

1997 Mazda MX-5 Miata
1997 System Wiring Diagrams Mazda - Miata

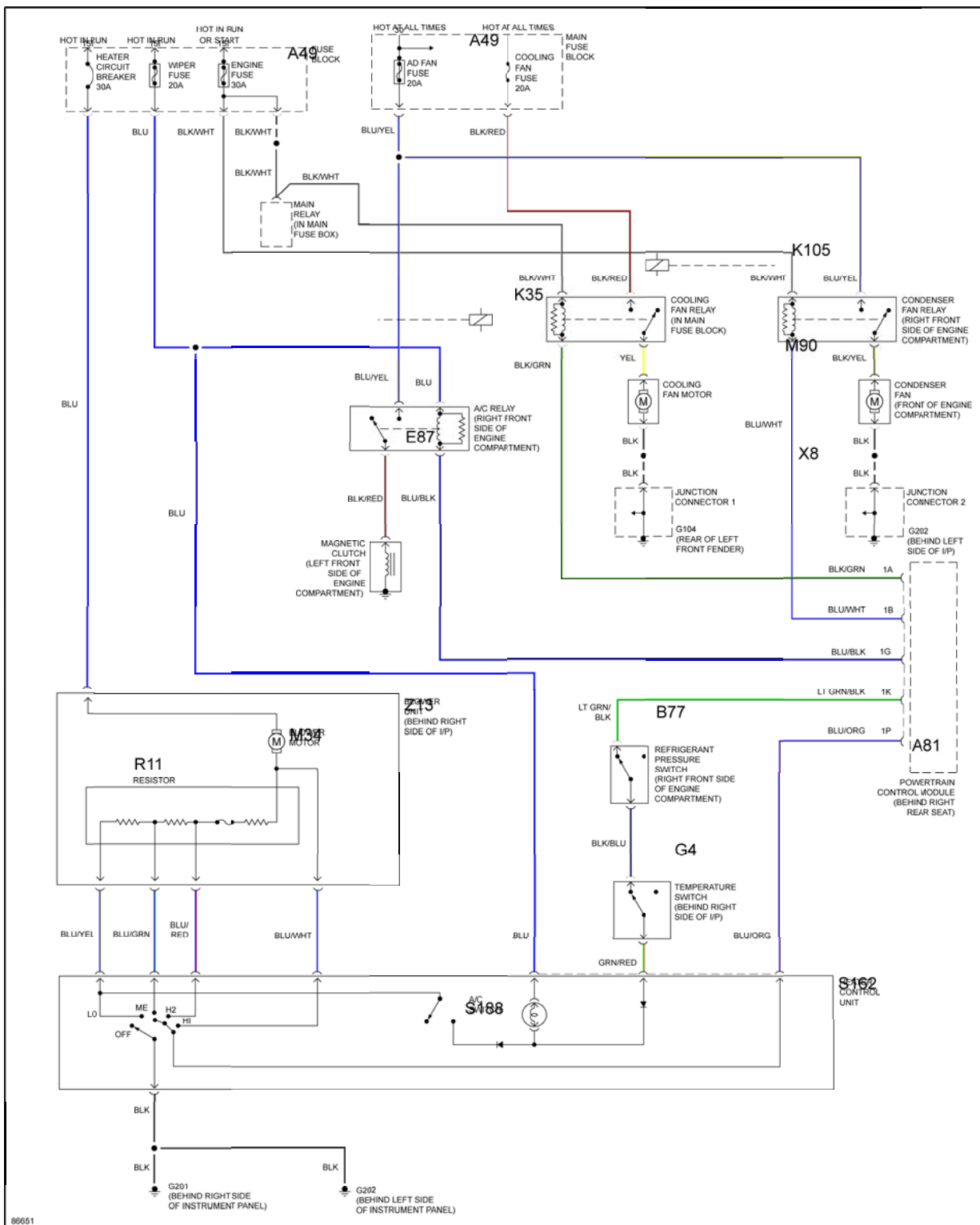
1997 System Wiring Diagrams

Mazda - Miata

AIR CONDITIONING

