

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



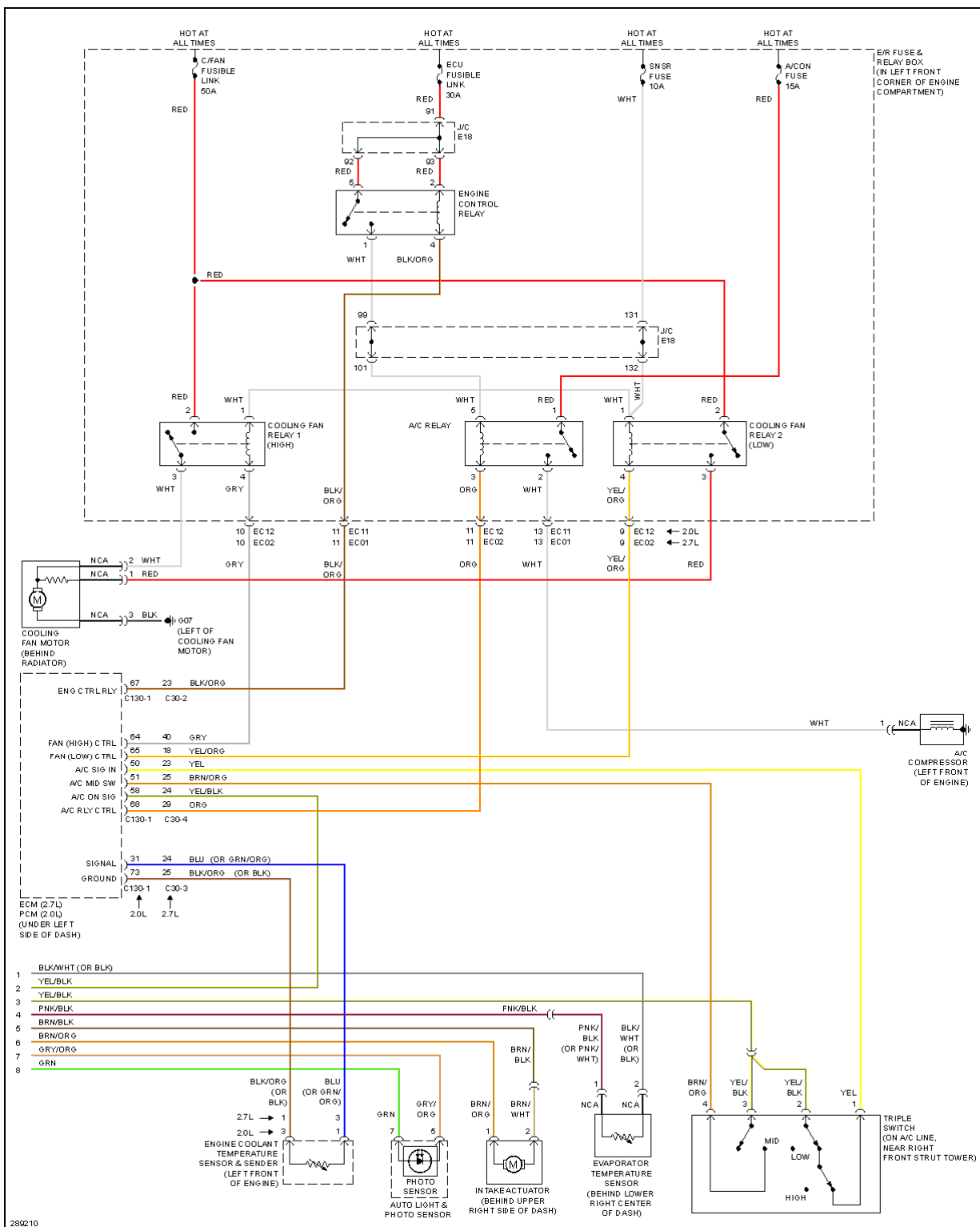
2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

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

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



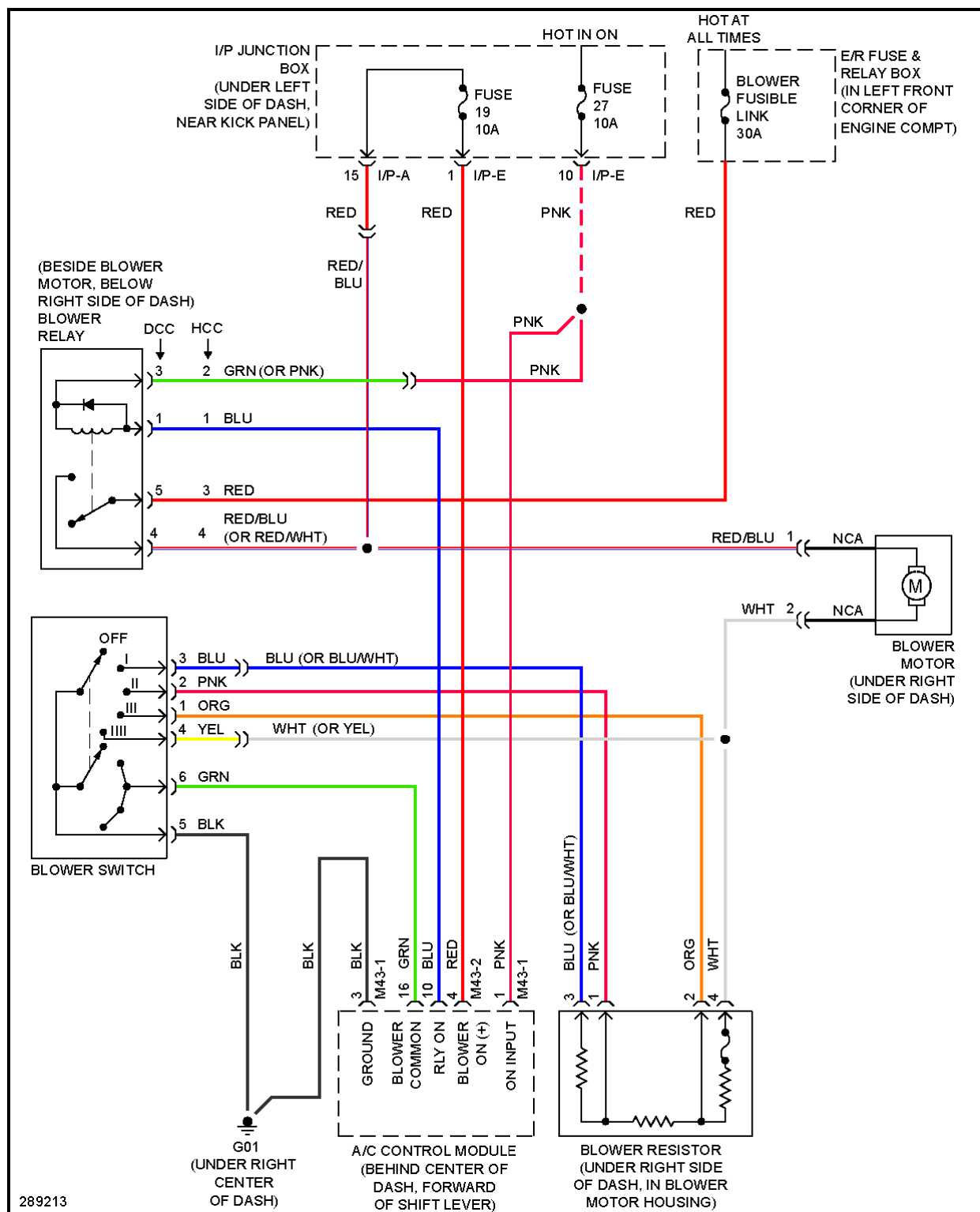
2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

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

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



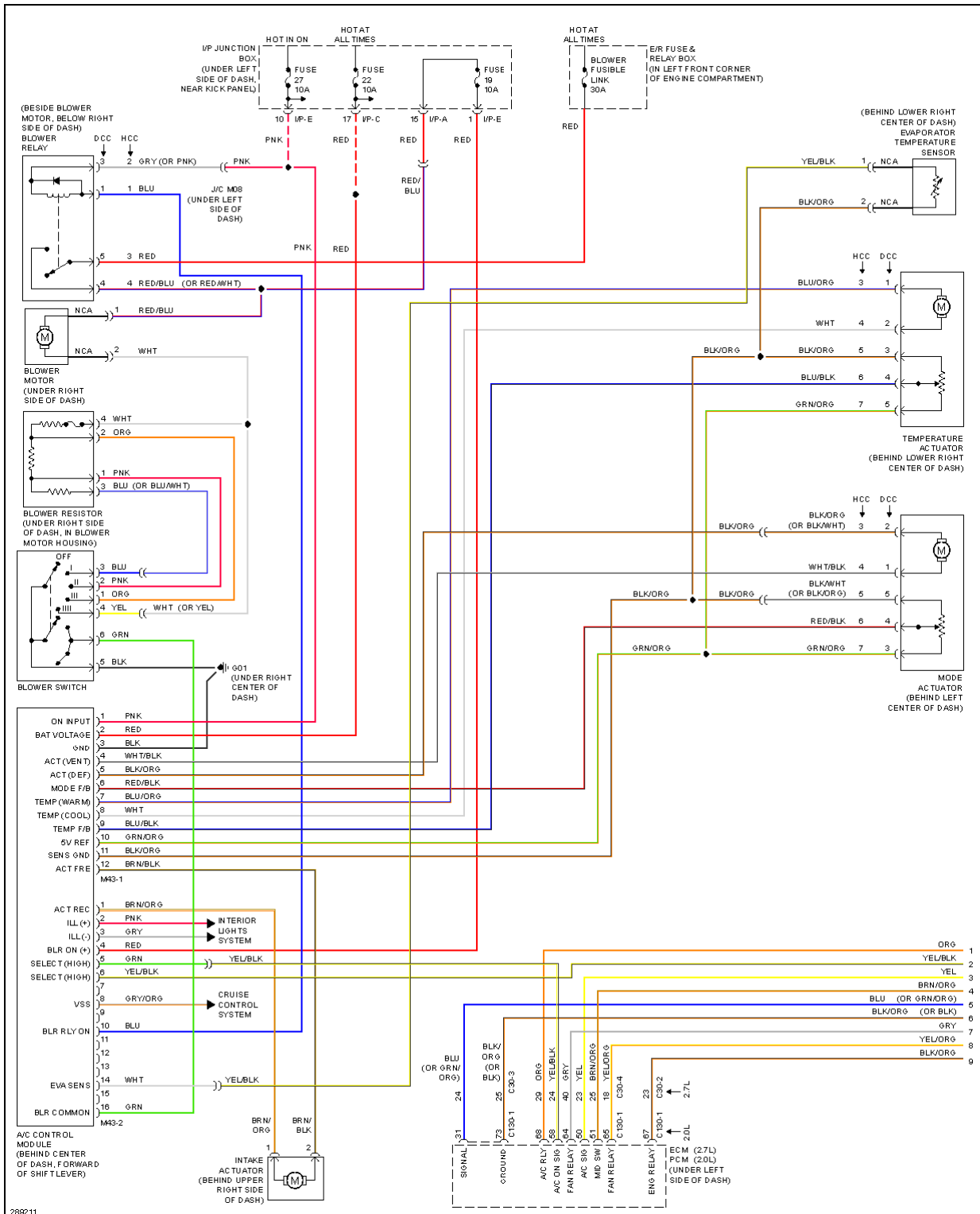
2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 3: Heater Circuit

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

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

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

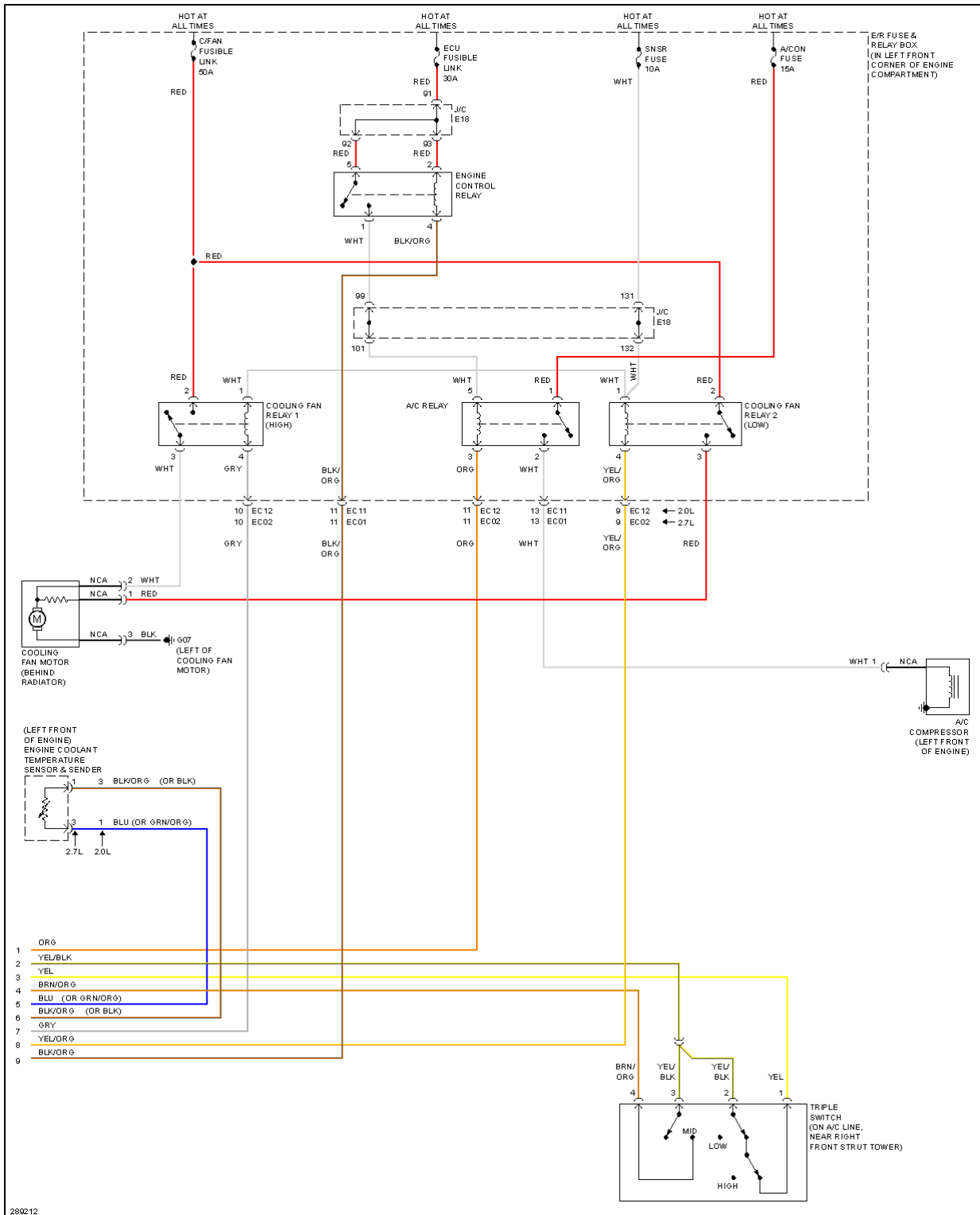
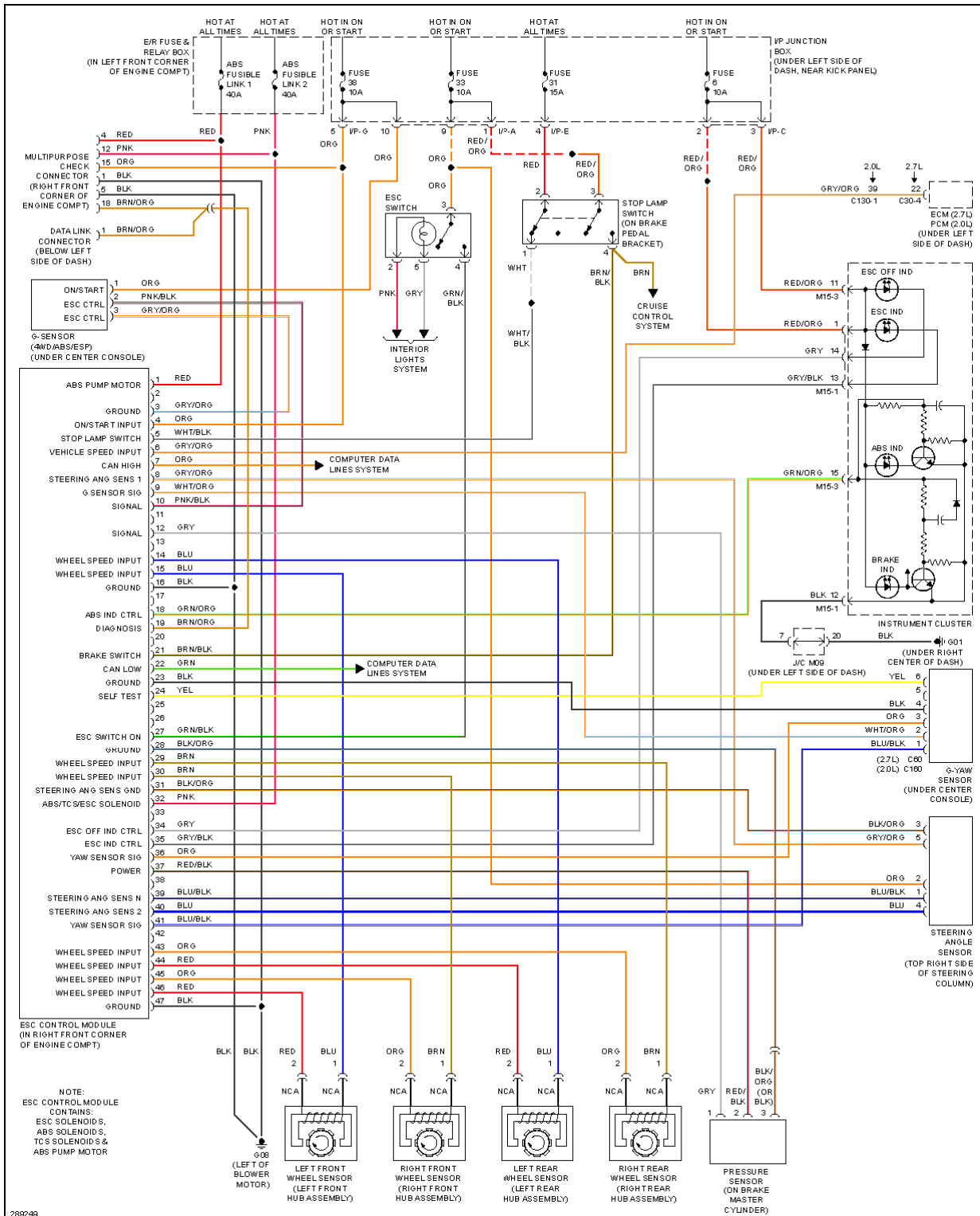


Fig. 5: Manual A/C Circuit (2 of 2)

ANTI-LOCK BRAKES

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 6: Anti-lock Brakes Circuit, W/ ESP

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

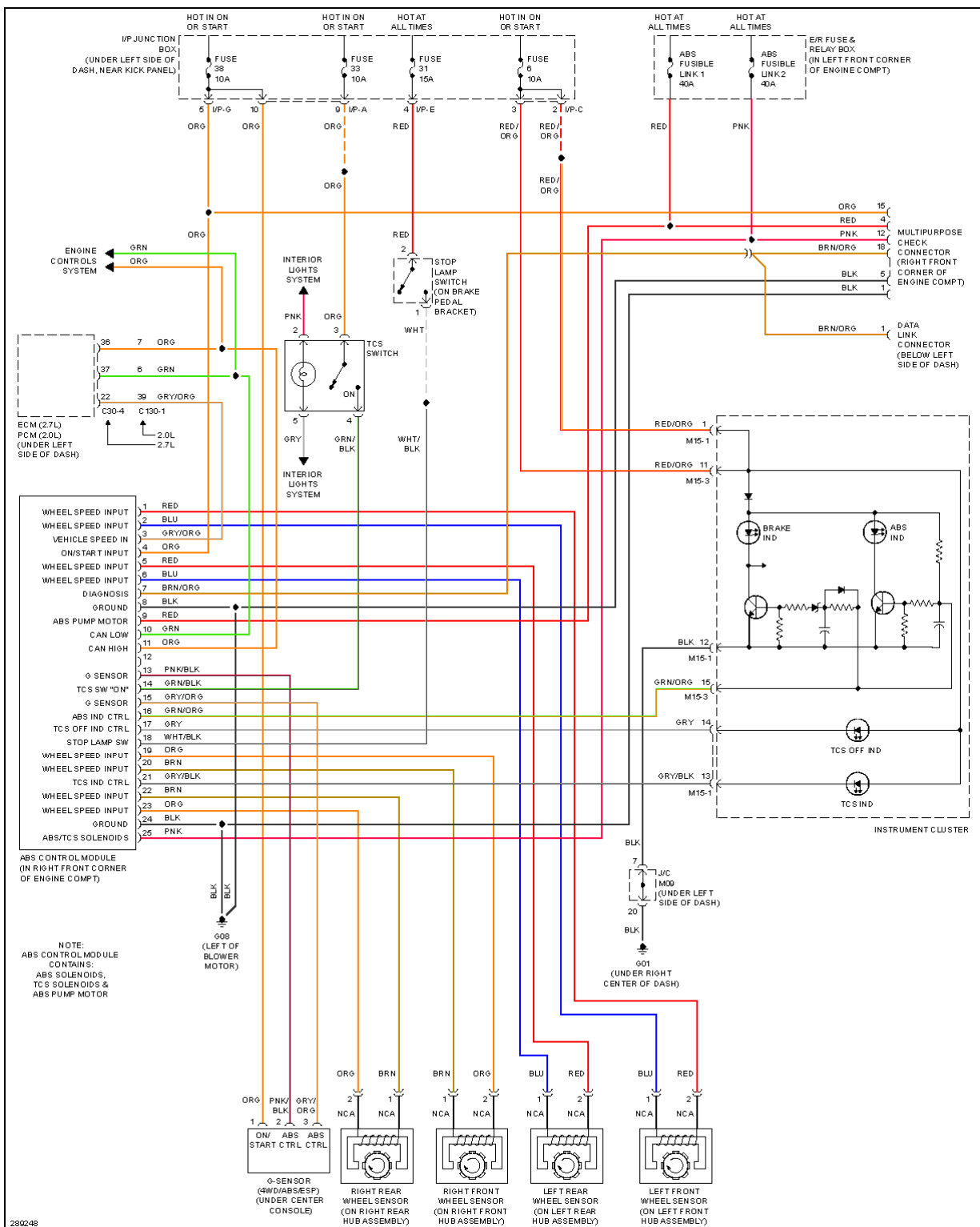
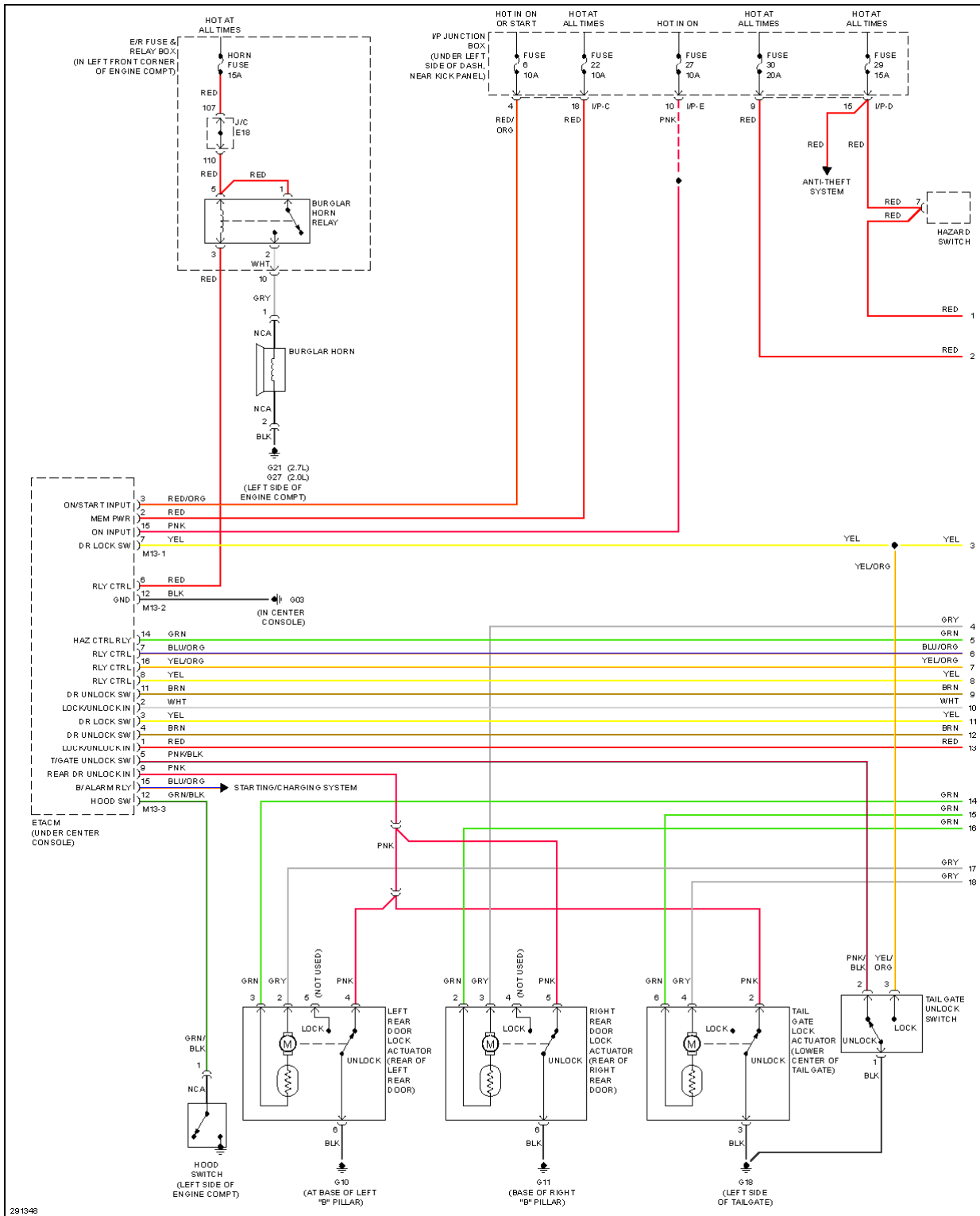


Fig. 7: Anti-lock Brakes Circuit, W/O ESP

ANTI-THEFT

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



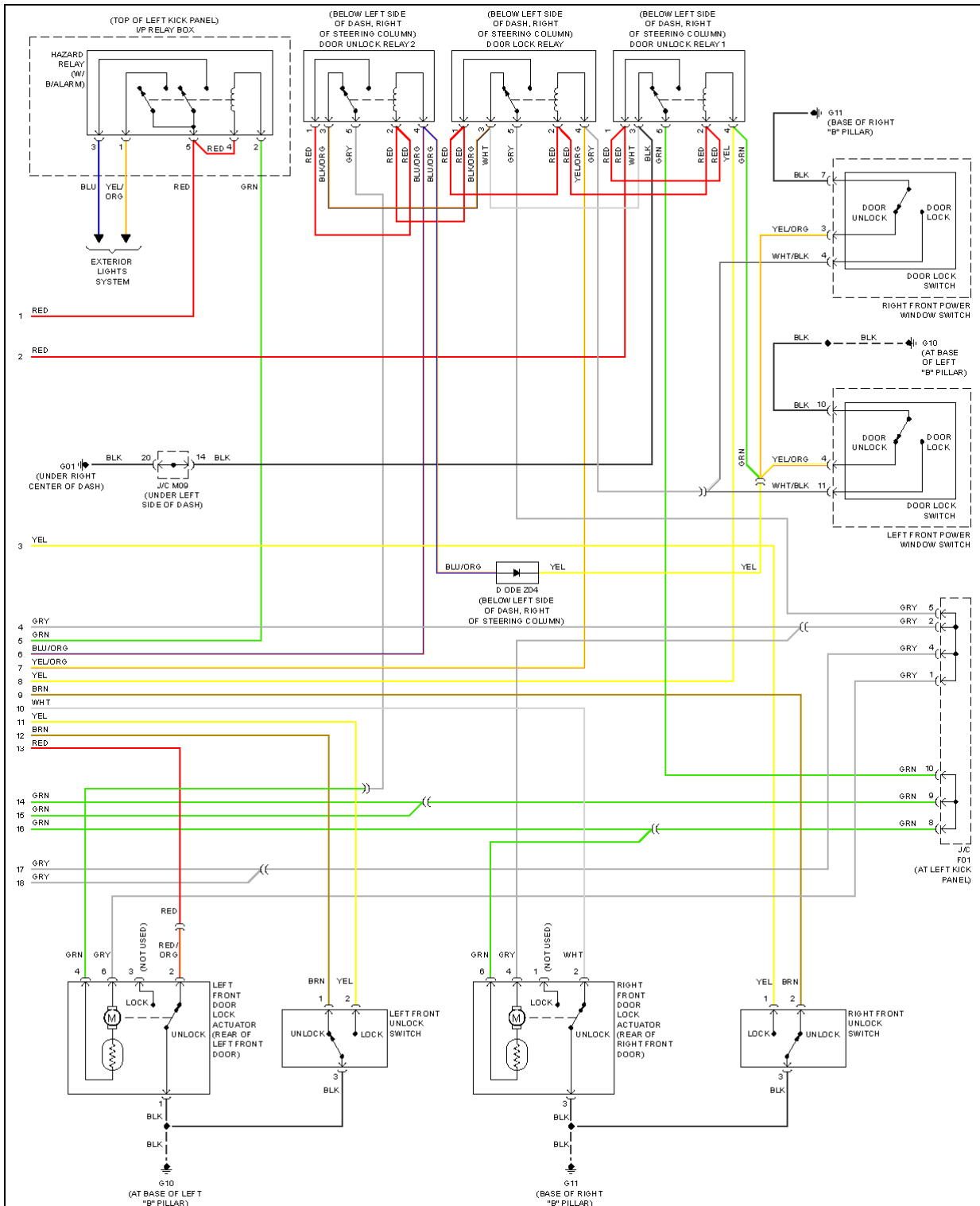
2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 8: Forced Entry Circuit (1 of 2)

