

2003 Isuzu Ascender

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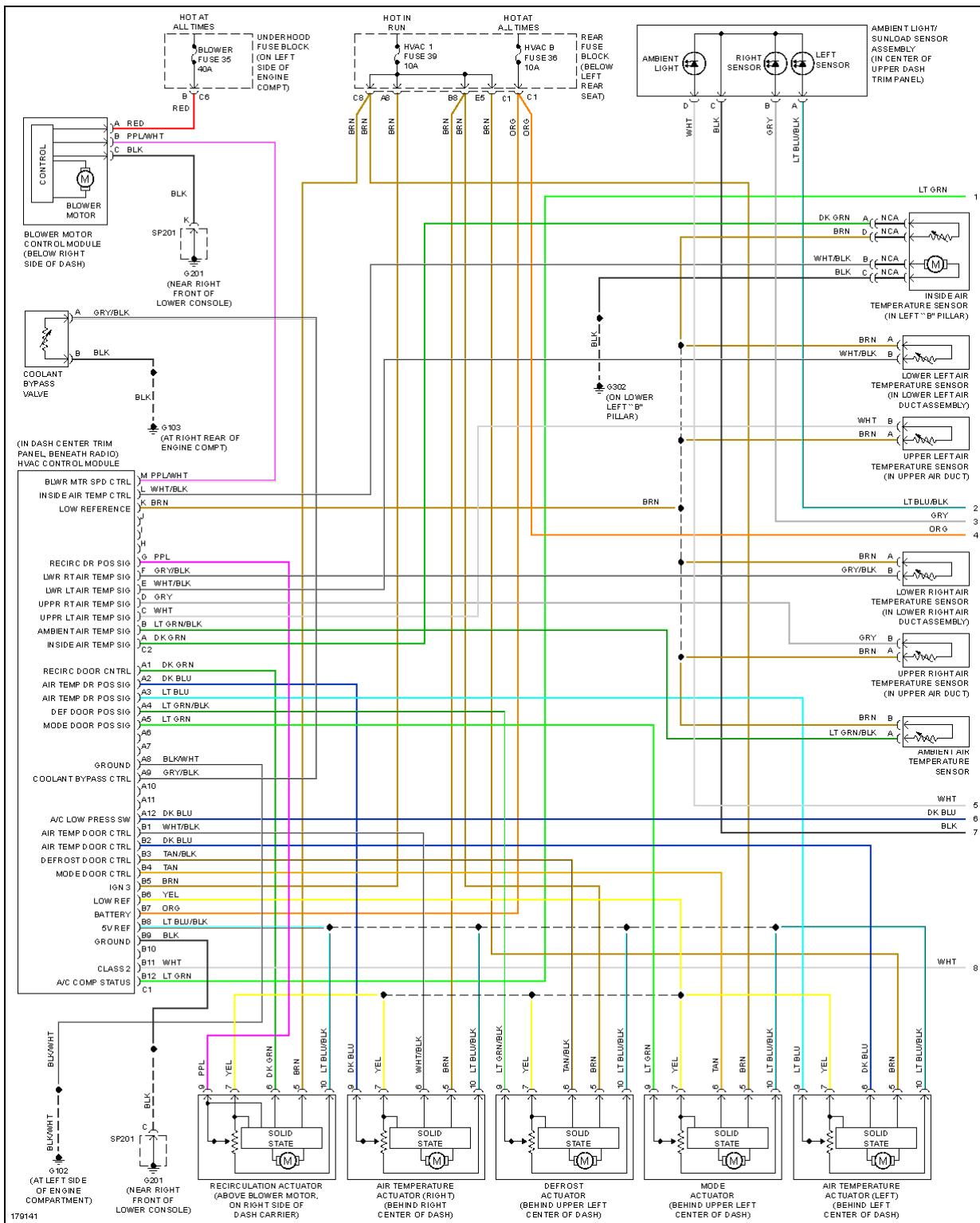
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Isuzu - Ascender

AIR CONDITIONING

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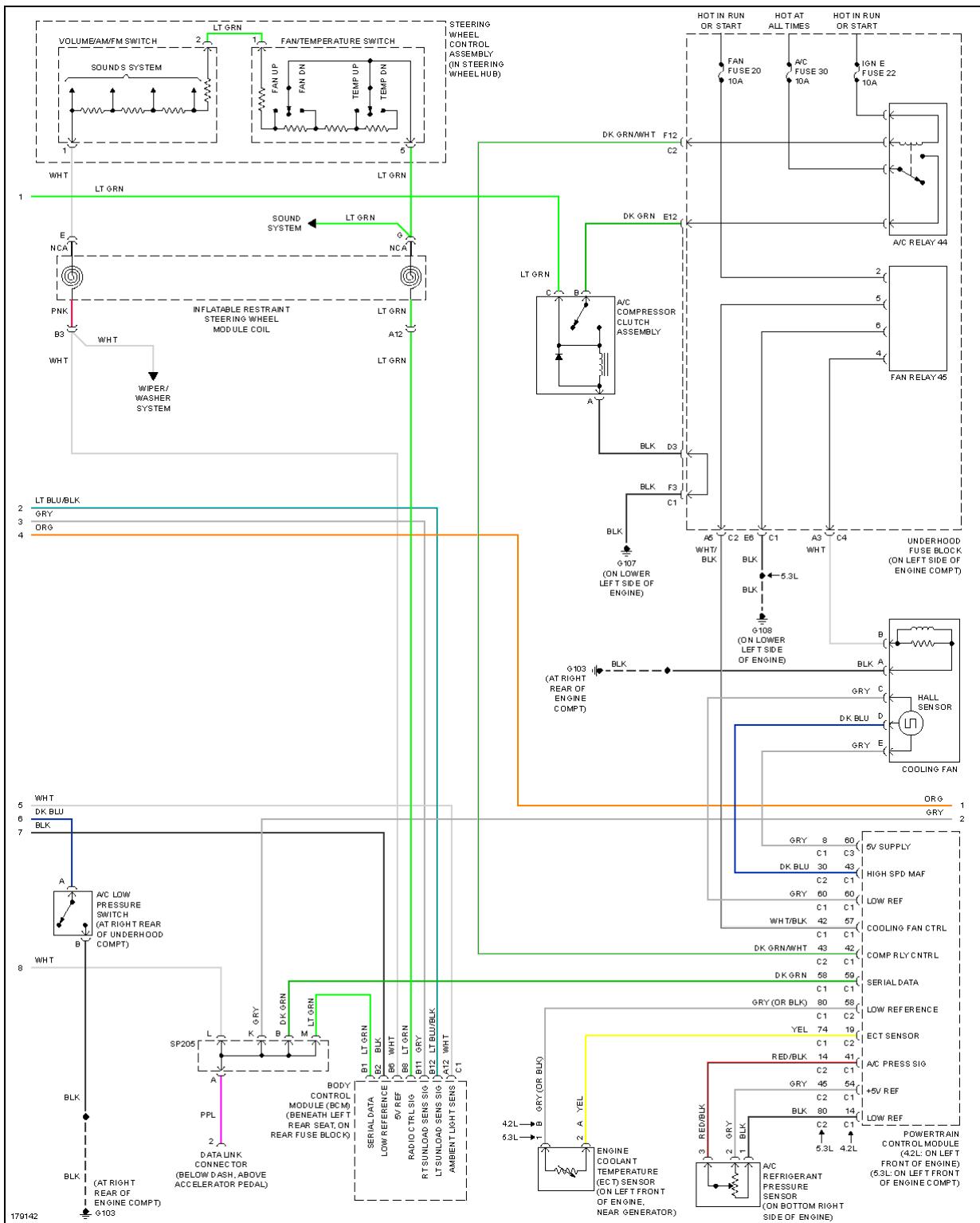
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Fig. 1: Automatic A/C Circuit (1 of 3)

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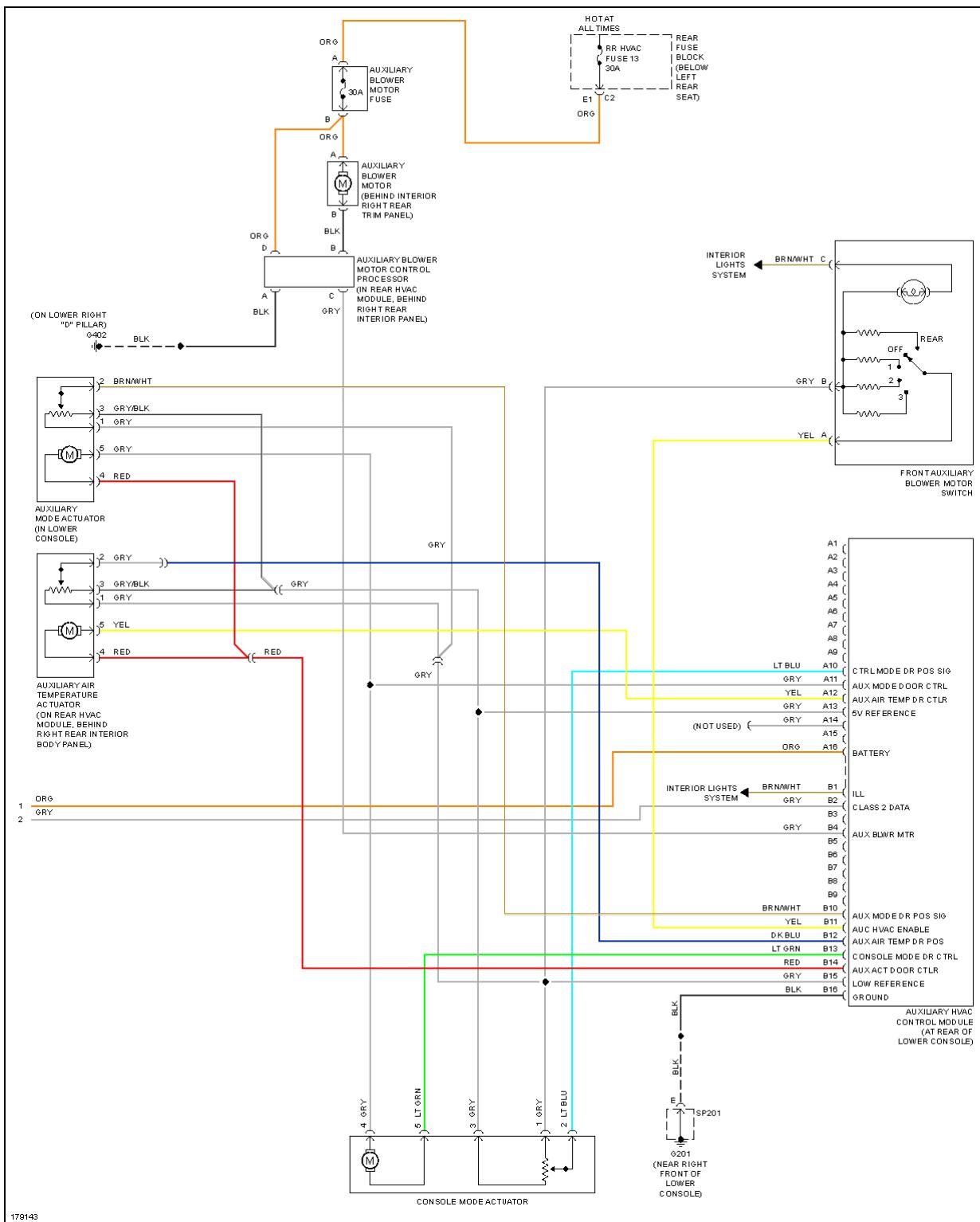
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Fig. 2: Automatic A/C Circuit (2 of 3)

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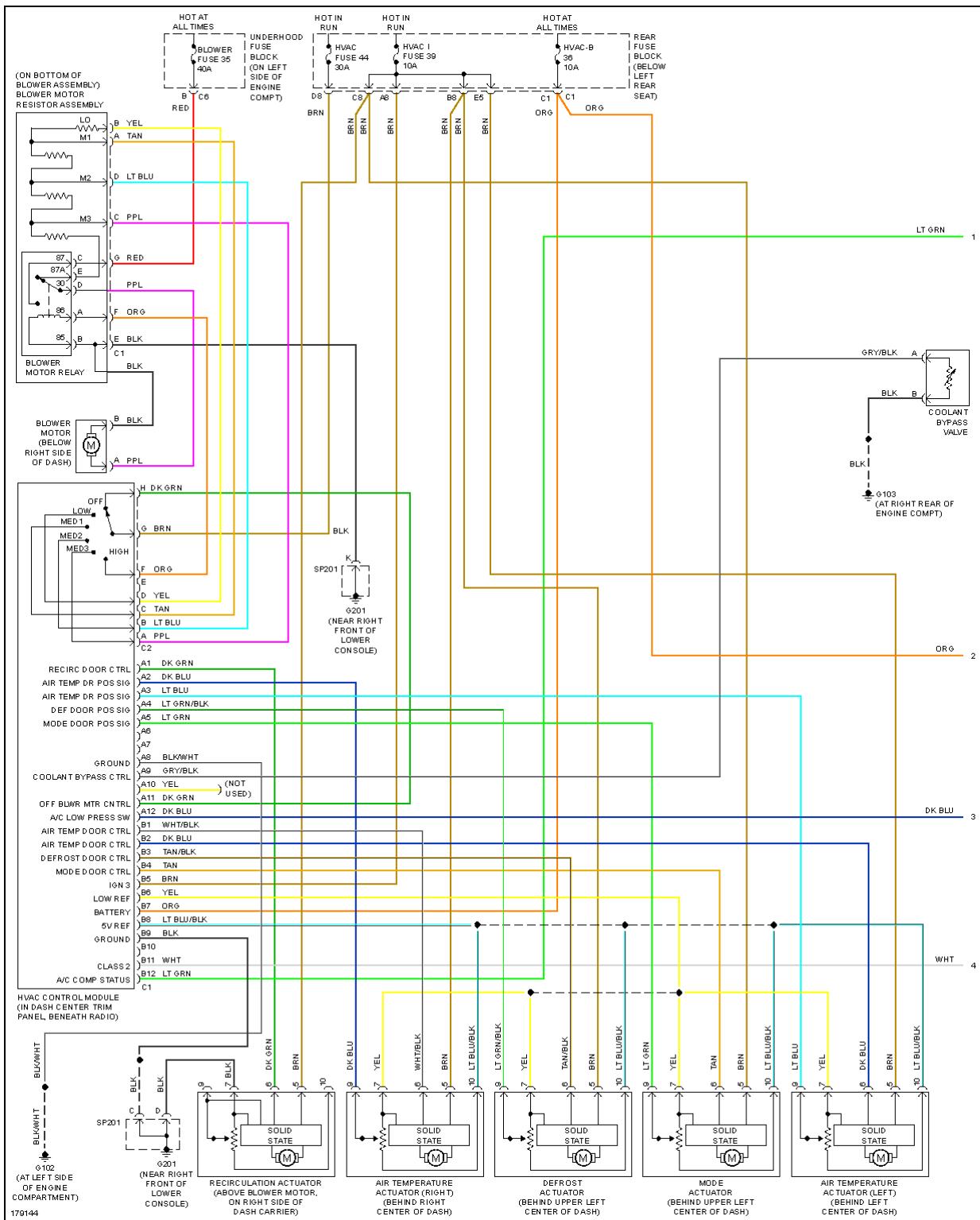
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Fig. 3: Automatic A/C Circuit (3 of 3)

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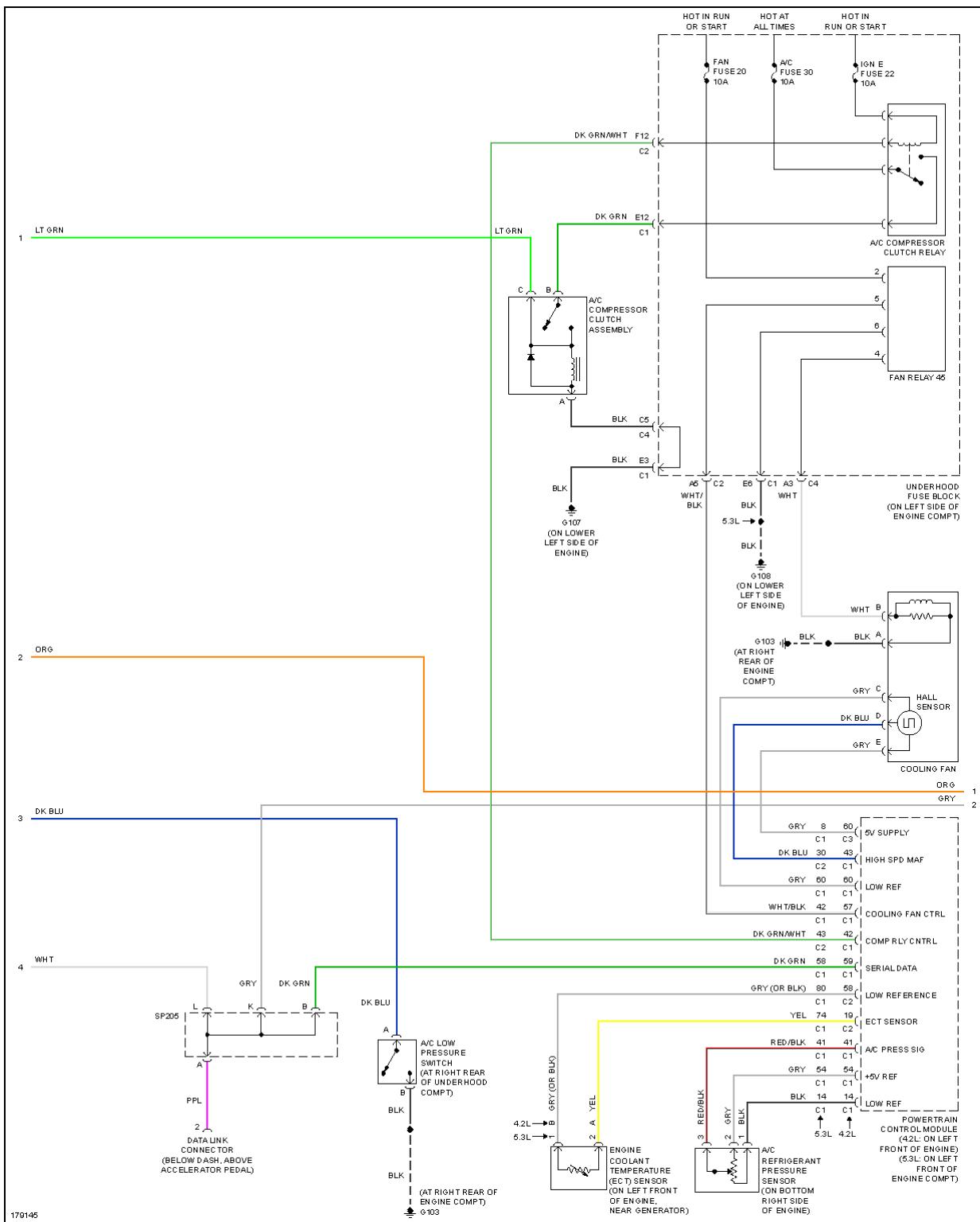
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Fig. 4: Manual A/C Circuit (1 of 3)

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

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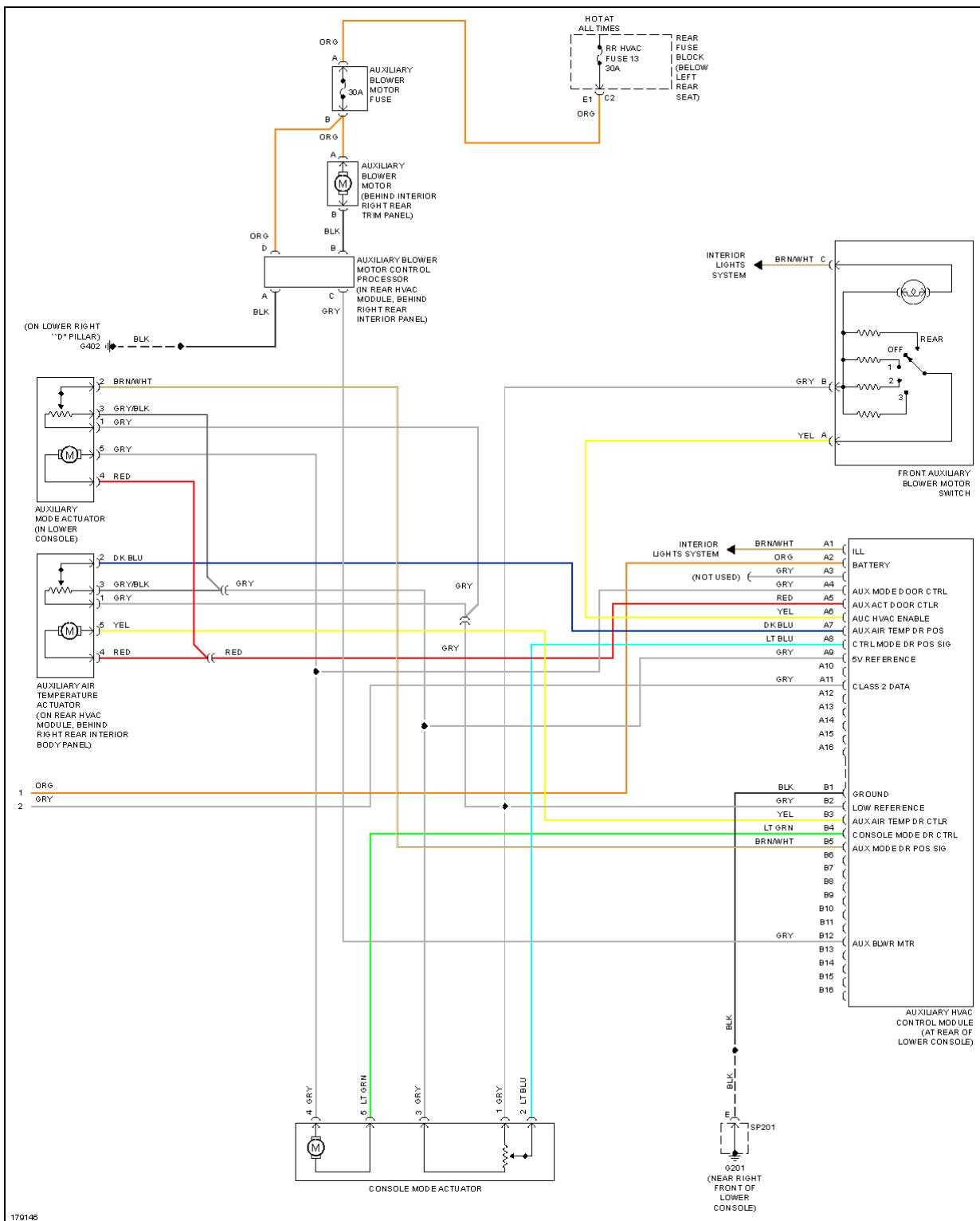
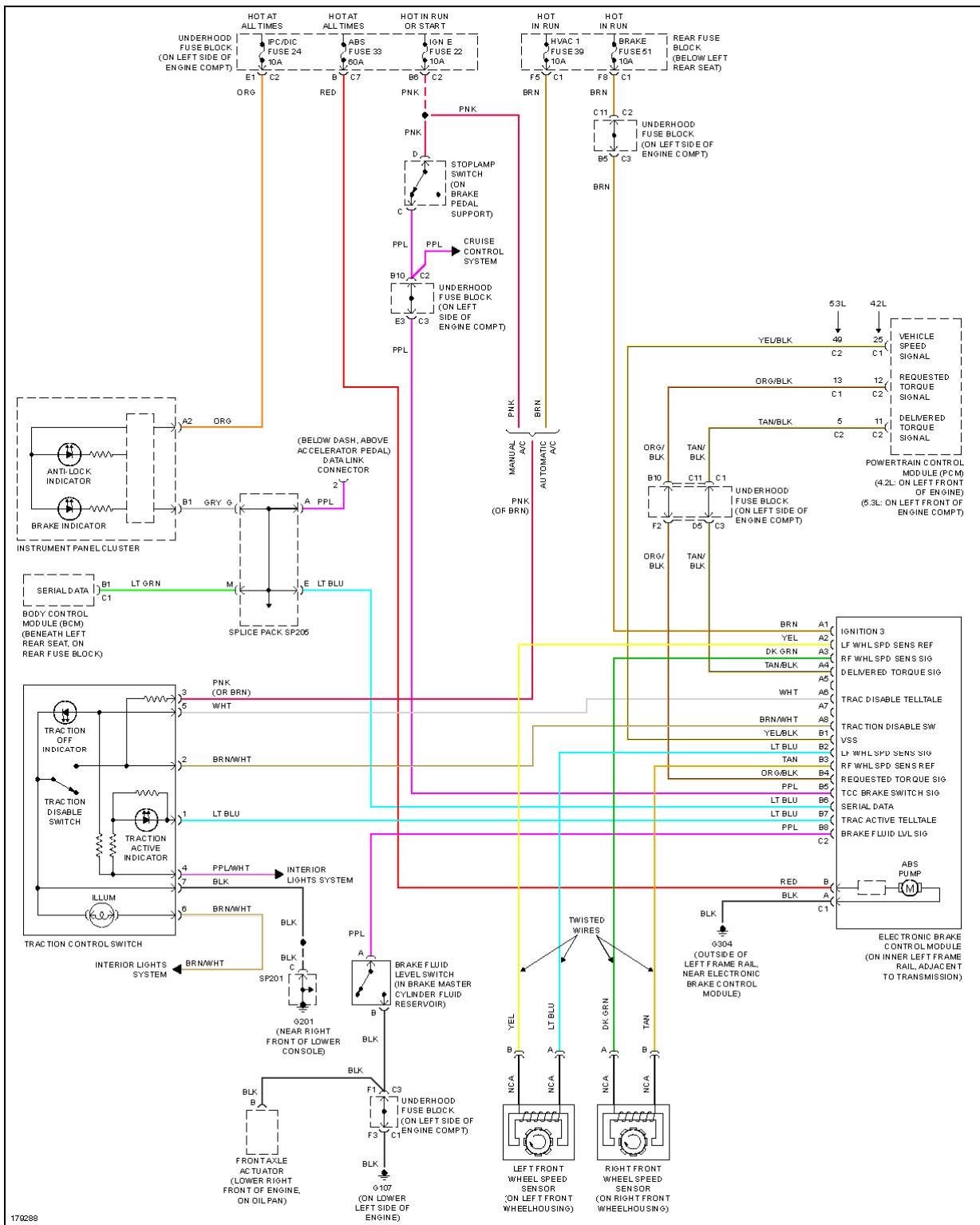


Fig. 6: Manual A/C Circuit (3 of 3)

ANTI-LOCK BRAKES

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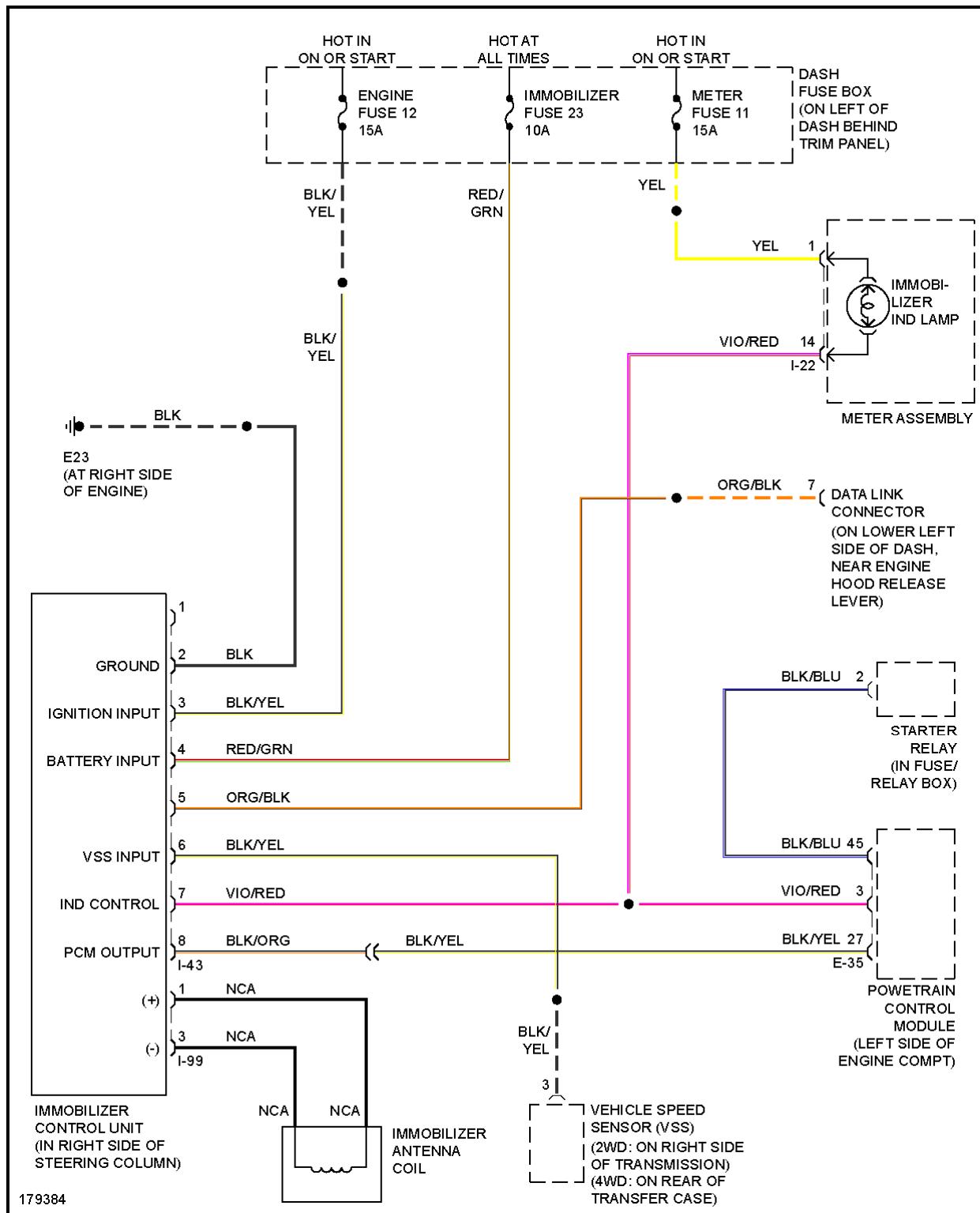
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Fig. 7: Anti-lock Brakes Circuit

ANTI-THEFT

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Fig. 8: Immobilizer Circuit

BODY CONTROL MODULES

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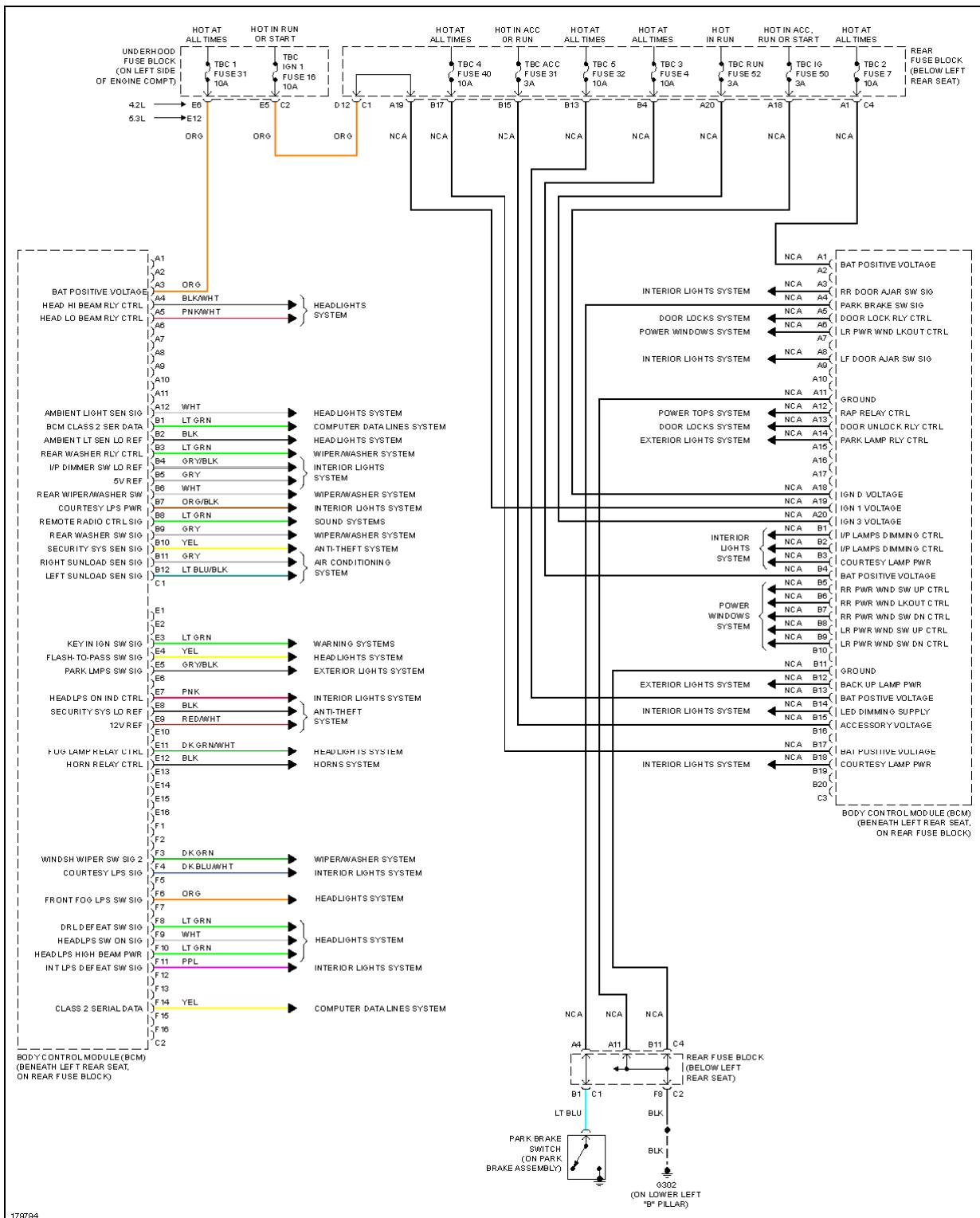
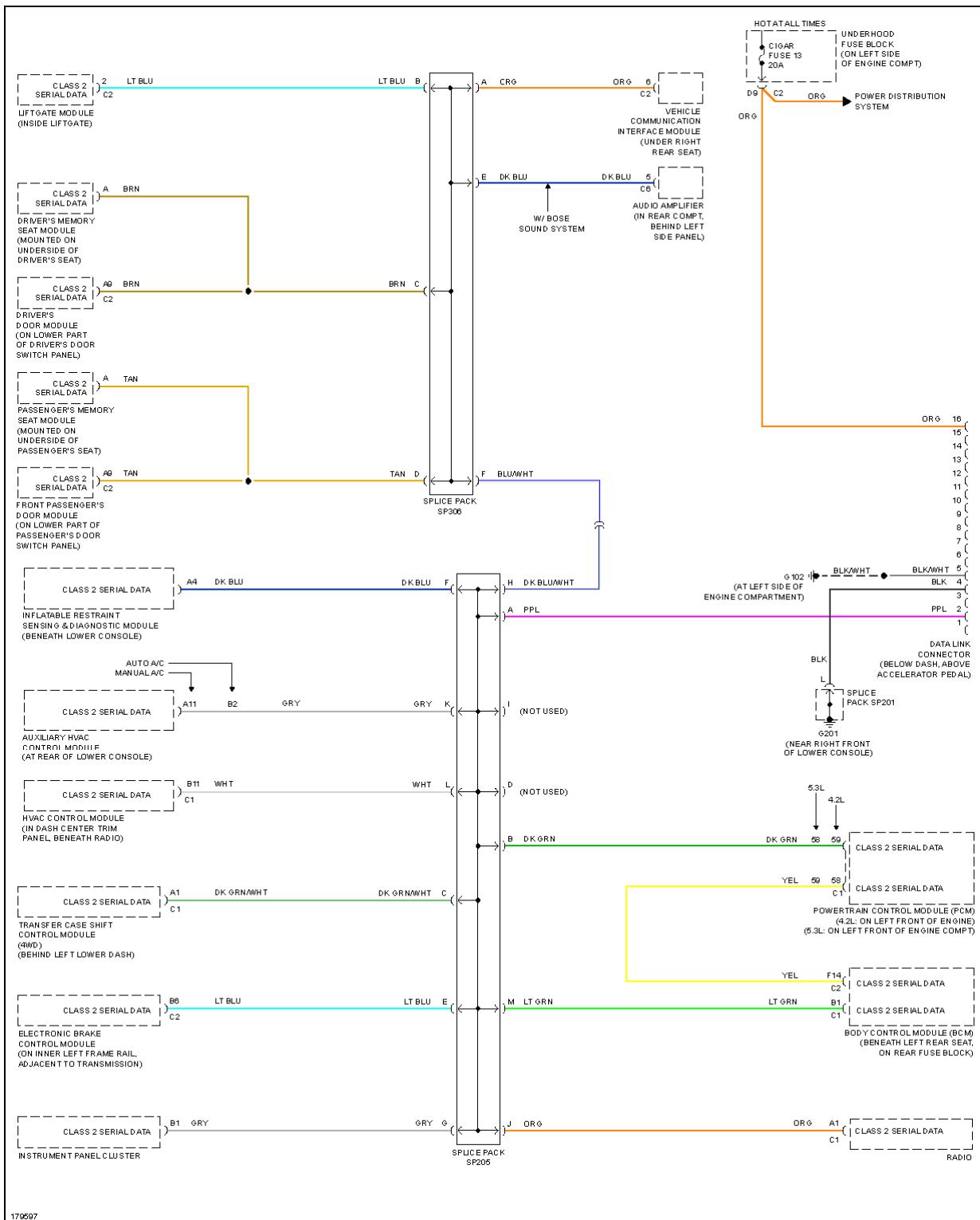


