

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata

1999 System Wiring Diagrams

Mazda - Miata

AIR CONDITIONING

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata

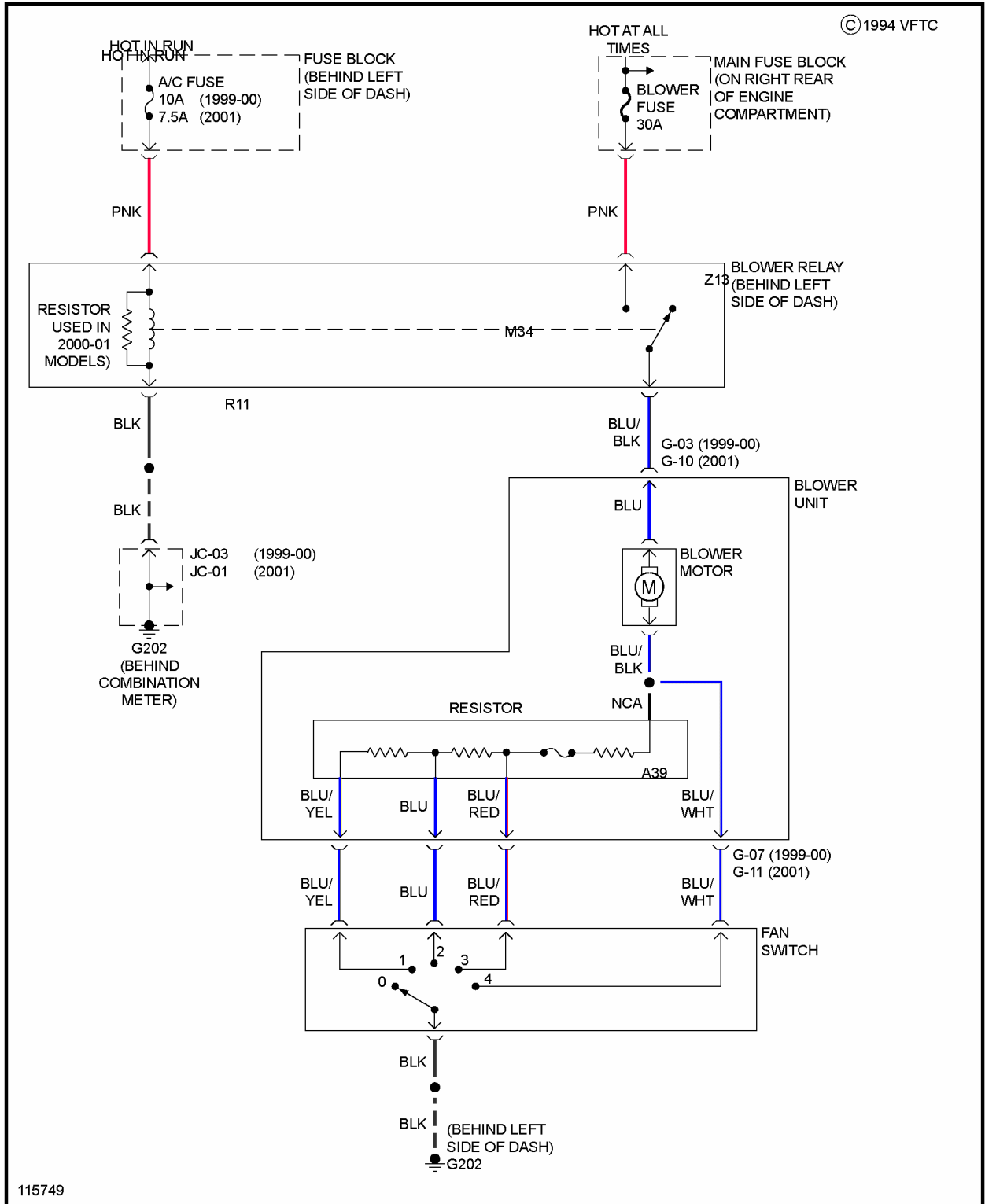


Fig. 1: Heater Circuit

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata

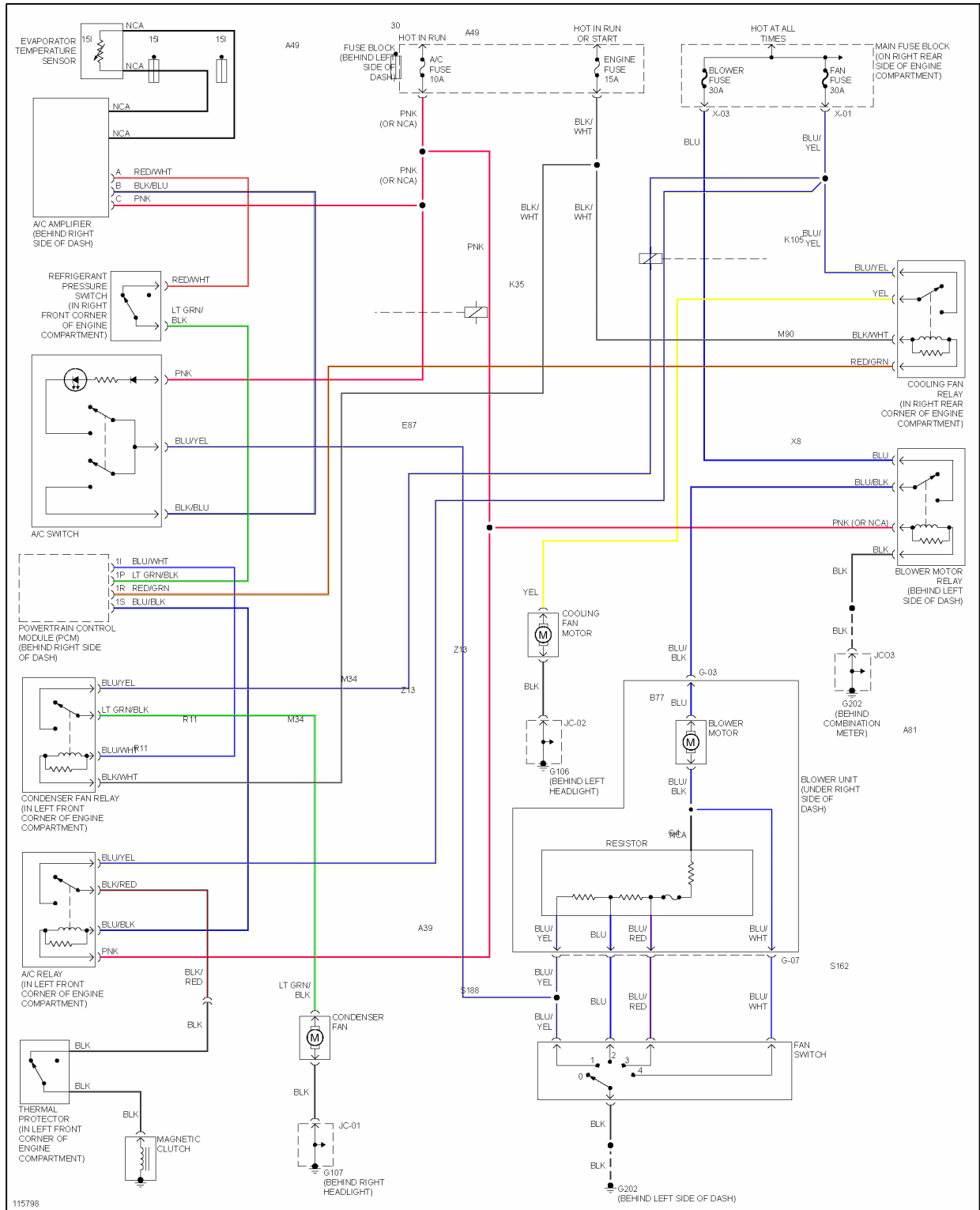


Fig. 2: Manual A/C Circuit

ANTI-LOCK BRAKES

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata

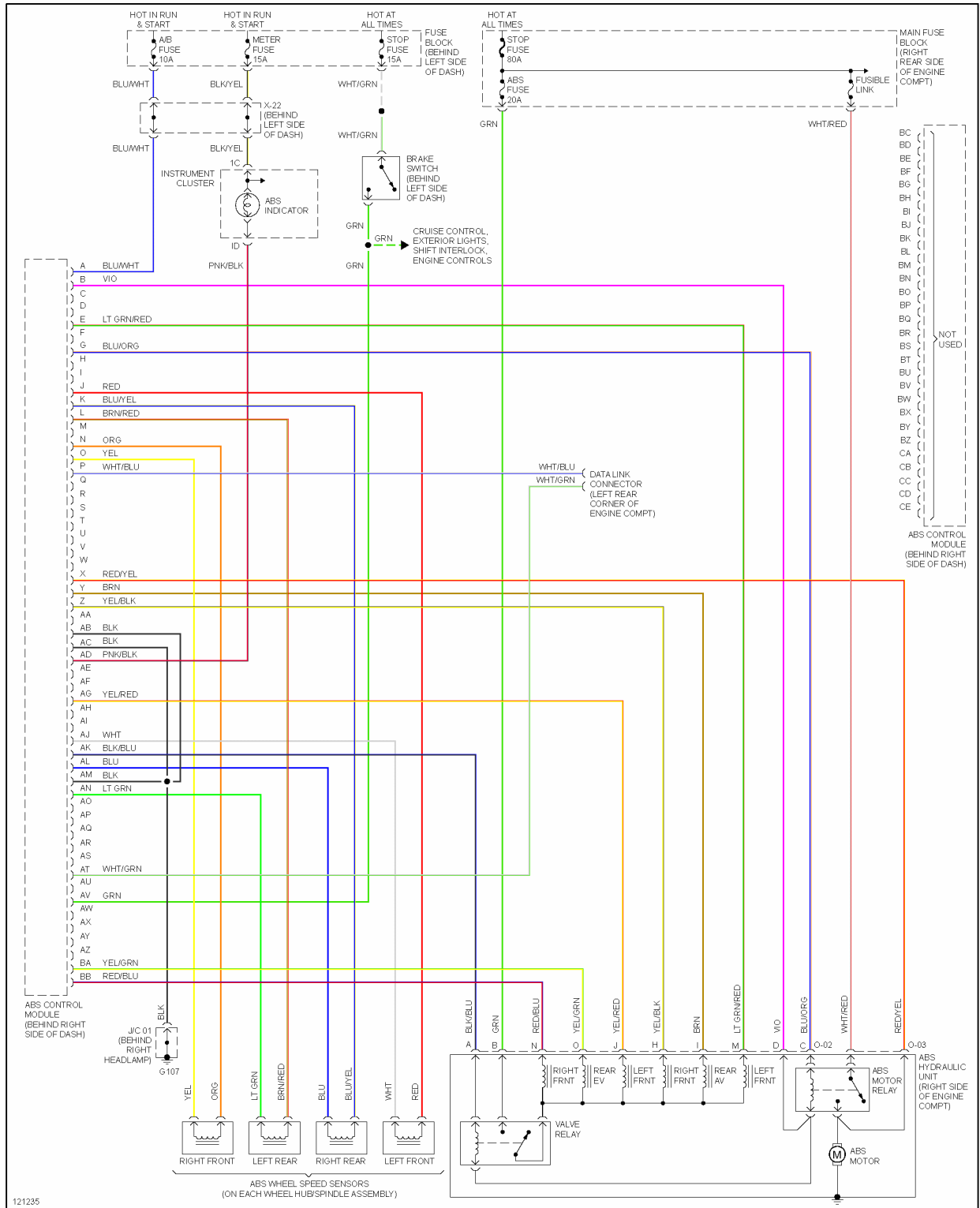


Fig. 3: Anti-lock Brake Circuits

COMPUTER DATA LINES

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata

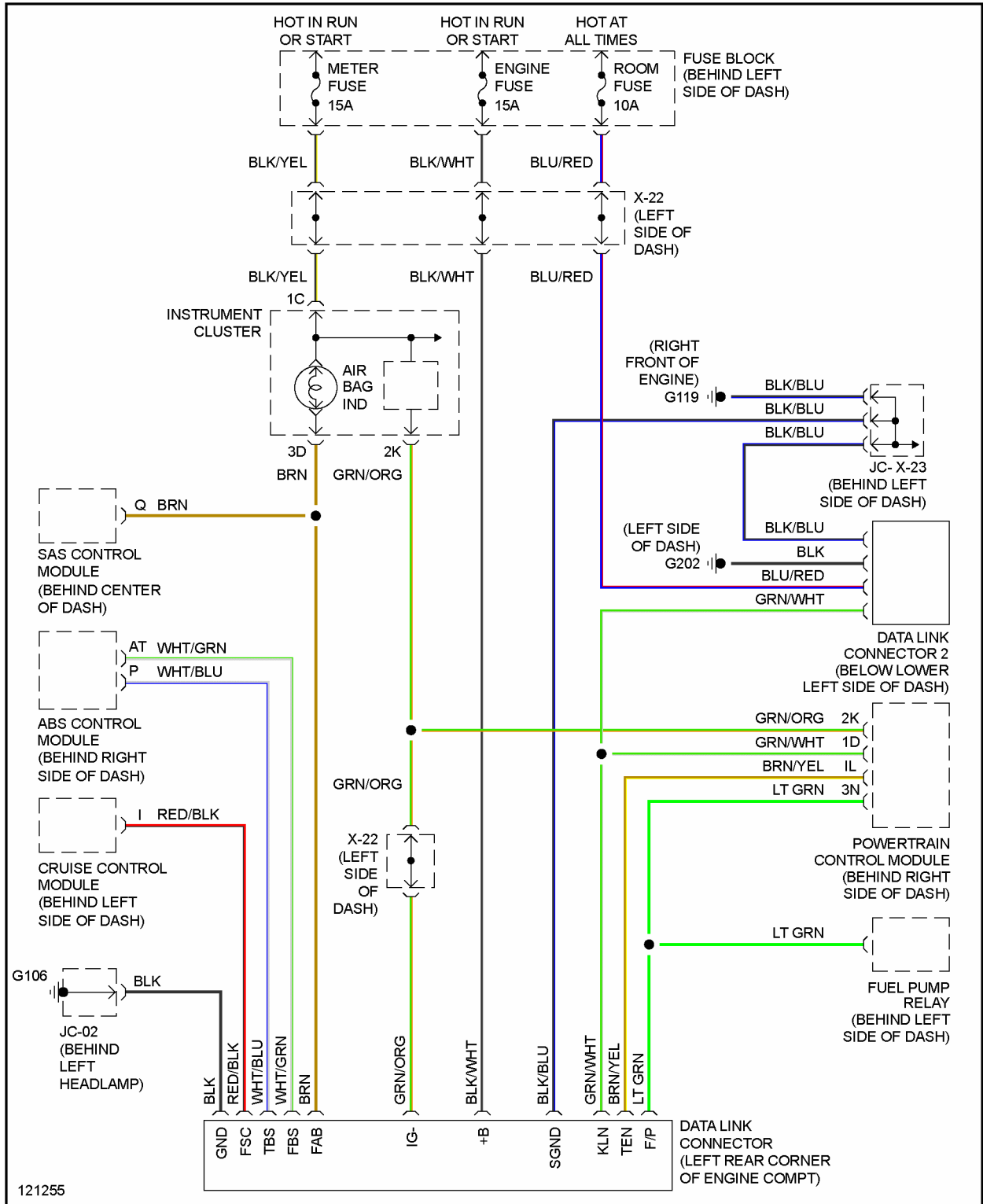


