

ARTICLE BEGINNING

USING MITCHELL1'S WIRING DIAGRAMS

For information on using these wiring diagrams, see [USING MITCHELL1'S SYSTEM WIRING DIAGRAMS](#) article.

AIR CONDITIONING



11/3/2009

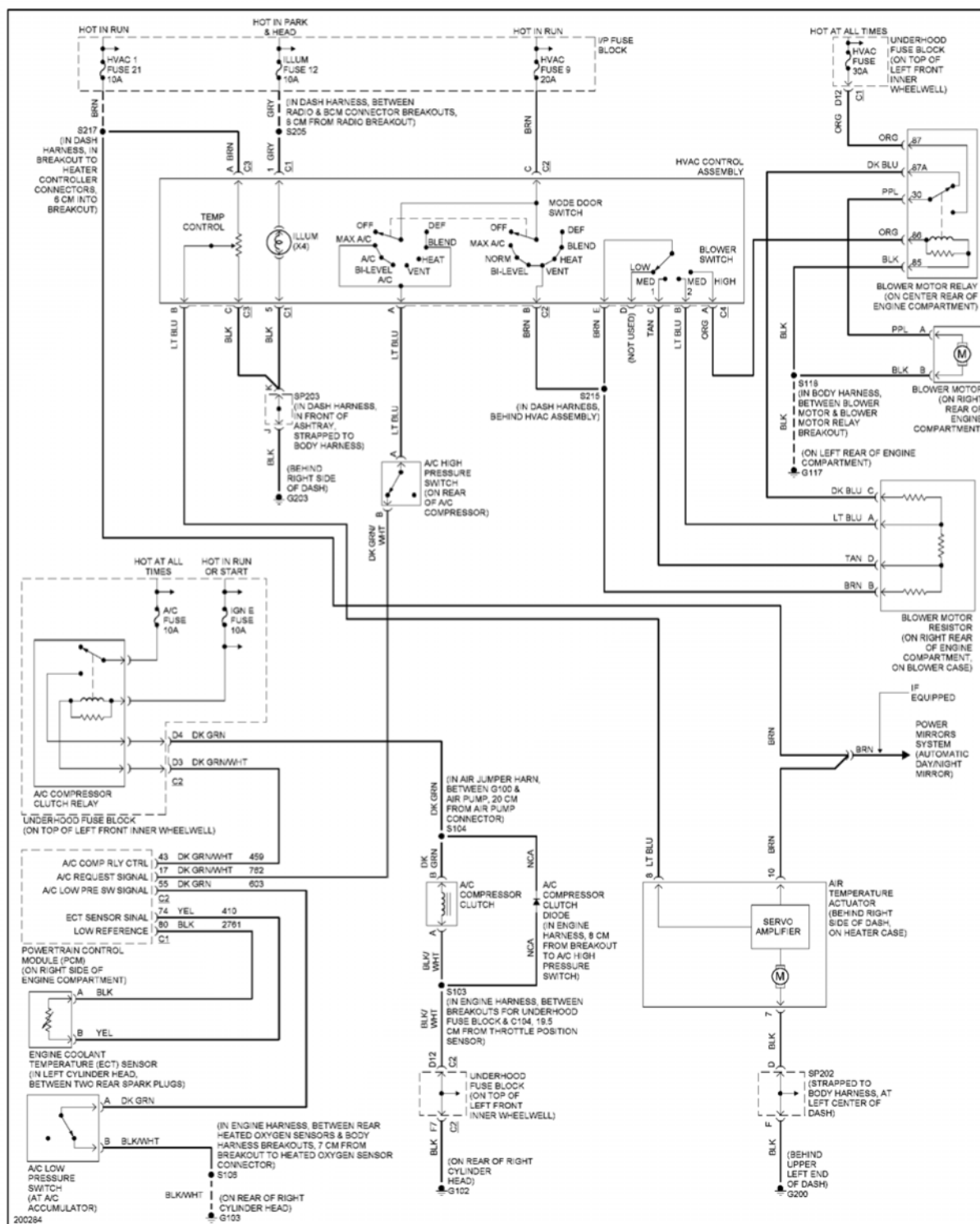


Fig. 2: Manual A/C Circuit

ANTI-LOCK BRAKES



ANTI-THEFT

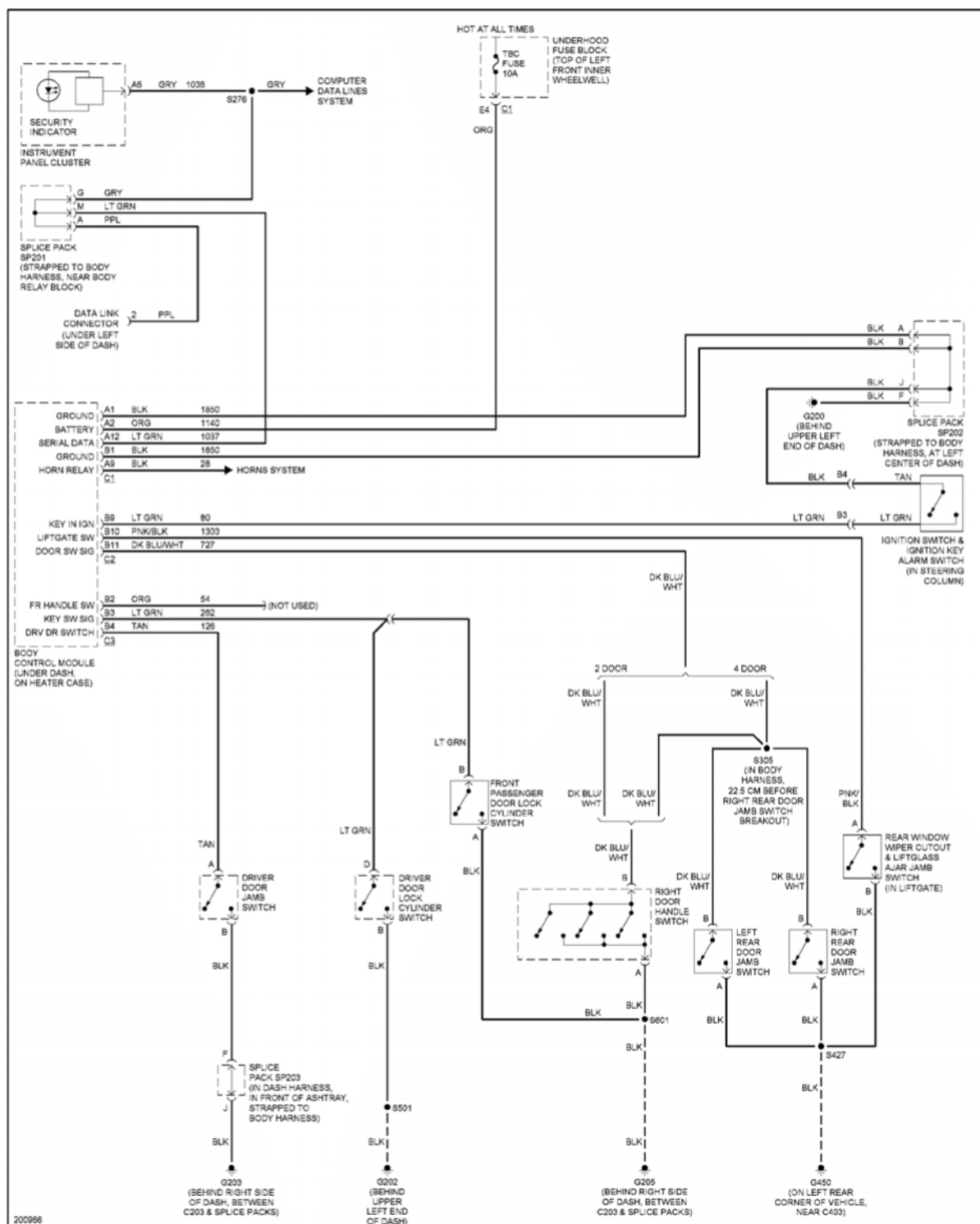


Fig. 4: Forced Entry Circuit

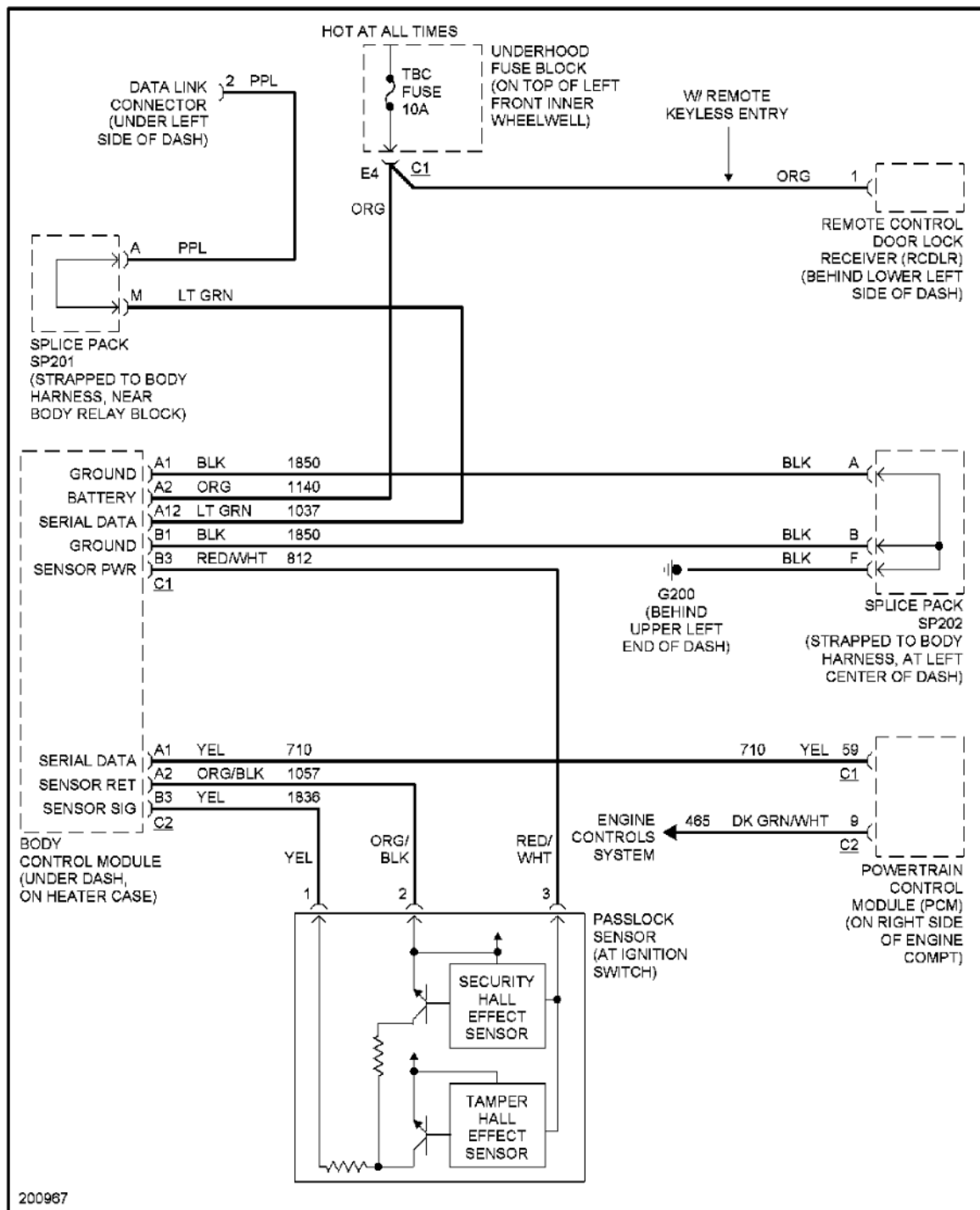


Fig. 5: Pass-Key Circuit

BODY CONTROL MODULES

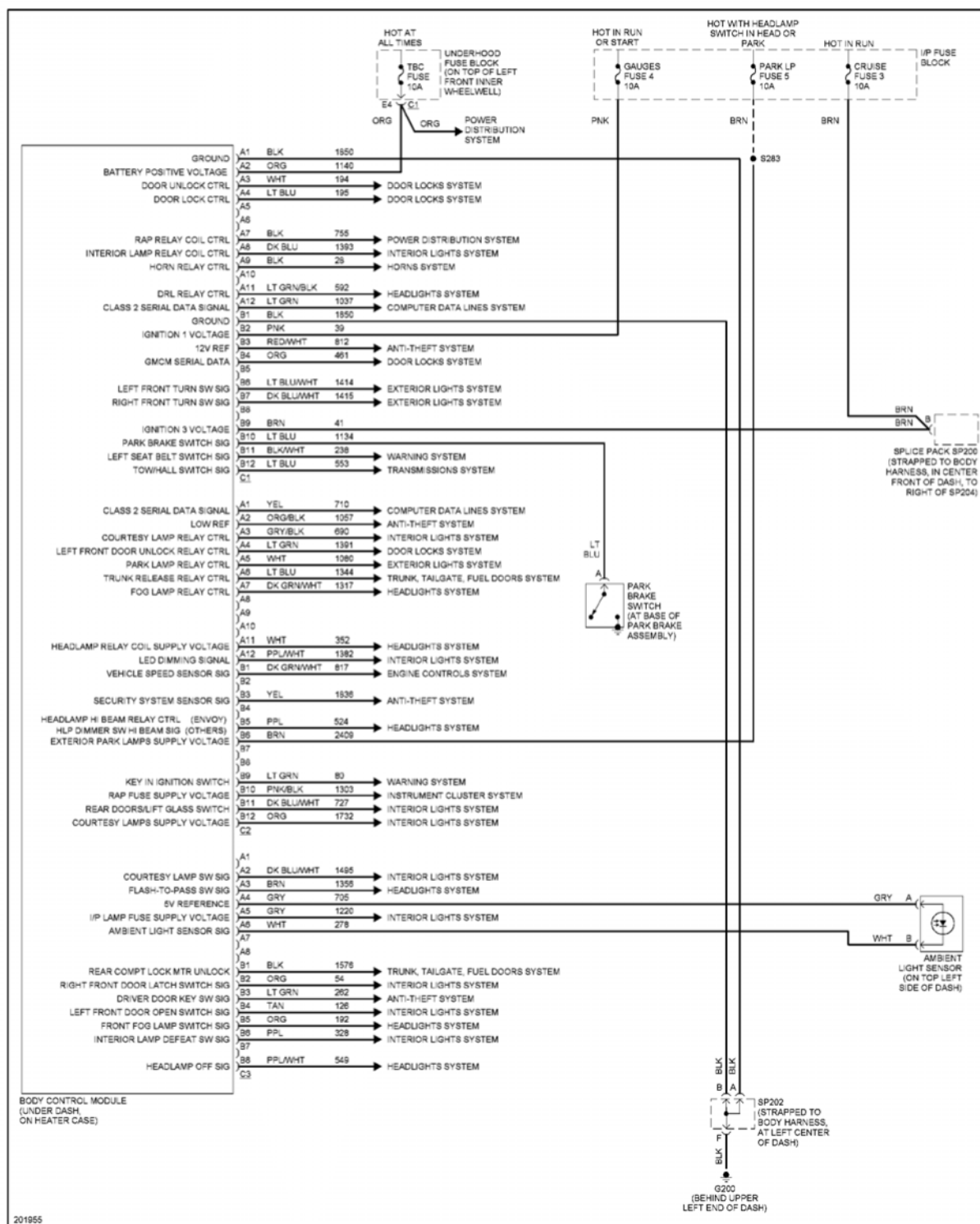


Fig. 6: Body Control Modules Circuit

