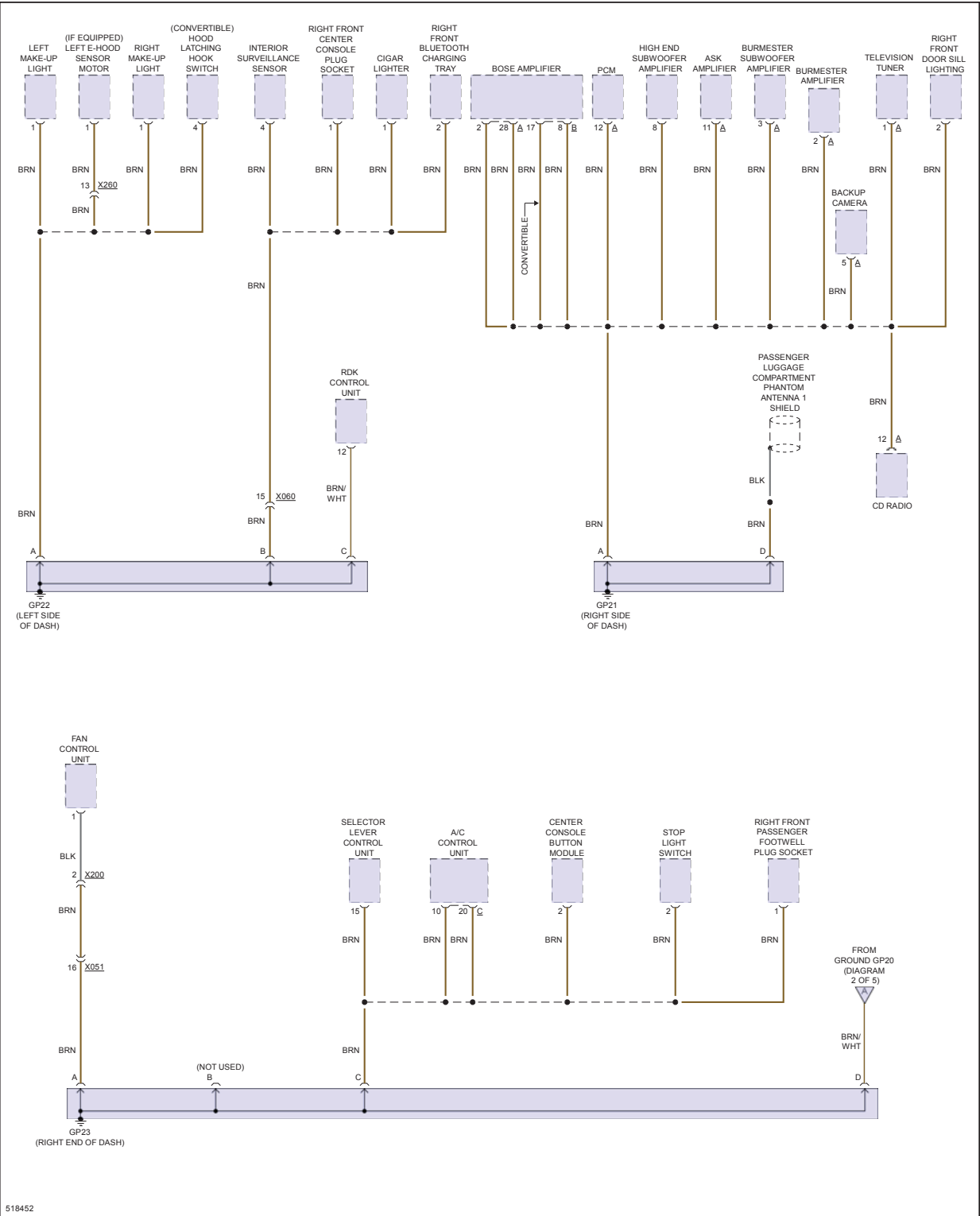


Fig 4: Ground Distribution Circuit (4 of 5)

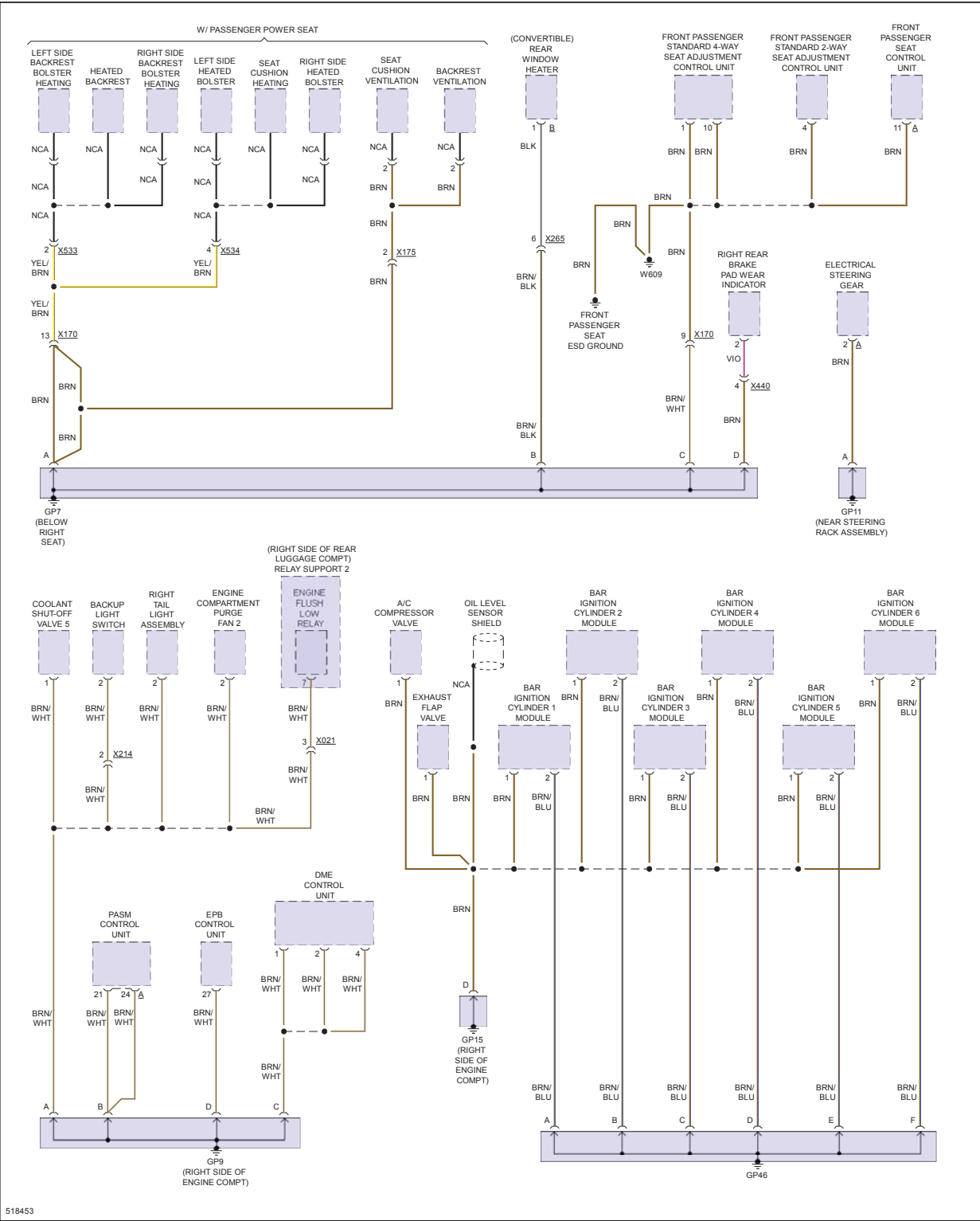


Fig 5: Ground Distribution Circuit (5 of 5)

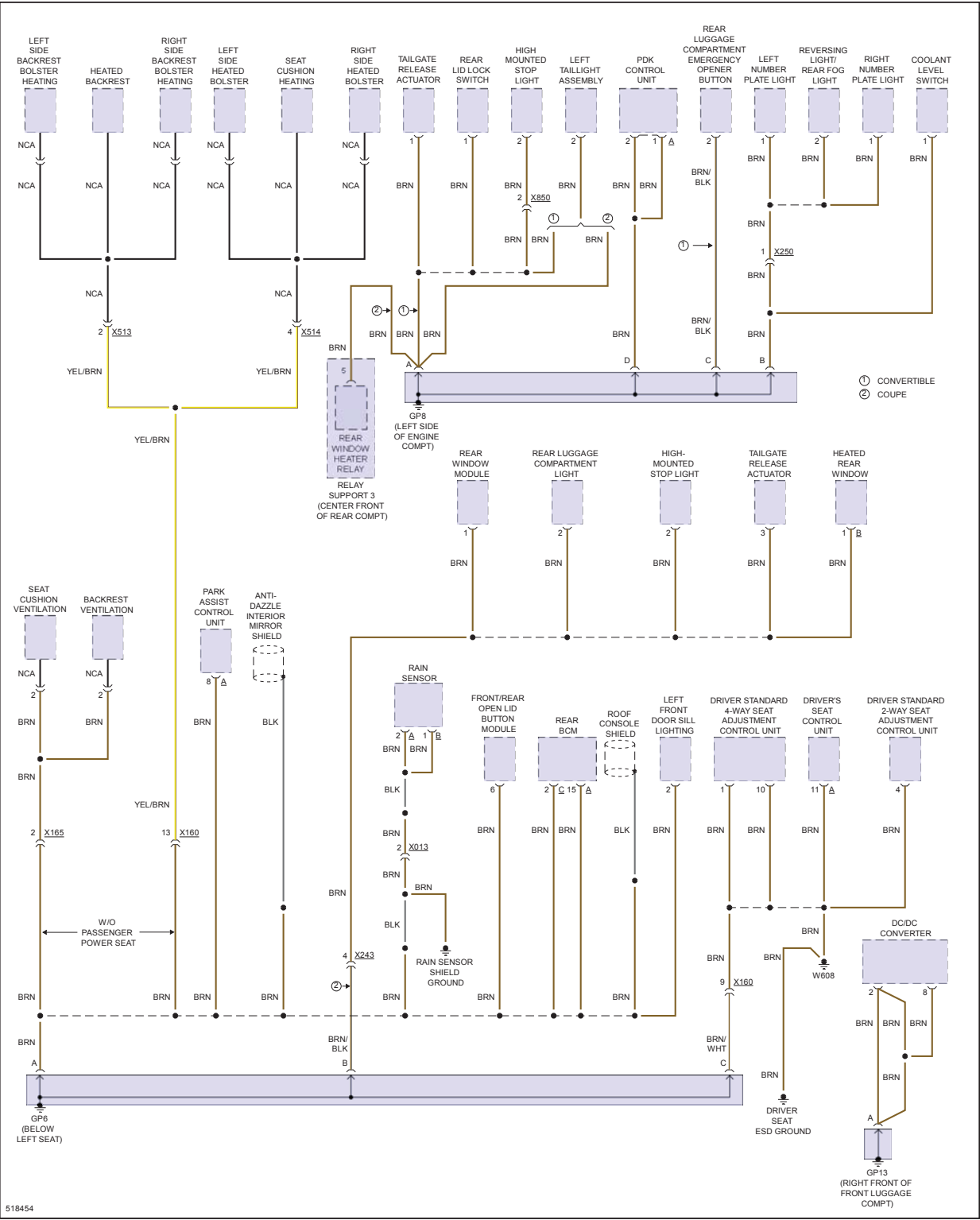


Fig 1: Headlights Circuit (1 of 2)

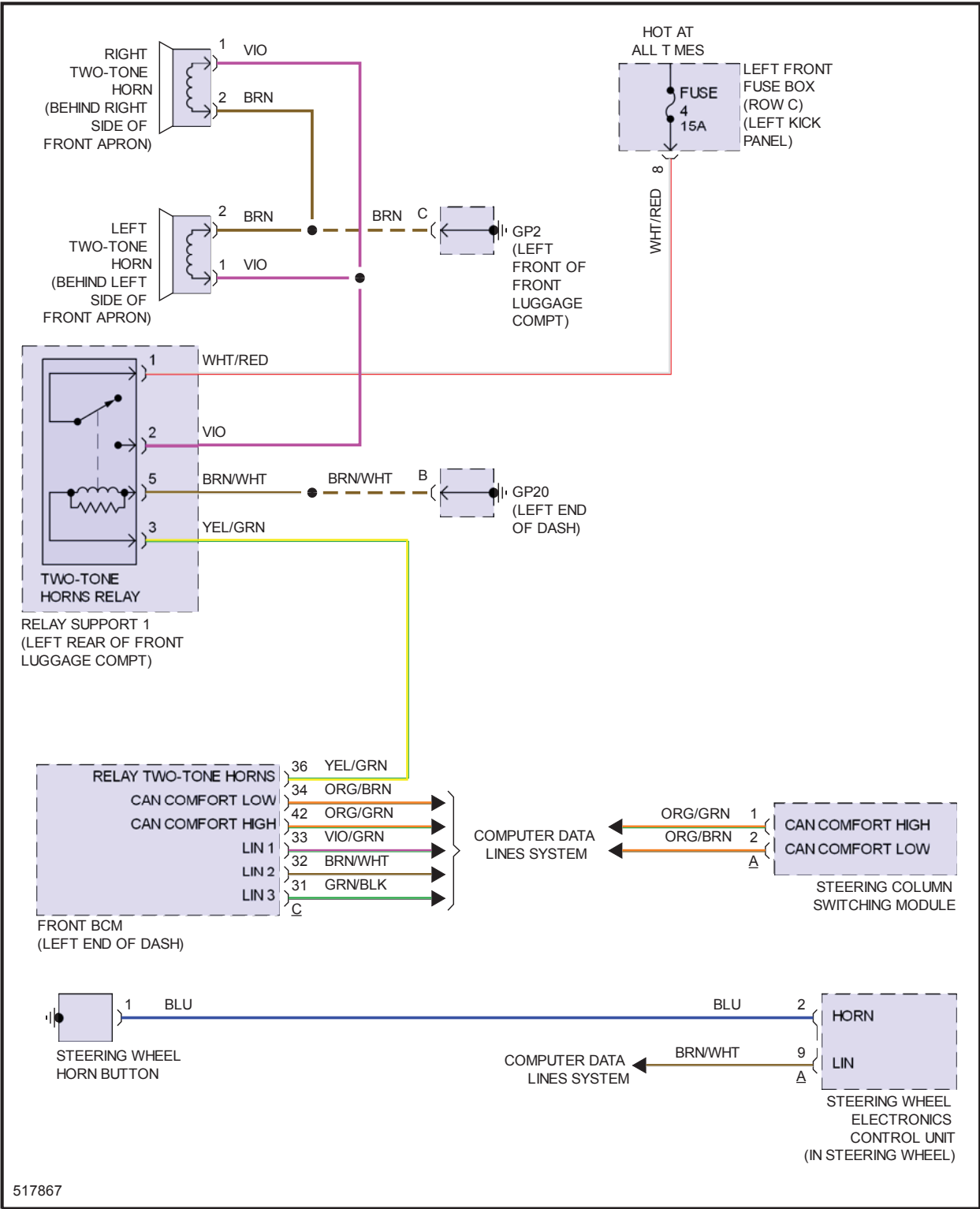


Fig 2: Headlights Circuit (2 of 2)



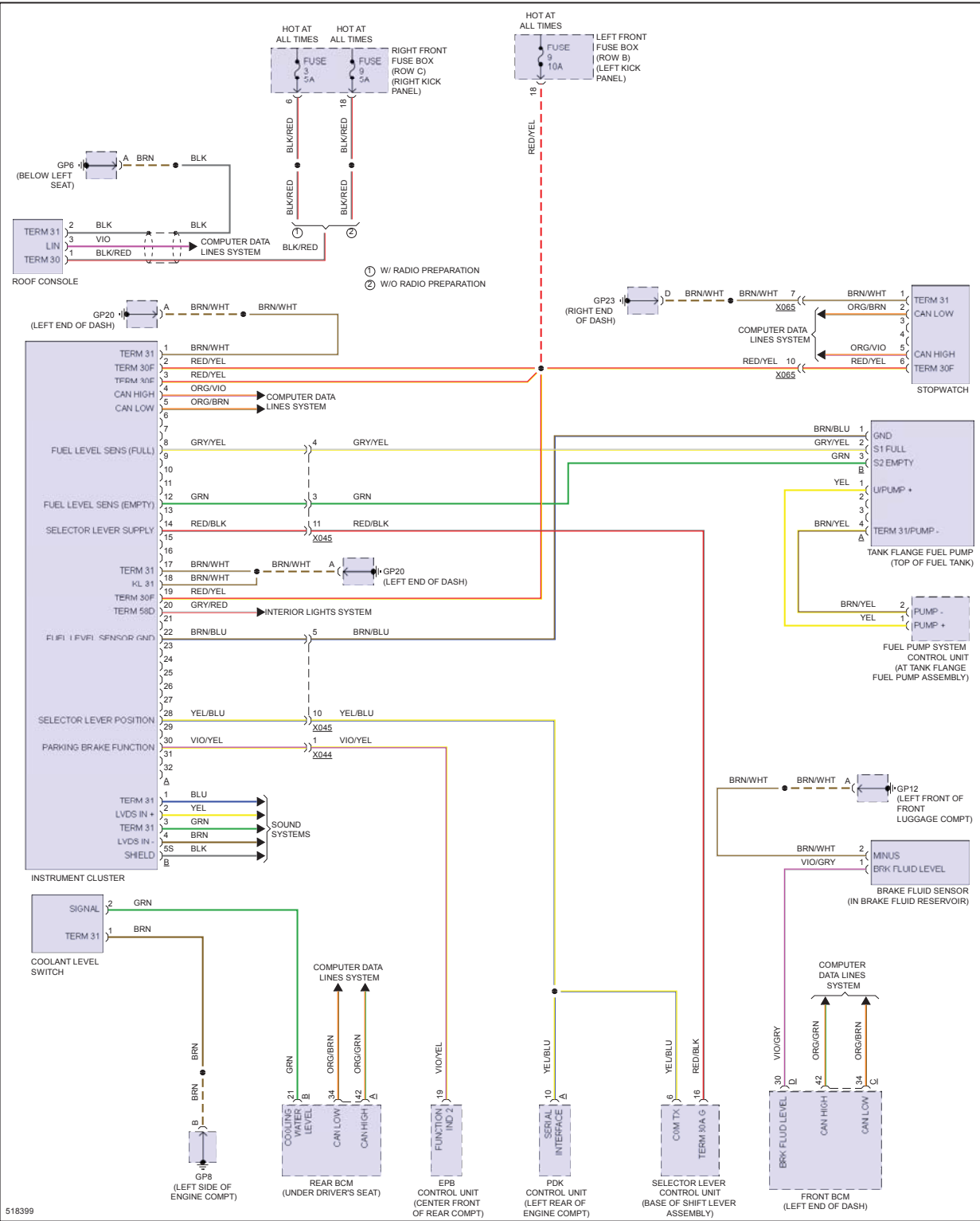
HORN

Fig 1: Horn Circuit



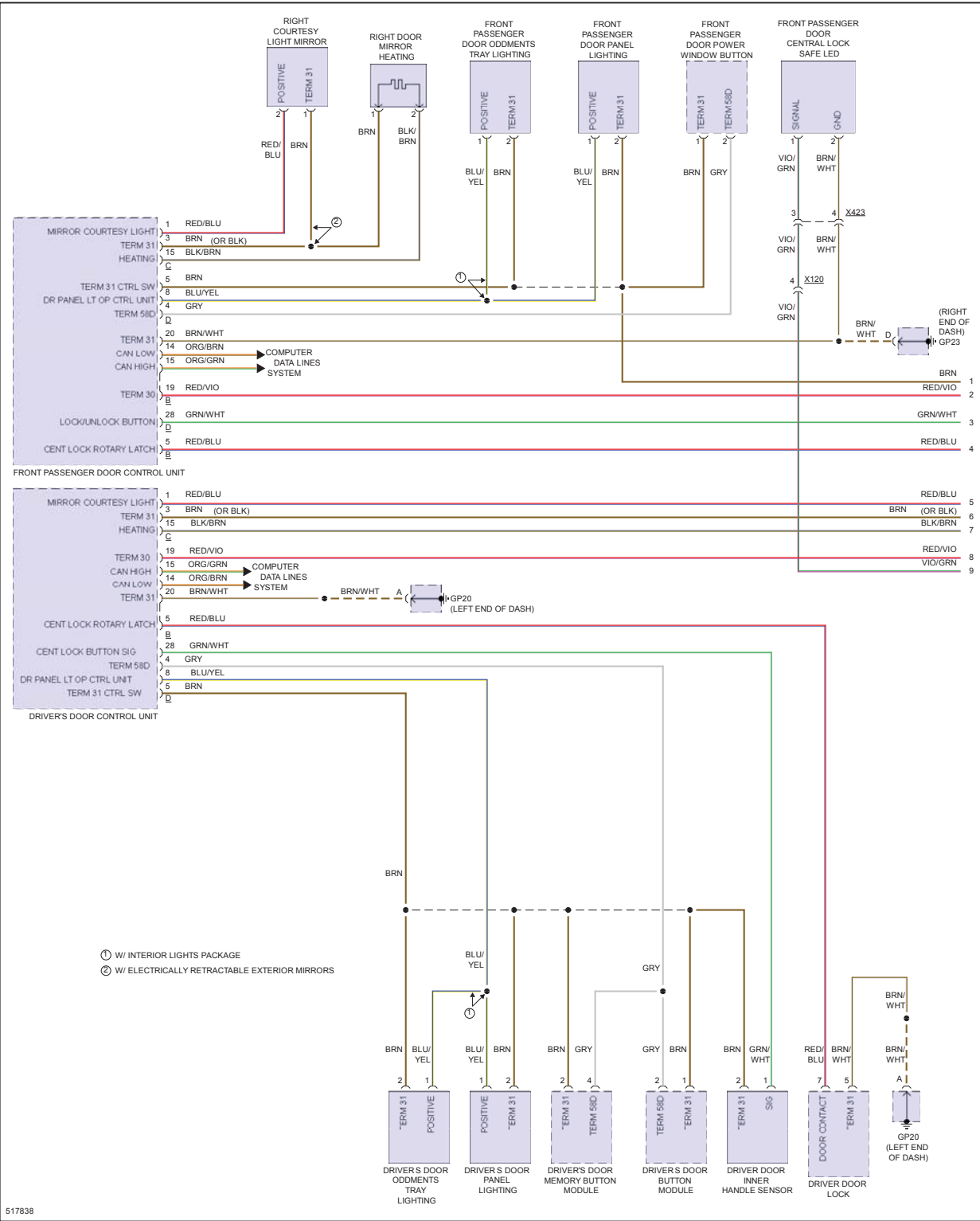
INSTRUMENT CLUSTER

Fig 1: Instrument Cluster Circuit



INTERIOR LIGHTS

Fig 1: Interior Lights Circuit (1 of 4)



Wiring diagram for the 2000 Ford Taurus, showing electrical connections for various components. The diagram includes terminals, wires, and components like GP20, GP23, and GP24.

Components and Connections:

- FRONT PASSENGER DOOR INNER HANDLE SENSOR:** Connected to TERM 31 (S/G) and BRN/GRN/WHI.
- FUSE BOX (RIGHT FRONT FUSE BOX (ROW C) (RIGHT KICK PANEL)):** Connected to HOT AT ALL TIMES (FUSE 25A) and RED/VIO.
- FRONT PASSENGER DOOR LOCK:** Connected to DOOR CONTACT and TERM 31. Includes a BRN/WHI wire and a GP23 (RIGHT END OF DASH) component.
- LEFT COURTESY LIGHT MIRROR:** Connected to AREA LIGHTING and TERM 31. Includes a BRN/WHI wire and a GP23 (RIGHT END OF DASH) component.
- LEFT DOOR MIRROR HEATING:** Connected to BLK and BLK/BRN.
- DRIVER'S DOOR CENTRAL LOCK SAFE LED:** Connected to SIGNAL and GND. Includes a BRN/WHI wire and a GP20 (LEFT END OF DASH) component.

Wiring Details:

- RED/VIO:** Connected to X120, X110, and X400.
- BRN/WHI:** Connected to X120, X110, and X400.
- RED/BLU:** Connected to X120, X110, and X400.
- BRN (OR BLK):** Connected to X120, X110, and X400.
- BLK/BRN:** Connected to X120, X110, and X400.
- RED/VIO:** Connected to X120, X110, and X400.
- VIO/GRN:** Connected to X120, X110, and X400.

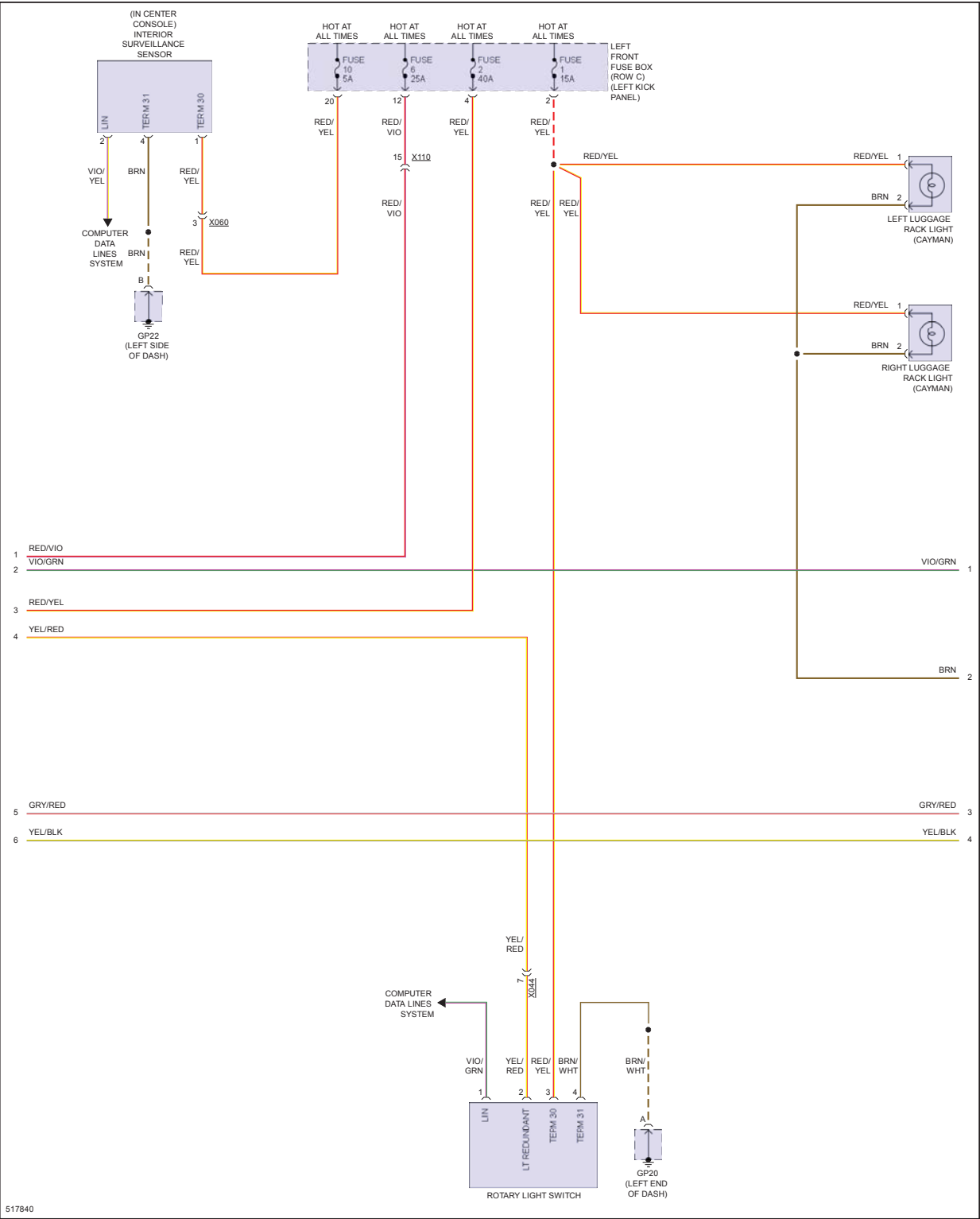
Other Components:

- LT SW POSITION 0:** Connected to TERM 30 (RED/YEL) and TERM 31 (YEL/RED).
- FRONT LID LIGHT:** Connected to TERM 31 (YEL/WHI).
- ISS ILL:** Connected to TERM 31 (GRY/RED).
- CAN COMFORT HIGH:** Connected to TERM 31 (ORG/GRN).
- CAN COMFORT LOW:** Connected to TERM 31 (ORG/BRN).
- FOOTWELL LIGHT:** Connected to TERM 31 (RED/BLK).
- GLOVE BOX MICRO SW:** Connected to TERM 31 (BRN/RED).
- FRONT BCM (LEFT END OF DASH):** Connected to TERM 31 (BRN/WHI) and TERM 58D (GRY/RED).
- INSTRUMENT CLUSTER:** Connected to TERM 31 (GRY/RED) and TERM 58D (BRN/WHI).
- IGNITION LOCK LIGHT:** Connected to TERM 31 (GRY/RED) and TERM 58D (BRN/WHI).
- LEFT FRONT FOOTWELL LIGHT:** Connected to TERM 31 (RED/BLK) and TERM 58D (BRN/WHI).
- RIGHT FRONT FOOTWELL LIGHT:** Connected to TERM 31 (RED/BLK) and TERM 58D (BRN/WHI).
- GLOVE COMPARTMENT SWITCH:** Connected to TERM 31 (BRN/WHI) and TERM 58D (BRN/WHI).
- GLOVE BOX LIGHT:** Connected to TERM 31 (BRN/WHI) and TERM 58D (BRN/WHI).