Fig. 4: Computer Data Lines

COOLING FAN

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata

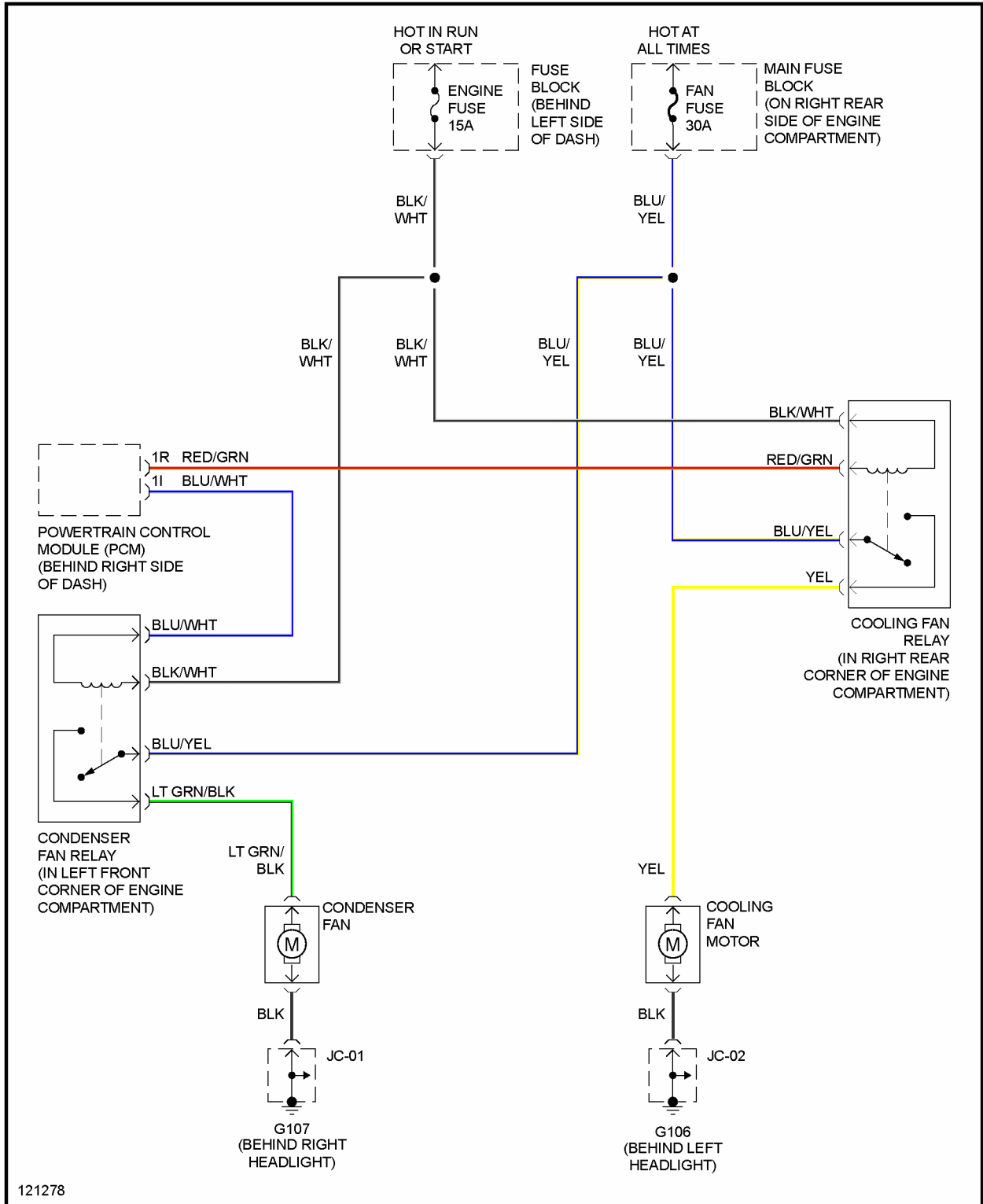


Fig. 5: Cooling Fan Circuit

CRUISE CONTROL

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata

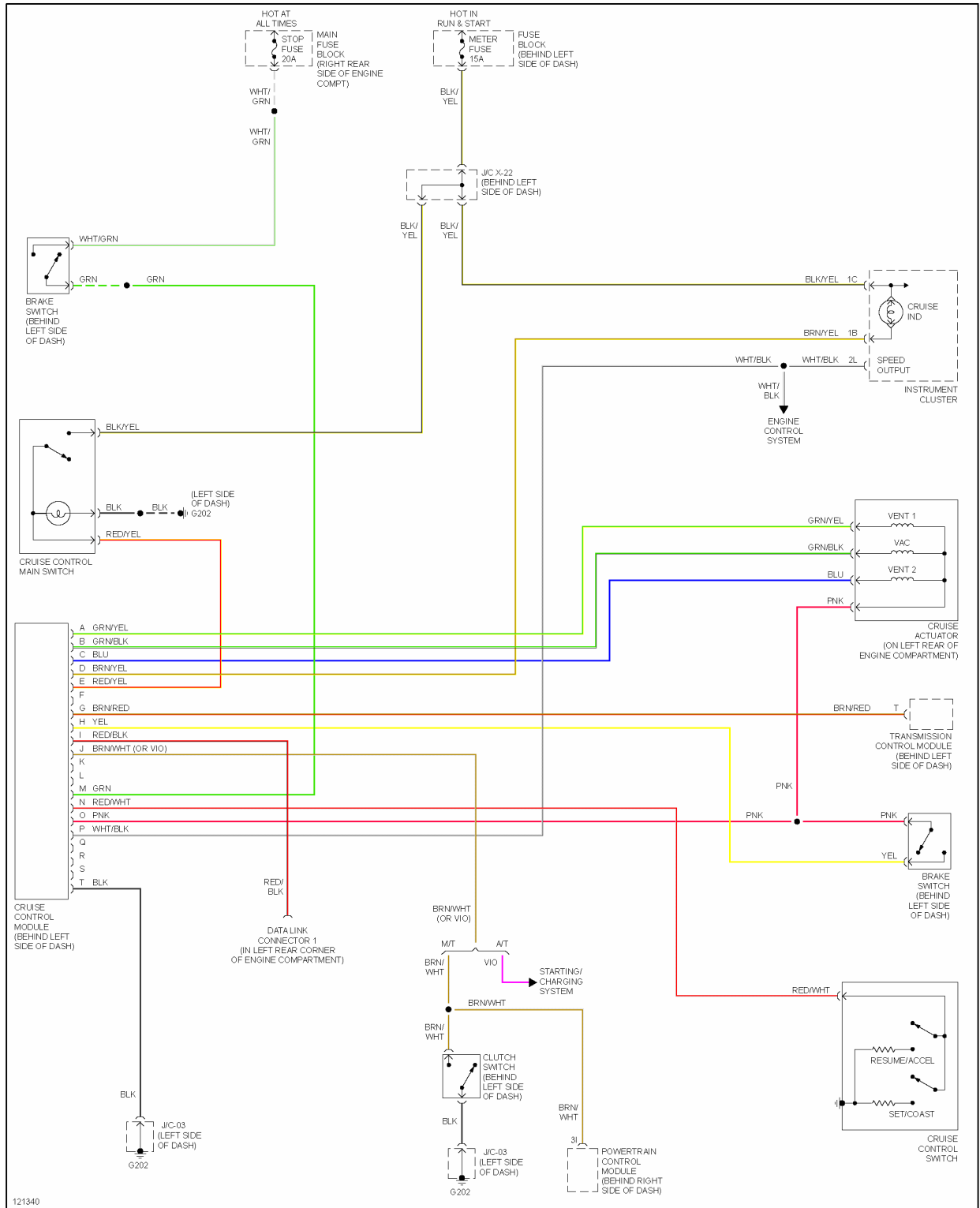


Fig. 6: Cruise Control Circuit

DEFOGGERS

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata

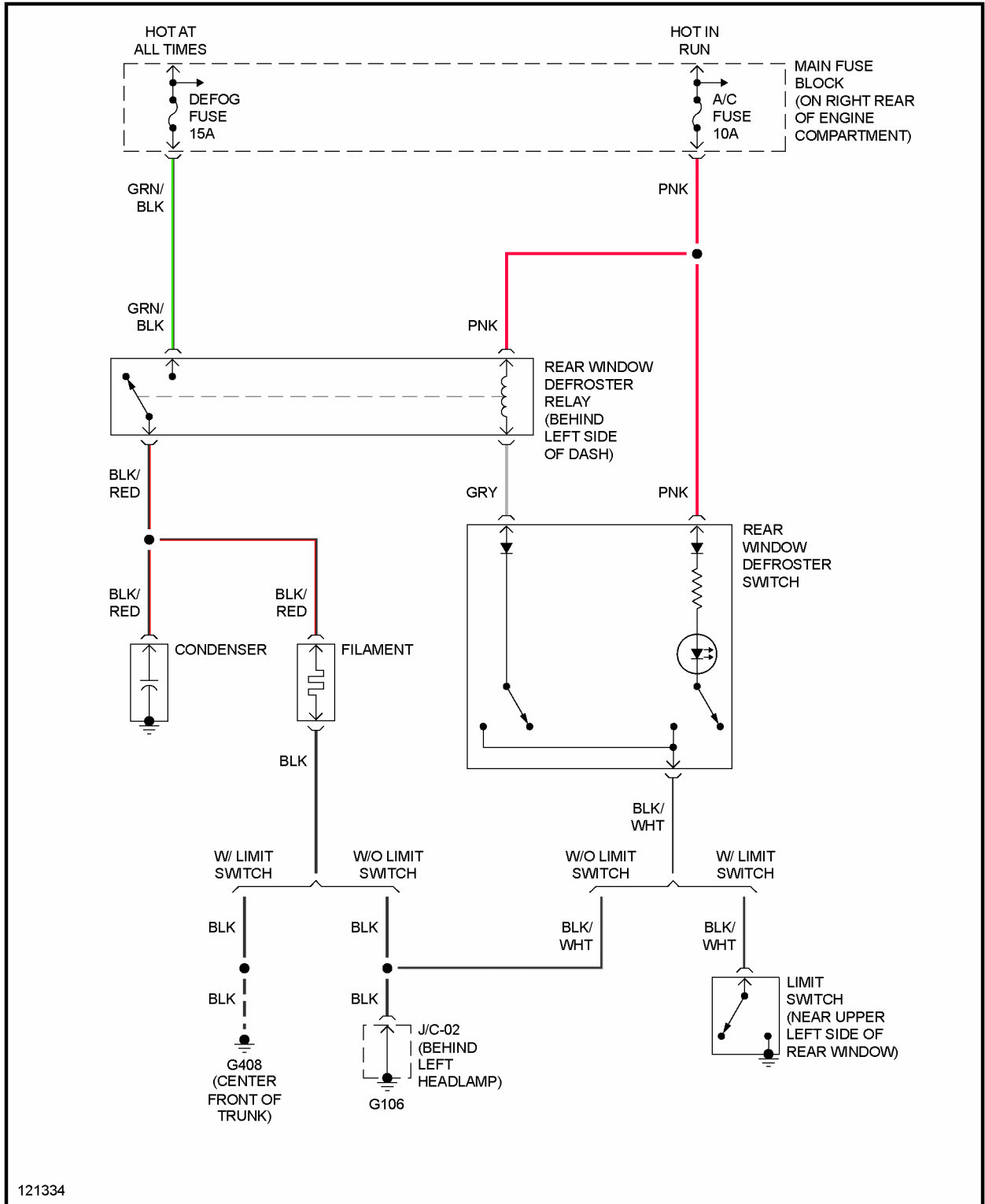


Fig. 7: Defogger Circuit

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata

1.8L

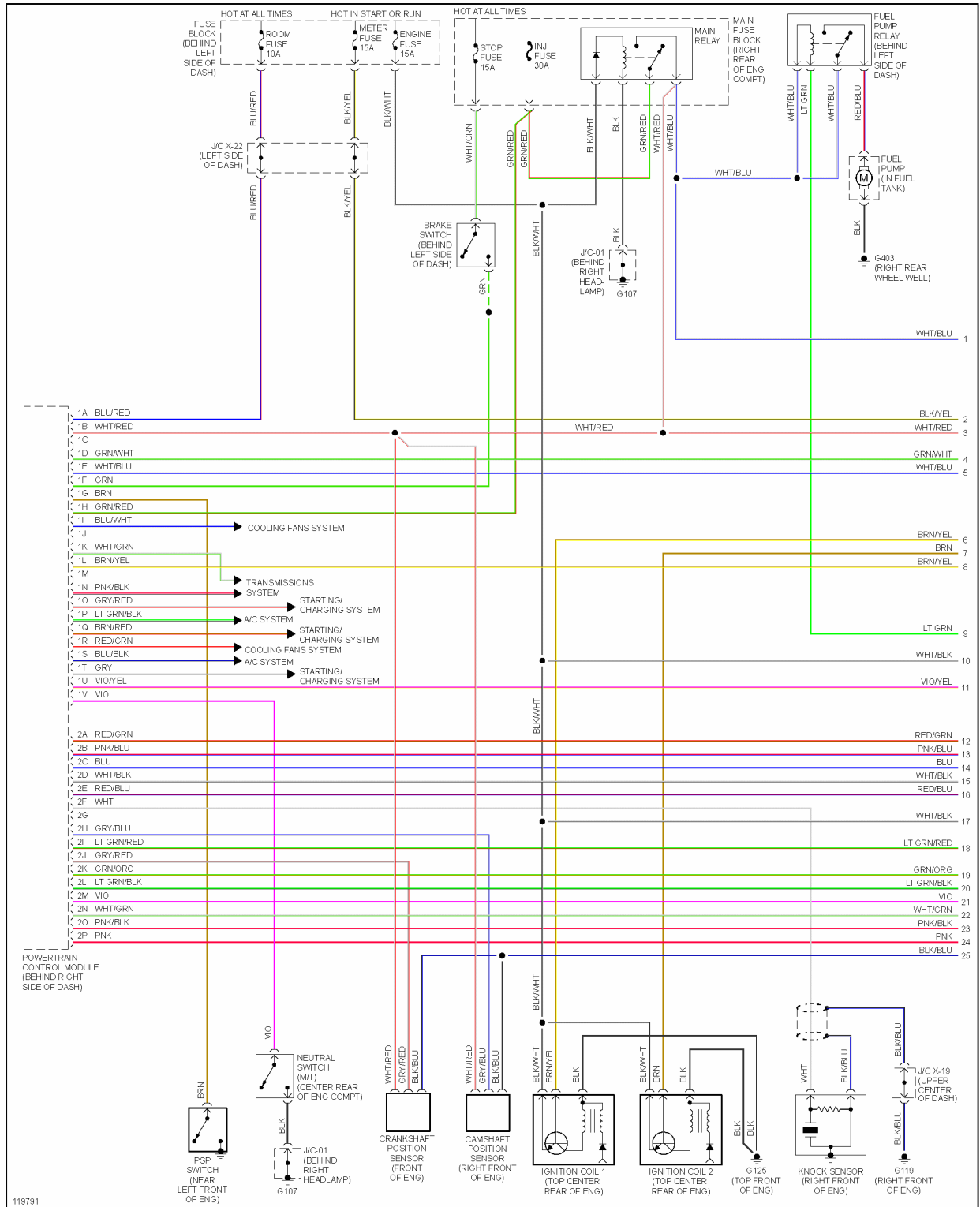


Fig. 8: 1.8L, Engine Performance Circuits (1 of 3)