COMPUTER DATA LINES



CRUISE CONTROL

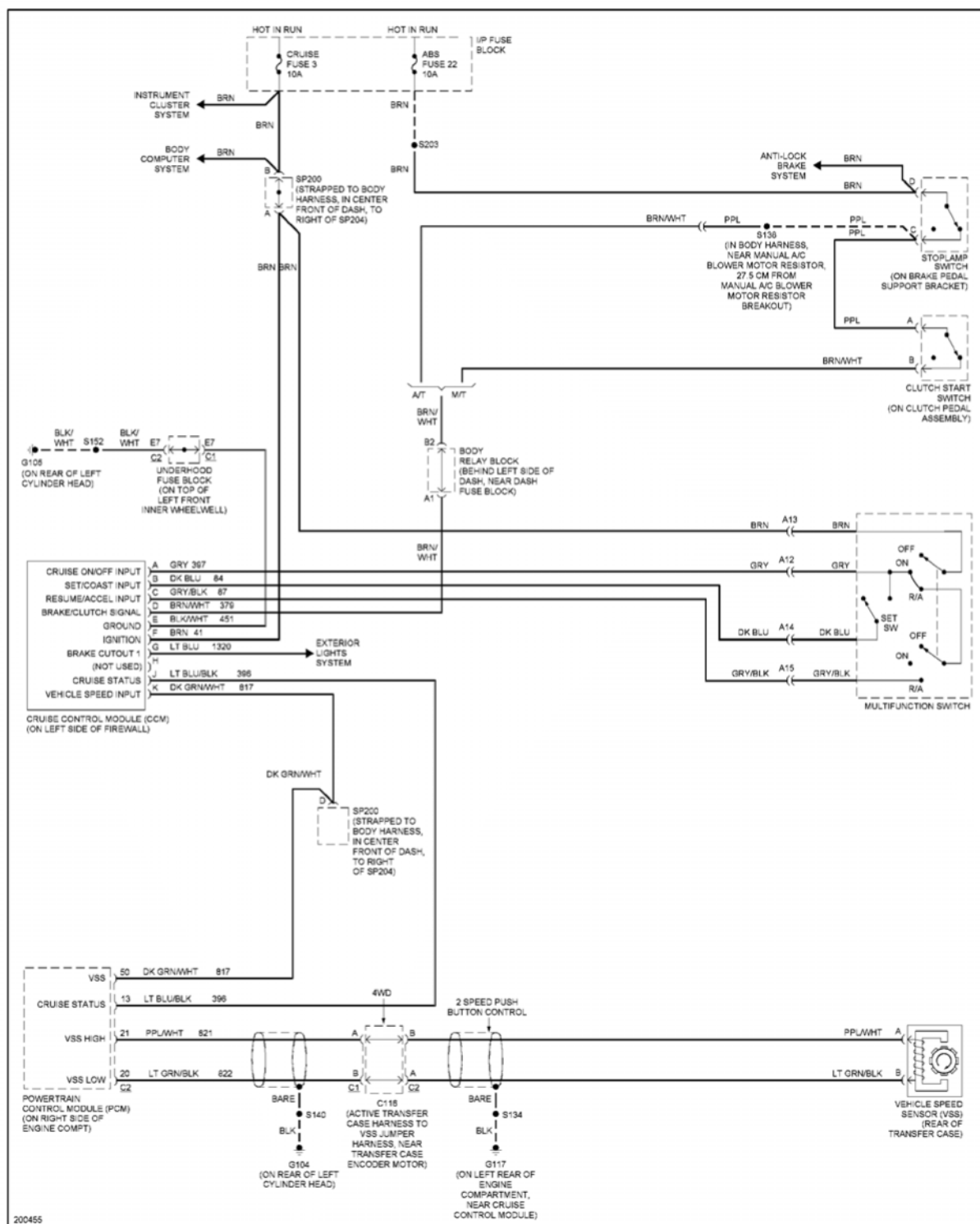


Fig. 8: Cruise Control Circuit

DEFOGGERS

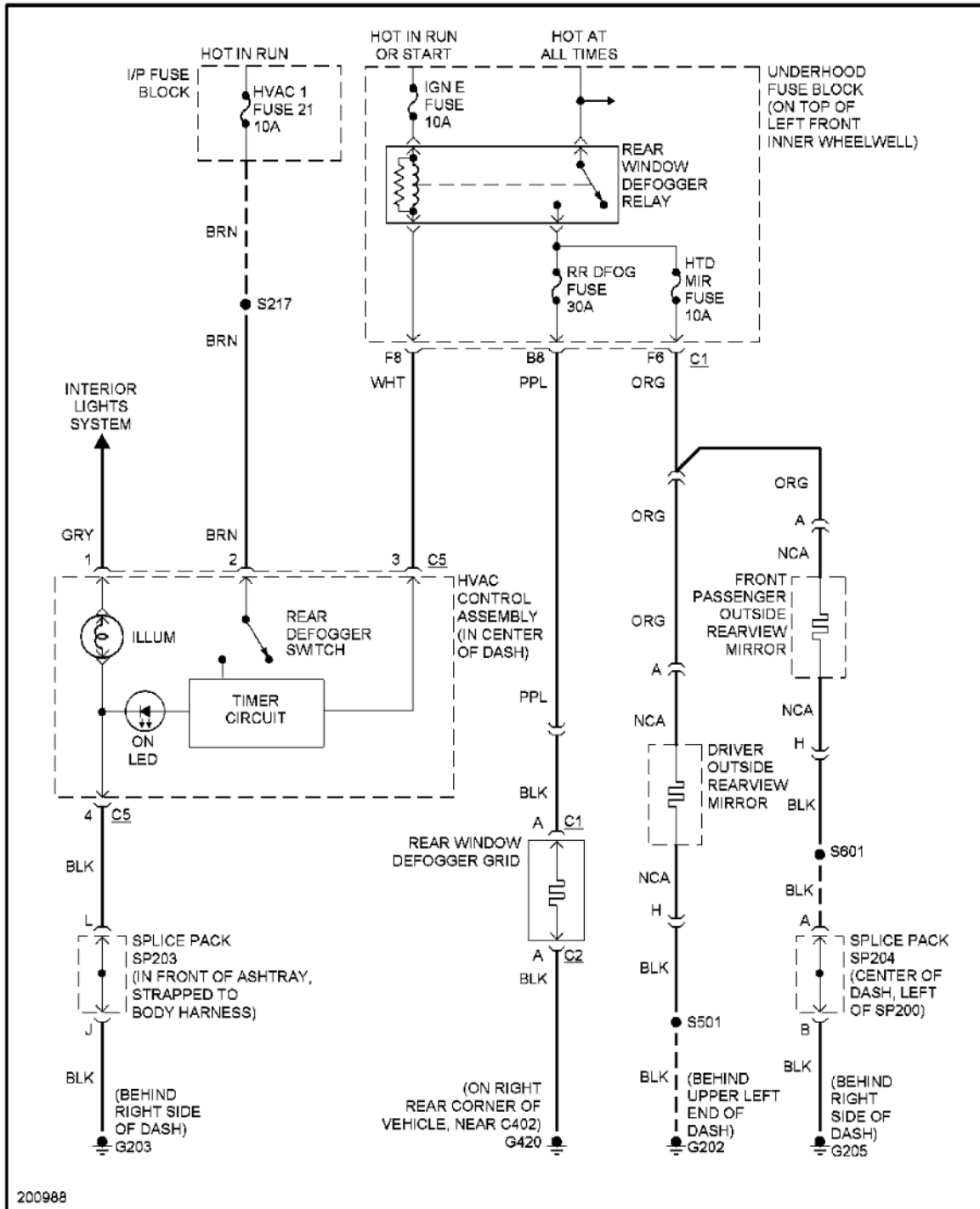


Fig. 9: Defoggers Circuit

ENGINE PERFORMANCE 

4.3L VIN X

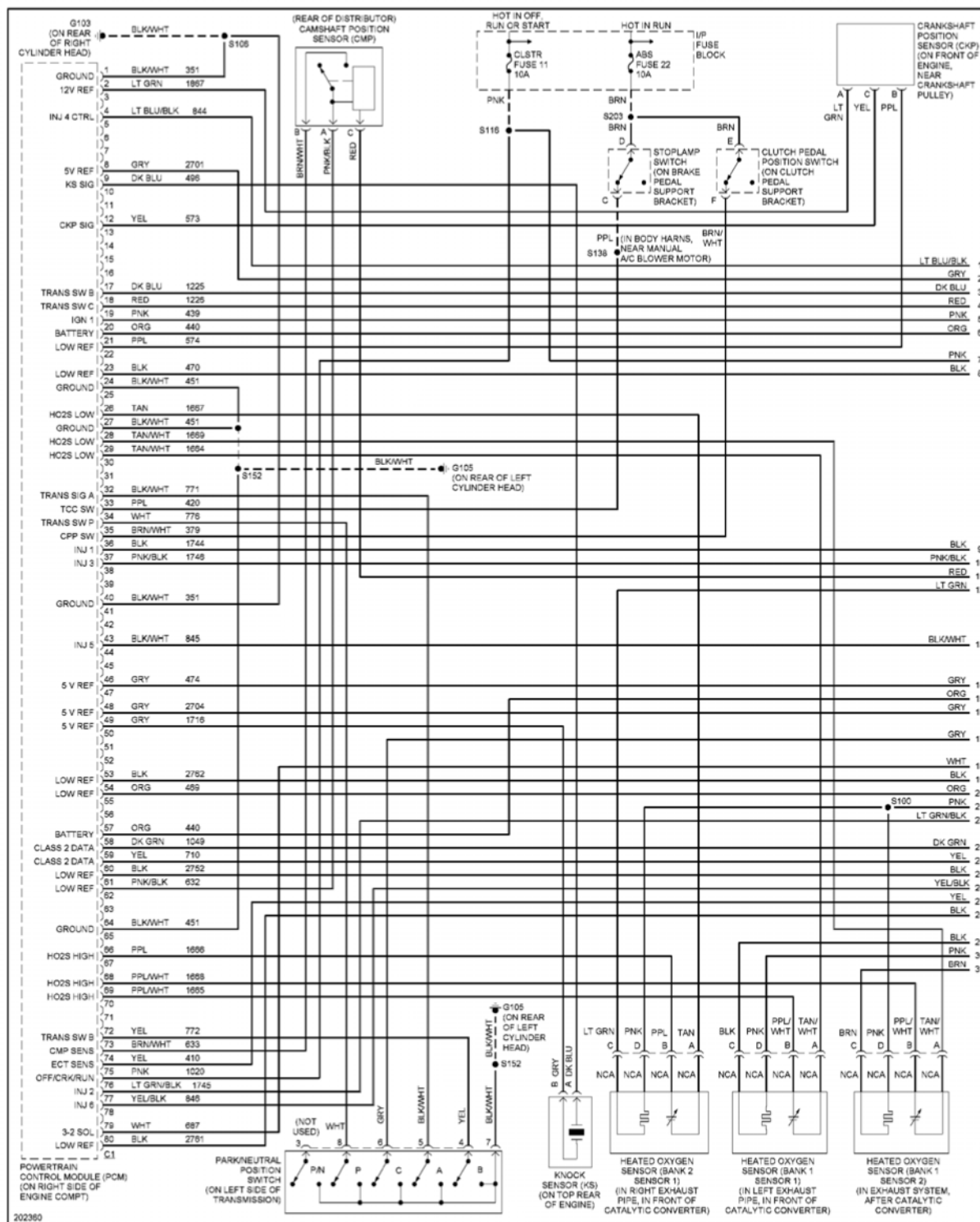


Fig. 10: 4.3L VIN X, Engine Performance Circuit (1 of 4)

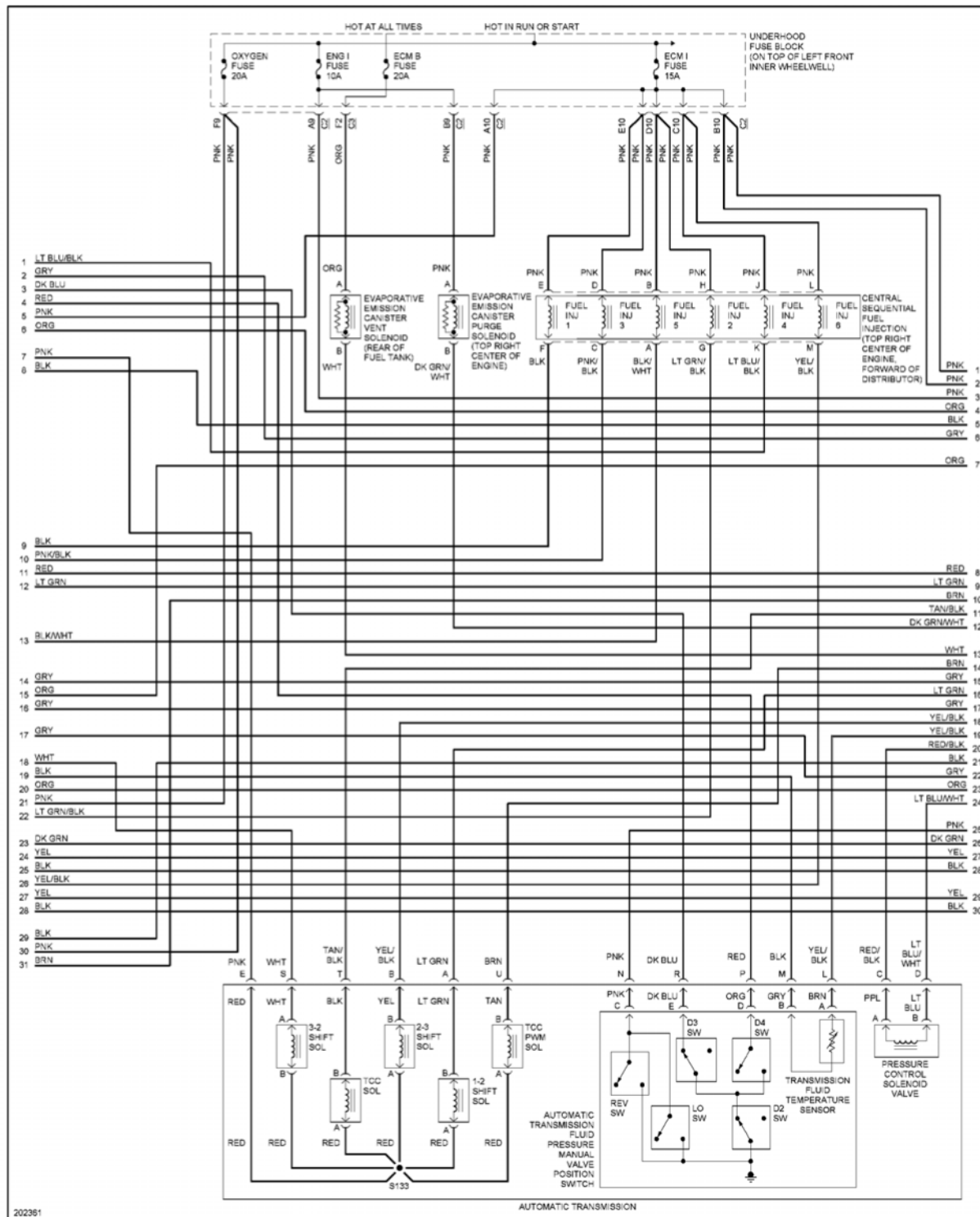


Fig. 11: 4.3L VIN X, Engine Performance Circuit (2 of 4)

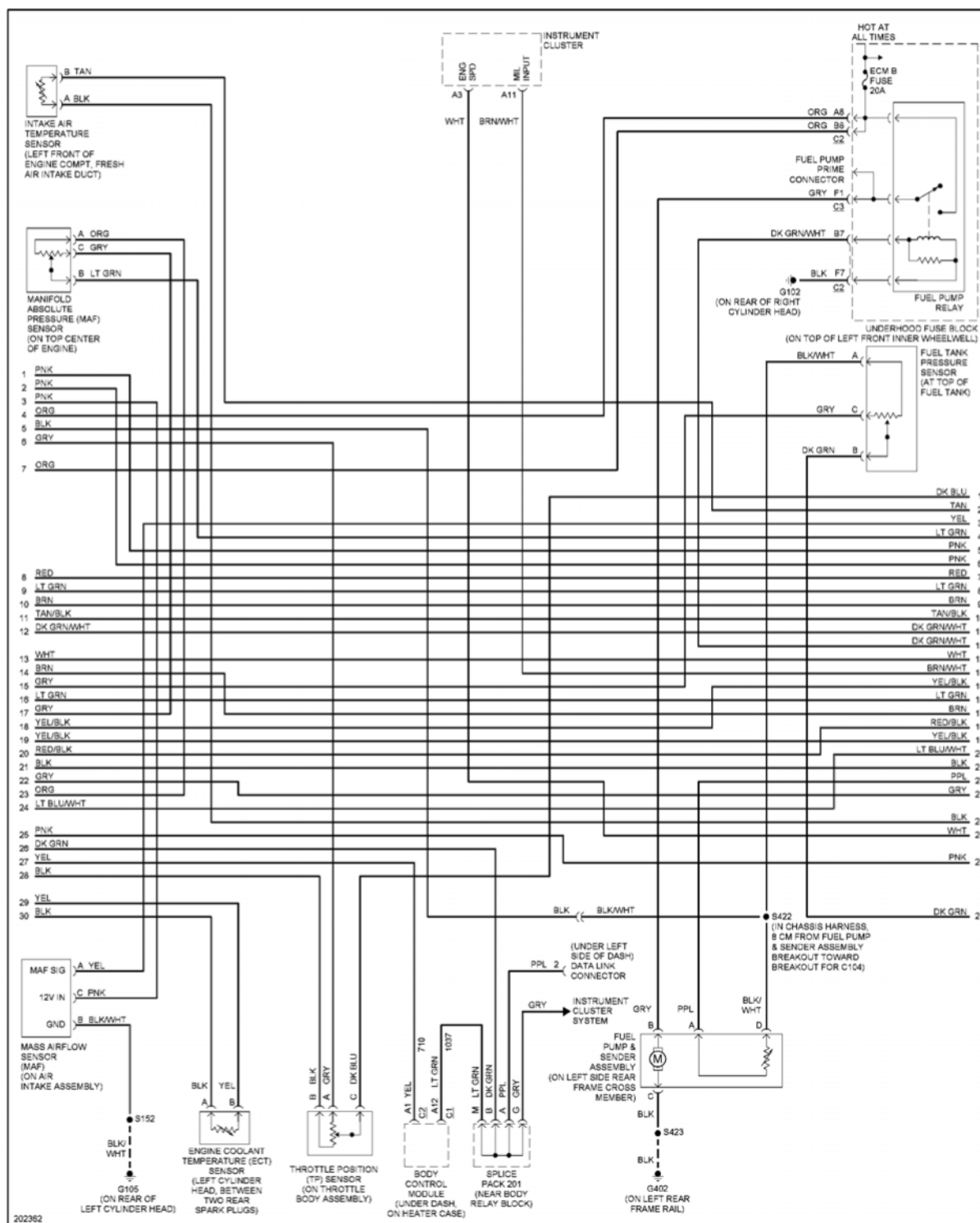


Fig. 12: 4.3L VIN X, Engine Performance Circuit (3 of 4)



