

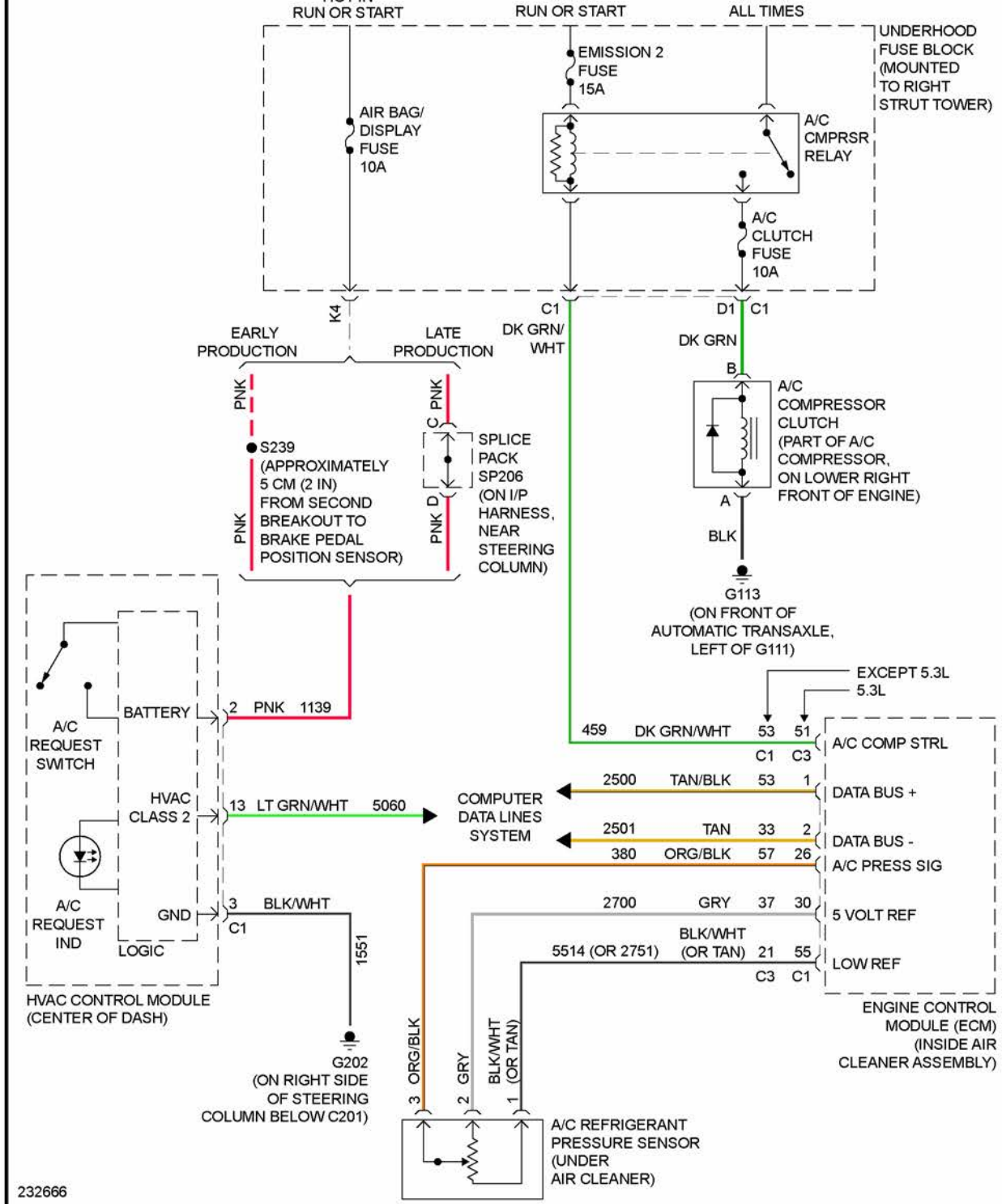


Fig. 1: Compressor Circuit

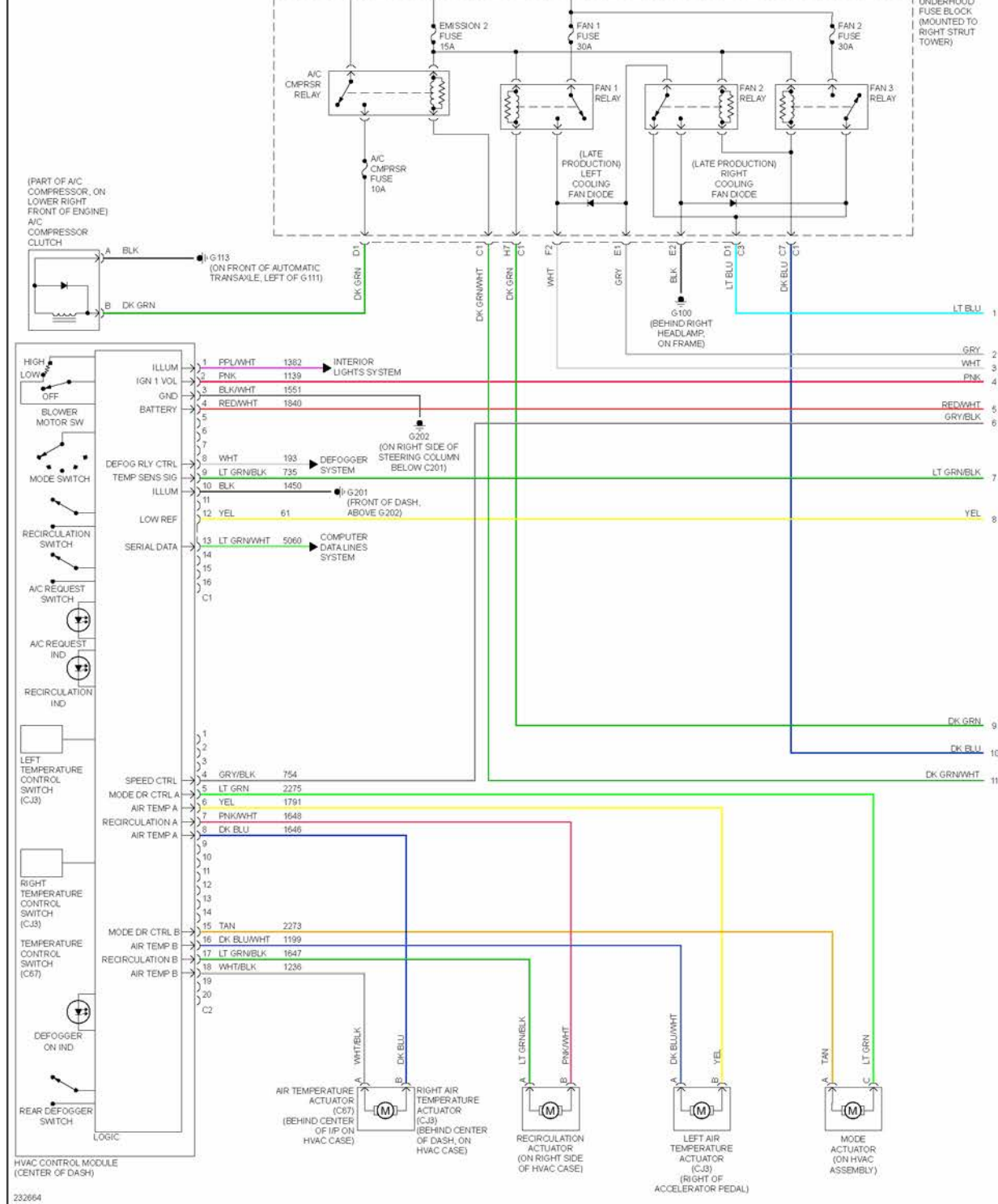


Fig. 2: Manual A/C Circuit (1 of 2)

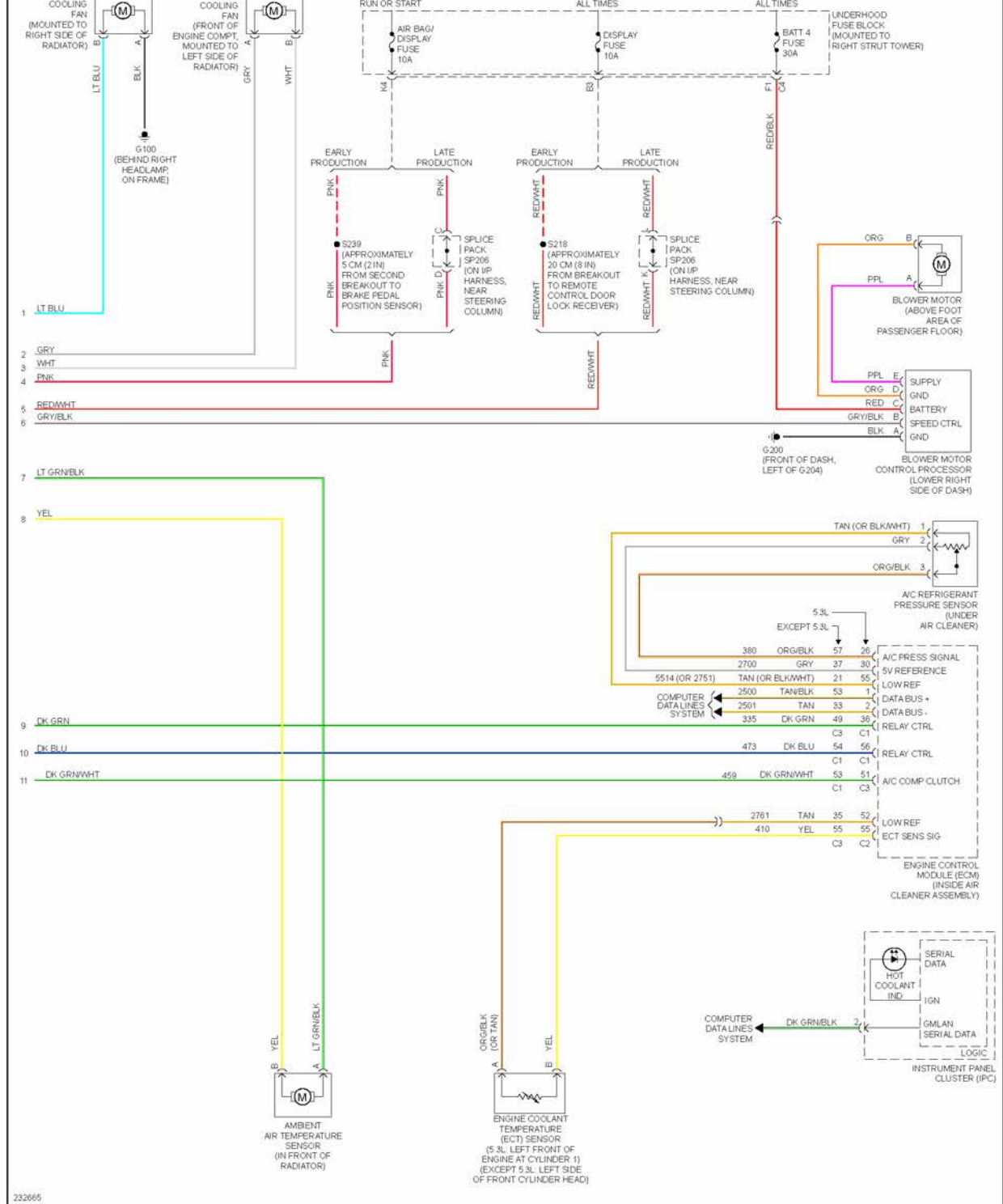


Fig. 3: Manual A/C Circuit (2 of 2)

ANTI-LOCK BRAKES

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

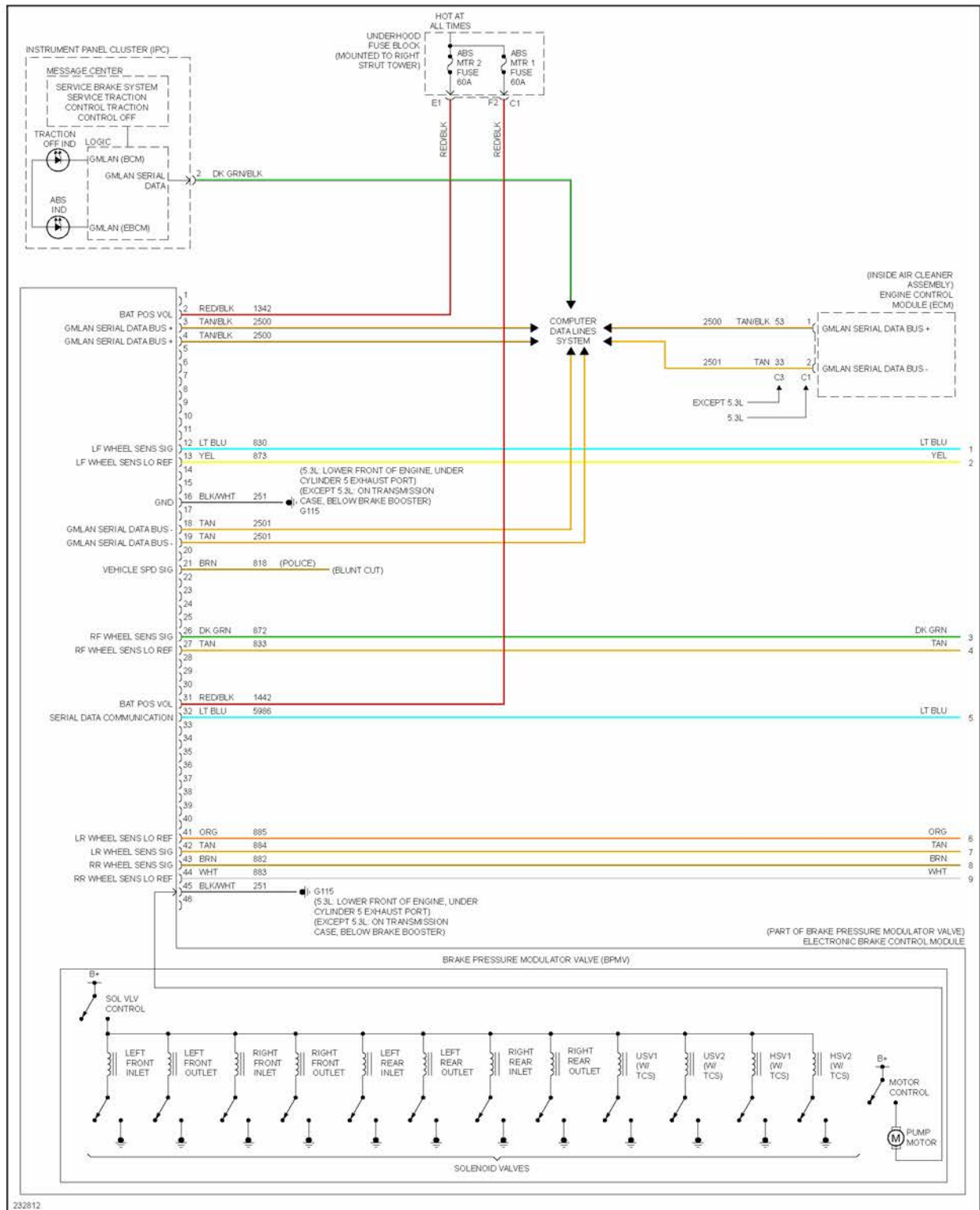


Fig. 4: Anti-lock Brakes Circuit (1 of 2)

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

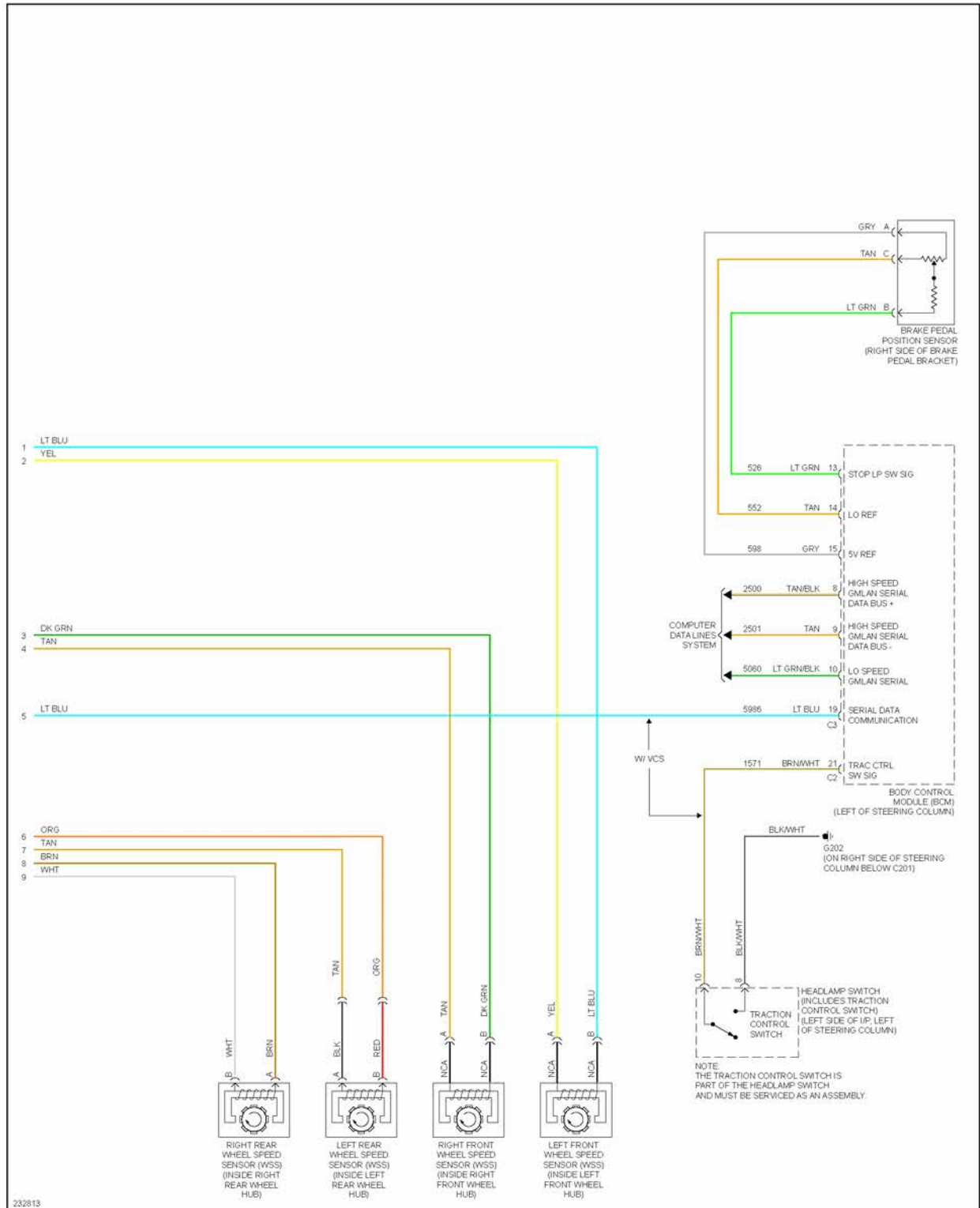


Fig. 5: Anti-lock Brakes Circuit (2 of 2)

ANTI-THEFT

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

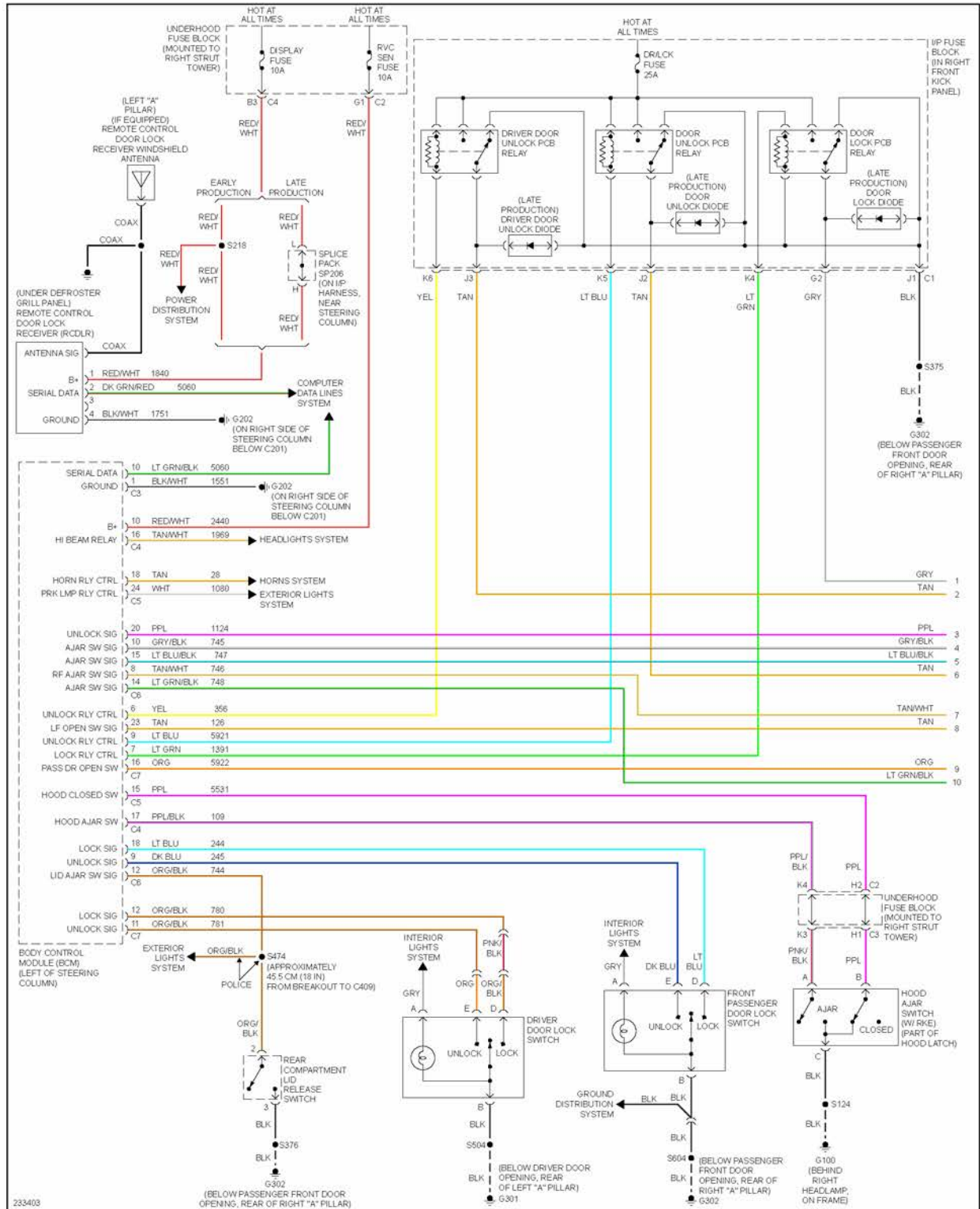


Fig. 6: Forced Entry Circuit (1 of 2)

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala



Fig. 7: Forced Entry Circuit (2 of 2)

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

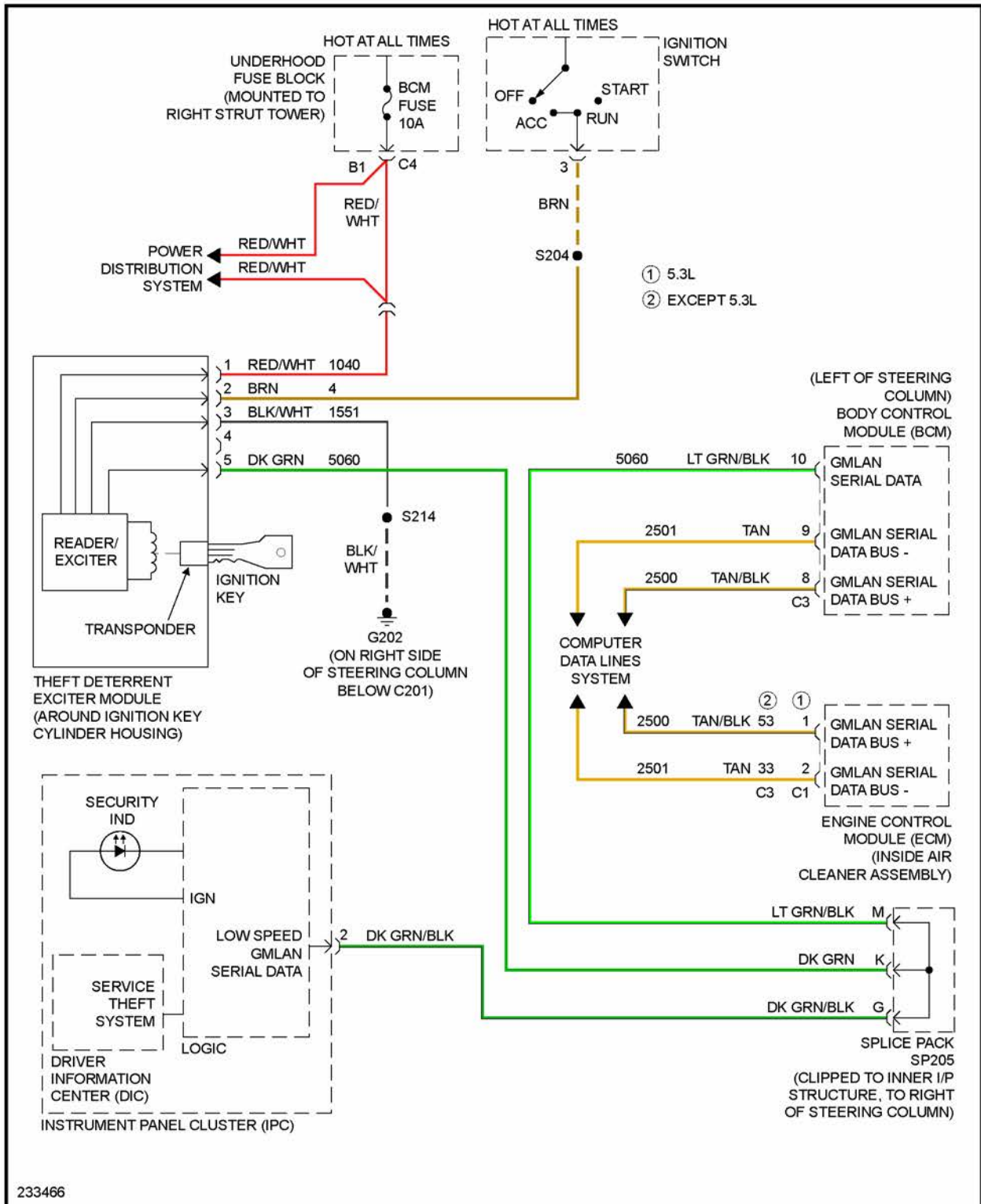


Fig. 8: Pass-Key Circuit

BODY CONTROL MODULES

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

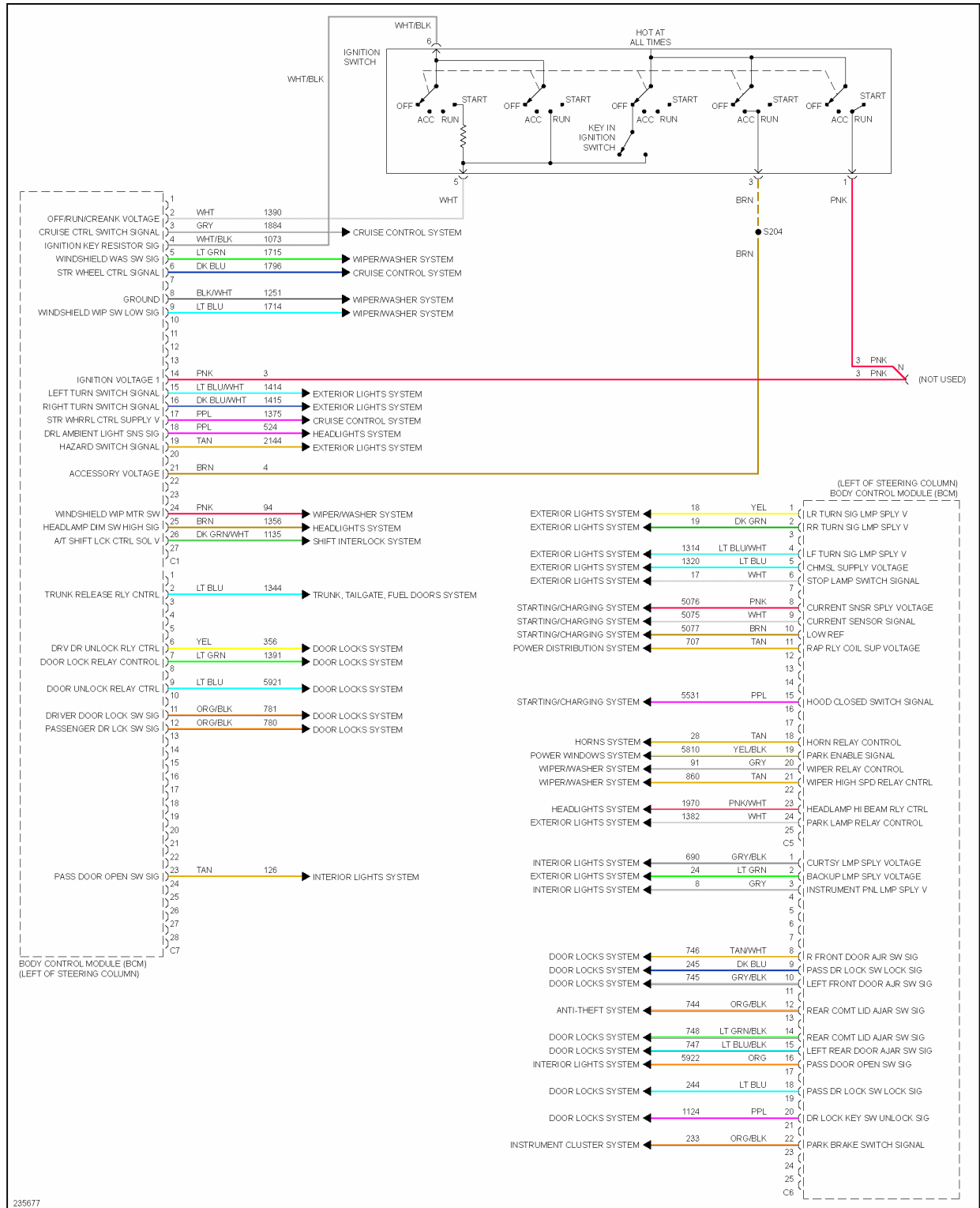


Fig. 9: Body Control Modules Circuit (1 of 2)

