

AIR CONDITIONING

2006 Kia Sedona LX

2006 SYSTEM WIRING DIAGRAMS Kia - Sedona

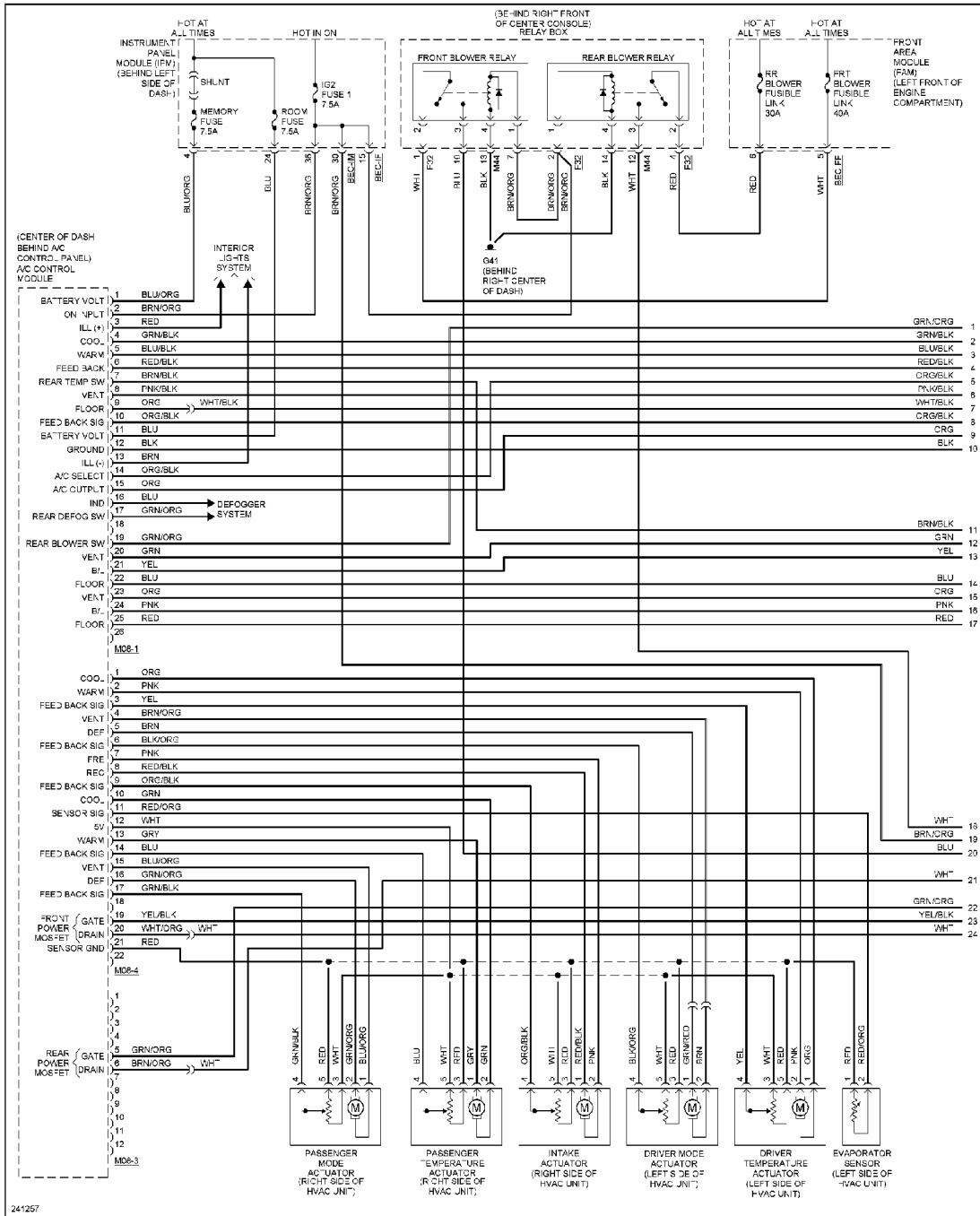


Fig. 1: Automatic A/C Circuit (1 of 3)

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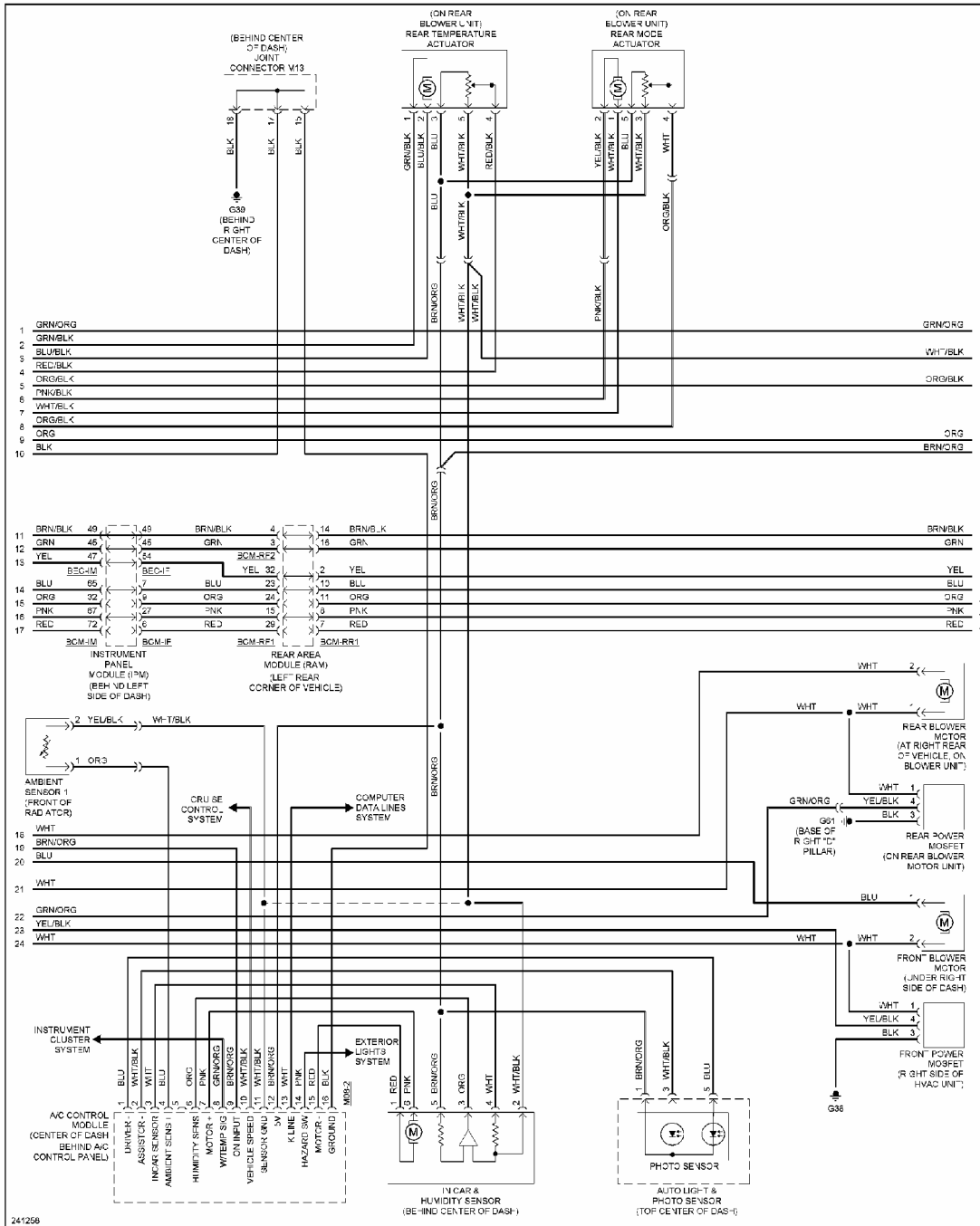


Fig. 2: Automatic A/C Circuit (2 of 3)

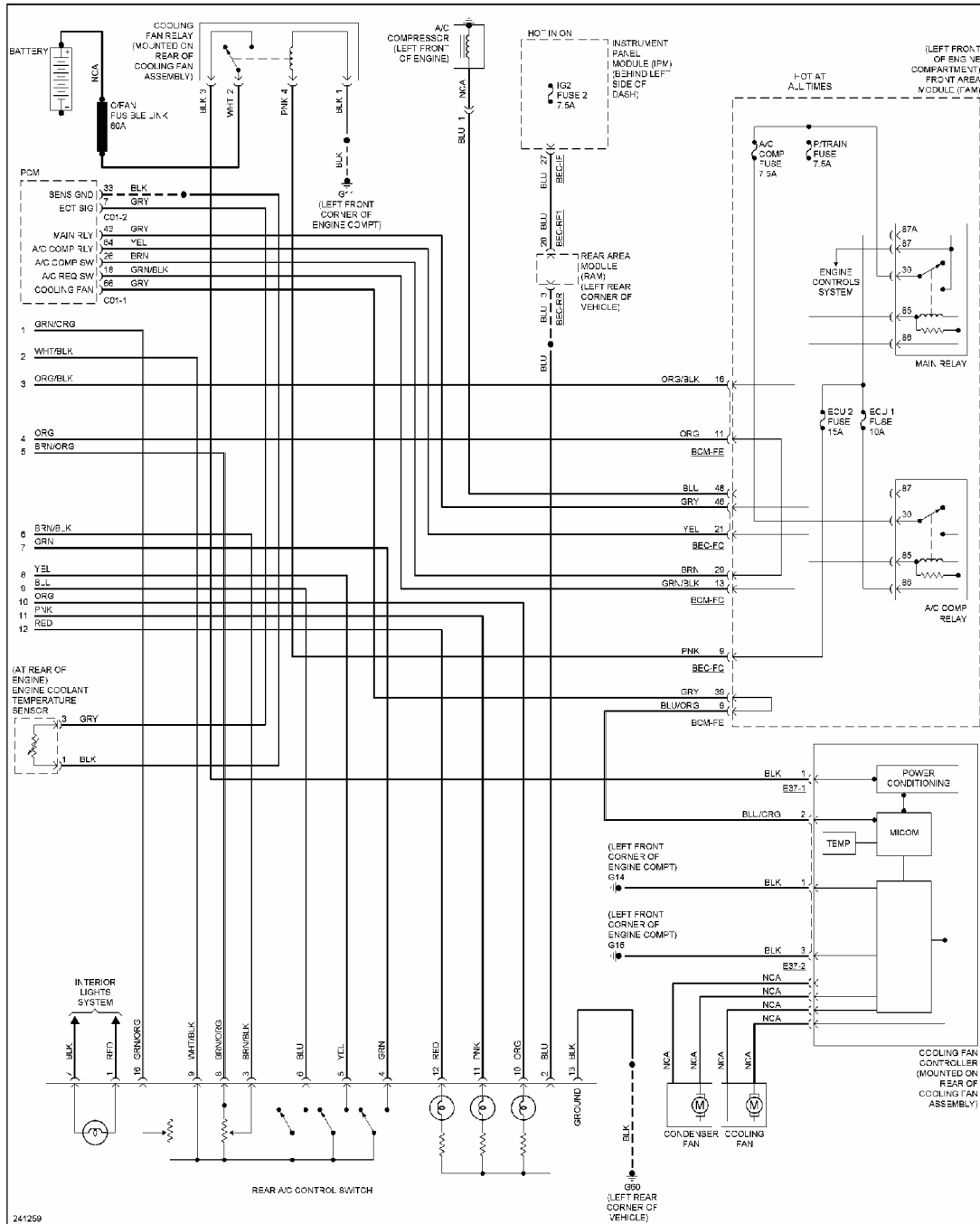
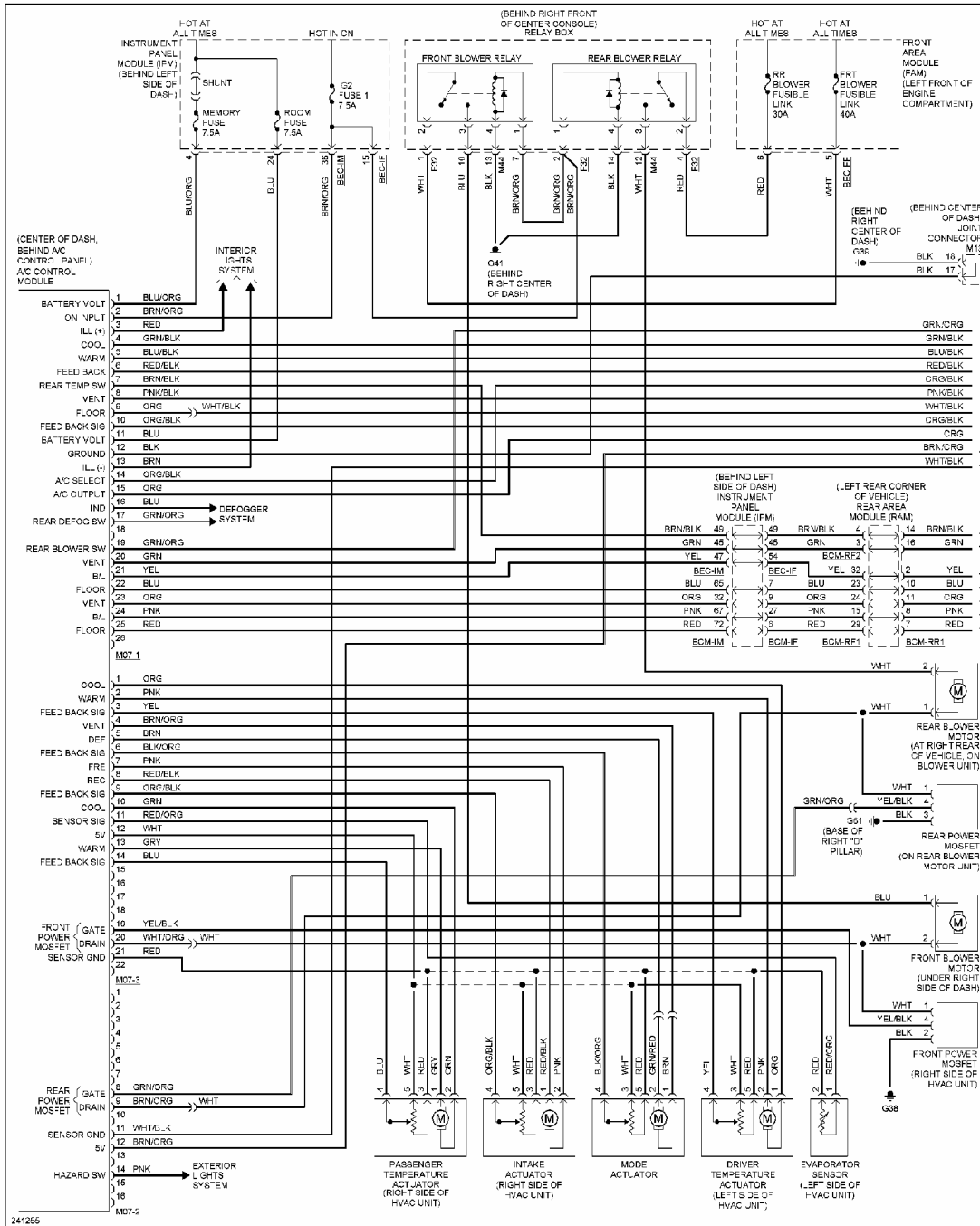


Fig. 3: Automatic A/C Circuit (3 of 3)

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ANTI-LOCK BRAKES

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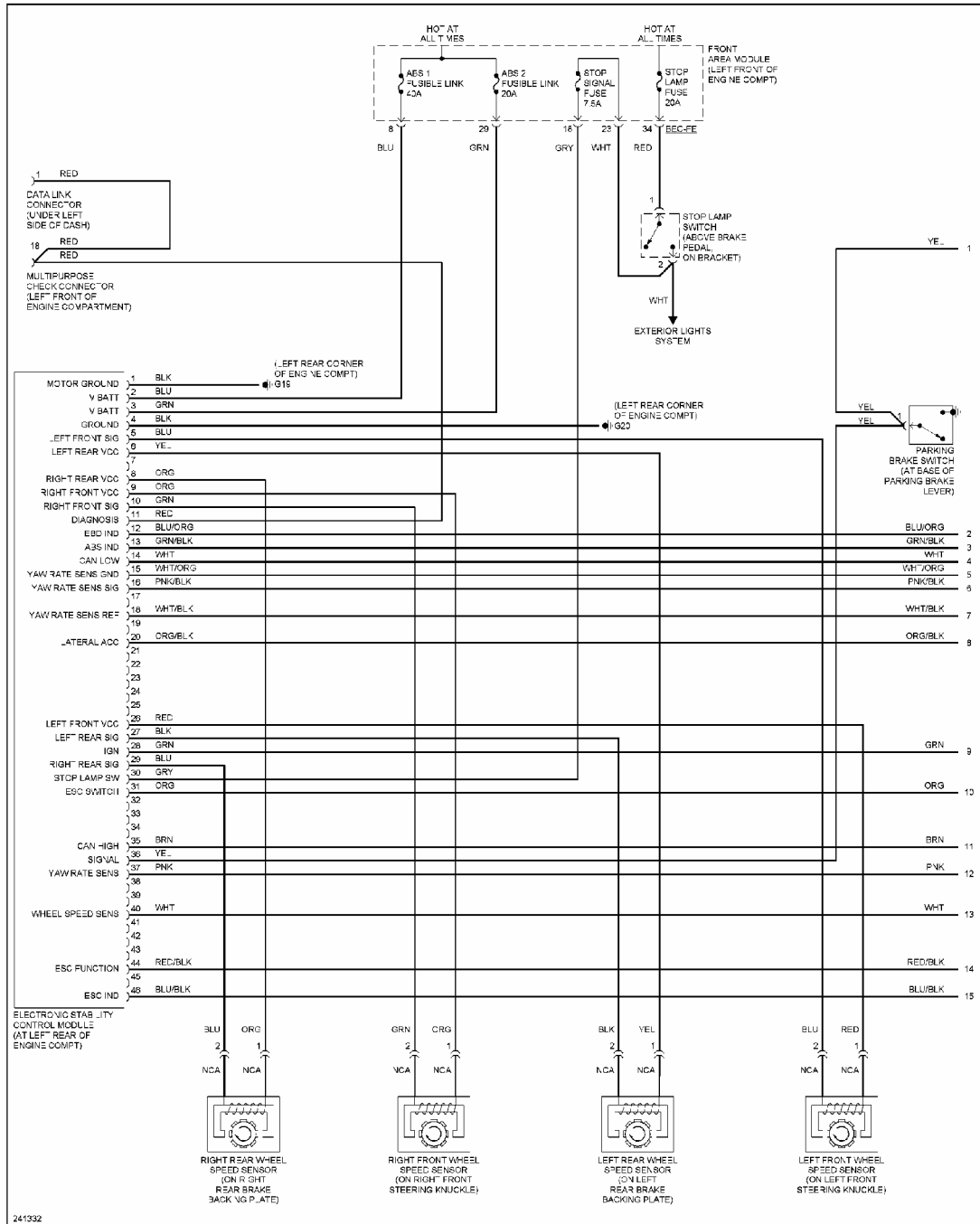


Fig. 6: Anti-lock Brakes Circuit, W/ ESC (1 of 2)

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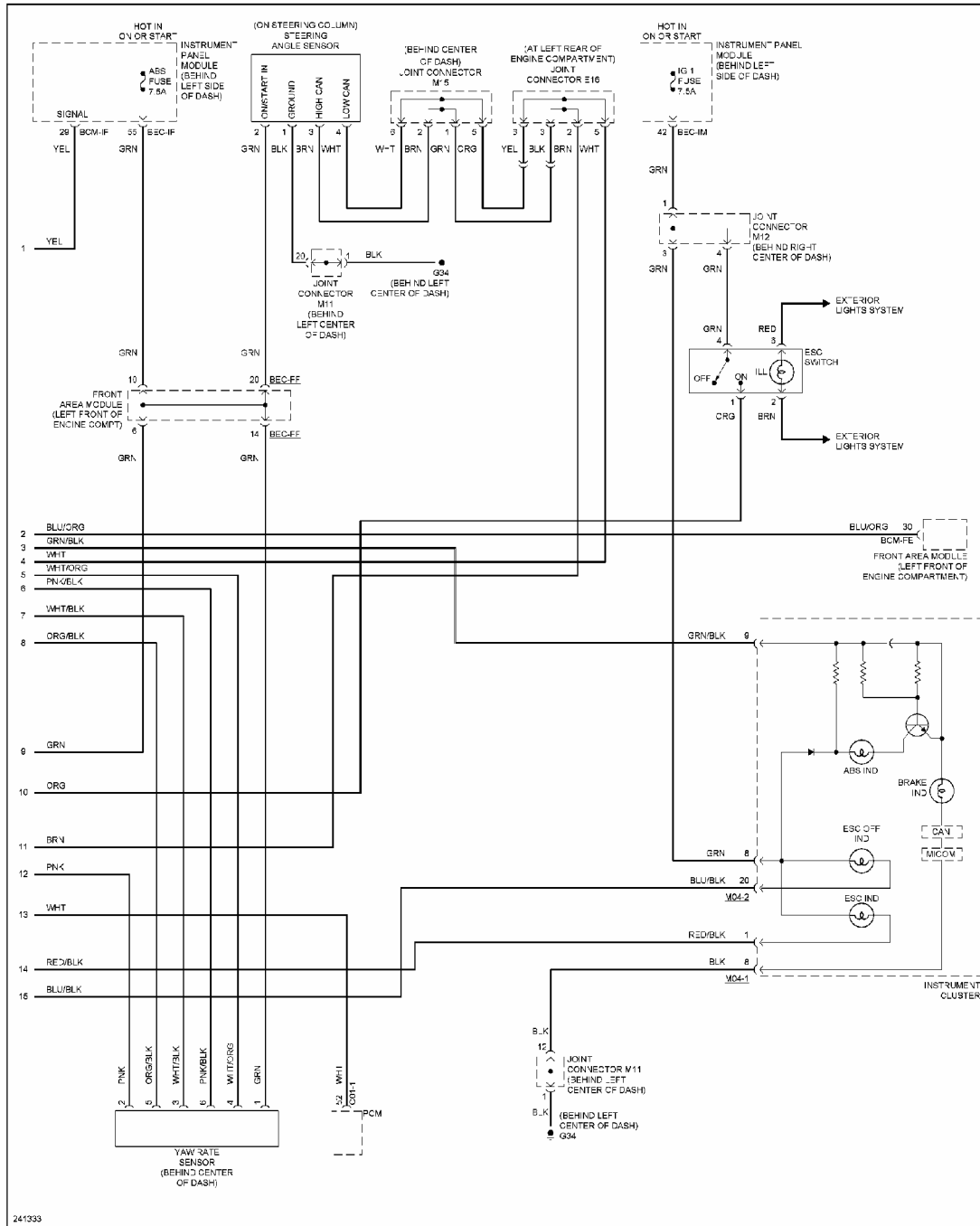


Fig. 7: Anti-lock Brakes Circuit, W/ ESC (2 of 2)