EXTERIOR LIGHTS

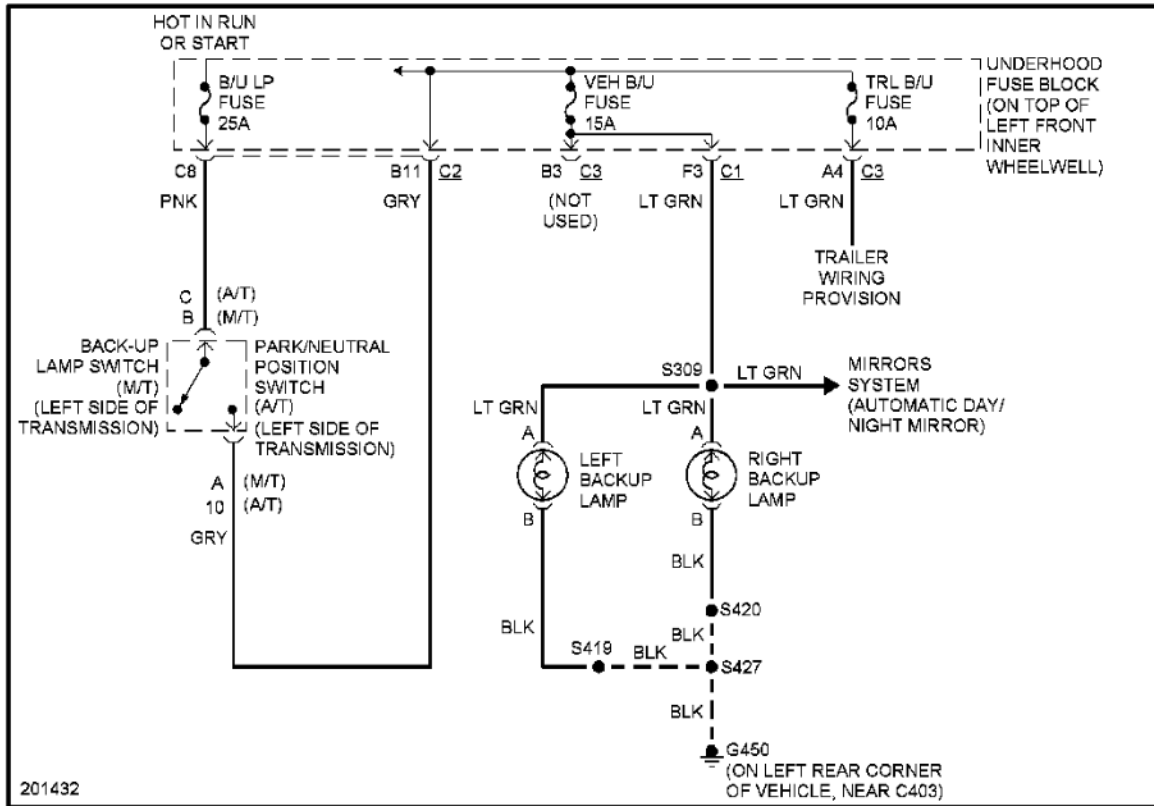


Fig. 14: Back-up Lamps Circuit

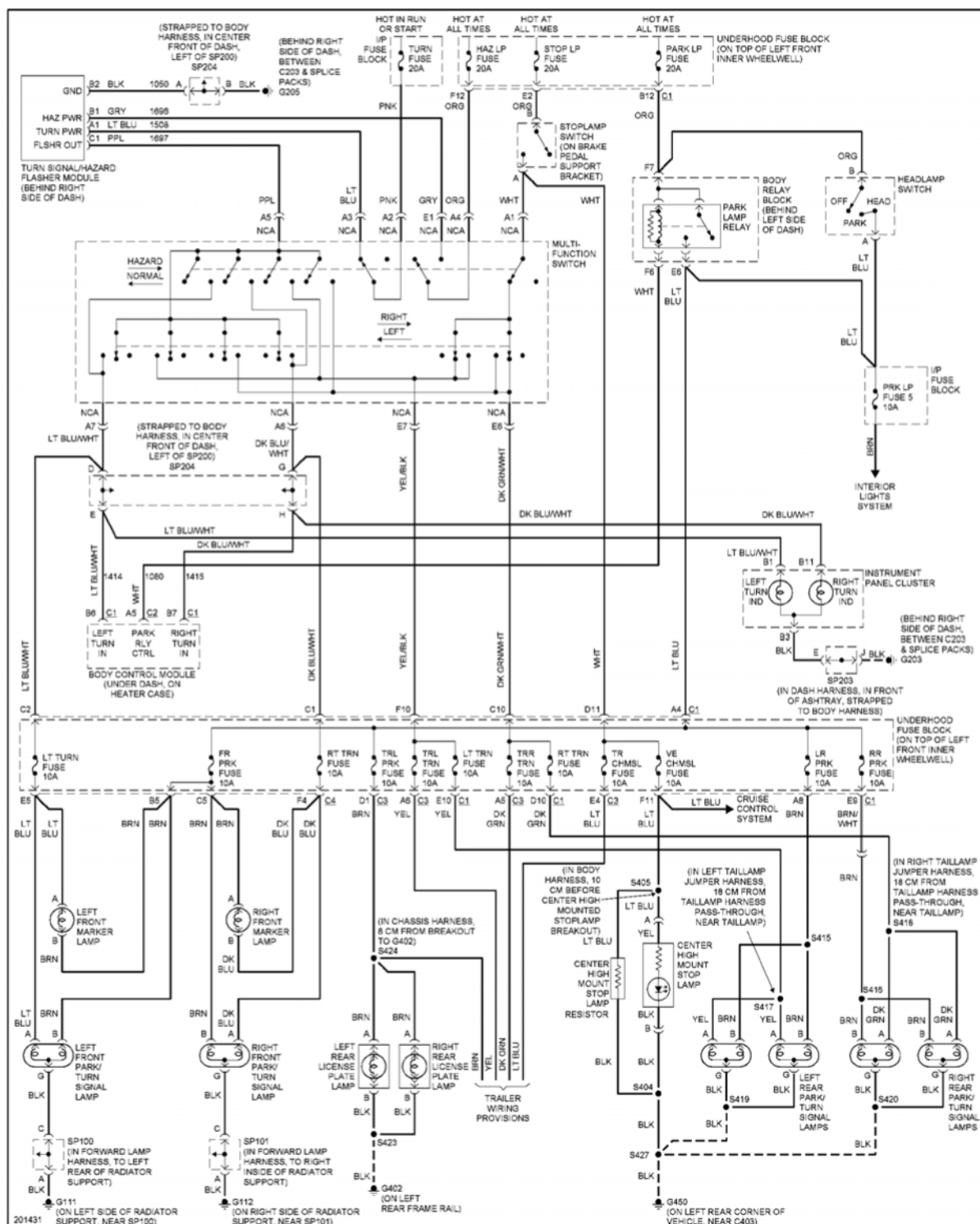


Fig. 15: Exterior Lamps Circuit

GROUND DISTRIBUTION

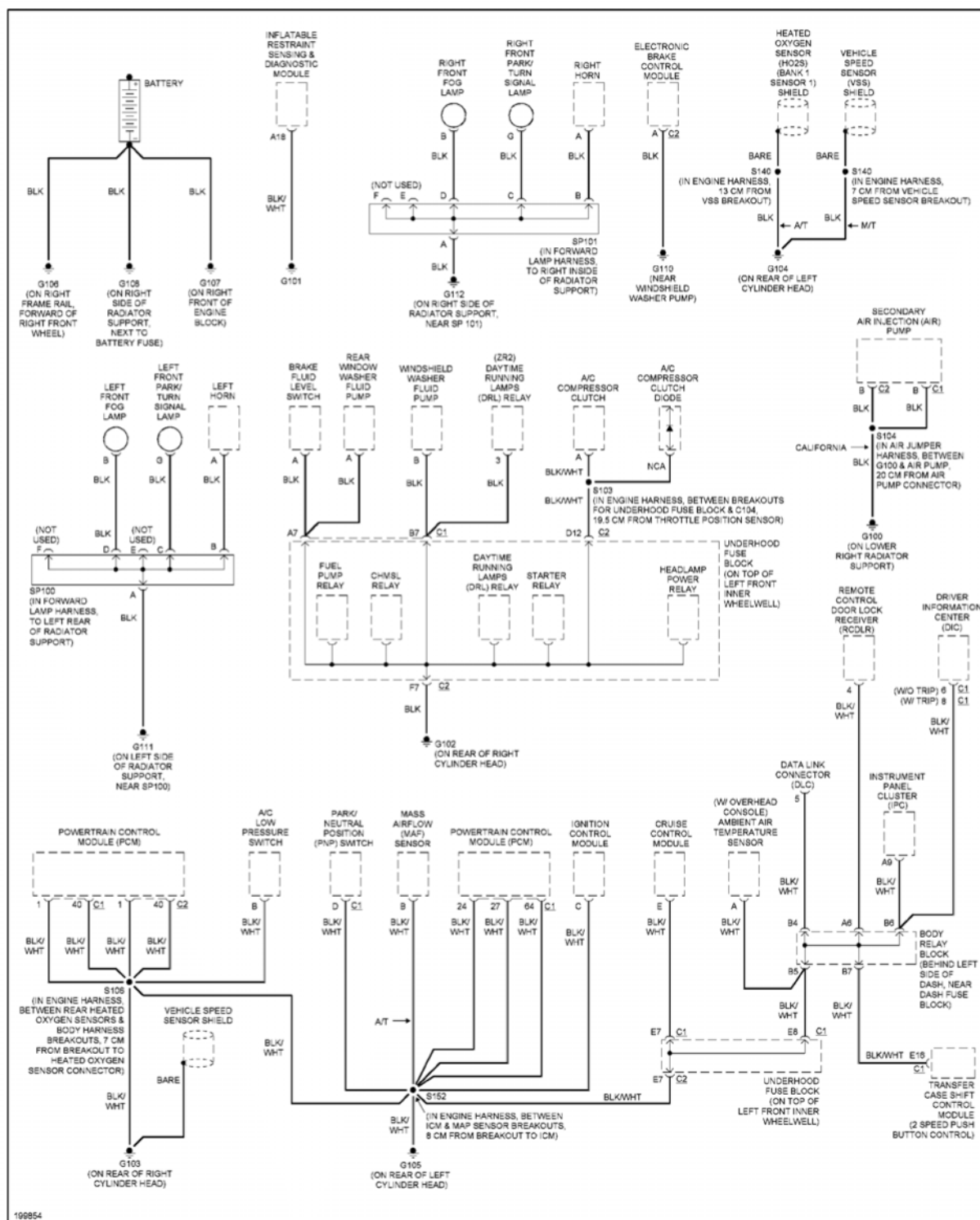


Fig. 16: Ground Distribution Circuit (1 of 3)

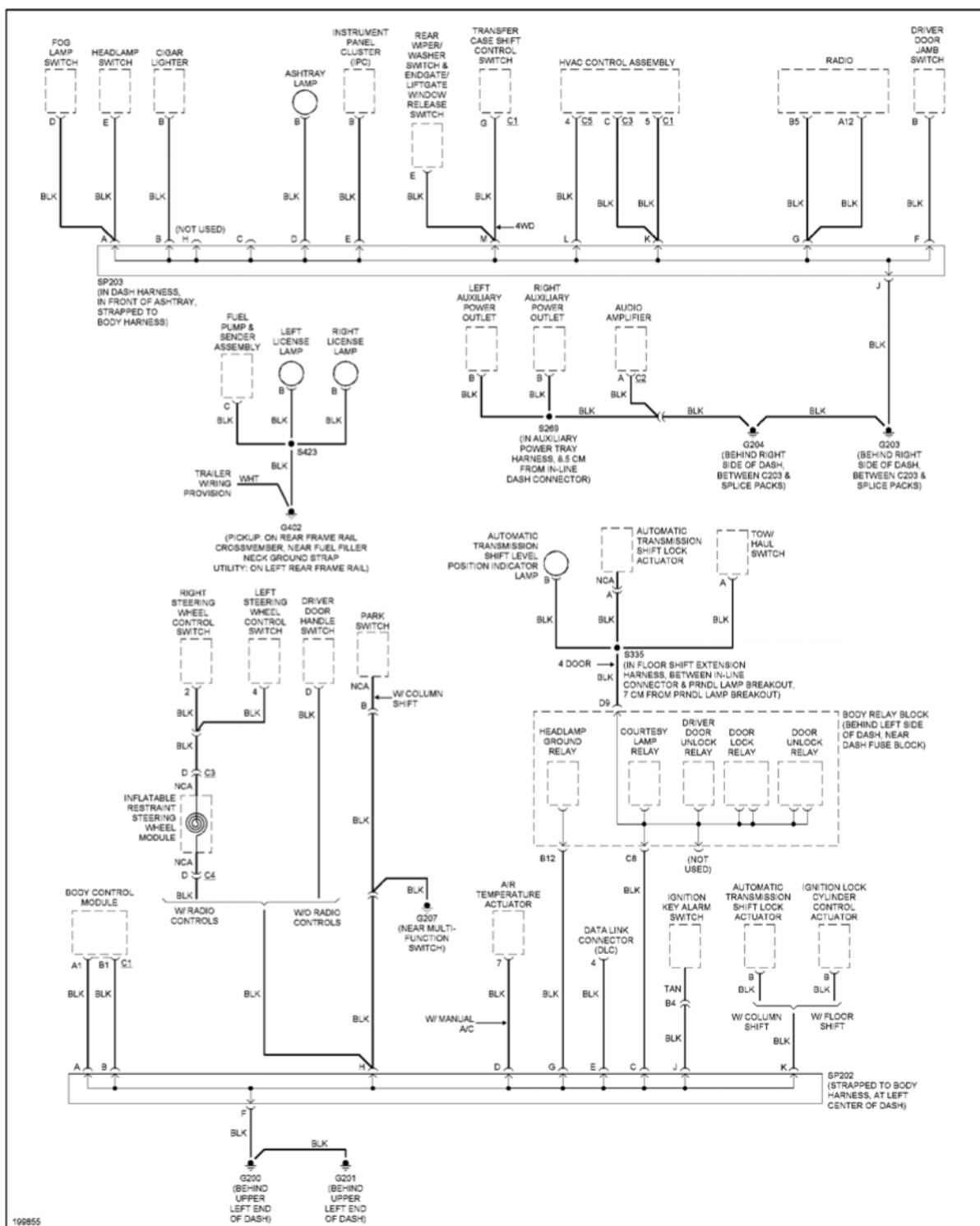


Fig. 17: Ground Distribution Circuit (2 of 3)



