

1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata

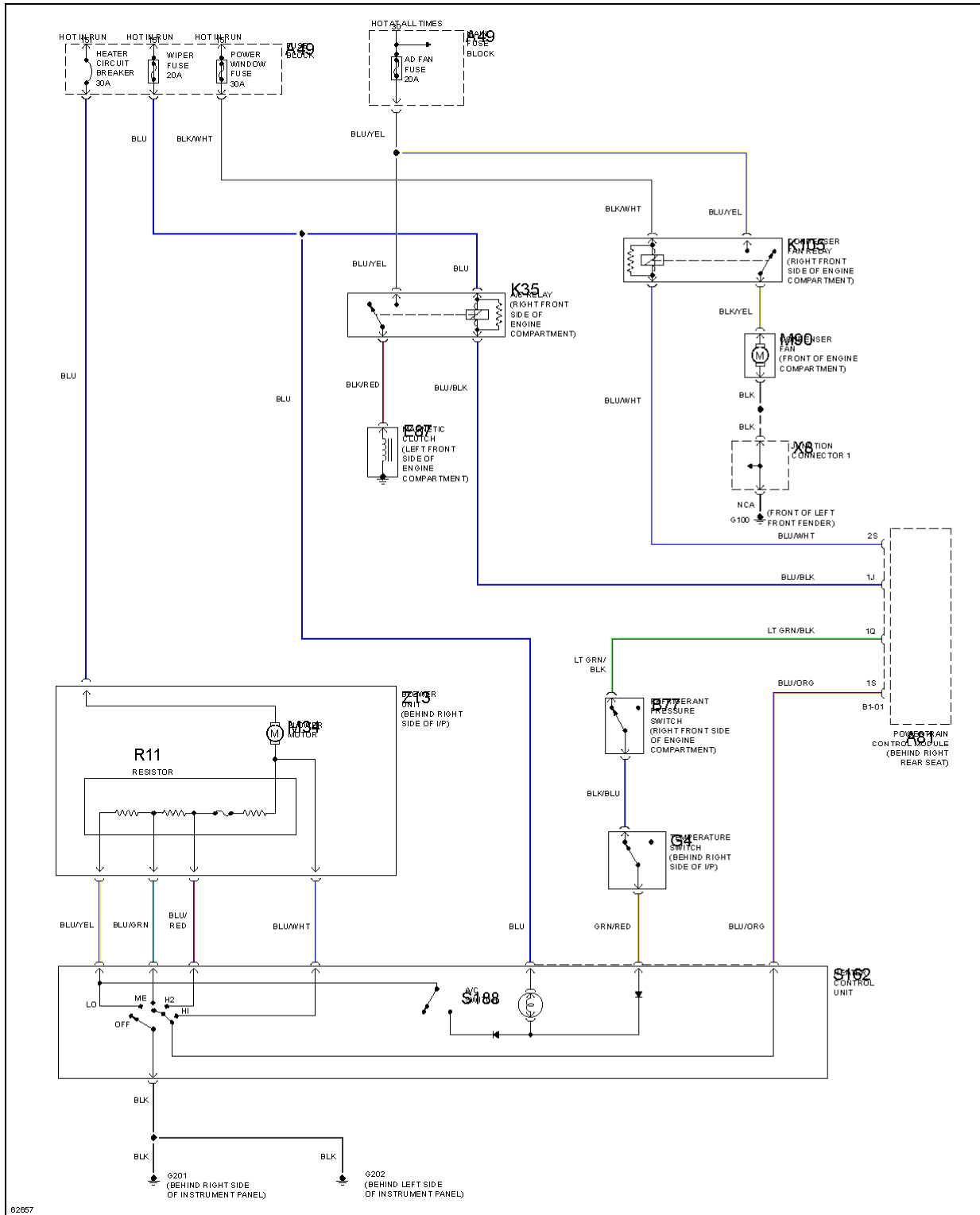
1994 System Wiring Diagrams

Mazda - Miata

AIR CONDITIONING

1994 Mazda MX-5 Miata

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1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata

Fig. 1: A/C Circuit

1994 Mazda MX-5 Miata

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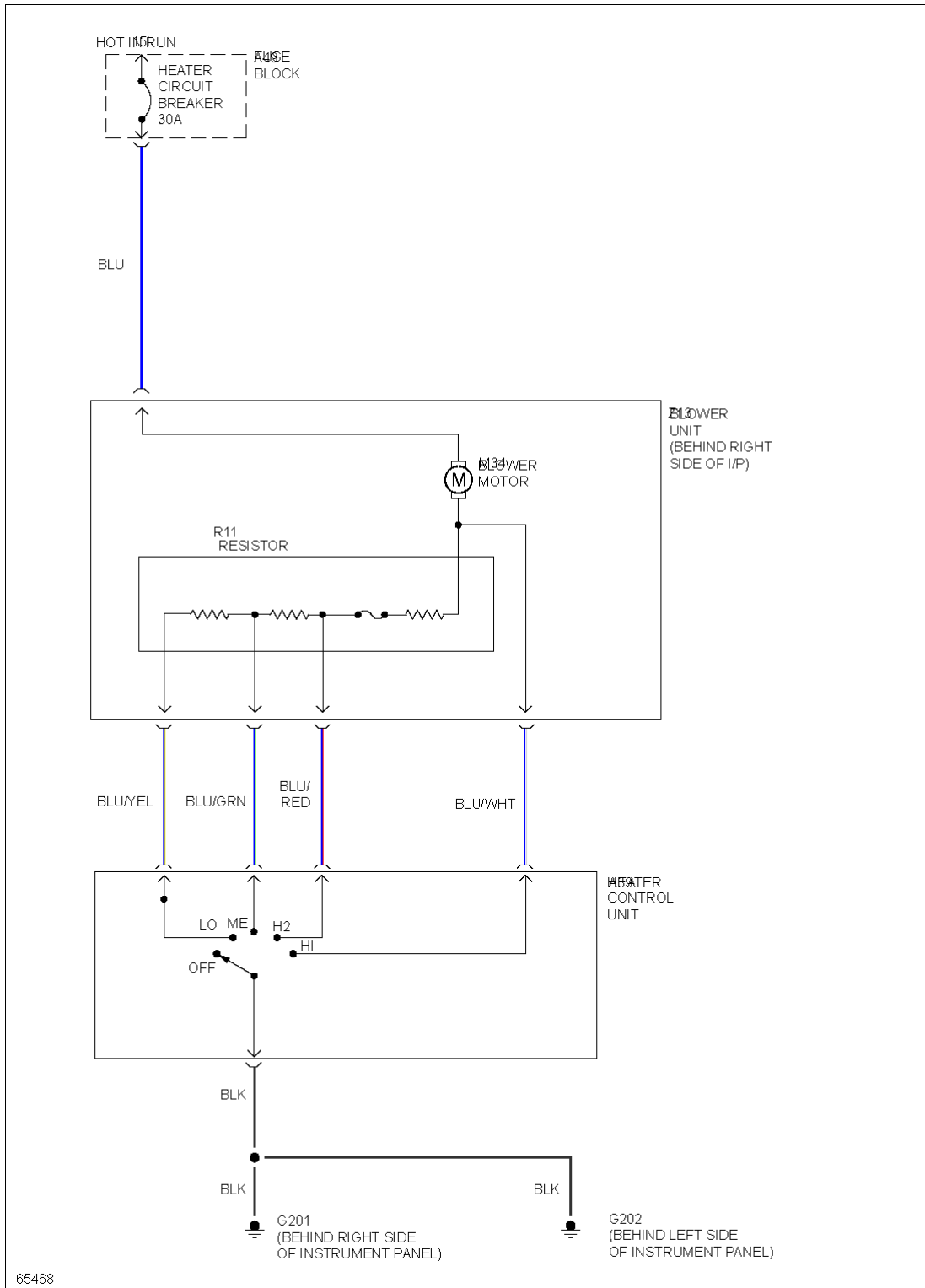


Fig. 2: Heater Circuit

ANTI-LOCK BRAKES

1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata

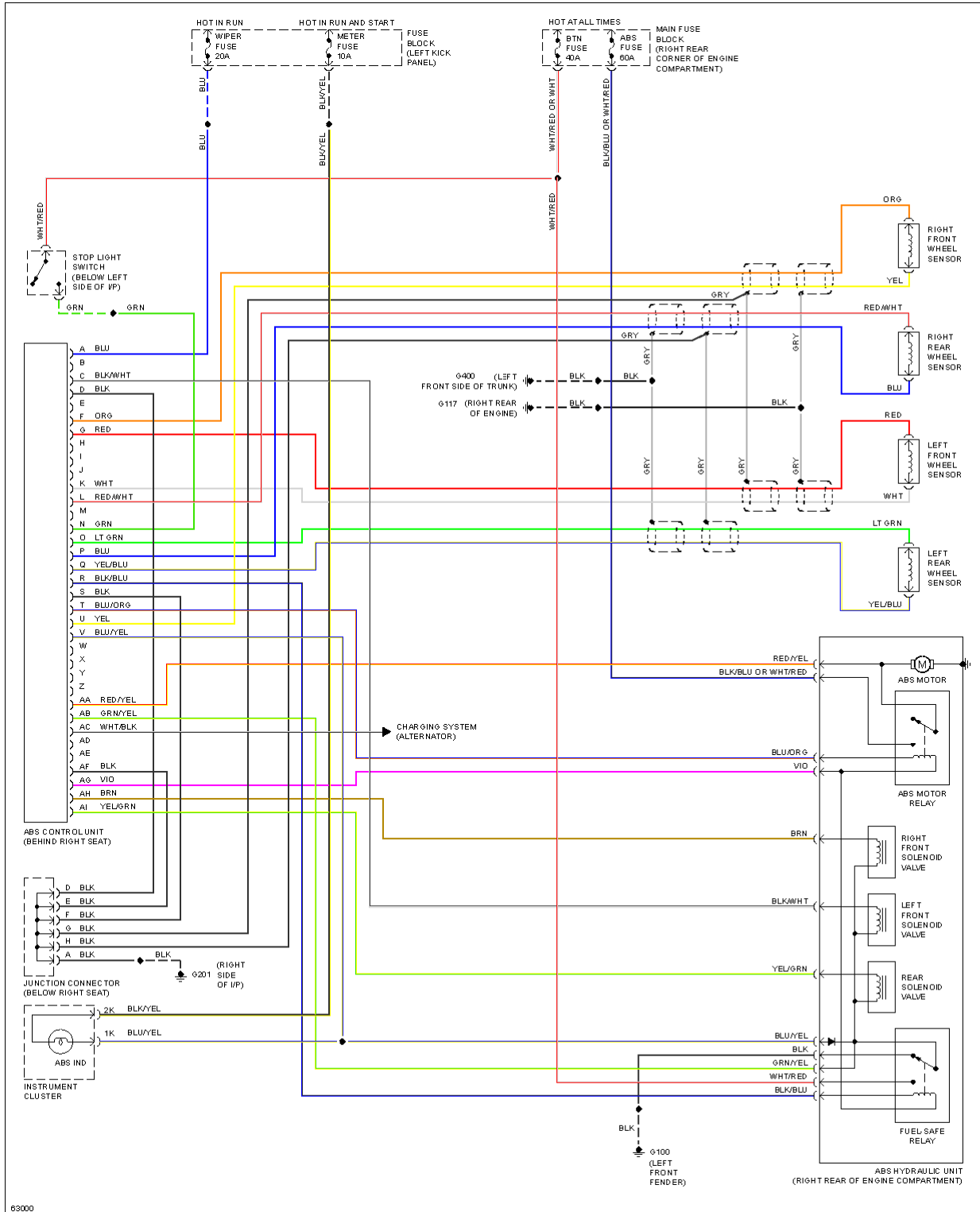


Fig. 3: Anti-lock Brake Circuits

COMPUTER DATA LINES

1994 Mazda MX-5 Miata

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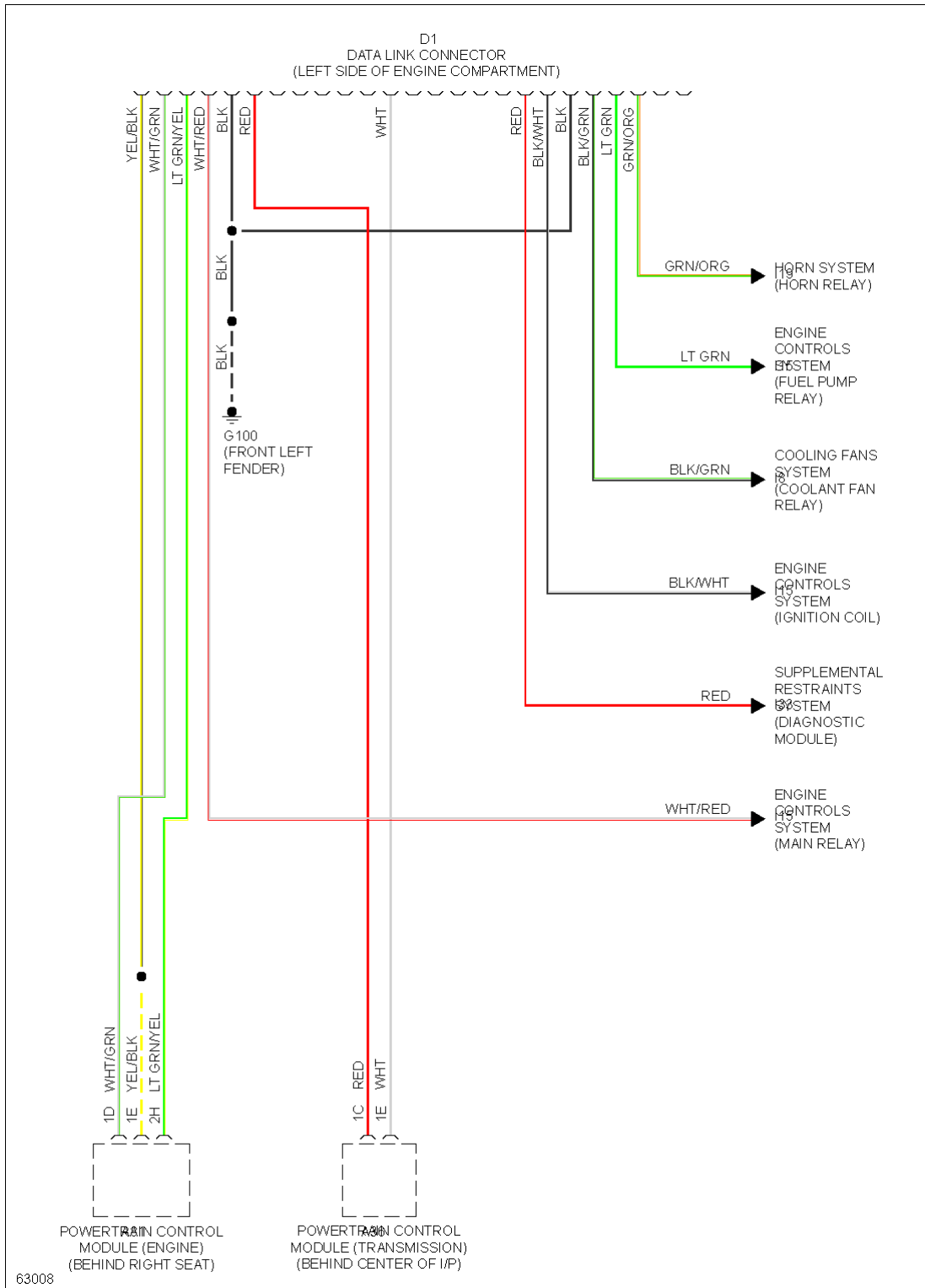