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



2008 Hyundai Tucson GLS

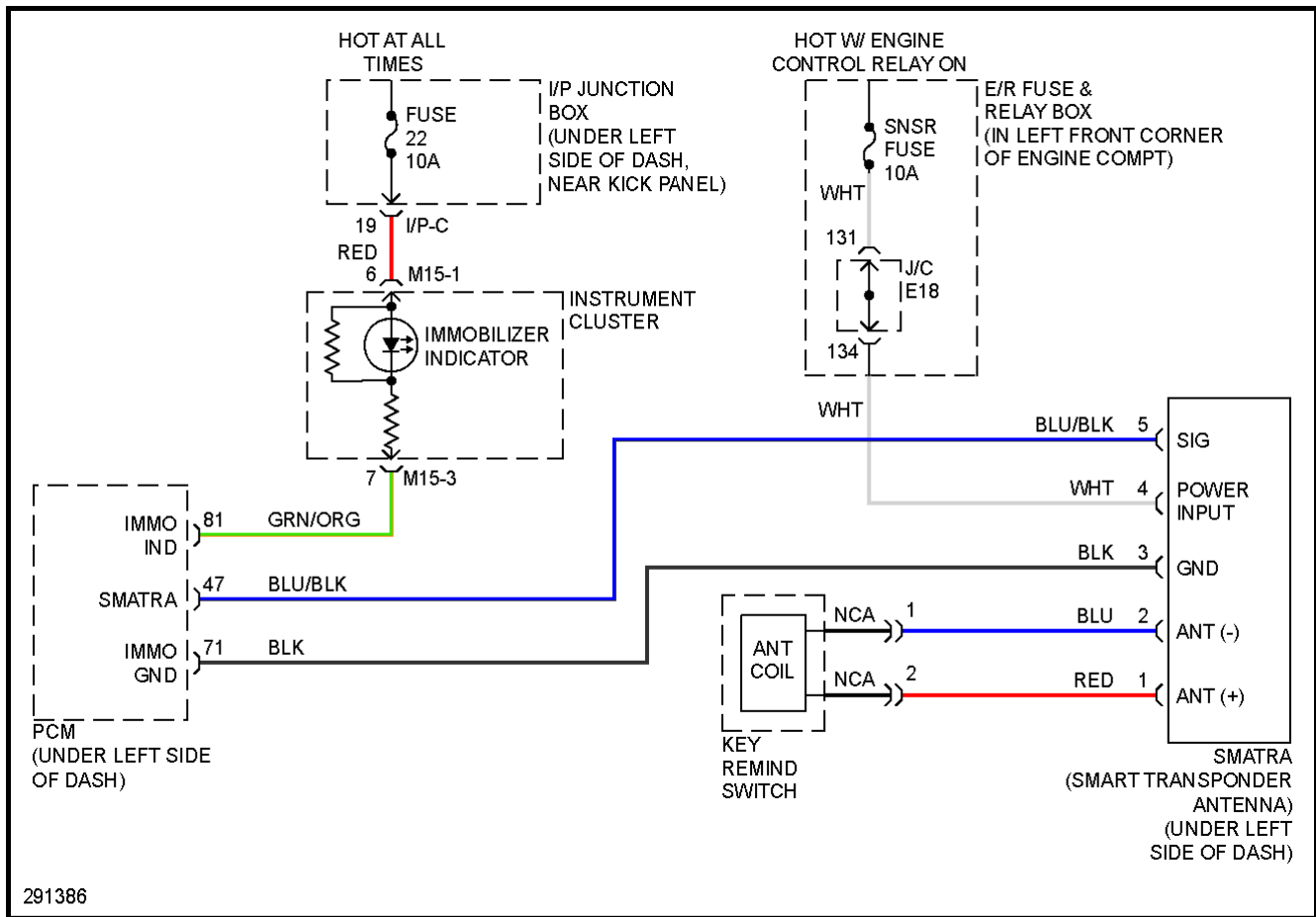
2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

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

2.0L

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



291386

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 10: 2.0L, Immobilizer Circuit

2.7L

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

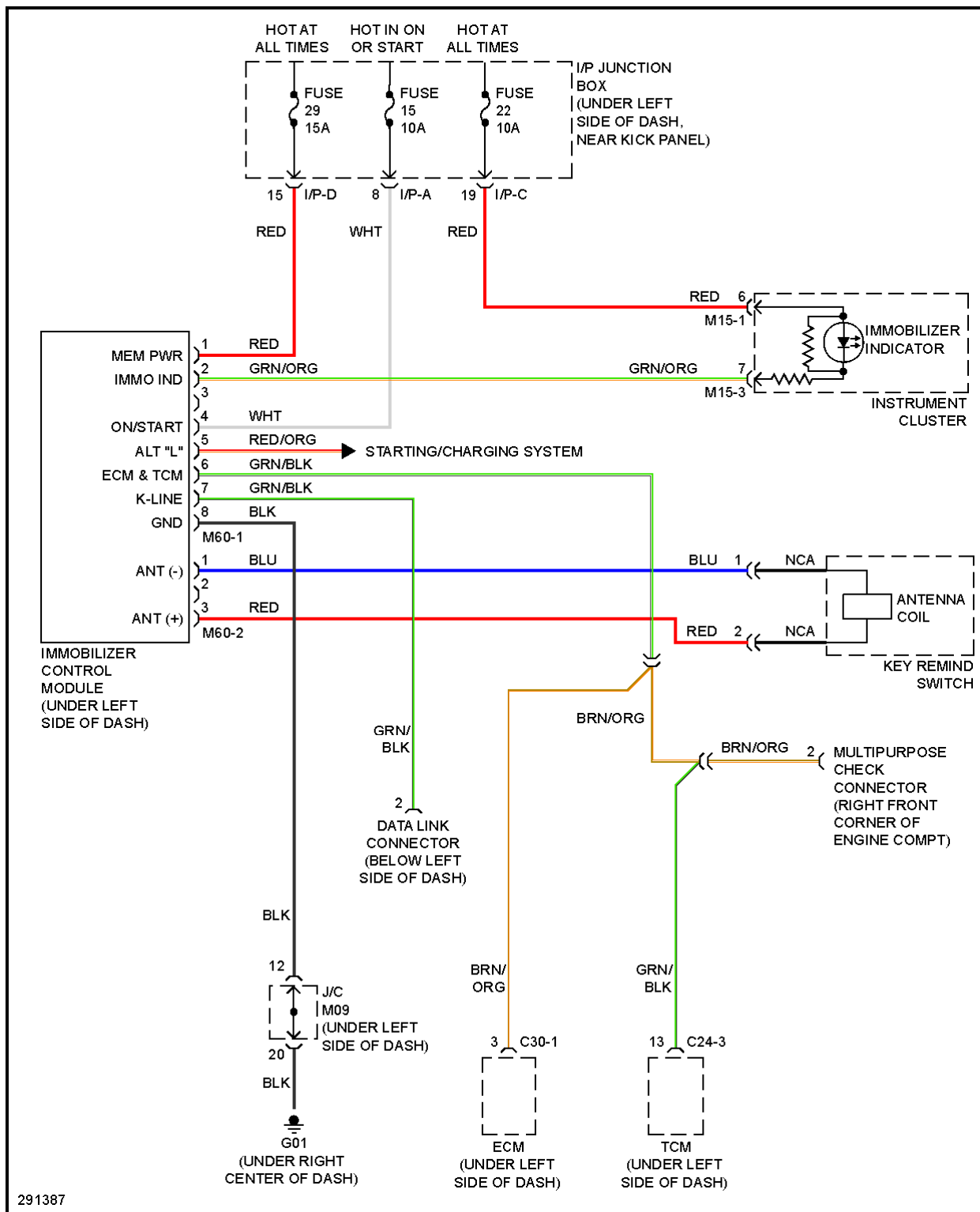


Fig. 11: 2.7L, Immobilizer Circuit

BODY CONTROL MODULES

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



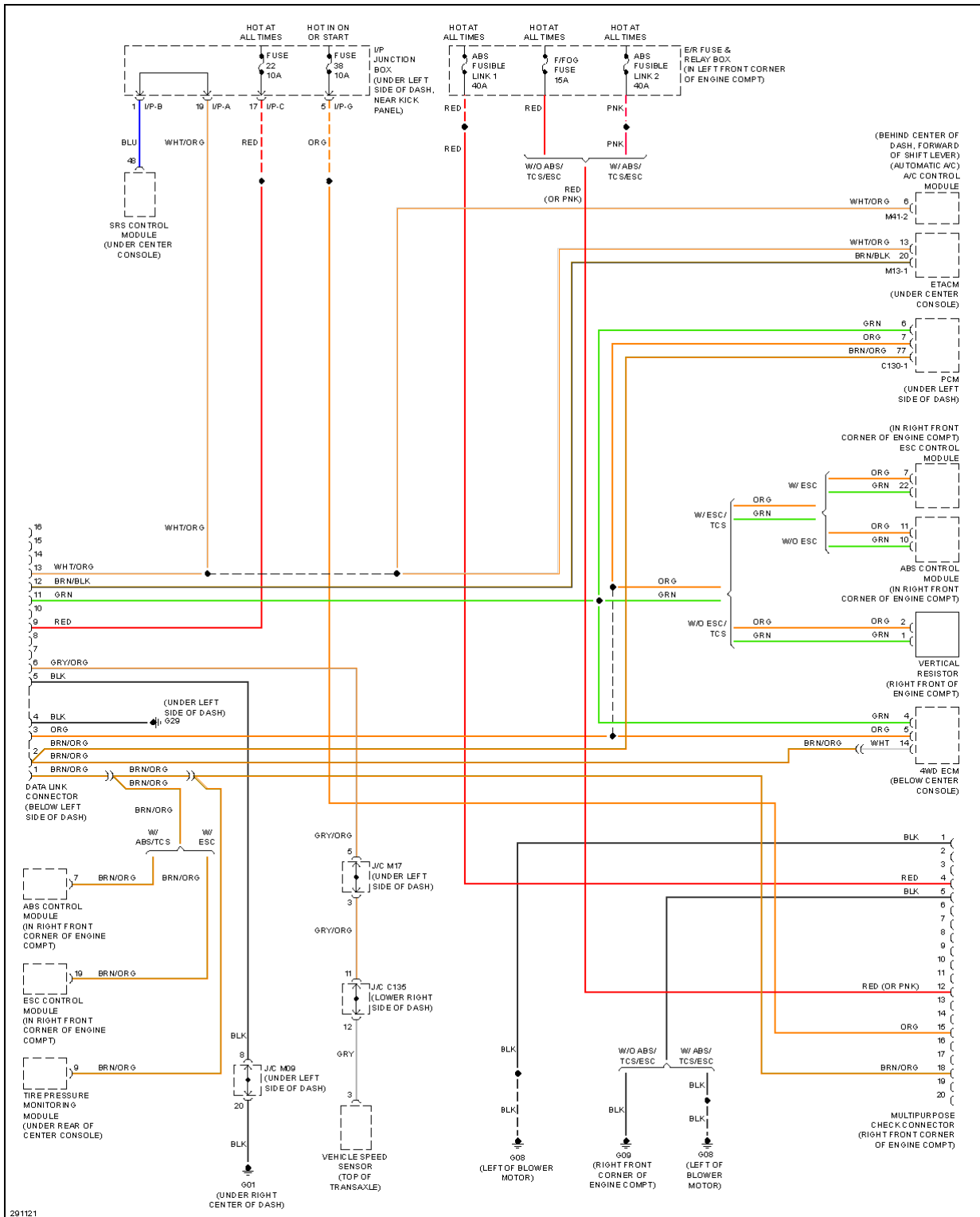
Fig. 12: Body Control Modules Circuit

COMPUTER DATA LINES

2.0L

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 13: 2.0L, Computer Data Lines Circuit

2.7L

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

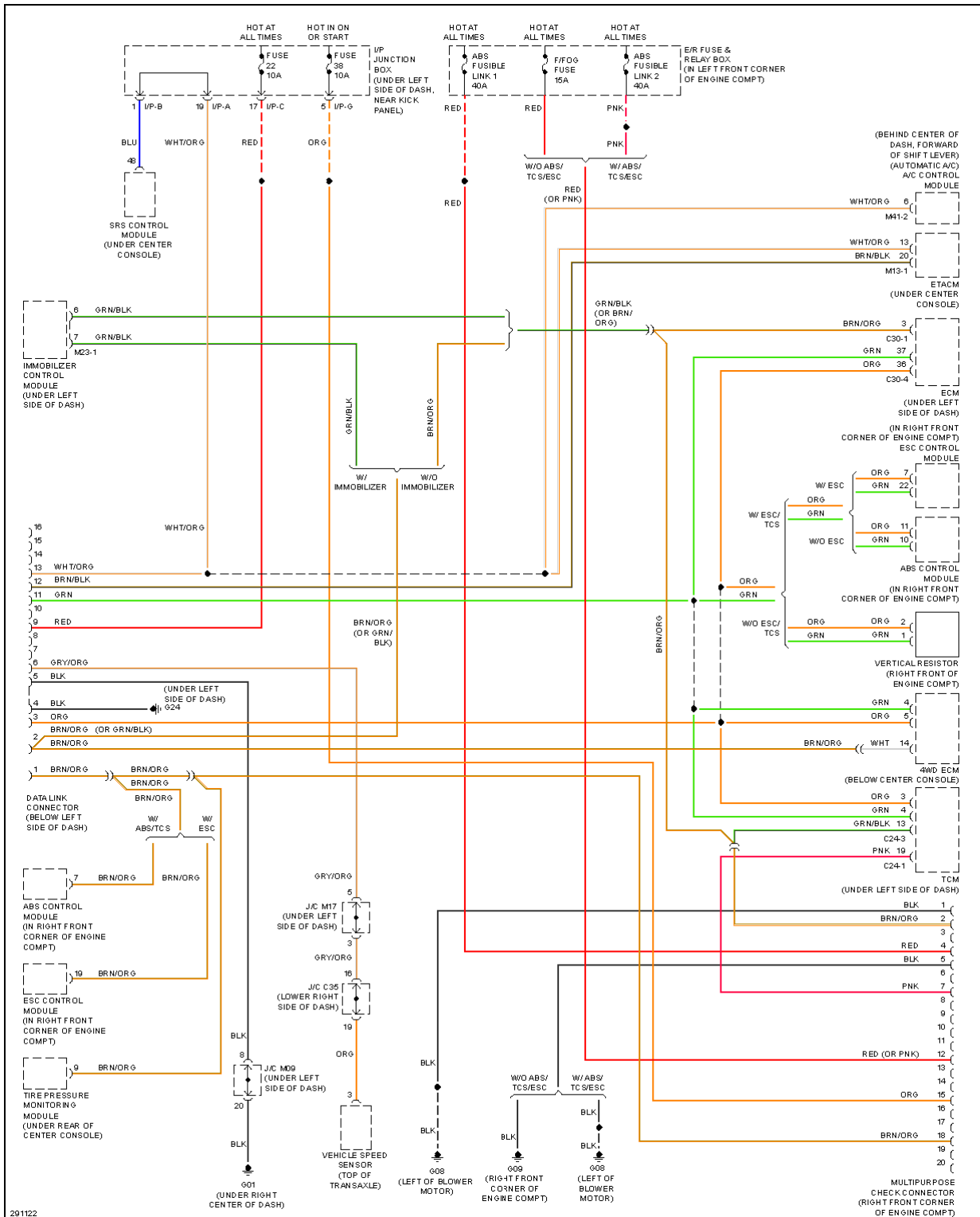


Fig. 14: 2.7L, Computer Data Lines Circuit

COOLING FAN

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

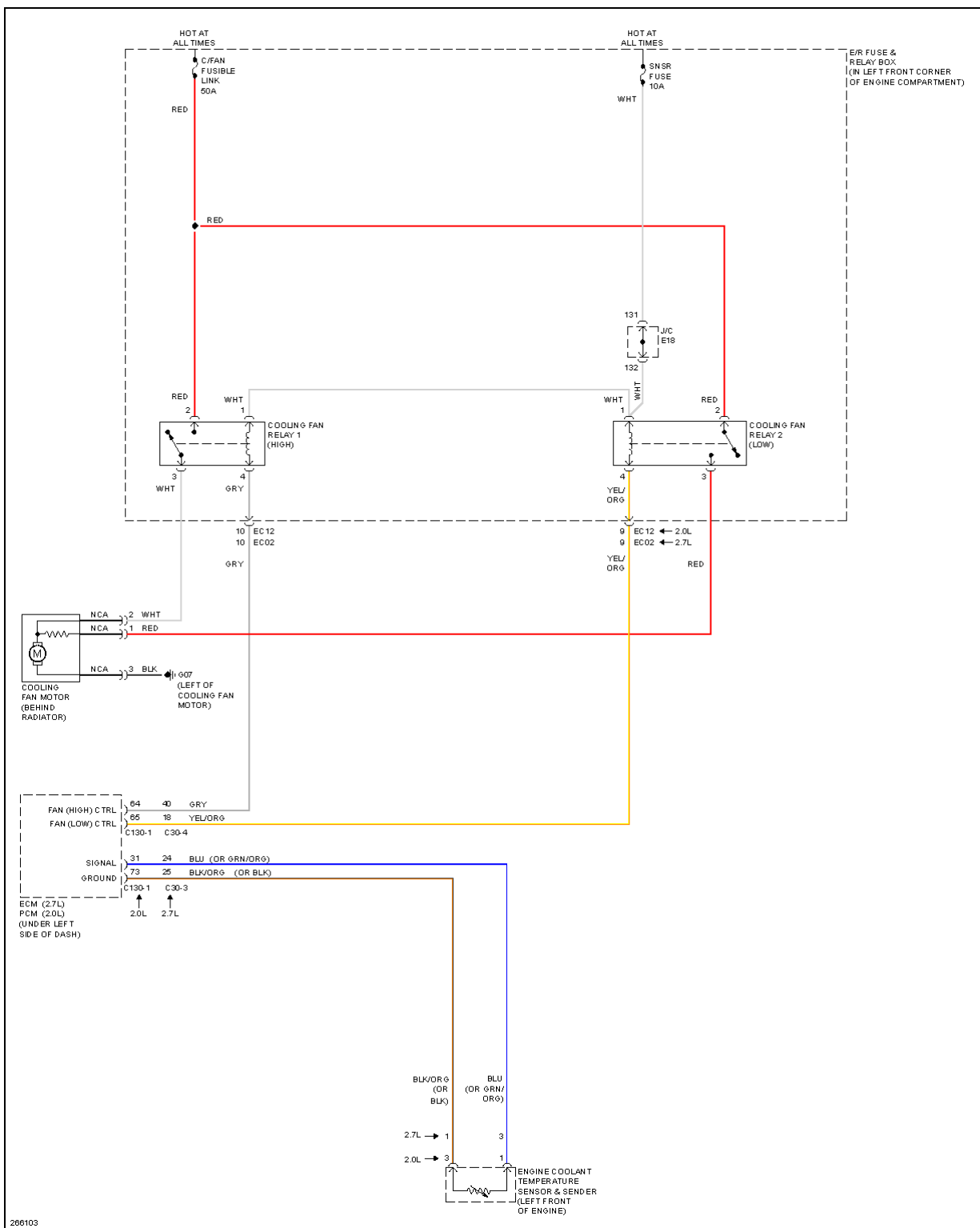


Fig. 15: Cooling Fan Circuit

CRUISE CONTROL

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

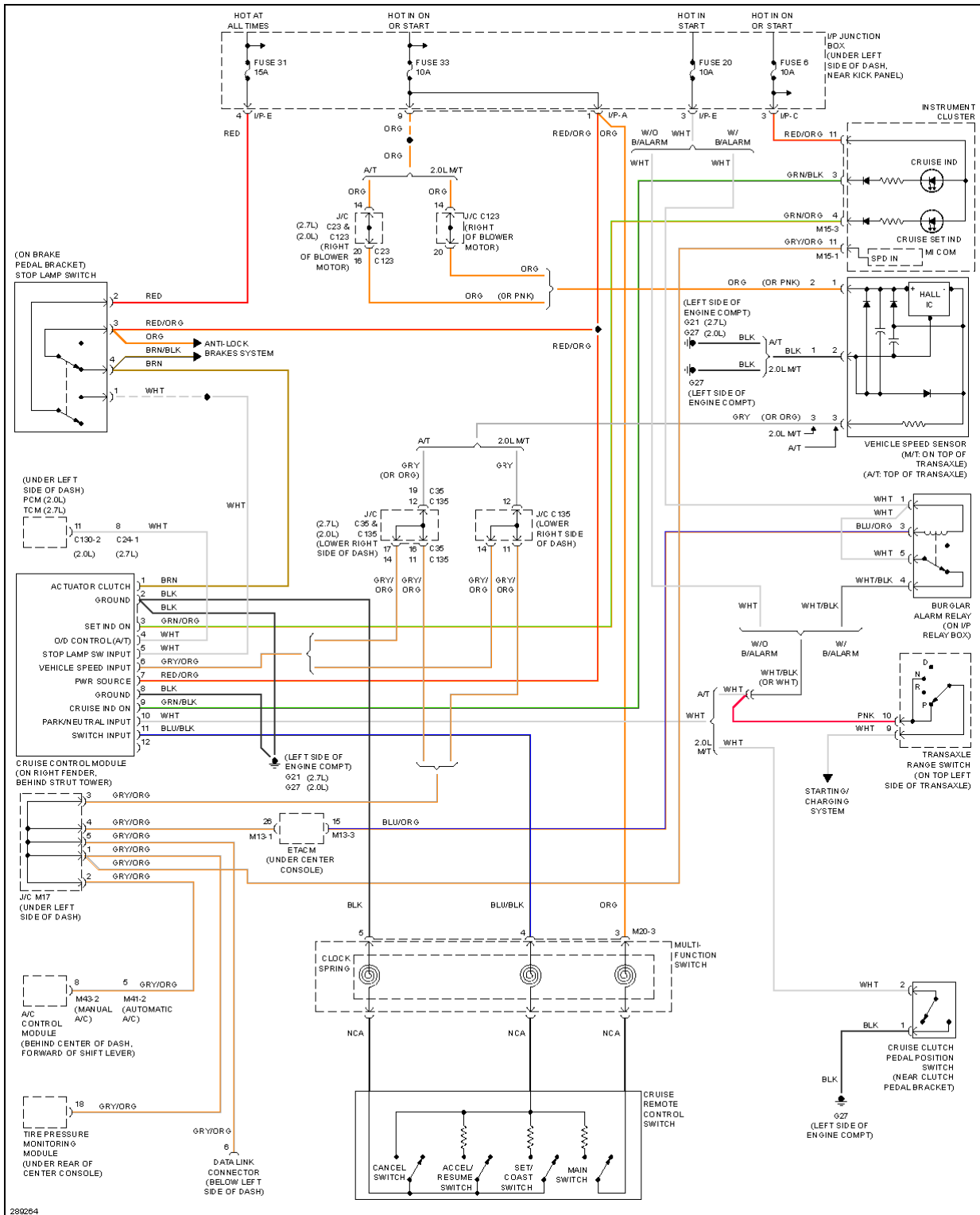
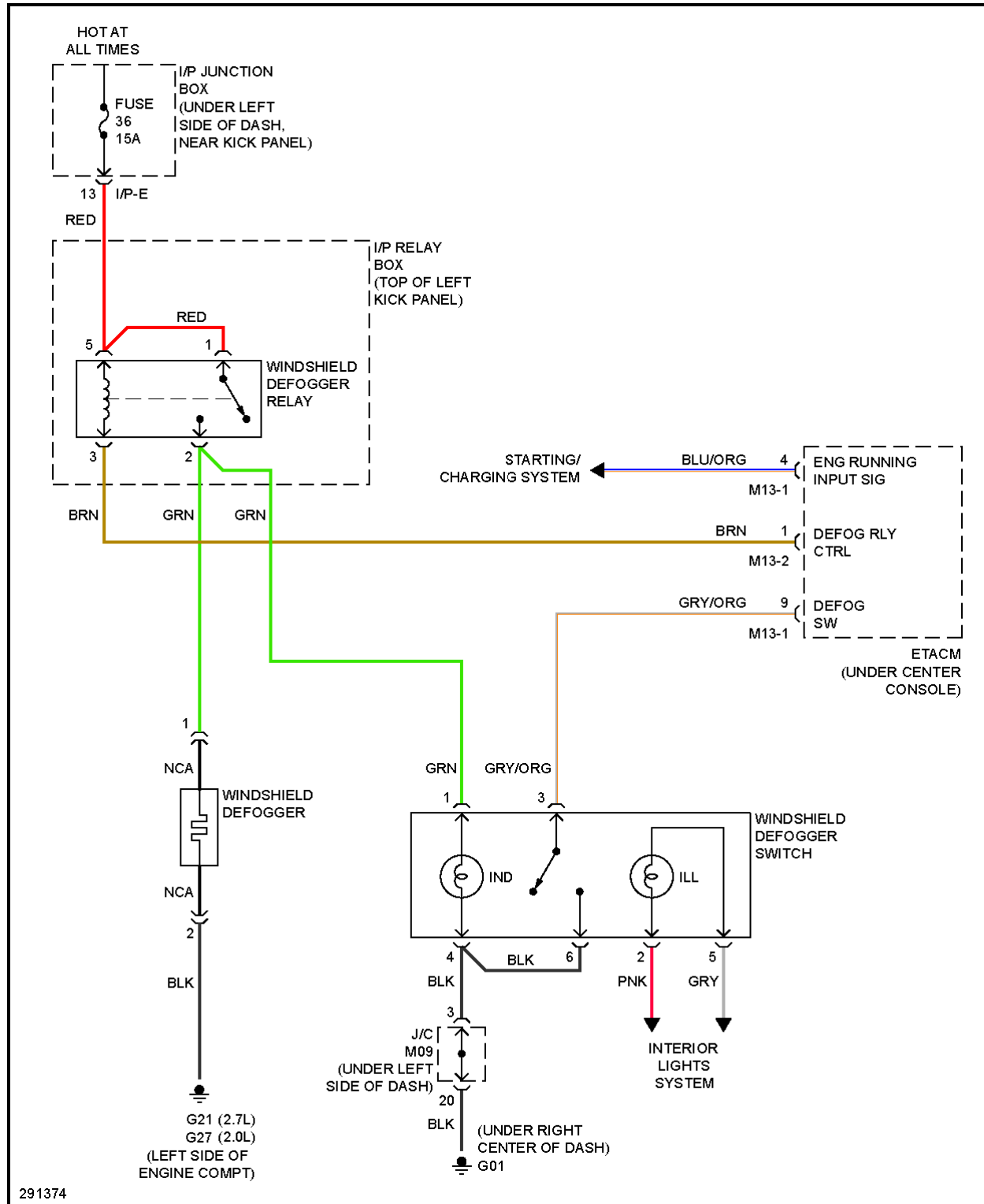