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Fig. 1: A/C Circuit

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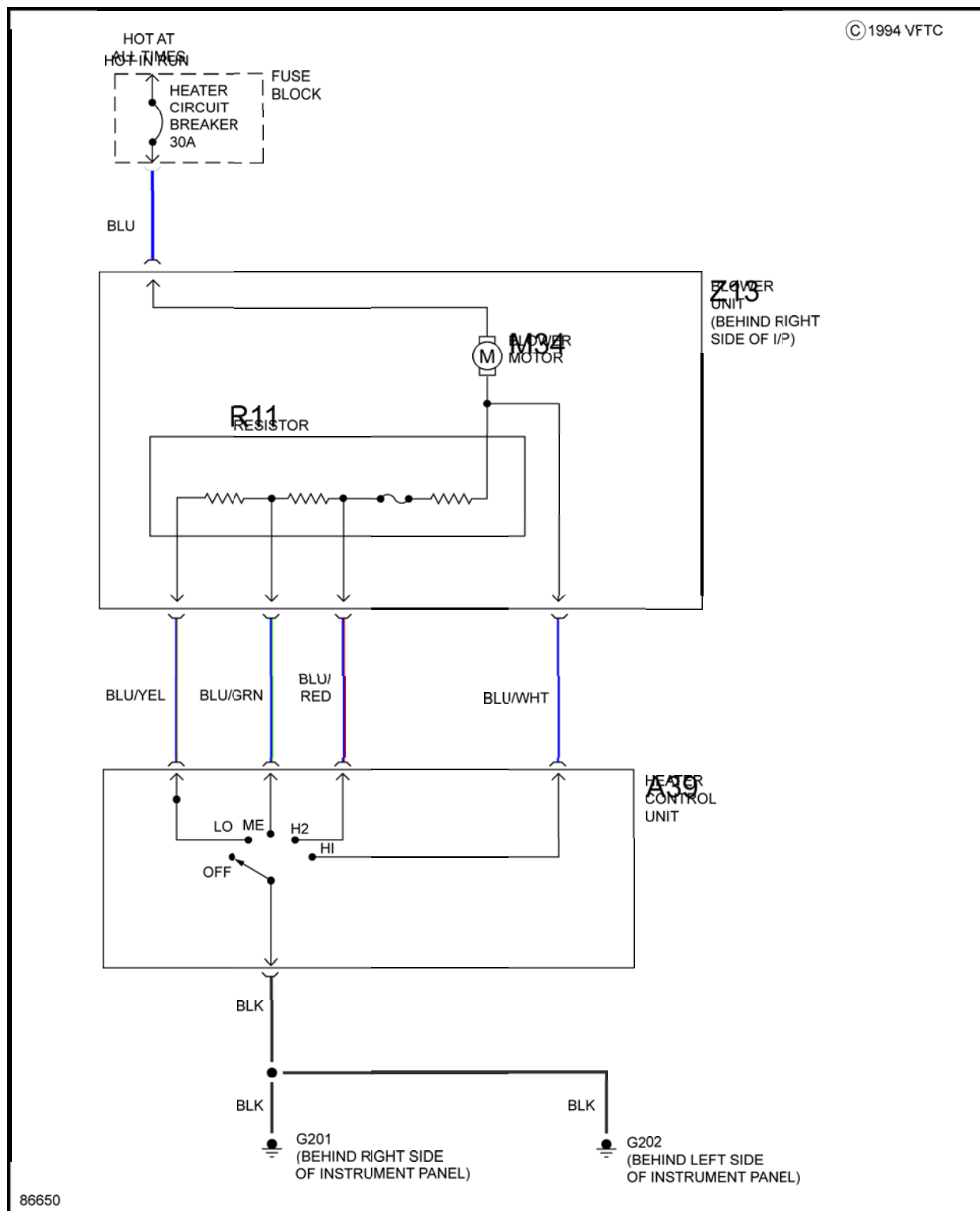
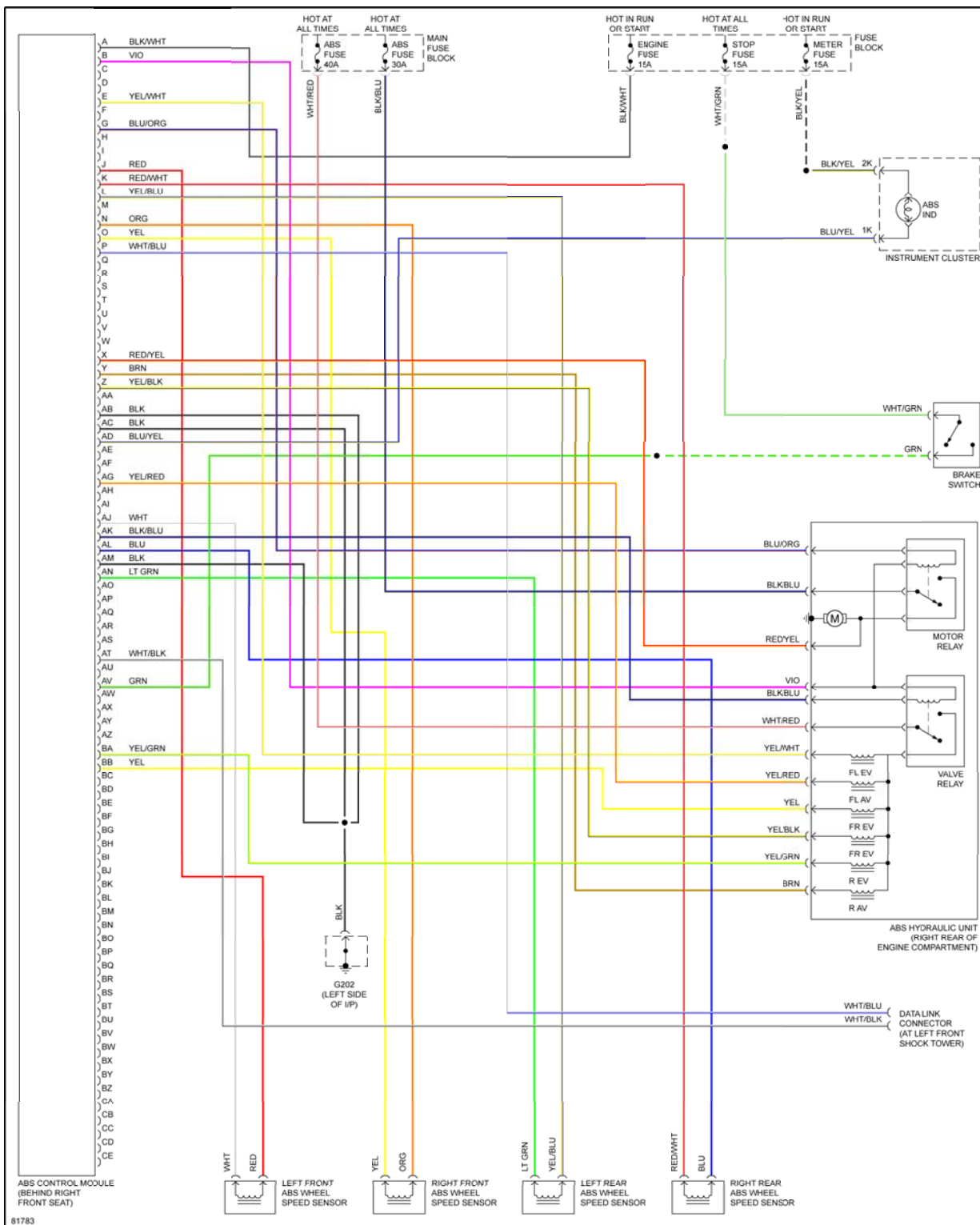