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata

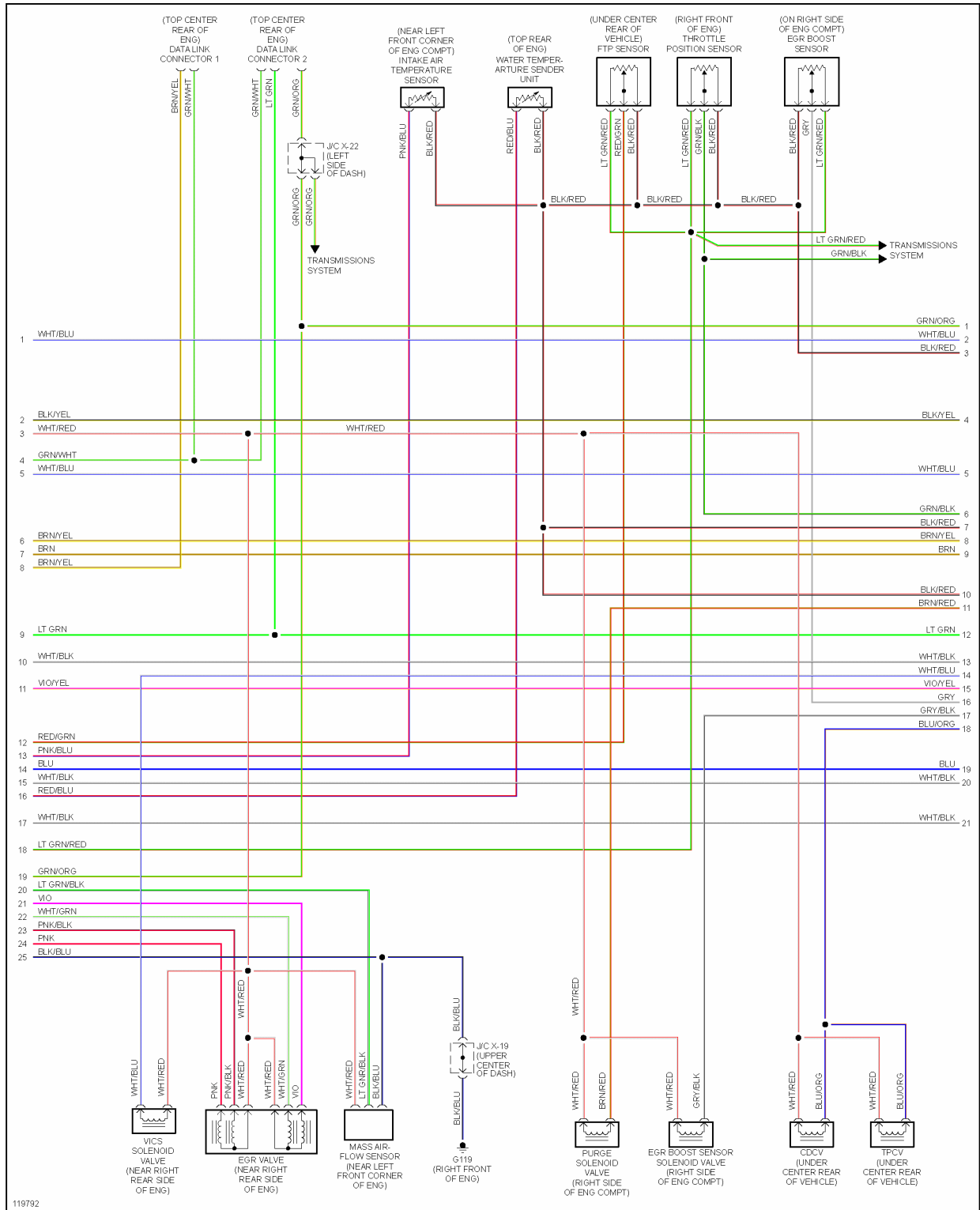


Fig. 9: 1.8L, Engine Performance Circuits (2 of 3)

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata

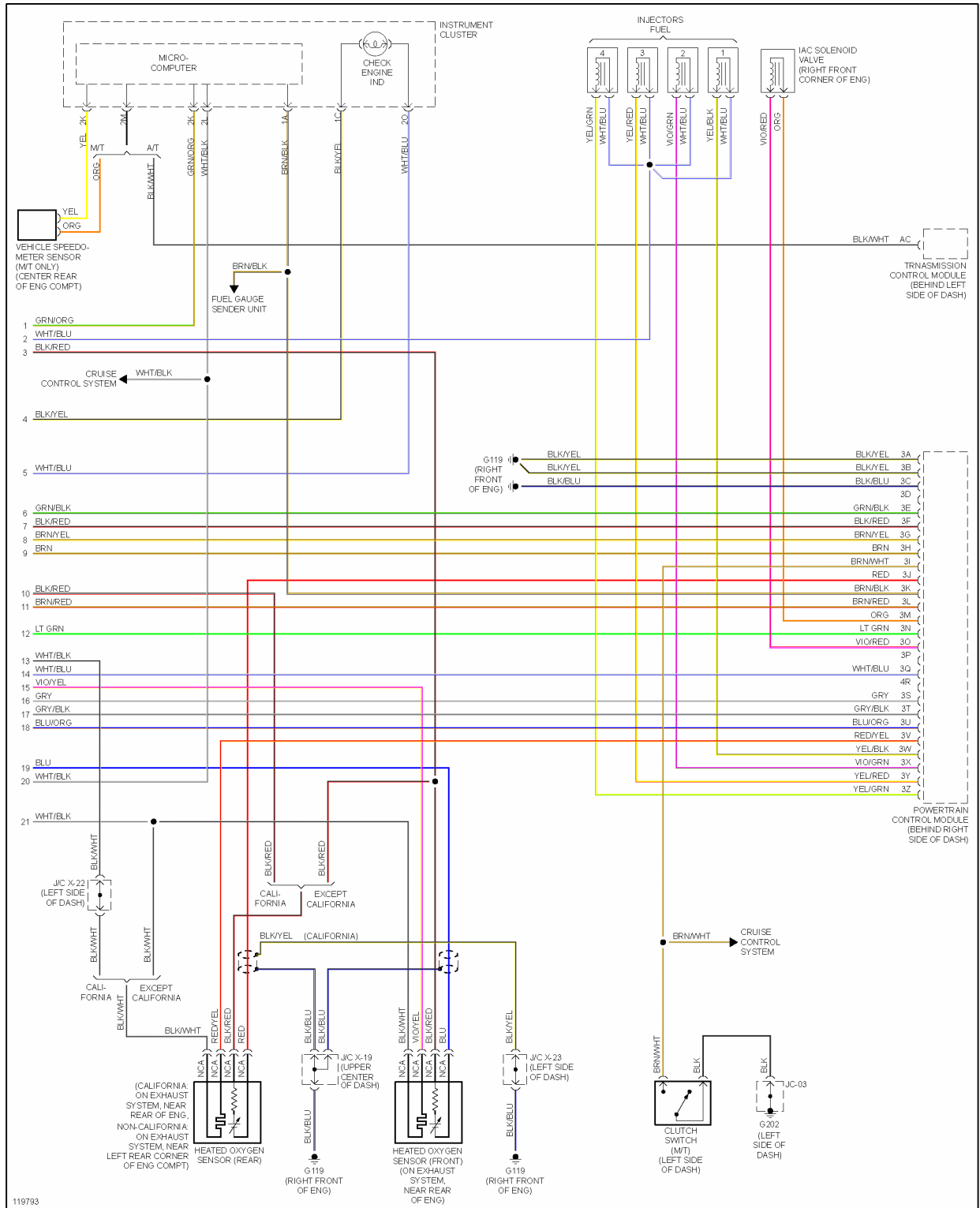


Fig. 10: 1.8L, Engine Performance Circuits (3 of 3)

EXTERIOR LIGHTS

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata

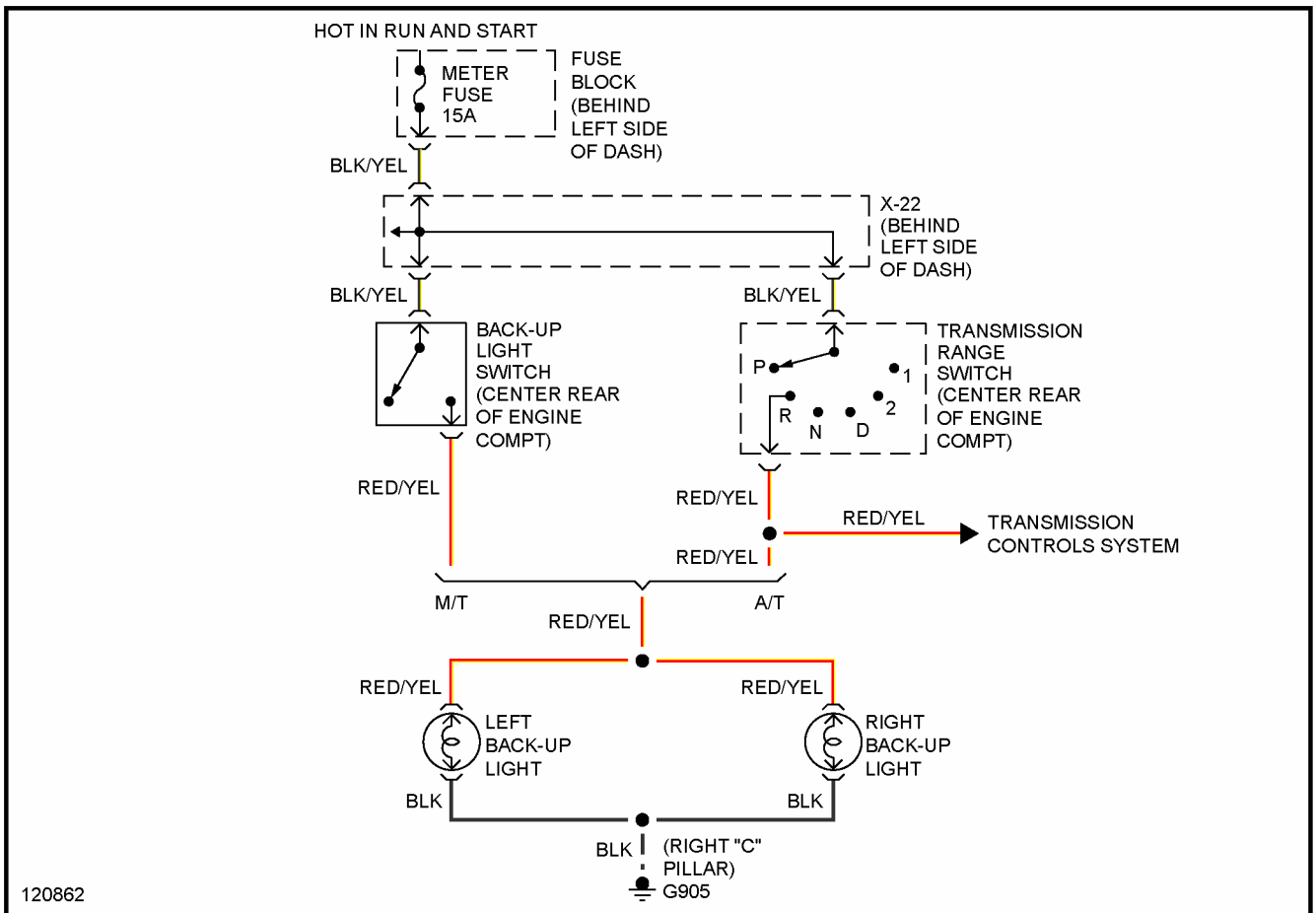


Fig. 11: Backup Lamps Circuit

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata

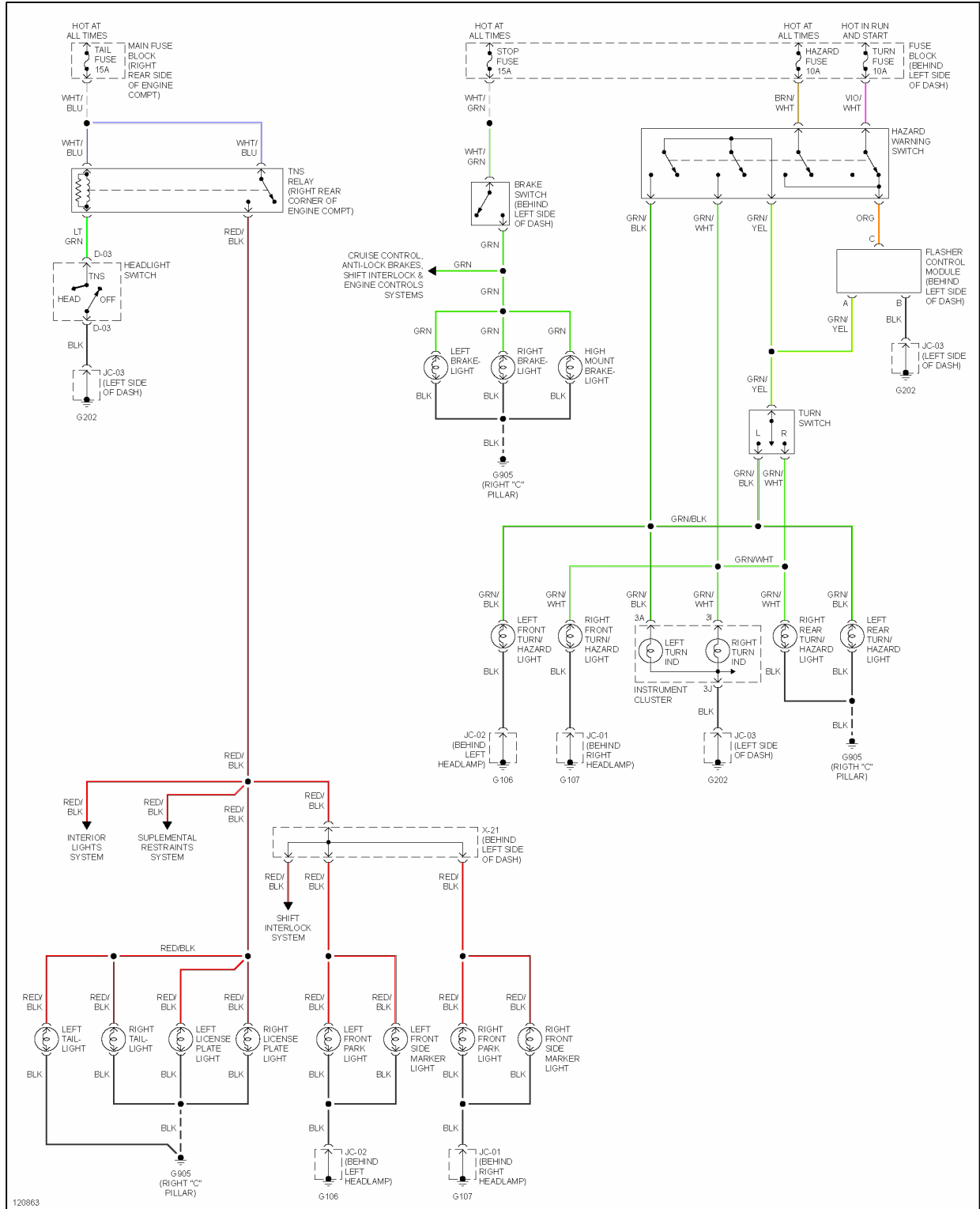
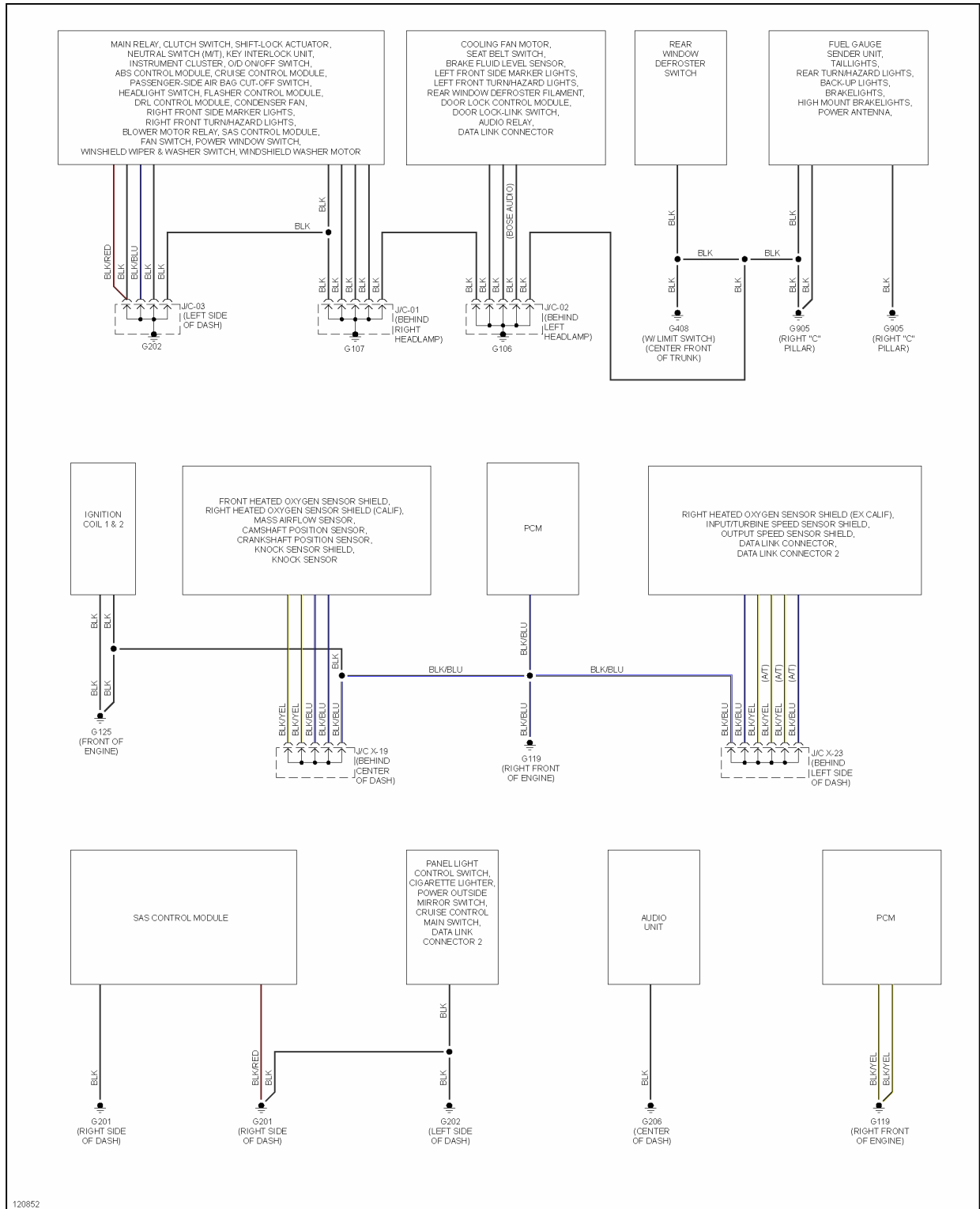