Fig. 16: Cruise Control Circuit

DEFOGGERS

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 17: Front Defogger Circuit

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

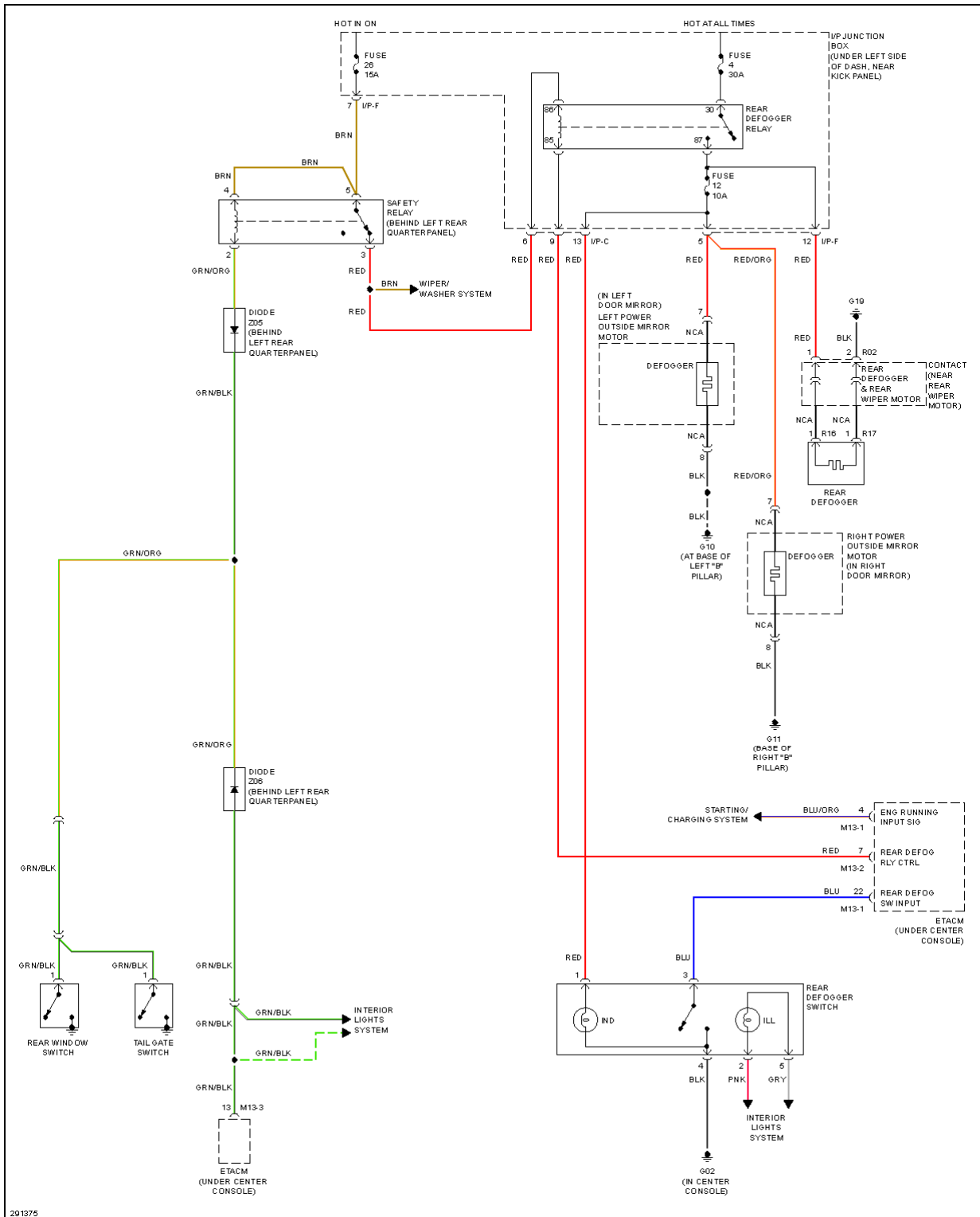


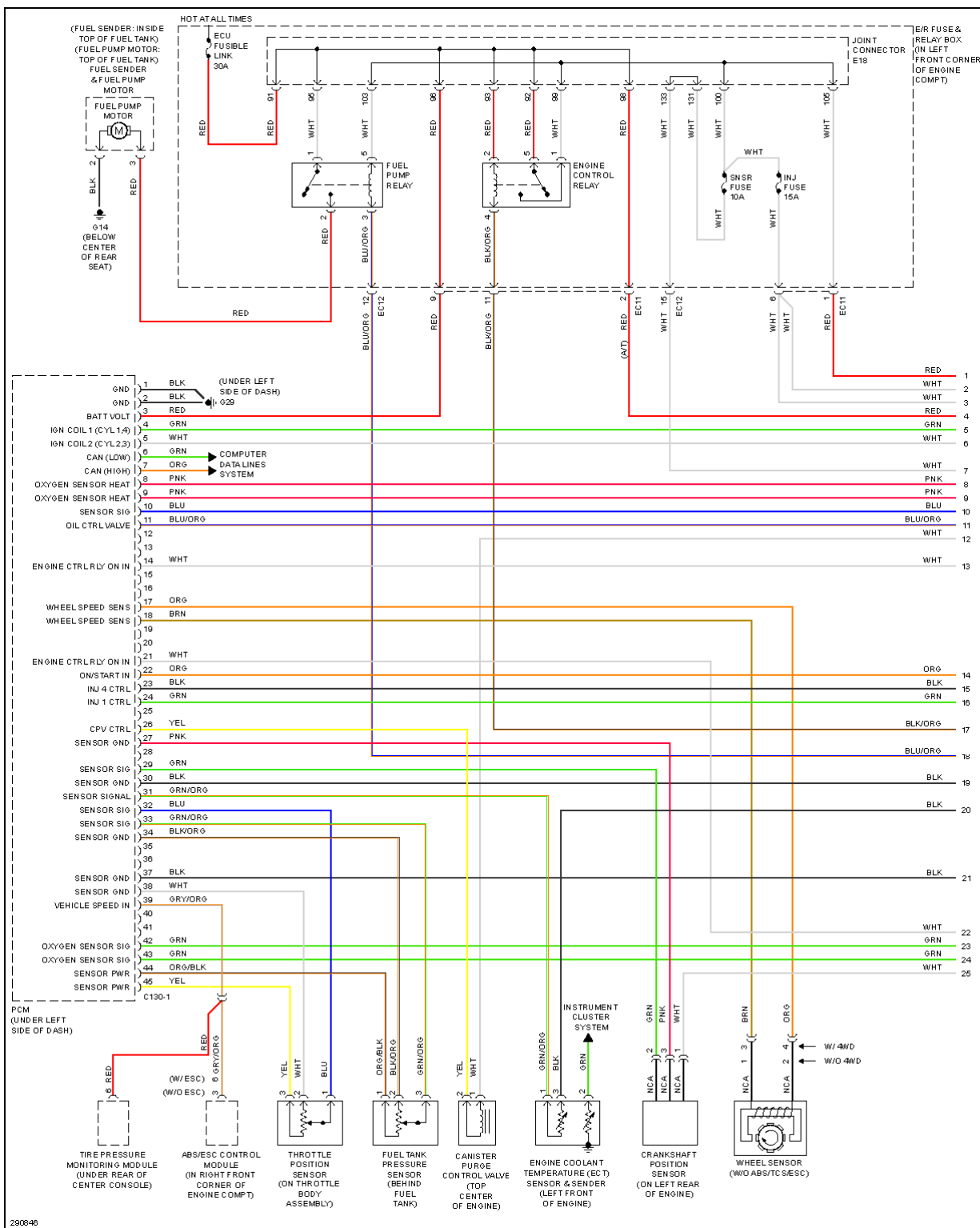
Fig. 18: Rear Defogger & Heated Mirrors Circuit

ENGINE PERFORMANCE

2.0L

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

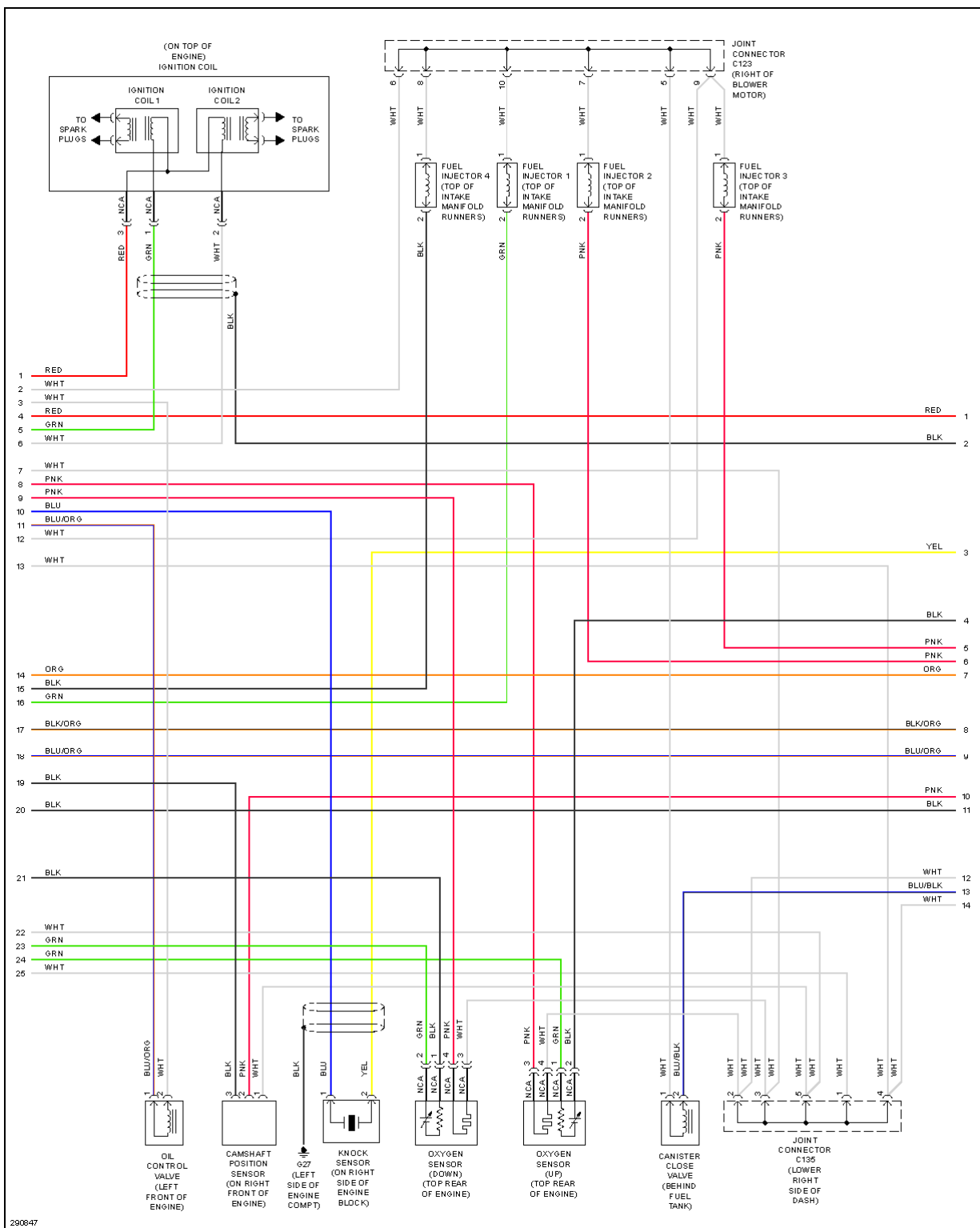


2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 19: 2.0L, Engine Performance Circuit (1 of 4)

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



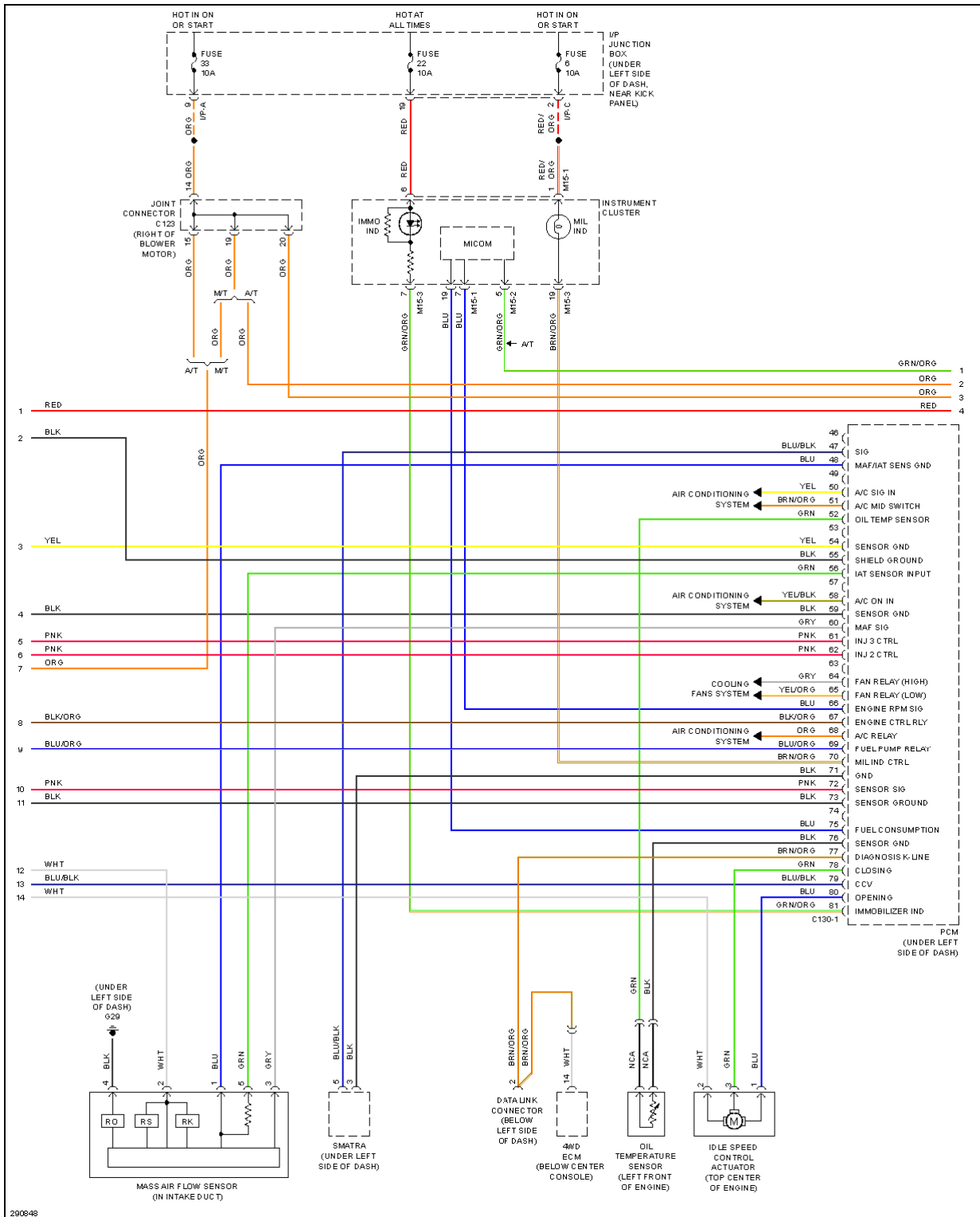
2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 20: 2.0L, Engine Performance Circuit (2 of 4)

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 21: 2.0L, Engine Performance Circuit (3 of 4)

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



2008 Hyundai Tucson GLS

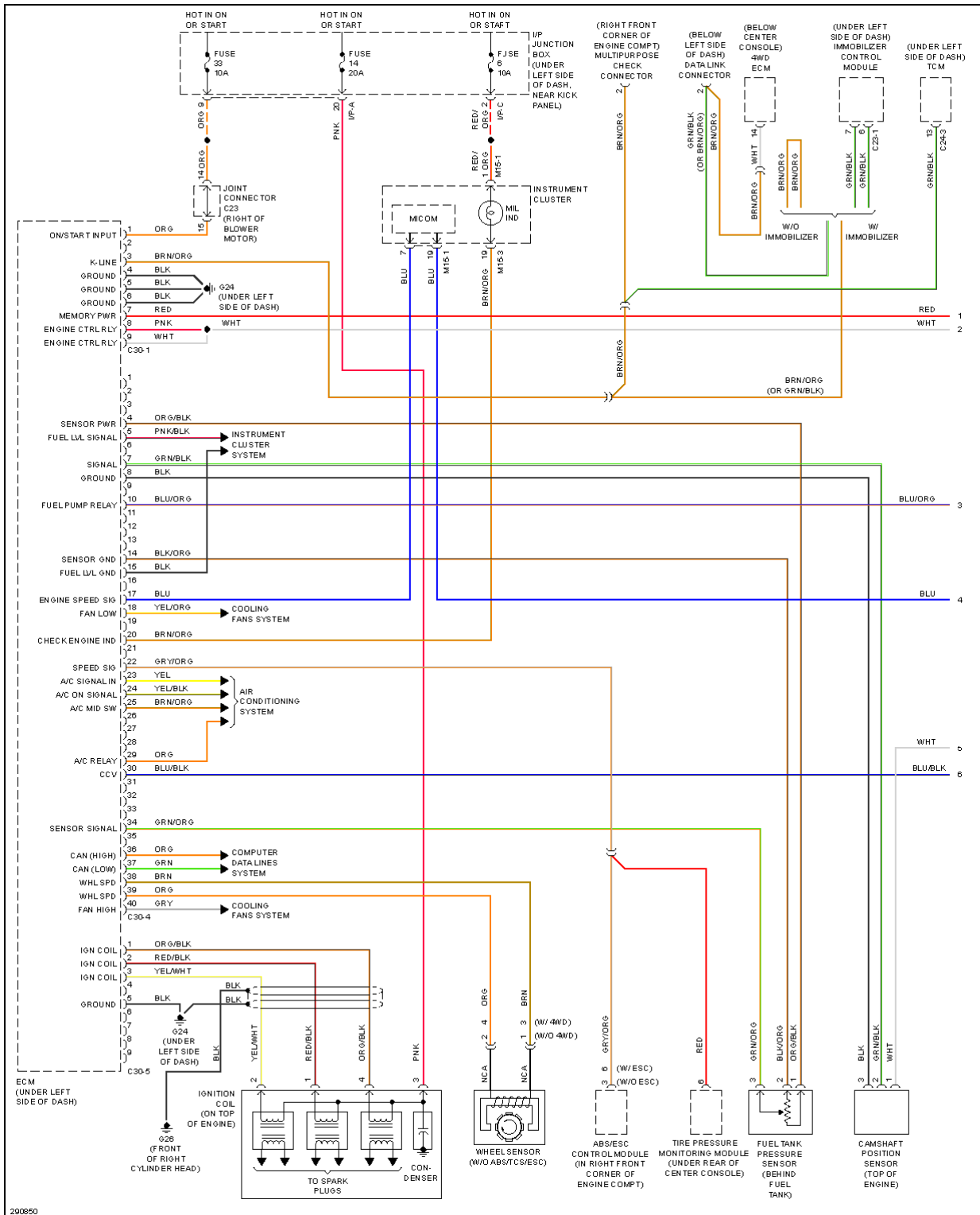
2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 22: 2.0L, Engine Performance Circuit (4 of 4)

2.7L

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

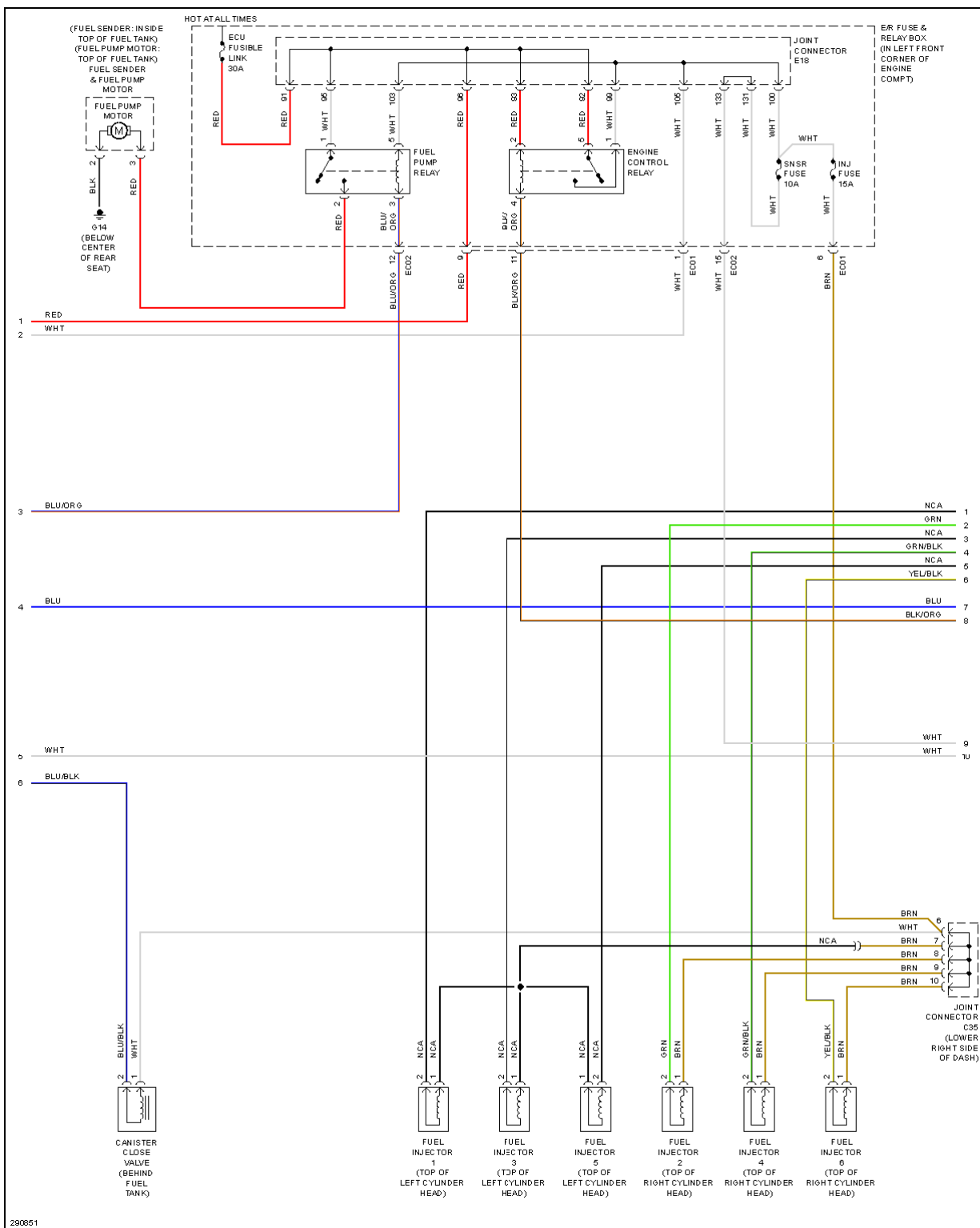


2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 23: 2.7L, Engine Performance Circuit (1 of 3)

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 24: 2.7L, Engine Performance Circuit (2 of 3)

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

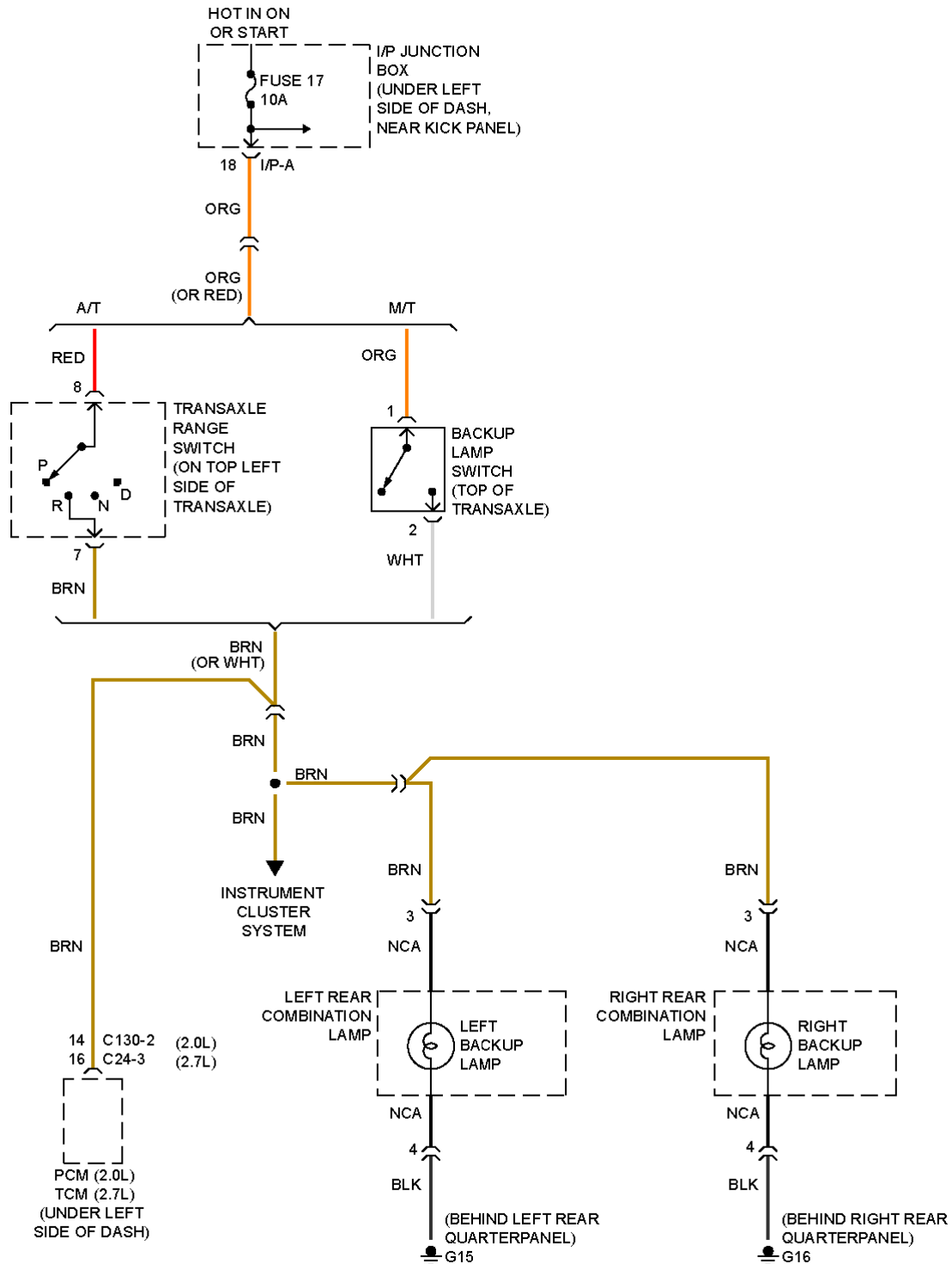


Fig. 25: 2.7L, Engine Performance Circuit (3 of 3)