Wiring Details:

- RED/YEL:** Connected to X120, X110, and X400.
- YEL/RED:** Connected to X120, X110, and X400.
- BRN/WHI:** Connected to X120, X110, and X400.
- YEL/WHI:** Connected to X120, X110, and X400.
- GRY/RED:** Connected to X120, X110, and X400.
- ORG/GRN:** Connected to X120, X110, and X400.
- ORG/BRN:** Connected to X120, X110, and X400.
- RED/BLK:** Connected to X120, X110, and X400.
- BRN/RED:** Connected to X120, X110, and X400.
- GRY/RED:** Connected to X120, X110, and X400.
- RED/BLK:** Connected to X120, X110, and X400.
- BRN/WHI:** Connected to X120, X110, and X400.
- YEL/BLK:** Connected to X120, X110, and X400.
- BRN/RED:** Connected to X120, X110, and X400.
- YEL/BLK:** Connected to X120, X110, and X400.
- BRN/WHI:** Connected to X120, X110, and X400.
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- YEL/BLK:** Connected to X120, X110, and X400.
- BRN/WHI:** Connected to X120, X110, and X400.
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- YEL/BLK:** Connected to X120, X110, and X400.
- BRN/RED:** Connected to X120, X110, and X400.
- YEL/BLK:** Connected to X120, X110, and X400.
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- BRN/WHI:** Connected to X120, X110, and X400.
- YEL/BLK:** Connected to X120, X110, and X400.
- BRN/RED:** Connected to X120, X110, and X400.
- YEL/BLK:** Connected to X120, X110, and X400.
- BRN/WHI:** Connected to X120, X110, and X400.
- RED/BLK:** Connected to X120, X110, and X400.
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- BRN/RED:** Connected to X120, X110, and X400.
- YEL/BLK:** Connected to X120, X110, and X400.
- BRN/WHI:** Connected to X120, X110, and X400.
- RED/BLK:** Connected to X120, X110, and X400.
- BRN/WHI:** Connected to X120, X110, and X400.
- YEL/BLK:** Connected to X120, X110, and X400.
- BRN/RED:** Connected to X120, X110, and X400.
- YEL/BLK:** Connected to X120, X110, and X400.
- BRN/WHI:** Connected to X120, X110, and X400.
- RED/BLK:** Connected to X120, X110, and X400.
- BRN/WHI:** Connected to X120, X110, and X400.
- YEL/BLK:** Connected to X120, X110, and X400.
- BRN/RED:** Connected to X120, X110, and X400.
- YEL/BLK:** Connected to X120, X110, and X400.
- BRN/WHI:** Connected to X120, X110, and X400.
- RED/BLK:** Connected to X120, X110, and X400.
- BRN/WHI:** Connected to X120, X110, and X400.
- YEL/BLK:** Connected to X120, X110, and X400.
- BRN/RED:** Connected to X120, X110, and X400.
- YEL/BLK:** Connected to X120, X110, and X400.
- BRN/WHI:** Connected to X120, X110, and X400.
- RED/BLK:** Connected to X120, X110, and X400.
- BRN/WHI:** Connected to X120, X110, and X400.
- YEL/BLK:** Connected to X120, X110, and X400.
- BRN/RED:** Connected to X120, X110, and X400.
- YEL/BLK:** Connected to X120, X110, and X400.
- BRN/WHI:** Connected to X120, X110, and X400.
- RED/BLK:** Connected to X120, X110, and X400.
- BRN/WHI:** Connected to X120, X110, and X400.
- YEL/BLK:** Connected to X120, X110, and X400.
- BRN/RED:** Connected to X120, X110, and X400.
- YEL/BLK:** Connected to X120, X110, and X400.
- BRN/WHI:** Connected to X120, X110, and X400.
- RED/BLK:** Connected to X120, X110, and X400.
- BRN/WHI:** Connected to X120, X110, and X400.
- YEL/BLK:** Connected to X120, X110, and X400.
- BRN/RED:** Connected to X120, X110, and X400.
- YEL/BLK:** Connected to X120, X110, and X400.
- BRN/WHI:** Connected to X120, X110, and X400.
- RED/BLK:** Connected to X120, X110, and X400.
- BRN/WHI**

Fig 3: Interior Lights Circuit (3 of 4)



[illegible]

MEMORY SYSTEMS

Fig 1: Driver"s Memory Seat Circuit (1 of 2)

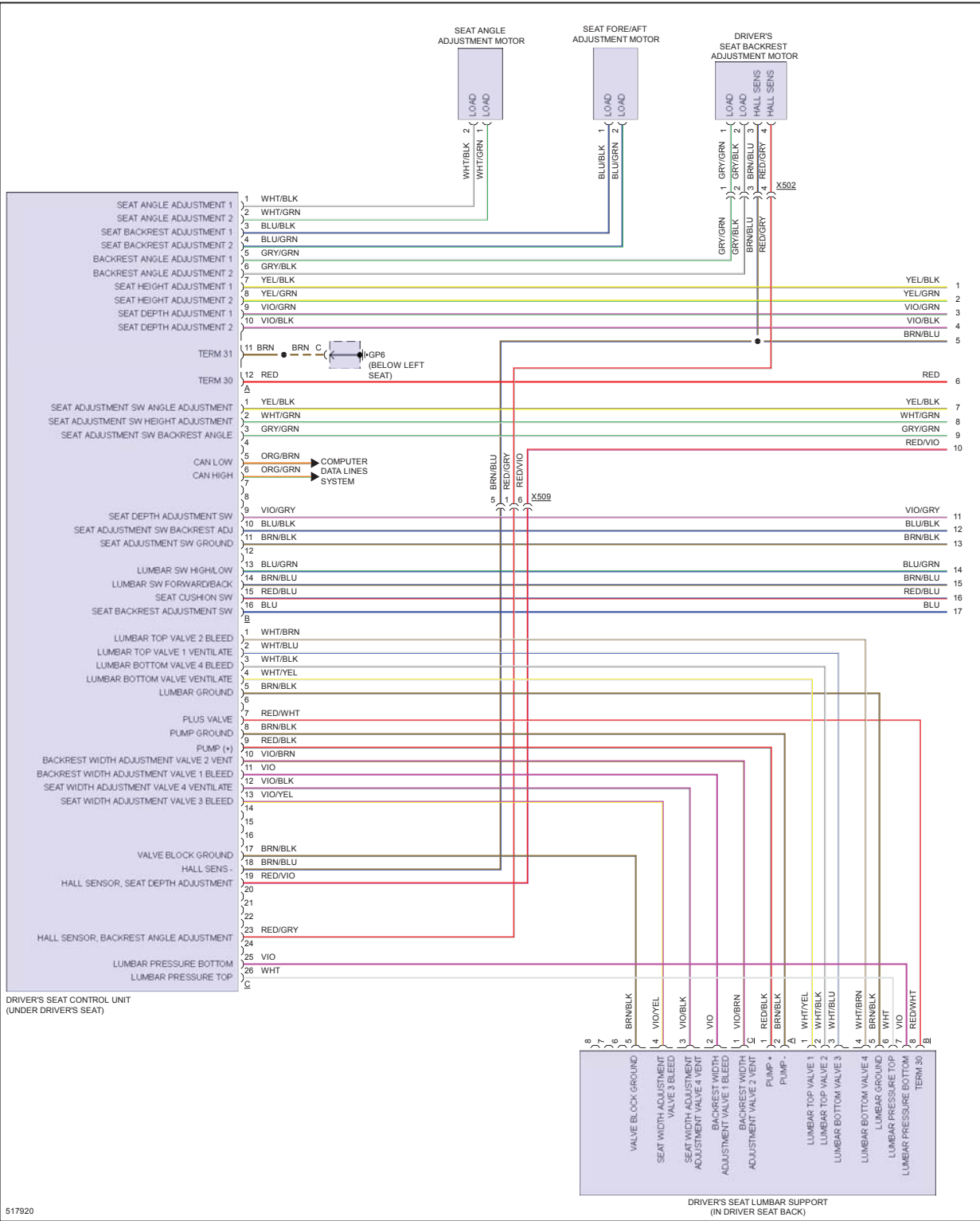


Fig 2: Driver's Memory Seat Circuit (2 of 2)

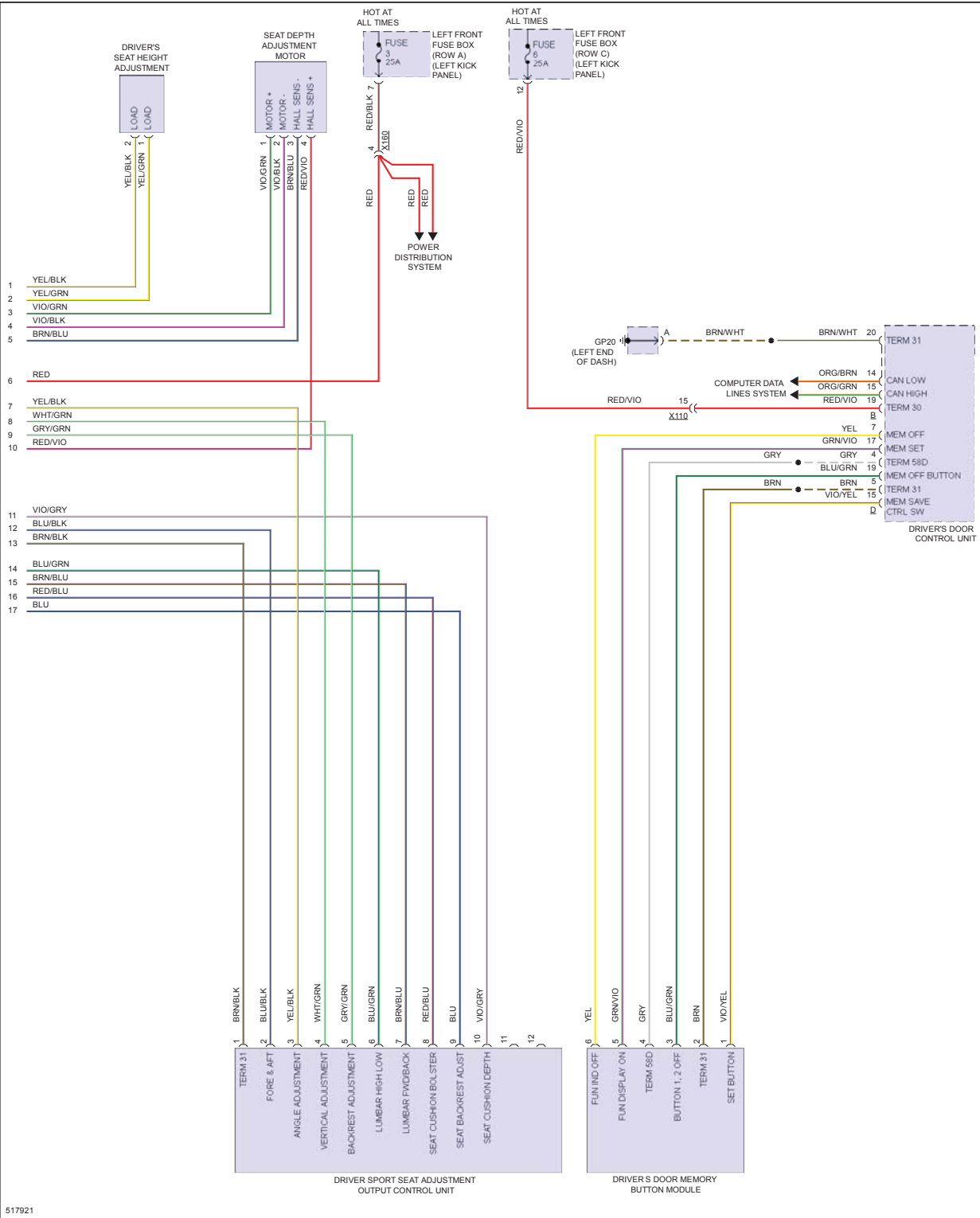


Fig 3: Memory Mirrors Circuit

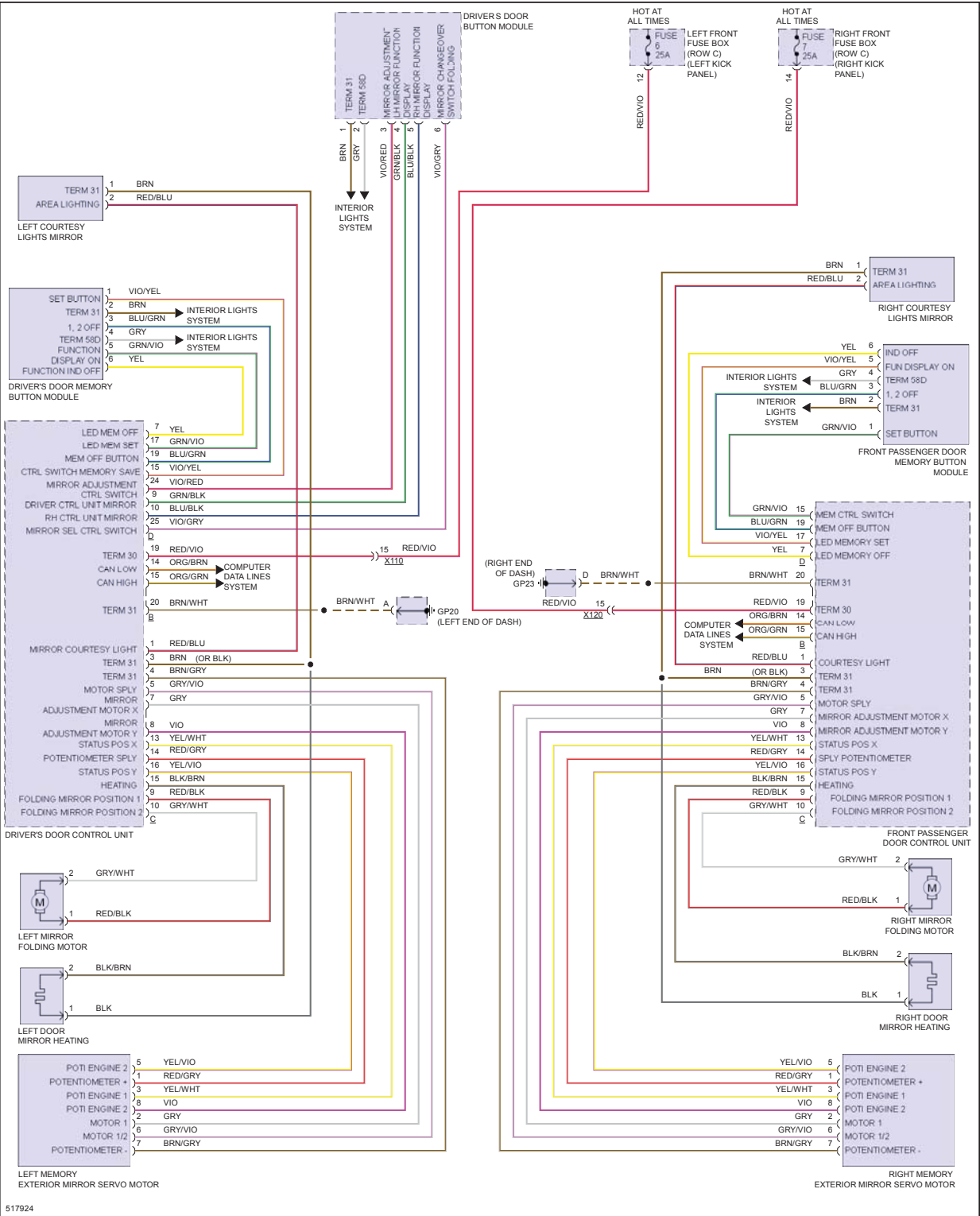


Fig 4: Passenger's Memory Seat Circuit (1 of 2)

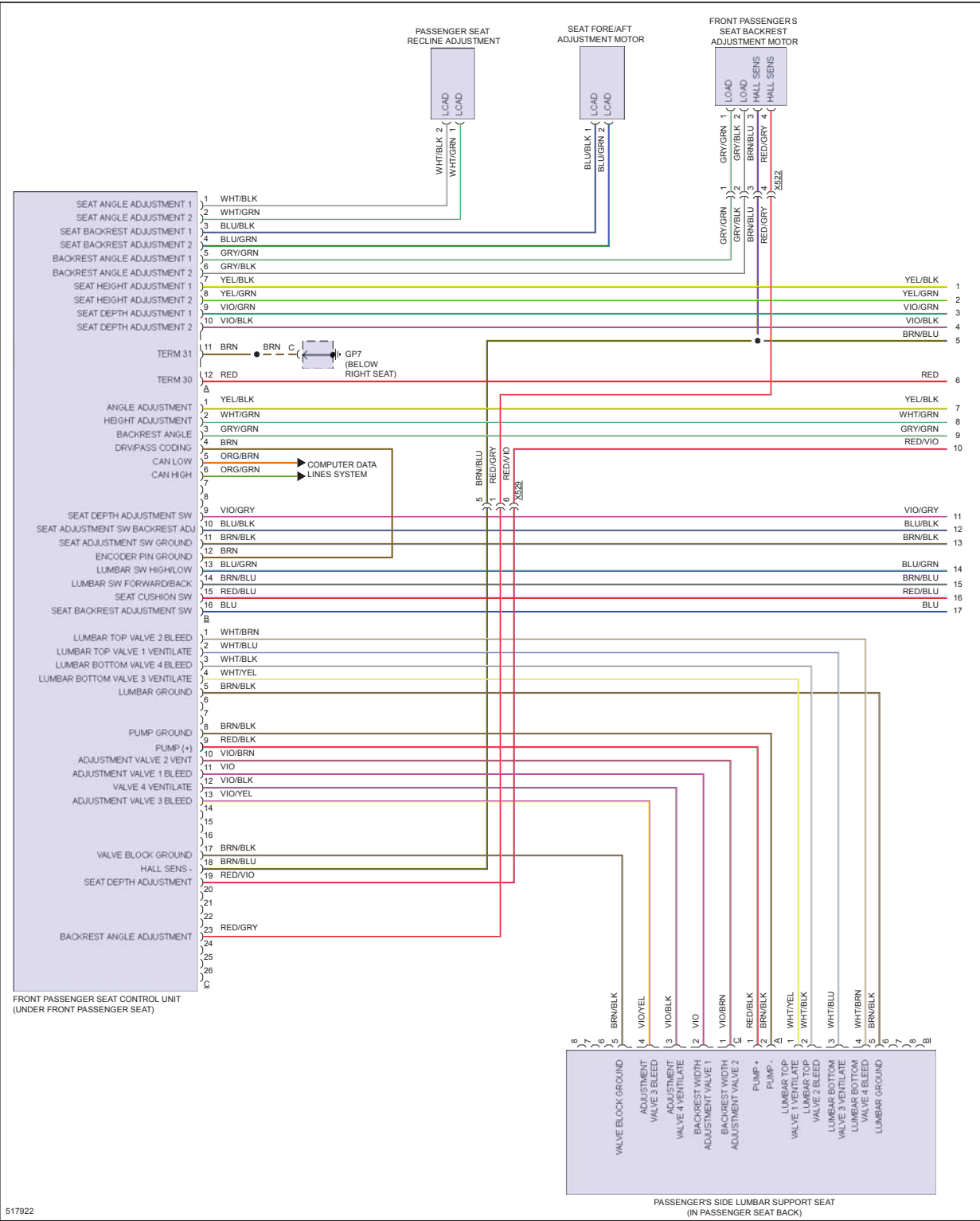


Fig 5: Passenger's Memory Seat Circuit (2 of 2)

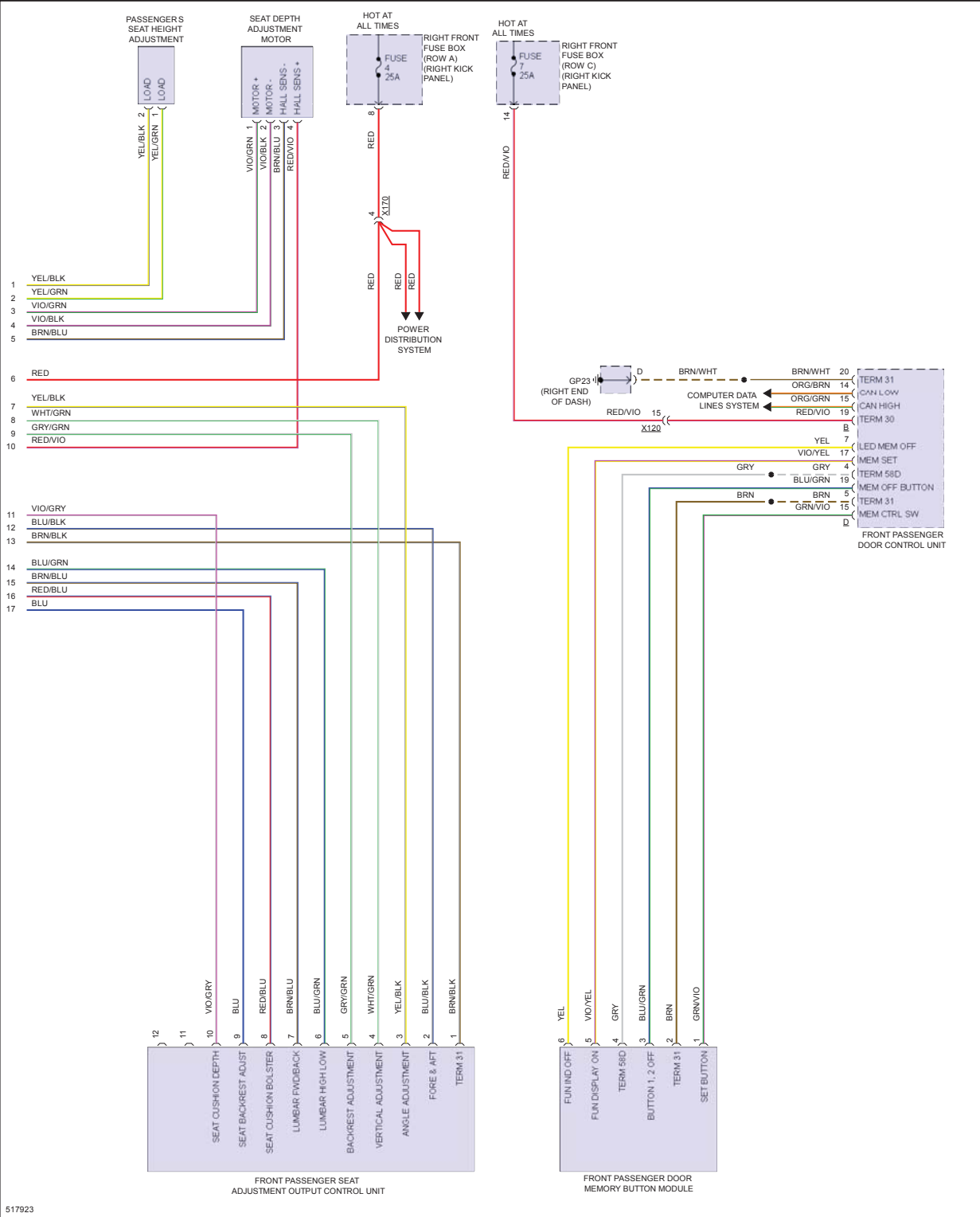
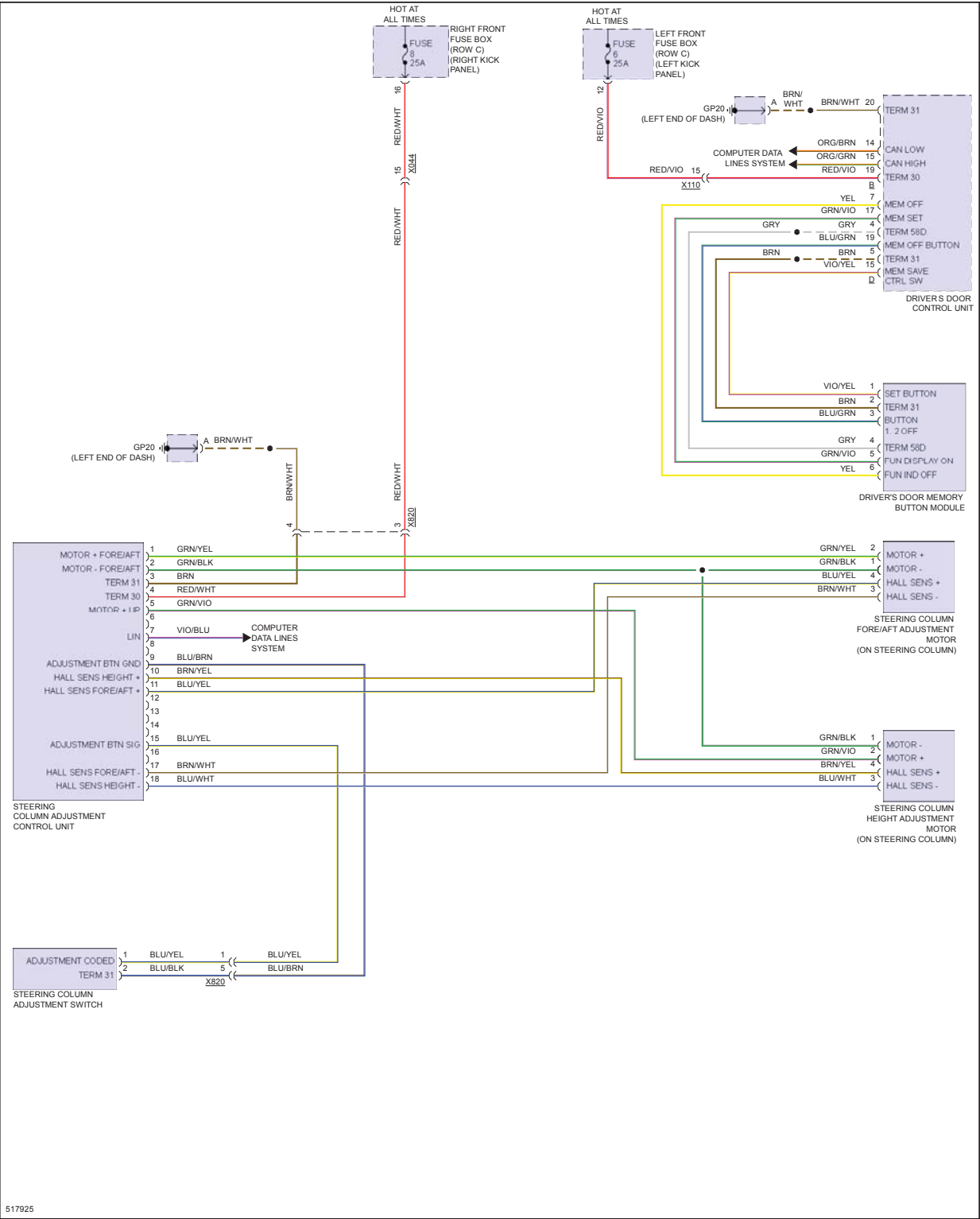
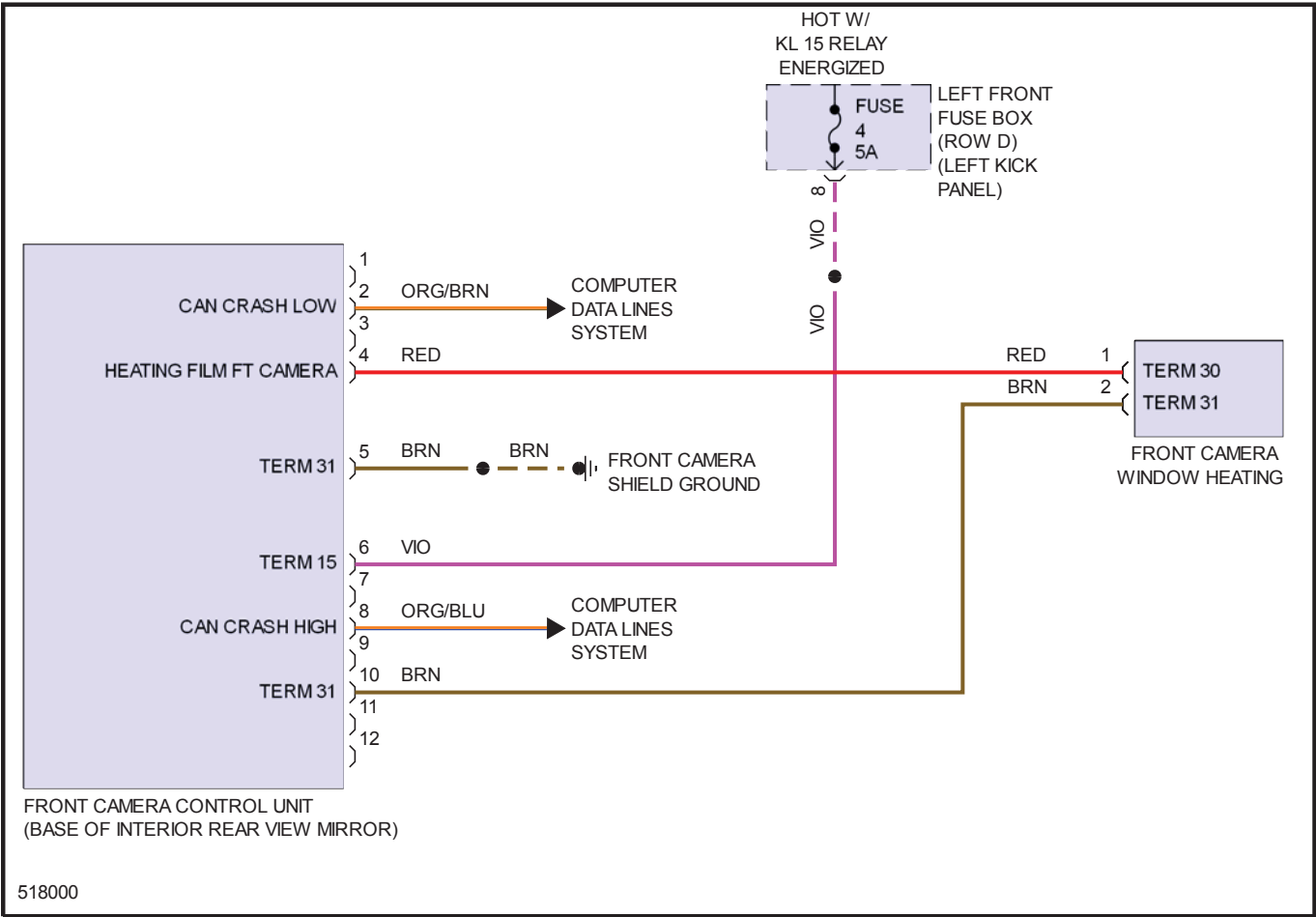