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala



COMPUTER DATA LINES

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

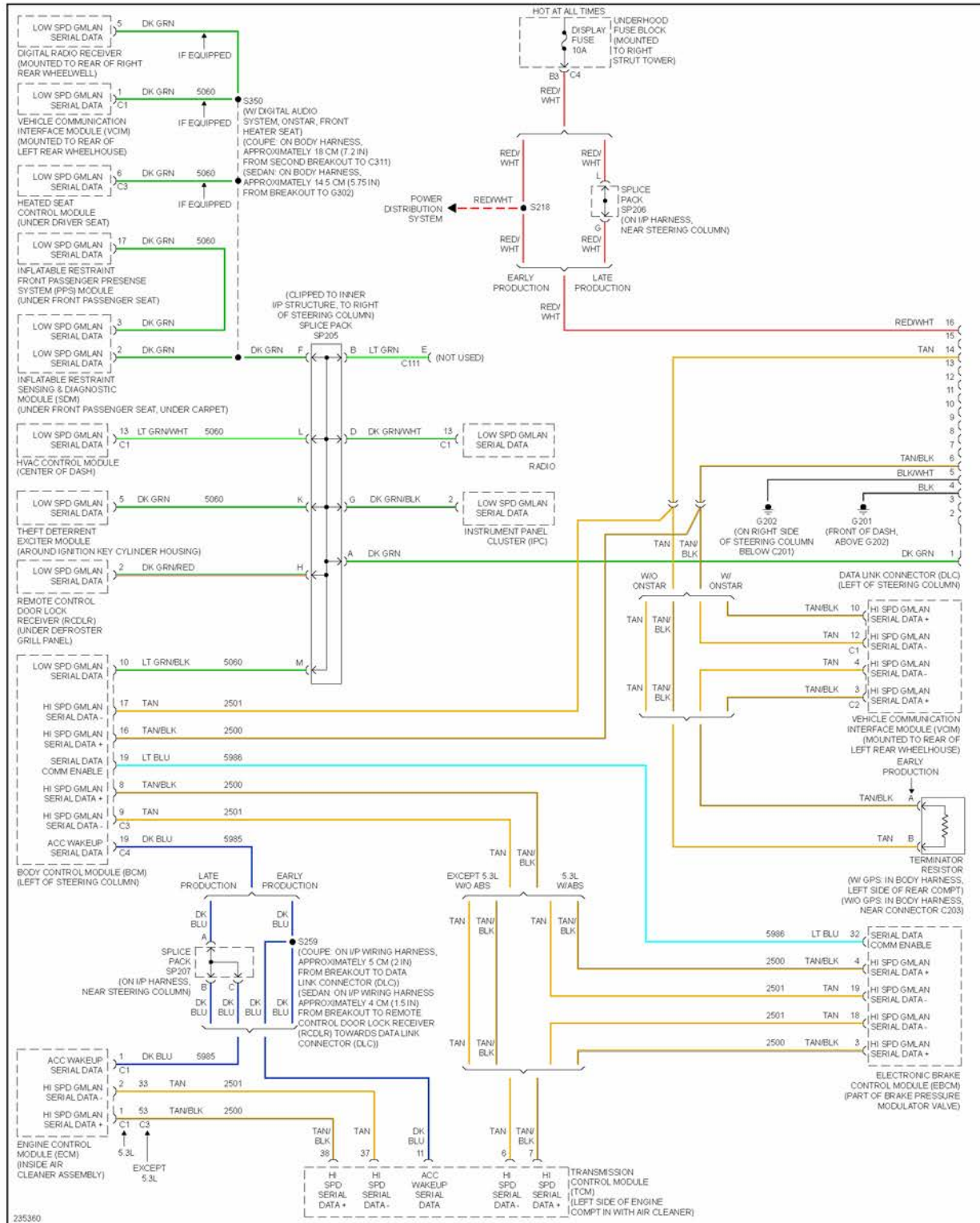


Fig. 11: Computer Data Lines Circuit

COOLING FAN

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

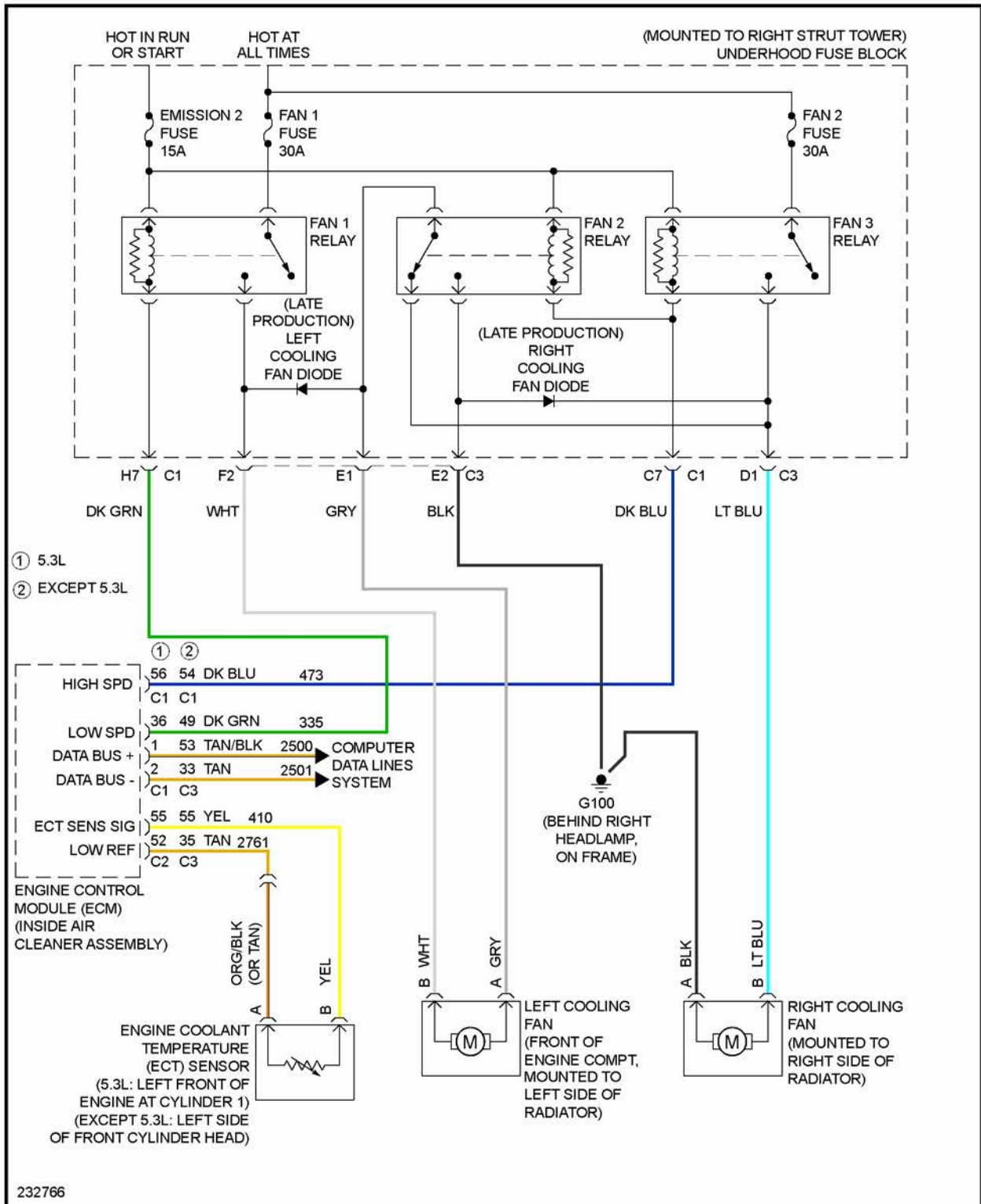


Fig. 12: Cooling Fan Circuit

CRUISE CONTROL

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

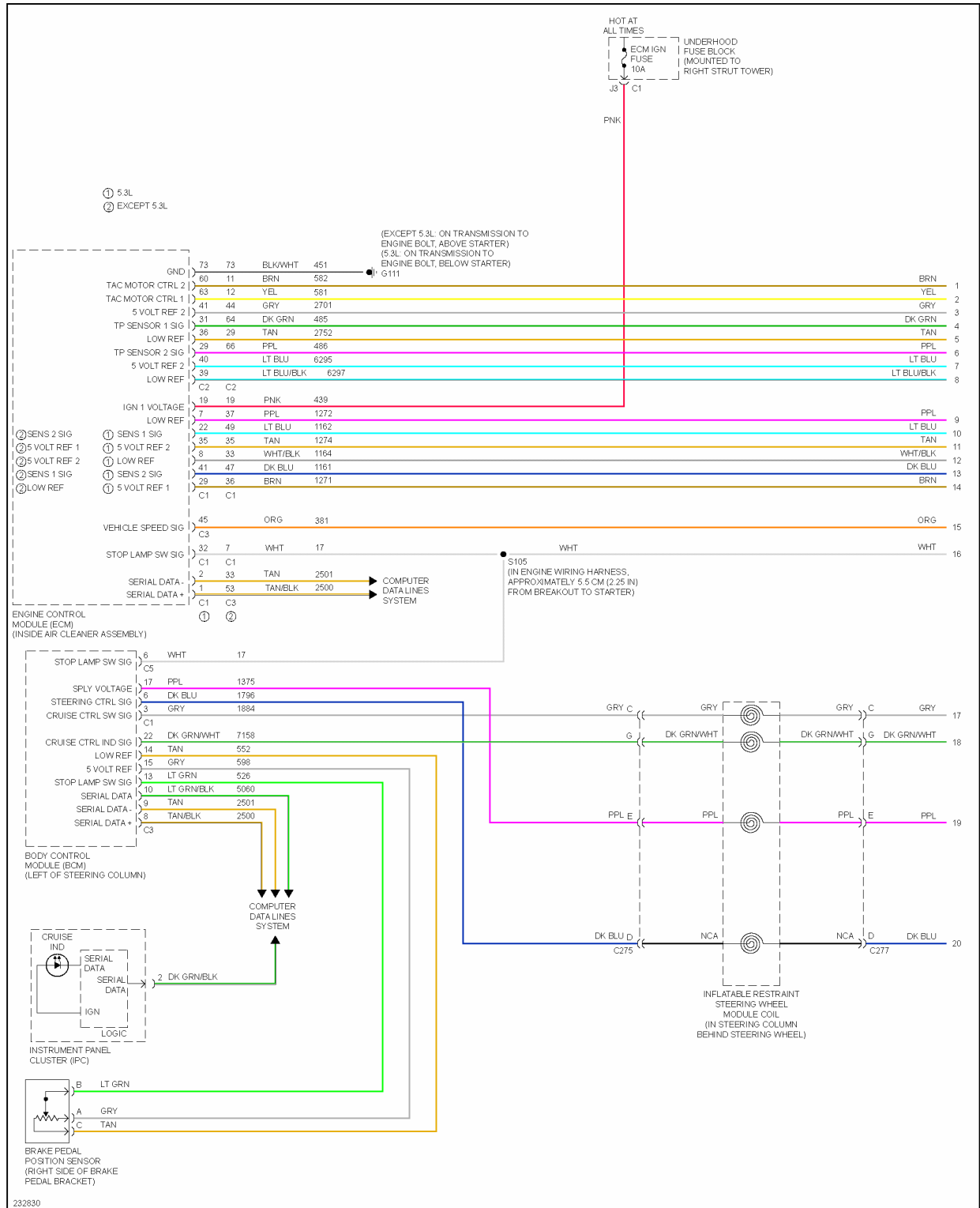


Fig. 13: Cruise Control Circuit (1 of 2)

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

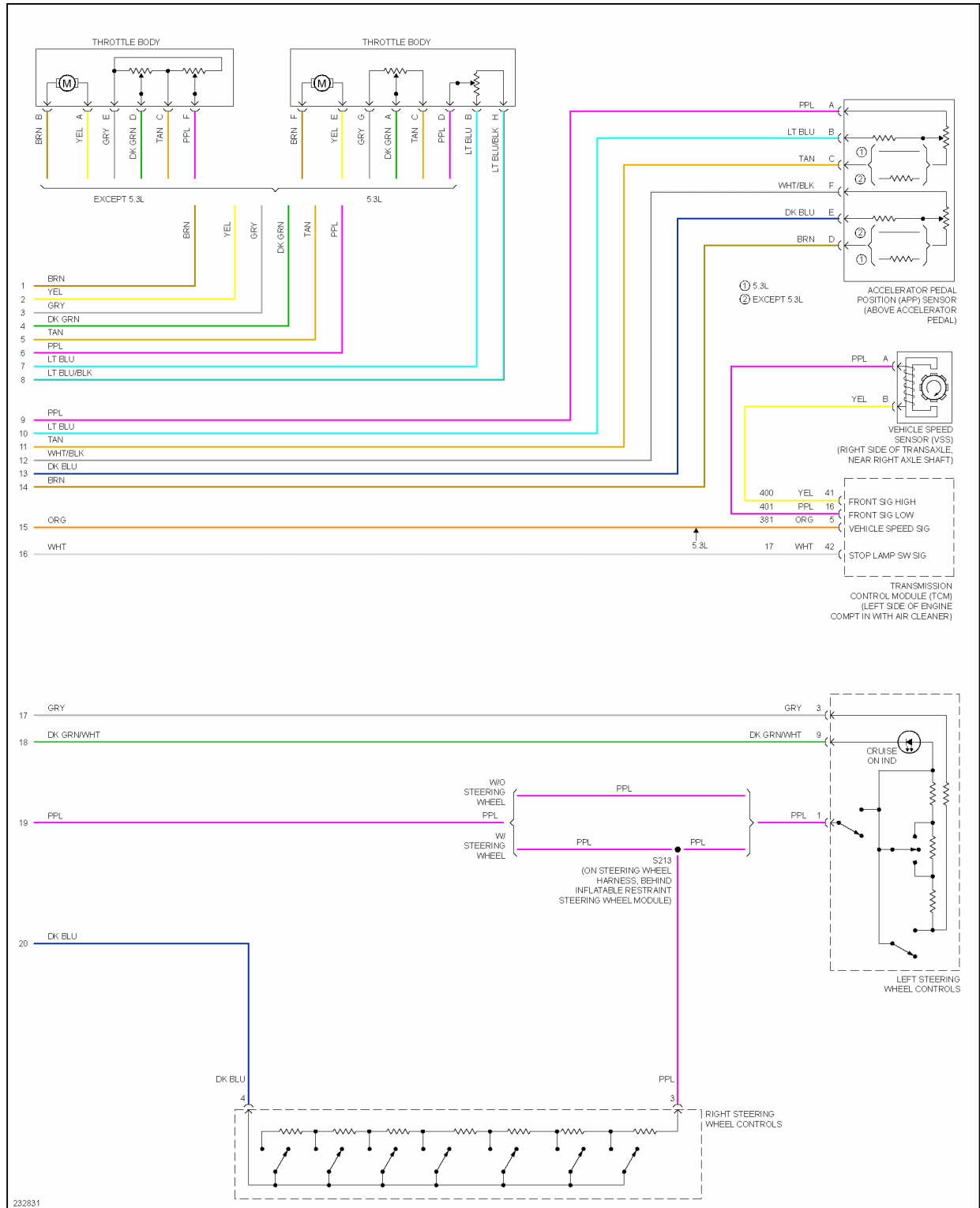


Fig. 14: Cruise Control Circuit (2 of 2)

DEFOGGERS

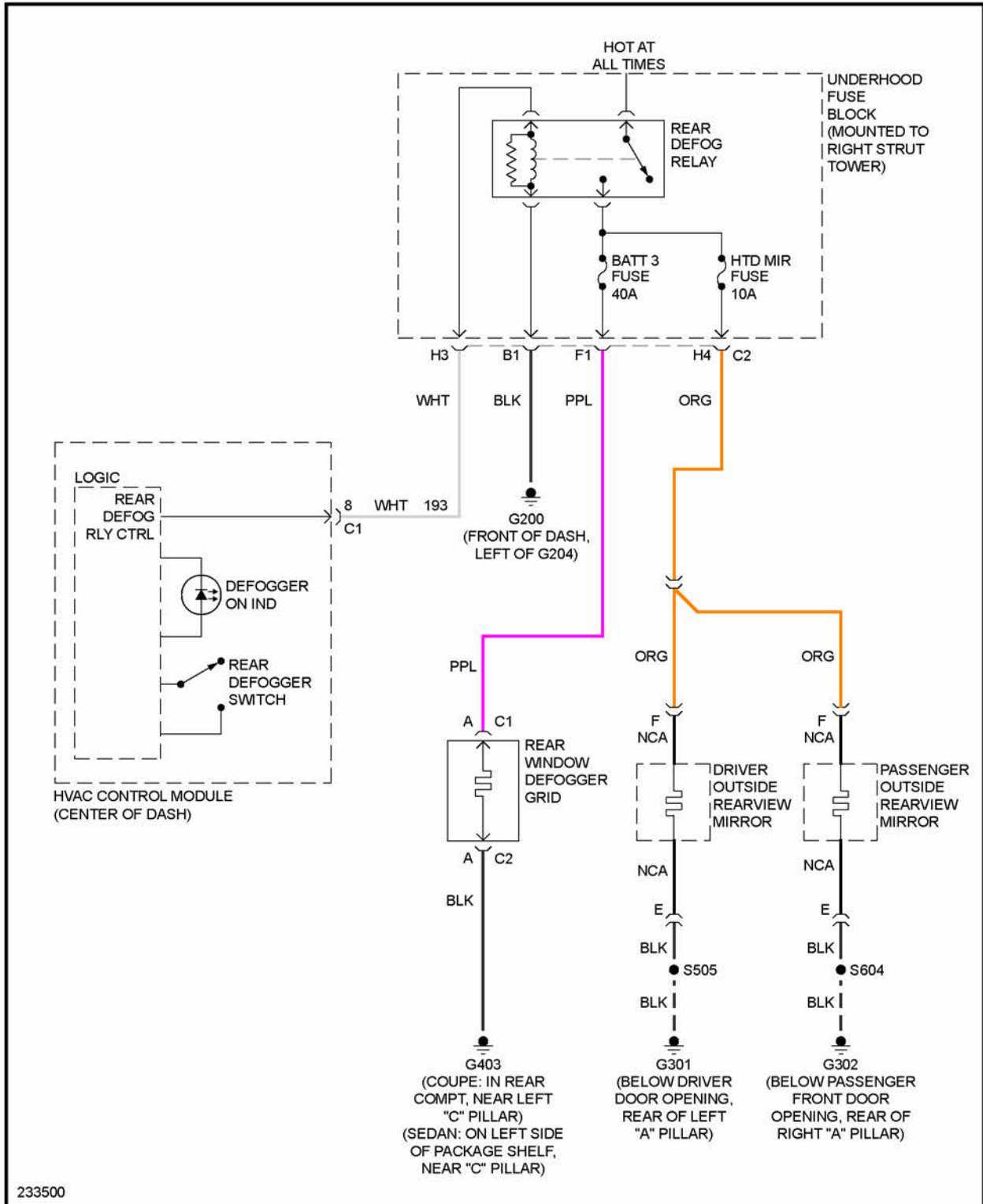


Fig. 15: Defoggers Circuit

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

3.5L VIN K

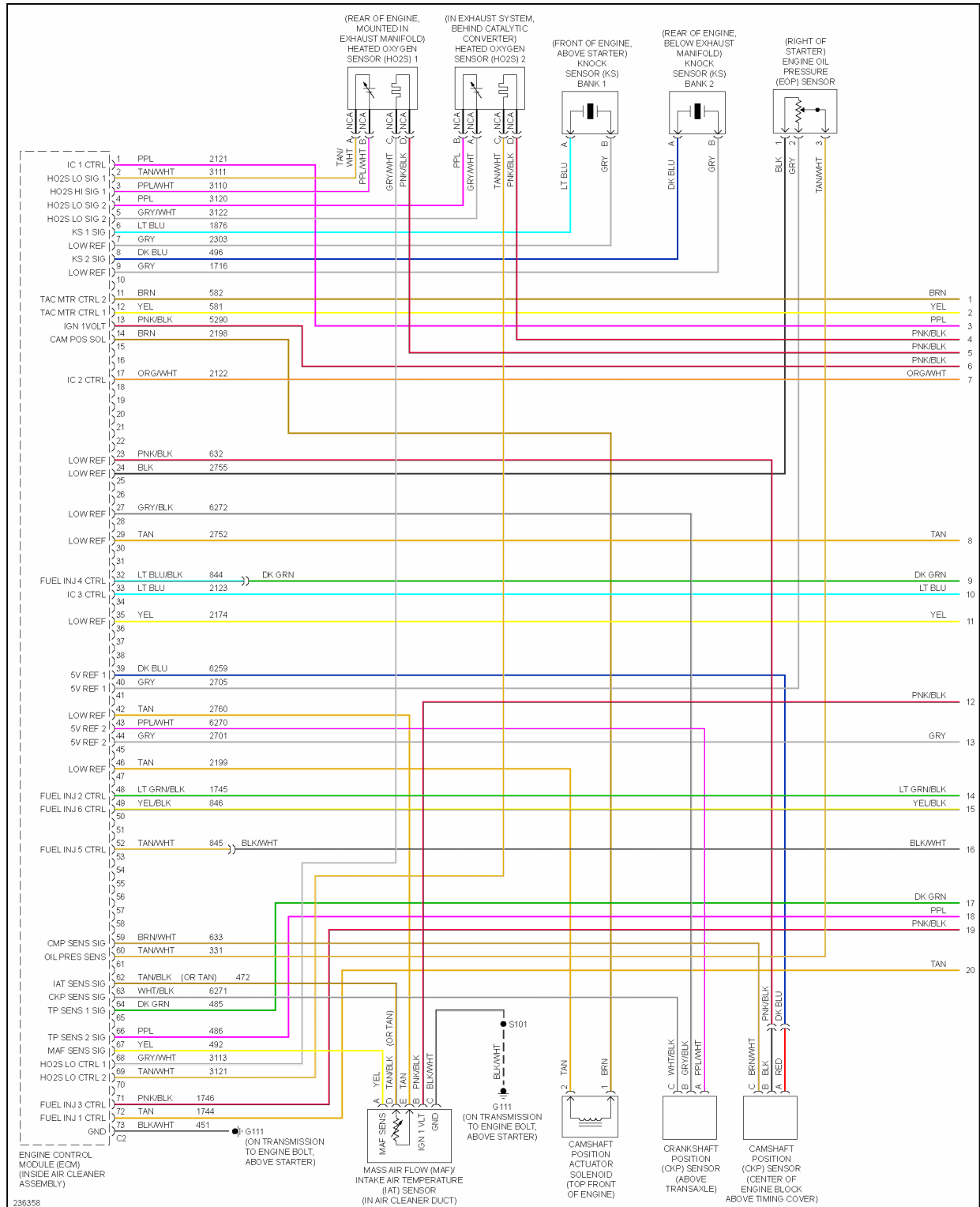


Fig. 16: 3.5L VIN K, Engine Performance Circuit (1 of 4)