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ANTI-THEFT

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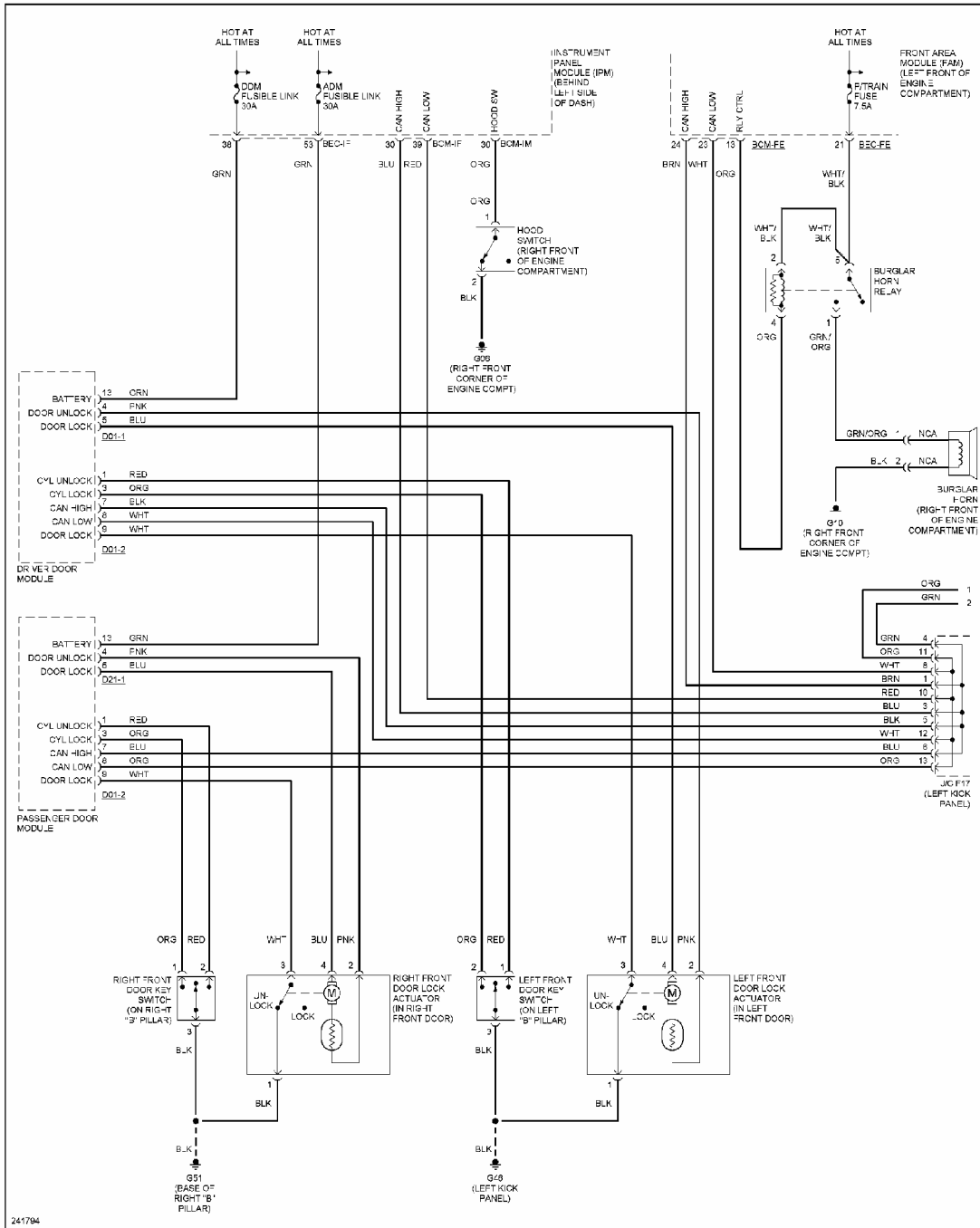


Fig. 9: Forced Entry Circuit (1 of 2)

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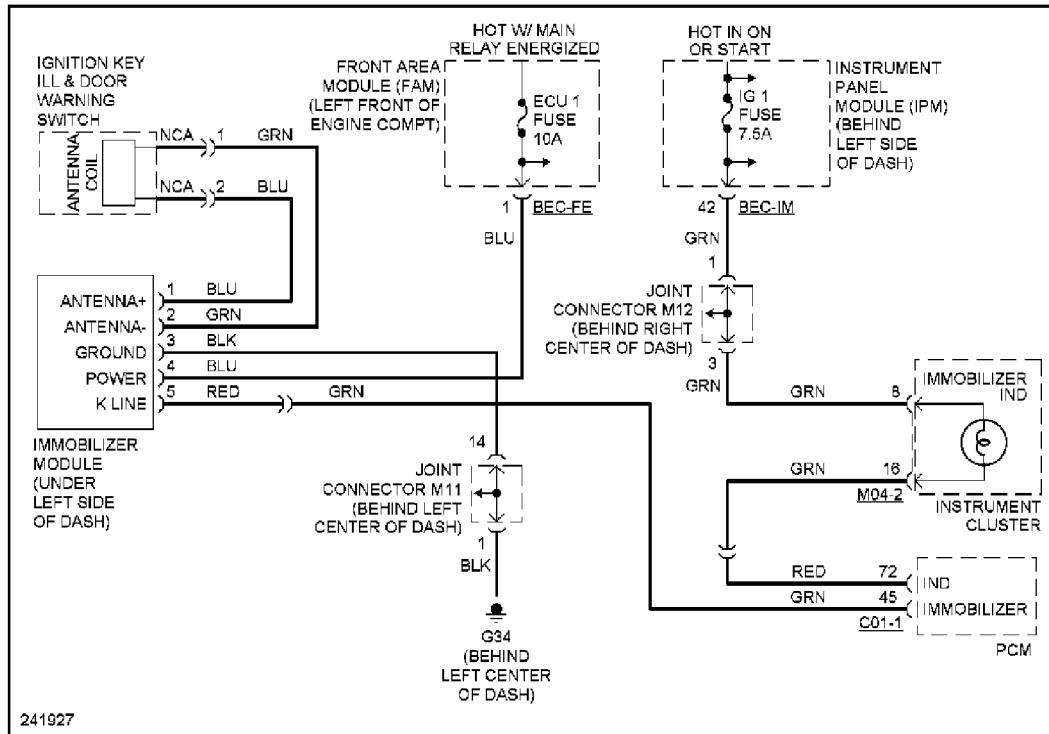


Fig. 11: Immobilizer Circuit

BODY CONTROL MODULES

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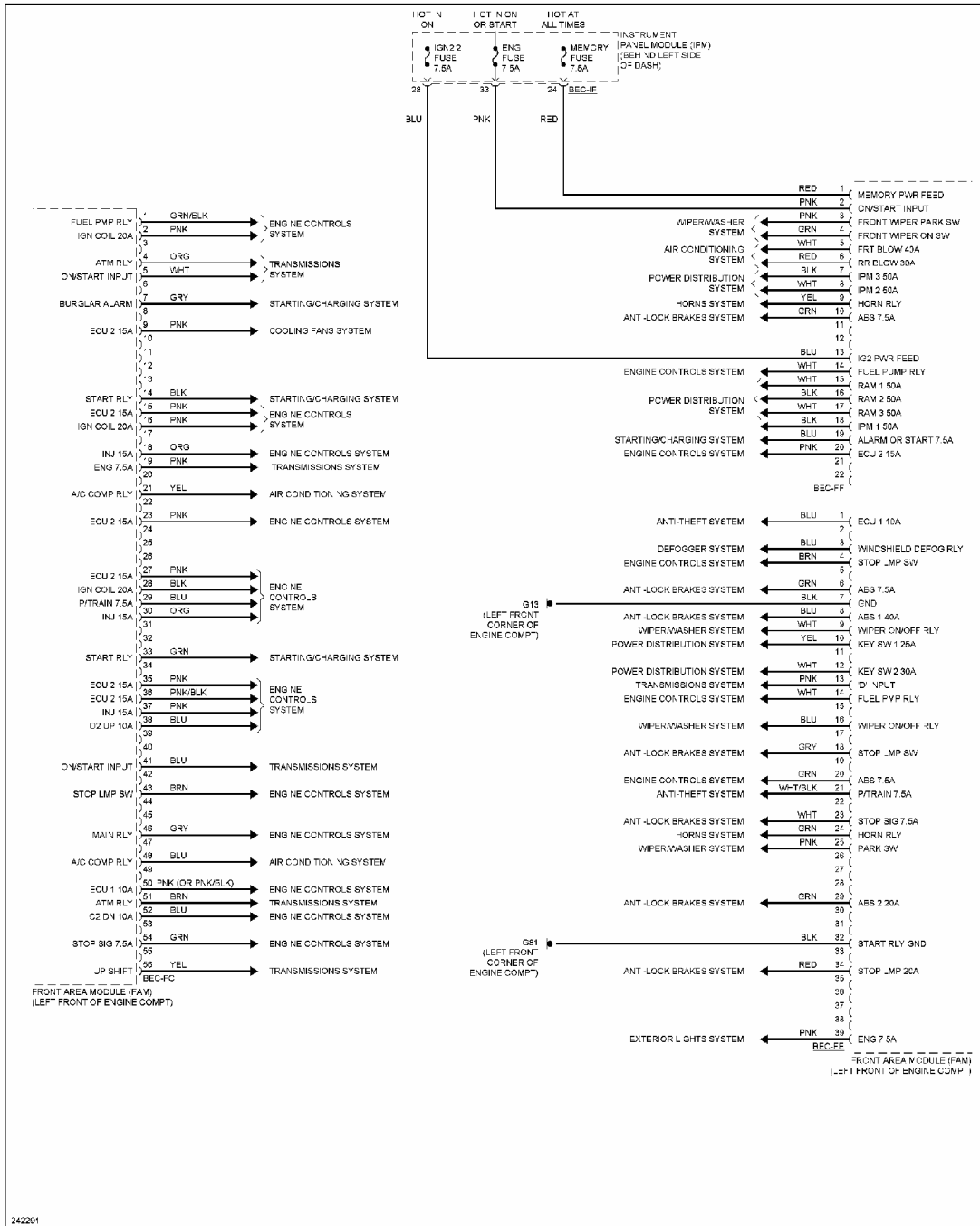


Fig. 12: Front Area Module Circuit (1 of 2)

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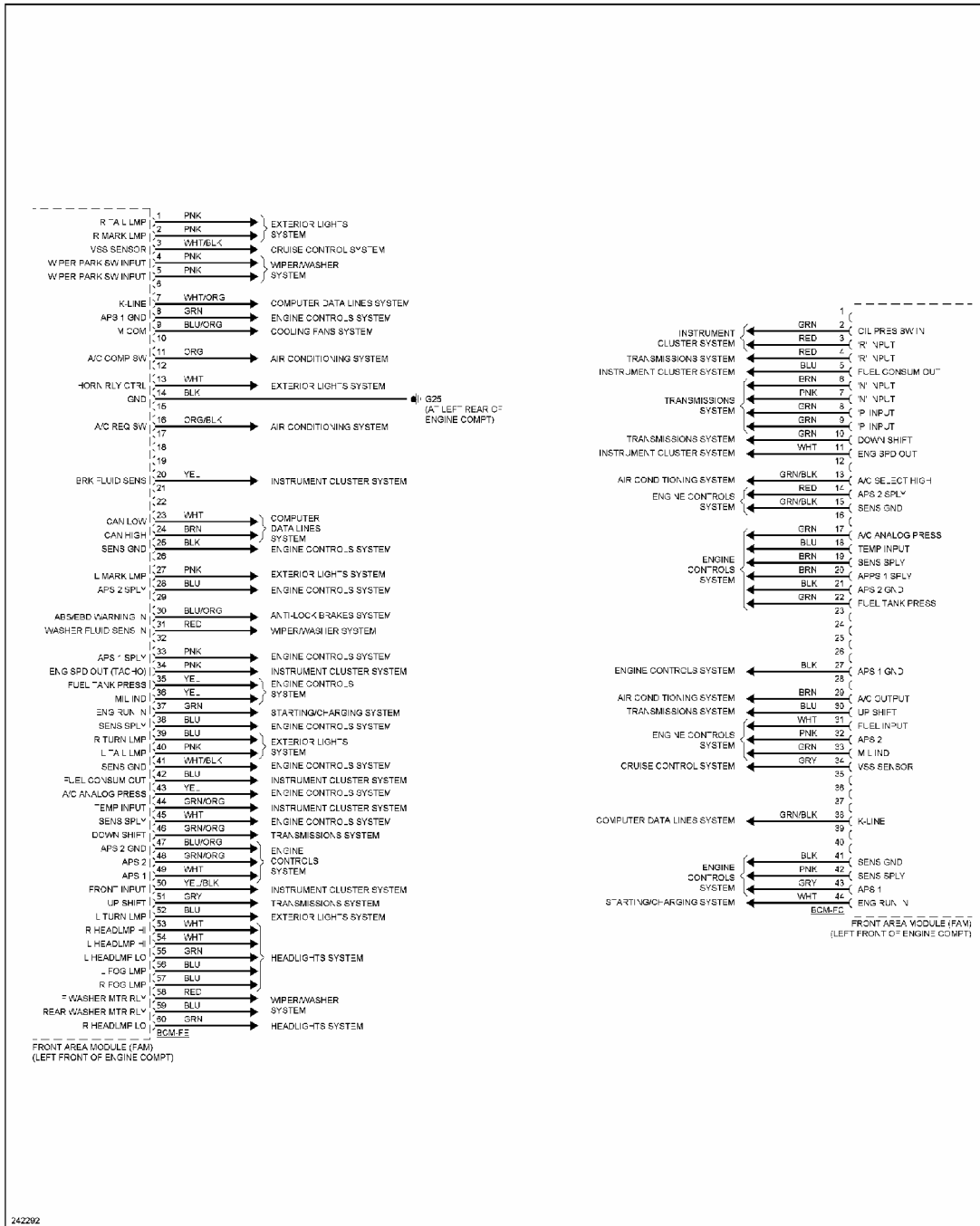


Fig. 13: Front Area Module Circuit (2 of 2)

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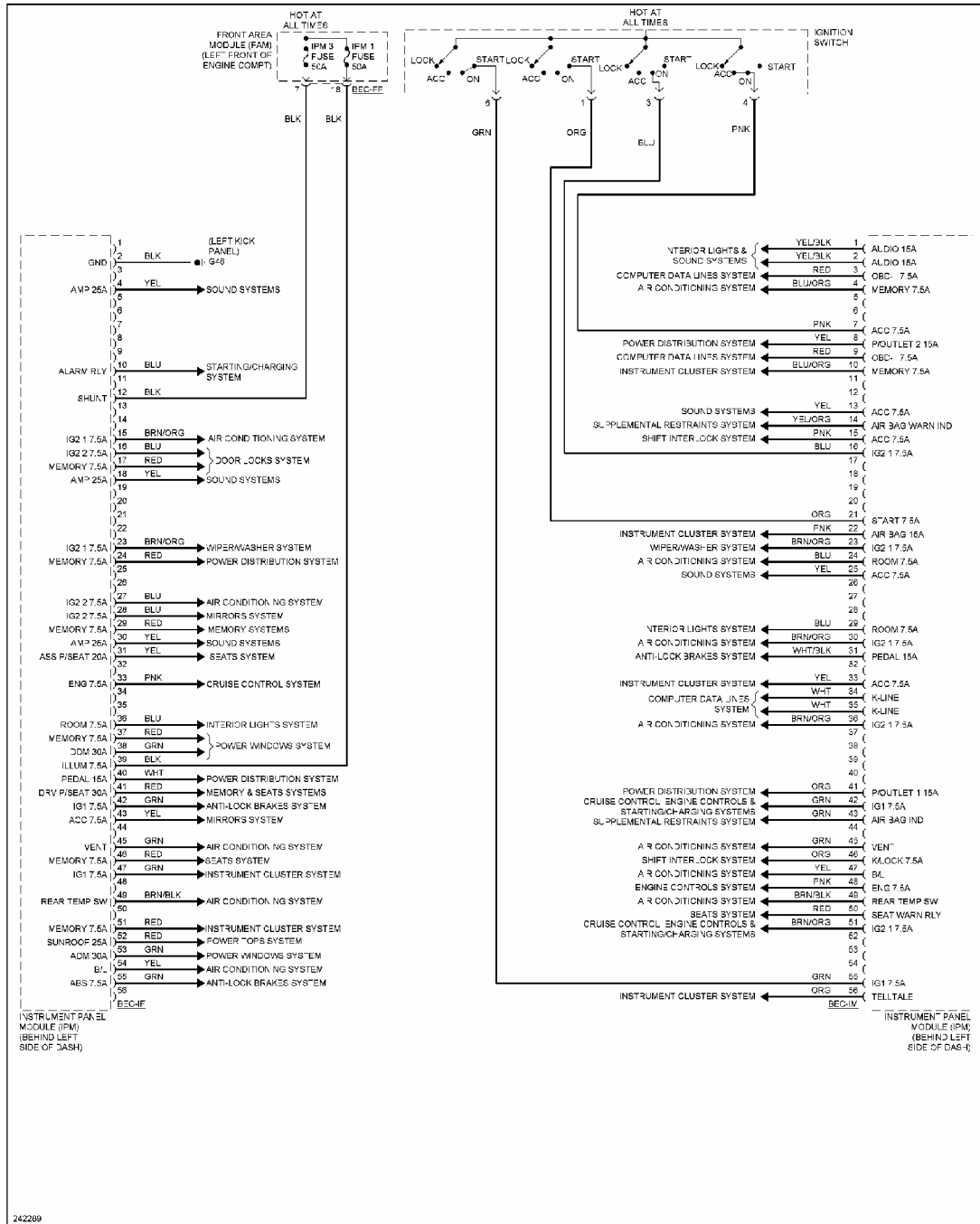


Fig. 14: Instrument Panel Module Circuit (1 of 2)

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Fig. 15: Instrument Panel Module Circuit (2 of 2)

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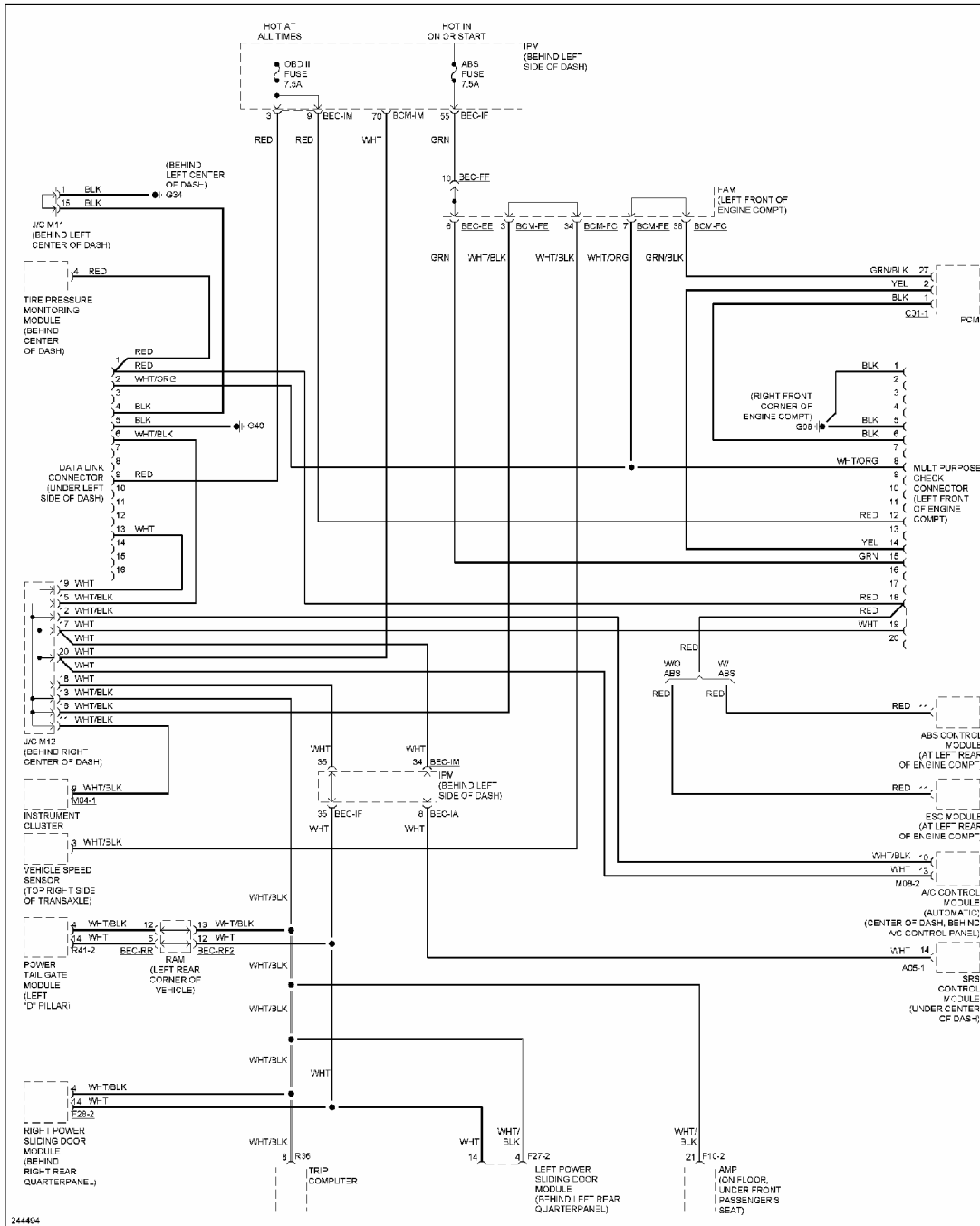


Fig. 18: Computer Data Lines Circuit

COOLING FAN

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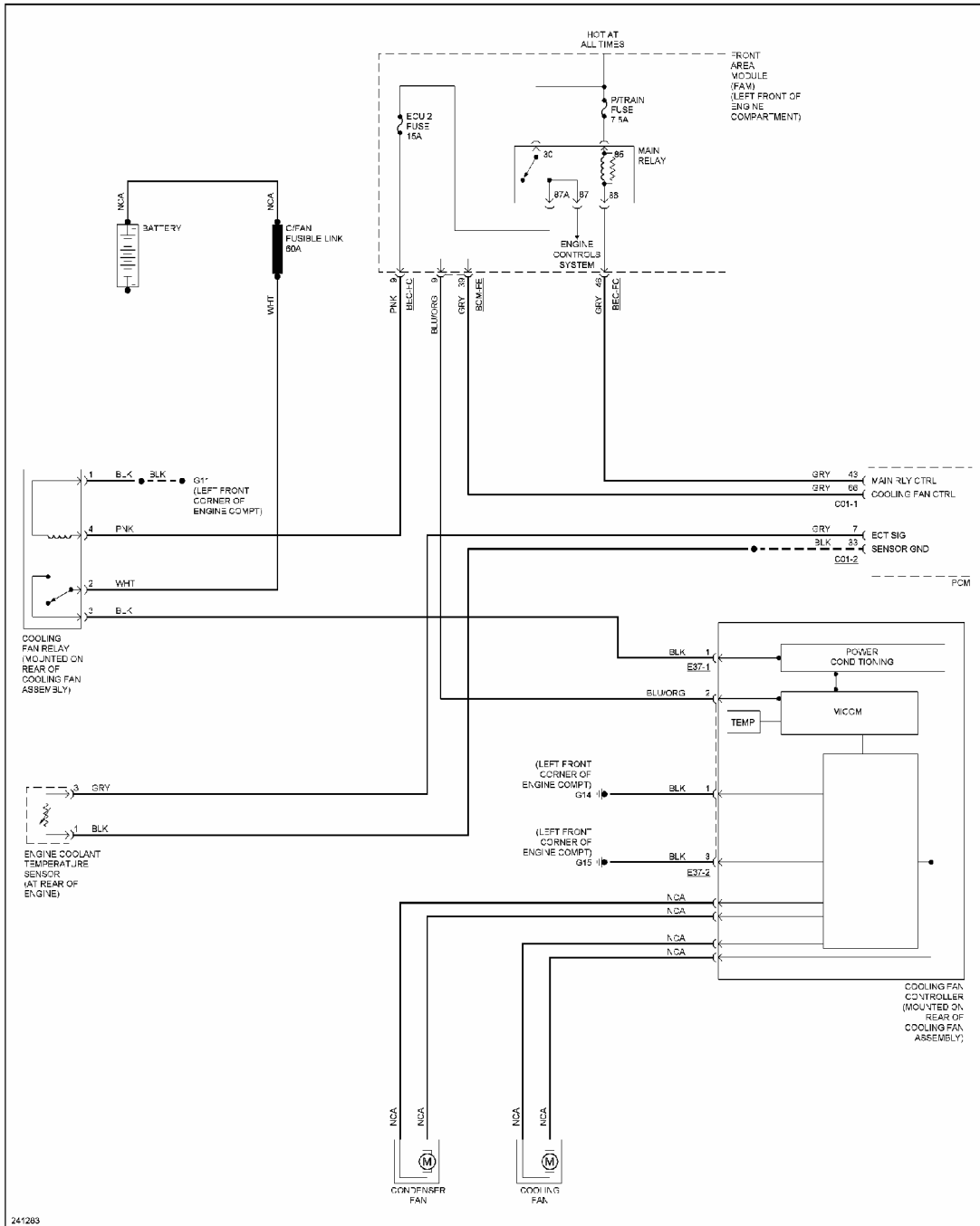