Fig. 4: Data Link Connector Circuit

COOLING FAN

1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata

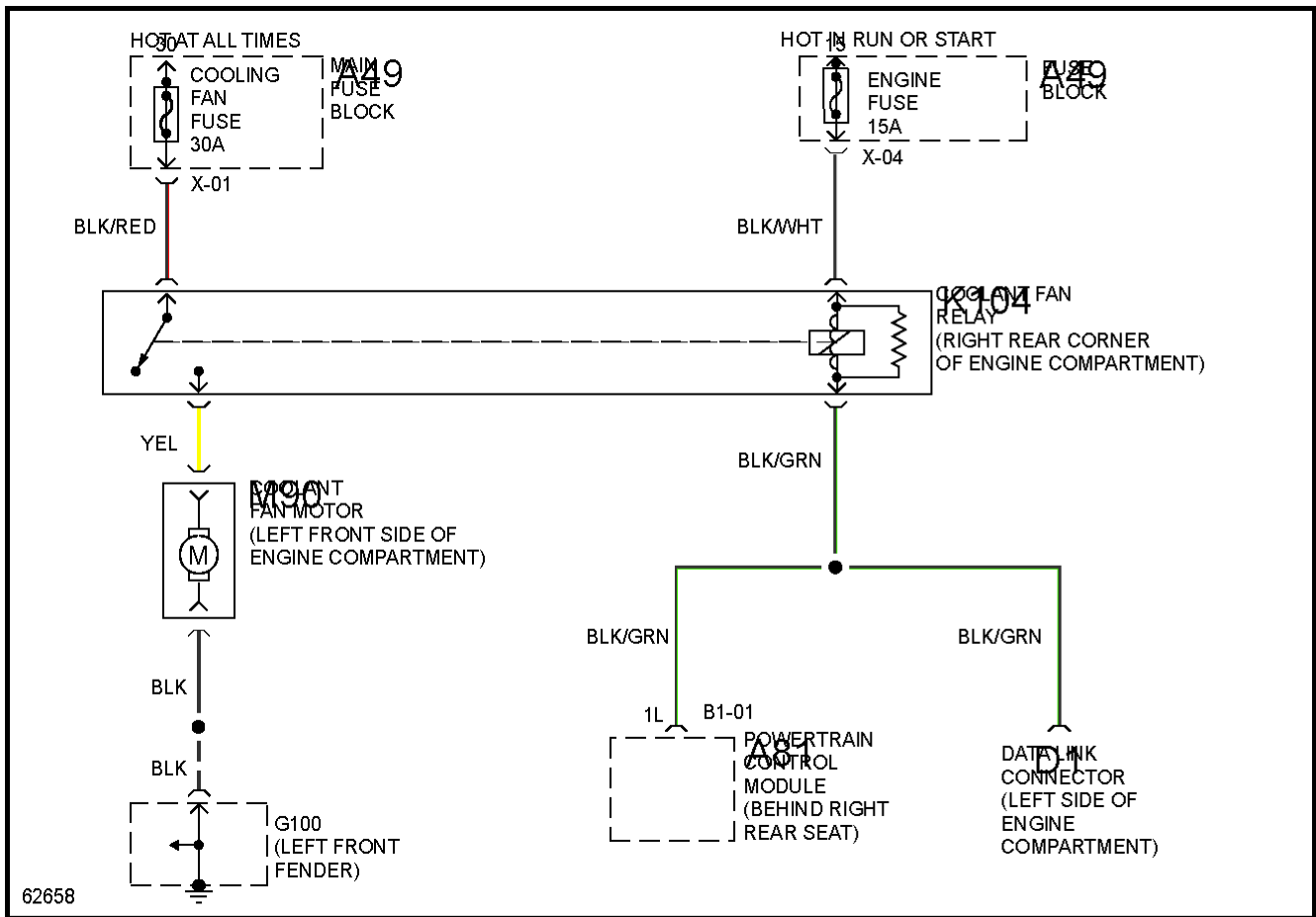


Fig. 5: Cooling Fan Circuit

CRUISE CONTROL

1994 Mazda MX-5 Miata

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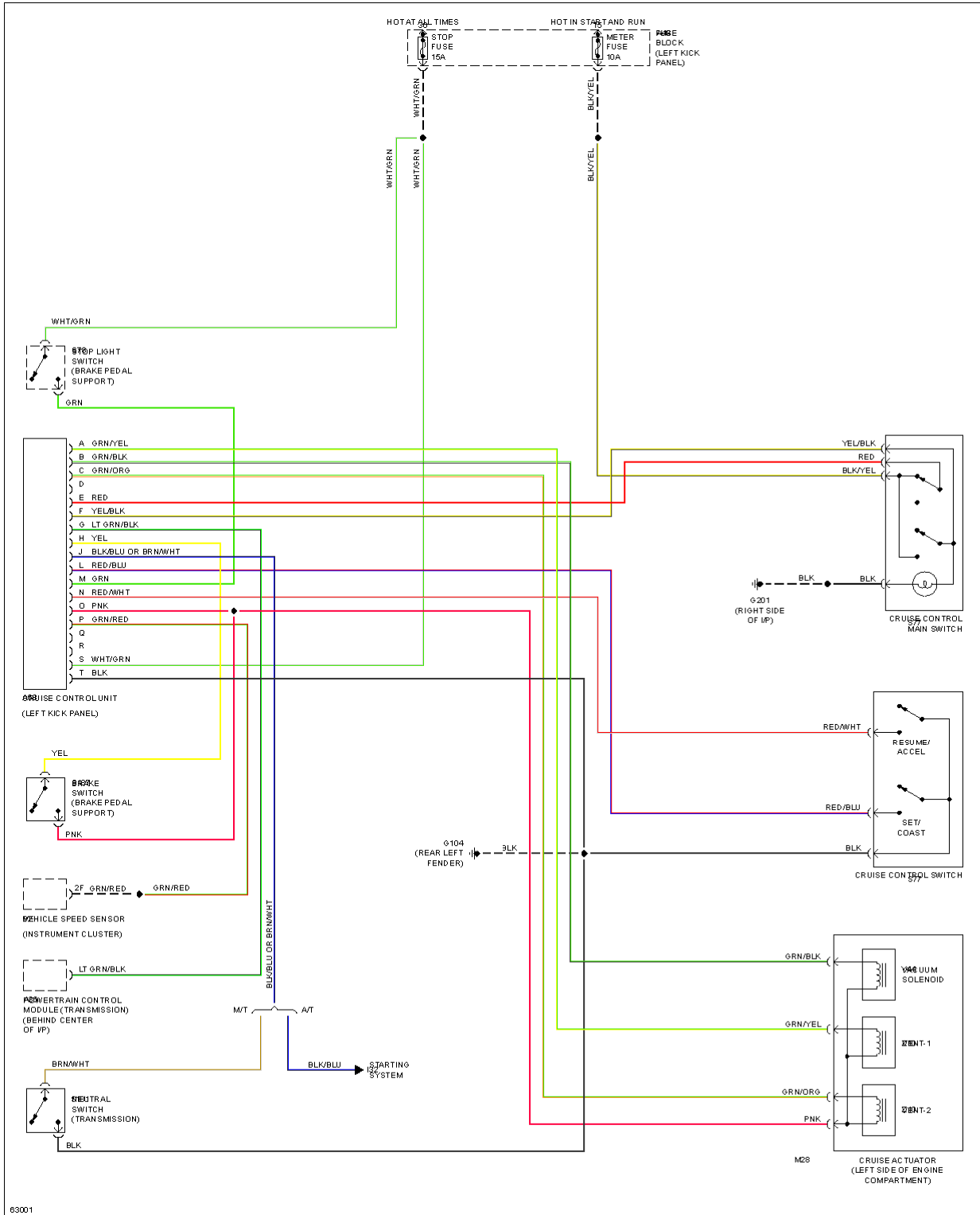


Fig. 6: Cruise Control Circuit

DEFOGGERS

1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata

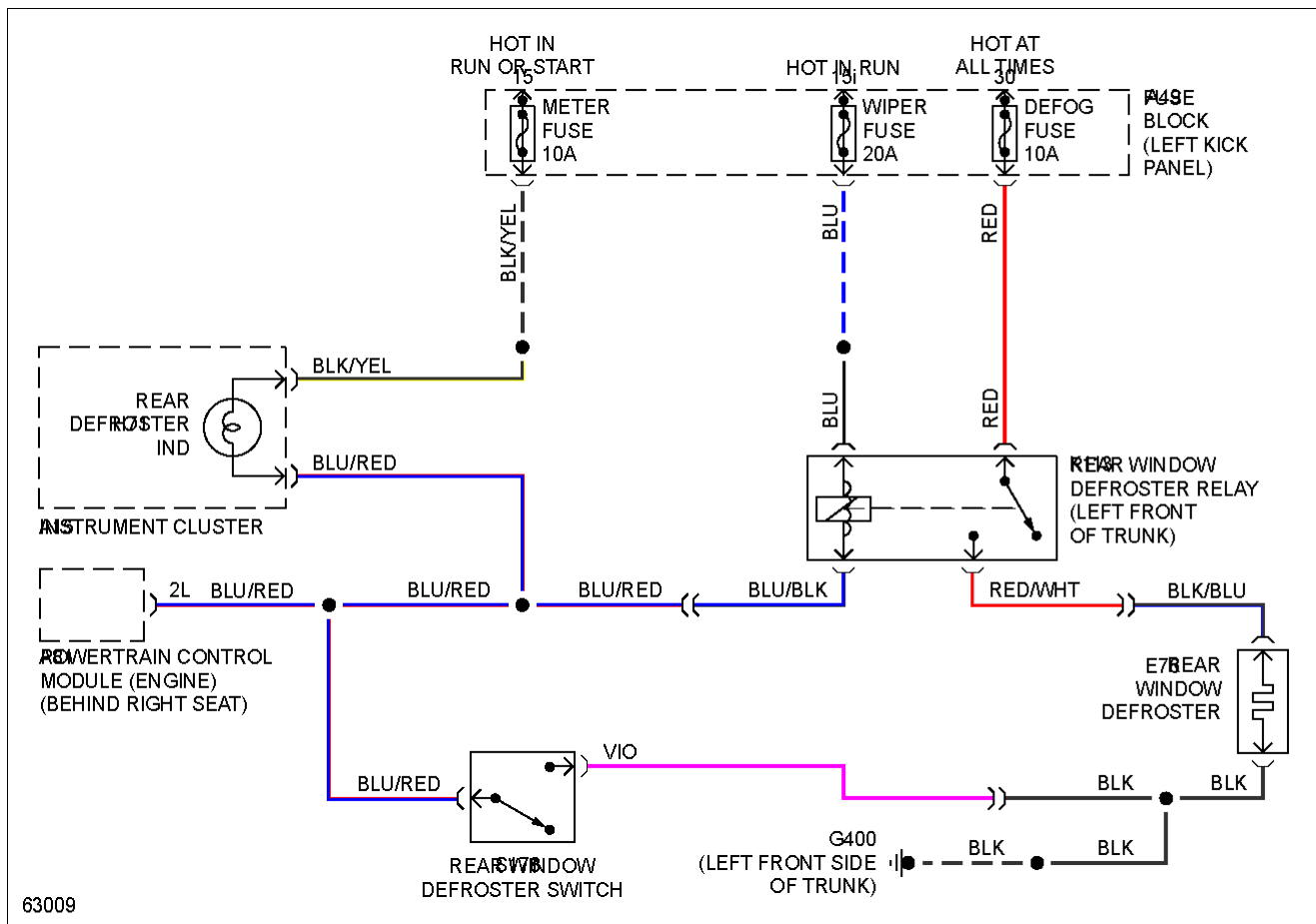


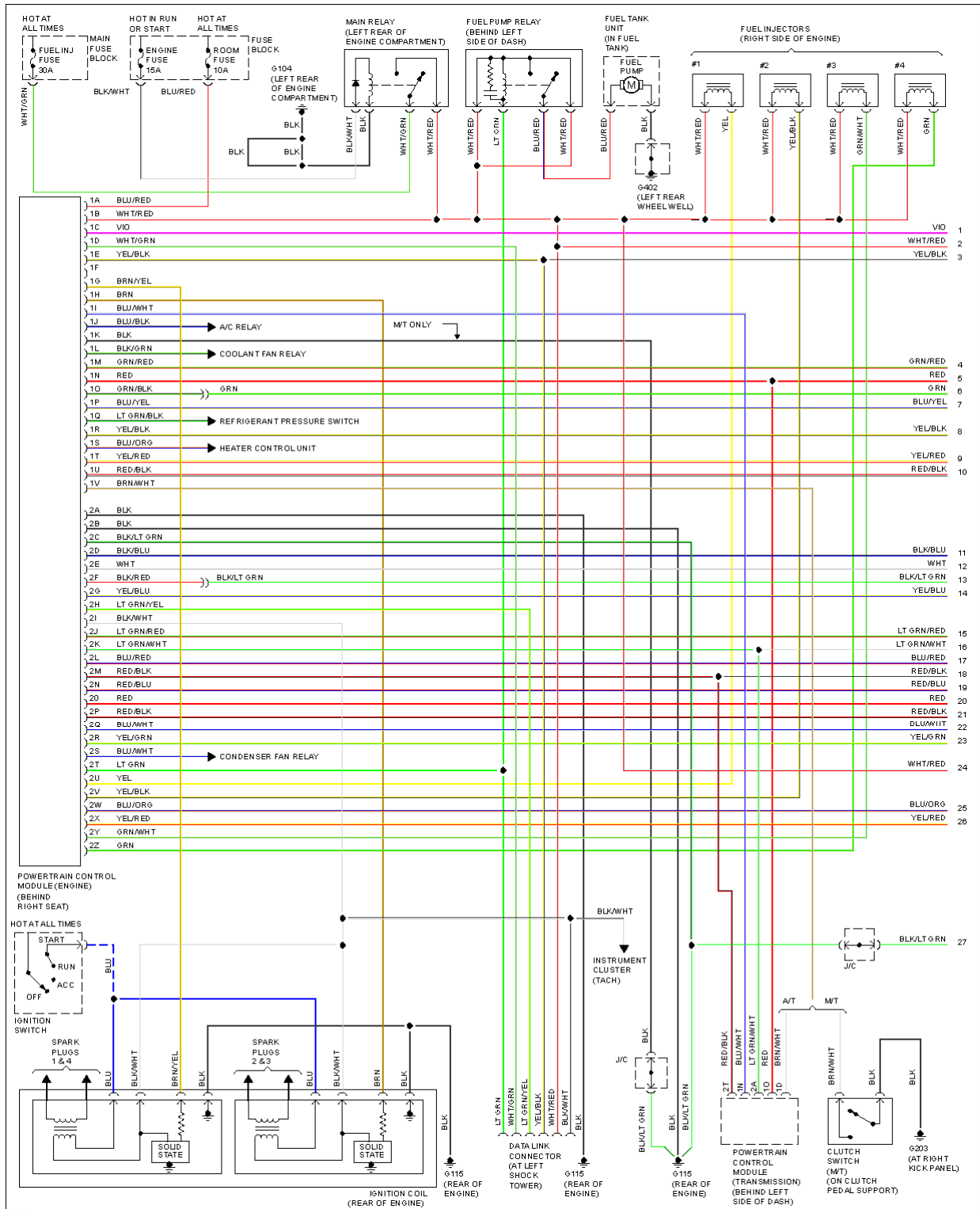
Fig. 7: Defogger Circuit

ENGINE PERFORMANCE

1.8L

1994 Mazda MX-5 Miata

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1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata

Fig. 8: 1.8L, Engine Performance Circuits (1 of 2)

