



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



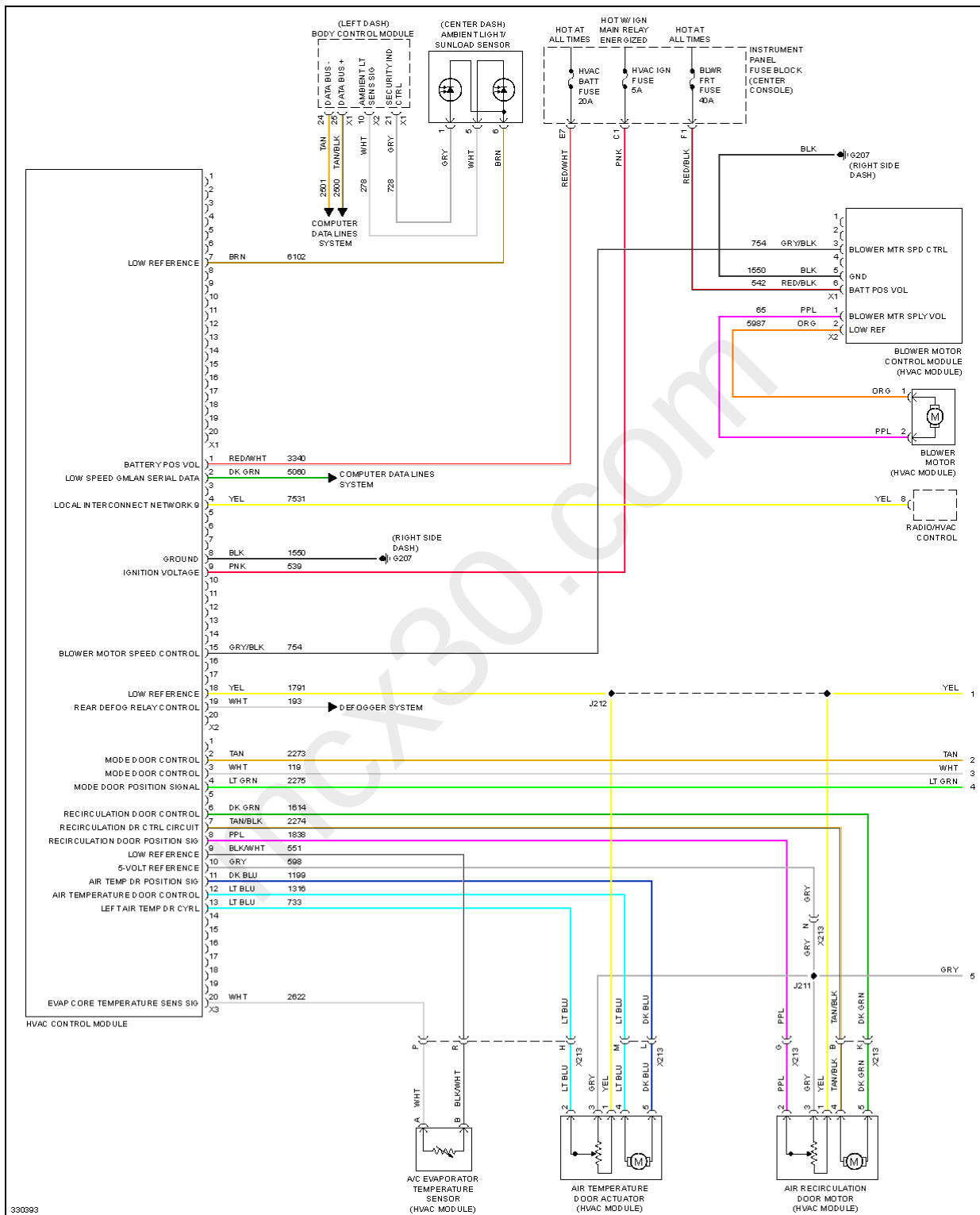


Fig. 4: Manual A/C Circuit (1 of 2)

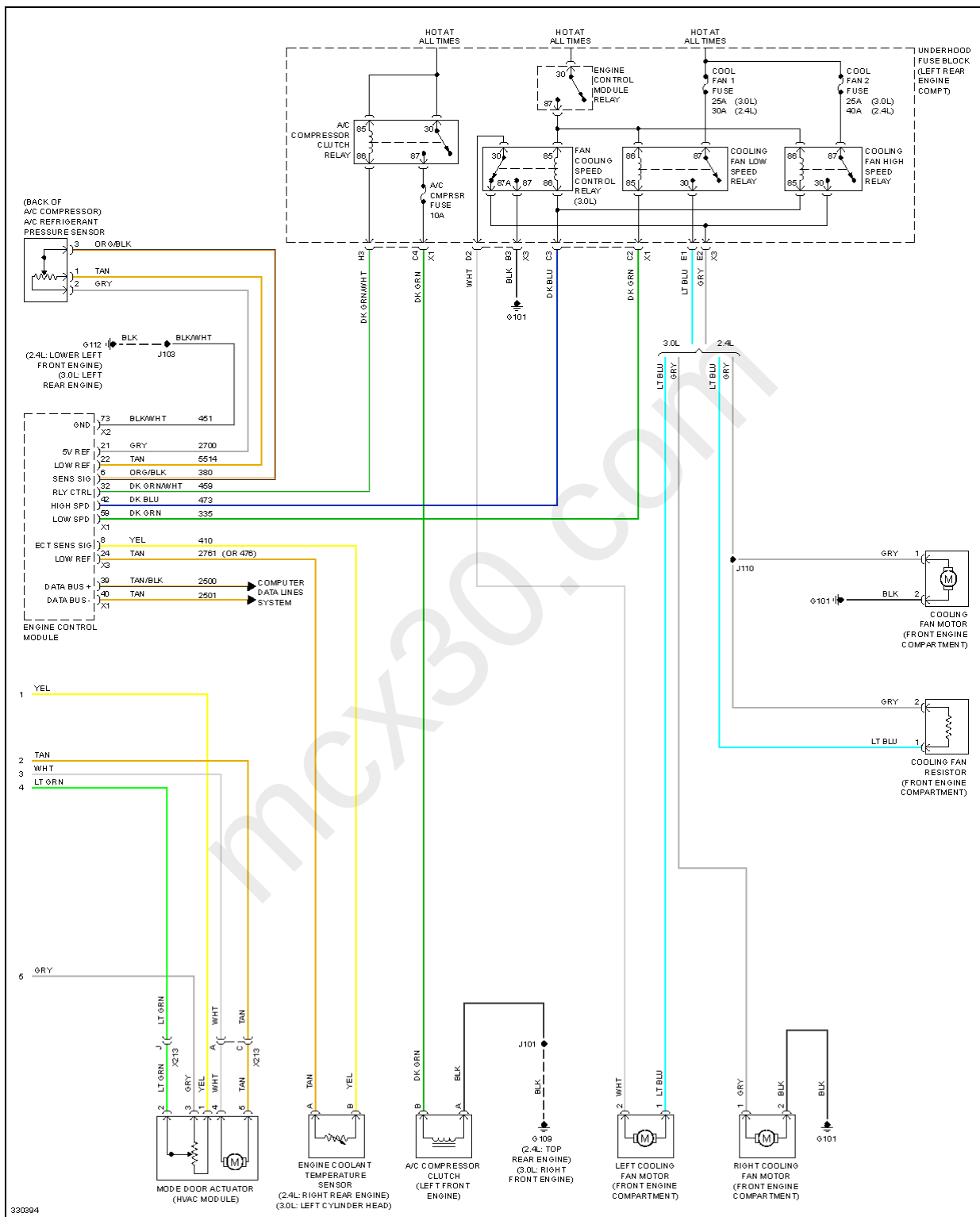


Fig. 5: Manual A/C Circuit (2 of 2)

ANTI-LOCK BRAKES

mcx30.com

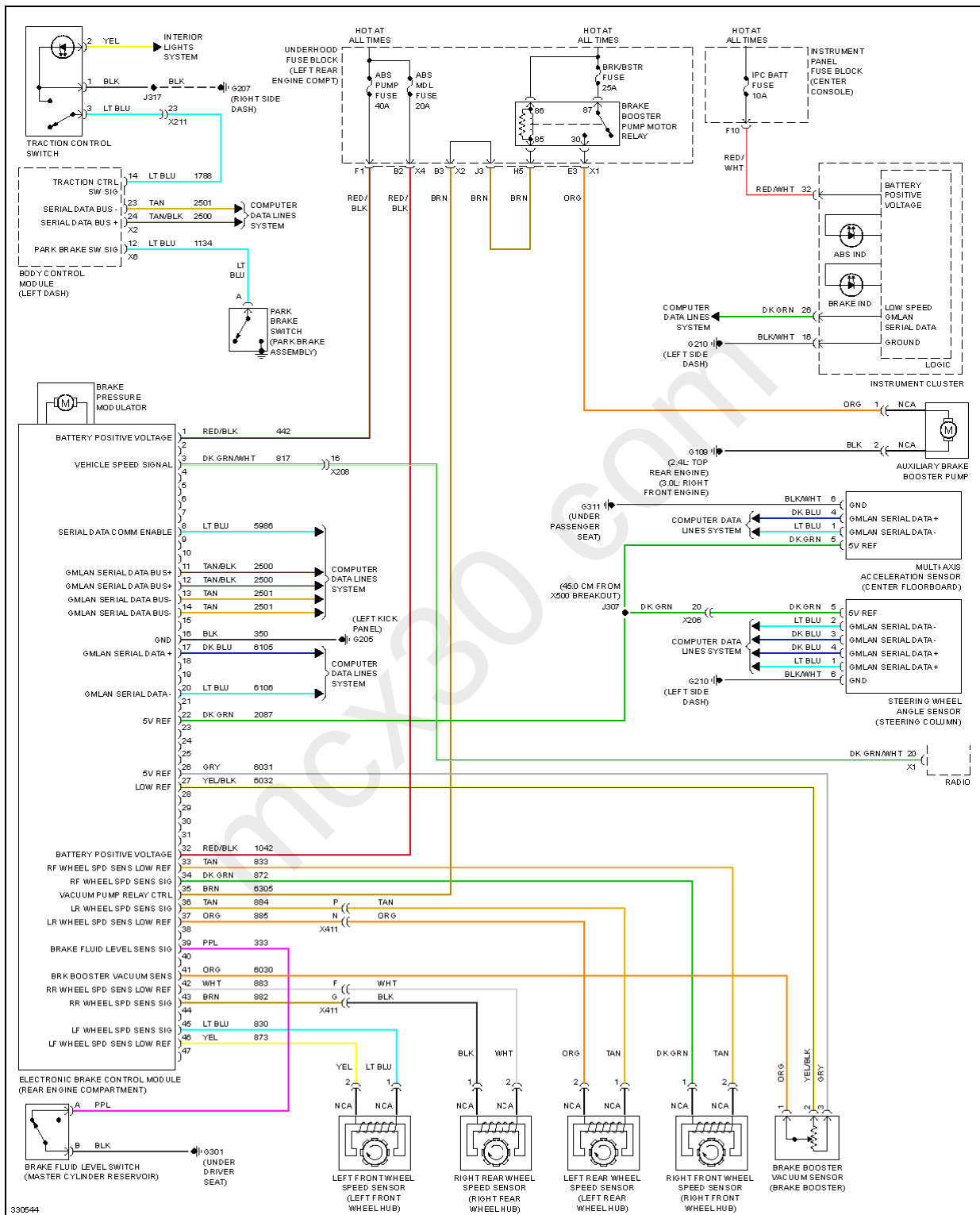


Fig. 6: Anti-lock Brakes Circuit

ANTI-THEFT

mcx30.com

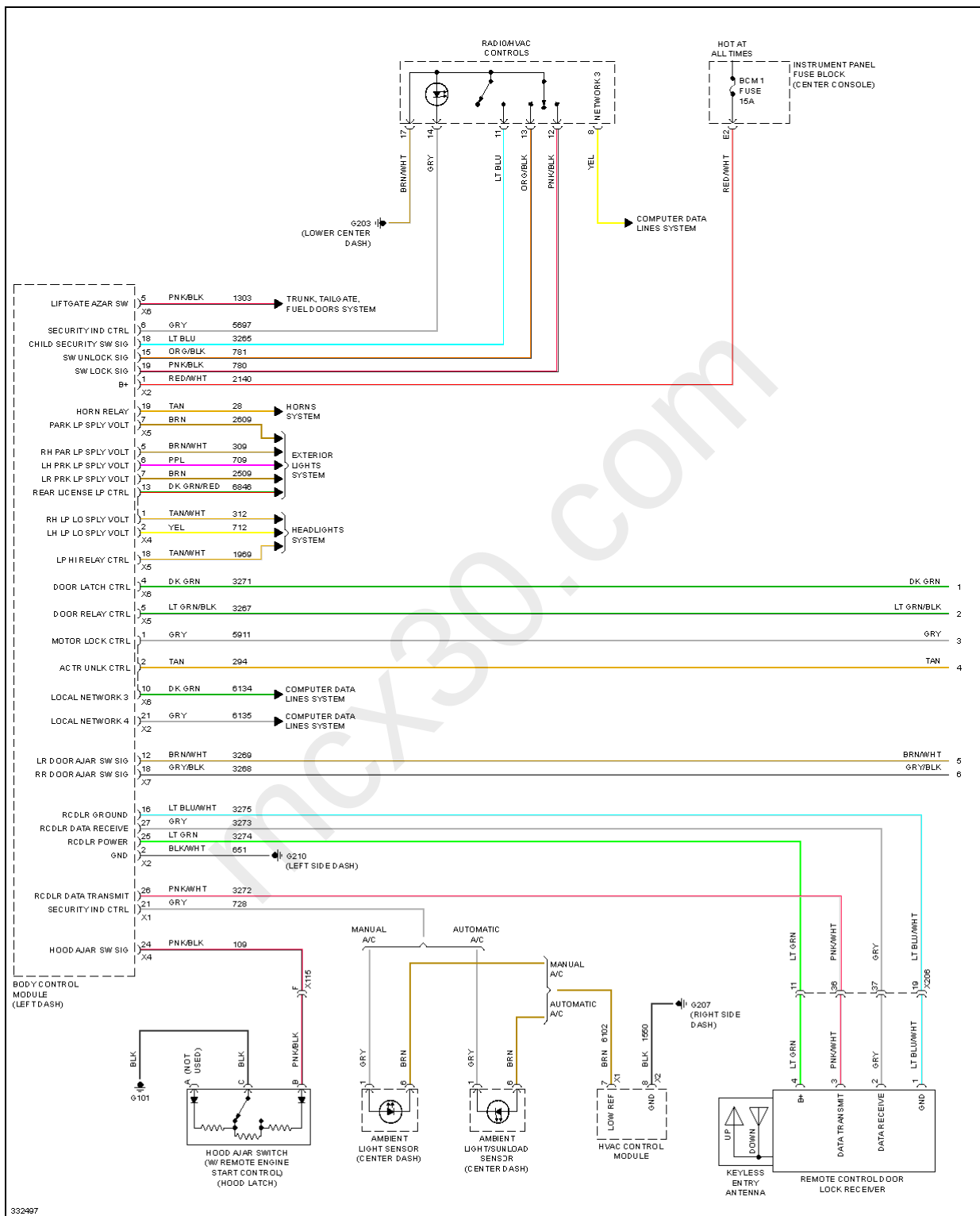
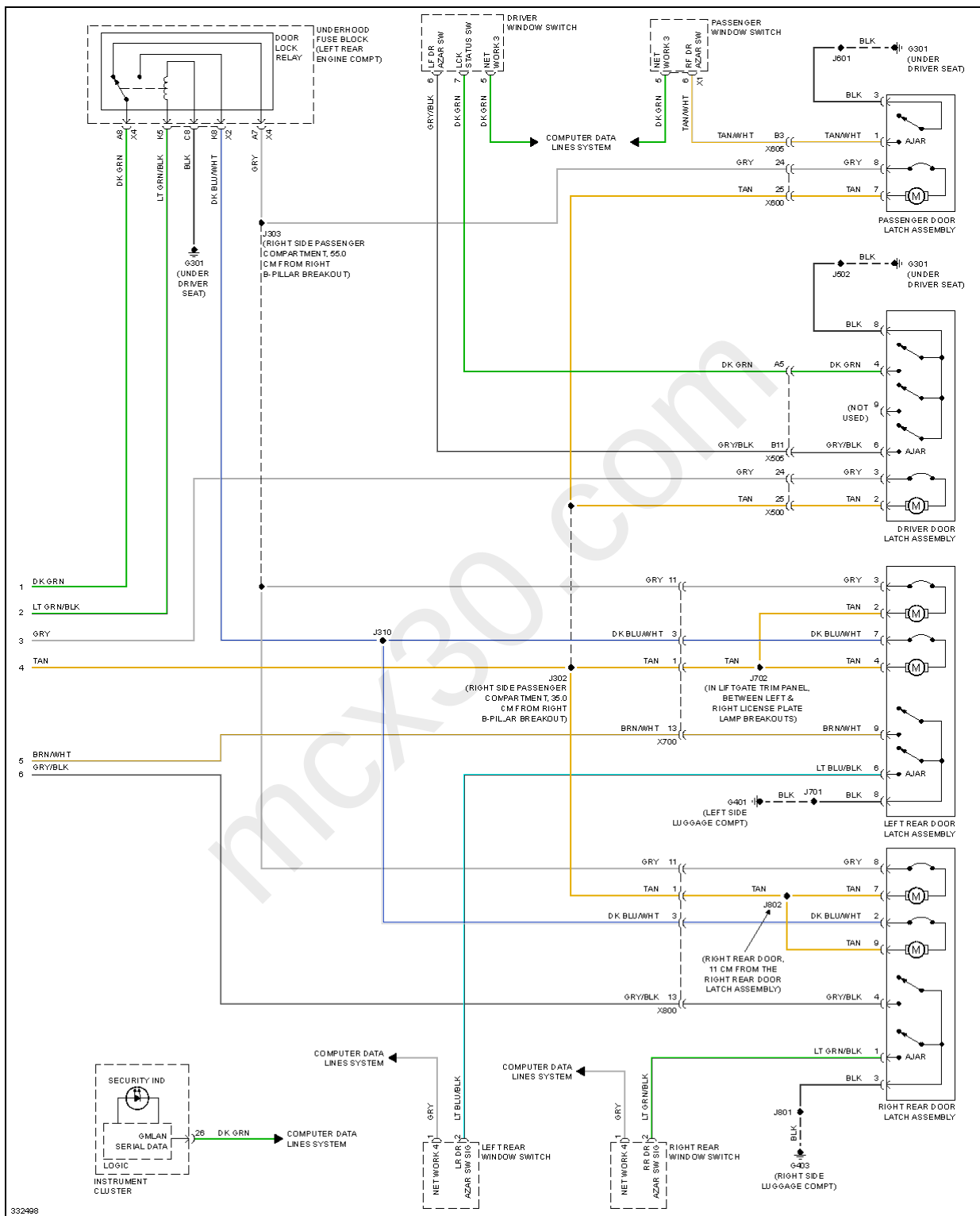


Fig. 7: Forced Entry Circuit (1 of 2)



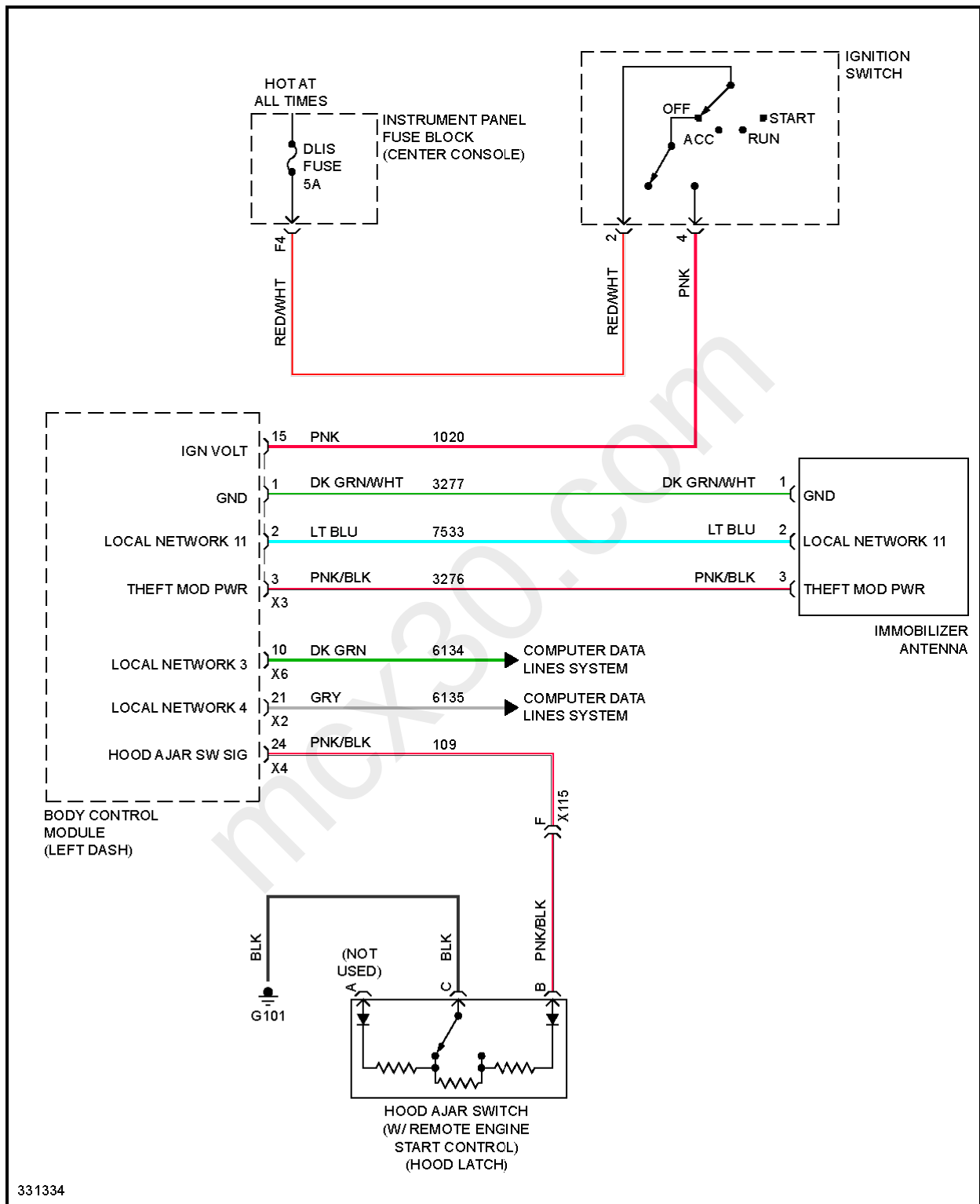


Fig. 9: Pass-Key Circuit

BODY CONTROL MODULES

mcx30.com

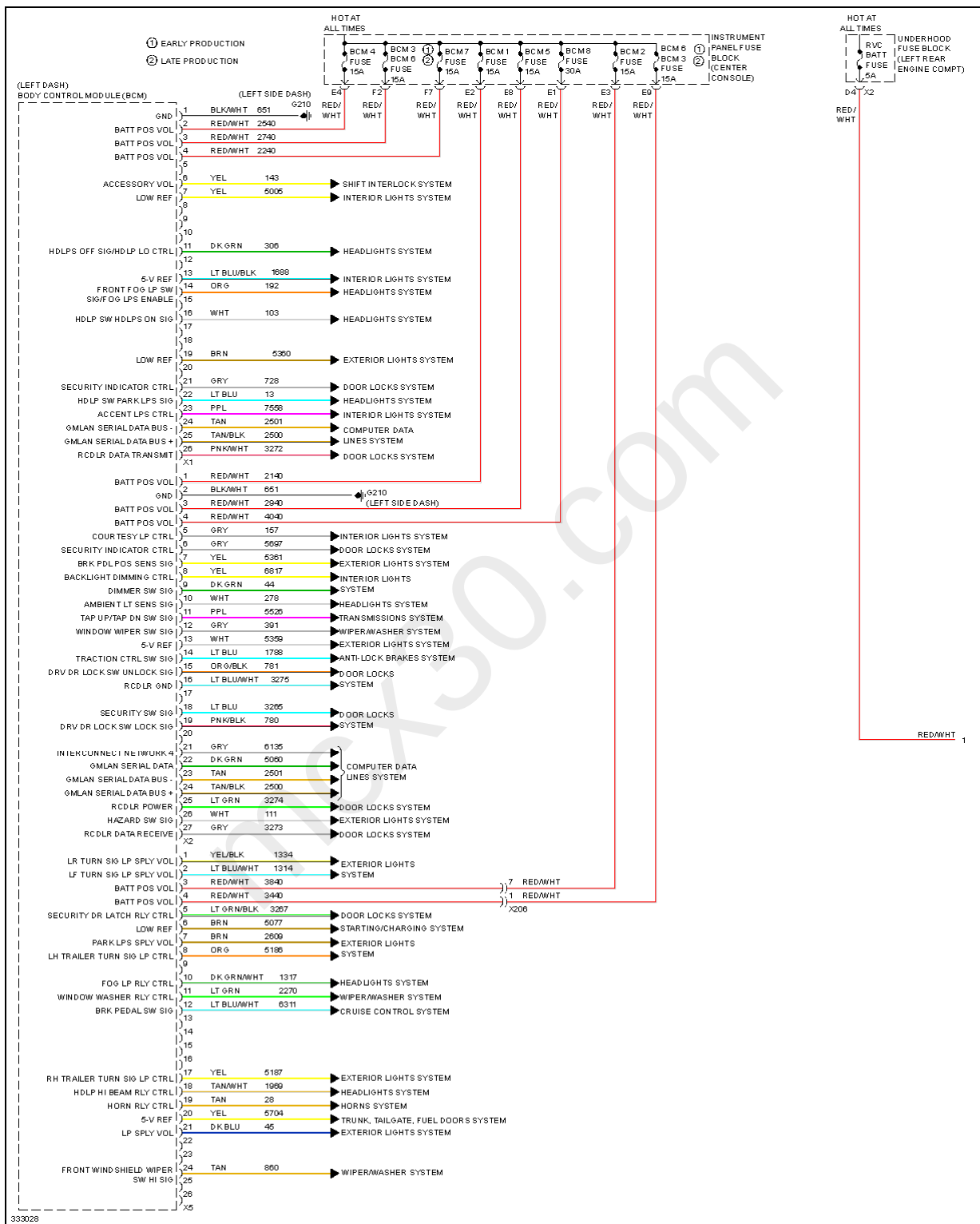


Fig. 10: Body Control Modules Circuit (1 of 2)

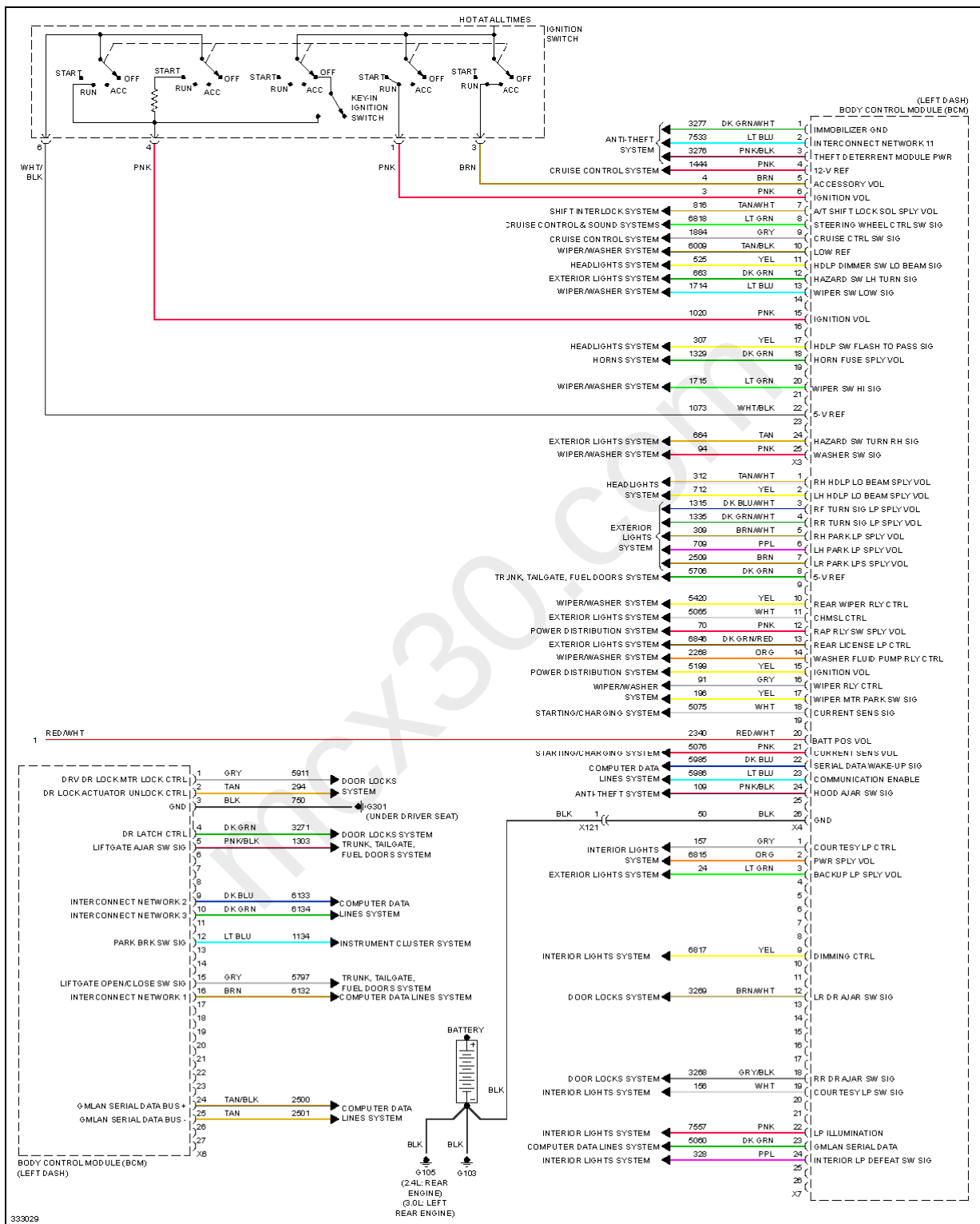


Fig. 11: Body Control Modules Circuit (2 of 2)