Fig. 19: Cooling Fan Circuit

CRUISE CONTROL

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Fig. 20: Cruise Control Circuit (1 of 2)

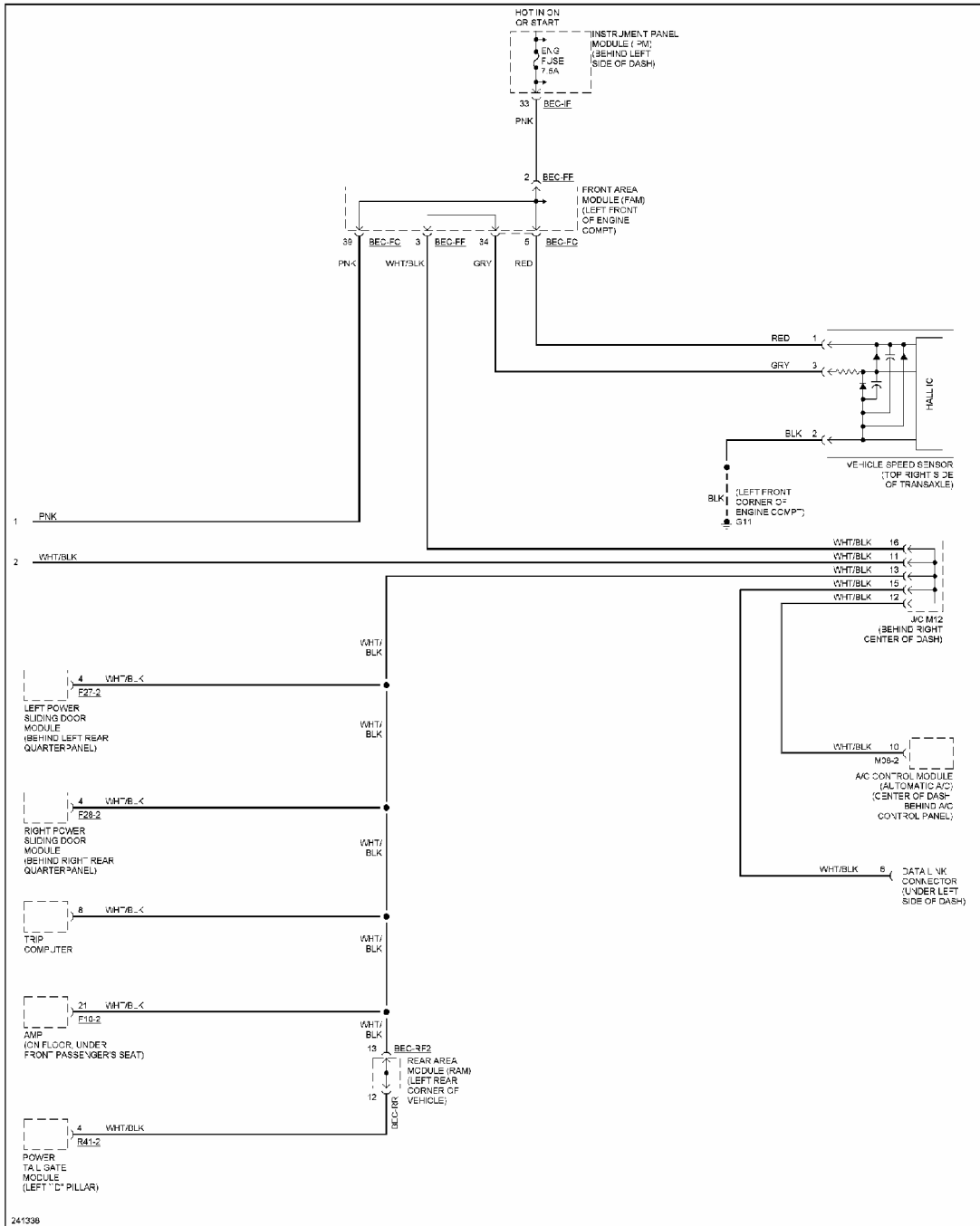


Fig. 21: Cruise Control Circuit (2 of 2)

DEFOGGERS

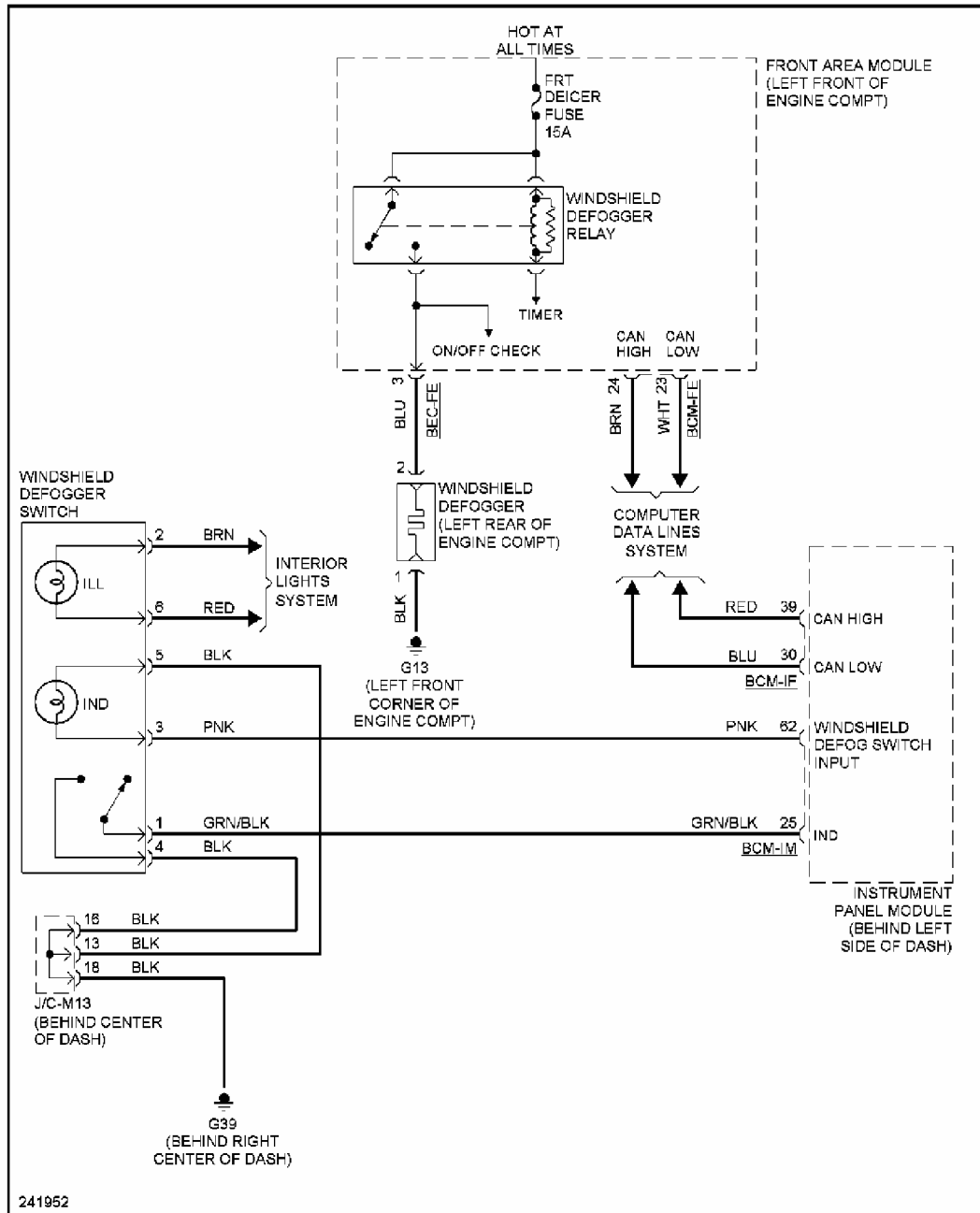


Fig. 22: Heated Windshield Circuit

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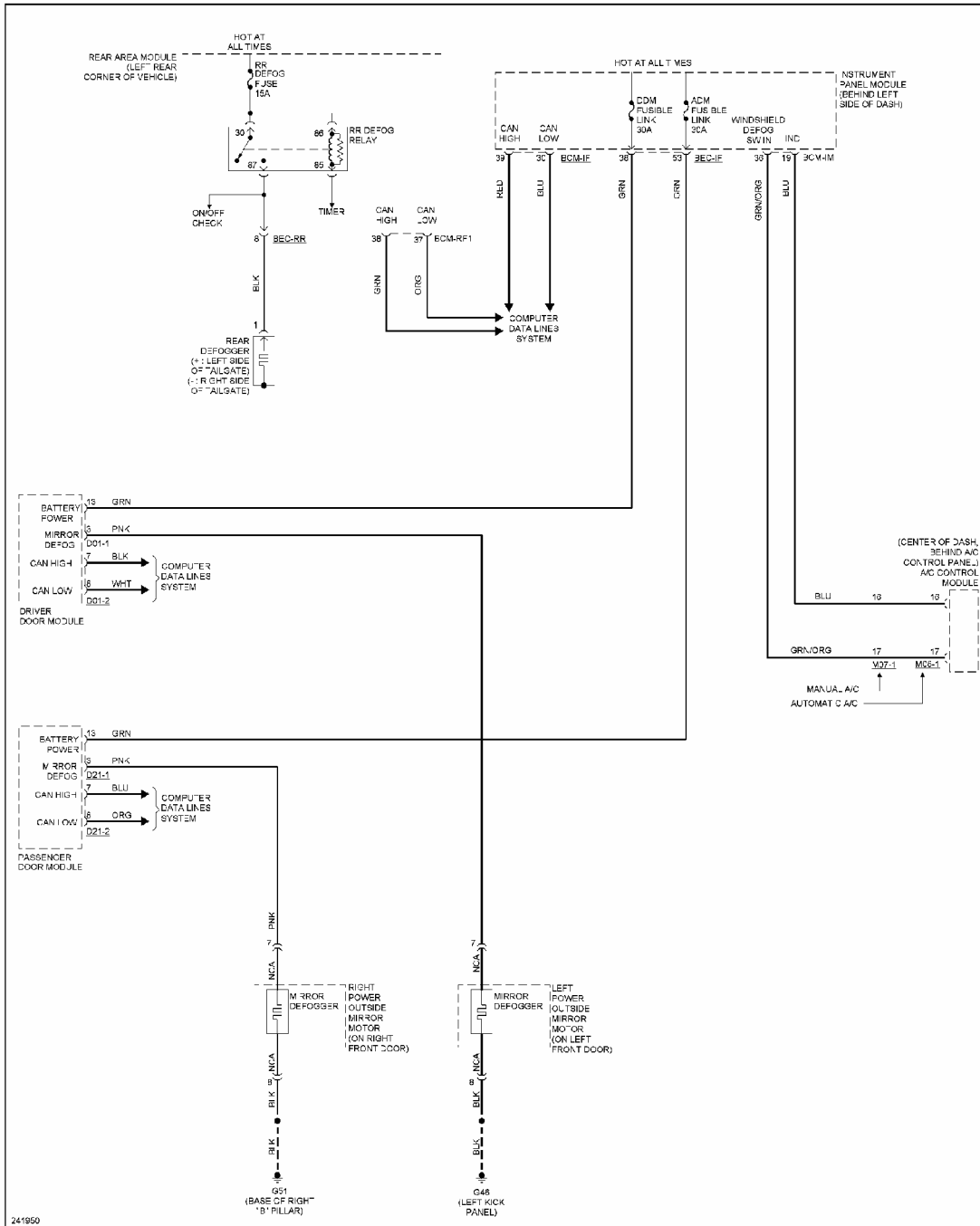


Fig. 23: Rear Defogger & Heated Mirrors Circuit

ENGINE PERFORMANCE

3.8L

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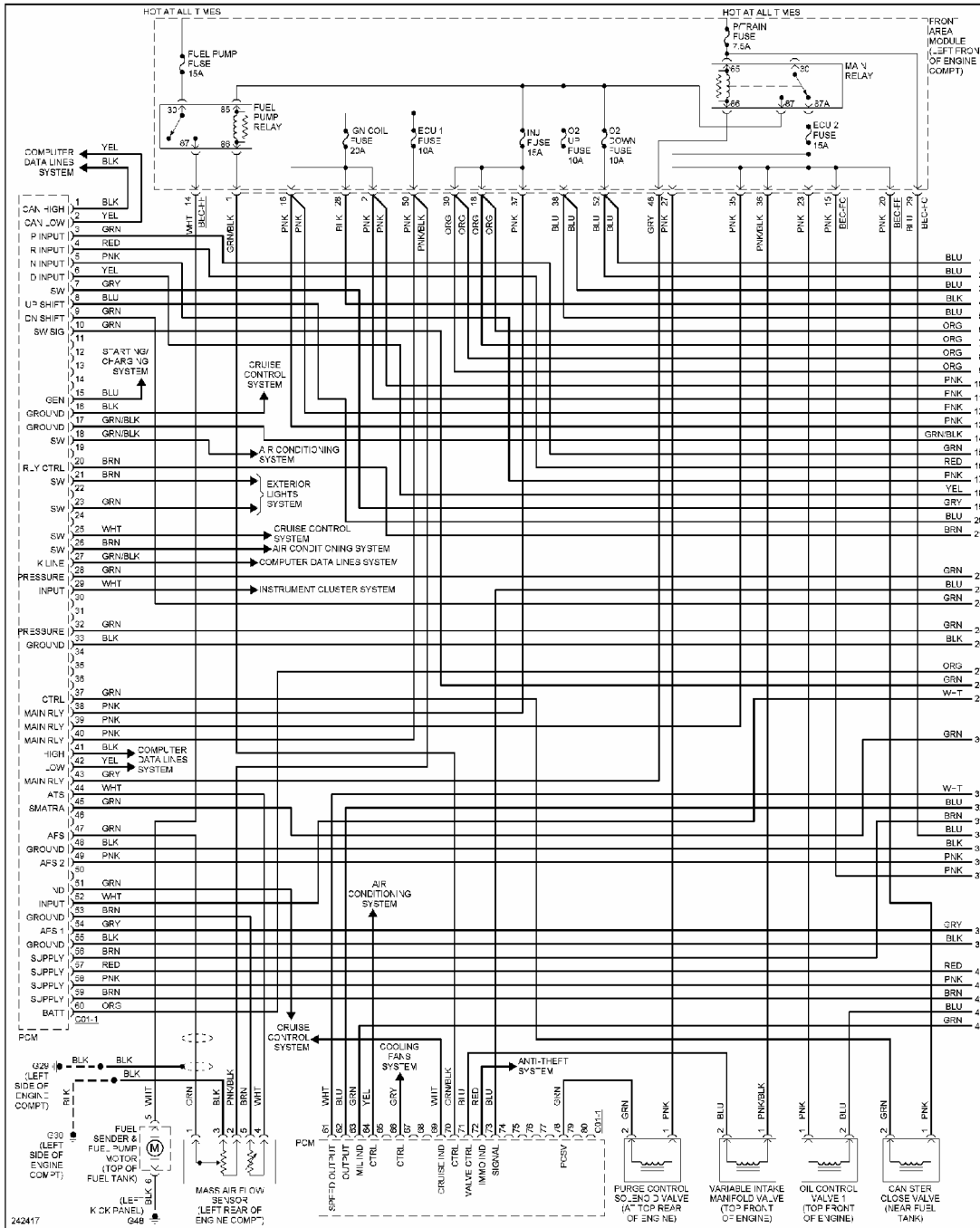


Fig. 24: 3.8L, Engine Performance Circuit (1 of 5)

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EXTERIOR LIGHTS

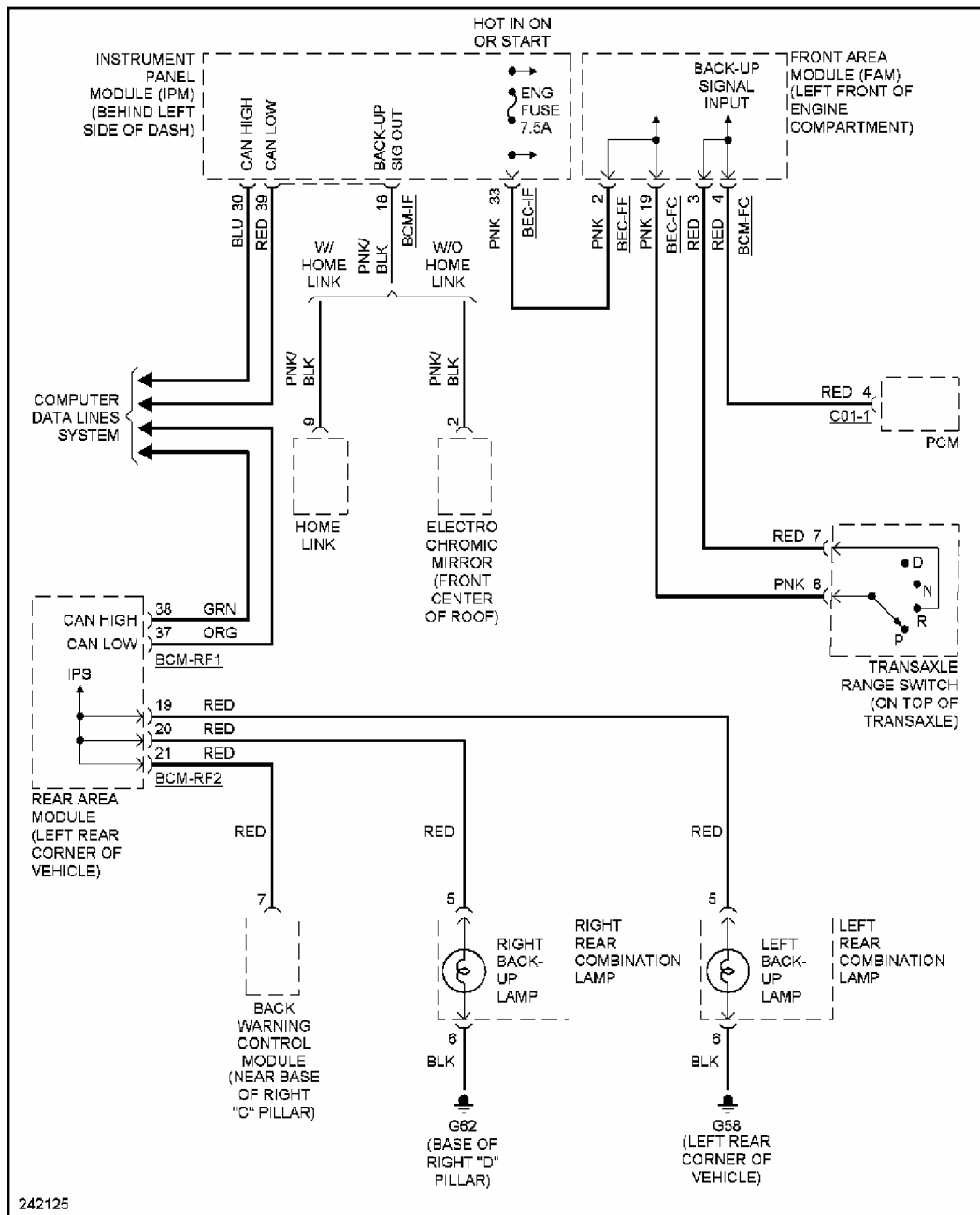


Fig. 29: Back-up Lamps Circuit

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Fig. 31: Exterior Lamps Circuit (2 of 2)