1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata

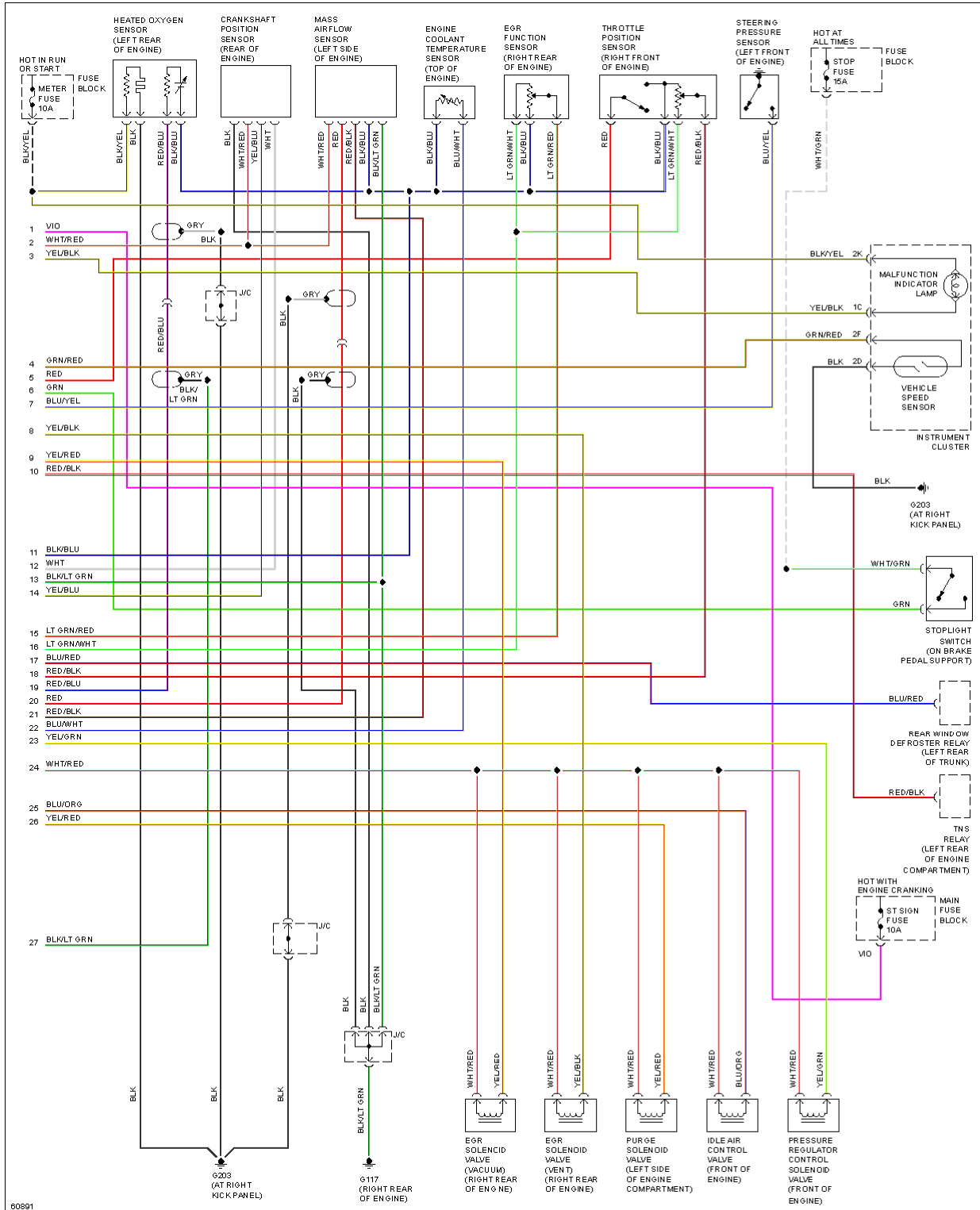
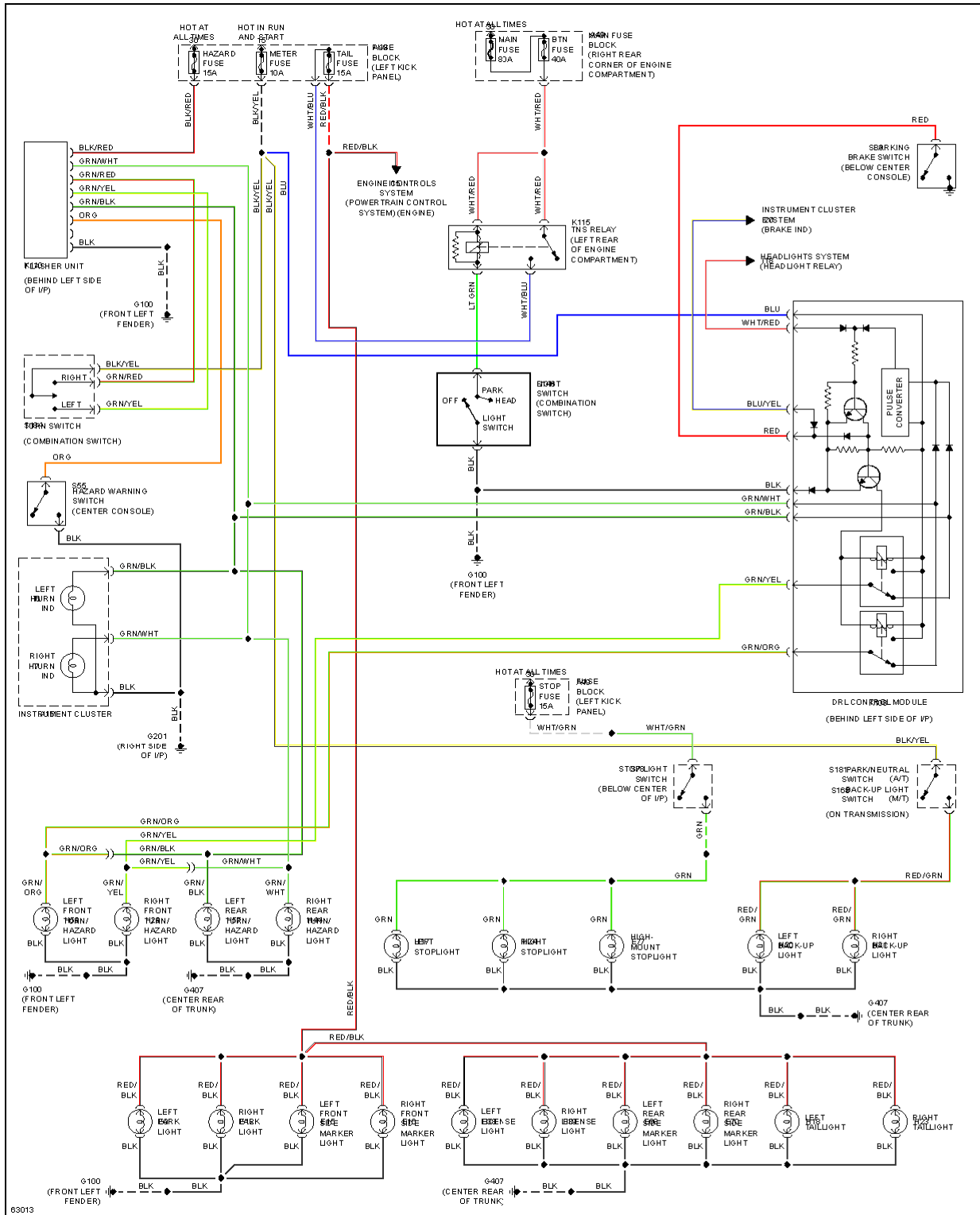


Fig. 9: 1.8L, Engine Performance Circuits (2 of 2)

EXTERIOR LIGHTS

1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata



1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata

Fig. 10: Exterior Light Circuit, W/ DRL

1994 Mazda MX-5 Miata

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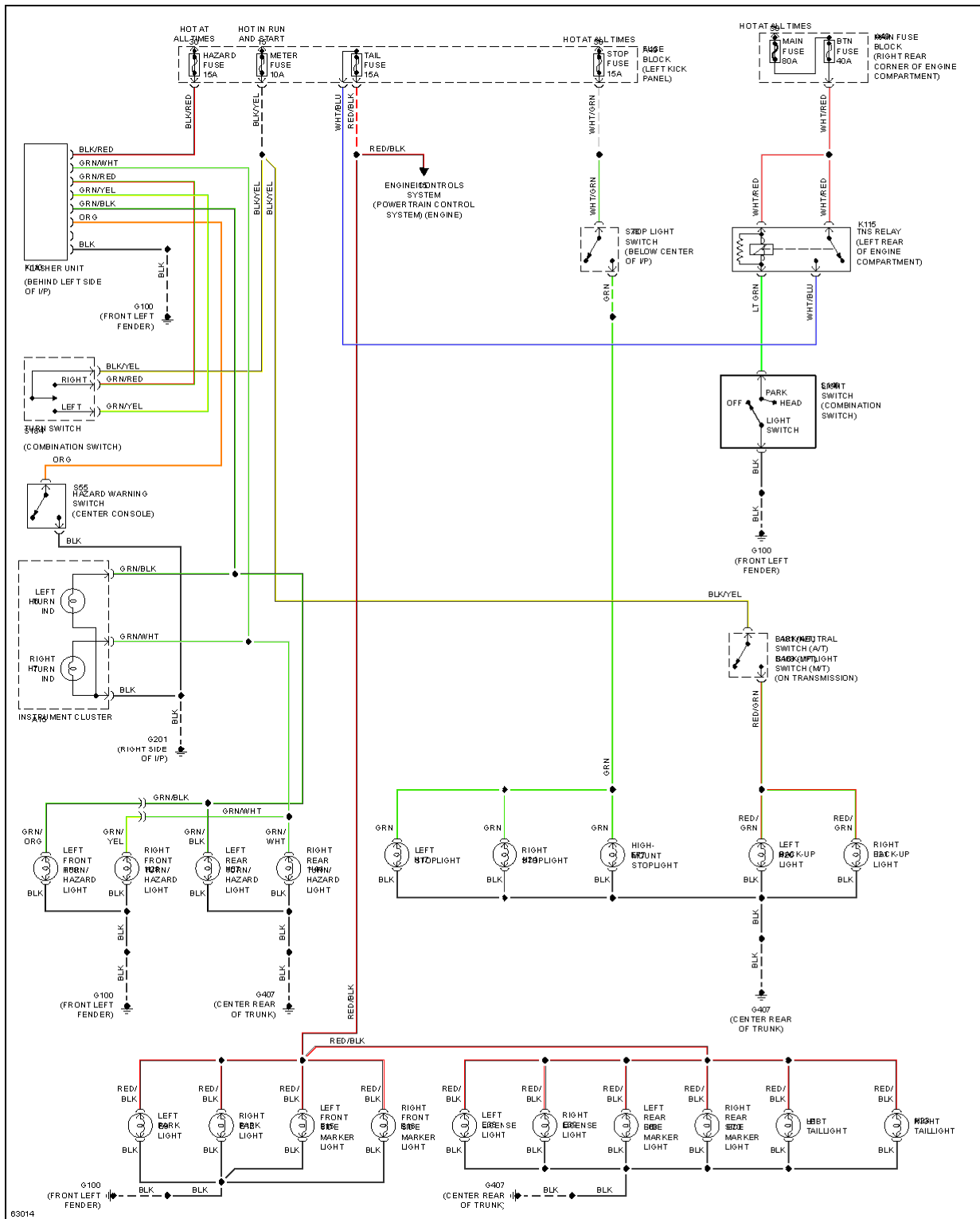
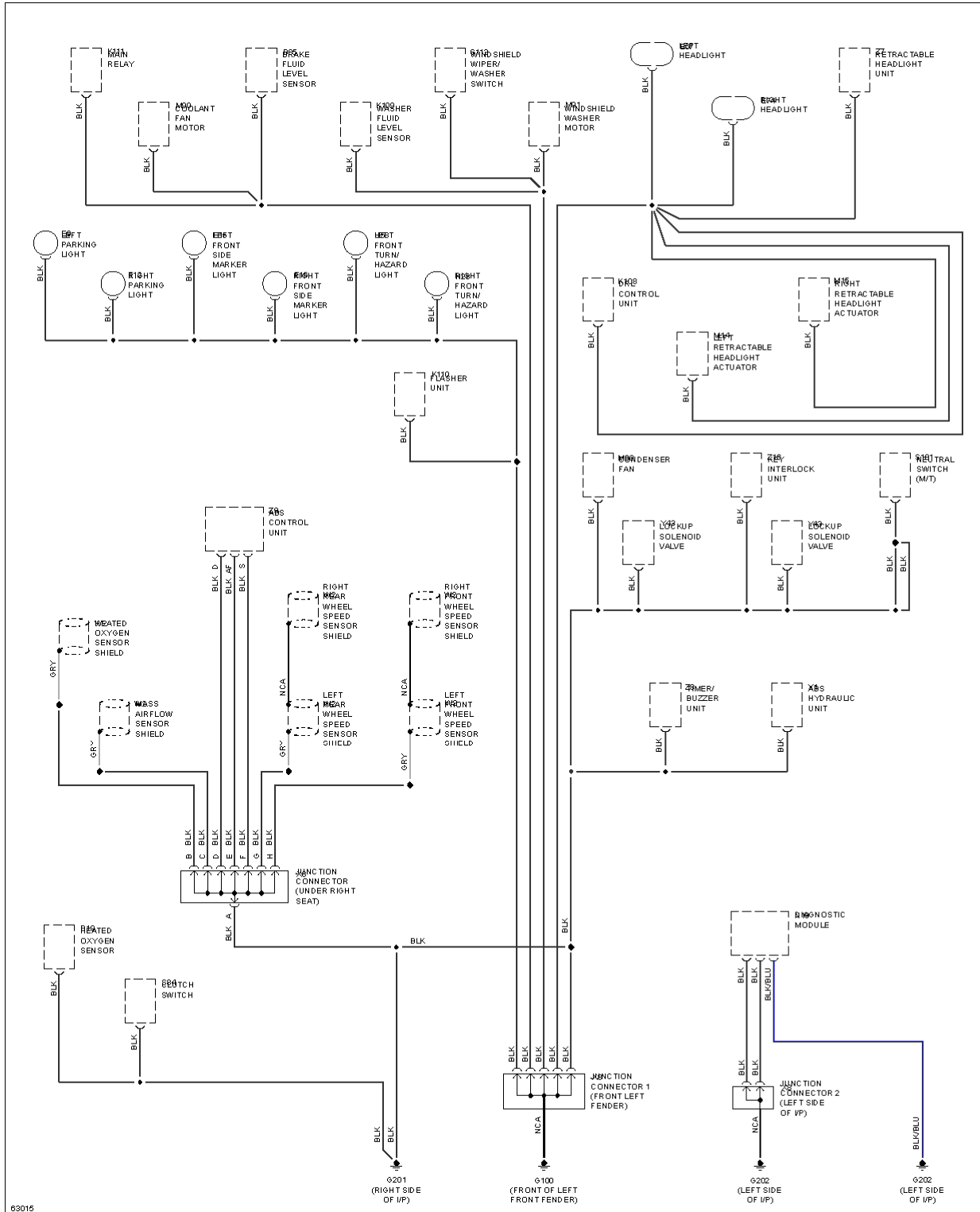


Fig. 11: Exterior Light Circuit, W/O DRL

GROUND DISTRIBUTION

1994 Mazda MX-5 Miata

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1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata

Fig. 12: Ground Distribution Circuit (1 of 2)