COMPUTER DATA LINES

mcx30.com



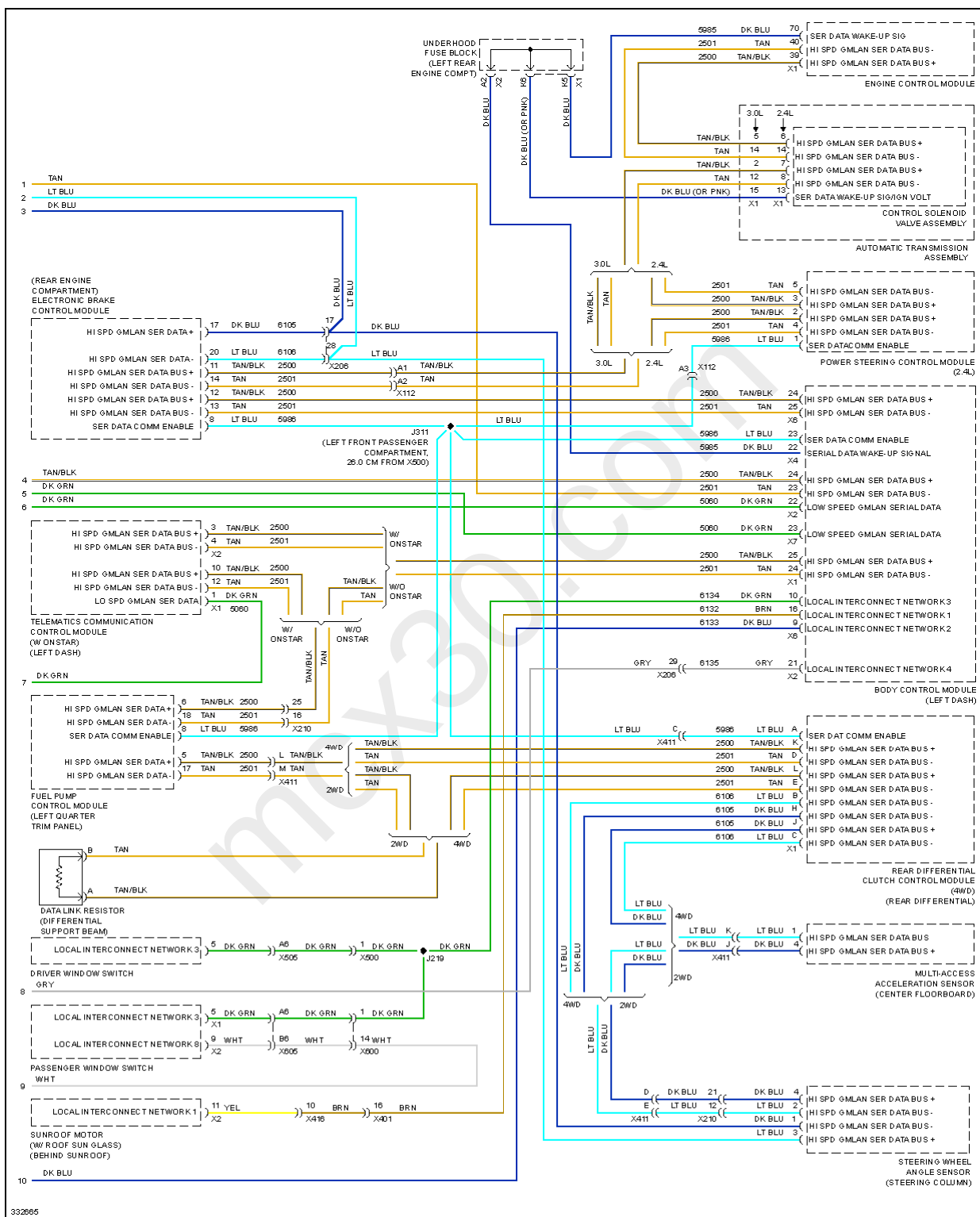


Fig. 13: Computer Data Lines Circuit (2 of 2)

COOLING FAN

2.4L VIN W

mcx30.com

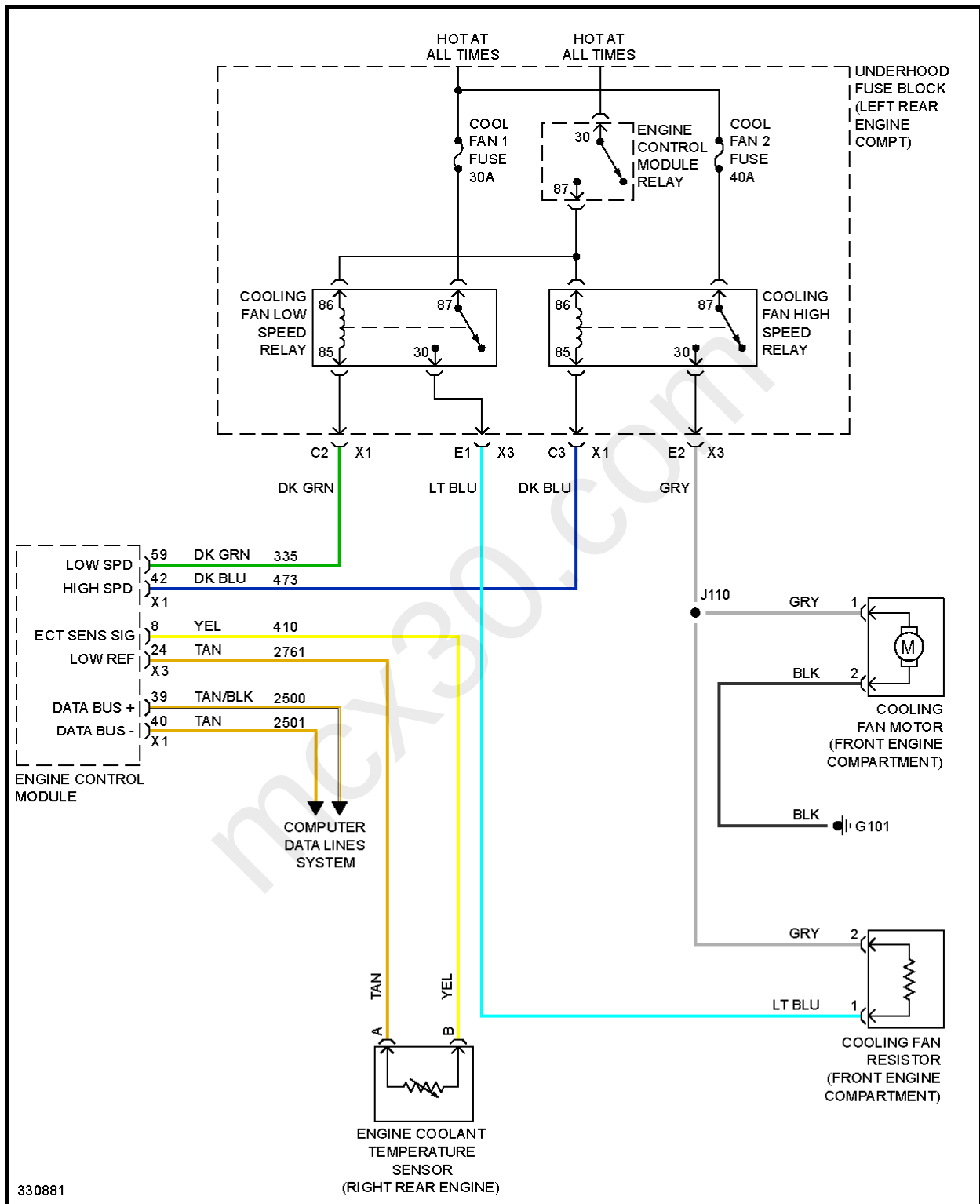


Fig. 14: 2.4L VIN W, Cooling Fan Circuit

mcx30.com

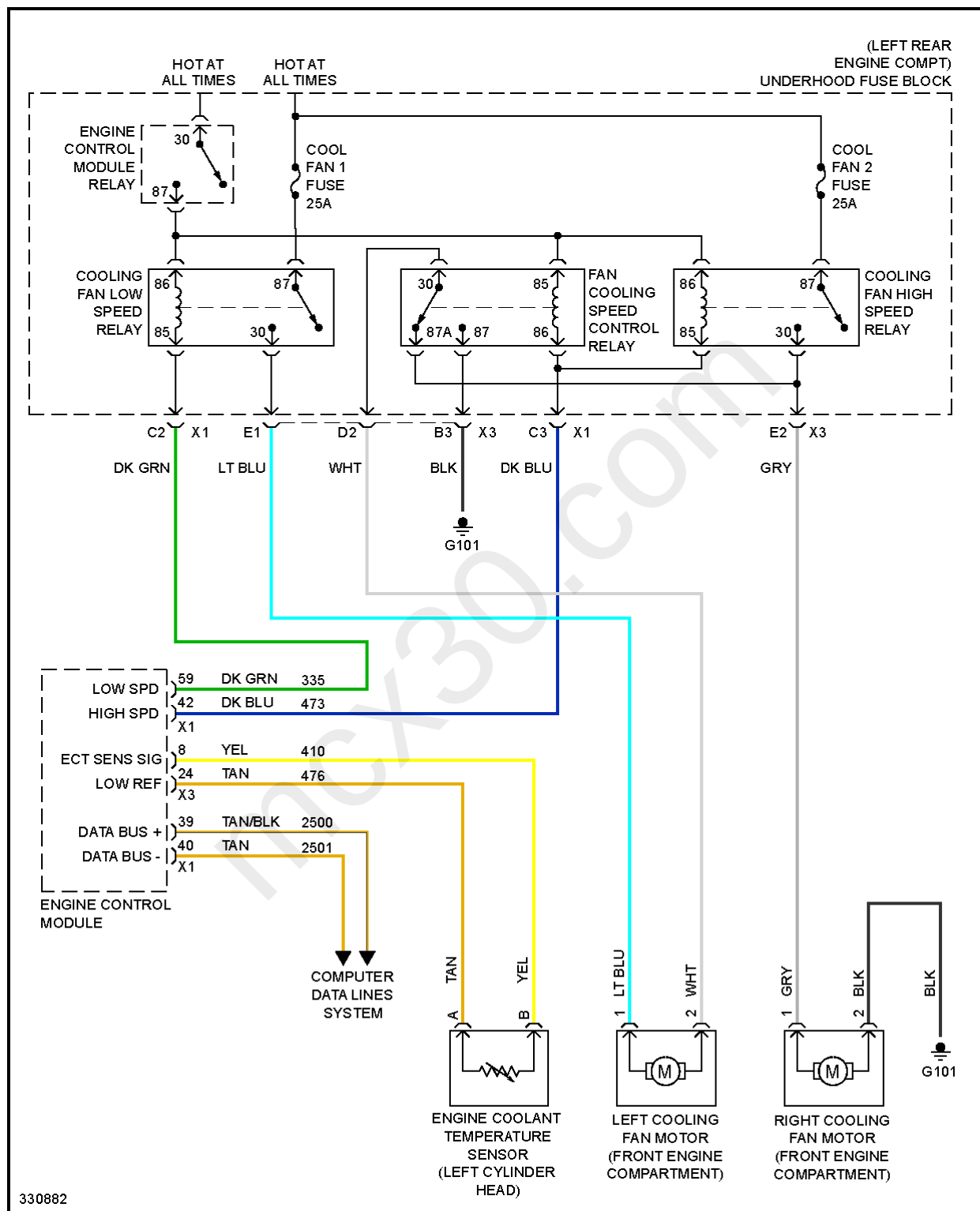


Fig. 15: 3.0L VIN Y, Cooling Fan Circuit

CRUISE CONTROL

mcx30.com

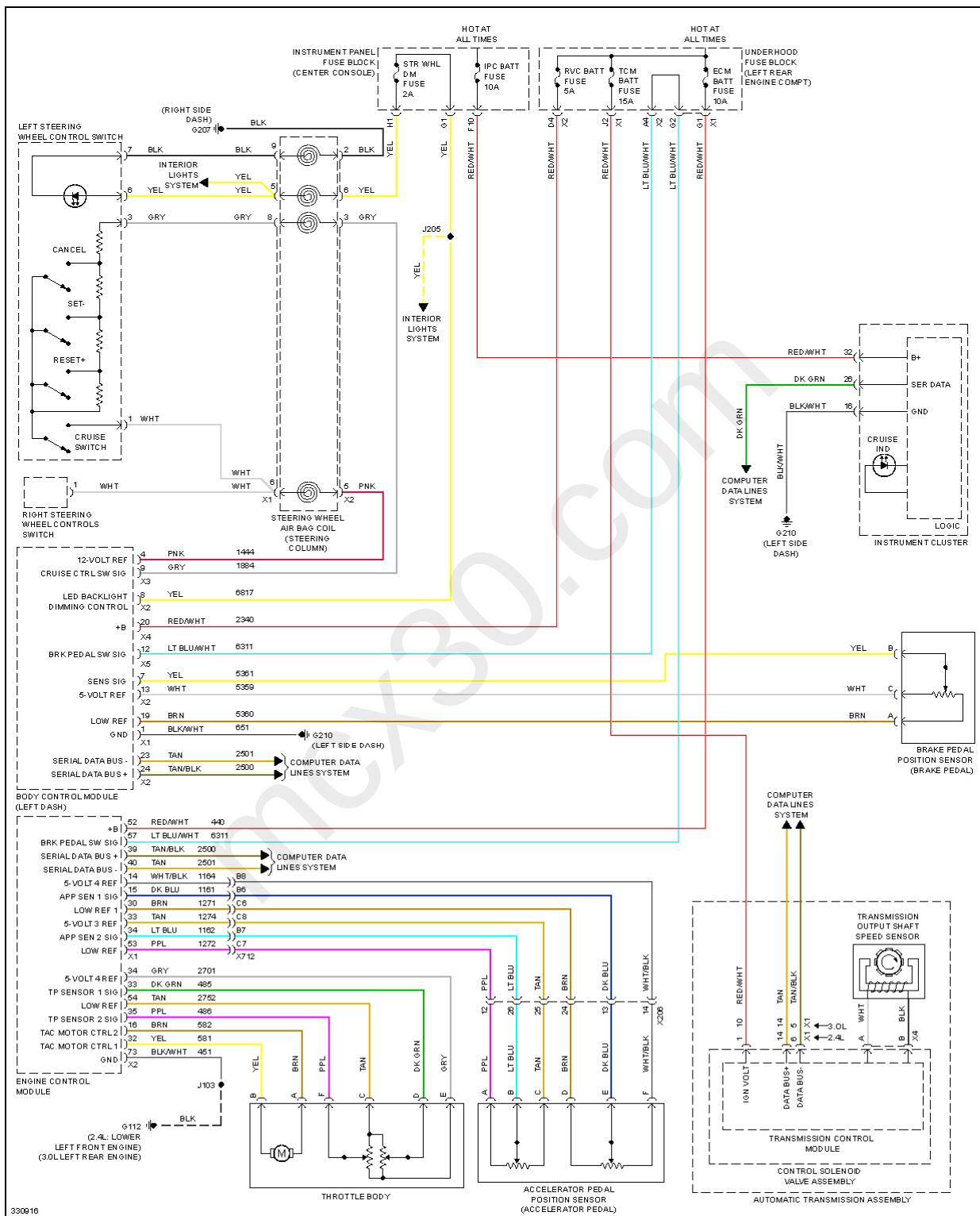


Fig. 16: Cruise Control Circuit

DEFOGGERS

mcx30.com

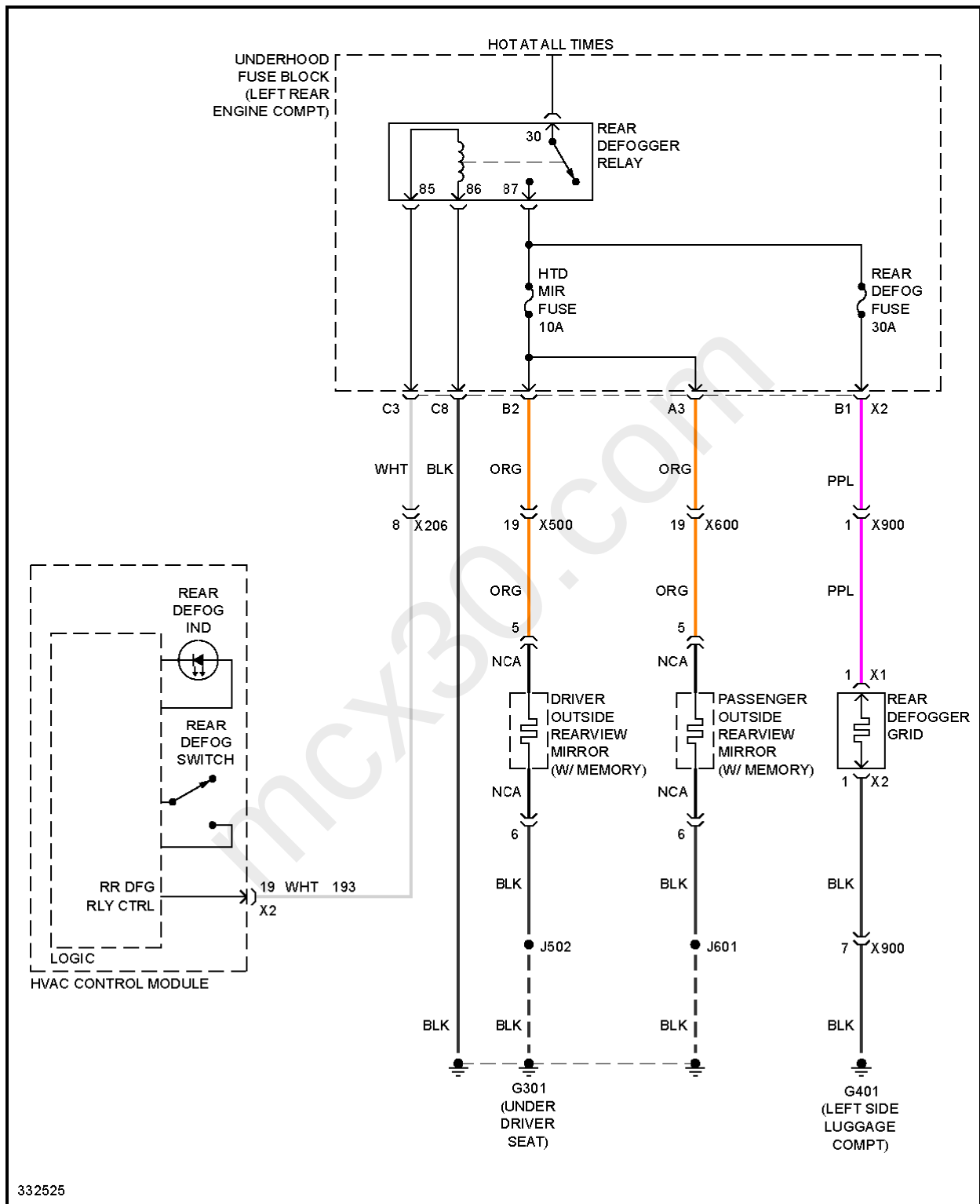


Fig. 17: Defoggers Circuit

ELECTRONIC POWER STEERING

mcx30.com

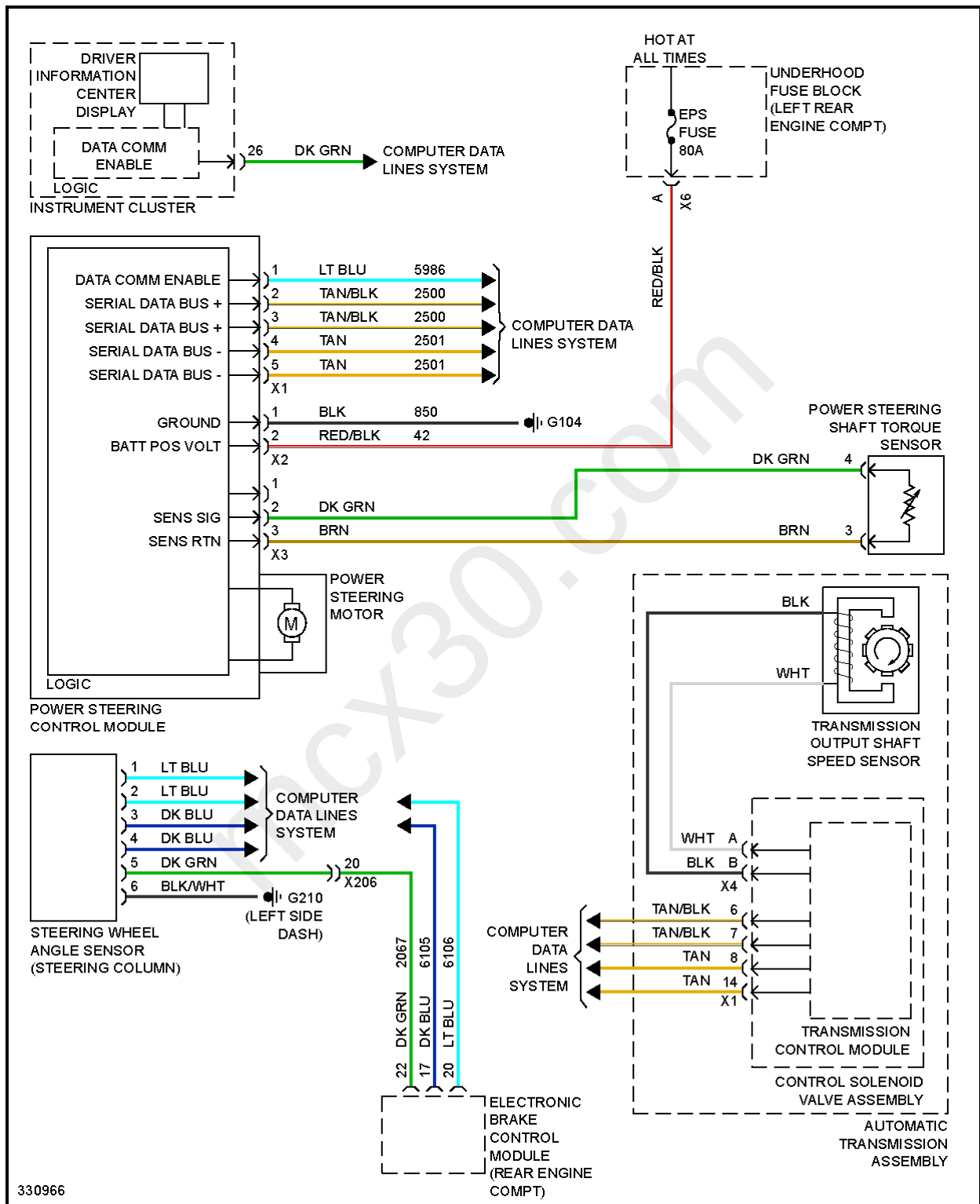


Fig. 18: Electronic Power Steering Circuit

ENGINE PERFORMANCE

2.4L VIN W

mcx30.com

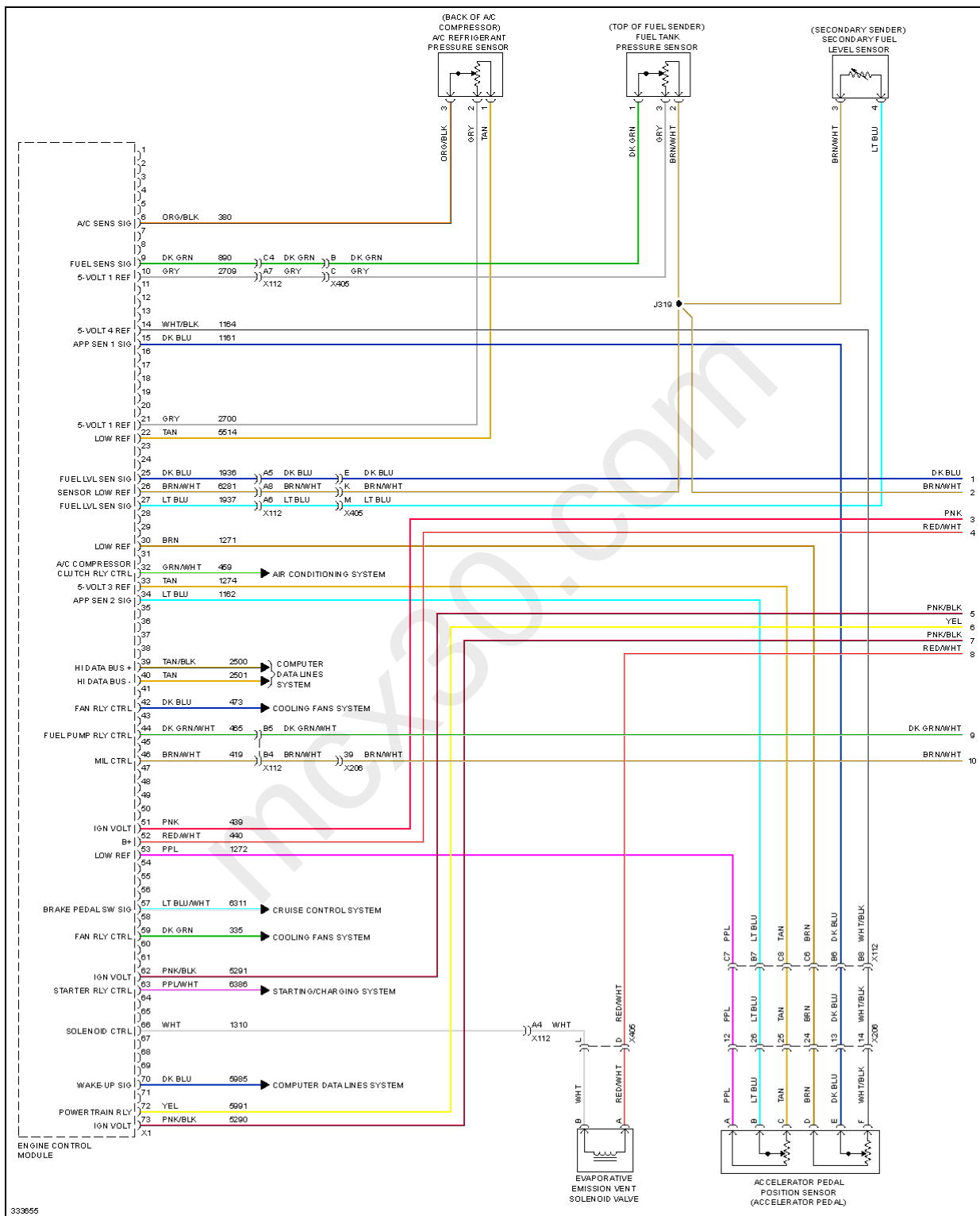


Fig. 19: 2.4L VIN W, Engine Performance Circuit (1 of 5)