GROUND DISTRIBUTION

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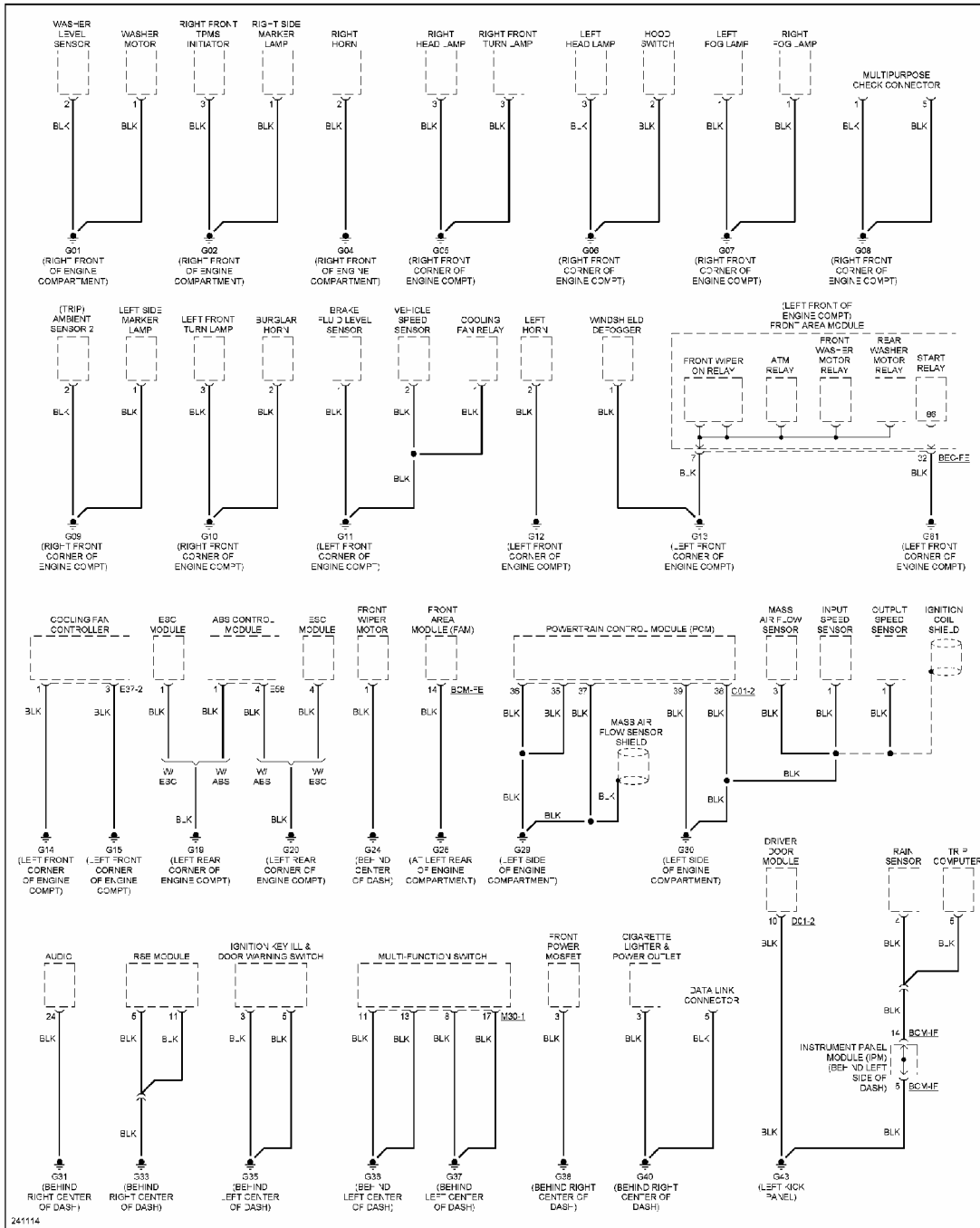
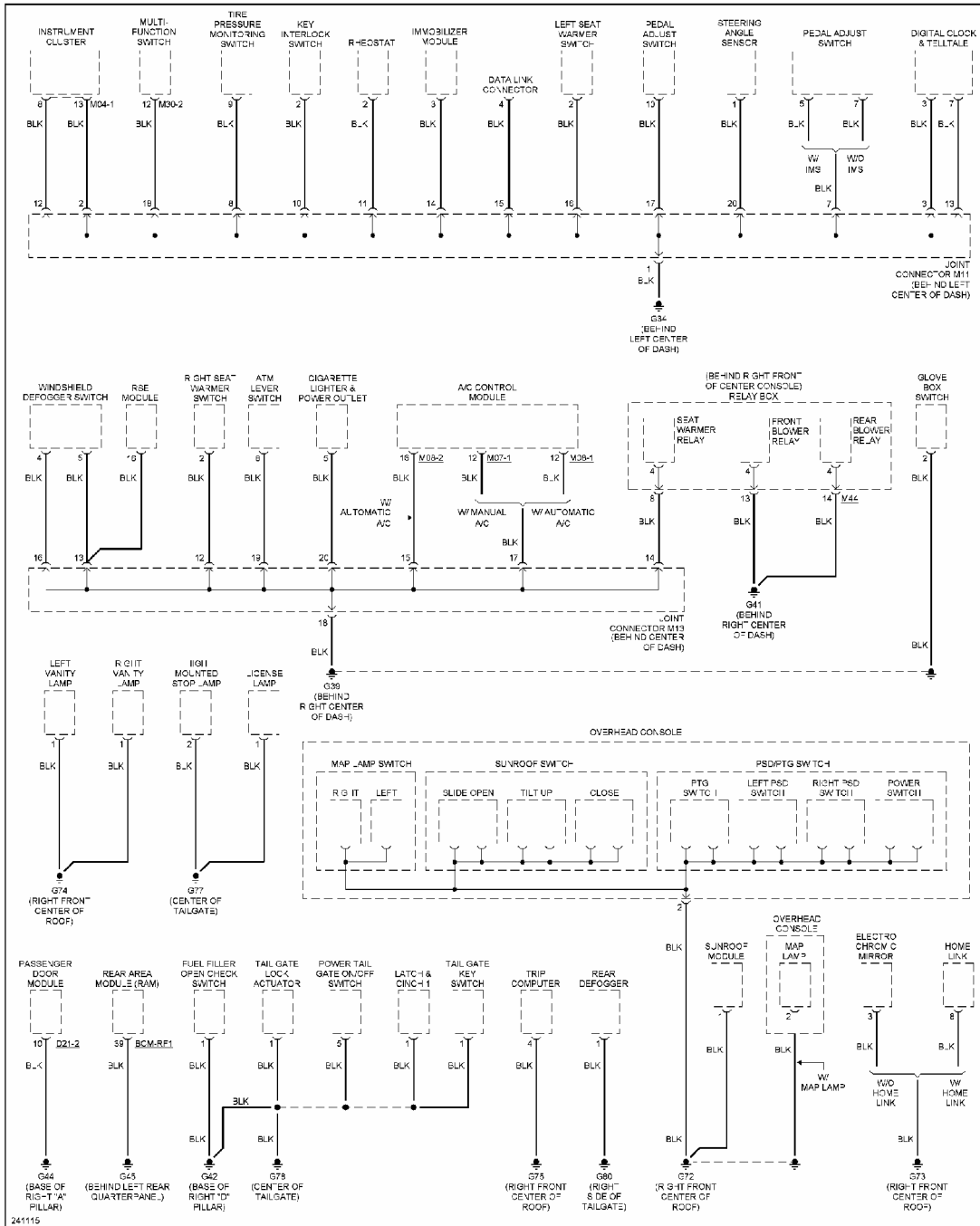


Fig. 32: Ground Distribution Circuit (1 of 4)

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Fig. 34: Ground Distribution Circuit (3 of 4)

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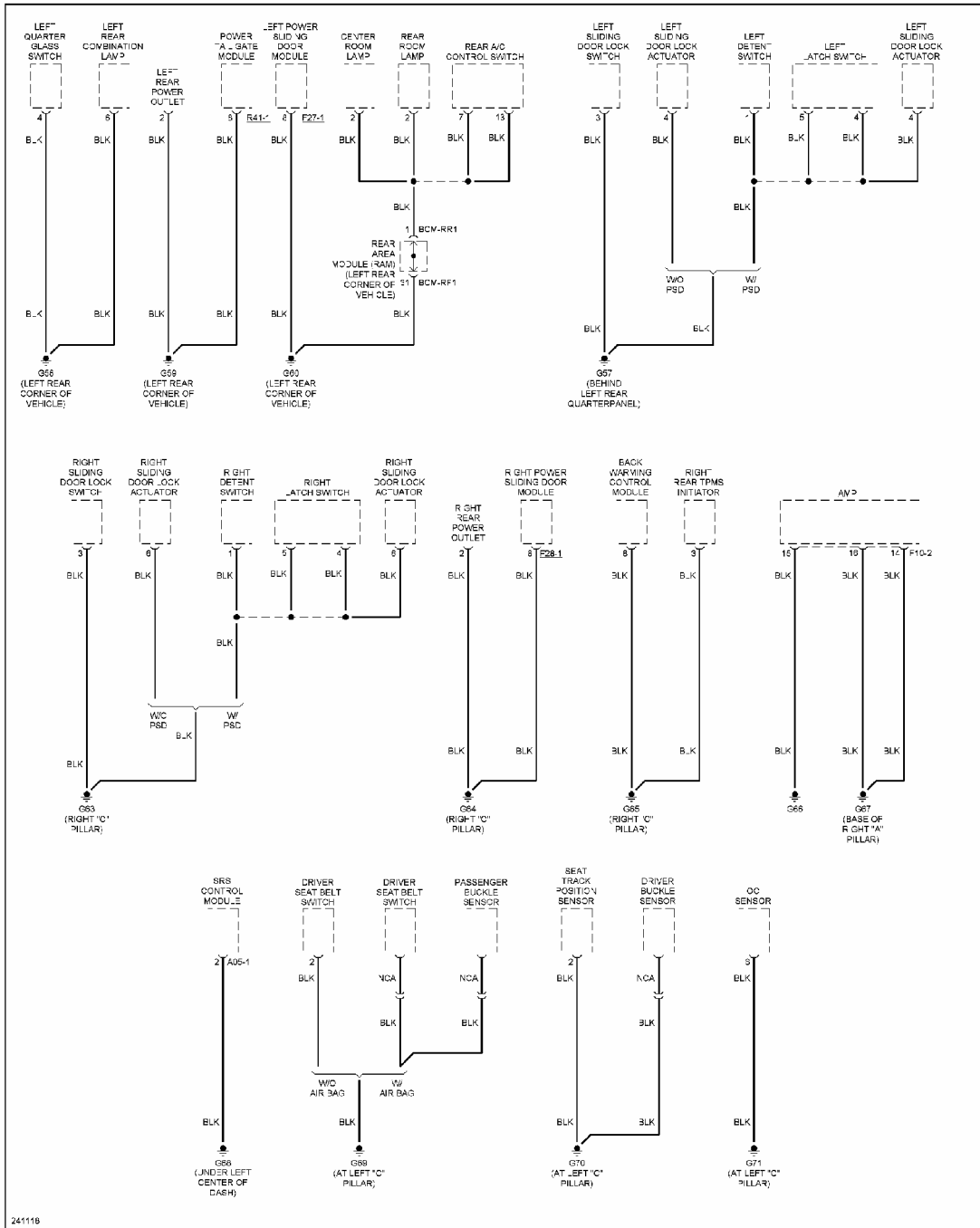


Fig. 35: Ground Distribution Circuit (4 of 4)

HEADLIGHTS

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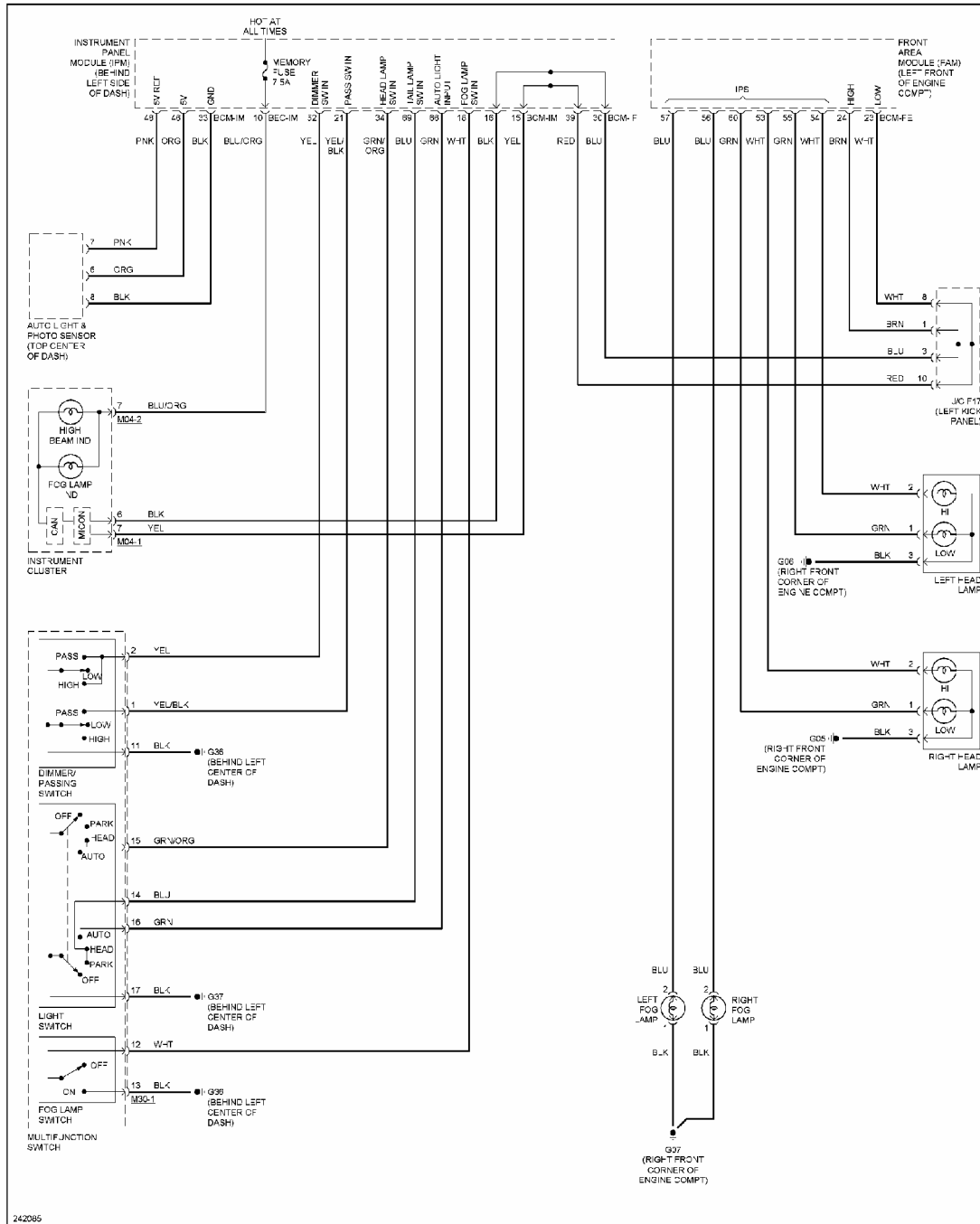


Fig. 36: Headlamps Circuit

HORN

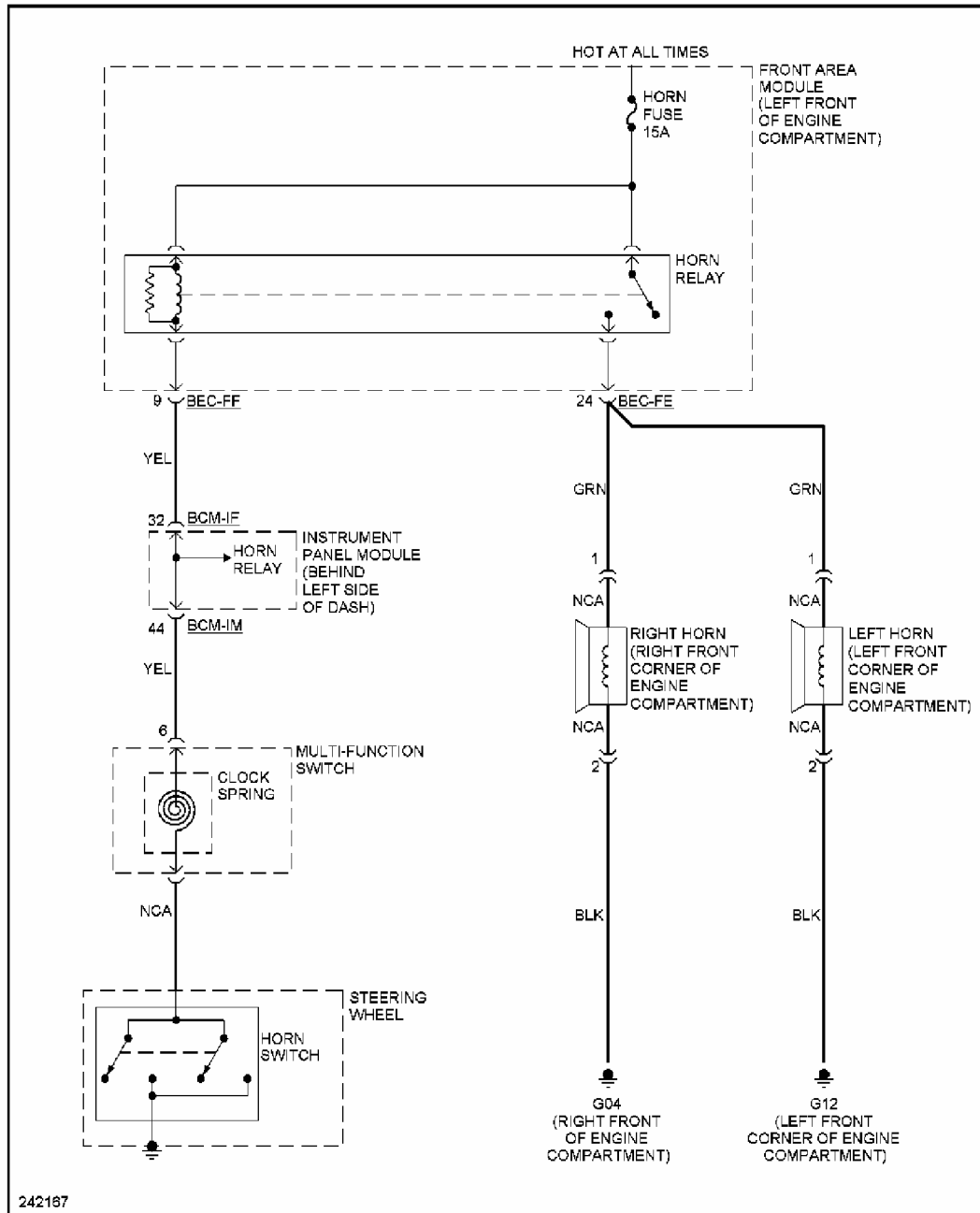


Fig. 37: Horn Circuit

INSTRUMENT CLUSTER

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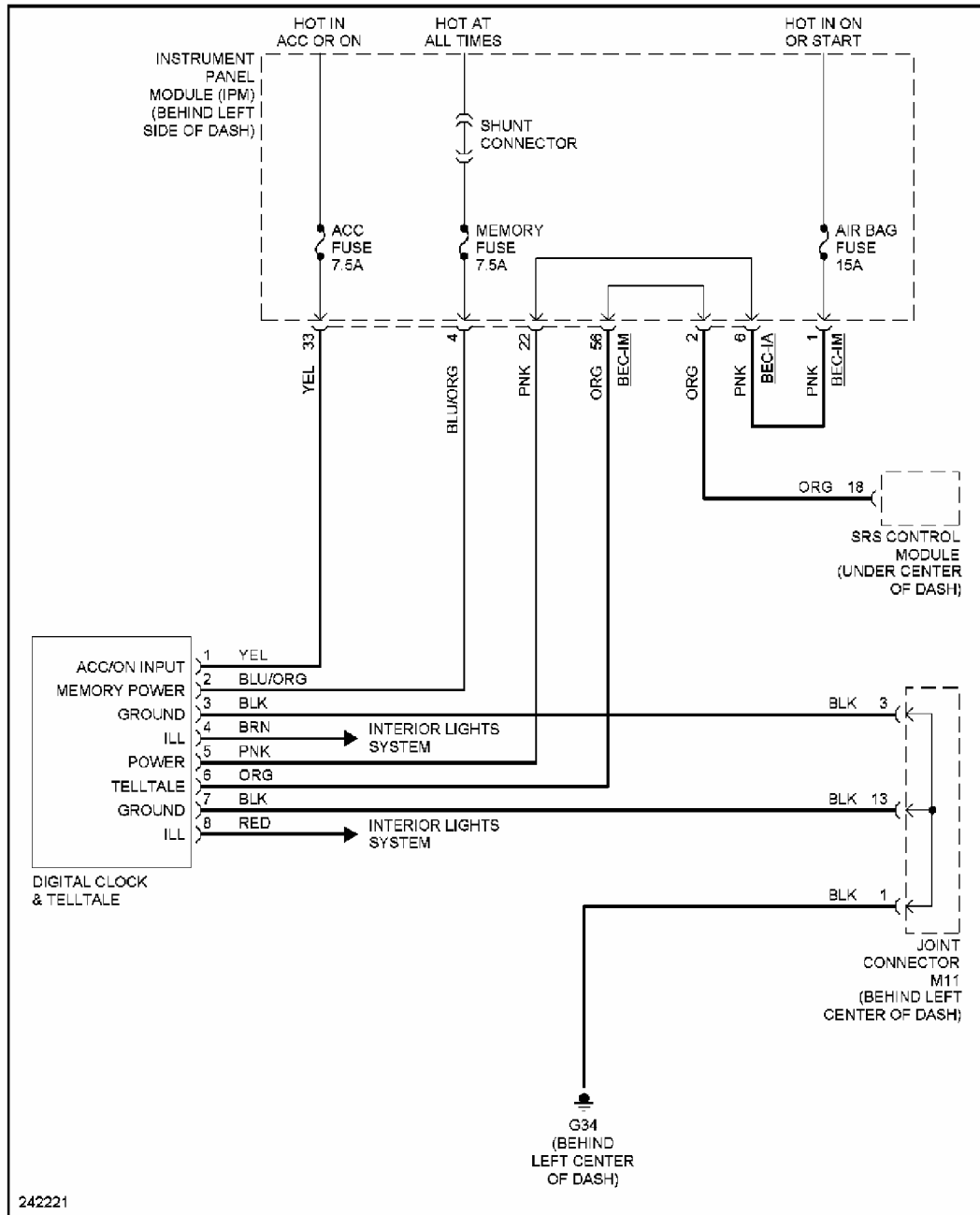


Fig. 38: Clock Circuit

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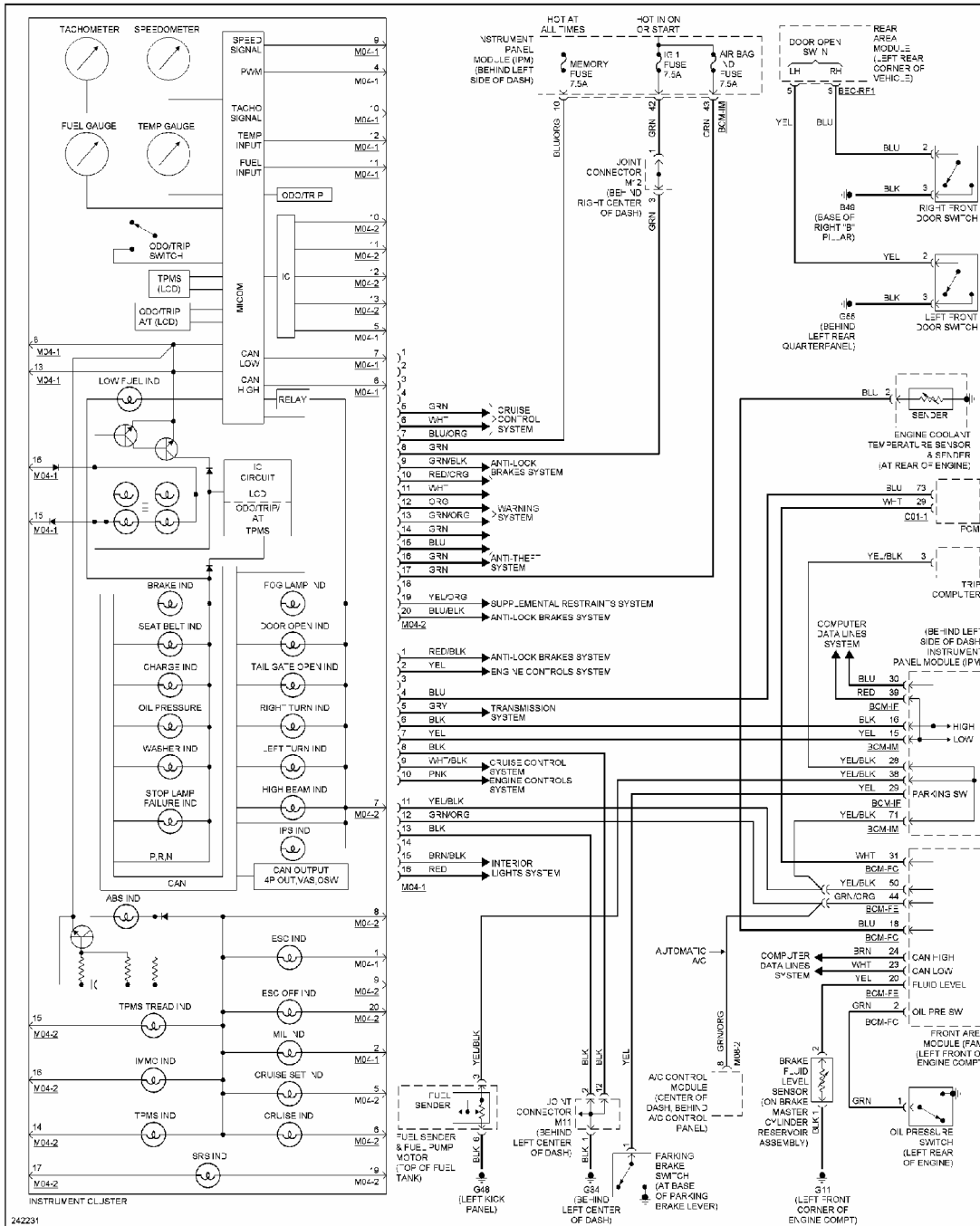