Fig. 9: Body Control Modules Circuit

COMPUTER DATA LINES

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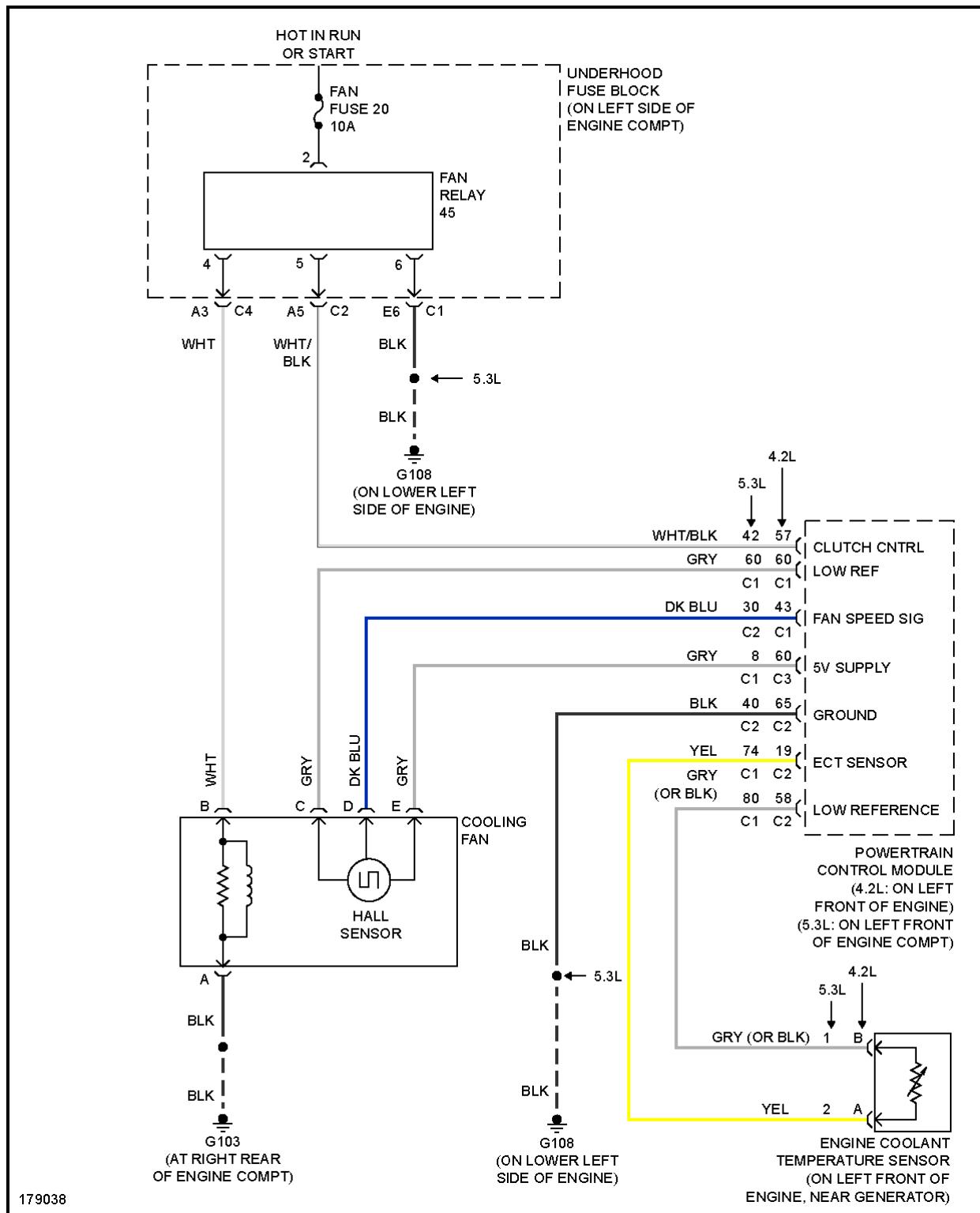
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Fig. 10: Computer Data Lines Circuit

COOLING FAN

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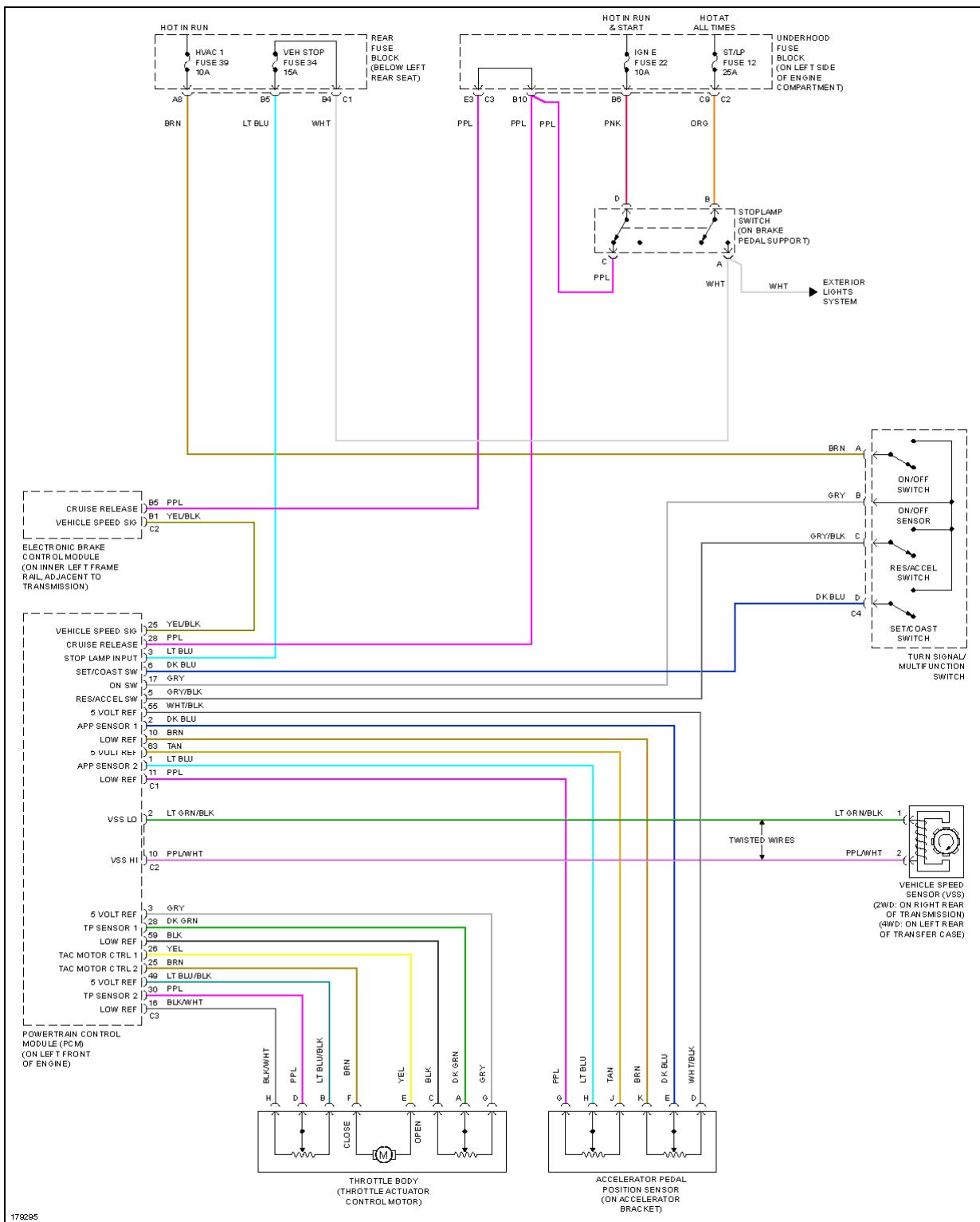
Fig. 11: Cooling Fan Circuit

CRUISE CONTROL

4.2L

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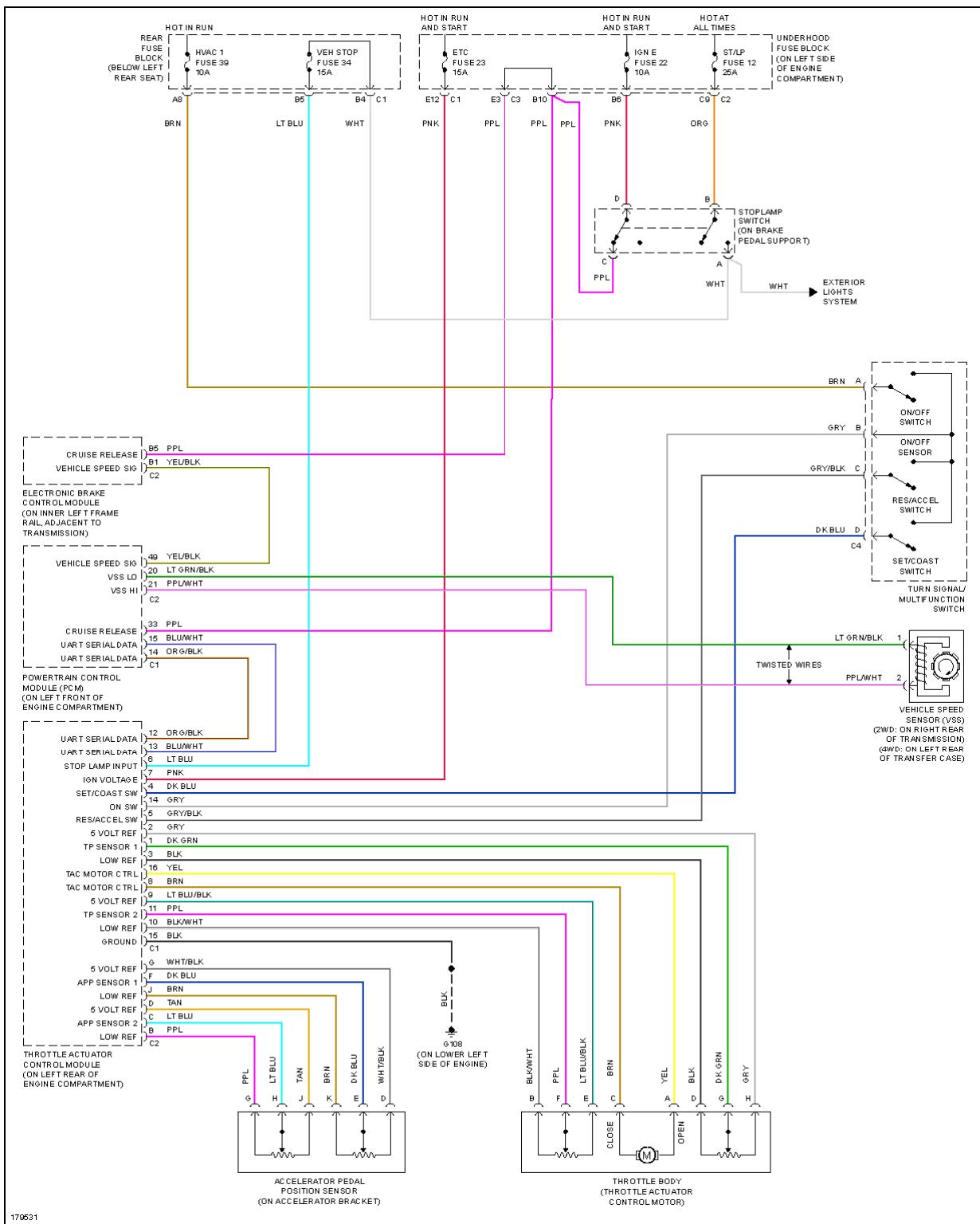
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Fig. 12: 4.2L, Cruise Control Circuit

5.3L

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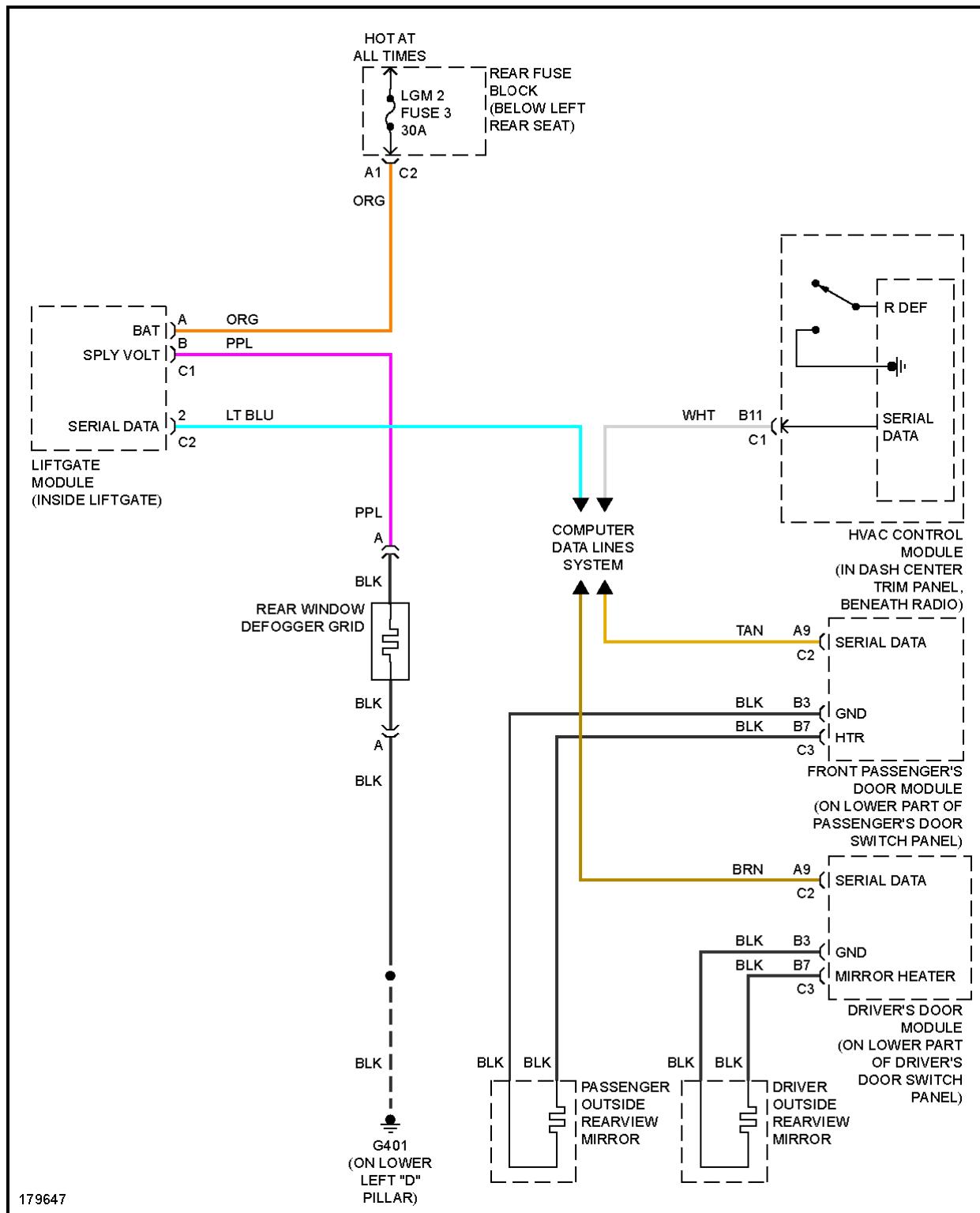
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Fig. 13: 5.3L, Cruise Control Circuit

DEFOGGERS

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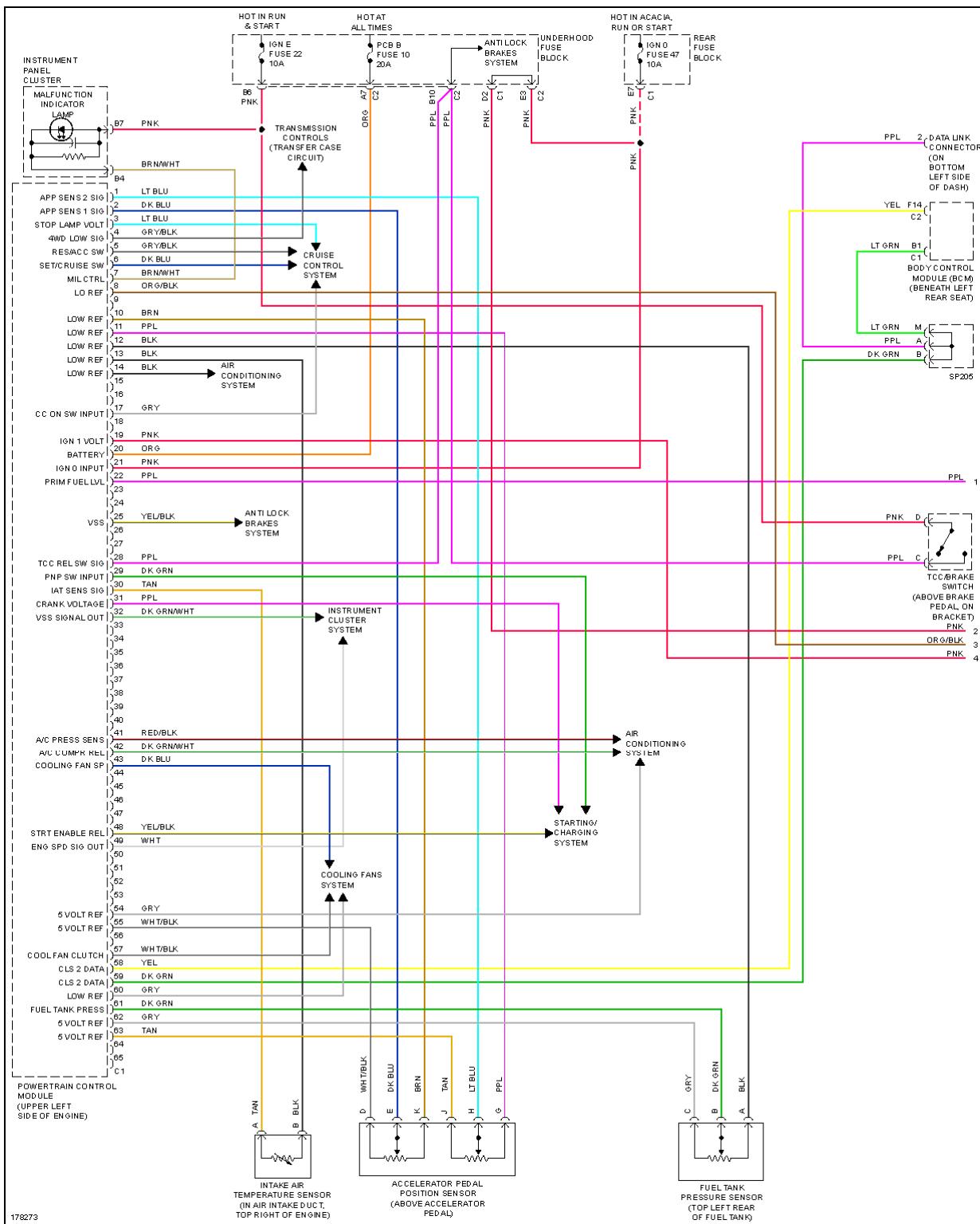
Fig. 14: Defoggers Circuit

ENGINE PERFORMANCE

4.2L

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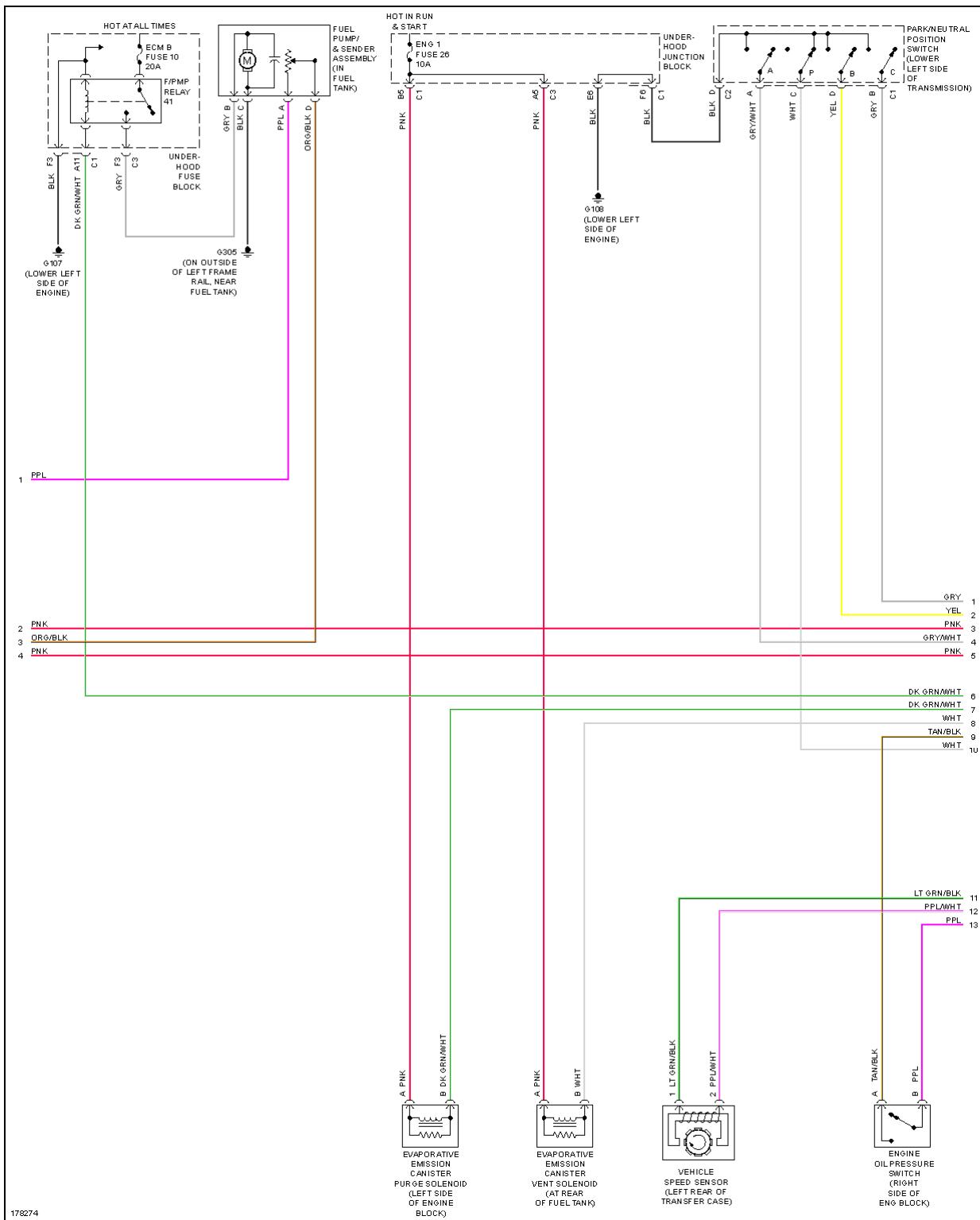
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Fig. 15: 4.2L, Engine Performance Circuit (1 of 5)

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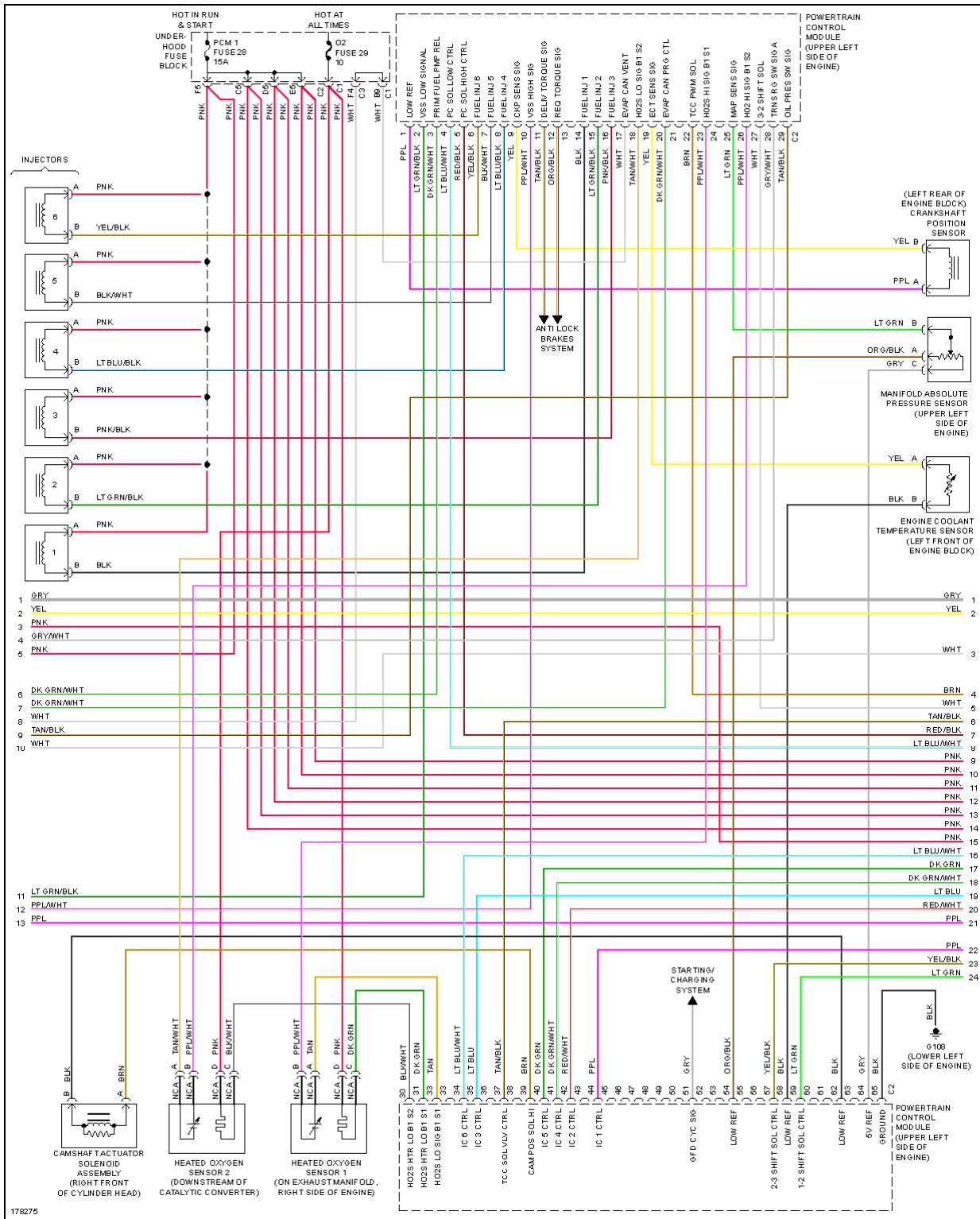
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Fig. 16: 4.2L, Engine Performance Circuit (2 of 5)

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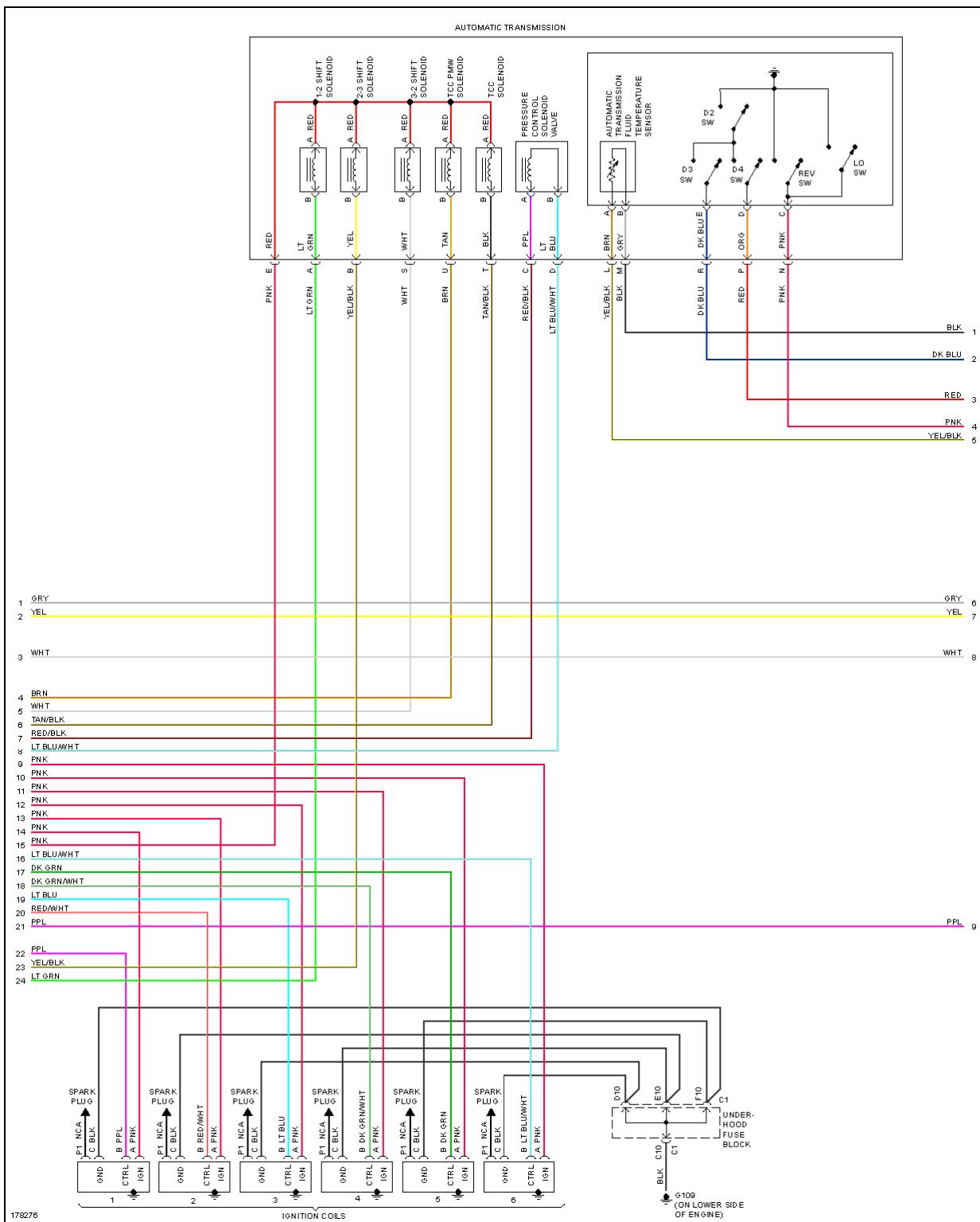
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Fig. 17: 4.2L, Engine Performance Circuit (3 of 5)