Fig 6: Steering Column Memory Circuit



NAVIGATION

Fig 1: Front Camera Circuit



[illegible]

Fig 3: Navigation Circuit, W/ ASK (2 of 4)



Fig 4: Navigation Circuit, W/ ASK (3 of 4)

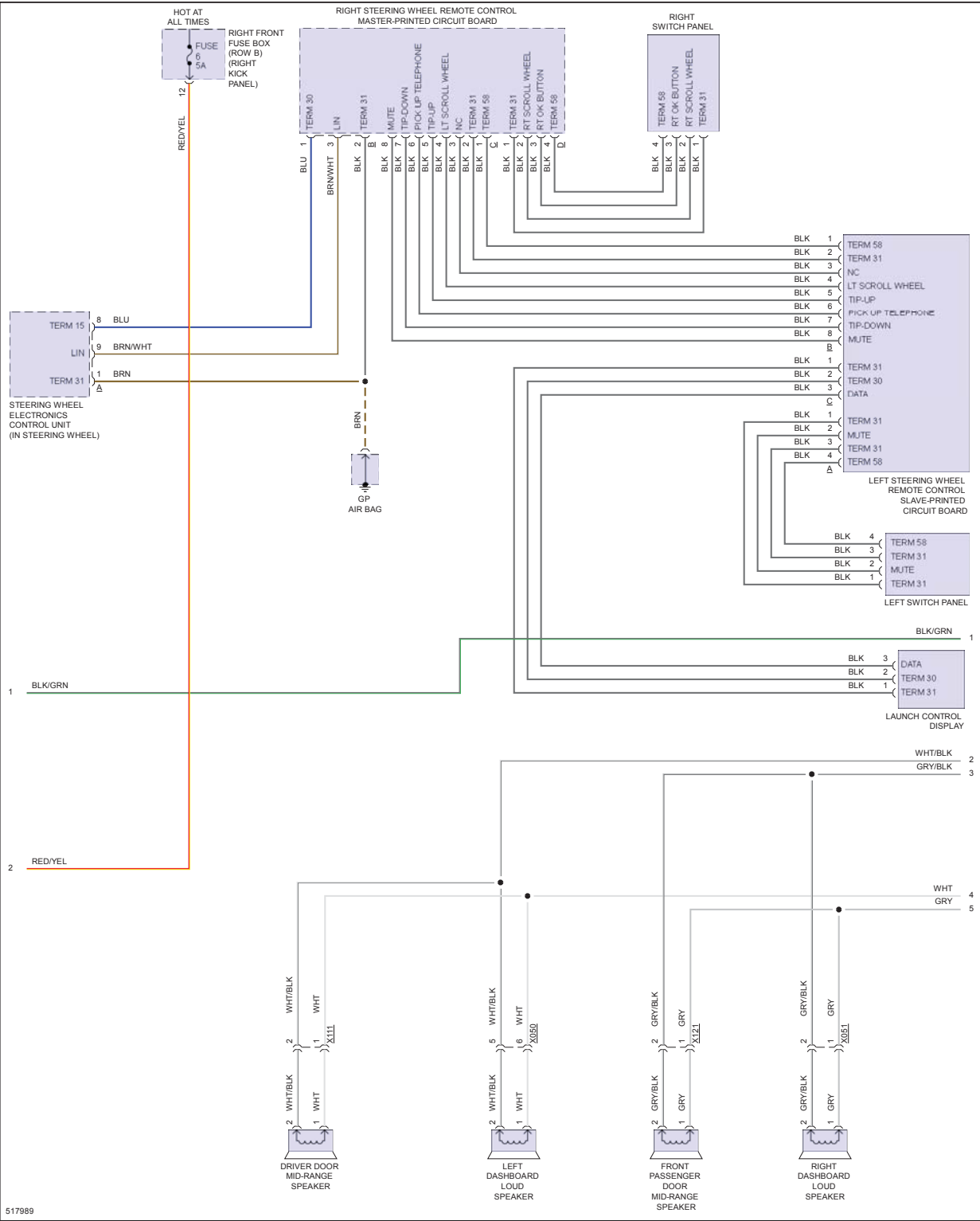


Fig 5: Navigation Circuit, W/ ASK (4 of 4)

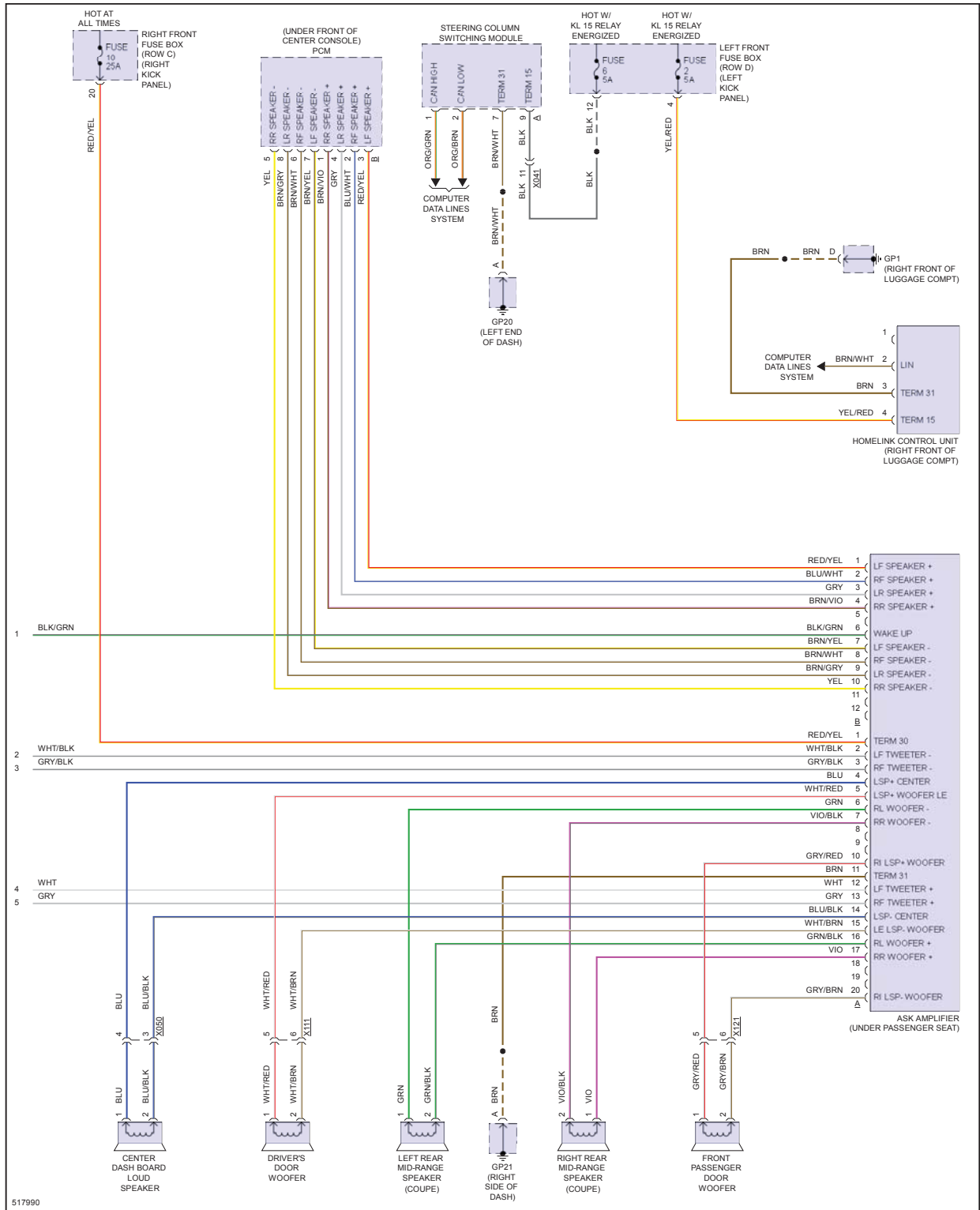


Fig 6: Navigation Circuit, W/ Bose (1 of 4)

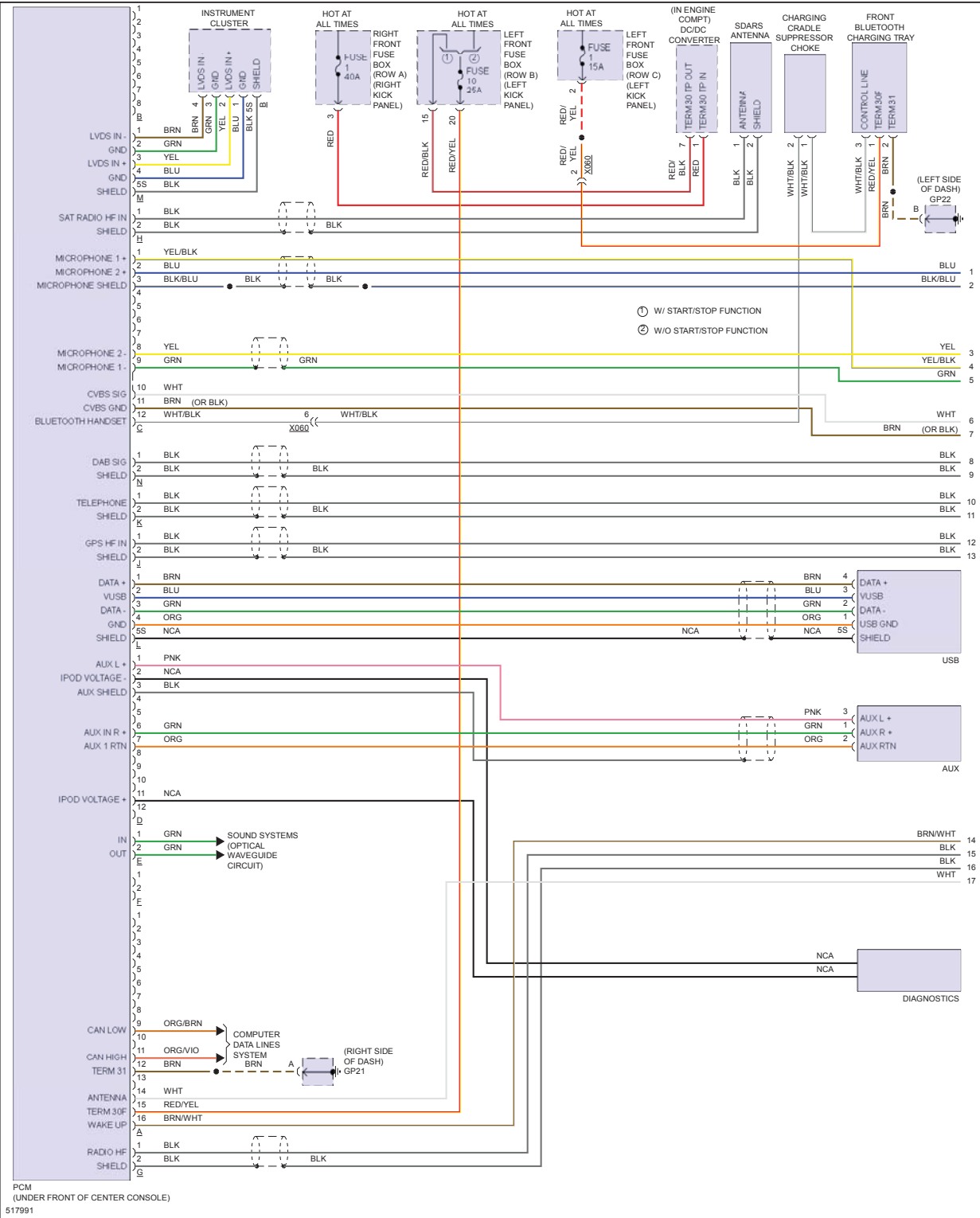
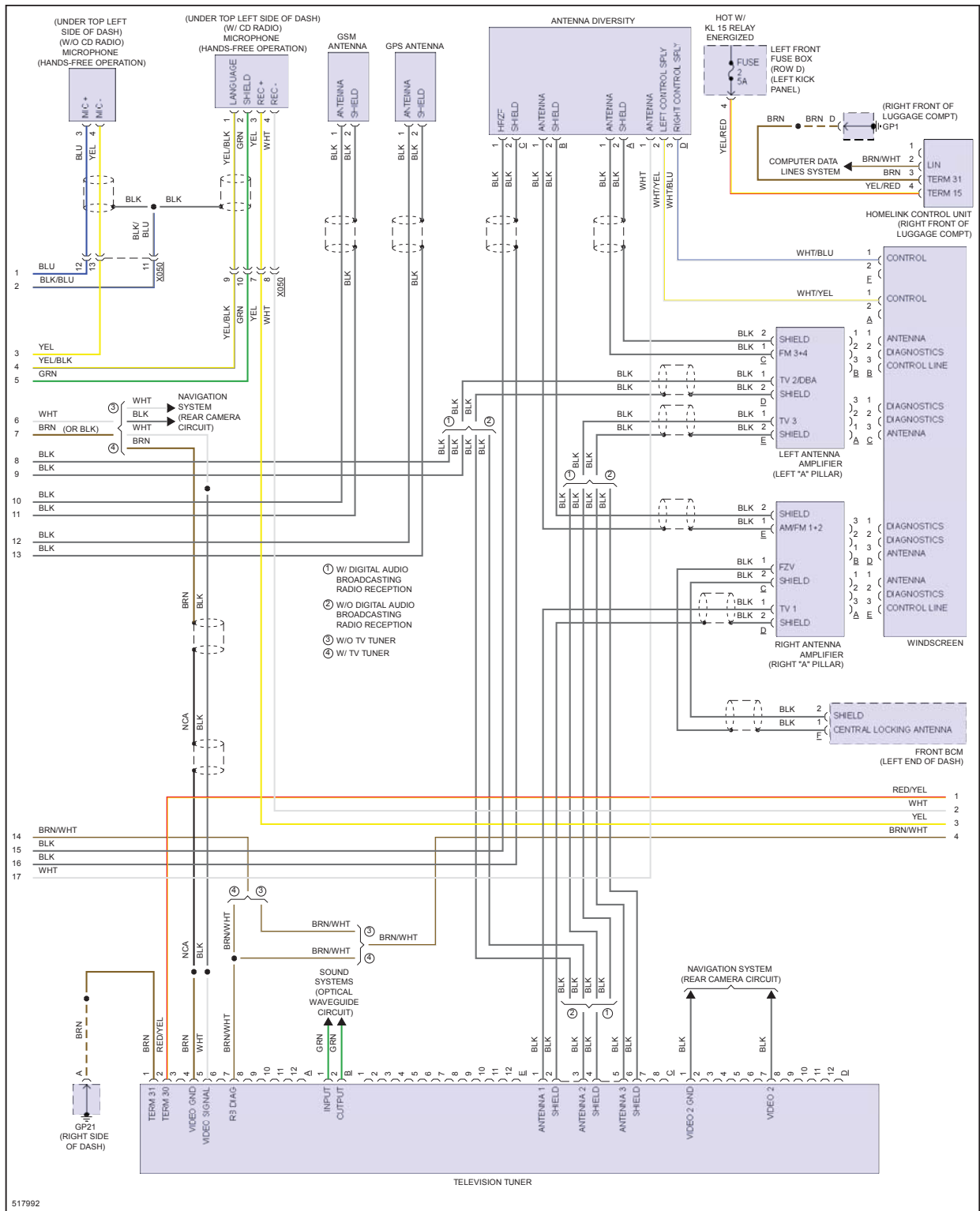


Fig 7: Navigation Circuit, W/ Bose (2 of 4)



[illegible]

Fig 9: Navigation Circuit, W/ Bose (4 of 4)

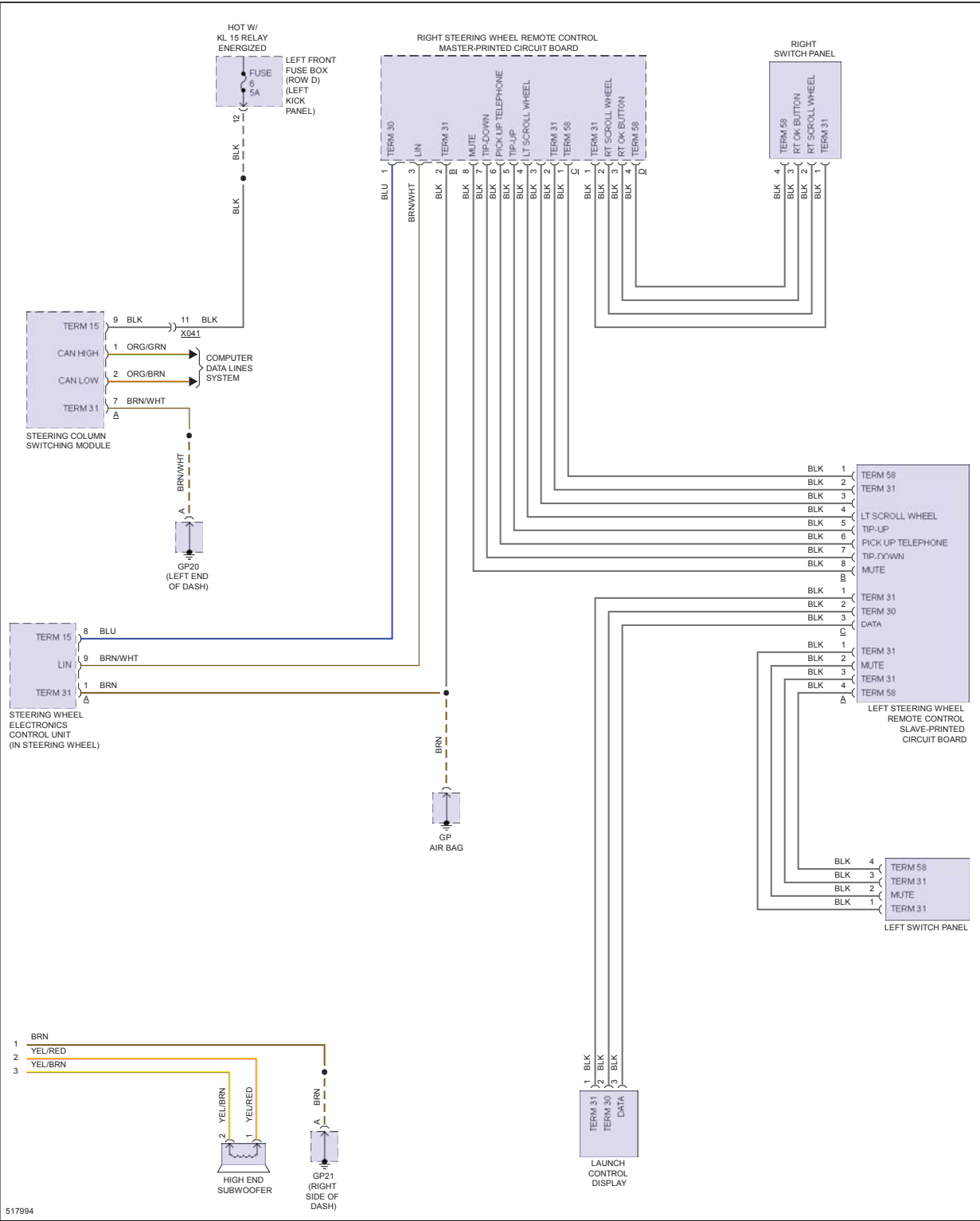


Fig 10: Navigation Circuit, W/ Burmester (1 of 4)

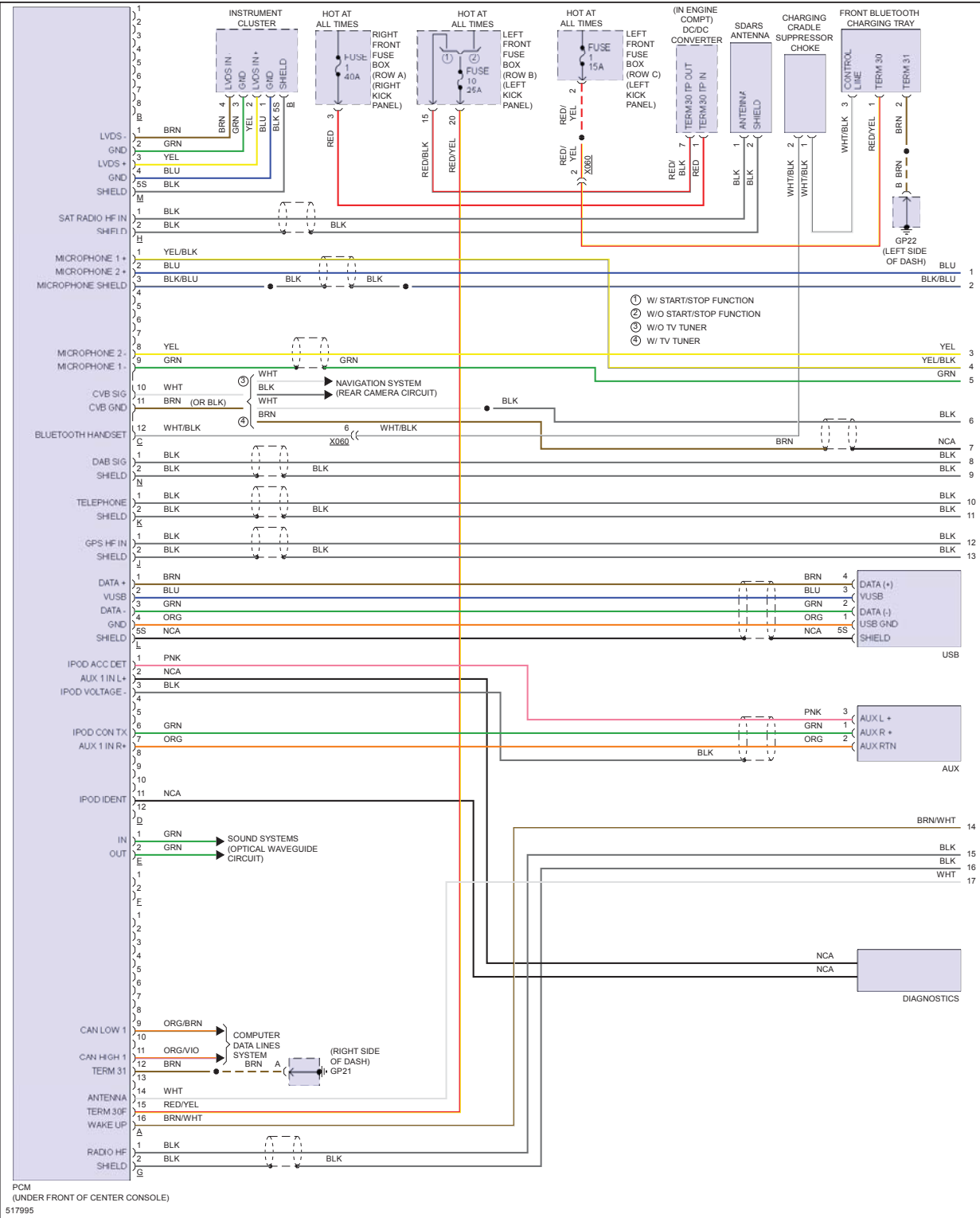


Fig 11: Navigation Circuit, W/ Burmester (2 of 4)



Fig 12: Navigation Circuit, W/ Burmester (3 of 4)