EXTERIOR LIGHTS

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



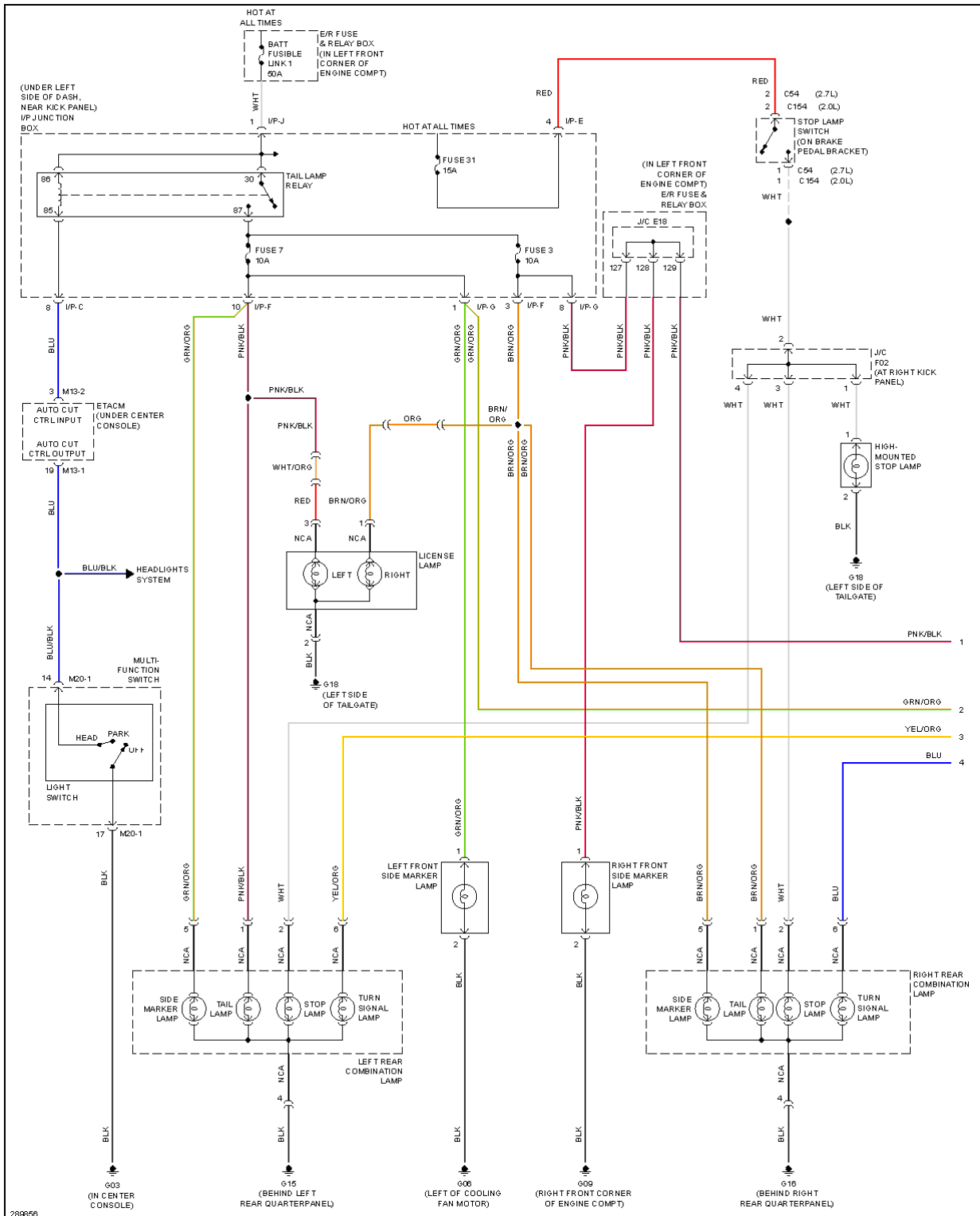
2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 26: Backup Lamps Circuit

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 27: Exterior Lamps Circuit (1 of 2)

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

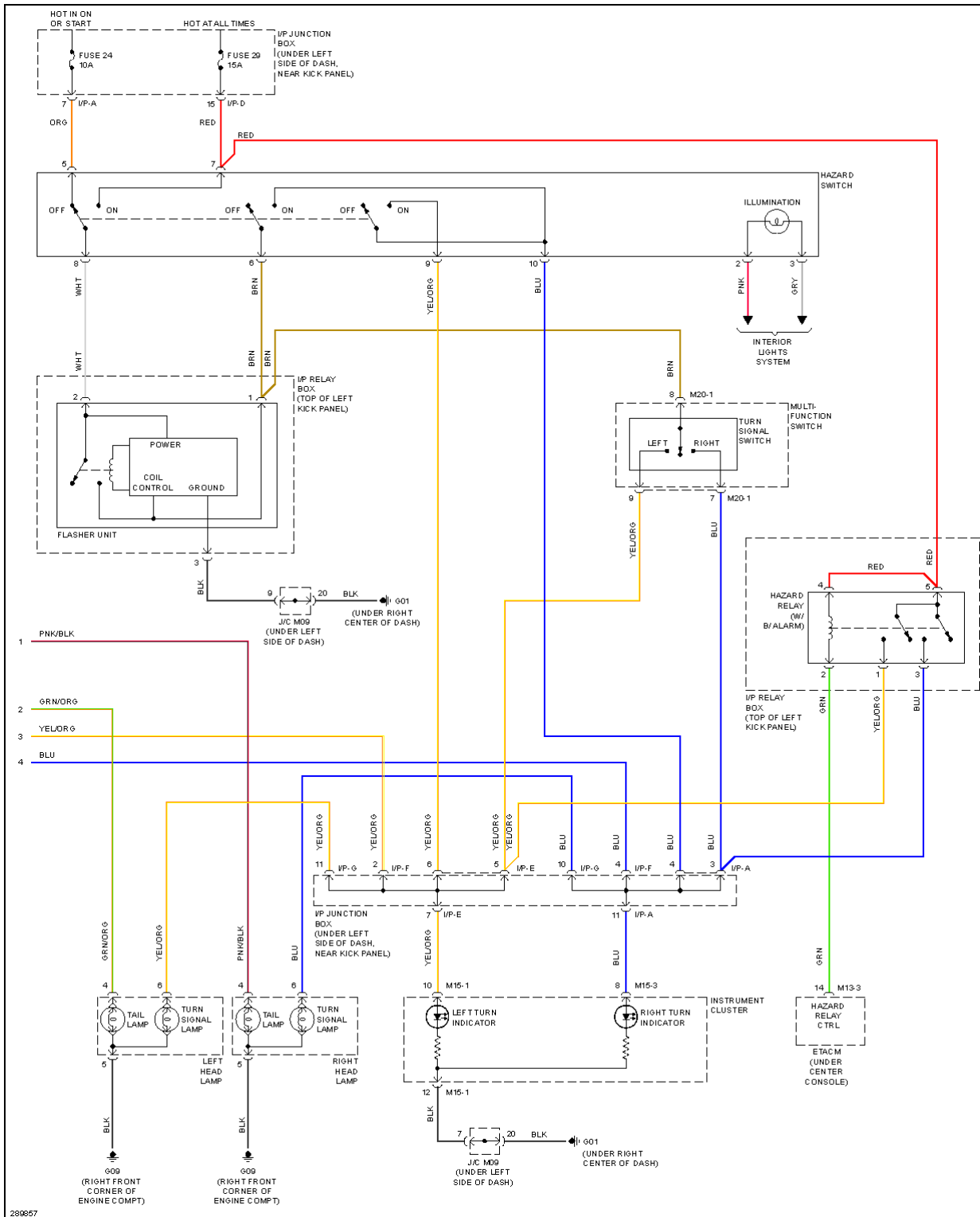
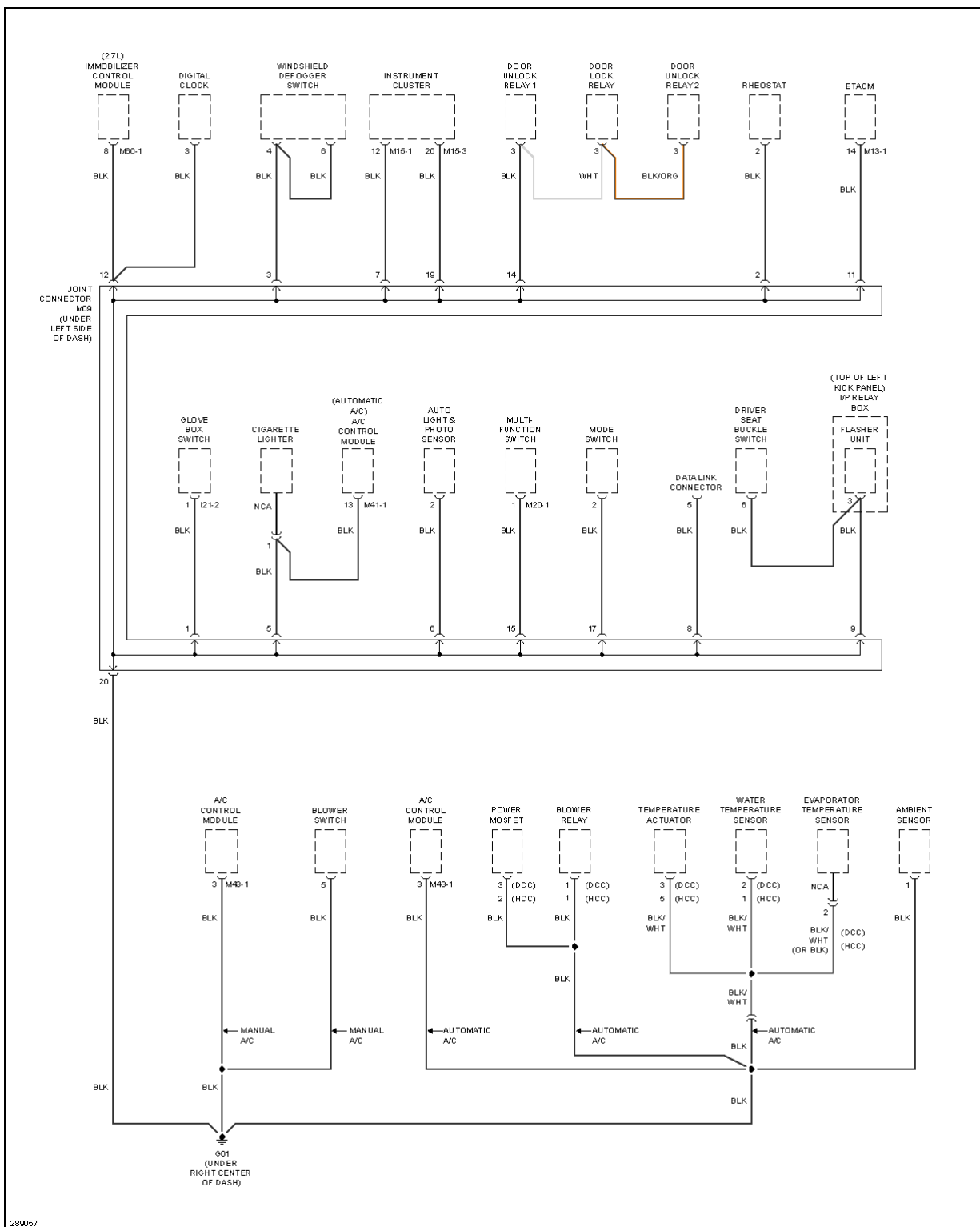


Fig. 28: Exterior Lamps Circuit (2 of 2)

GROUND DISTRIBUTION

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



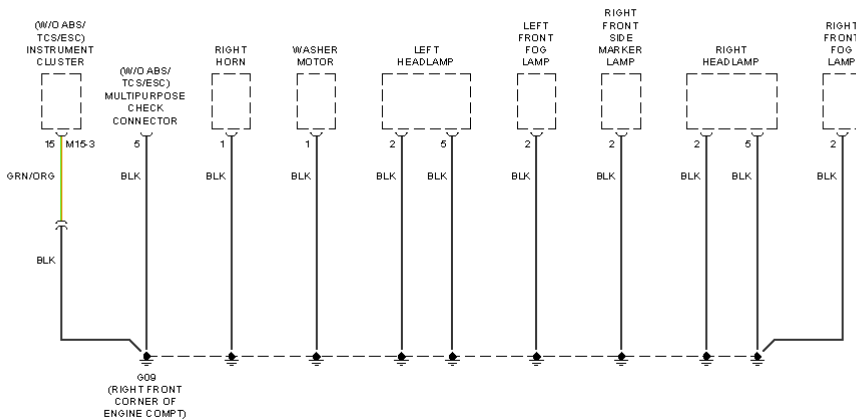
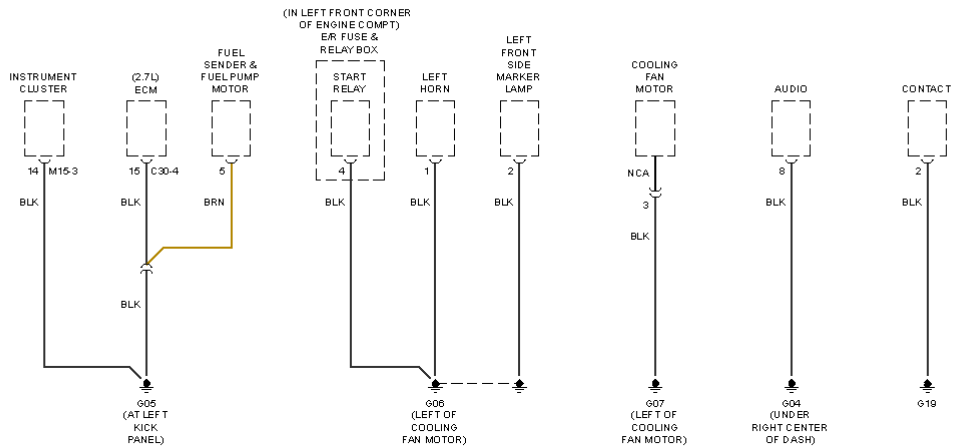
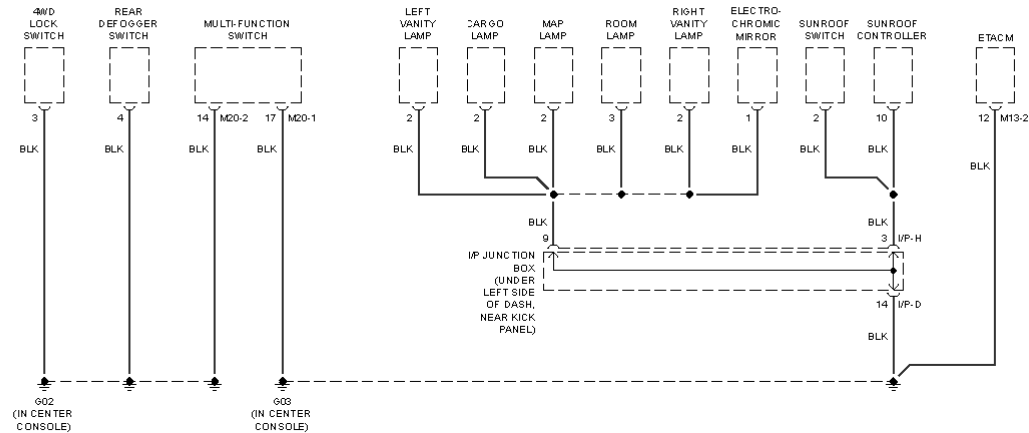
2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 29: Ground Distribution Circuit (1 of 4)

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



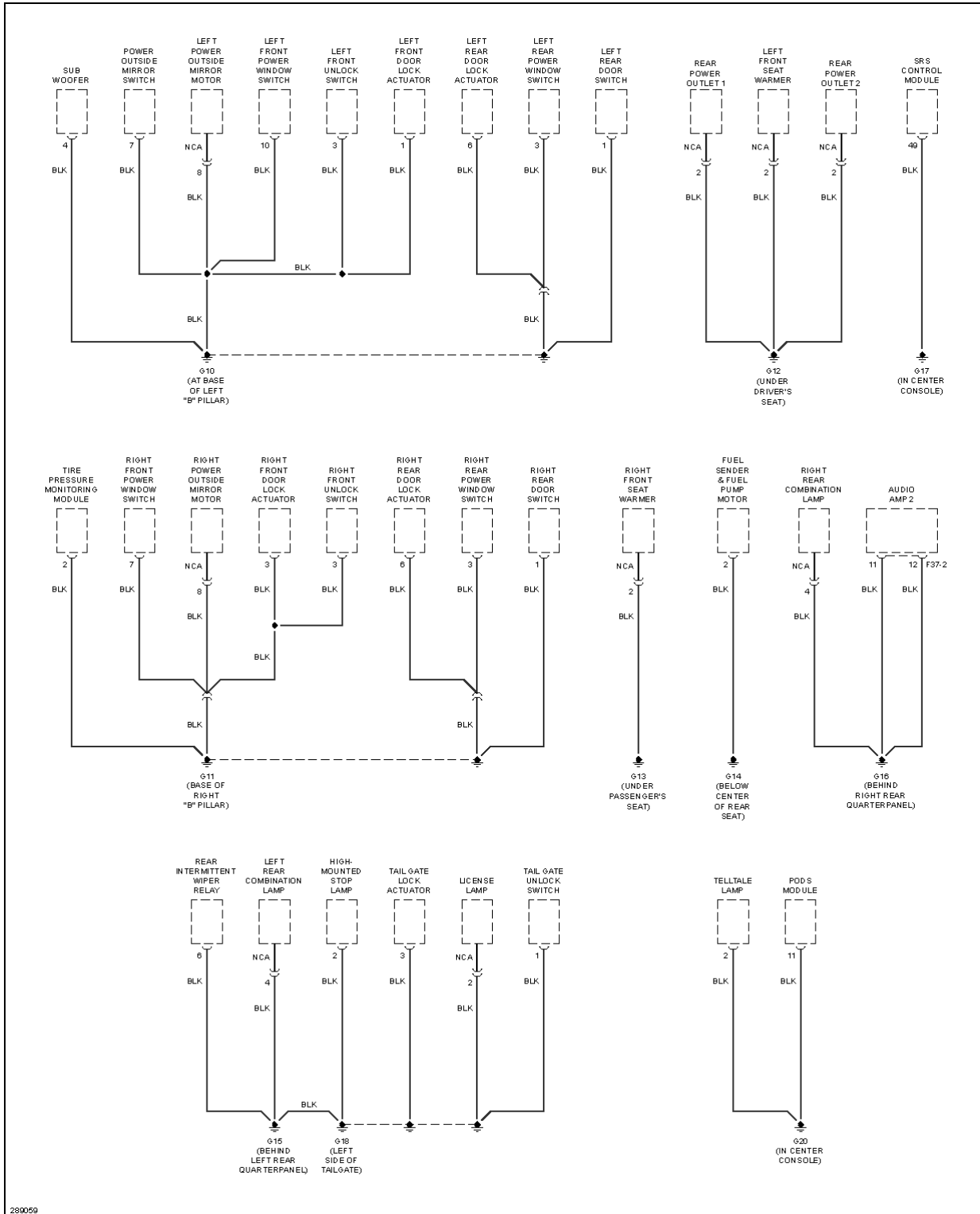
2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 30: Ground Distribution Circuit (2 of 4)

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 31: Ground Distribution Circuit (3 of 4)

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

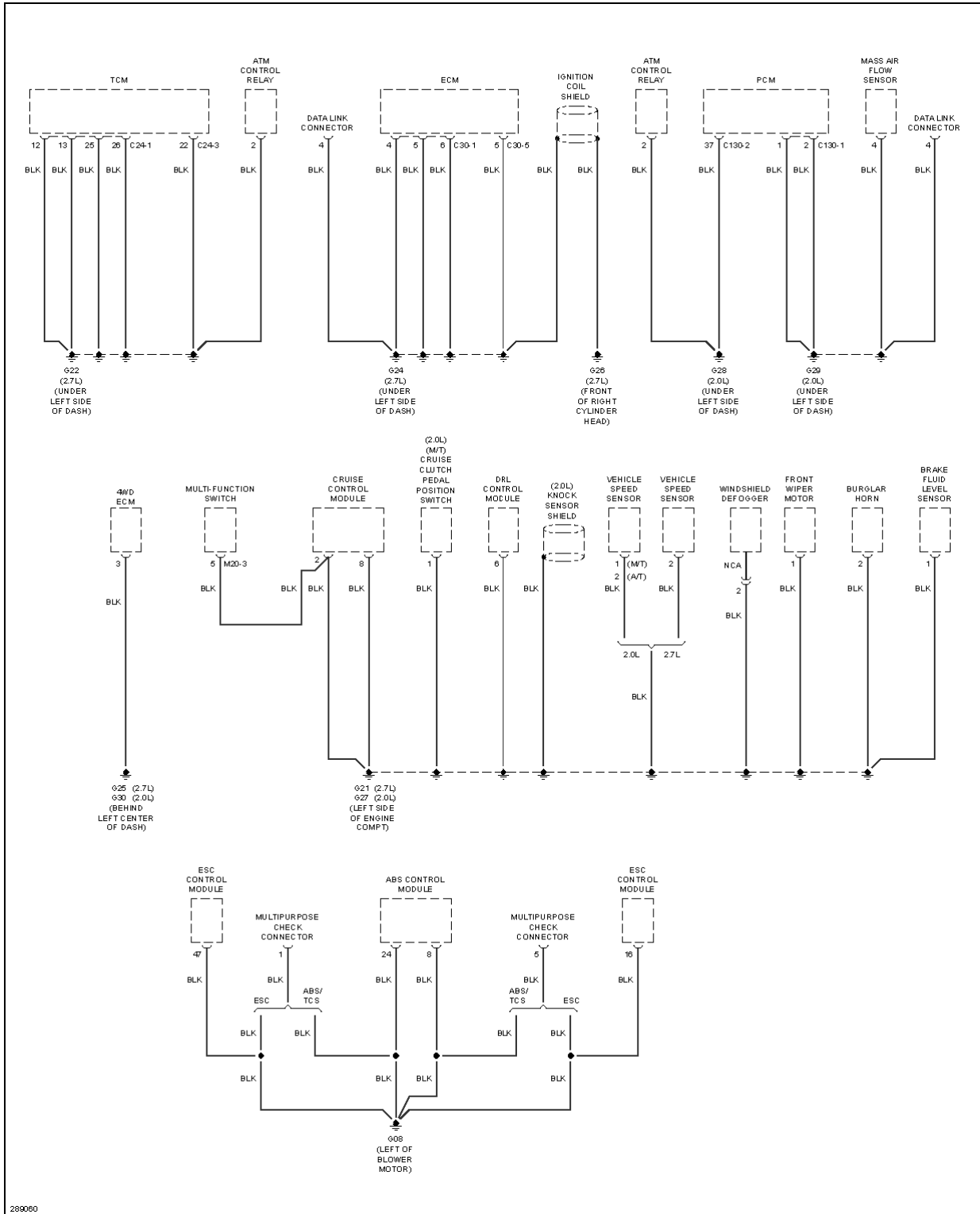
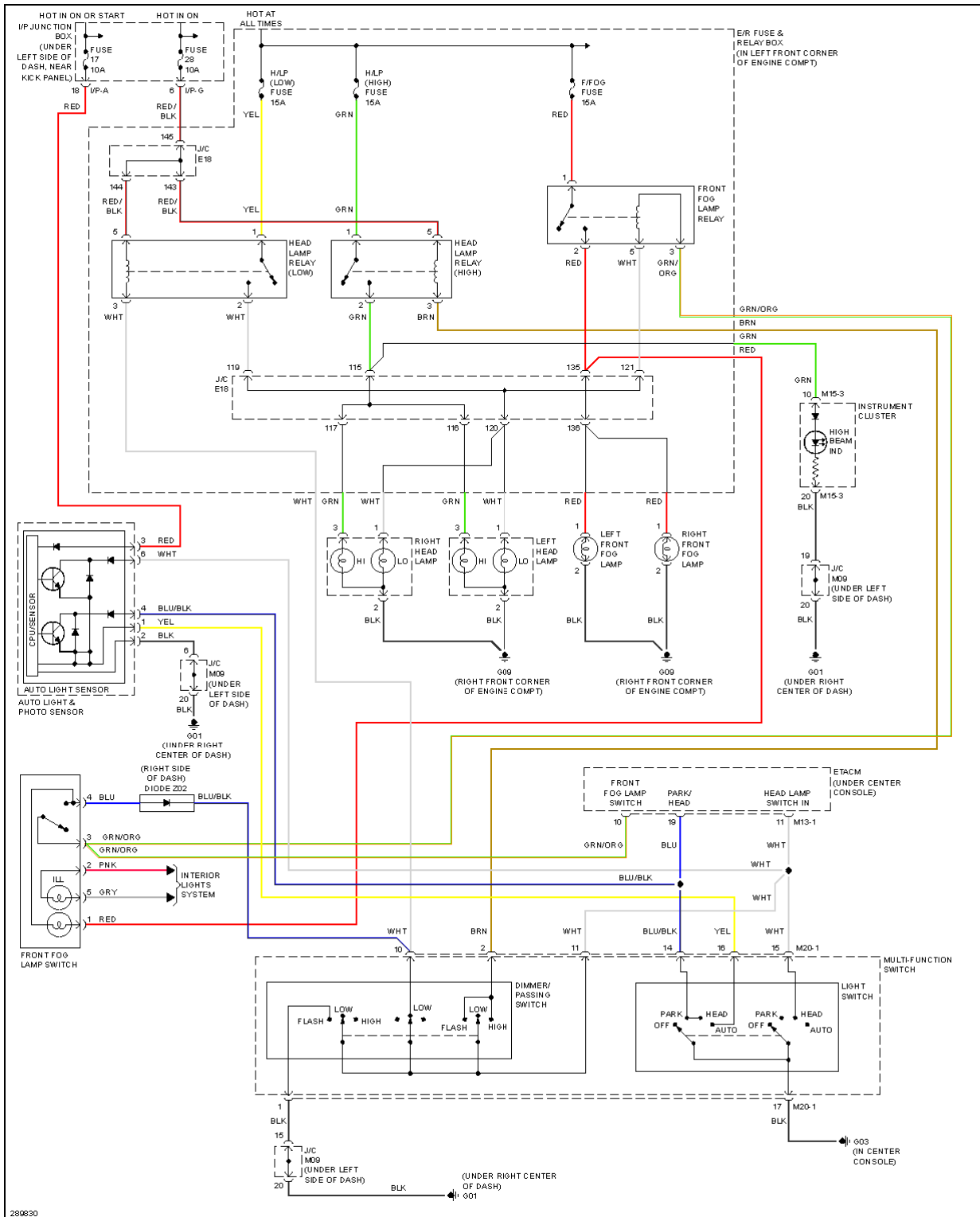


Fig. 32: Ground Distribution Circuit (4 of 4)

HEADLIGHTS

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



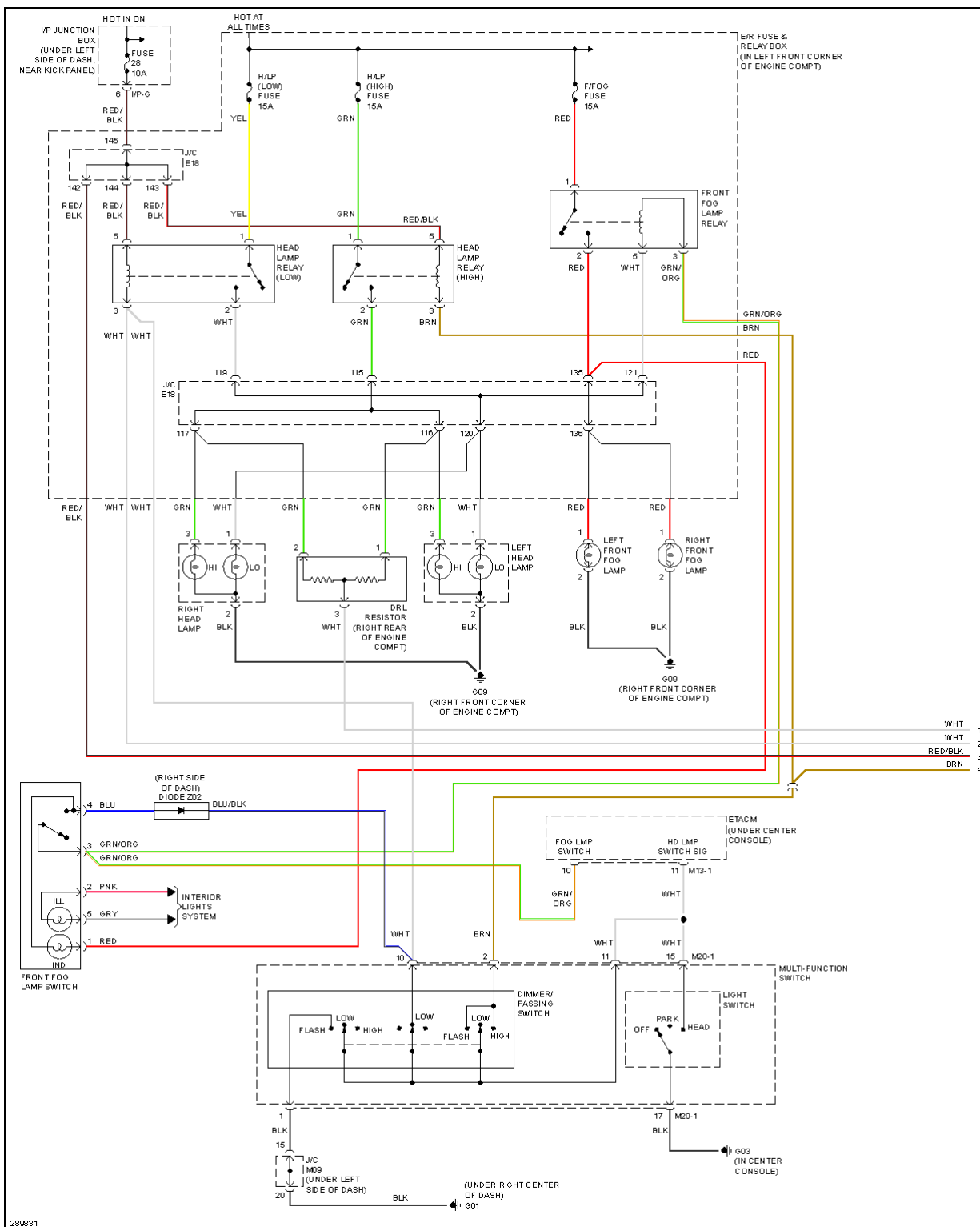
2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 33: Headlights Circuit, W/ Autolamps