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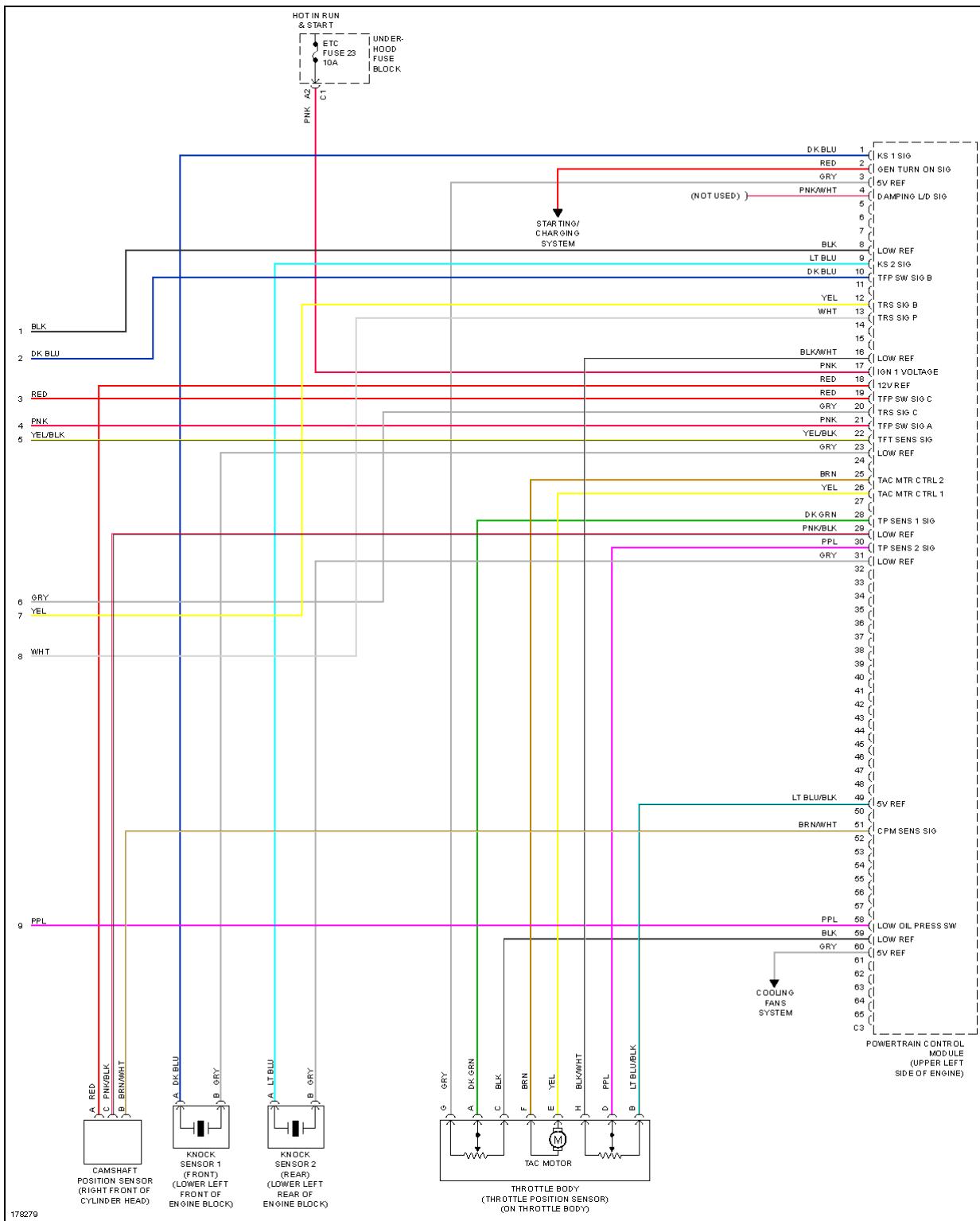
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Fig. 18: 4.2L, Engine Performance Circuit (4 of 5)

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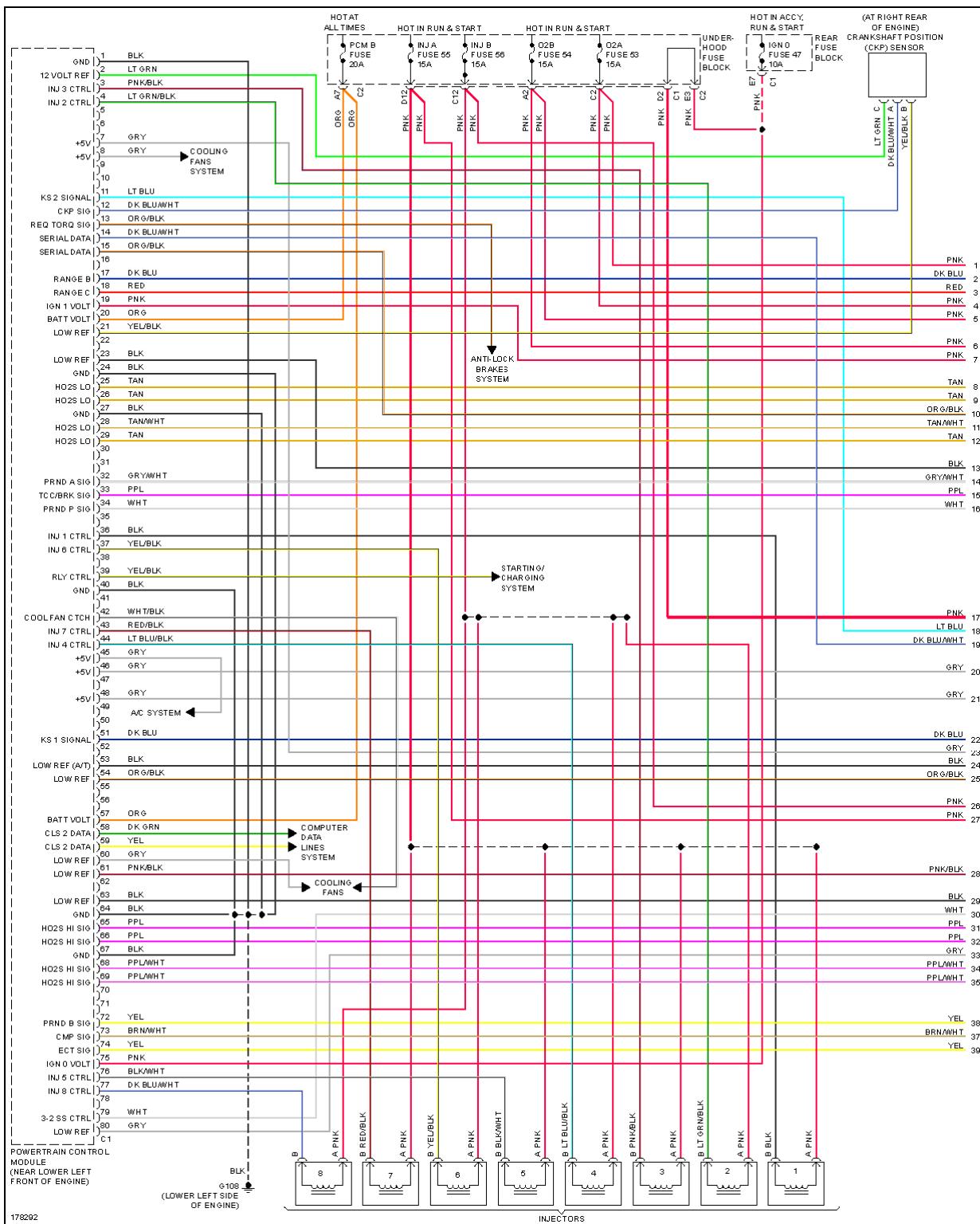
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Fig. 19: 4.2L, Engine Performance Circuit (5 of 5)

5.3L

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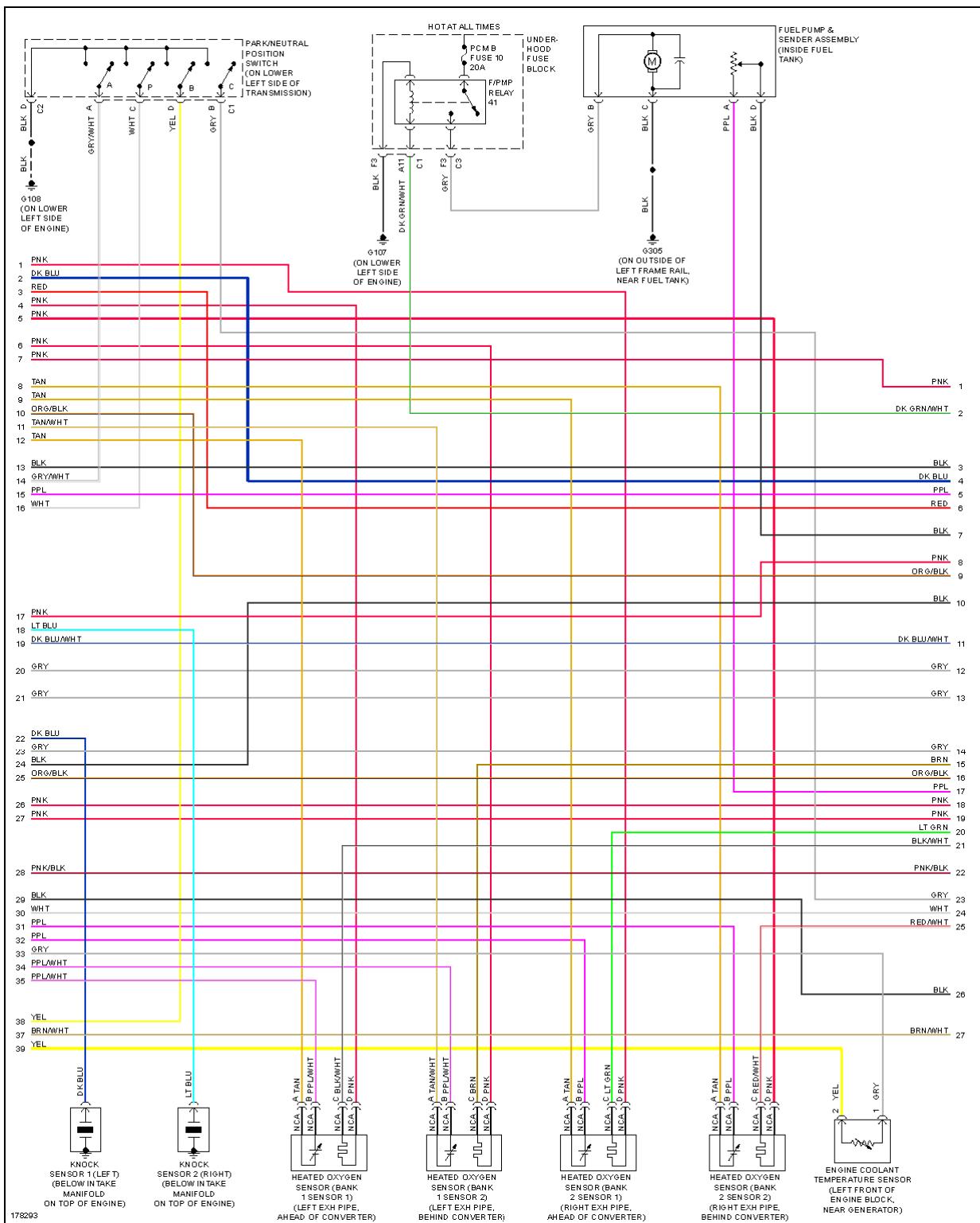
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Fig. 20: 5.3L, Engine Performance Circuit (1 of 5)

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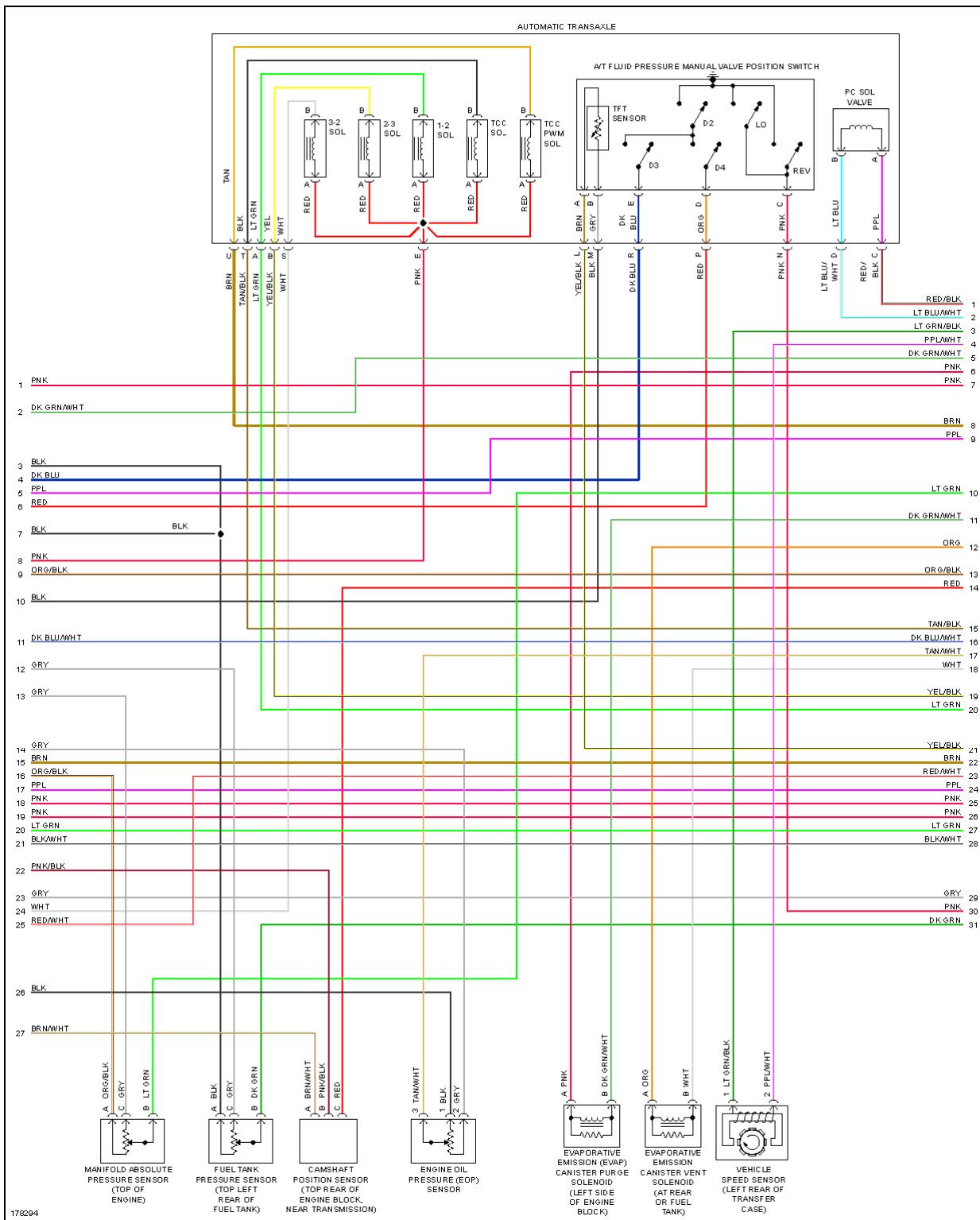
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Fig. 21: 5.3L, Engine Performance Circuit (2 of 5)

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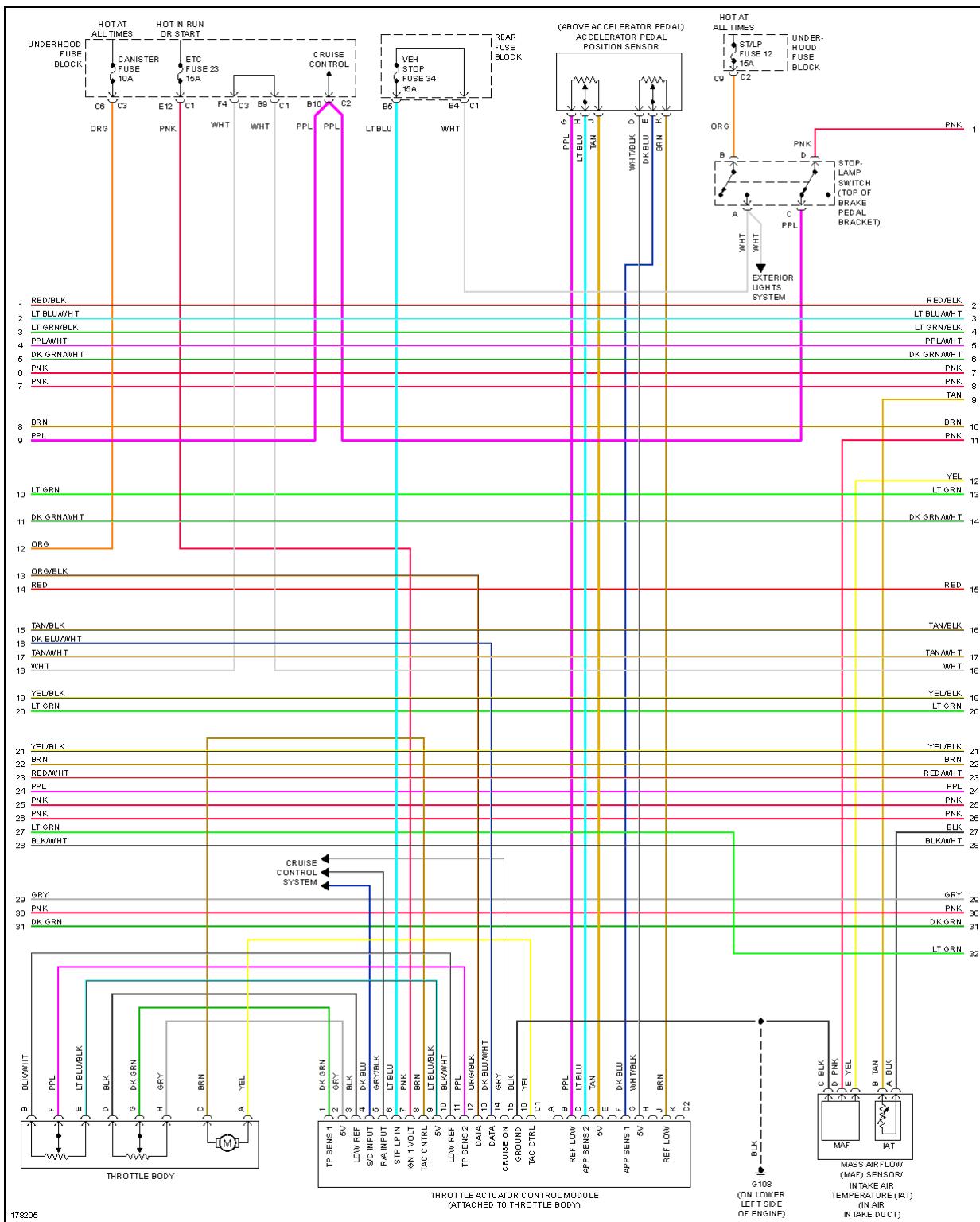
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Fig. 22: 5.3L, Engine Performance Circuit (3 of 5)

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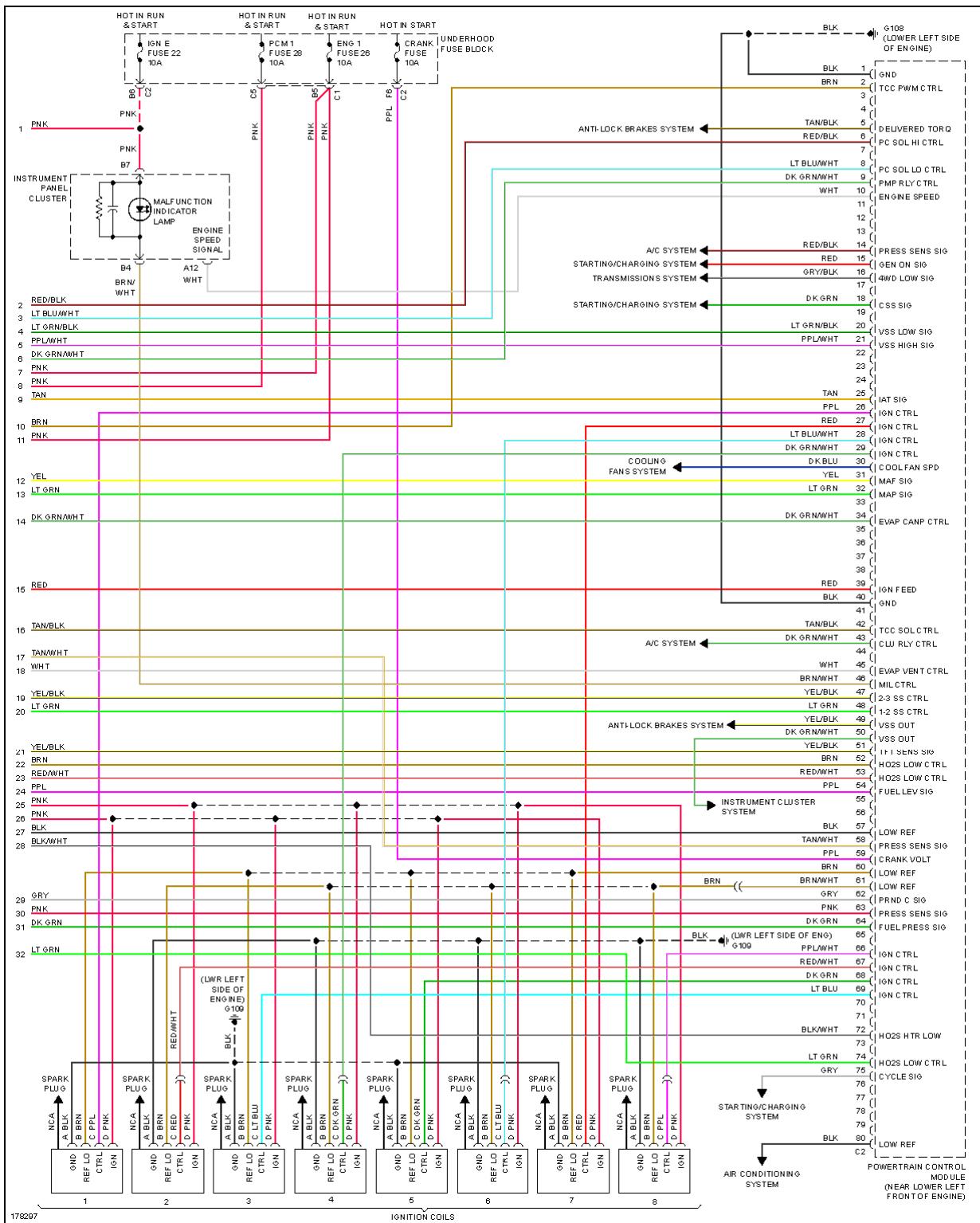
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Fig. 23: 5.3L, Engine Performance Circuit (4 of 5)

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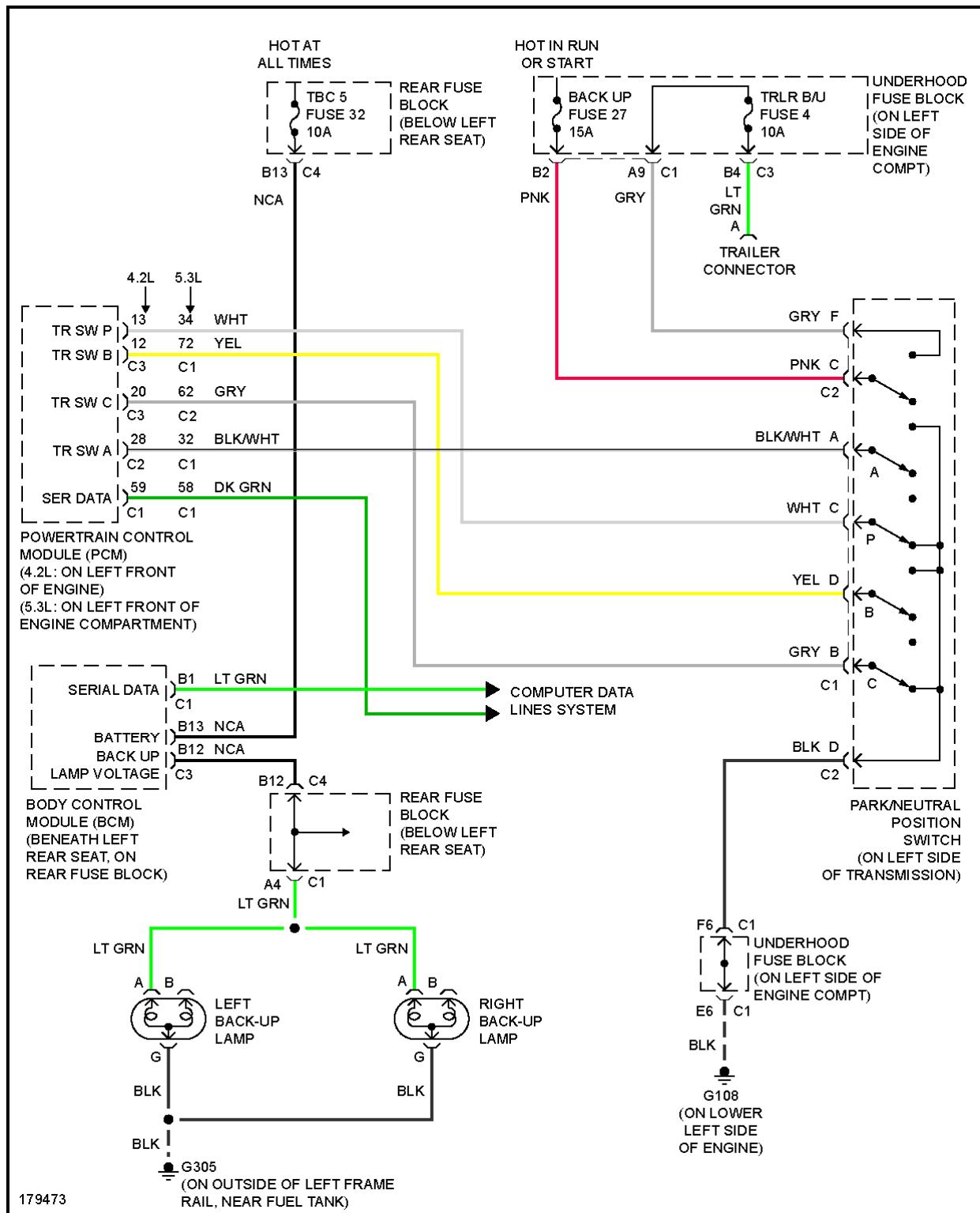
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Fig. 24: 5.3L, Engine Performance Circuit (5 of 5)

EXTERIOR LIGHTS

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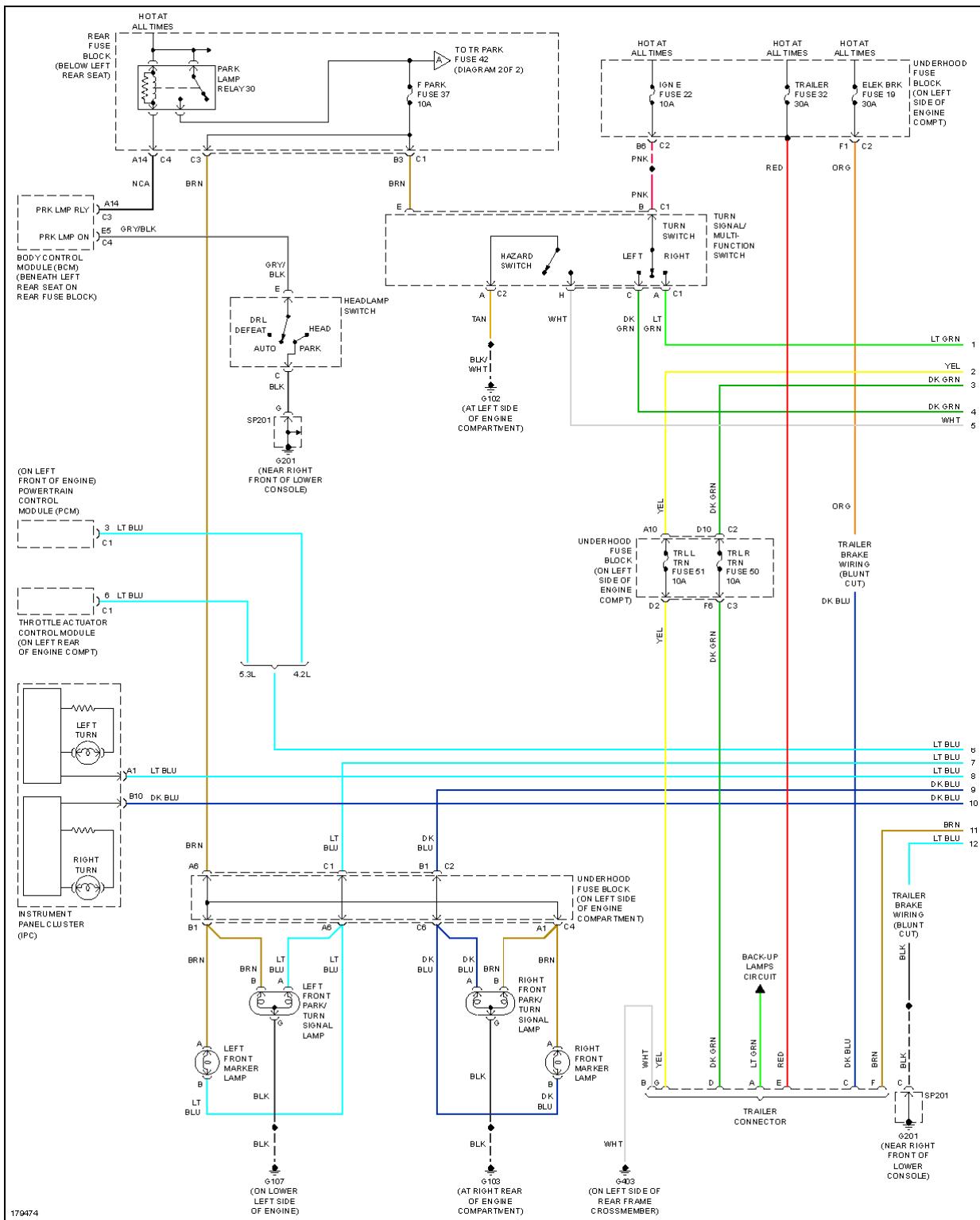
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Fig. 25: Back-up Lamps Circuit

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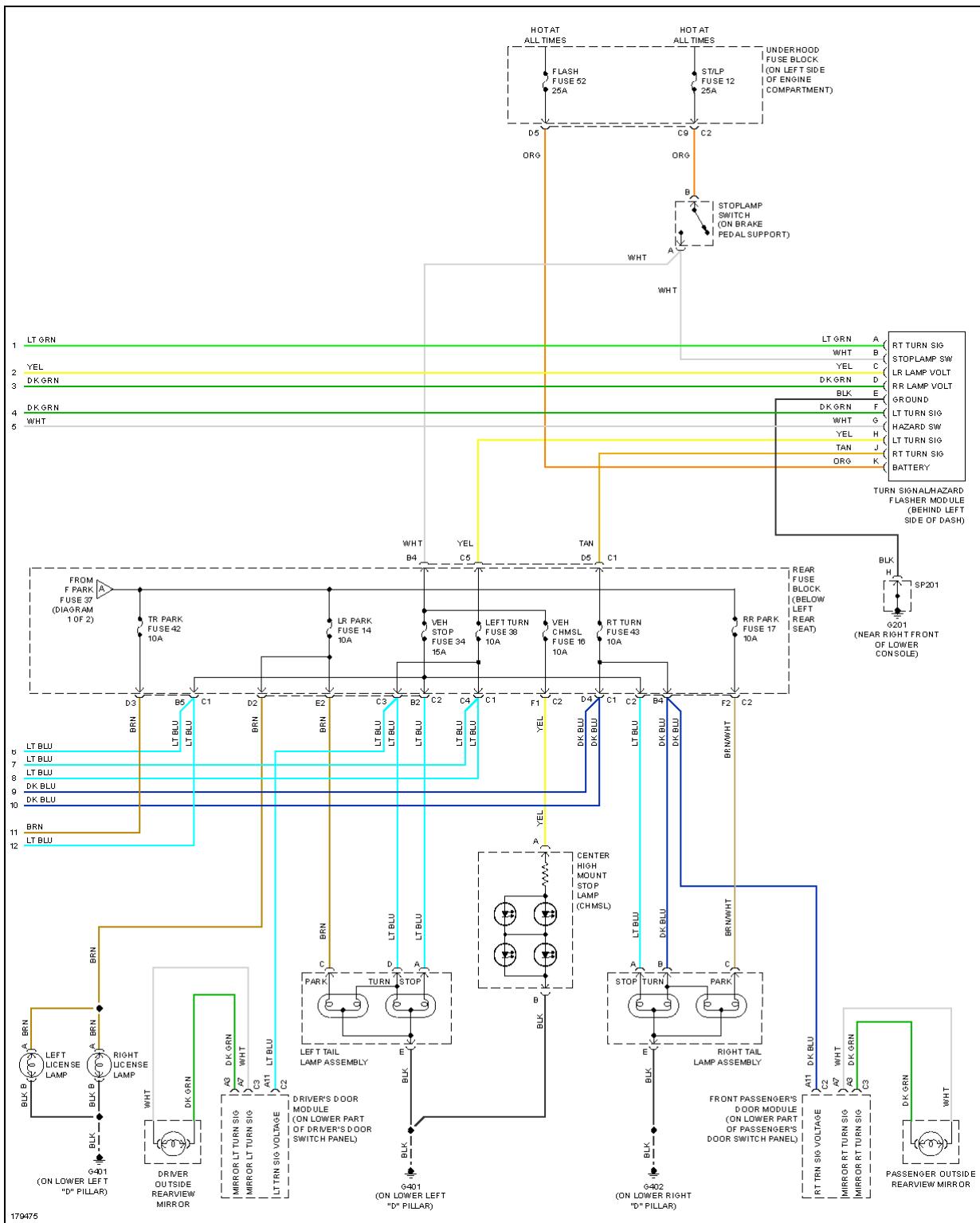
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Fig. 26: Exterior Lamps Circuit (1 of 2)