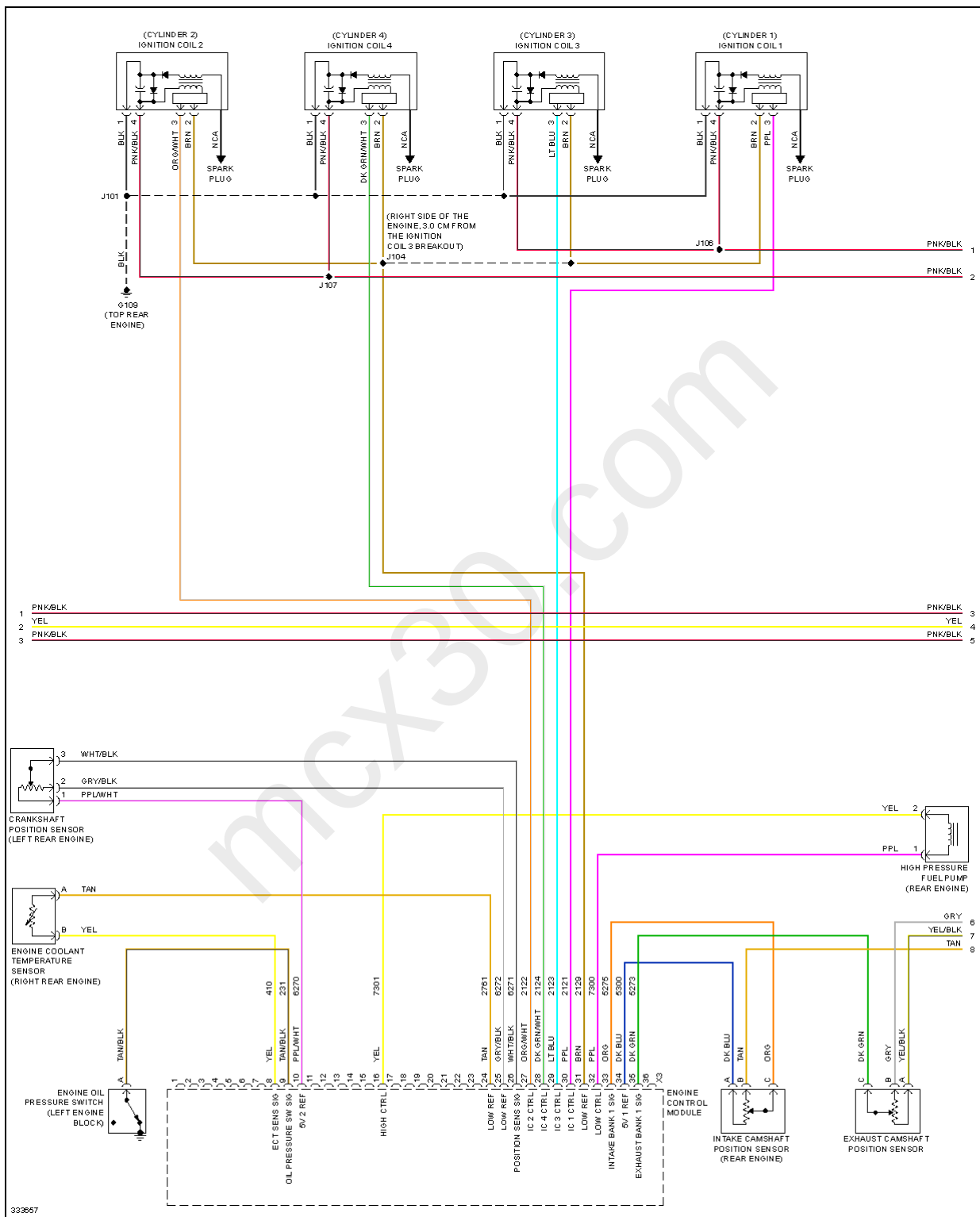


Fig. 21: 2.4L VIN W, Engine Performance Circuit (3 of 5)

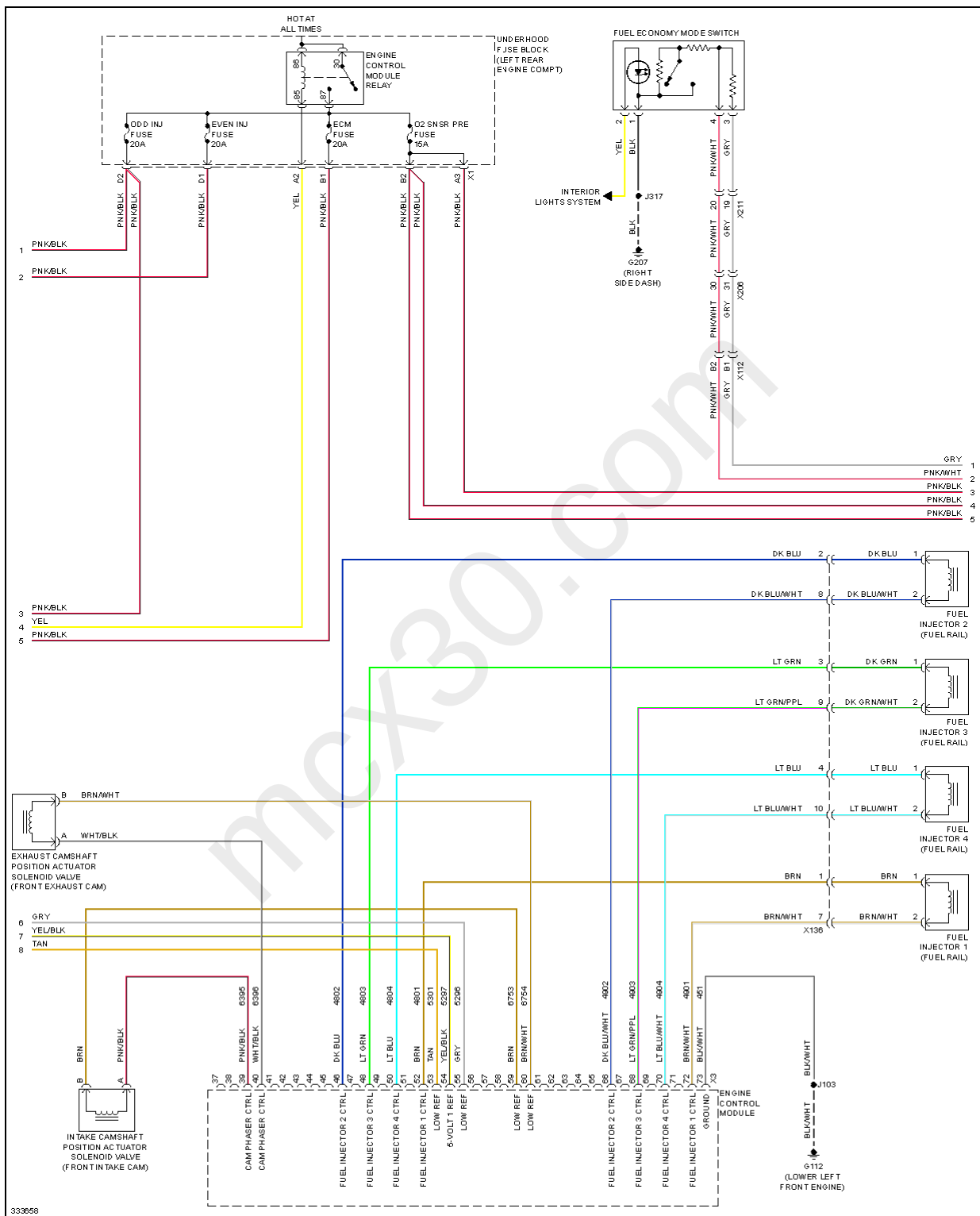


Fig. 22: 2.4L VIN W, Engine Performance Circuit (4 of 5)

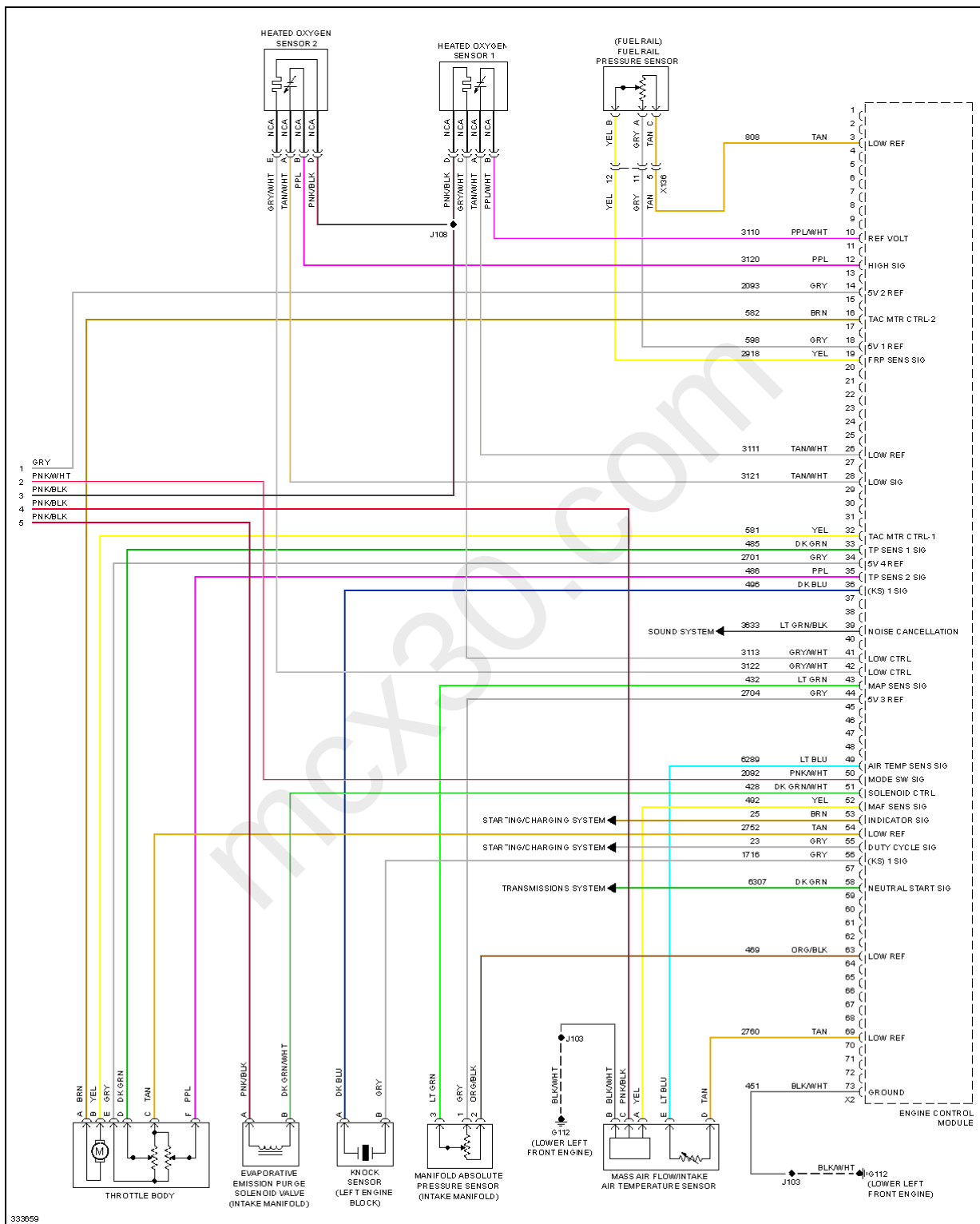


Fig. 23: 2.4L VIN W, Engine Performance Circuit (5 of 5)

mcx30.com

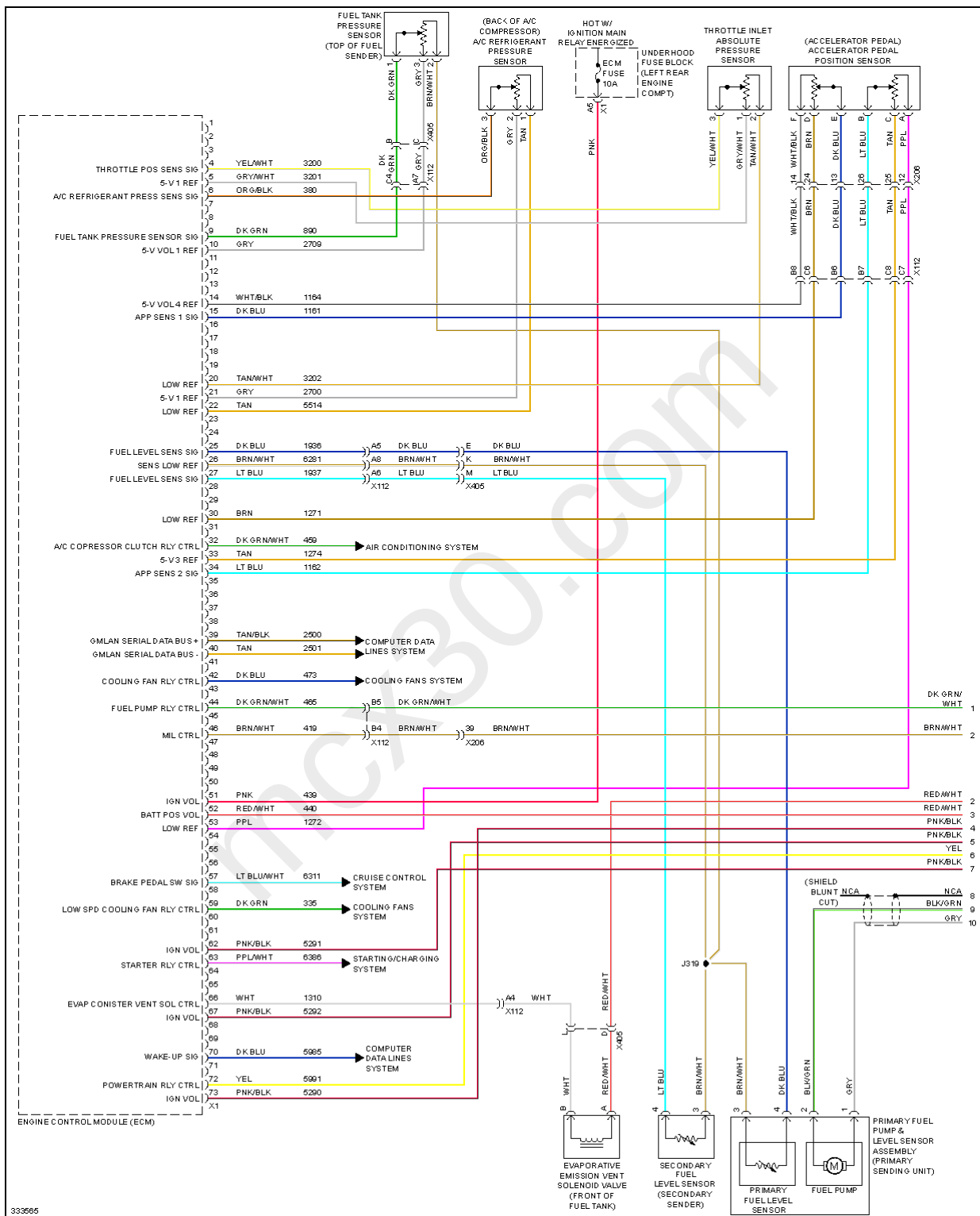


Fig. 24: 3.0L VIN Y, Engine Performance Circuit (1 of 5)

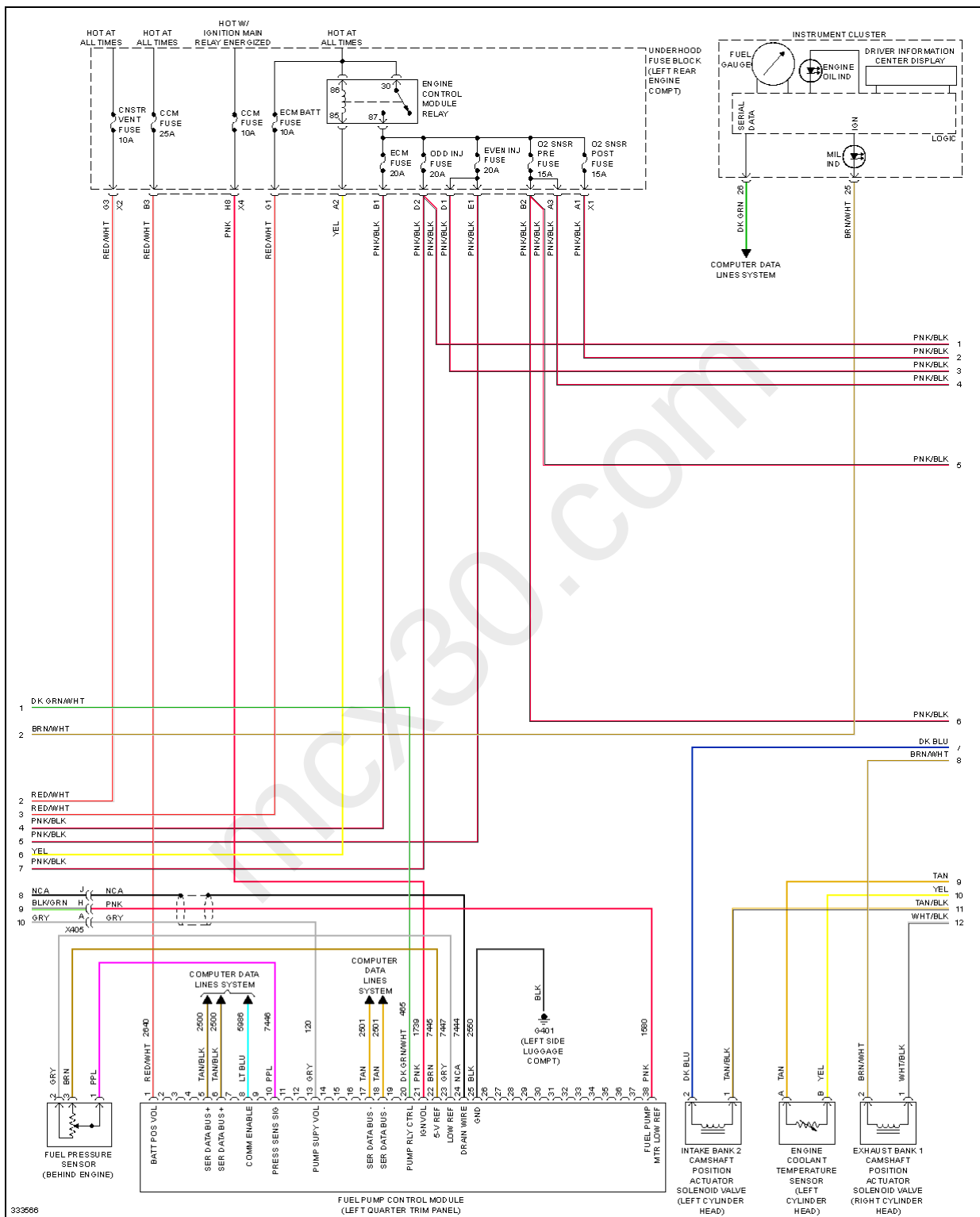


Fig. 25: 3.0L VIN Y, Engine Performance Circuit (2 of 5)

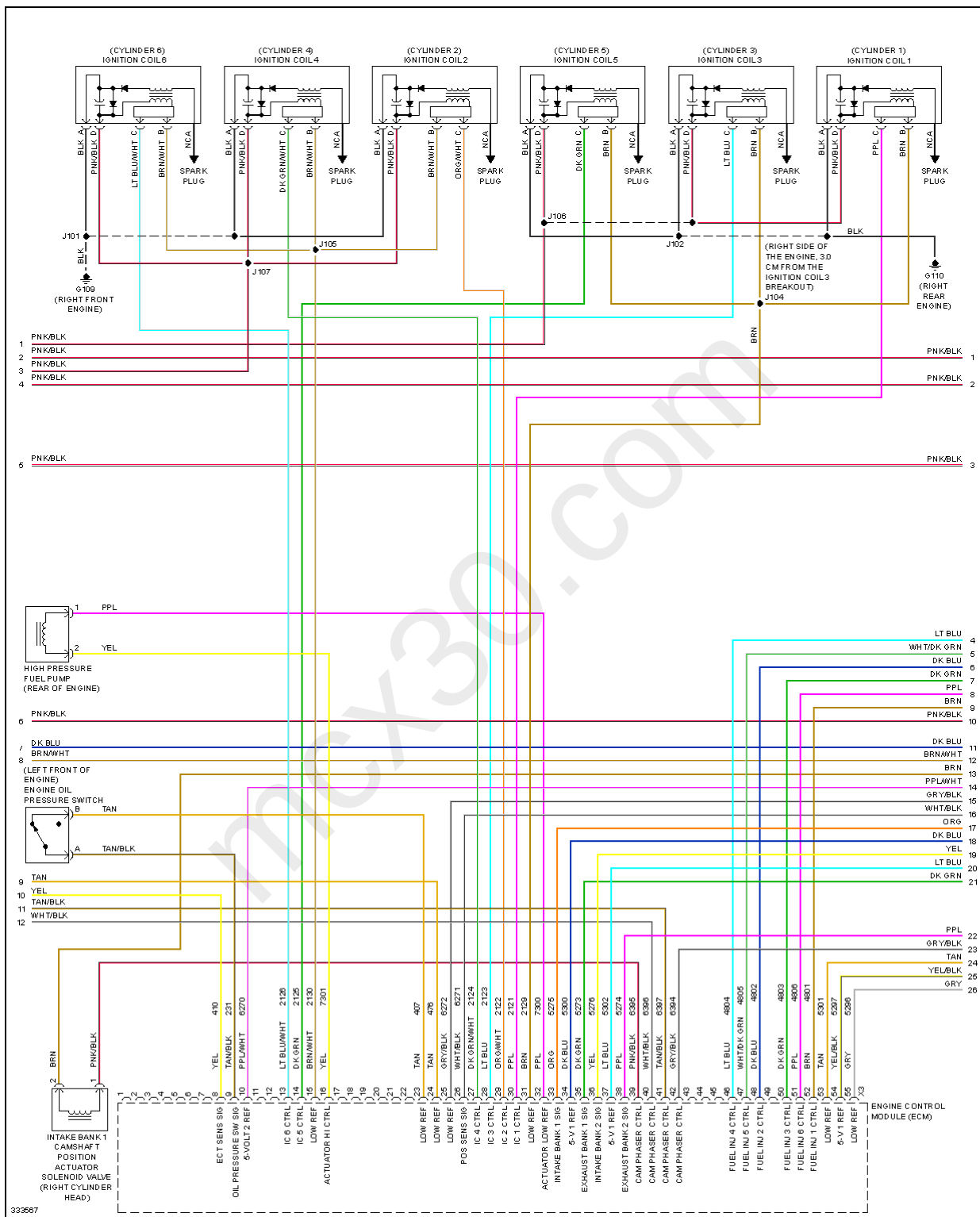


Fig. 26: 3.0L VIN Y, Engine Performance Circuit (3 of 5)

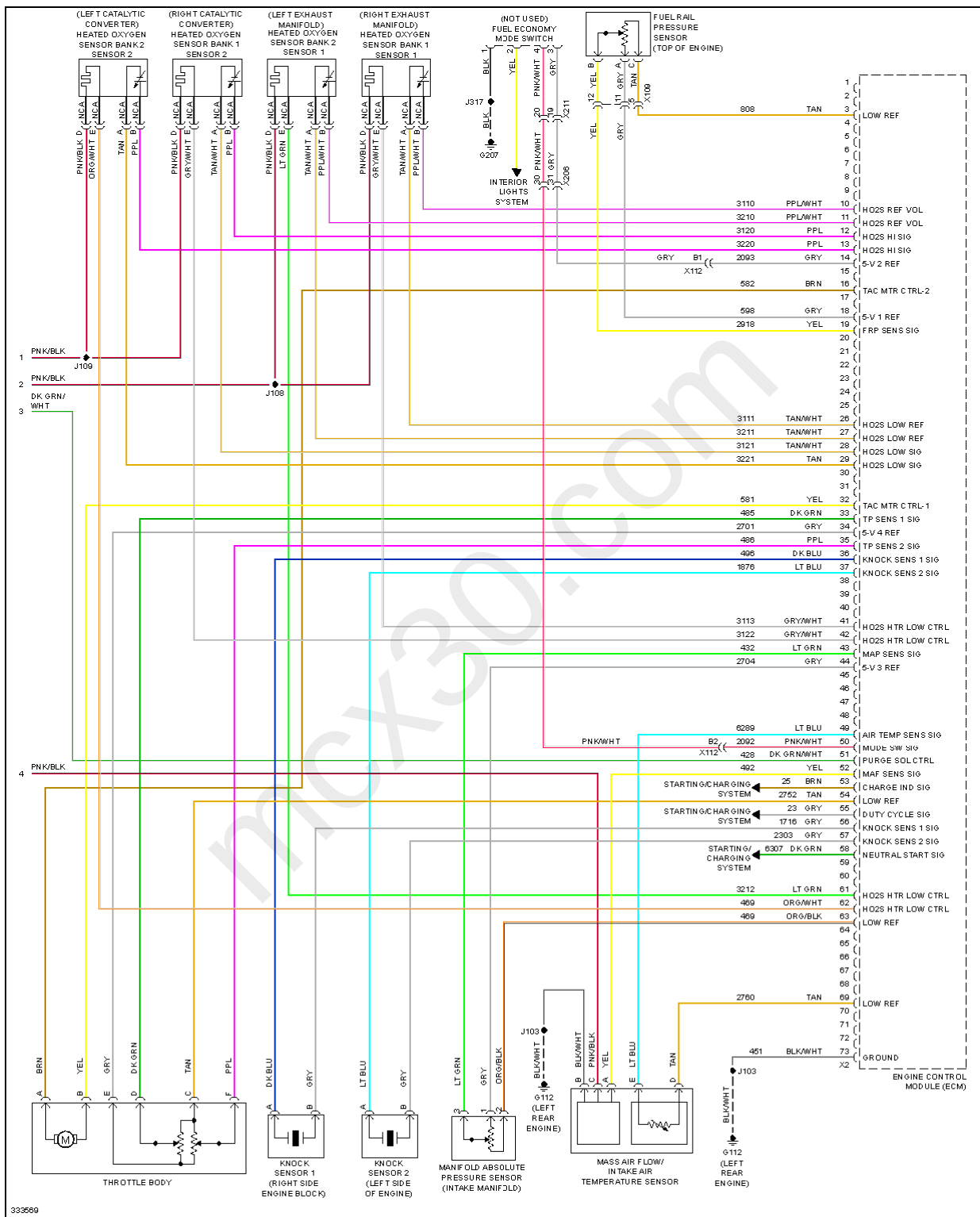


Fig. 28: 3.0L VIN Y, Engine Performance Circuit (5 of 5)