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



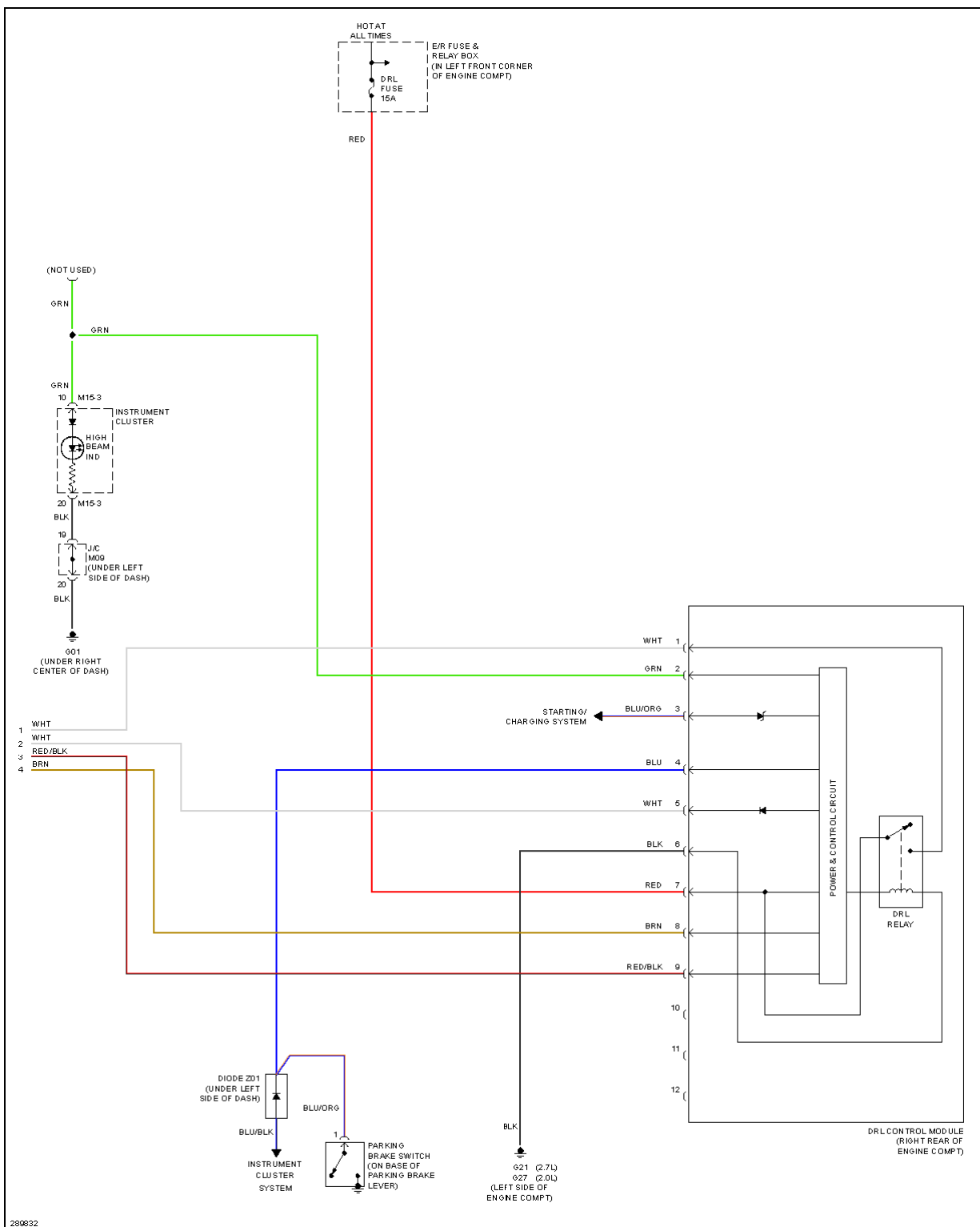
2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 34: Headlights Circuit, W/ DRL (1 of 2)

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 35: Headlights Circuit, W/ DRL (2 of 2)

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

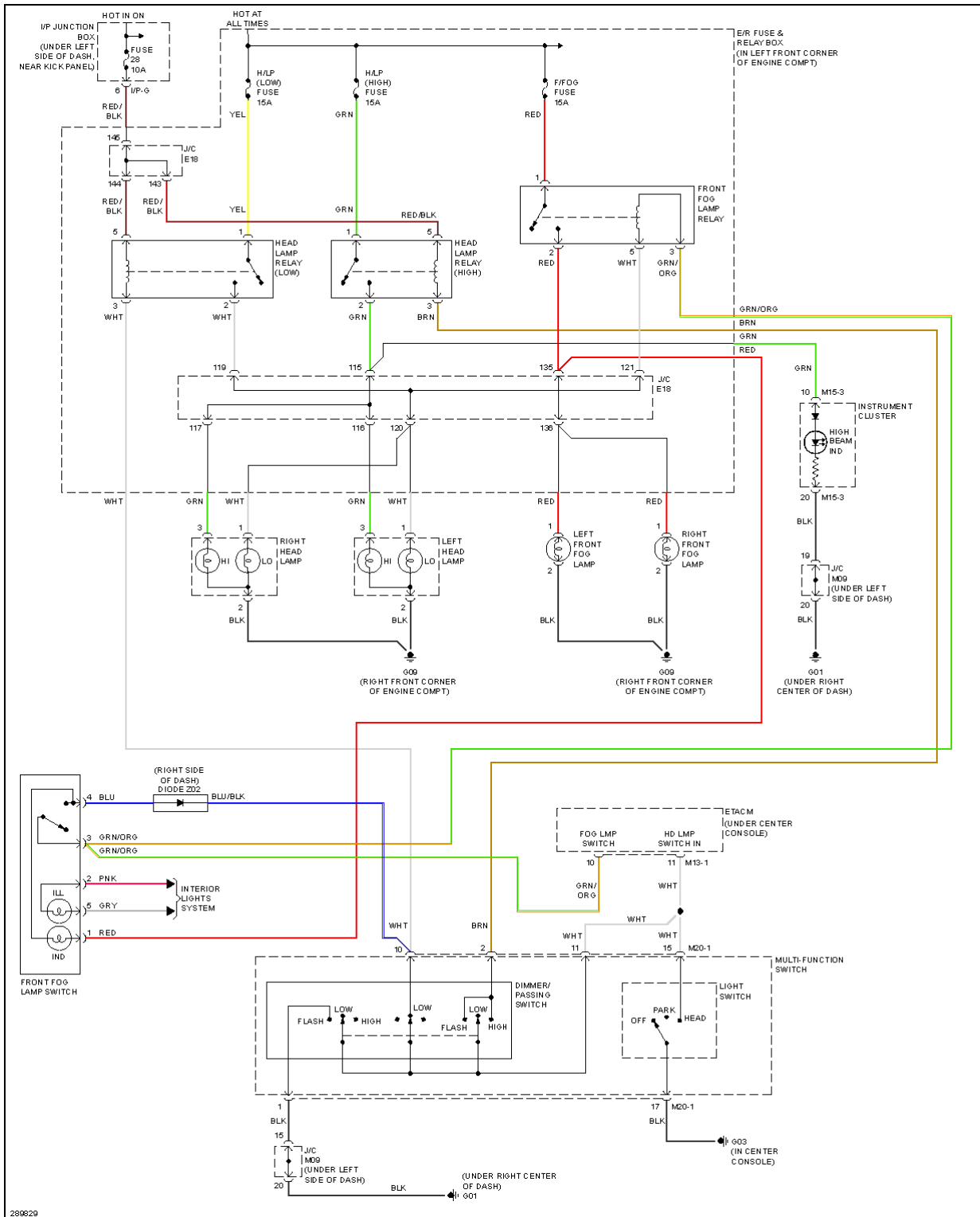


Fig. 36: Headlights Circuit, W/O DRL

HORN

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

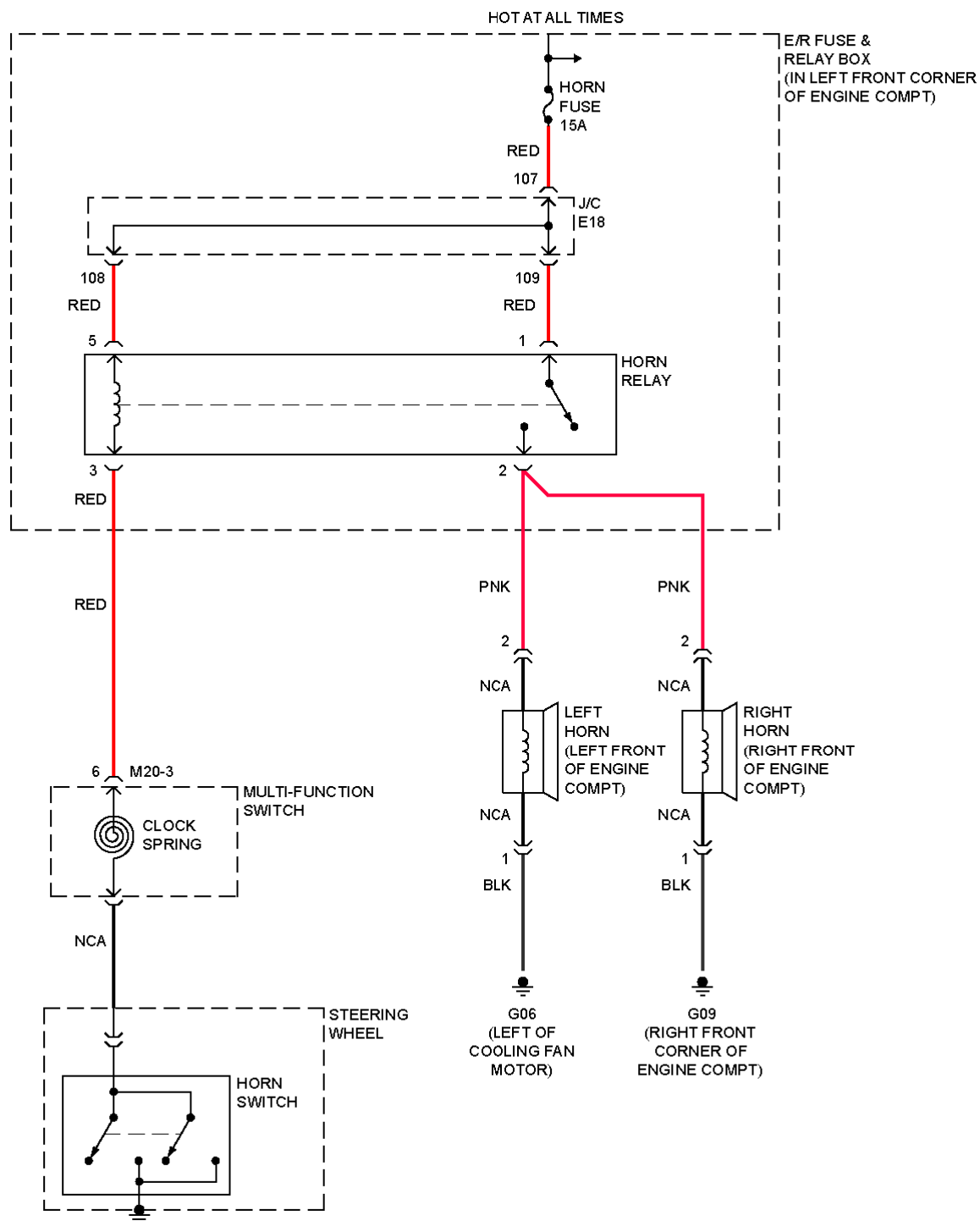
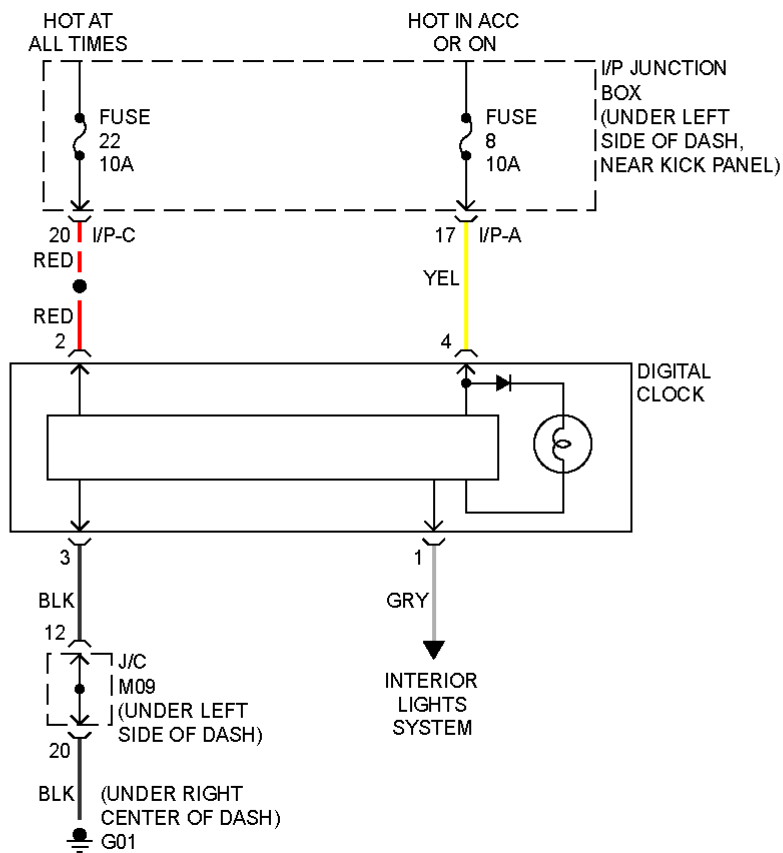


Fig. 37: Horn Circuit

INSTRUMENT CLUSTER

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



291054

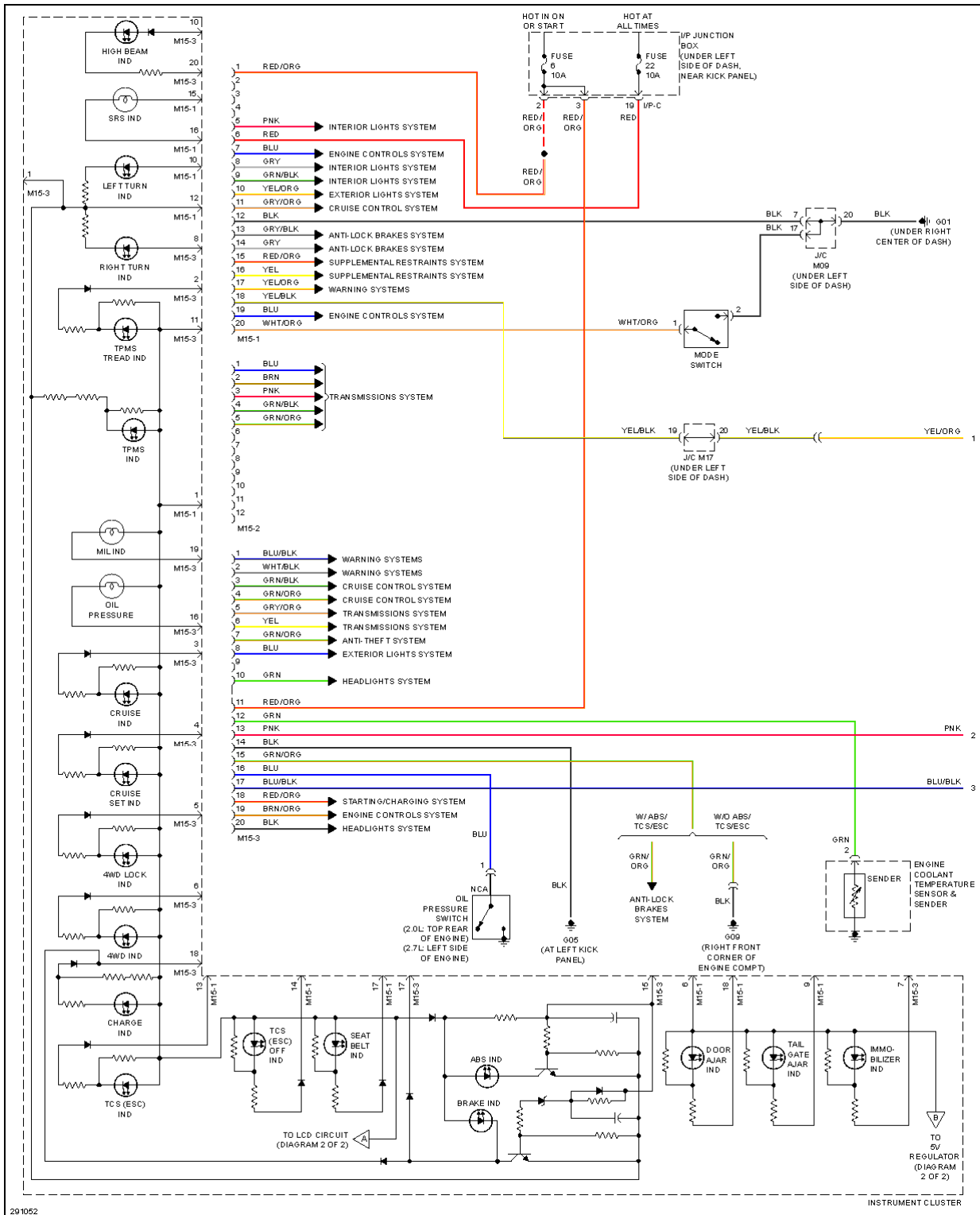
2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 38: Clock Circuit

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 39: Instrument Cluster Circuit (1 of 2)

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

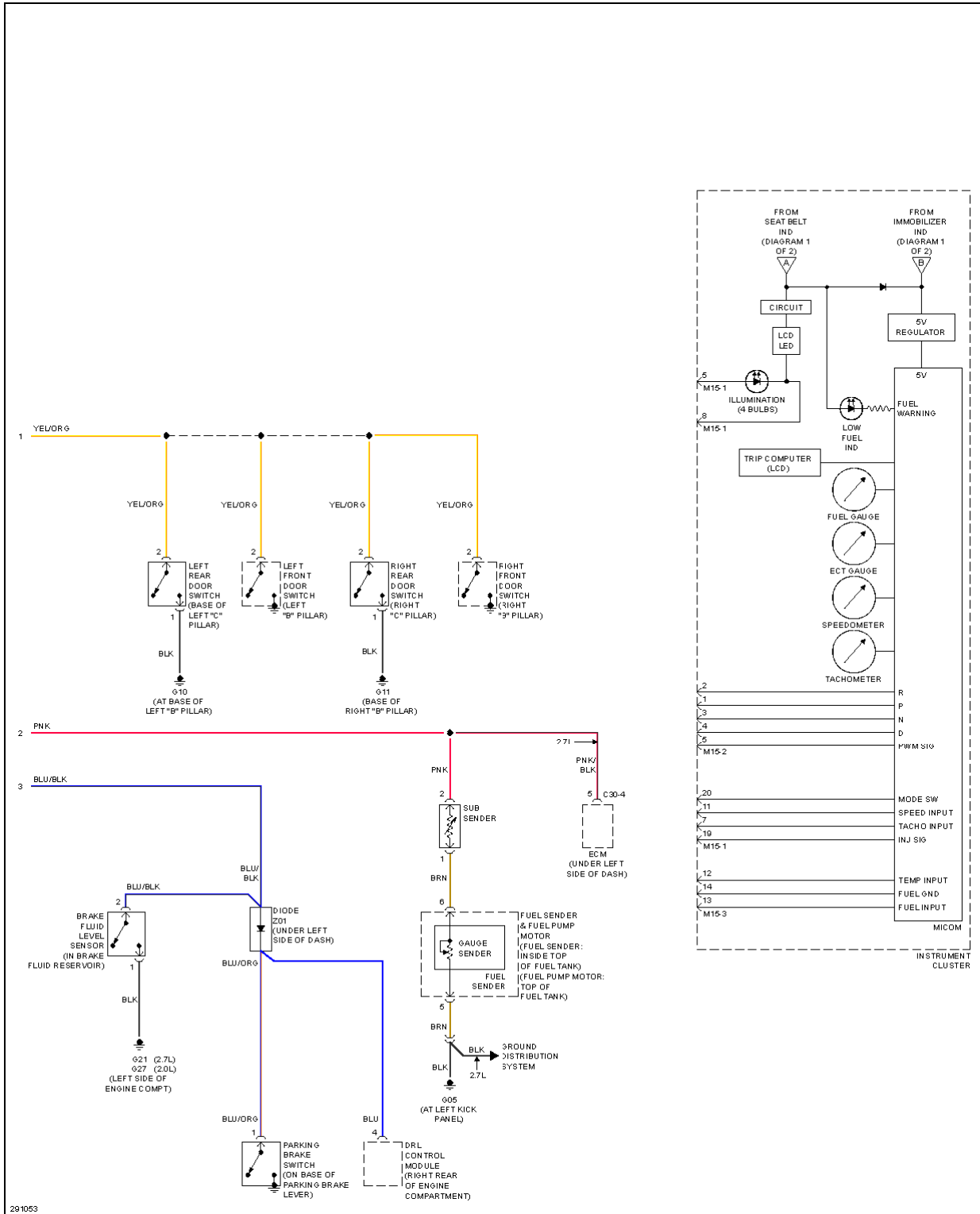
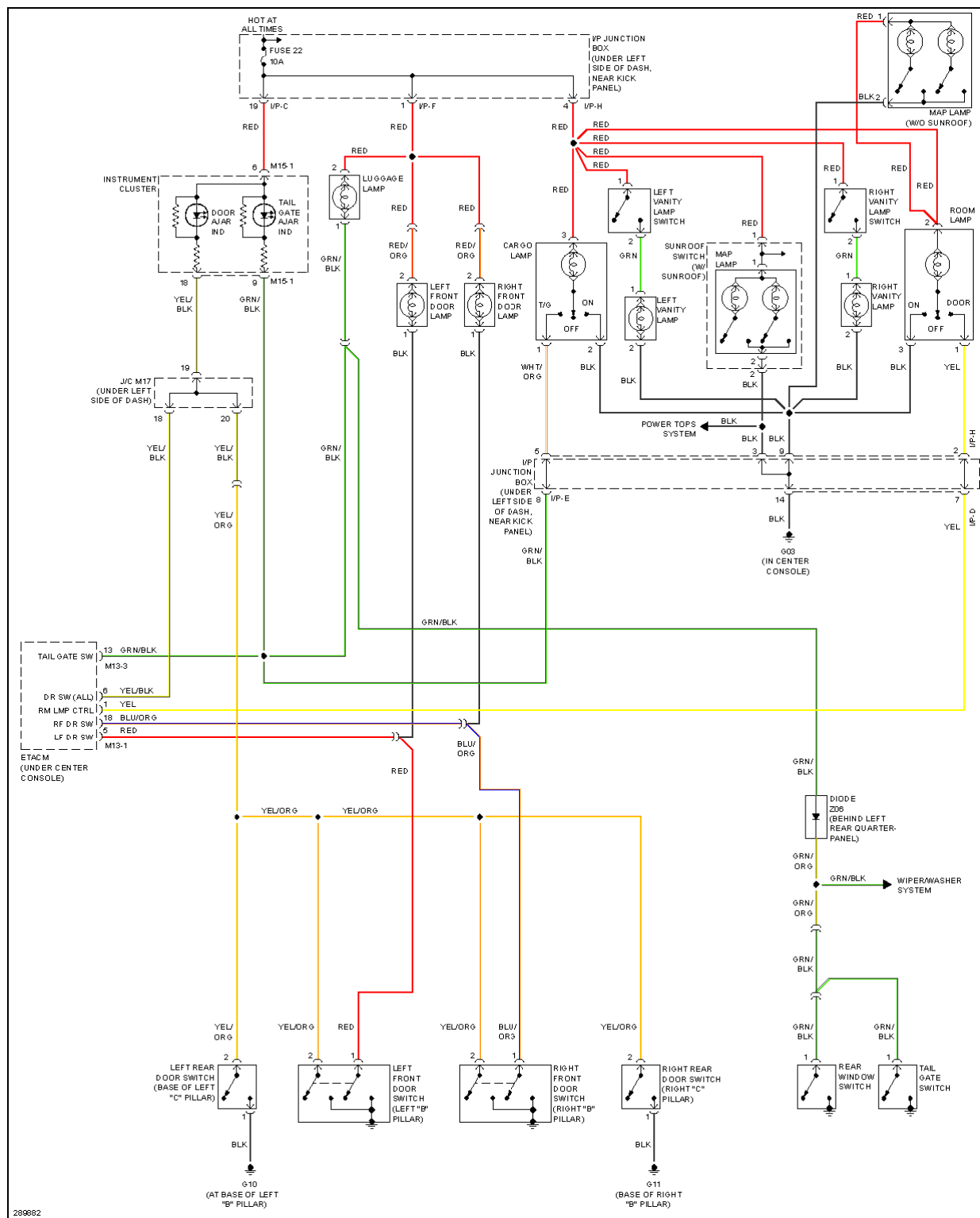


Fig. 40: Instrument Cluster Circuit (2 of 2)

INTERIOR LIGHTS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 41: Courtesy Lamps Circuit

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

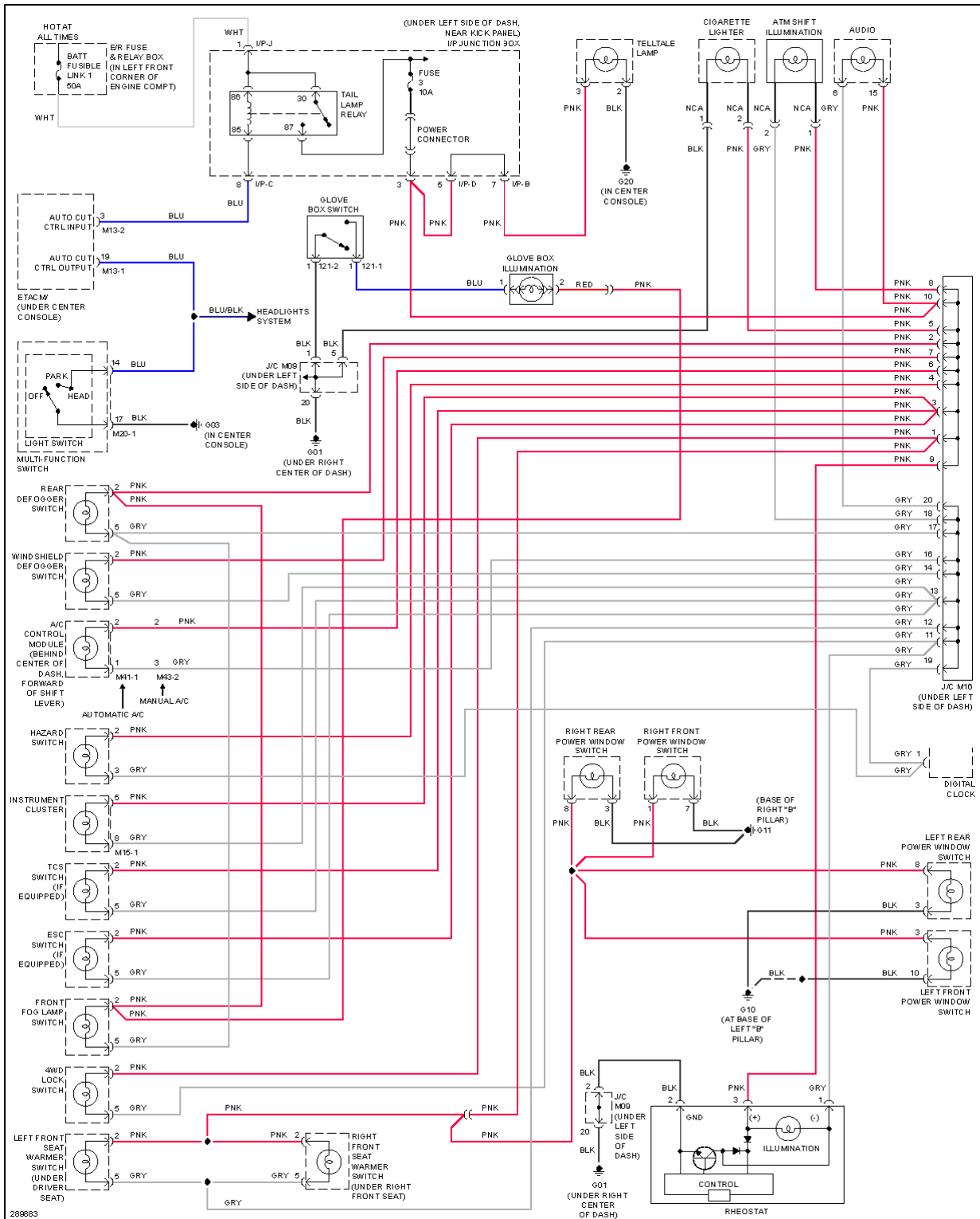


Fig. 42: Instrument Illumination Circuit

POWER DISTRIBUTION

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 43: Power Distribution Circuit (1 of 6)