Fig. 40: Instrument Cluster Circuit, W/O Super Vision

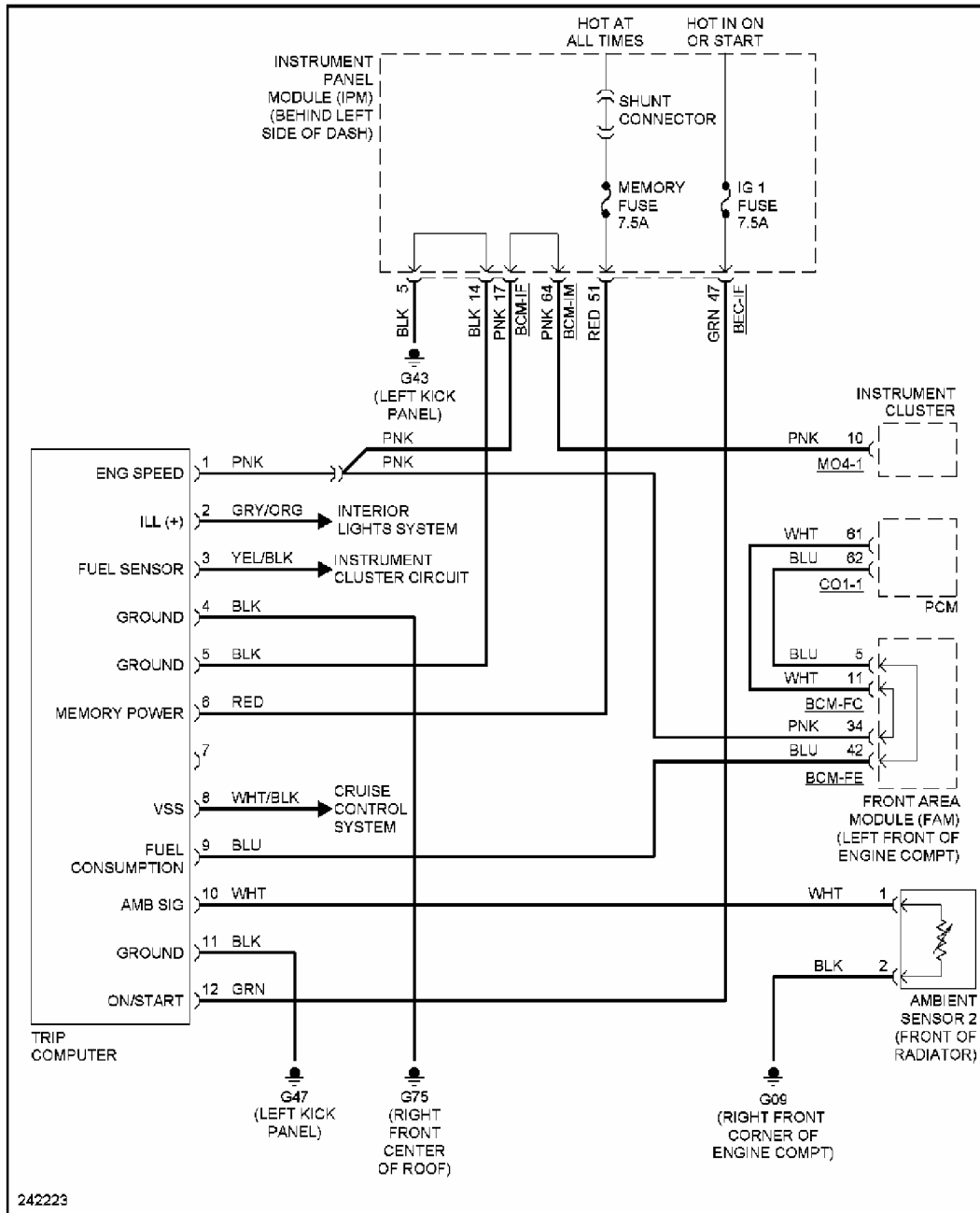


Fig. 41: Trip Computer Circuit

INTERIOR LIGHTS

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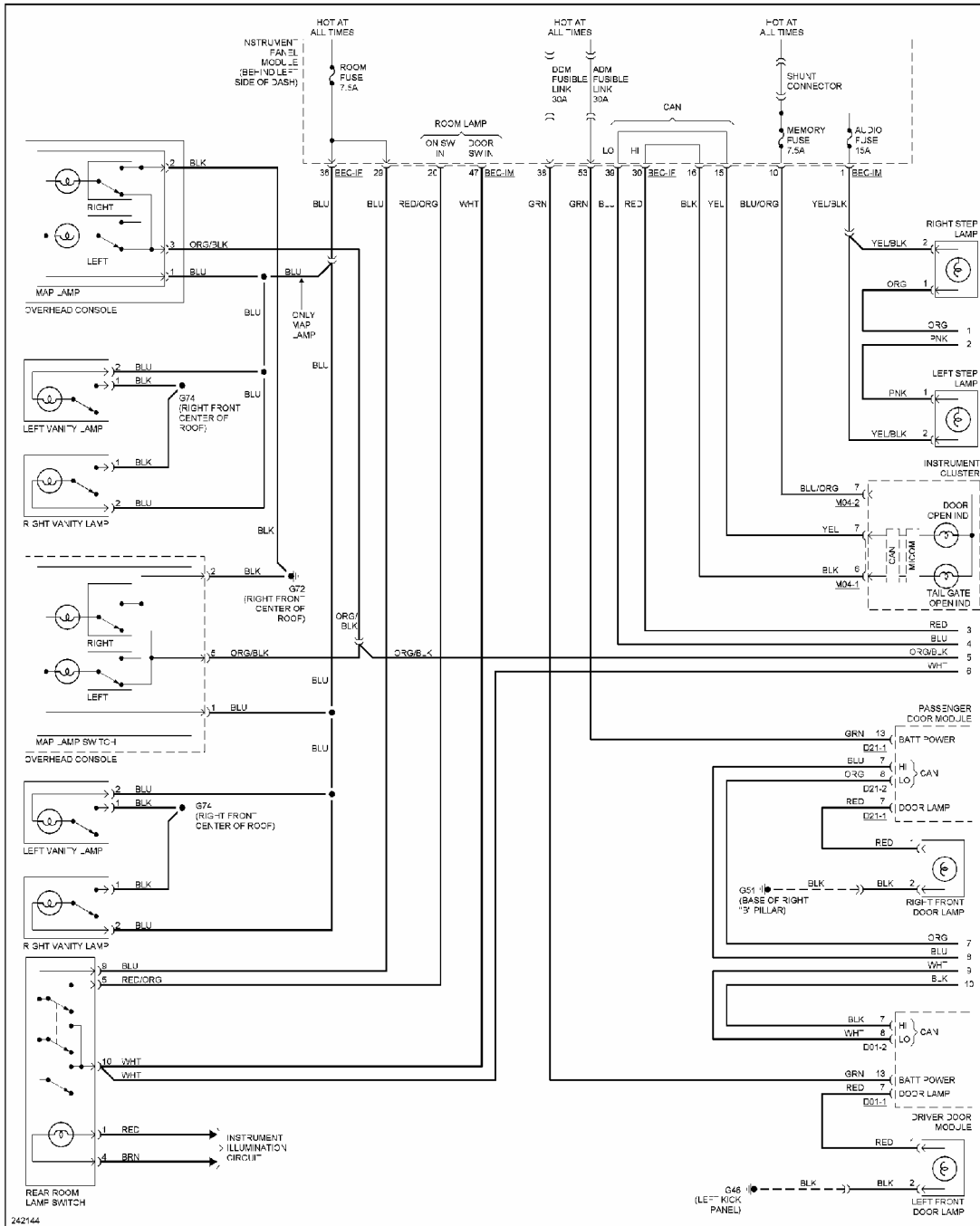


Fig. 42: Courtesy Lamps Circuit (1 of 2)

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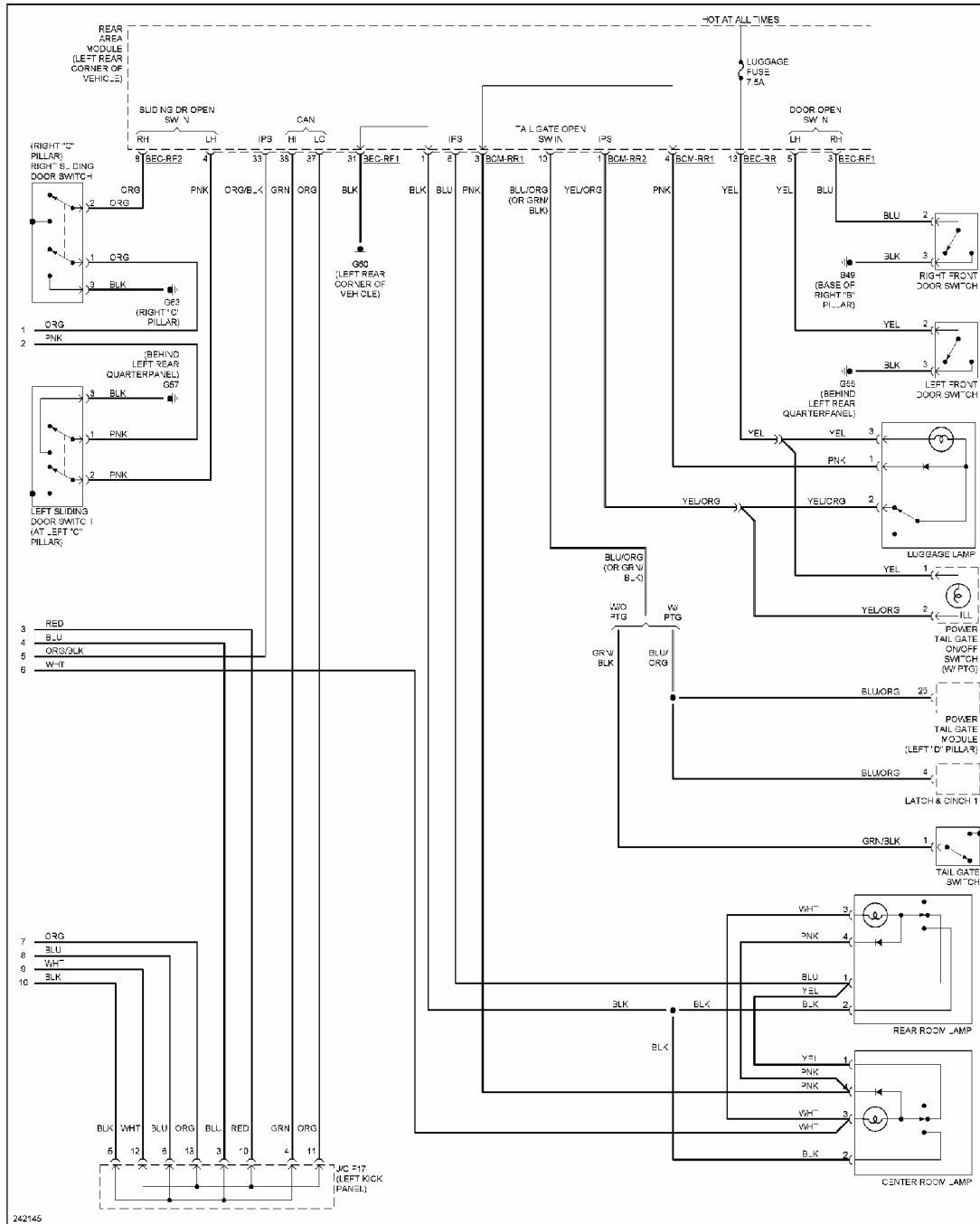
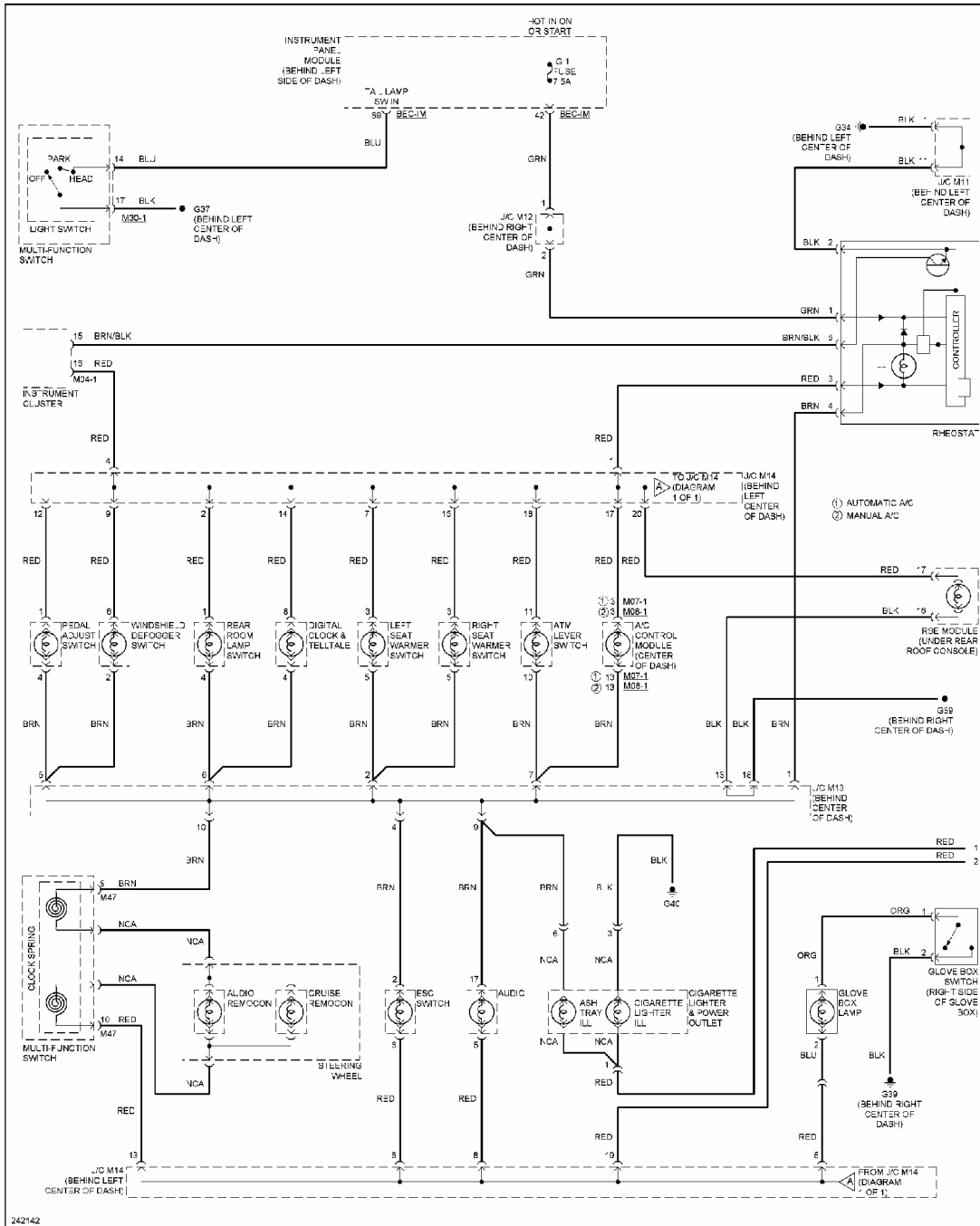


Fig. 43: Courtesy Lamps Circuit (2 of 2)

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MEMORY SYSTEMS

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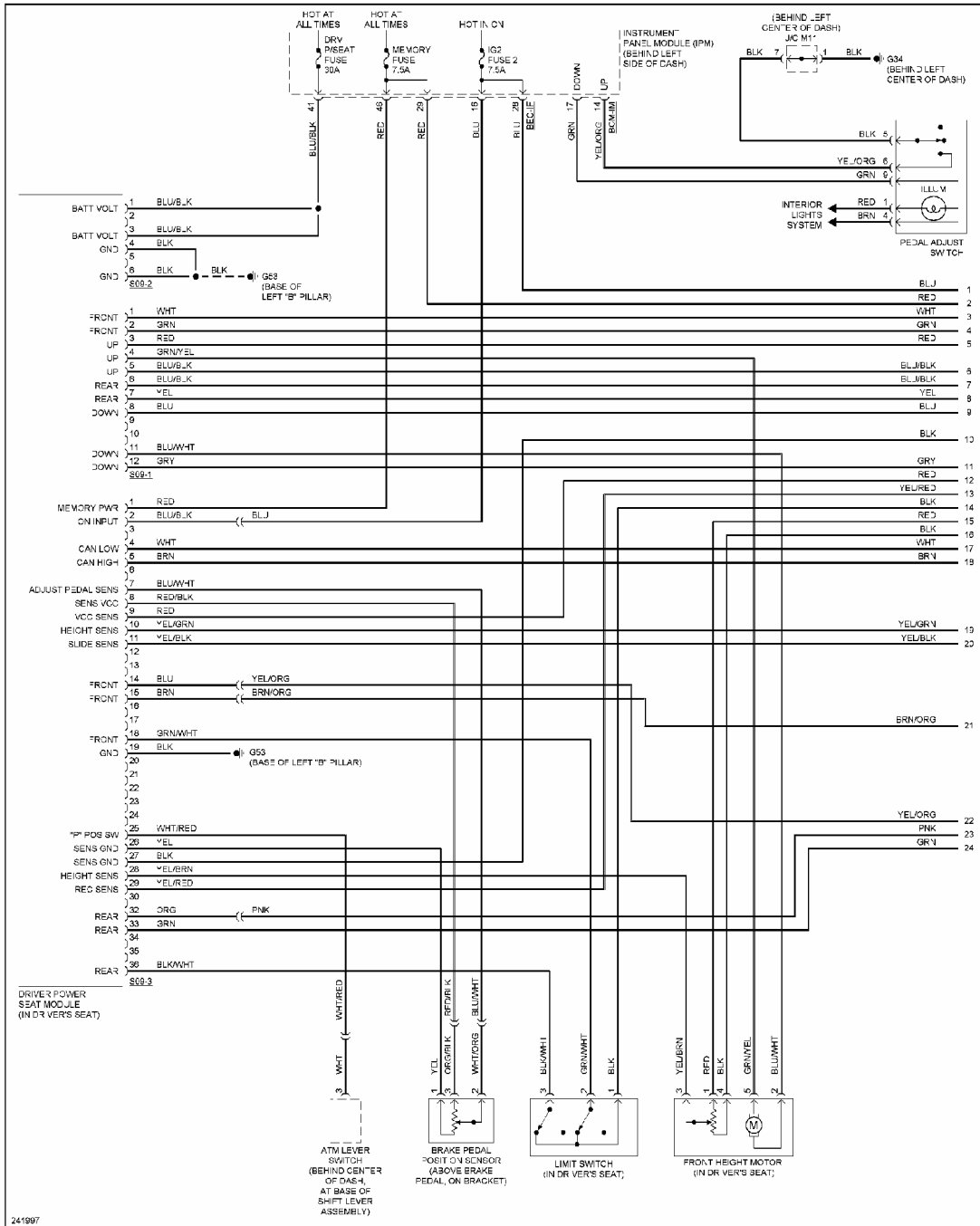


Fig. 46: Driver's Memory Seat Circuit (1 of 2)

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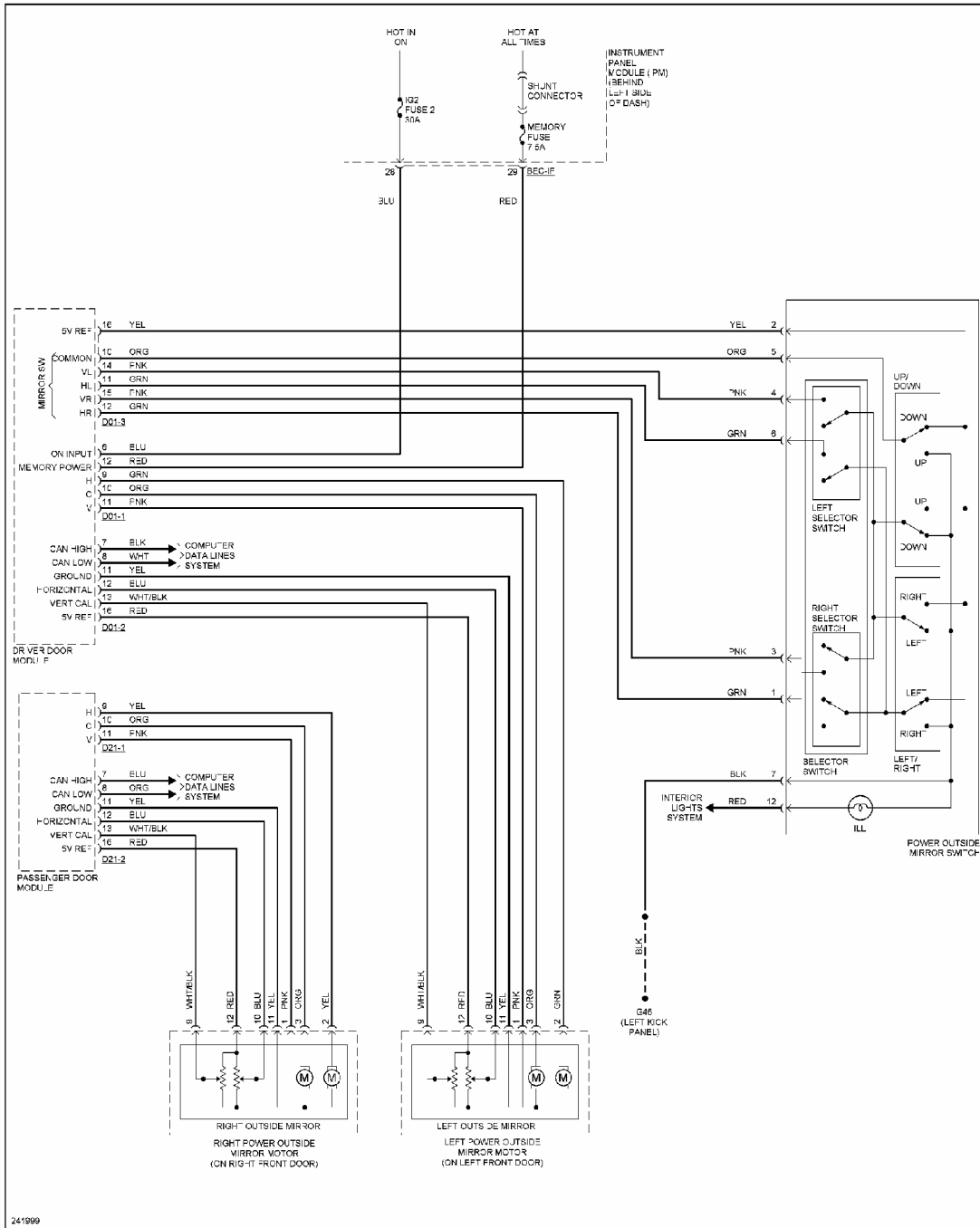