HEADLIGHTS

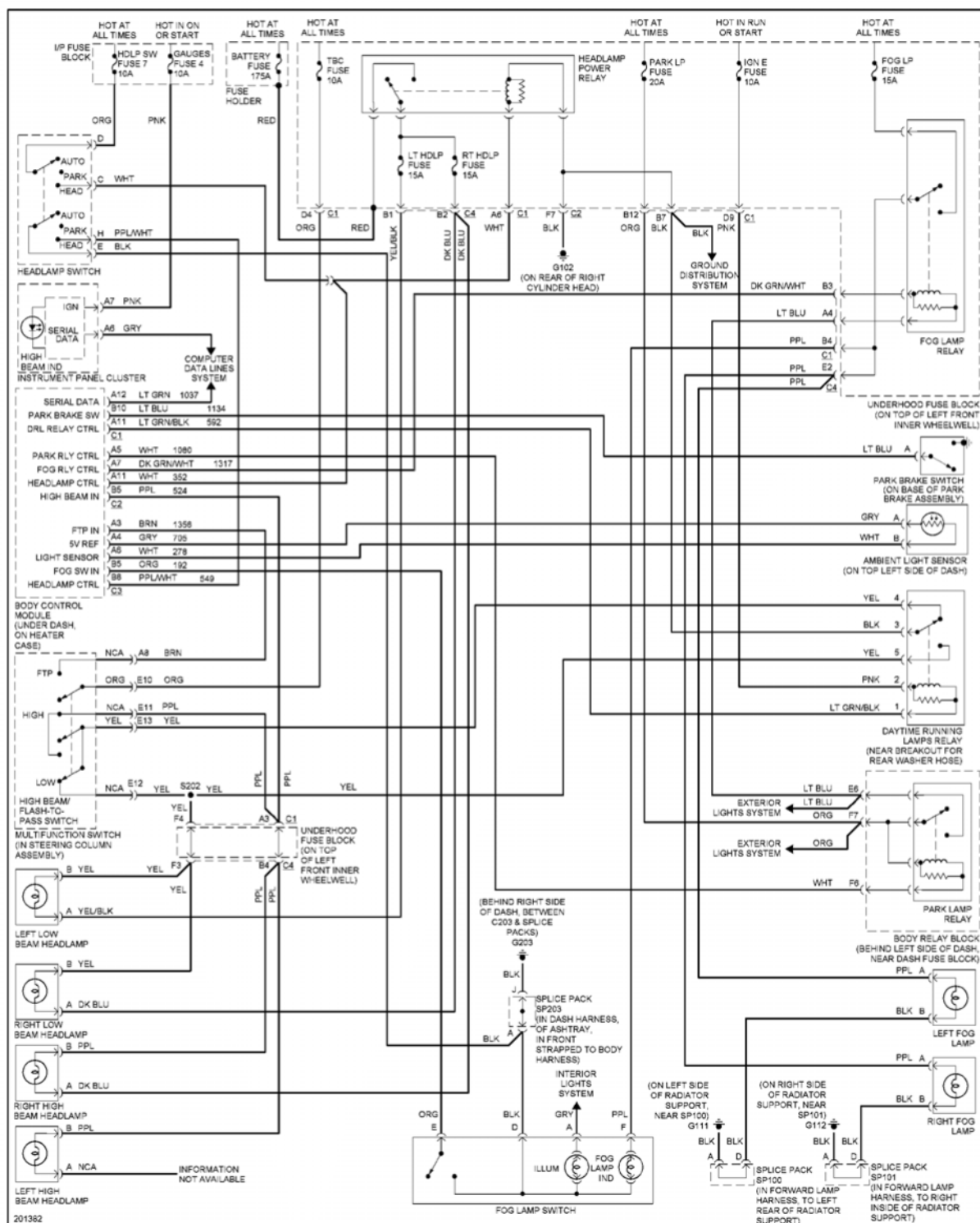


Fig. 19: Headlights Circuit, W/ ZR2

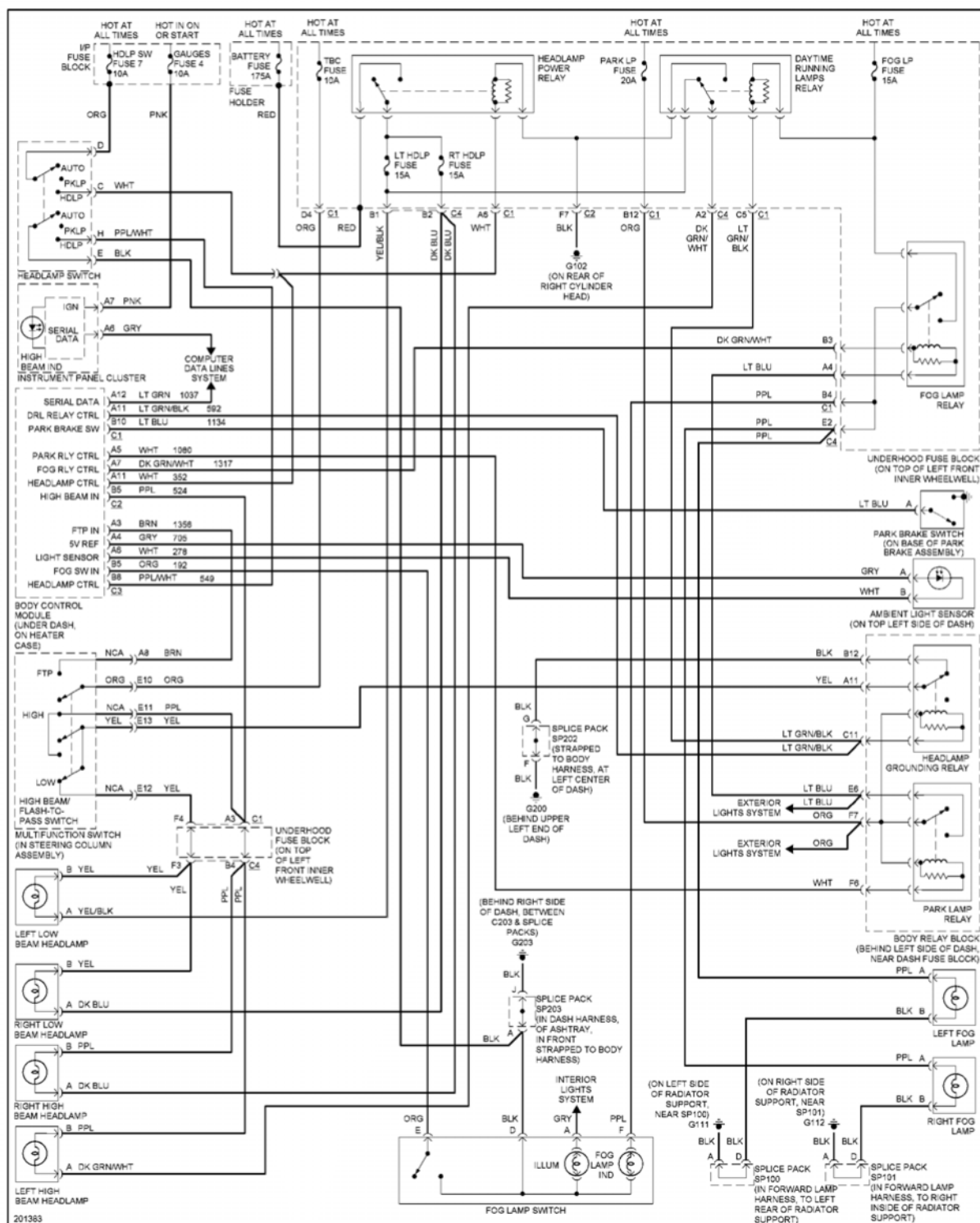


Fig. 20: Headlights Circuit, W/O ZR2

HORN

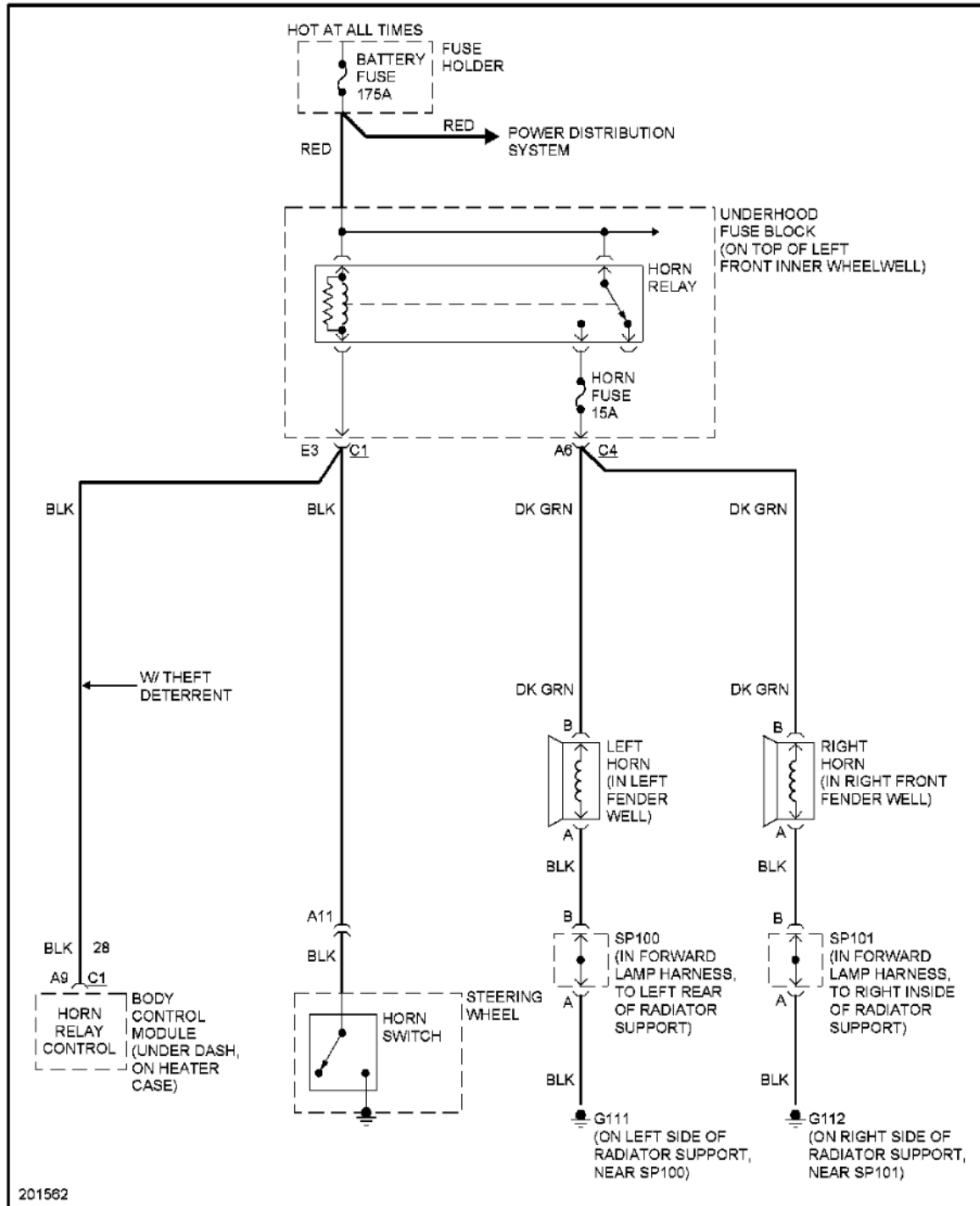


Fig. 21: Horn Circuit

INSTRUMENT CLUSTER 

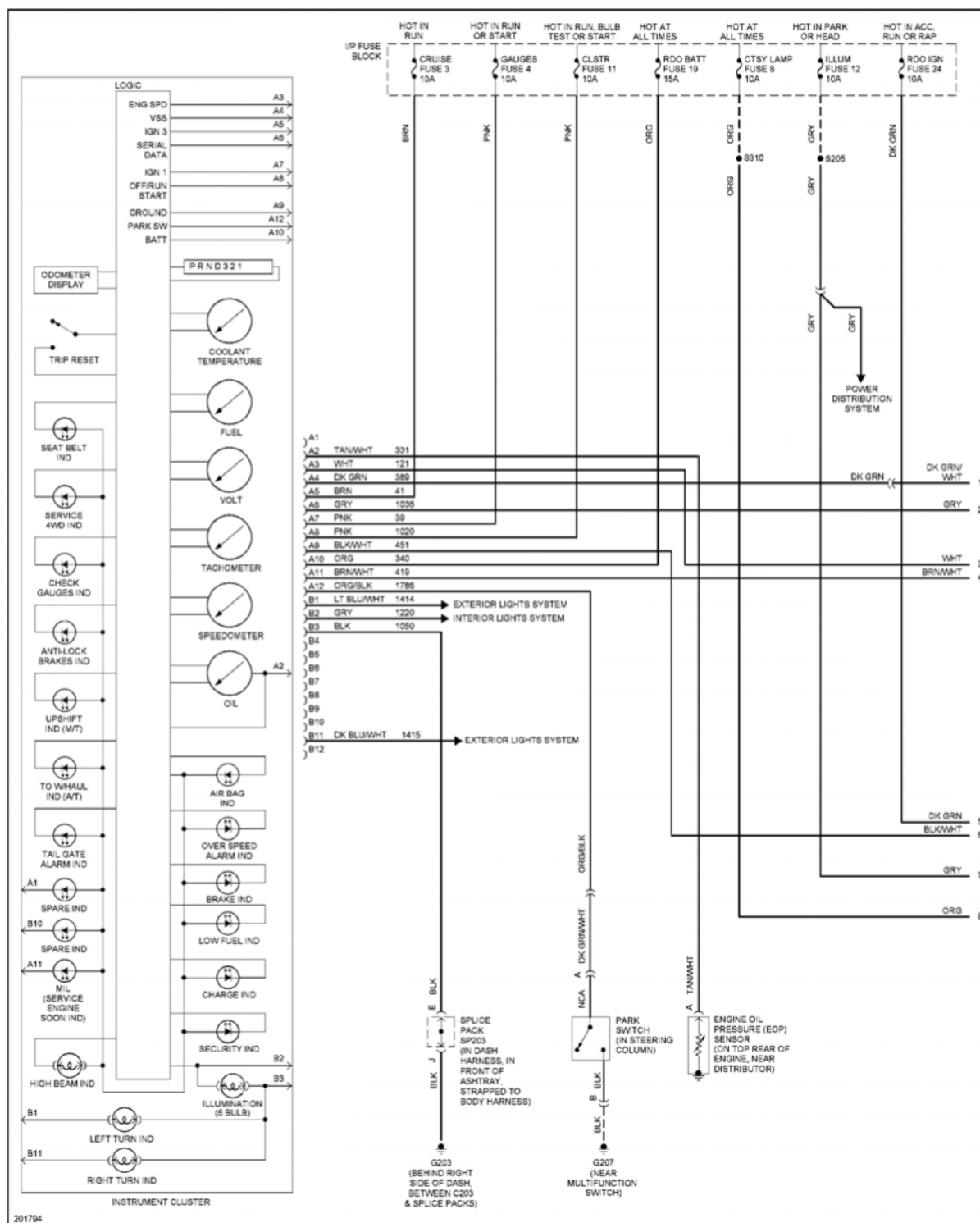


Fig. 22: Instrument Cluster Circuit (1 of 2)



INTERIOR LIGHTS

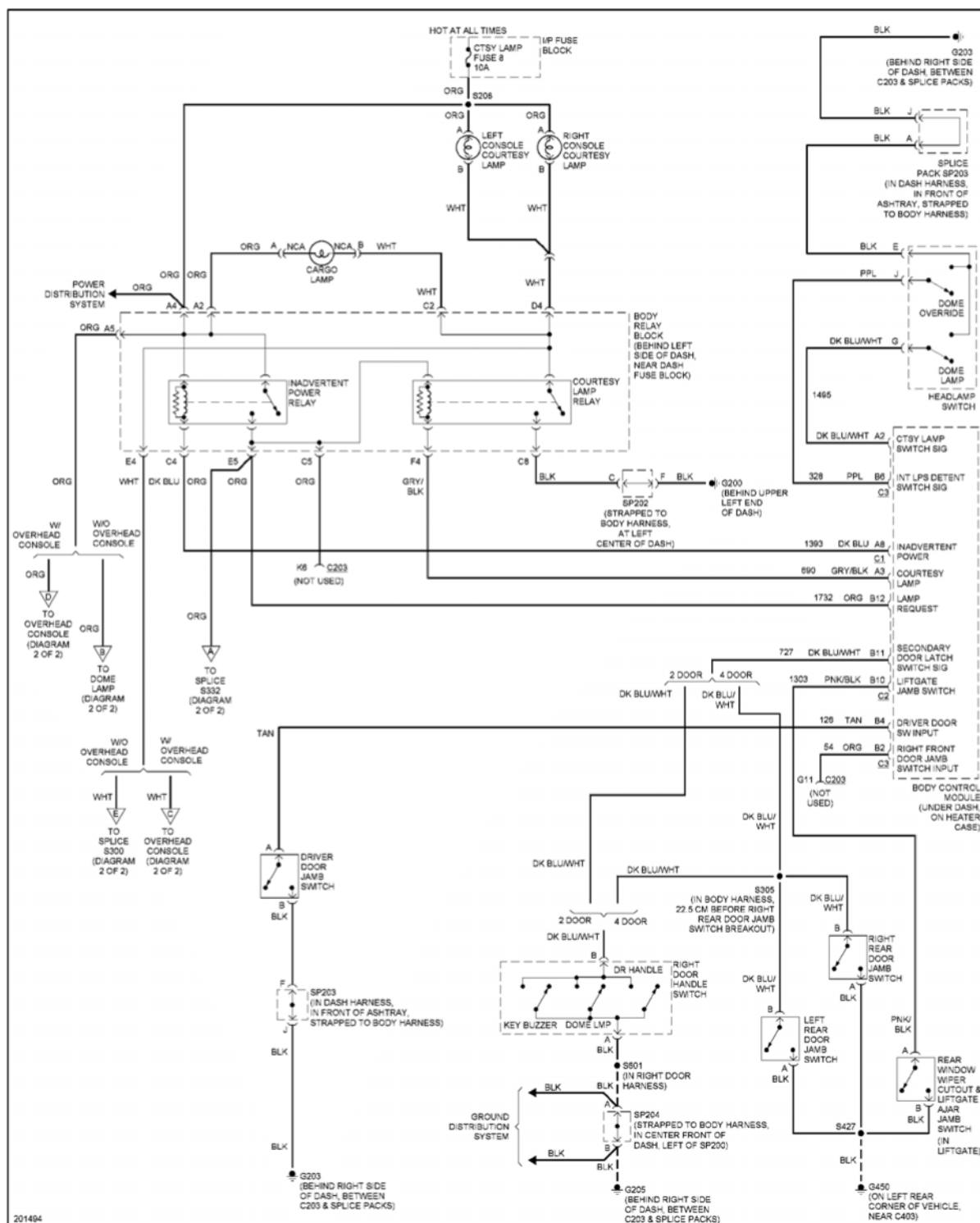


Fig. 24: Courtesy Lamps Circuit (1 of 2)

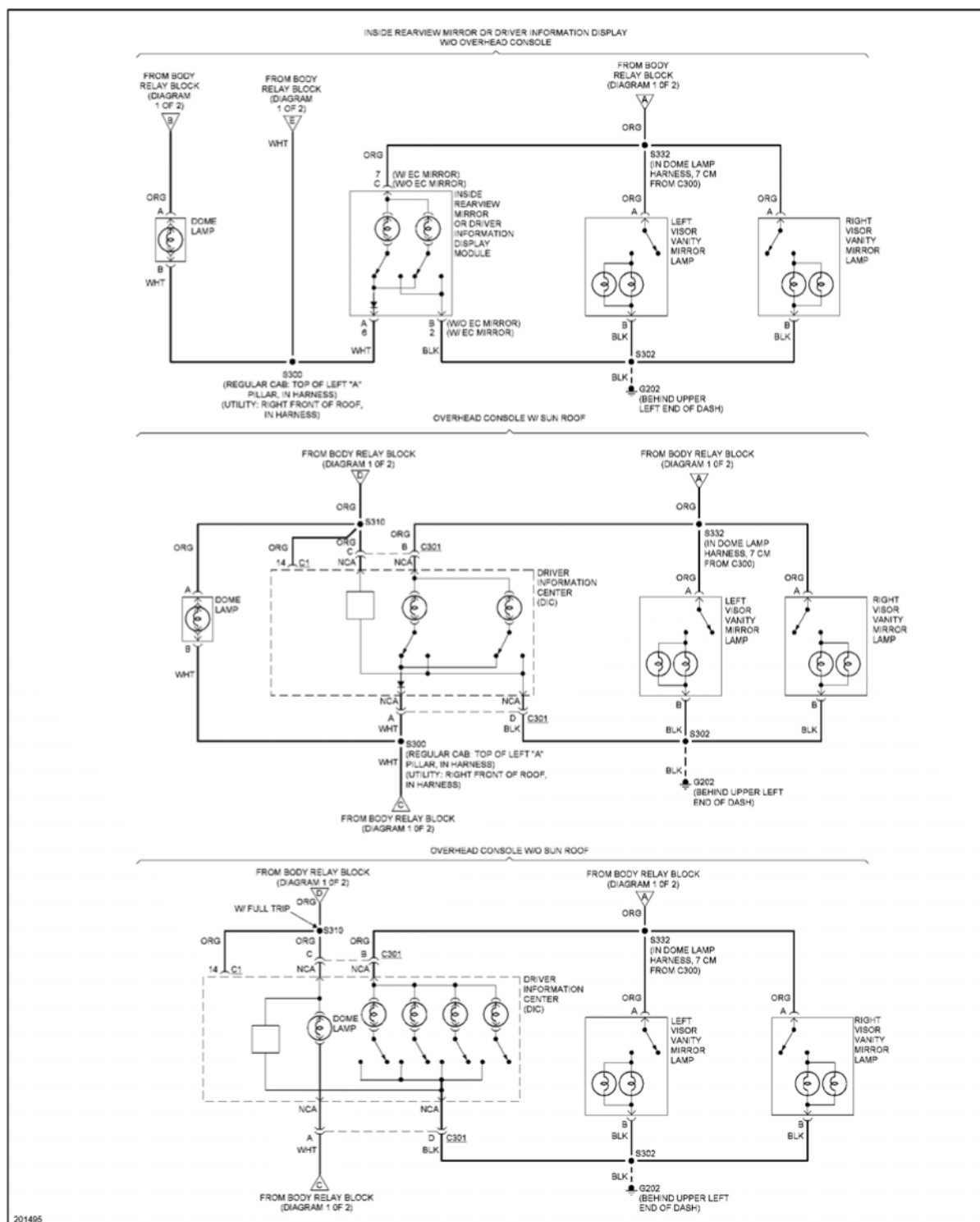


Fig. 25: Courtesy Lamps Circuit (2 of 2)

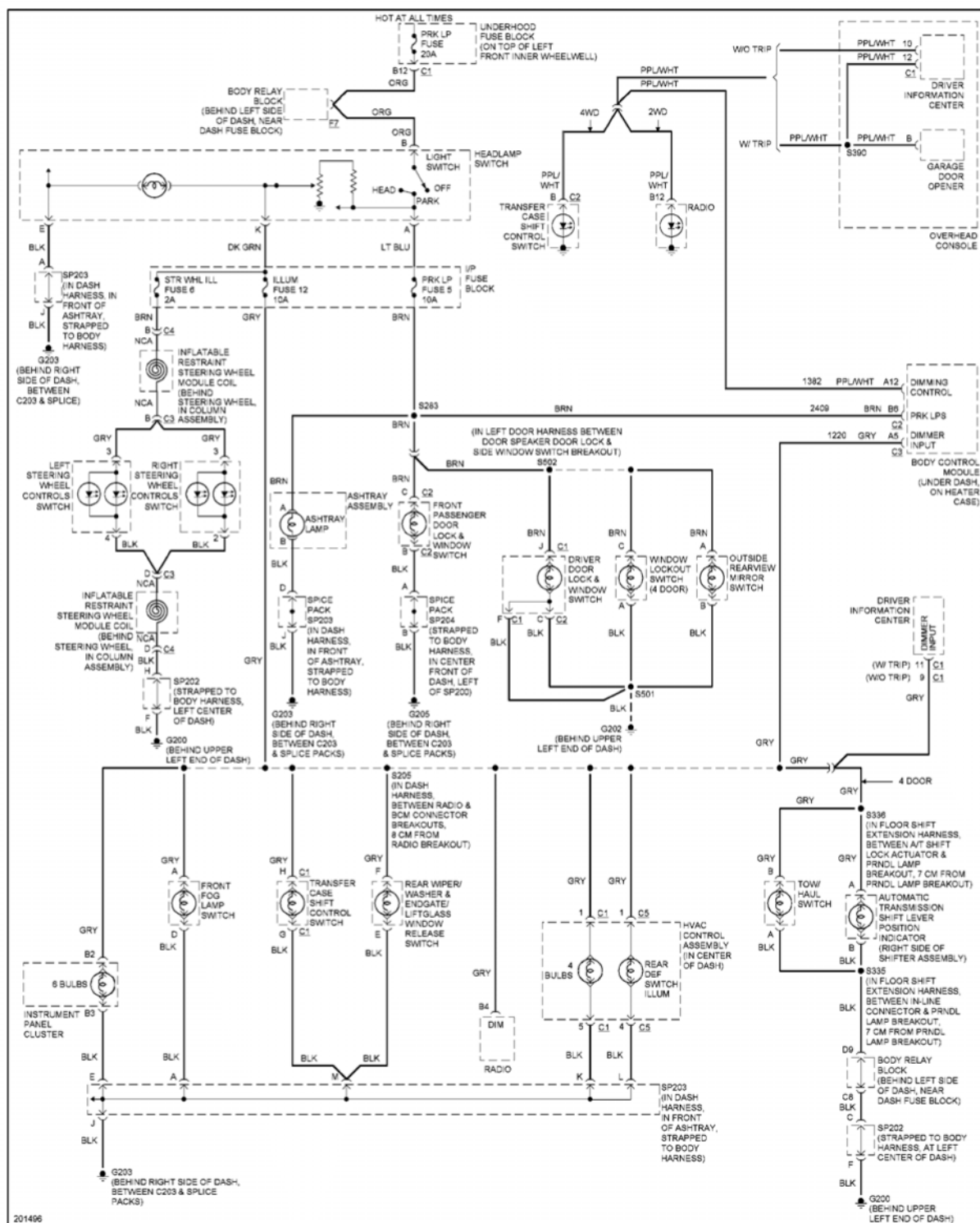


Fig. 26: Instrument Illumination Circuit

MEMORY SYSTEMS

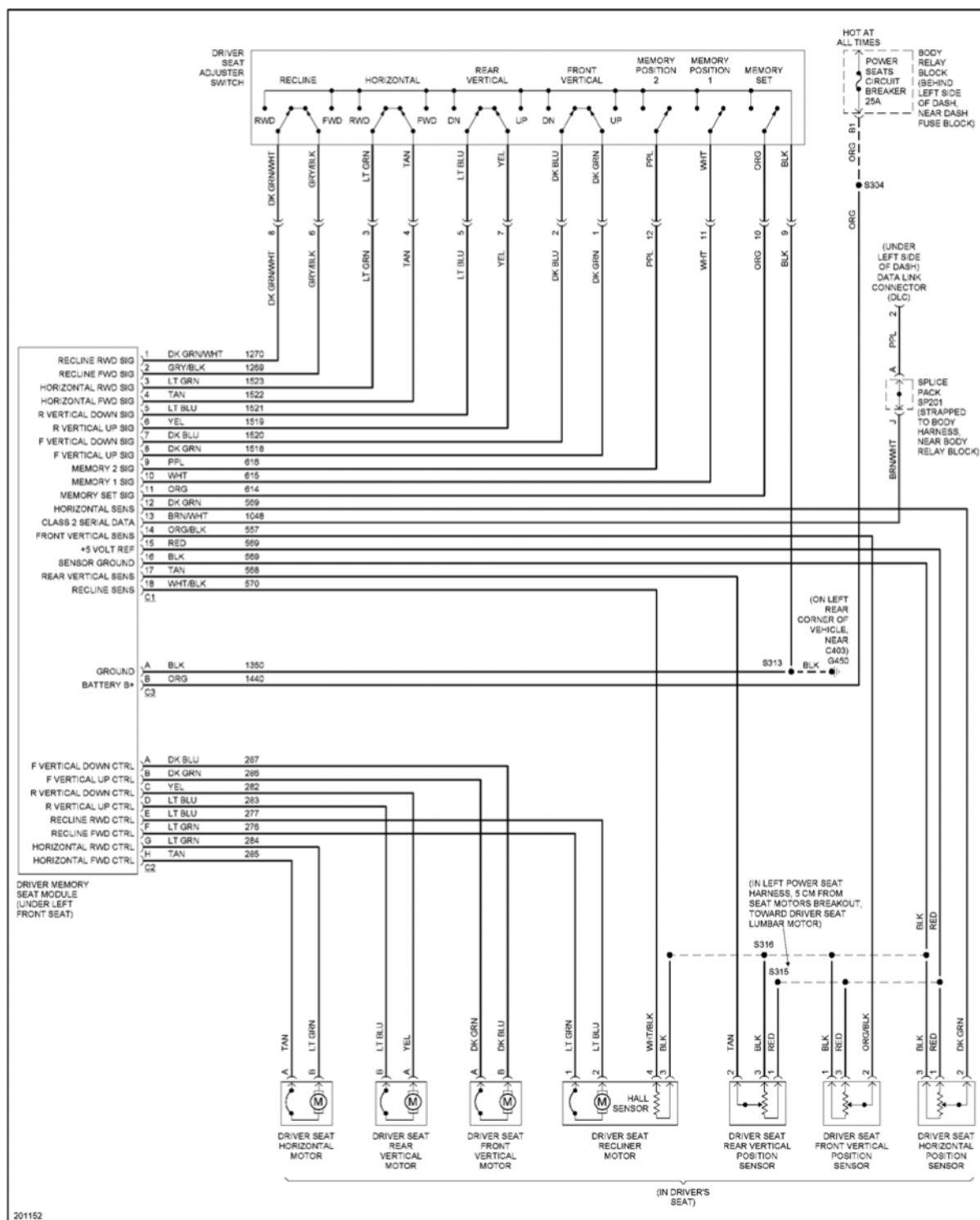


Fig. 27: Driver's Memory Seat Circuit

POWER DISTRIBUTION

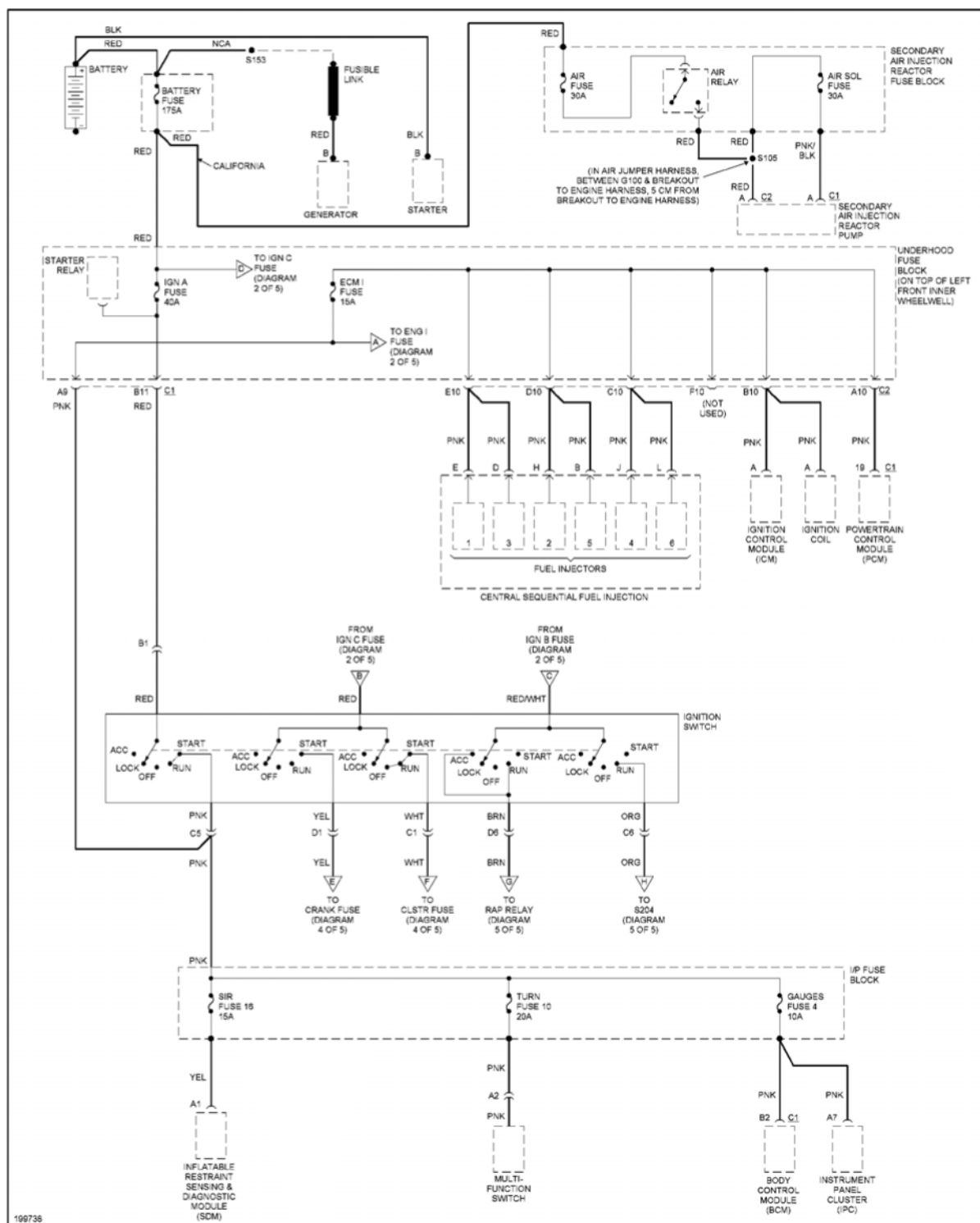


Fig. 28: Power Distribution Circuit (1 of 5)