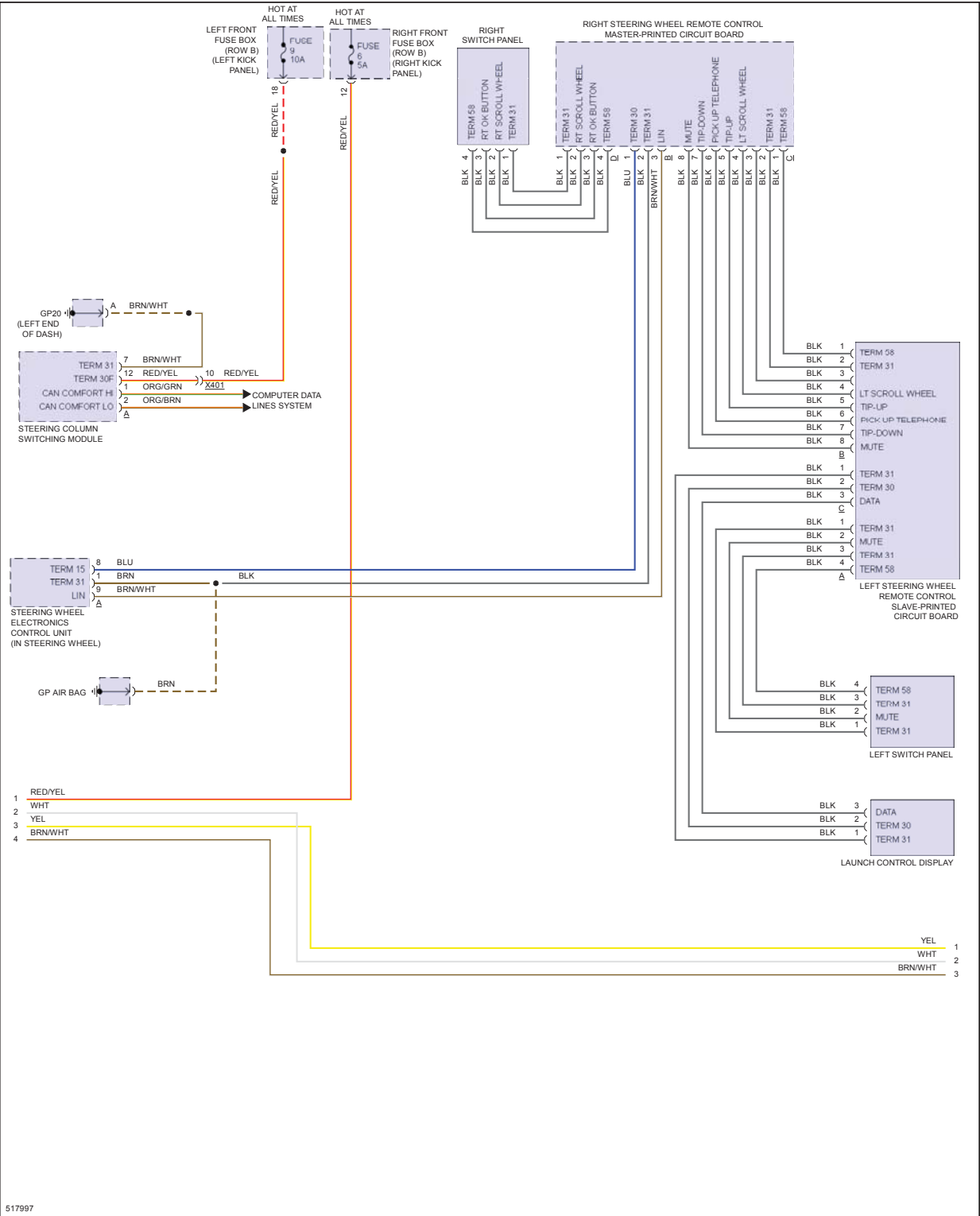


Fig 13: Navigation Circuit, W/ Burmester (4 of 4)

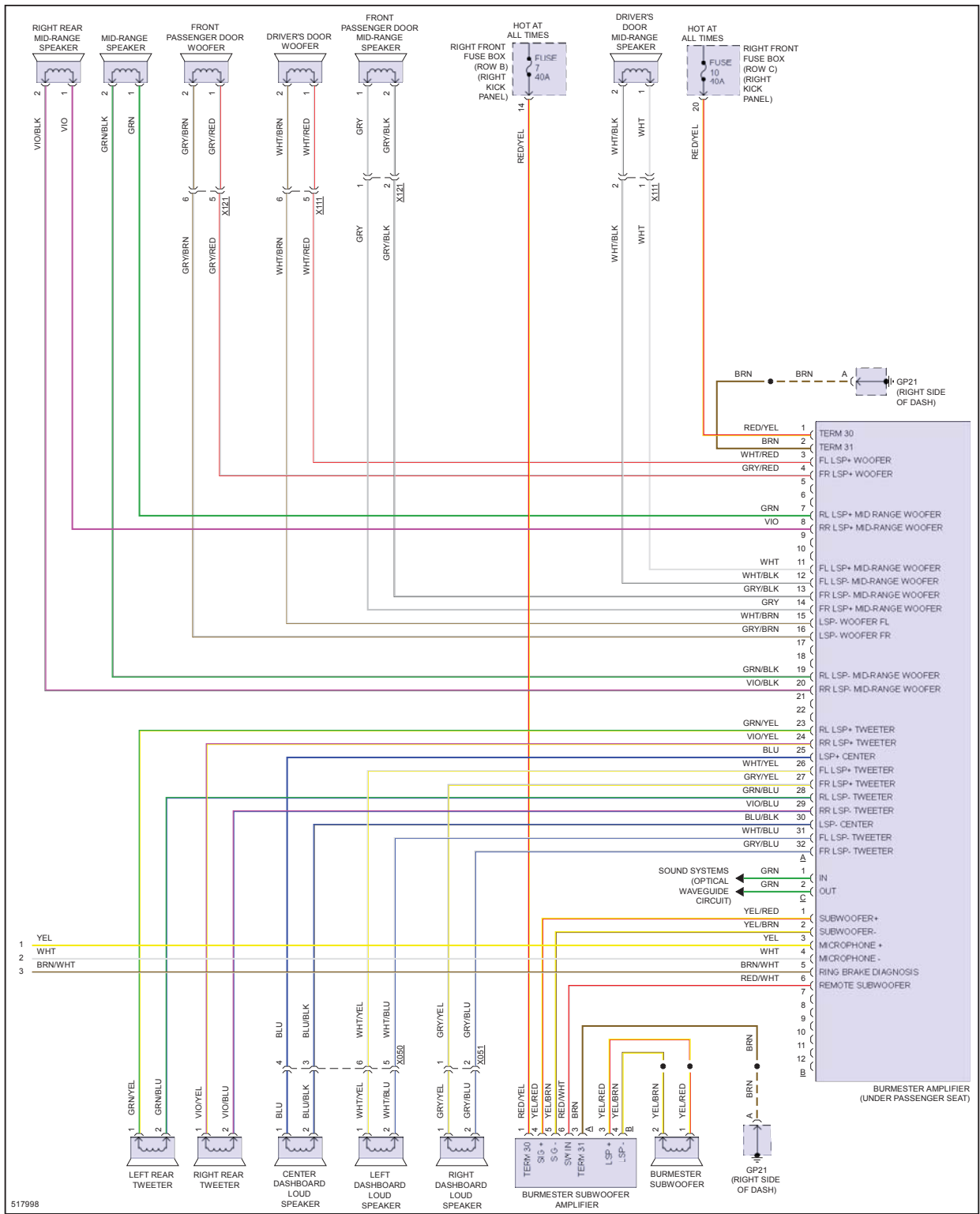


Fig 15: Rear Camera Circuit

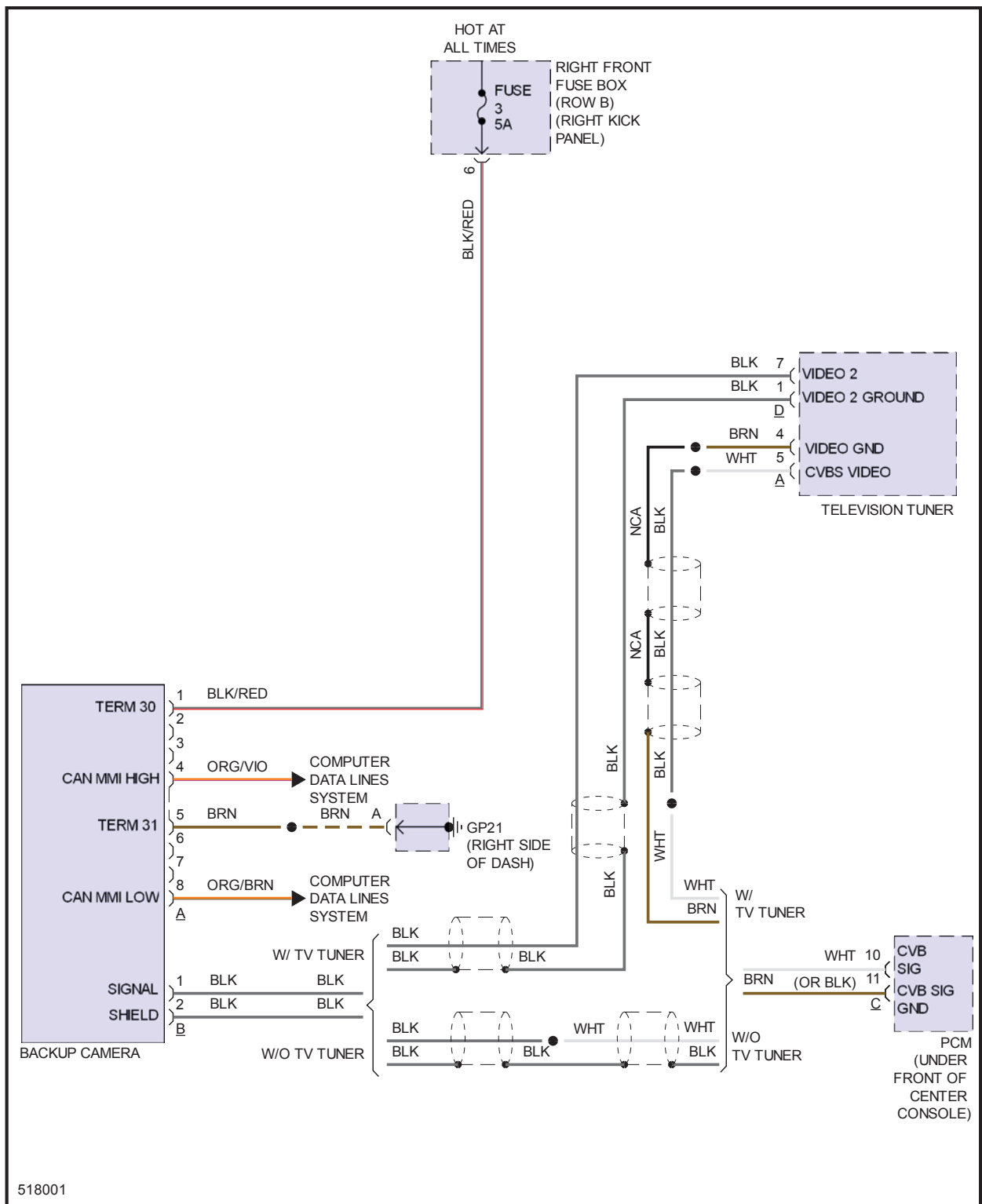


Fig 1: Power Distribution Circuit (1 of 5)

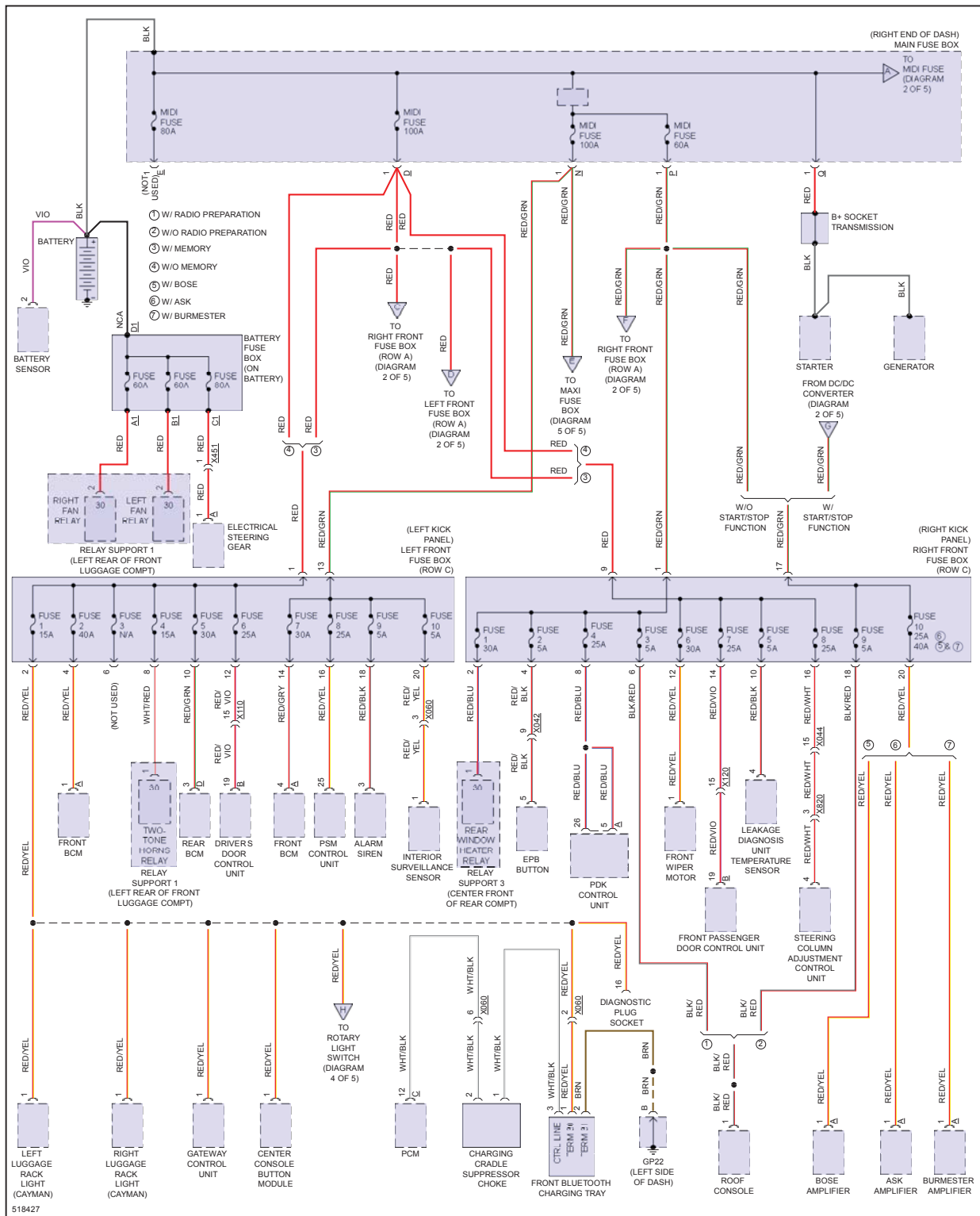


Fig 2: Power Distribution Circuit (2 of 5)

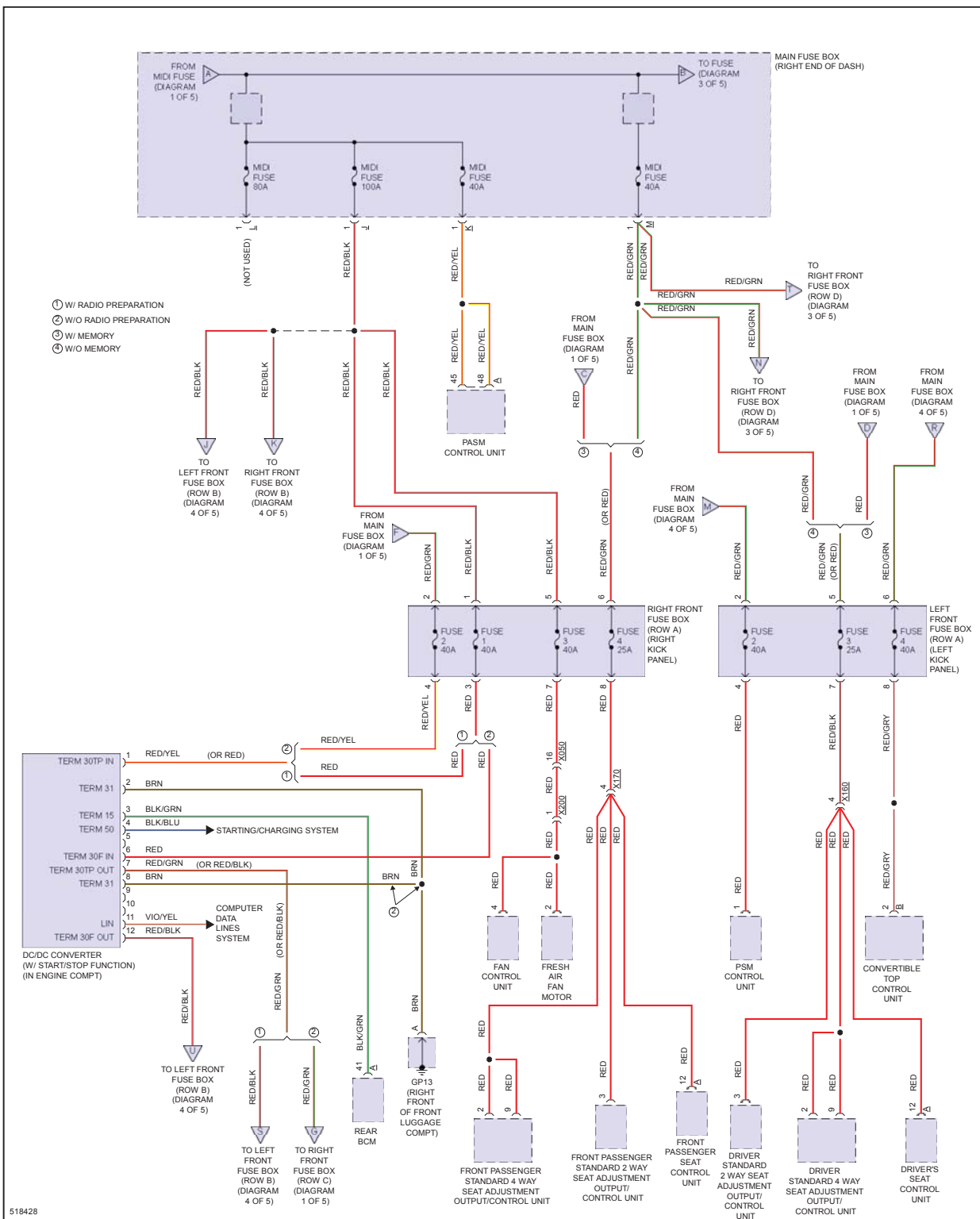


Fig 3: Power Distribution Circuit (3 of 5)

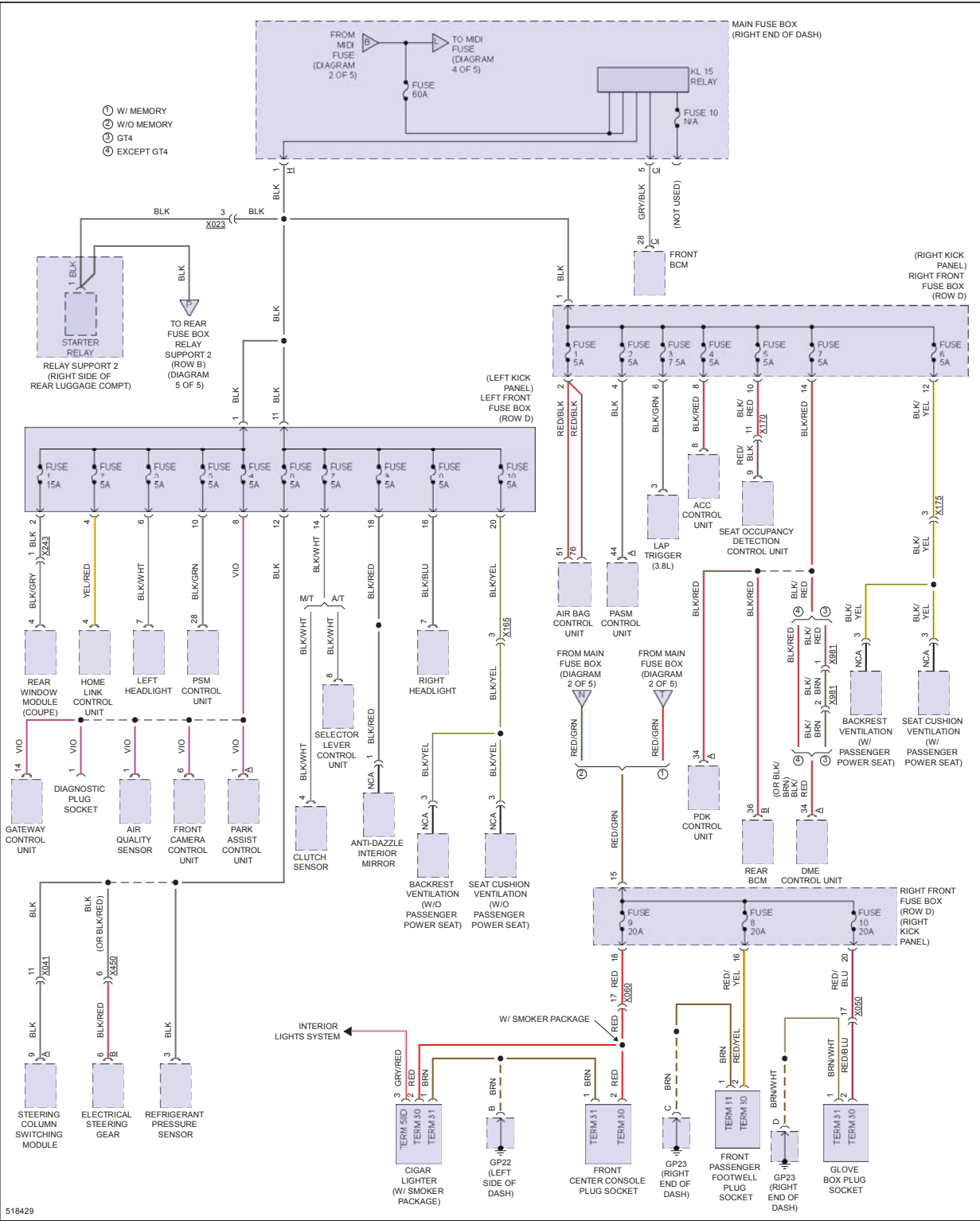


Fig 4: Power Distribution Circuit (4 of 5)

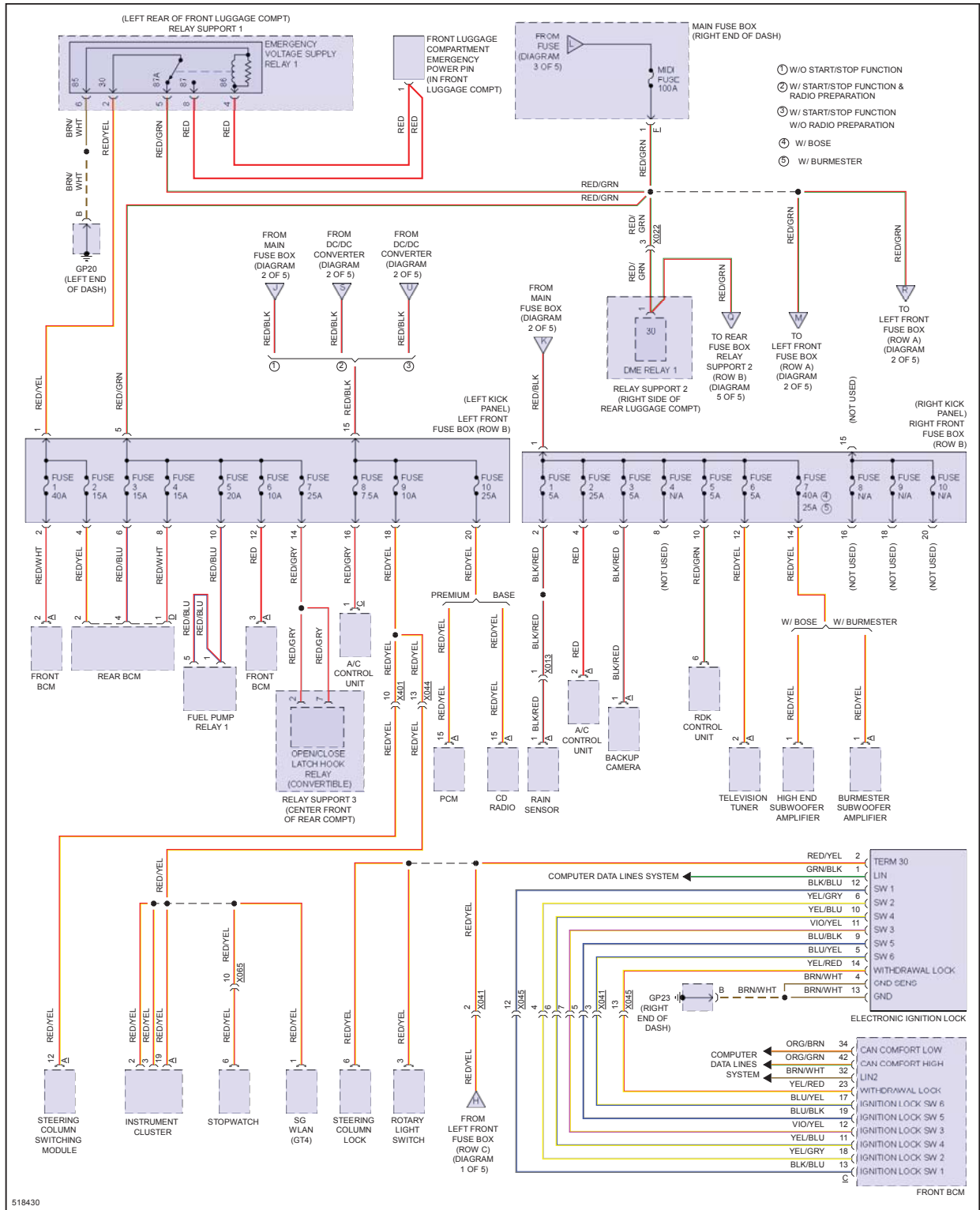
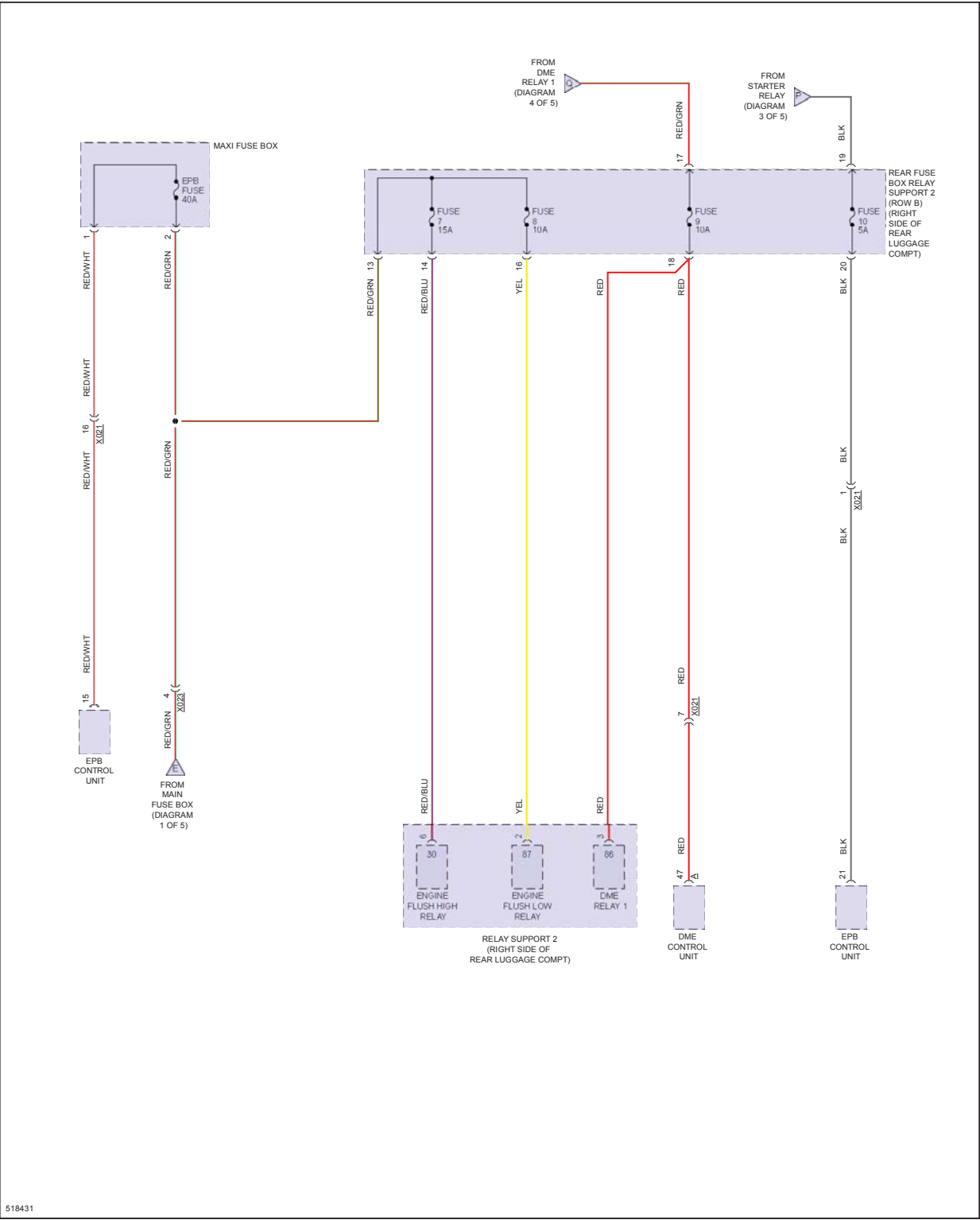