1994 Mazda MX-5 Miata

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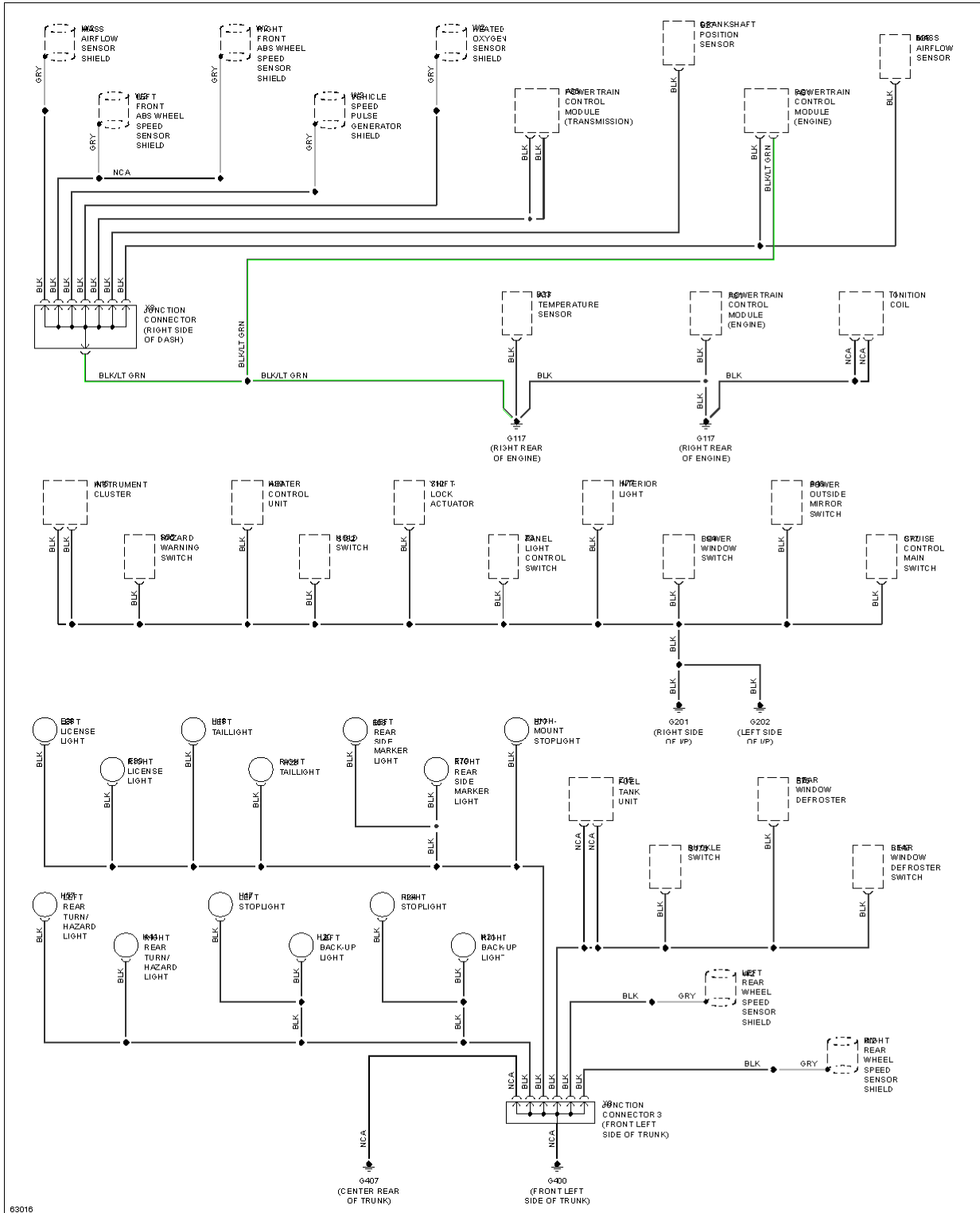


Fig. 13: Ground Distribution Circuit (2 of 2)