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

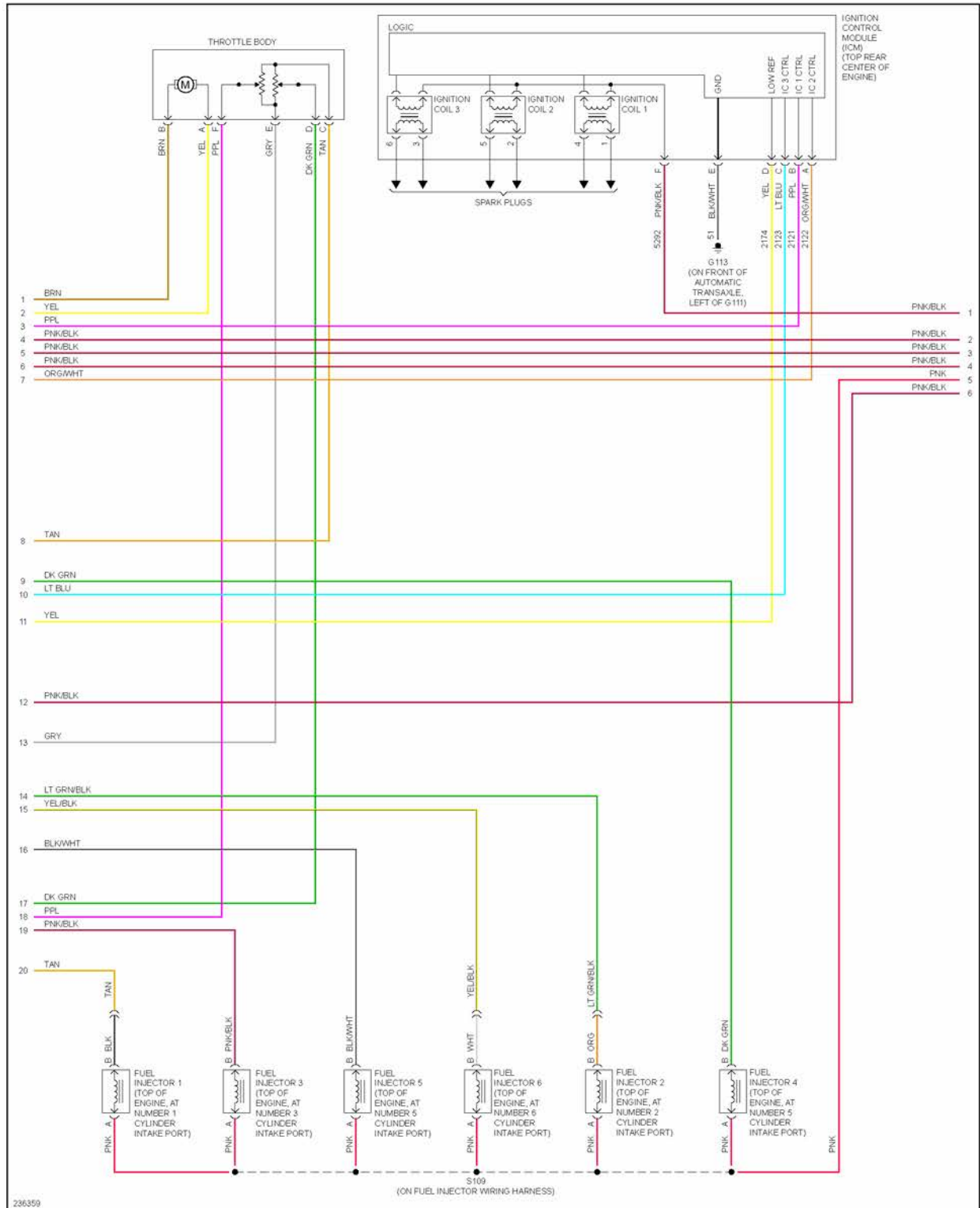


Fig. 17: 3.5L VIN K, Engine Performance Circuit (2 of 4)

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

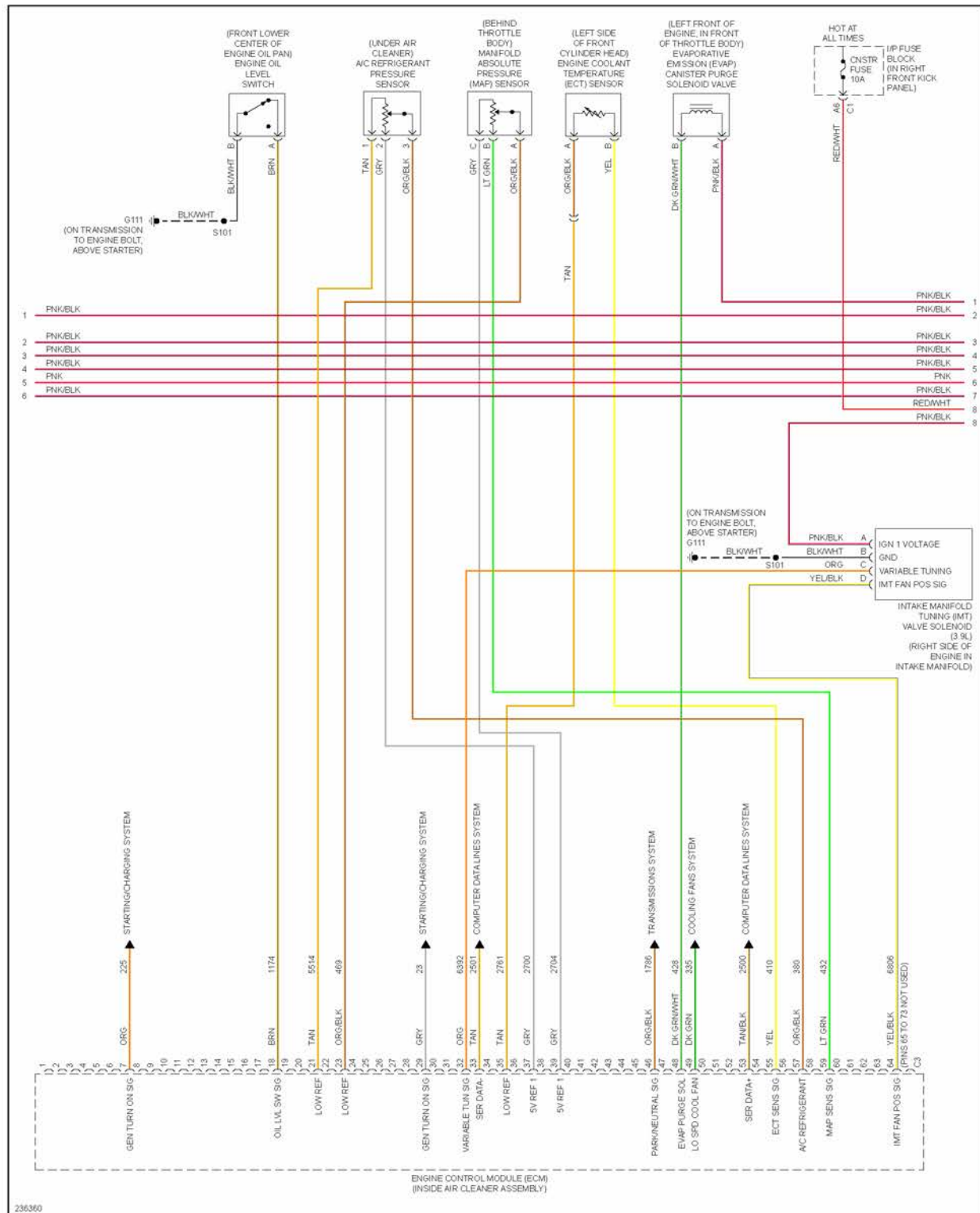


Fig. 18: 3.5L VIN K, Engine Performance Circuit (3 of 4)

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

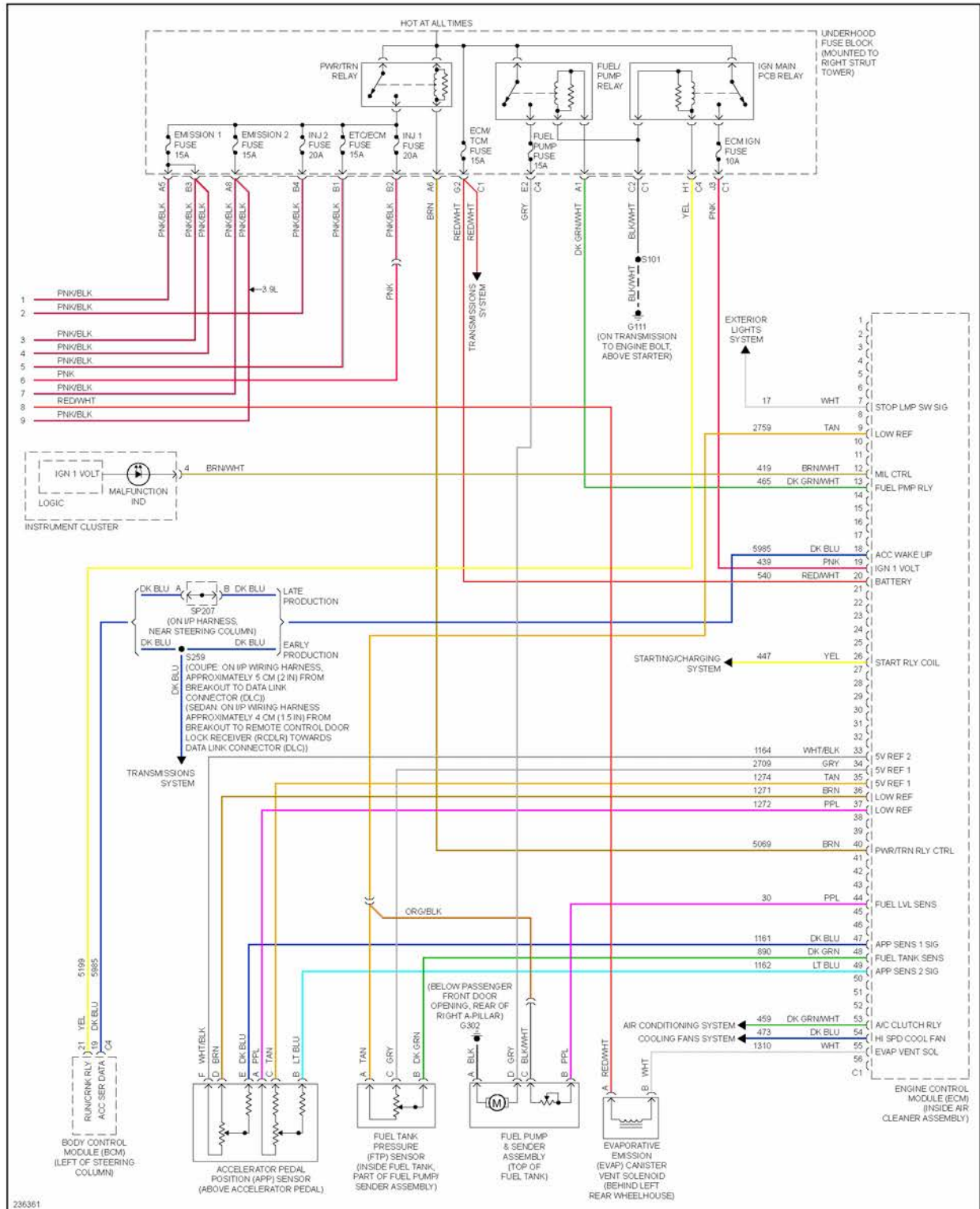


Fig. 19: 3.5L VIN K, Engine Performance Circuit (4 of 4)

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

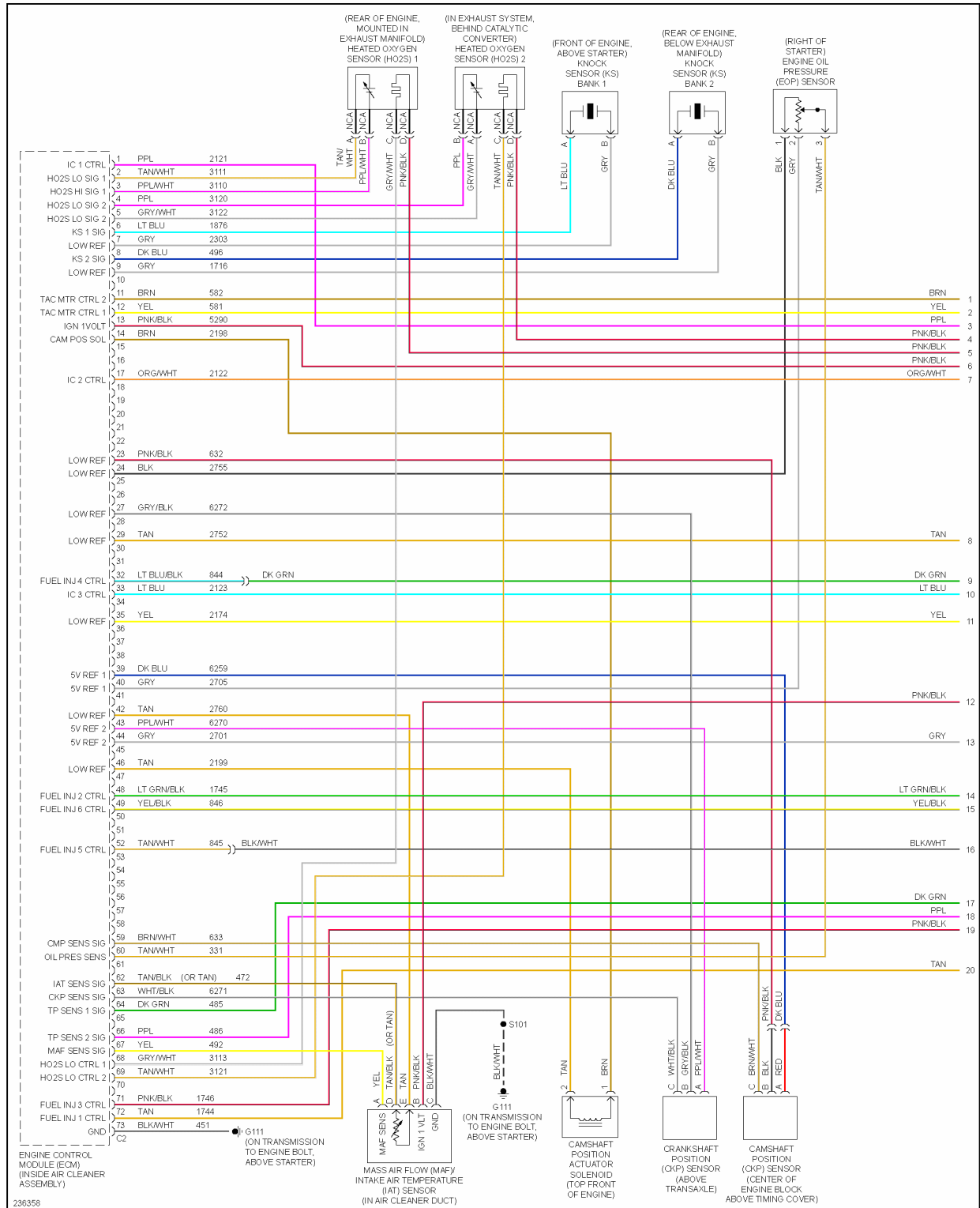


Fig. 20: 3.9L VIN 1, Engine Performance Circuit (1 of 4)

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

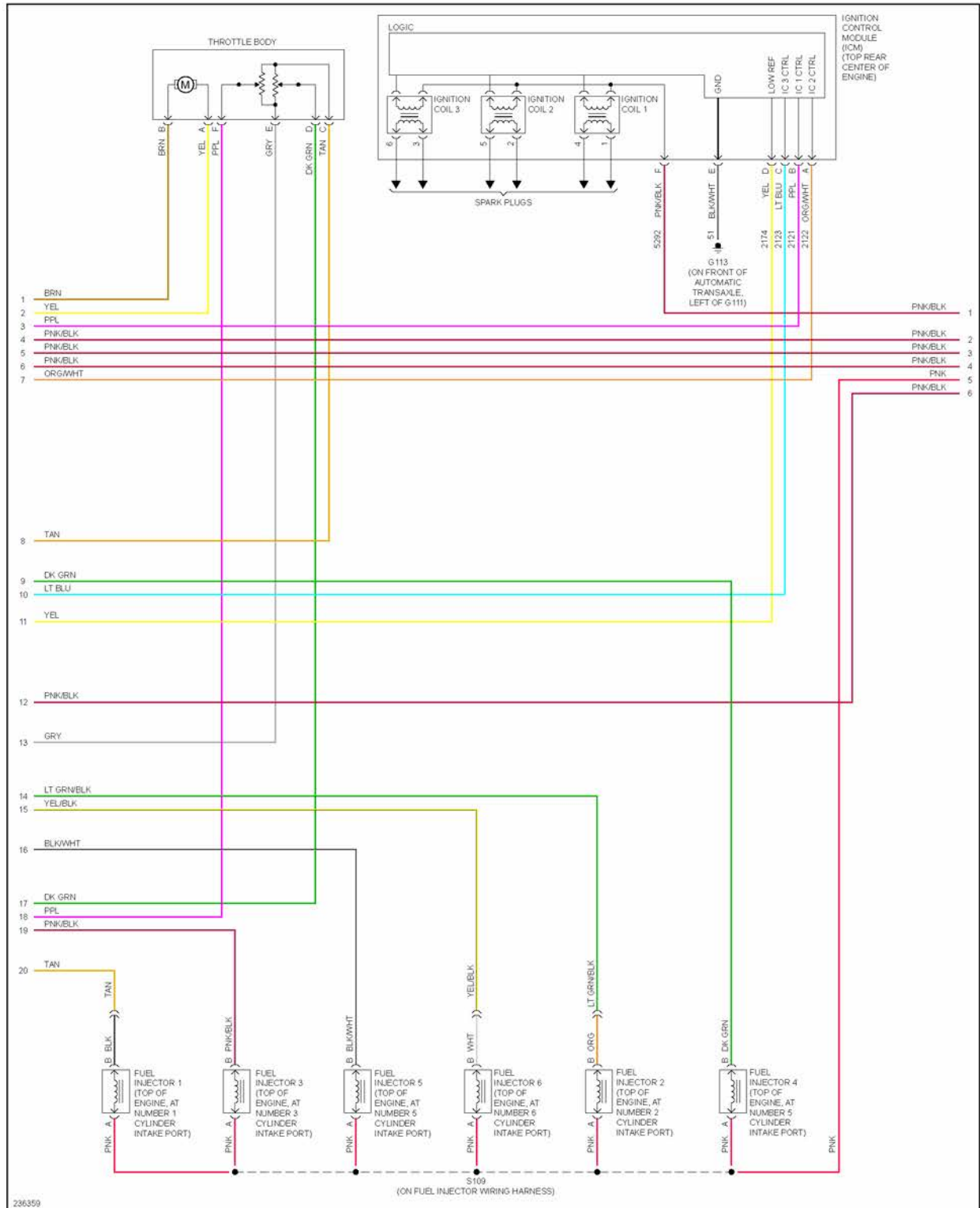


Fig. 21: 3.9L VIN 1, Engine Performance Circuit (2 of 4)

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala



Fig. 22: 3.9L VIN 1, Engine Performance Circuit (3 of 4)

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

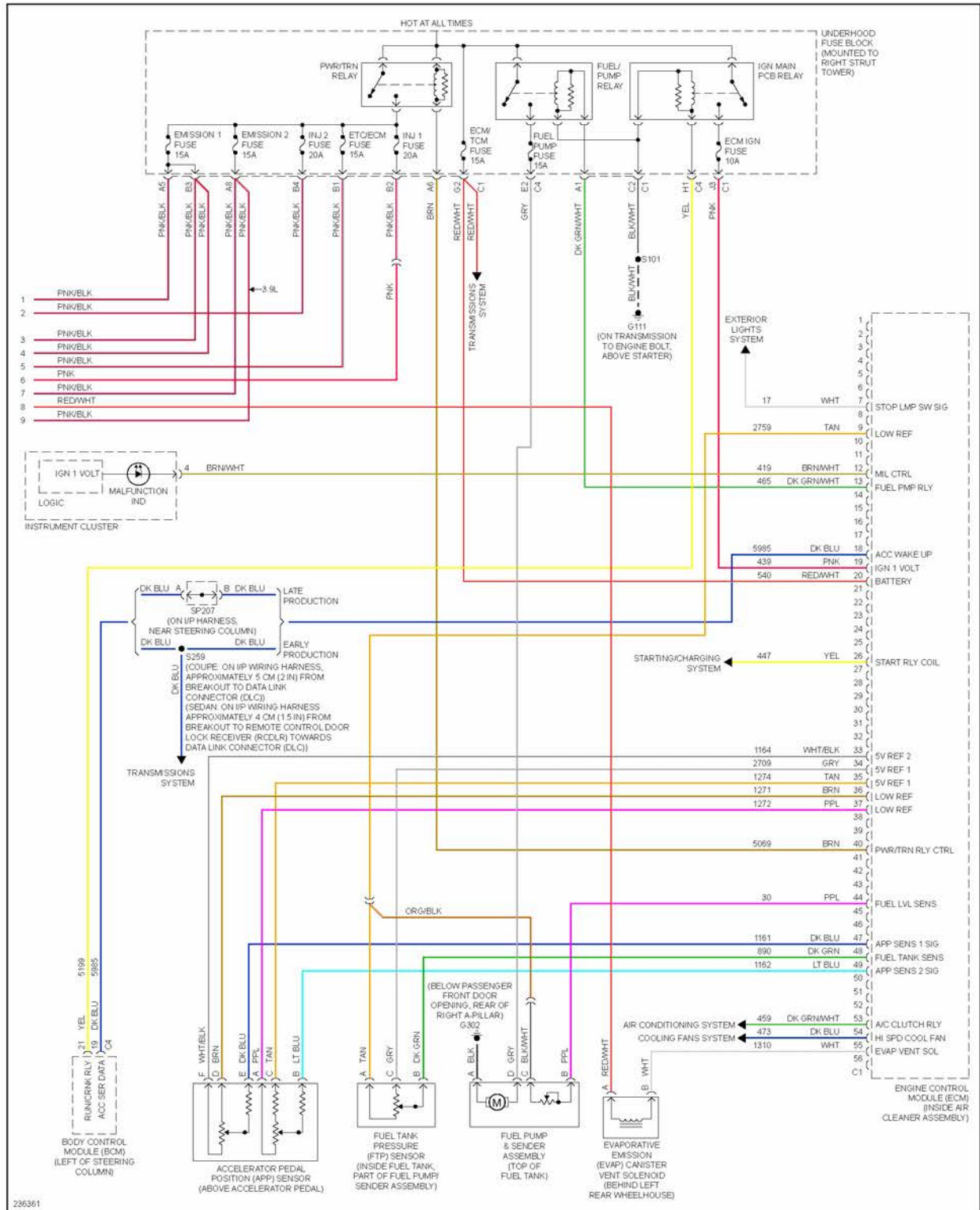


Fig. 23: 3.9L VIN 1, Engine Performance Circuit (4 of 4)

5.3L VIN C

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

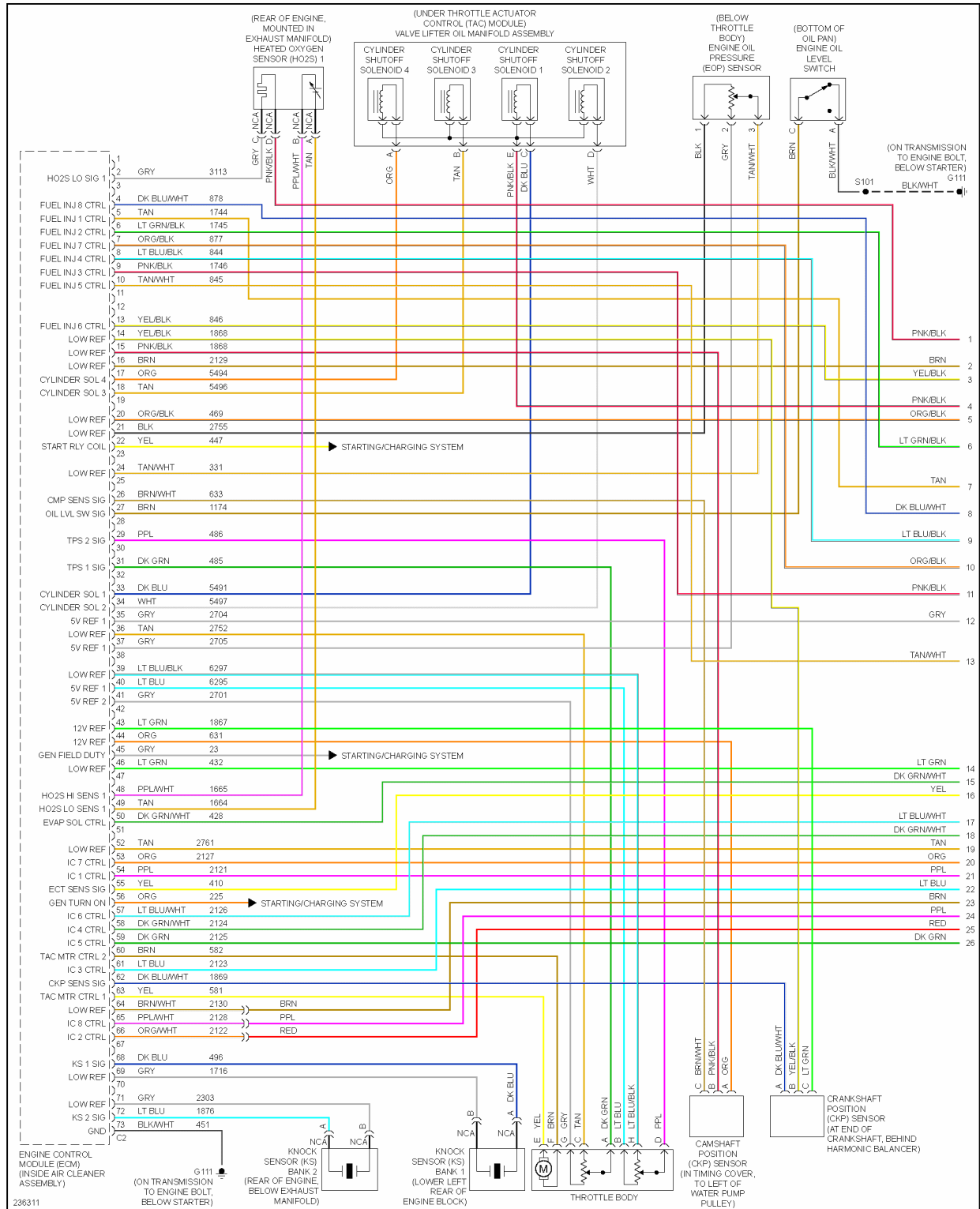


Fig. 24: 5.3L VIN C, Engine Performance Circuit (1 of 4)