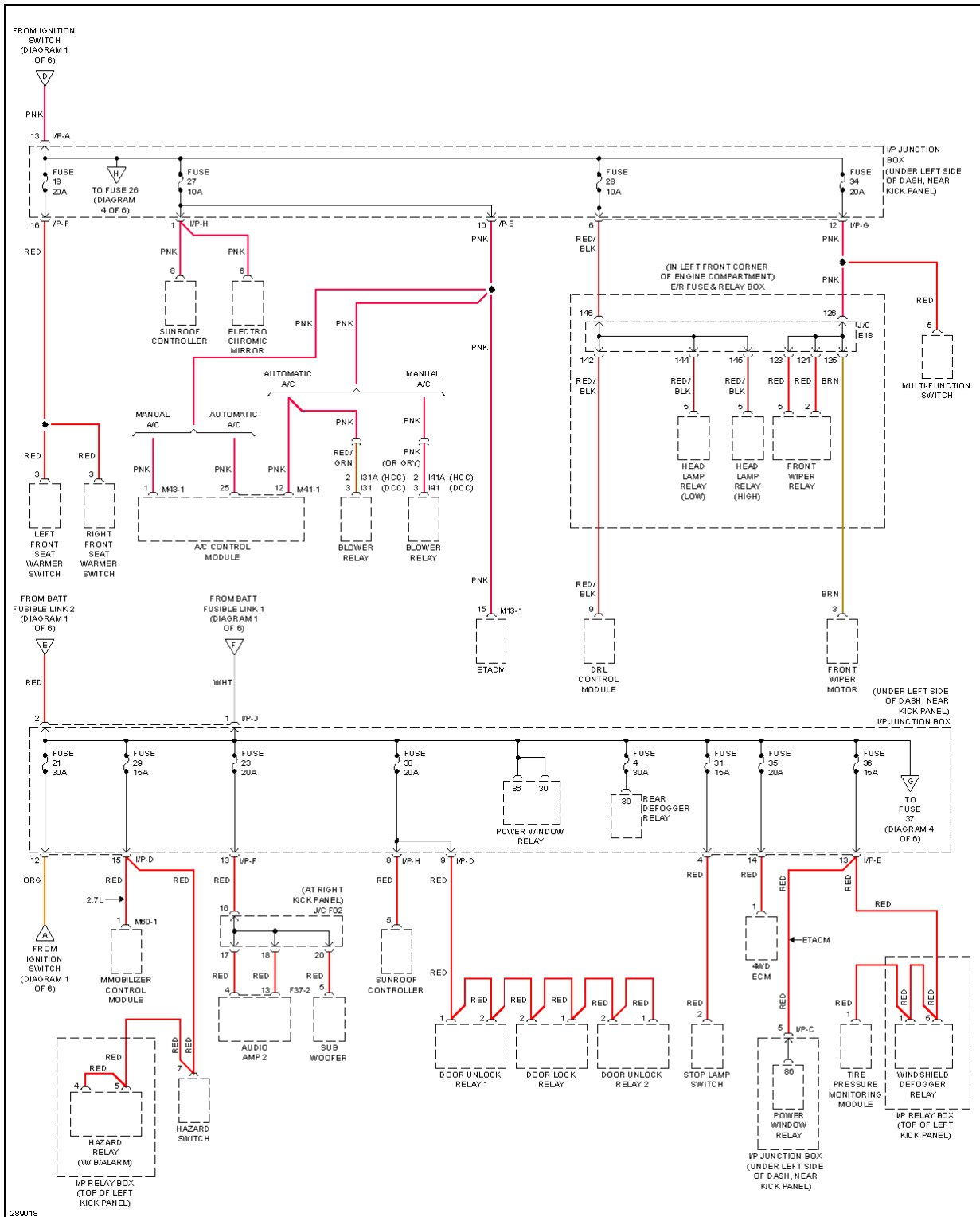
2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 44: Power Distribution Circuit (2 of 6)

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 45: Power Distribution Circuit (3 of 6)

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 46: Power Distribution Circuit (4 of 6)

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

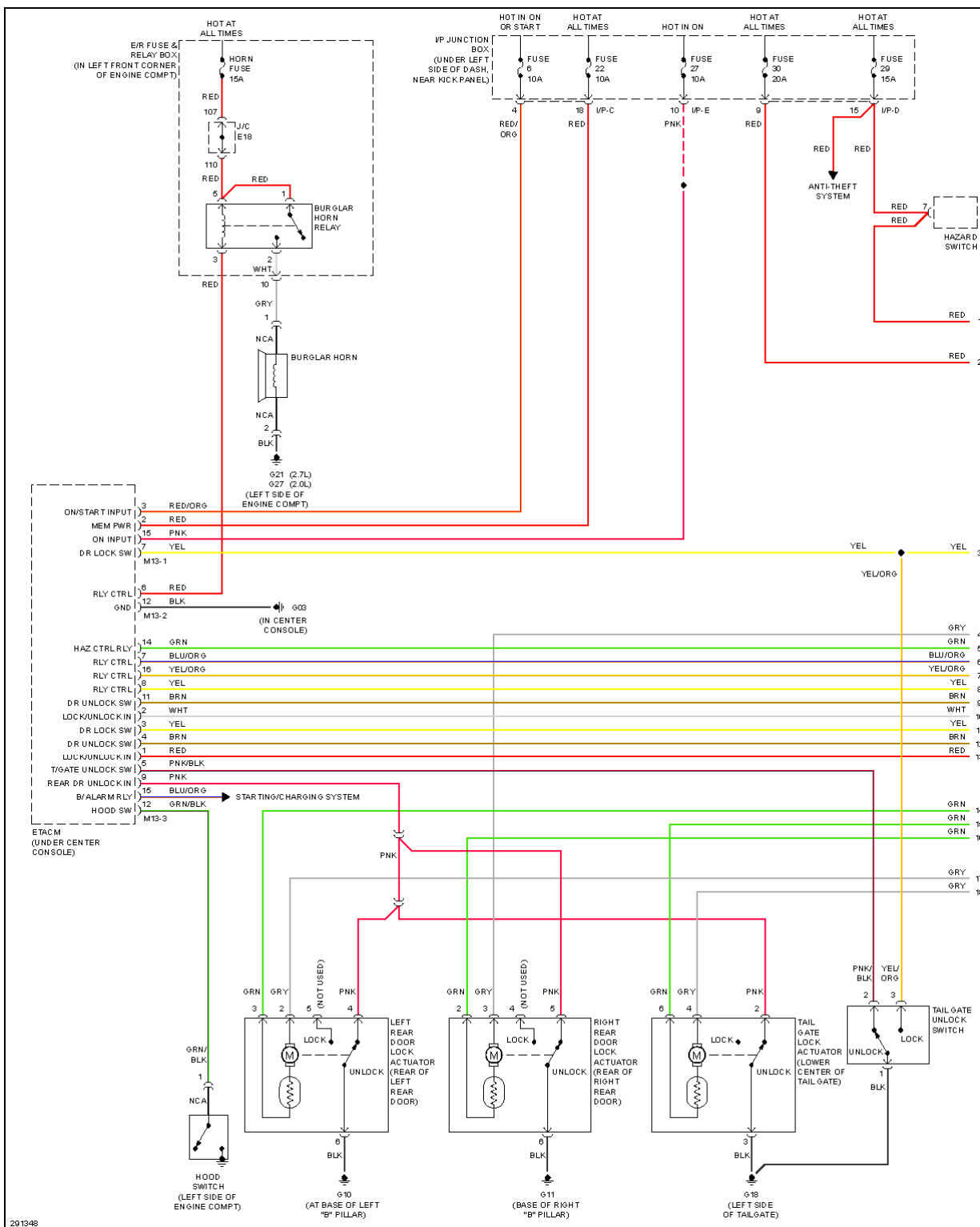
Fig. 47: Power Distribution Circuit (5 of 6)

Fig. 48: Power Distribution Circuit (6 of 6)

POWER DOOR LOCKS

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 49: Power Door Locks Circuit (1 of 2)

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

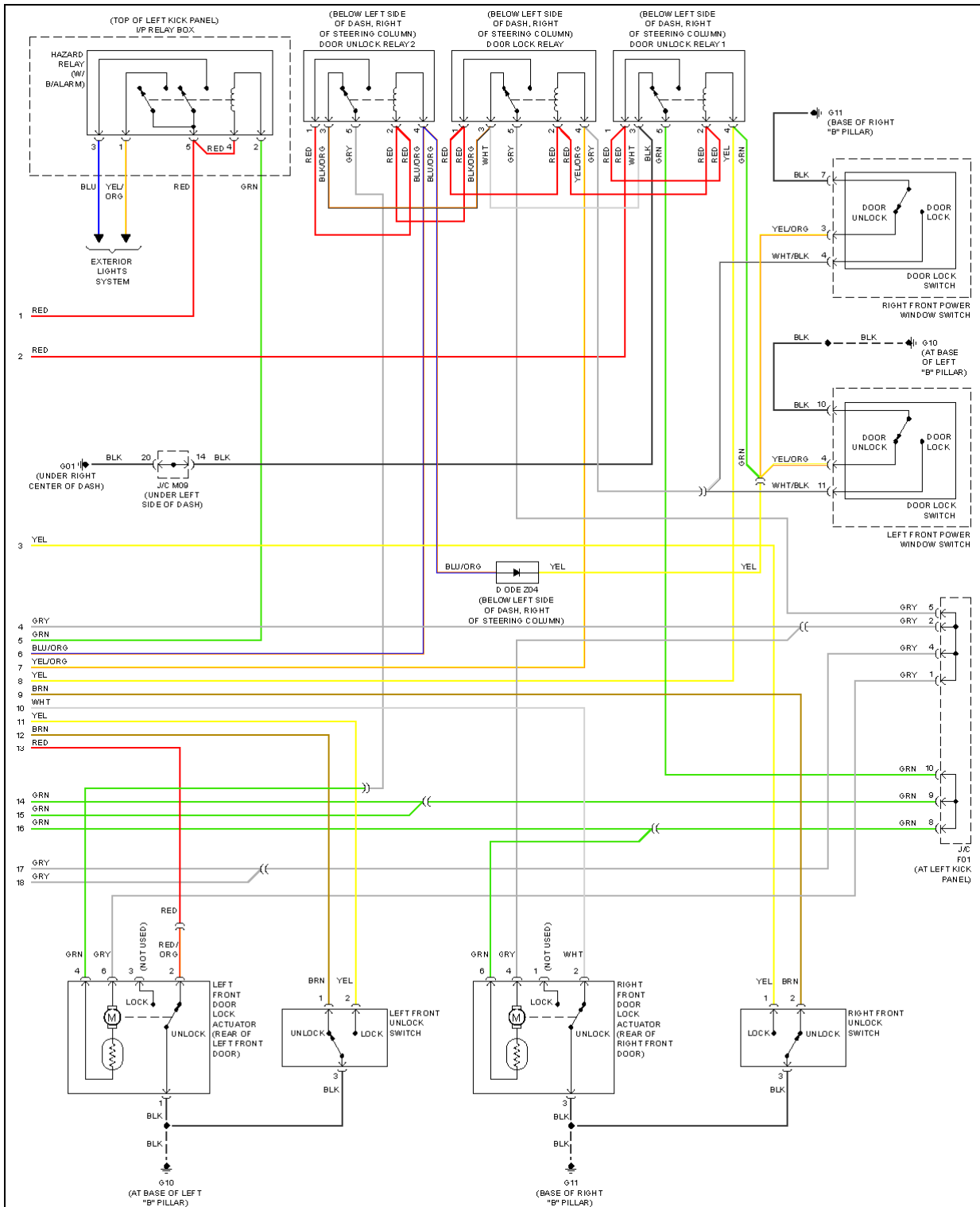
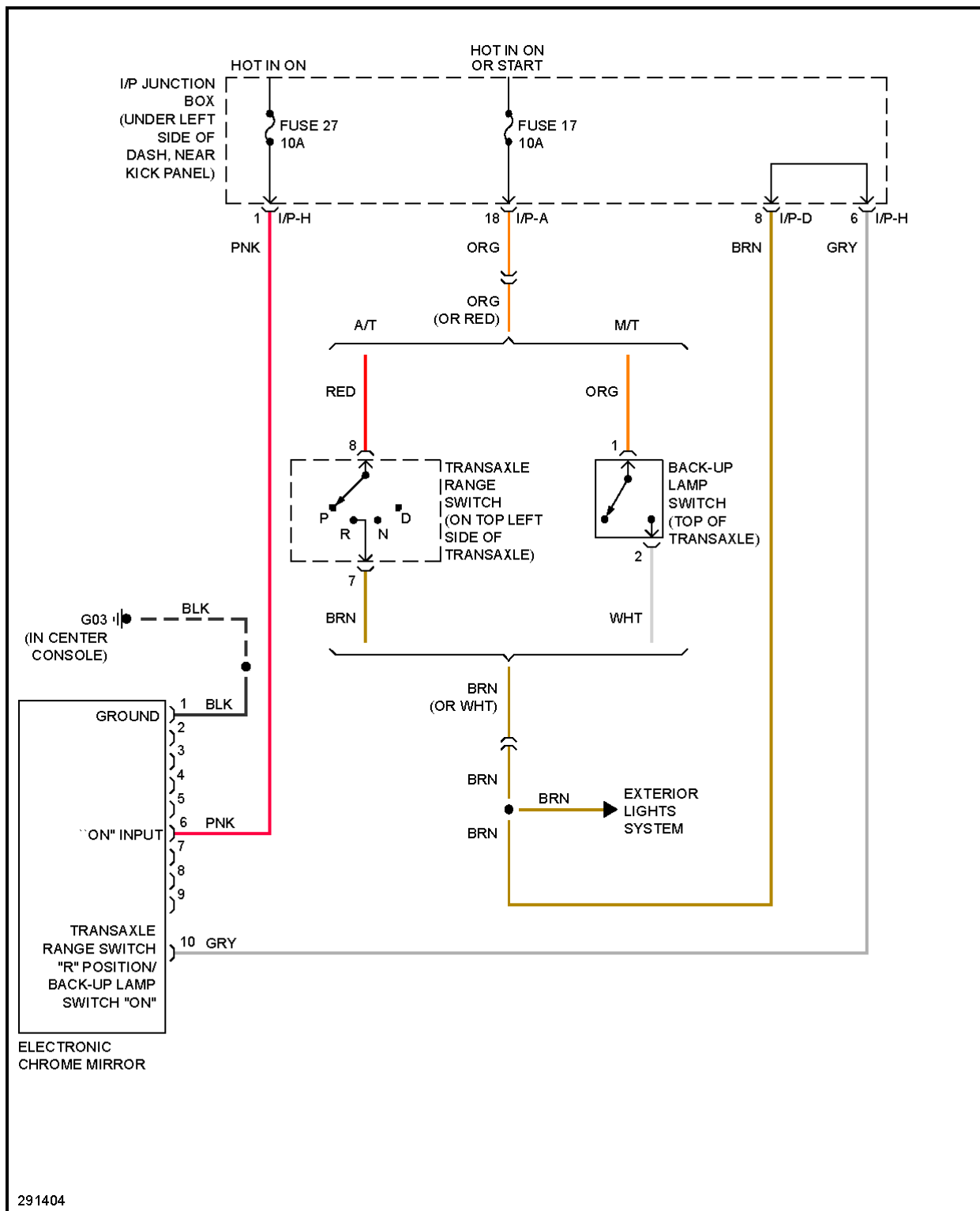


Fig. 50: Power Door Locks Circuit (2 of 2)

POWER MIRRORS

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 51: Electrochromic Mirror Circuit

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

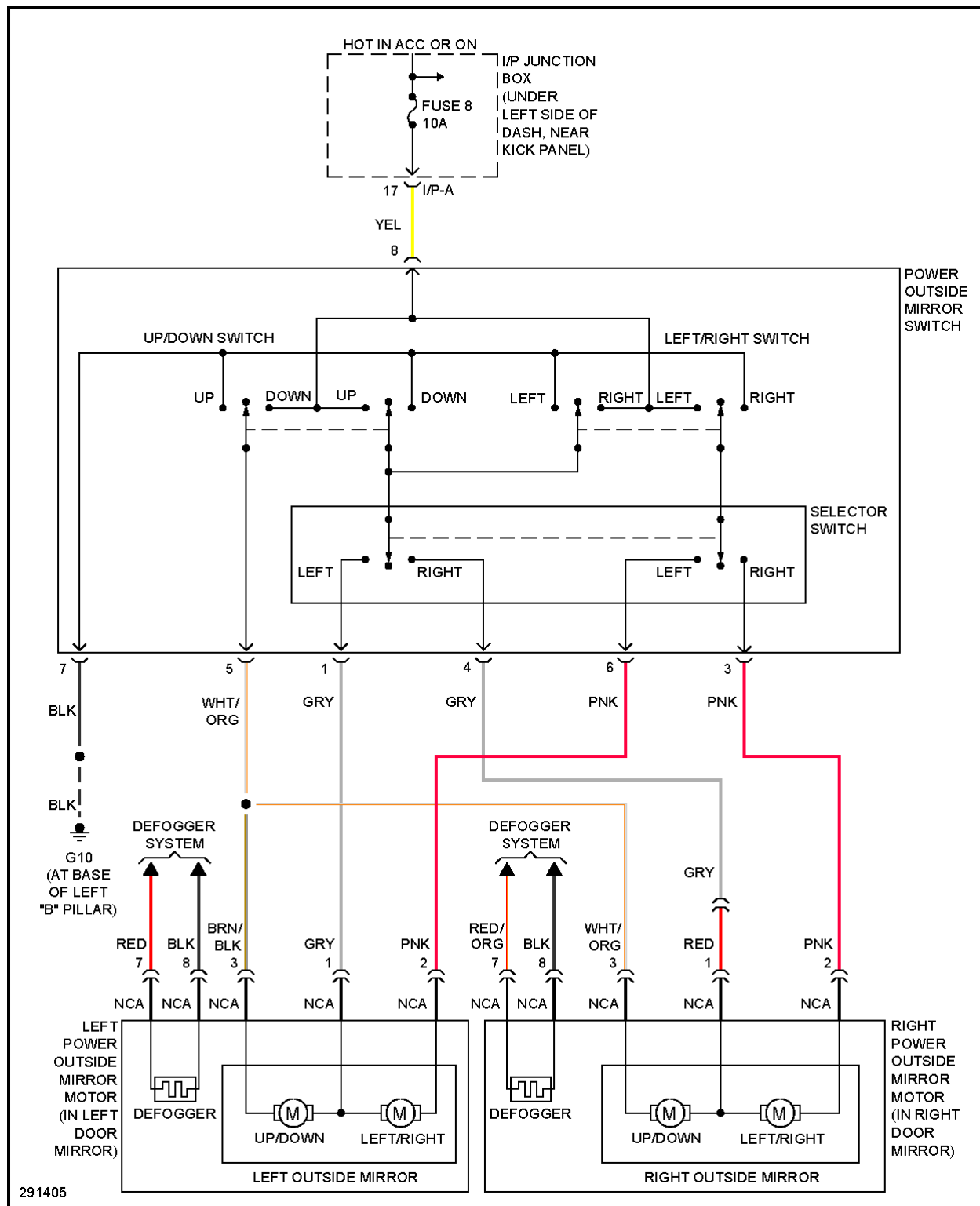


Fig. 52: Power Mirrors Circuit

POWER SEATS

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

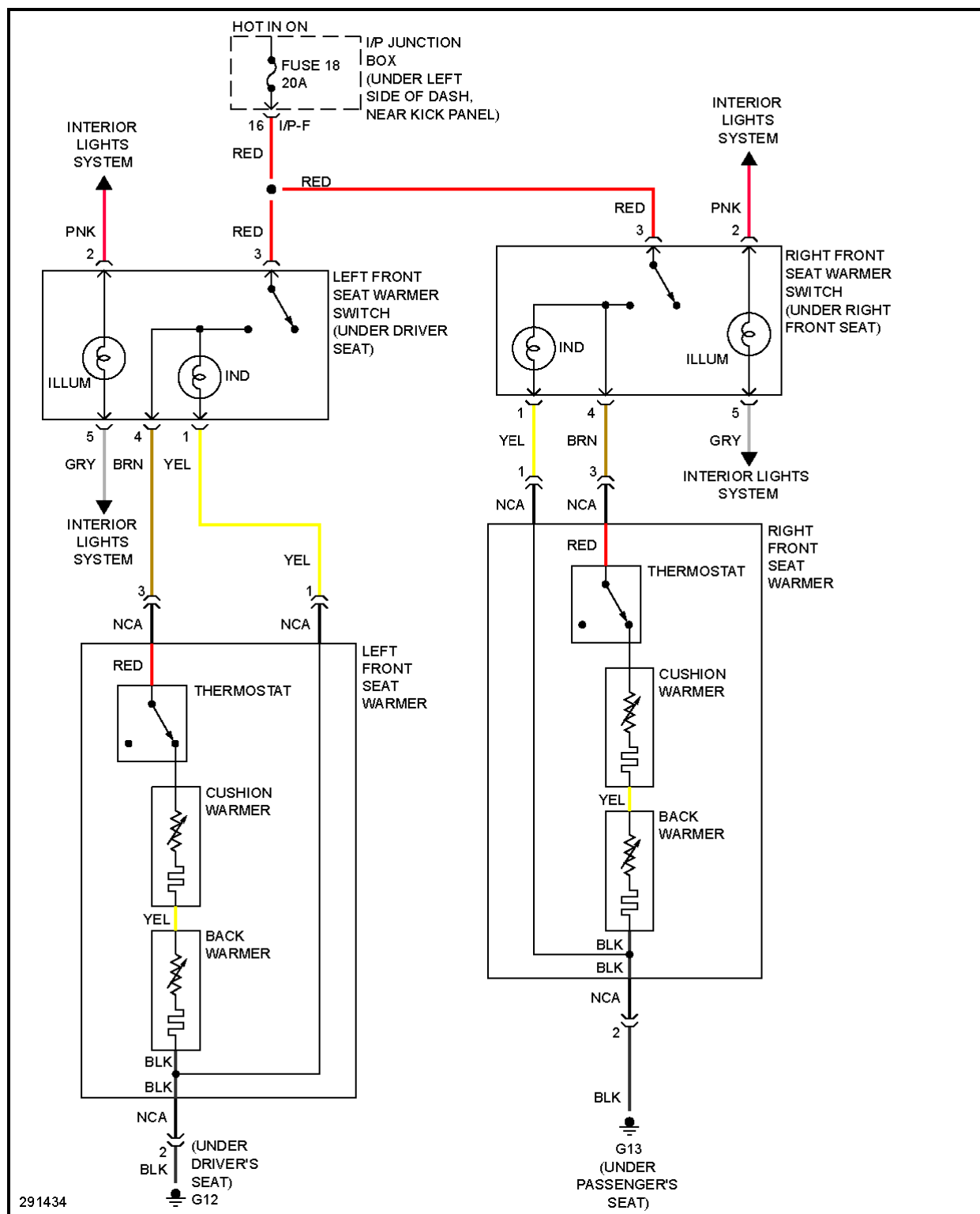


Fig. 53: Power Seats Circuit

POWER TOP/SUNROOF

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



Fig. 54: Power Top/Sunroof Circuit

POWER WINDOWS

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

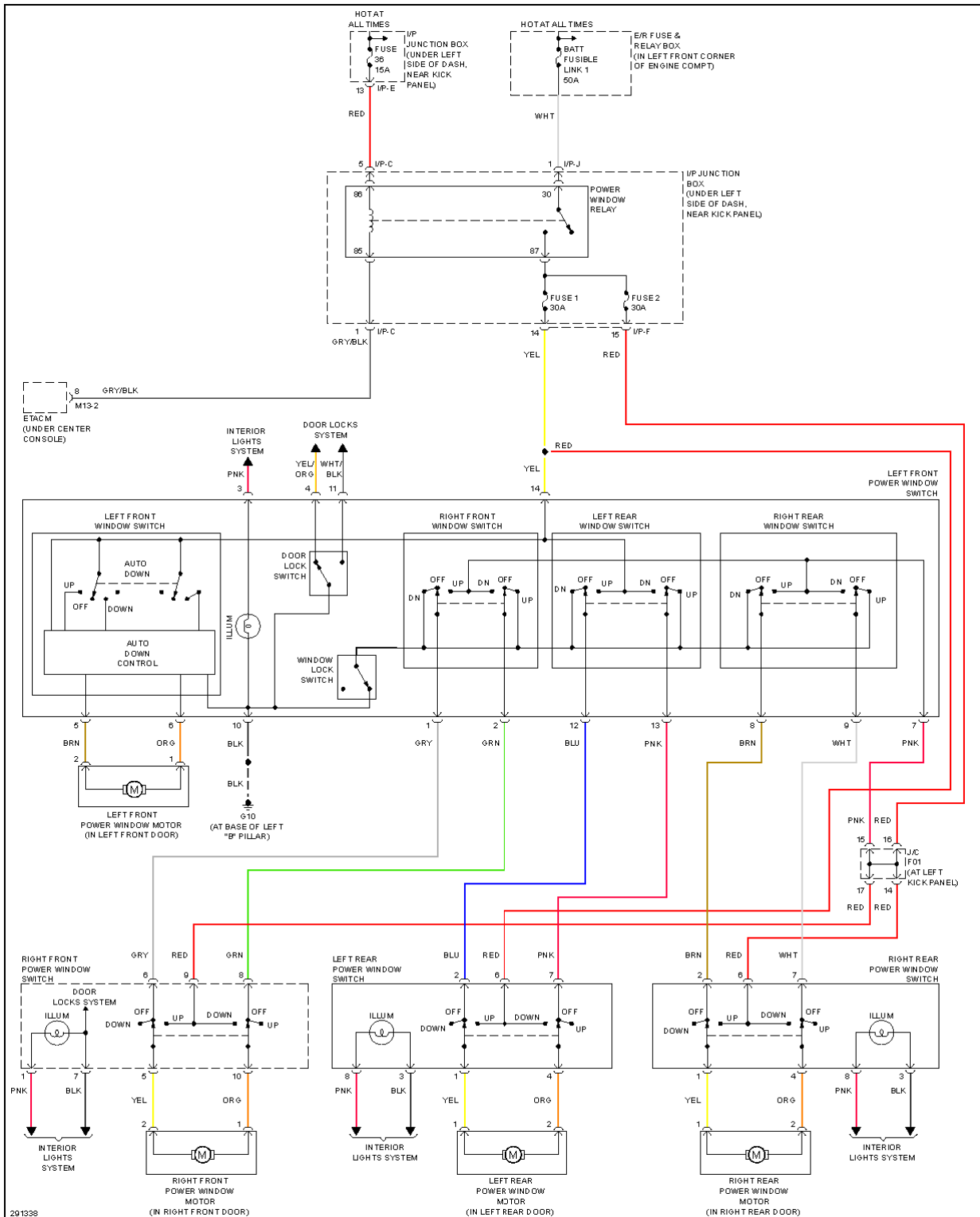
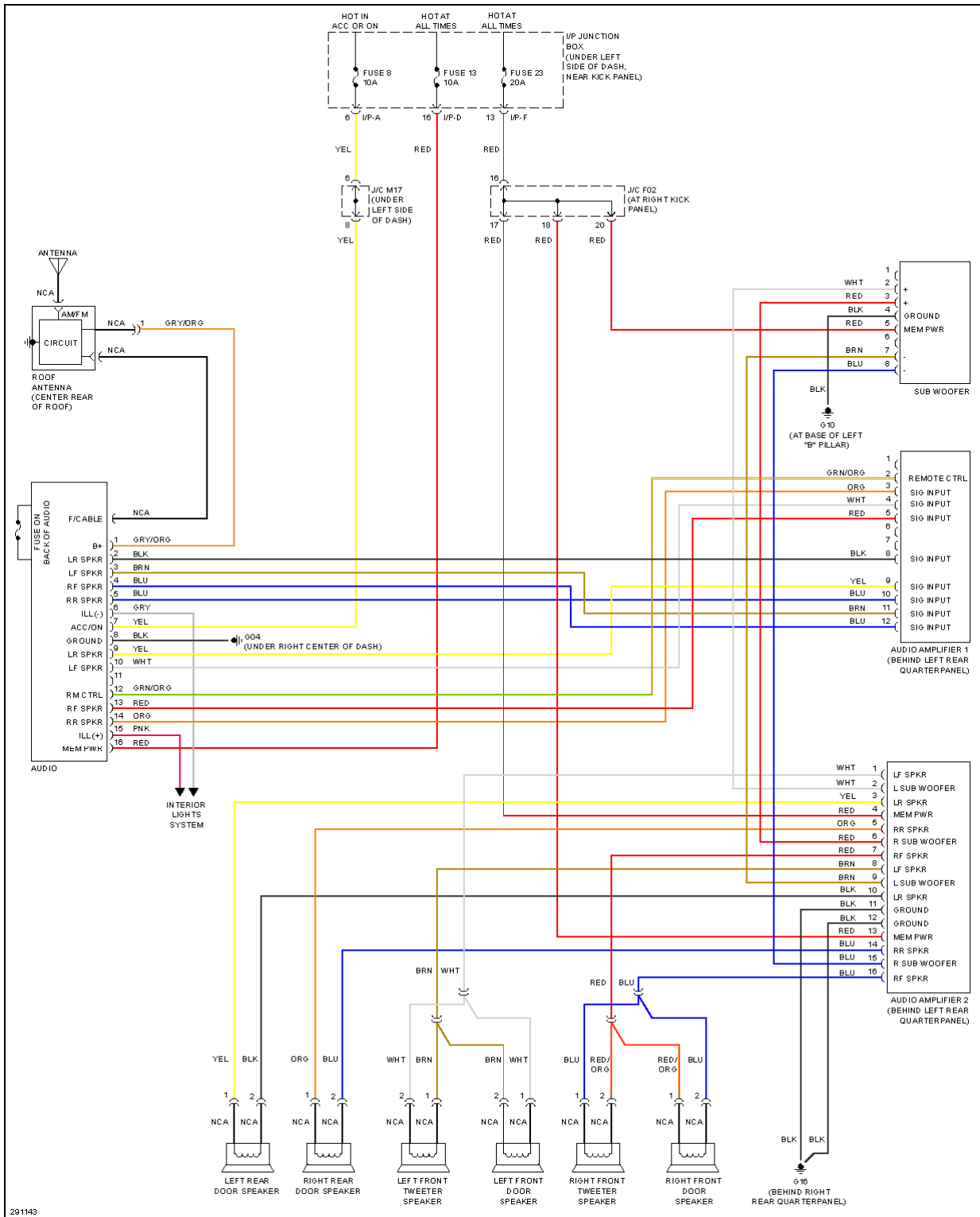