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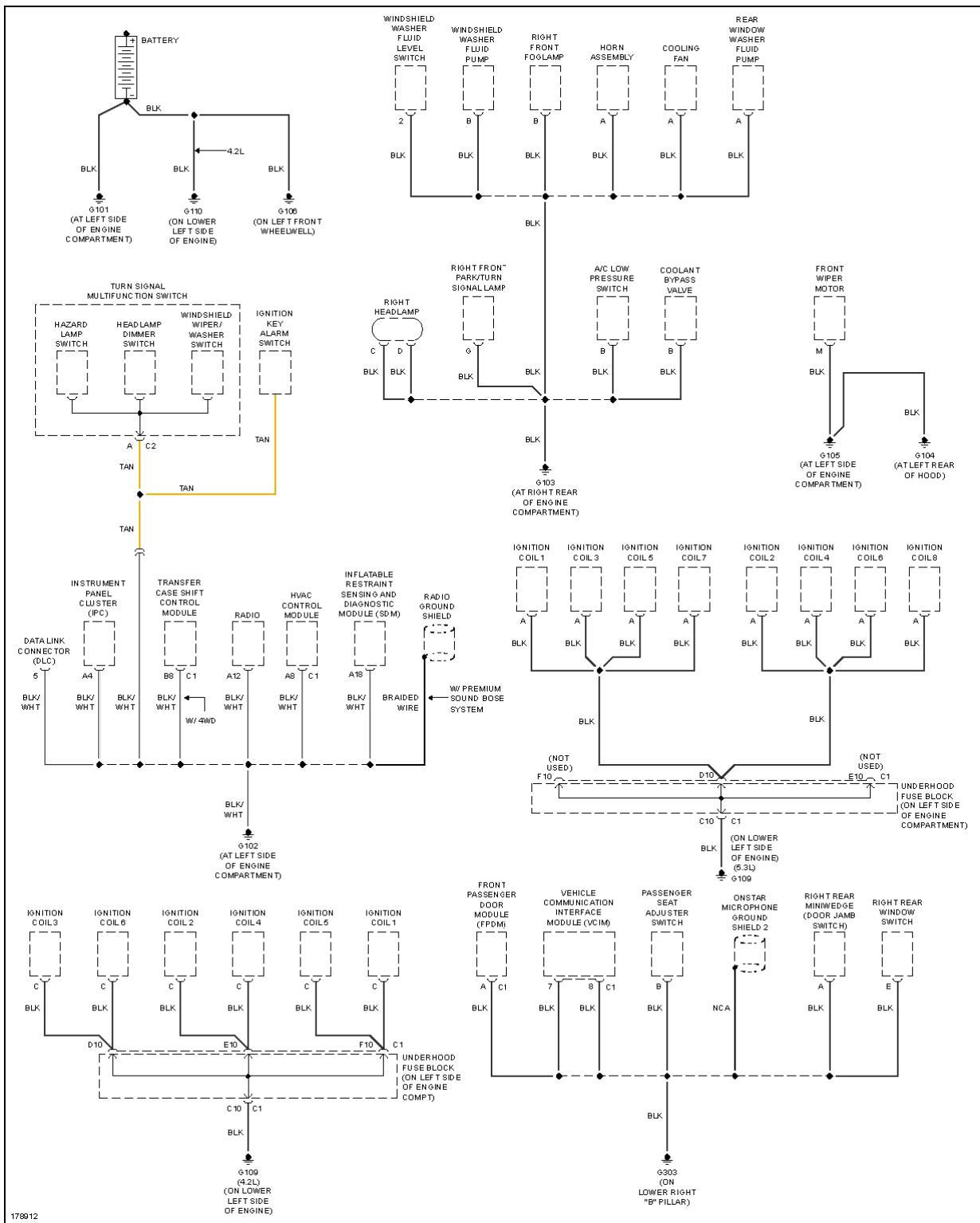
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Fig. 27: Exterior Lamps Circuit (2 of 2)

GROUND DISTRIBUTION

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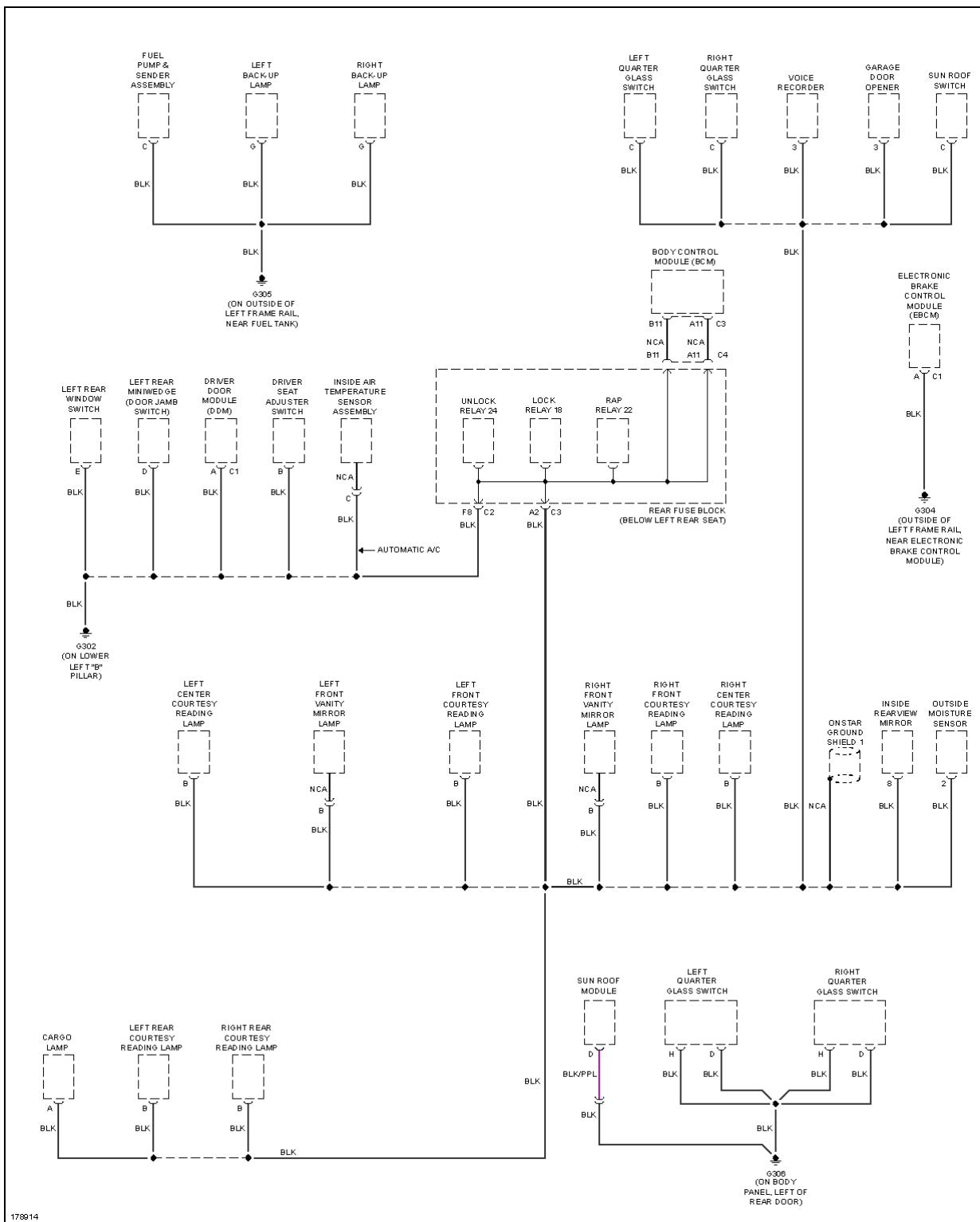
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Fig. 28: Ground Distribution Circuit (1 of 4)

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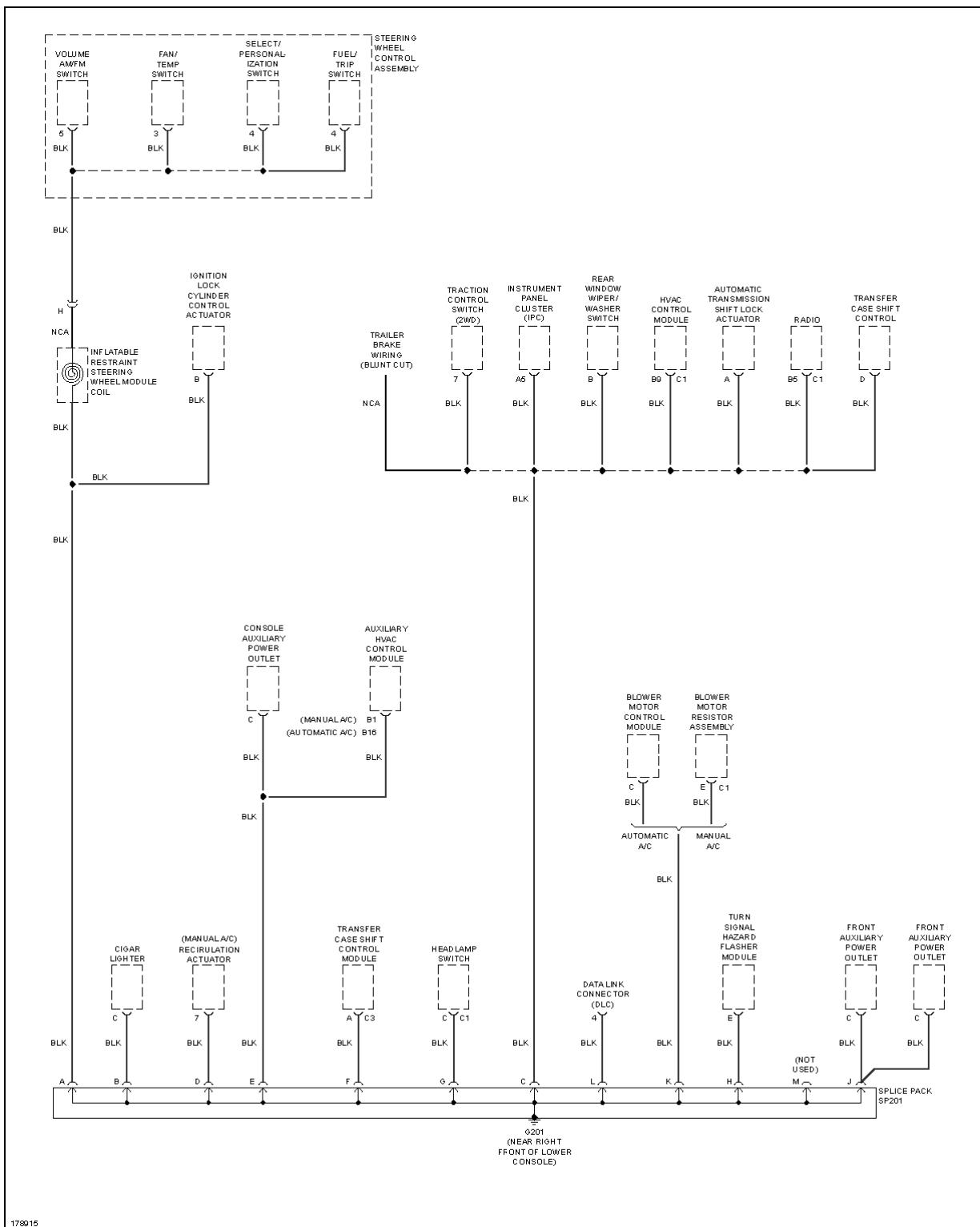
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Fig. 29: Ground Distribution Circuit (2 of 4)

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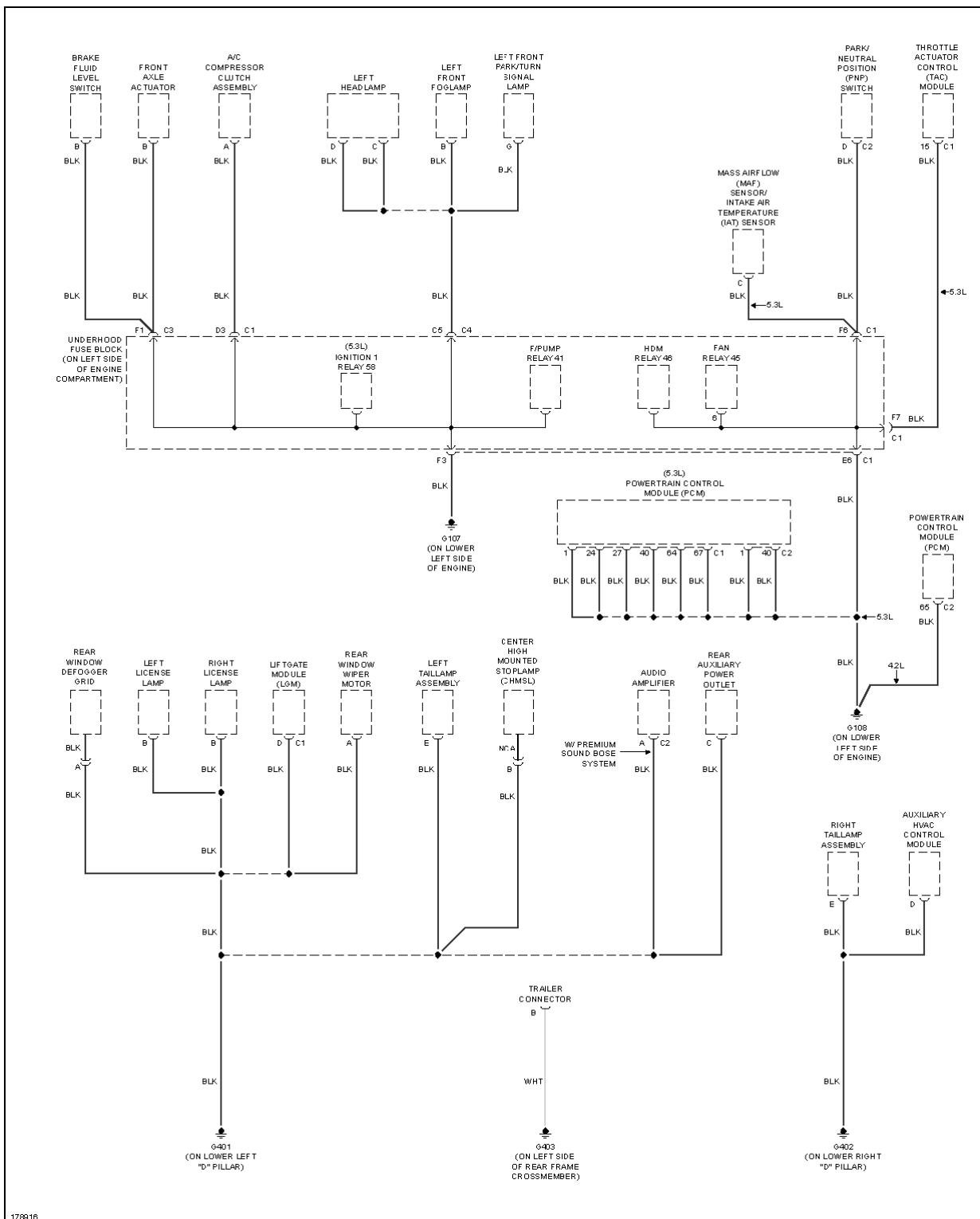
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Fig. 30: Ground Distribution Circuit (3 of 4)

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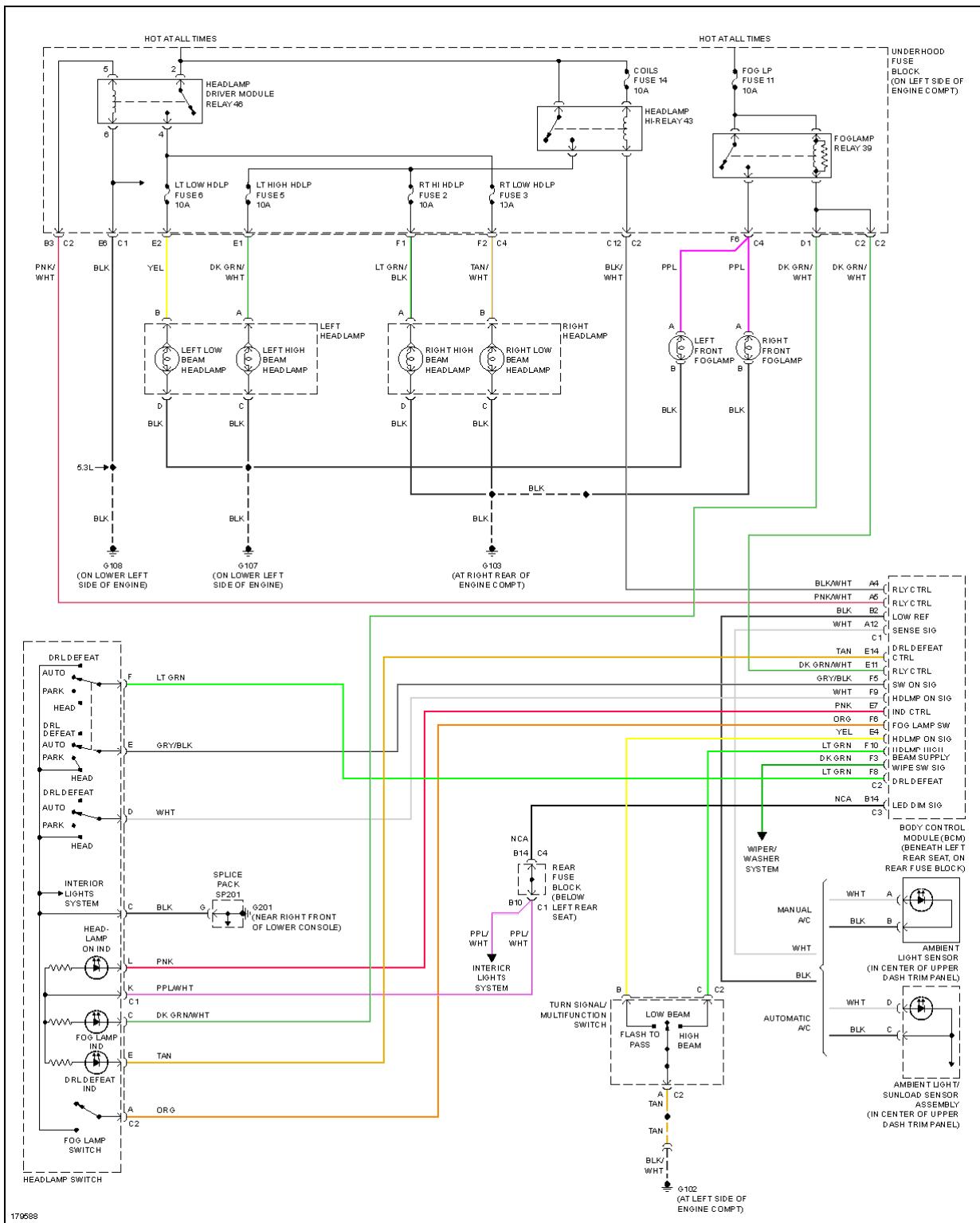
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Fig. 31: Ground Distribution Circuit (4 of 4)

HEADLIGHTS

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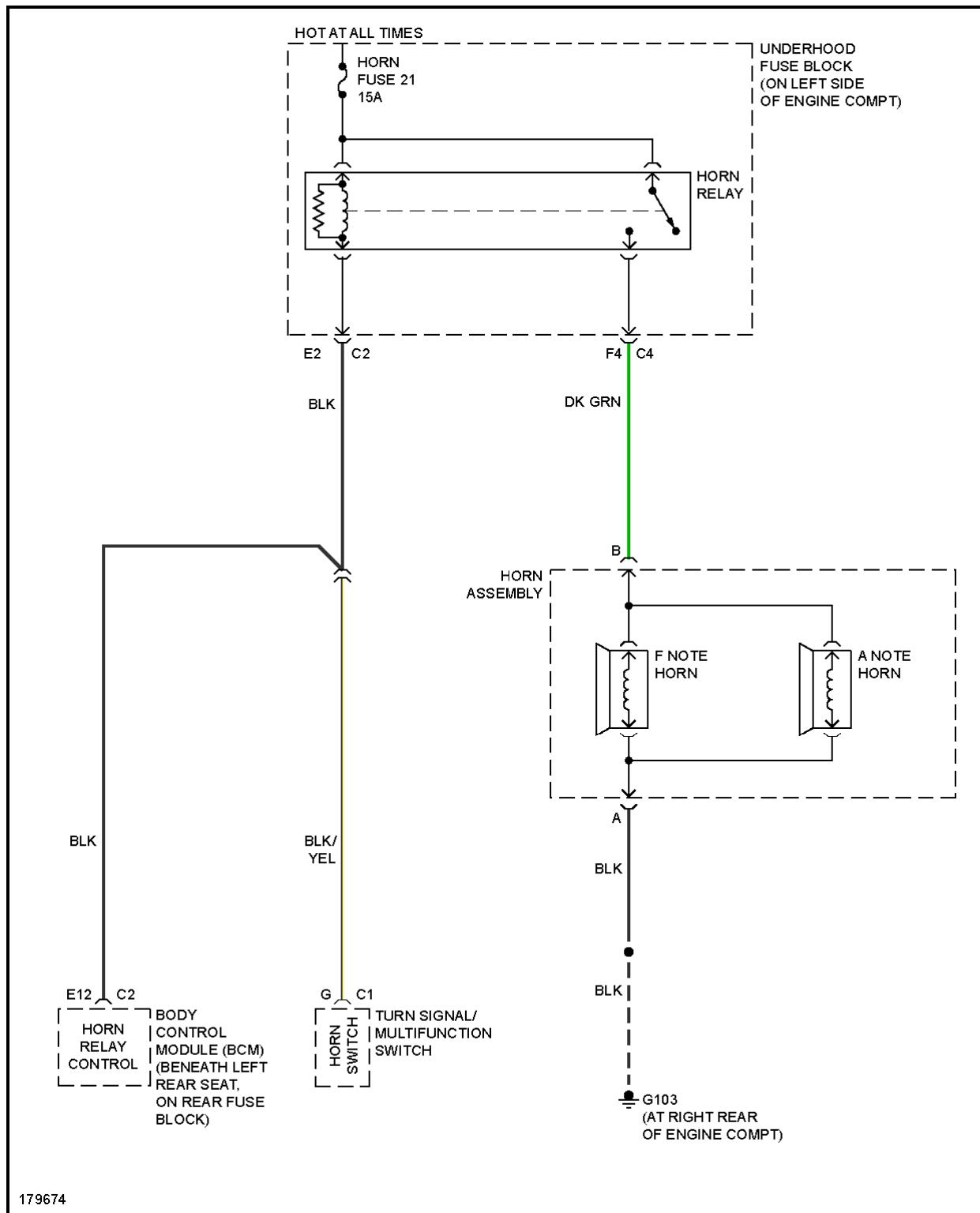
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Fig. 32: Headlights Circuit

HORN

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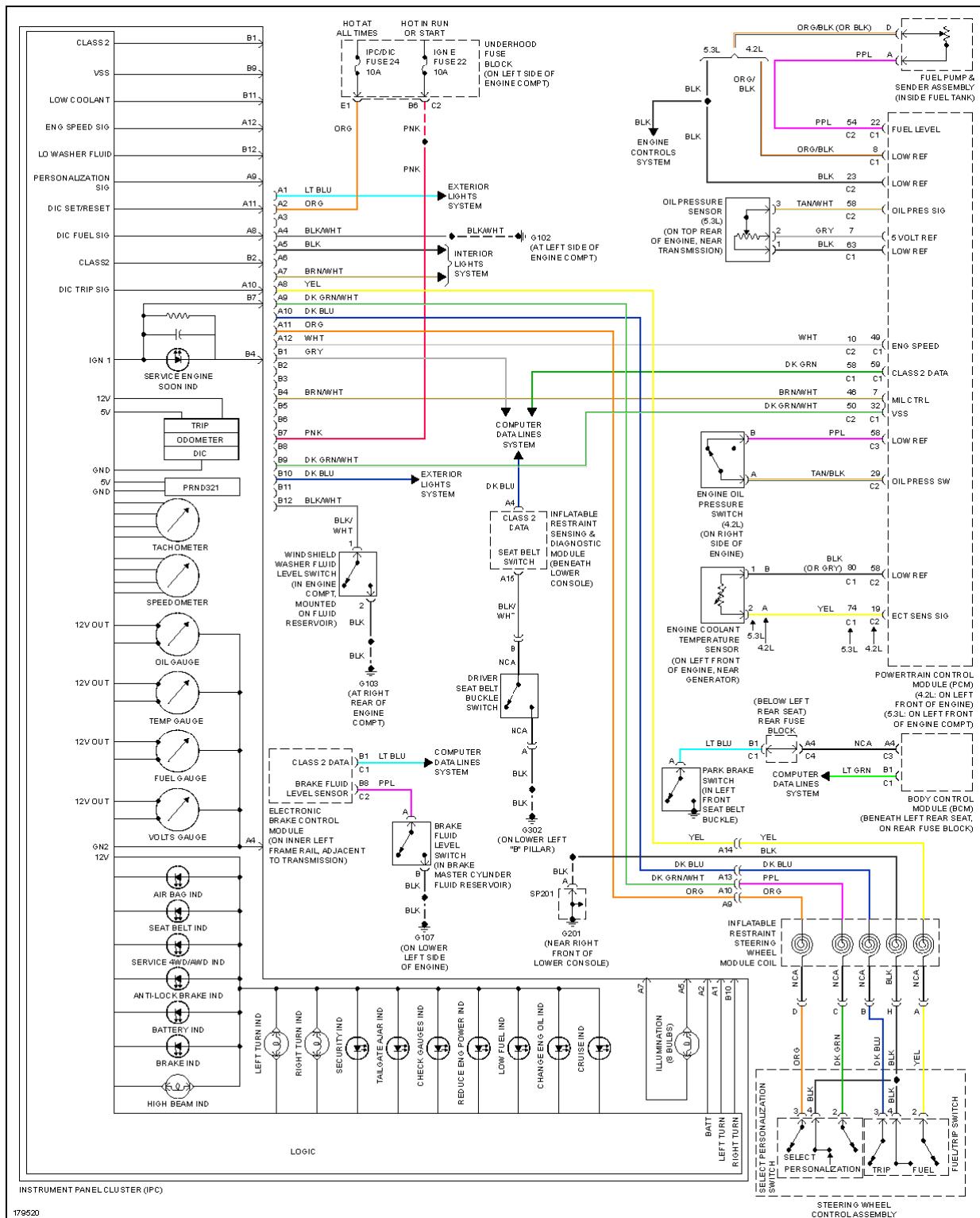
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Fig. 33: Horn Circuit

INSTRUMENT CLUSTER

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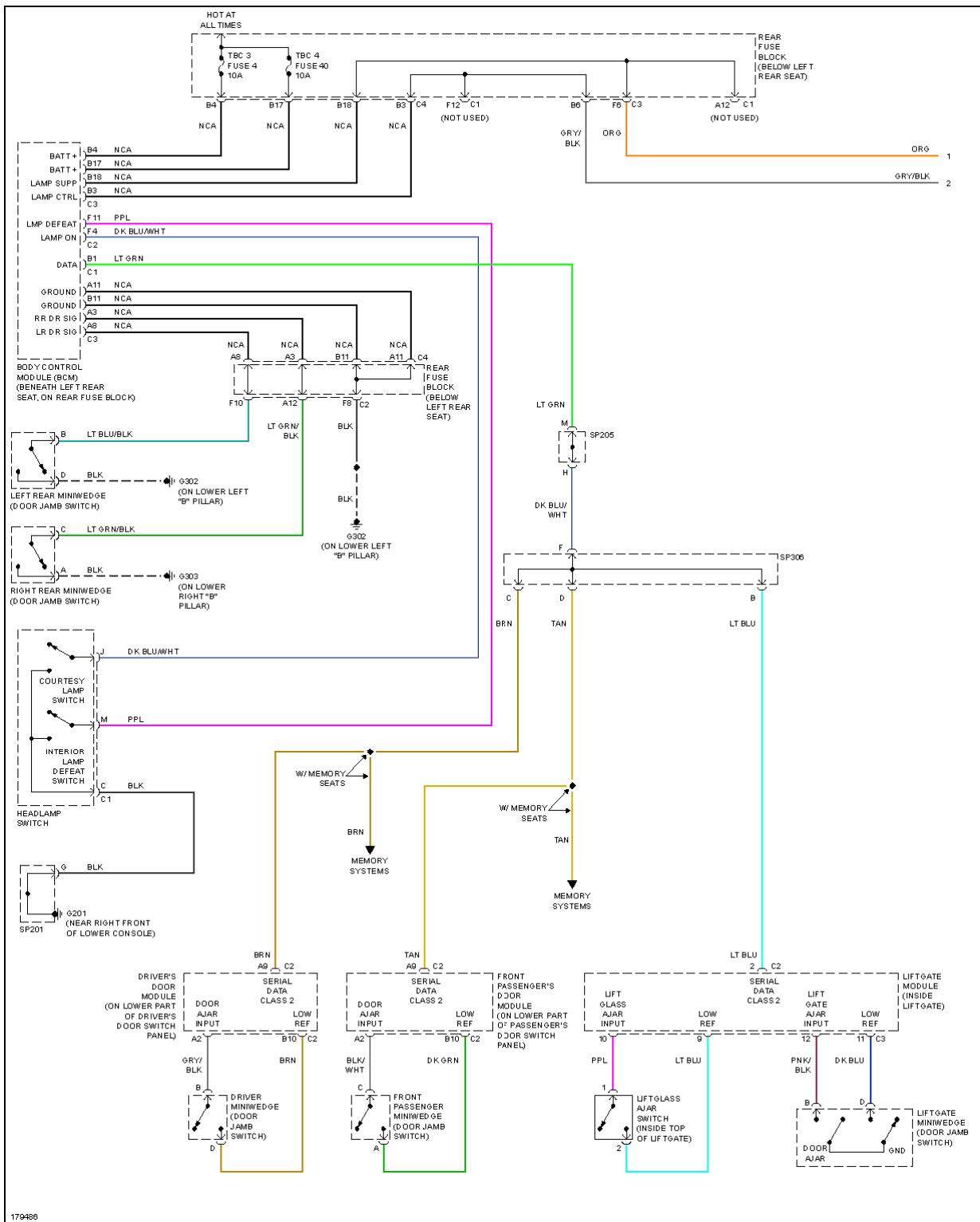
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Fig. 34: Instrument Cluster Circuit

INTERIOR LIGHTS

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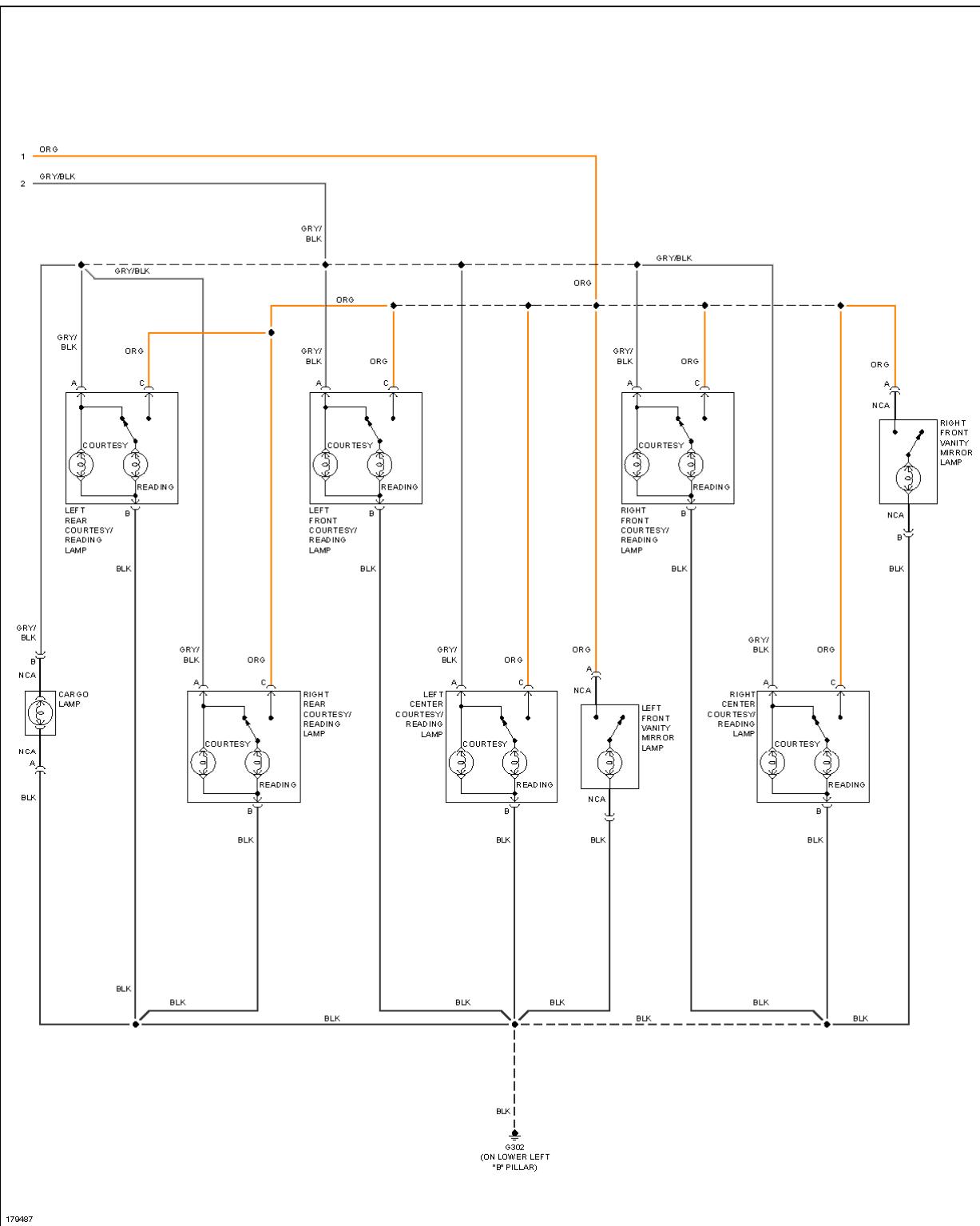
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Fig. 35: Courtesy Lamps Circuit (1 of 2)