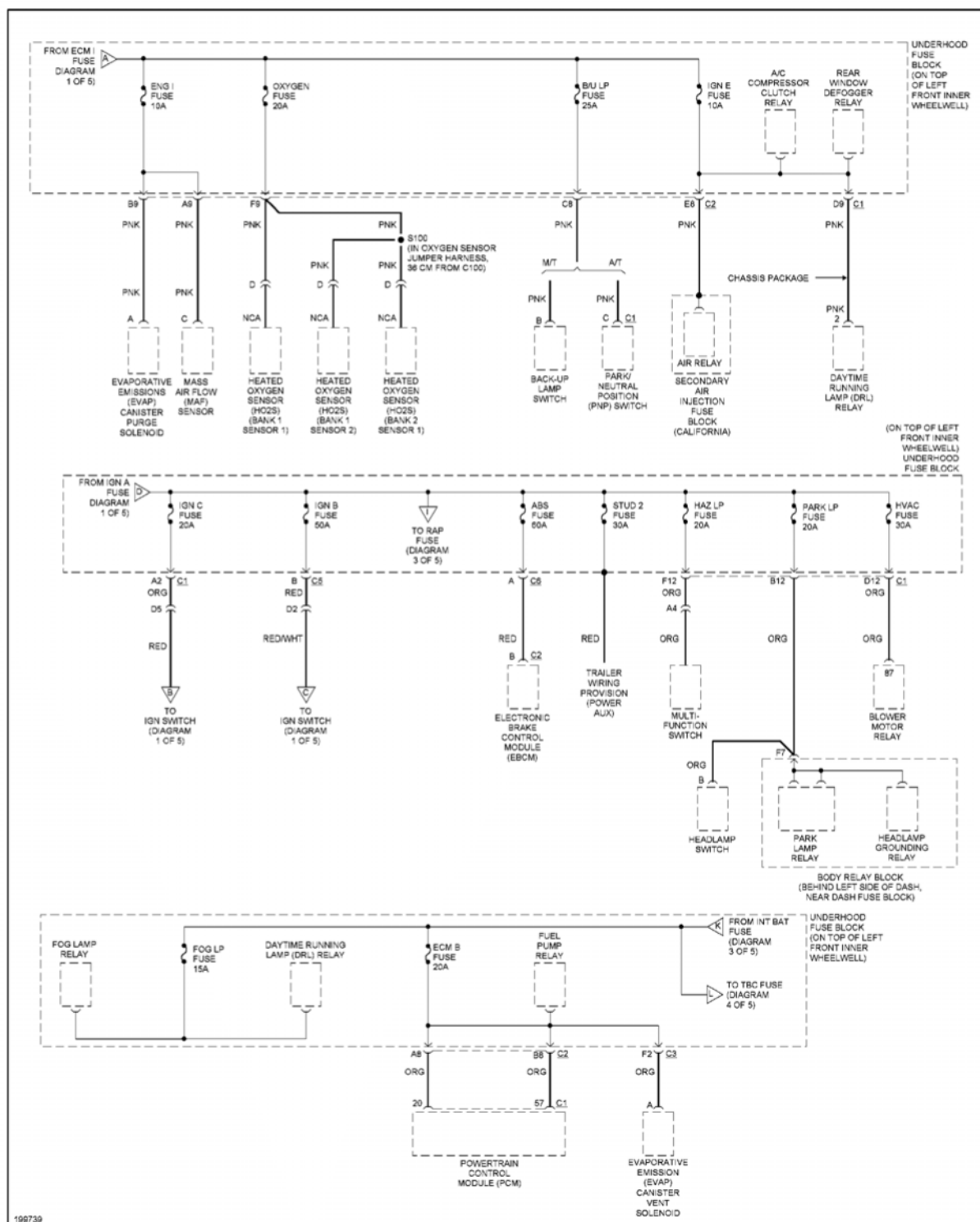


Fig. 29: Power Distribution Circuit (2 of 5)