Fig. 2: Heater Circuit

ANTI-LOCK BRAKES

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Fig. 3: Anti-lock Brake Circuits

COMPUTER DATA LINES

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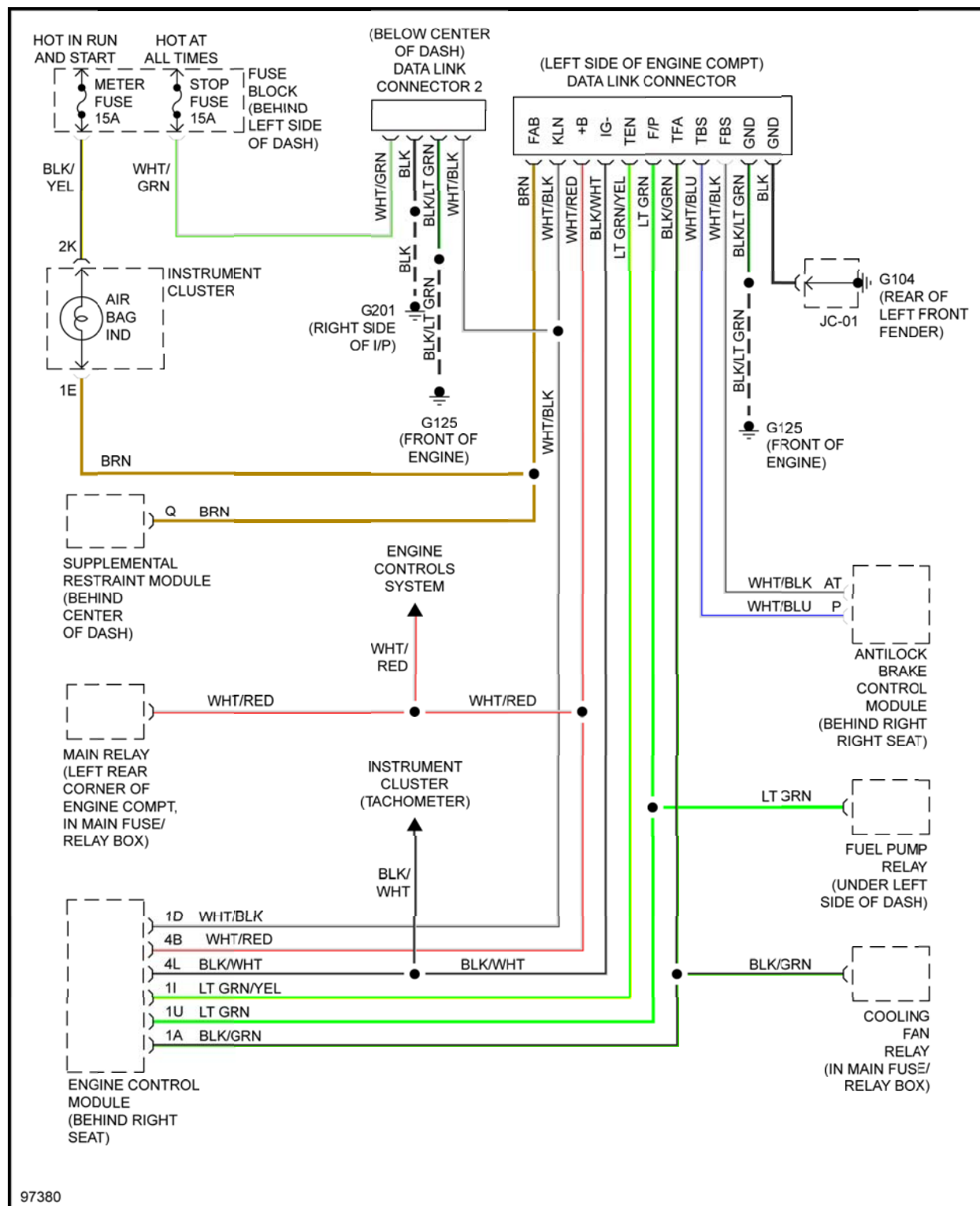
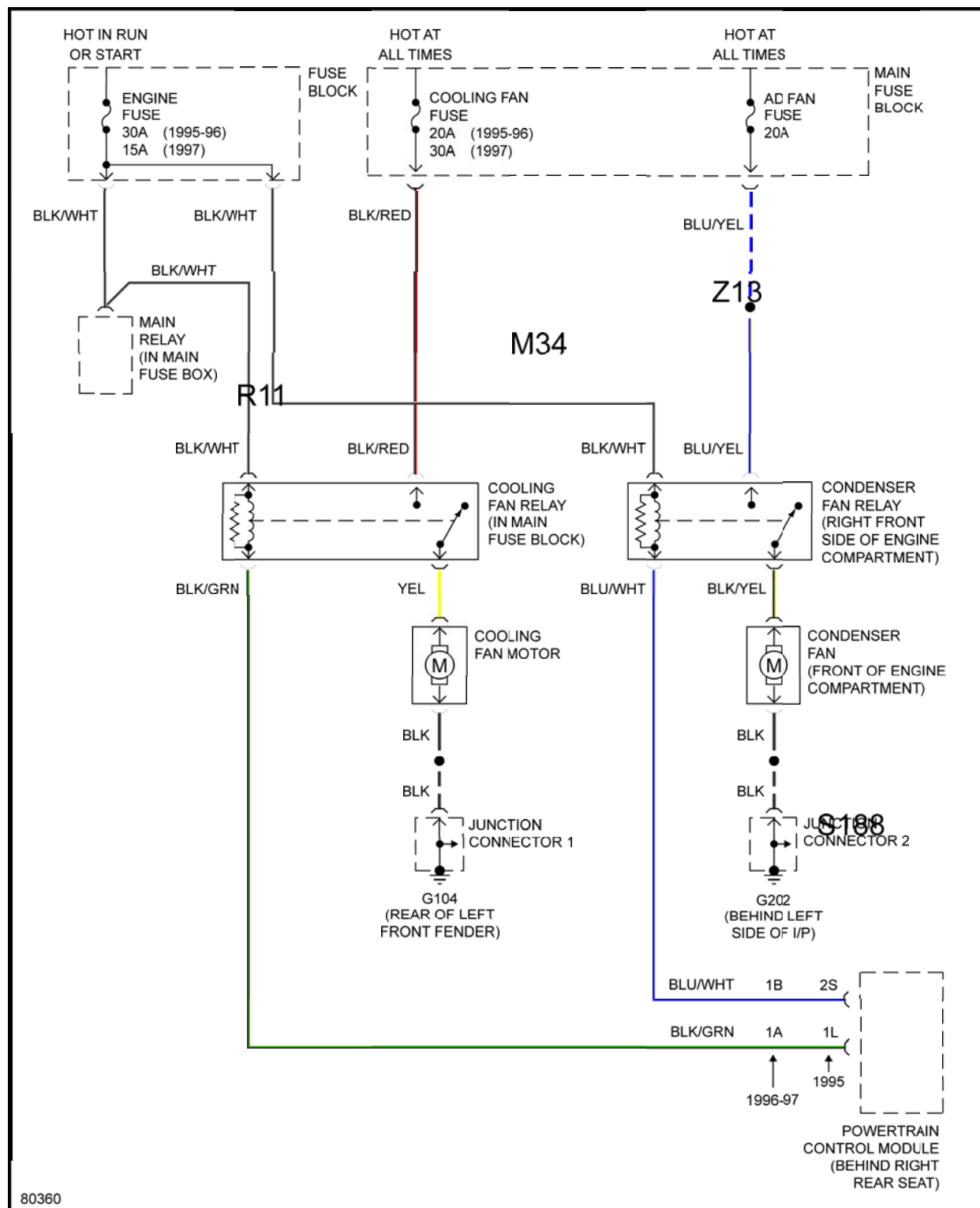