Fig. 12: Exterior Lamps Circuit

GROUND DISTRIBUTION

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata



120852

Fig. 13: Ground Distribution Circuit

HEADLIGHTS

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata

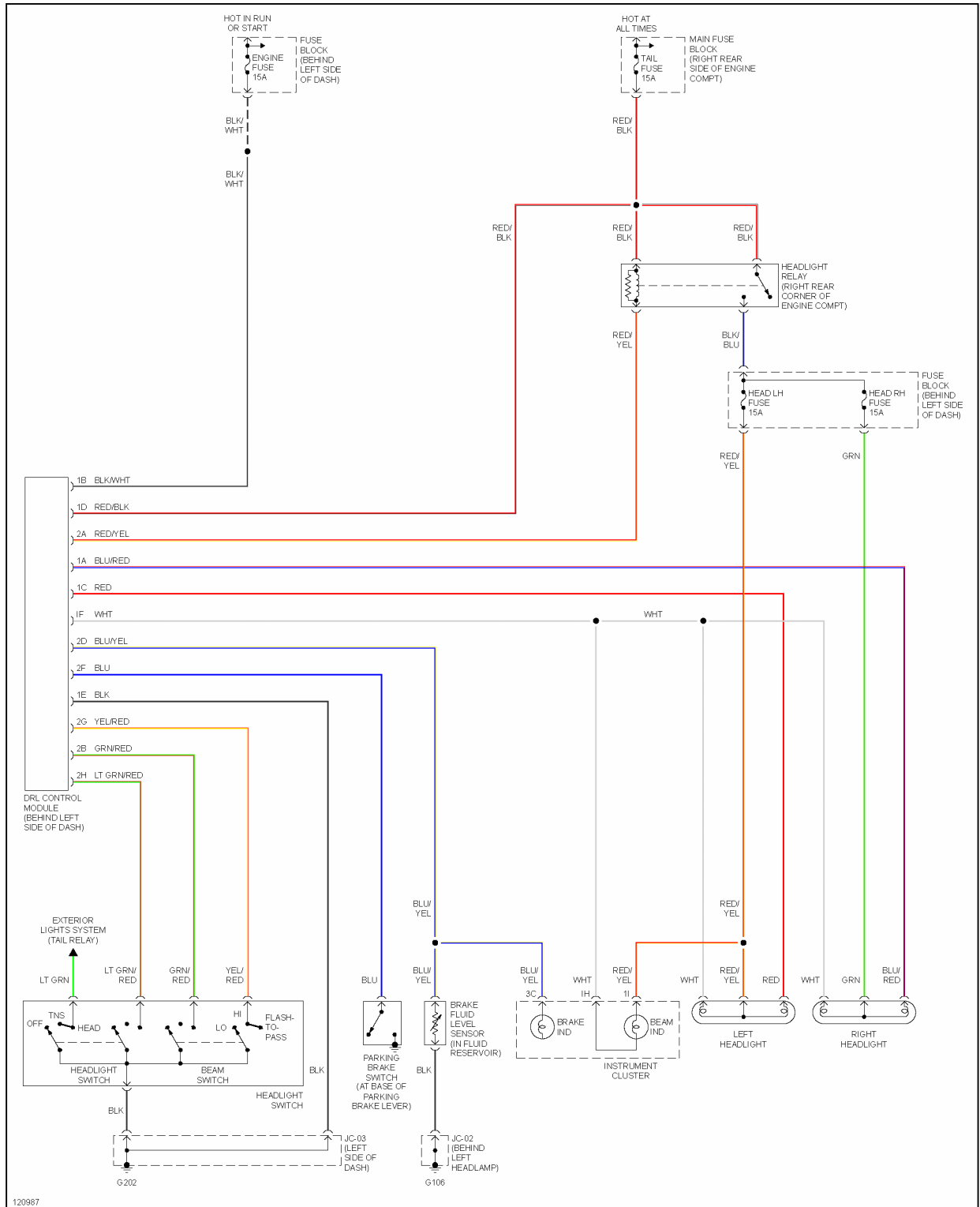


Fig. 14: Headlight Circuit, W/ DRL

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata

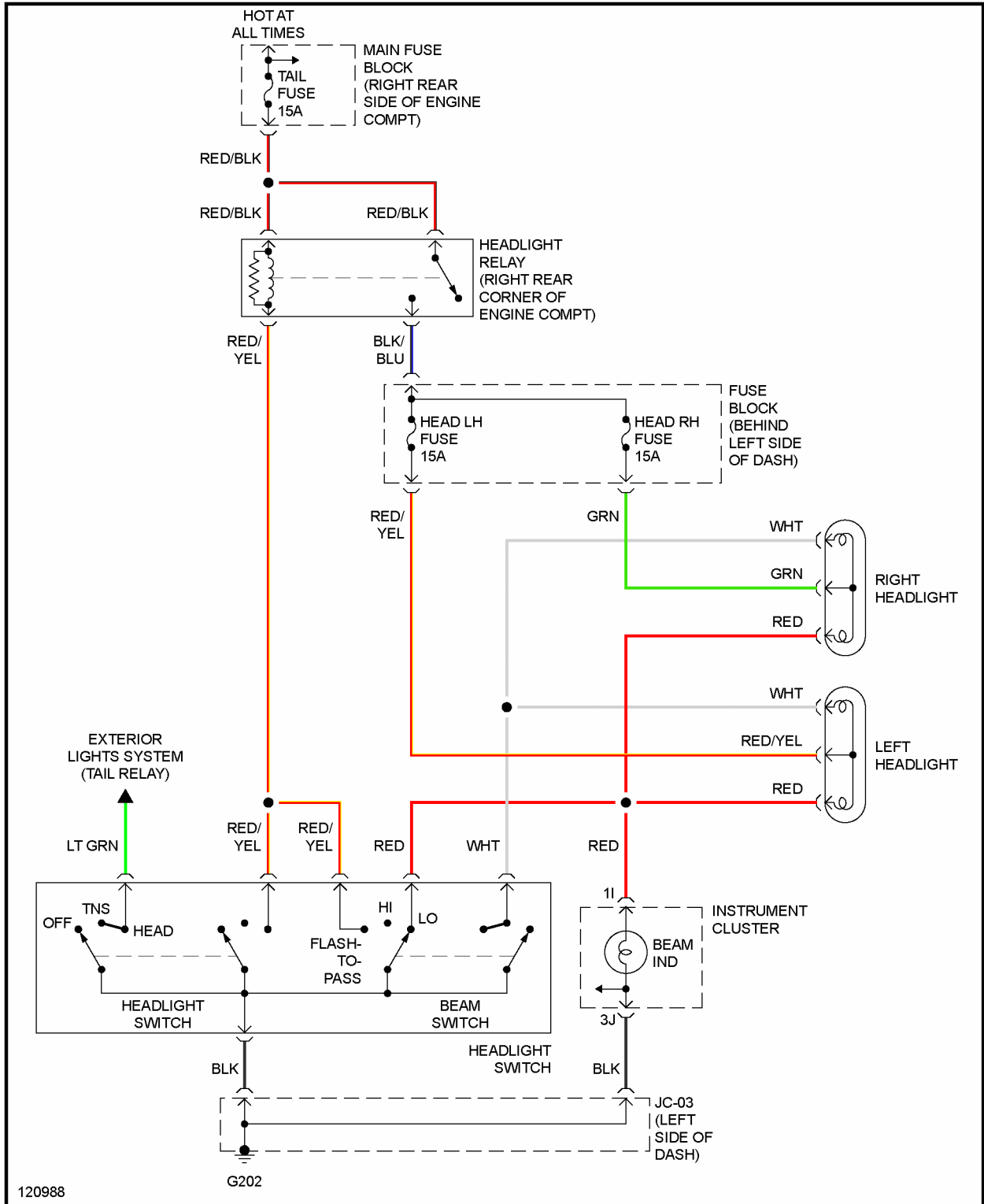


Fig. 15: Headlight Circuit, W/O DRL

HORN

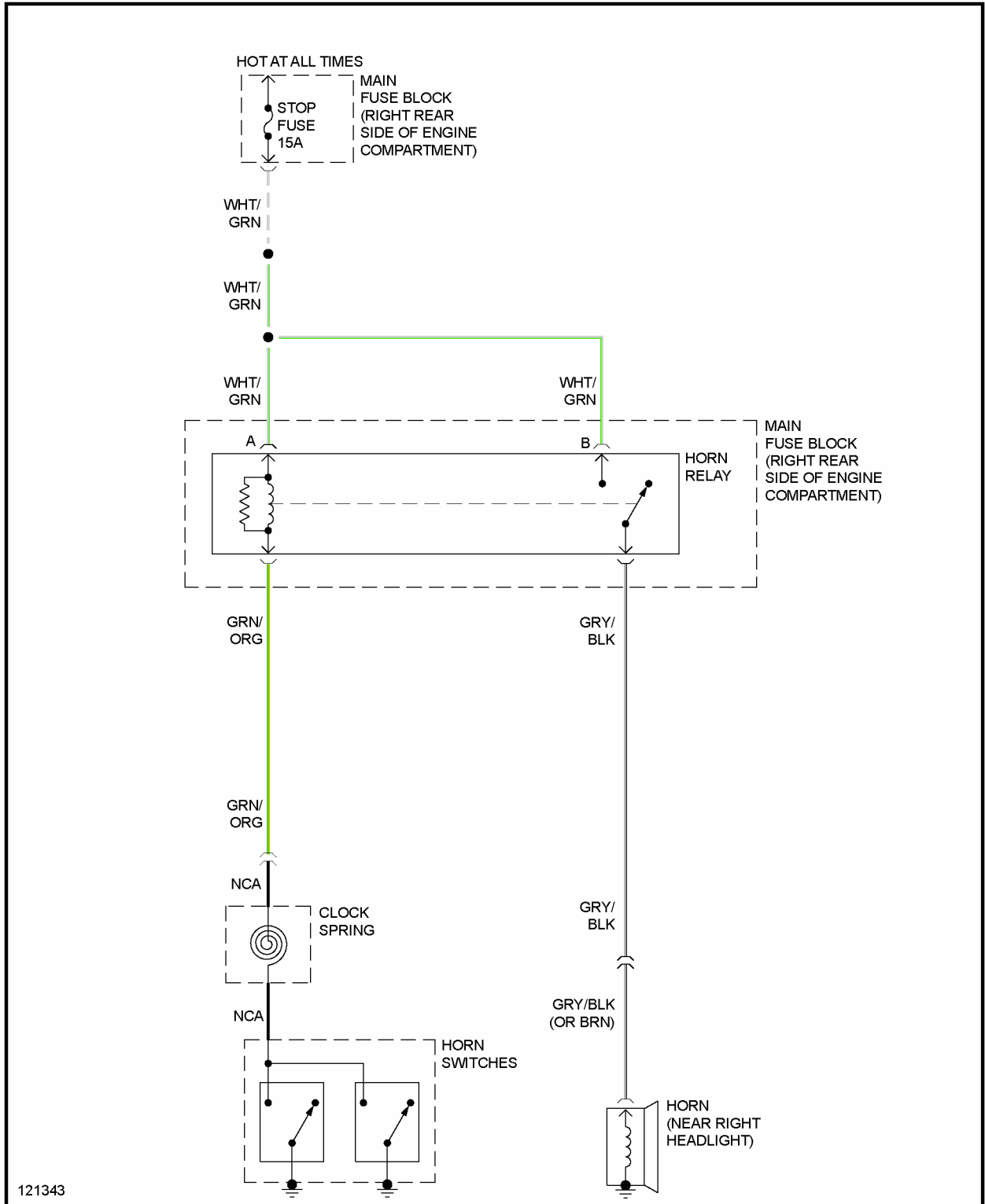


Fig. 16: Horn Circuit

INSTRUMENT CLUSTER

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata

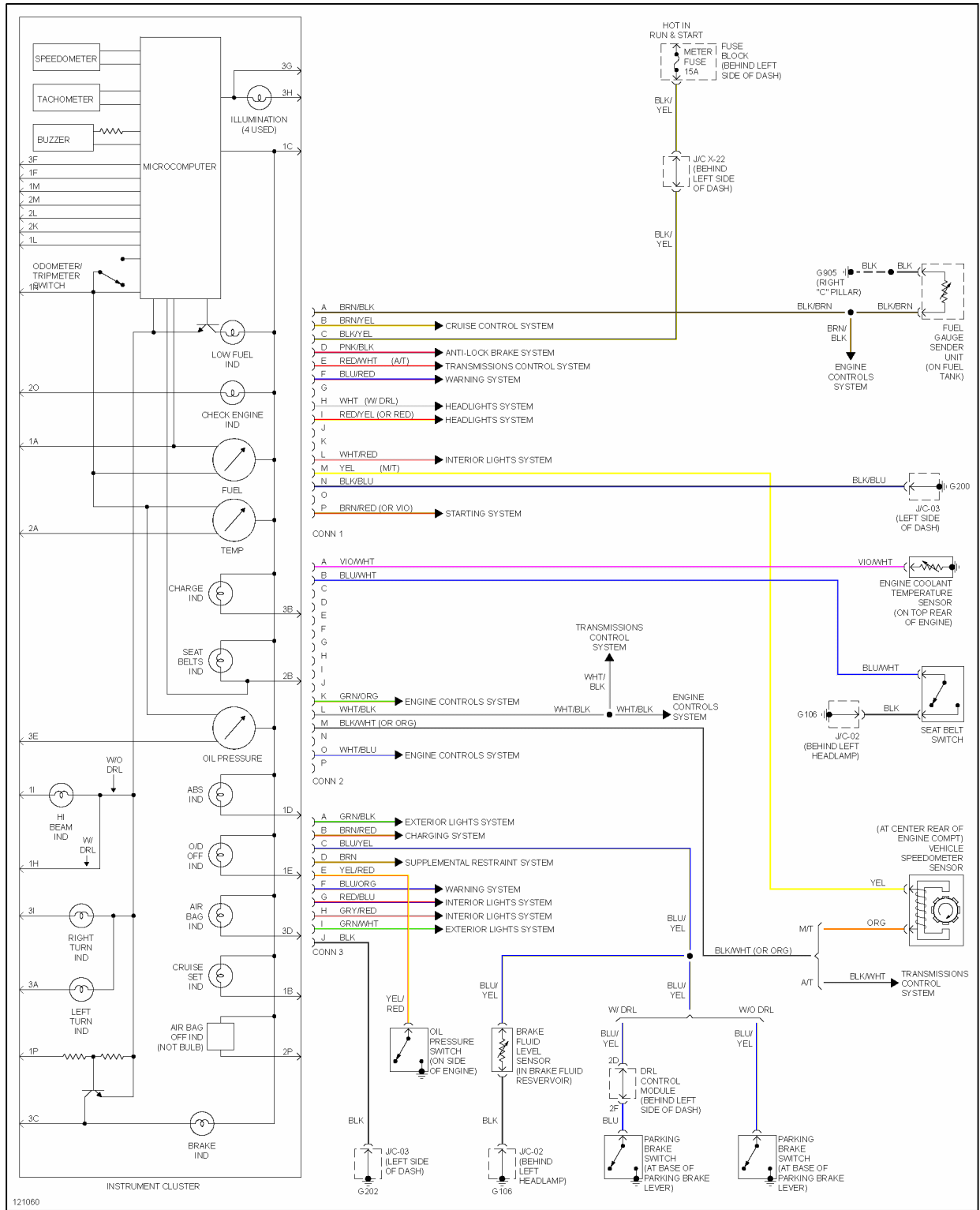


Fig. 17: Instrument Cluster Circuit

INTERIOR LIGHTS

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata

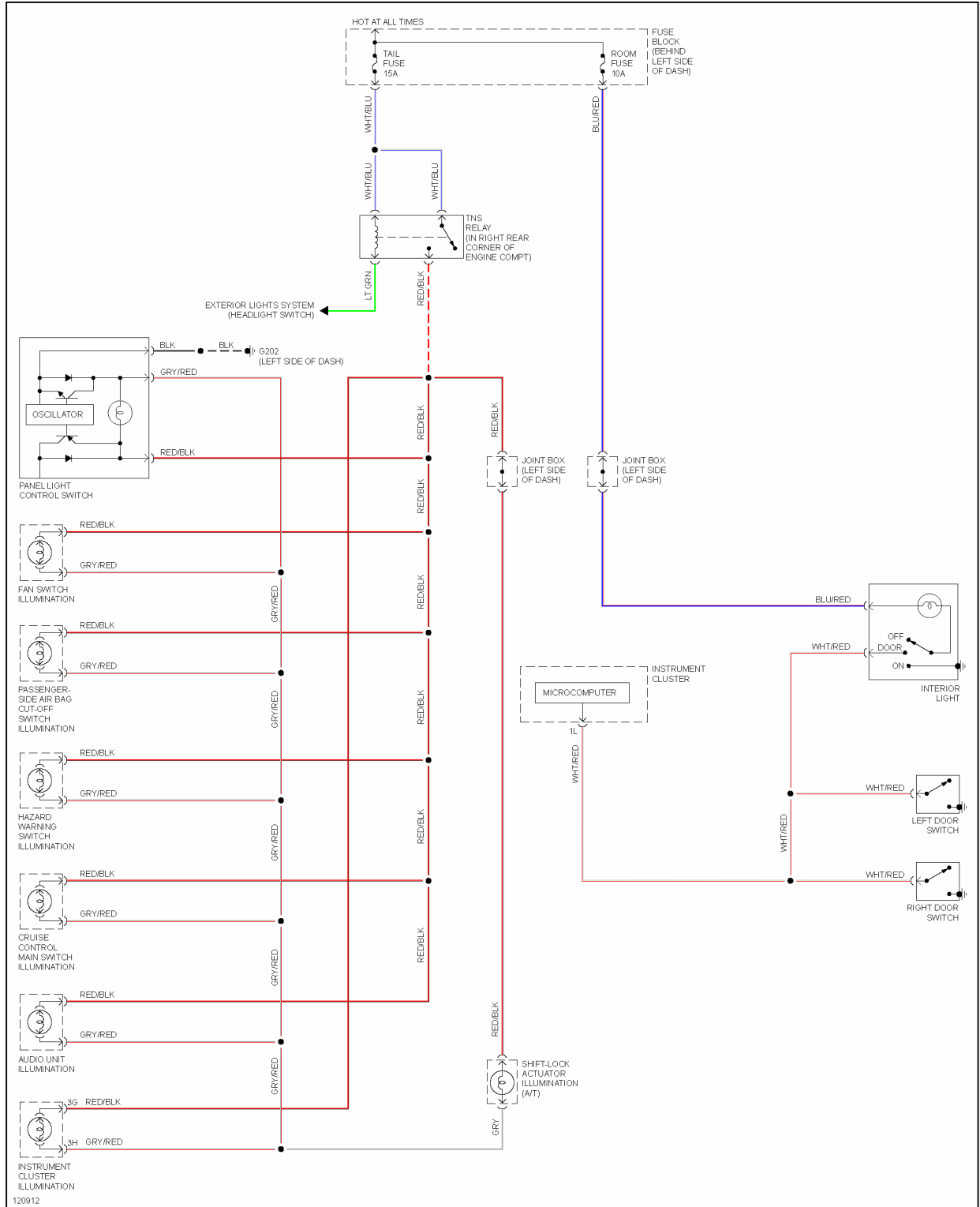


Fig. 18: Interior Light Circuit

POWER ANTENNA

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata

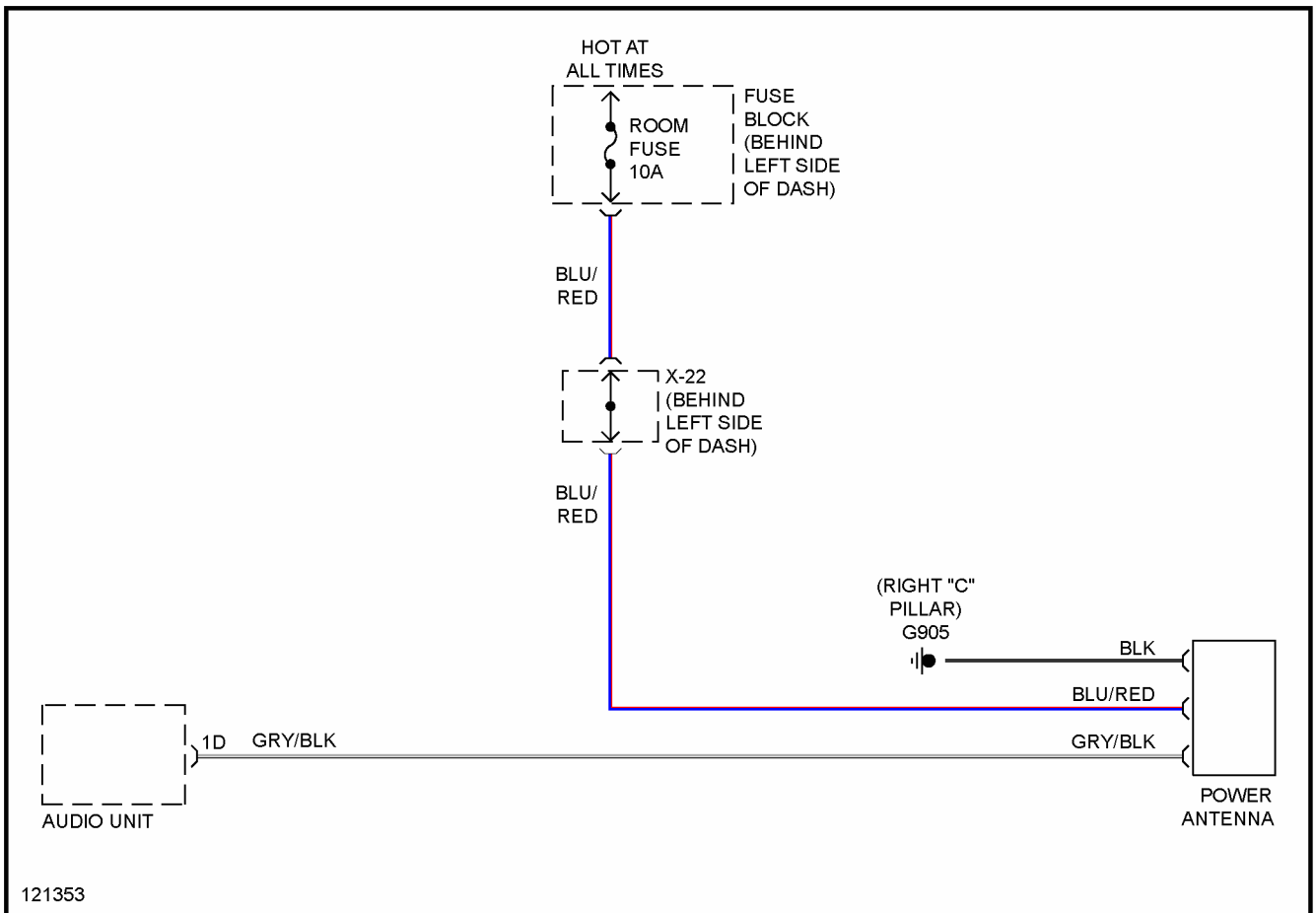


Fig. 19: Power Antenna Circuit

POWER DISTRIBUTION

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata

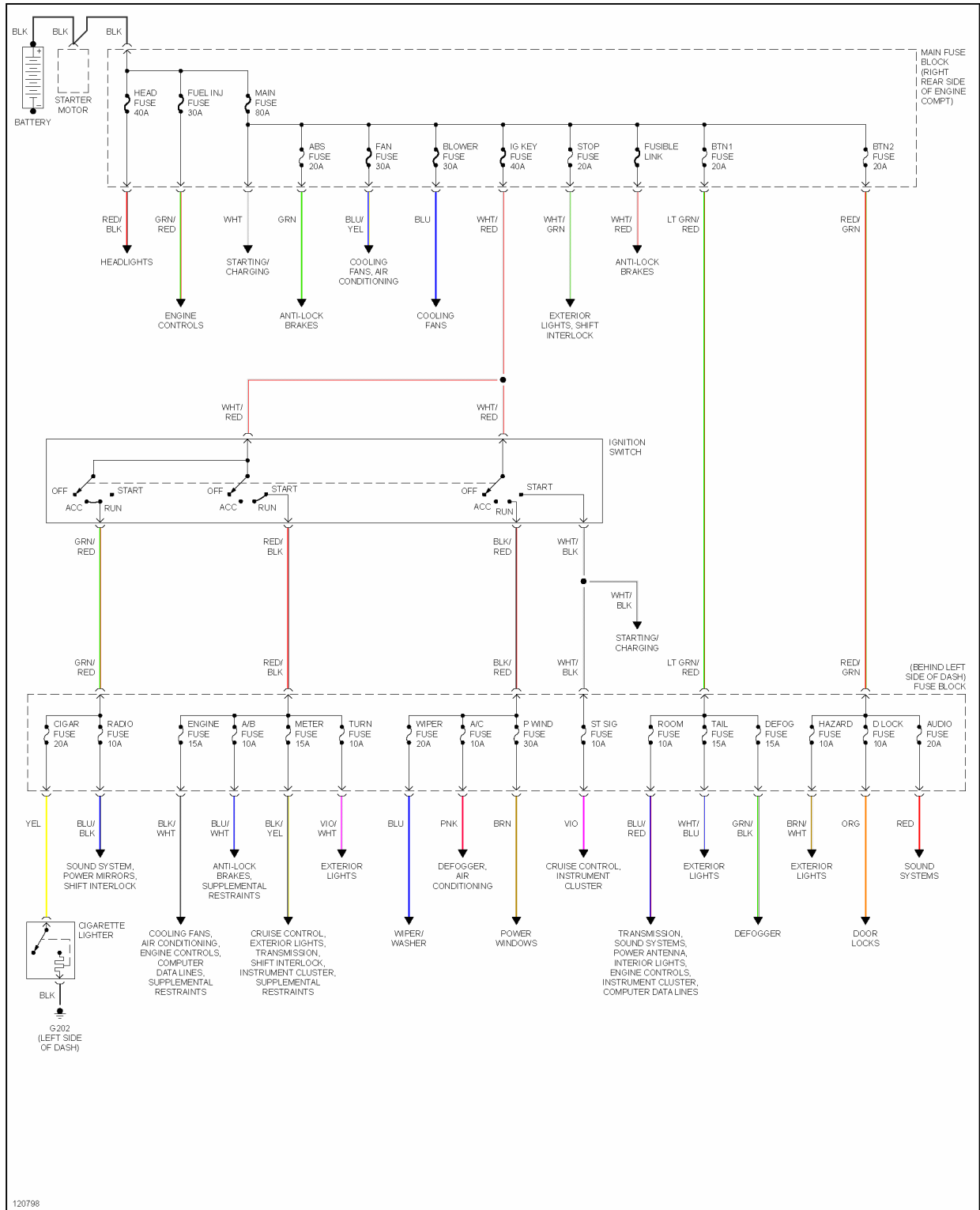
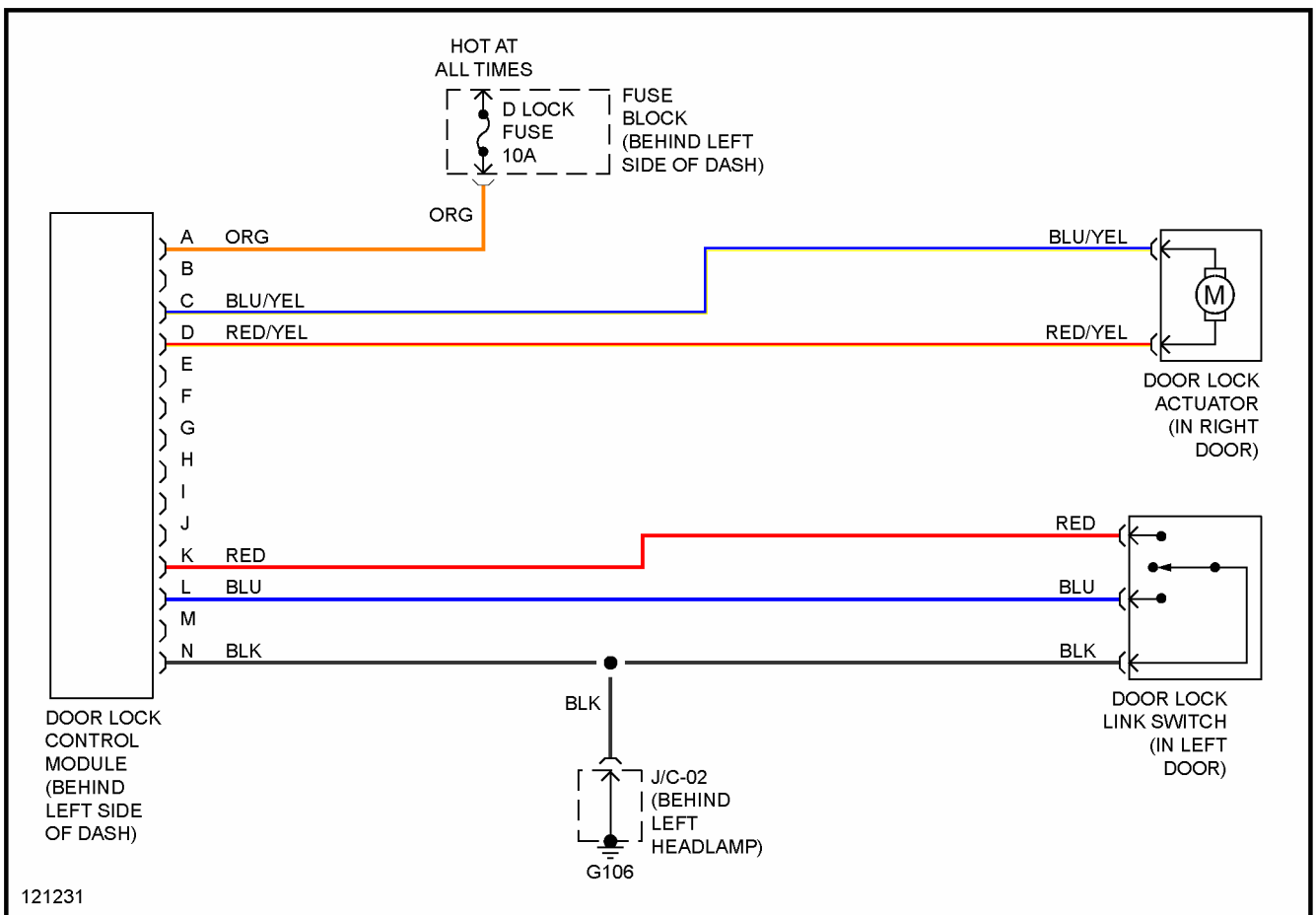