Fig. 48: Memory Mirrors Circuit

NAVIGATION

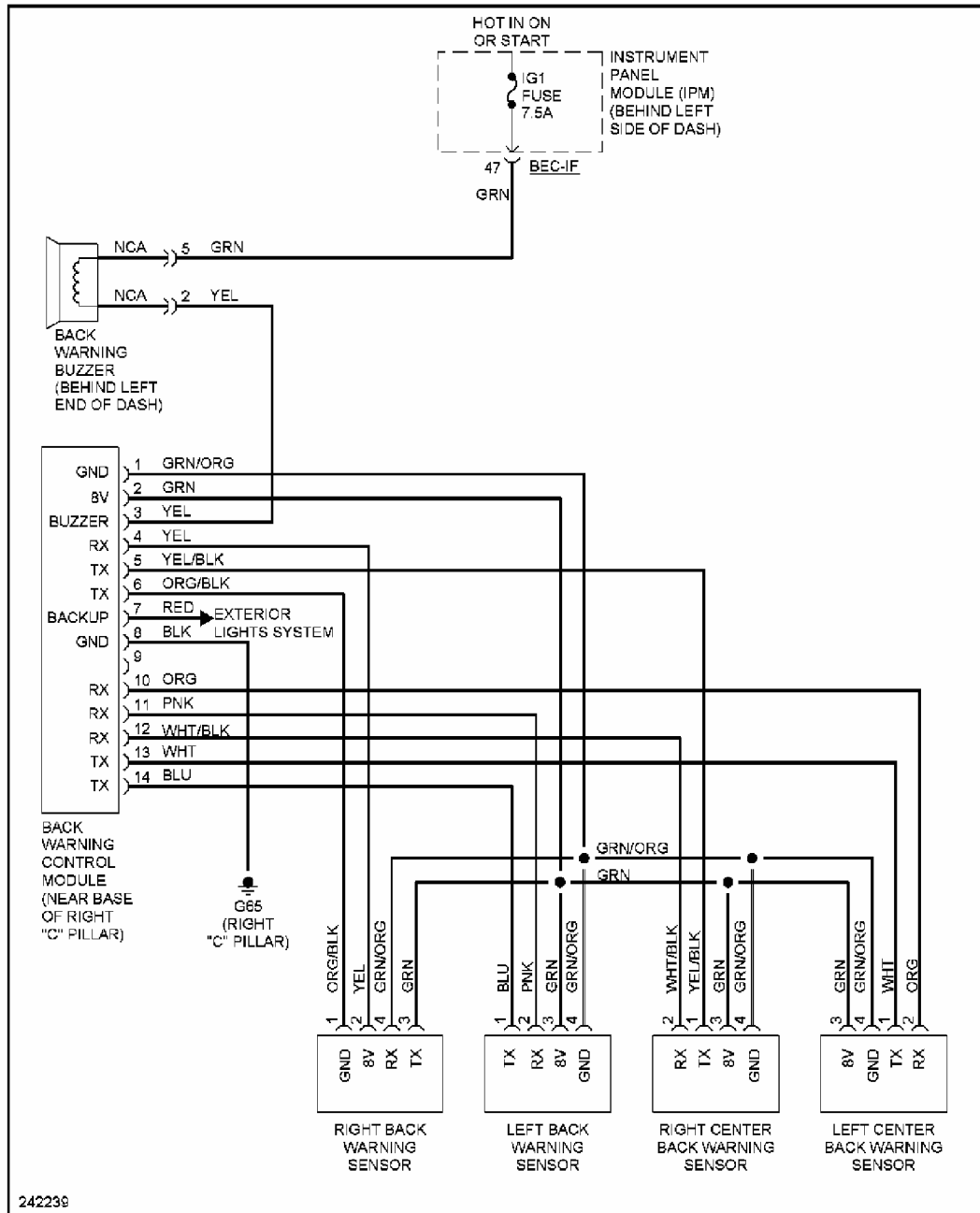


Fig. 49: Parking Assistant Circuit

POWER DISTRIBUTION

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Fig. 52: Power Distribution Circuit (3 of 4)

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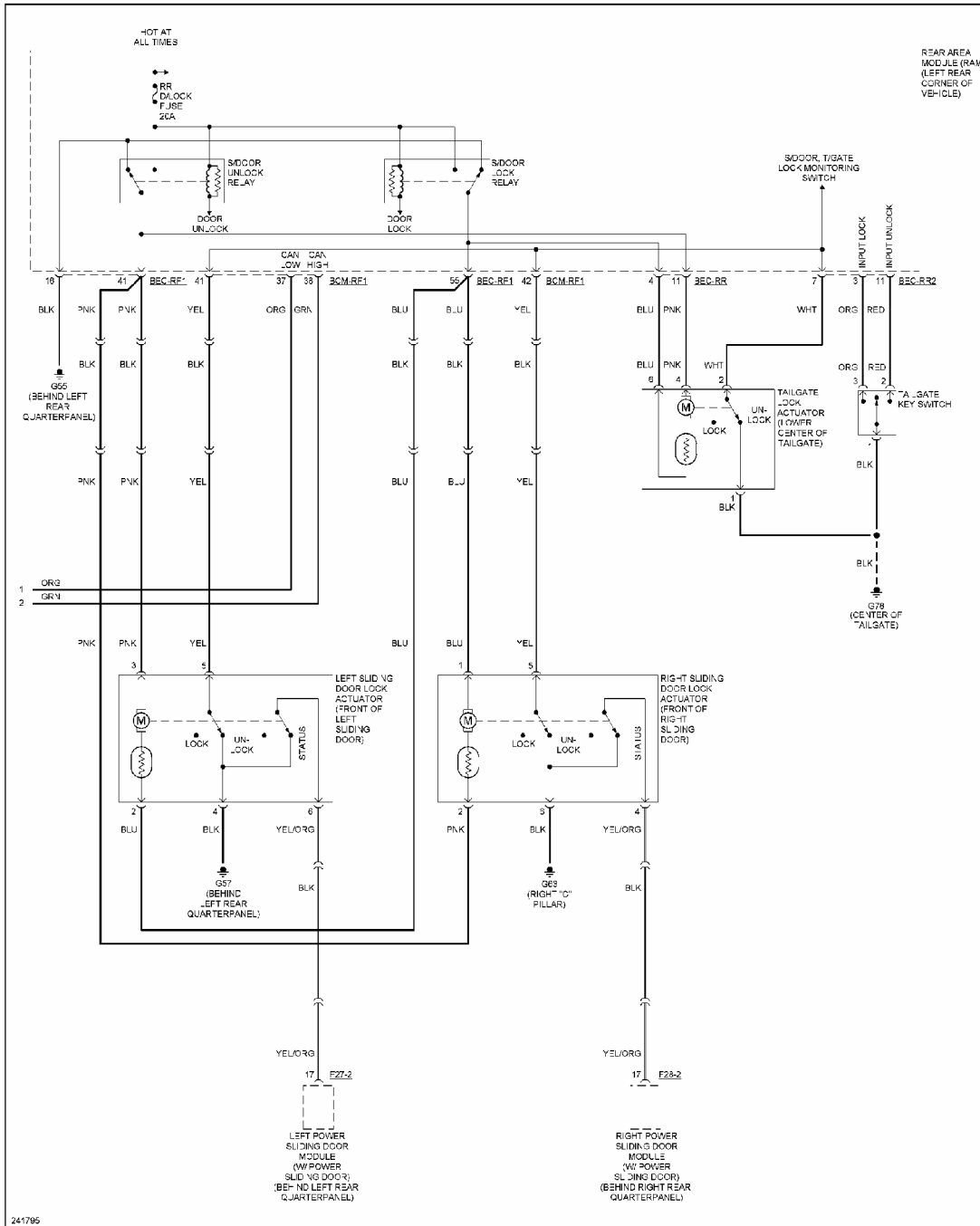


Fig. 55: Power Door Locks Circuit (2 of 2)

POWER MIRRORS

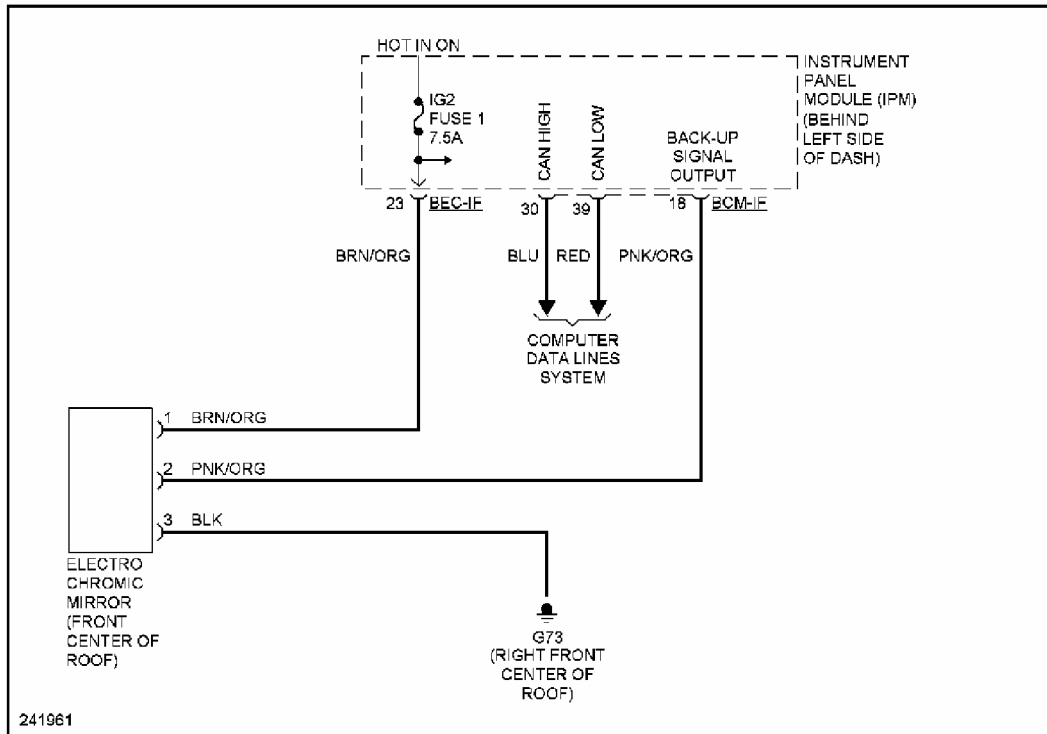


Fig. 56: Electrochromic Mirror Circuit

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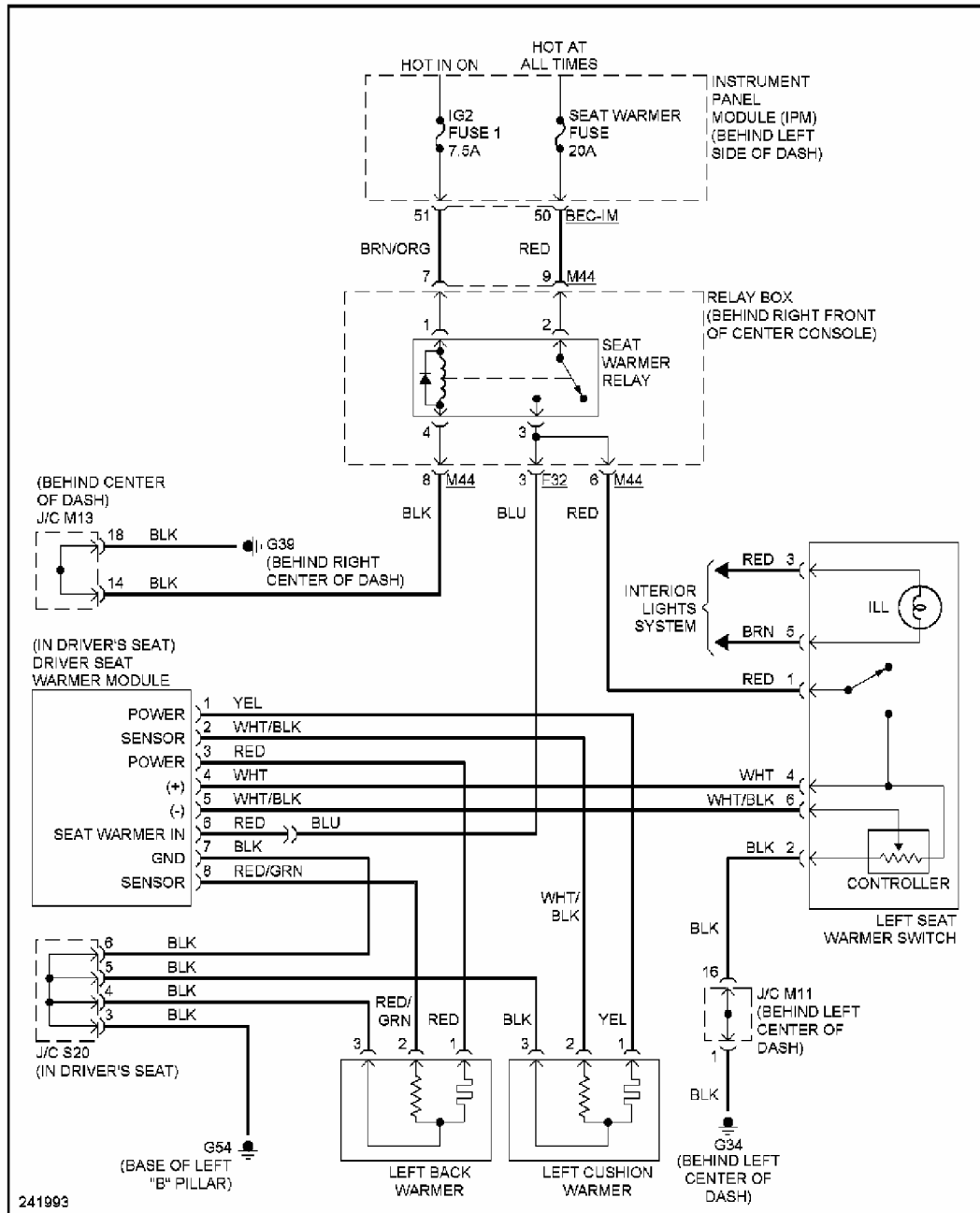


Fig. 58: Driver Heated Seat Circuit

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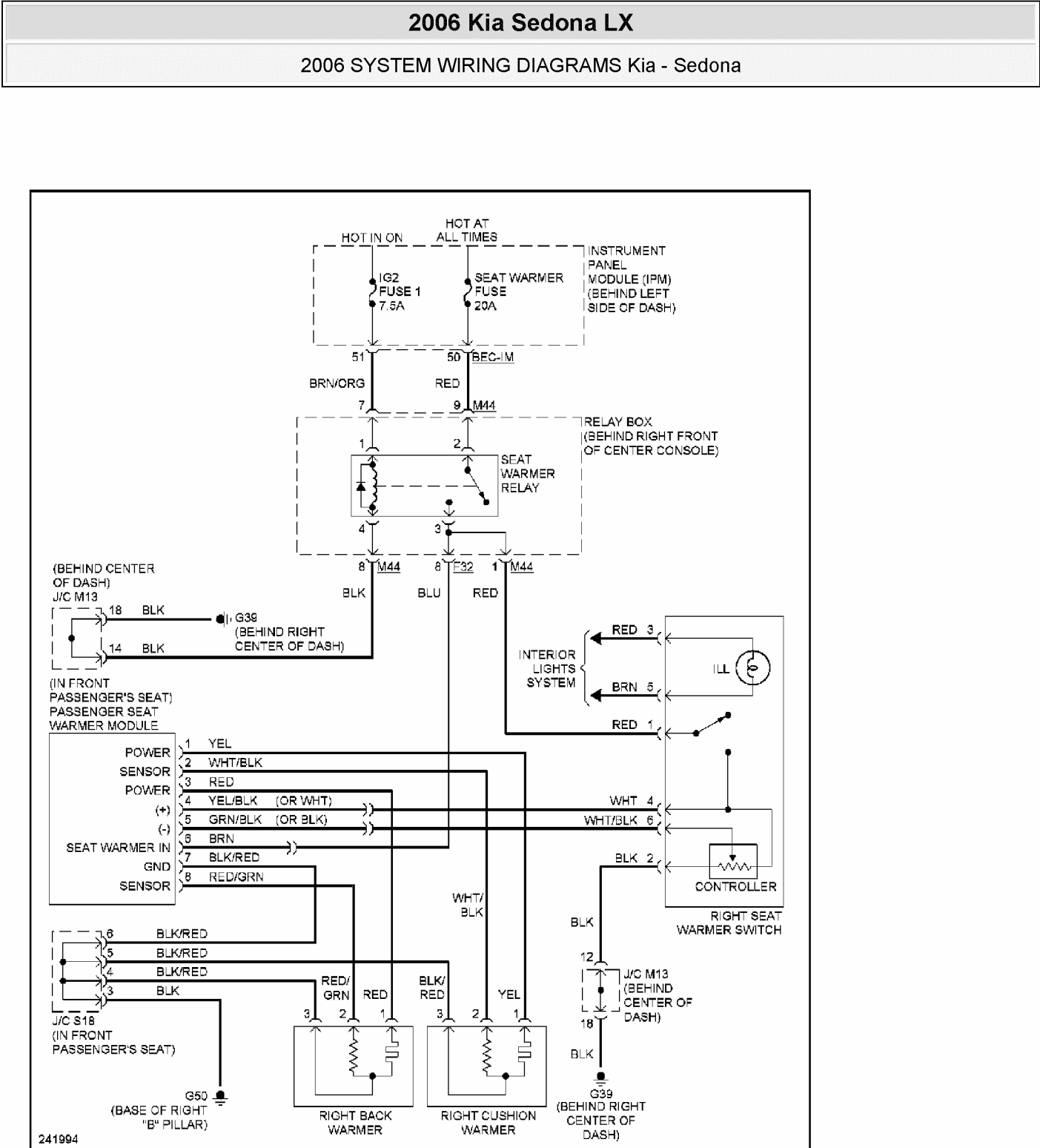