EXTERIOR LIGHTS

mcx30.com



Fig. 29: Backup Lamps Circuit

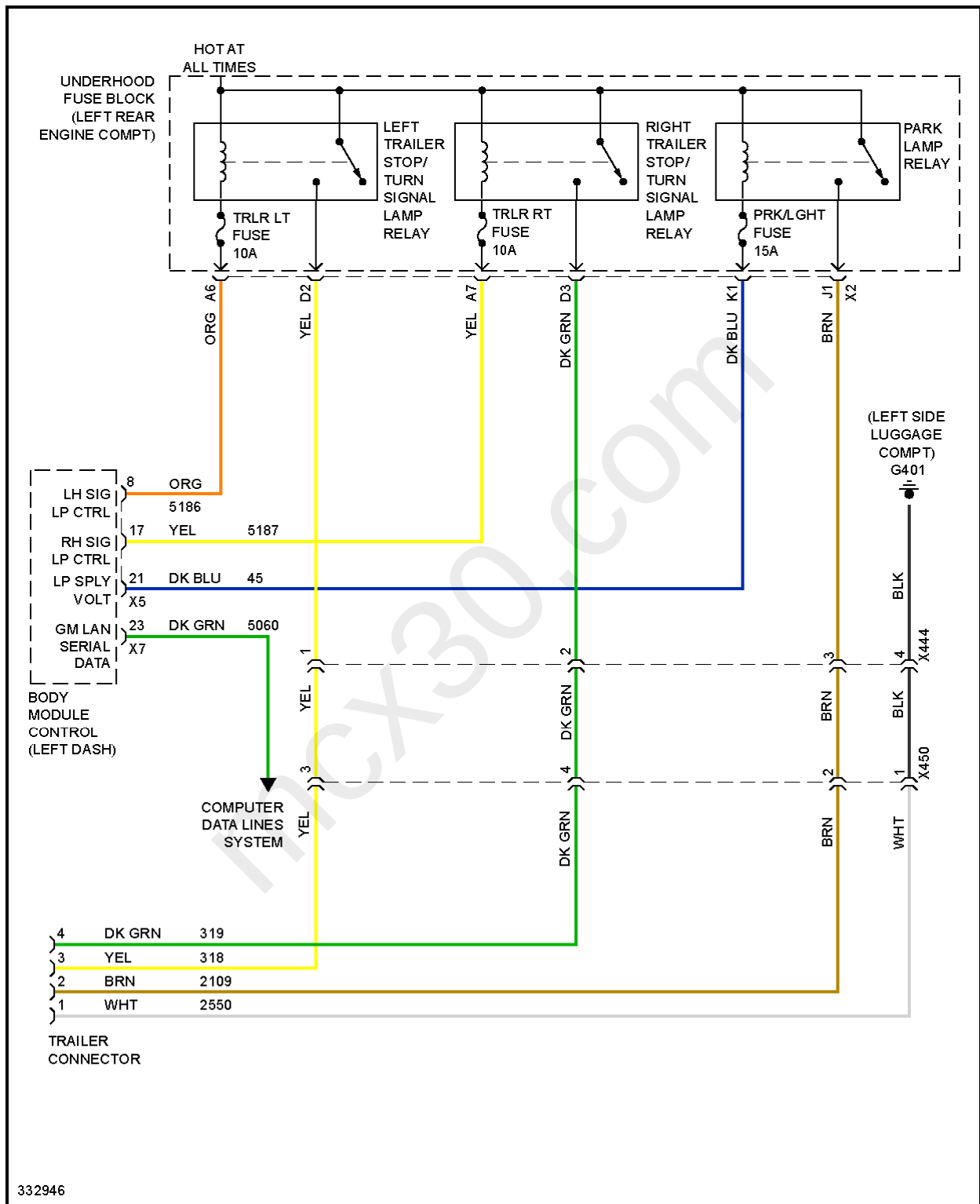


Fig. 31: Trailer Tow Circuit

GROUND DISTRIBUTION

mcx30.com

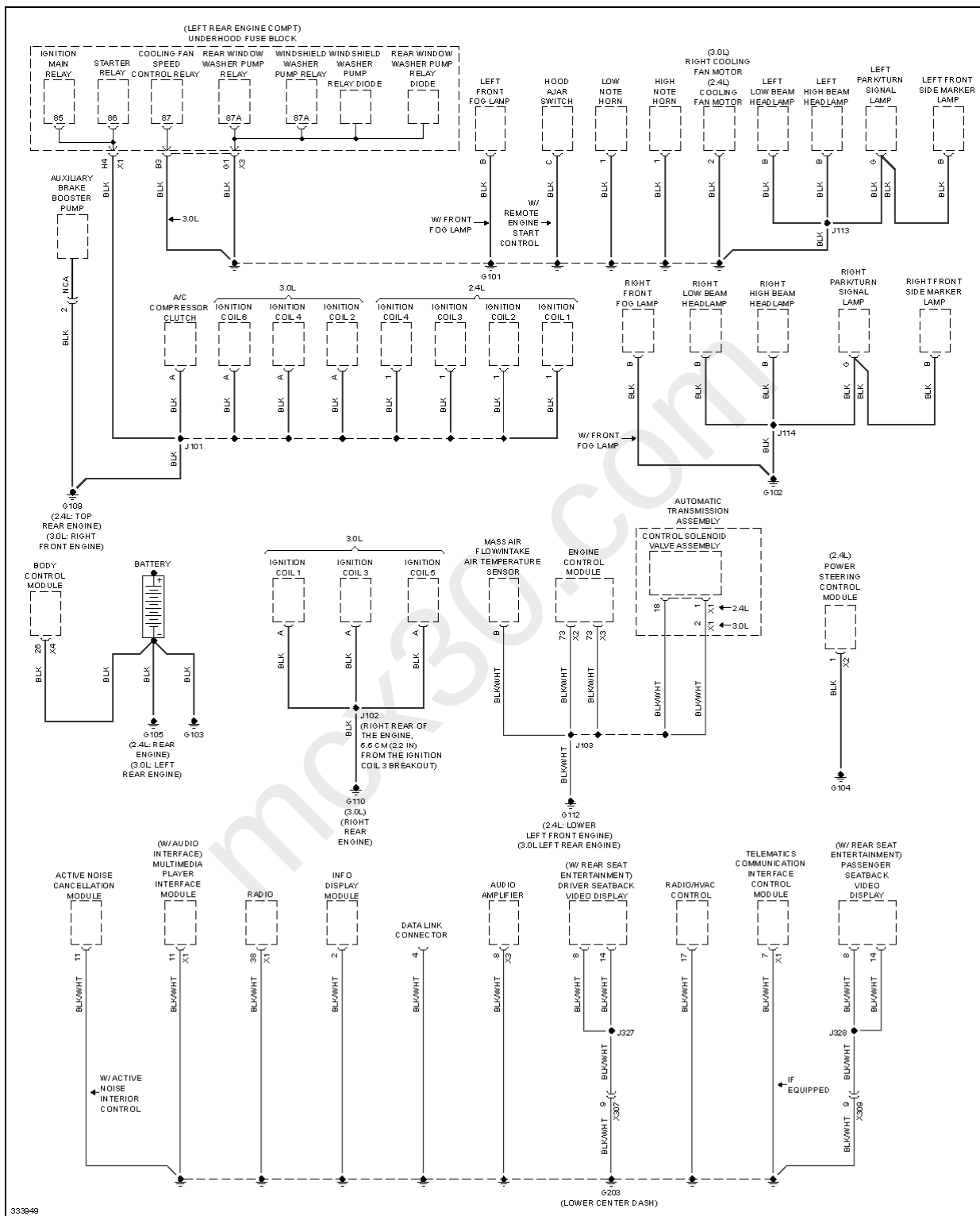


Fig. 32: Ground Distribution Circuit (1 of 4)

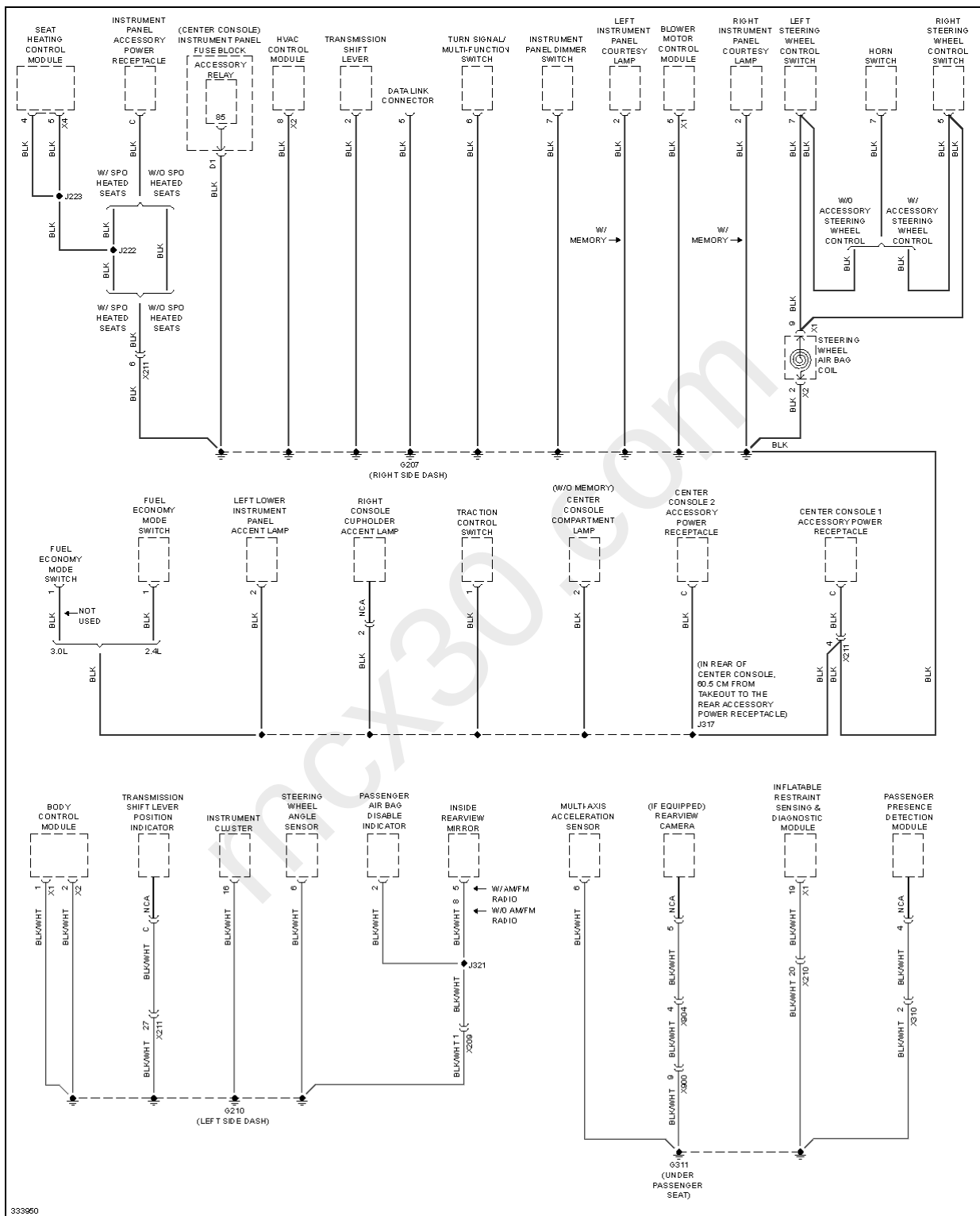


Fig. 33: Ground Distribution Circuit (2 of 4)

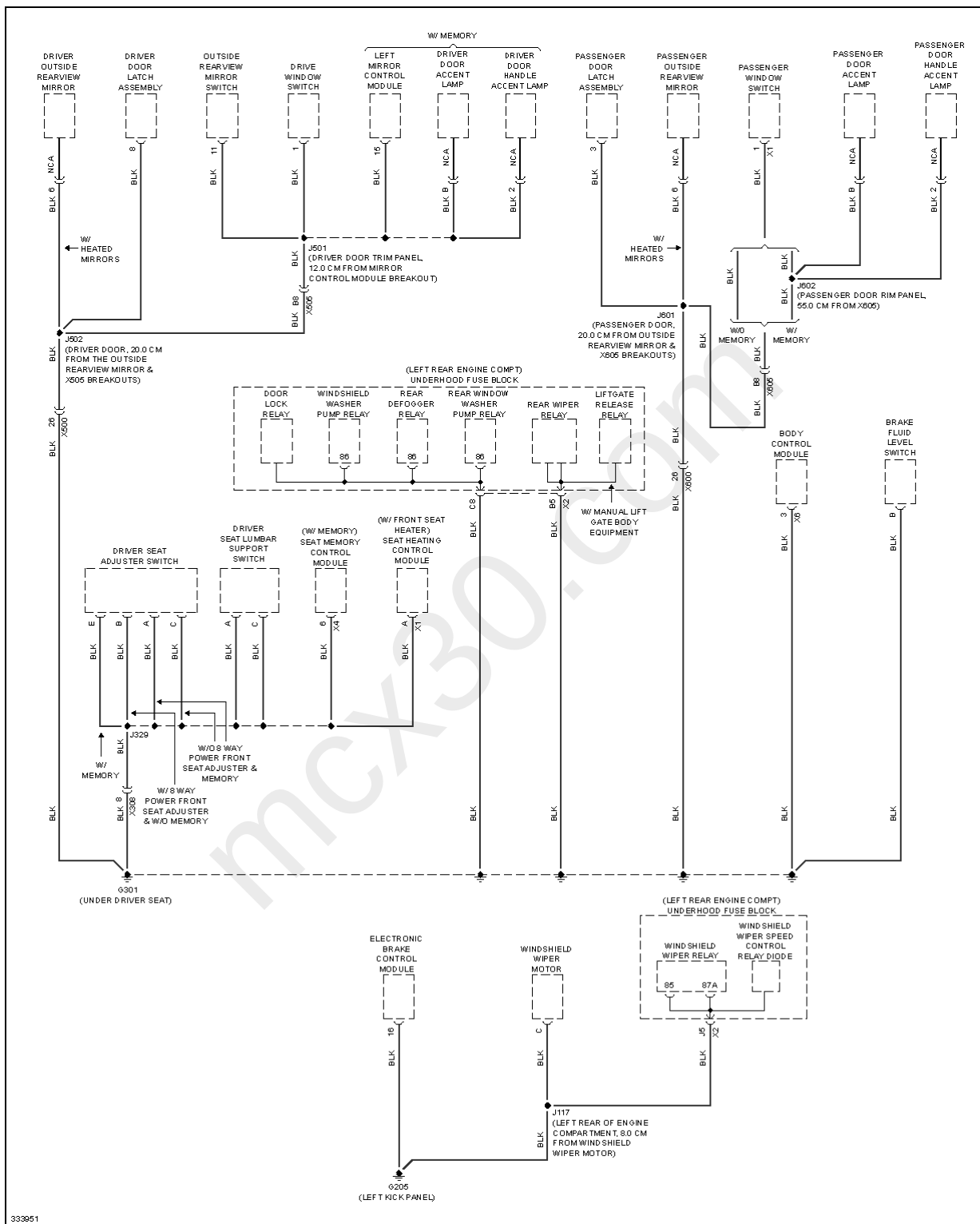


Fig. 34: Ground Distribution Circuit (3 of 4)

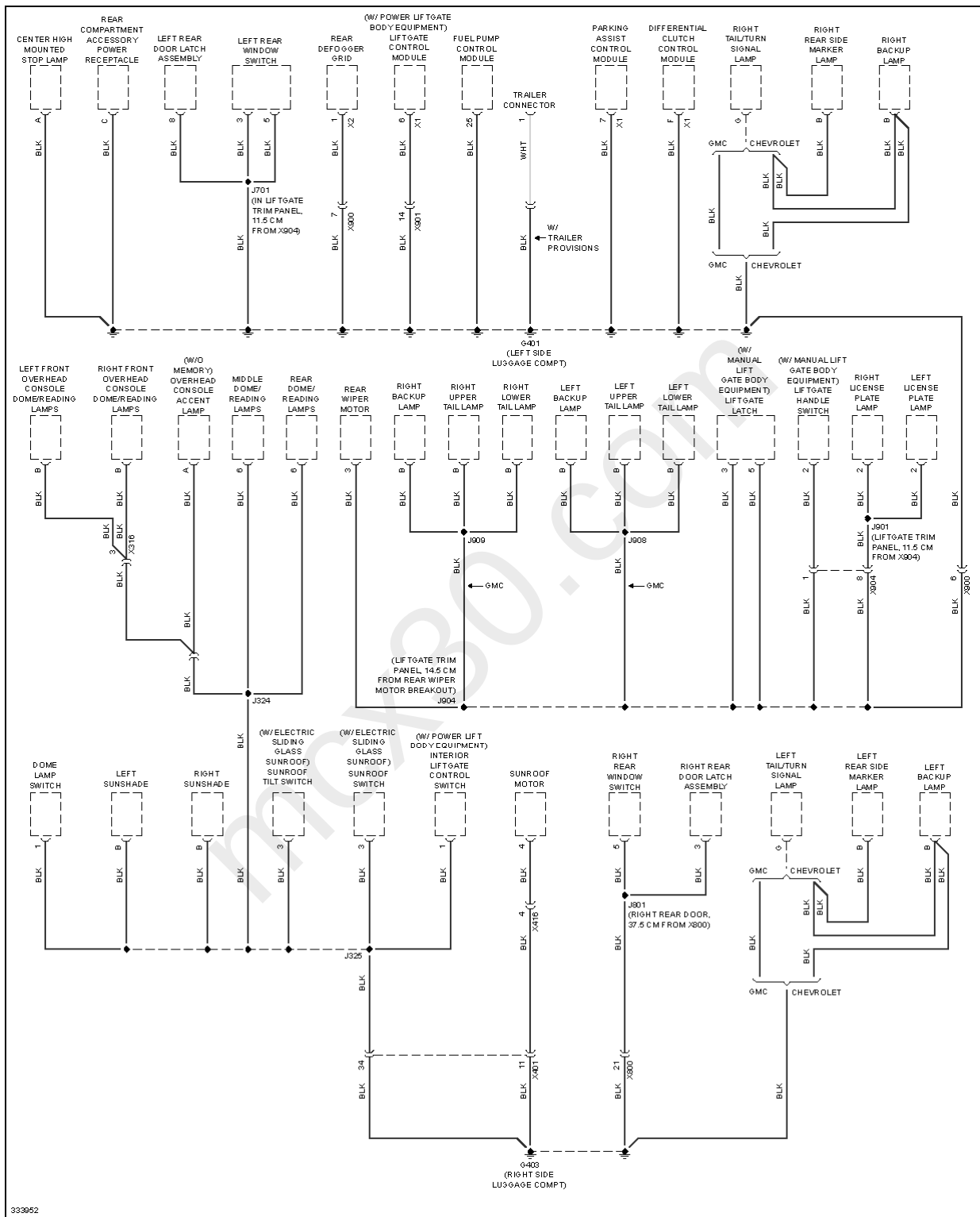


Fig. 35: Ground Distribution Circuit (4 of 4)

HEADLIGHTS

mcx30.com

HORN

mcx30.com

INSTRUMENT CLUSTER

mcx30.com

INTERIOR LIGHTS

mcx30.com

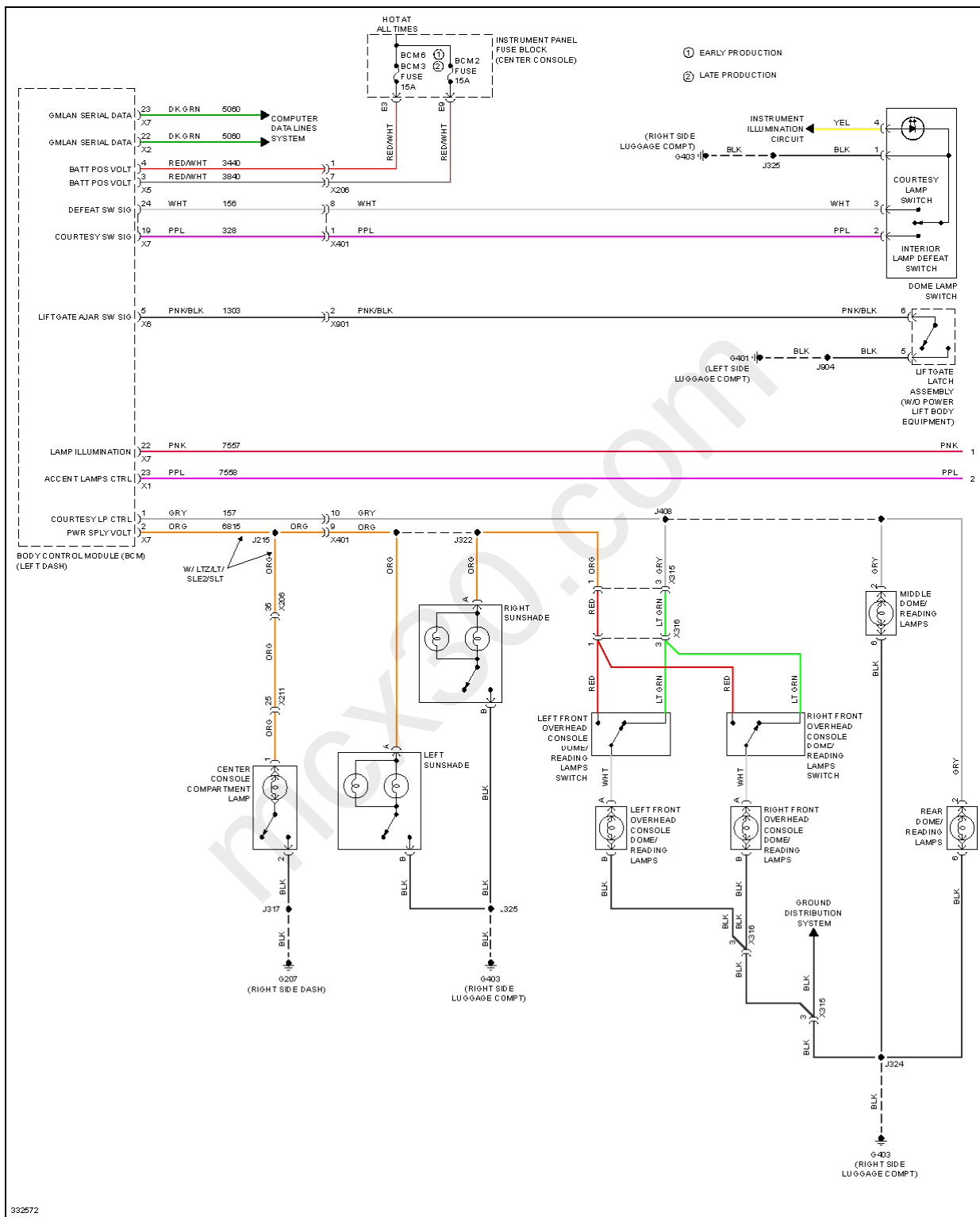


Fig. 40: Courtesy Lamps Circuit (1 of 2)

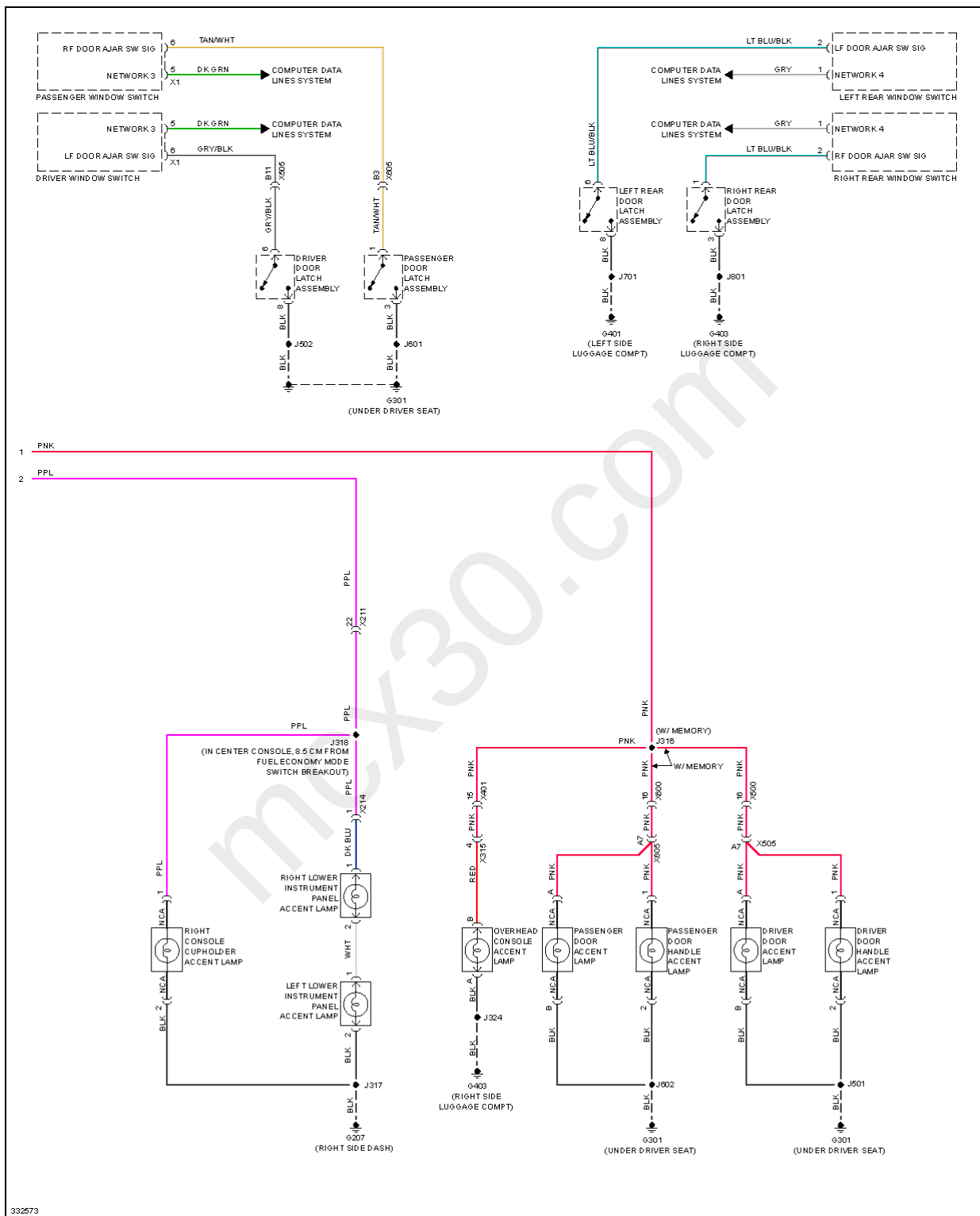


Fig. 41: Courtesy Lamps Circuit (2 of 2)

MEMORY SYSTEMS

mcx30.com

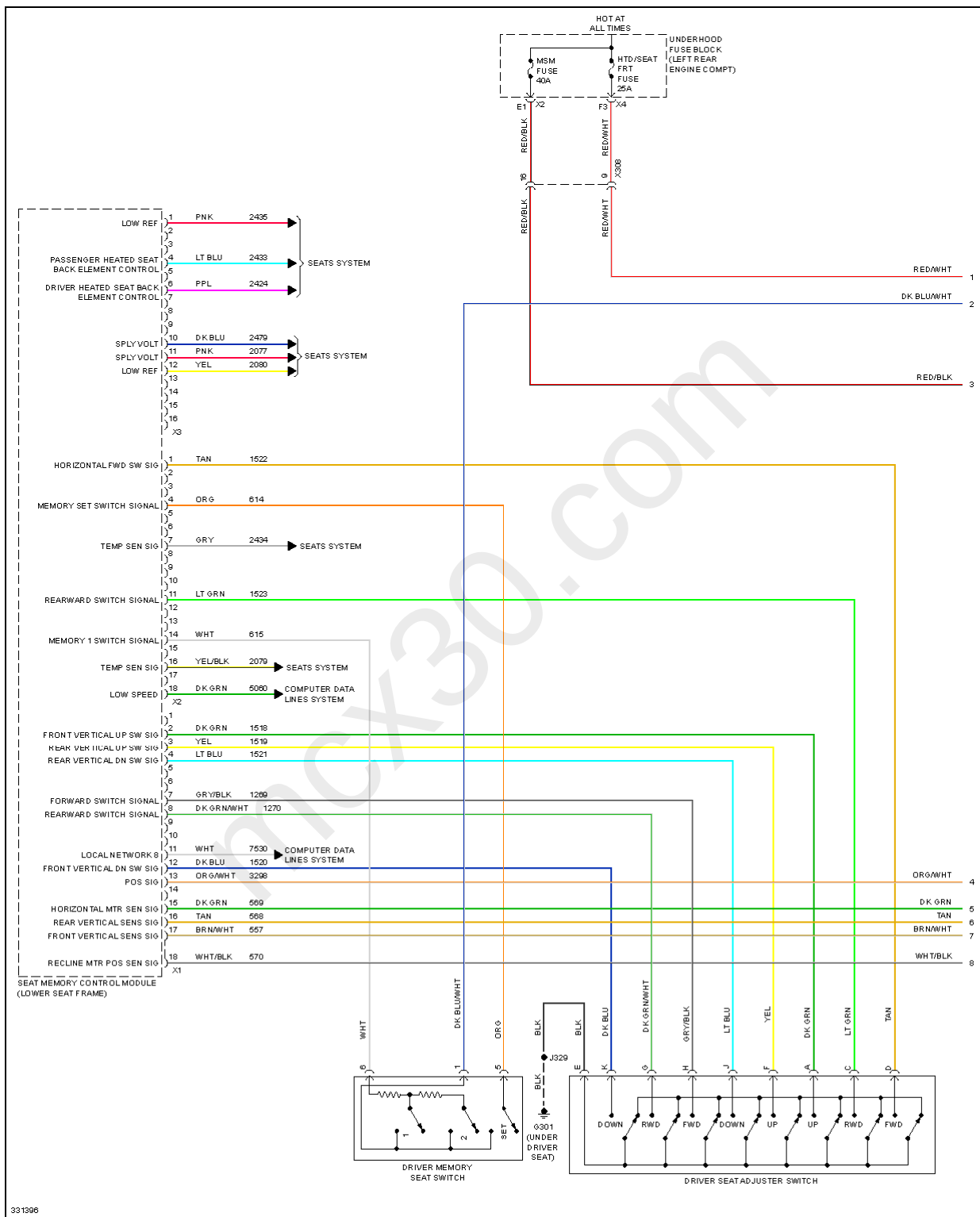


Fig. 43: Driver's Memory Seat Circuit (1 of 2)