Fig. 55: Power Windows Circuit

RADIO

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 56: Radio Circuit, W/ Amplifier

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

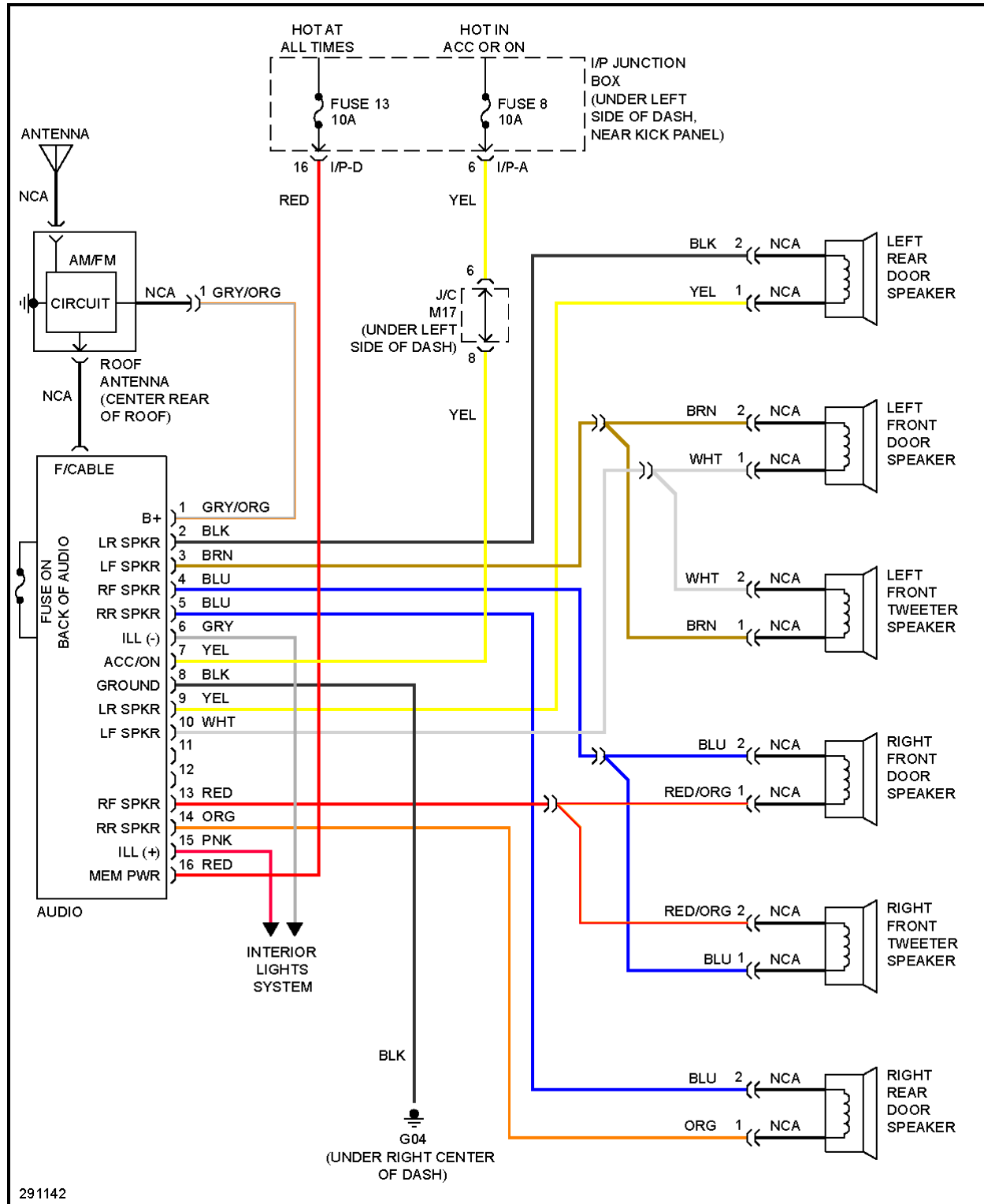
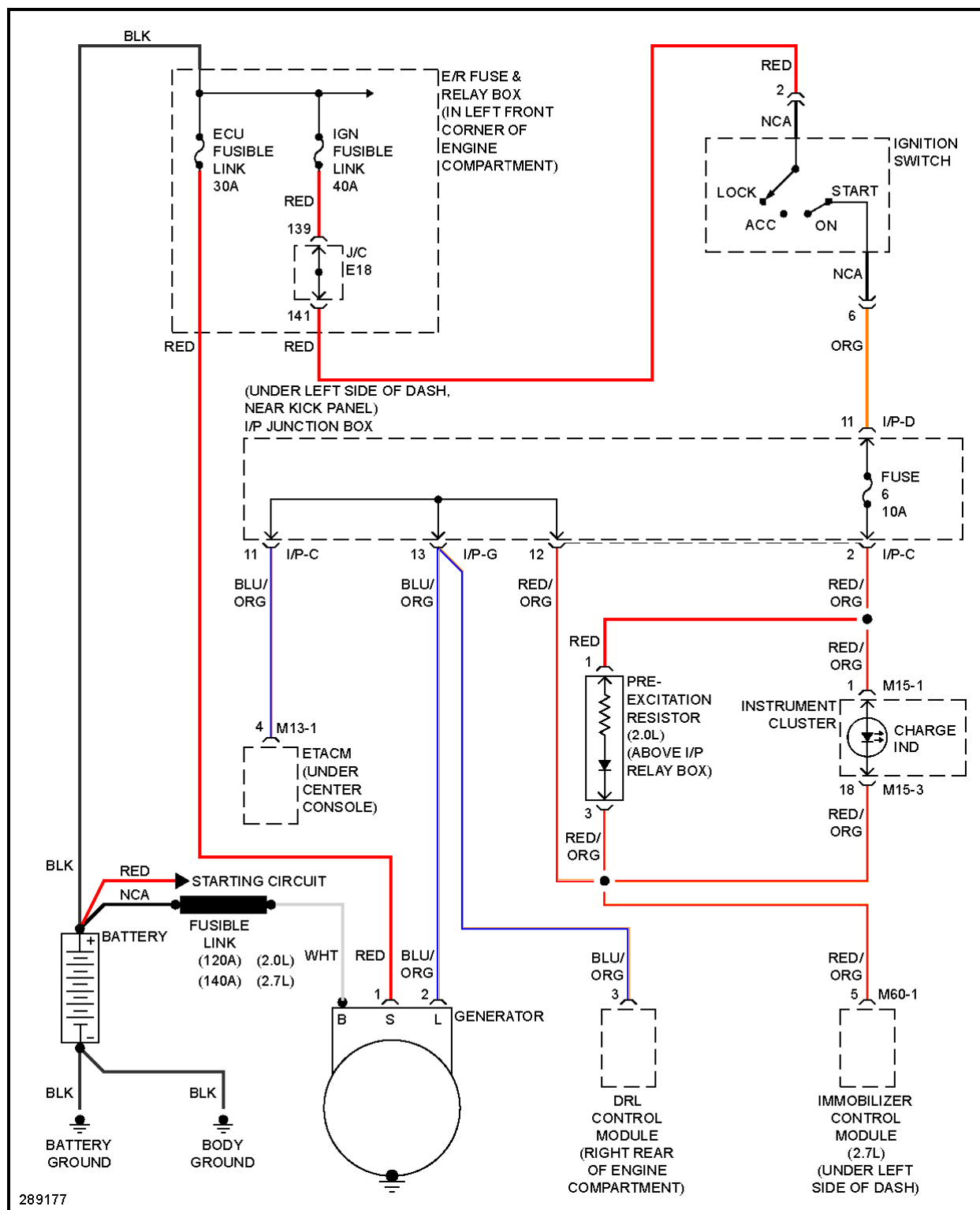


Fig. 57: Radio Circuit, W/O Amplifier

STARTING/CHARGING

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 58: Charging Circuit

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

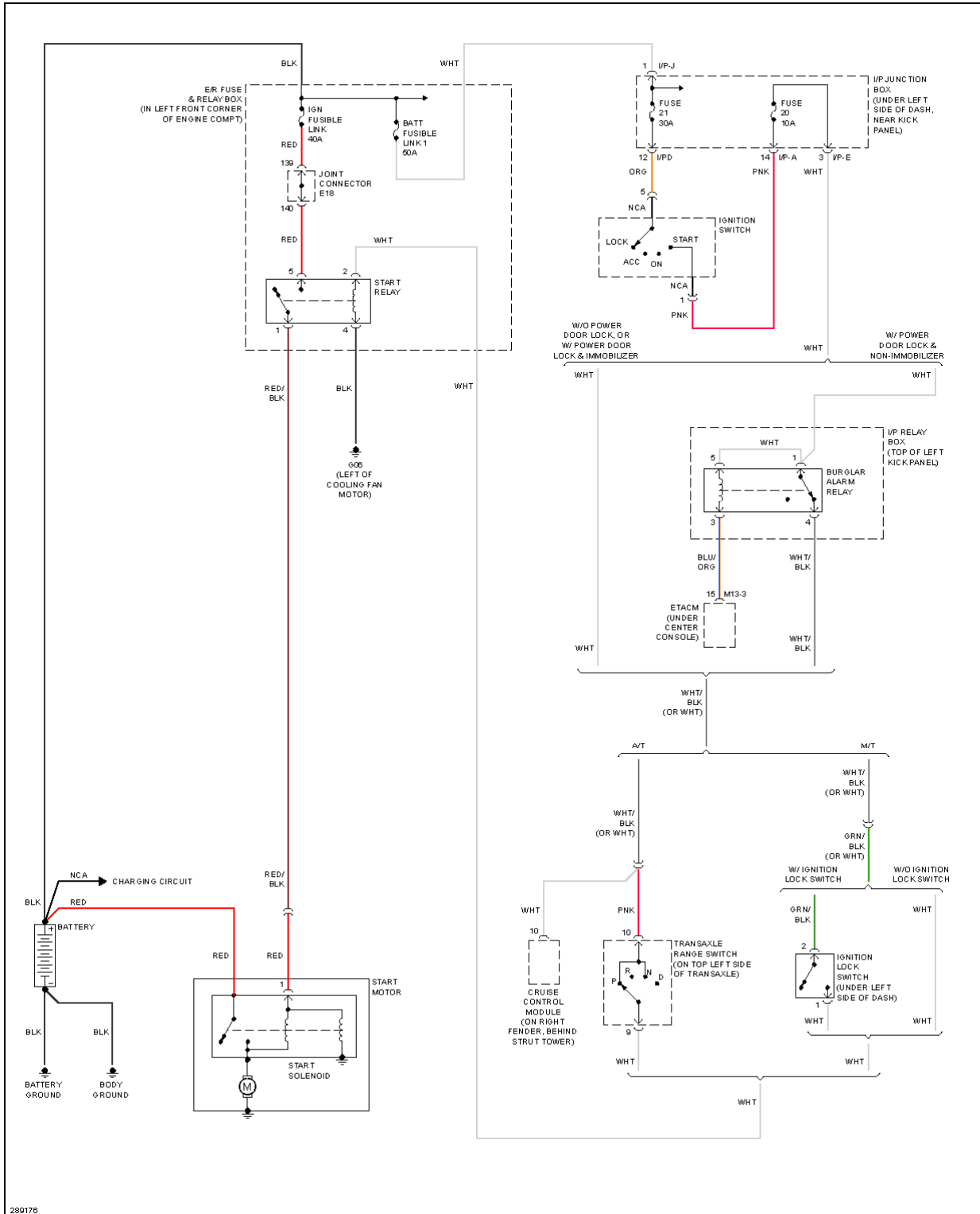


Fig. 59: Starting Circuit

SUPPLEMENTAL RESTRAINTS

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 60: Supplemental Restraints Circuit (1 of 2)

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

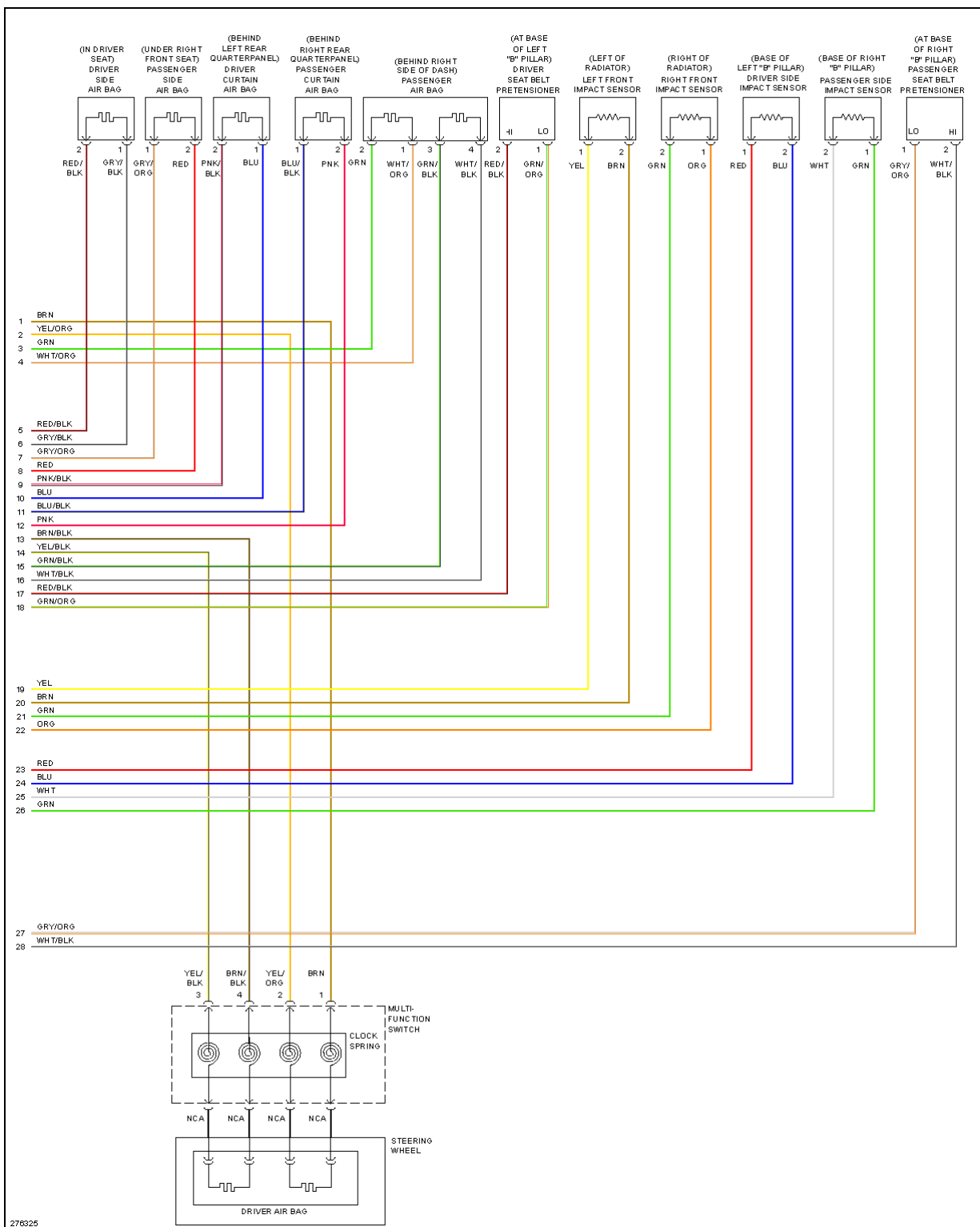
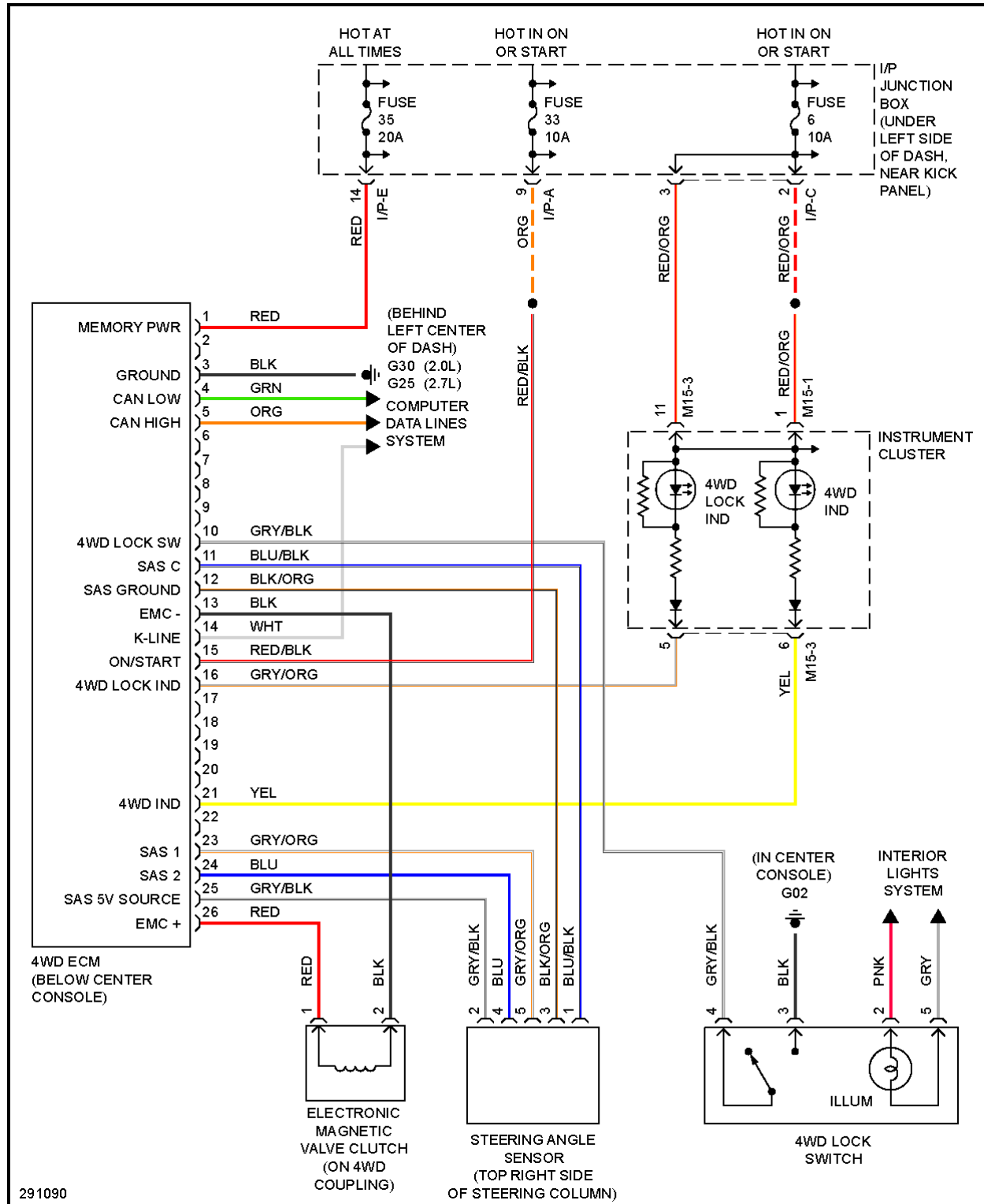


Fig. 61: Supplemental Restraints Circuit (2 of 2)

TRANSMISSION

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



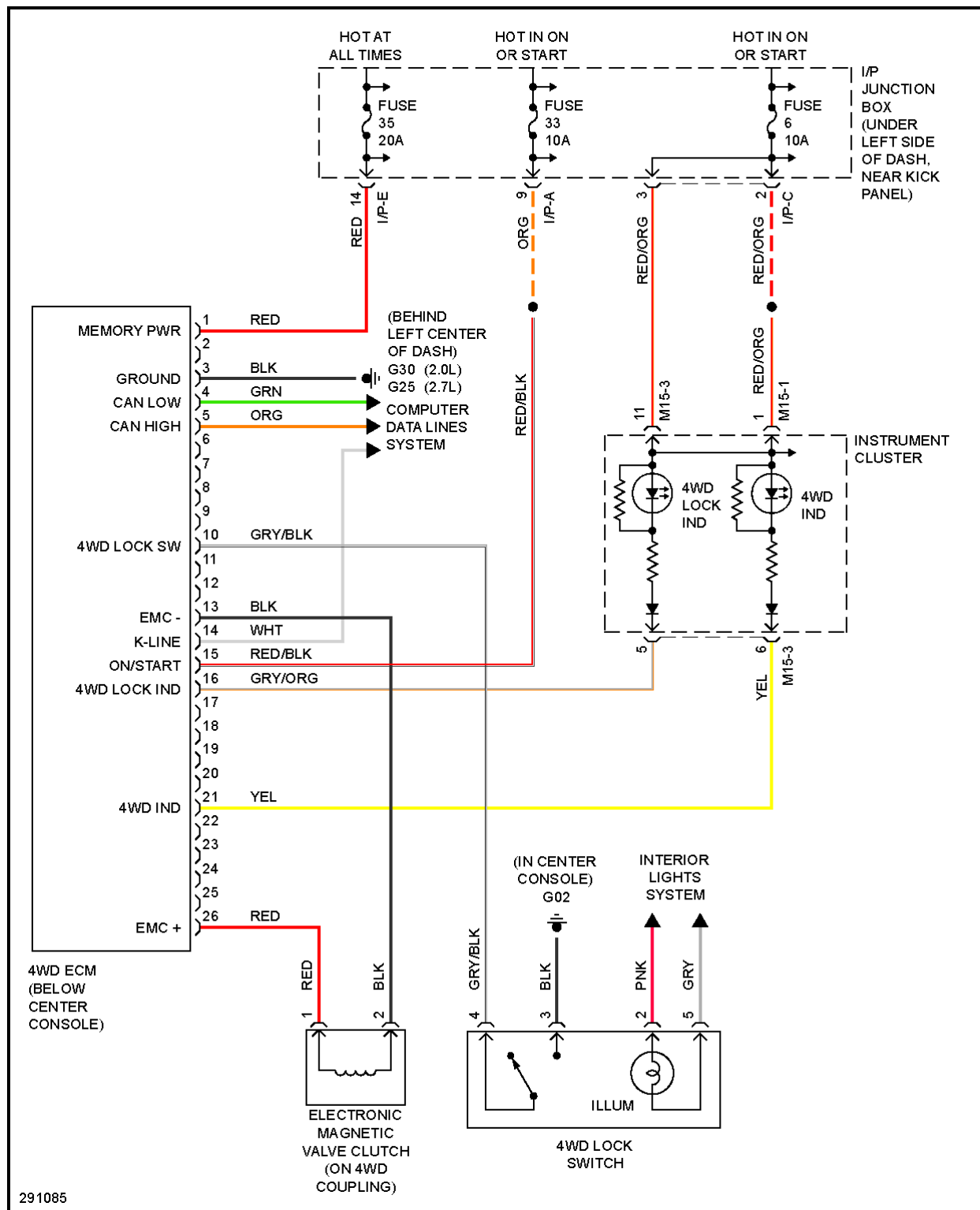
2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 62: 4WD Circuit, W/ ABS

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



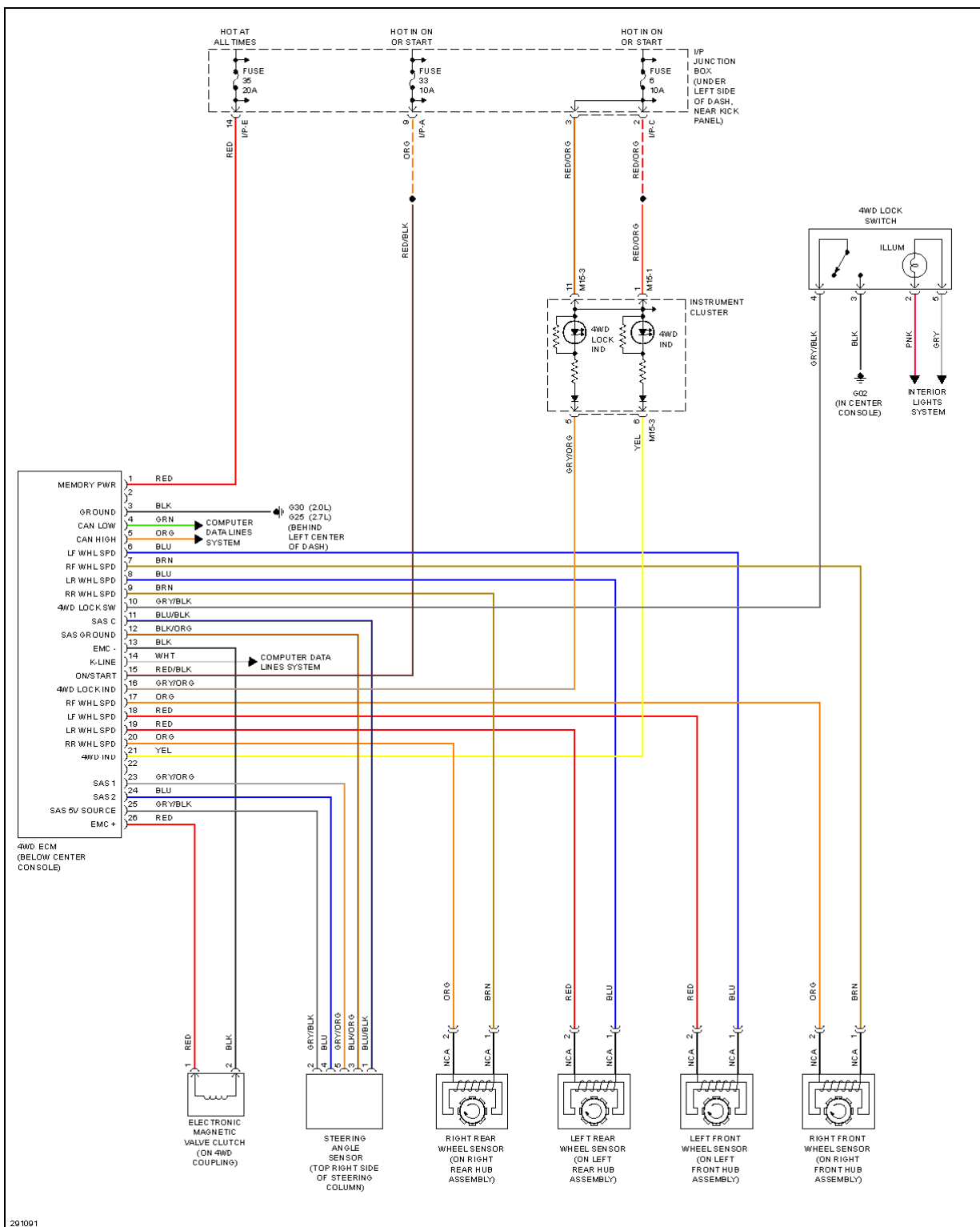
2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 63: 4WD Circuit, W/ ESC