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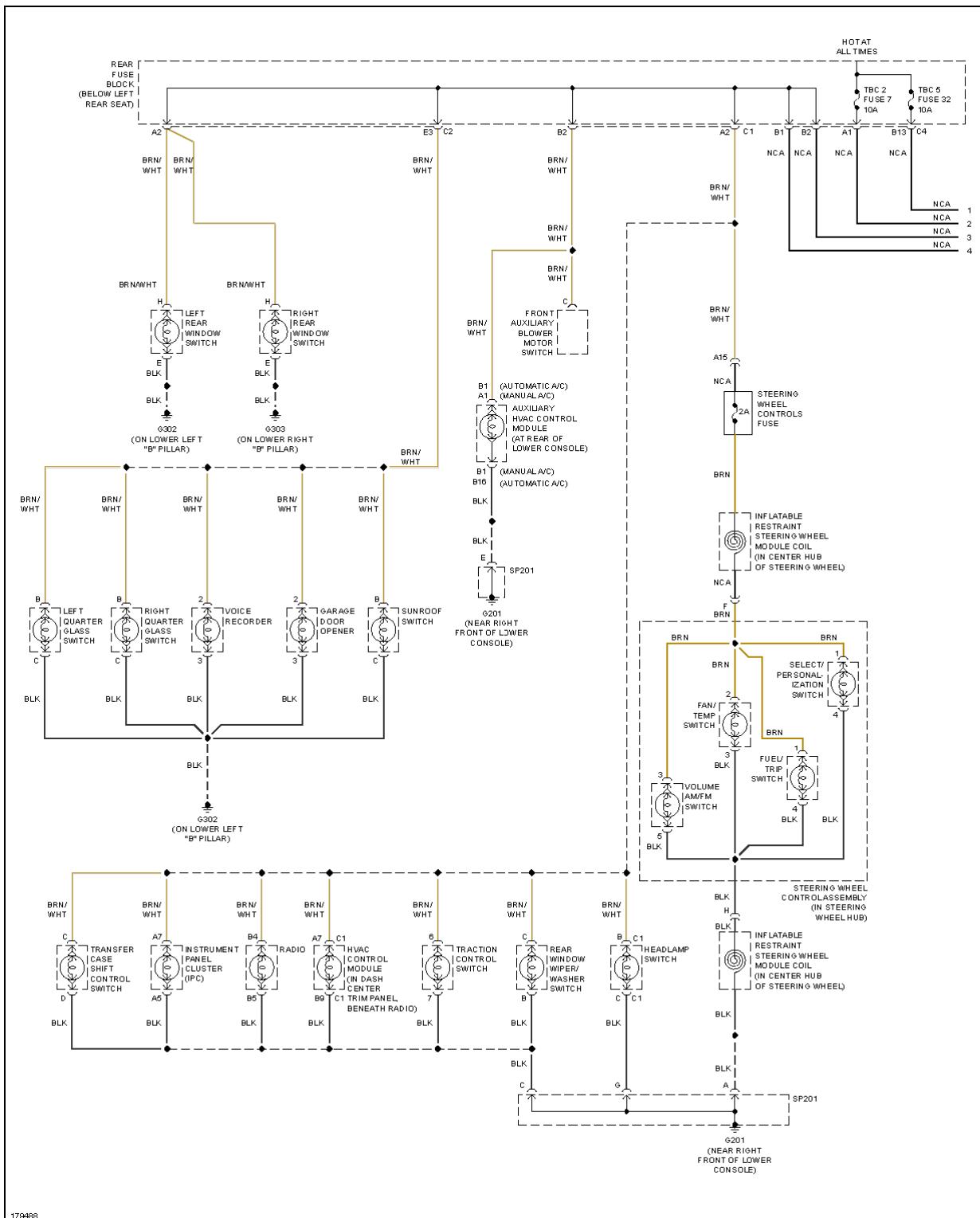
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Fig. 36: Courtesy Lamps Circuit (2 of 2)

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Fig. 37: Instrument Illumination Circuit (1 of 2)

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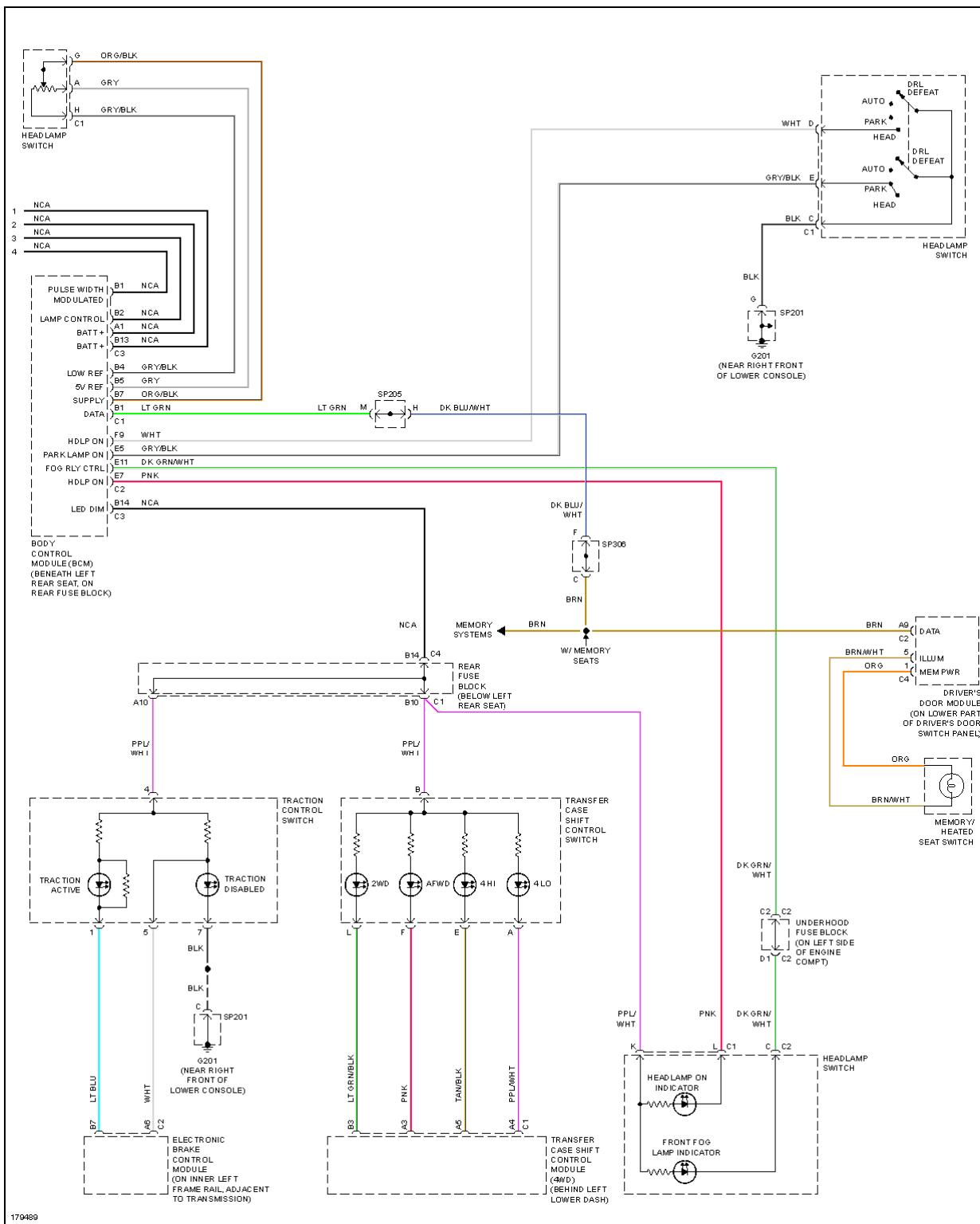
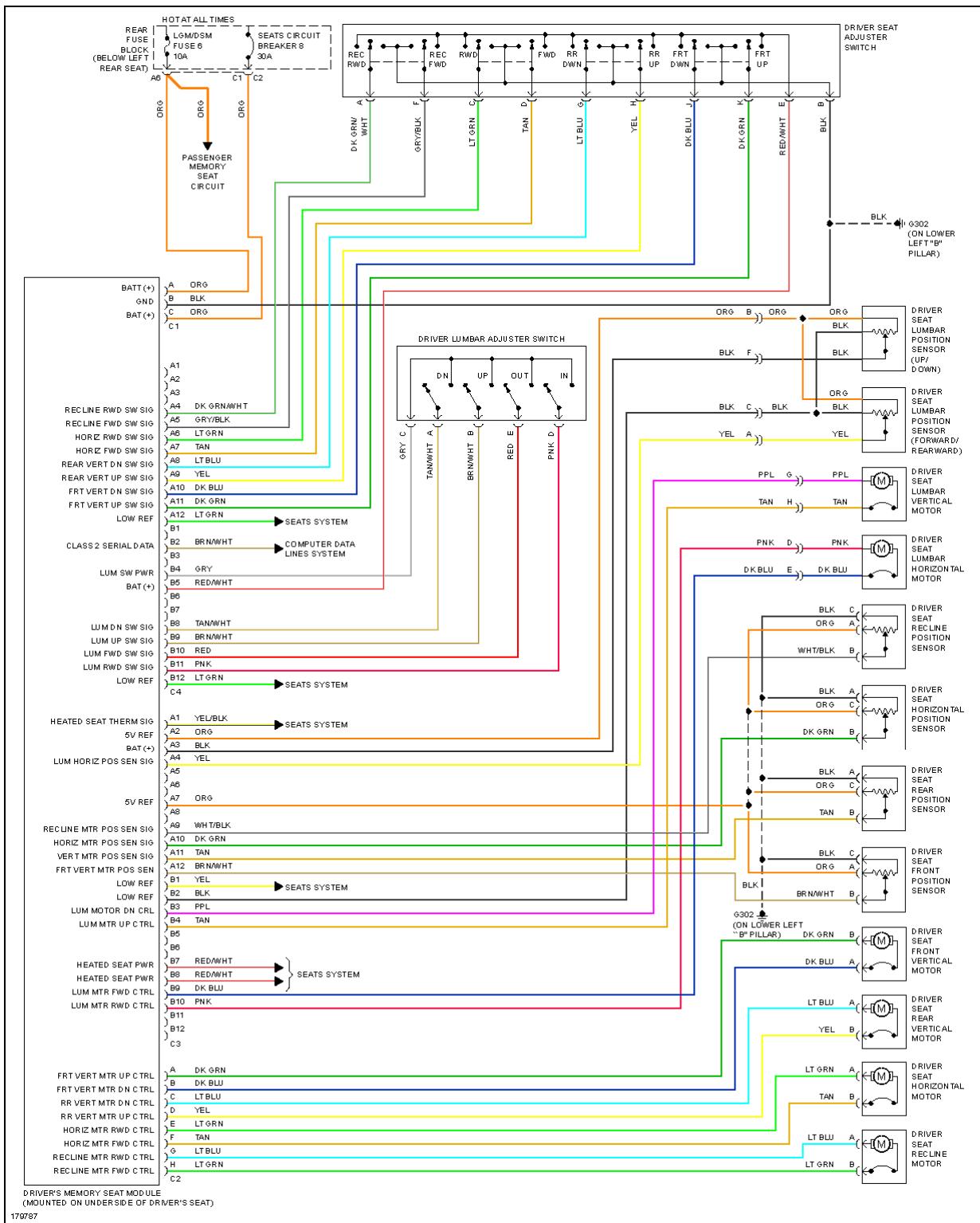


Fig. 38: Instrument Illumination Circuit (2 of 2)

MEMORY SYSTEMS

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DRIVER'S MEMORY SEAT MODULE
(MOUNTED ON UNDERSIDE OF DRIVER'S SEAT)

179787

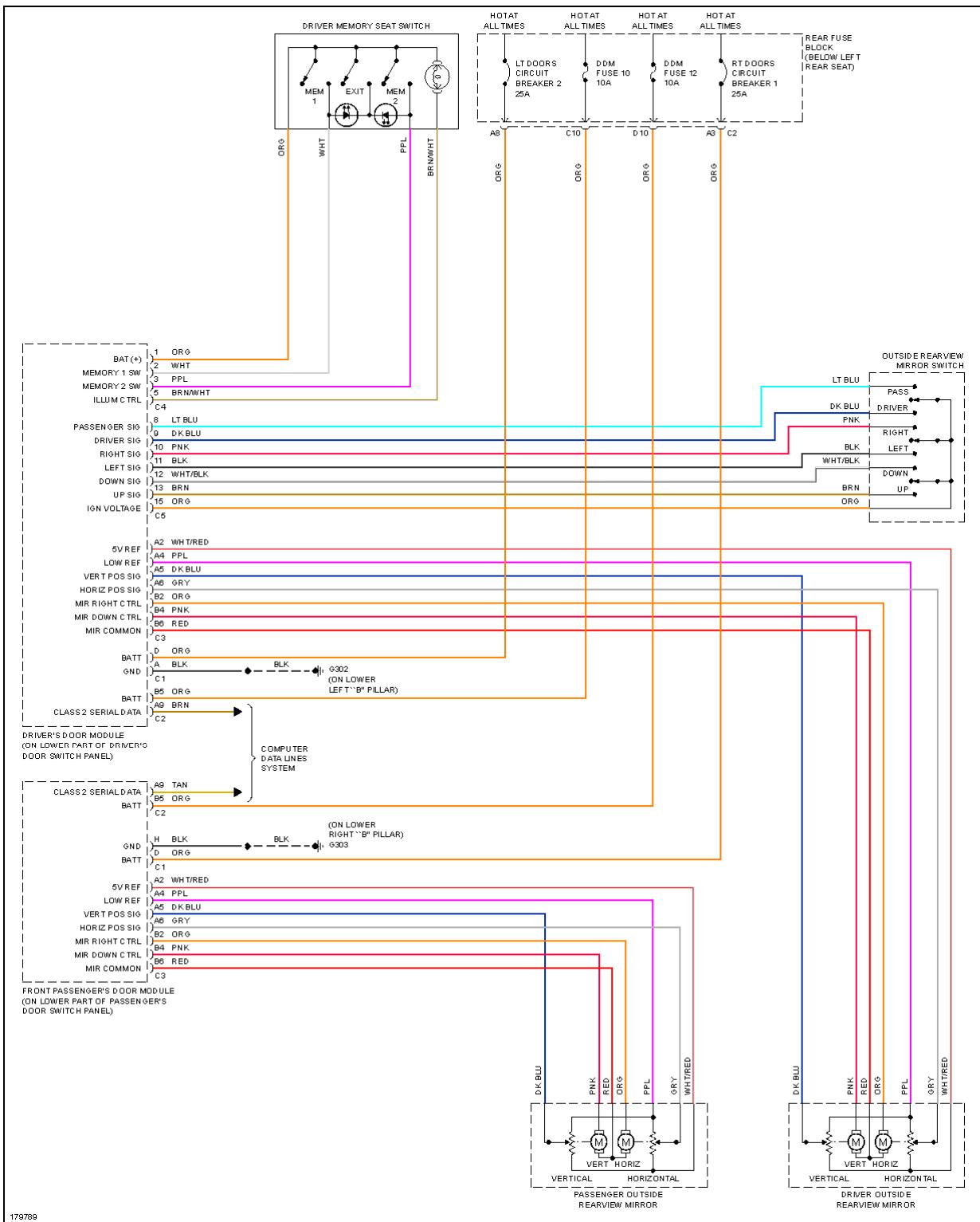
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Fig. 39: Driver's Memory Seat Circuit

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Fig. 40: Memory Mirrors Circuit

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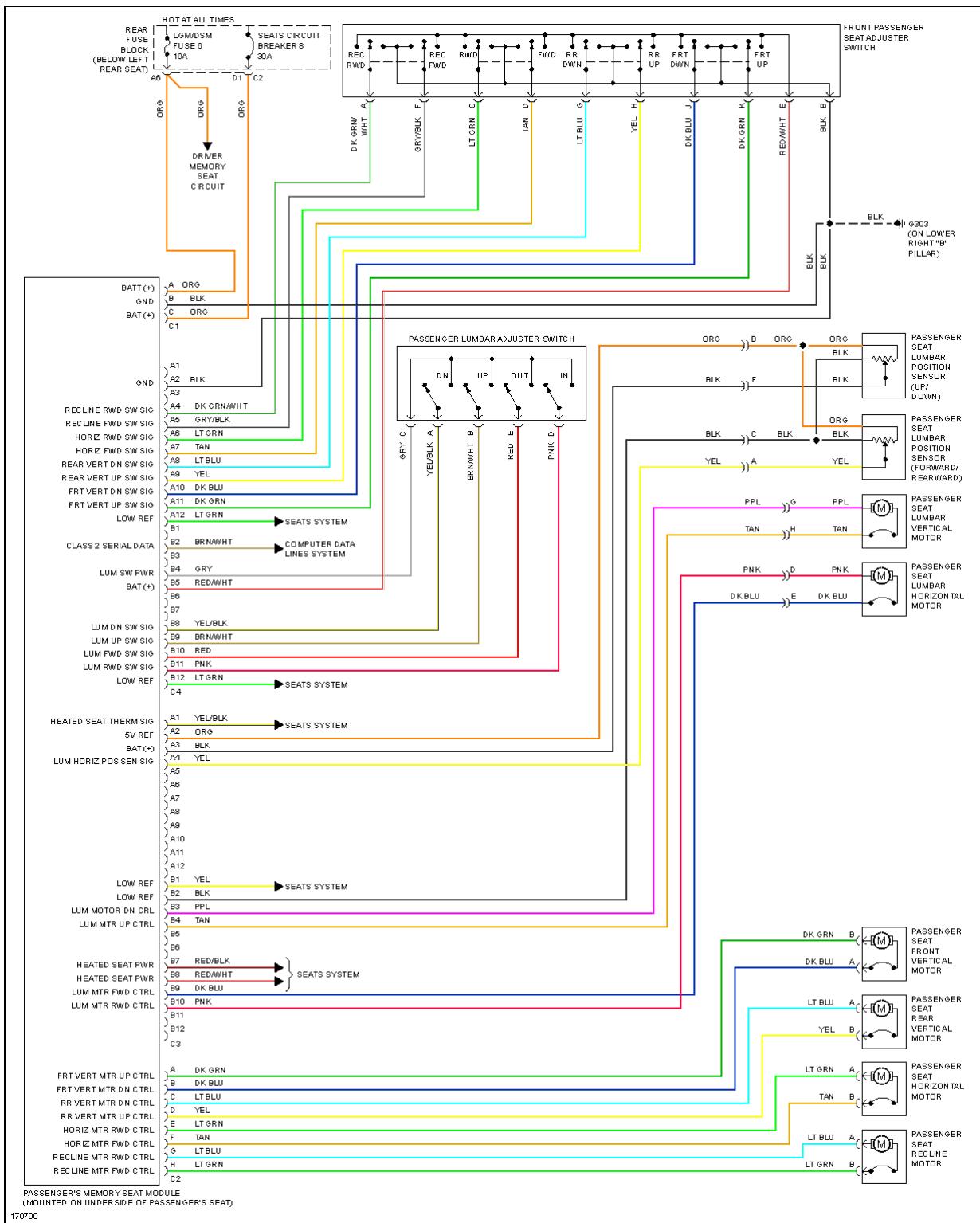
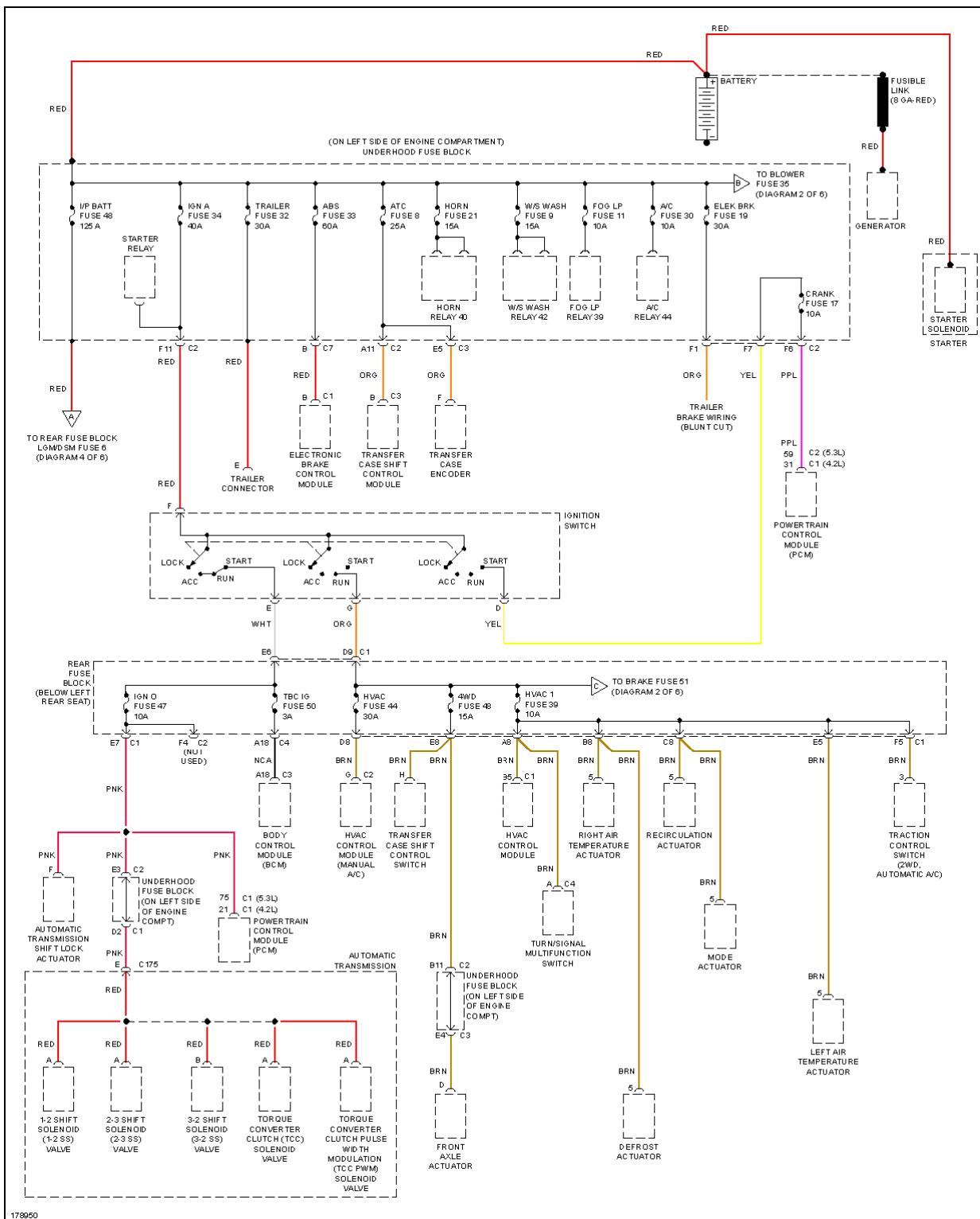


Fig. 41: Passenger's Memory Seat Circuit

POWER DISTRIBUTION

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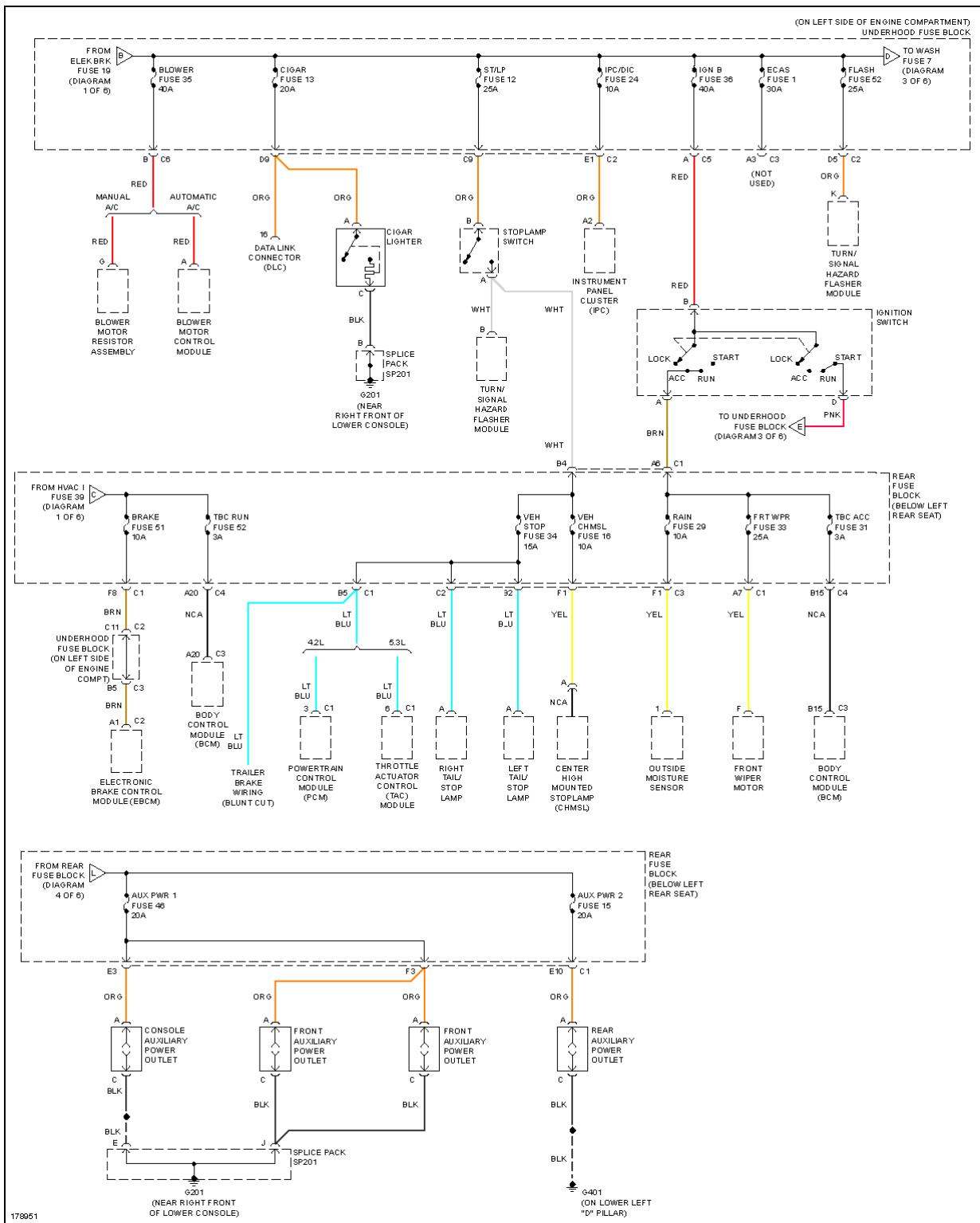
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Fig. 42: Power Distribution Circuit (1 of 6)

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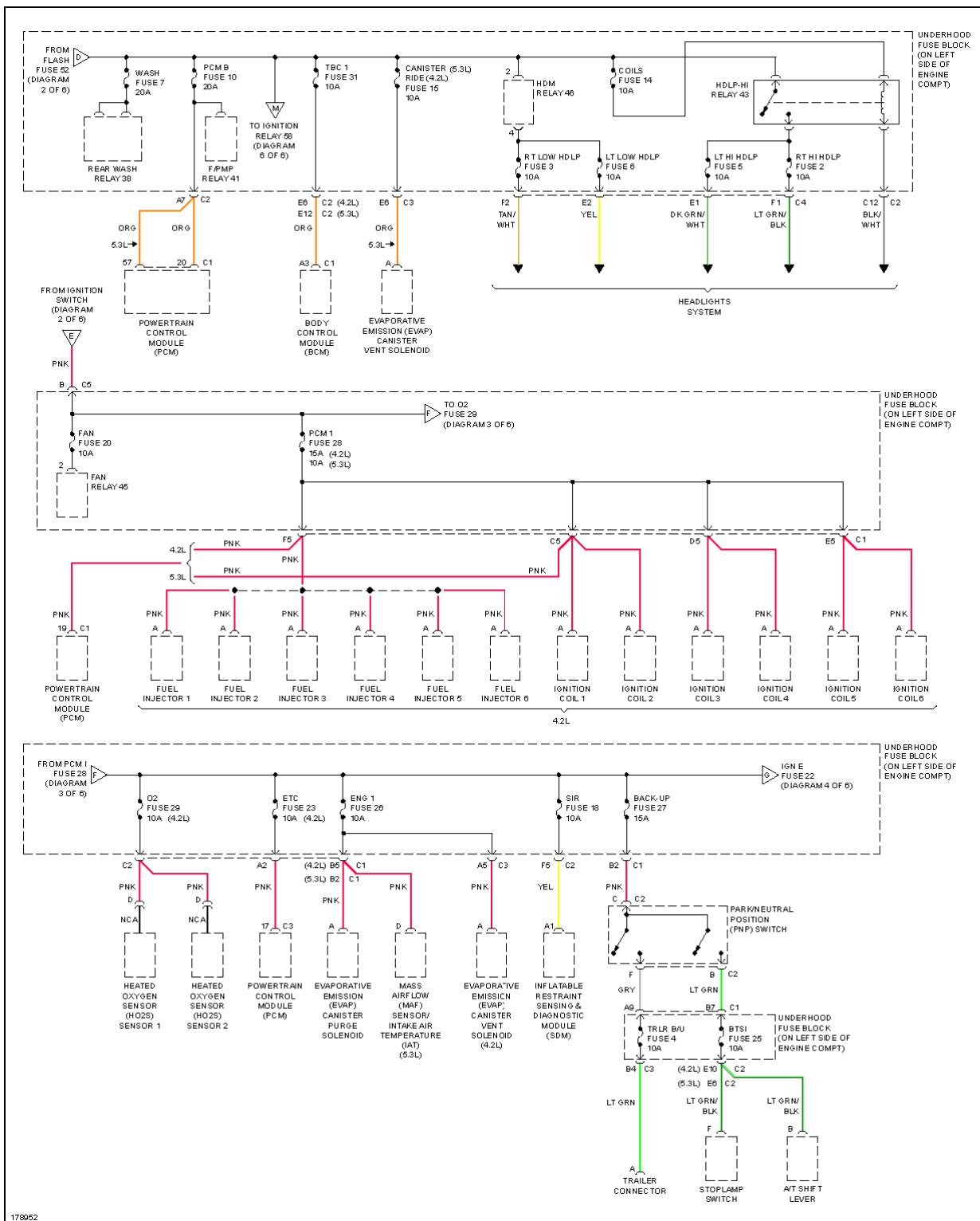
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Fig. 43: Power Distribution Circuit (2 of 6)

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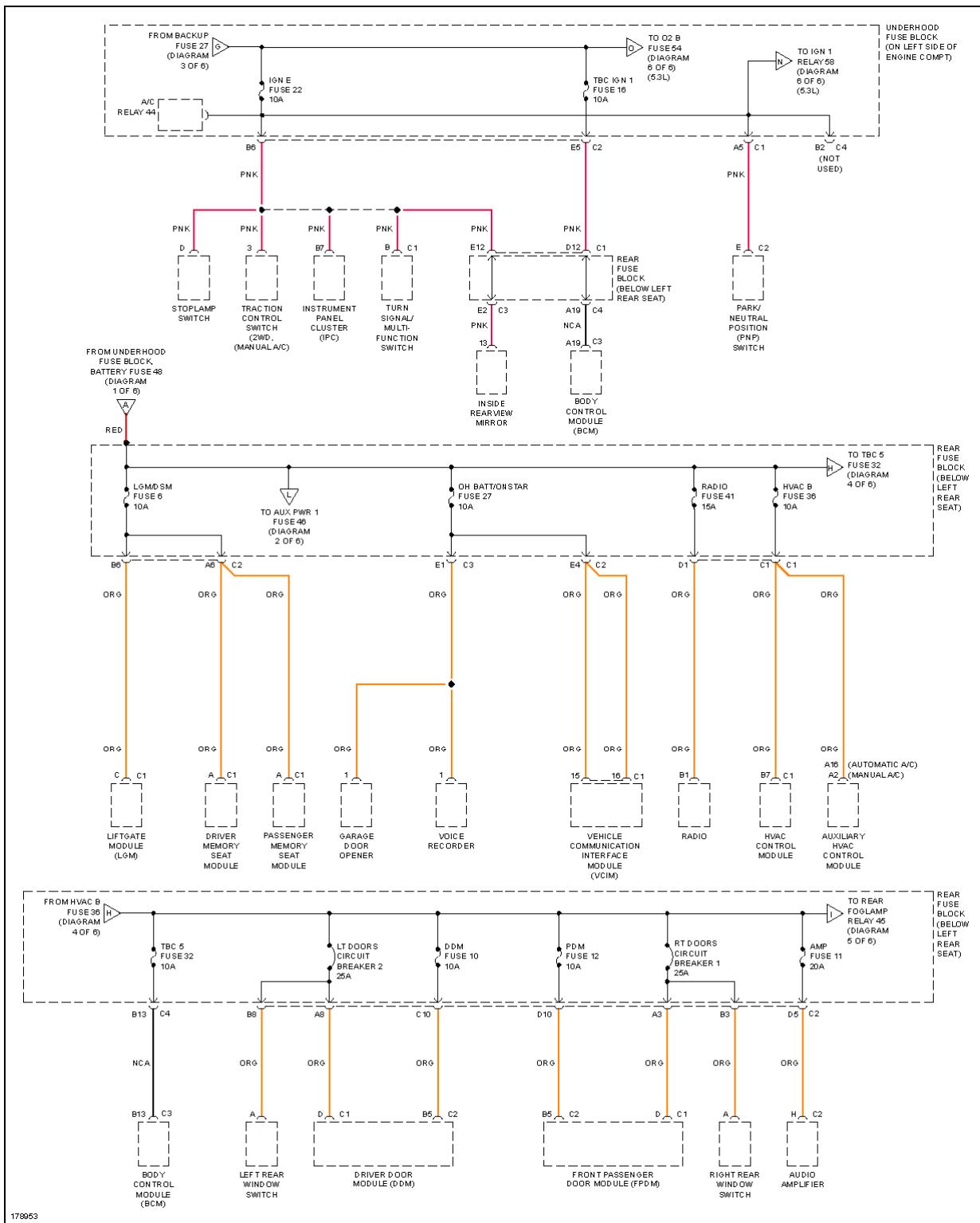
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Fig. 44: Power Distribution Circuit (3 of 6)

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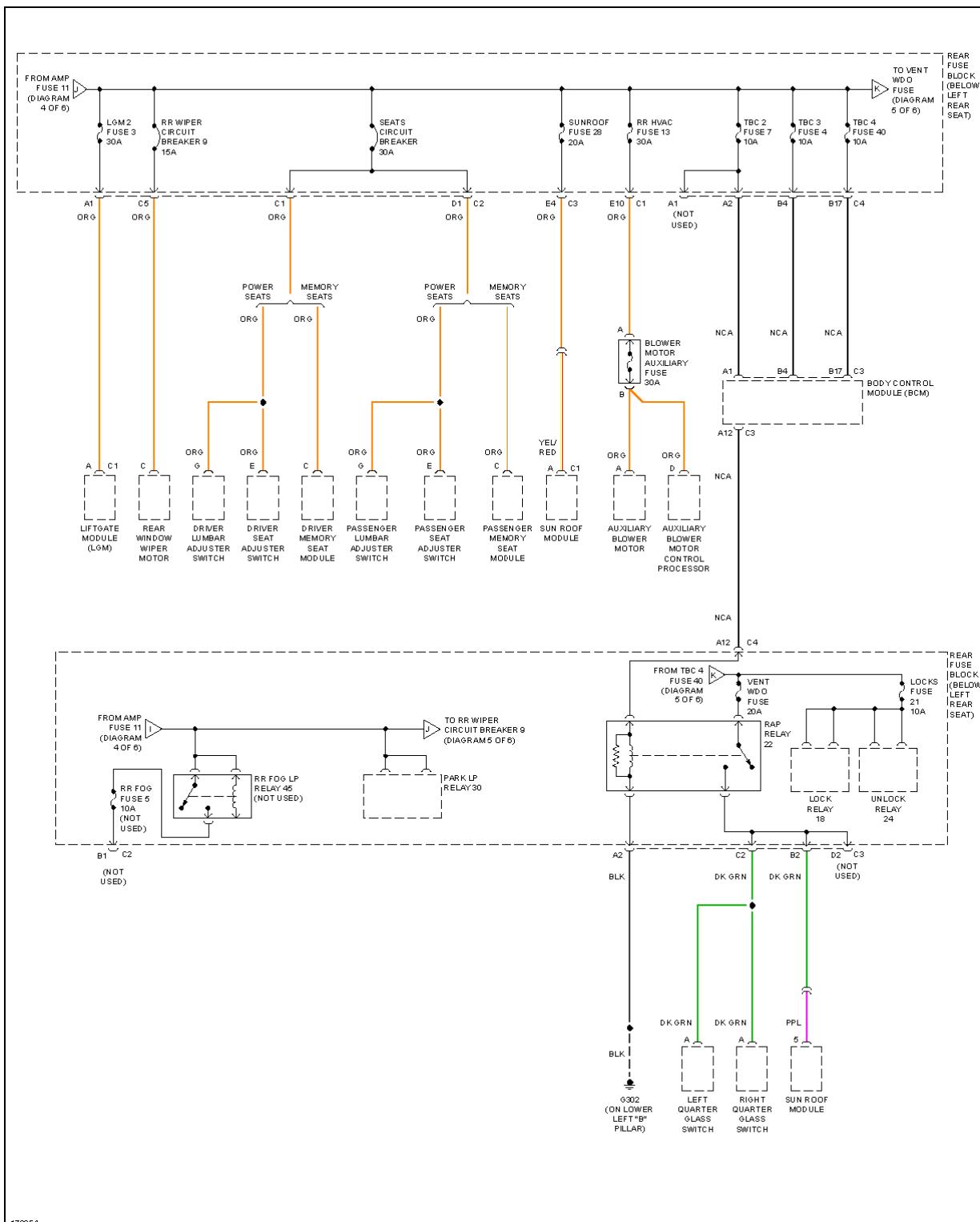
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Fig. 45: Power Distribution Circuit (4 of 6)