HEADLIGHTS

1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata

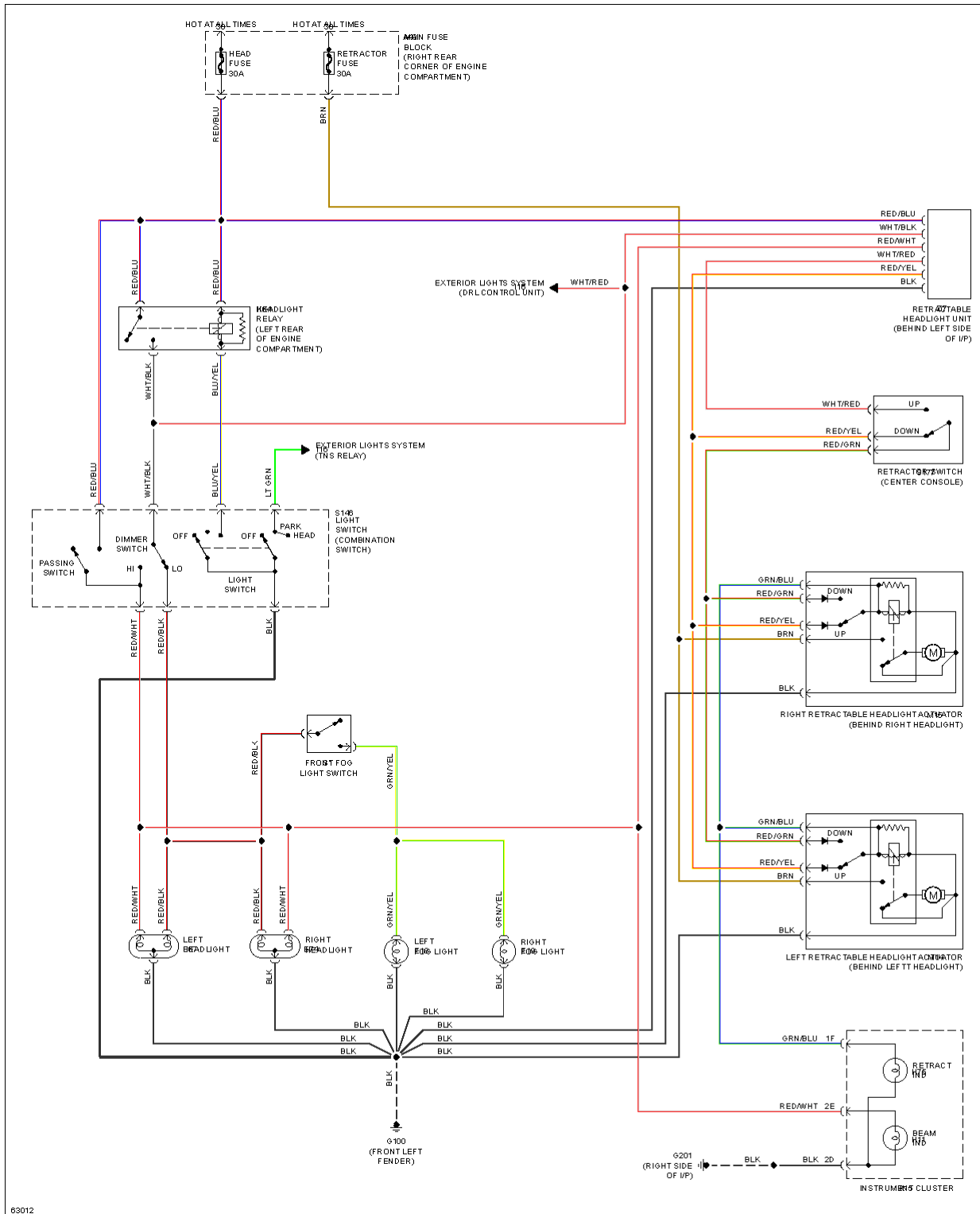


Fig. 14: Headlight Circuit

HORN

1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata

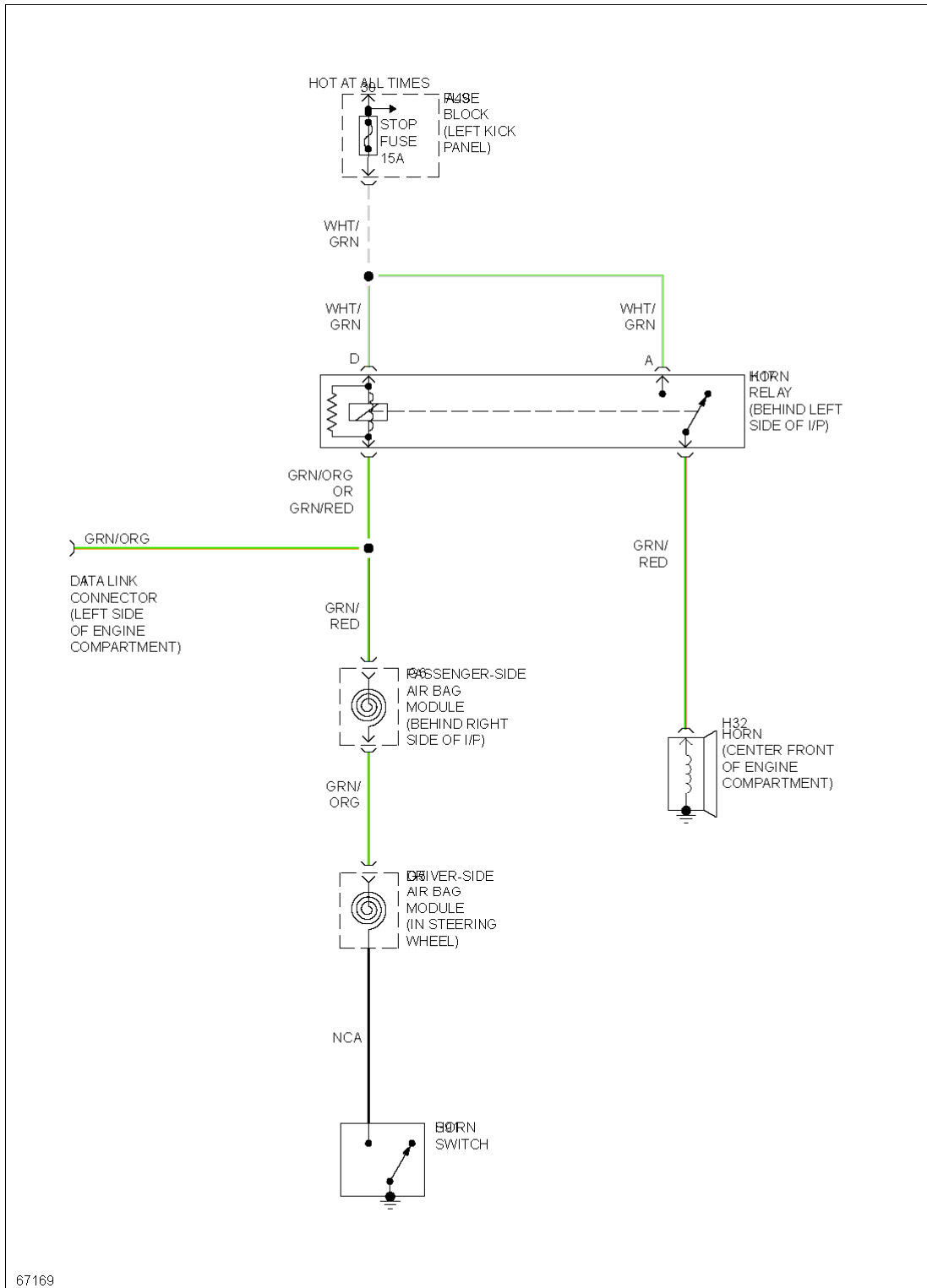


Fig. 15: Horn Circuit

INSTRUMENT CLUSTER

1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata

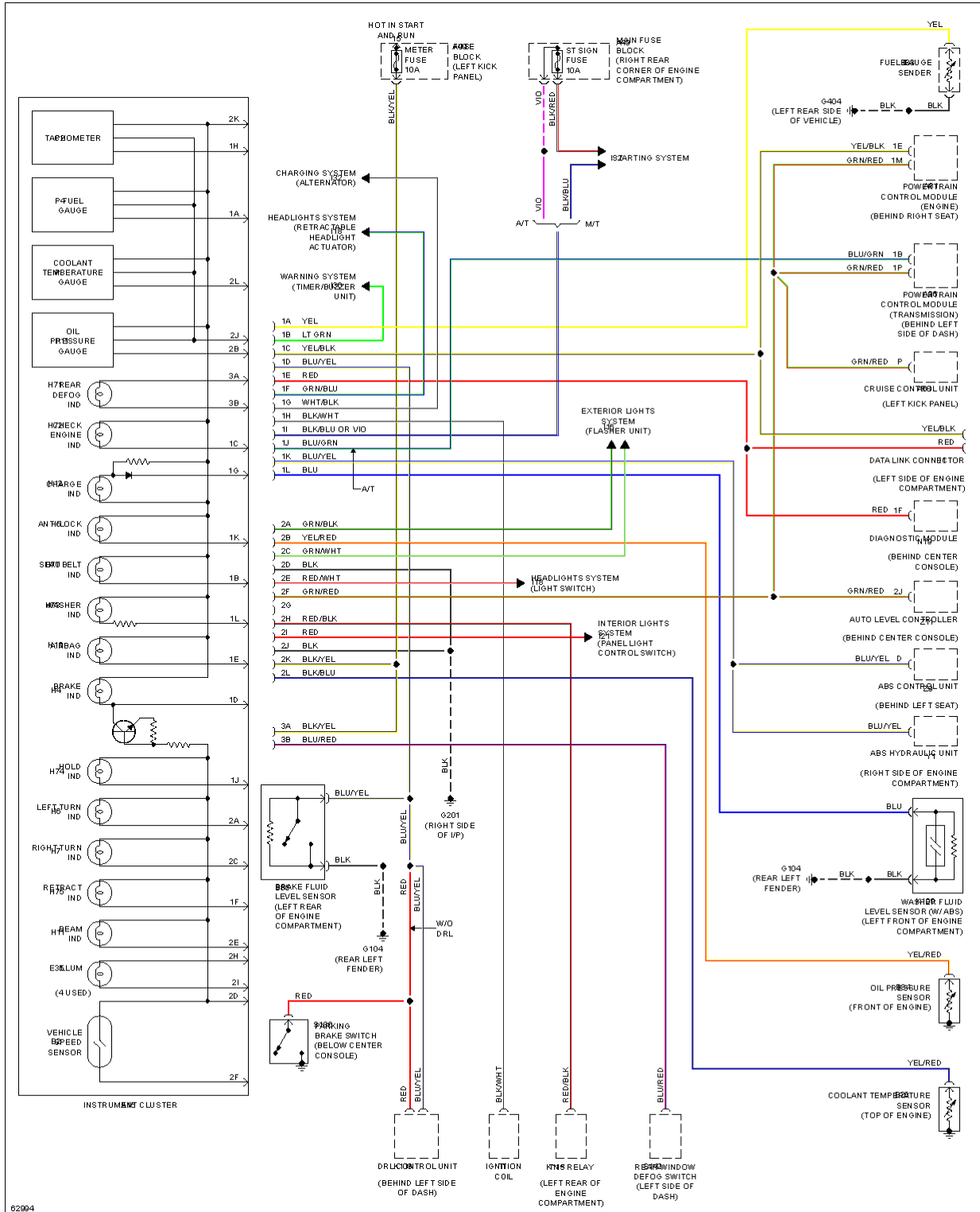


Fig. 16: Instrument Cluster Circuit

INTERIOR LIGHTS

1994 Mazda MX-5 Miata

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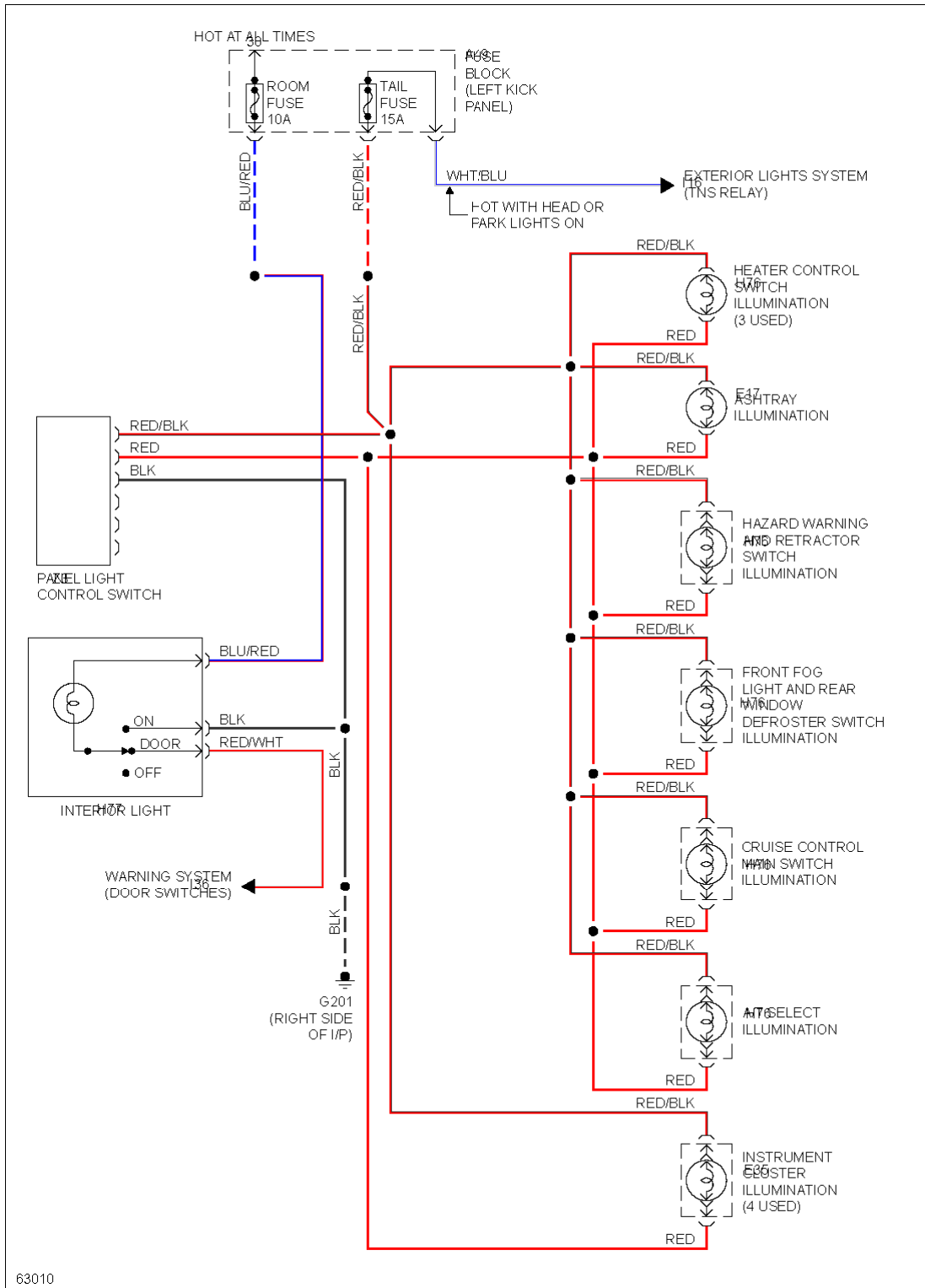


Fig. 17: Interior Light Circuit

POWER ANTENNA

1994 Mazda MX-5 Miata

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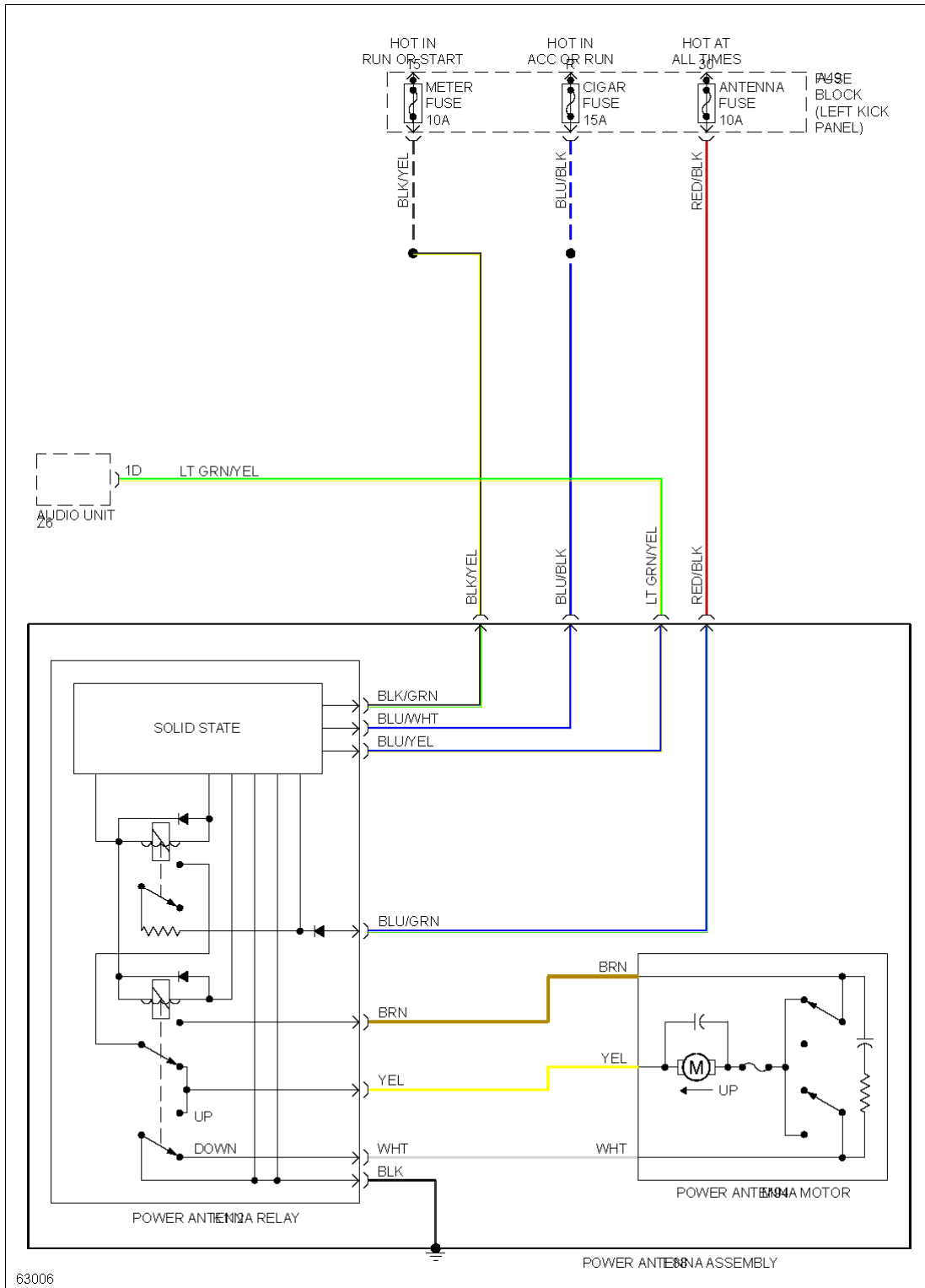
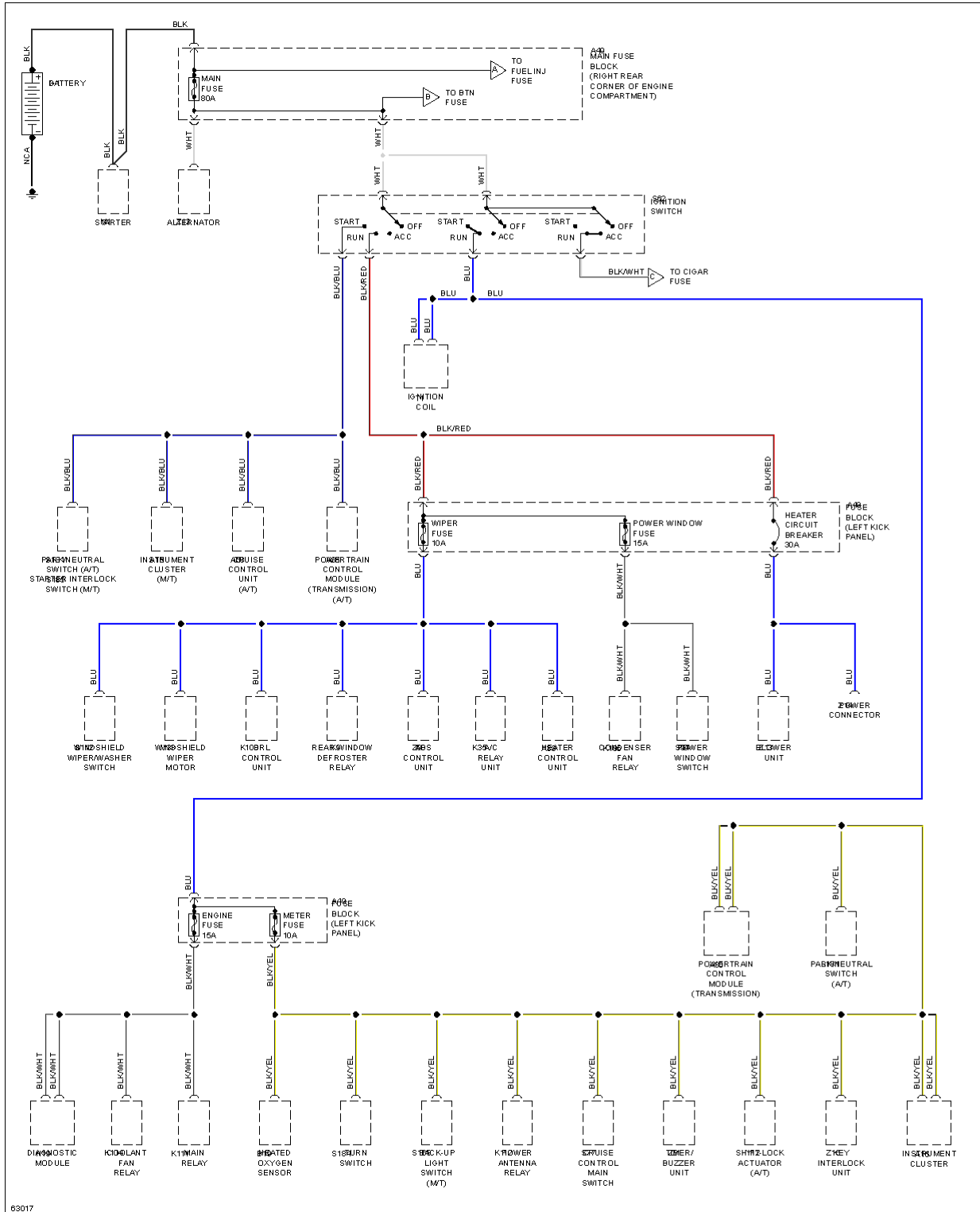


Fig. 18: Power Antenna Circuit

POWER DISTRIBUTION

1994 Mazda MX-5 Miata

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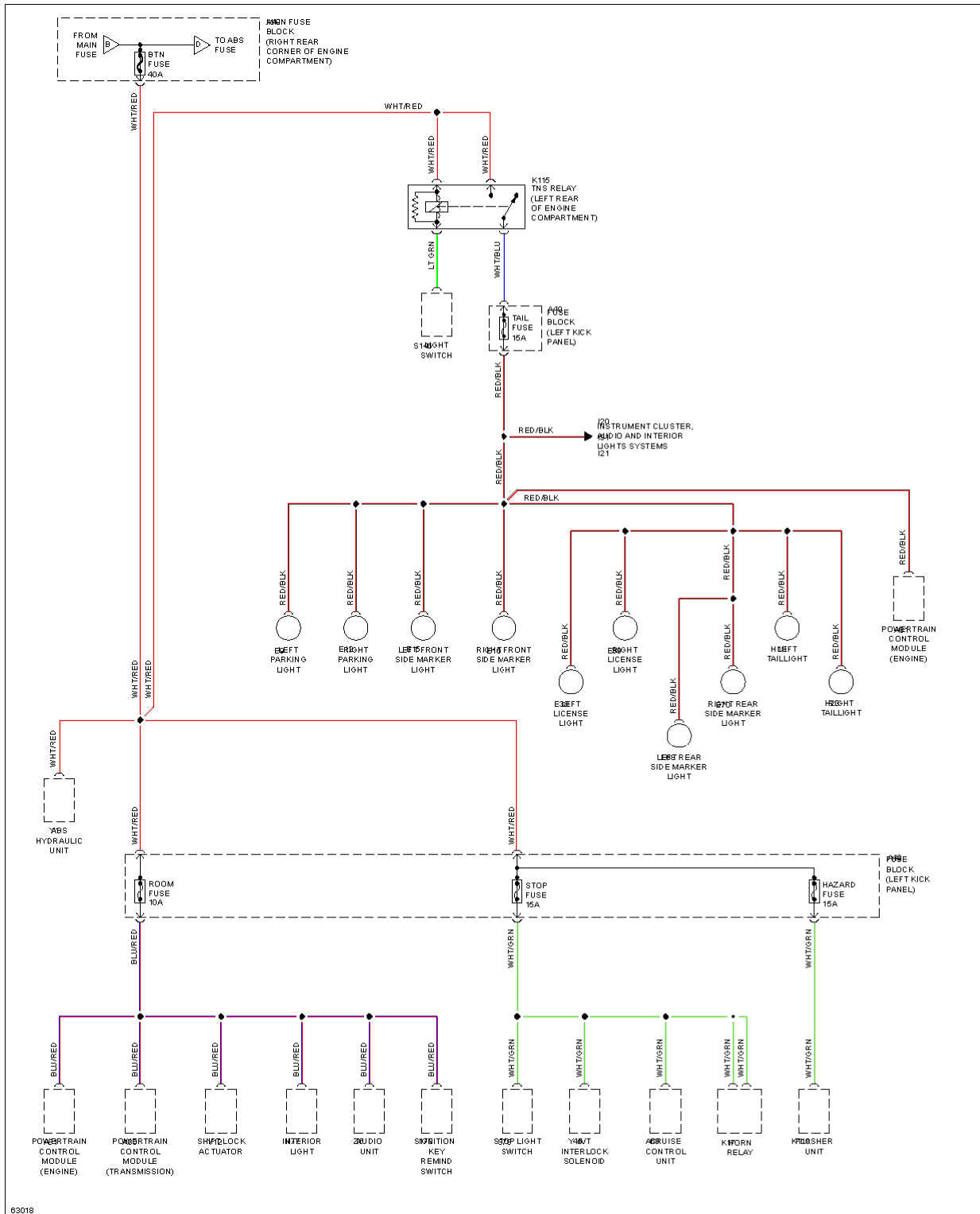
1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata

Fig. 19: Power Distribution Circuit (1 of 3)

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1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata

Fig. 20: Power Distribution Circuit (2 of 3)