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POWER DOOR LOCKS





POWER MIRRORS

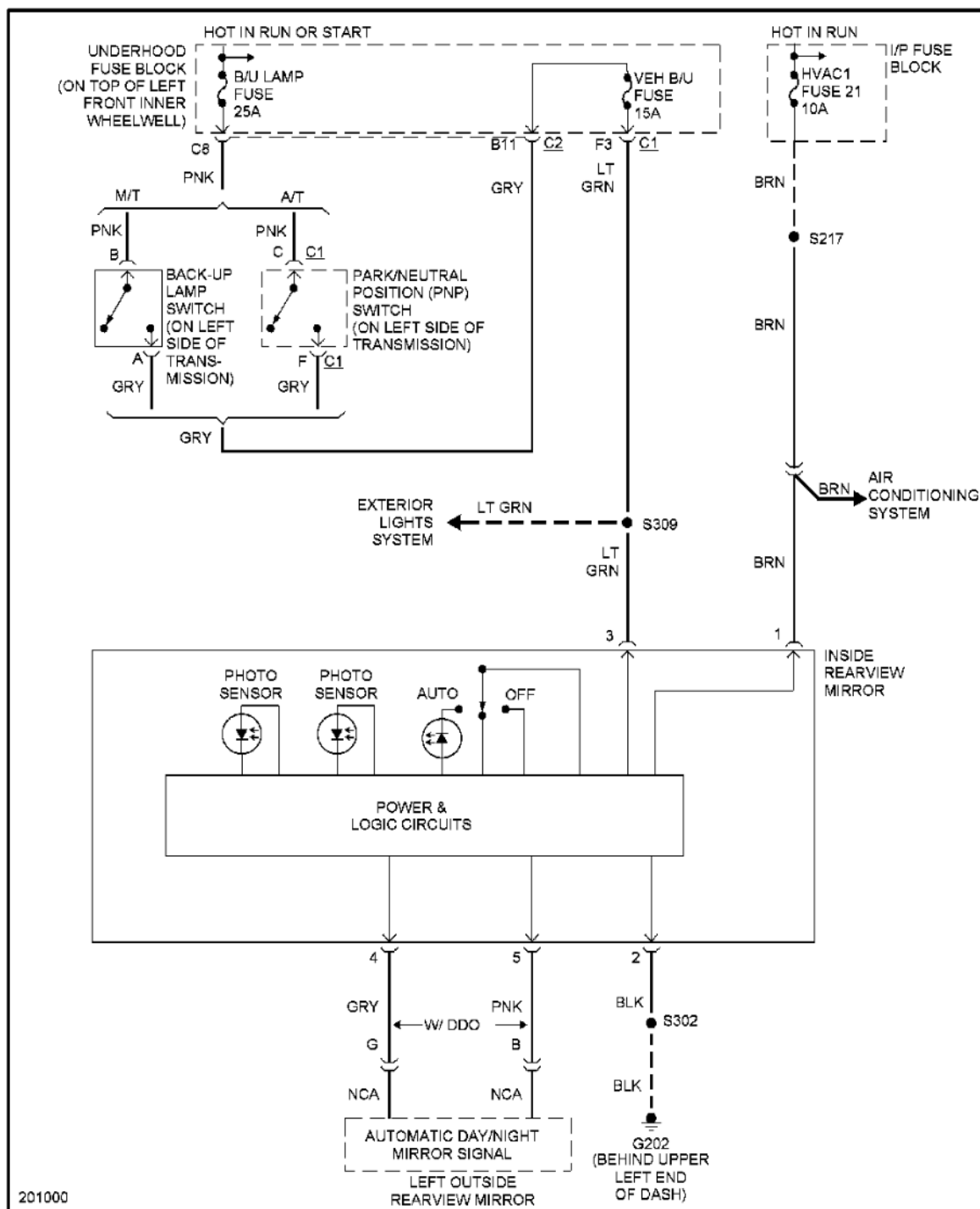


Fig. 34: Electrochromic Mirror Circuit

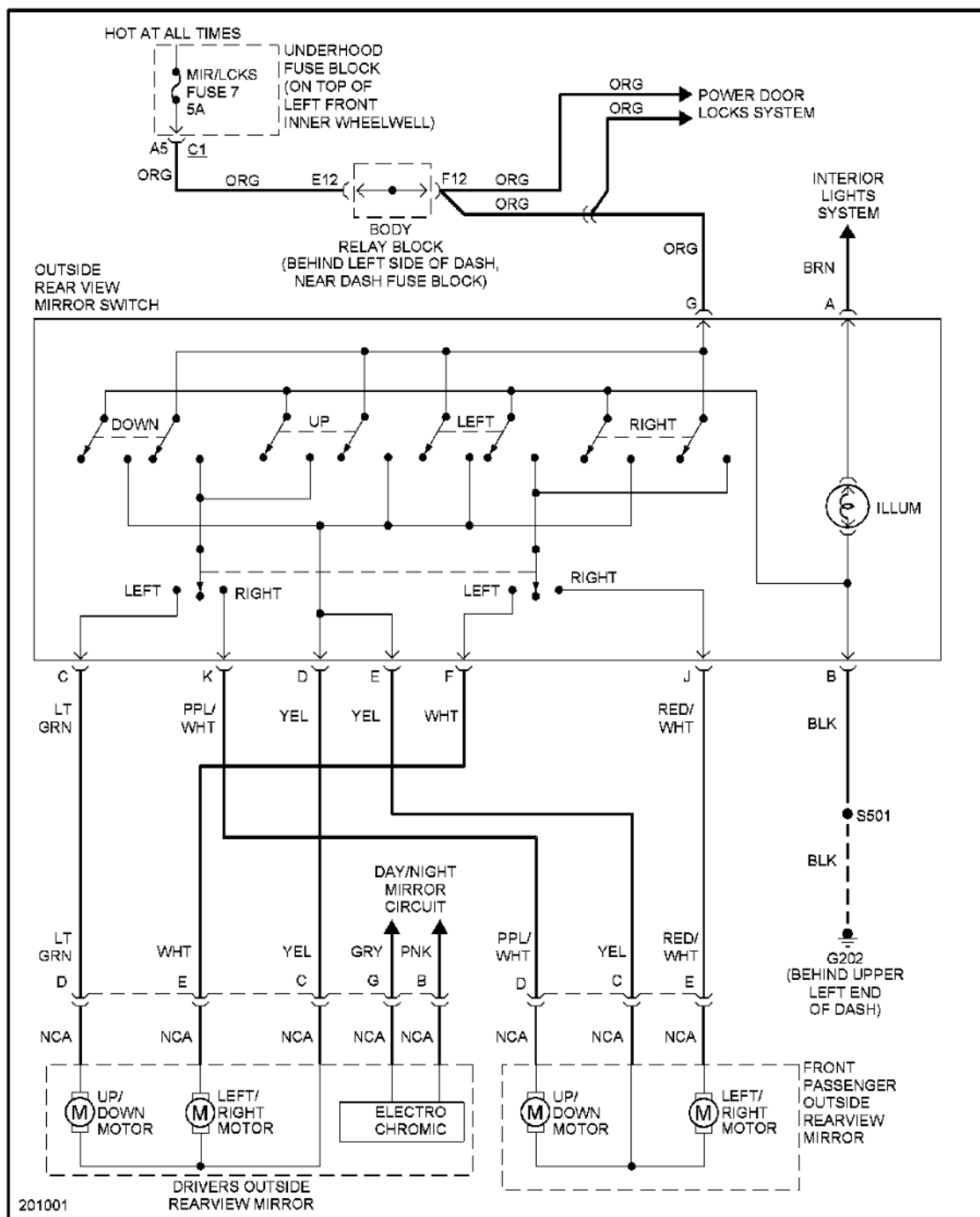


Fig. 35: Power Mirrors Circuit

POWER SEATS 

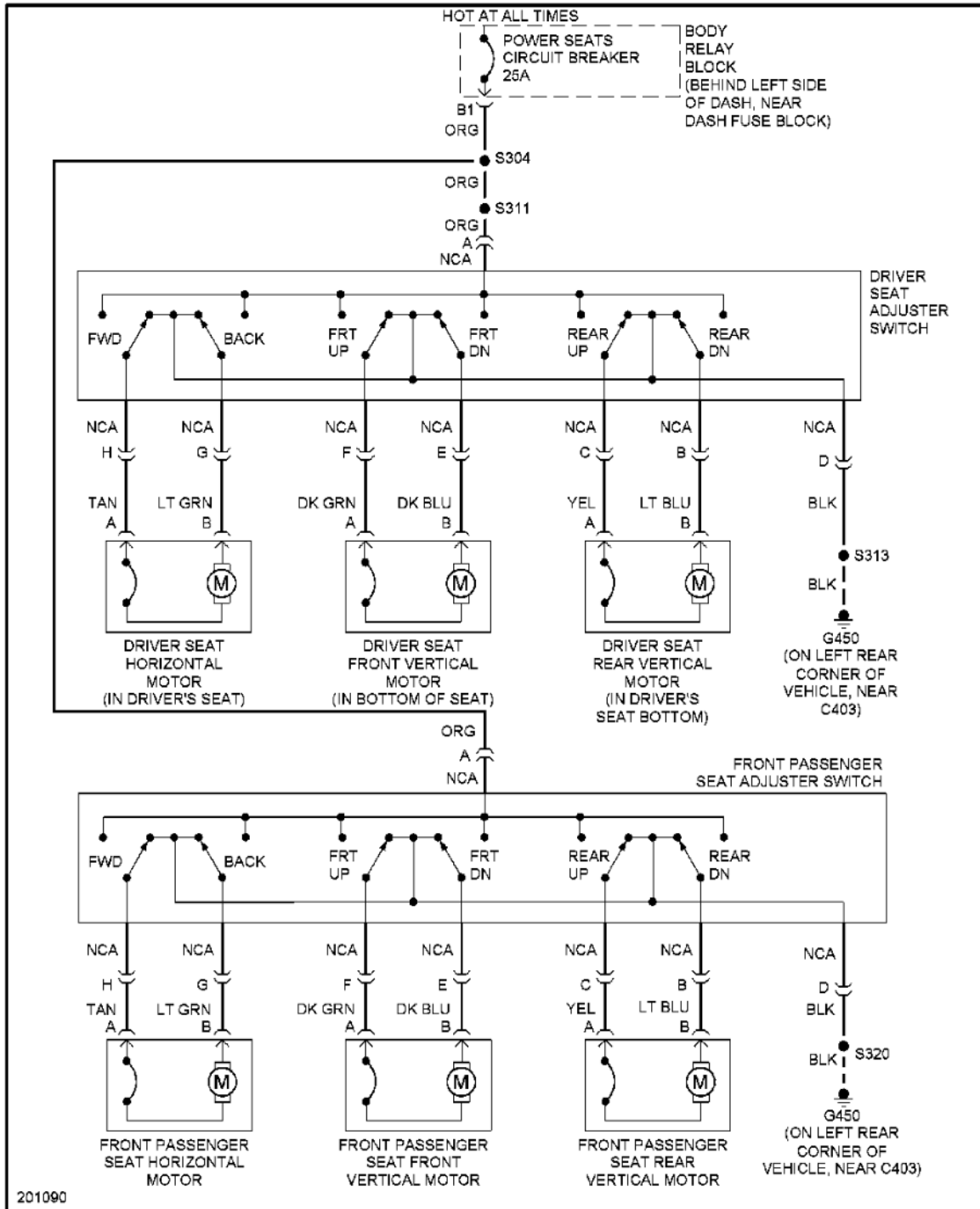


Fig. 36: 6-Way Power Seat Circuit

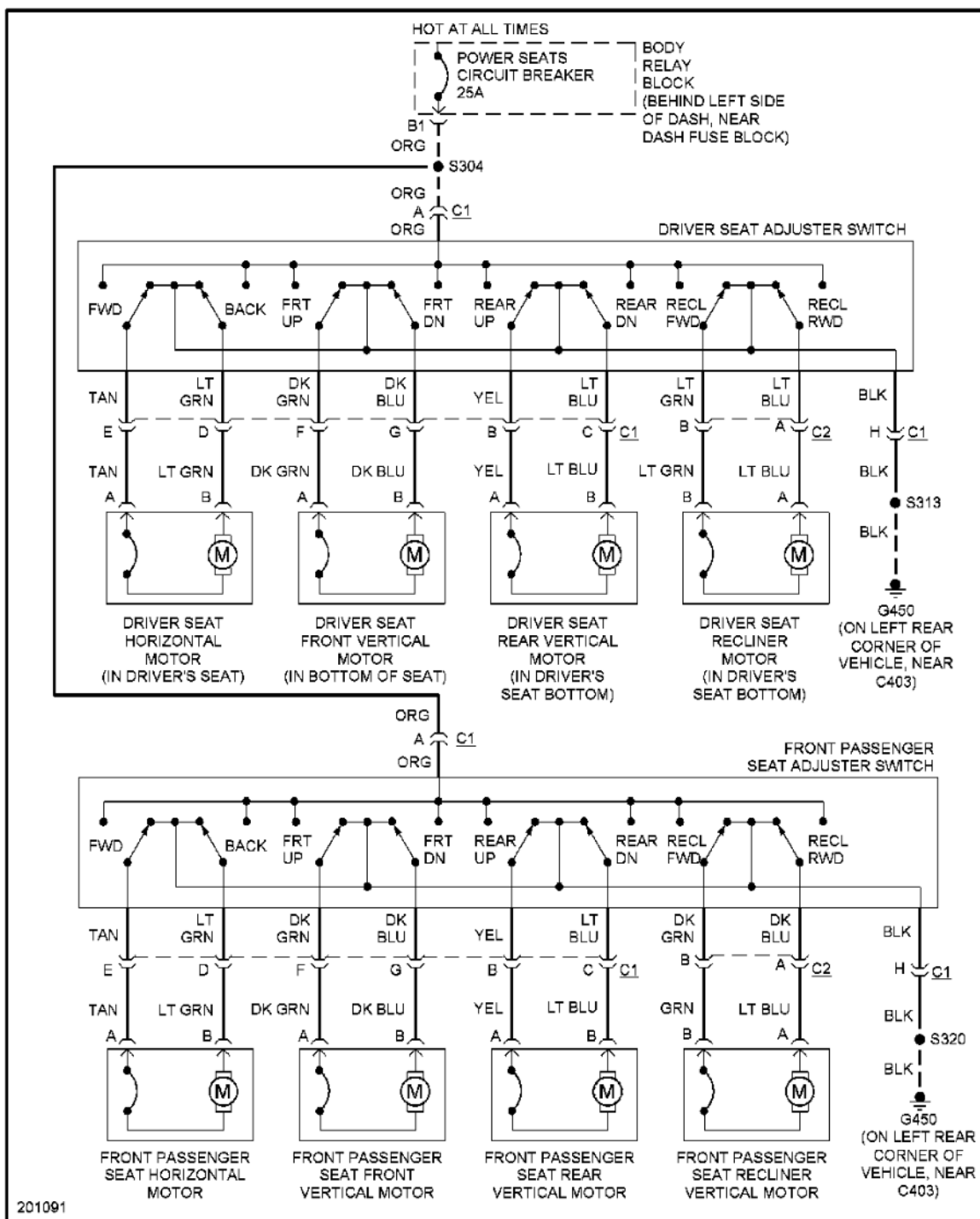


Fig. 37: 8-Way Adjustable Power Seat Circuit

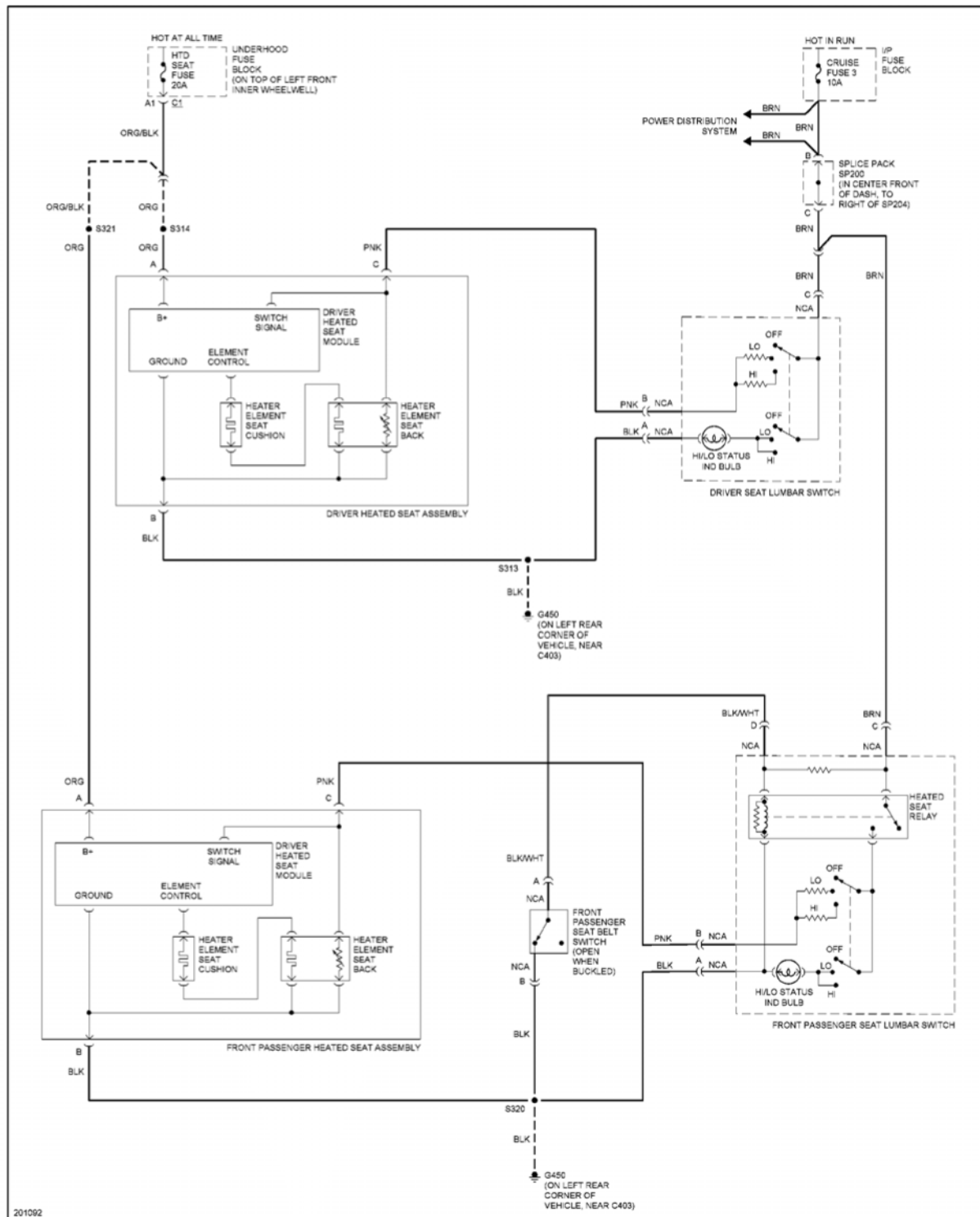


Fig. 38: Heated Seats Circuit

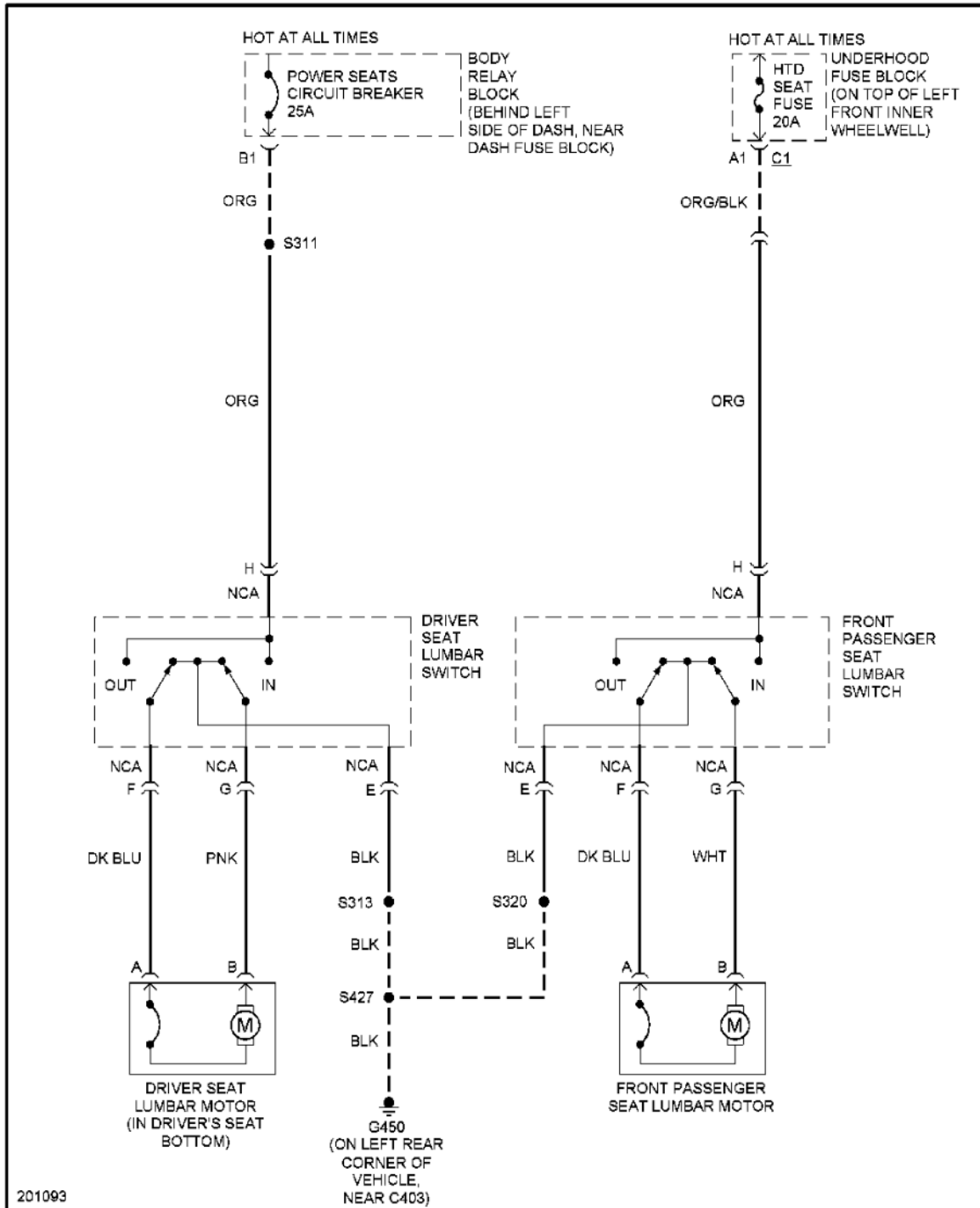


Fig. 39: Lumbar Circuit

POWER TOP/SUNROOF 

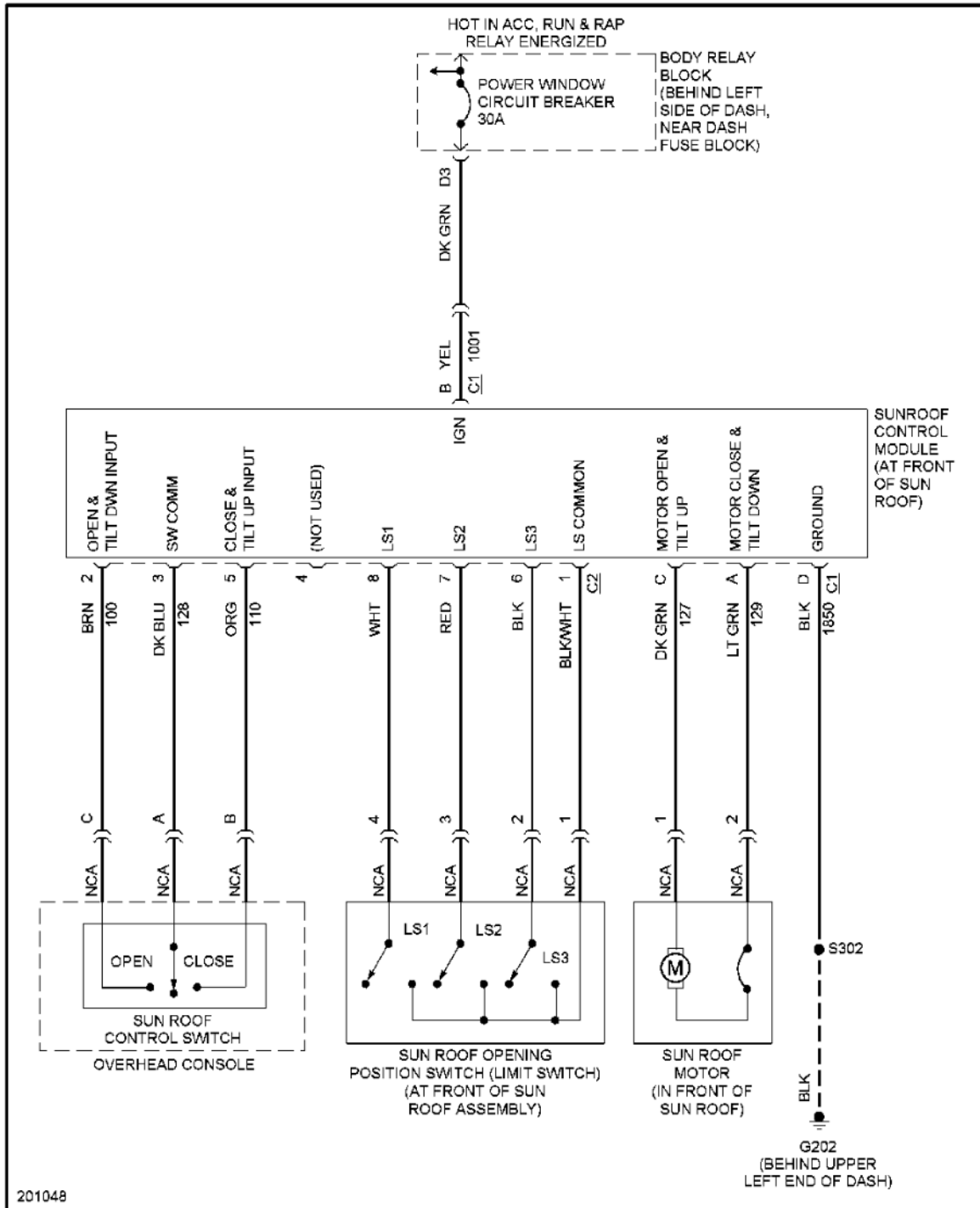


Fig. 40: Power Top/Sunroof Circuit, Except Xtreme

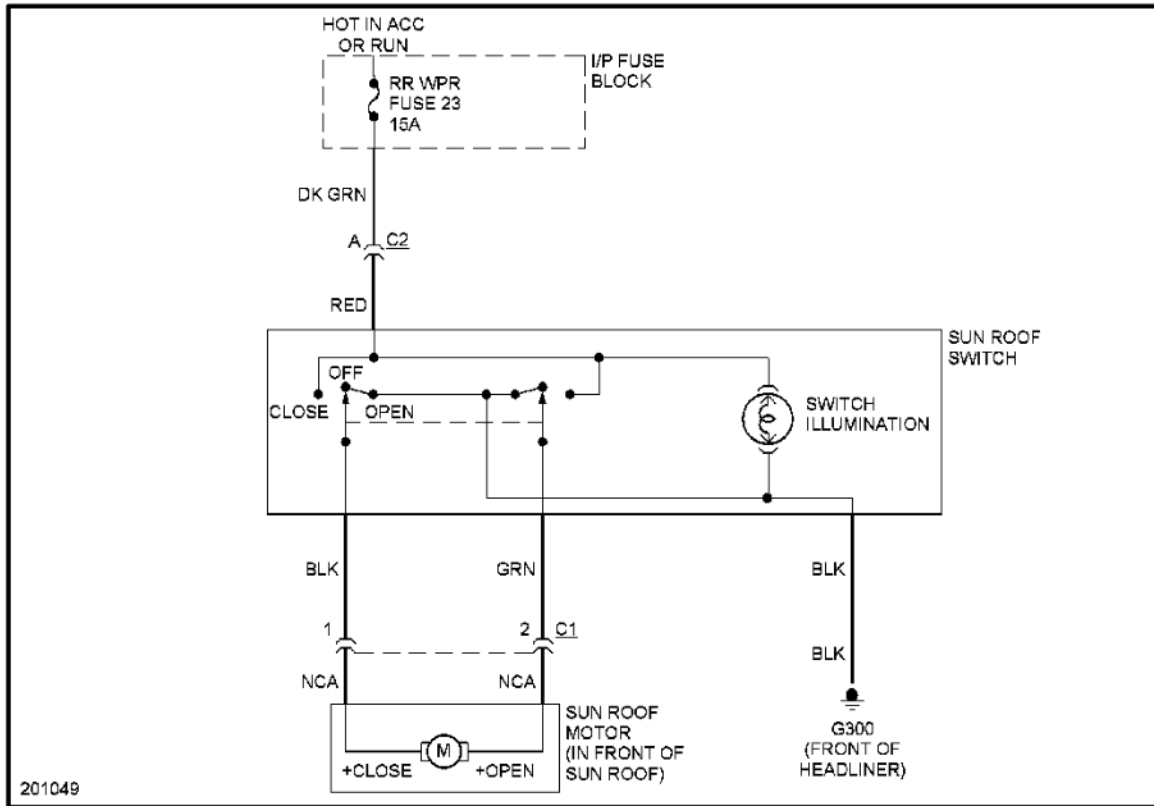


Fig. 41: Power Top/Sunroof Circuit, Xtreme

POWER WINDOWS 



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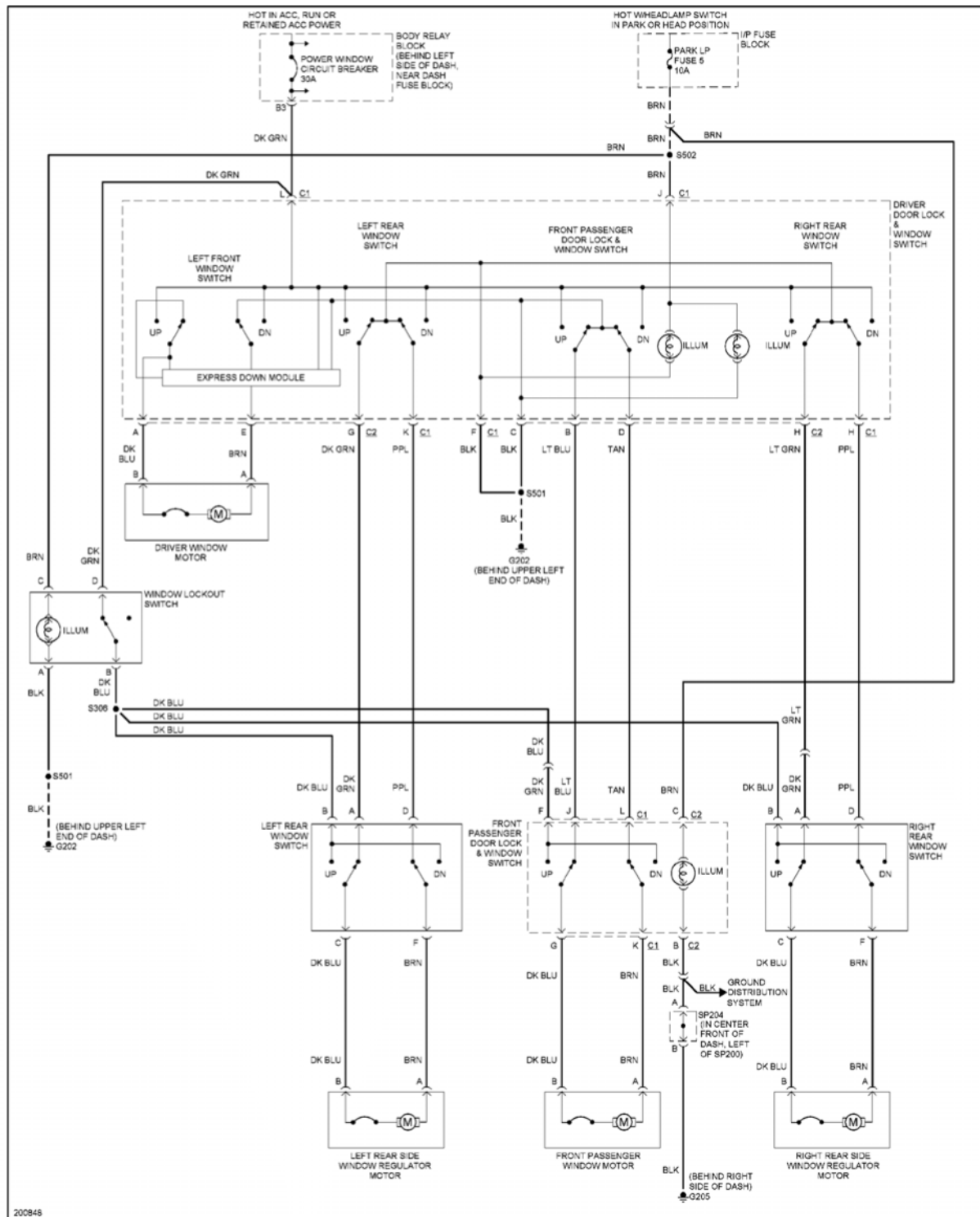