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

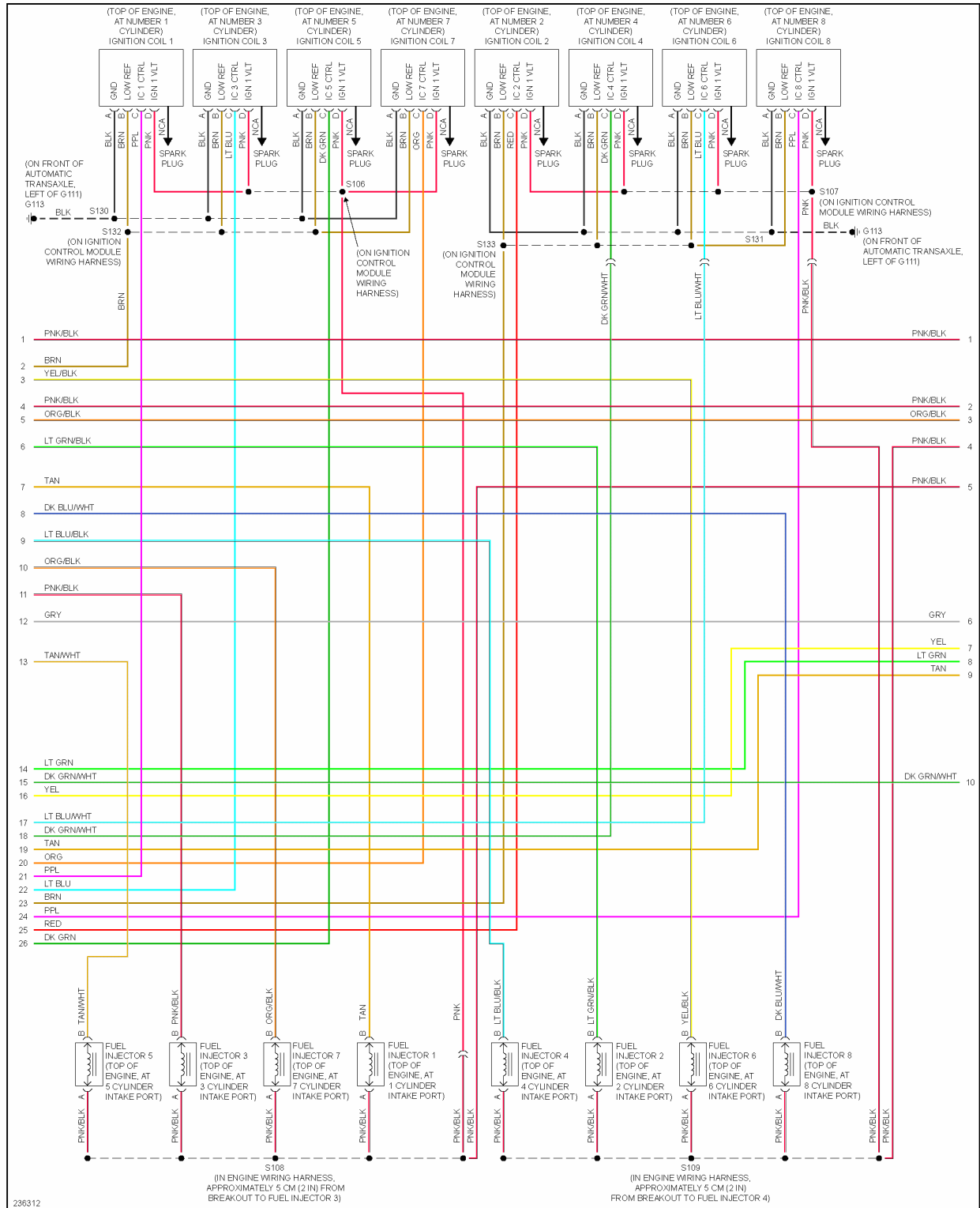


Fig. 25: 5.3L VIN C, Engine Performance Circuit (2 of 4)

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

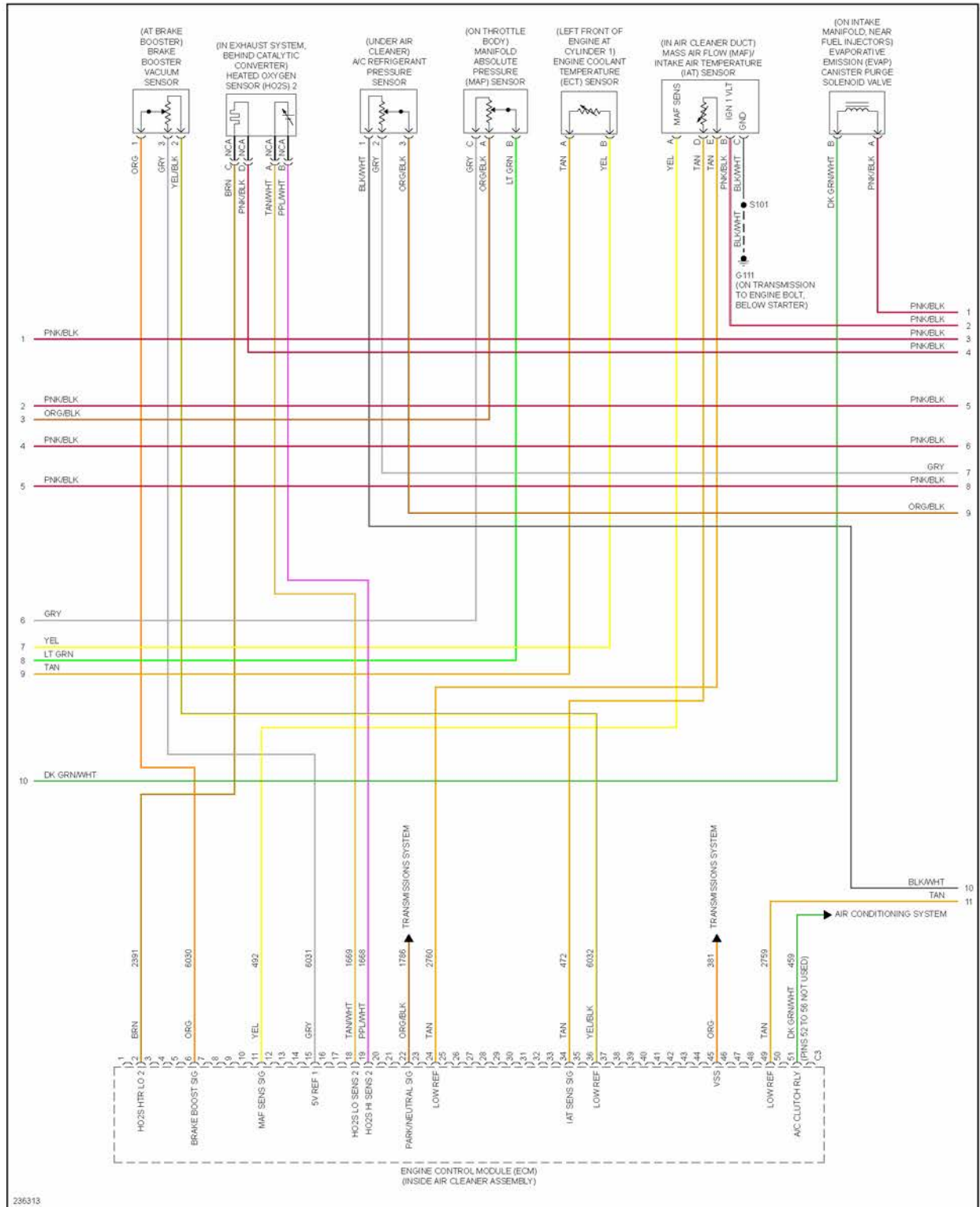


Fig. 26: 5.3L VIN C, Engine Performance Circuit (3 of 4)

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

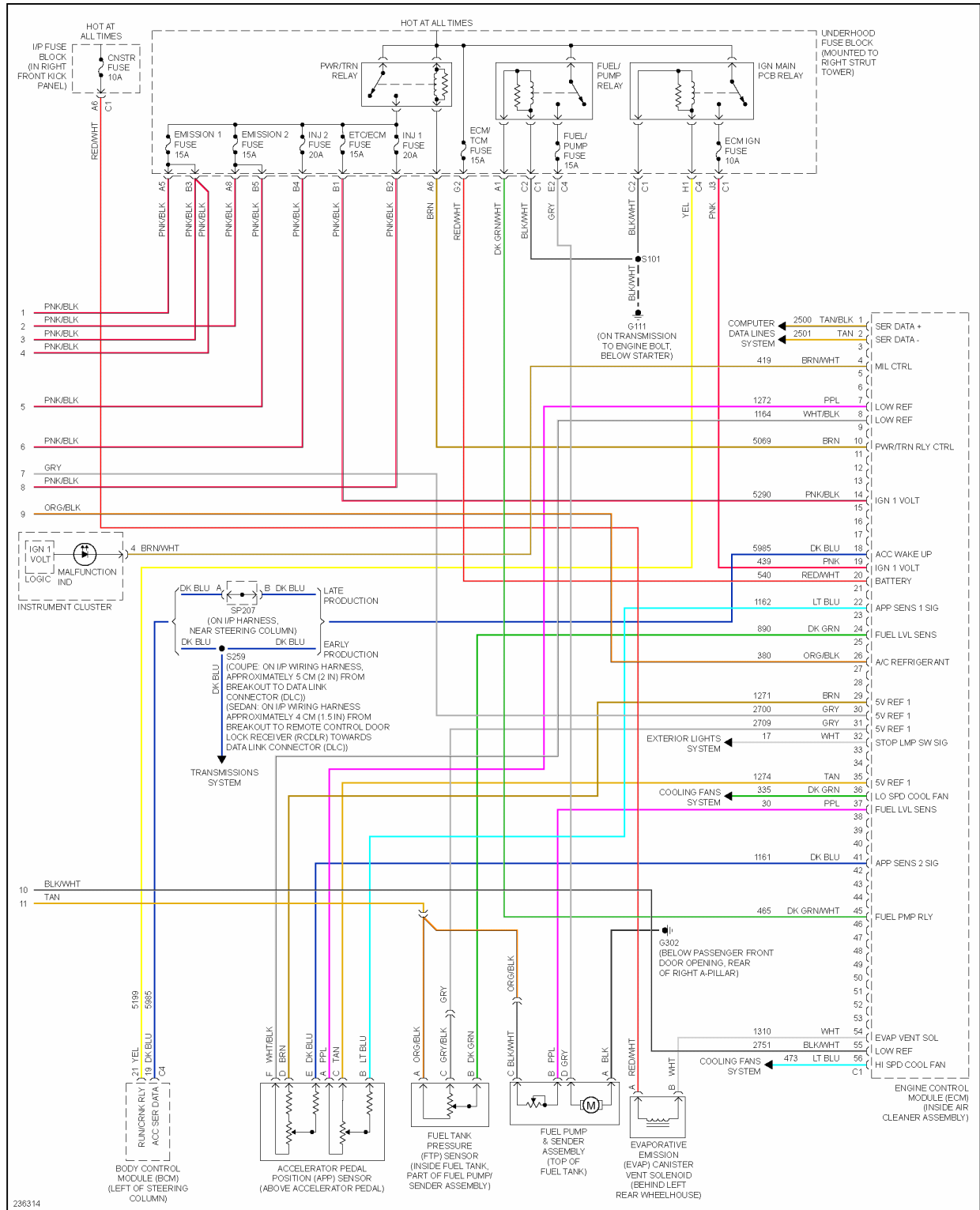


Fig. 27: 5.3L VIN C, Engine Performance Circuit (4 of 4)

EXTERIOR LIGHTS

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

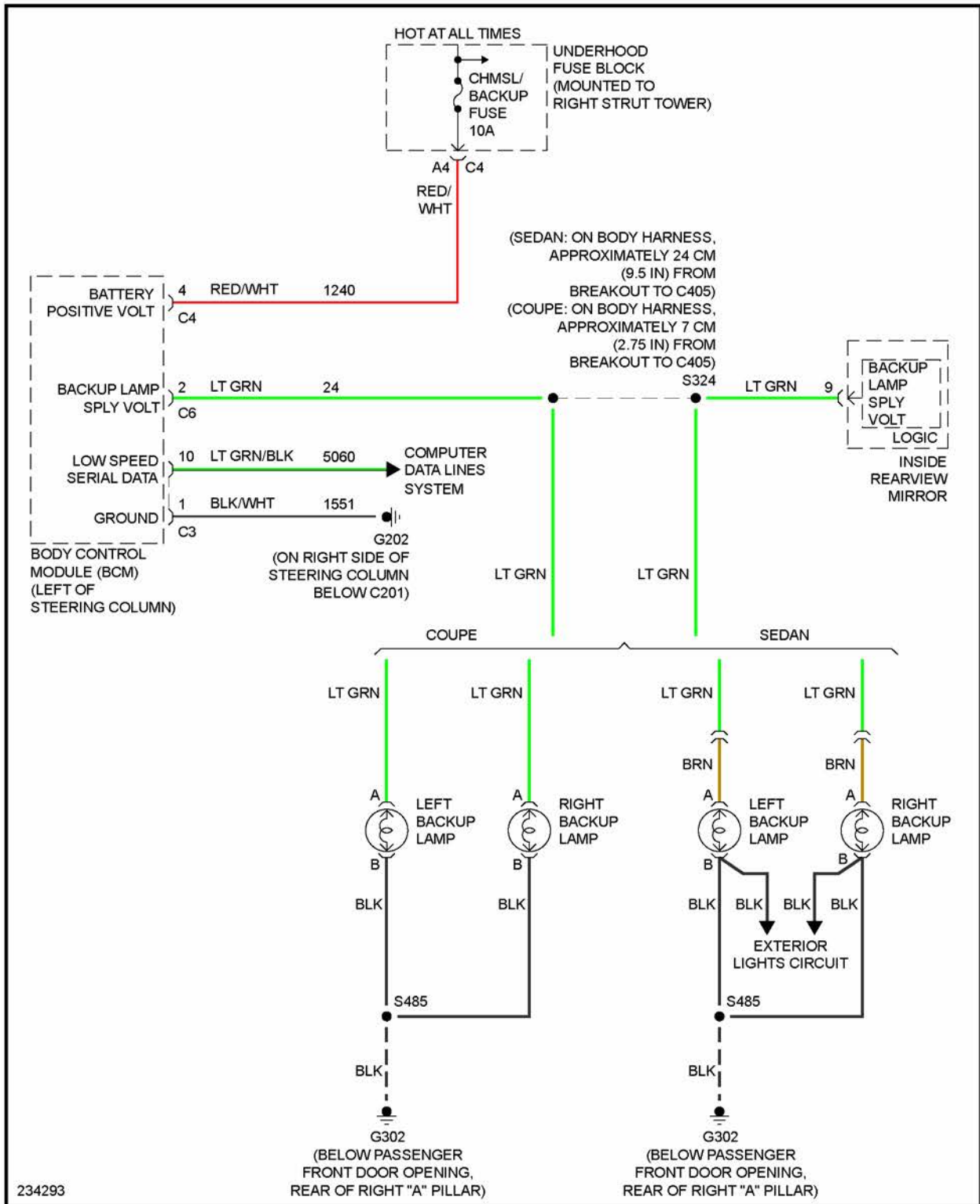


Fig. 28: Back-up Lamps Circuit

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala



Fig. 29: Exterior Lamps Circuit (1 of 2)

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

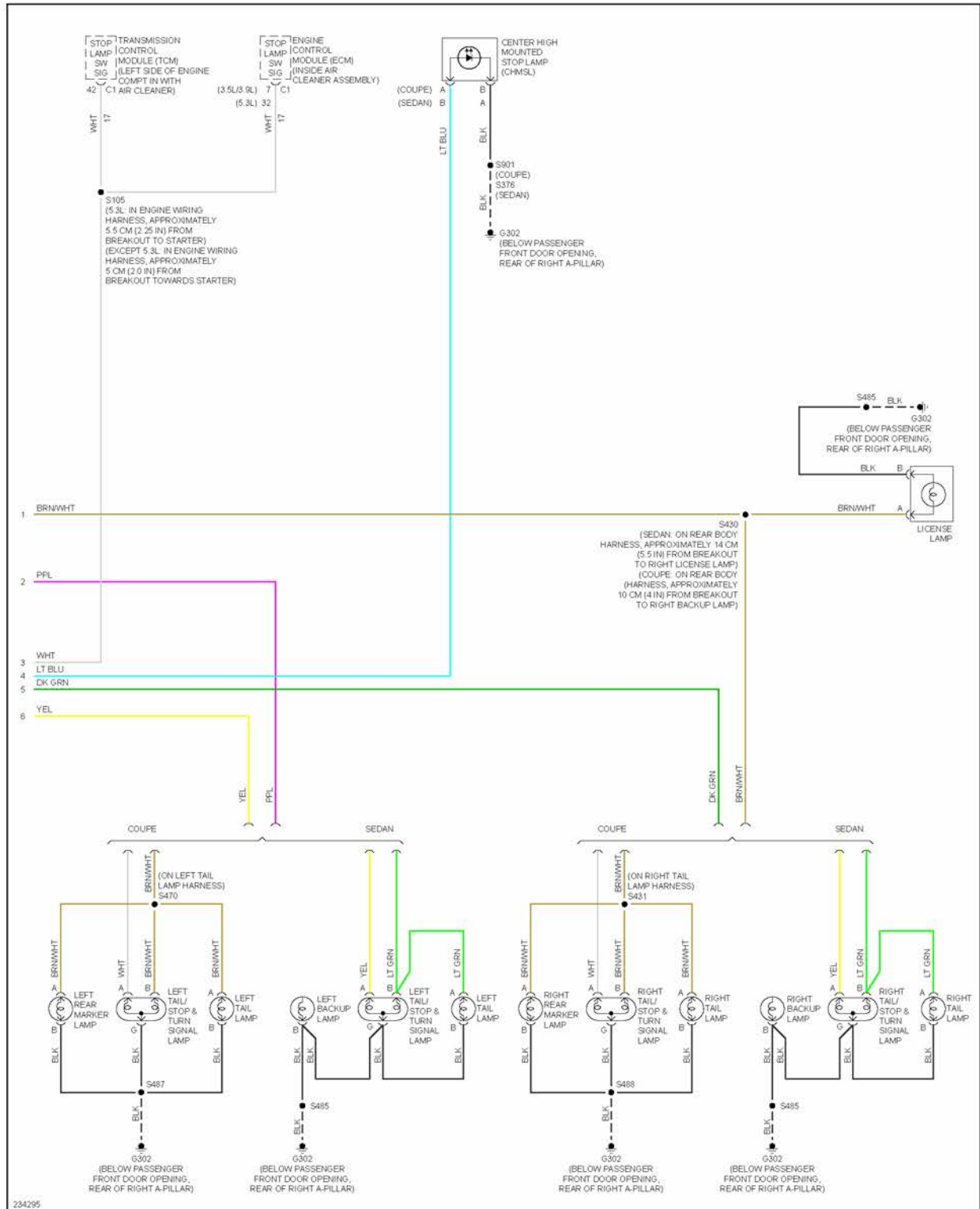


Fig. 30: Exterior Lamps Circuit (2 of 2)

GROUND DISTRIBUTION

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

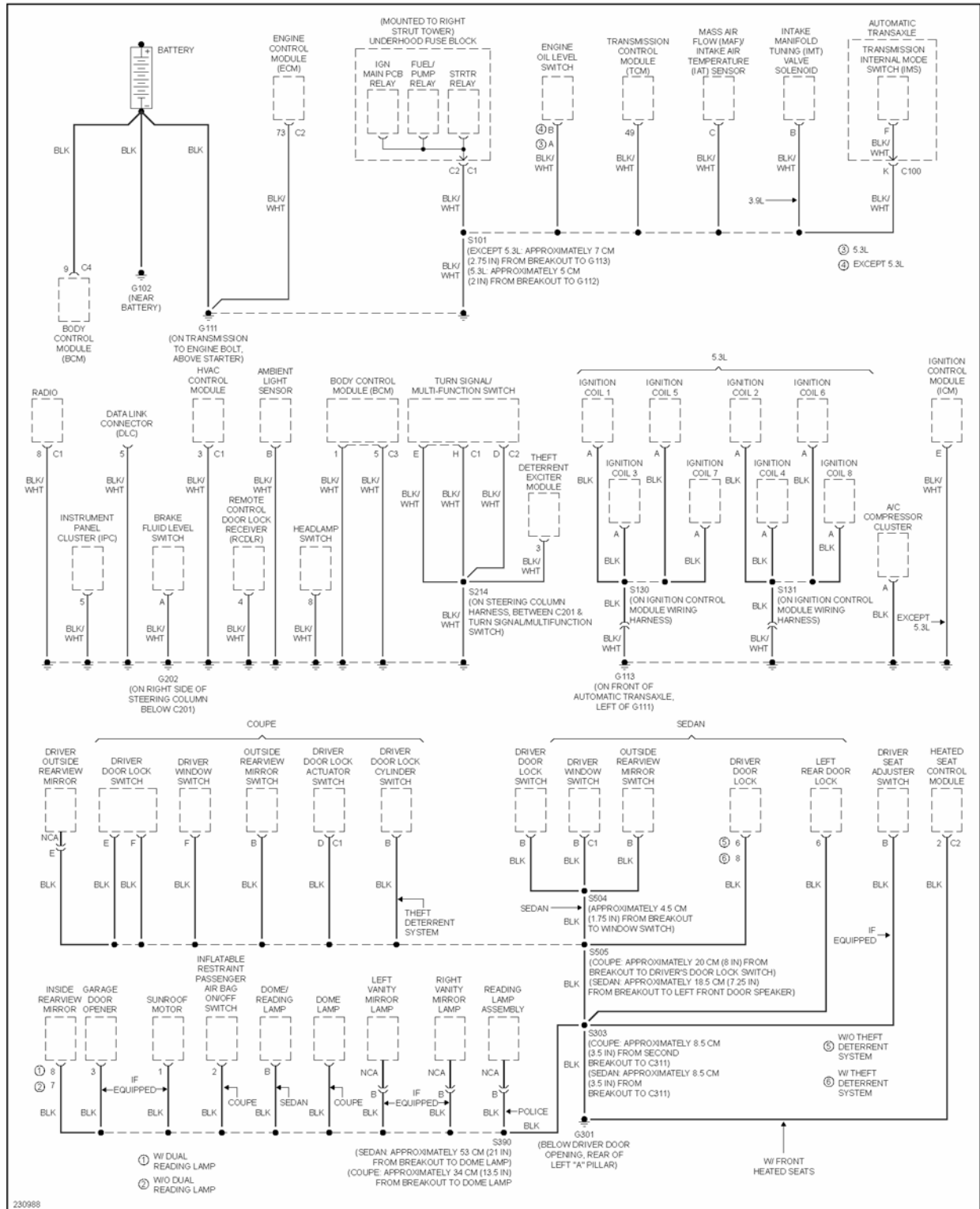


Fig. 31: Ground Distribution Circuit (1 of 3)

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala



Fig. 32: Ground Distribution Circuit (2 of 3)

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

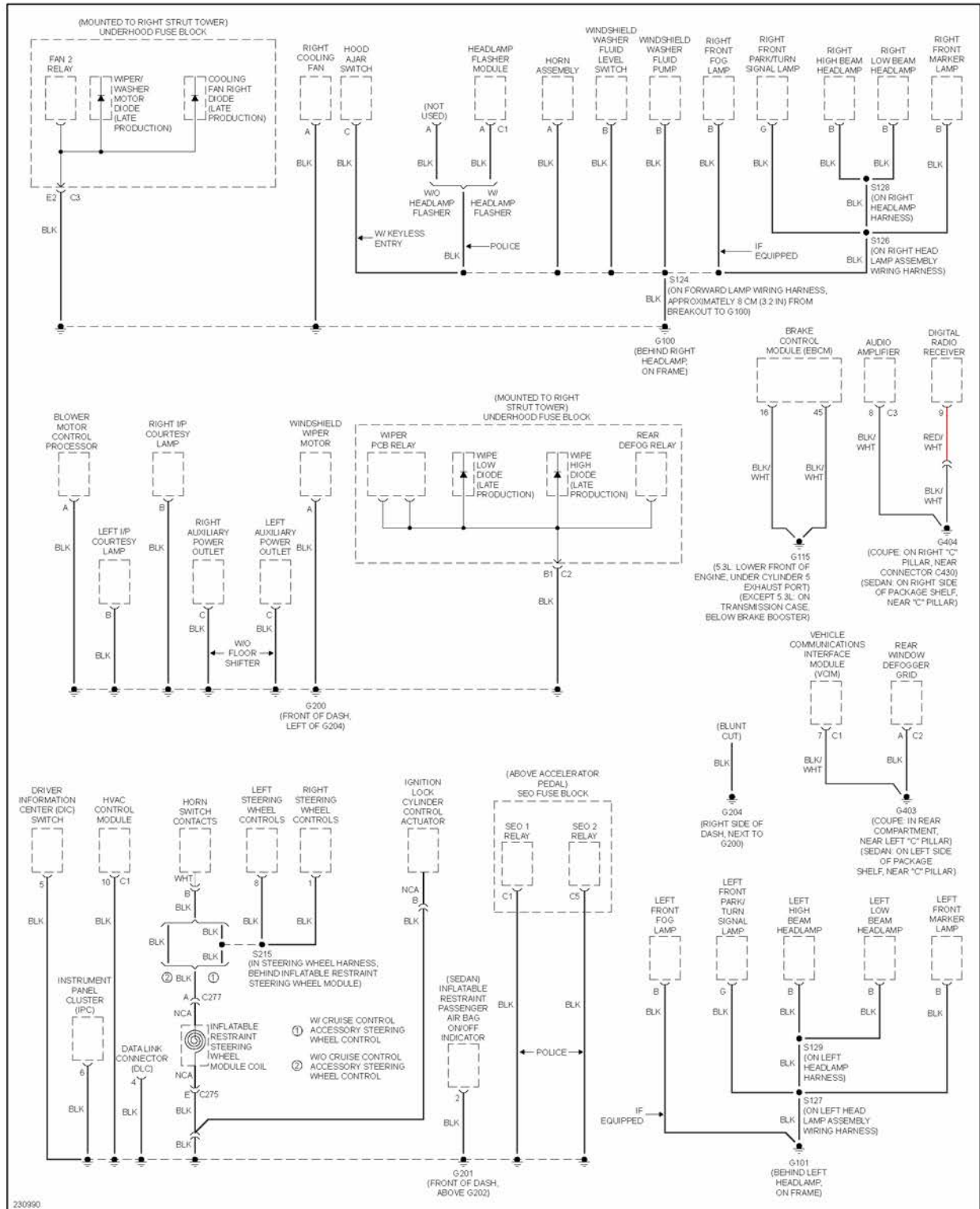


Fig. 33: Ground Distribution Circuit (3 of 3)