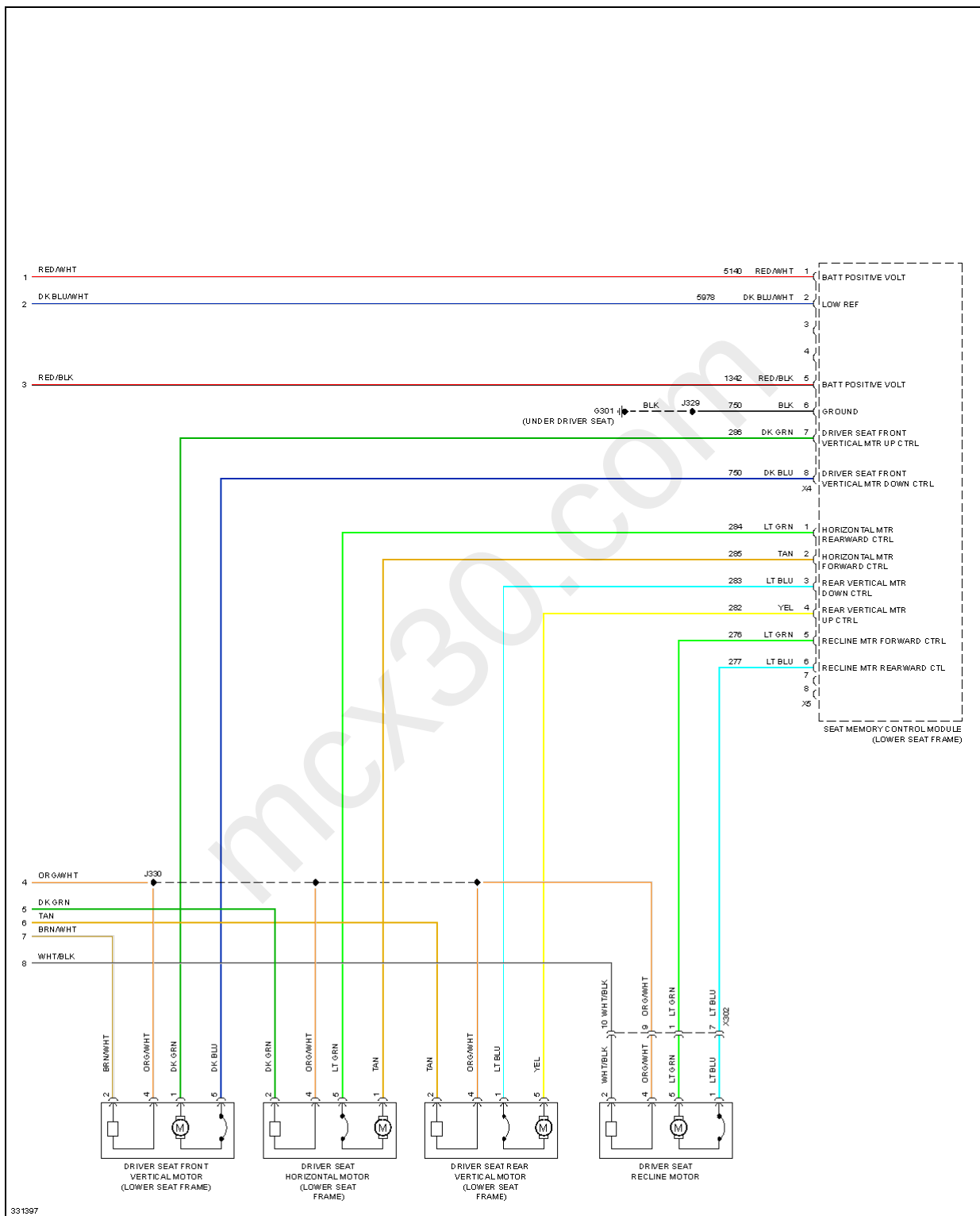


Fig. 44: Driver's Memory Seat Circuit (2 of 2)



NAVIGATION

mcx30.com

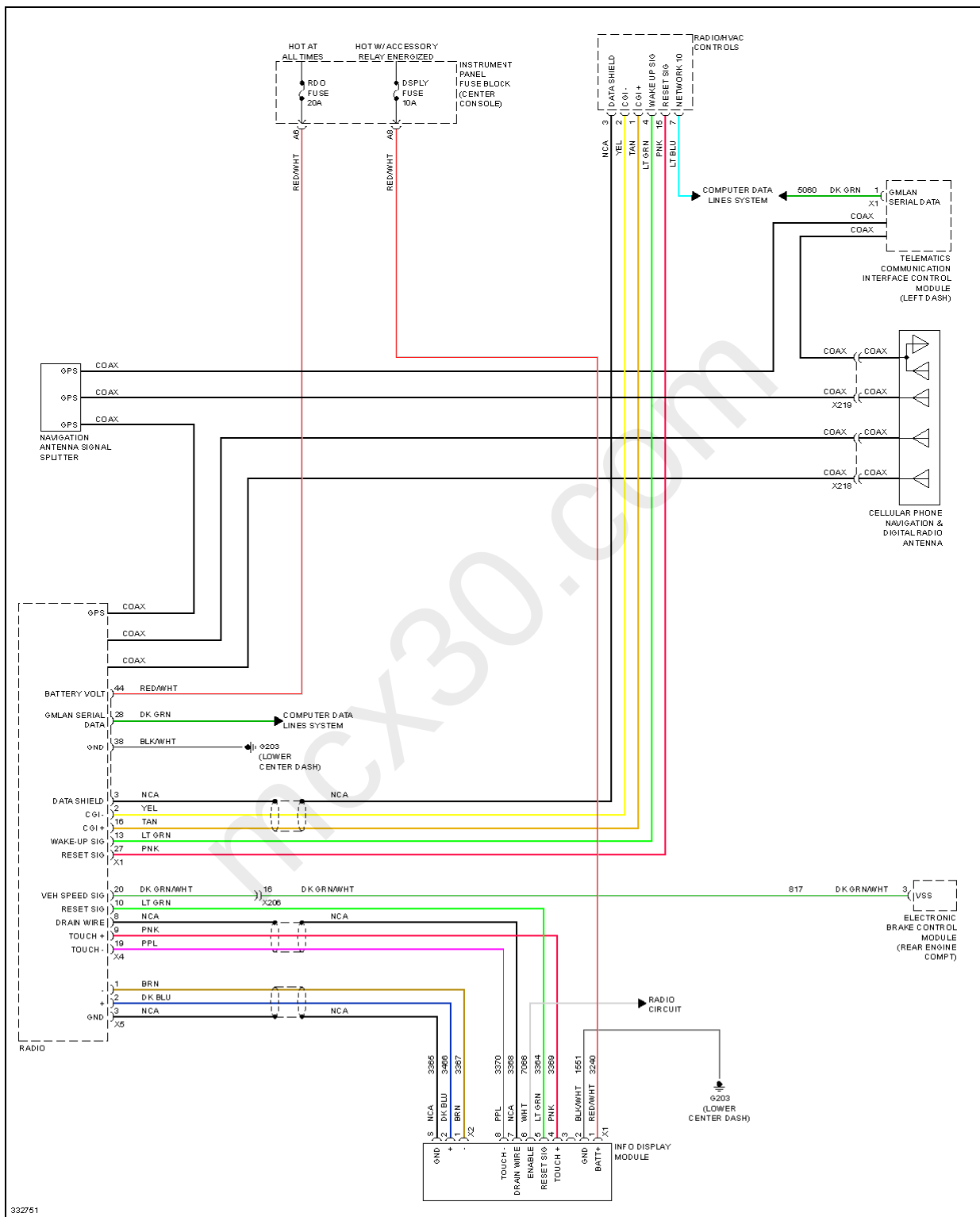


Fig. 46: Navigation Circuit

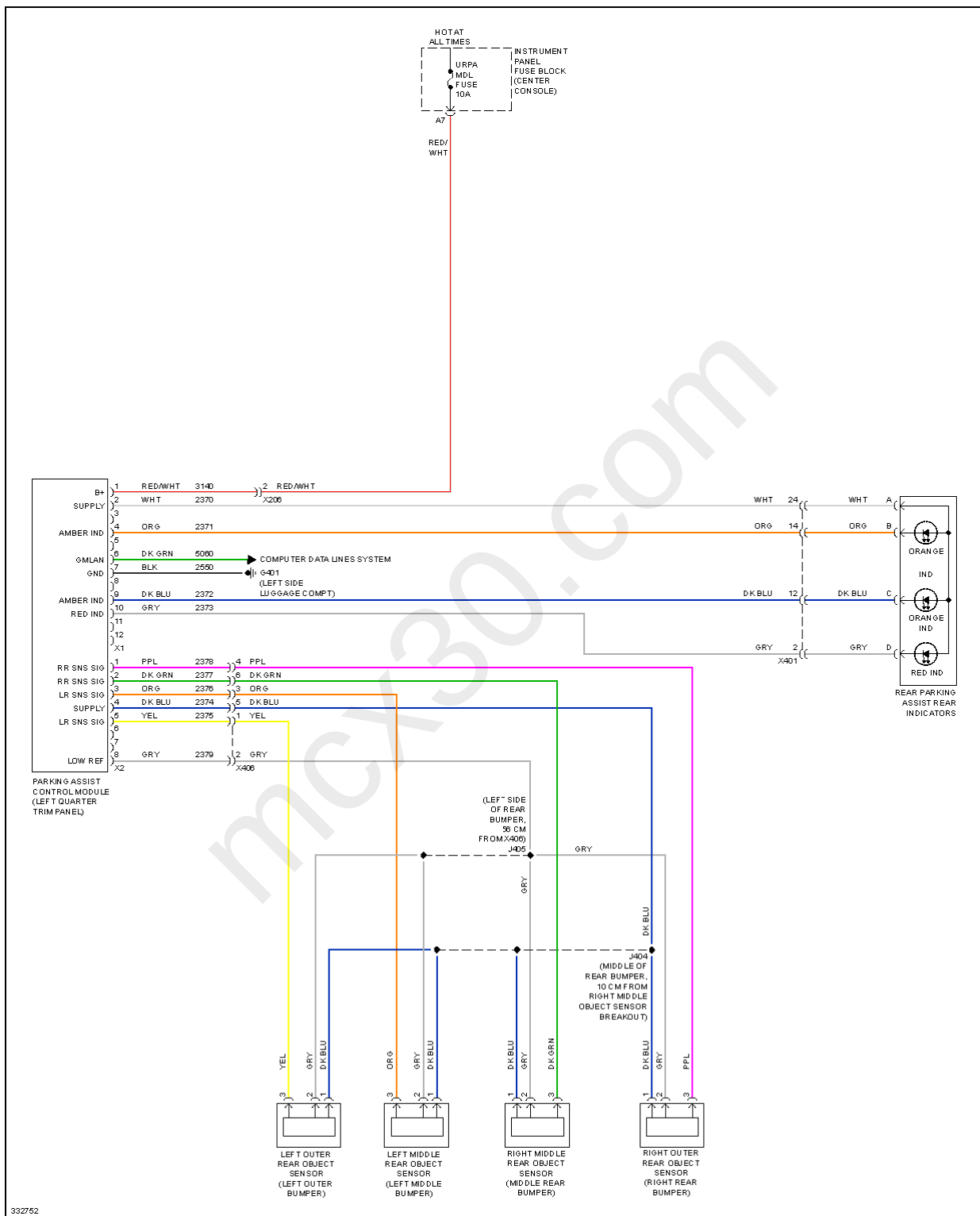


Fig. 47: Parking Assistant Circuit

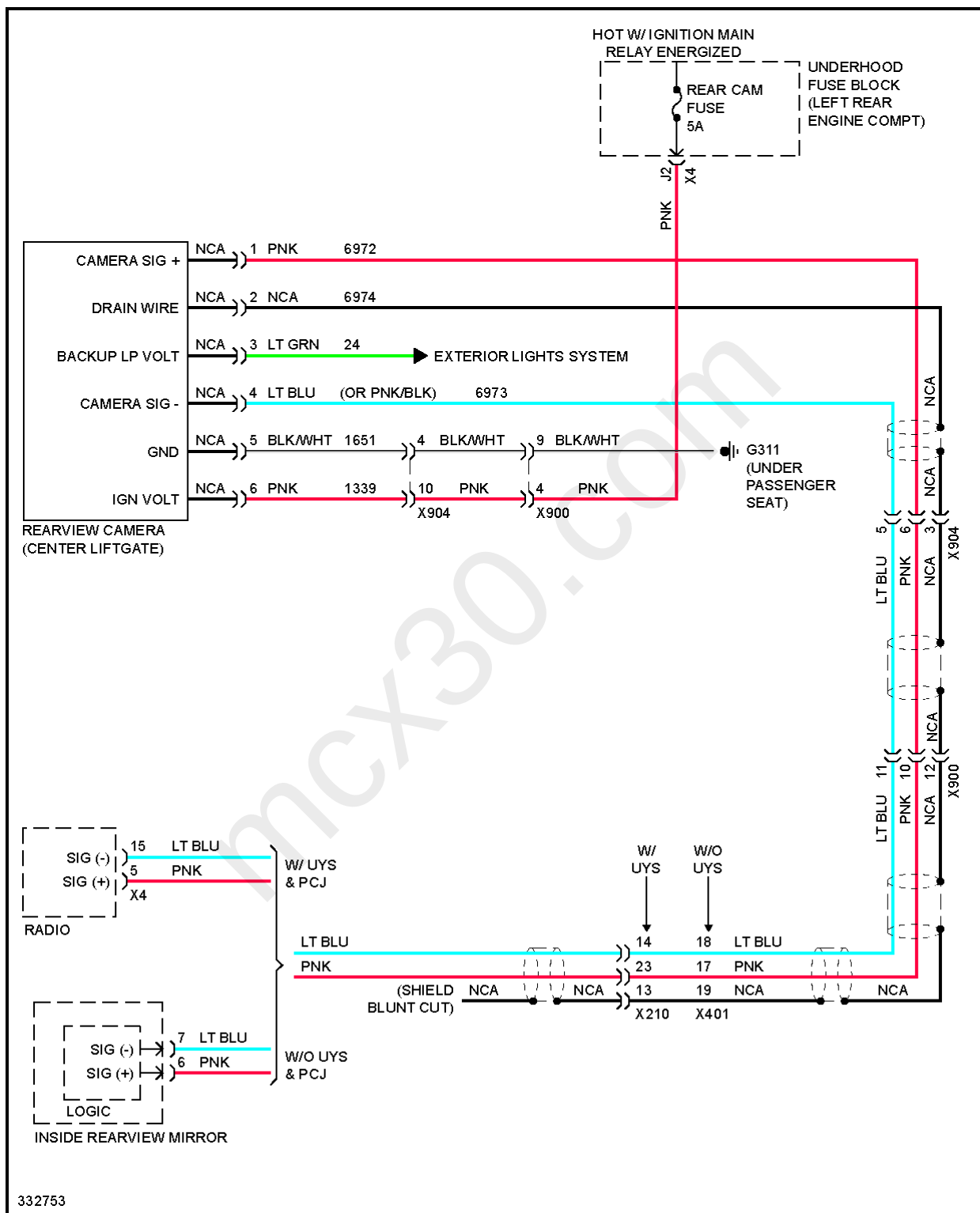


Fig. 48: Rear View Camera Circuit

POWER DISTRIBUTION

mcx30.com



Fig. 49: Power Distribution Circuit (1 of 4)

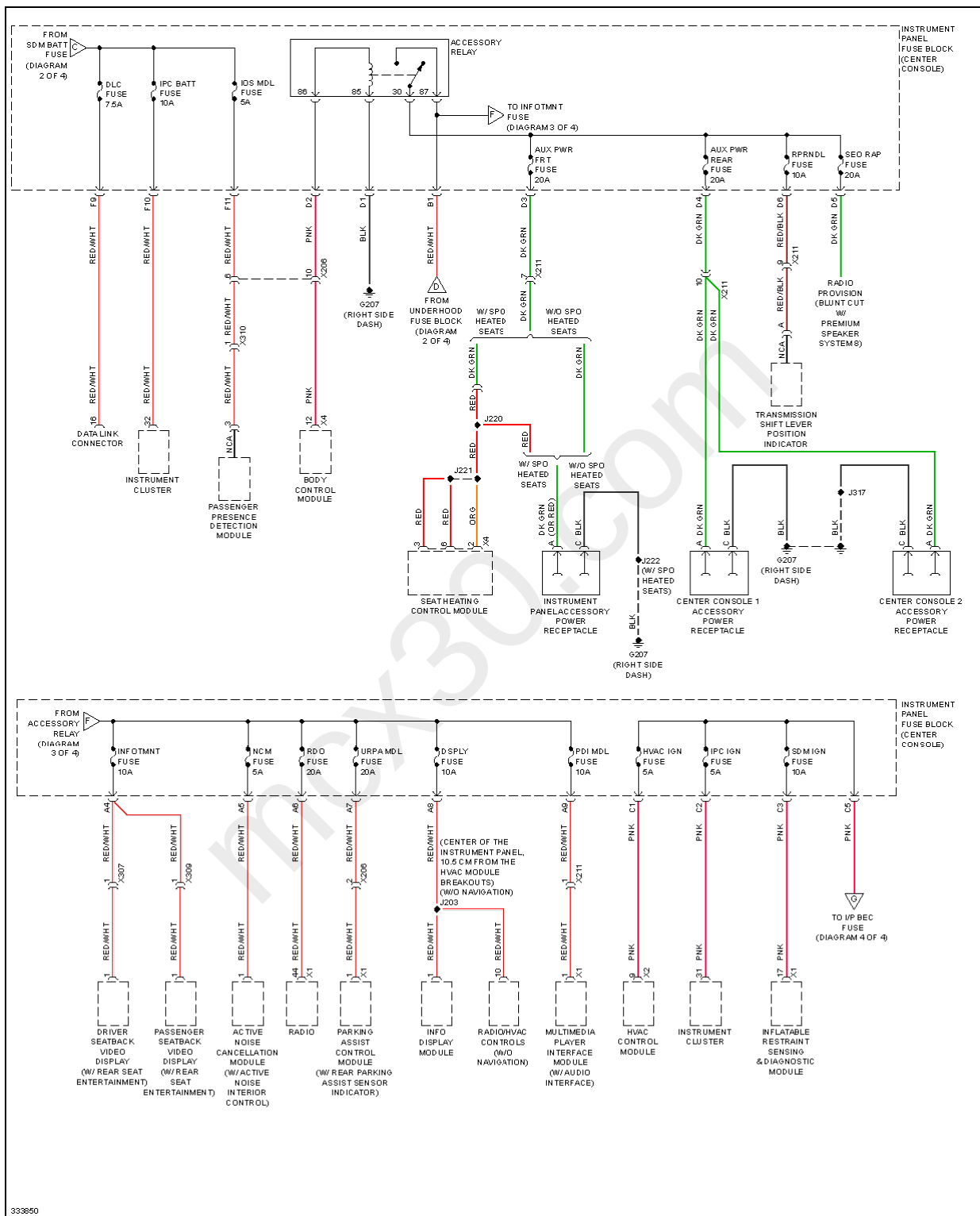


Fig. 51: Power Distribution Circuit (3 of 4)

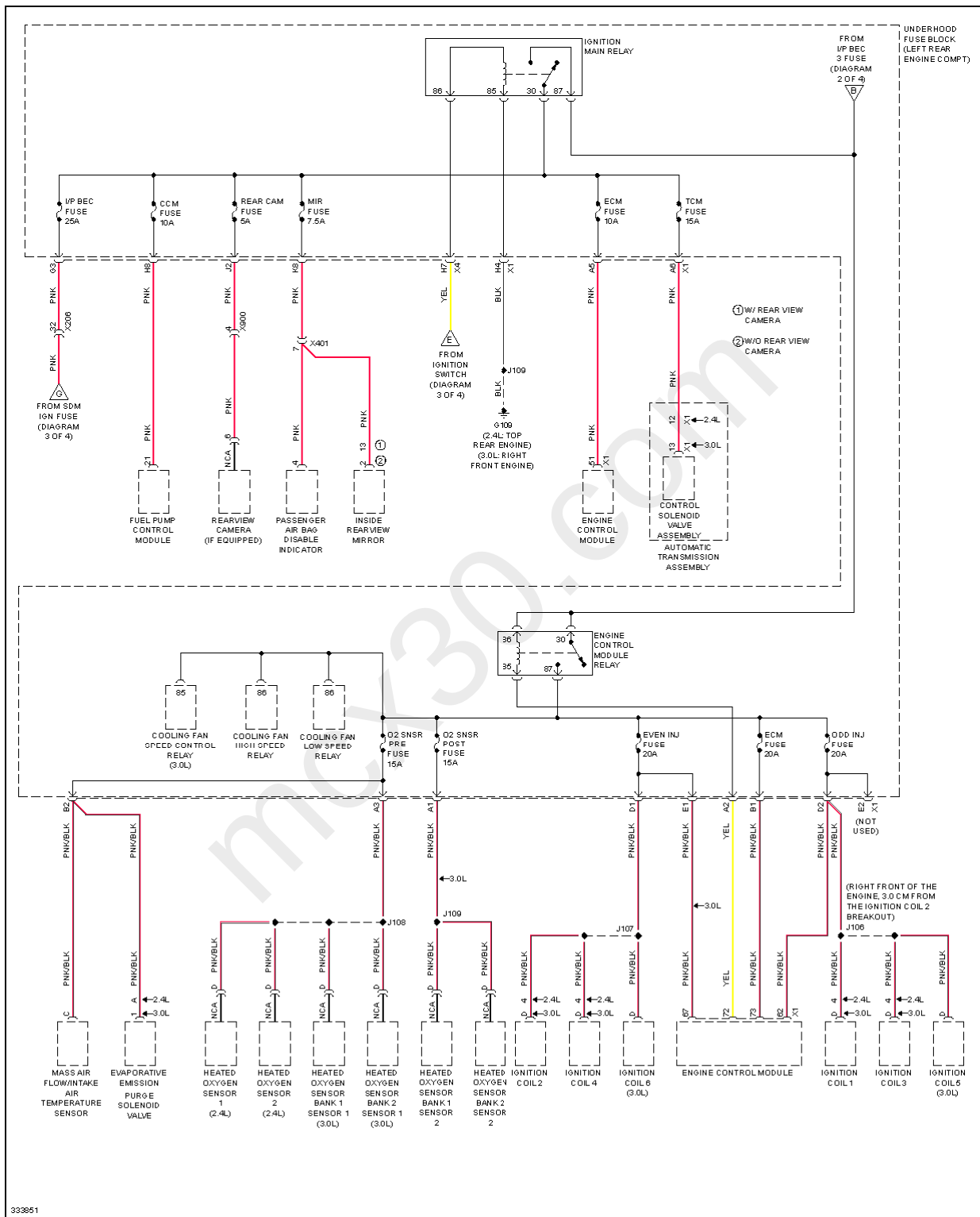


Fig. 52: Power Distribution Circuit (4 of 4)

POWER DOOR LOCKS

mcx30.com

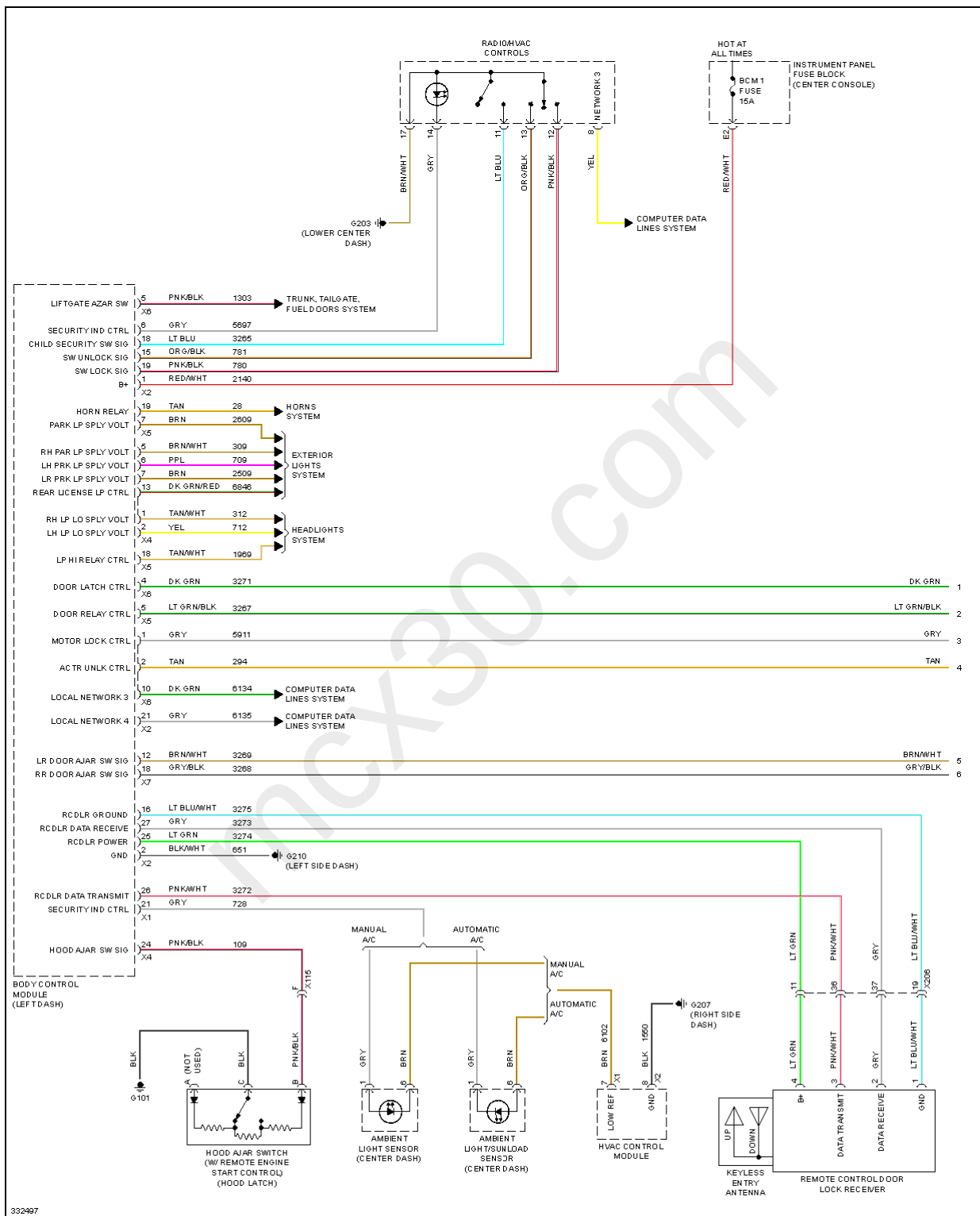


Fig. 53: Power Door Locks Circuit (1 of 2)