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 64: 4WD Circuit, W/O ABS/ESC

2.0L

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



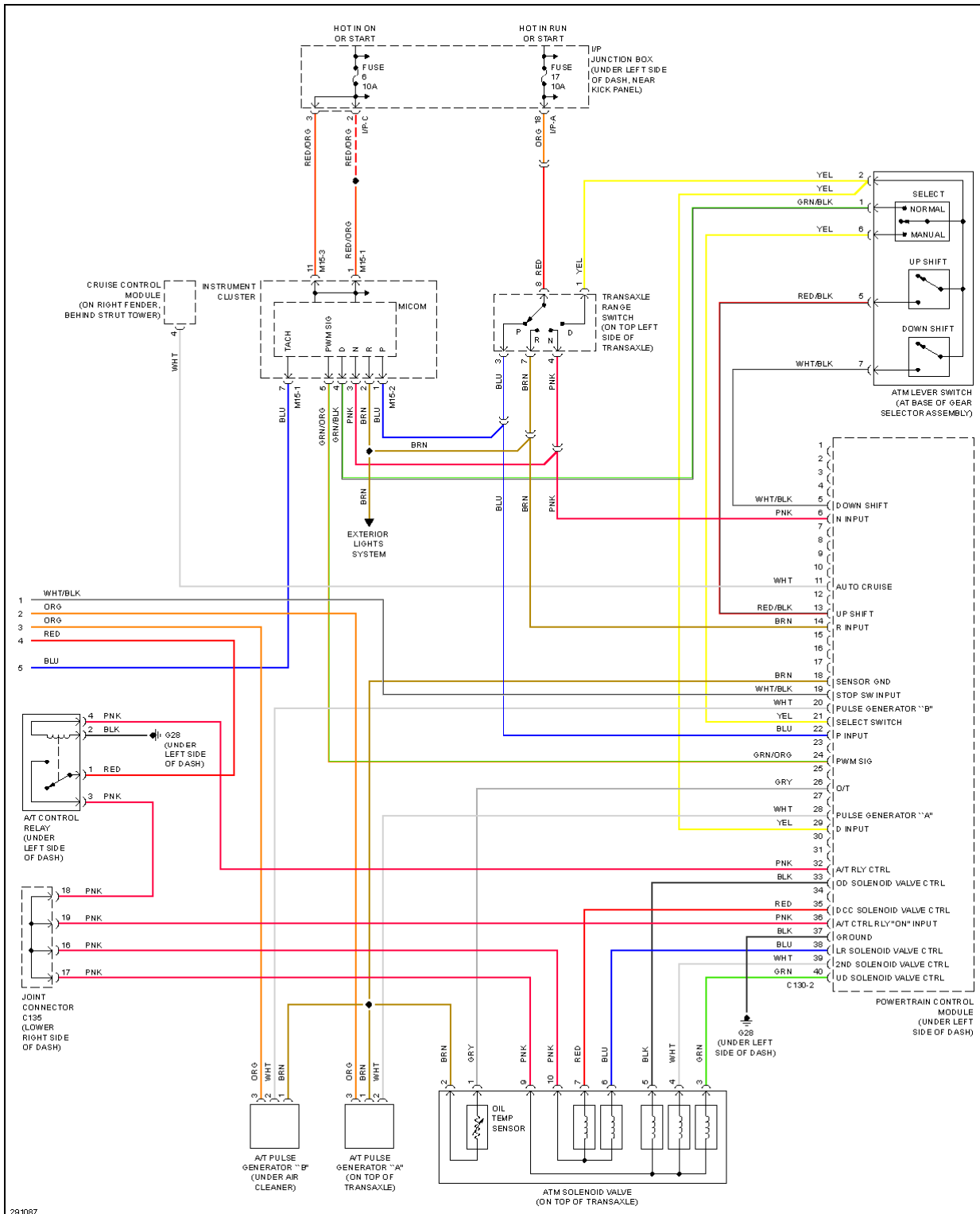
2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 65: 2.0L, A/T Circuit (1 of 2)

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



2008 Hyundai Tucson GLS

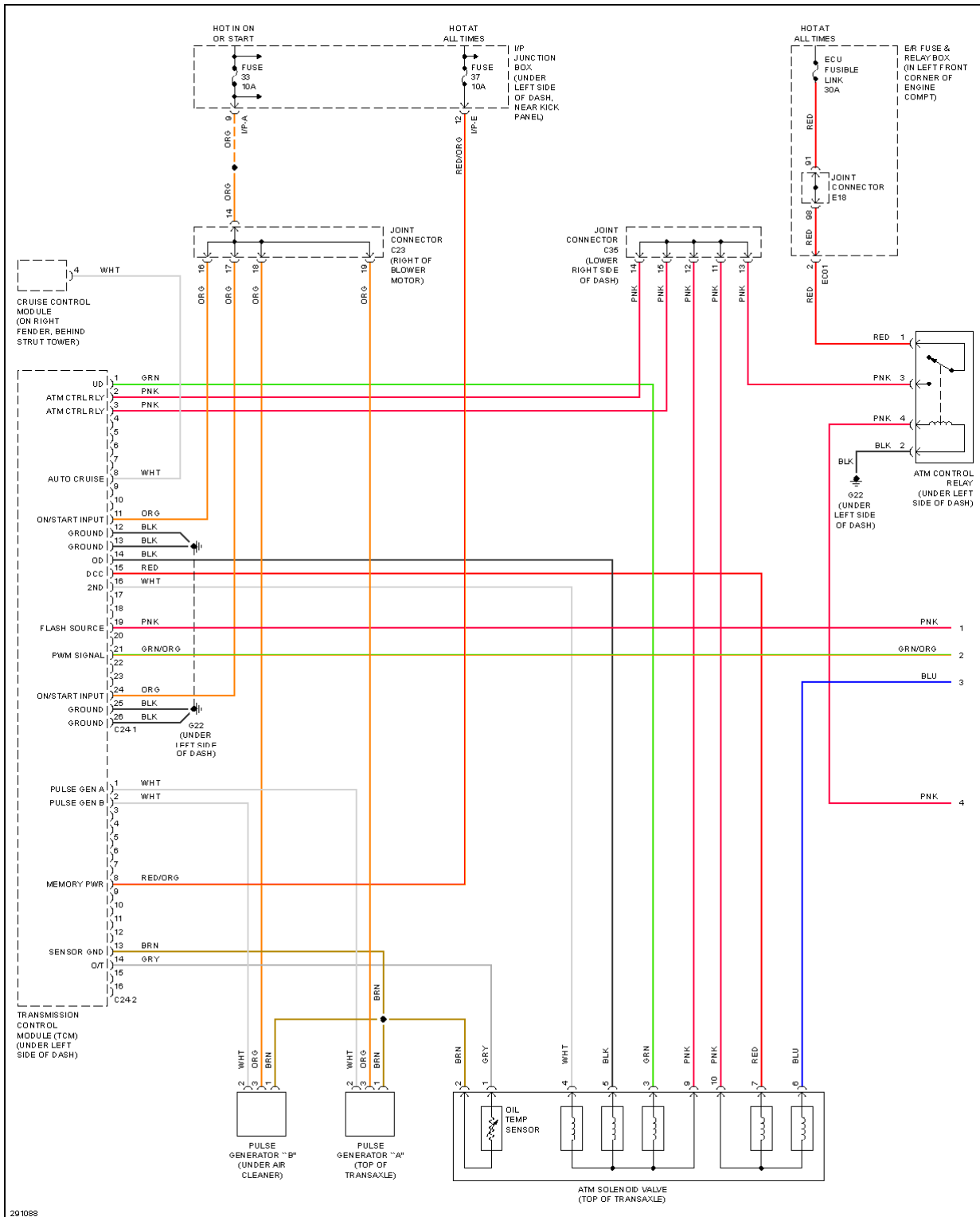
2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 66: 2.0L, A/T Circuit (2 of 2)

2.7L

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 67: 2.7L, A/T Circuit (1 of 2)

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

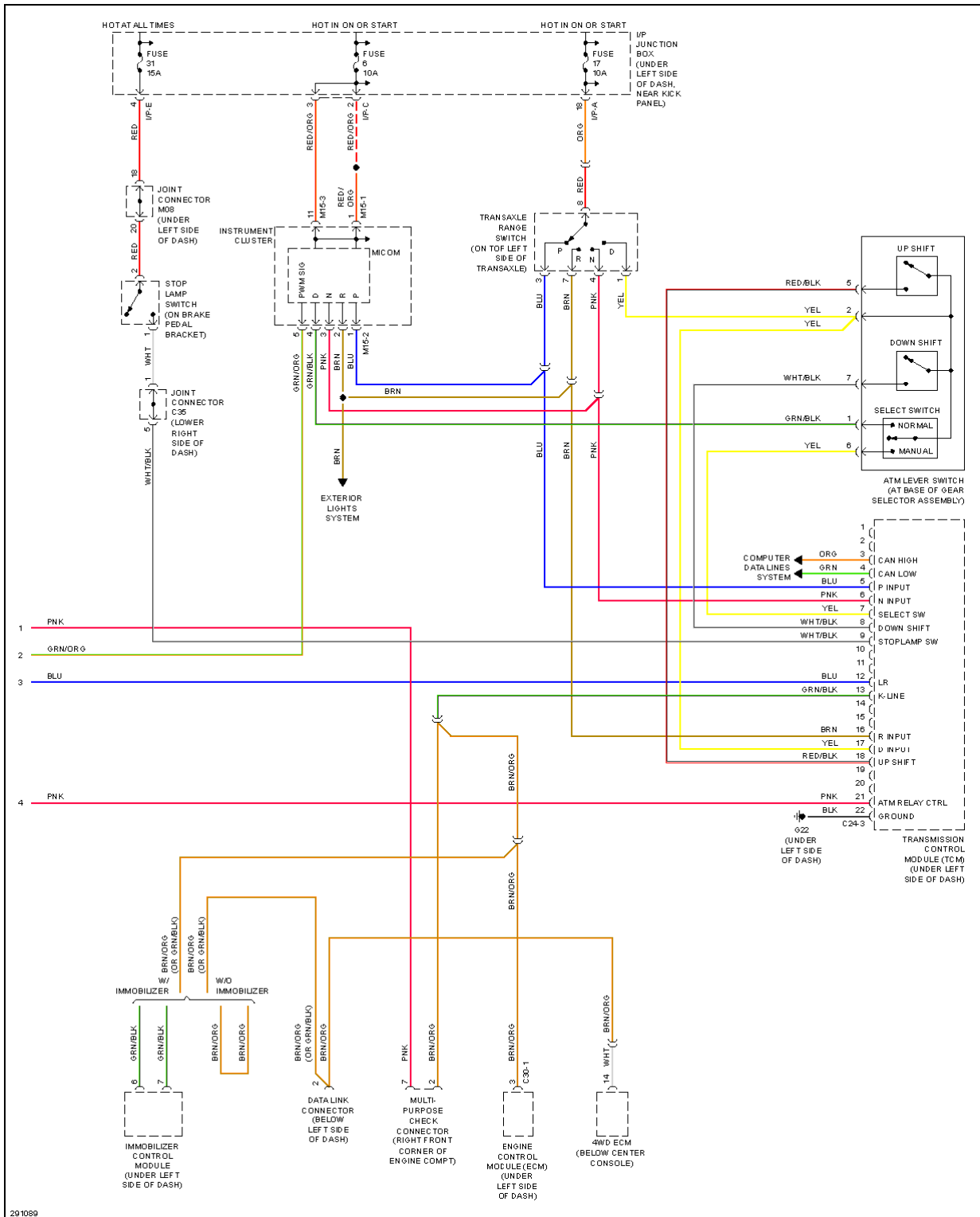
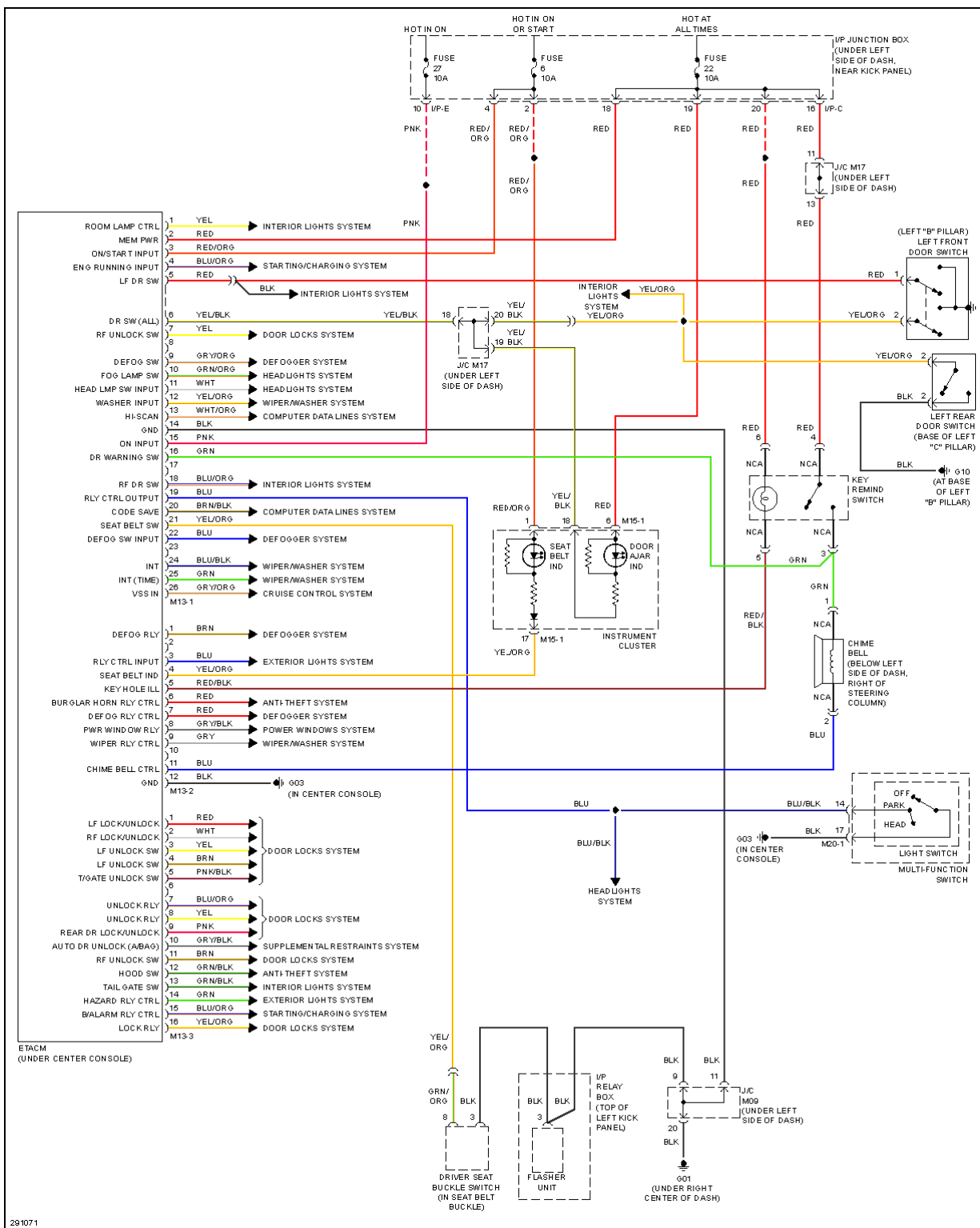


Fig. 68: 2.7L, A/T Circuit (2 of 2)

WARNING SYSTEMS

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 69: Chime Circuit

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

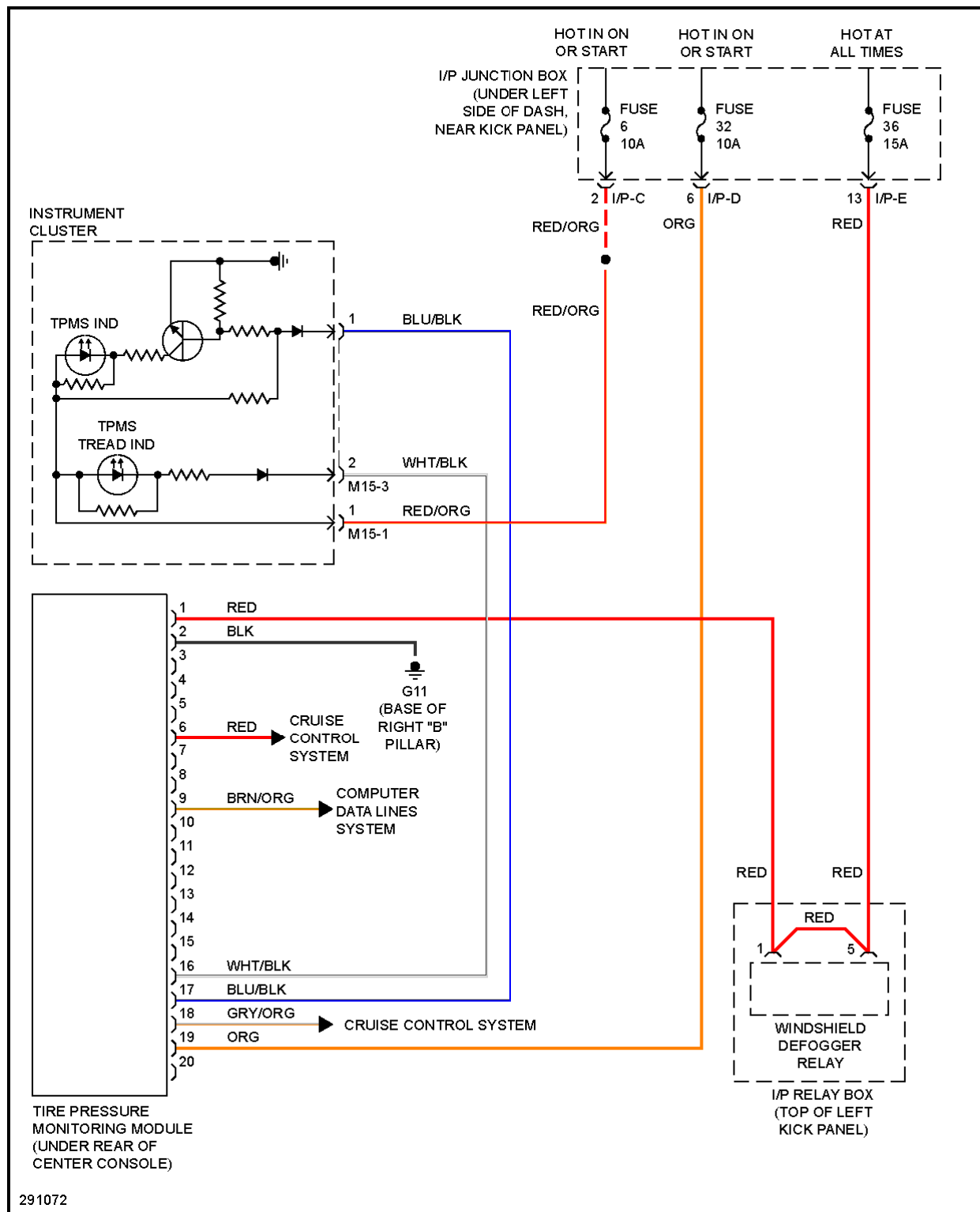
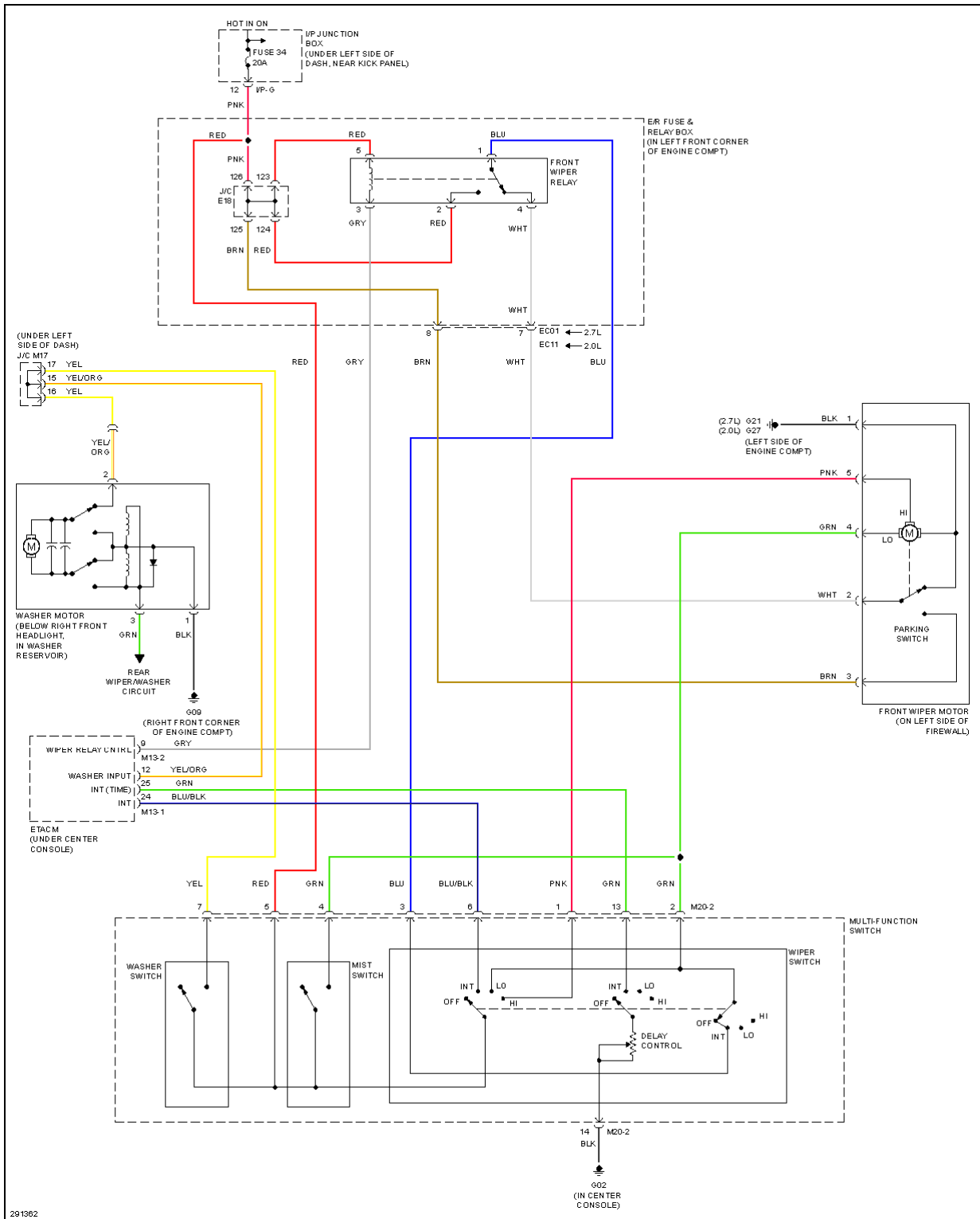


Fig. 70: Tire Pressure Monitoring Circuit

WIPER/WASHER

2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

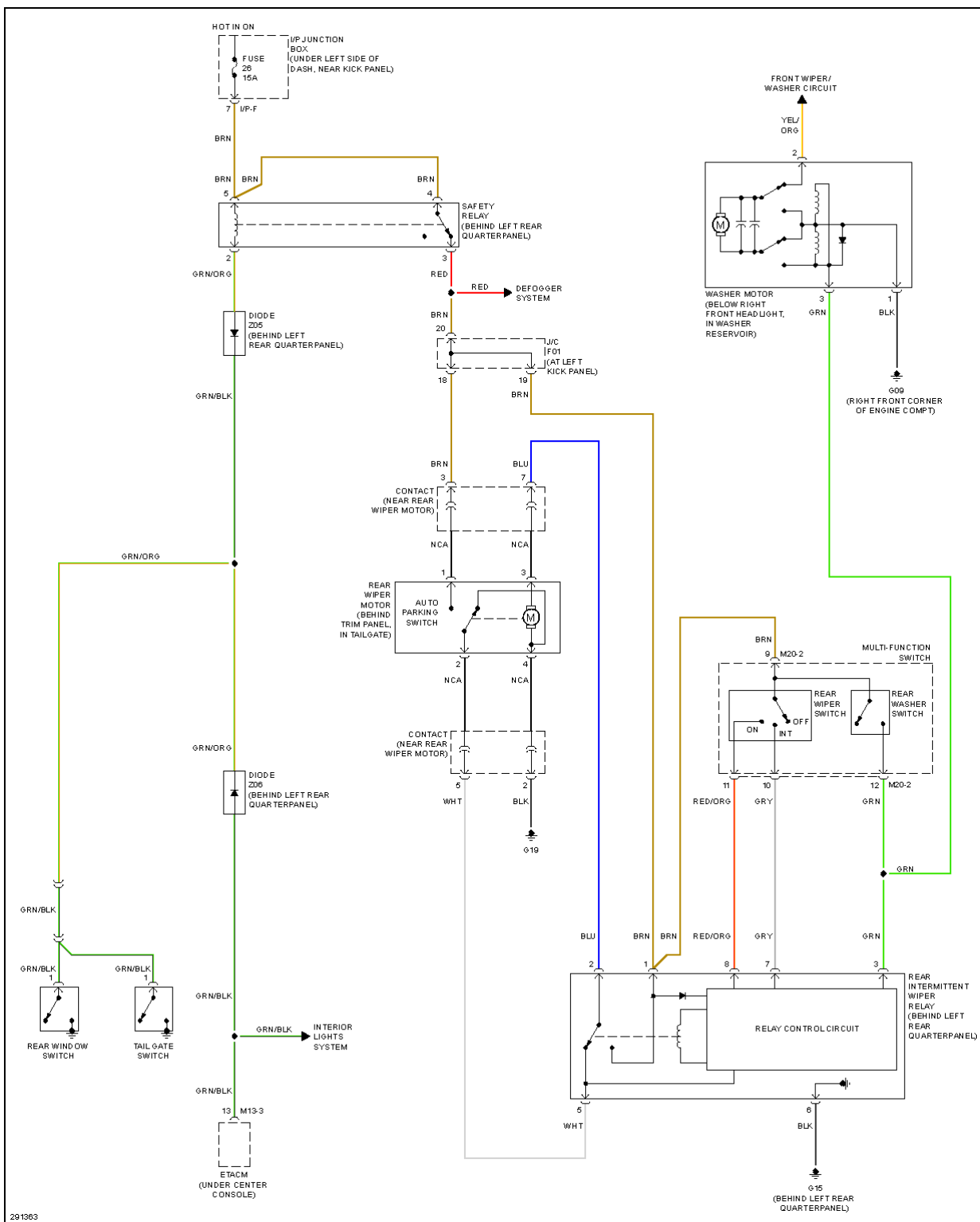


2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 71: Front Wiper/Washer Circuit

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson



2008 Hyundai Tucson GLS

2008 SYSTEM WIRING DIAGRAMS Hyundai - Tucson

Fig. 72: Rear Wiper/Washer Circuit