HEADLIGHTS

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

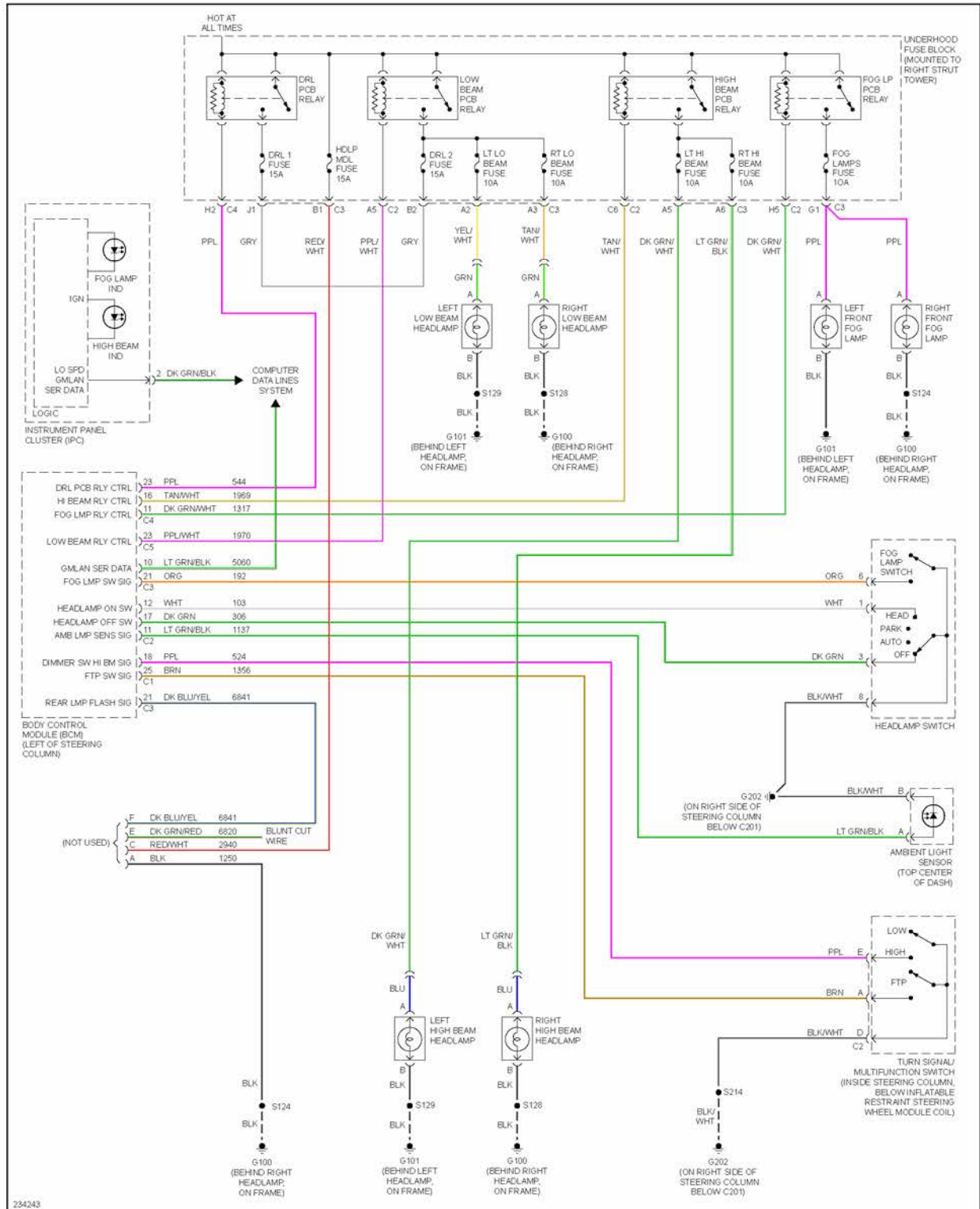


Fig. 34: Headlights Circuit, W/ Police Option

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

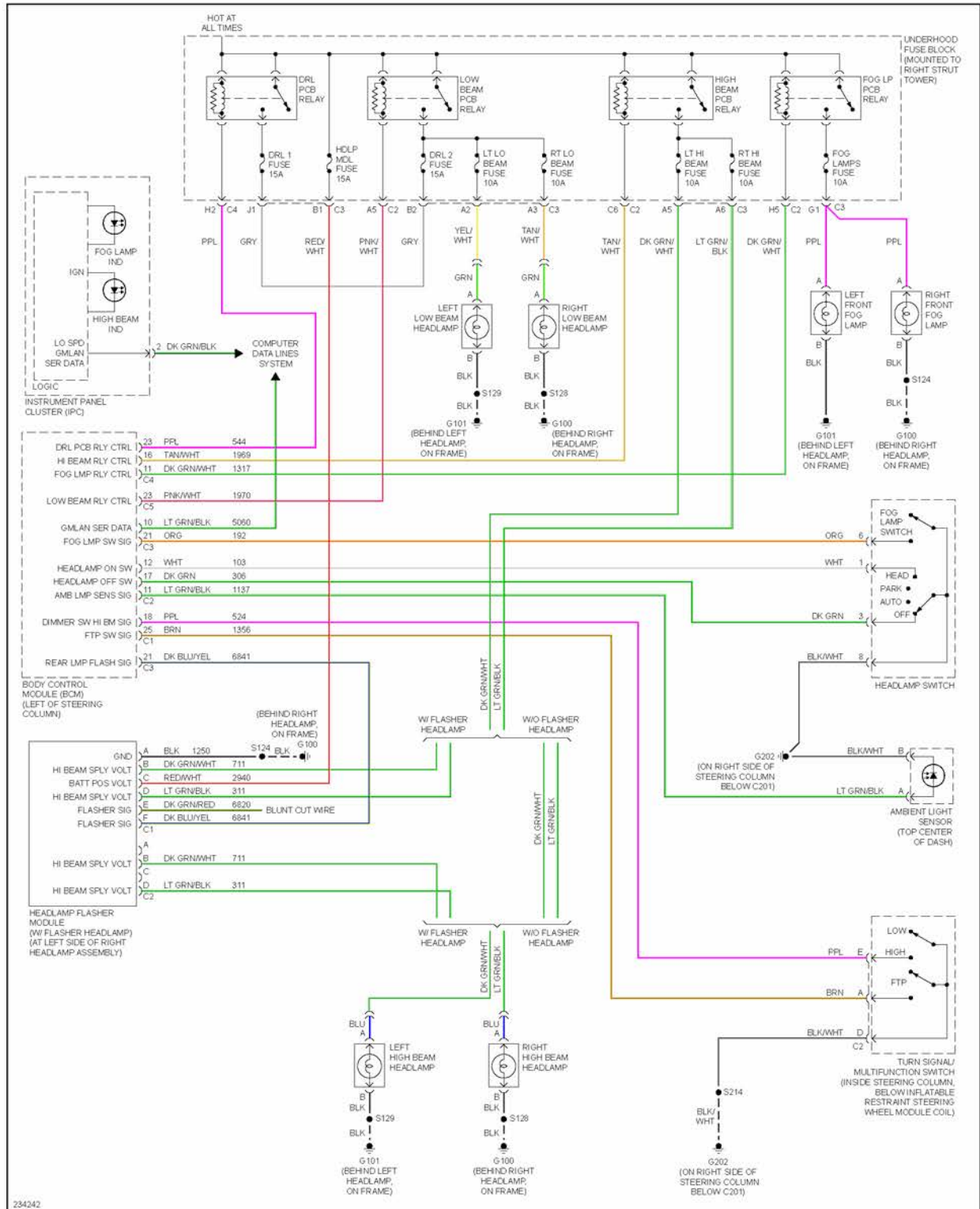


Fig. 35: Headlights Circuit, W/O Police Option

HORN

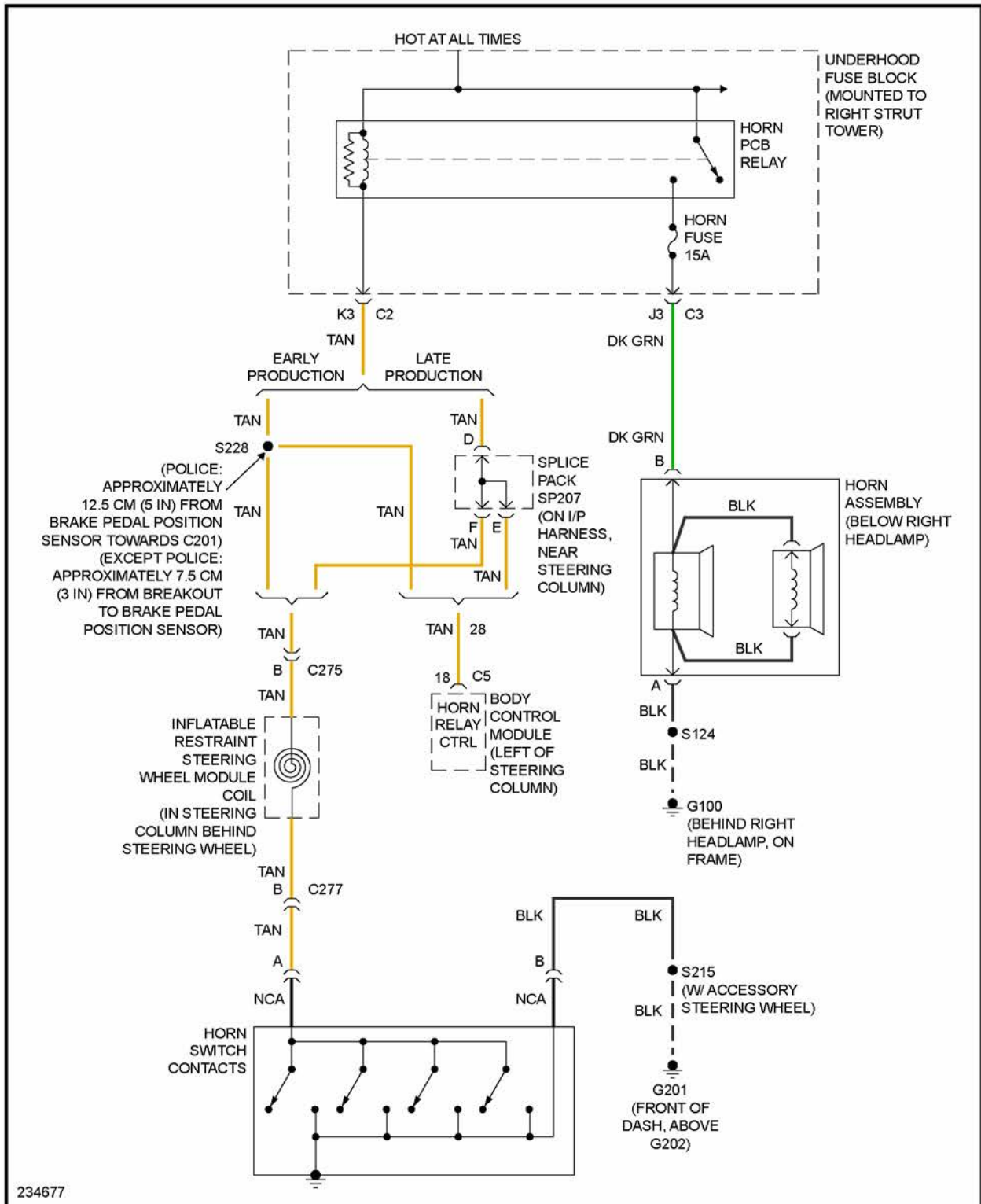


Fig. 36: Horn Circuit

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

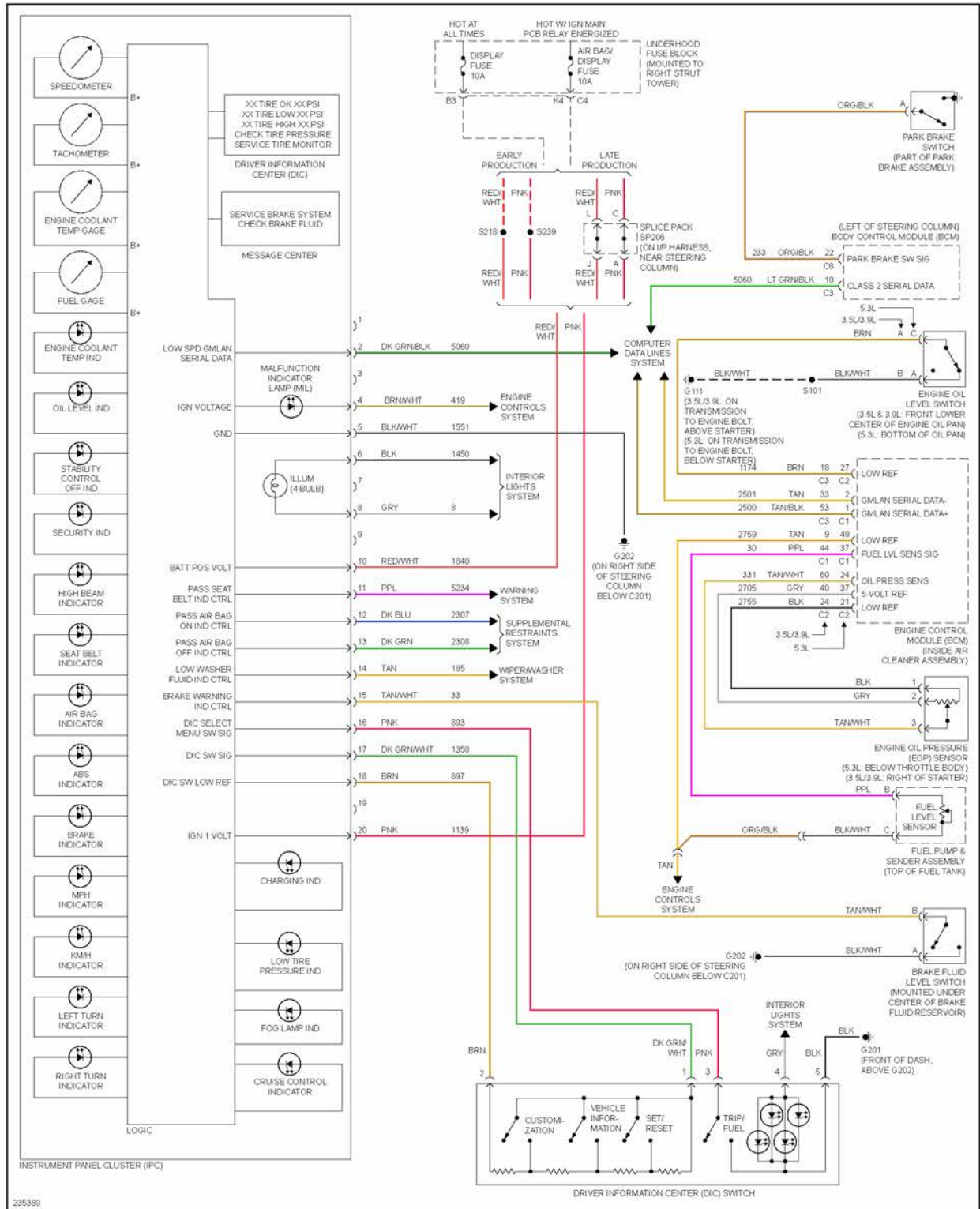


Fig. 37: Instrument Cluster Circuit

INTERIOR LIGHTS

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

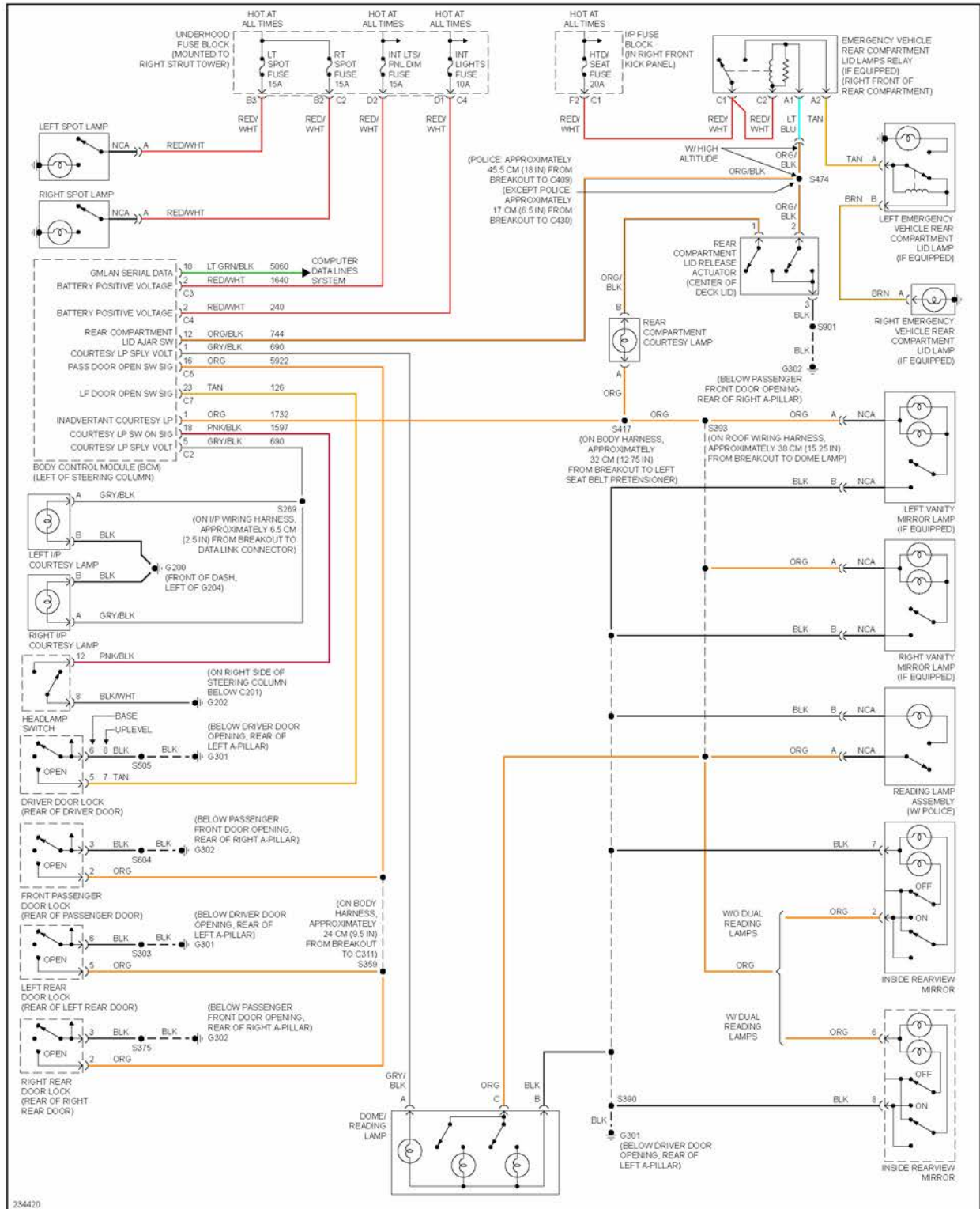


Fig. 38: Courtesy Lamps Circuit

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

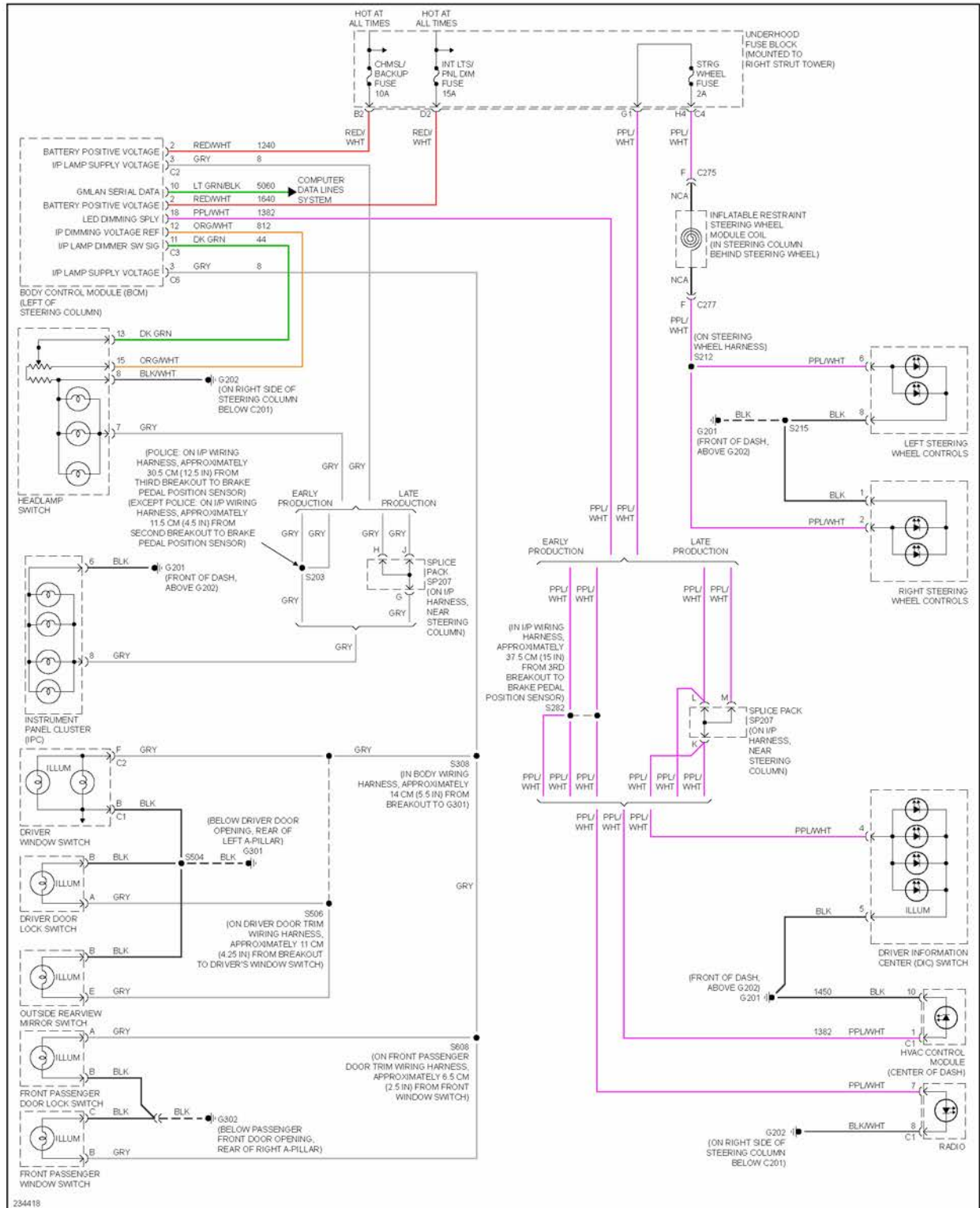


Fig. 39: Instrument Illumination Circuit

POWER DISTRIBUTION

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala



Fig. 41: Power Distribution Circuit (2 of 4)

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

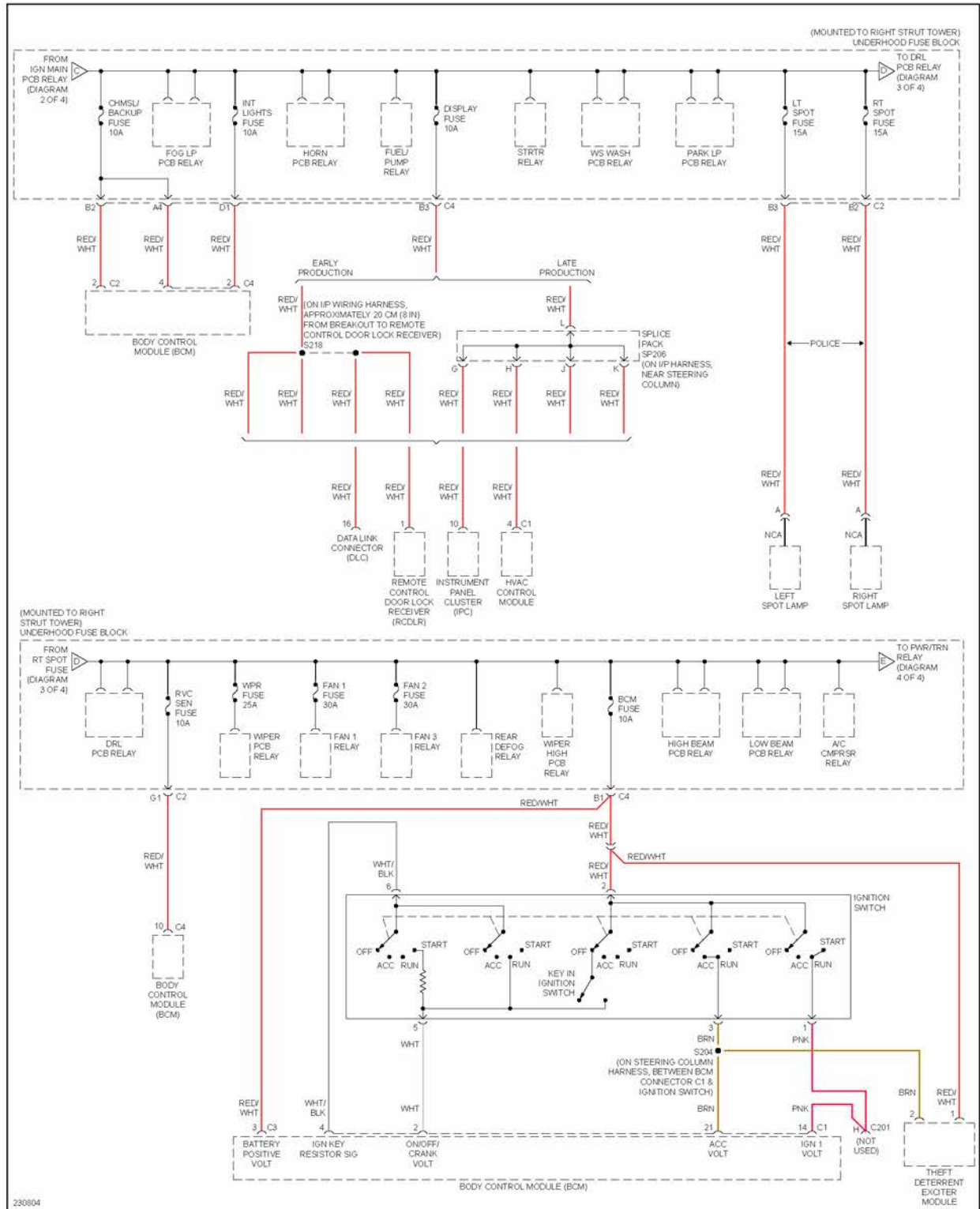


Fig. 42: Power Distribution Circuit (3 of 4)

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

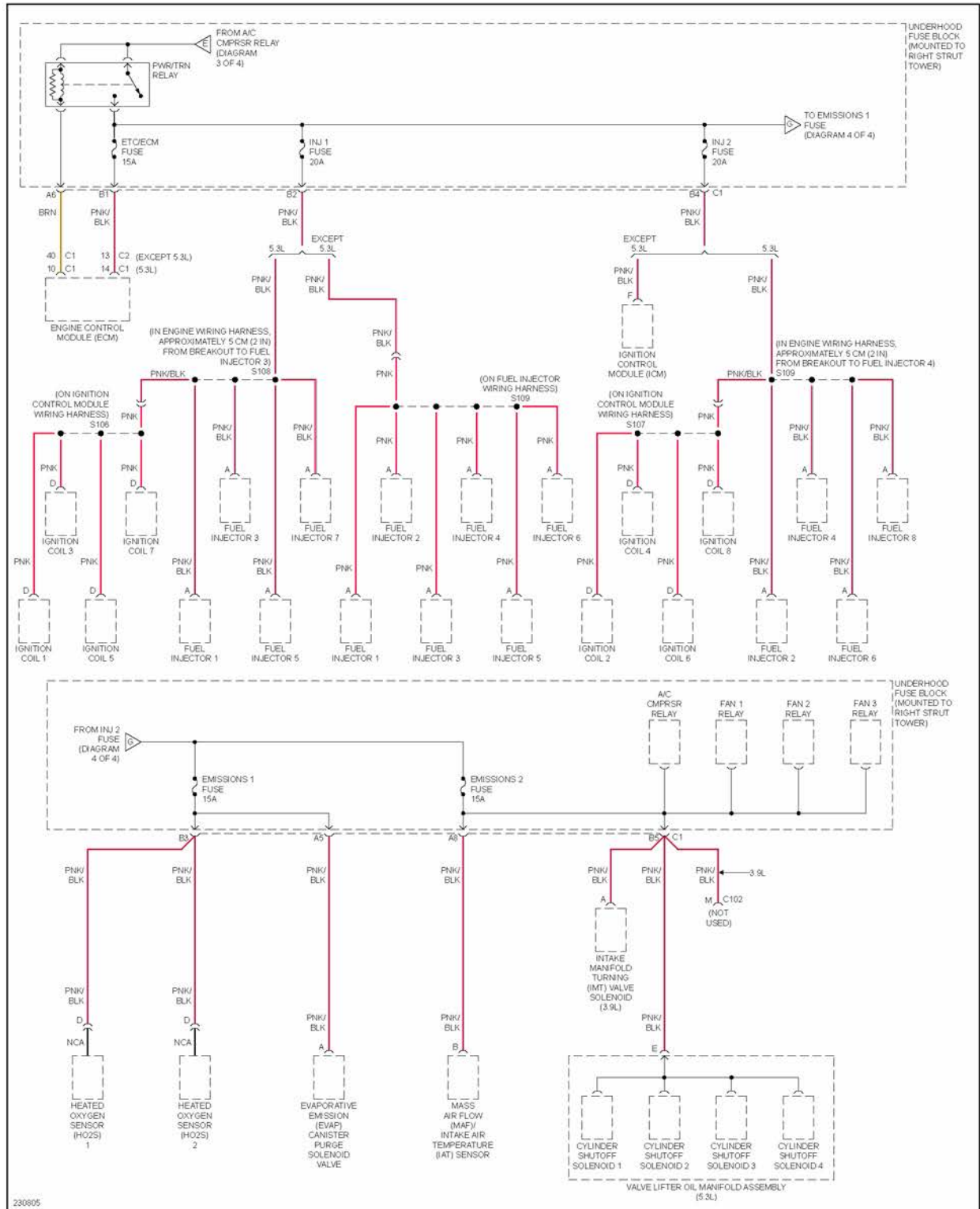


Fig. 43: Power Distribution Circuit (4 of 4)