POWER MIRRORS

mcx30.com

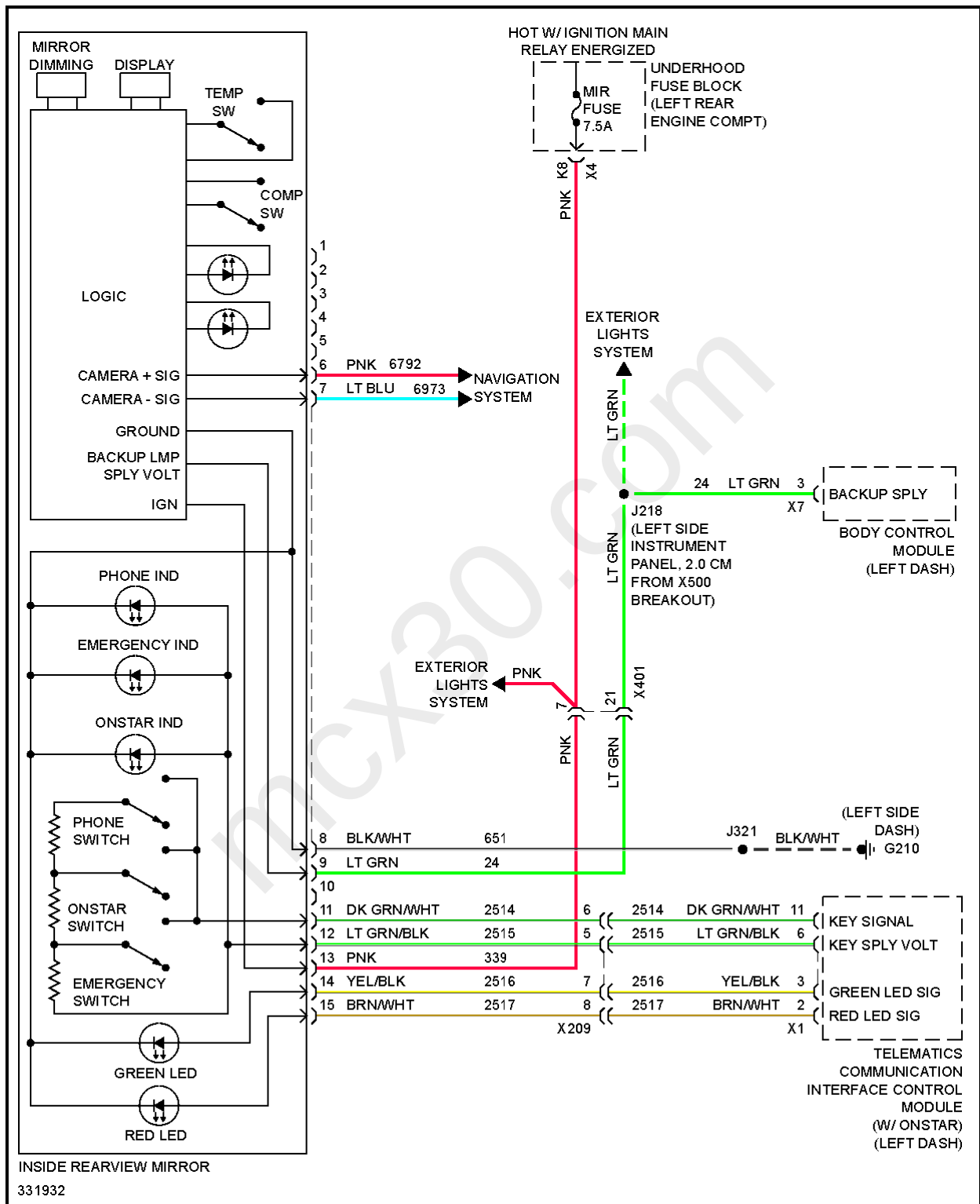


Fig. 55: Electrochromic Mirror Circuit, W/ Rear View Camera

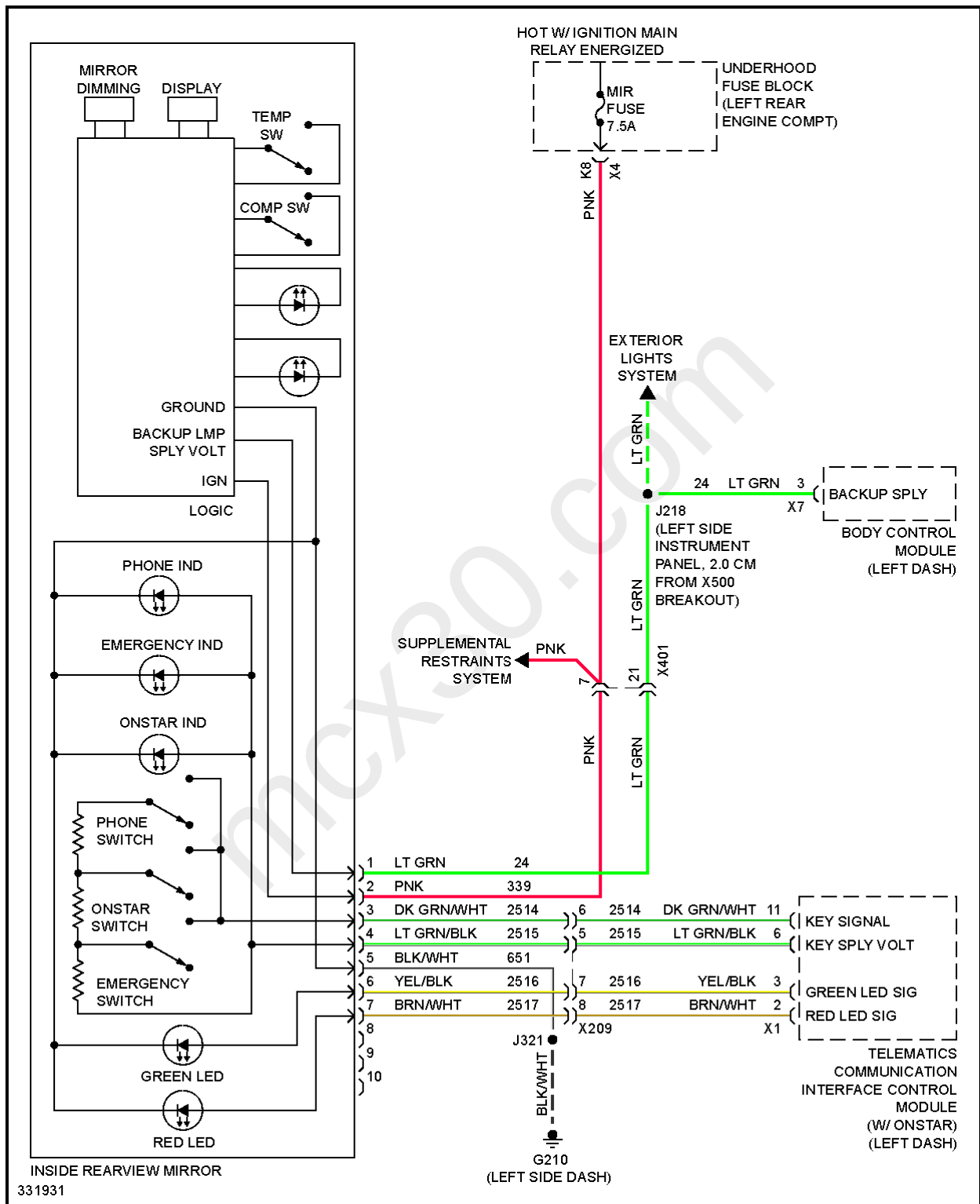


Fig. 56: Electrochromic Mirror Circuit, W/O Rear View Camera

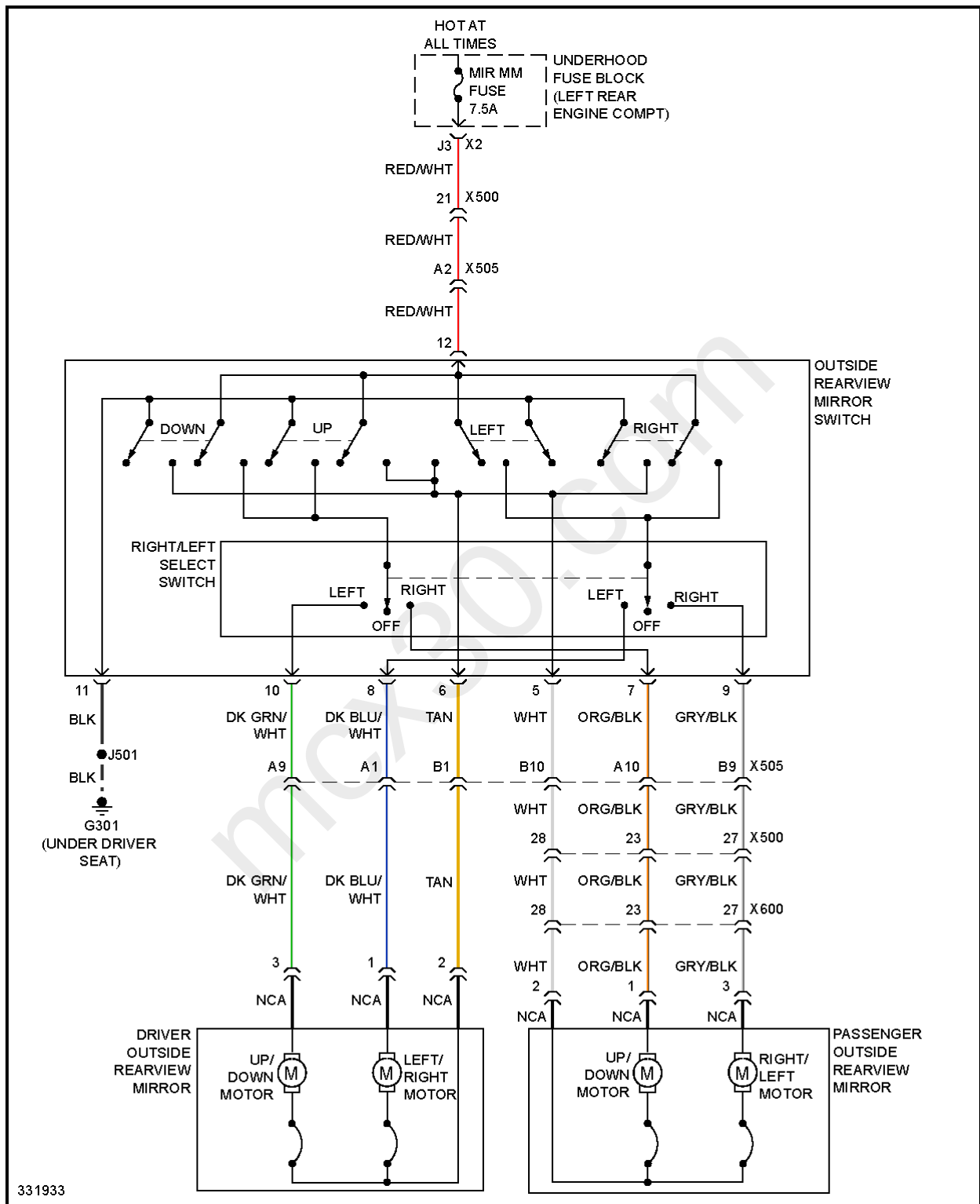


Fig. 57: Power Mirrors Circuit

POWER SEATS

mcx30.com

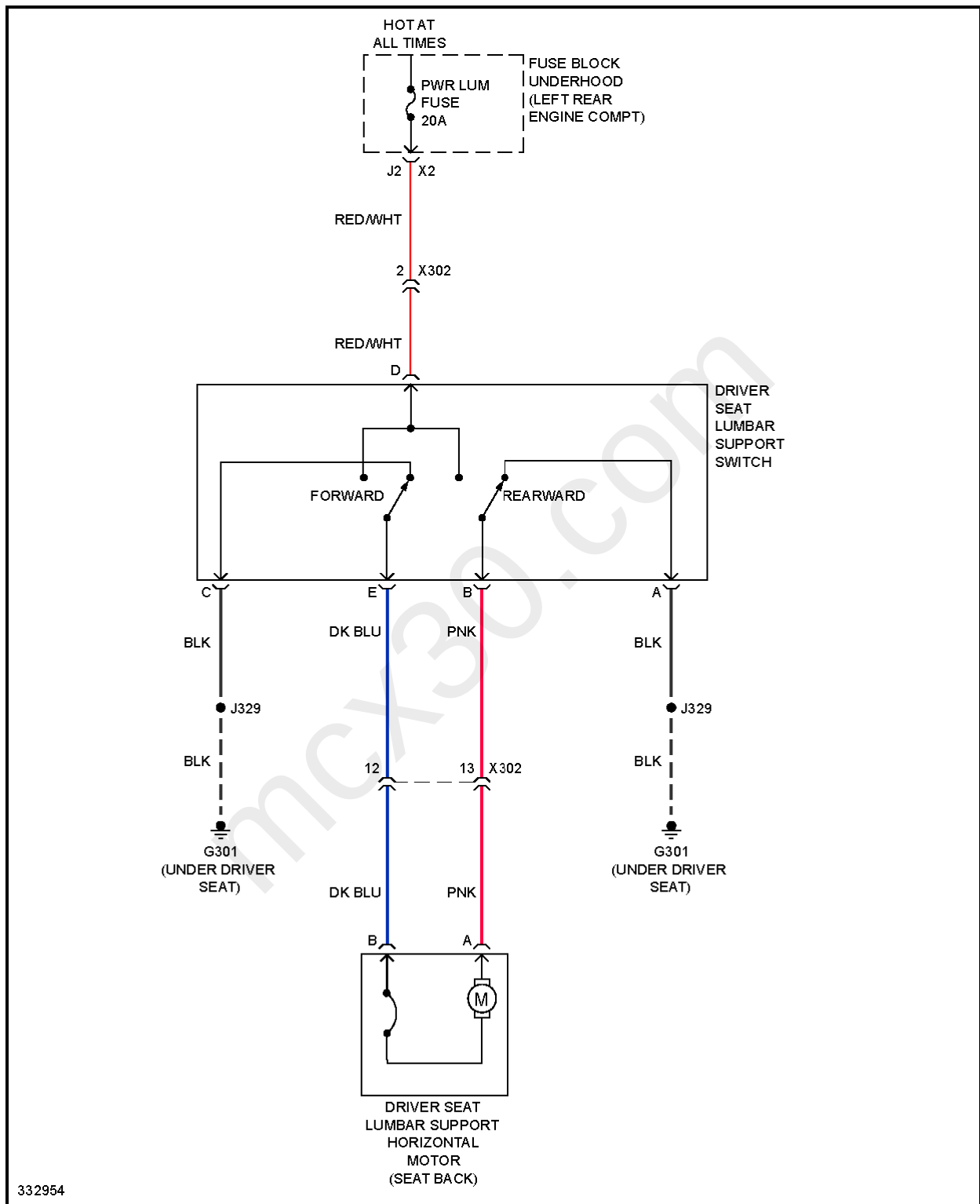


Fig. 58: Driver's Lumbar Circuit

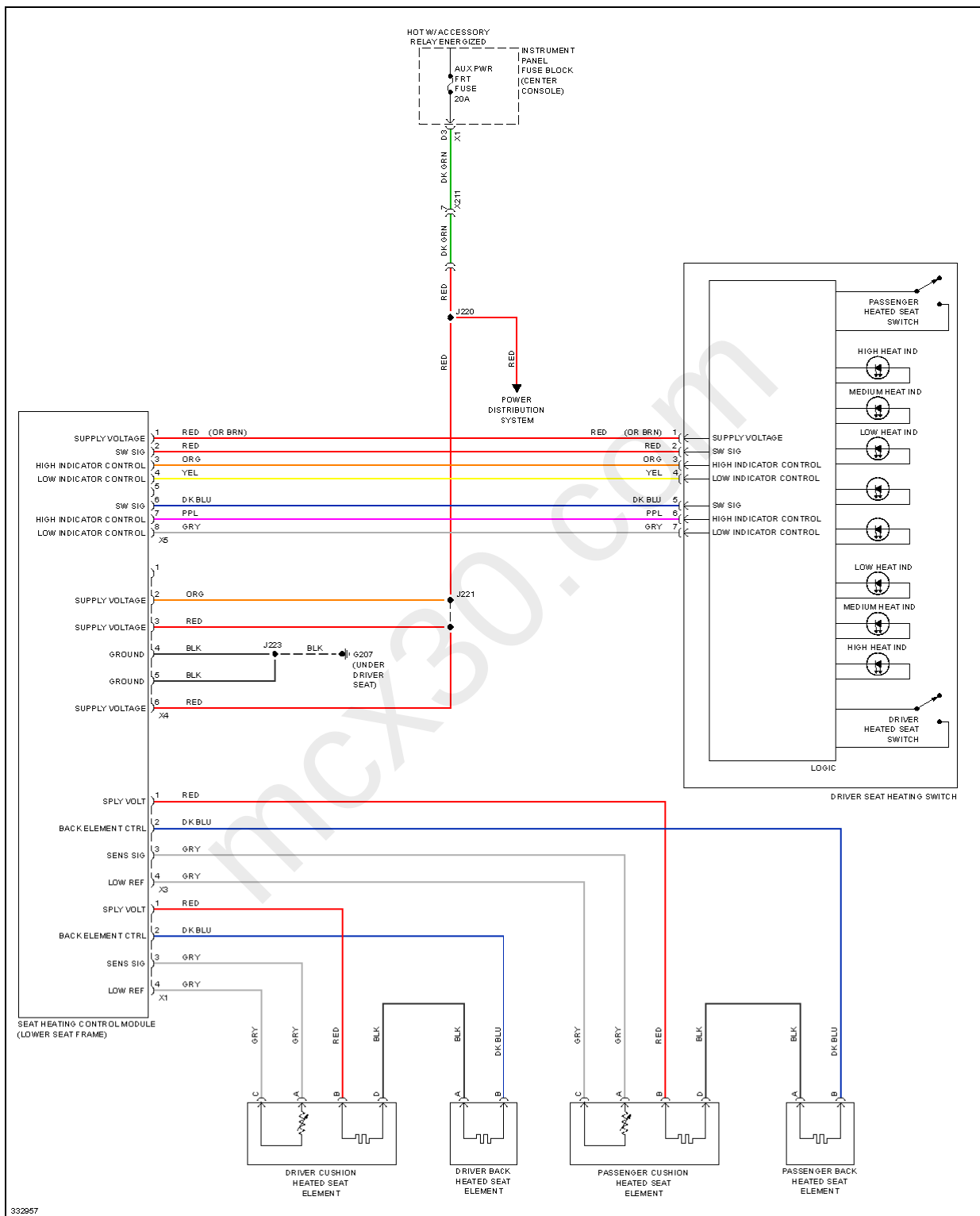


Fig. 59: Heated Seats Circuit, W/ SPO Heated Seats

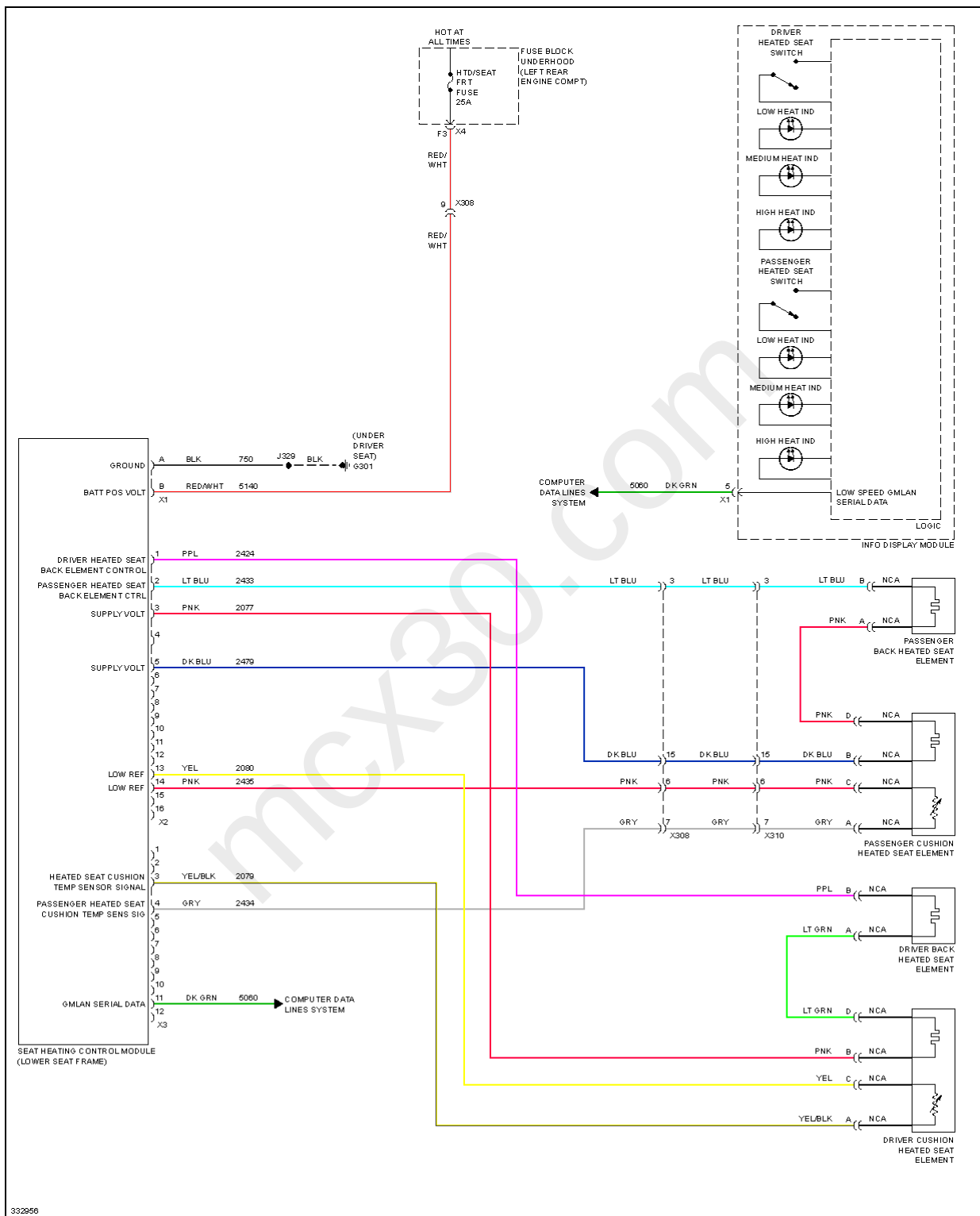


Fig. 60: Heated Seats Circuit, W/O SPO Heated Seats & Memory

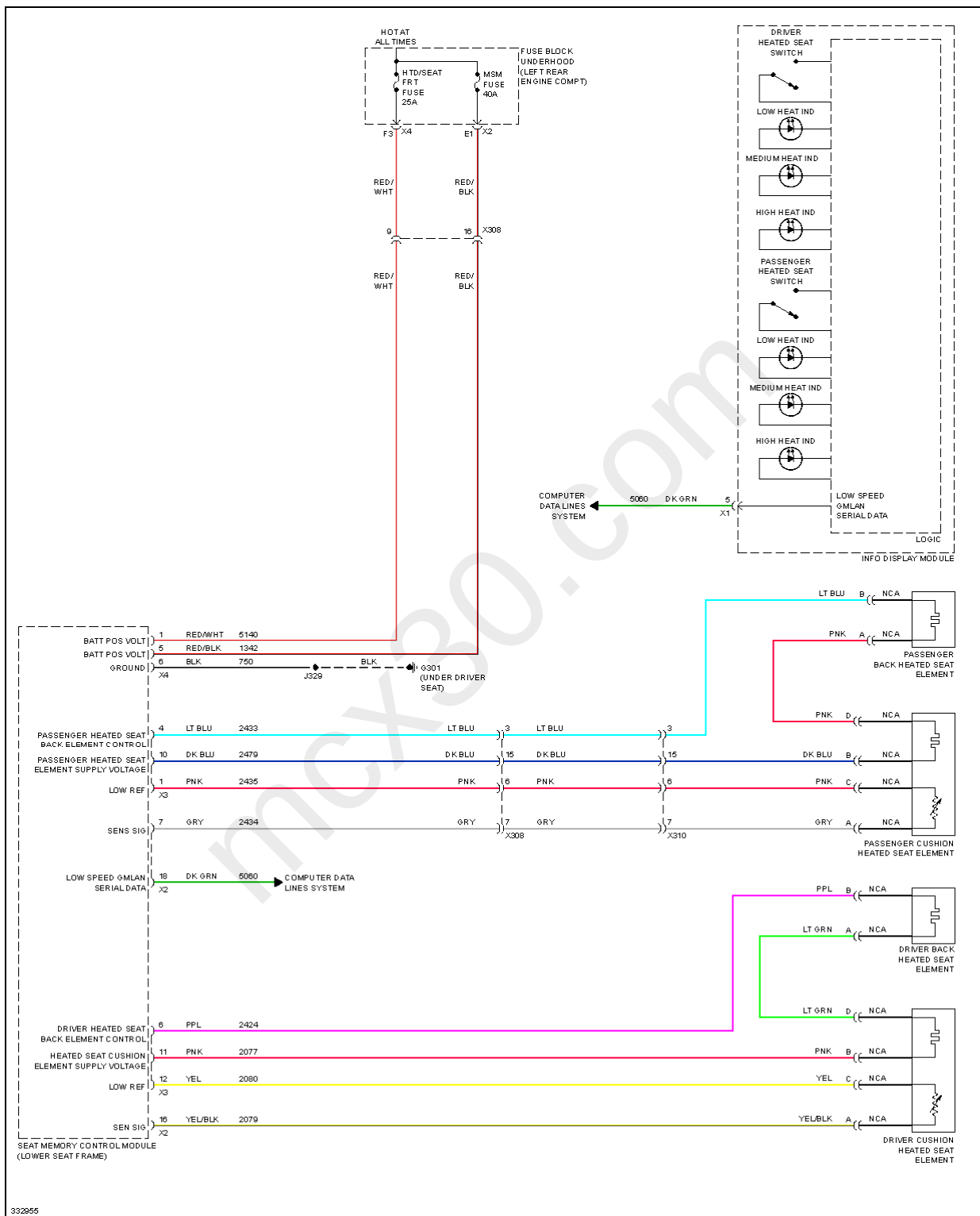


Fig. 61: Heated Seats Circuit, W/O SPO Heated Seats W/ Memory

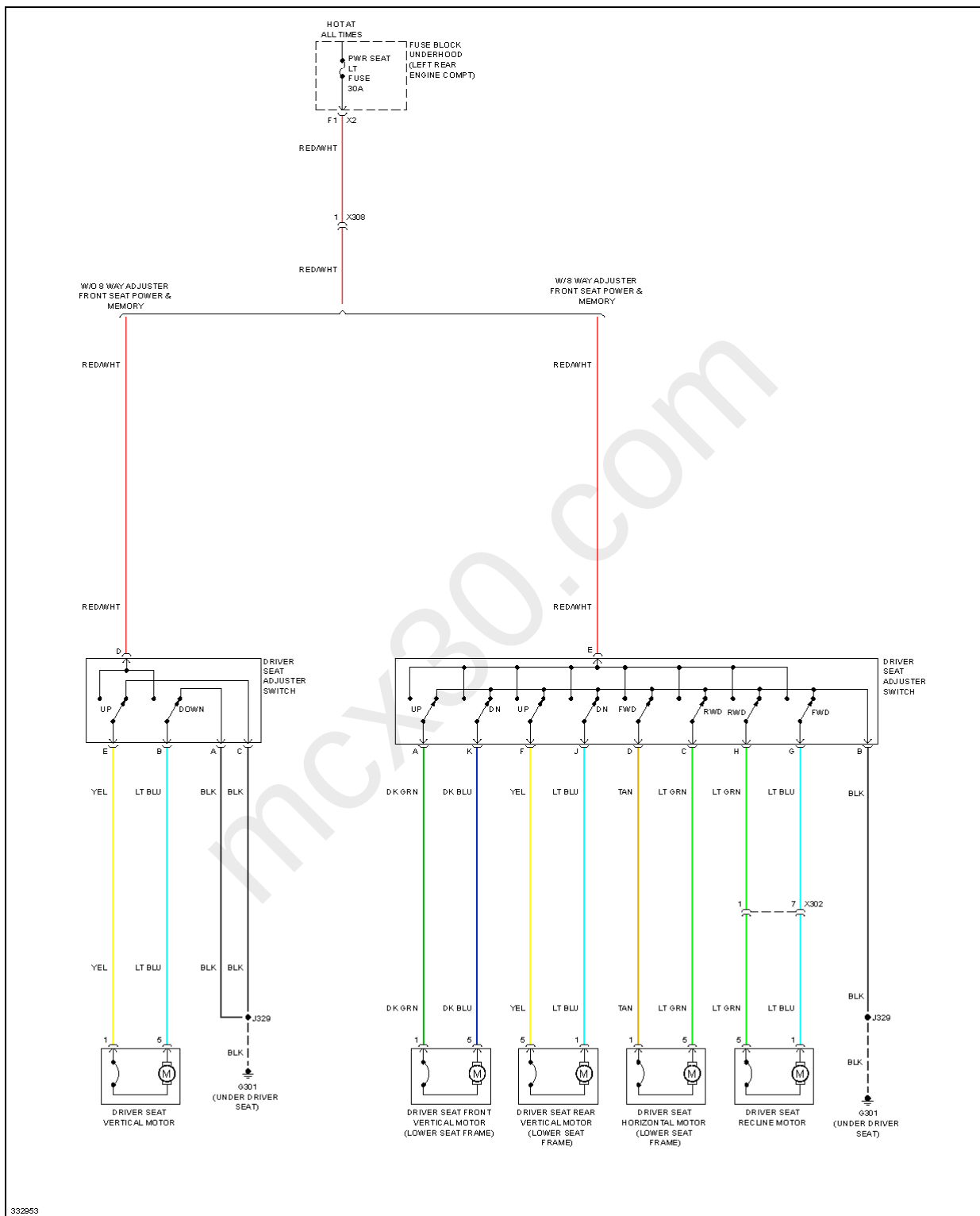


Fig. 62: Power Seat Circuit

POWER TOP/SUNROOF

mcx30.com



POWER WINDOWS

mcx30.com



Fig. 64: Power Windows Circuit

RADIO

mcx30.com

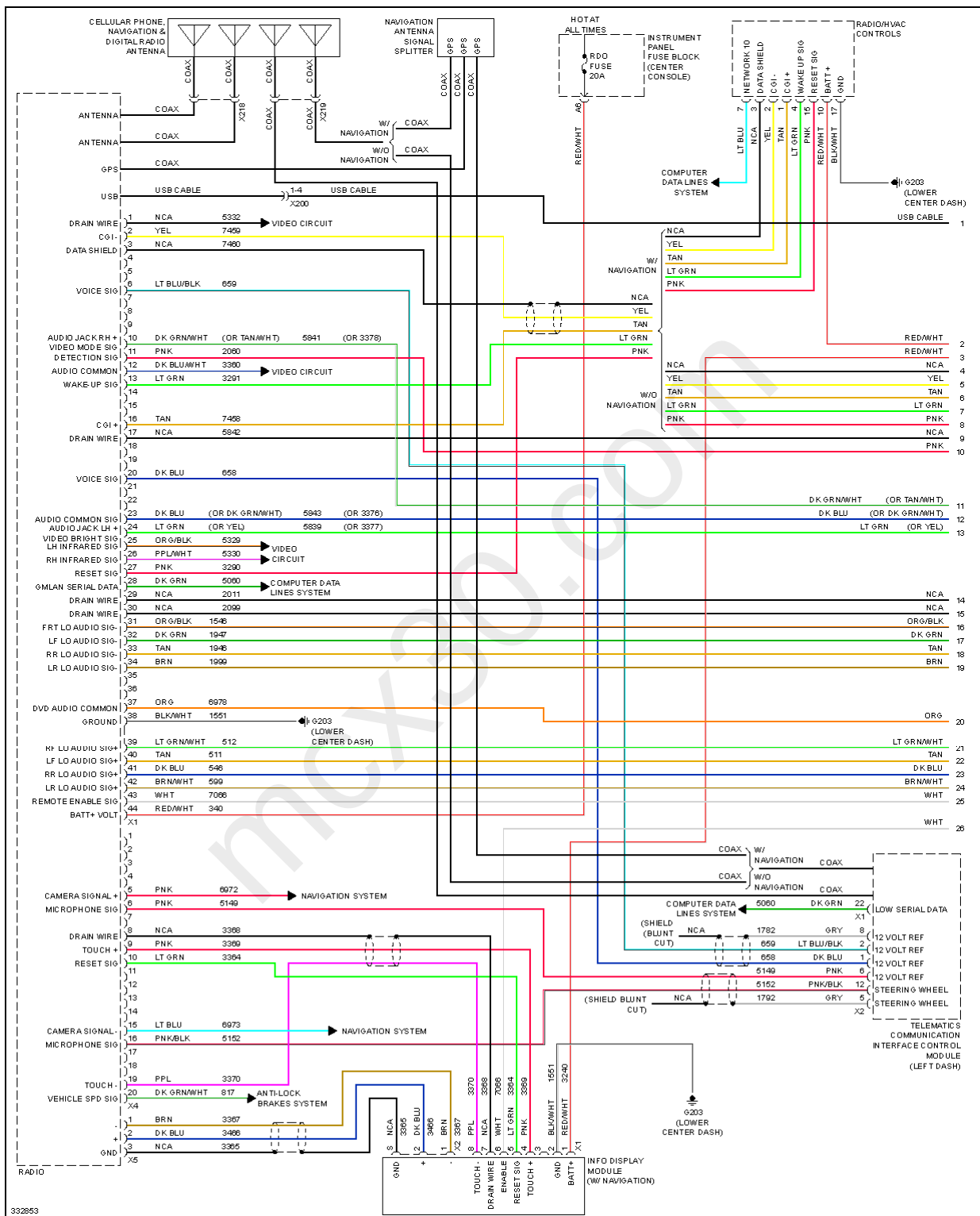


Fig. 65: Radio Circuit (1 of 3)