Fig. 43: Power Windows Circuit, 4 Door

RADIO 

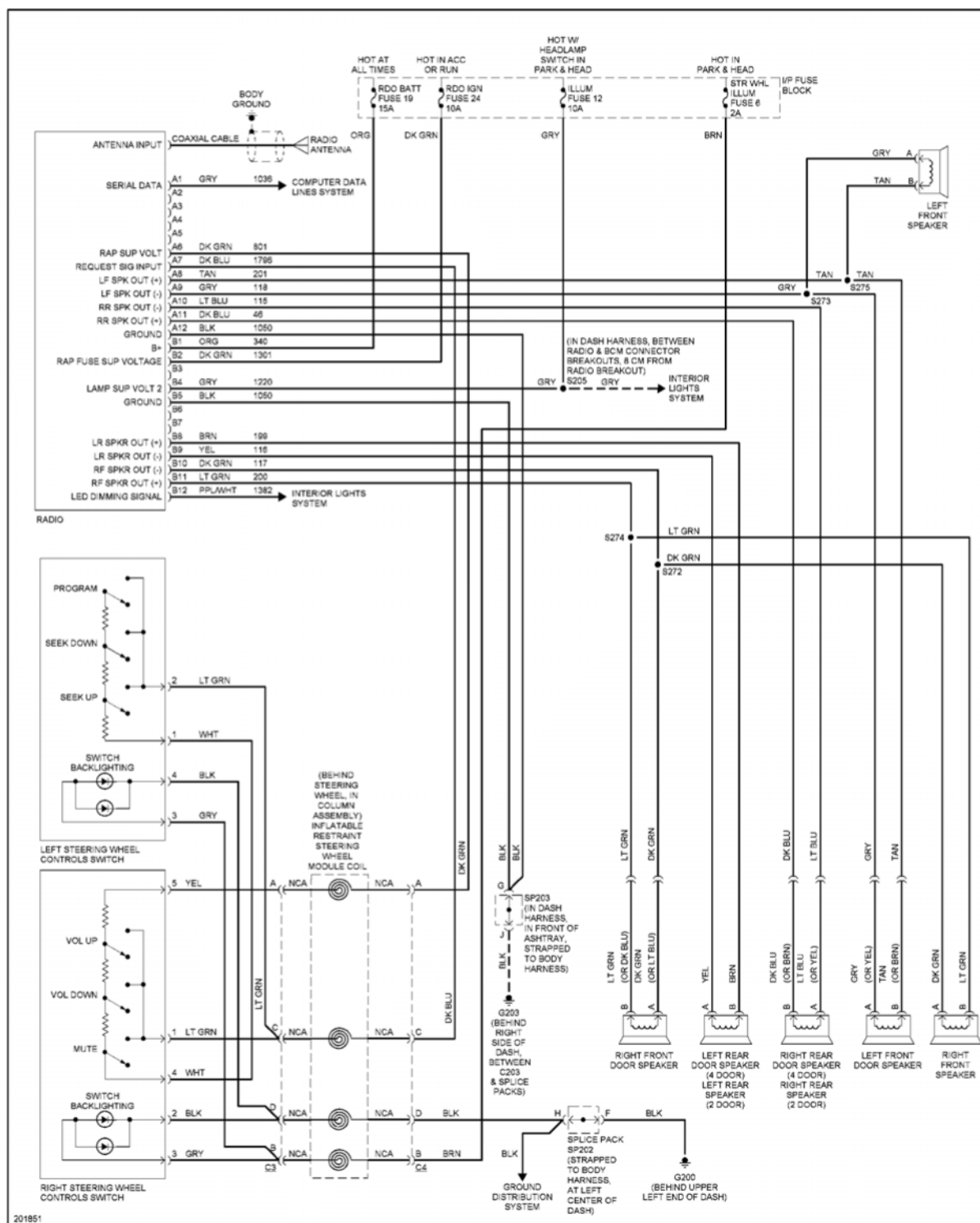


Fig. 44: Radio Circuit

SHIFT INTERLOCK

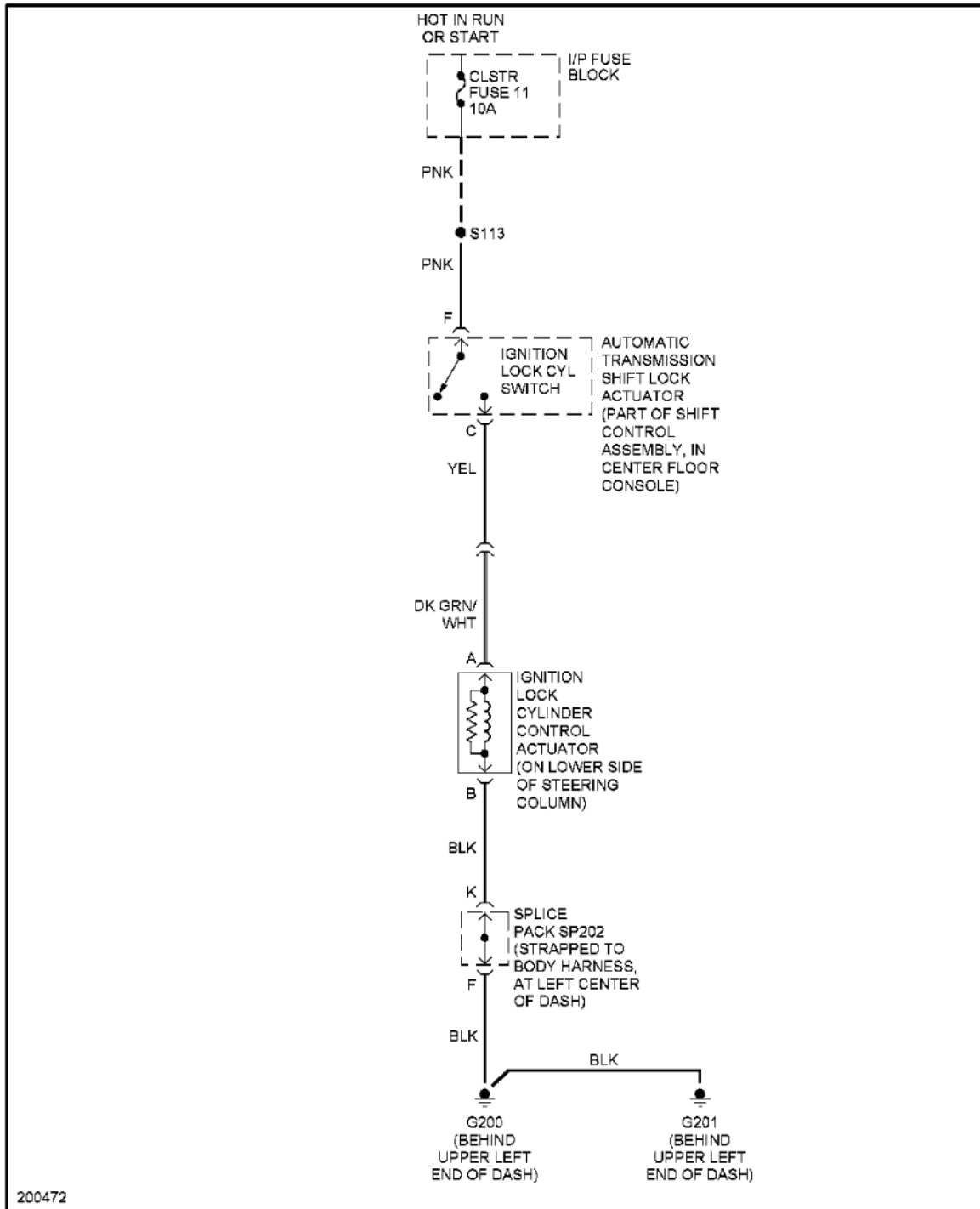


Fig. 45: Ignition Lock Solenoid Circuit, W/ Floor Shift

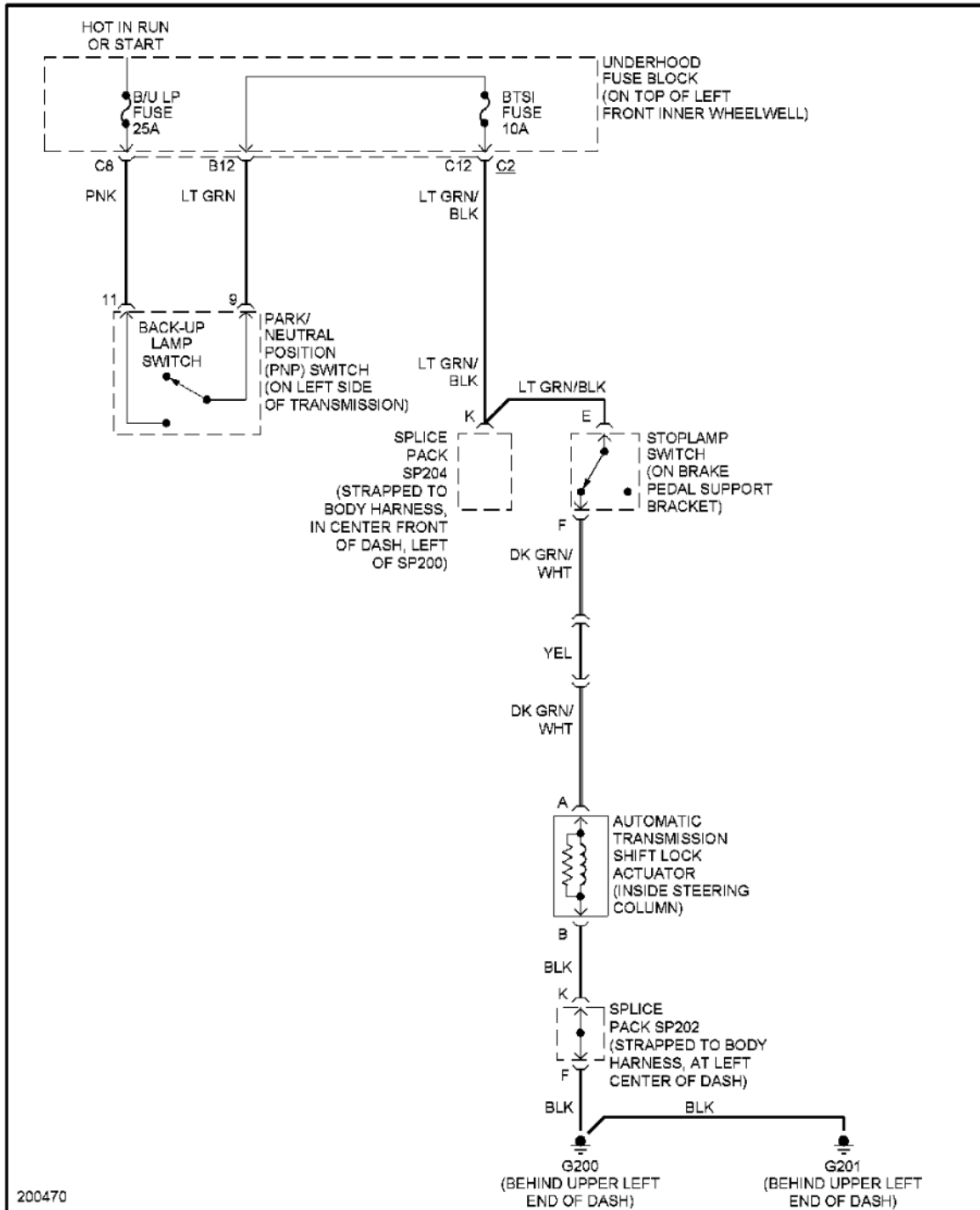


Fig. 46: Shift Interlock Circuit, W/ Column Shift

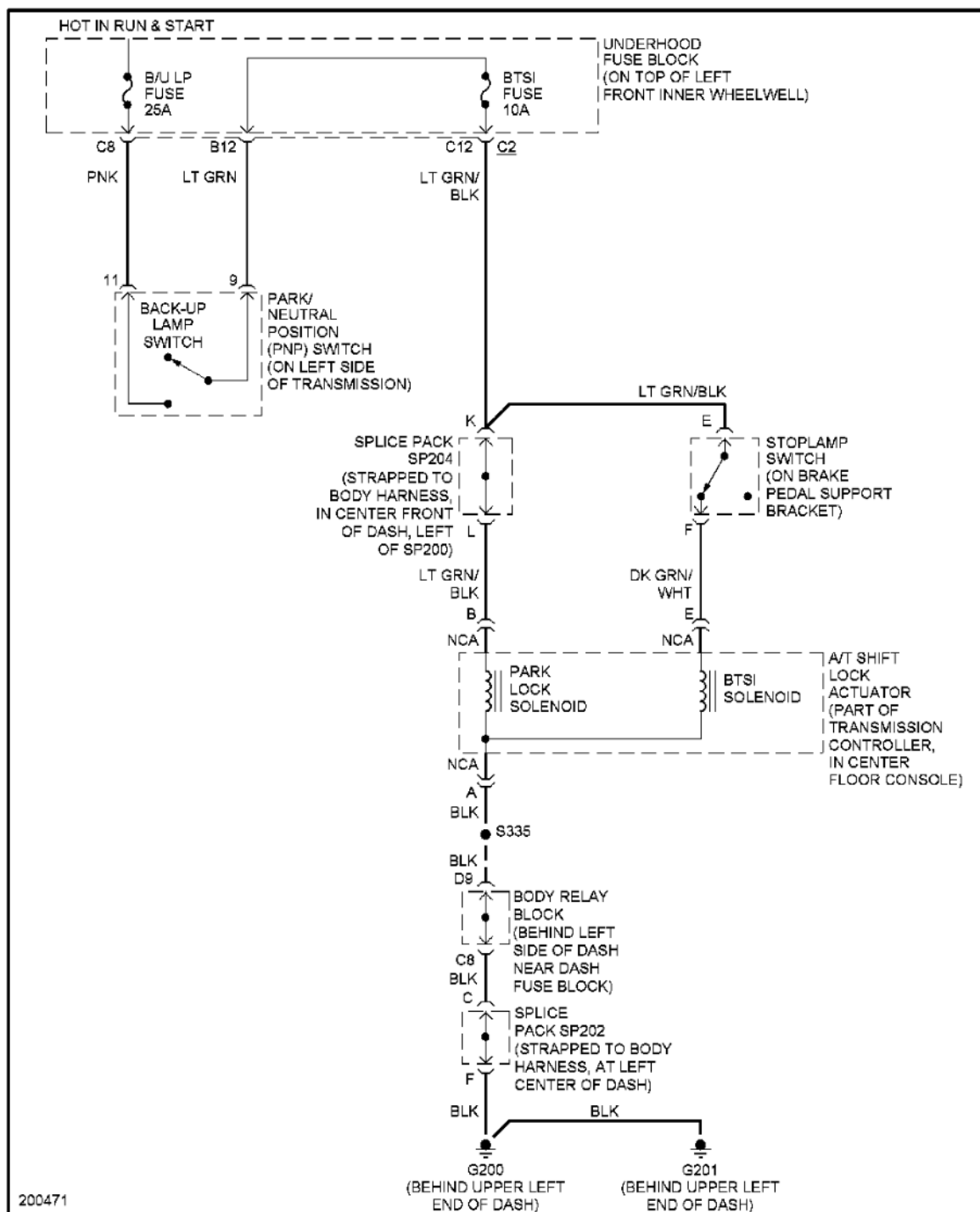


Fig. 47: Shift Interlock Circuit, W/ Floor Shift

STARTING/CHARGING 

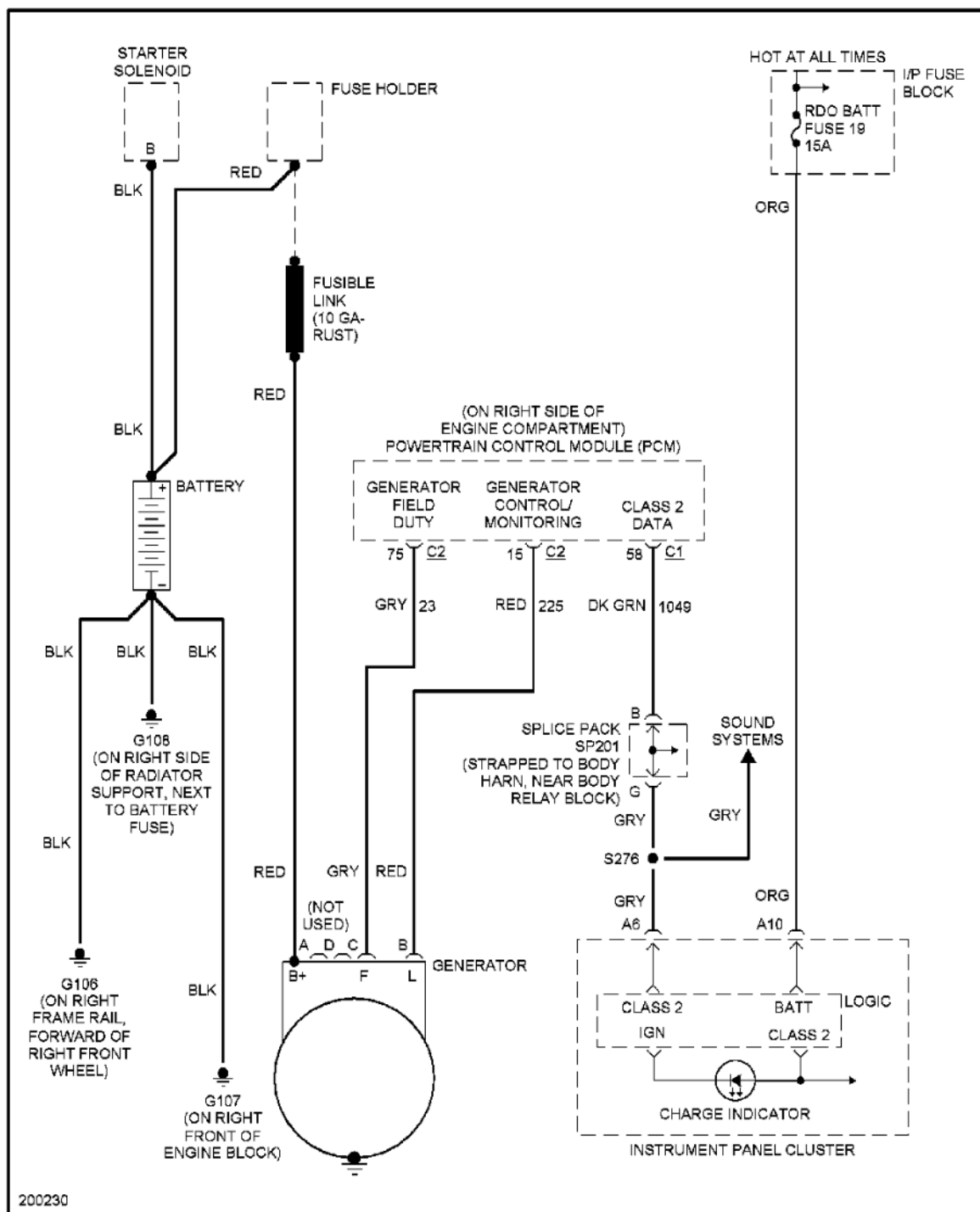


Fig. 48: Charging Circuit

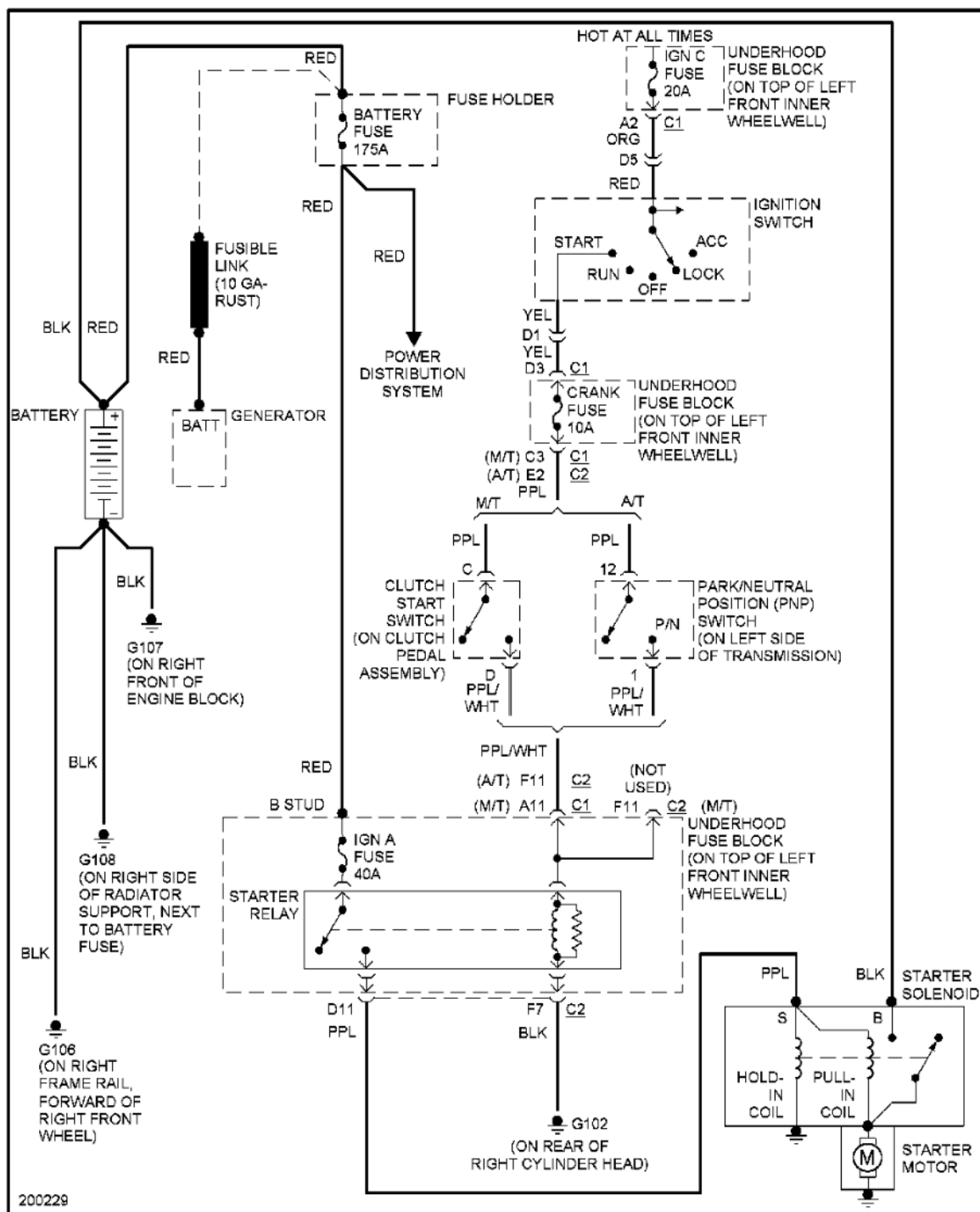


Fig. 49: Starting Circuit