Fig. 60: Passenger Heated Seat Circuit

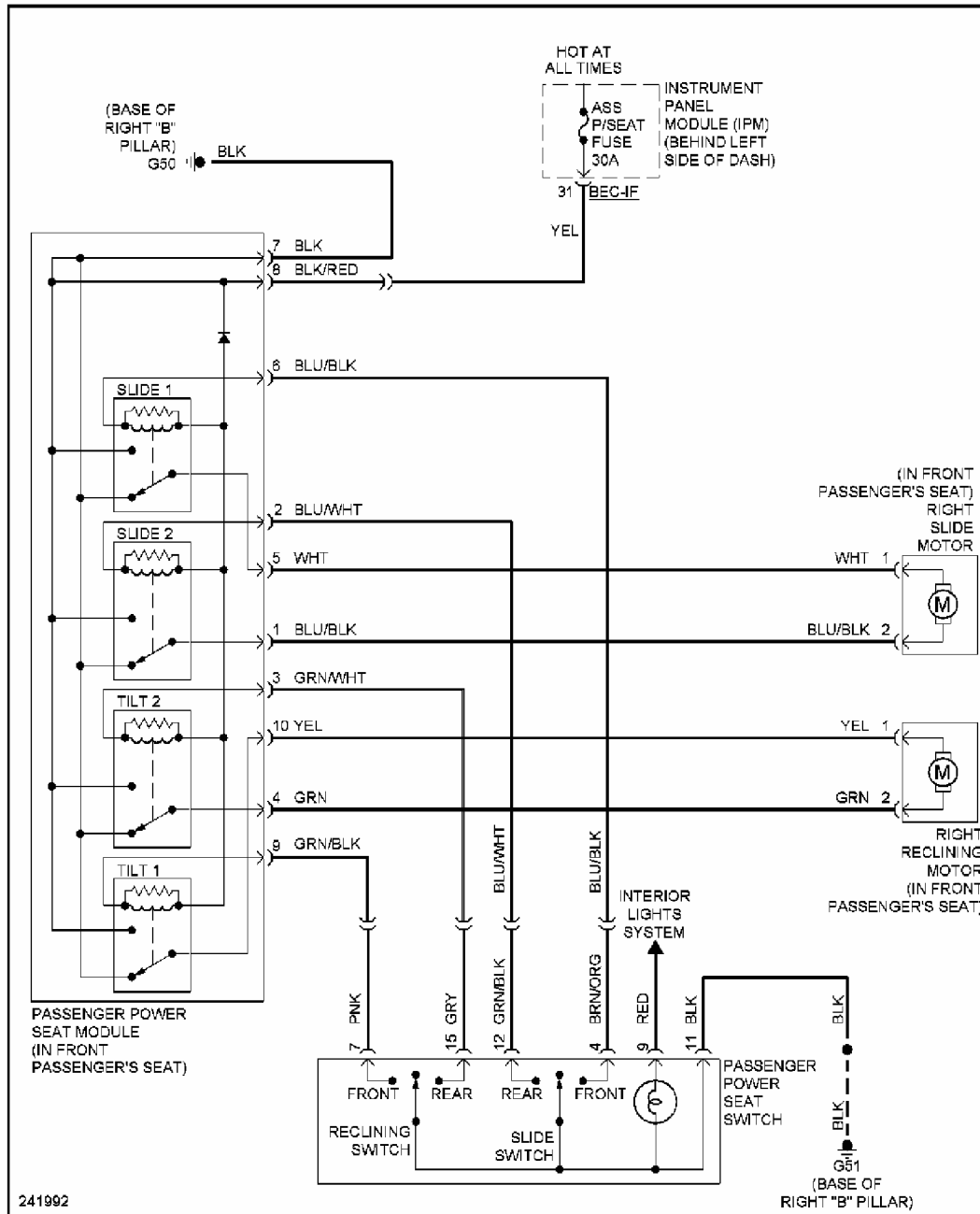


Fig. 61: Passenger Seat Circuit

POWER TOP/SUNROOF

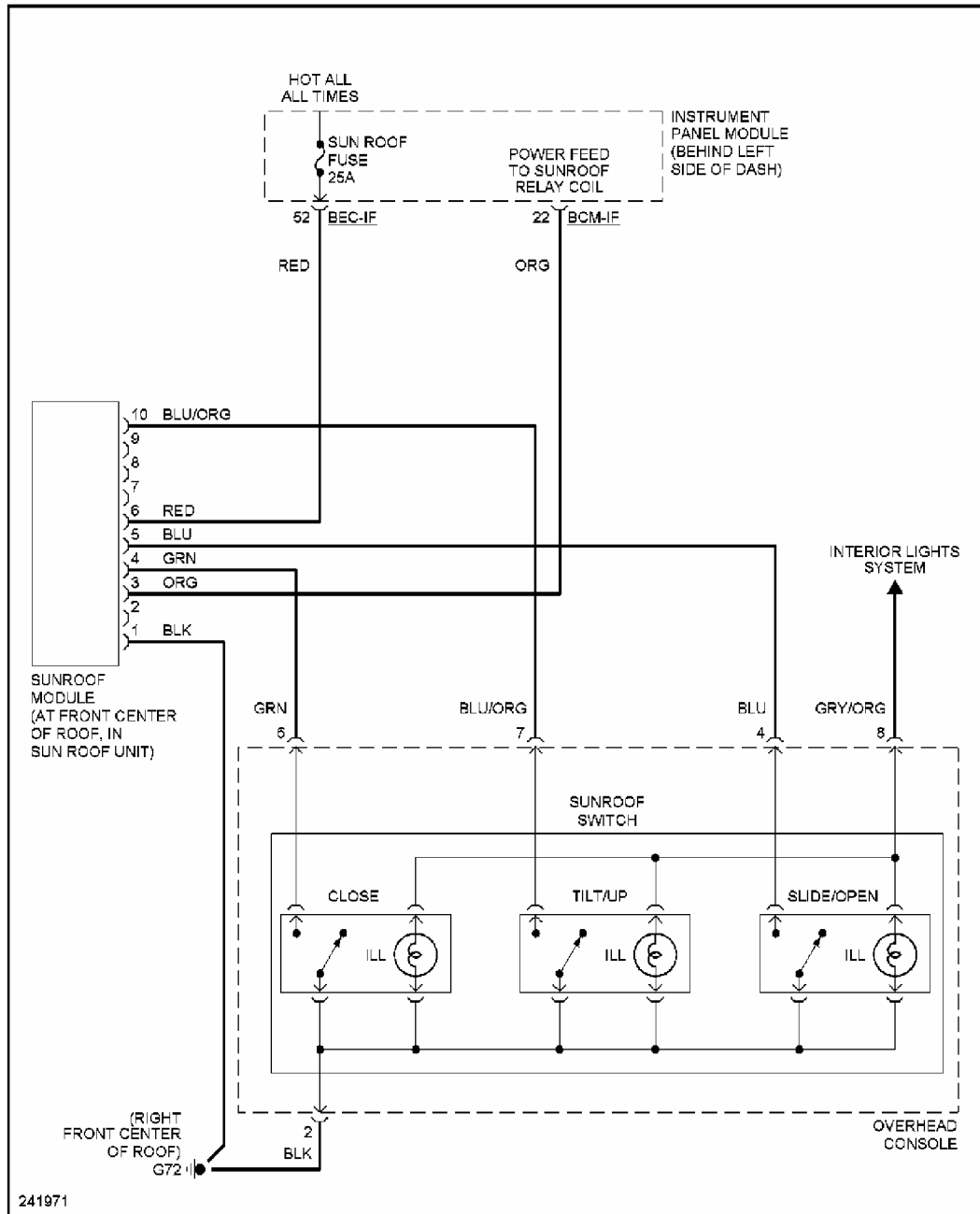


Fig. 62: Power Top/Sunroof Circuit

POWER WINDOWS

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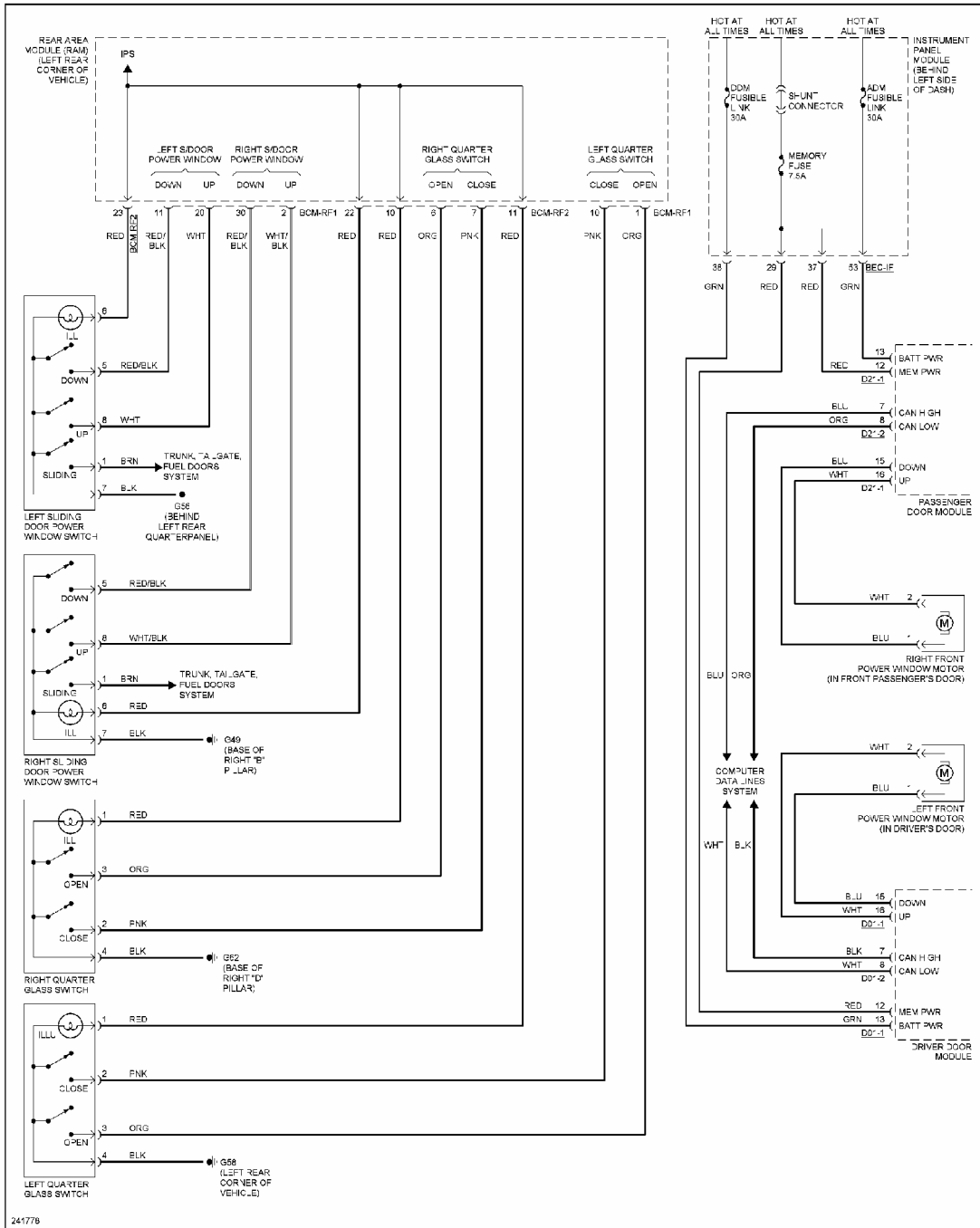


Fig. 64: Power Windows Circuit (2 of 2)

RADIO

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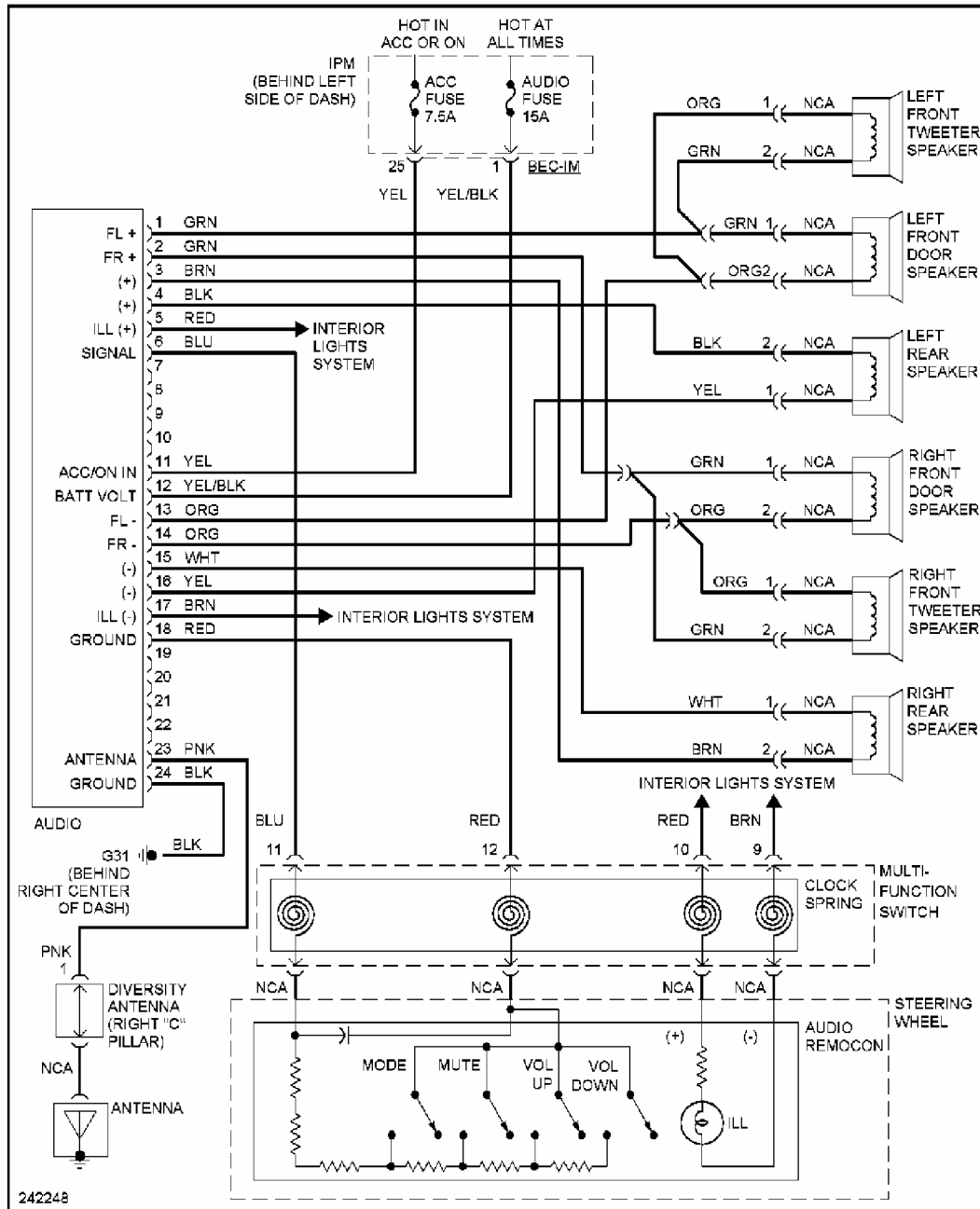


Fig. 65: Base Radio Circuit

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Fig. 66: Radio Circuit, W/ Rear Seat Entertainment

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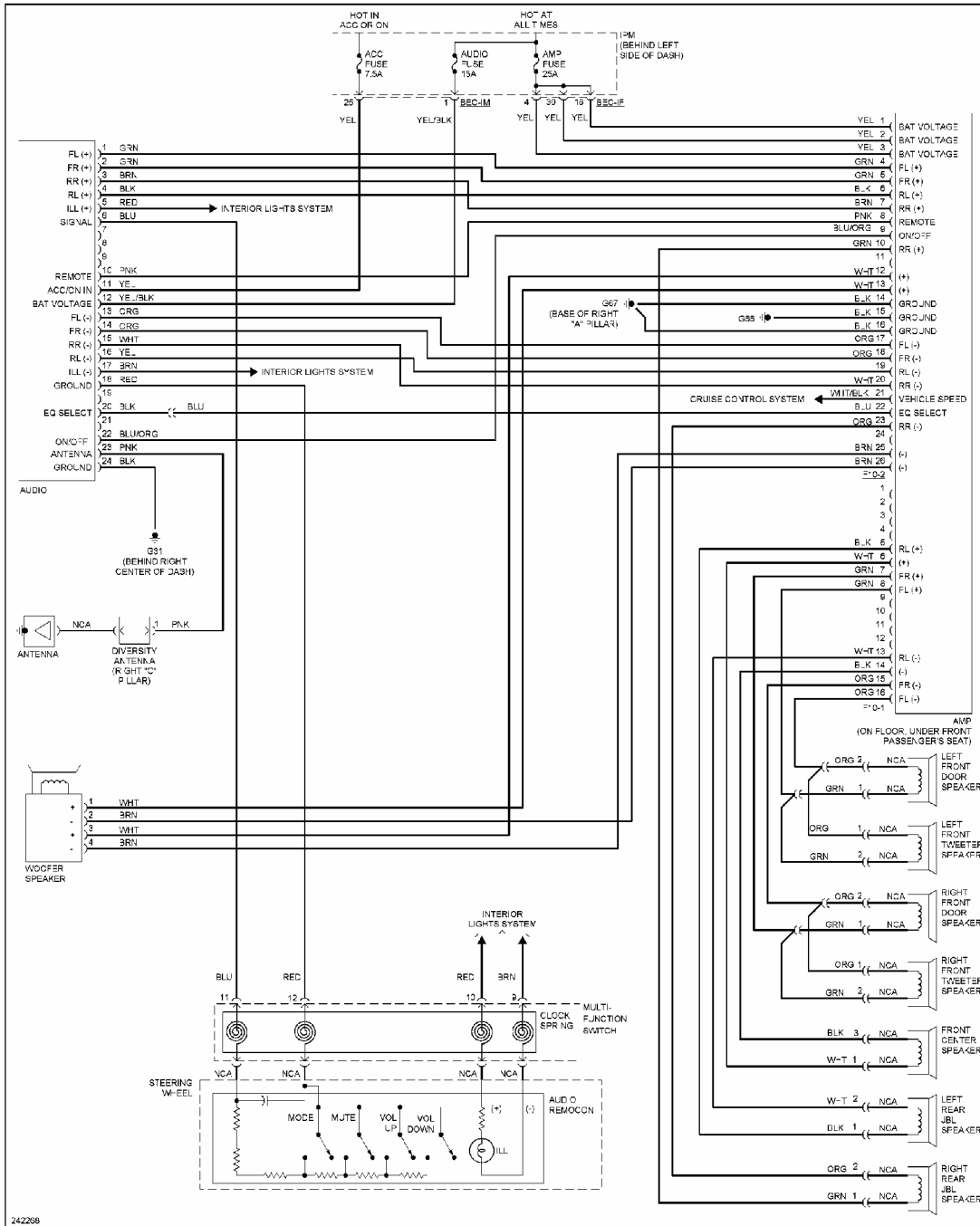