Fig 5: Power Distribution Circuit (5 of 5)



POWER DOOR LOCKS

Fig 1: Power Door Locks Circuit (1 of 3)

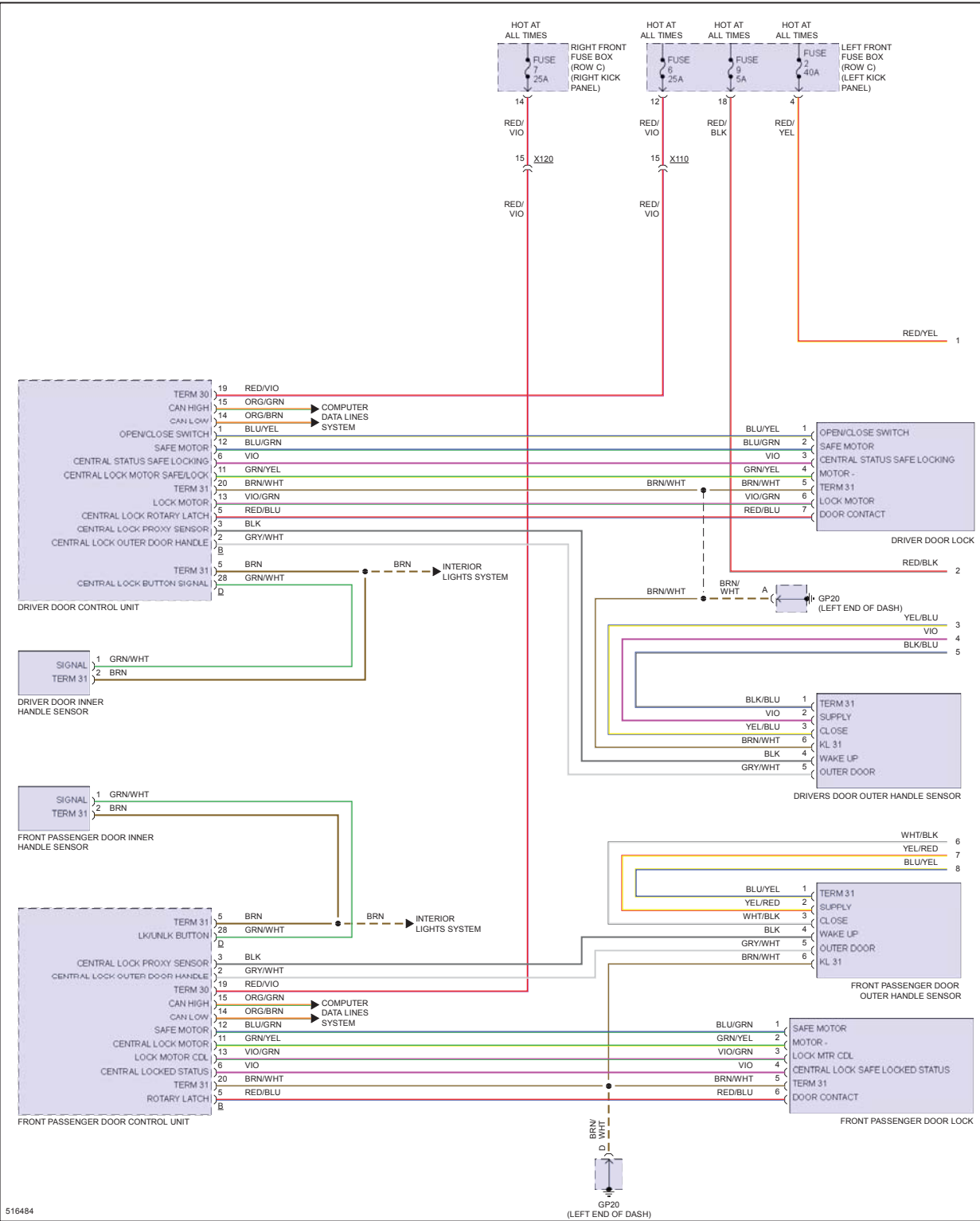


Fig 2: Power Door Locks Circuit (2 of 3)

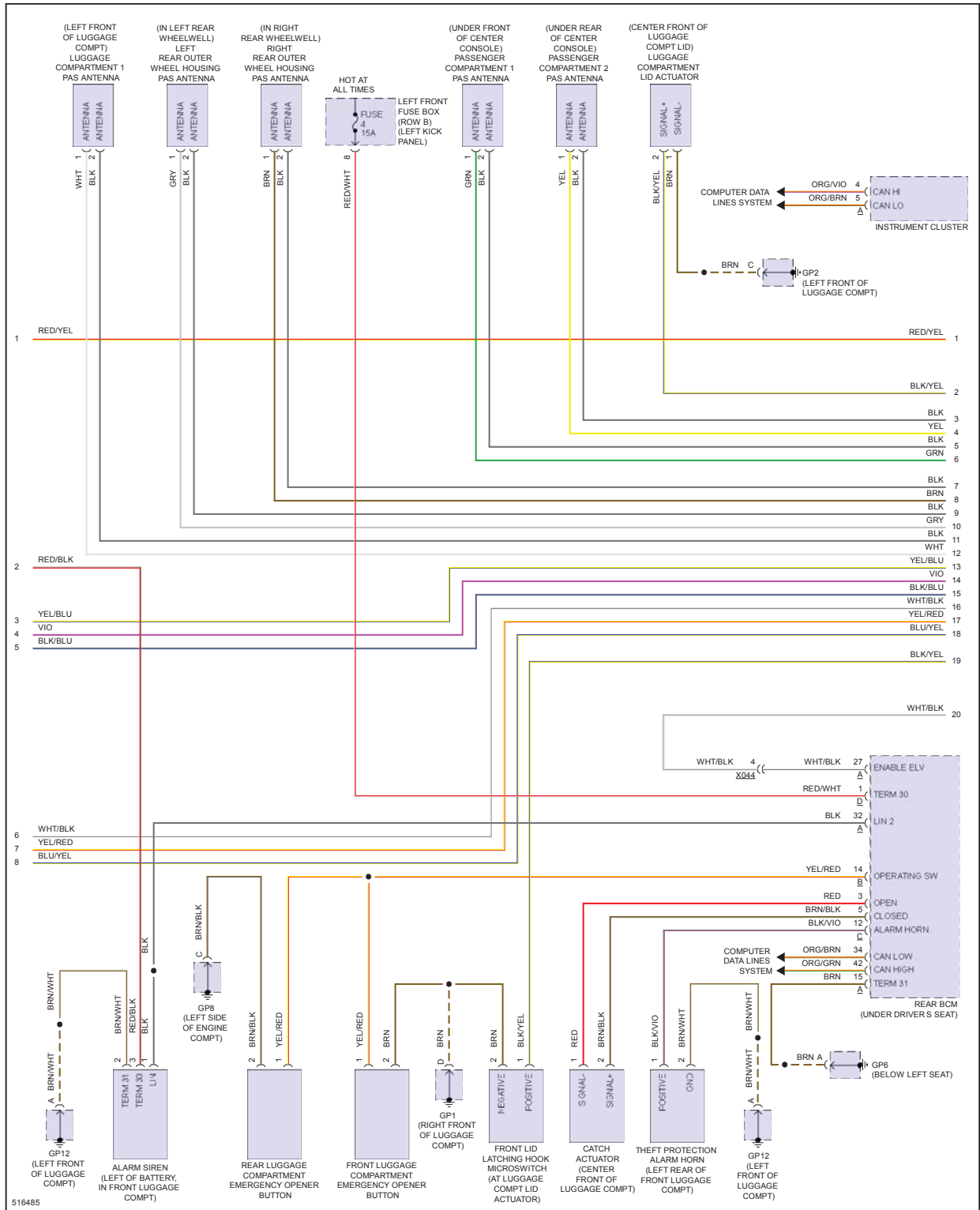
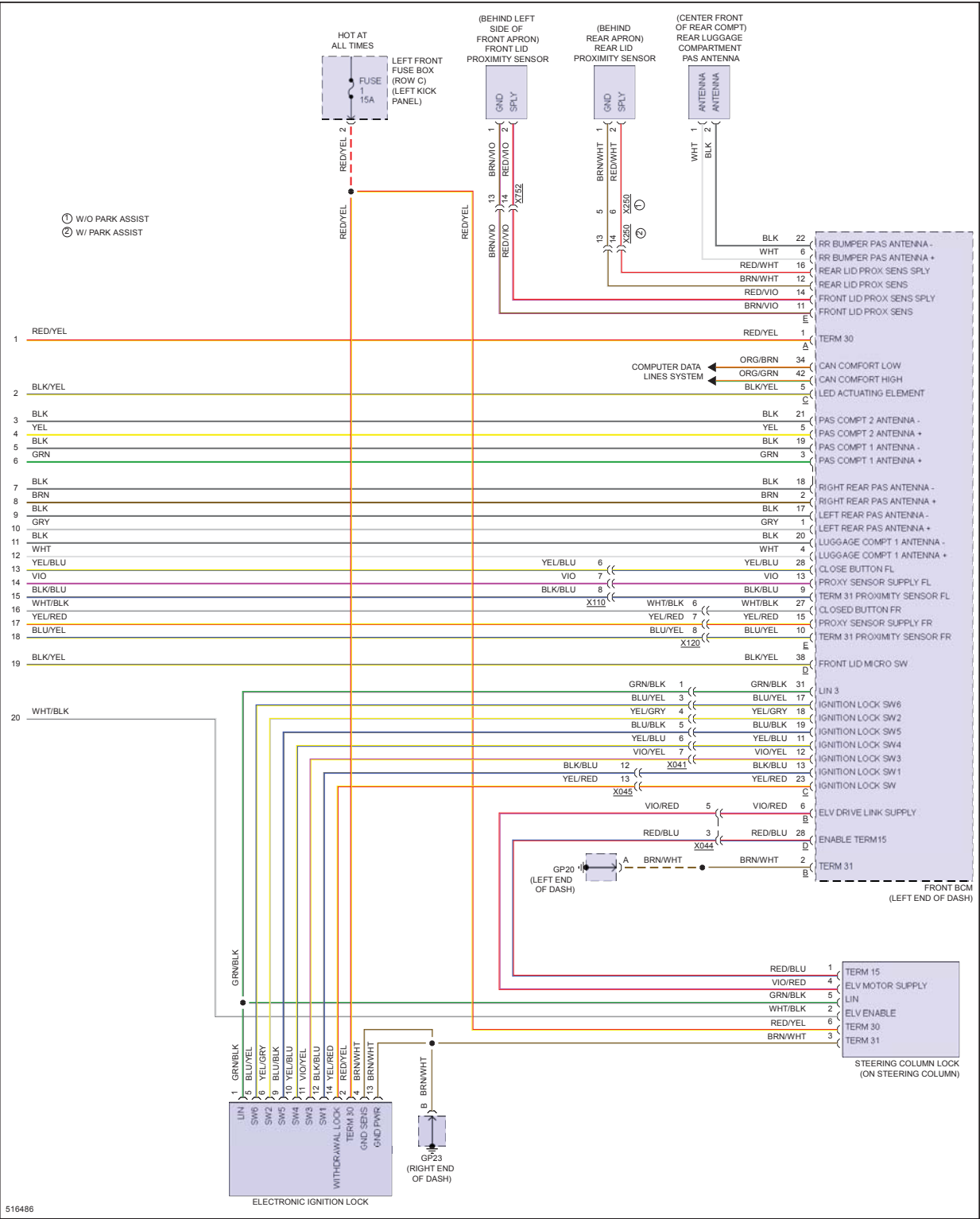


Fig 3: Power Door Locks Circuit (3 of 3)