POWER DOOR LOCKS

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

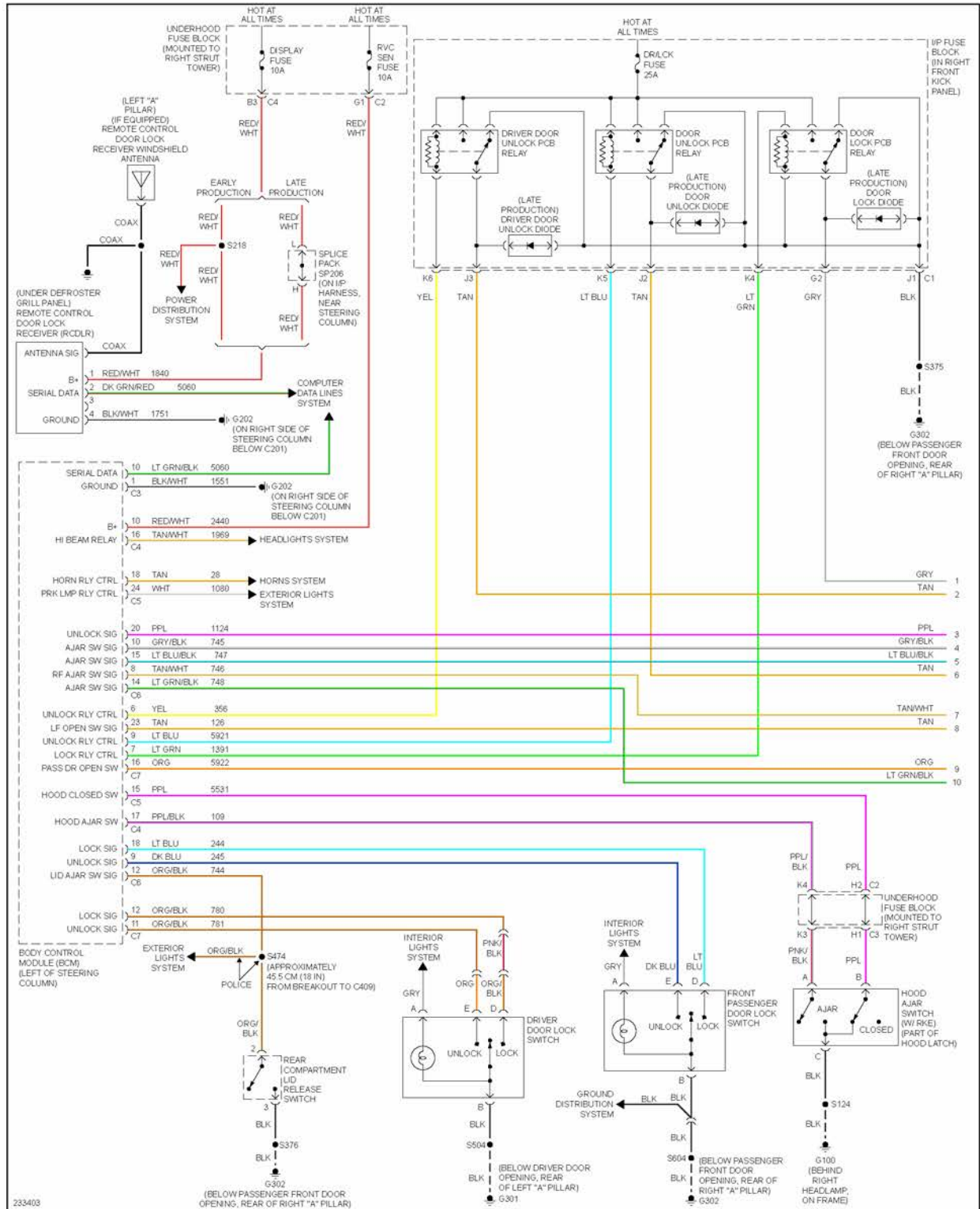


Fig. 44: Power Door Locks Circuit (1 of 2)

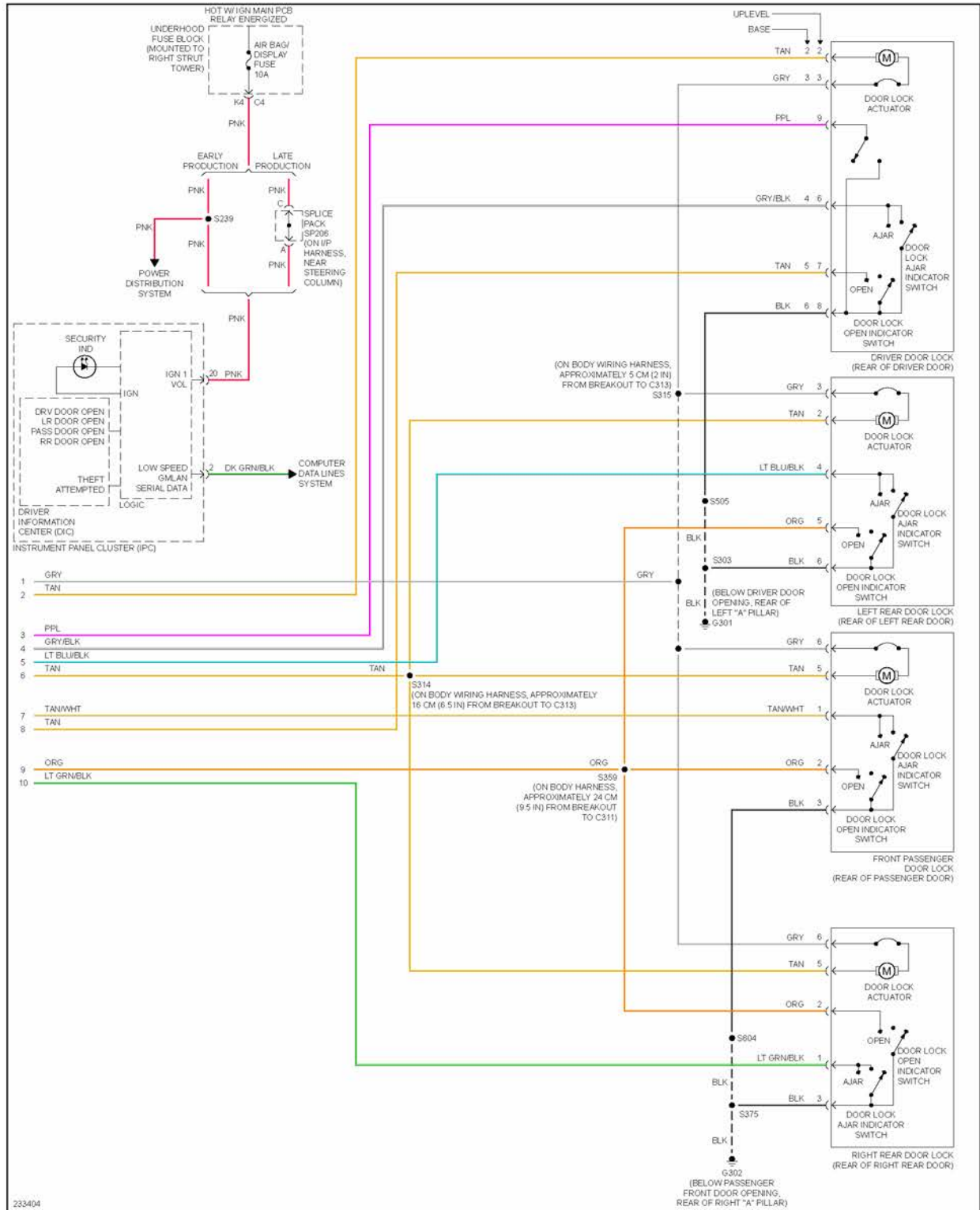


Fig. 45: Power Door Locks Circuit (2 of 2)