Fig. 20: Power Distribution Circuit

POWER DOOR LOCKS

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata



121231

Fig. 21: Power Door Lock Circuit

POWER MIRRORS

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata

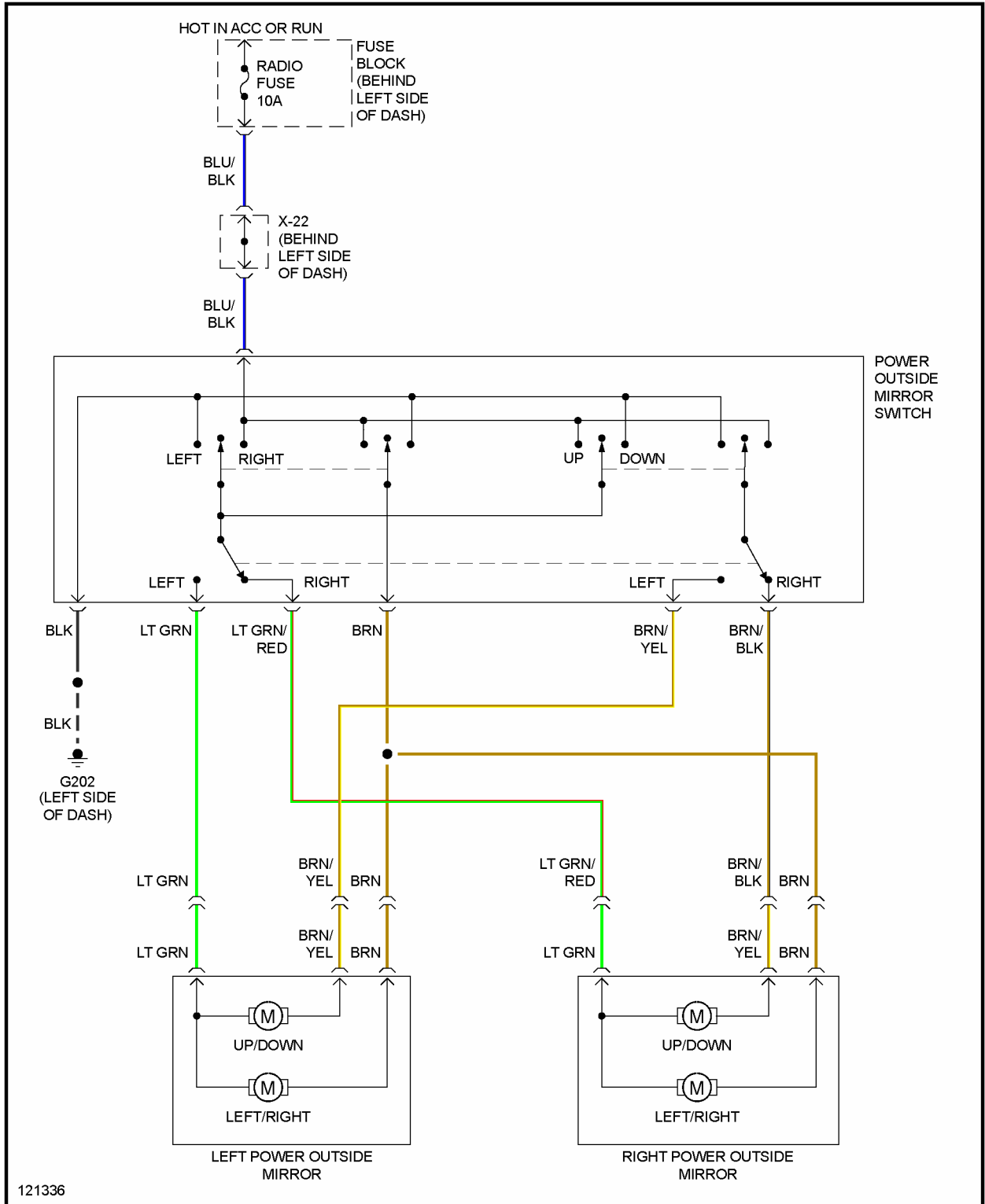


Fig. 22: Power Mirror Circuit

POWER WINDOWS

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata

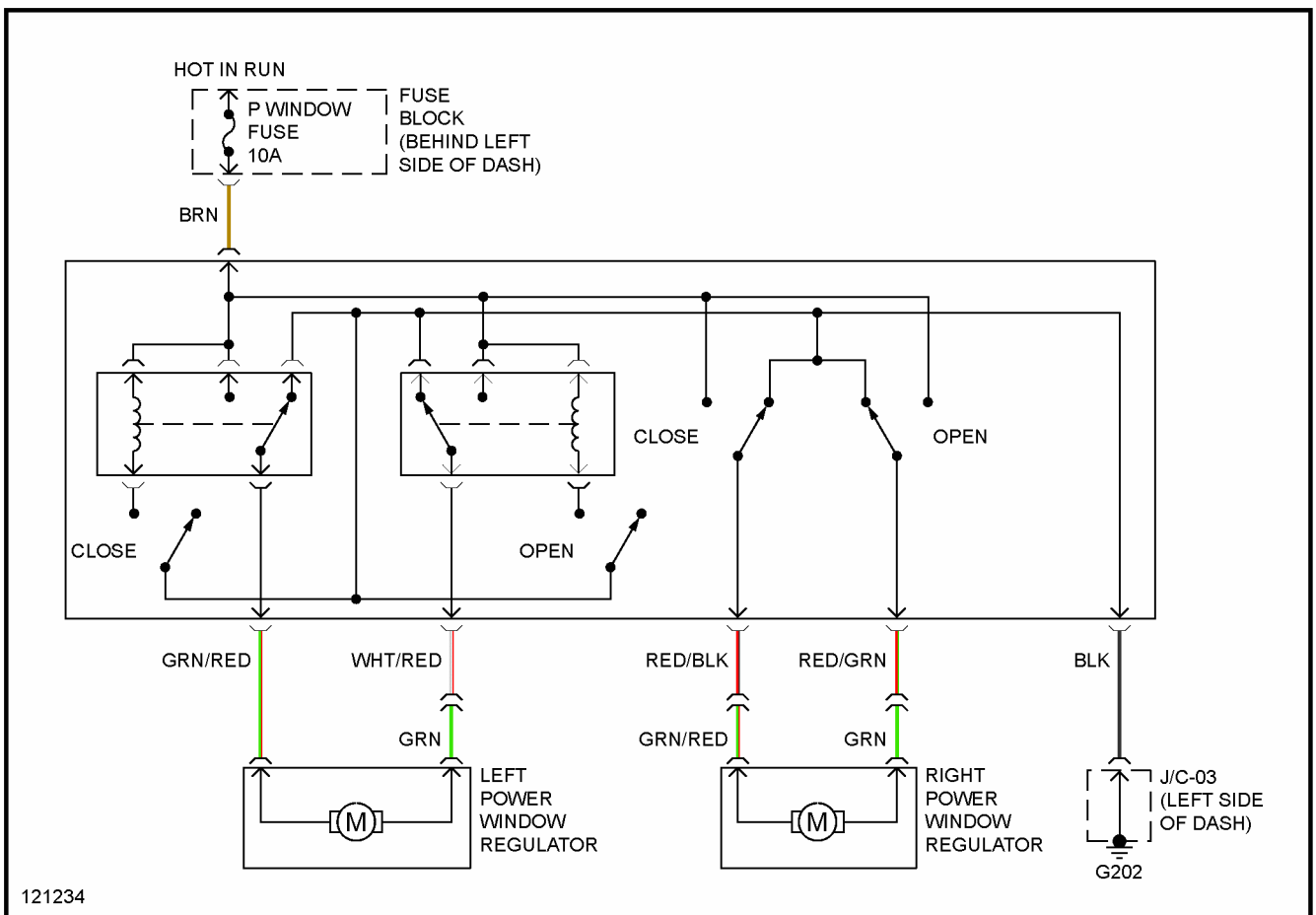
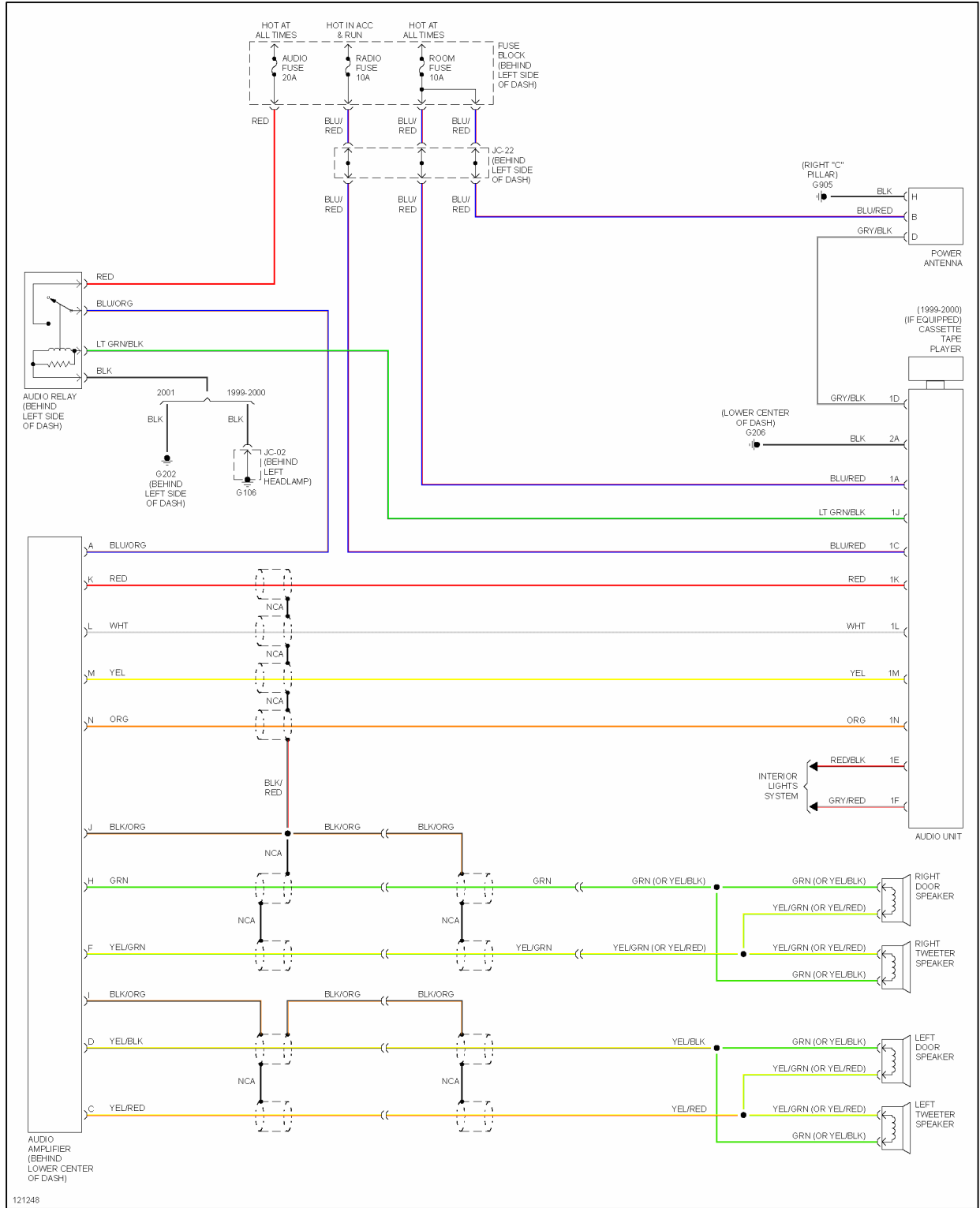