POWER MIRRORS

Fig 1: Auto Anti-dazzling Mirror Circuit

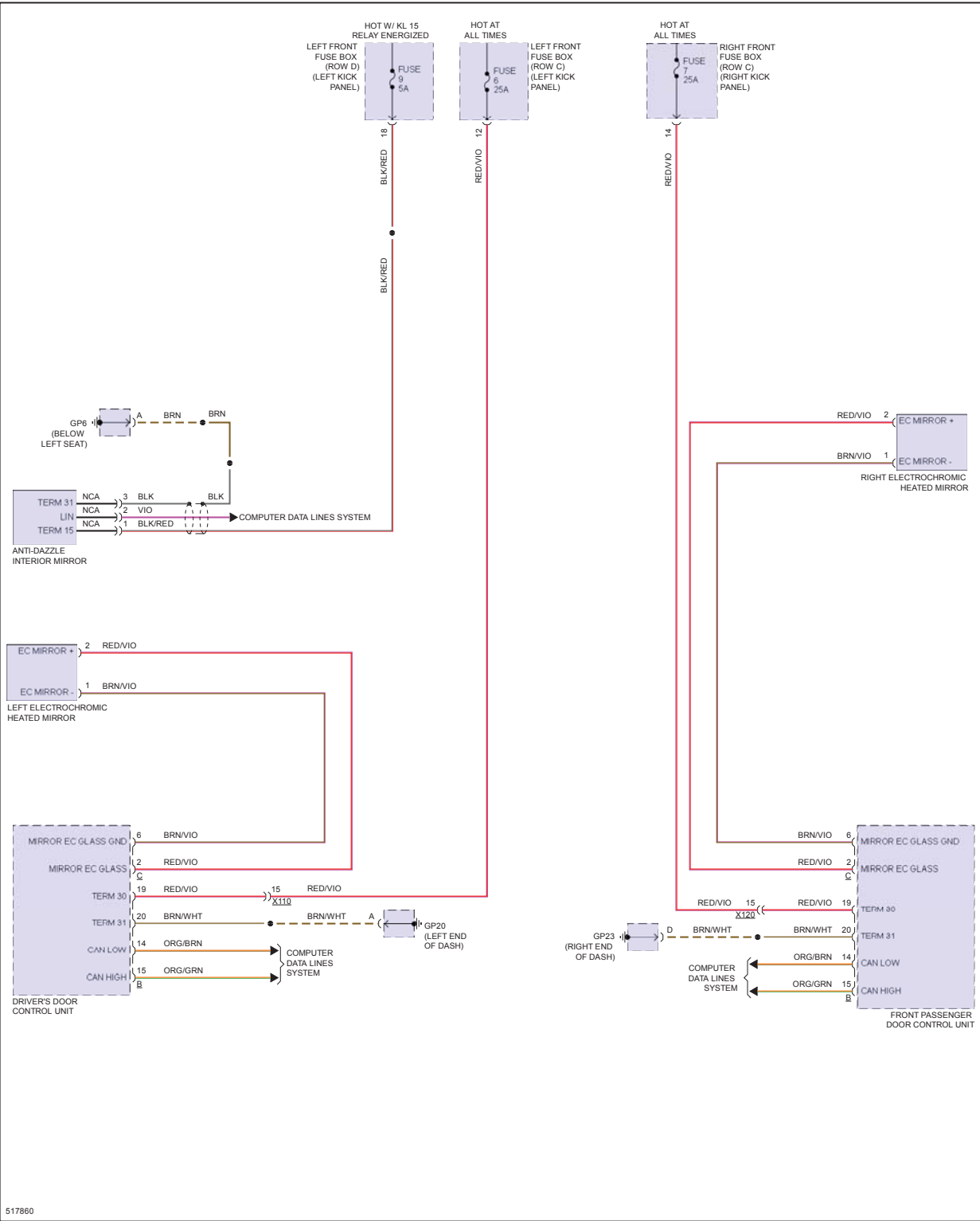


Fig 2: Power Mirrors Circuit

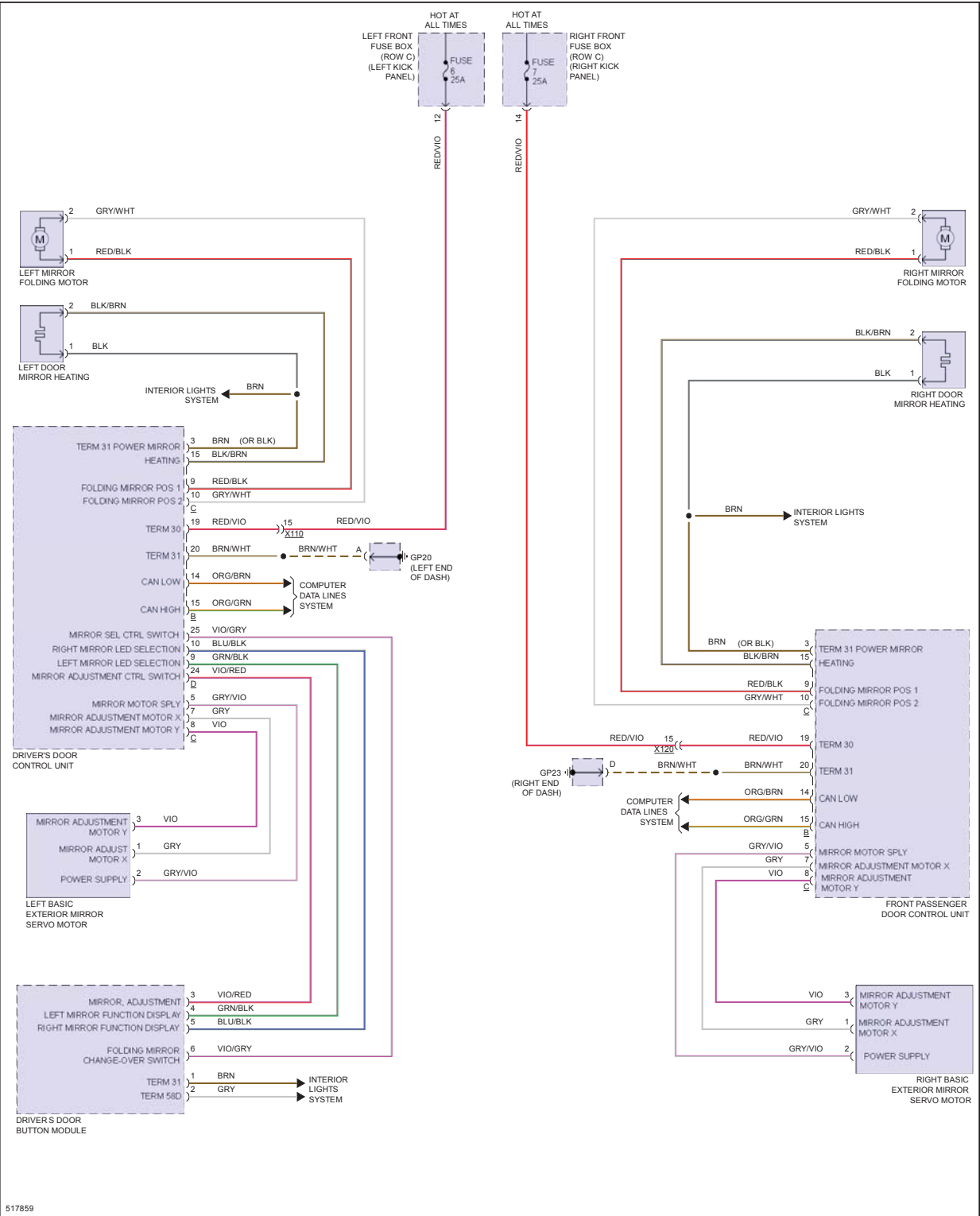


Fig 1: Driver Heated Seat Circuit



Fig 2: Driver Power Seat Circuit

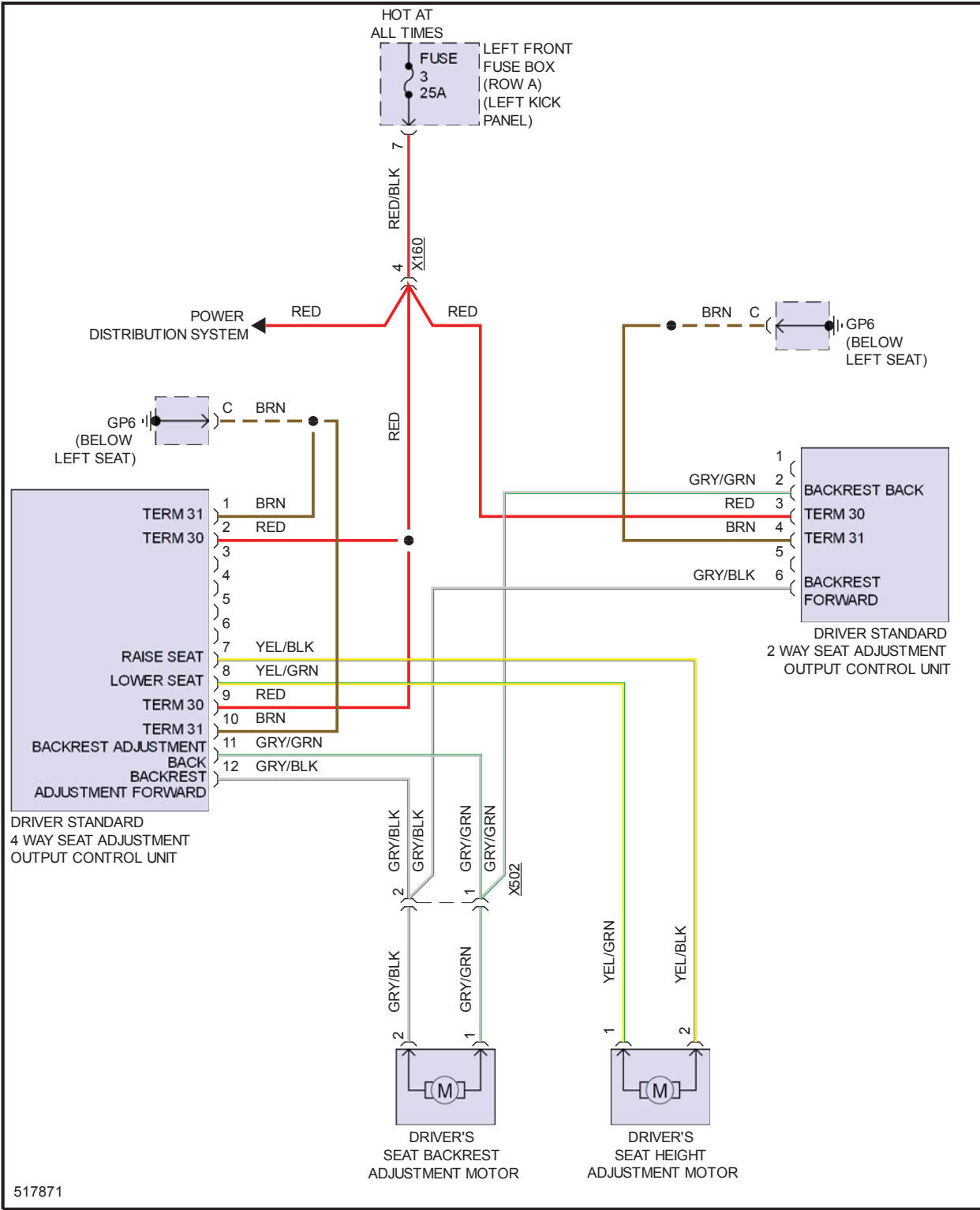


Fig 3: Front Passenger Heated Seat Circuit



Fig 4: Heated Steering Wheel Circuit

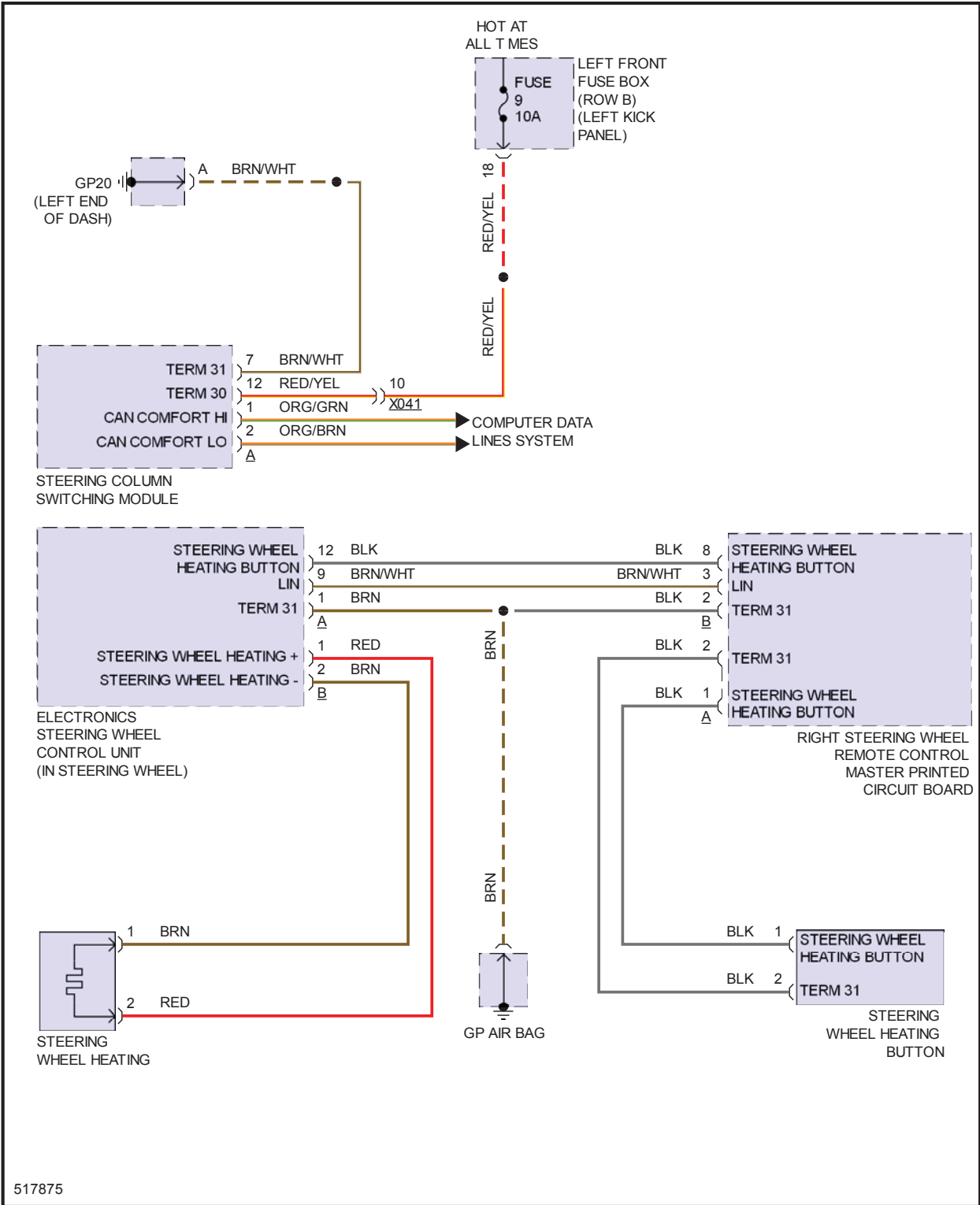


Fig 5: Passenger Power Seat Circuit

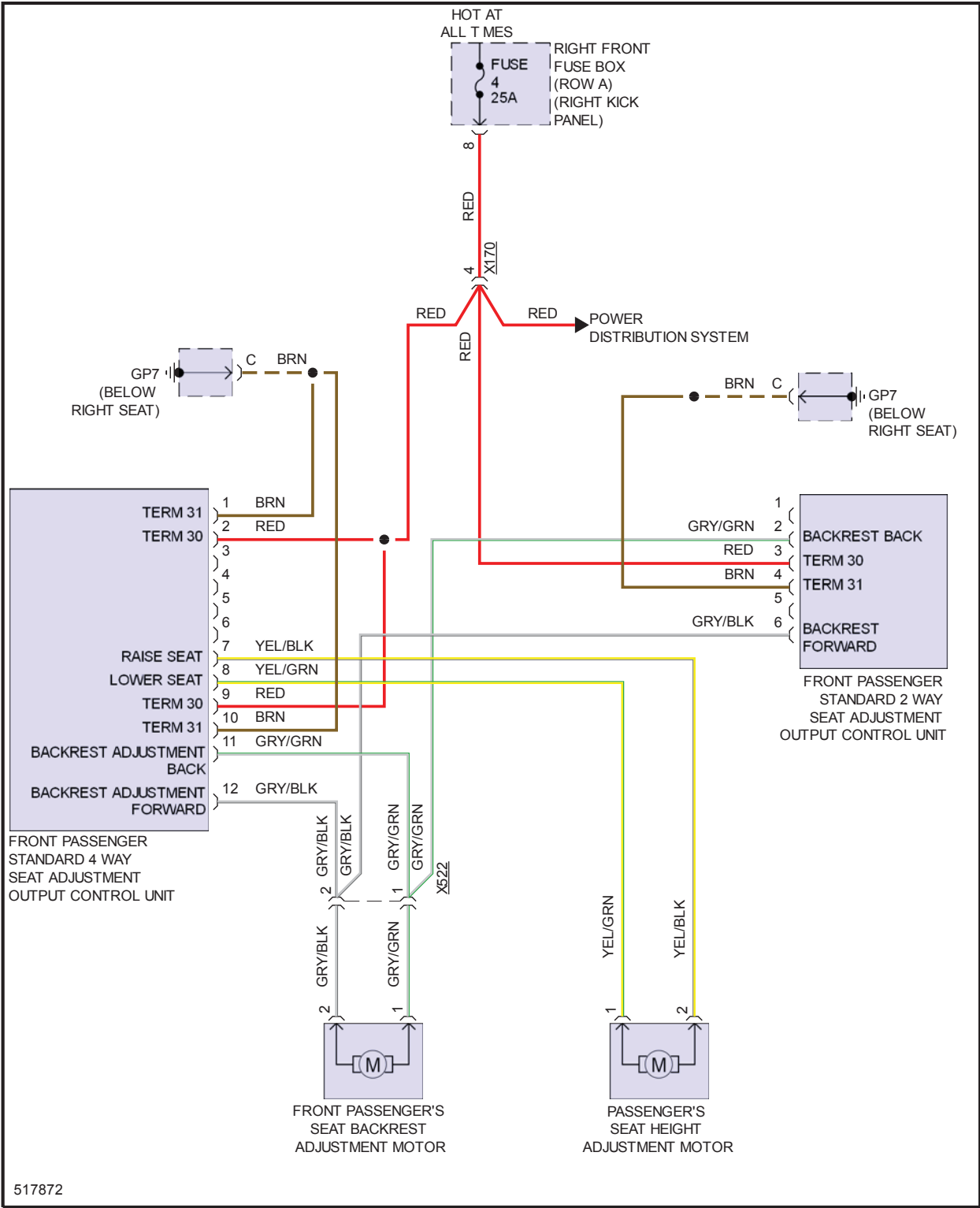
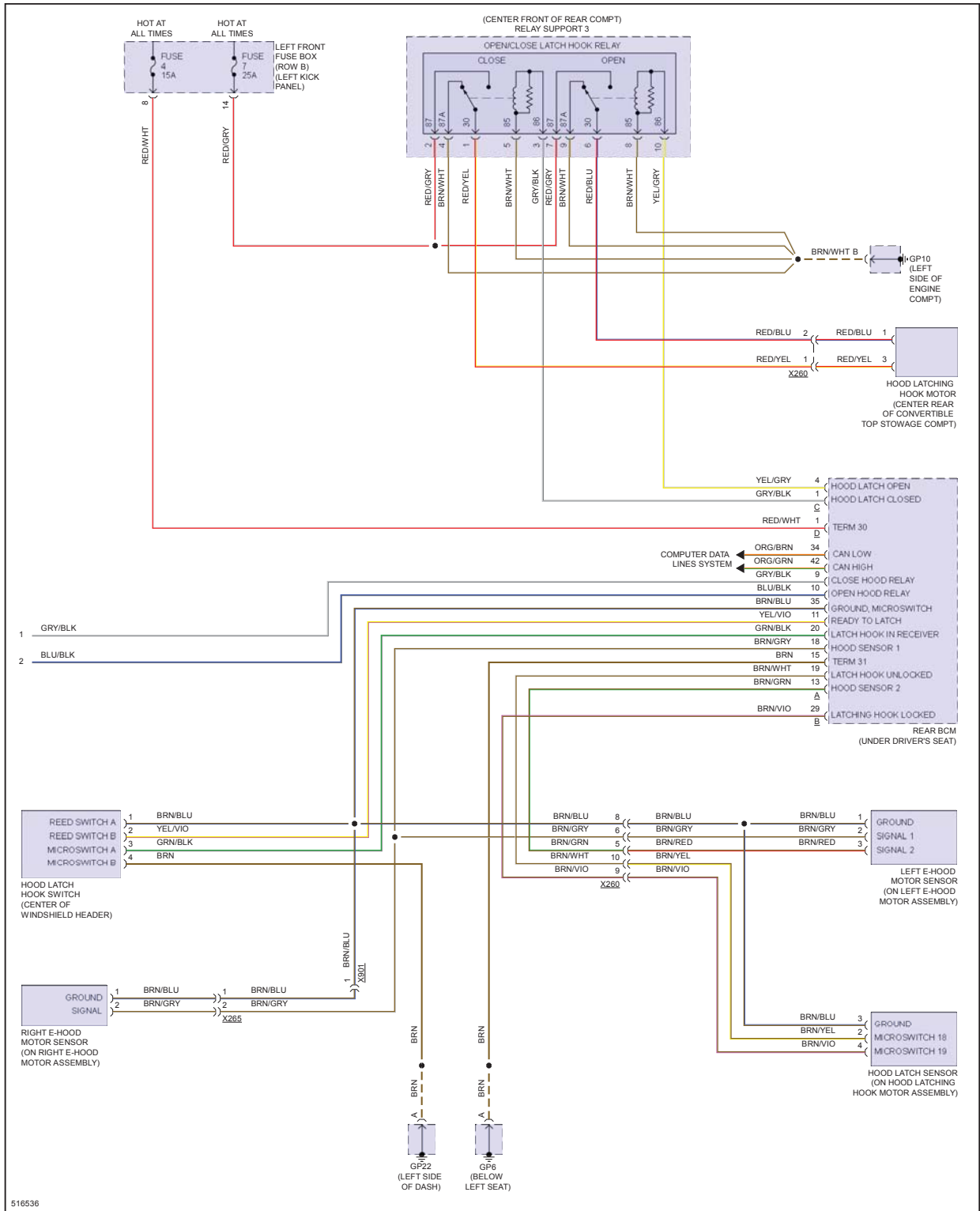


Fig 1: Power Top/Sunroof Circuit (1 of 2)

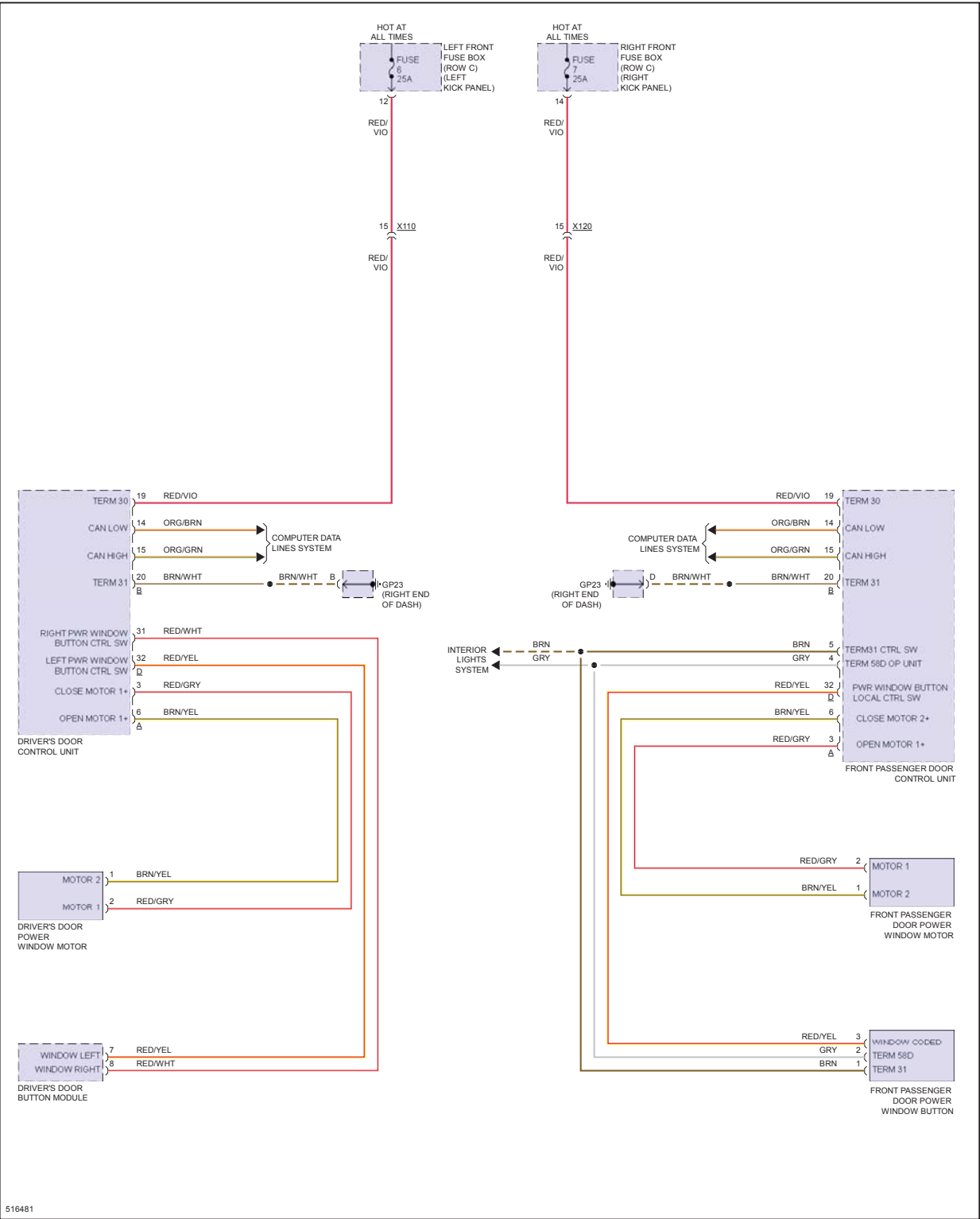


Fig 2: Power Top/Sunroof Circuit (2 of 2)



POWER WINDOWS

Fig 1: Power Windows Circuit



RADIO

Fig 1: Base Radio Circuit

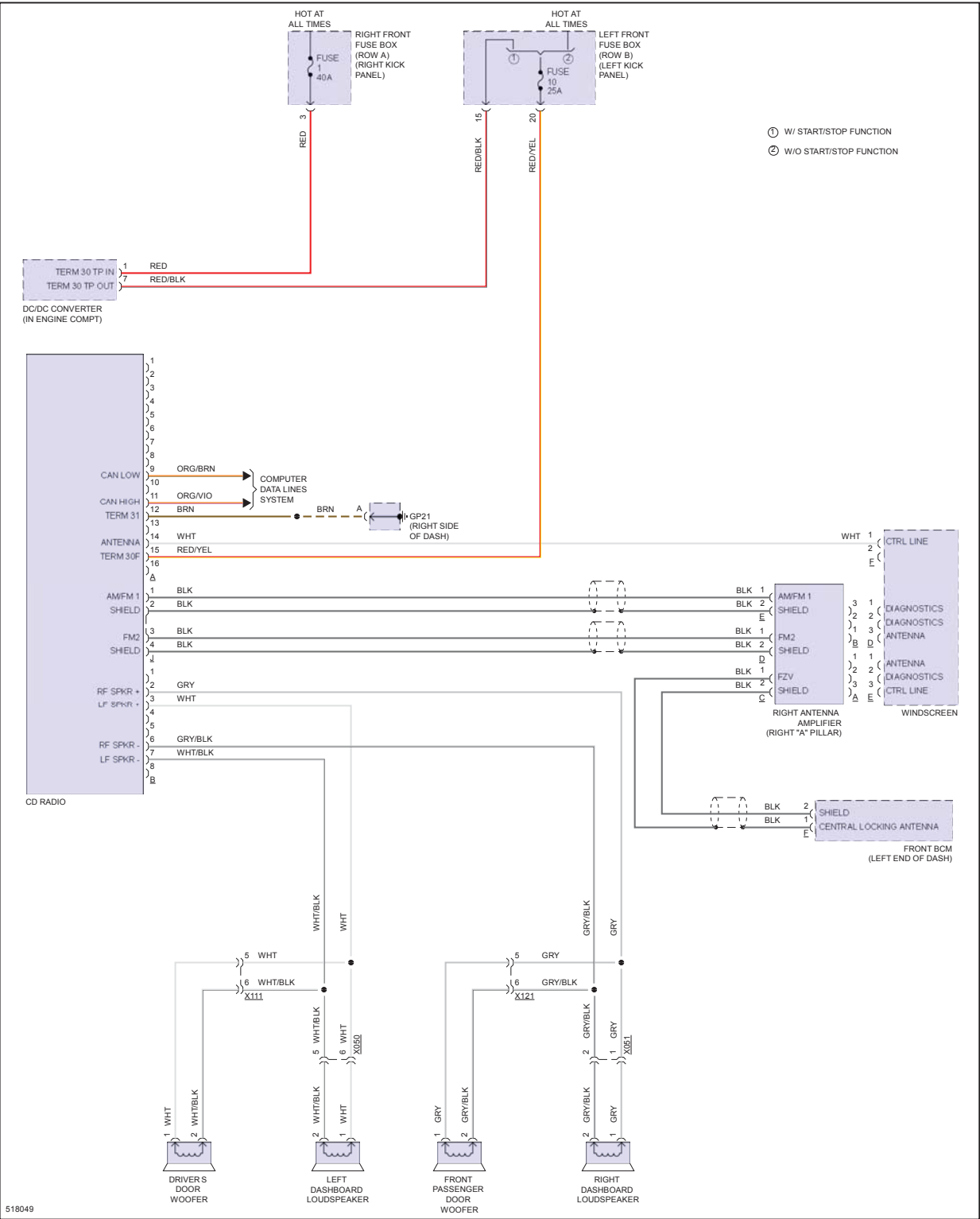
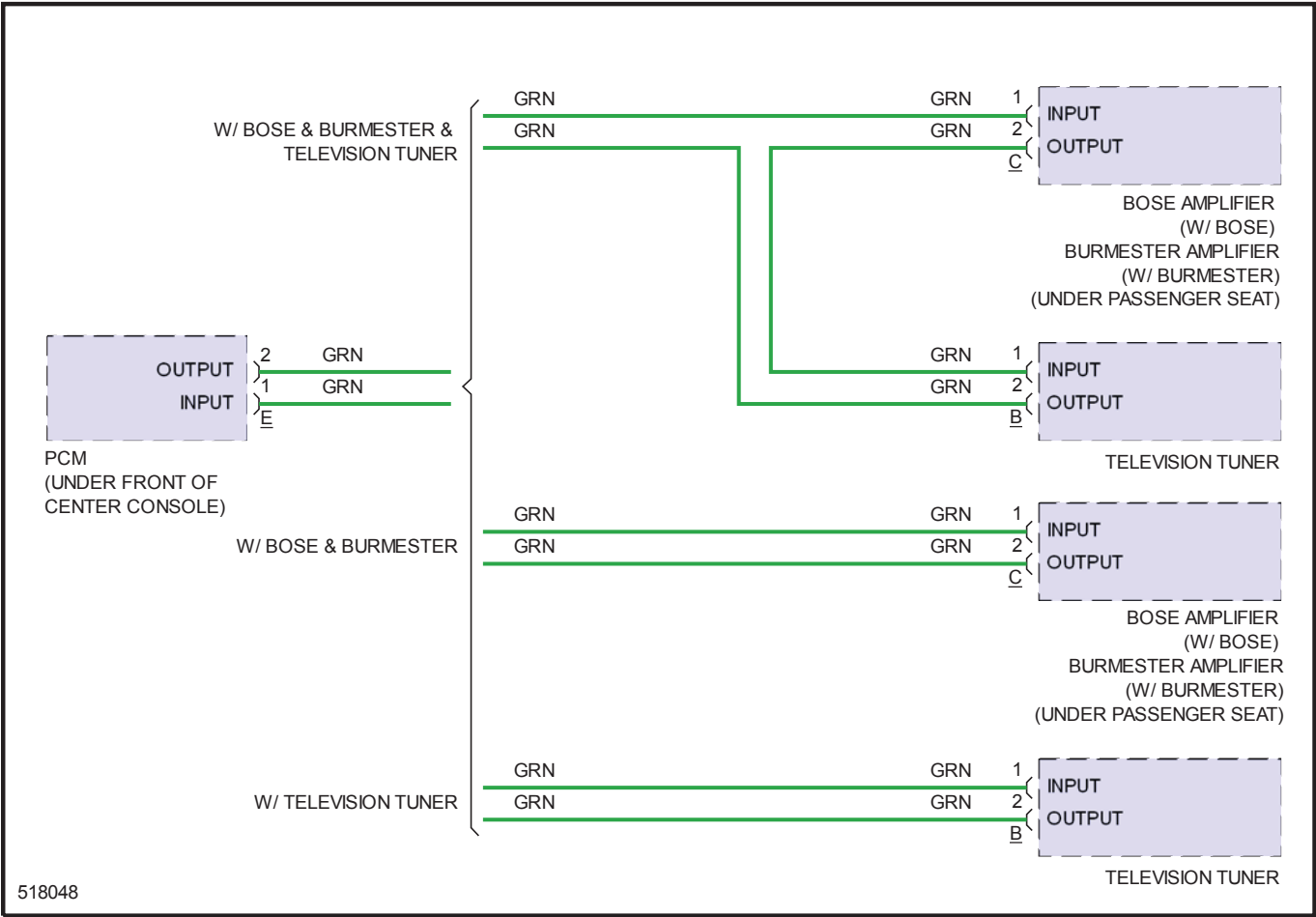


Fig 2: Optical WaveGuide Circuit



[illegible]

Fig 5: Premium Radio Circuit, W/ ASK (3 of 4)



Fig 6: Premium Radio Circuit, W/ ASK (4 of 4)

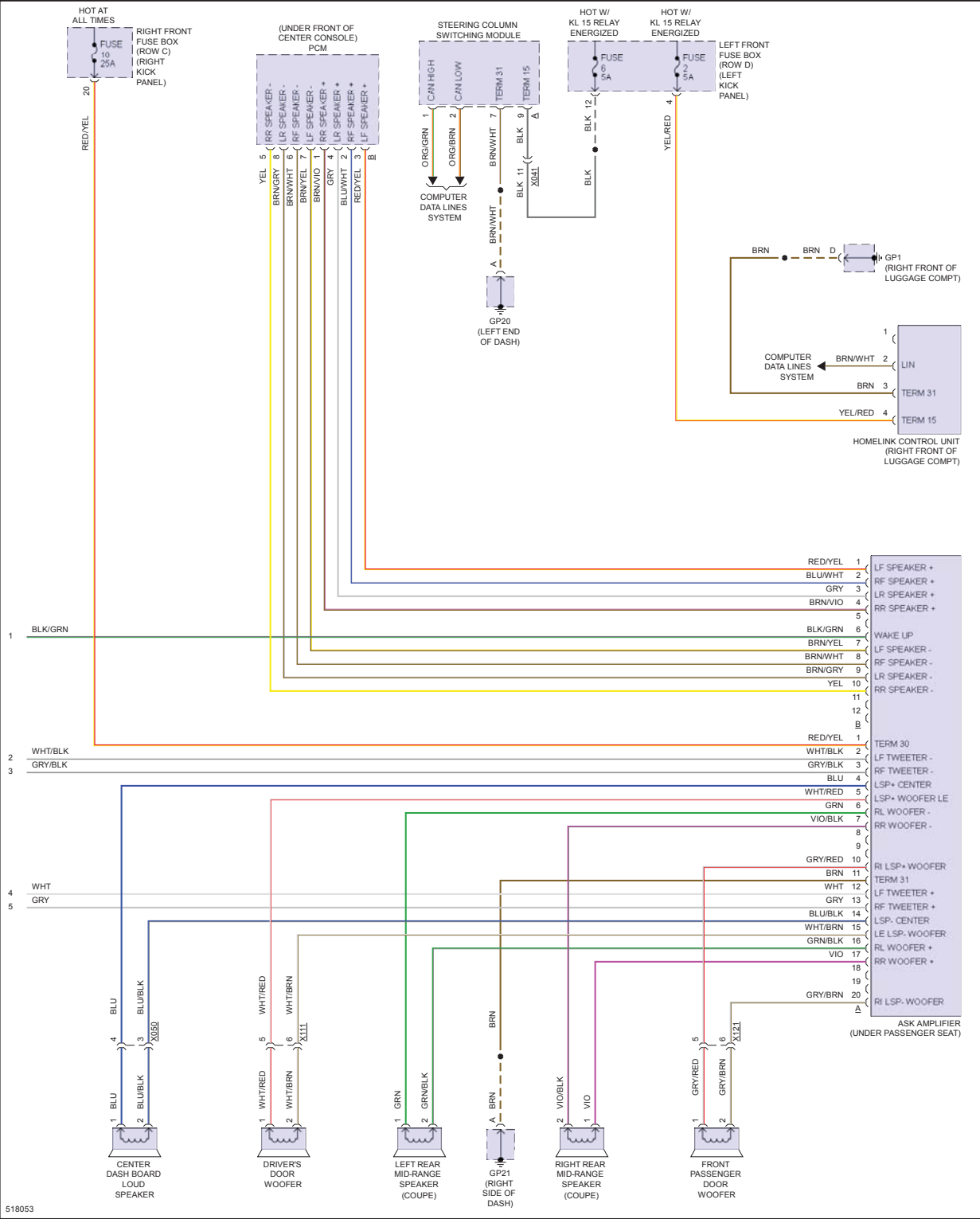


Fig 7: Premium Radio Circuit, W/ Bose (1 of 4)

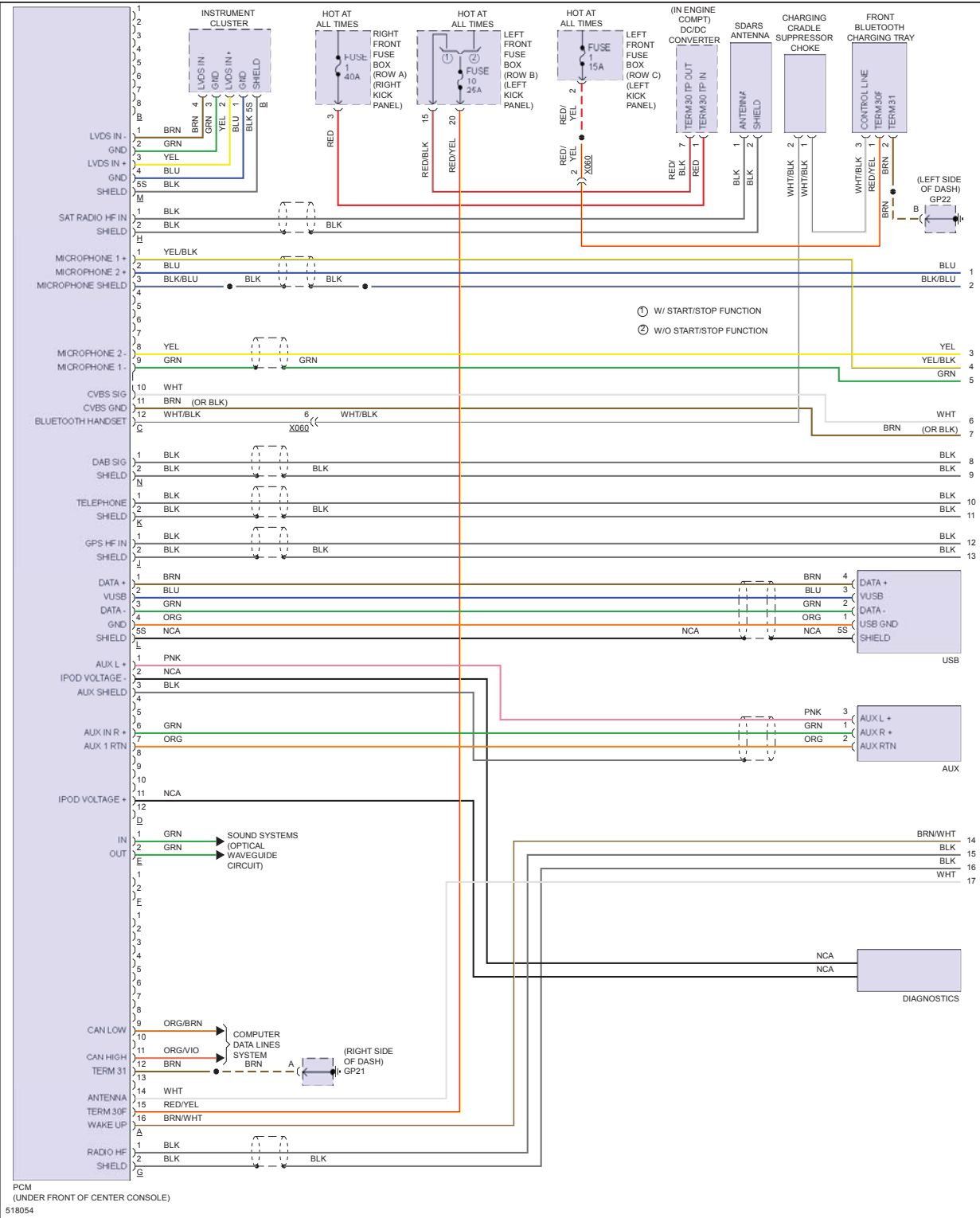


Fig 8: Premium Radio Circuit, W/ Bose (2 of 4)



Fig 9: Premium Radio Circuit, W/ Bose (3 of 4)

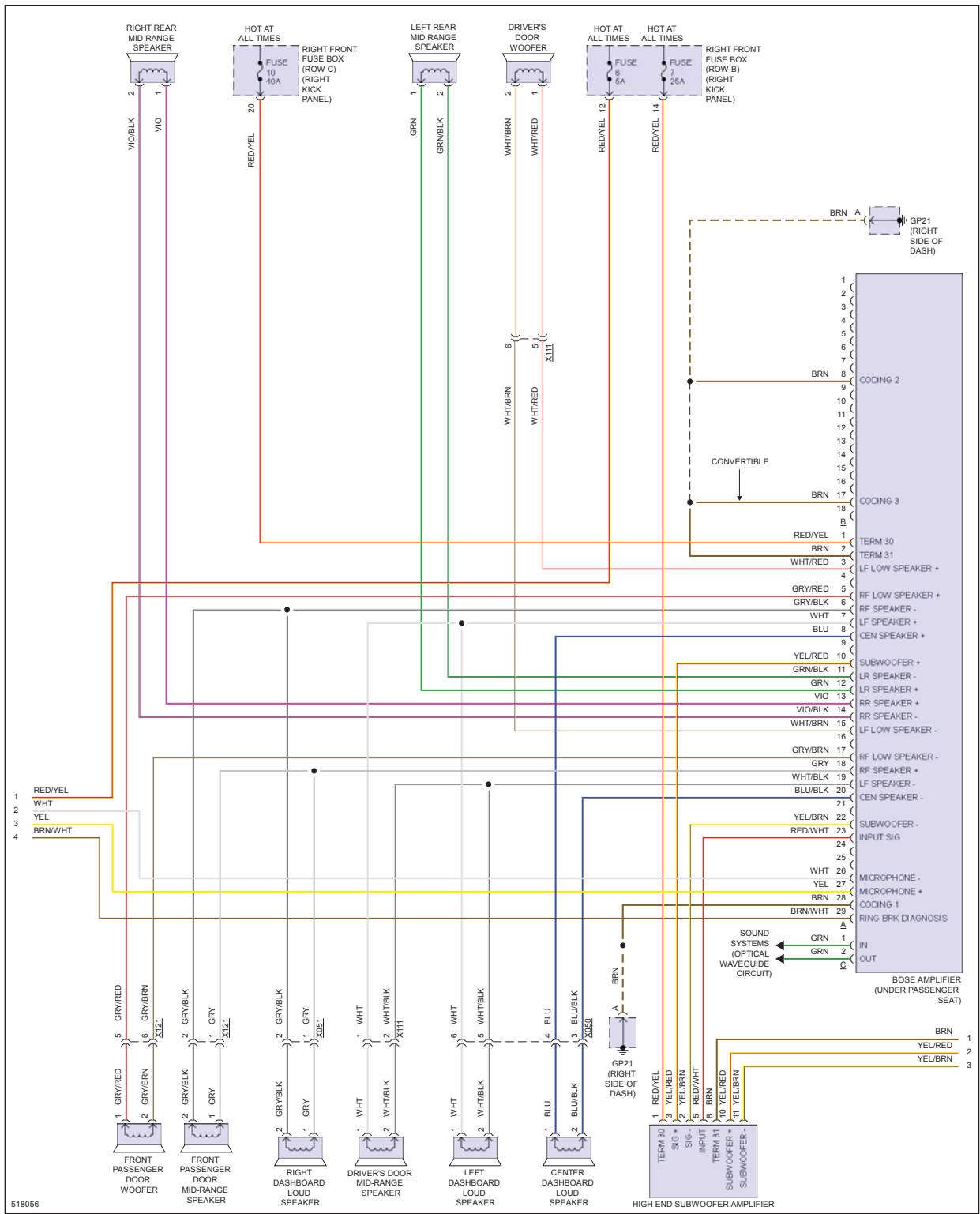


Fig 10: Premium Radio Circuit, W/ Bose (4 of 4)