SUPPLEMENTAL RESTRAINTS

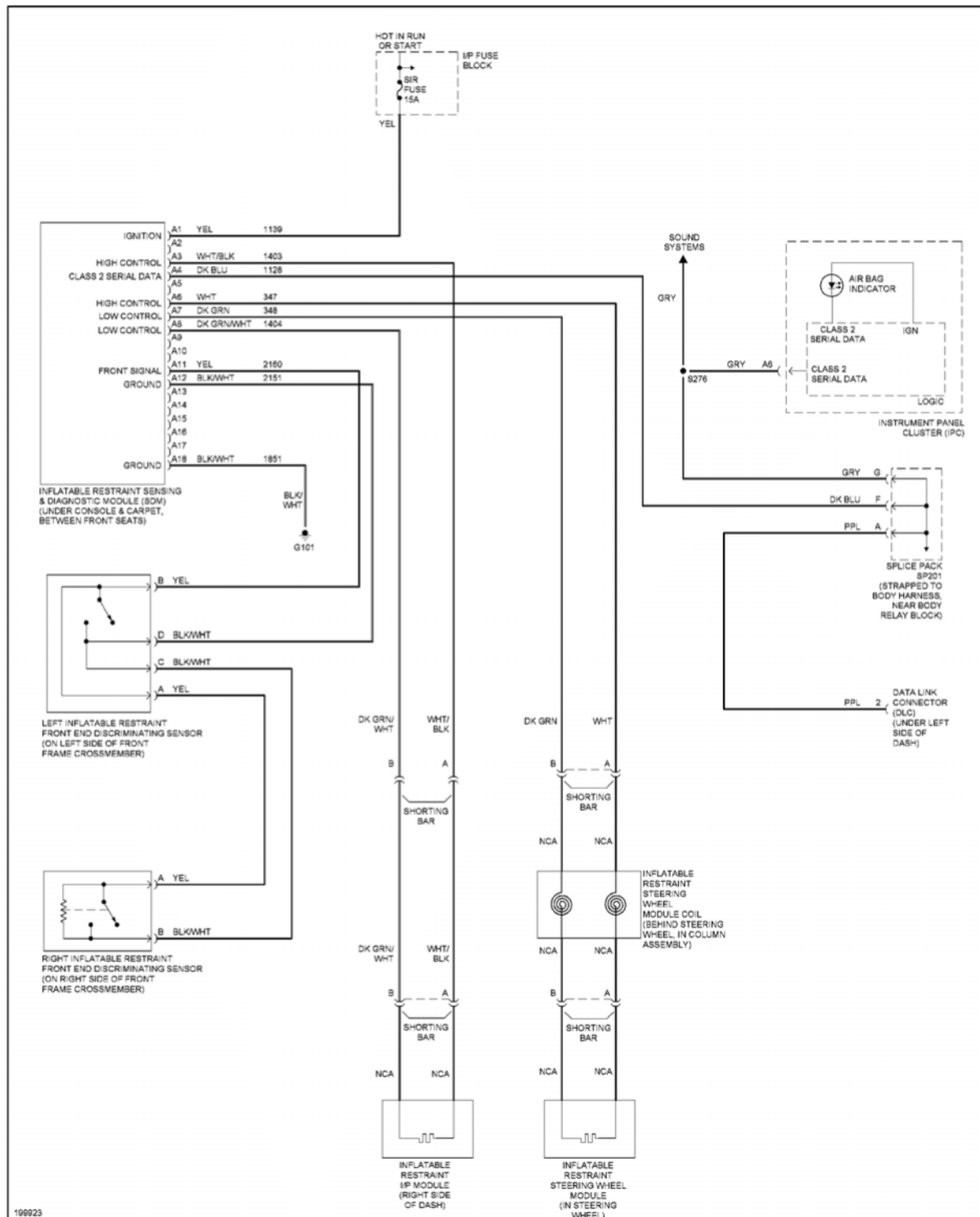


Fig. 50: Supplemental Restraints Circuit

TRANSMISSION

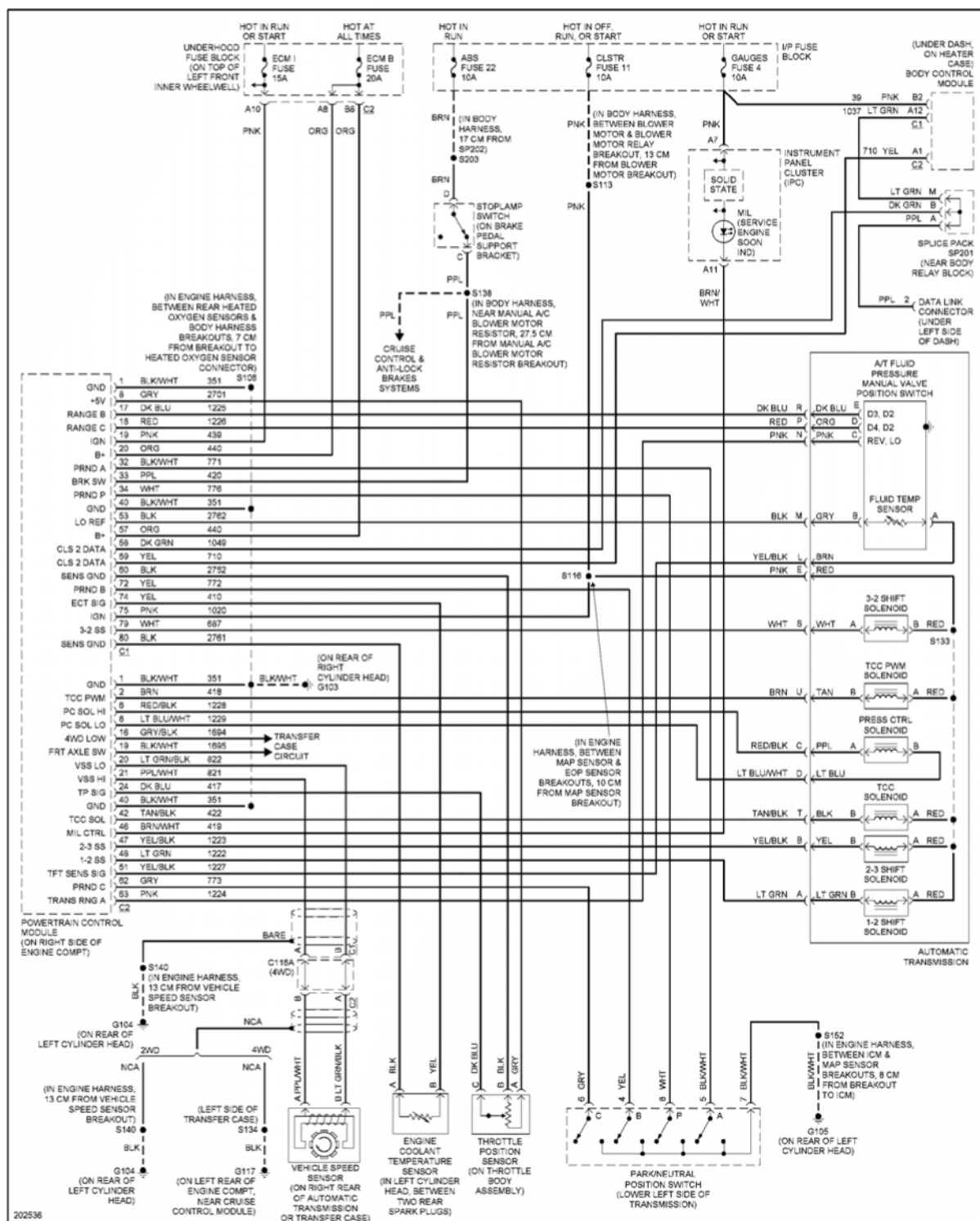


Fig. 51: A/T Circuit



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TRUNK, TAILGATE, FUEL DOOR



WARNING SYSTEMS

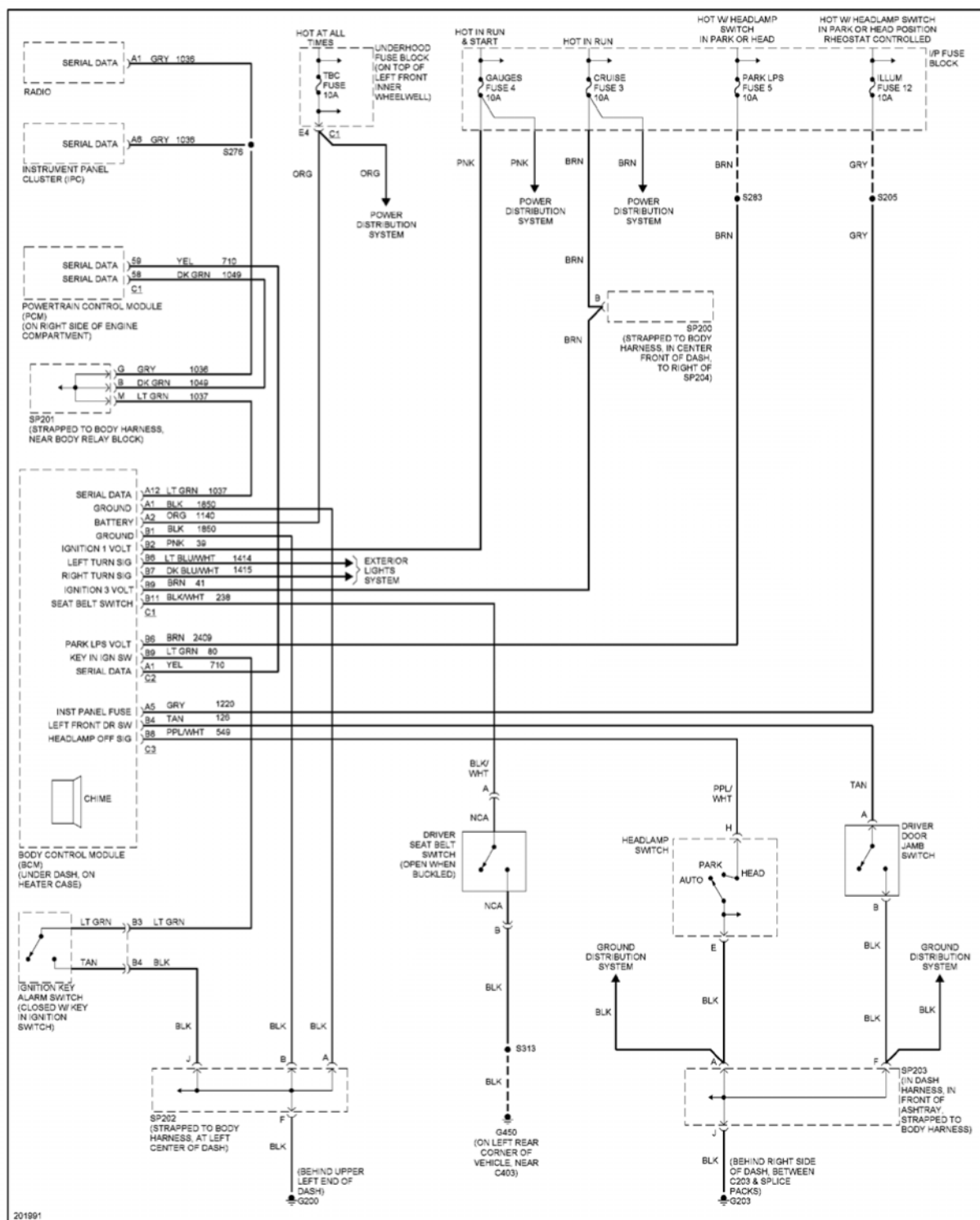


Fig. 55: Warning Systems Circuit

WIPER/WASHER

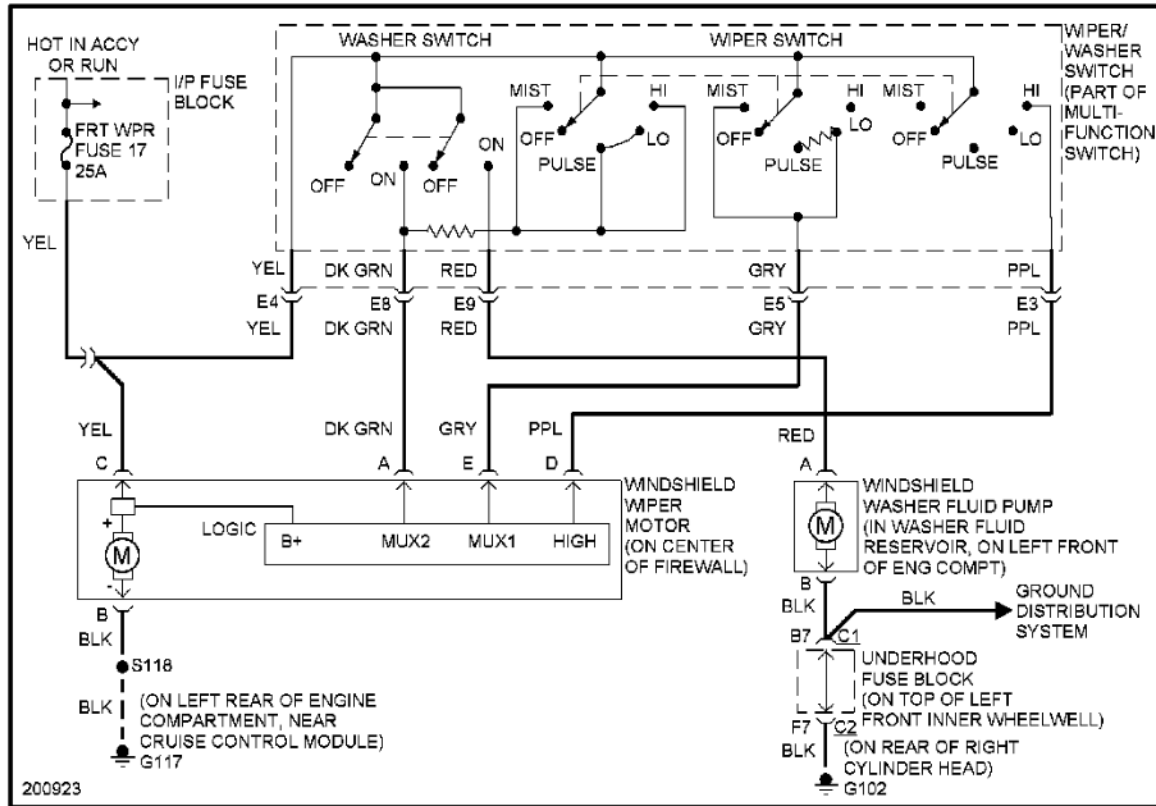


Fig. 56: Front Wiper/Washer Circuit

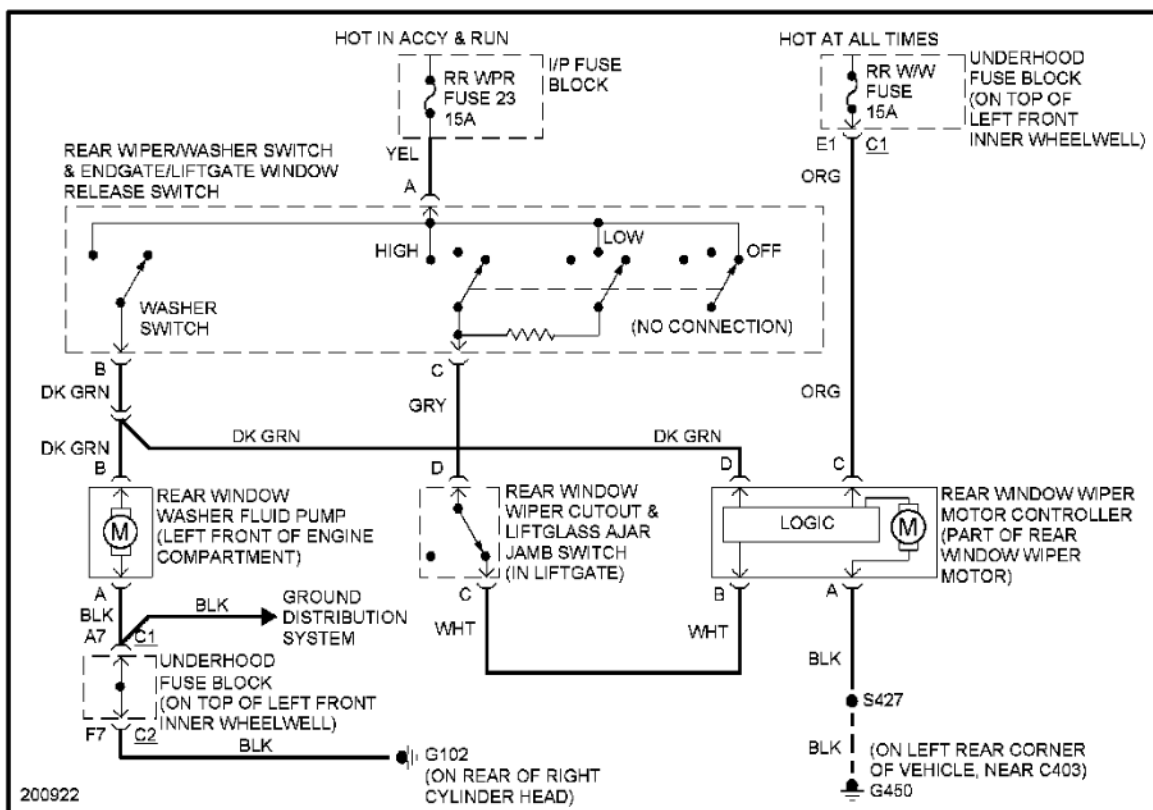


Fig. 57: Rear Wiper/Washer Circuit

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