Fig. 23: Power Window Circuit

RADIO

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata



121248

Fig. 24: Radio Circuits, Bose

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata

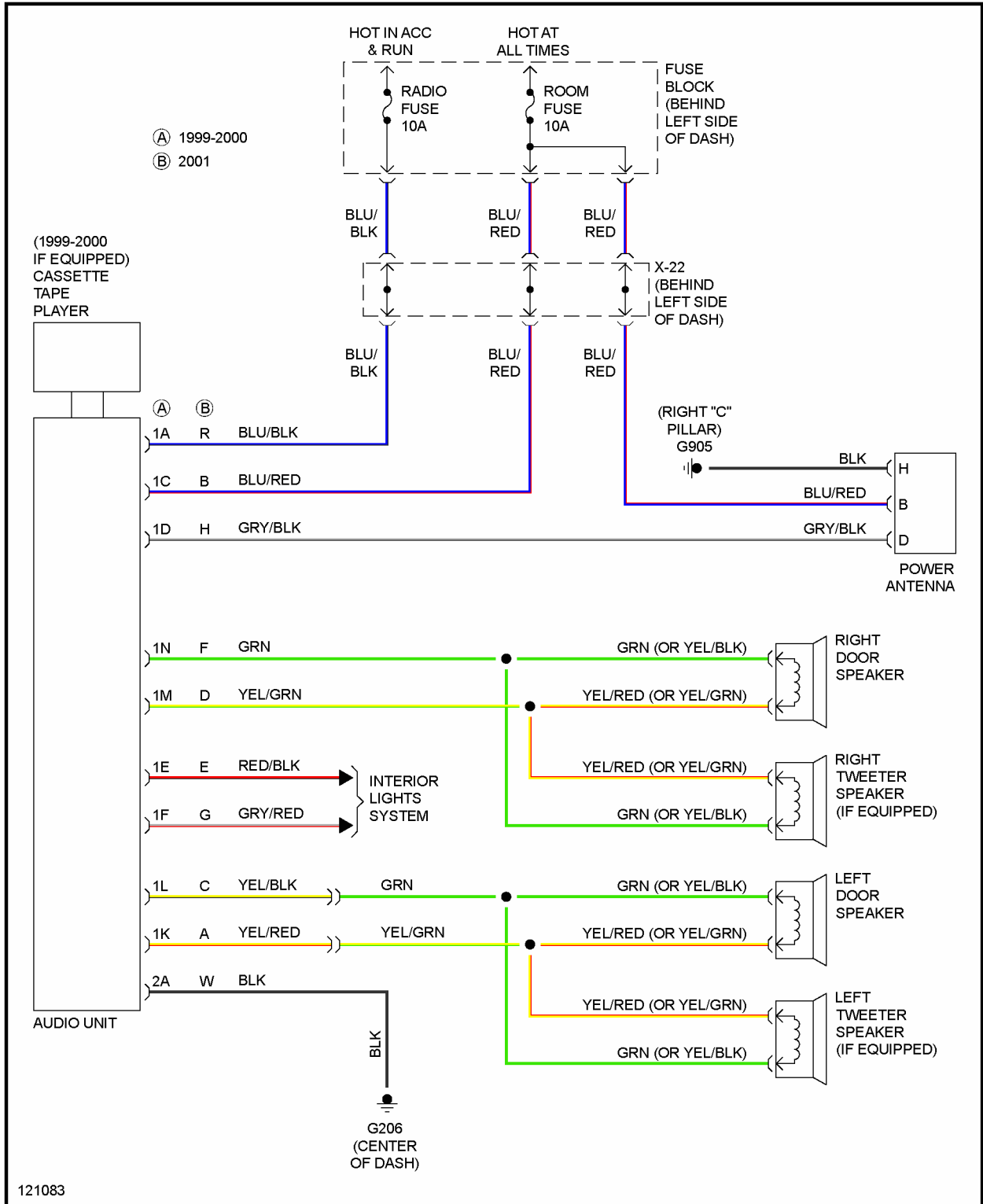


Fig. 25: Radio Circuits, Standard

SHIFT INTERLOCKS

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata

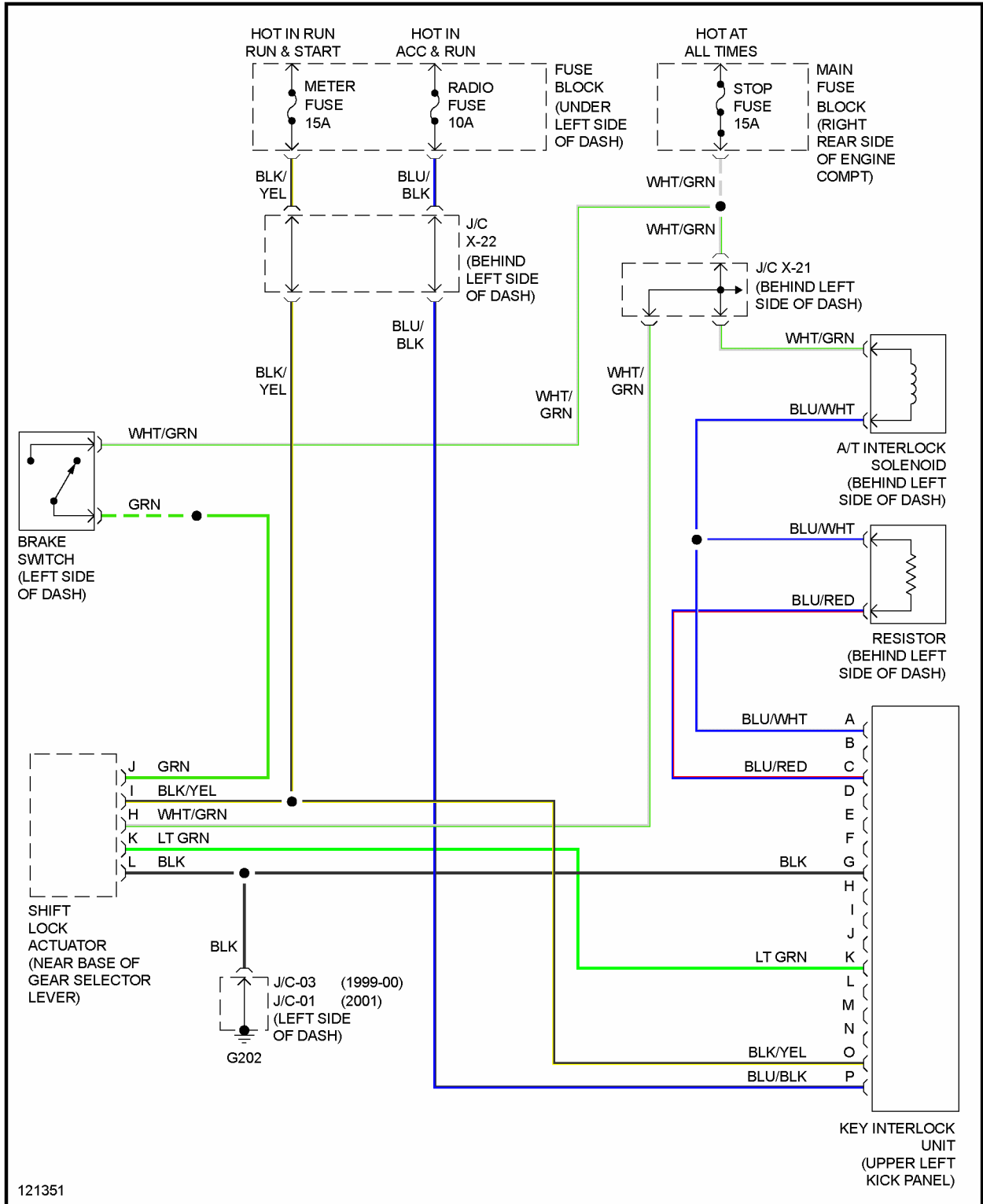


Fig. 26: Shift Interlock Circuit

STARTING/CHARGING

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata

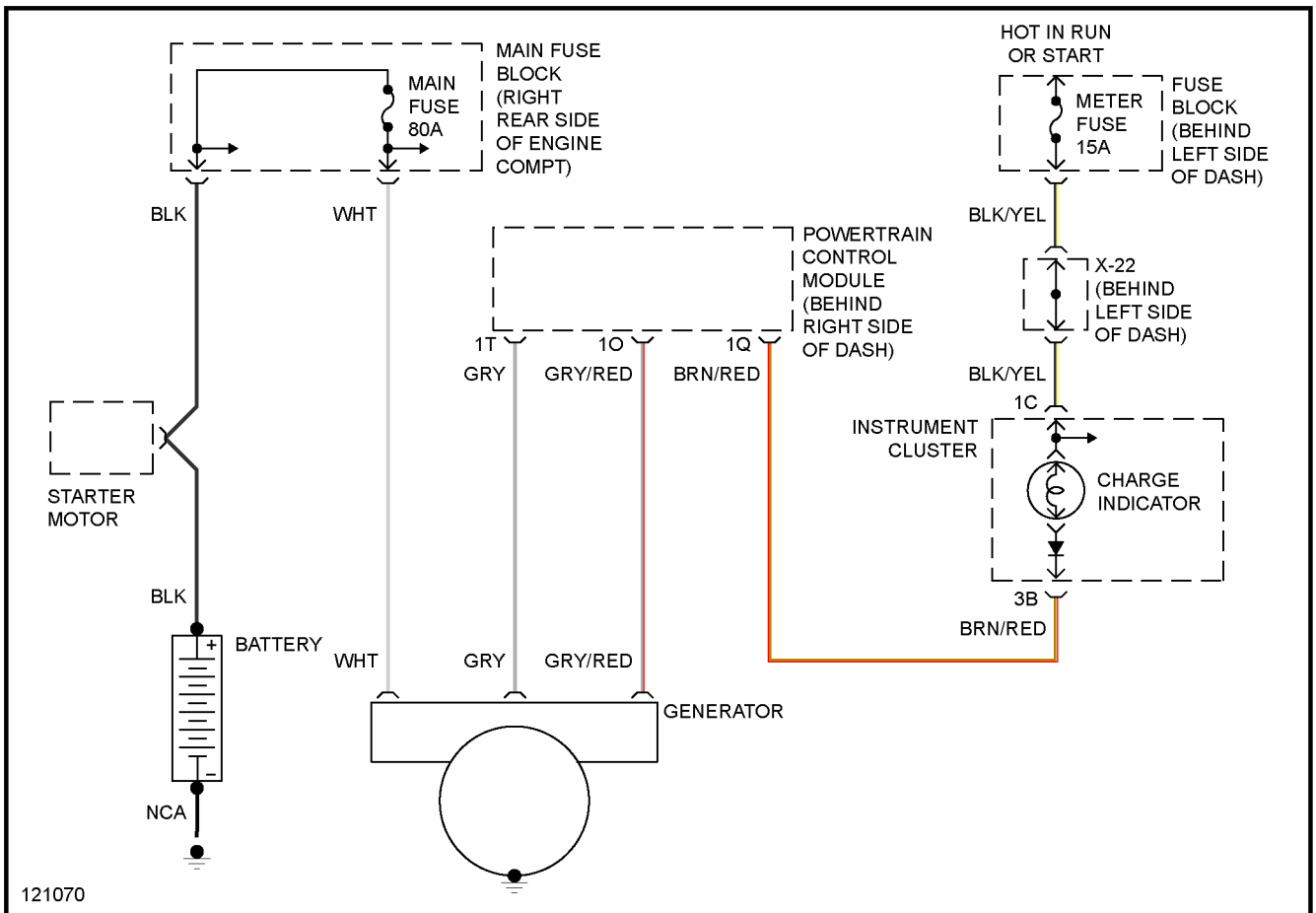


Fig. 27: Charging Circuit

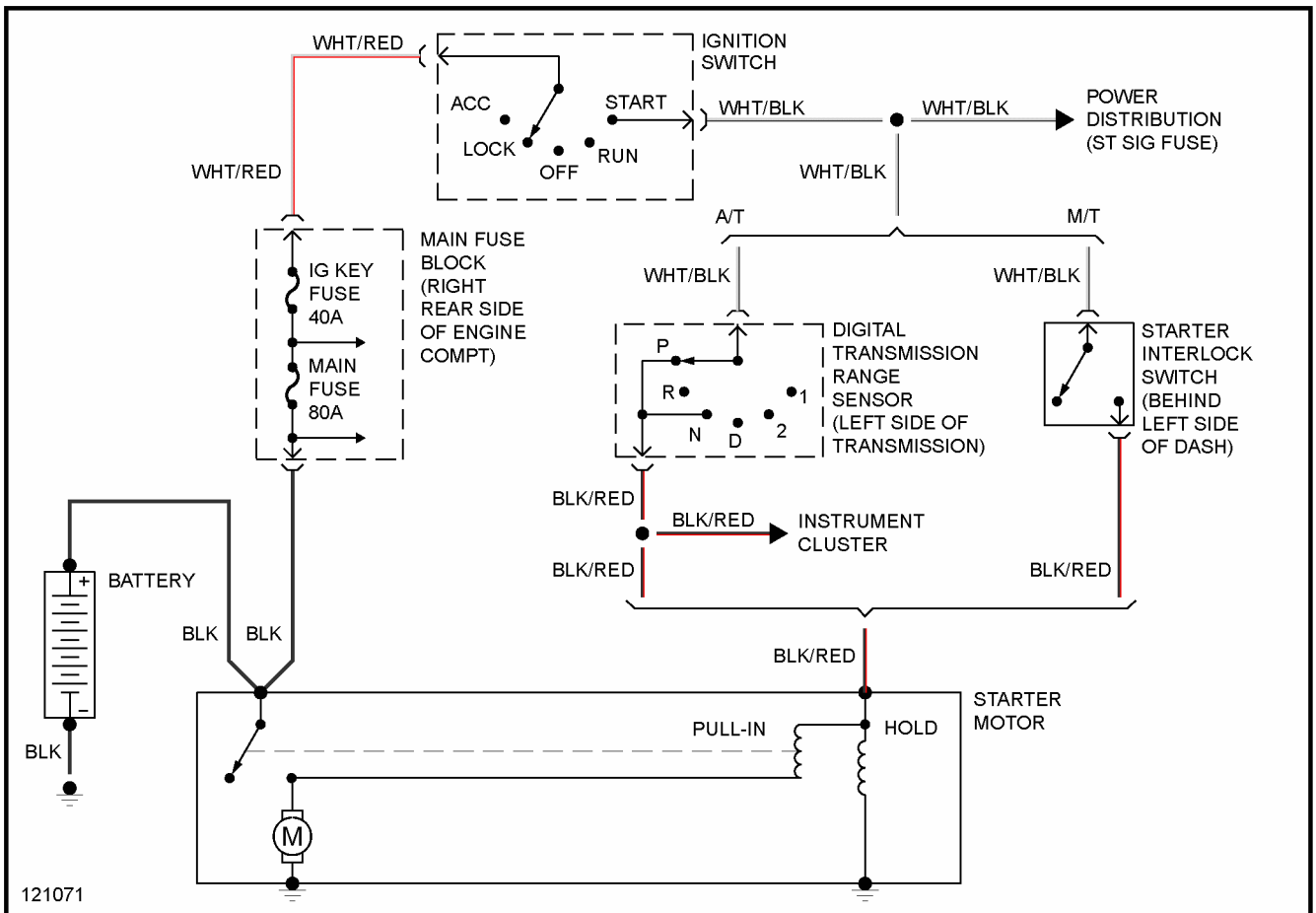