Fig. 4: Computer Data Lines

COOLING FAN

1997 Mazda MX-5 Miata

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Fig. 5: Cooling Fan Circuit

CRUISE CONTROL

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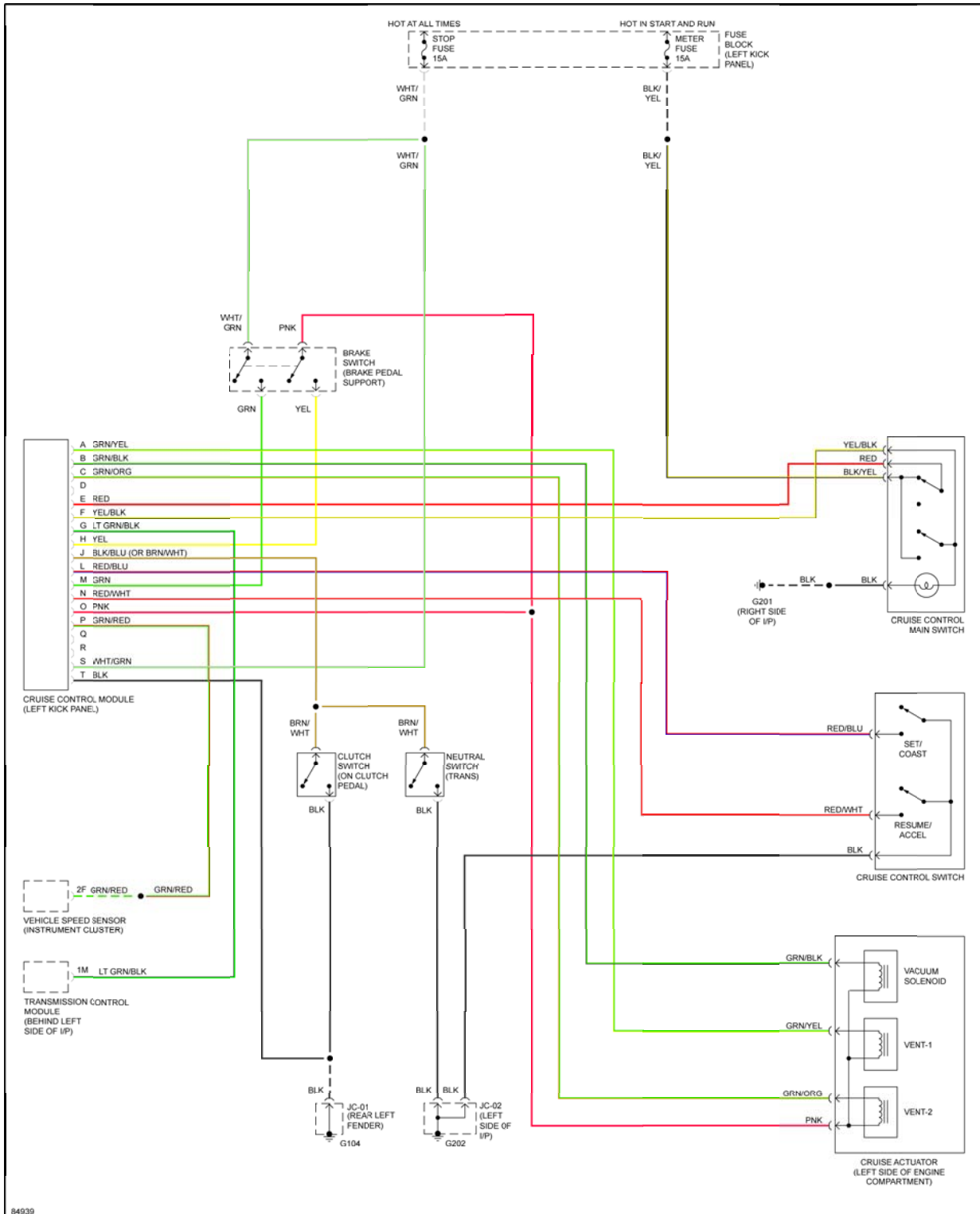
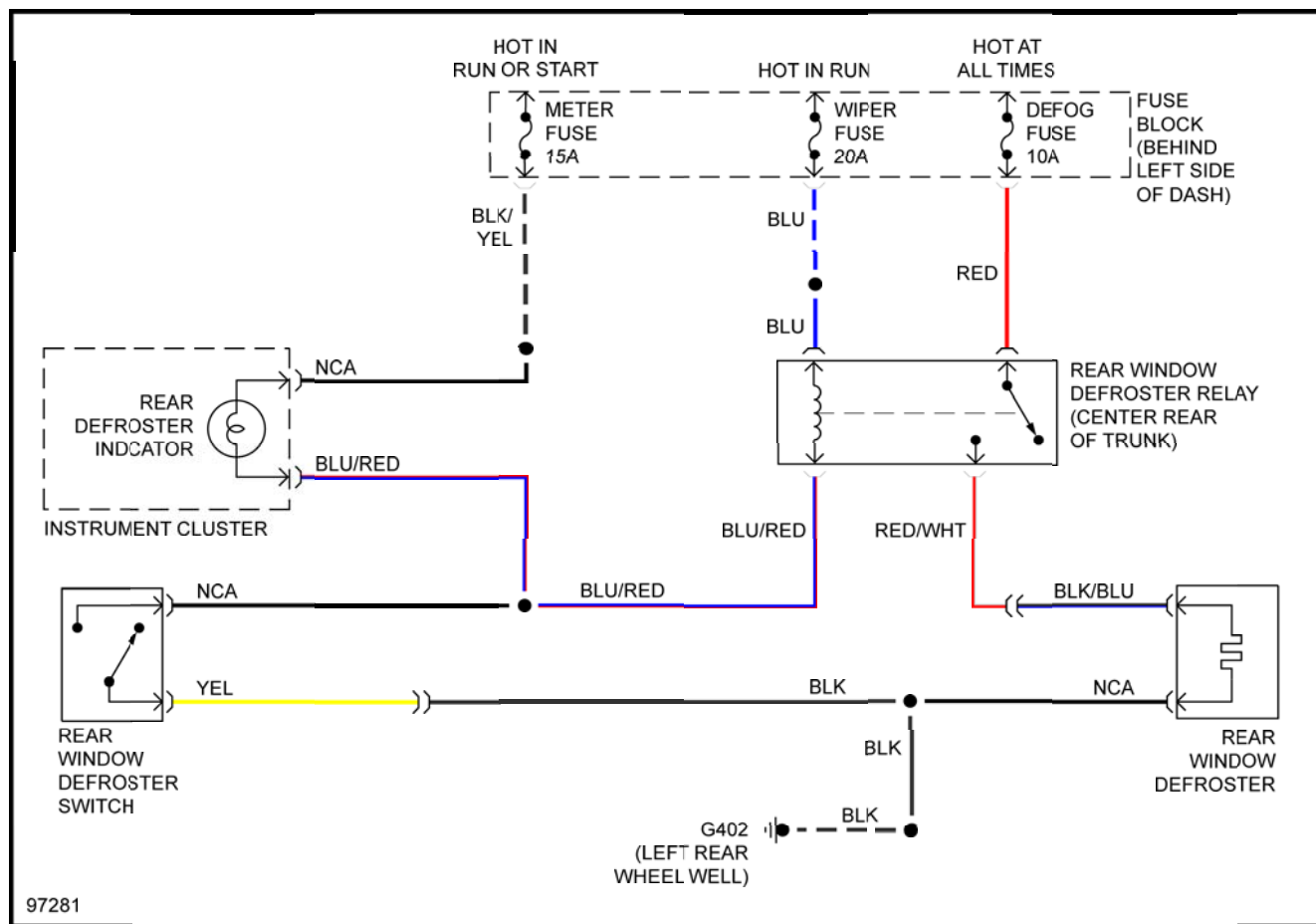