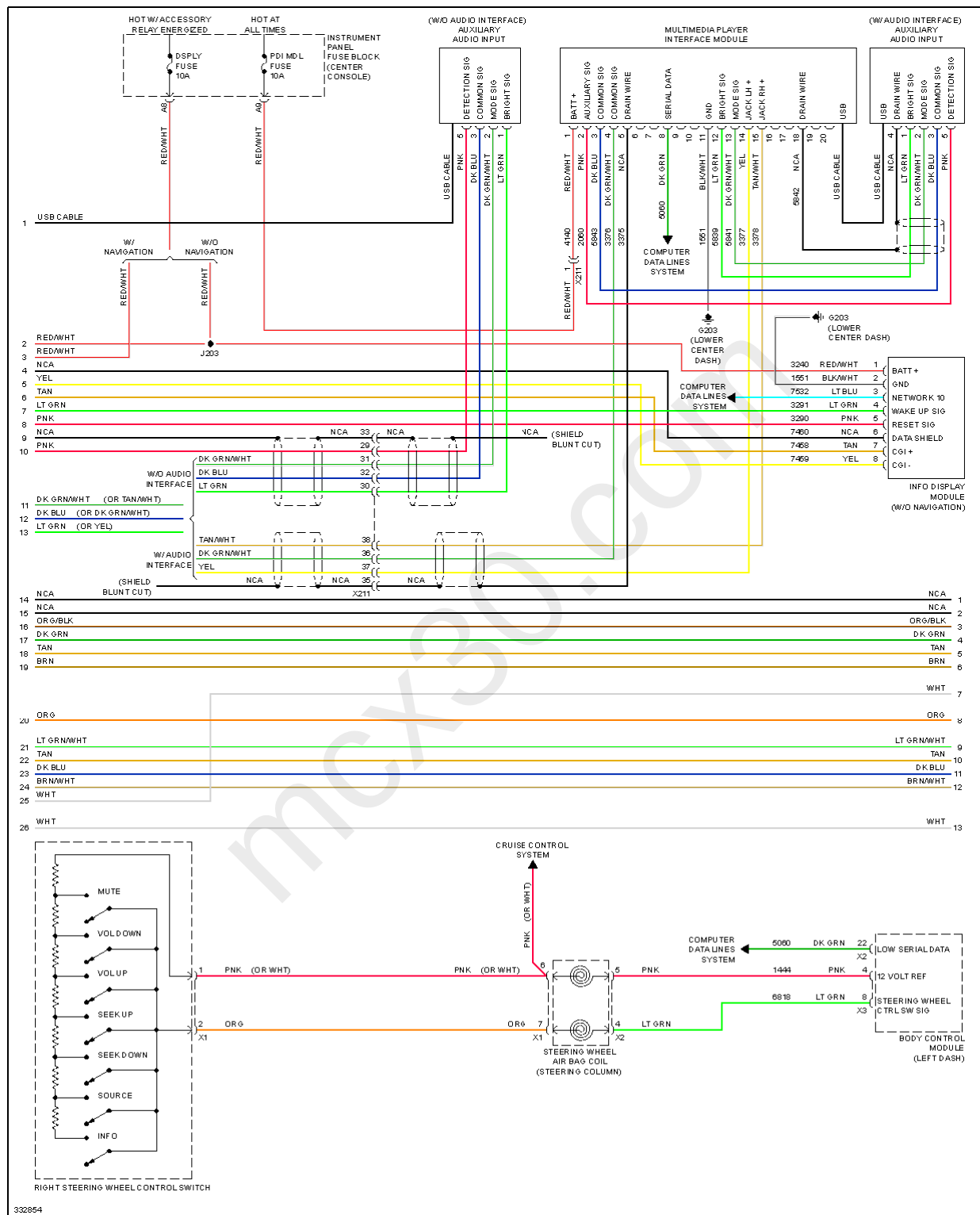


Fig. 66: Radio Circuit (2 of 3)

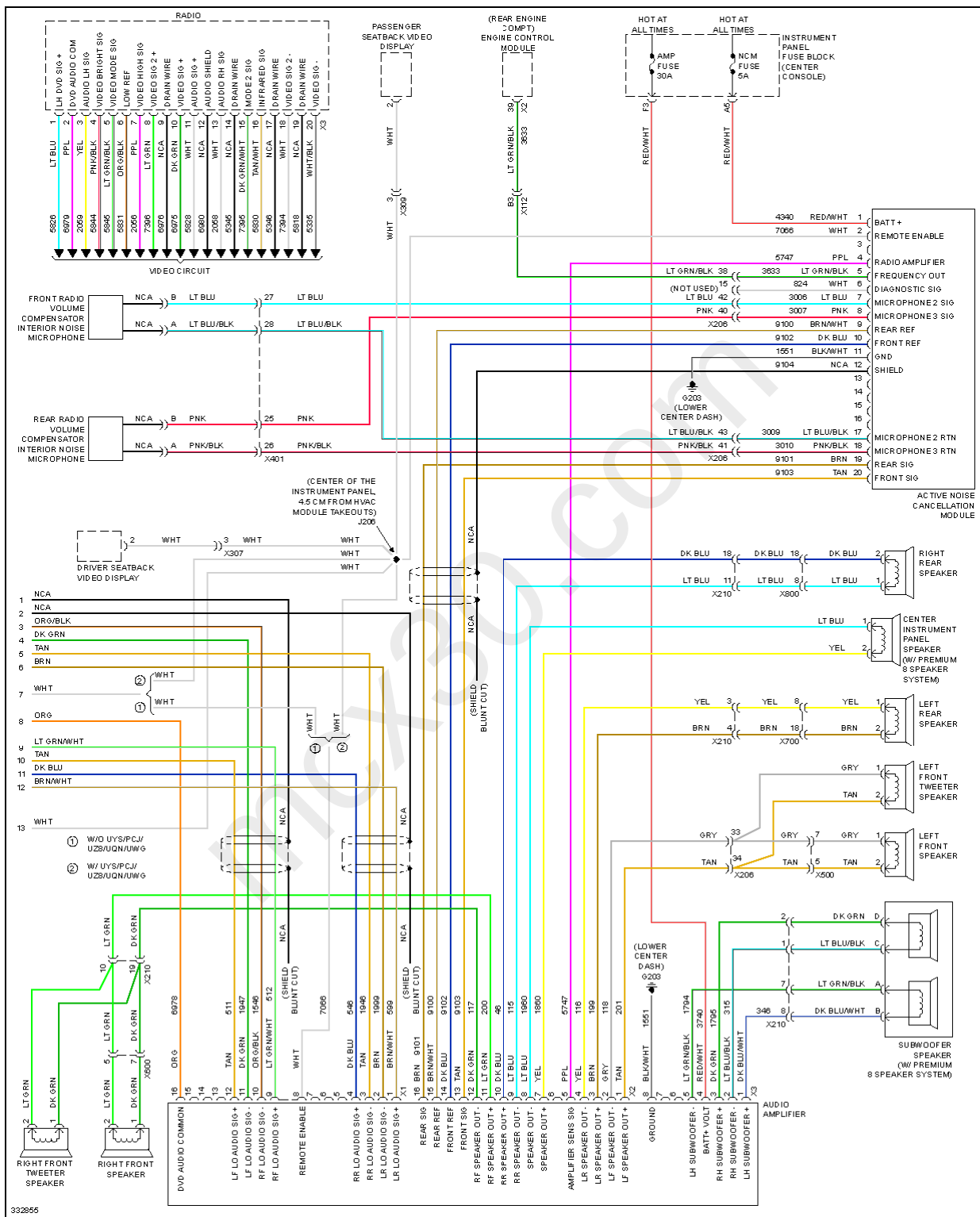


Fig. 67: Radio Circuit (3 of 3)



SHIFT INTERLOCK

mcx30.com

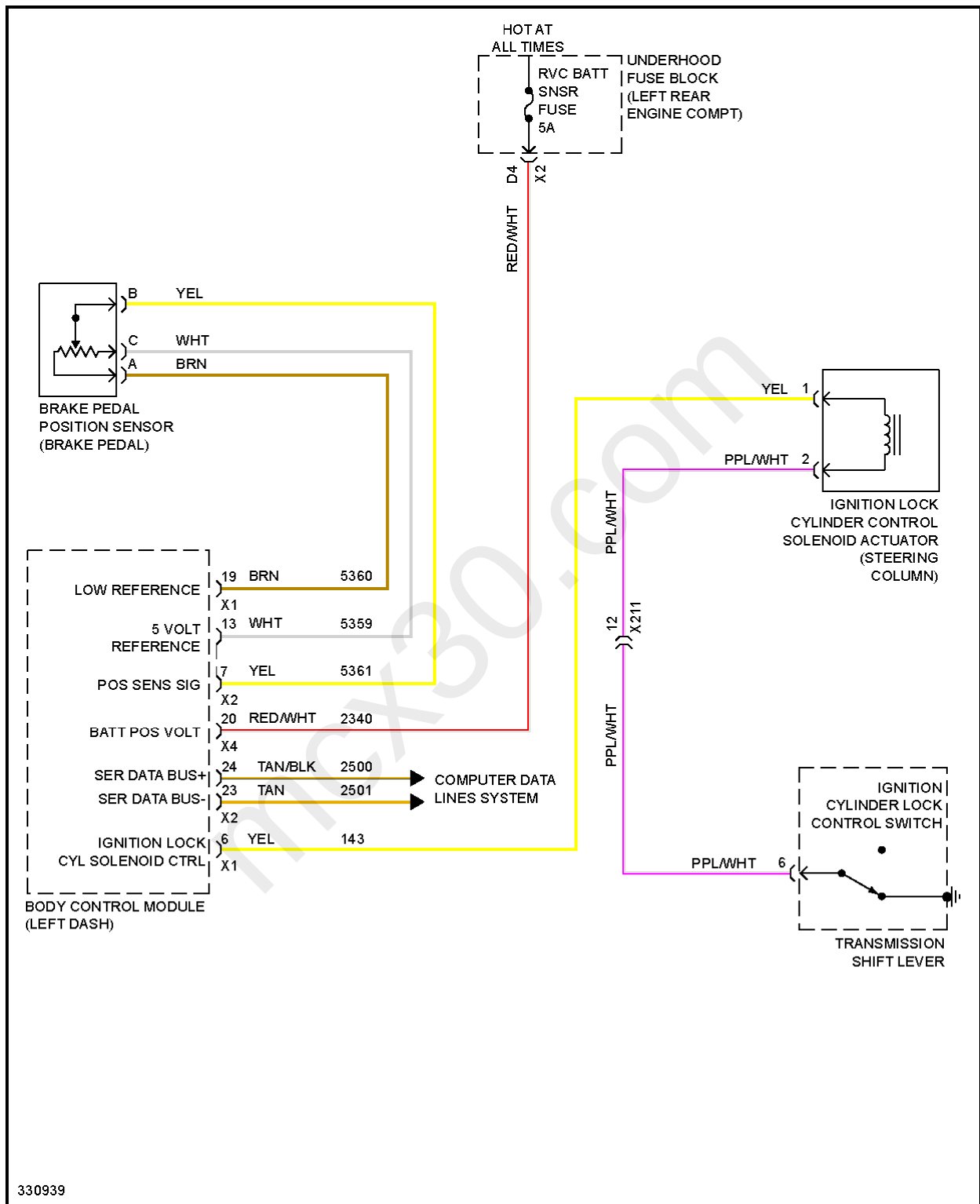


Fig. 69: Ignition Lock Solenoid Circuit

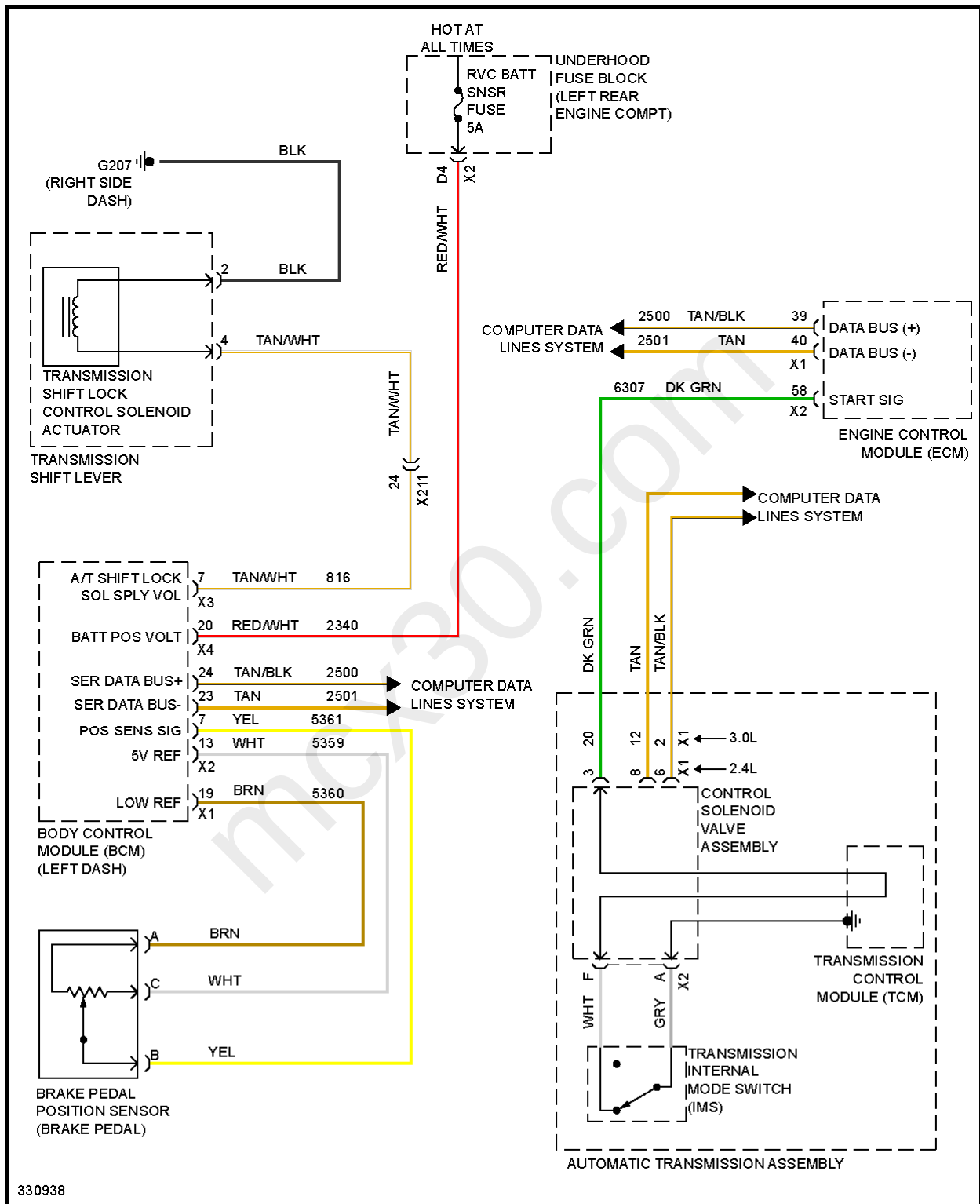
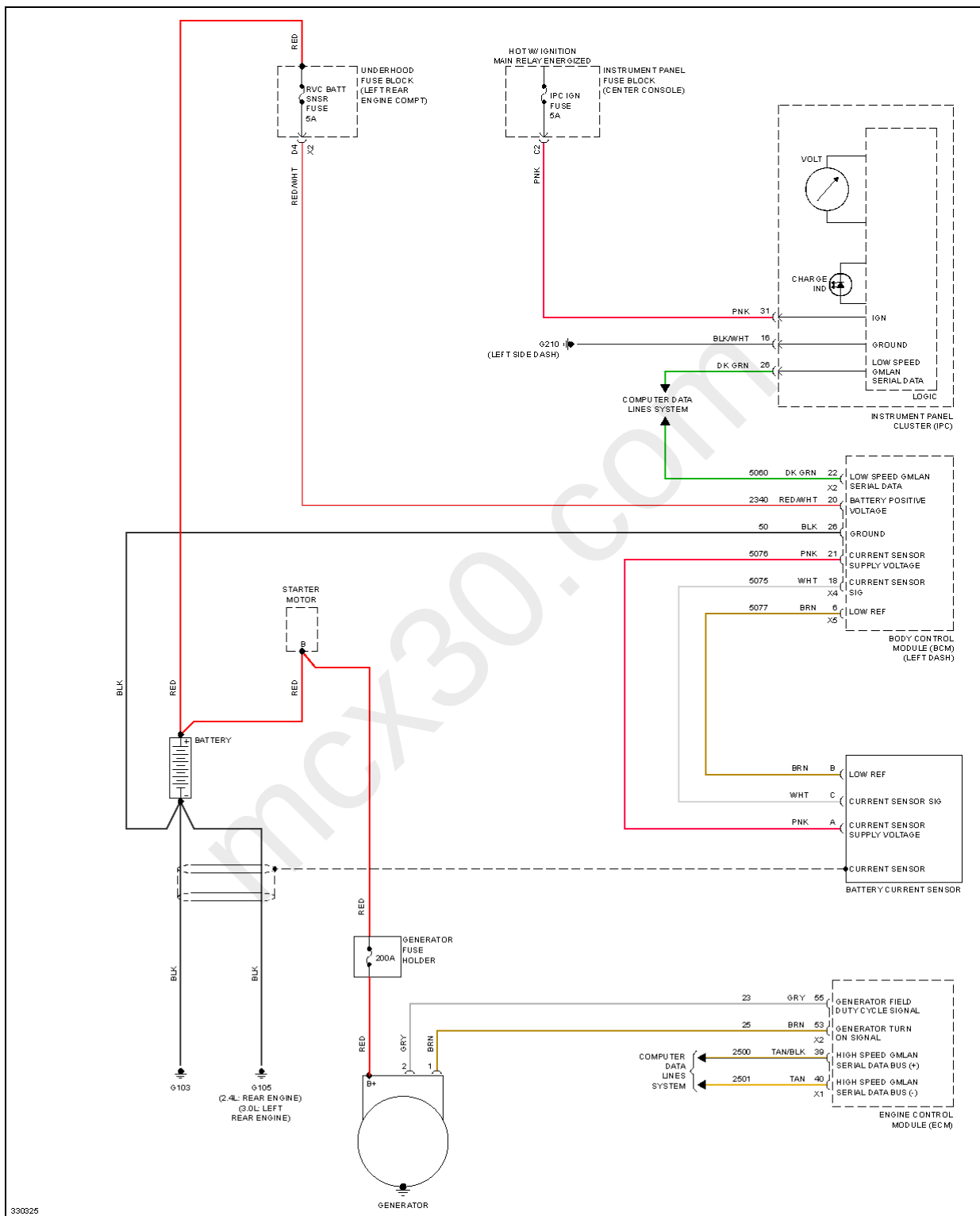


Fig. 70: Shift Interlock Circuit

STARTING/CHARGING

mcx30.com



330325

Fig. 71: Charging Circuit

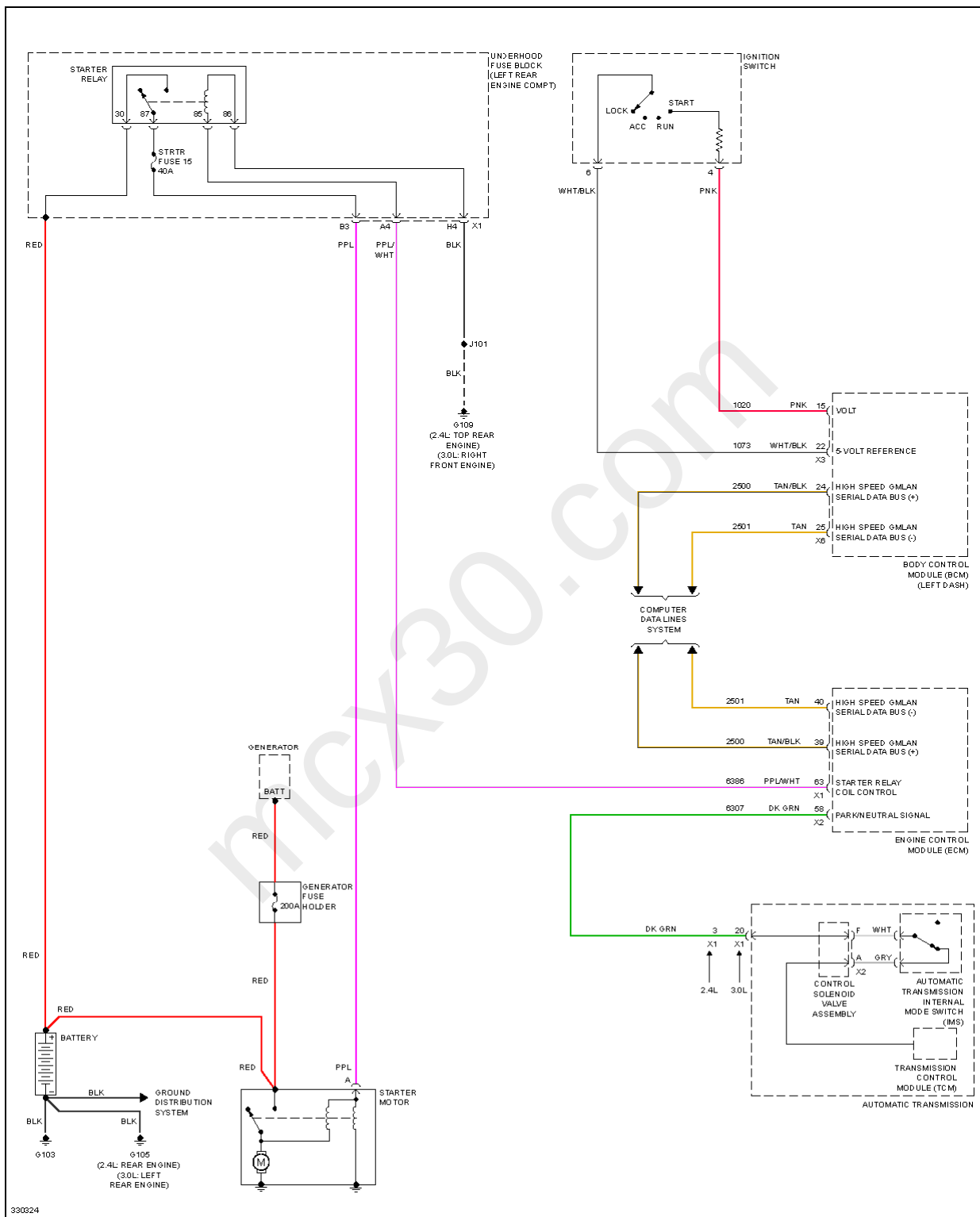


Fig. 72: Starting Circuit

SUPPLEMENTAL RESTRAINTS

mcx30.com

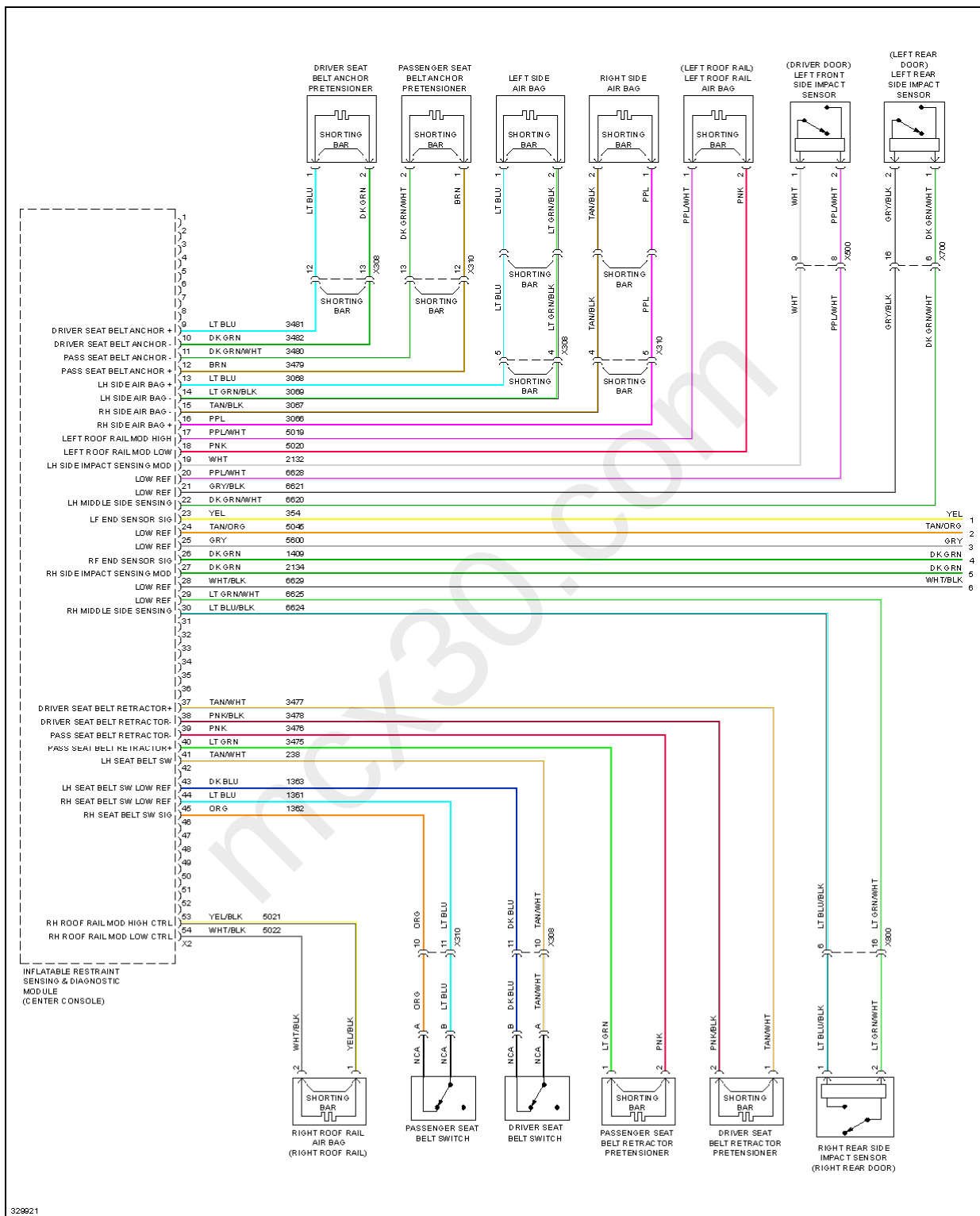


Fig. 73: Supplemental Restraints Circuit (1 of 2)