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Fig. 46: Power Distribution Circuit (5 of 6)

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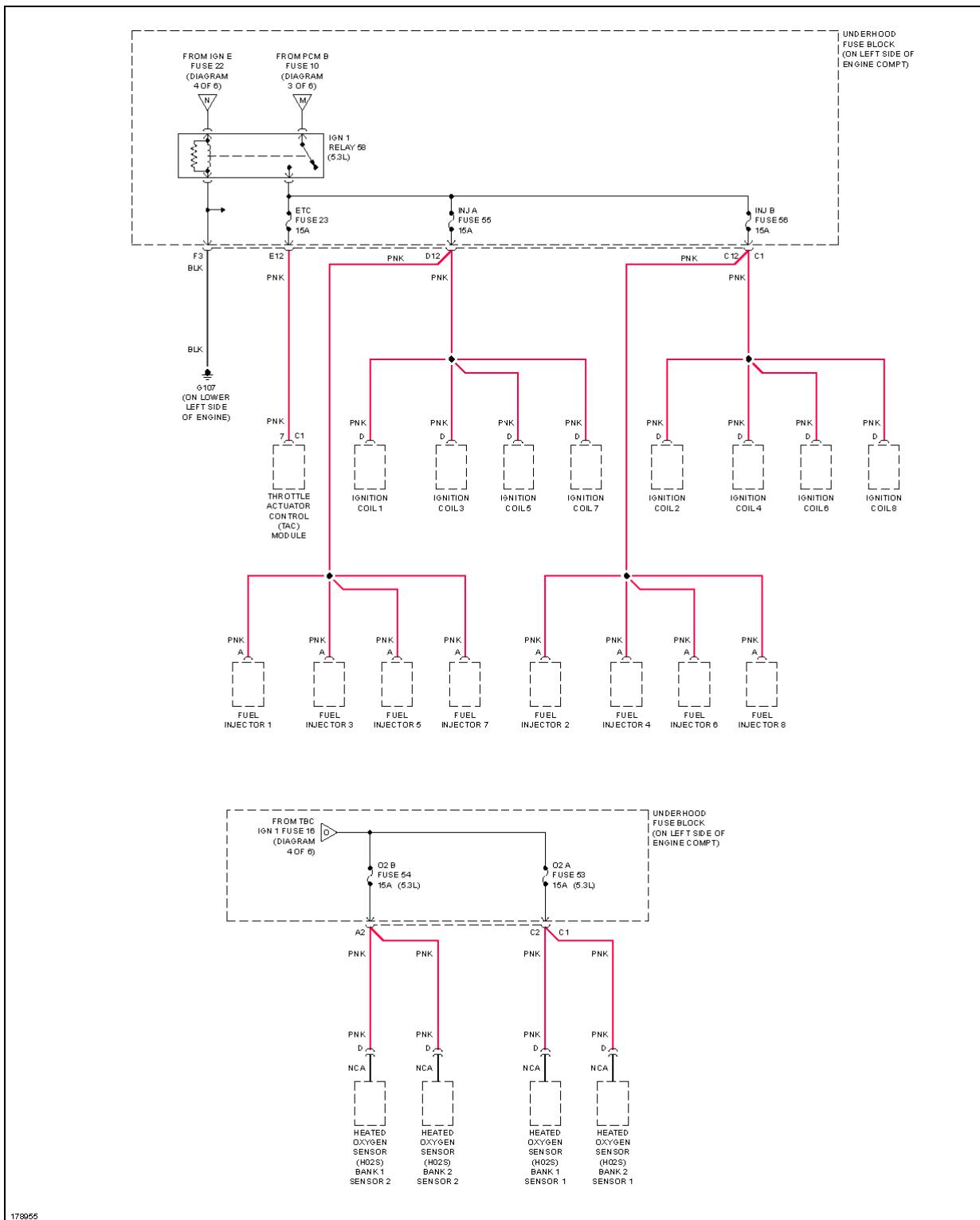


Fig. 47: Power Distribution Circuit (6 of 6)

POWER DOOR LOCKS

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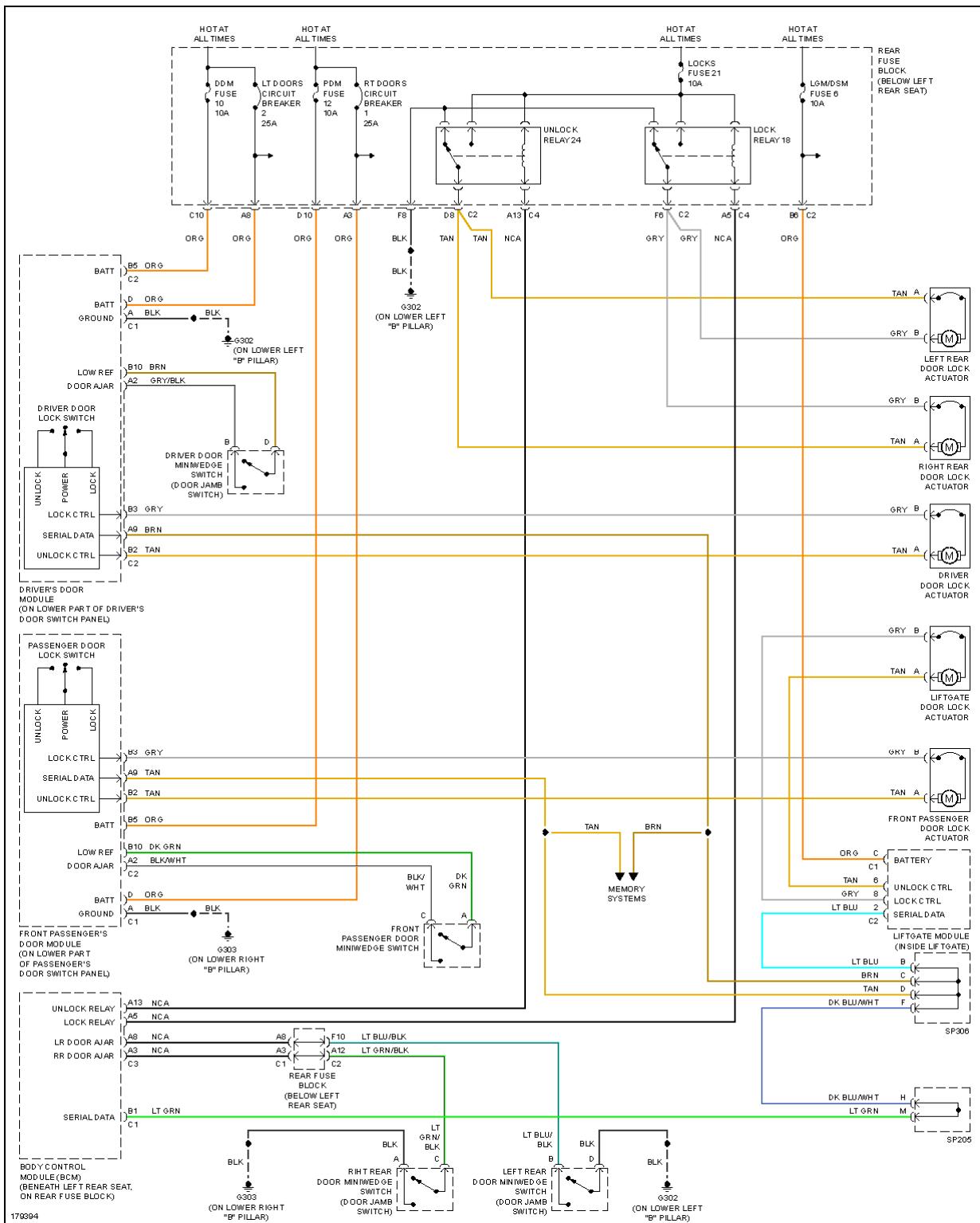
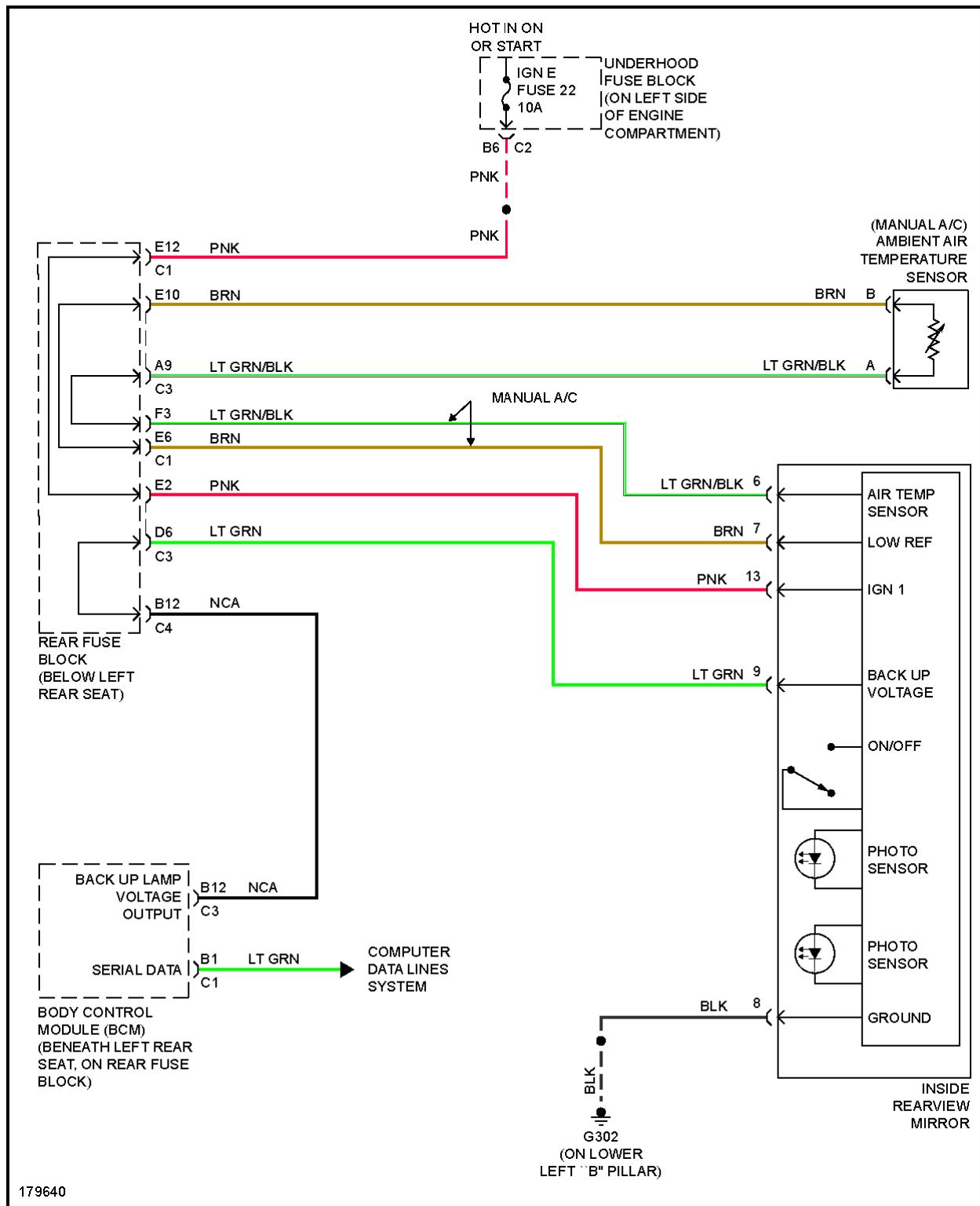


Fig. 48: Power Door Locks Circuit

POWER MIRRORS

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Fig. 49: Automatic Day/Night Mirror Circuit

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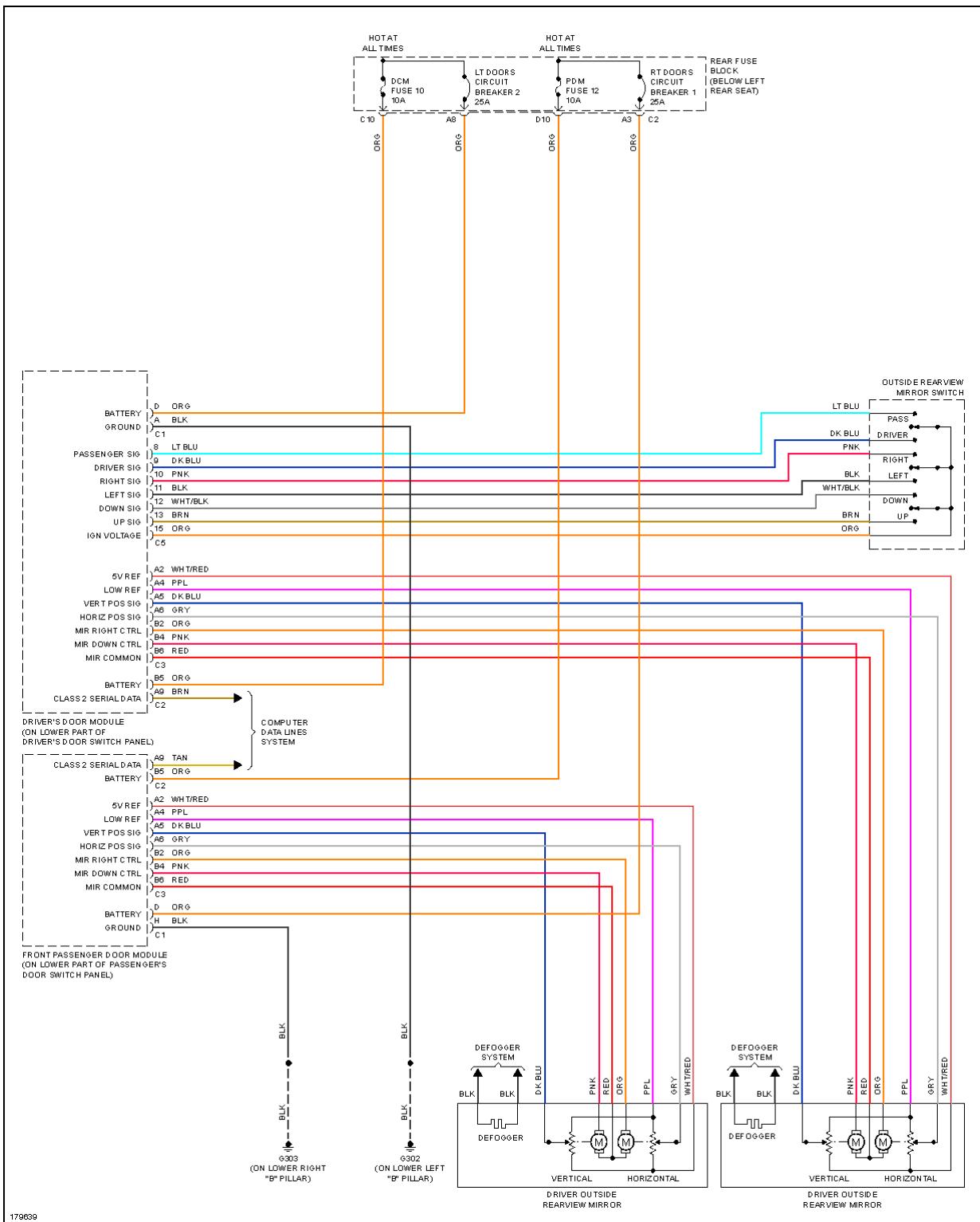
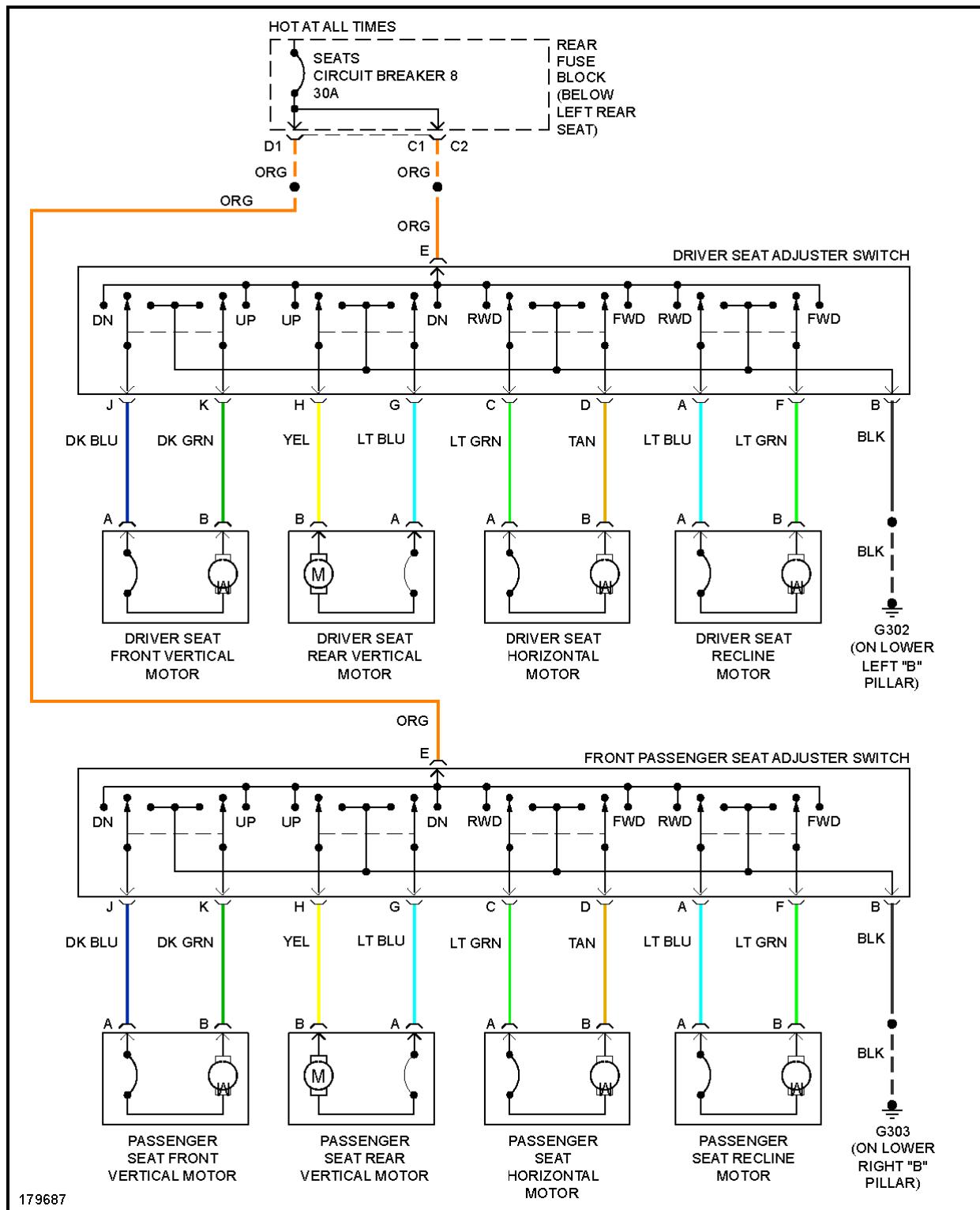


Fig. 50: Power Mirrors Circuit

POWER SEATS

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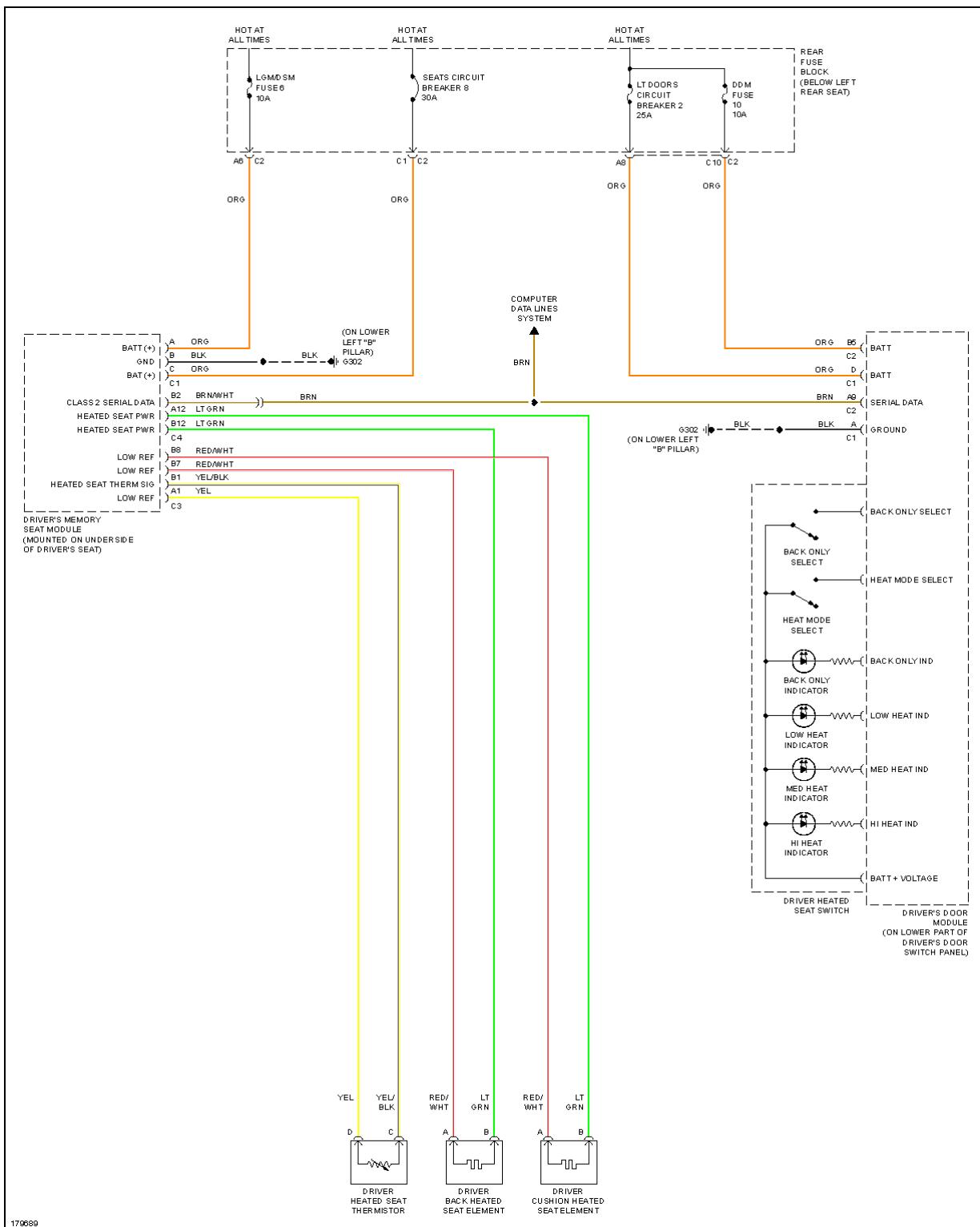
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Fig. 51: 8-Way Adjustable Power Seat Circuit

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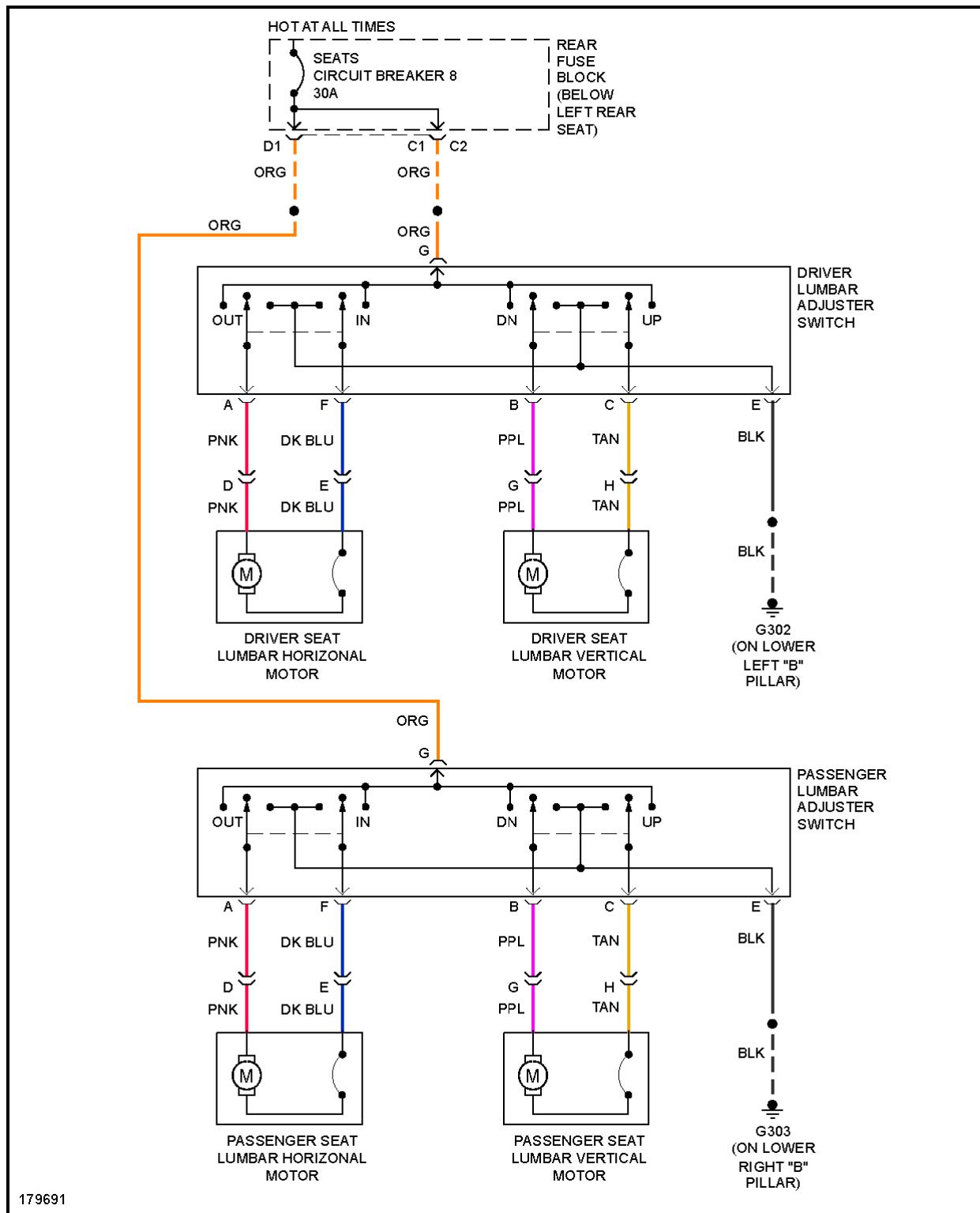
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Fig. 52: Driver's Heated Seat Circuit

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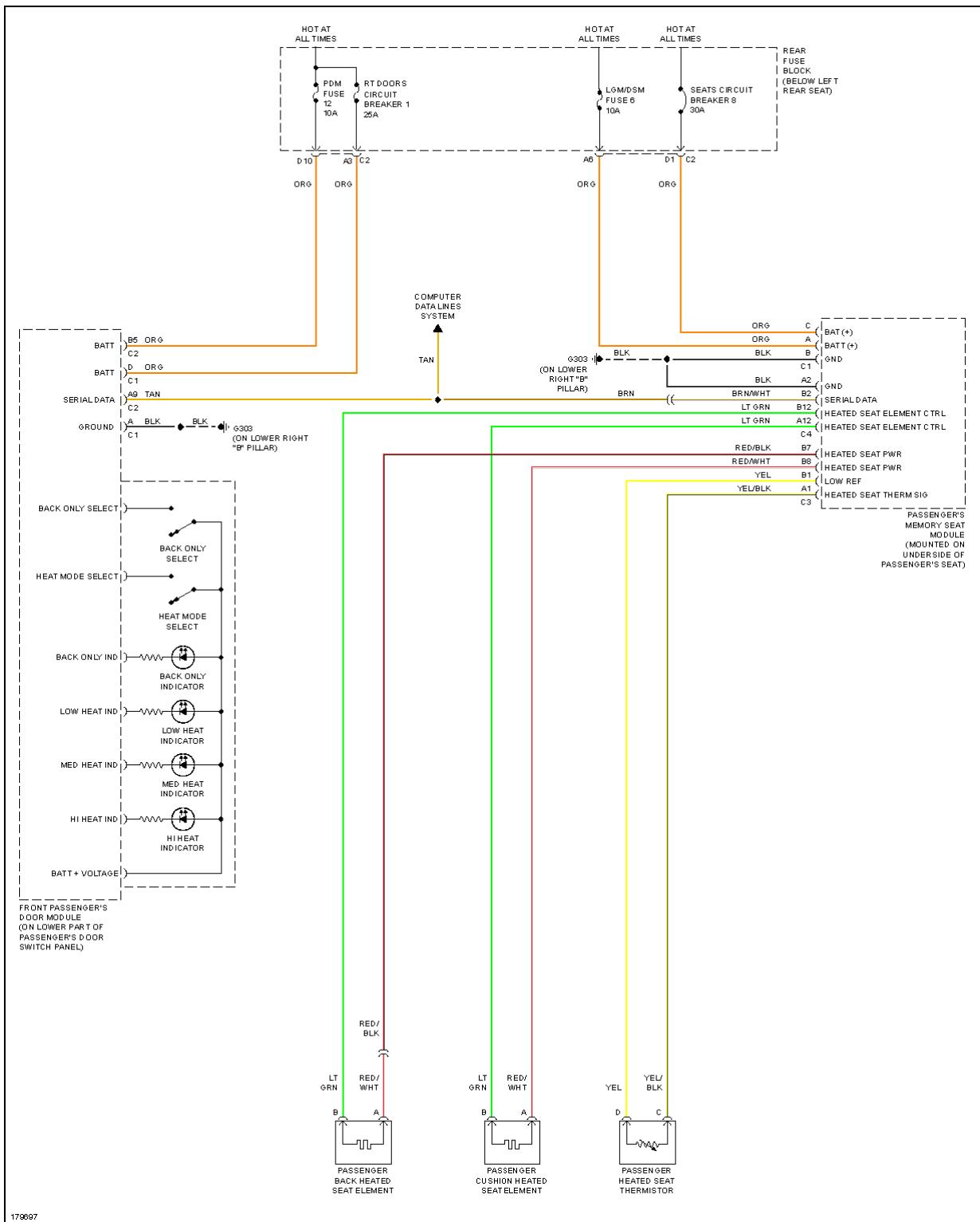
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Fig. 53: Lumbar Circuit

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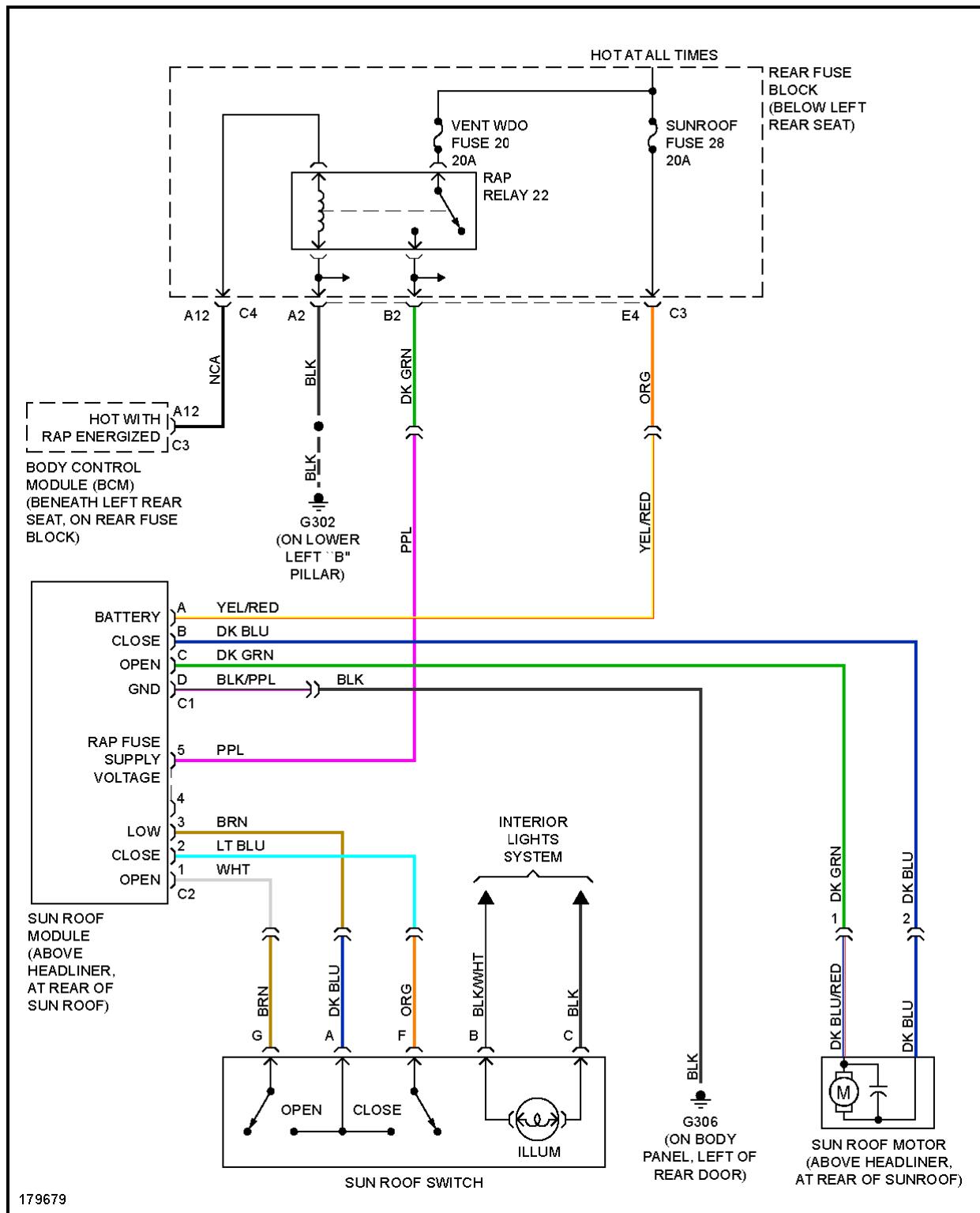
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Fig. 54: Passenger Heated Seat Circuit