POWER MIRRORS

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

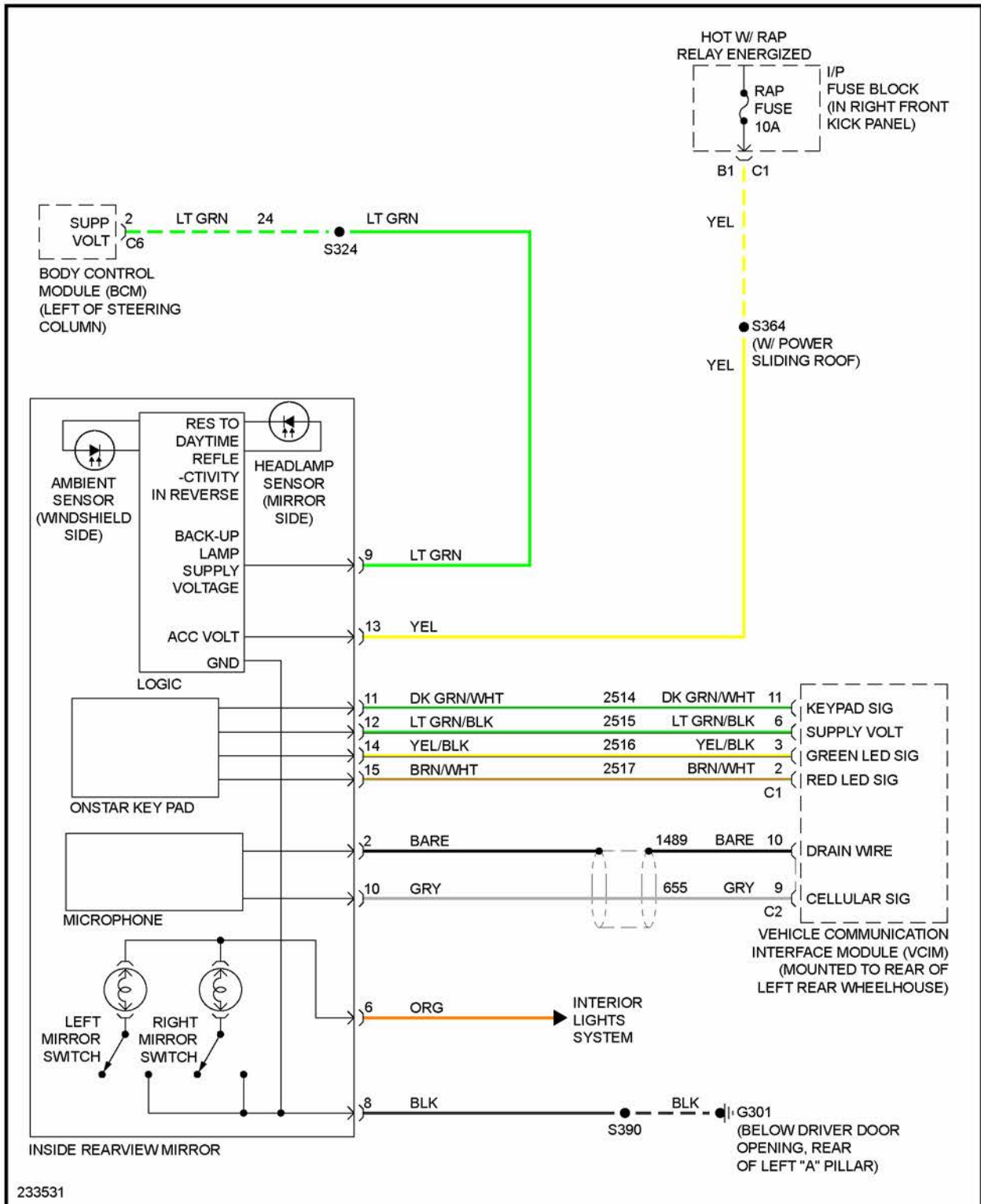


Fig. 46: Electrochromic Mirror Circuit

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

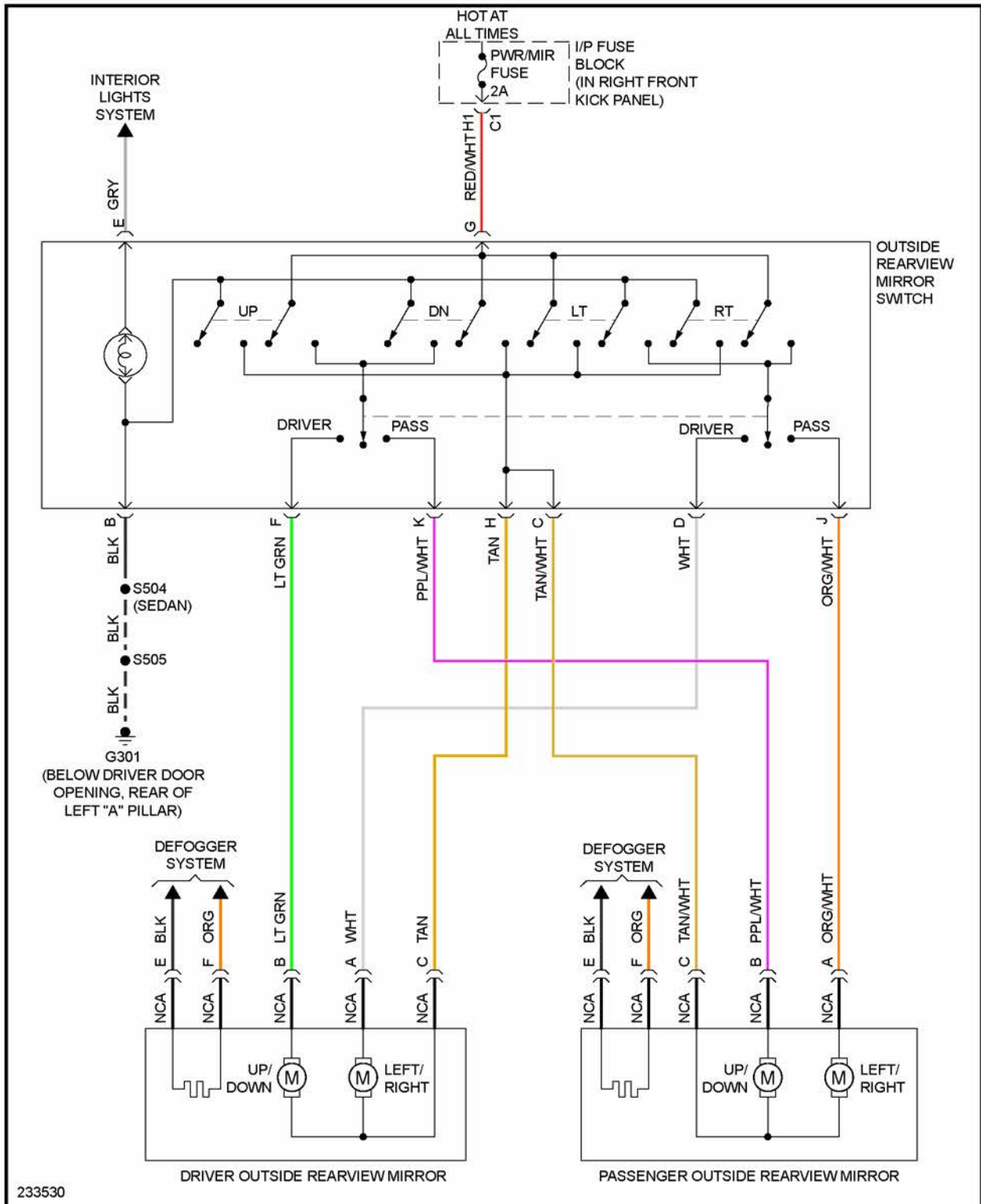


Fig. 47: Power Mirrors Circuit

POWER SEATS

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

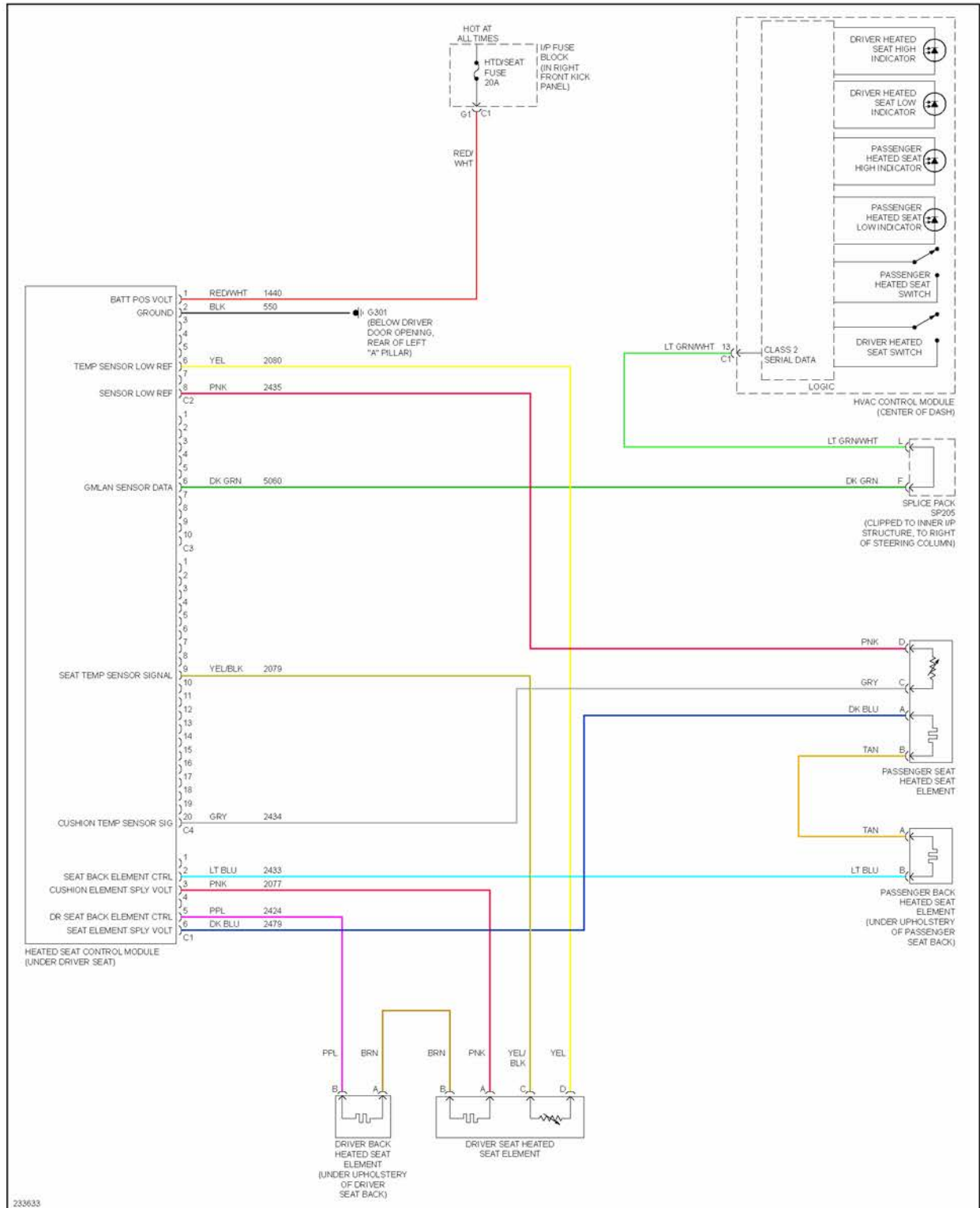


Fig. 48: Heated Seats Circuit

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

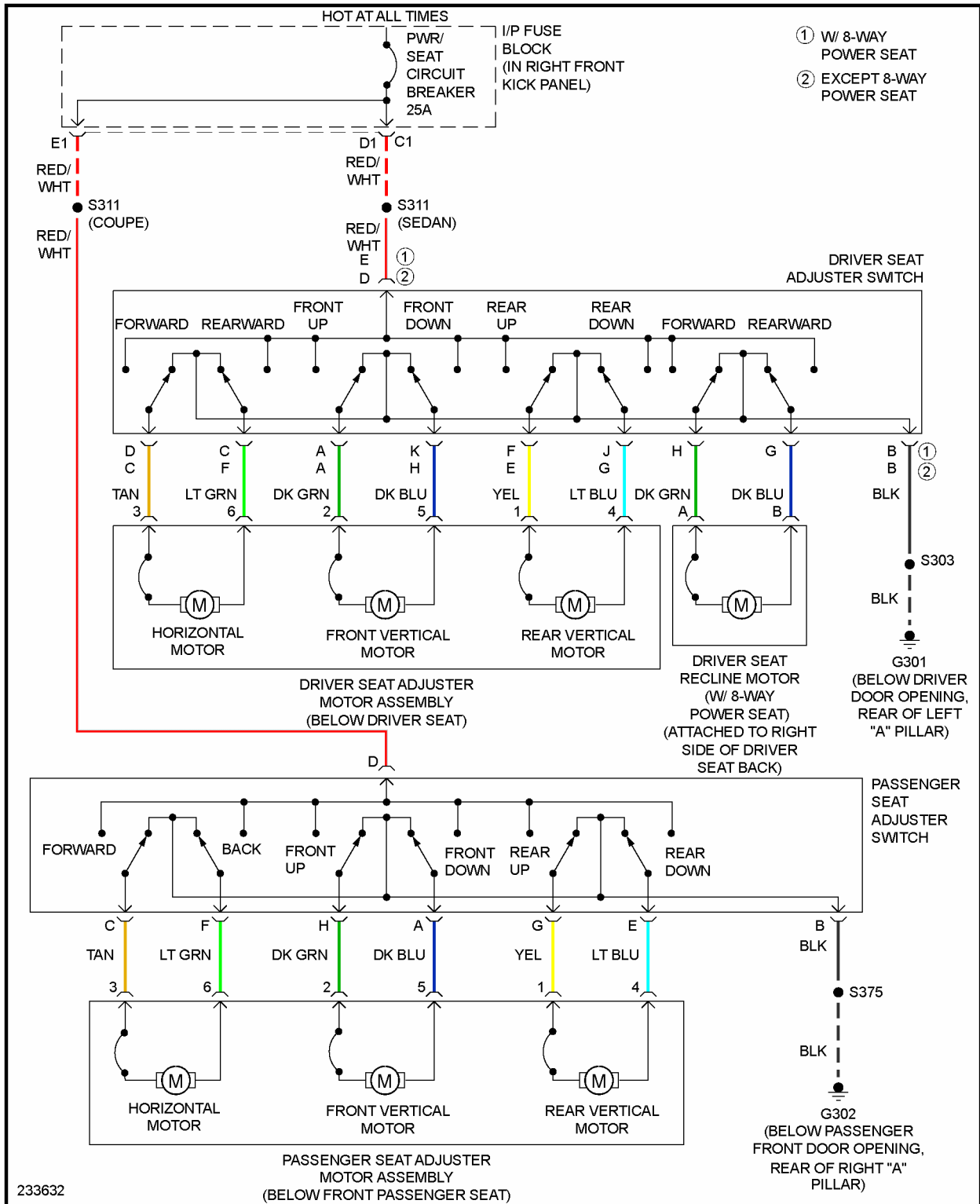


Fig. 49: Power Seat Circuit

POWER TOP/SUNROOF

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

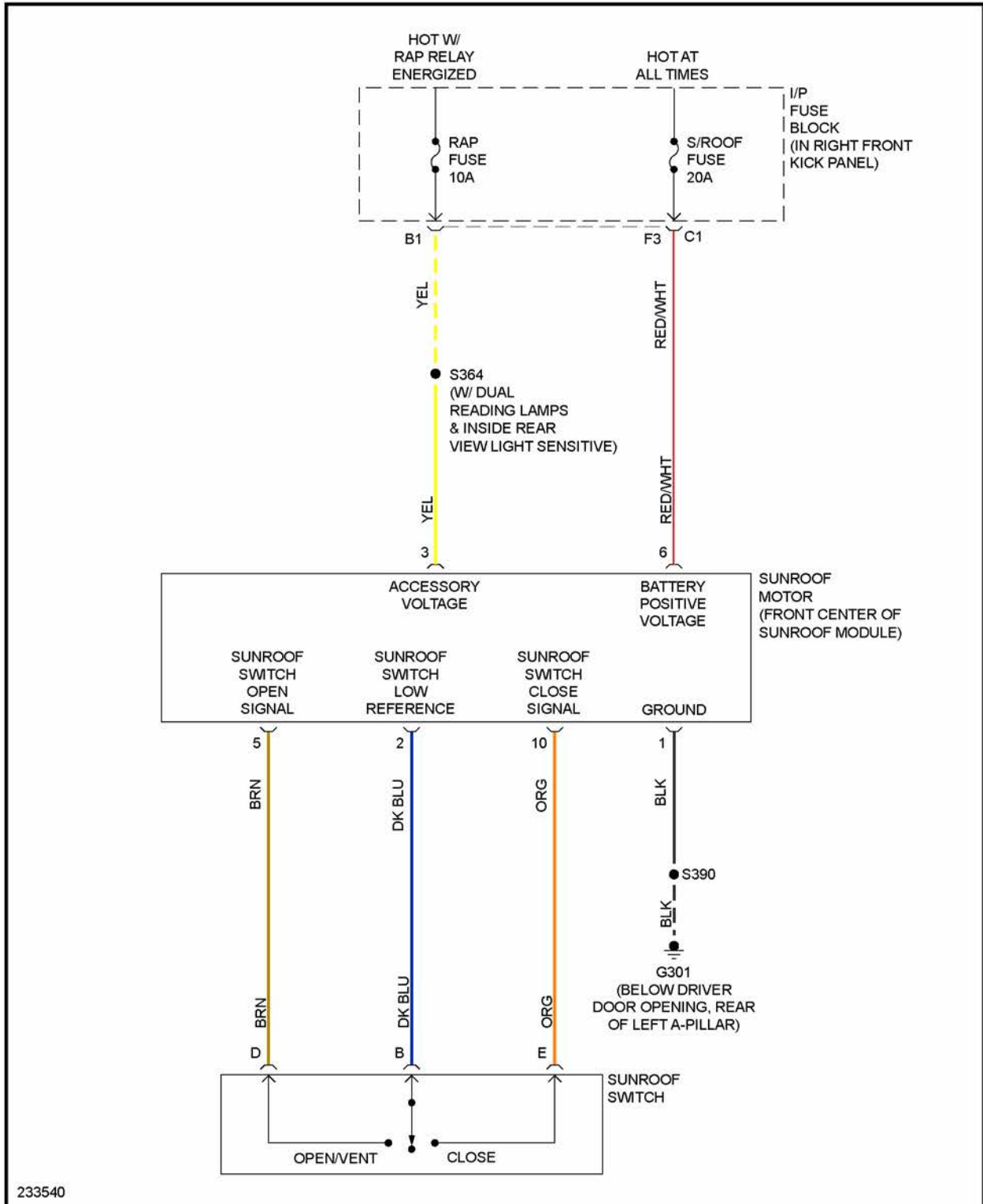


Fig. 50: Power Top/Sunroof Circuit

POWER WINDOWS



RADIO

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

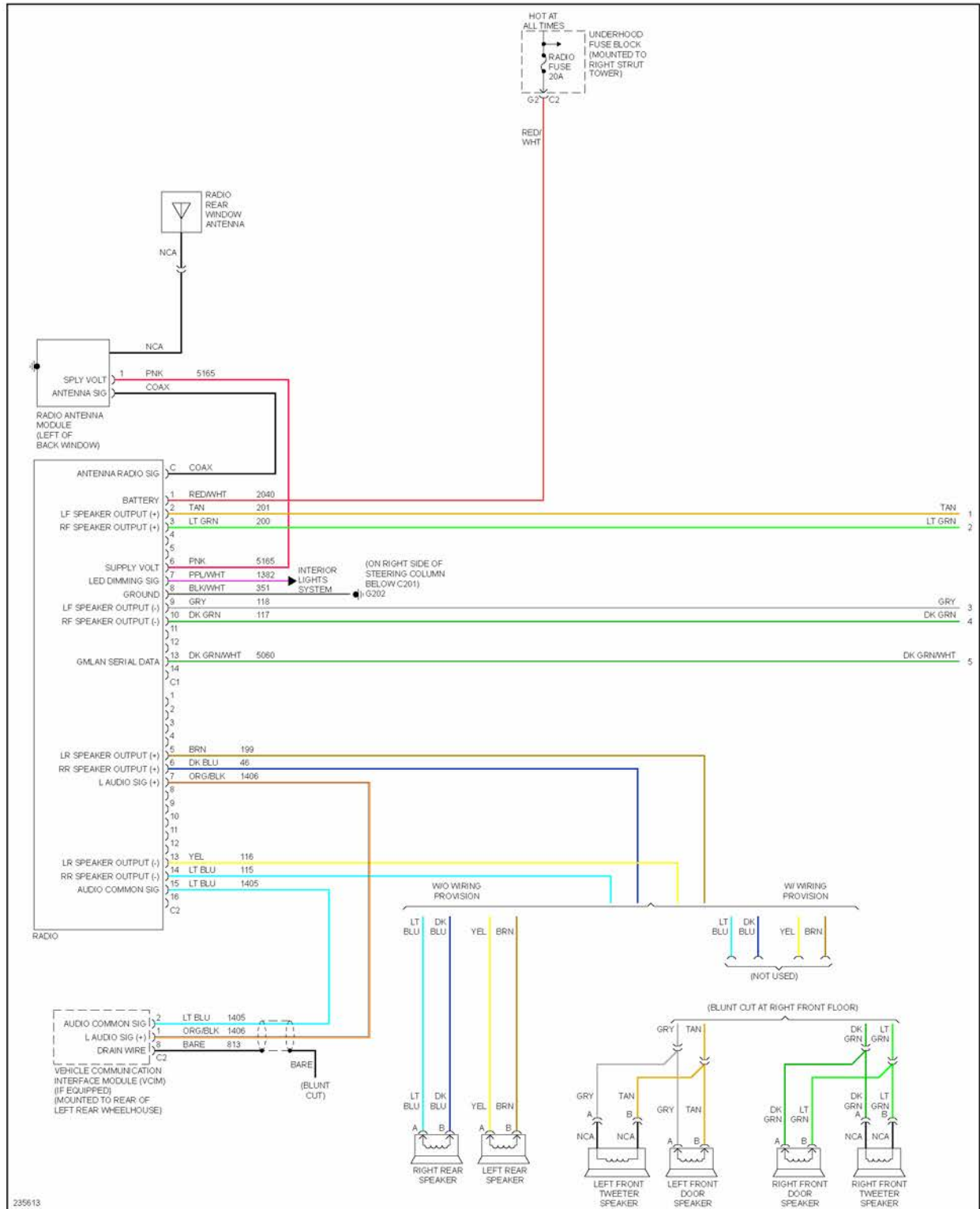


Fig. 52: Radio Circuit, Police Option (1 of 2)

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

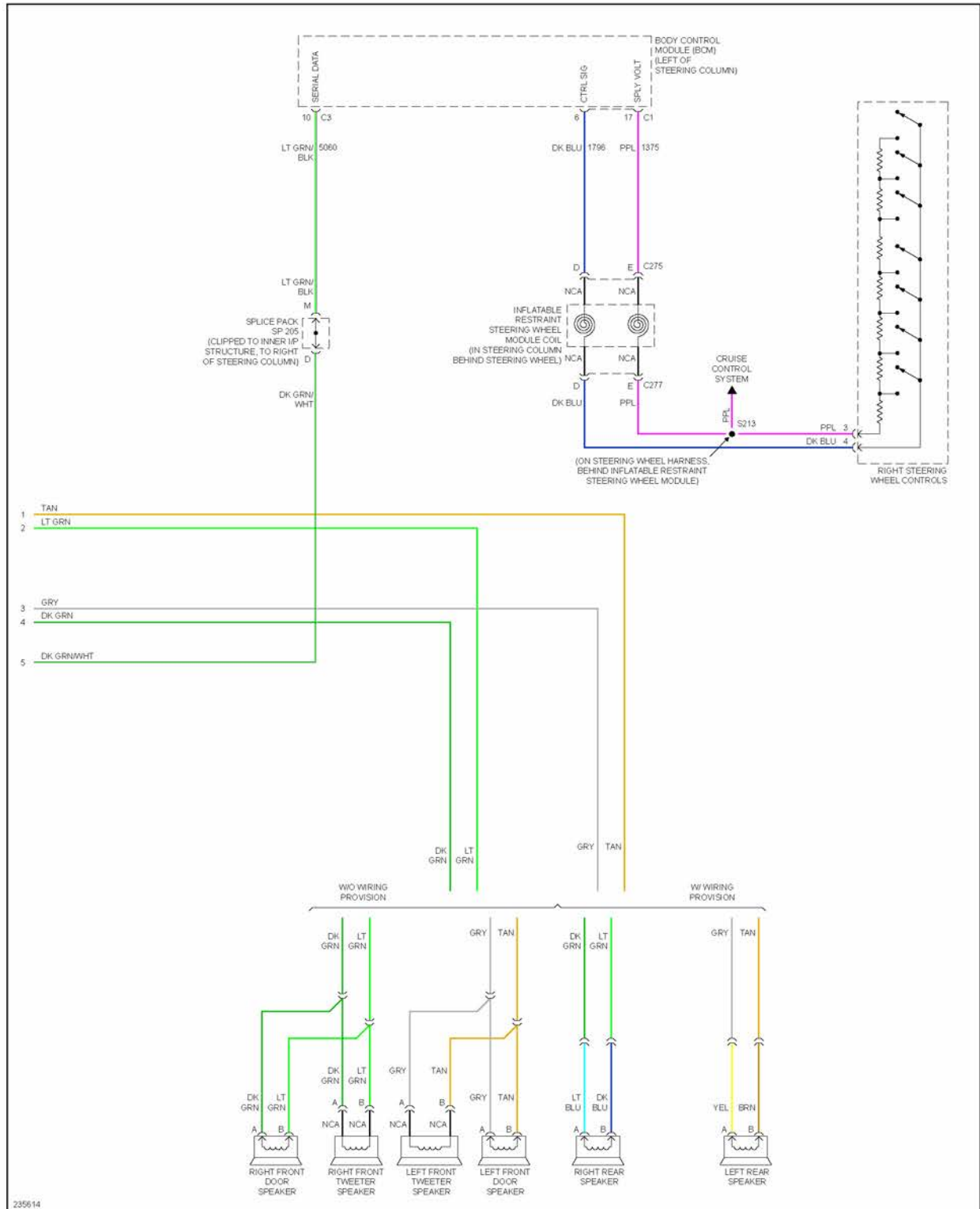


Fig. 53: Radio Circuit, Police Option (2 of 2)