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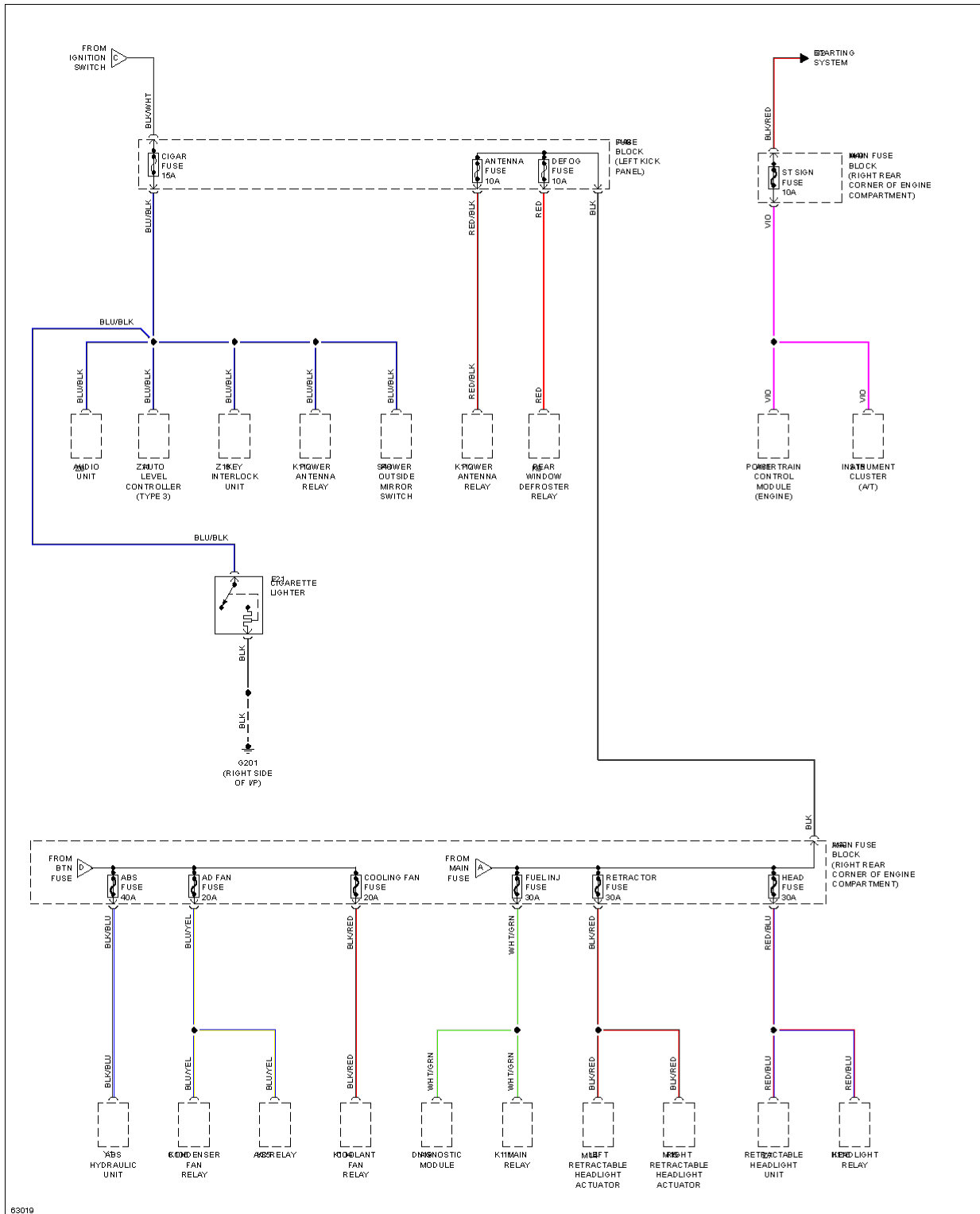


Fig. 21: Power Distribution Circuit (3 of 3)

POWER MIRRORS

1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata

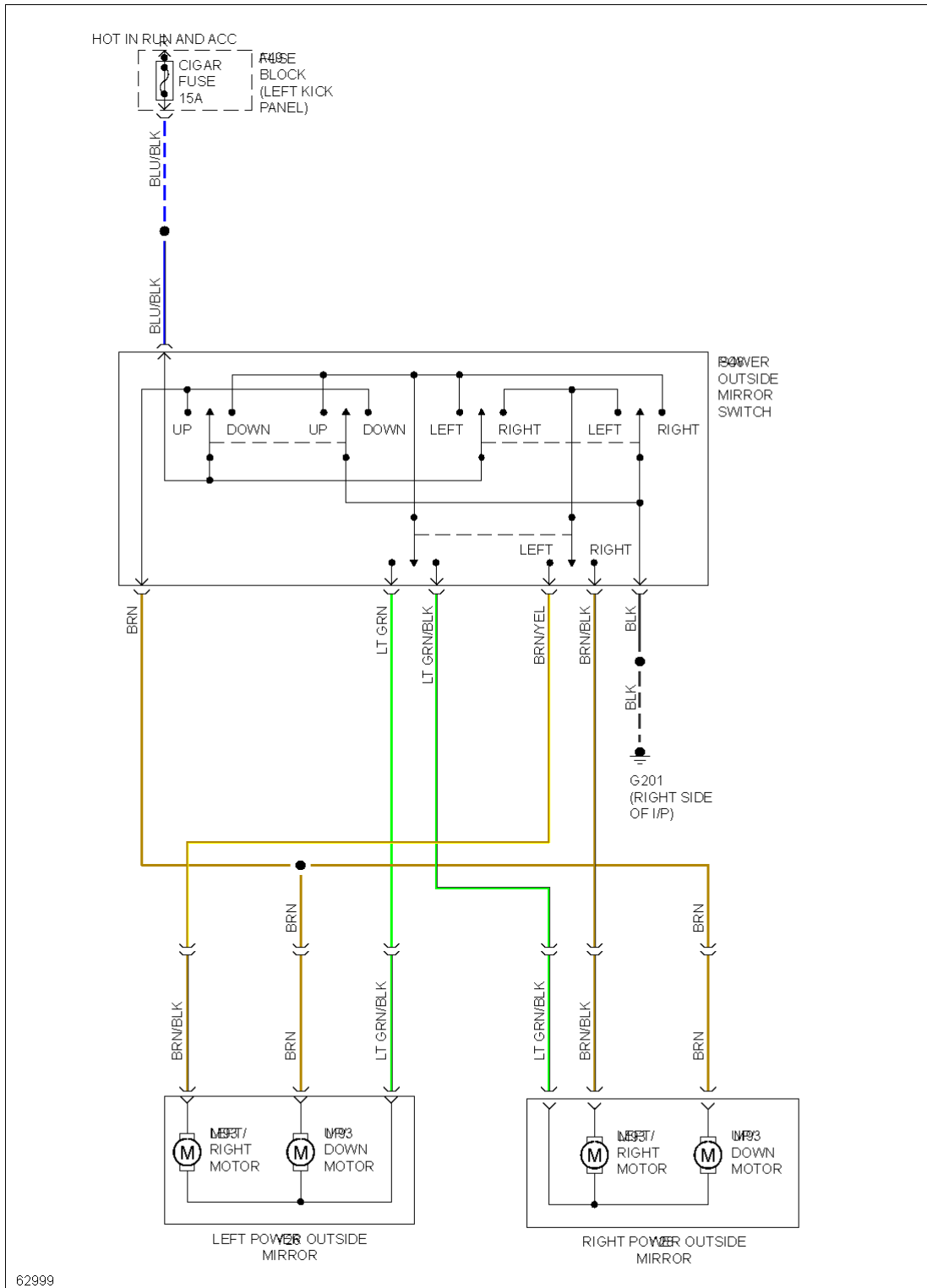
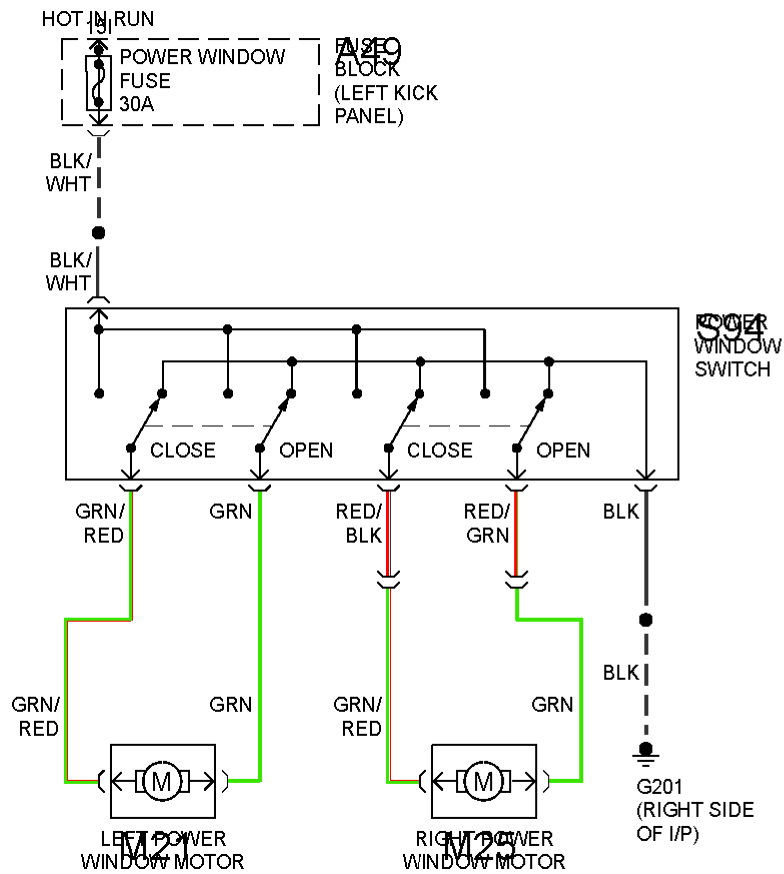


Fig. 22: Power Mirror Circuit

POWER WINDOWS

1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata



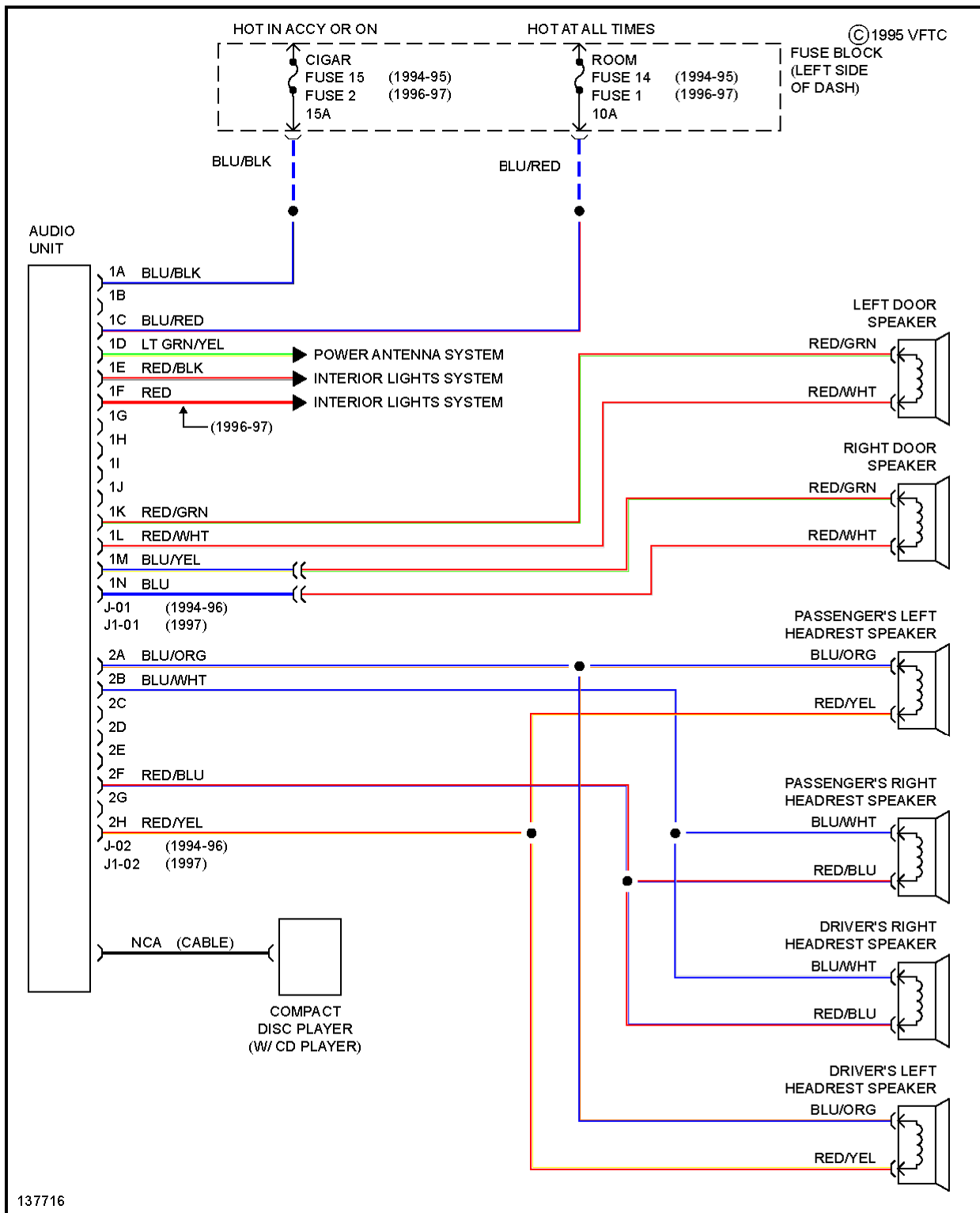
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Fig. 23: Power Window Circuit