POWER TOP/SUNROOF

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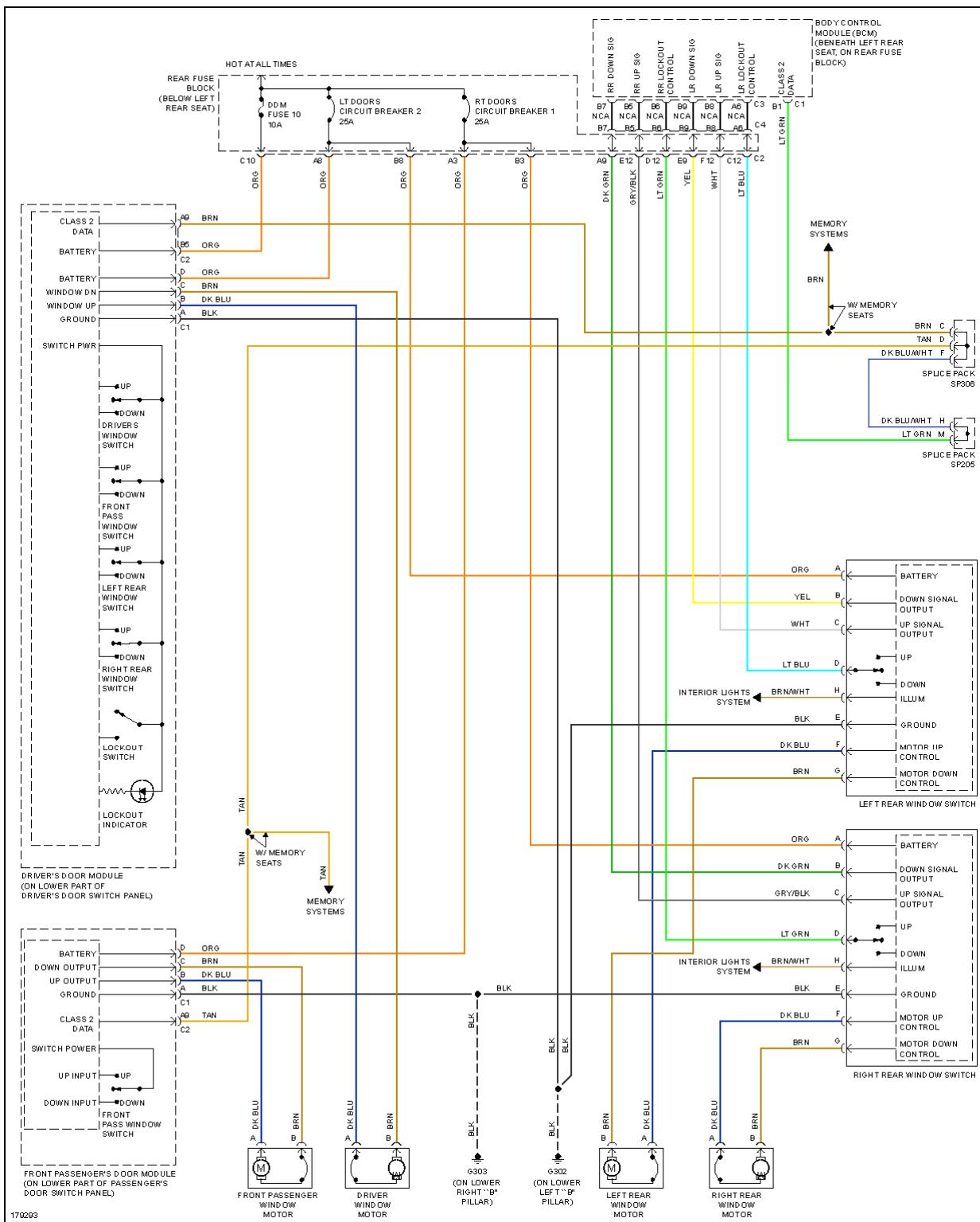
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Fig. 55: Power Top/Sunroof Circuit

POWER WINDOWS

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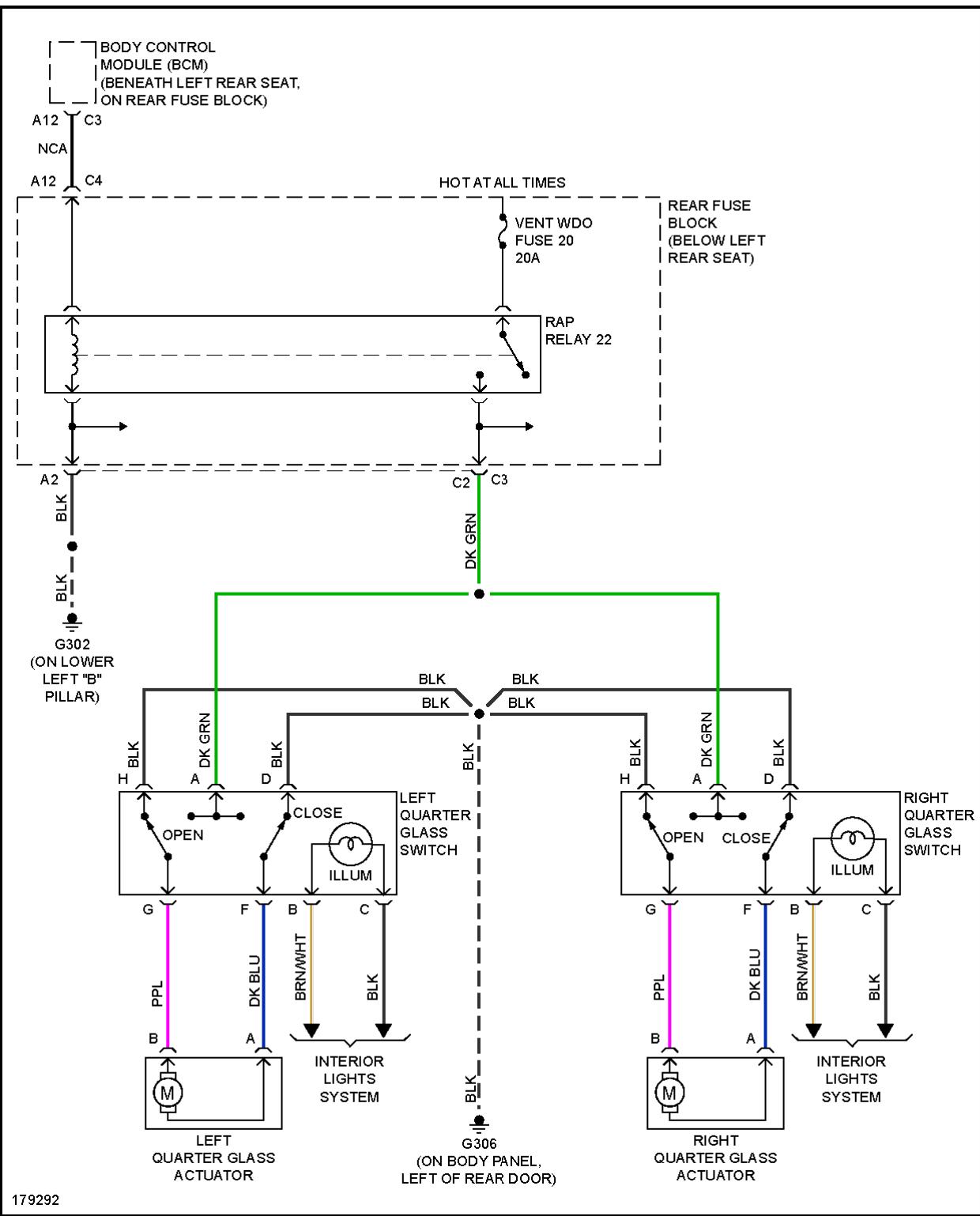
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Fig. 56: Power Windows Circuit

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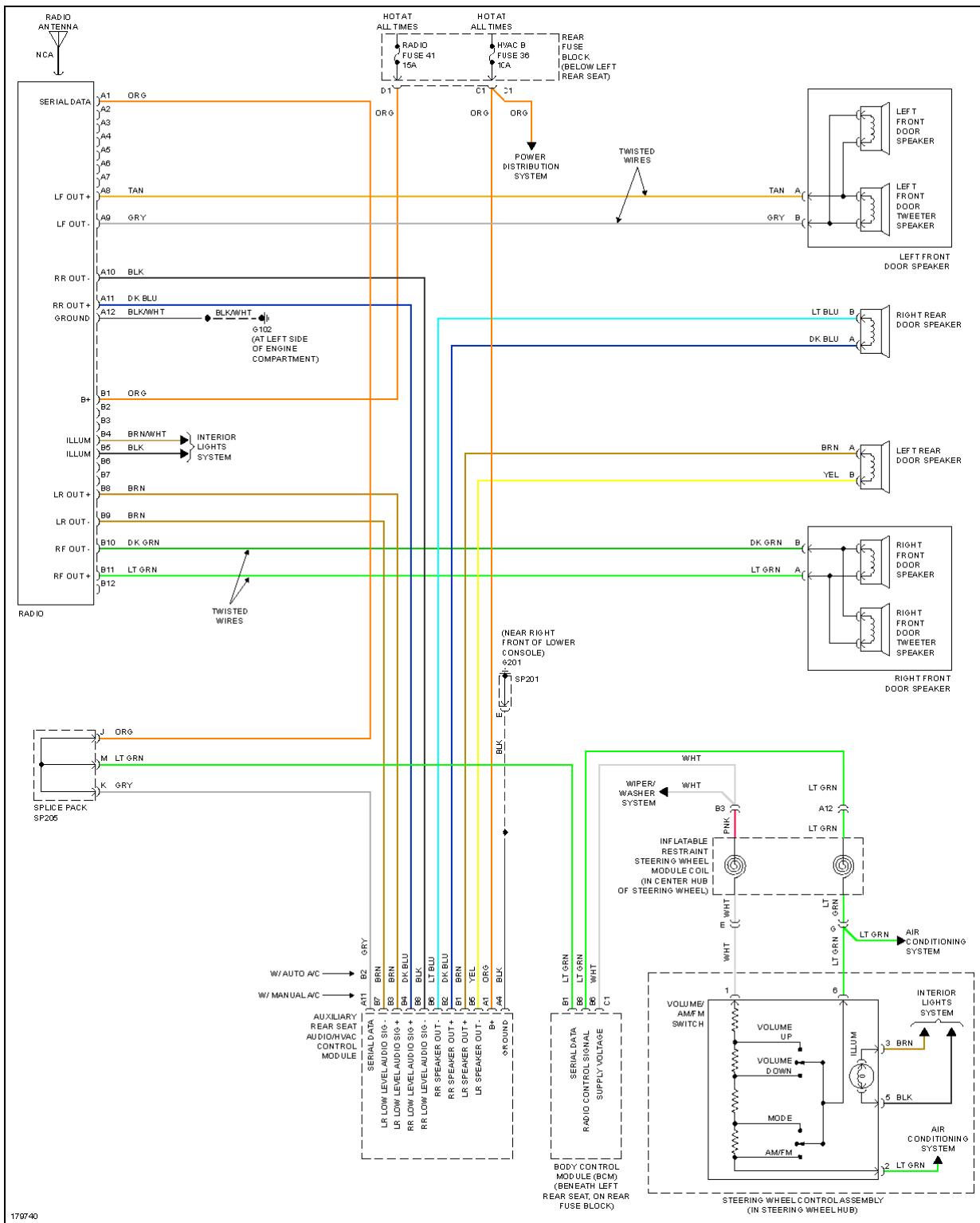
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Fig. 57: Rear Quarter Windows Circuit

RADIO

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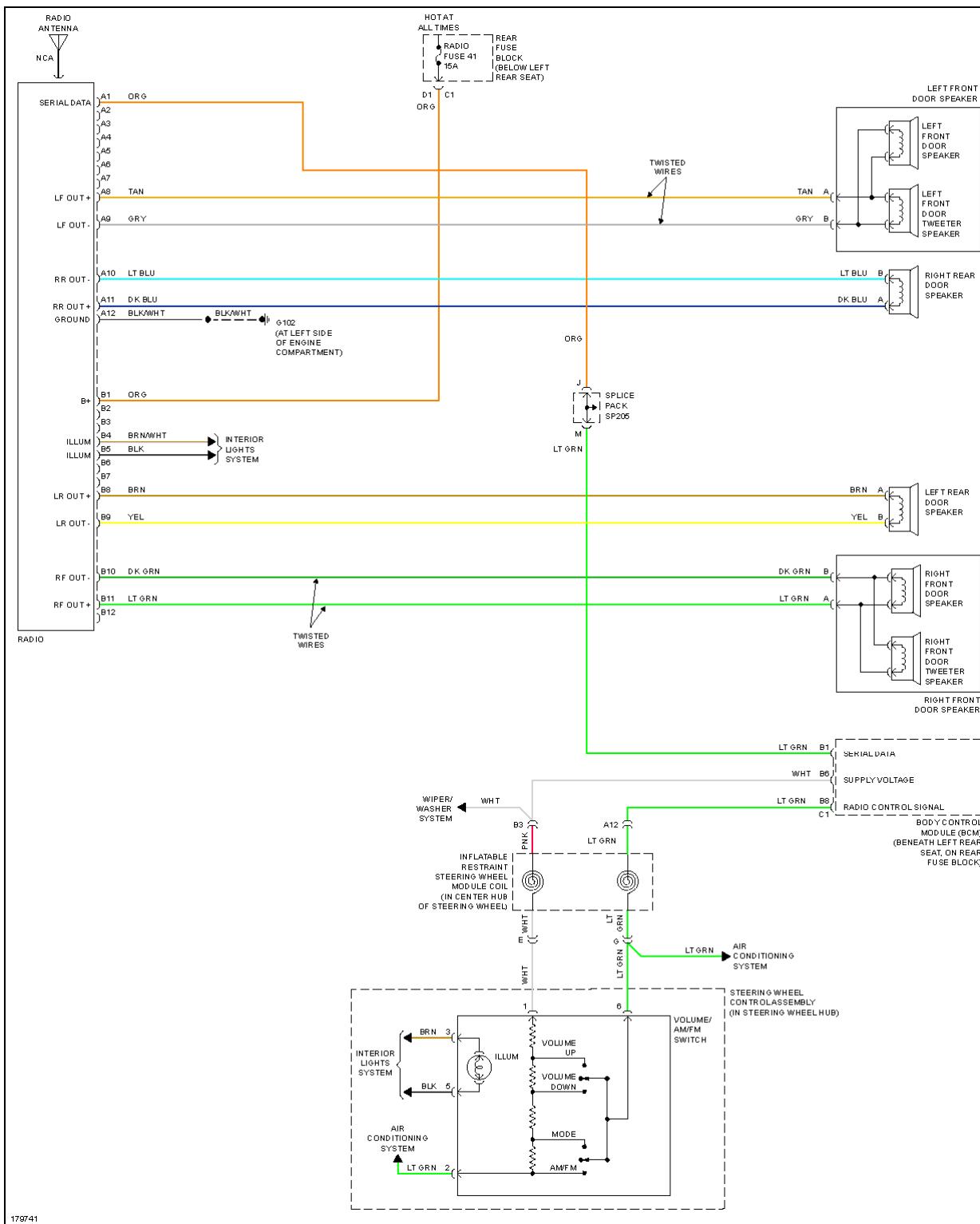
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Fig. 58: Base Radio Circuit, W/ Rear Seat Audio

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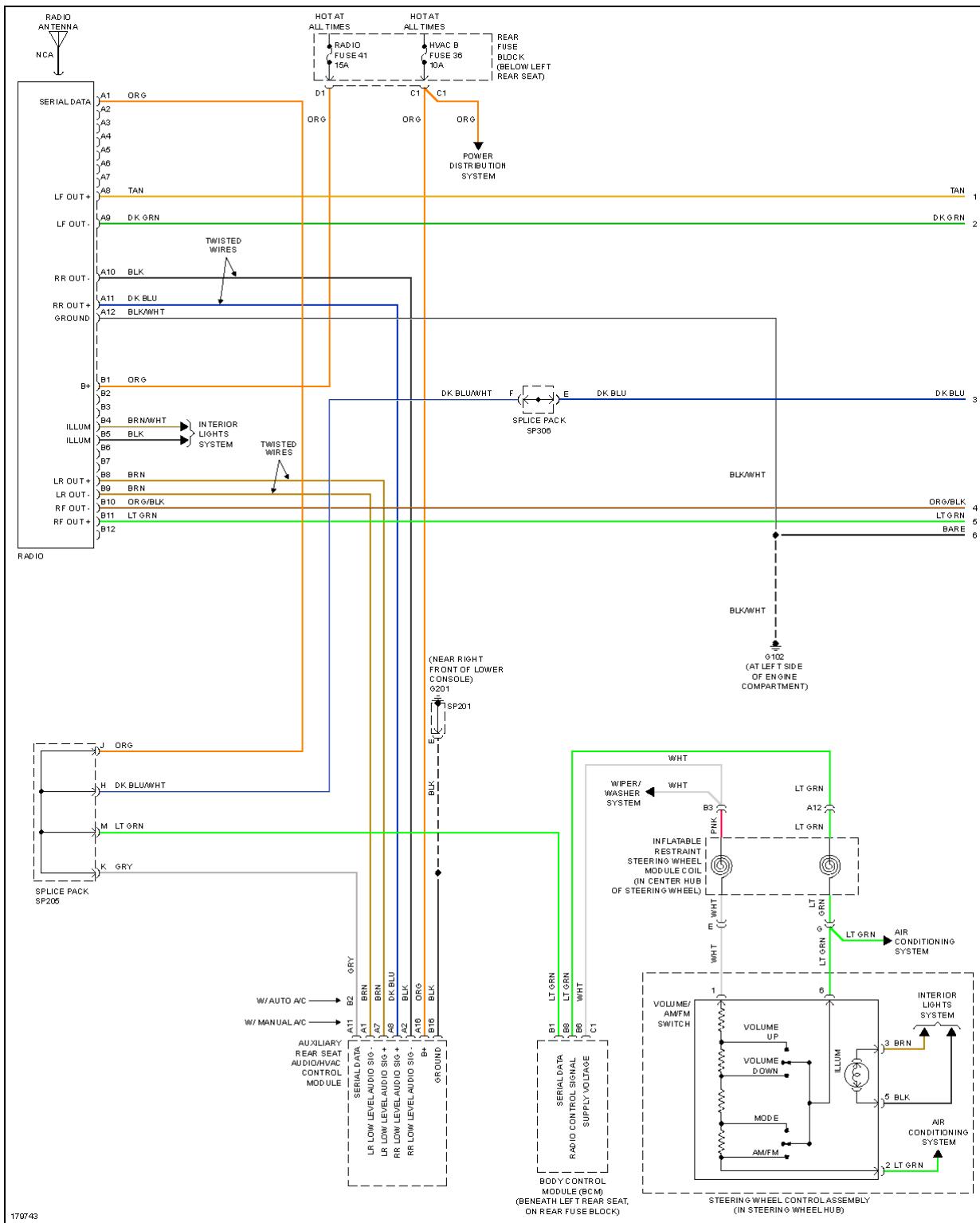
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Fig. 59: Base Radio Circuit, W/O Rear Seat Audio

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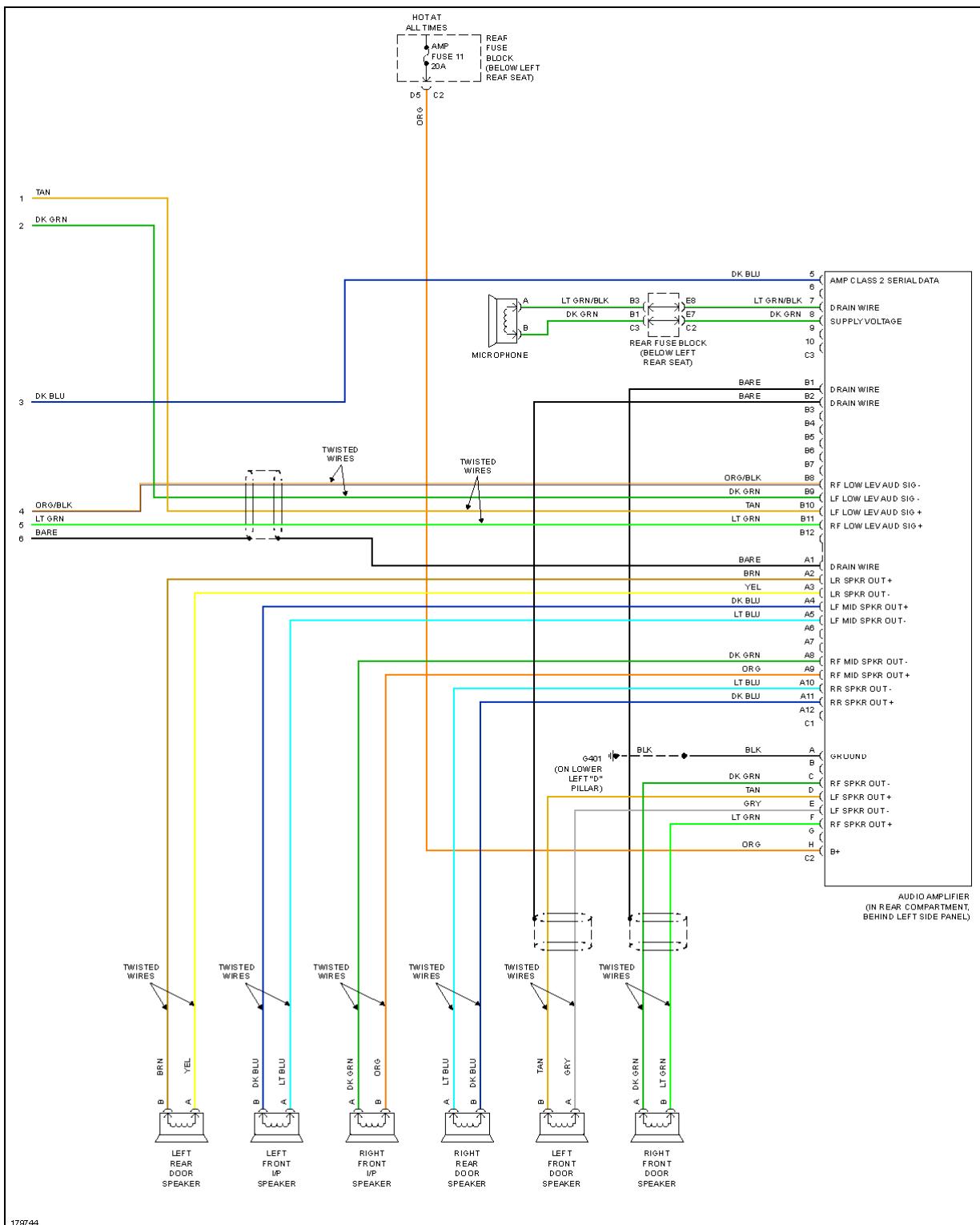
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Fig. 60: Premium Sound Radio Circuit (1 of 2)

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Fig. 61: Premium Sound Radio Circuit (2 of 2)

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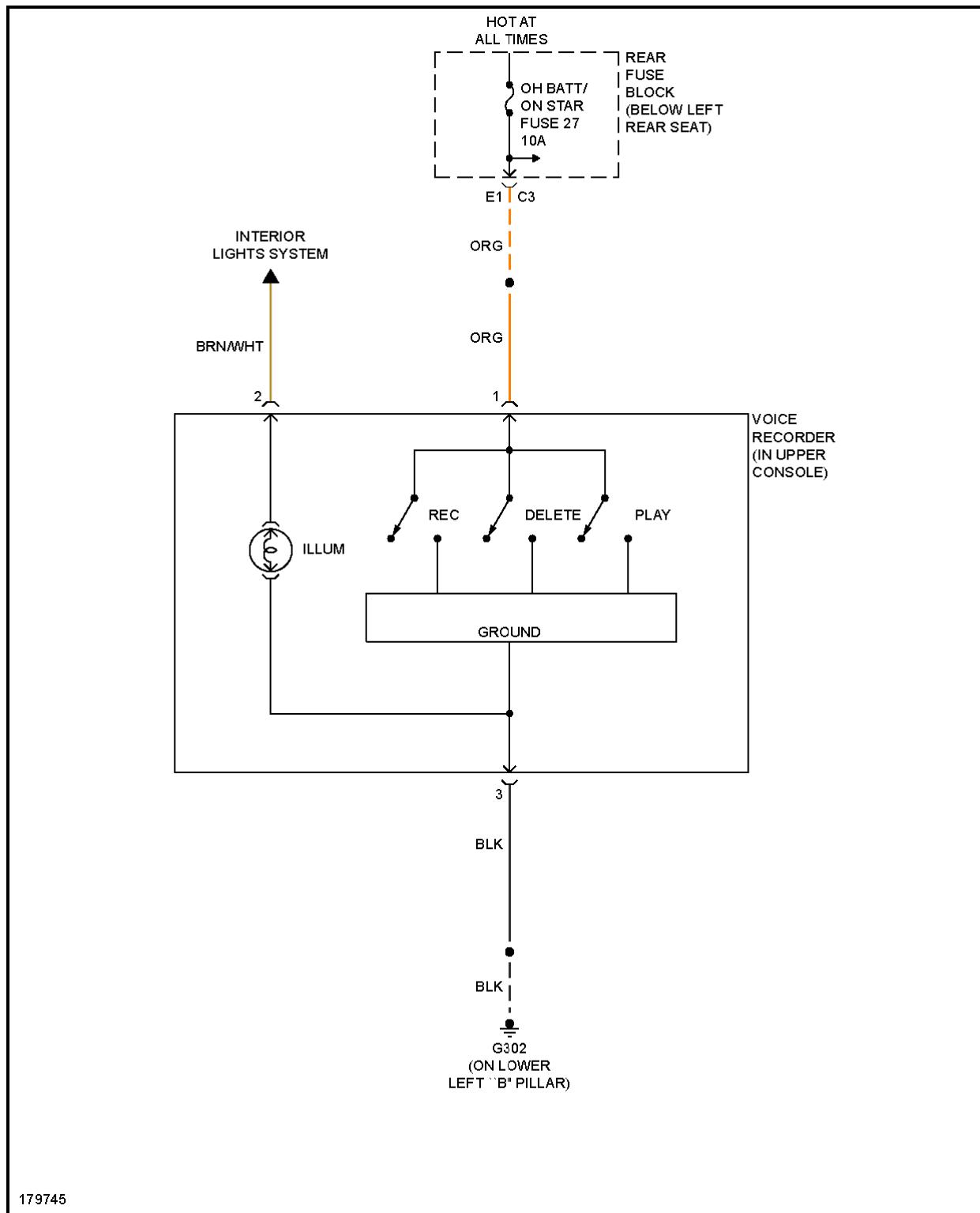
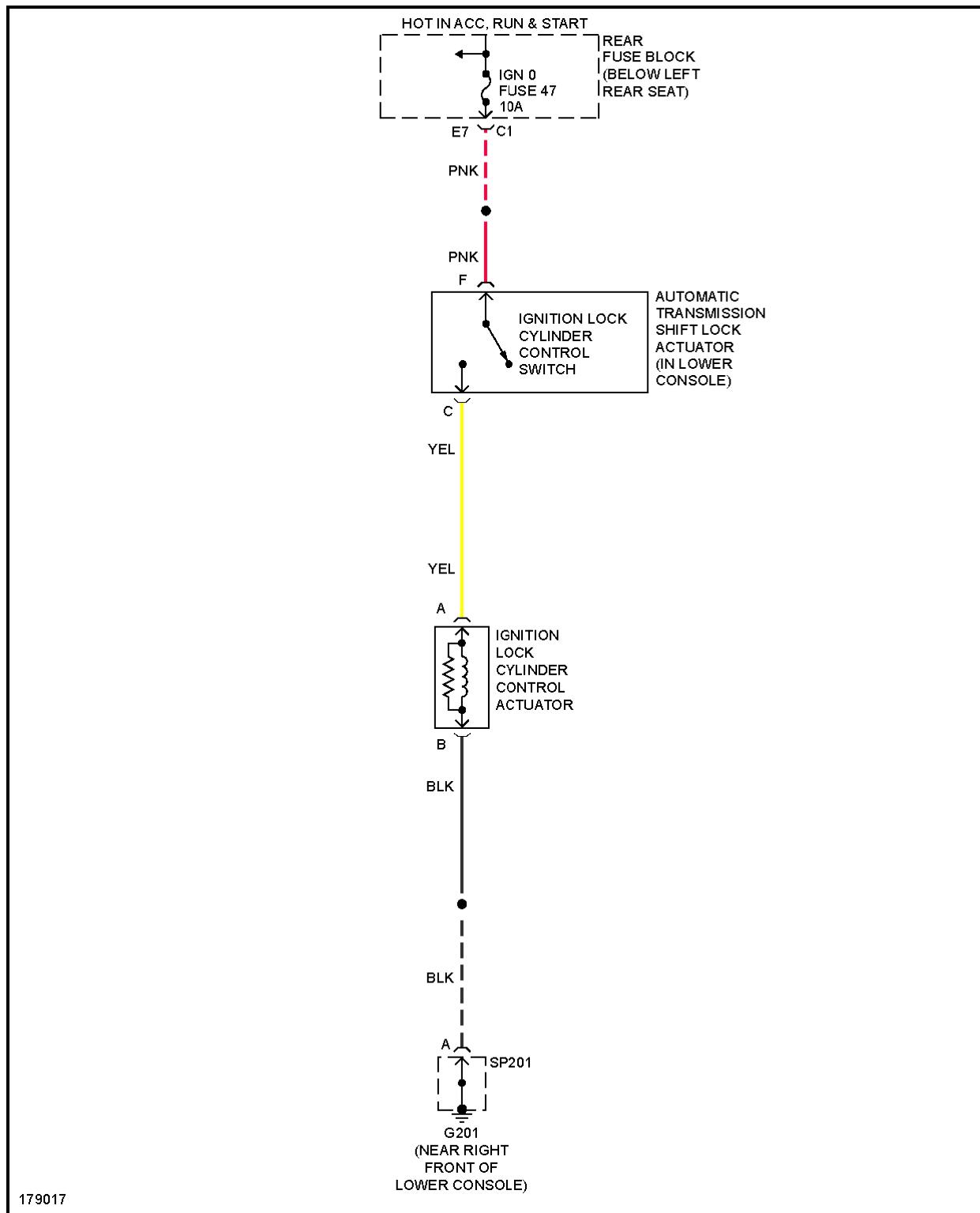


Fig. 62: Voice Recorder Circuit

SHIFT INTERLOCK

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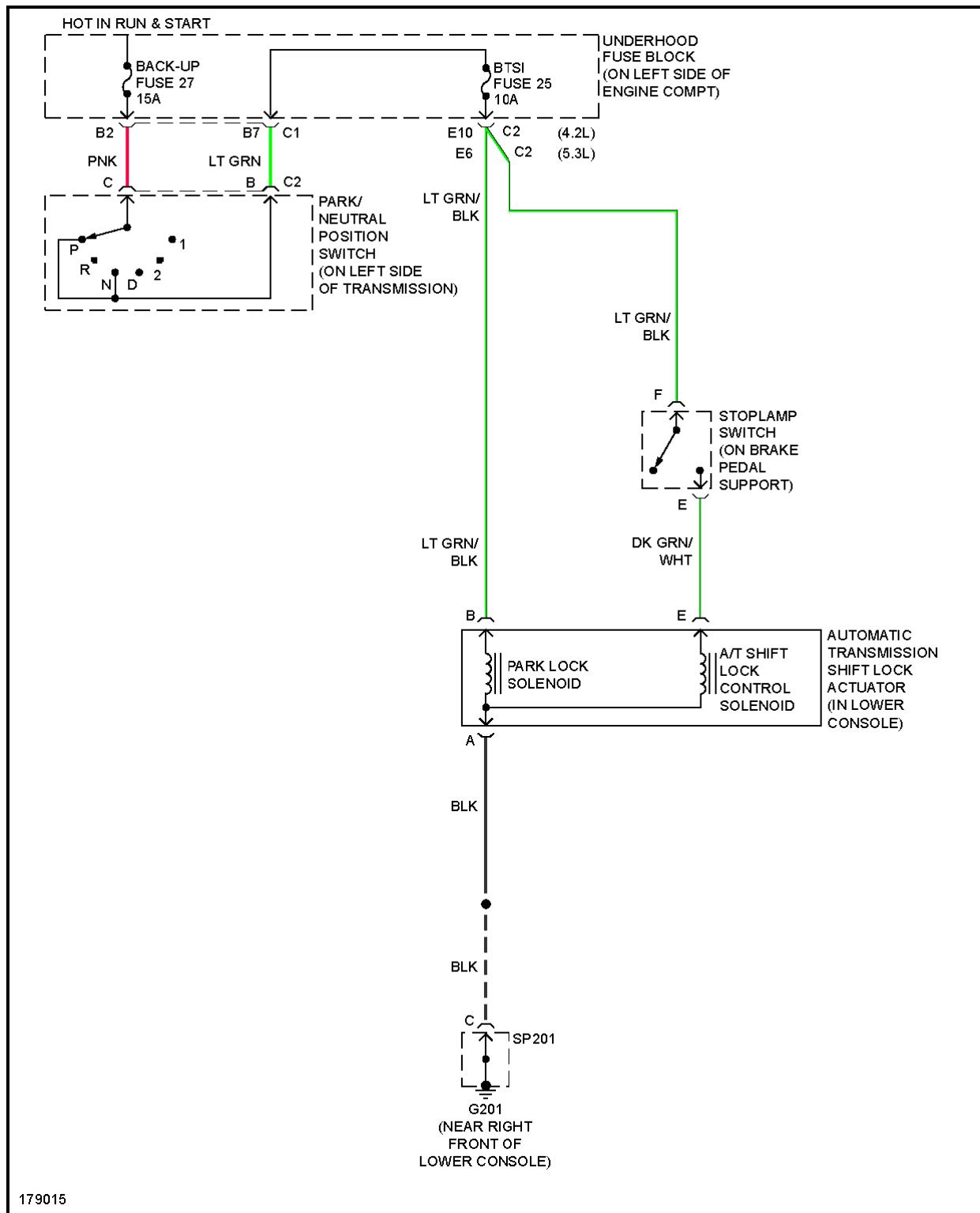
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Fig. 63: Ignition Lock Solenoid Circuit