Fig. 6: Cruise Control Circuit

DEFOGGERS

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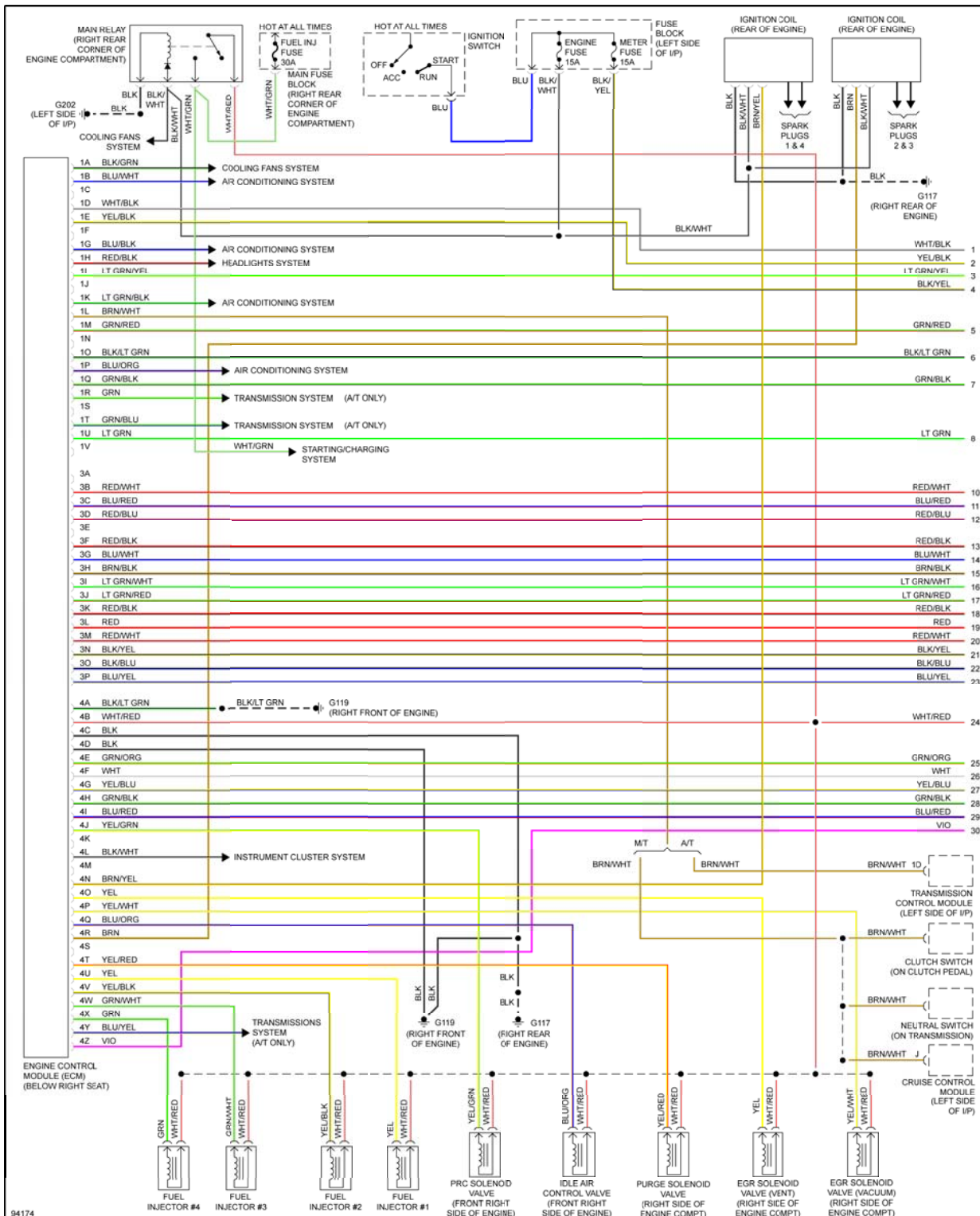
Fig. 7: Defogger Circuit