RADIO

1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata



1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata

Fig. 24: Base Radio

1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata

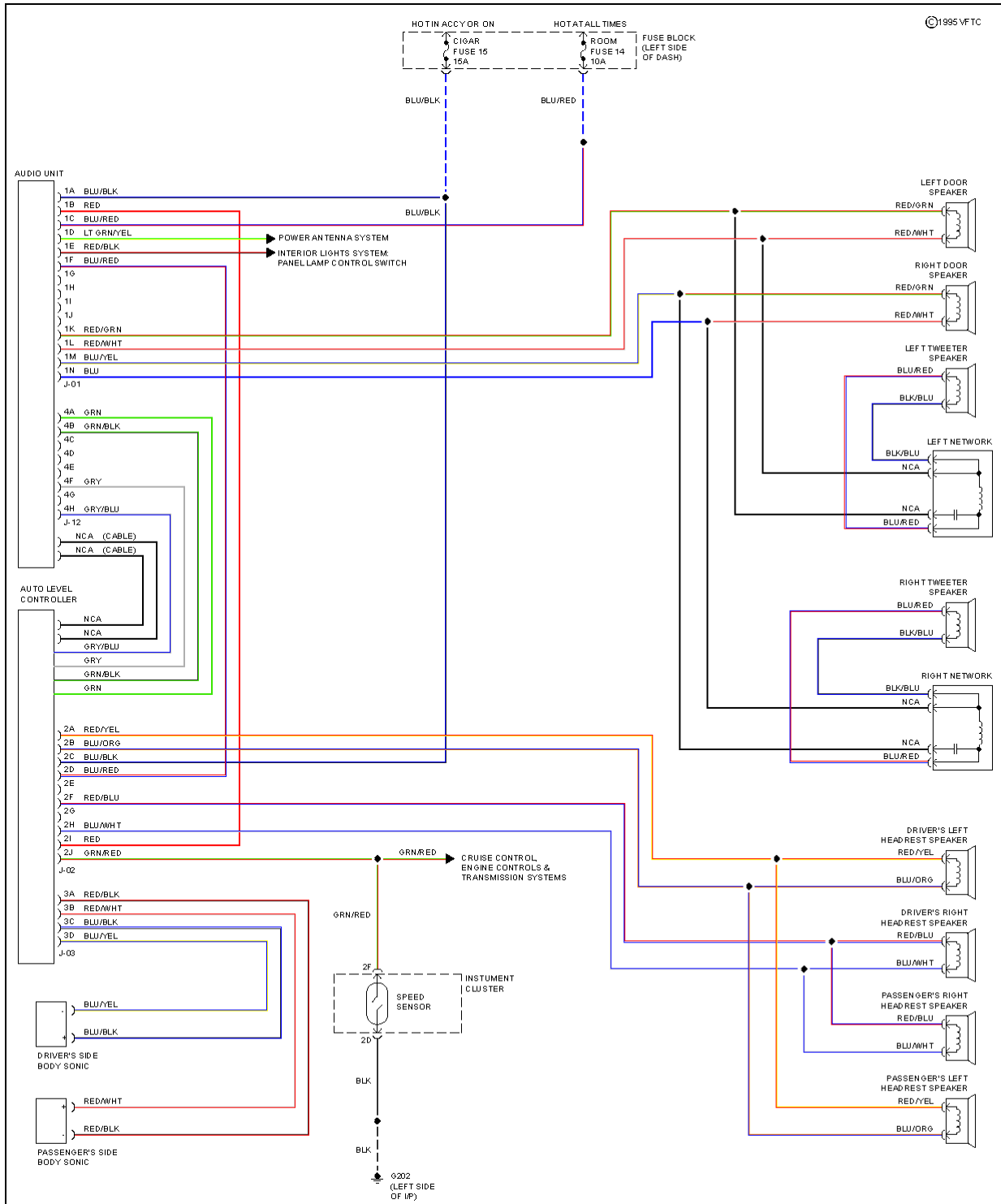


Fig. 25: Premium Sound Radio Circuit

SHIFT INTERLOCKS

1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata

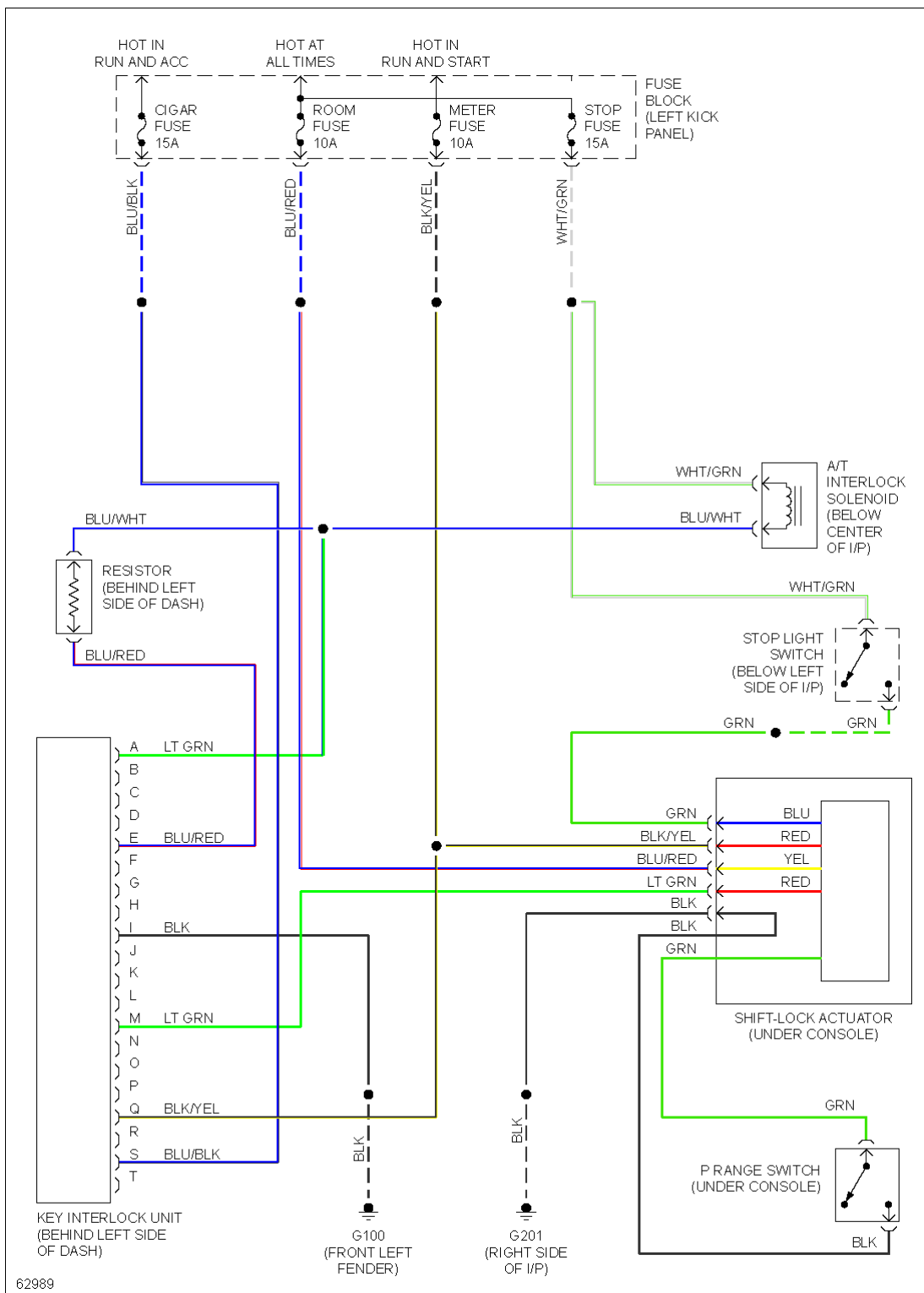
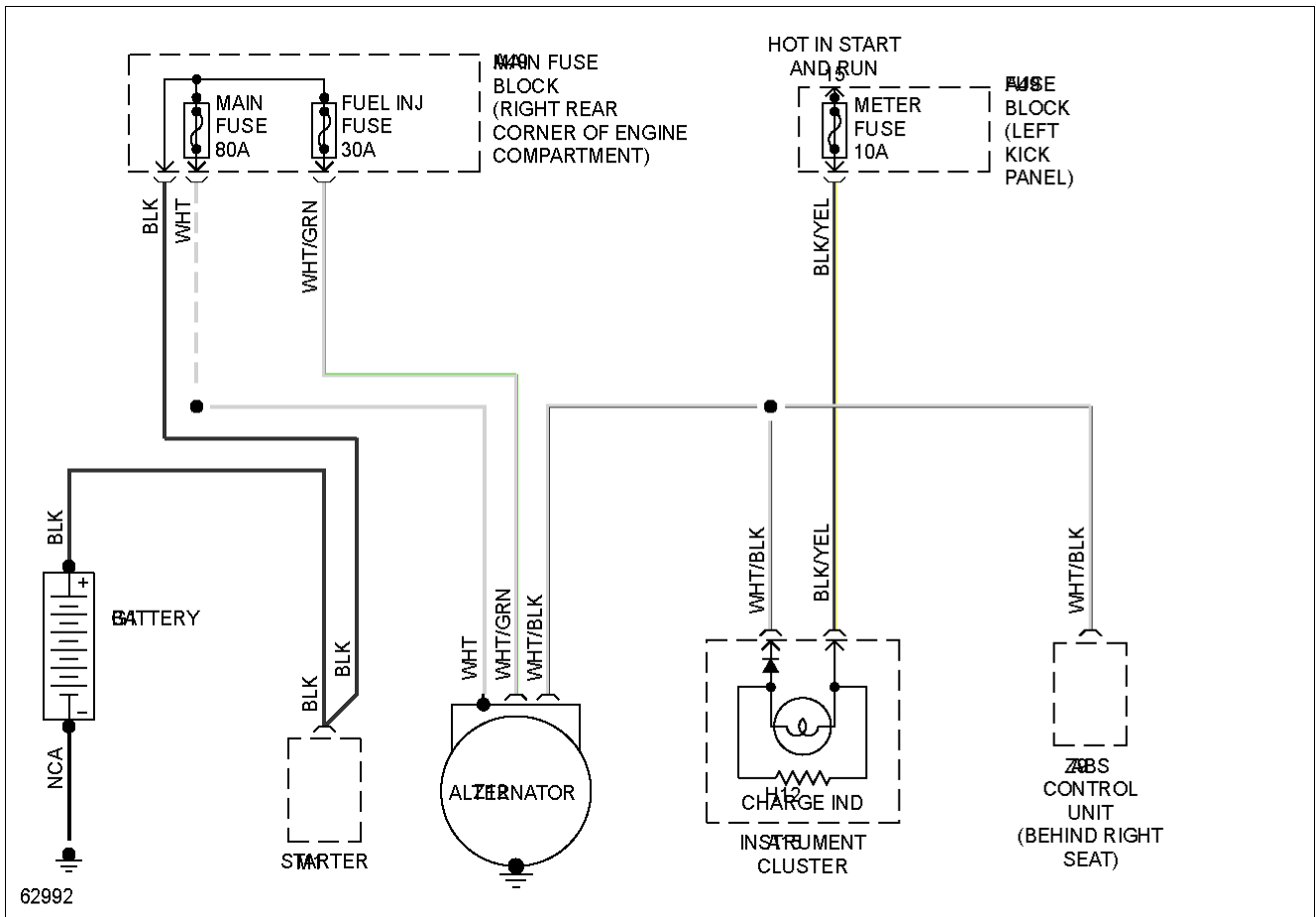


Fig. 26: Shift Interlock Circuit

STARTING/CHARGING

1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata



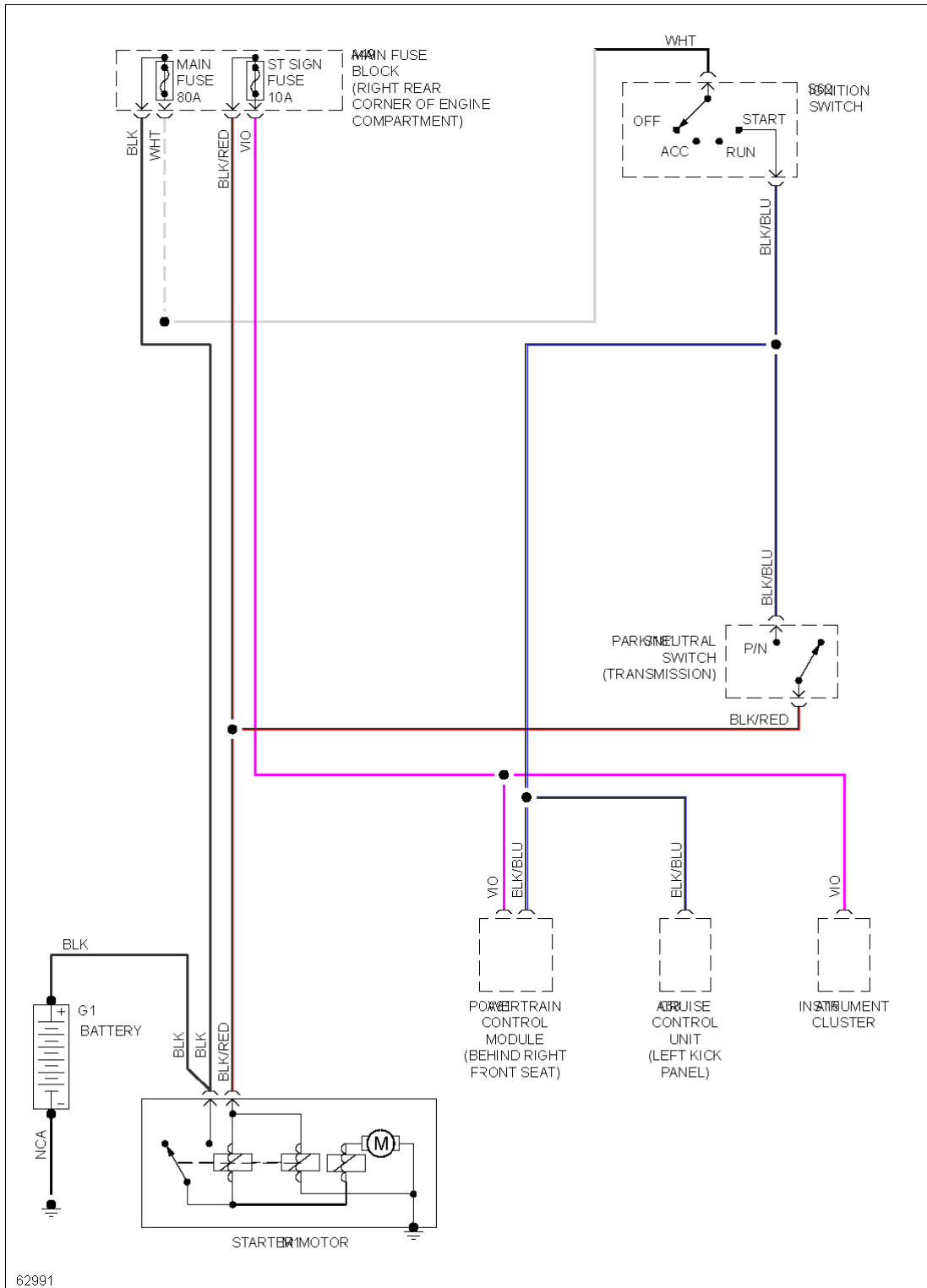
1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata

Fig. 27: Charging Circuit

1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata



1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata

Fig. 28: Starting Circuit, A/T

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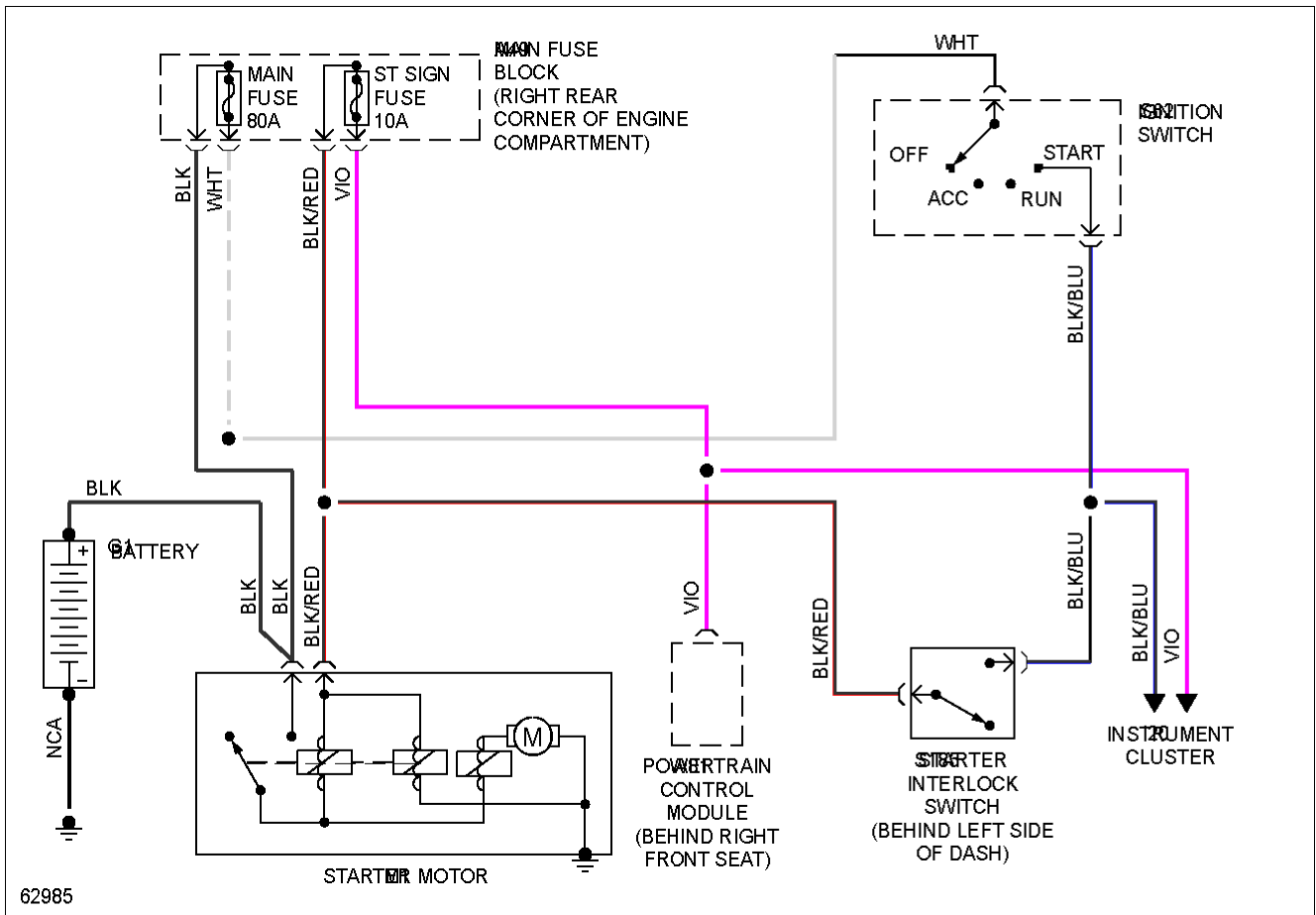