Fig. 67: Radio Circuit, W/O Rear Seat Entertainment

SHIFT INTERLOCK

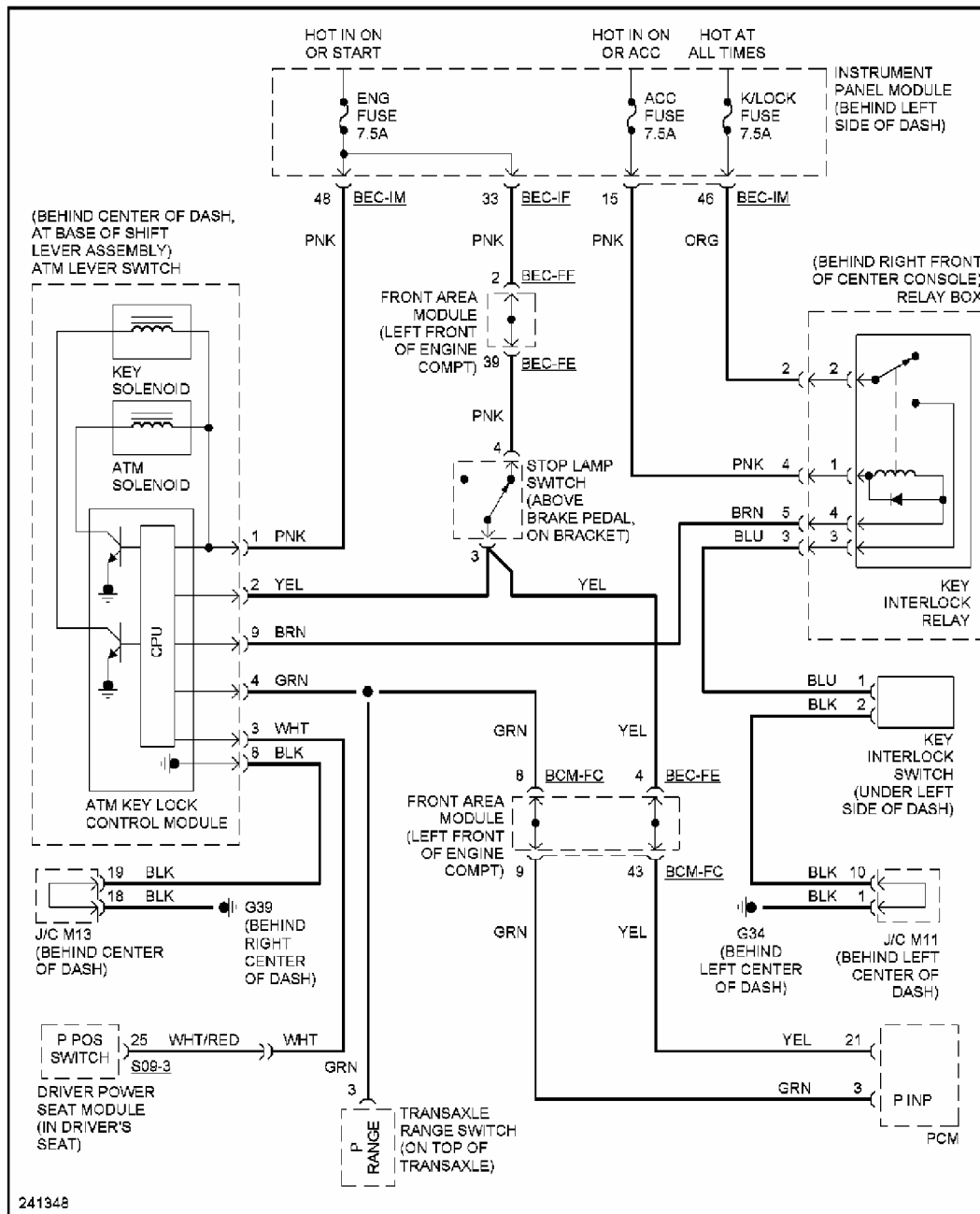


Fig. 68: Shift Interlock Circuit

STARTING/CHARGING

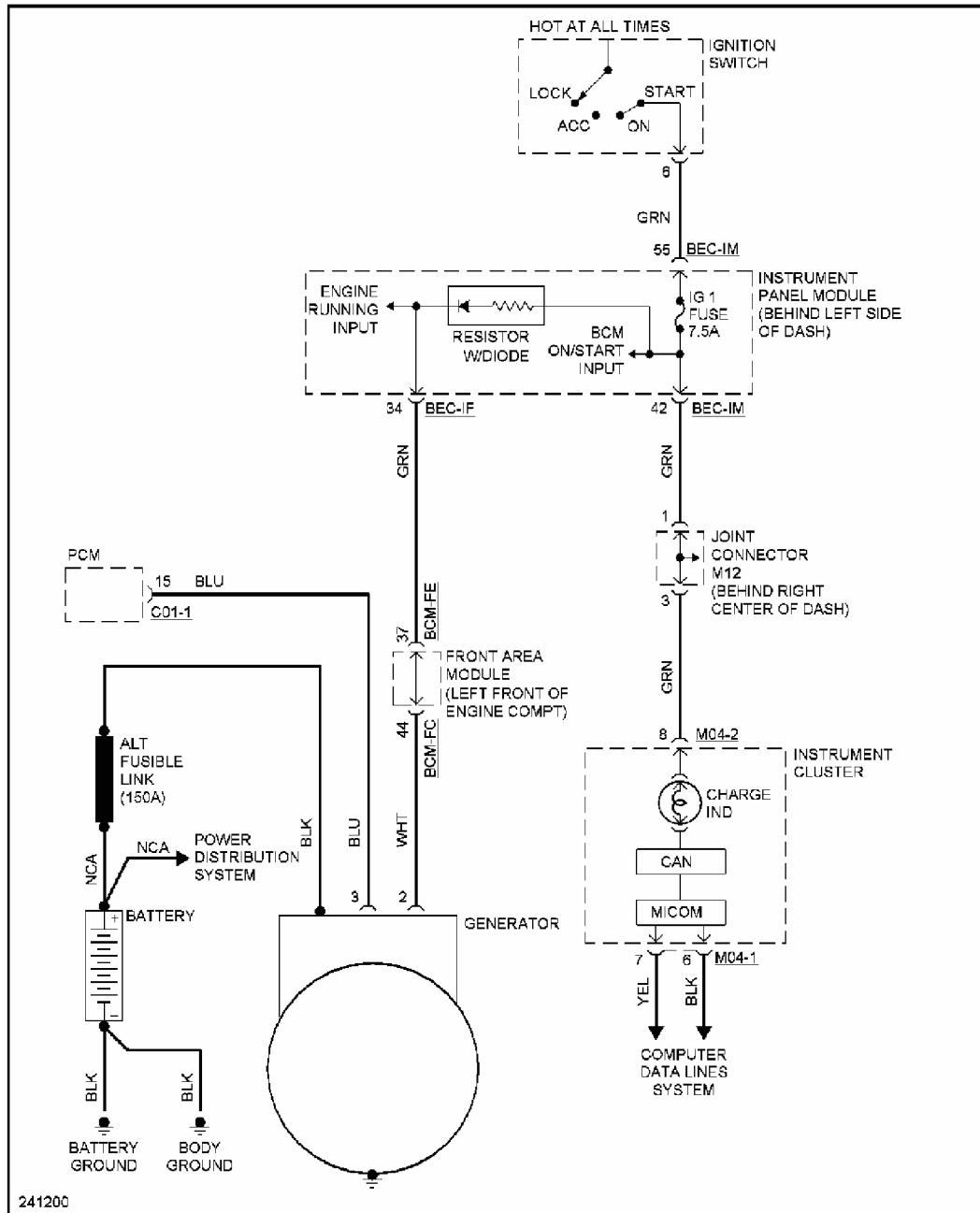


Fig. 69: Charging Circuit

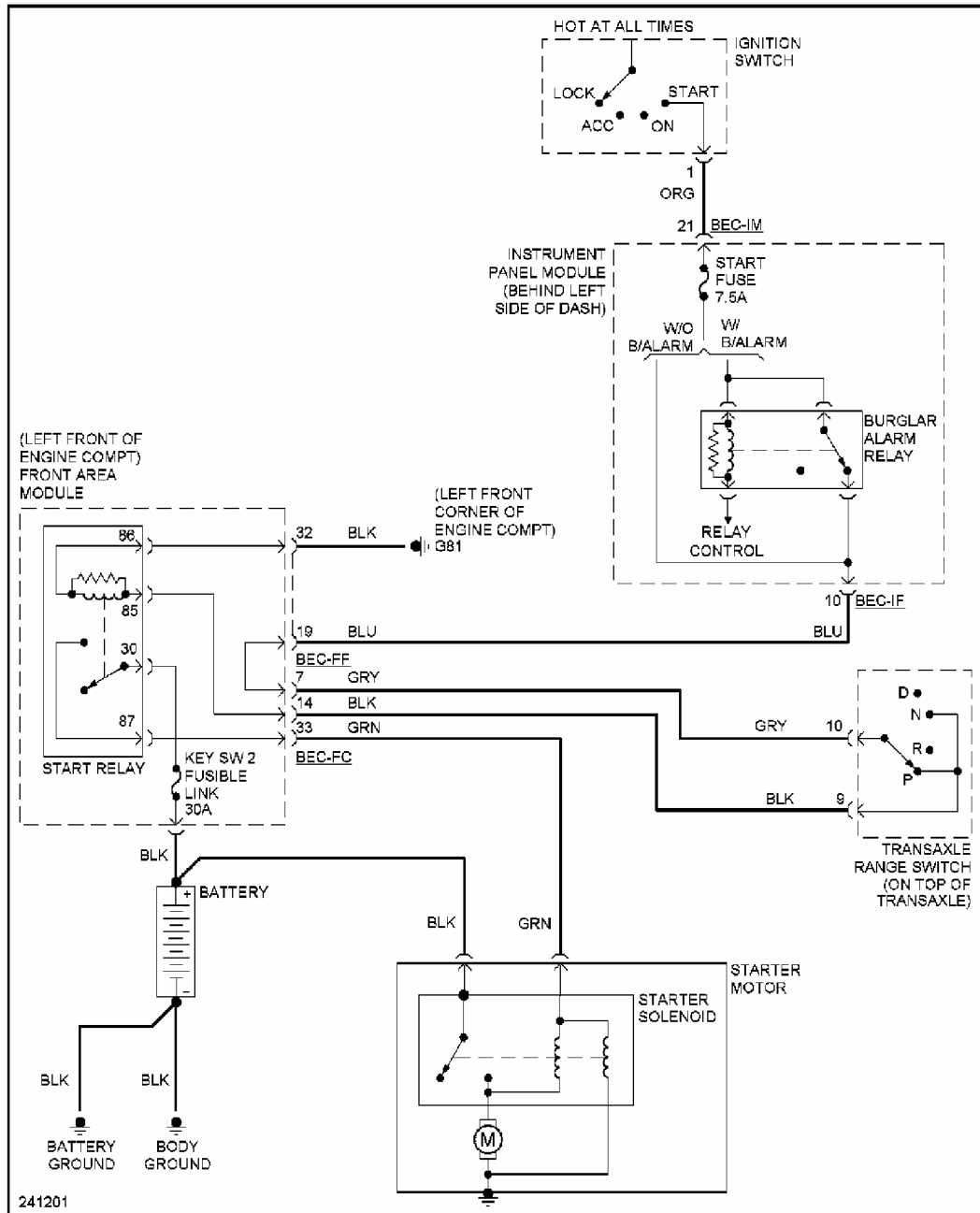


Fig. 70: Starting Circuit

SUPPLEMENTAL RESTRAINTS

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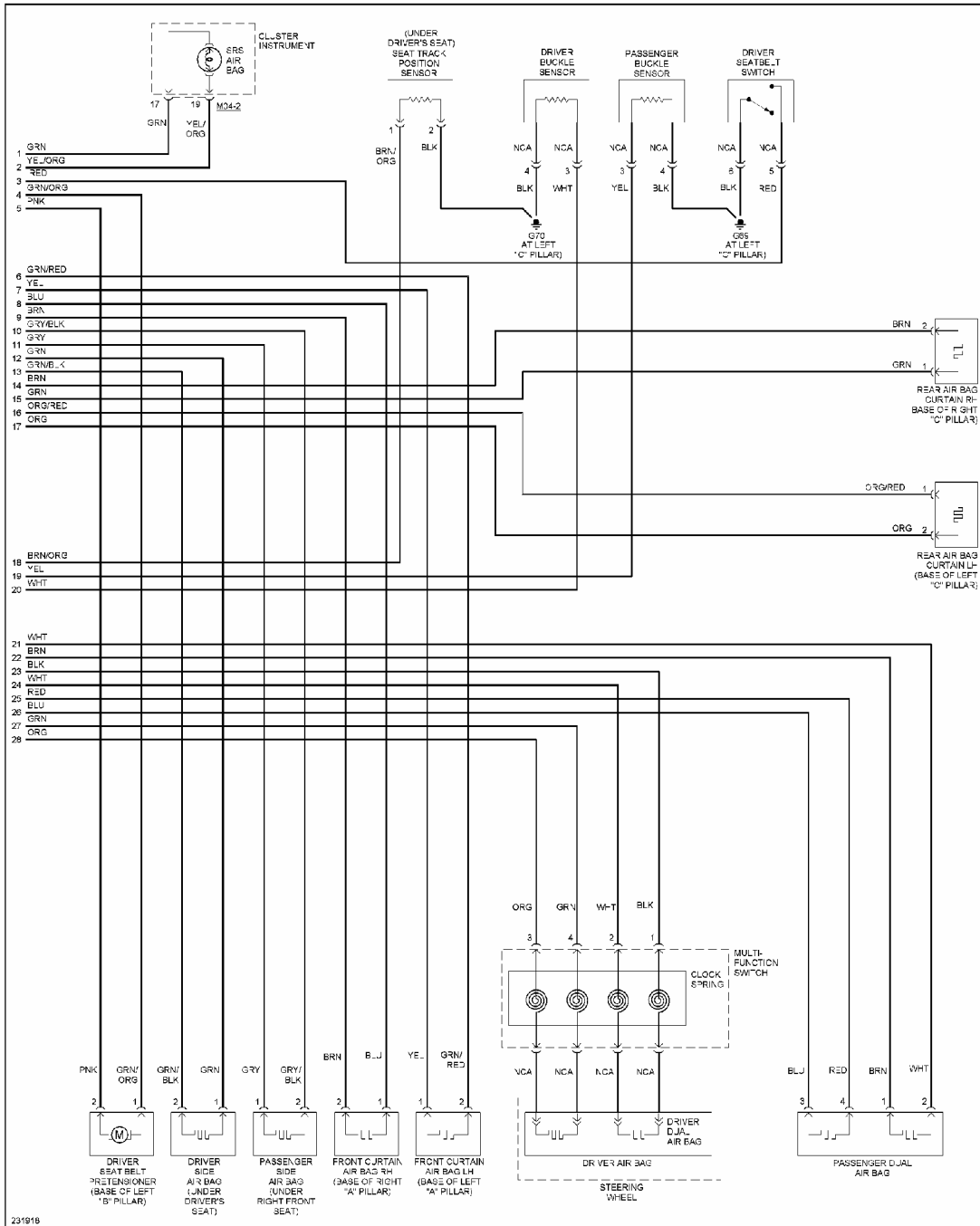


Fig. 72: Supplemental Restraints Circuit (2 of 2)

TRANSMISSION

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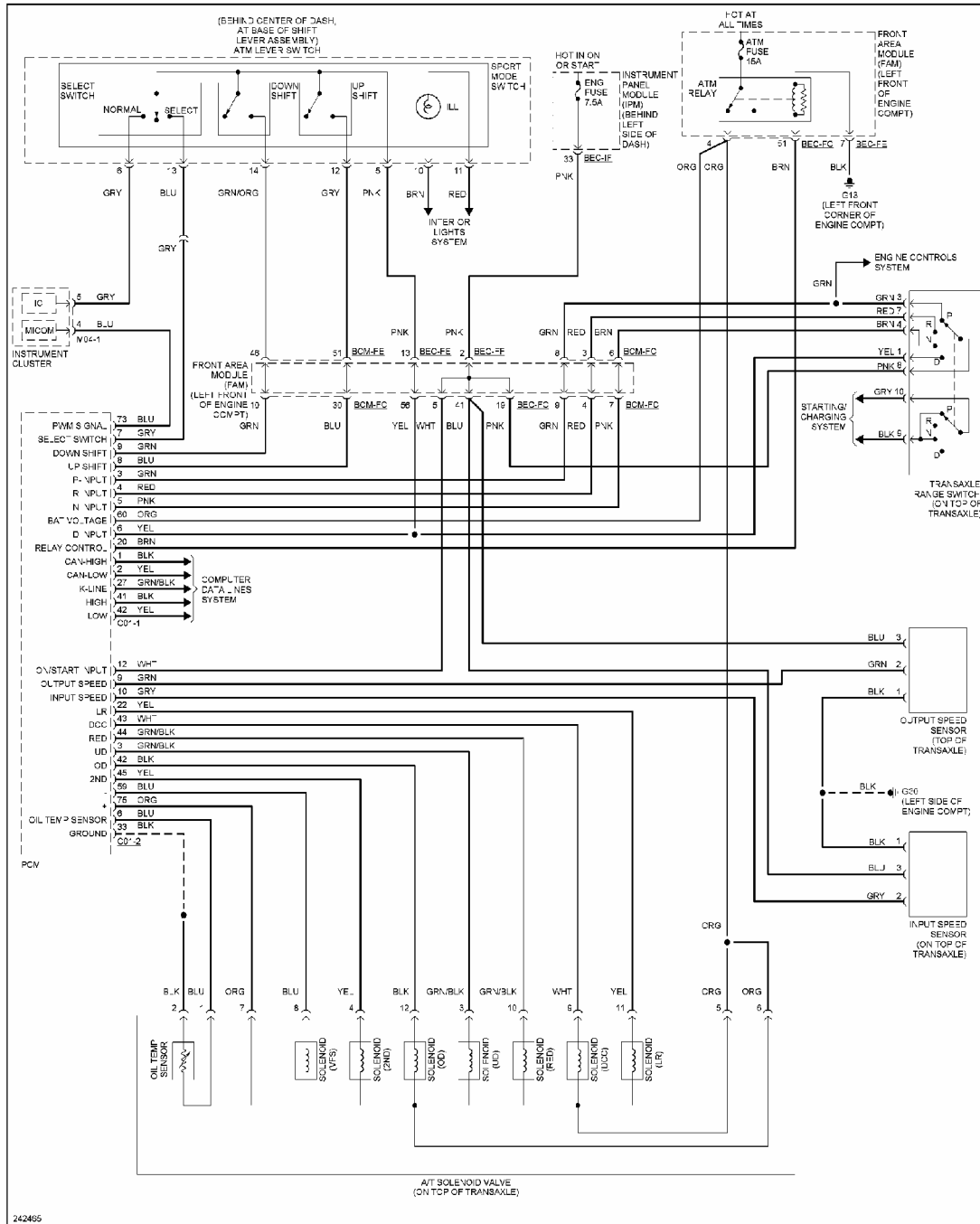


Fig. 73: Transmission Circuit

TRUNK, TAILGATE, FUEL DOOR

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Fig. 74: Driver Side Power Sliding Door Circuit

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Fig. 75: Fuel Door Release Circuit

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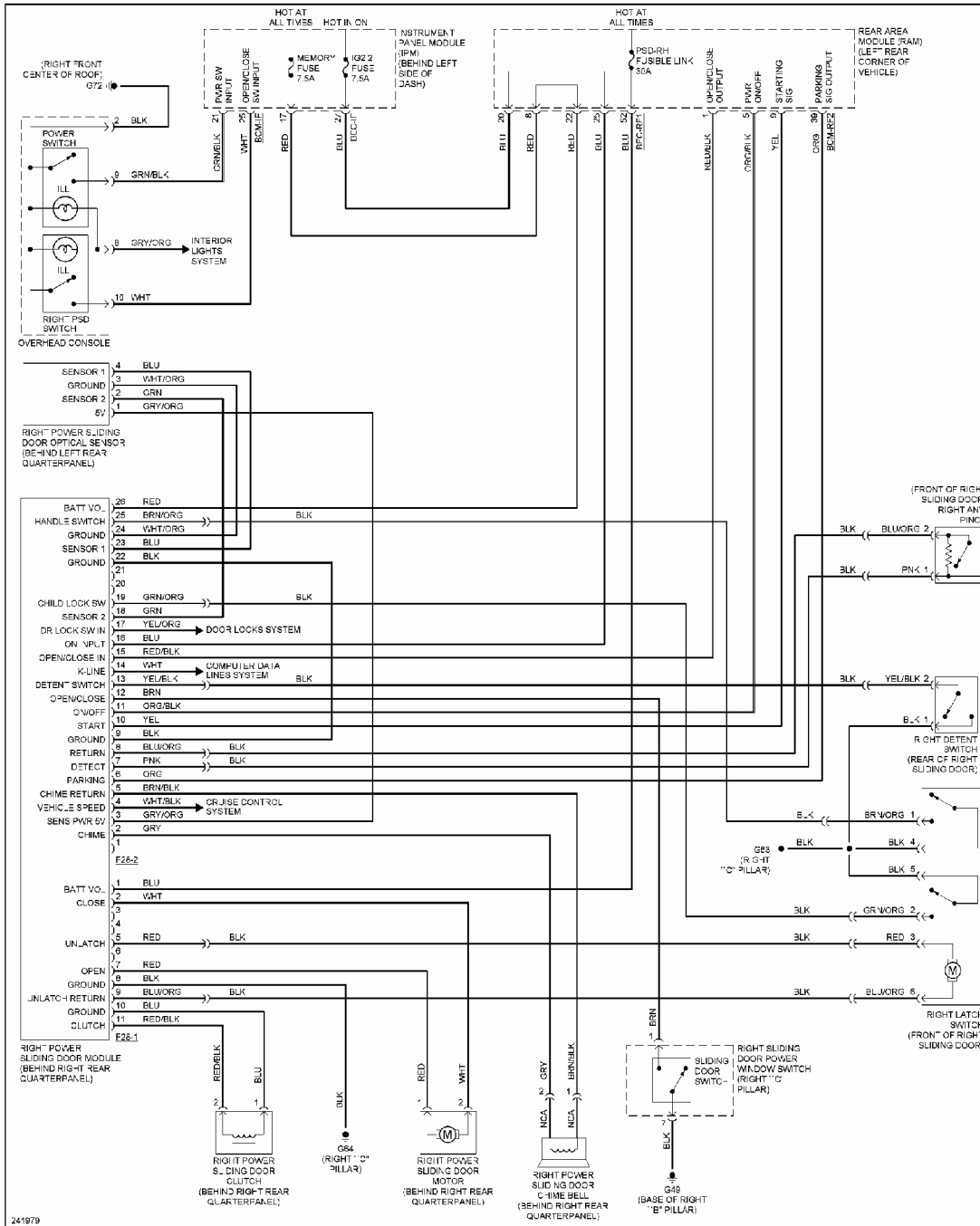


Fig. 76: Passenger Side Power Sliding Door Circuit

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WARNING SYSTEMS

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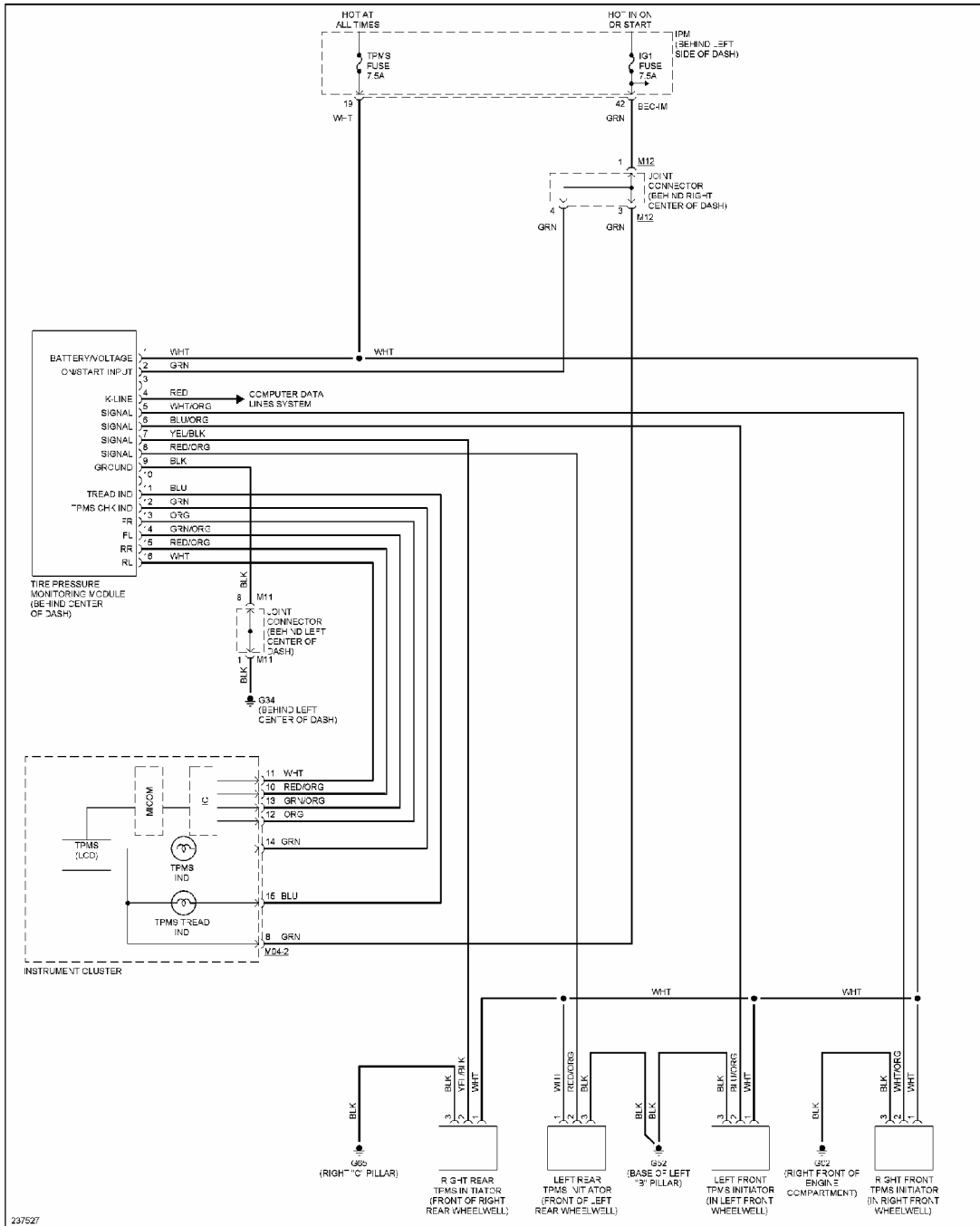


Fig. 78: Tire Pressure Monitoring Circuit

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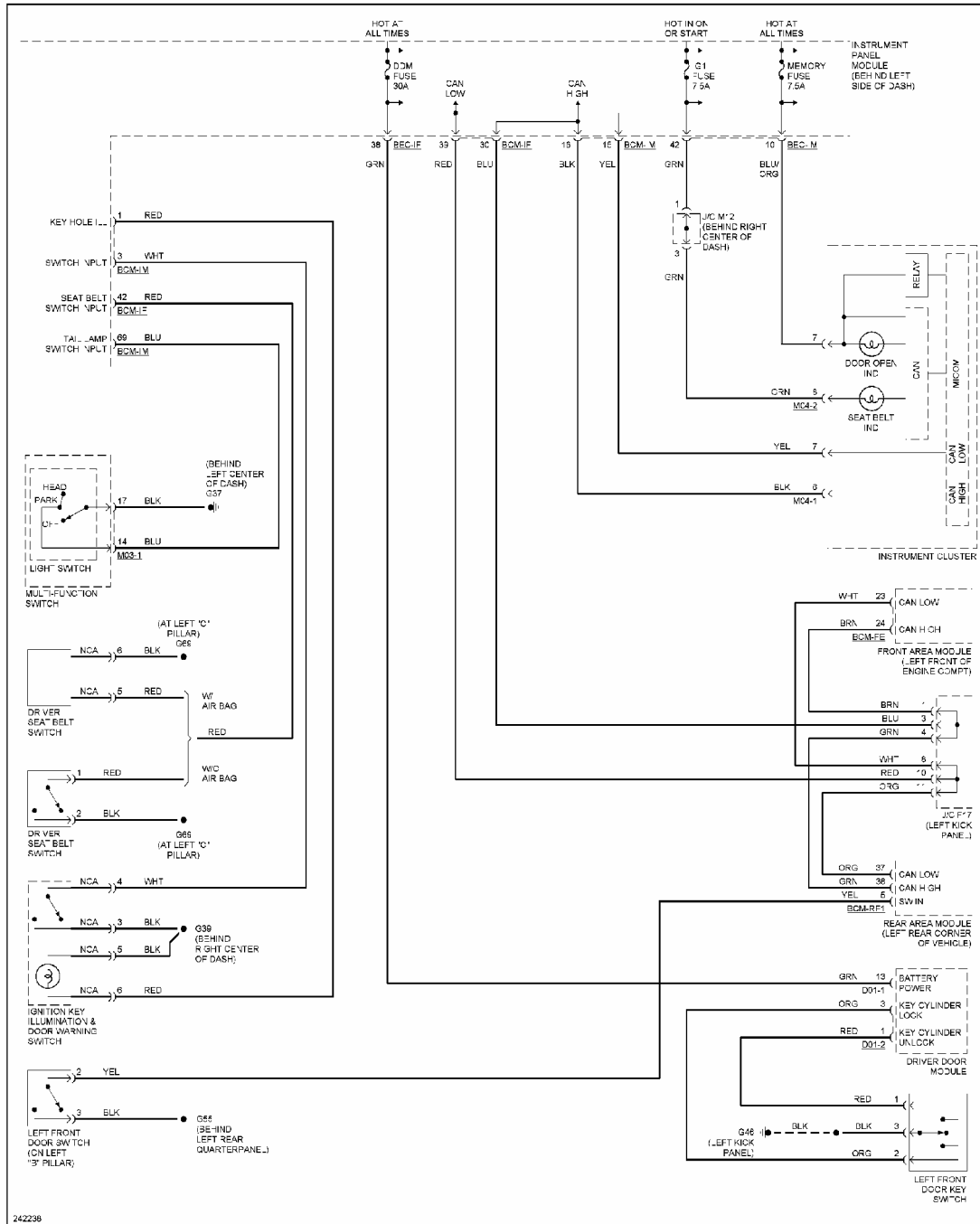


Fig. 79: Warning Systems Circuit

WIPER/WASHER

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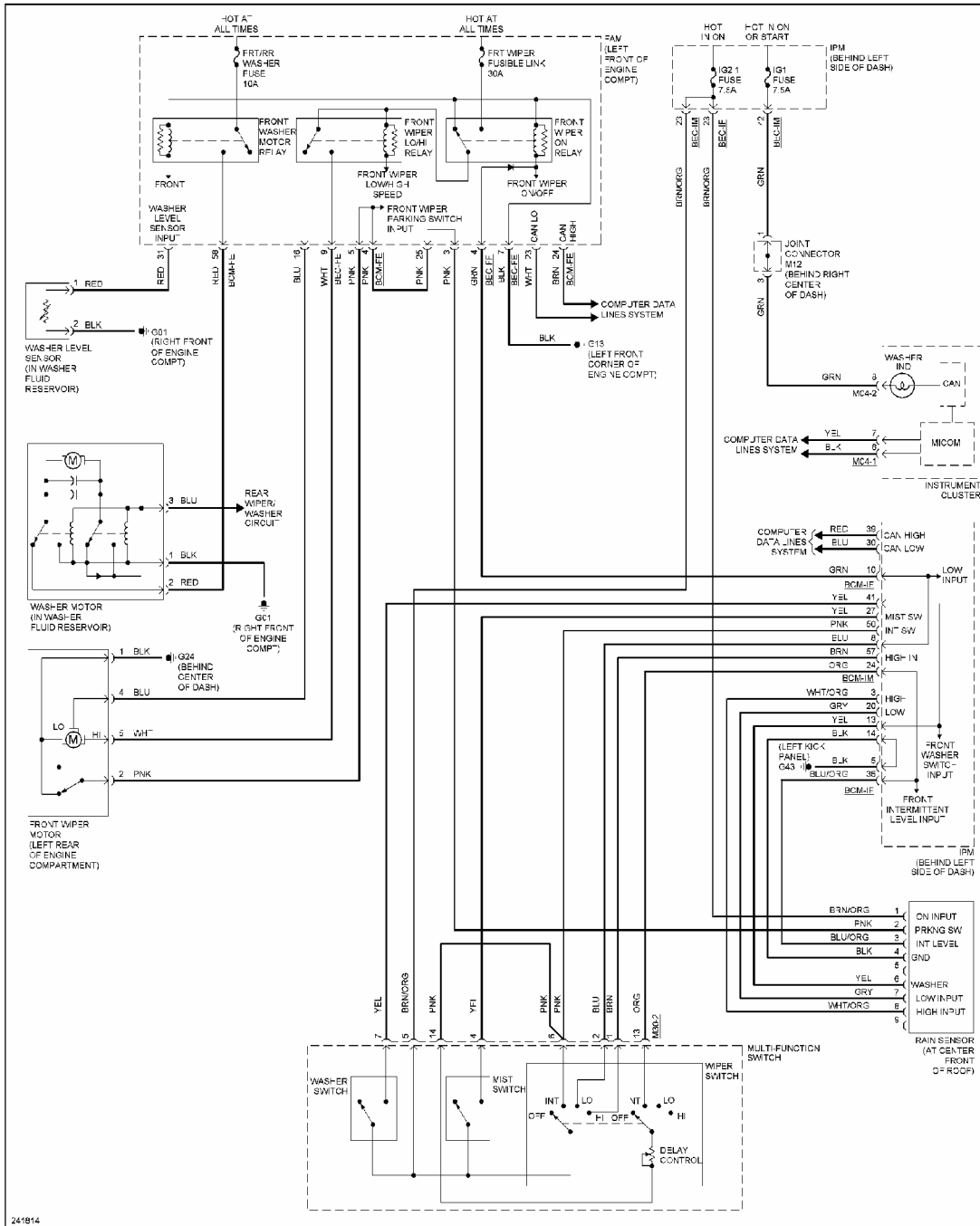


Fig. 80: Front Wiper/Washer Circuit

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Fig. 81: Rear Wiper/Washer Circuit