Fig. 28: Starting Circuit

SUPPLEMENTAL RESTRAINTS

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata

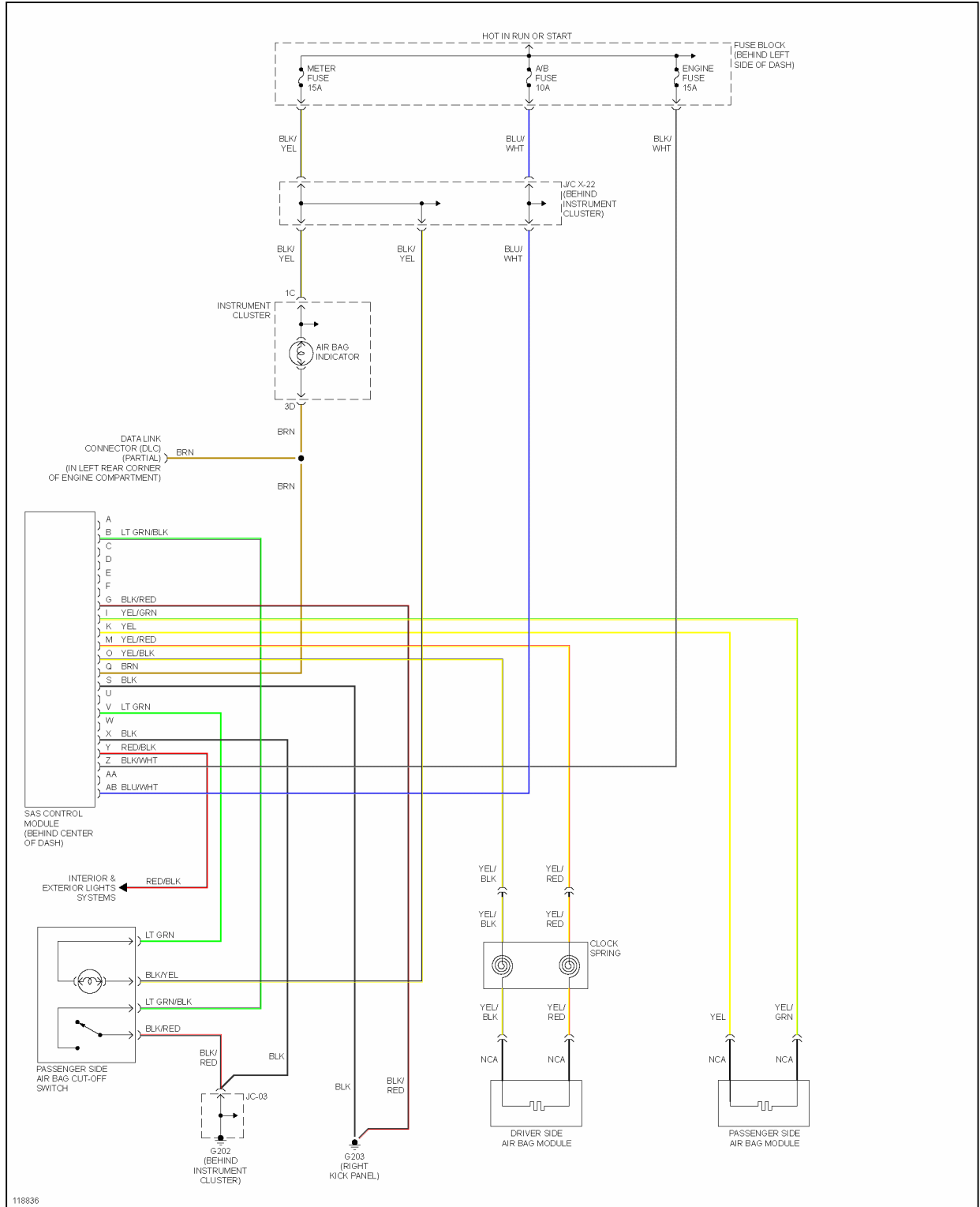
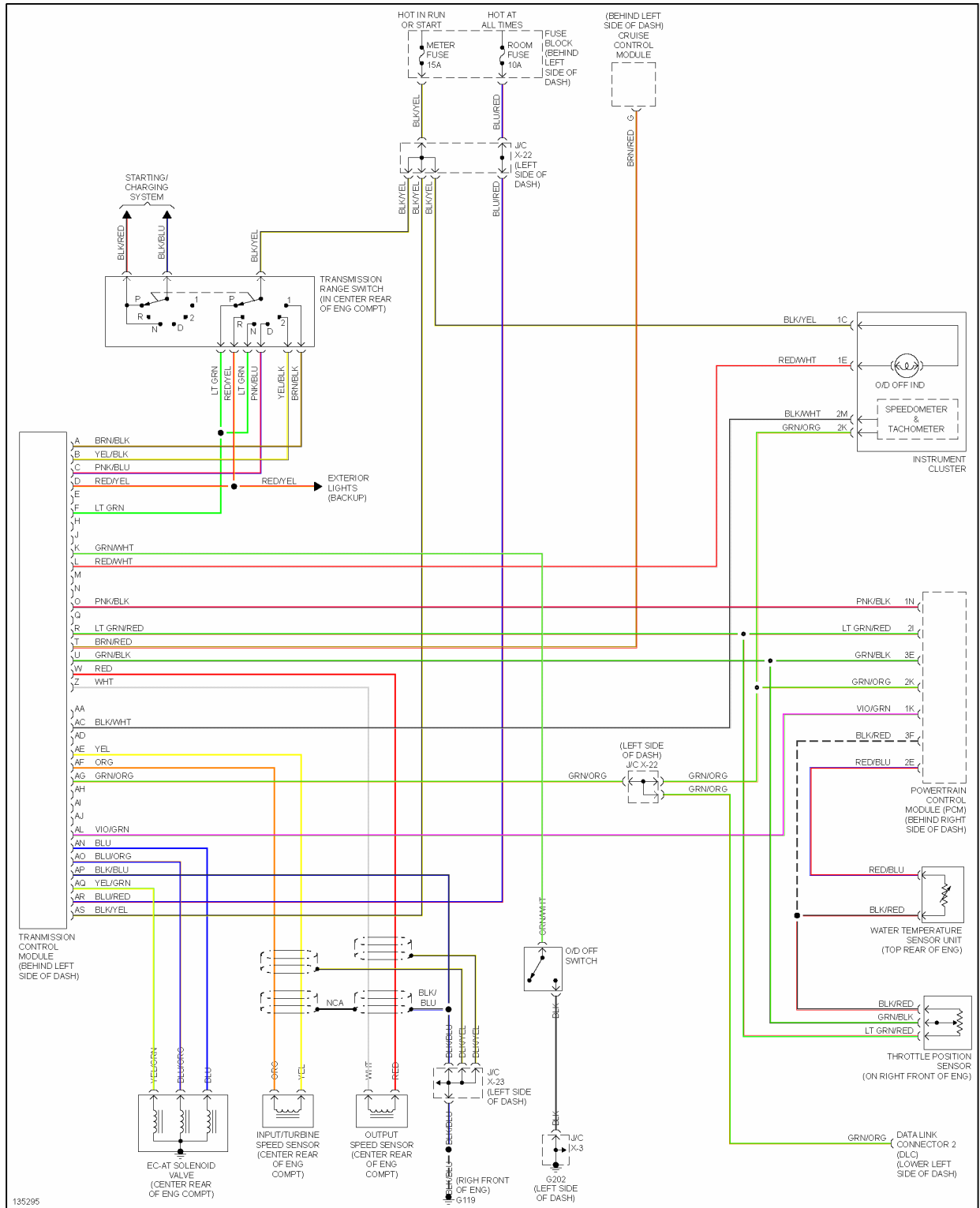


Fig. 29: Supplemental Restraint Circuit

TRANSMISSION

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata



135295

Fig. 30: A/T Circuit

WARNING SYSTEMS

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata

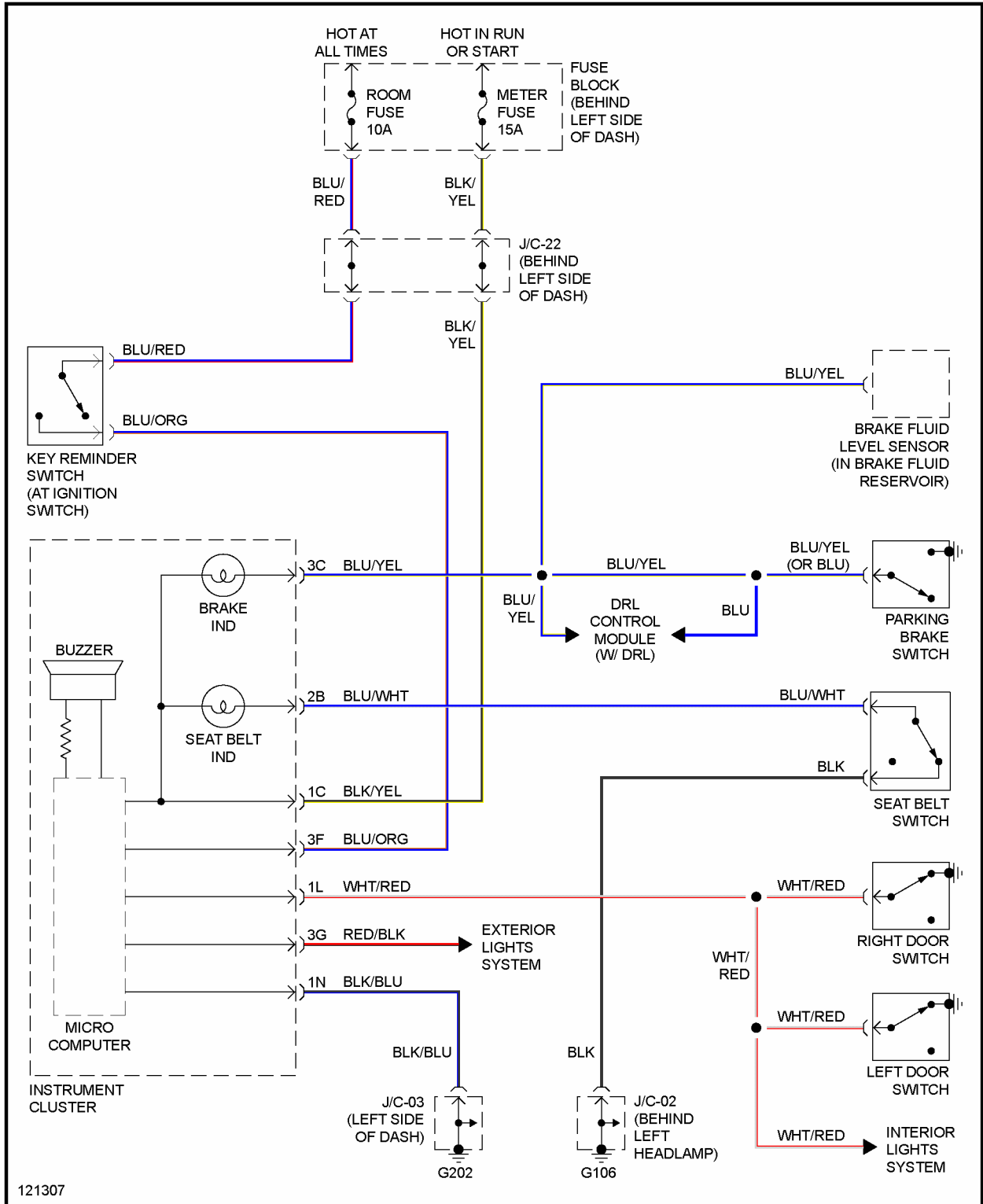


Fig. 31: Warning System Circuits

WIPER/WASHER

1999 Mazda MX-5 Miata

1999 System Wiring Diagrams Mazda - Miata

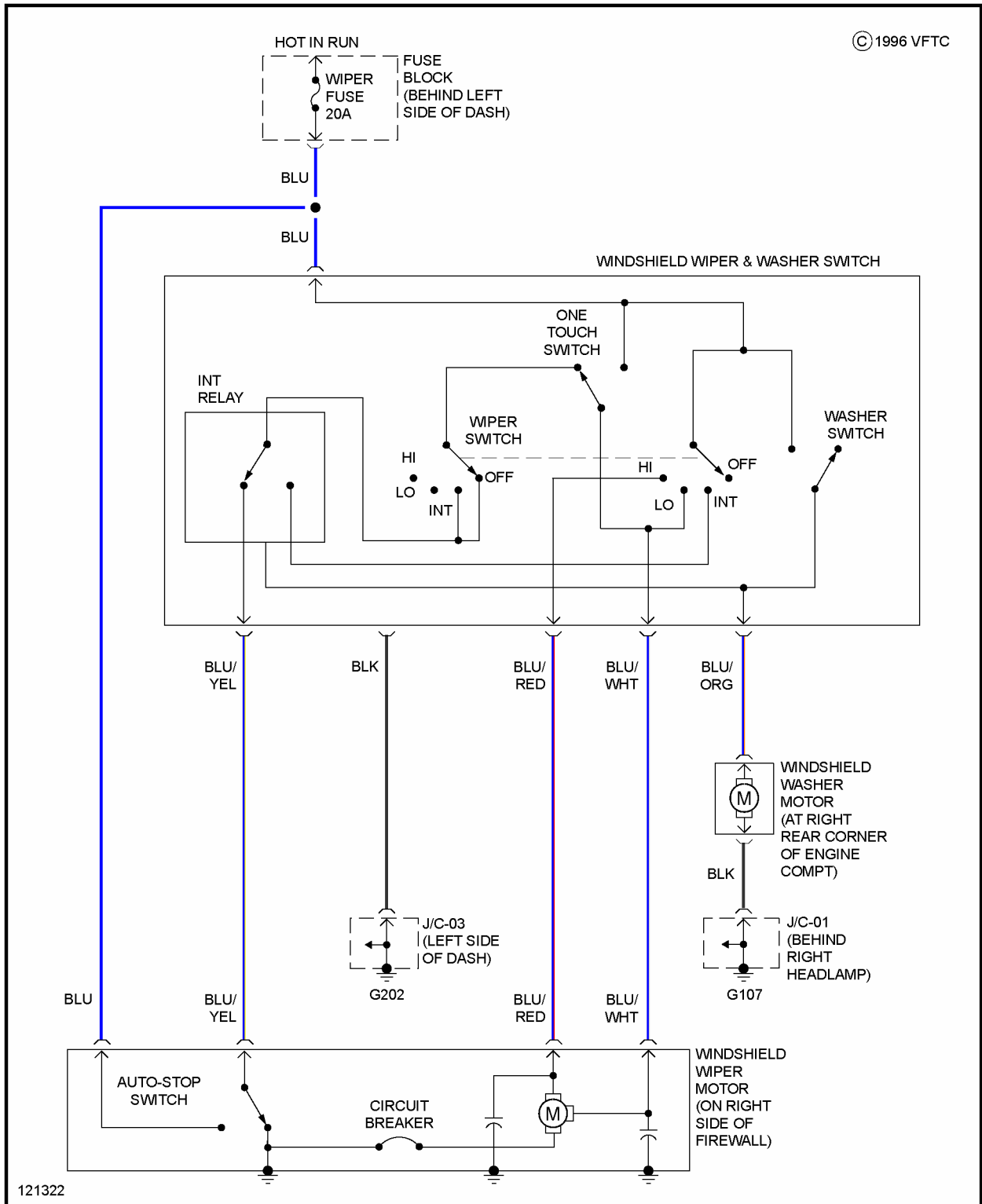


Fig. 32: Wiper/Washer Circuit