Fig. 29: Starting Circuit, M/T

SUPPLEMENTAL RESTRAINTS

1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata

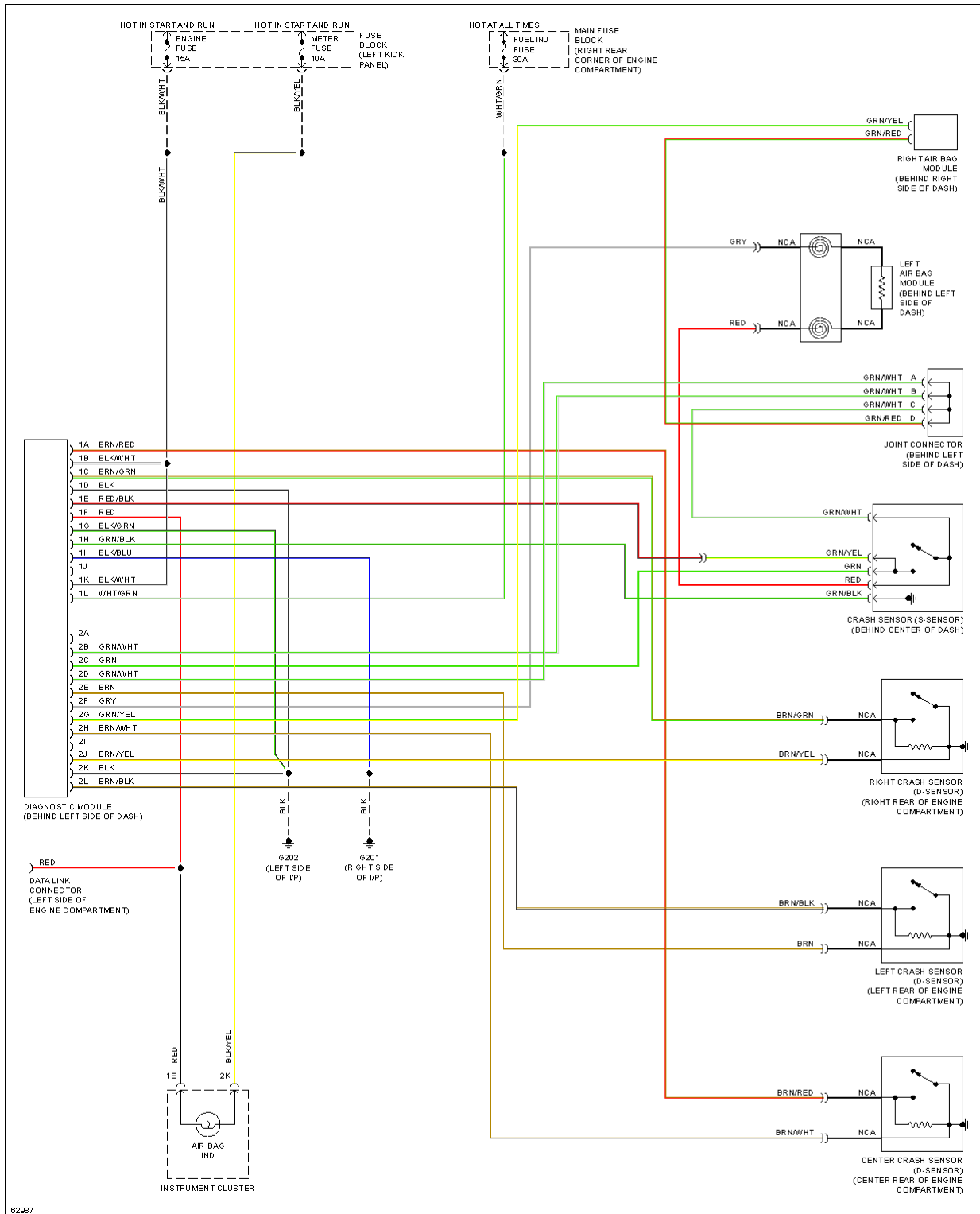


Fig. 30: Supplemental Restraint Circuit

TRANSMISSION

1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata

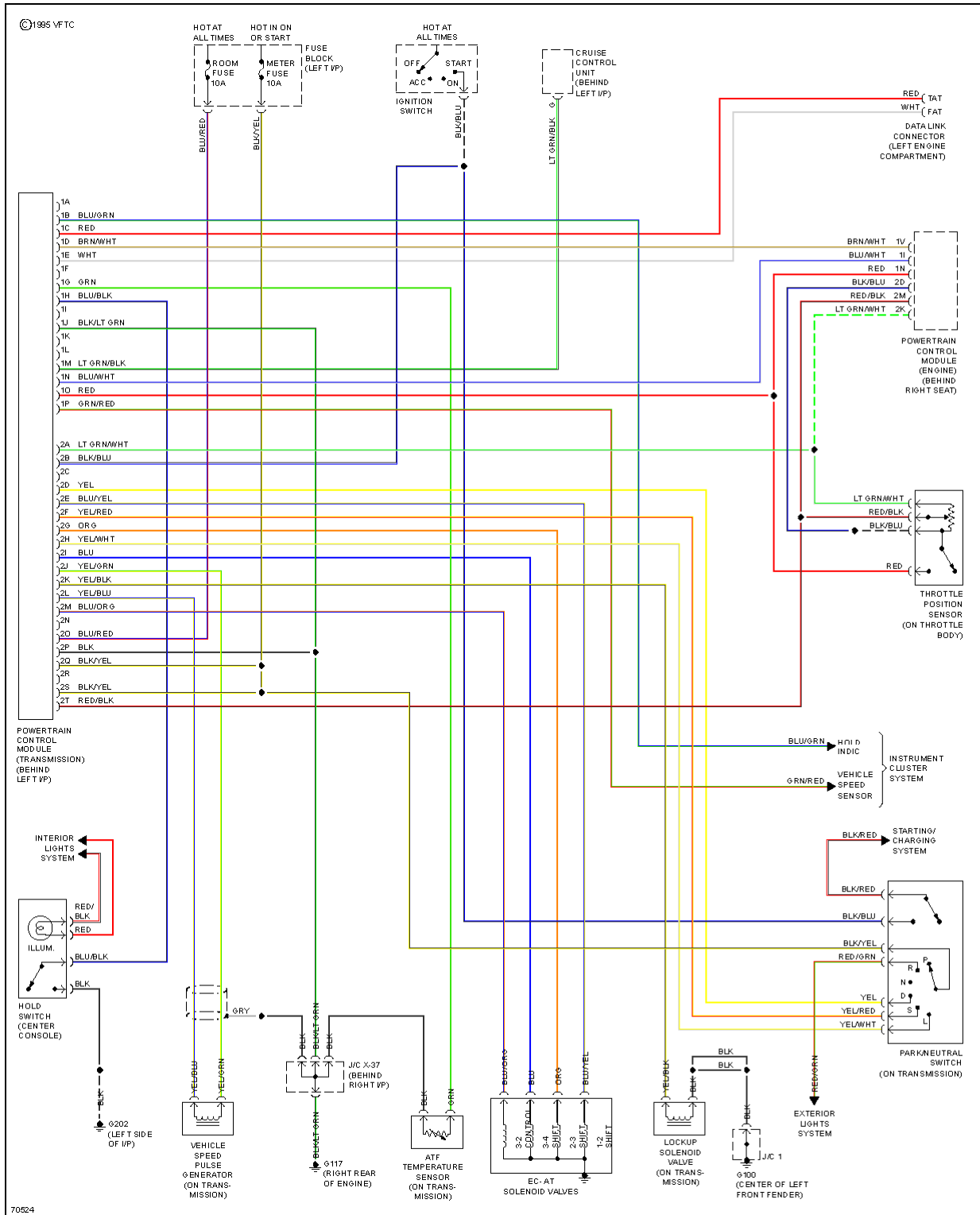


Fig. 31: Transmission Circuit

WARNING SYSTEMS

1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata

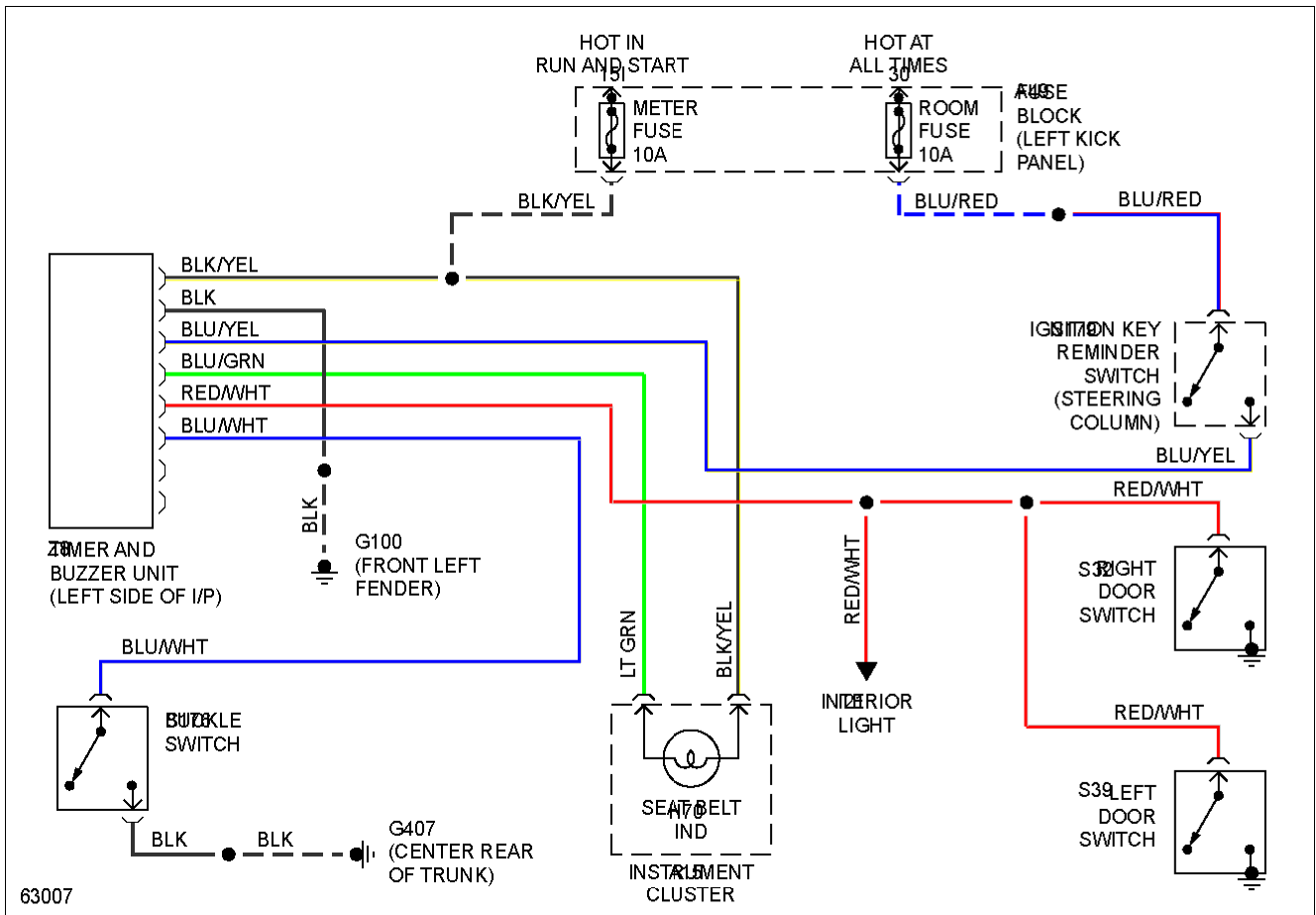
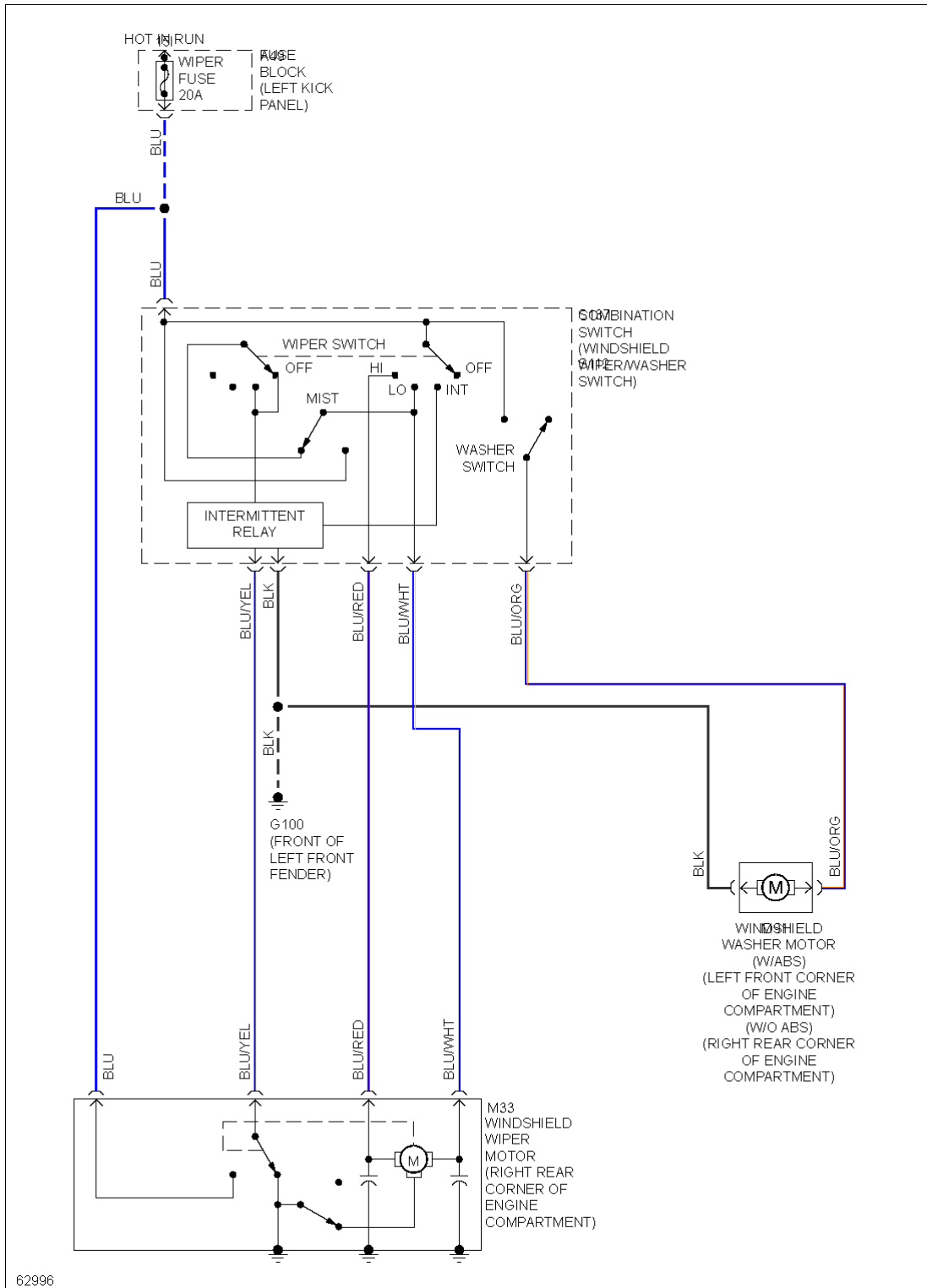


Fig. 32: Warning System Circuits

WIPER/WASHER

1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata



1994 Mazda MX-5 Miata

1994 System Wiring Diagrams Mazda - Miata

Fig. 33: Wiper/Washer Circuit