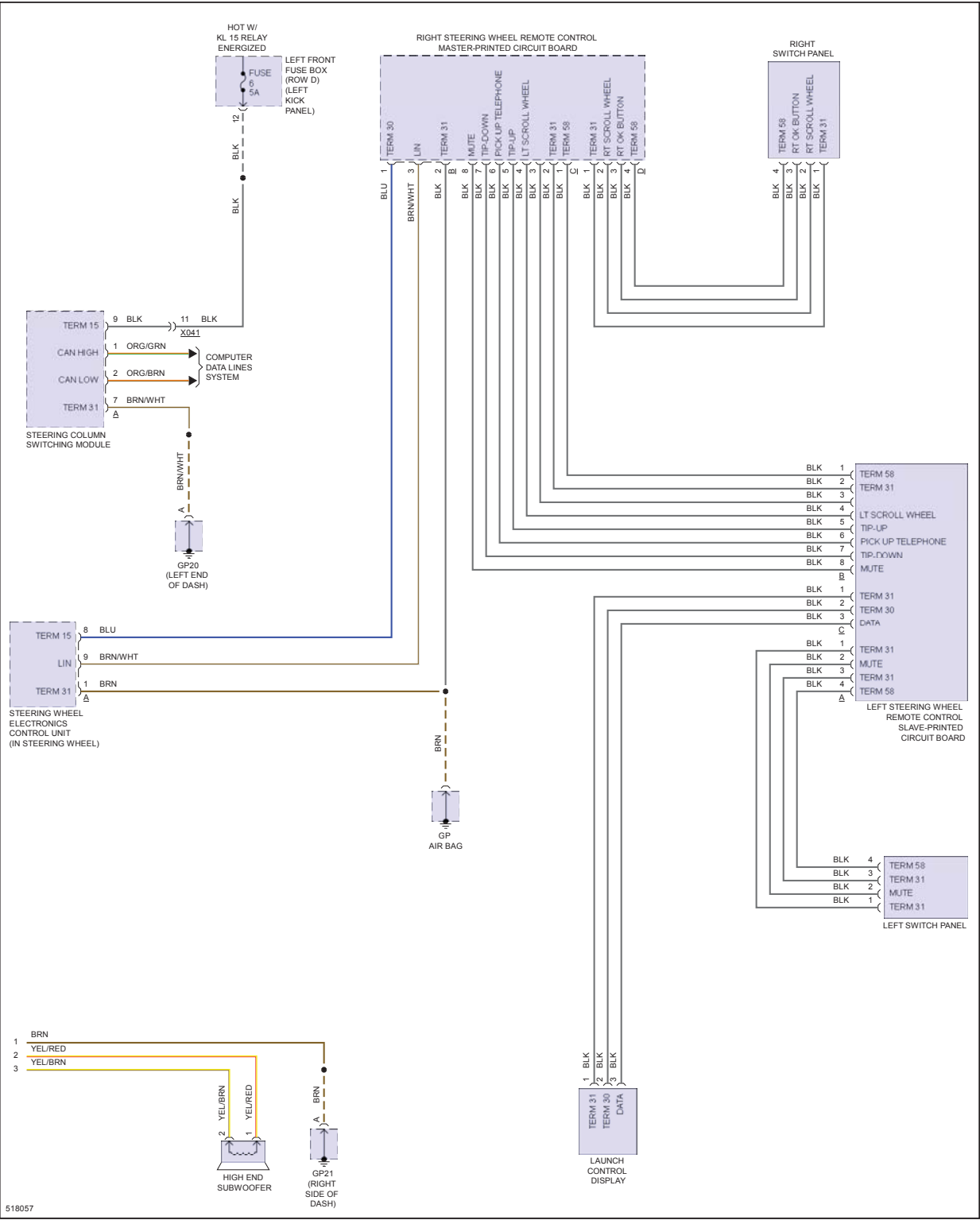


Fig 11: Premium Radio Circuit, W/ Burmester (1 of 4)

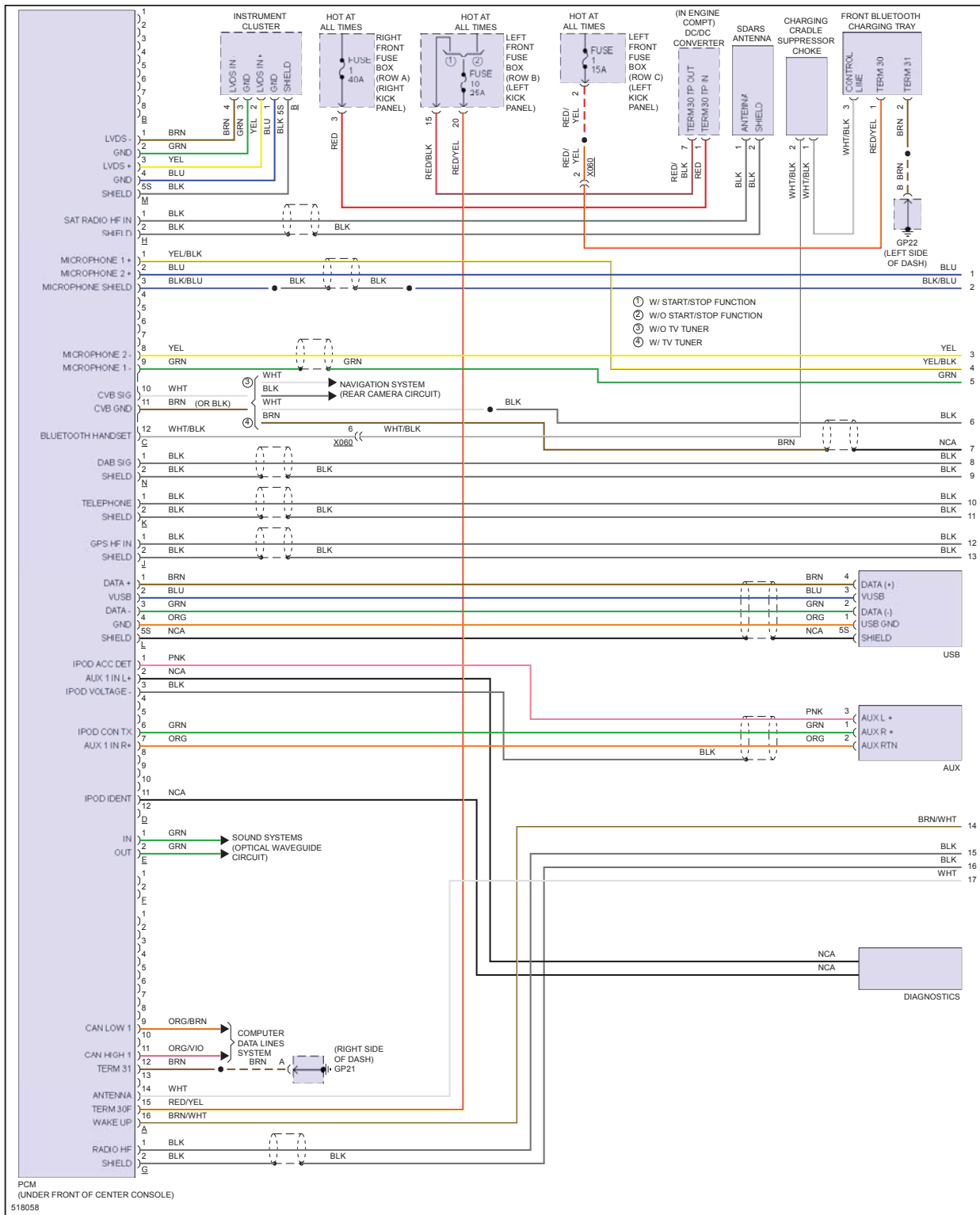


Fig 12: Premium Radio Circuit, W/ Burmester (2 of 4)

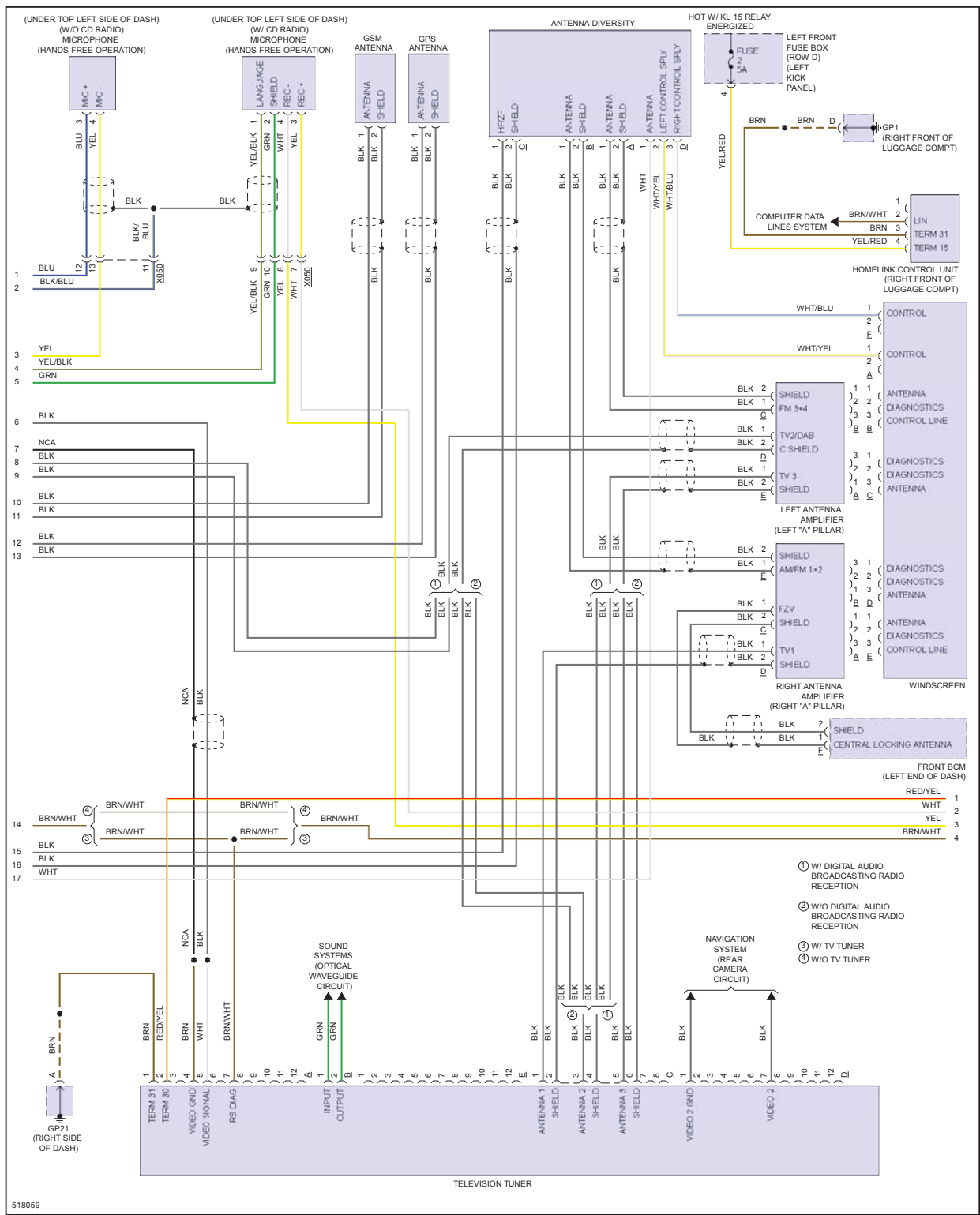
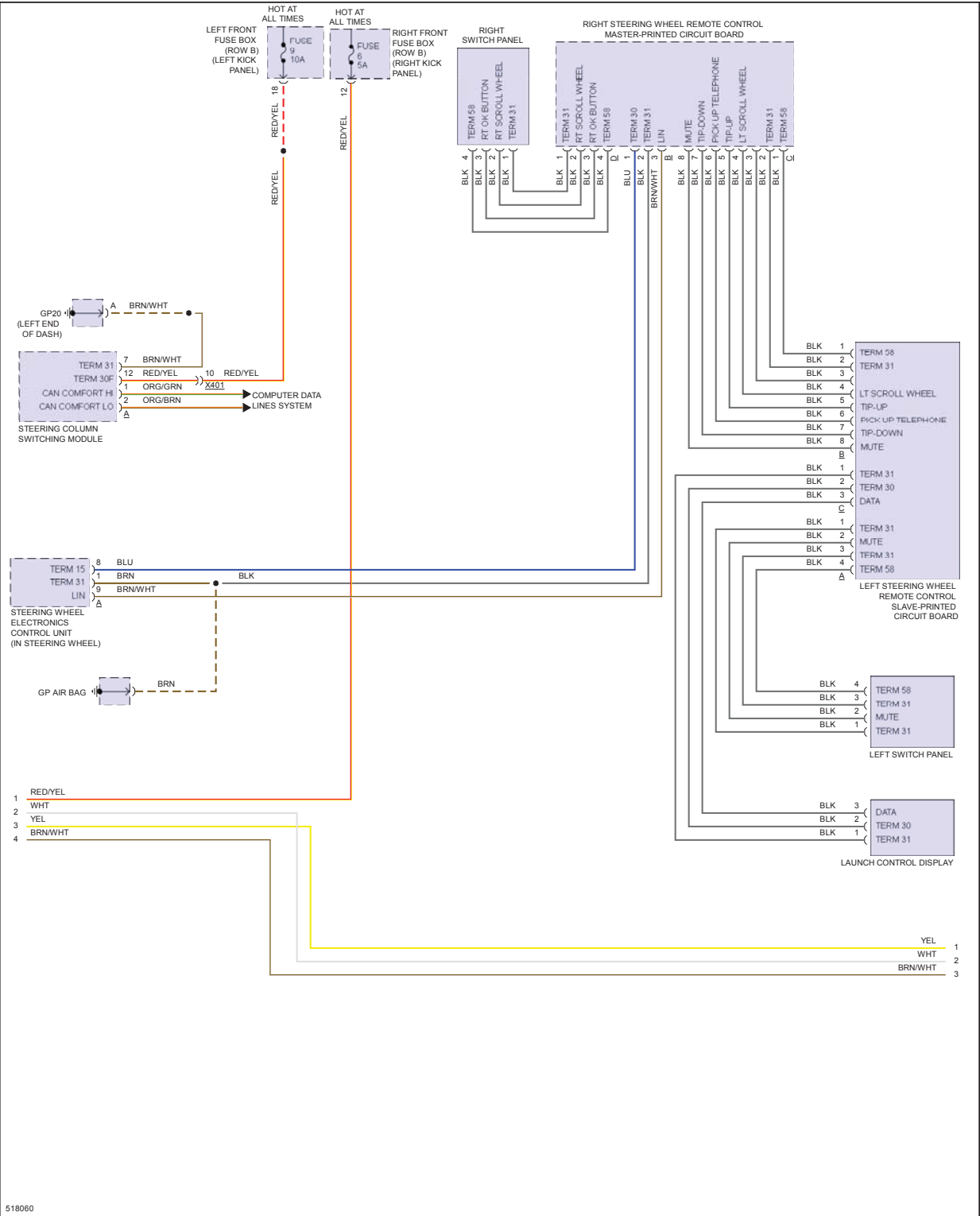


Fig 13: Premium Radio Circuit, W/ Burmester (3 of 4)



The diagram illustrates the wiring for a car audio system, showing connections between various speakers, a fuse box, a Burmester amplifier, and a subwoofer. The components and their connections are as follows:

- Speakers:**
 - RIGHT REAR MID-RANGE SPEAKER:** VIO/BLK (2), VIO (1)
 - MID-RANGE SPEAKER:** GRN/BLK (2), GRN (1)
 - FRONT PASSENGER DOOR WOOFER:** GRY/BRN (2), GRY/RED (1), X121
 - DRIVER'S DOOR WOOFER:** WHT/BRN (2), WHT/RED (1), X111
 - FRONT PASSENGER DOOR MID-RANGE SPEAKER:** GRY (1), GRY/BLK (2), X121
 - DRIVER'S DOOR MID-RANGE SPEAKER:** WHT/BLK (2), WHT (1), X111
 - LEFT REAR TWEETER:** GRN/YEL (1), GRN/BLU (2)
 - RIGHT REAR TWEETER:** VIO/YEL (1), VIO/BLU (2)
 - CENTER DASHBOARD LOUD SPEAKER:** BLU (1), BLU/BLK (2), BLU/BLK (3), X051
 - LEFT DASHBOARD LOUD SPEAKER:** WHT/YEL (1), WHT/BLU (2), WHT/BLU (3), X051
 - RIGHT DASHBOARD LOUD SPEAKER:** GRY/YEL (1), GRY/BLU (2), GRY/BLU (3), X051
- Fuse Box:**
 - RIGHT FRONT FUSE BOX (ROW B) (RIGHT KICK PANEL):** RED/YEL (14), HOT AT ALL TIMES
 - DRIVER'S DOOR FUSE BOX (ROW C) (RIGHT KICK PANEL):** RED/YEL (20), HOT AT ALL TIMES
- Wiring Connections:**
 - RED/YEL:** Connects to the positive terminal of the Burmester subwoofer and the positive terminal of the Burmester amplifier.
 - GRN:** Connects to the negative terminal of the Burmester subwoofer and the negative terminal of the Burmester amplifier.
 - WHT/RED:** Connects to the positive terminal of the Right Rear Mid-Range Speaker.
 - GRN/BLK:** Connects to the negative terminal of the Right Rear Mid-Range Speaker.
 - GRY/RED:** Connects to the positive terminal of the Front Passenger Door Woofer.
 - GRY/BLK:** Connects to the negative terminal of the Front Passenger Door Woofer.
 - WHT/RED:** Connects to the positive terminal of the Driver's Door Woofer.
 - WHT/BLK:** Connects to the negative terminal of the Driver's Door Woofer.
 - GRY/BLK:** Connects to the positive terminal of the Front Passenger Door Mid-Range Speaker.
 - GRY/BLN:** Connects to the negative terminal of the Front Passenger Door Mid-Range Speaker.
 - WHT/BLK:** Connects to the positive terminal of the Driver's Door Mid-Range Speaker.
 - WHT:** Connects to the negative terminal of the Driver's Door Mid-Range Speaker.
 - GRN/YEL:** Connects to the positive terminal of the Left Rear Tweeter.
 - GRN/BLU:** Connects to the negative terminal of the Left Rear Tweeter.
 - VIO/YEL:** Connects to the positive terminal of the Right Rear Tweeter.
 - VIO/BLU:** Connects to the negative terminal of the Right Rear Tweeter.
 - BLU:** Connects to the positive terminal of the Center Dashboard Loud Speaker.
 - BLU/BLK:** Connects to the negative terminal of the Center Dashboard Loud Speaker.
 - WHT/YEL:** Connects to the positive terminal of the Left Dashboard Loud Speaker.
 - WHT/BLU:** Connects to the negative terminal of the Left Dashboard Loud Speaker.
 - GRY/YEL:** Connects to the positive terminal of the Right Dashboard Loud Speaker.
 - GRY/BLU:** Connects to the negative terminal of the Right Dashboard Loud Speaker.
- Other Components:**
 - BURMESTER SUBWOOFER:** Positive terminal (RED/YEL), Negative terminal (GRN).
 - BURMESTER AMPLIFIER:** Positive terminal (RED/YEL), Negative terminal (GRN).
 - GP21 (RIGHT SIDE OF DASH):** Connects to the positive terminal of the Burmester subwoofer.

SHIFT INTERLOCK

Fig 1: Electronic Parking Brake Circuit

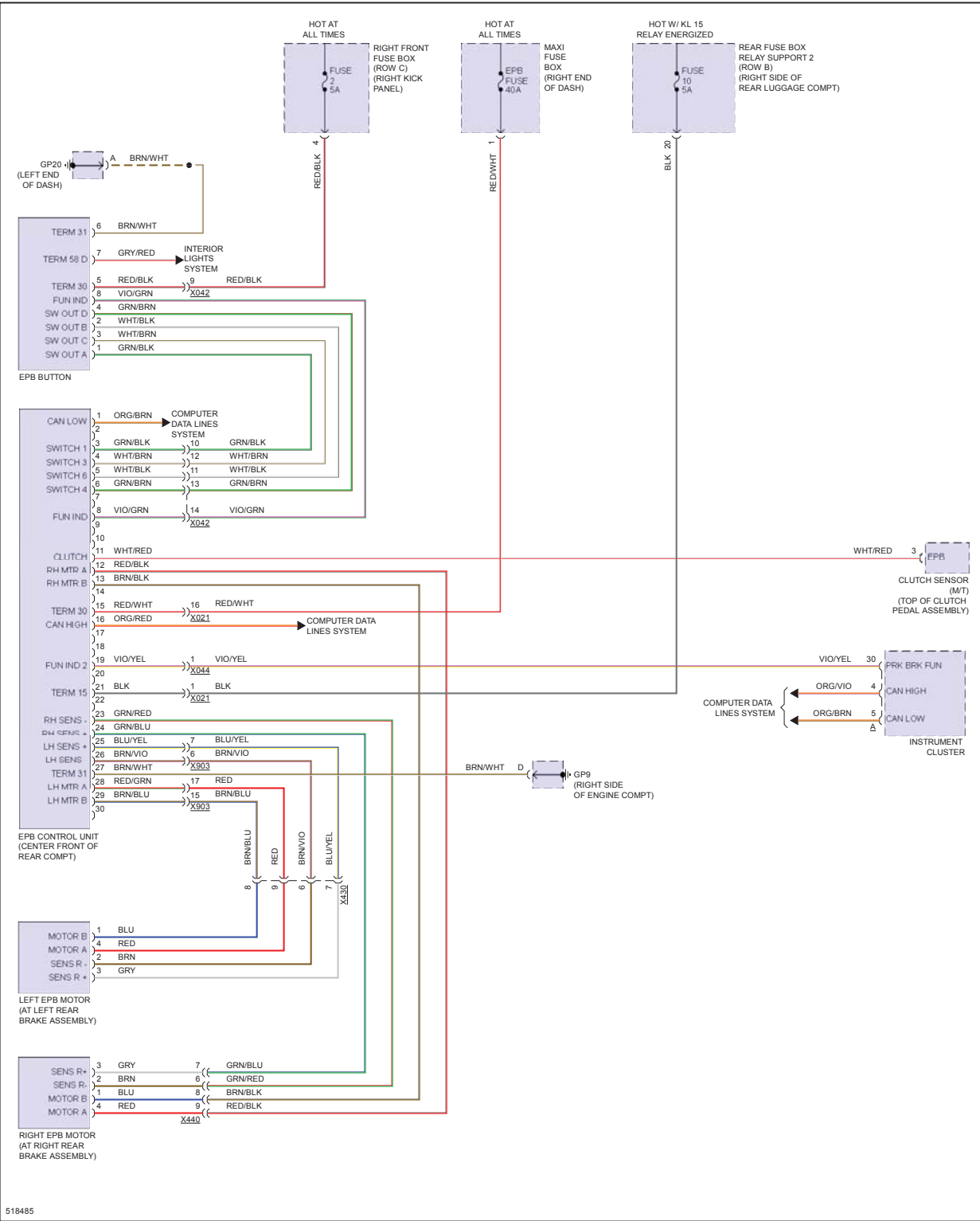
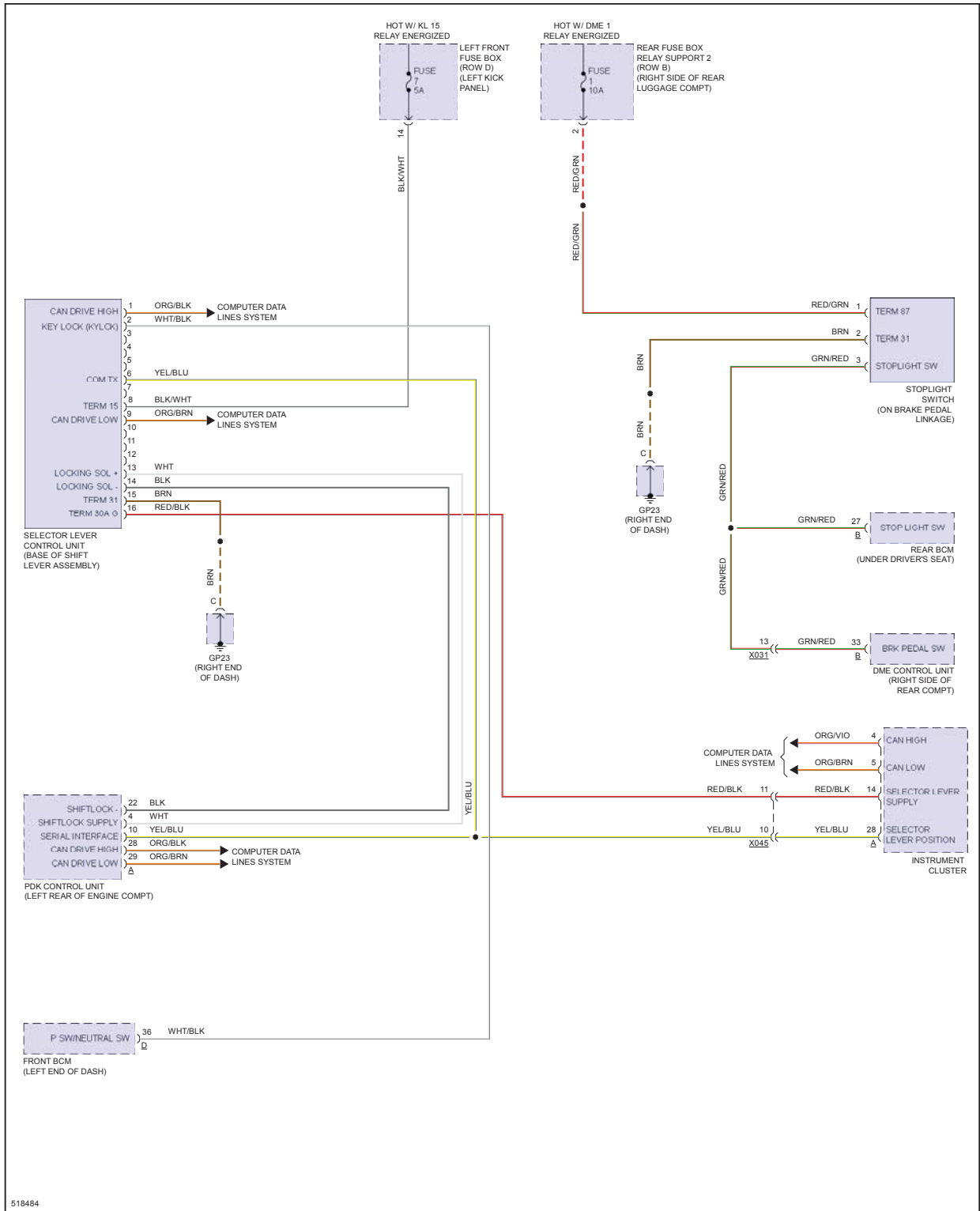