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

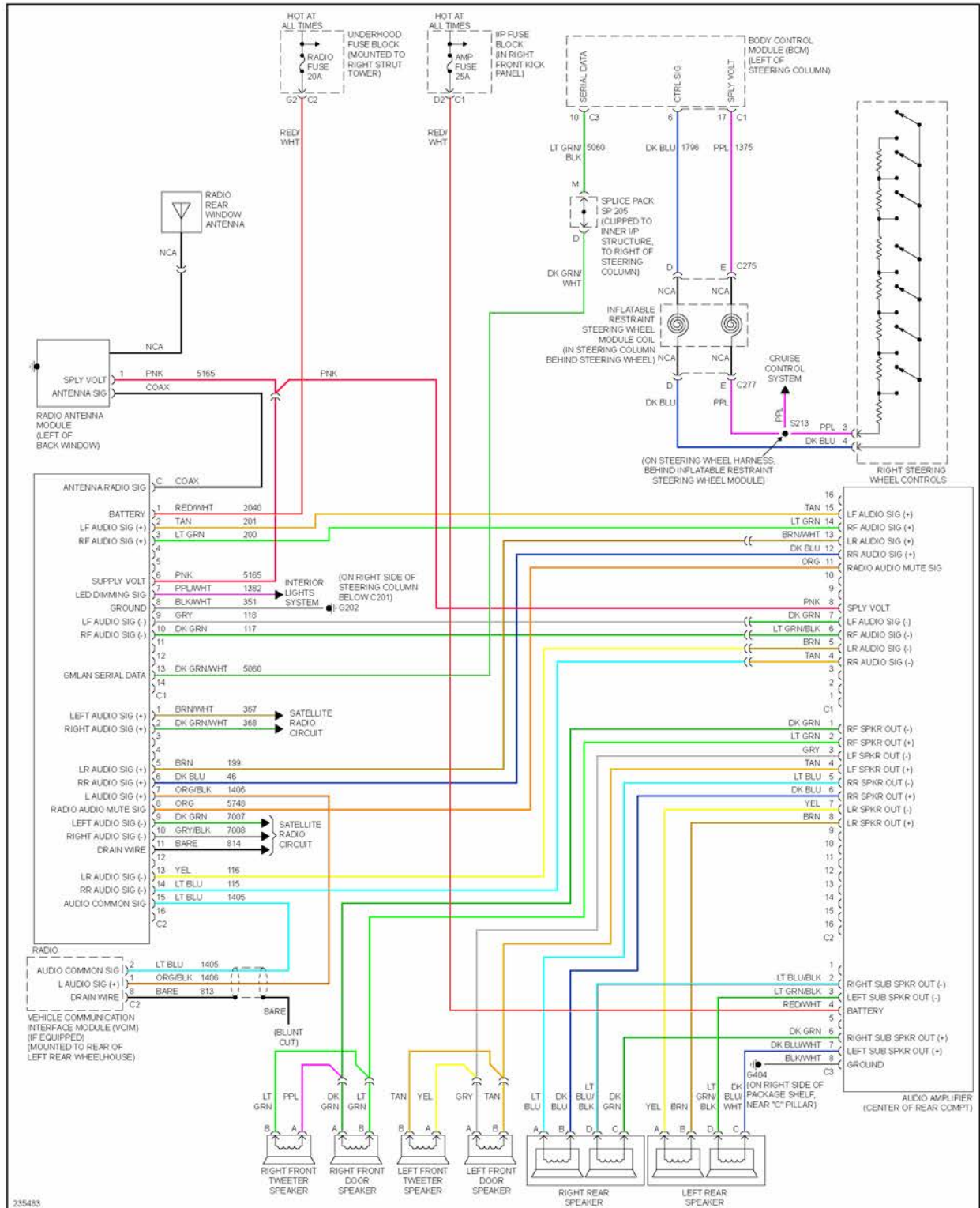


Fig. 54: Radio Circuit, W/ Amplifier

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

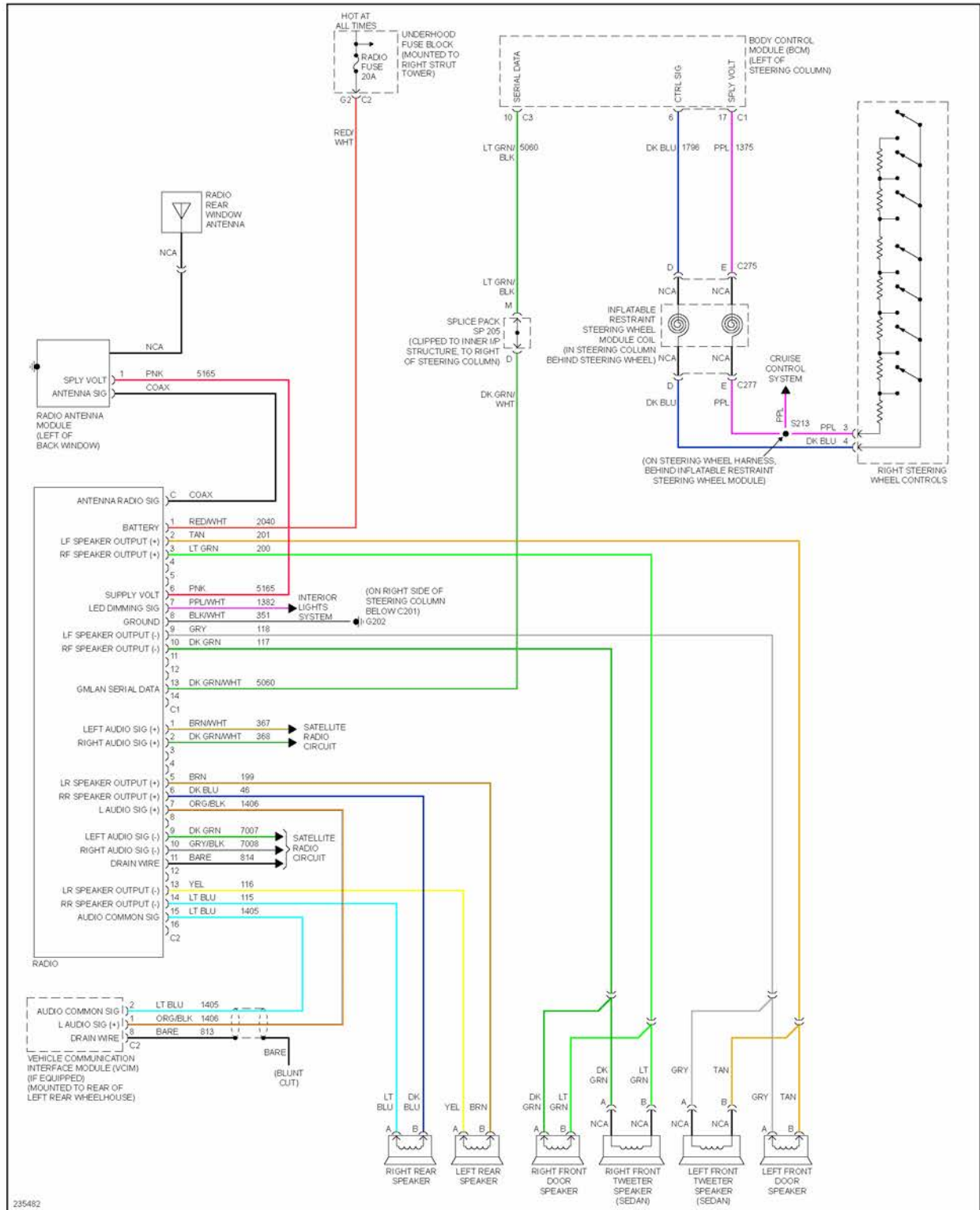


Fig. 55: Radio Circuit, W/O Amplifier

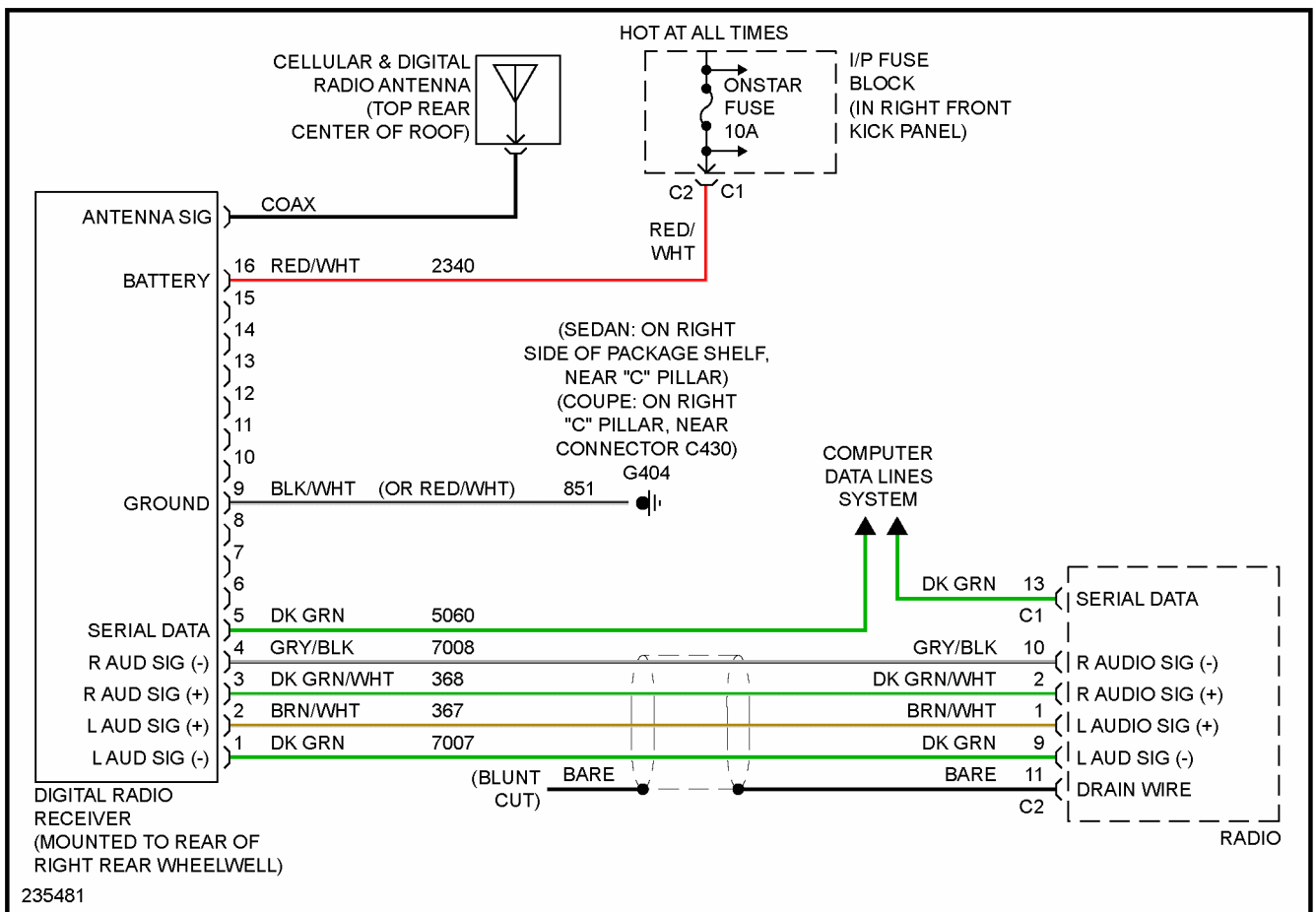


Fig. 56: Satellite Radio Circuit

SHIFT INTERLOCK

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

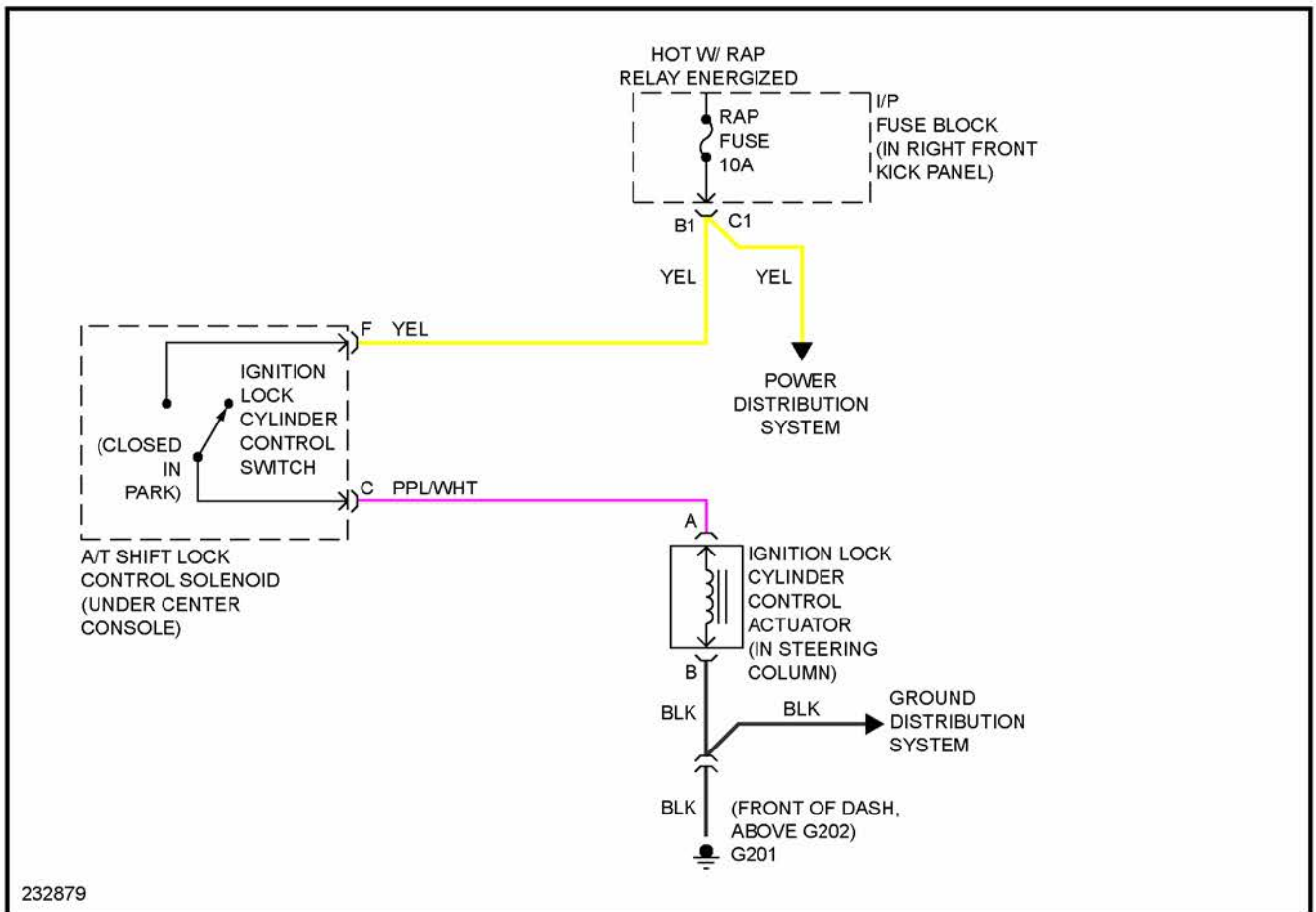


Fig. 57: Ignition Lock Solenoid Circuit

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

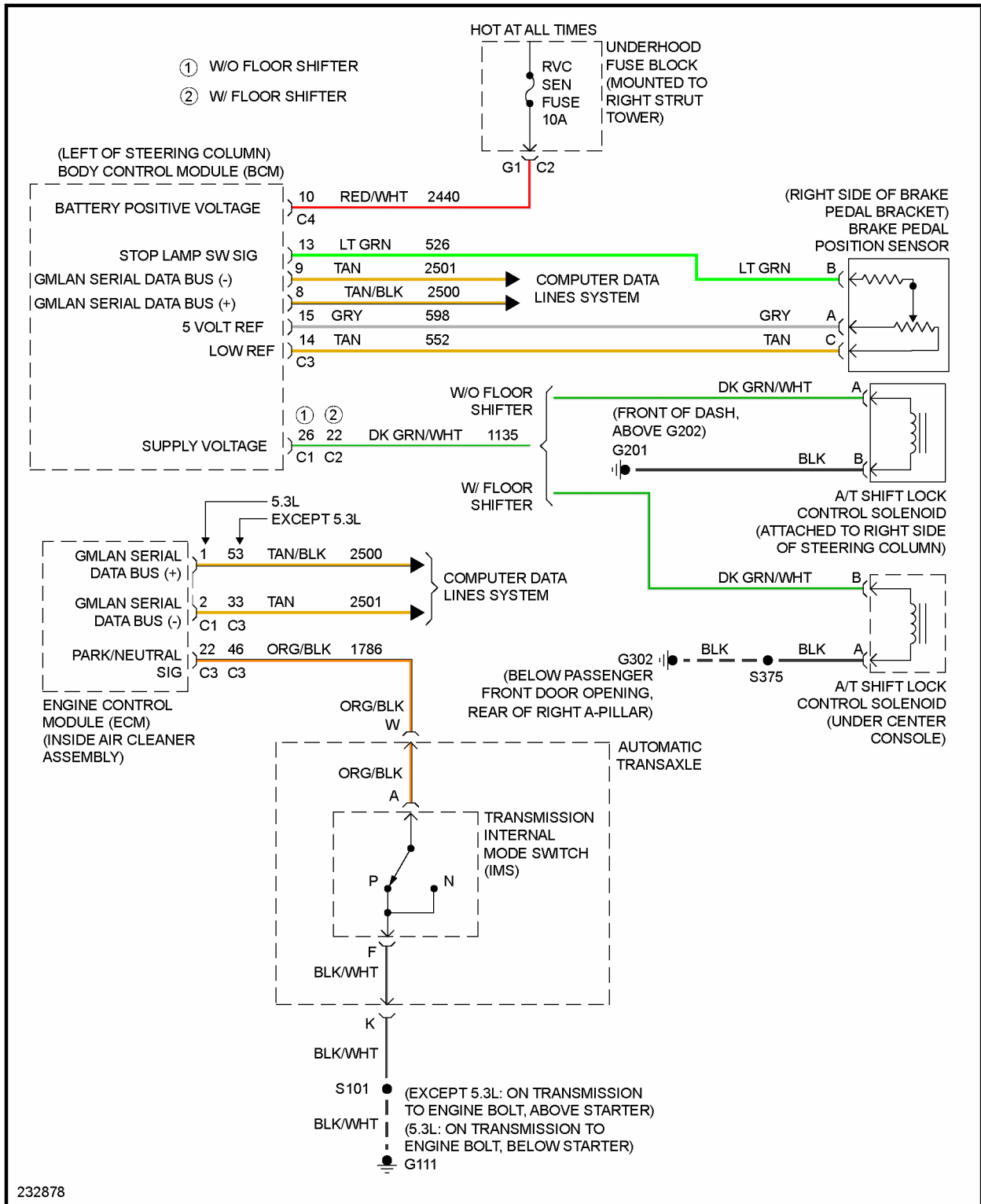


Fig. 58: Shift Interlock Circuit

STARTING/CHARGING

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

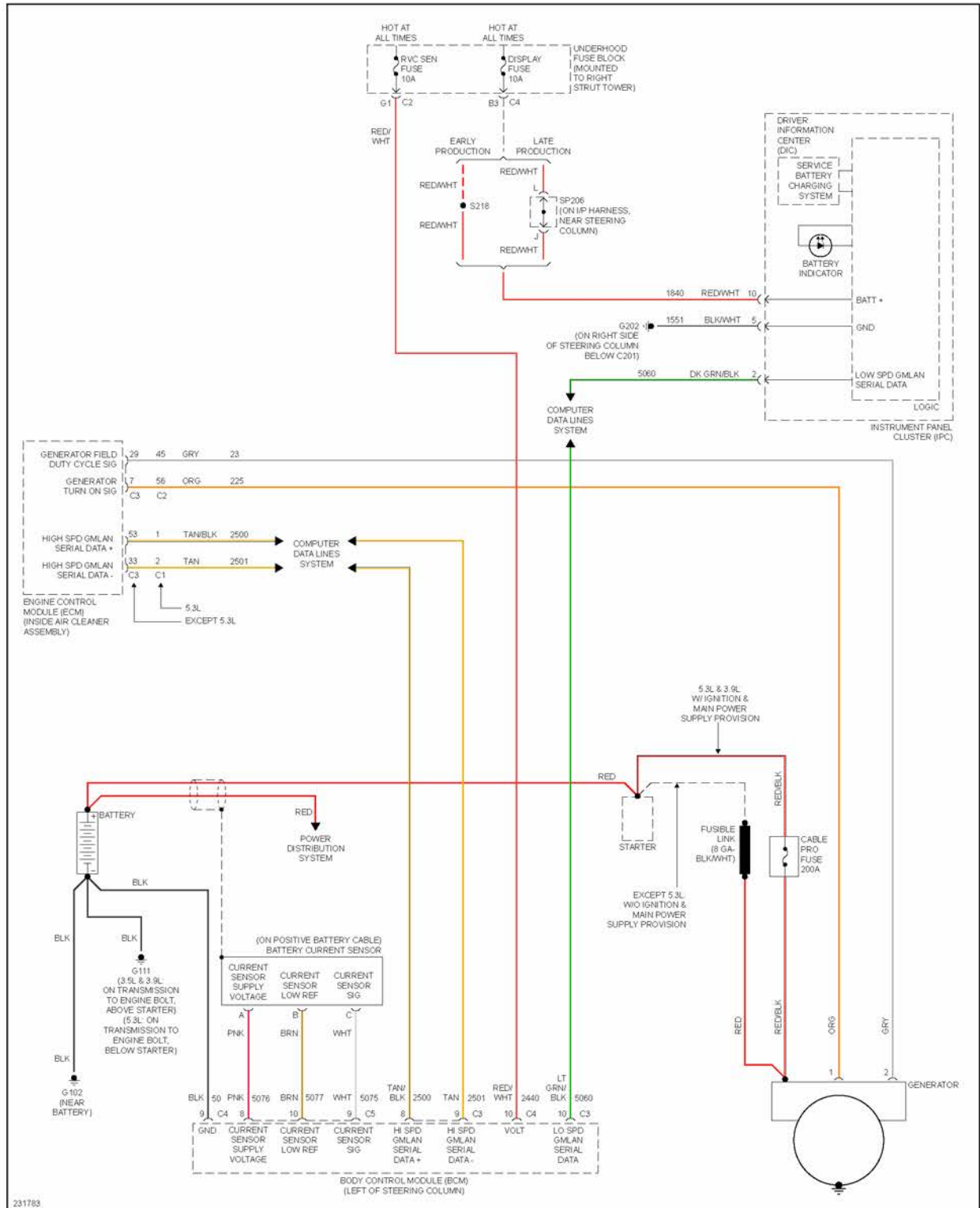


Fig. 59: Charging Circuit

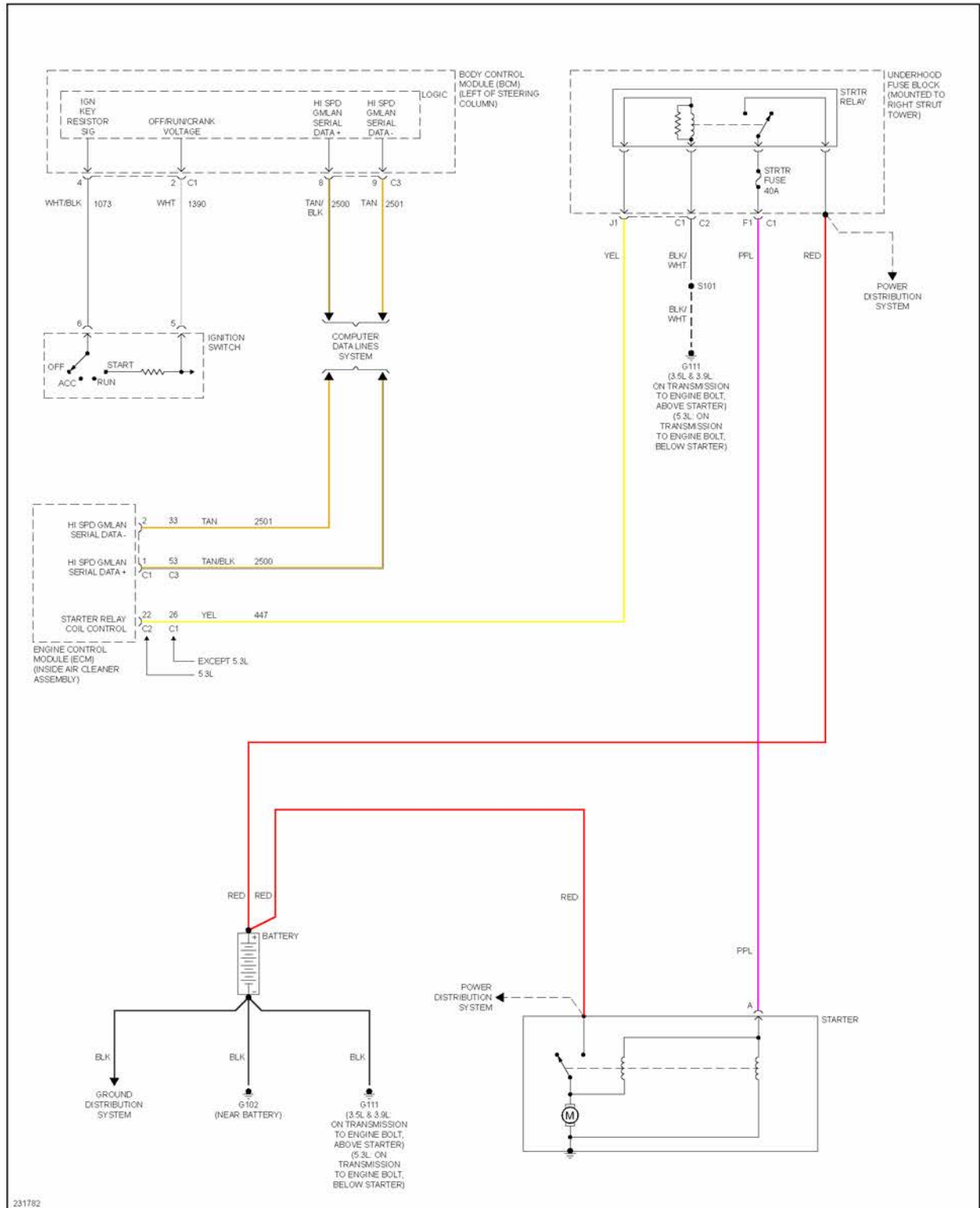


Fig. 60: Starting Circuit

SUPPLEMENTAL RESTRAINTS

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

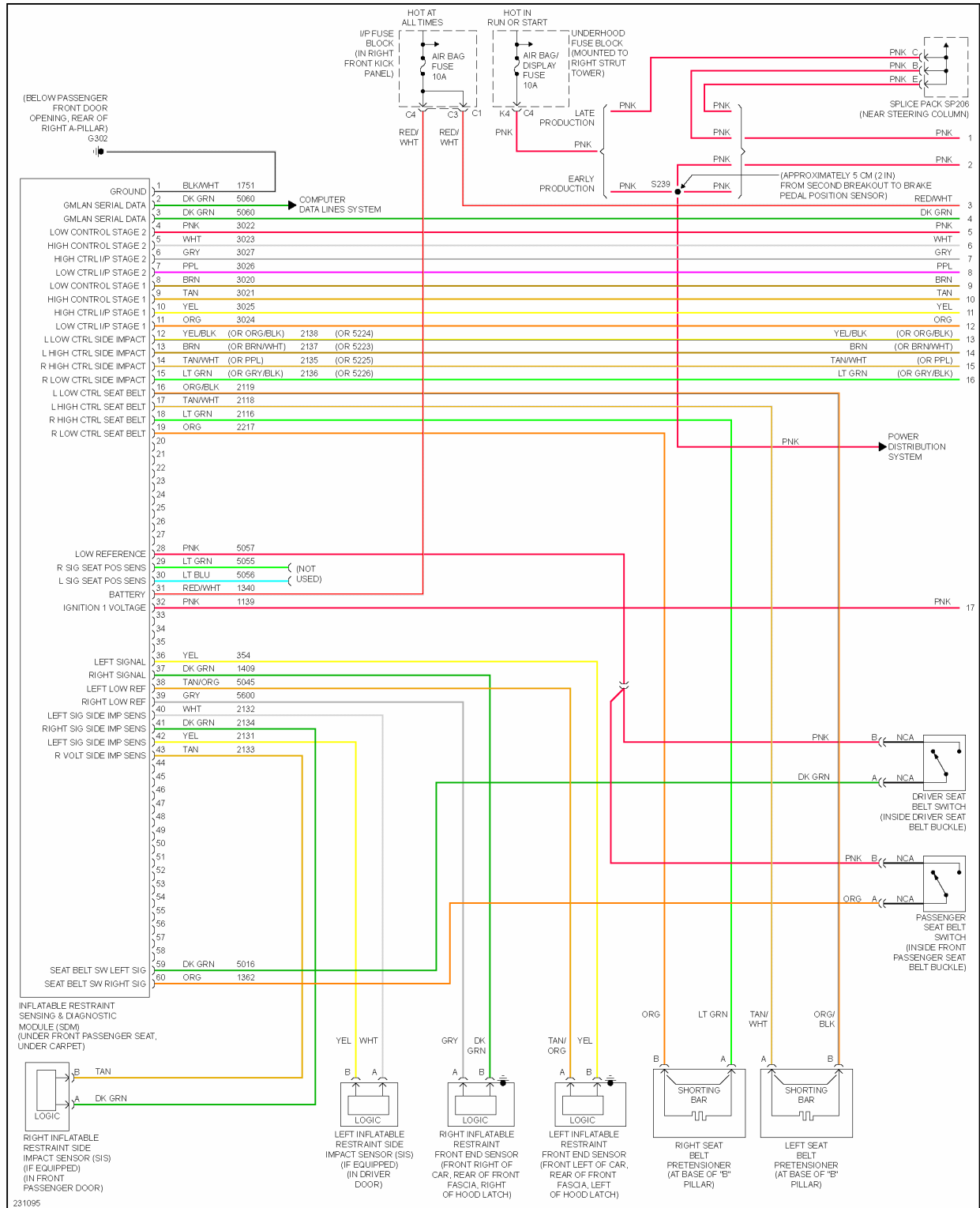


Fig. 61: Supplemental Restraints Circuit (1 of 3)

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

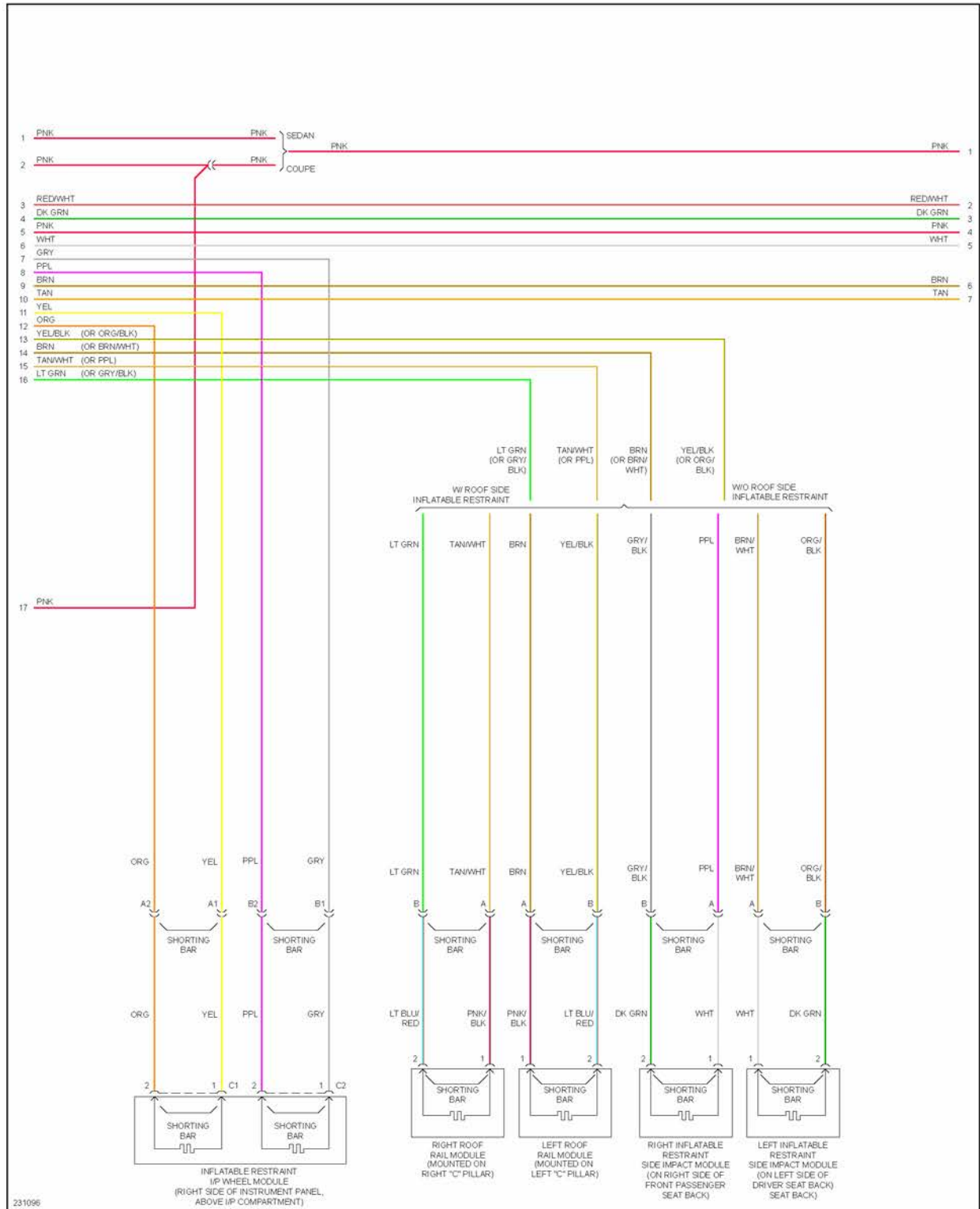


Fig. 62: Supplemental Restraints Circuit (2 of 3)

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

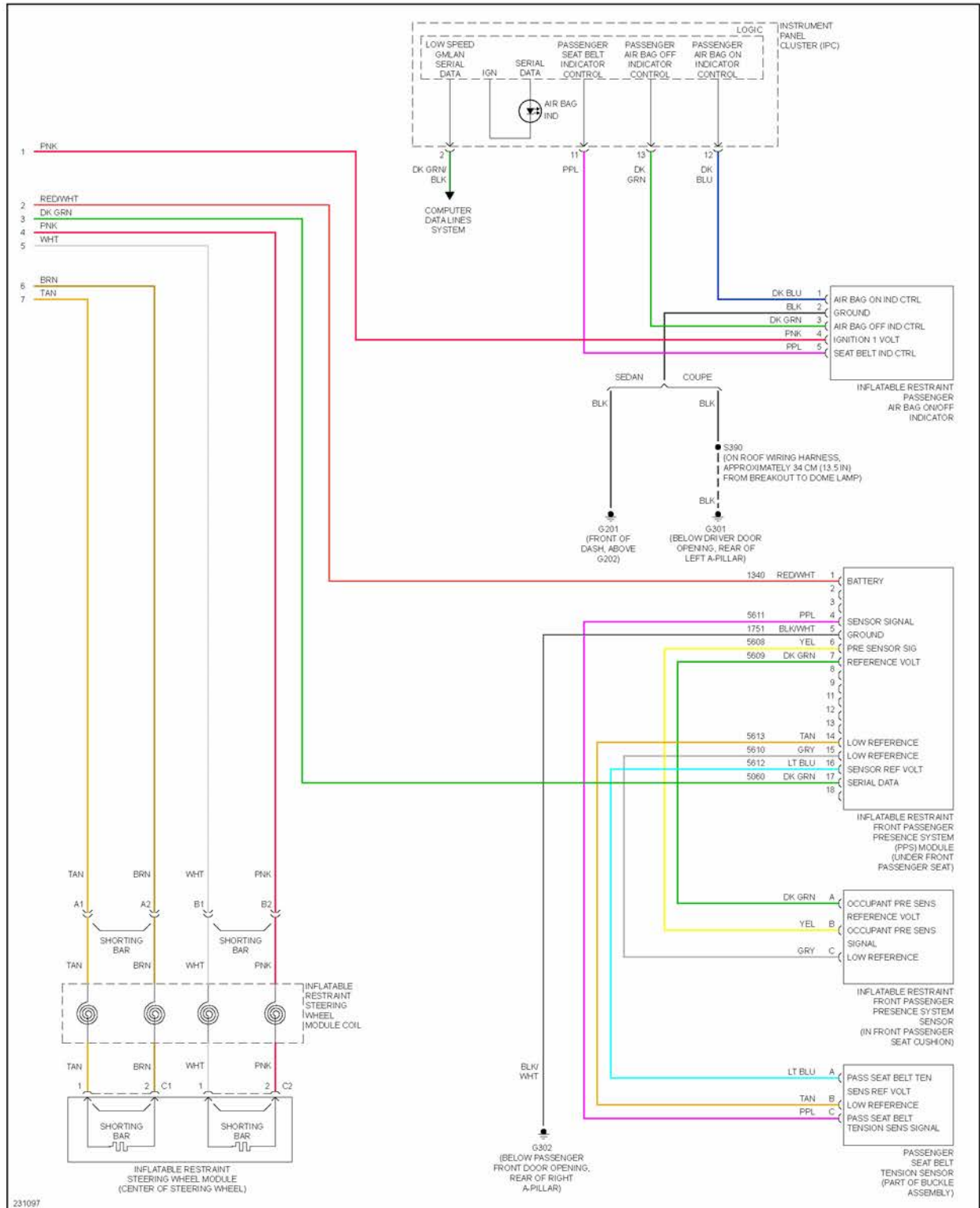


Fig. 63: Supplemental Restraints Circuit (3 of 3)

TRANSMISSION

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala



TRUNK, TAILGATE, FUEL DOOR

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala



WARNING SYSTEMS

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

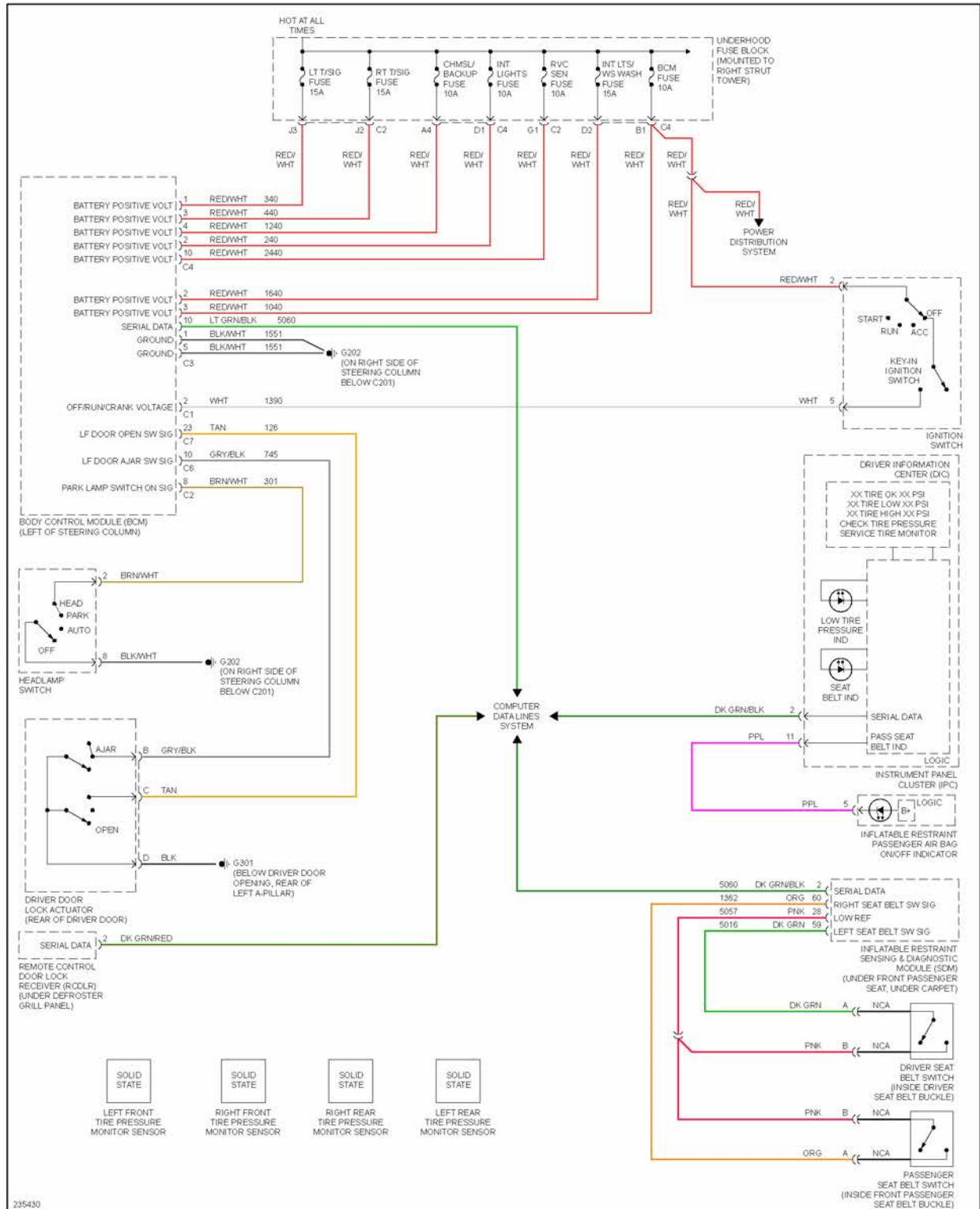


Fig. 66: Warning Systems Circuit

WIPER/WASHER

2006 Chevrolet Impala LT

2006 SYSTEM WIRING DIAGRAMS Chevrolet - Impala

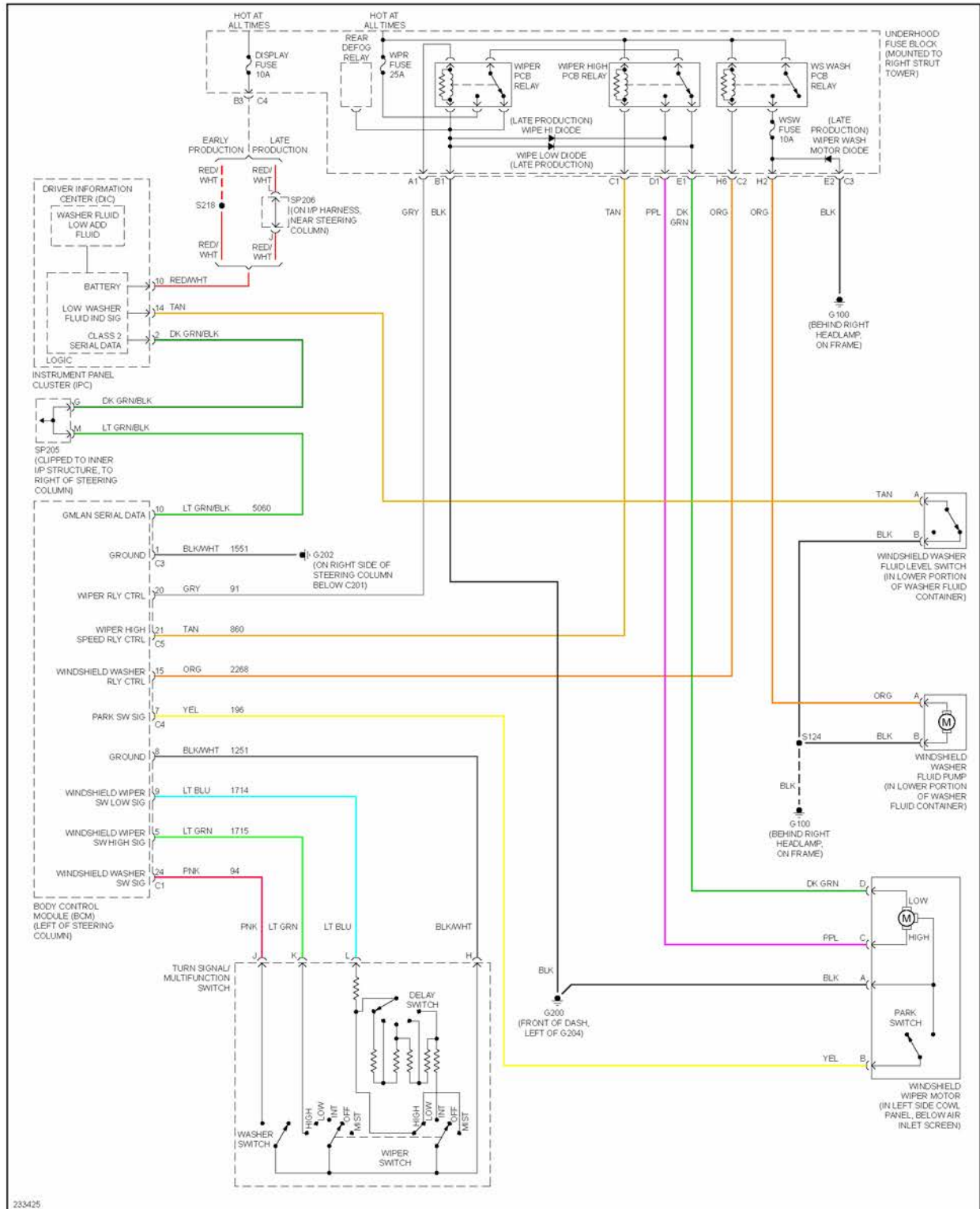


Fig. 67: Wiper/Washer Circuit