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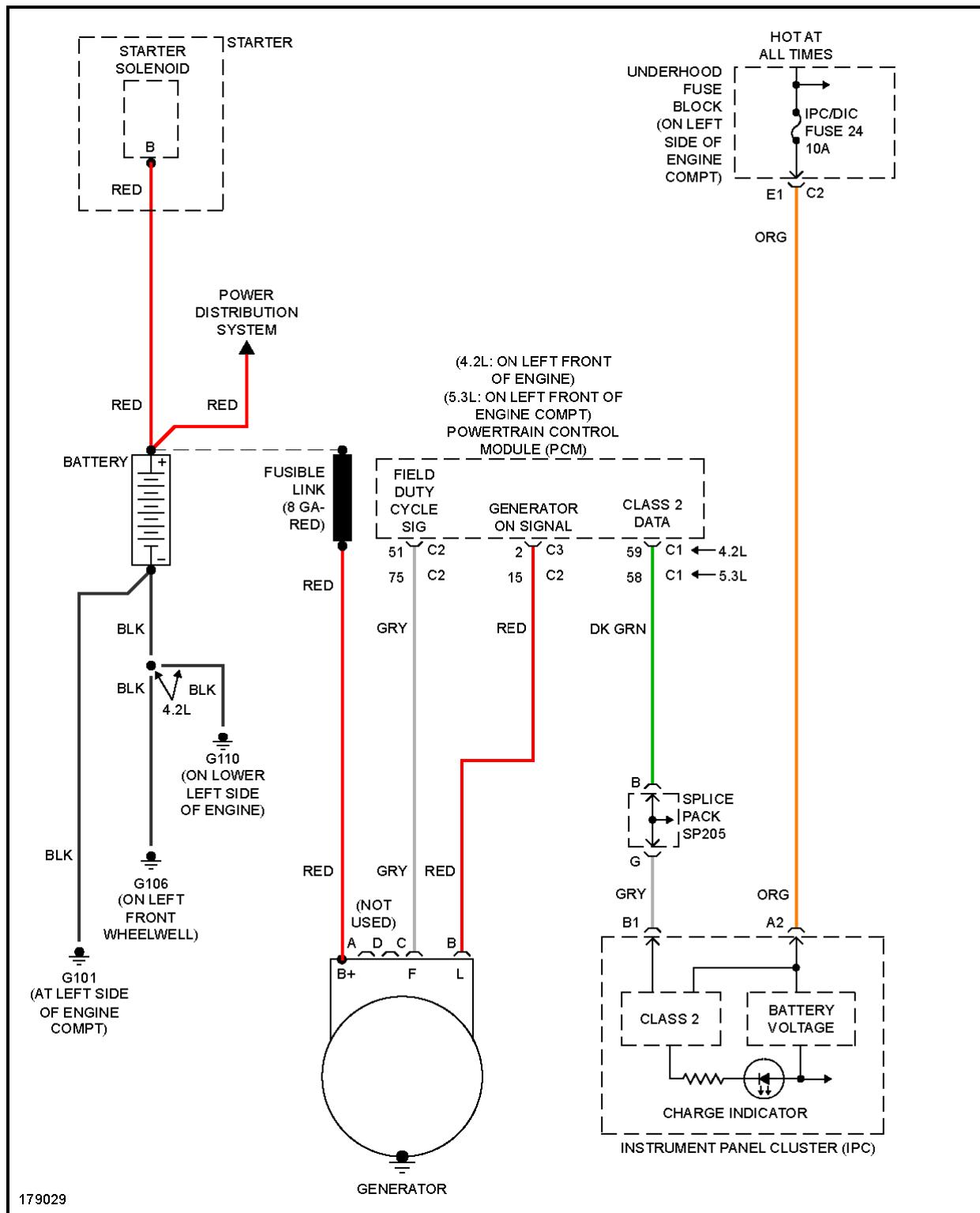
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Fig. 64: Shift Interlock Circuit

STARTING/CHARGING

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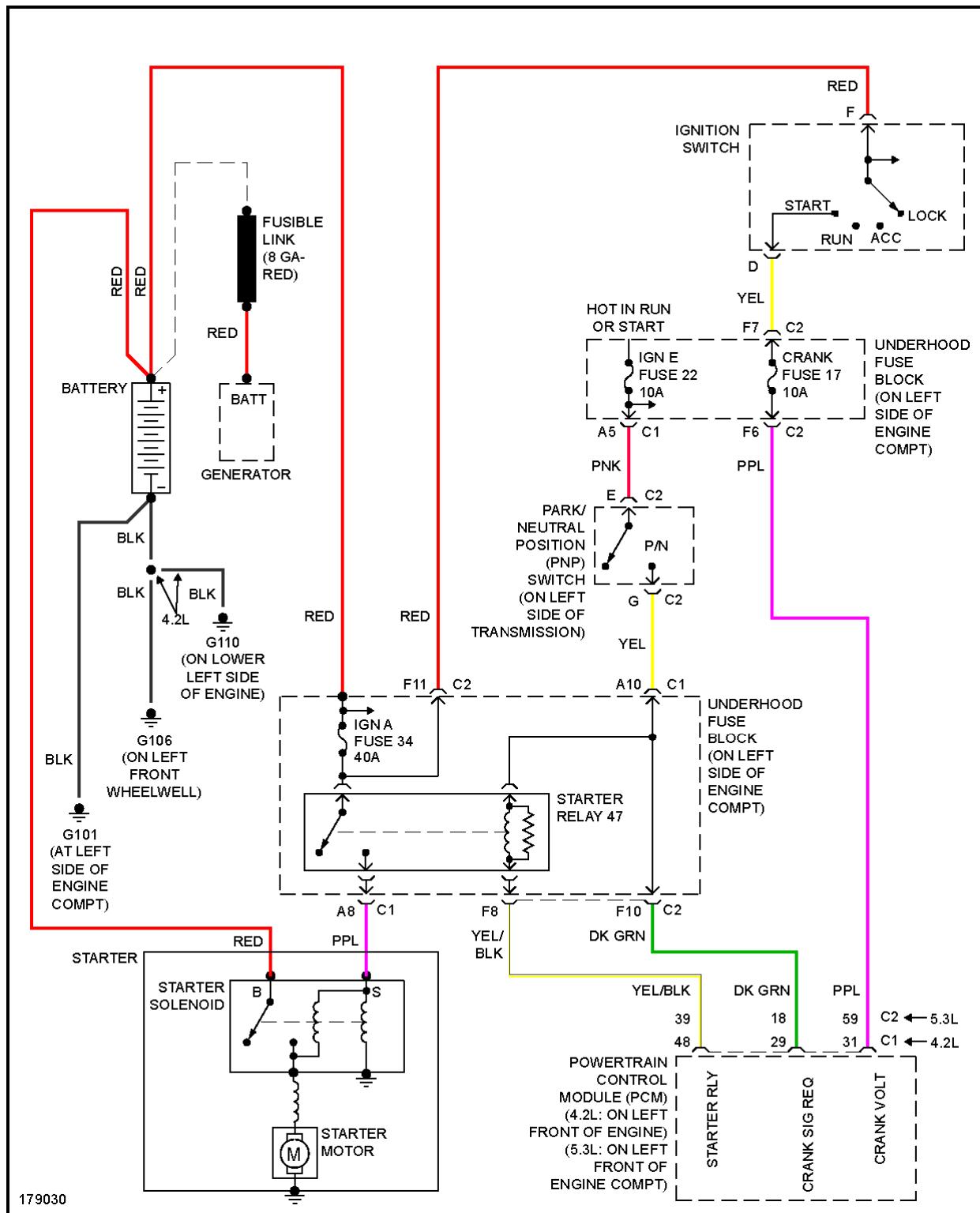
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Fig. 65: Charging Circuit

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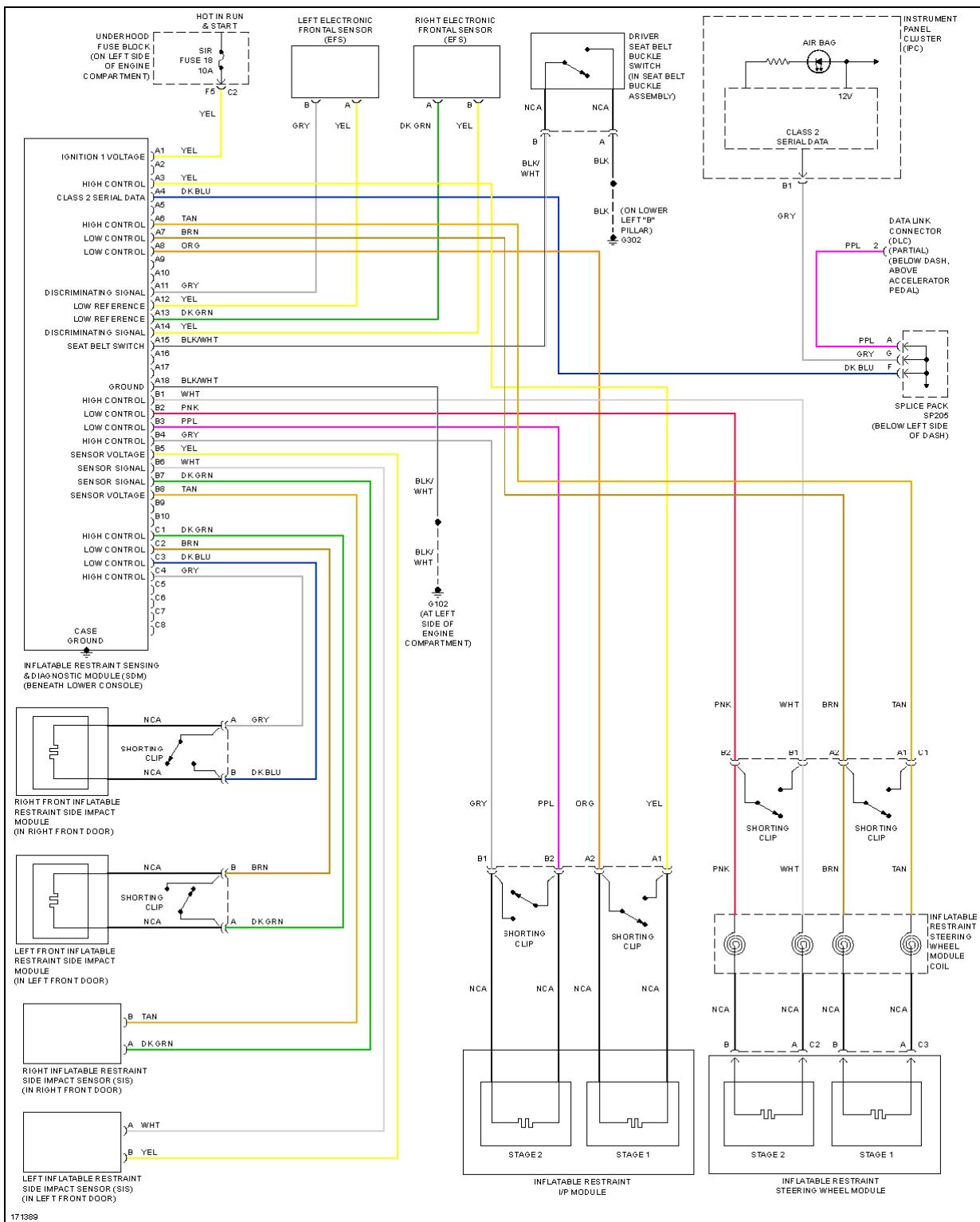
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Fig. 66: Starting Circuit

SUPPLEMENTAL RESTRAINTS

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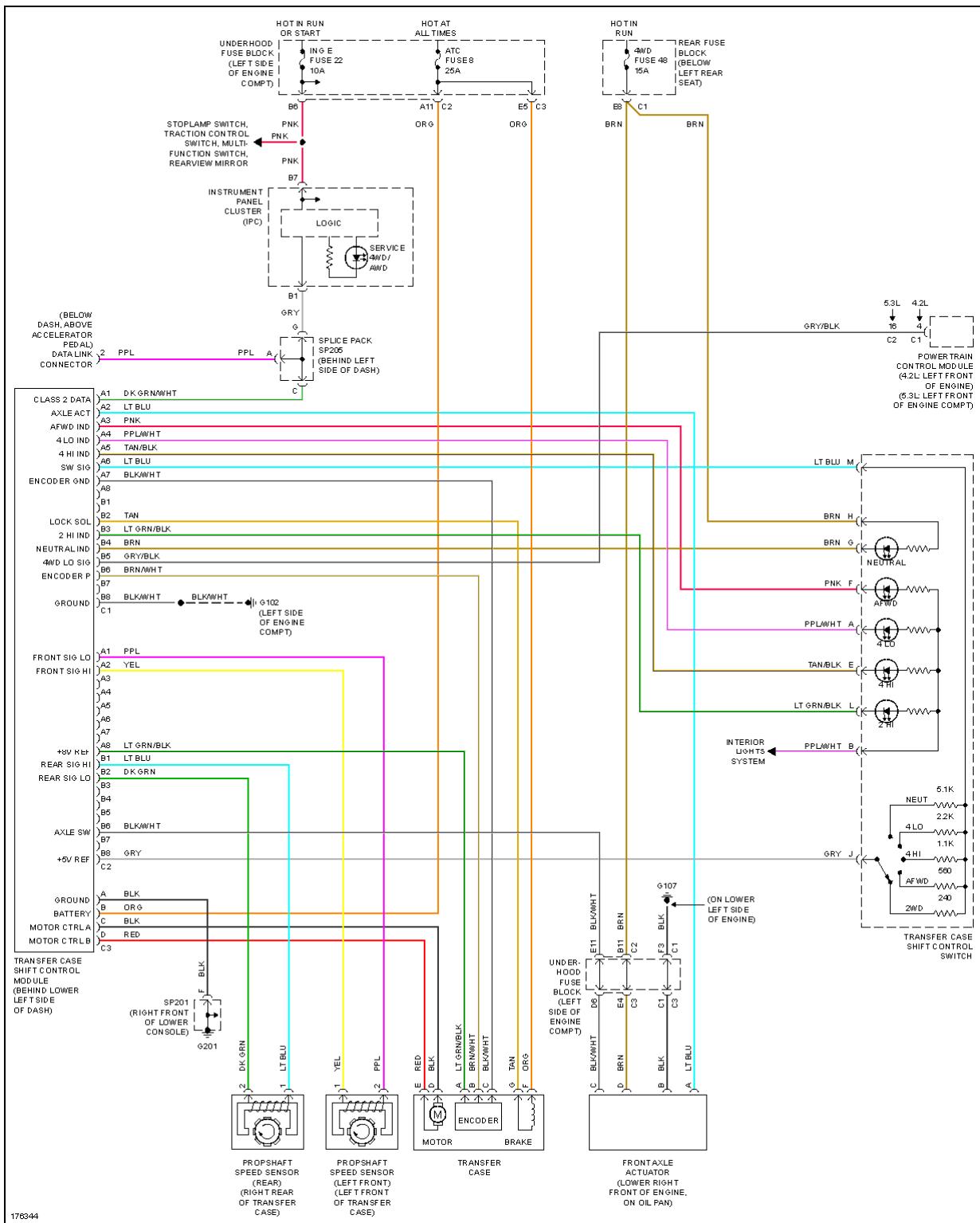
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Fig. 67: Supplemental Restraints Circuit

TRANSMISSION

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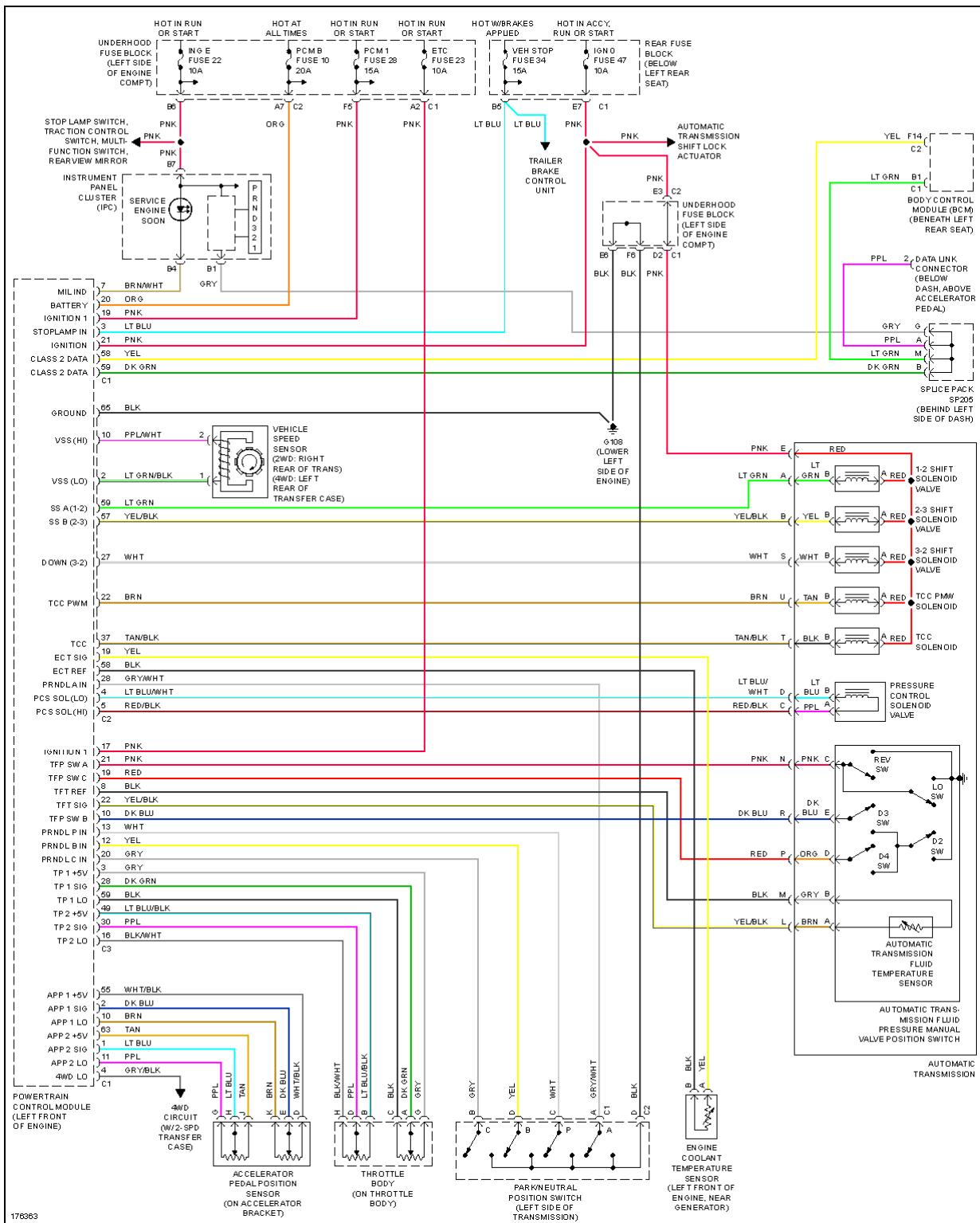
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Fig. 68: Transfer Case Circuit

4.2L

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Fig. 69: 4.2L, A/T Circuit

5.3L

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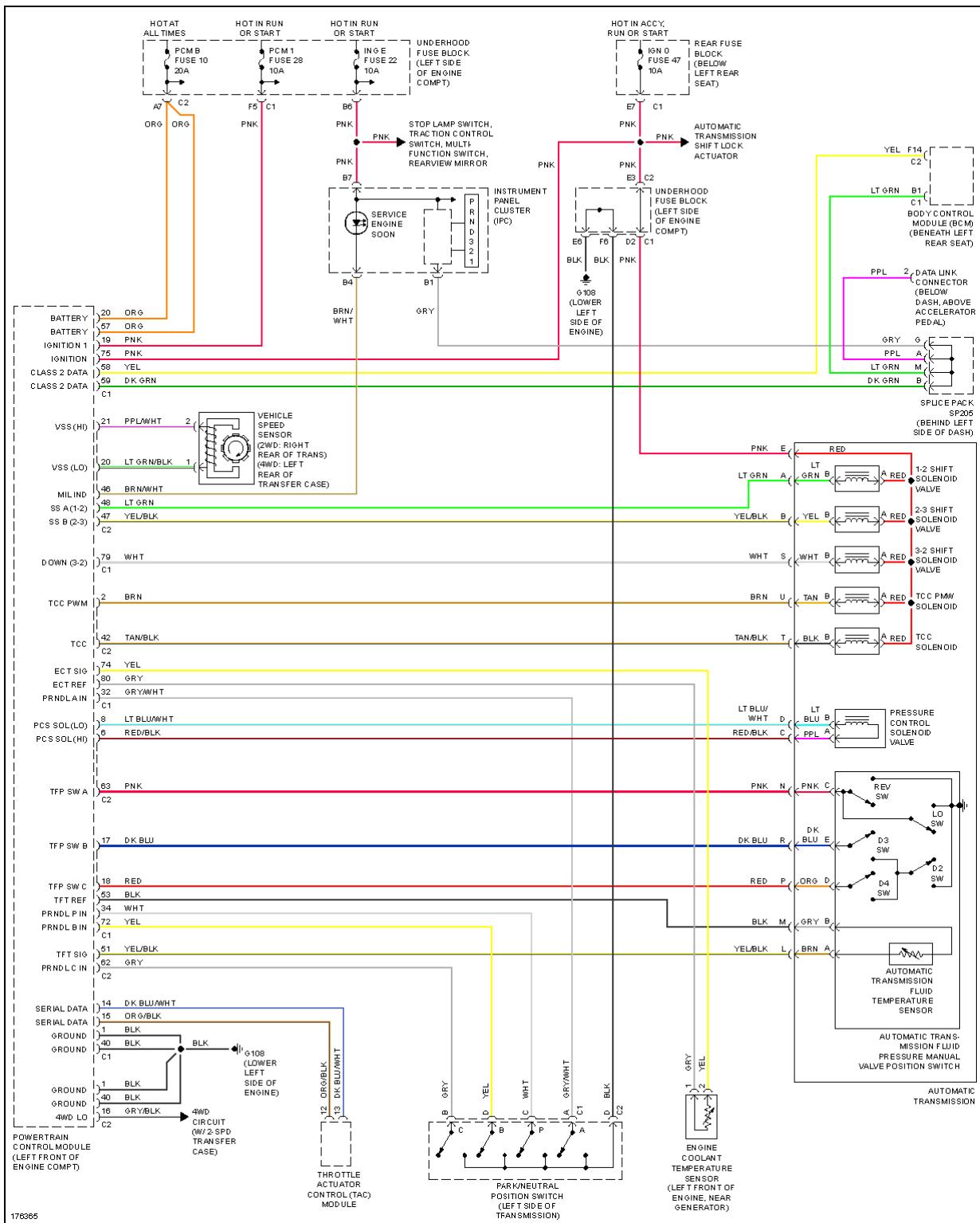
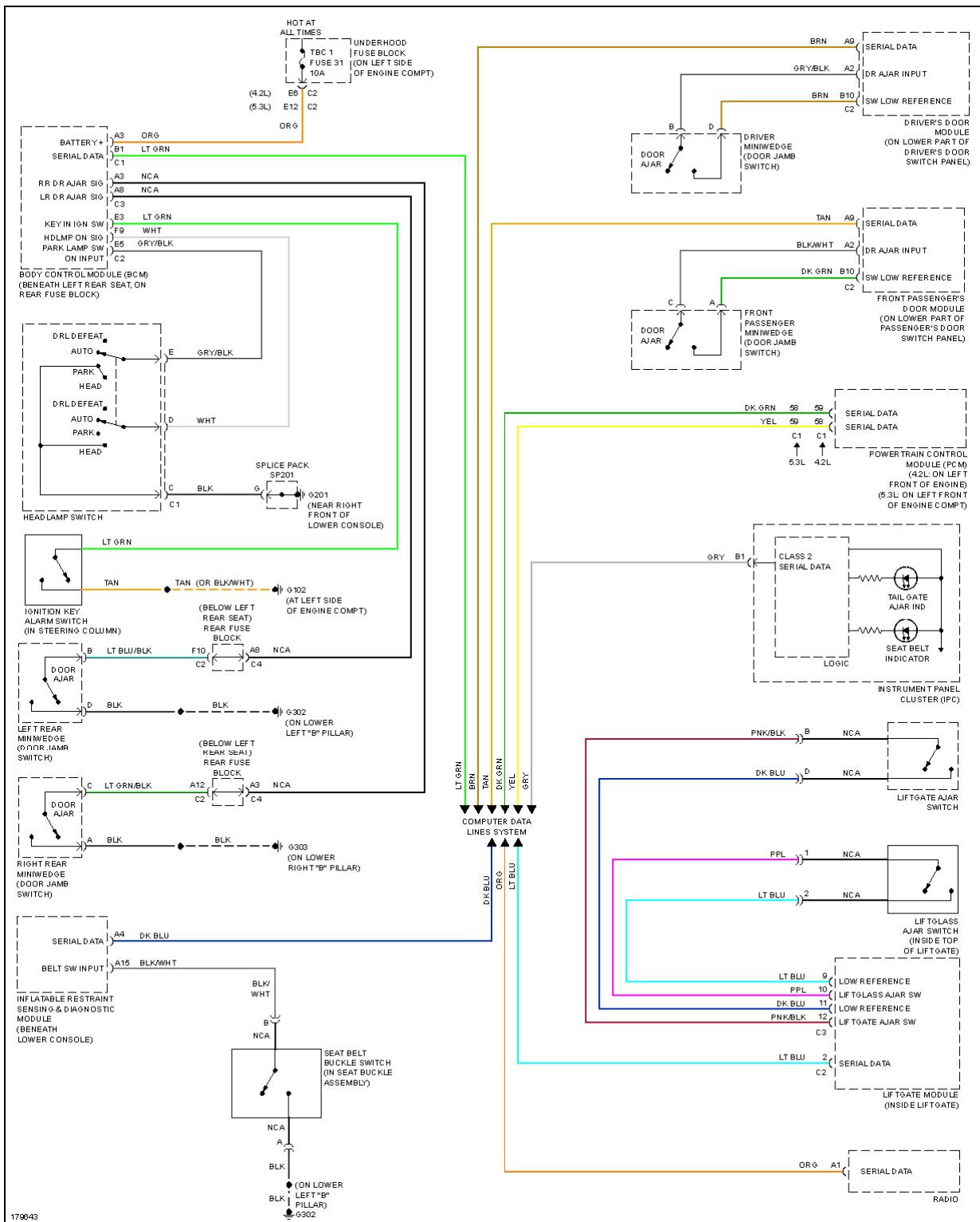


Fig. 70: 5.3L, A/T Circuit

WARNING SYSTEMS

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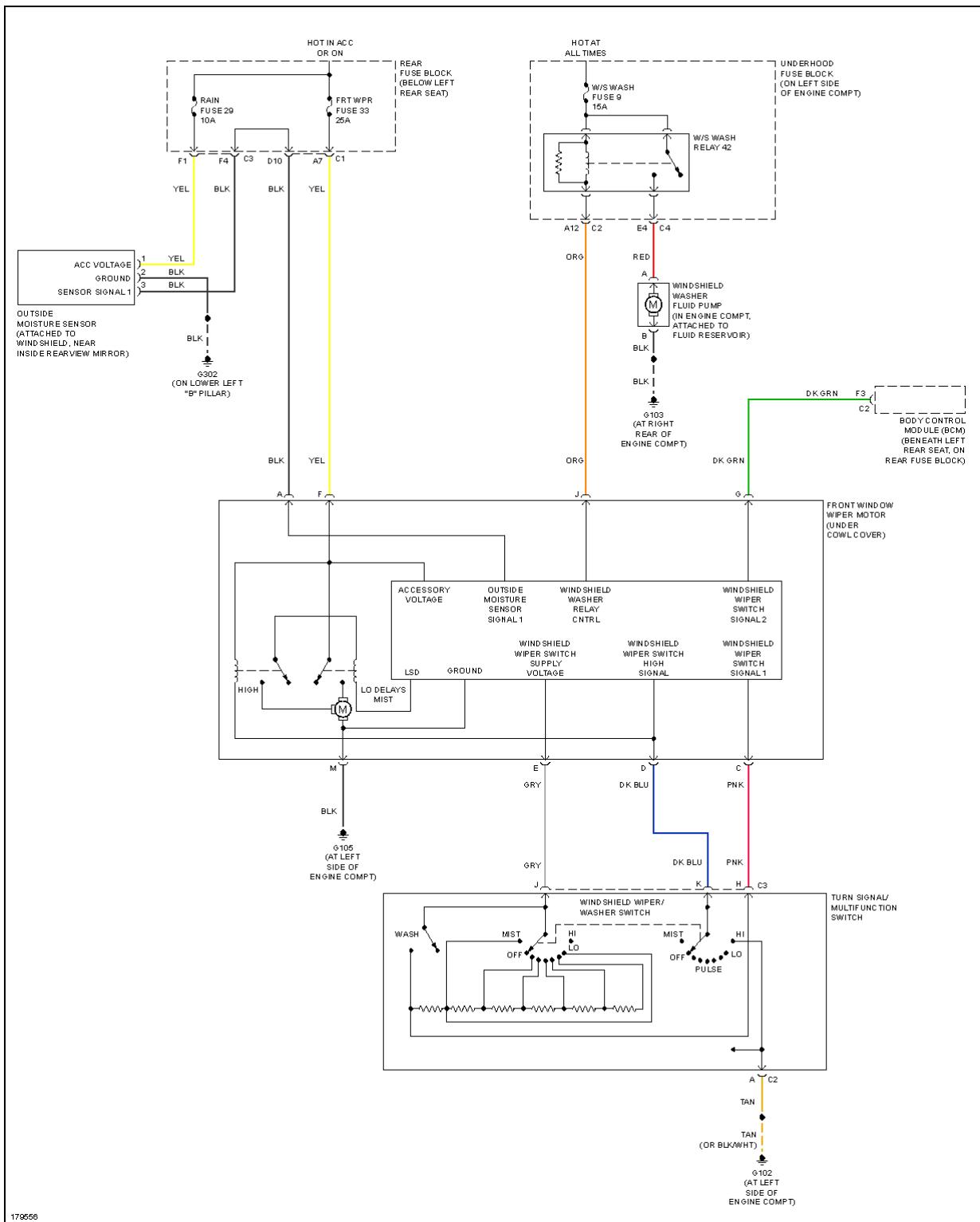
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Fig. 71: Warning Systems Circuit

WIPER/WASHER

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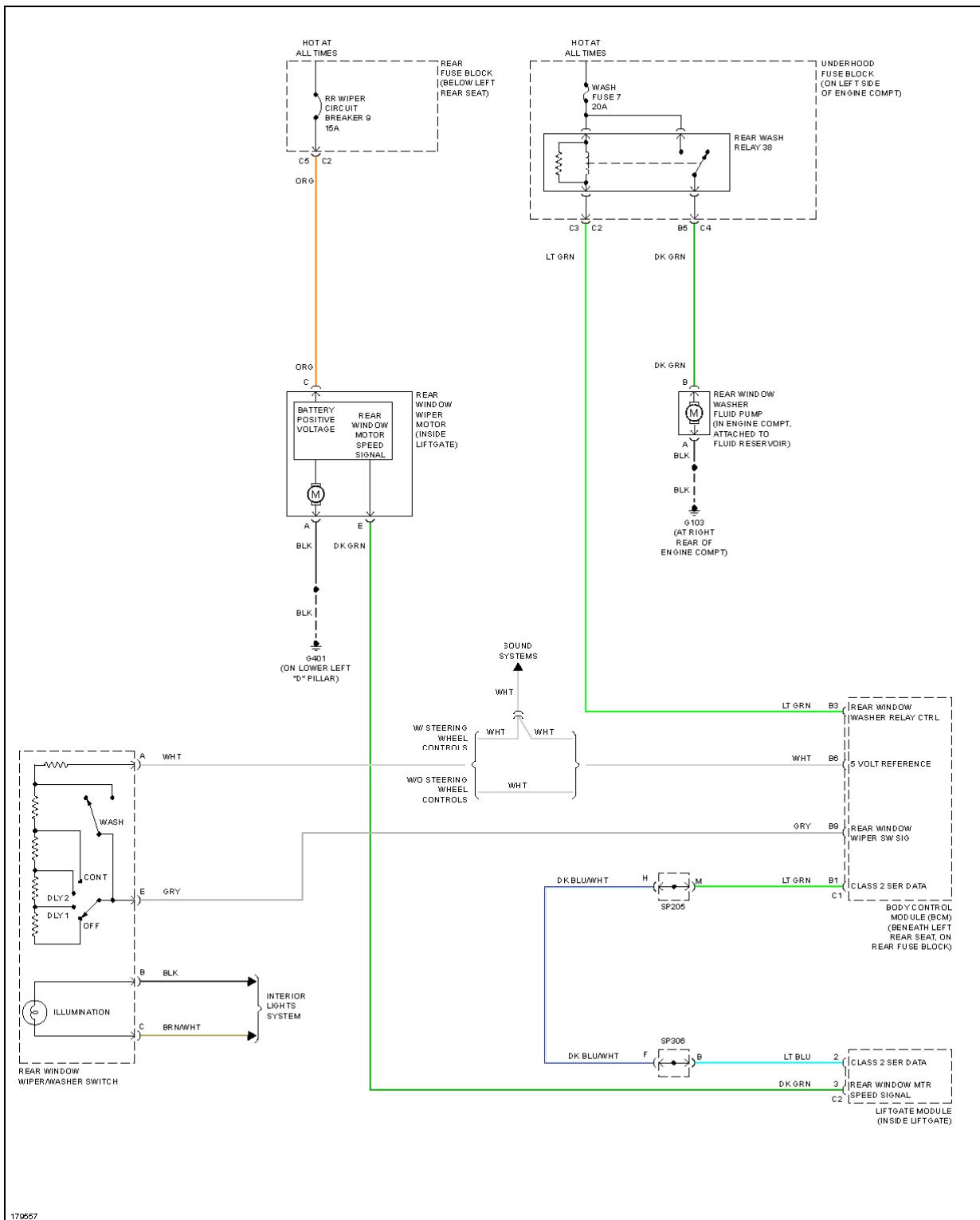
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Fig. 72: Front Wiper/Washer Circuit

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Fig. 73: Rear Wiper/Washer Circuit