Fig 2: Shift Interlock Circuit



STARTING/CHARGING

Fig 1: Charging Circuit

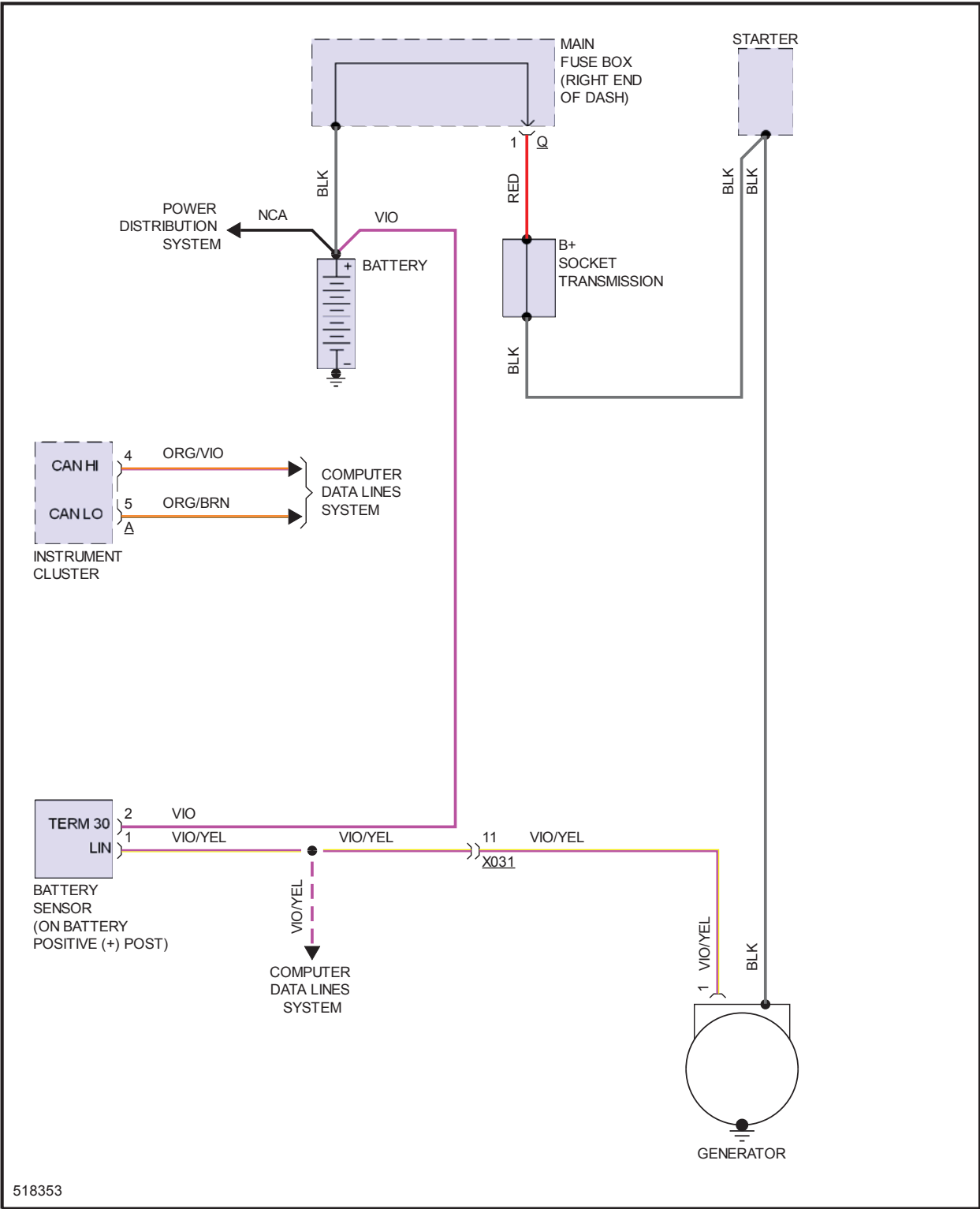


Fig 2: Starting Circuit

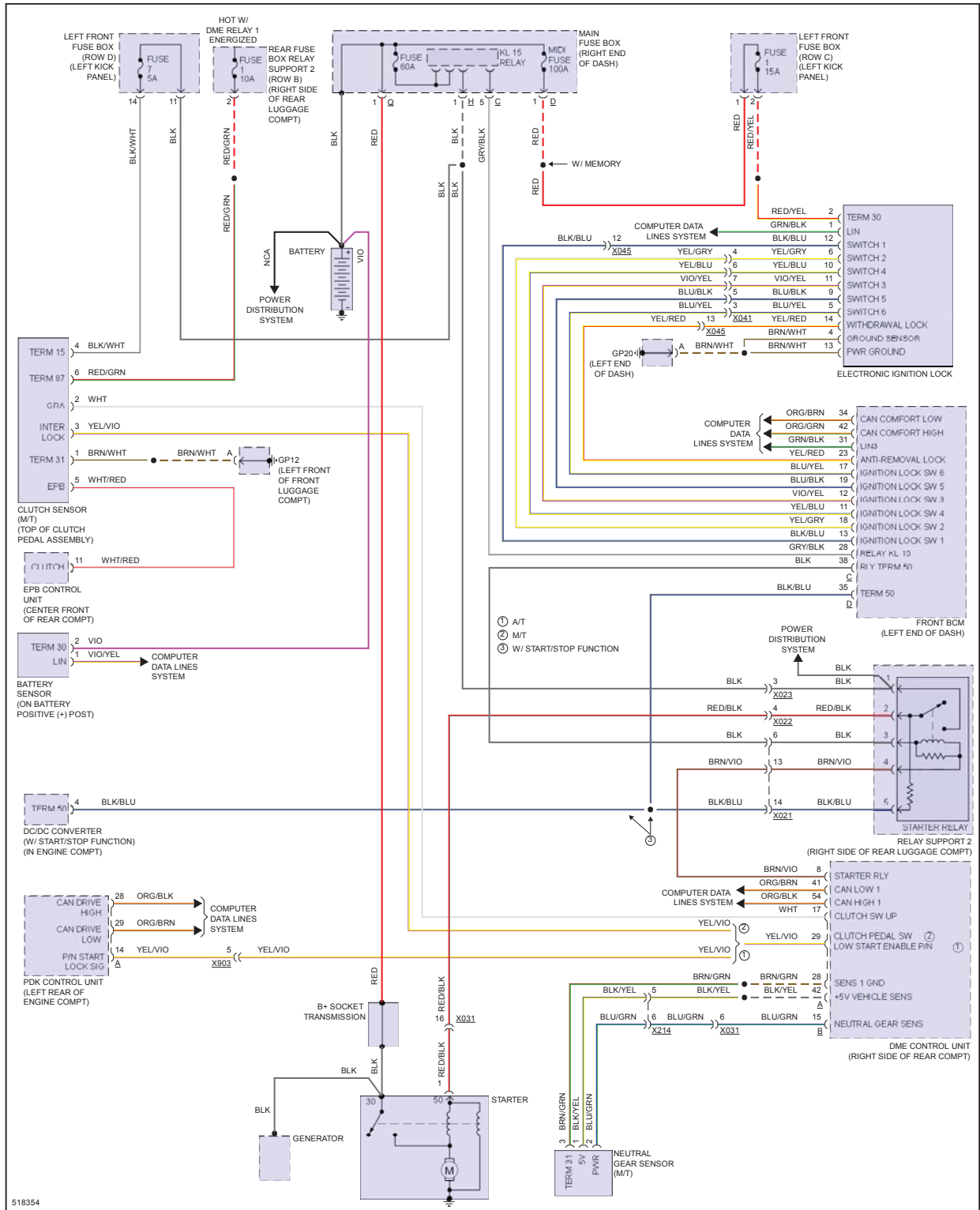


Fig 1: Supplemental Restraints Circuit (1 of 3)



SEAT OCCUPANCY DETECTION CONTROL UNIT

(IN PASSENGER'S SEAT CUSHION) MAT PRESSURE SENSOR

PASSENGER SEAT POSITION SENSOR (UNDER PASSENGER SEAT)

BLK/RED 1
BRN/WHT 2
BRN/WHT 3
WHT/BLU 4
YEL/VIO 5
GRN 8
VIO 9
WHT/BLU 10
YEL/BRN 11
VIO/WHT 12

BELT BUCKLE QUERY SWITCH

AIR BAG STEERING COLUMN 1 (STEERING WHEEL)

AIR BAG STEERING COLUMN 2 (STEERING WHEEL)

STEERING WHEEL ELECTRONICS CONTROL UNIT (IN STEERING WHEEL)

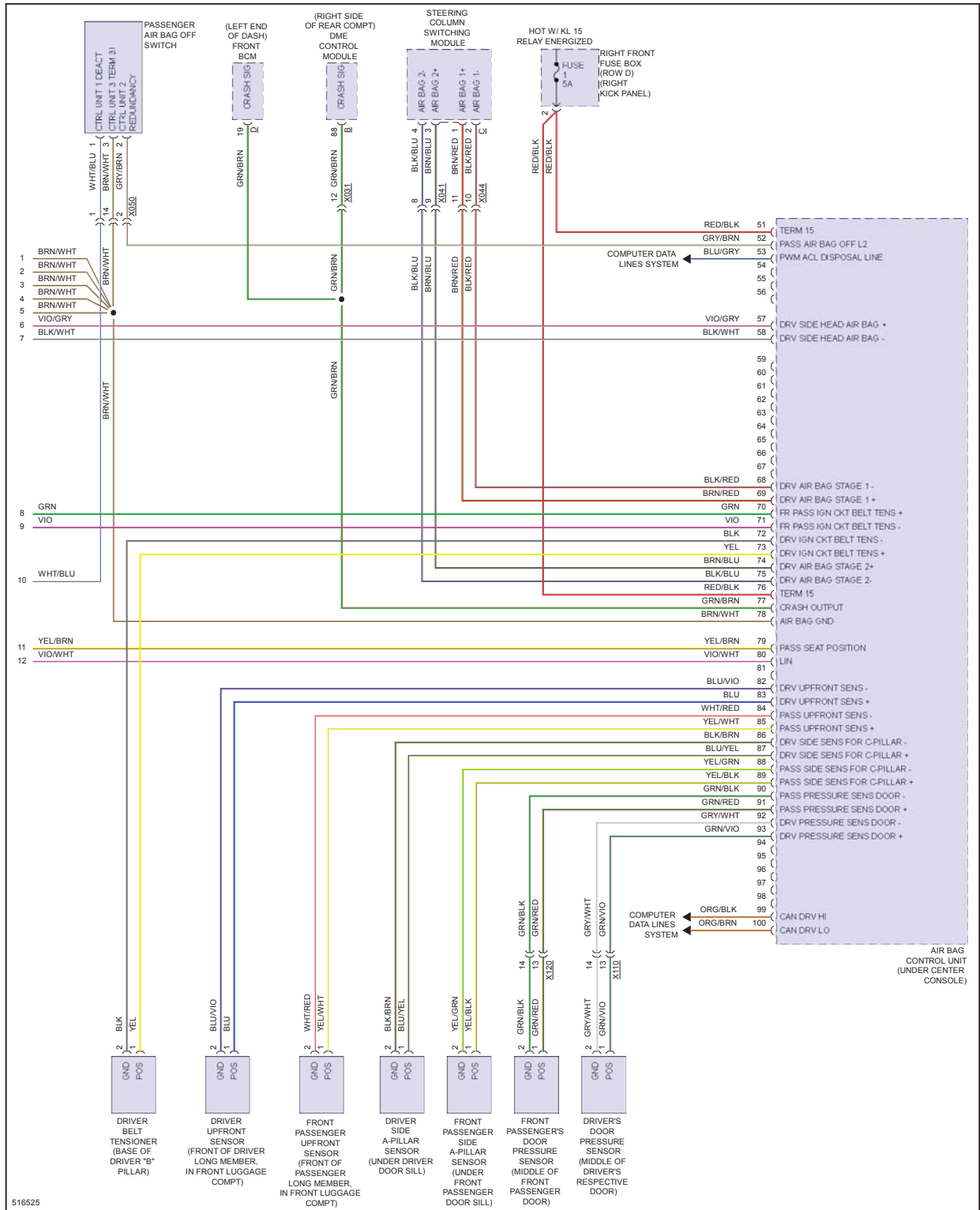
DRIVER AIR BAG ESD GROUND

DRIVER HEAD AIR BAG

PASSENGER BELT TENSIONER (BASE OF PASSENGER "B" PILLAR)

COMPUTER DATA LINES SYSTEM

Fig 3: Supplemental Restraints Circuit (3 of 3)



TRANSMISSION

Fig 1: Transmission Circuit (1 of 2)

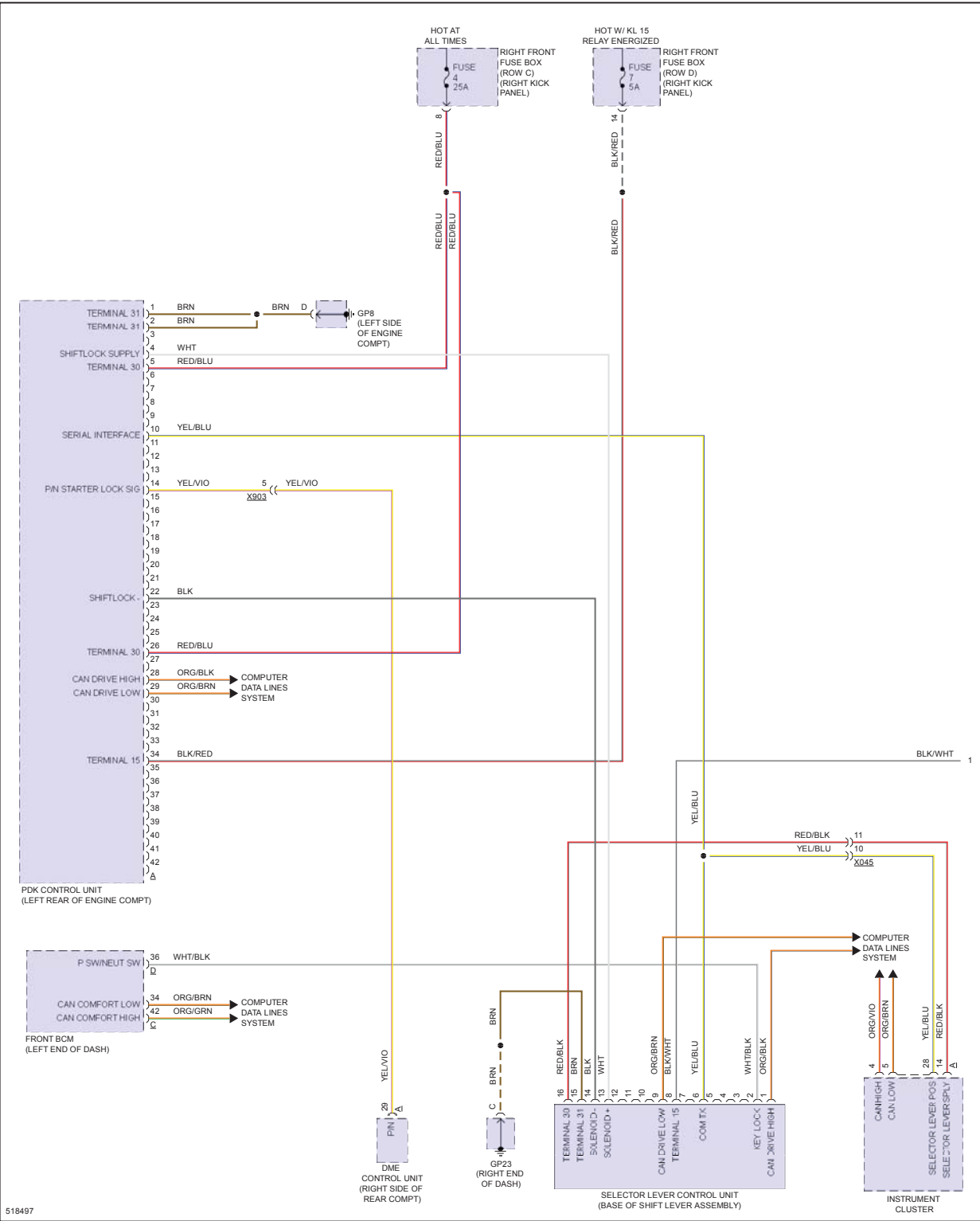
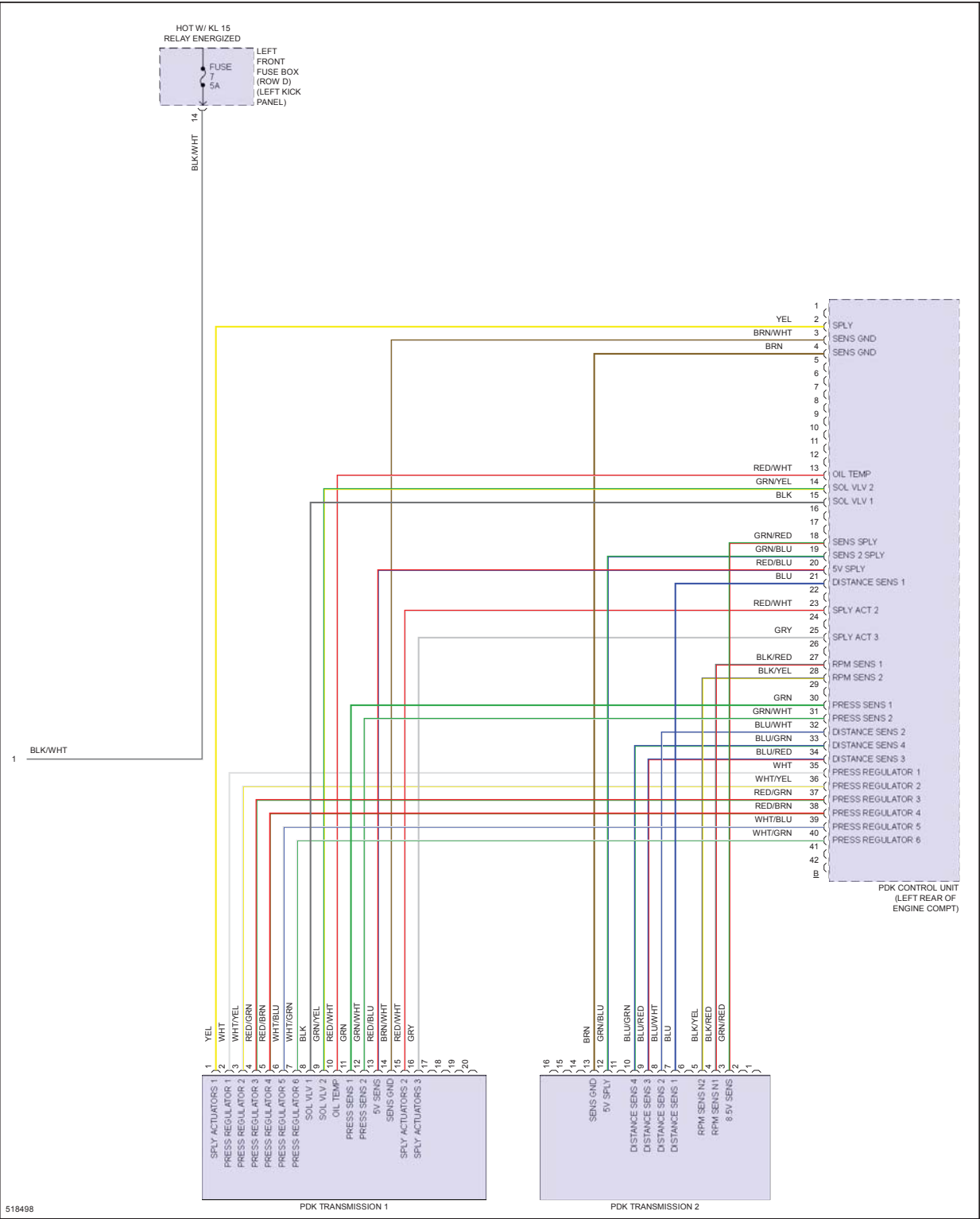
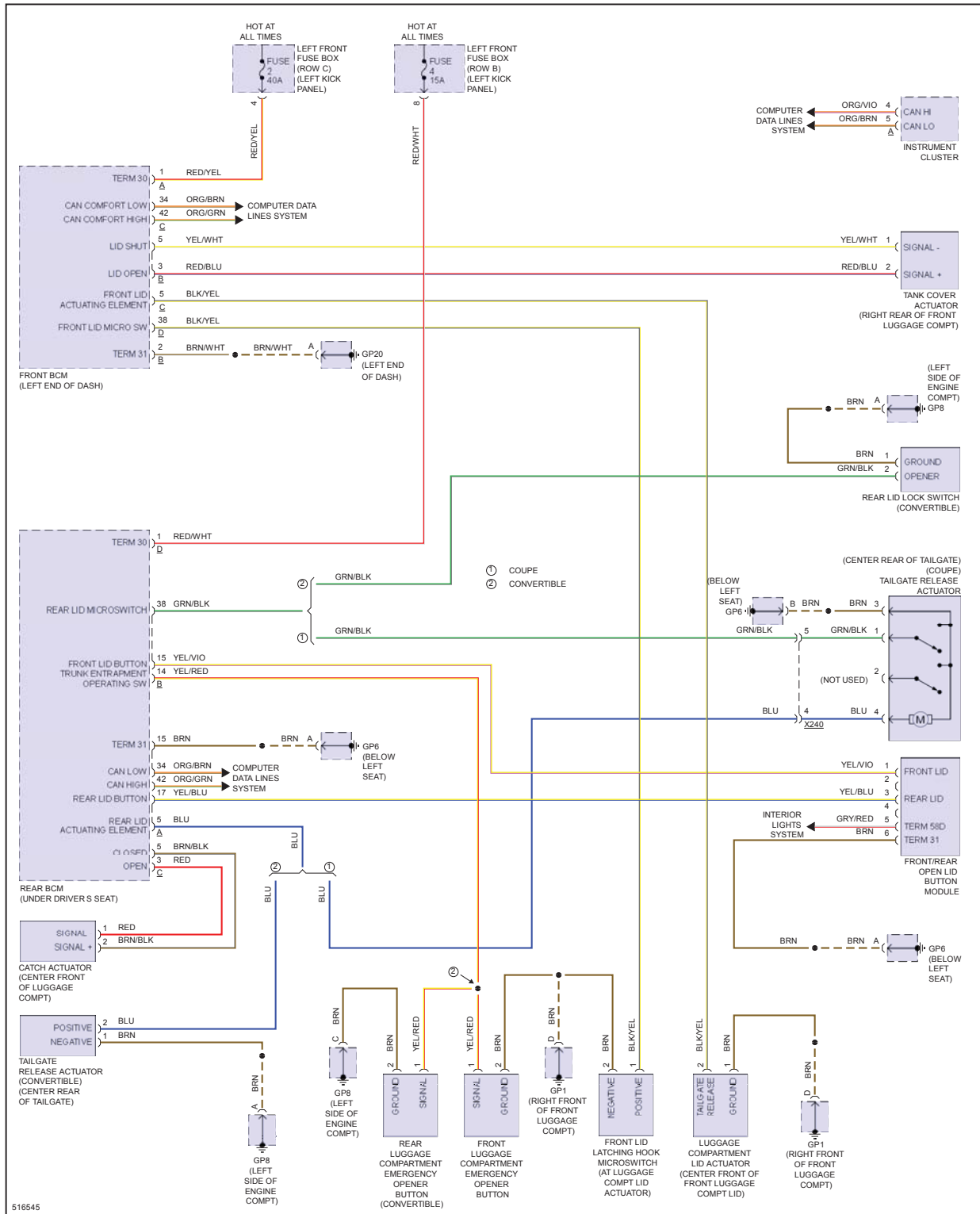


Fig 2: Transmission Circuit (2 of 2)



TRUNK, TAILGATE, FUEL DOOR

Fig 1: Tailgate & Fuel Door Release Circuit



WARNING SYSTEMS

Fig 1: Warning Systems Circuit

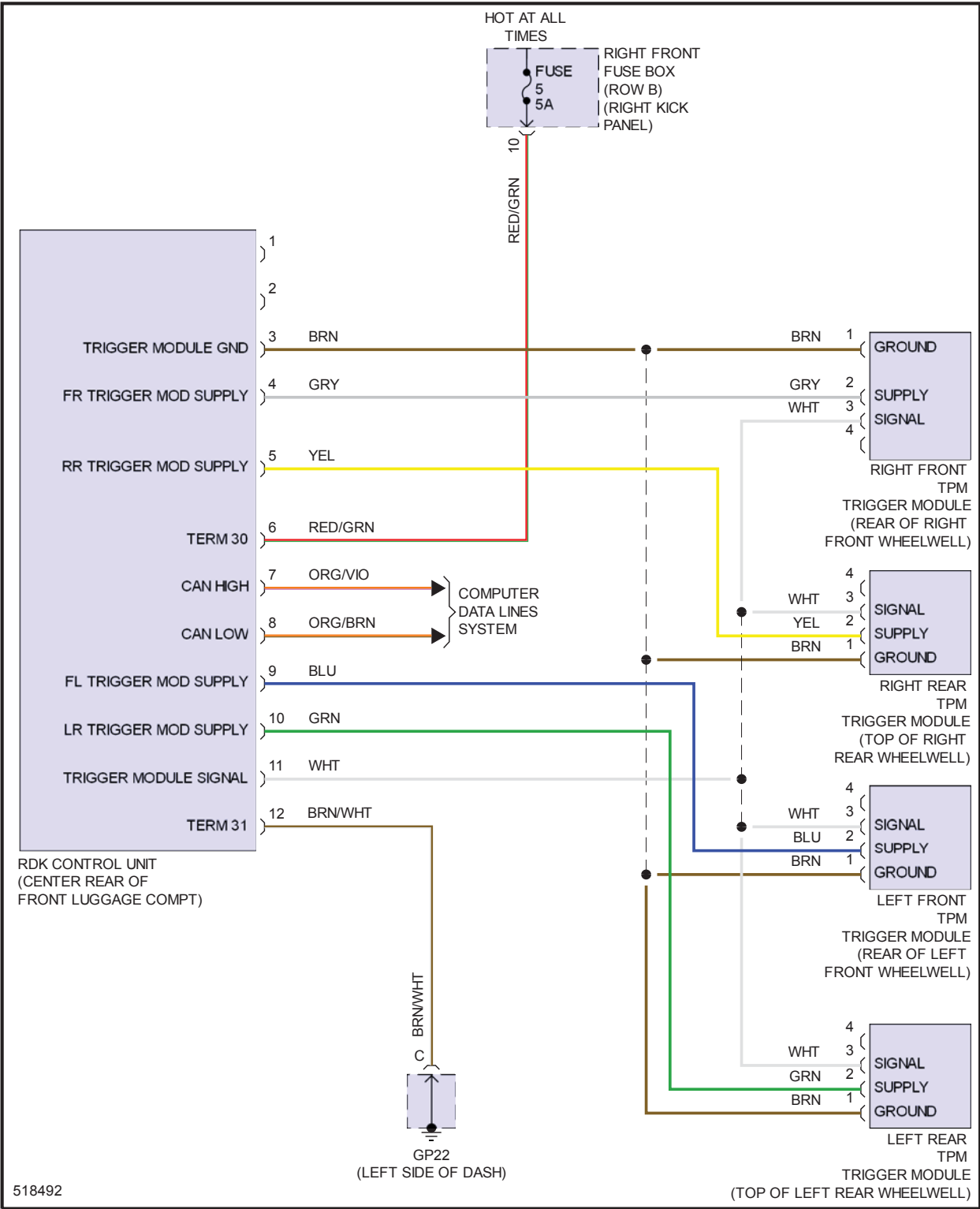


Fig 1: Front Wiper/Washer Circuit



Fig 2: Rear Wiper Circuit