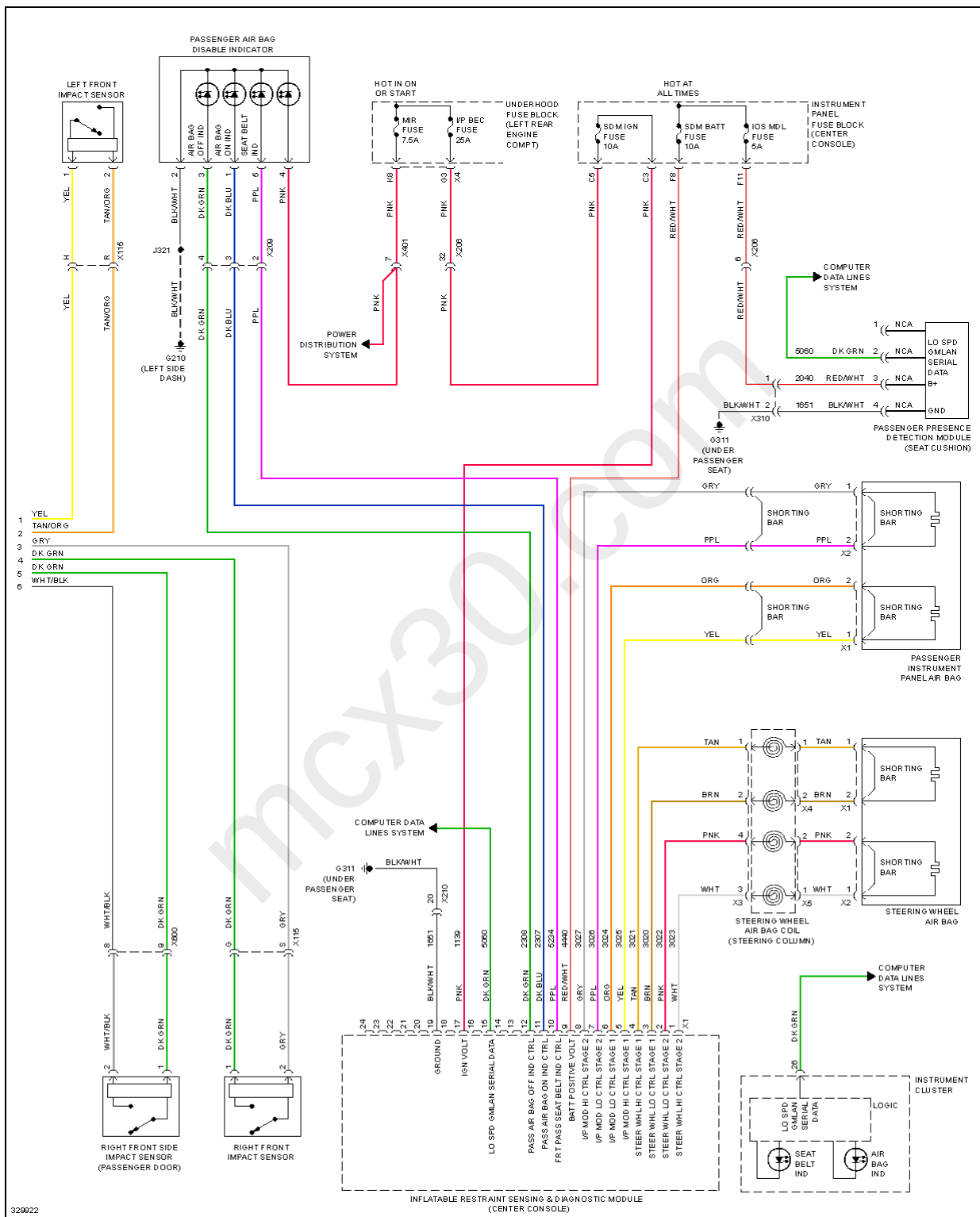


Fig. 74: Supplemental Restraints Circuit (2 of 2)

TRANSMISSION

2.4L VIN W

mcx30.com

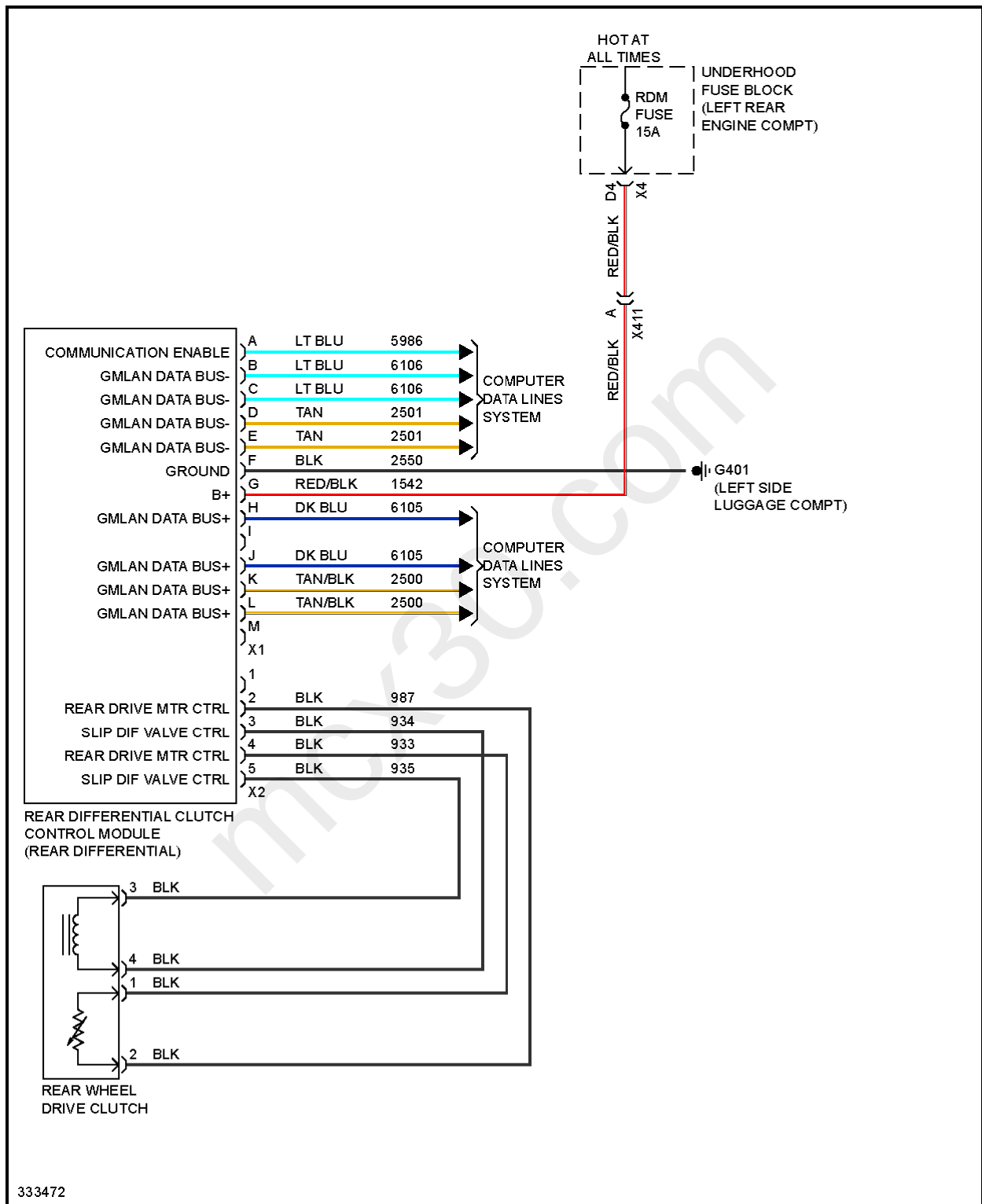


Fig. 76: 2.4L VIN W, Rear Differential Lock Circuit

mcx30.com

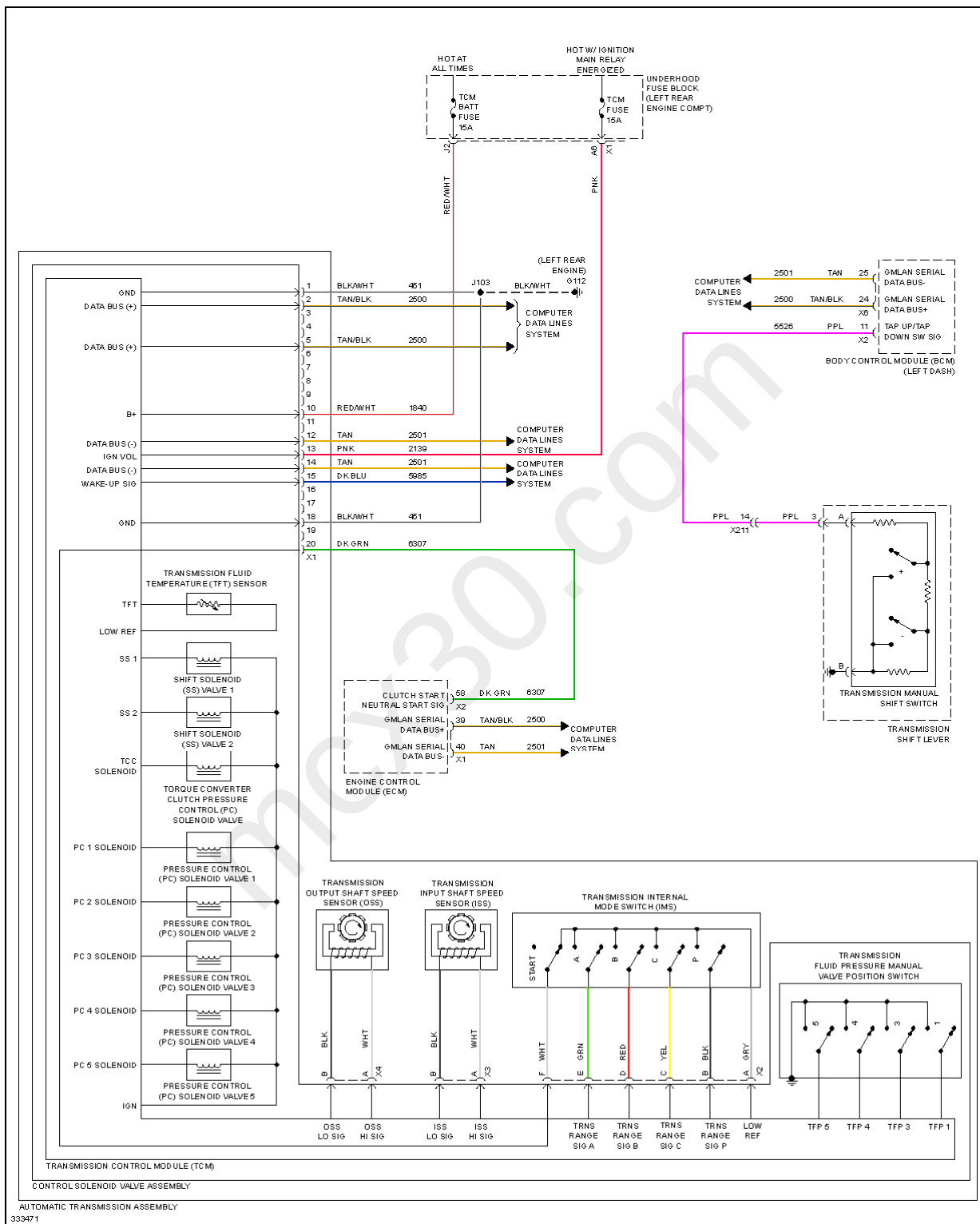


Fig. 77: 3.0L VIN Y, A/T Circuit

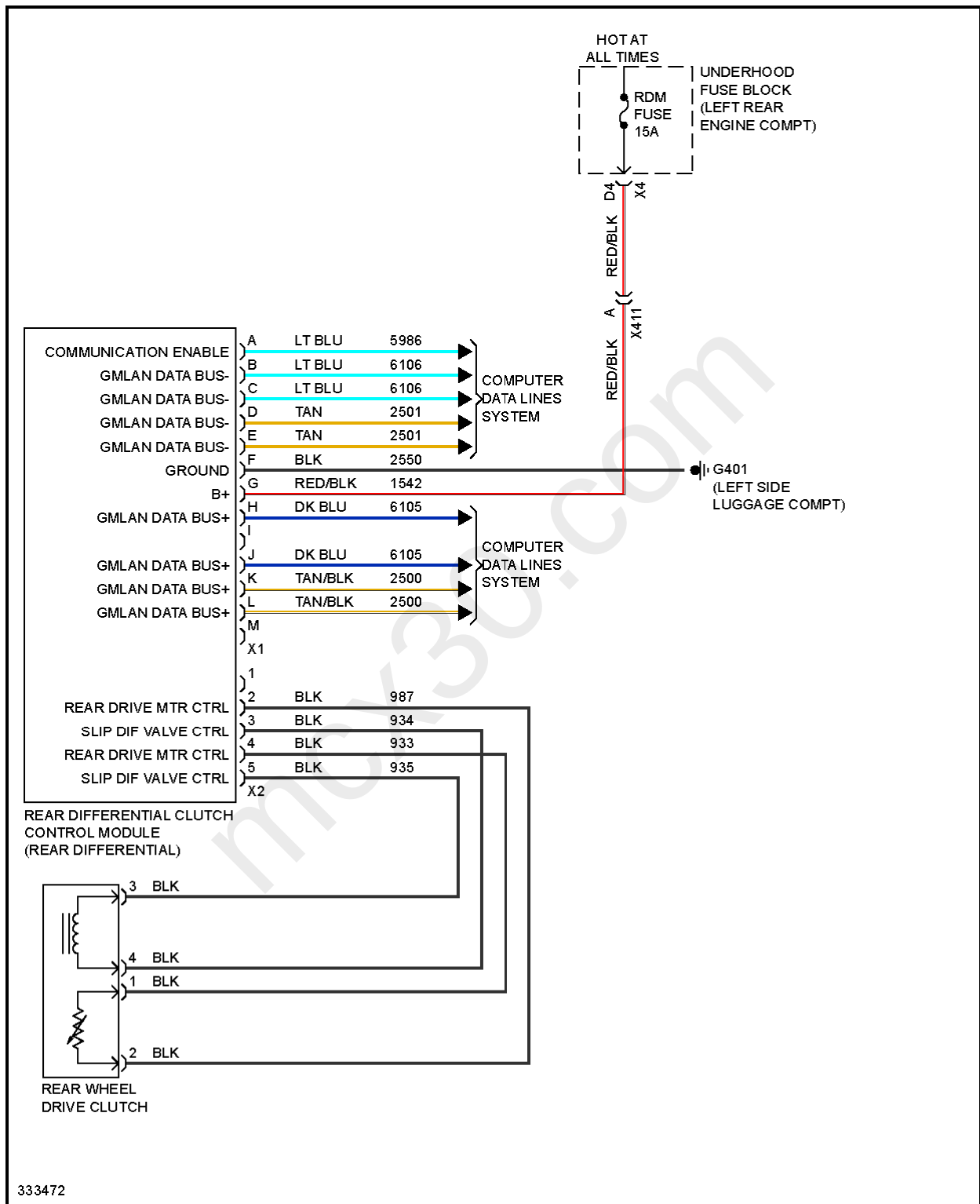
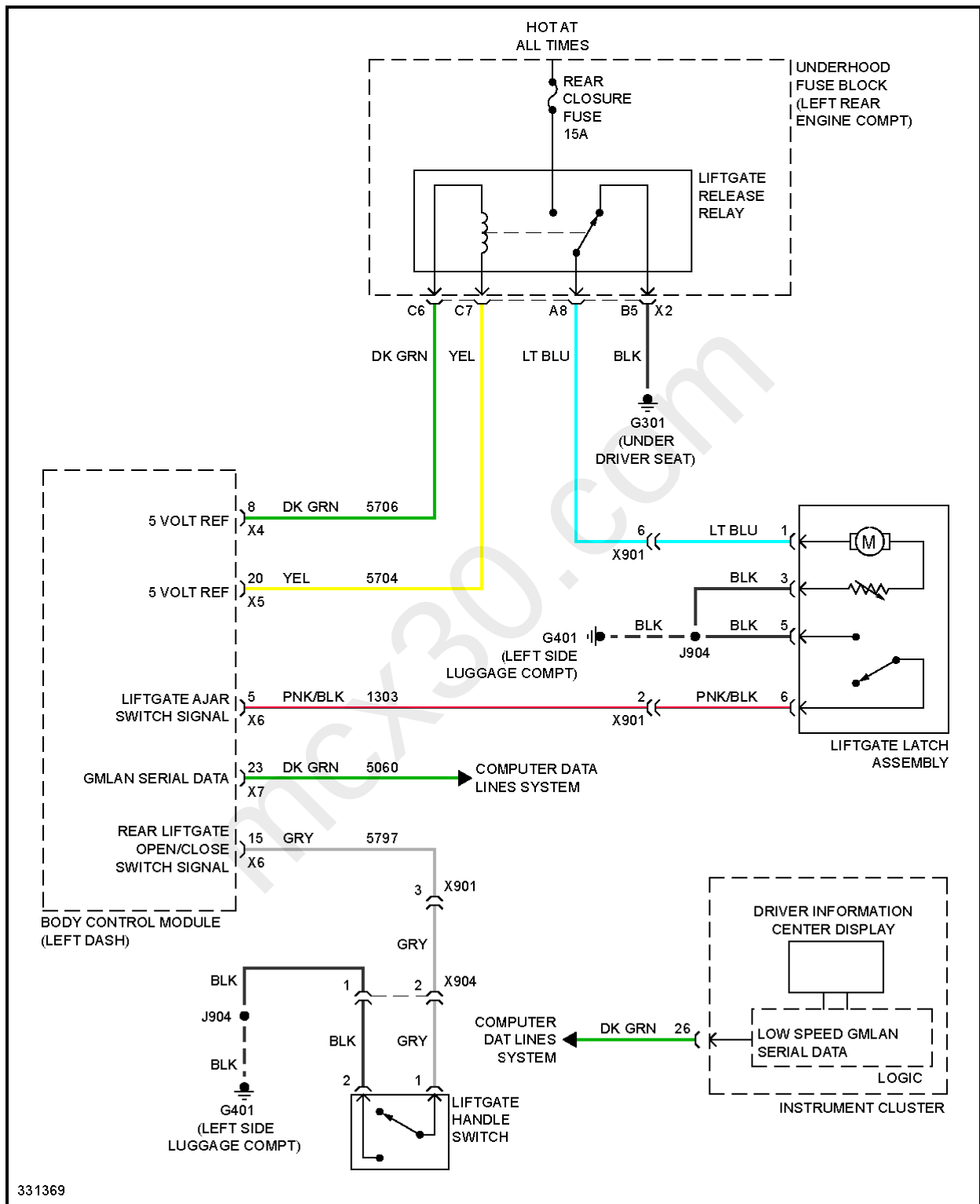


Fig. 78: 3.0L VIN Y, Rear Differential Lock Circuit

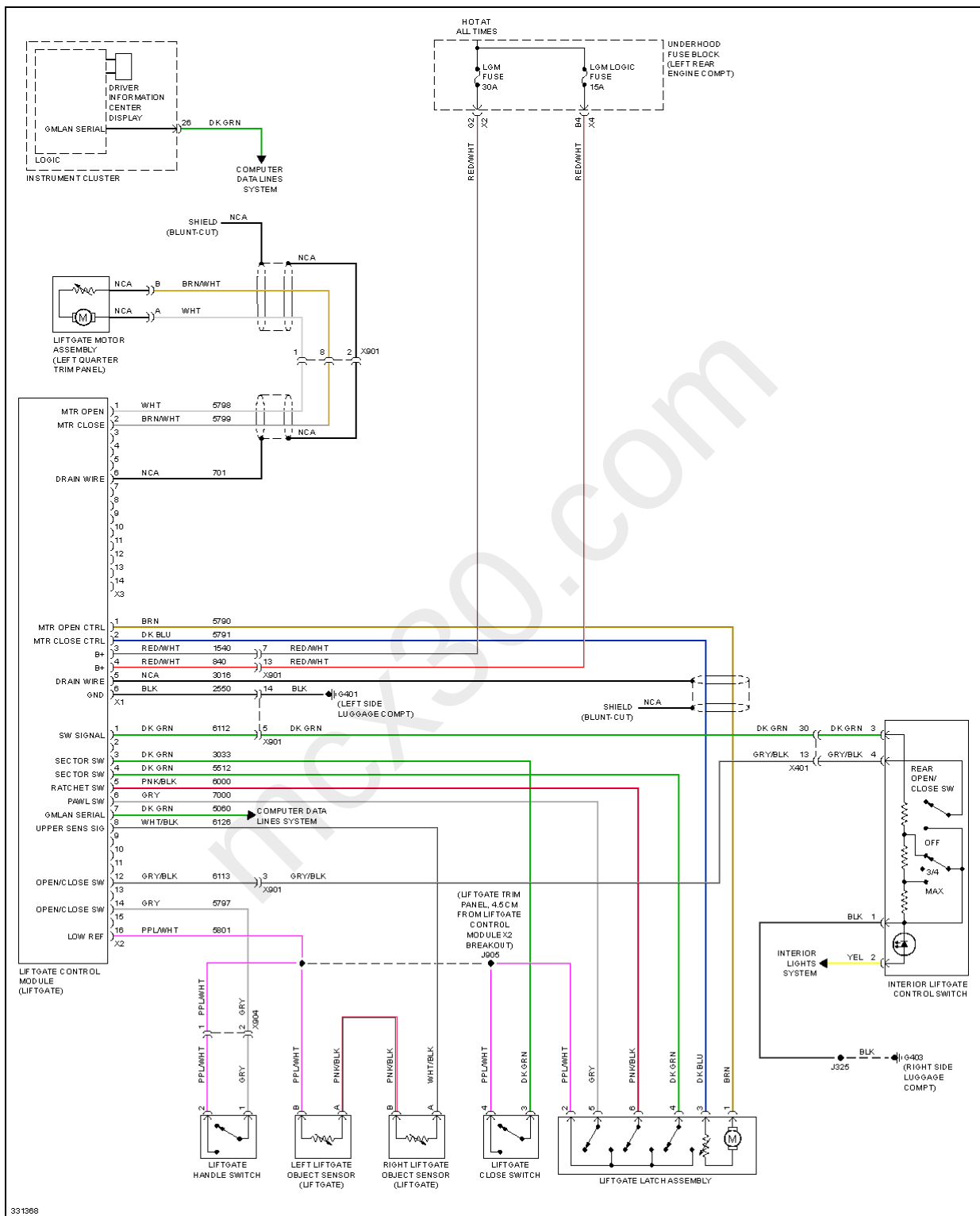
TRUNK, TAILGATE, FUEL DOOR

mcx30.com



331369

Fig. 79: Liftgate Release Circuit



WARNING SYSTEMS

mcx30.com

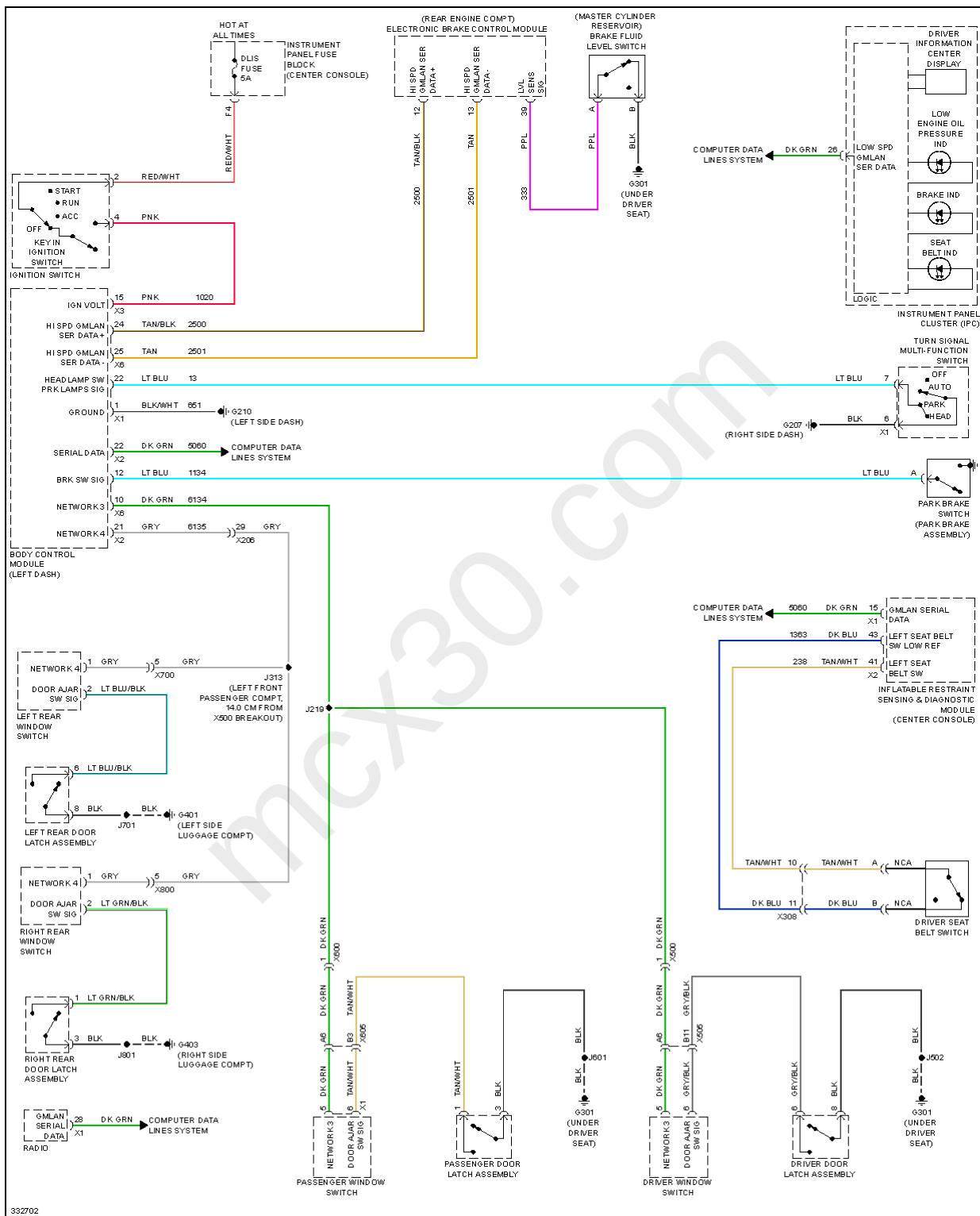


Fig. 81: Warning Systems Circuit

WIPER/WASHER

mcx30.com

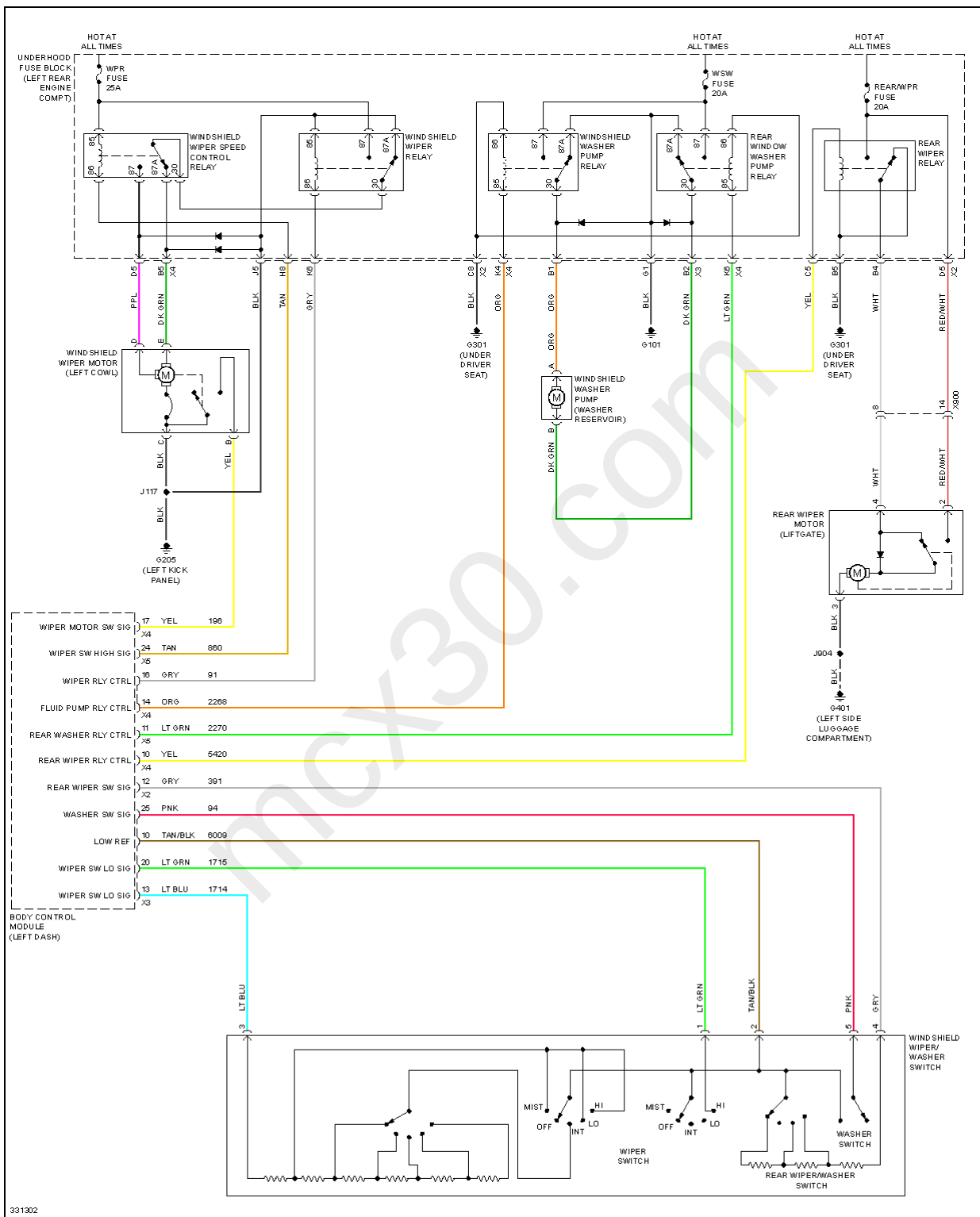


Fig. 82: Wiper/Washer Circuit