ENGINE PERFORMANCE

1.8L

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

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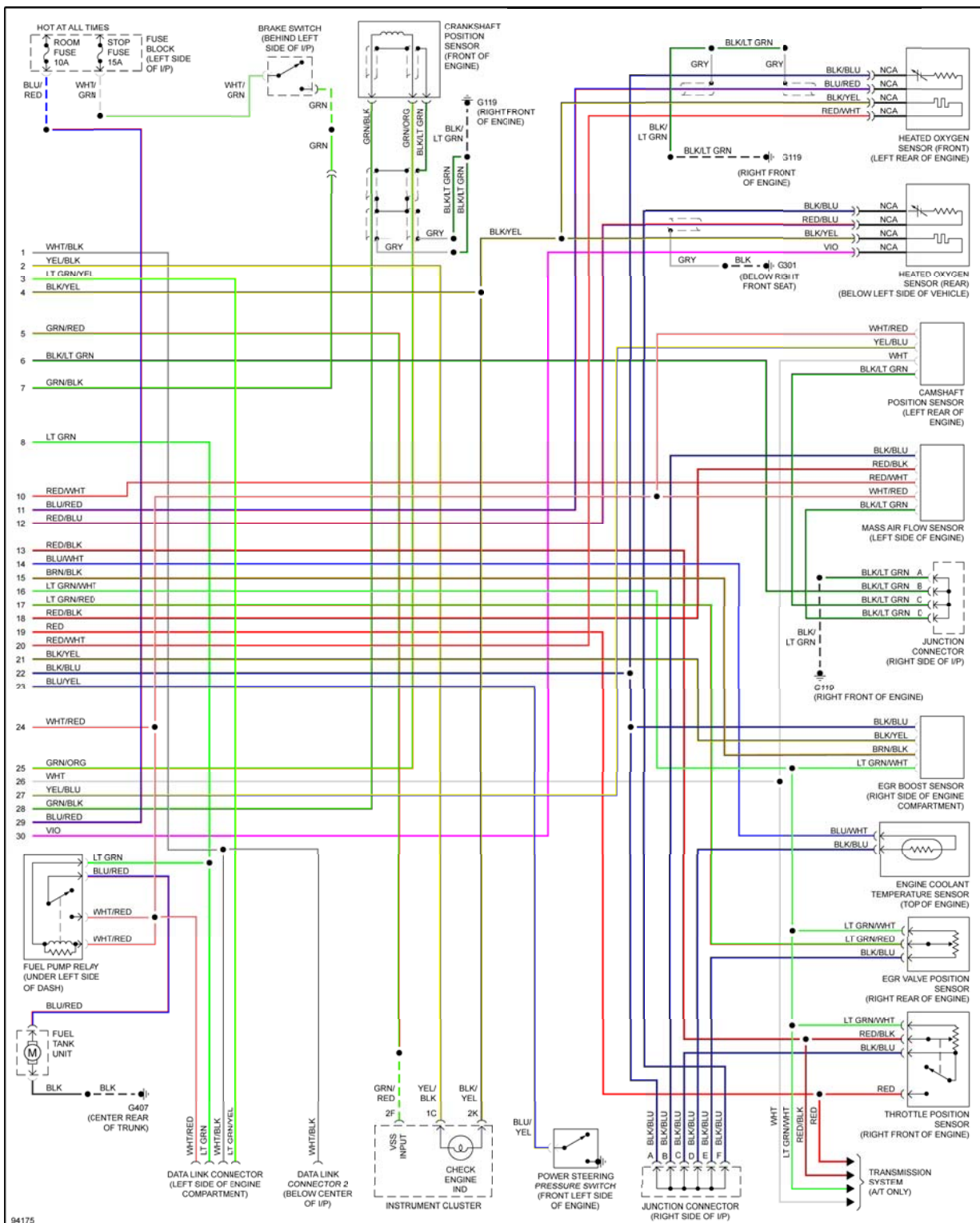
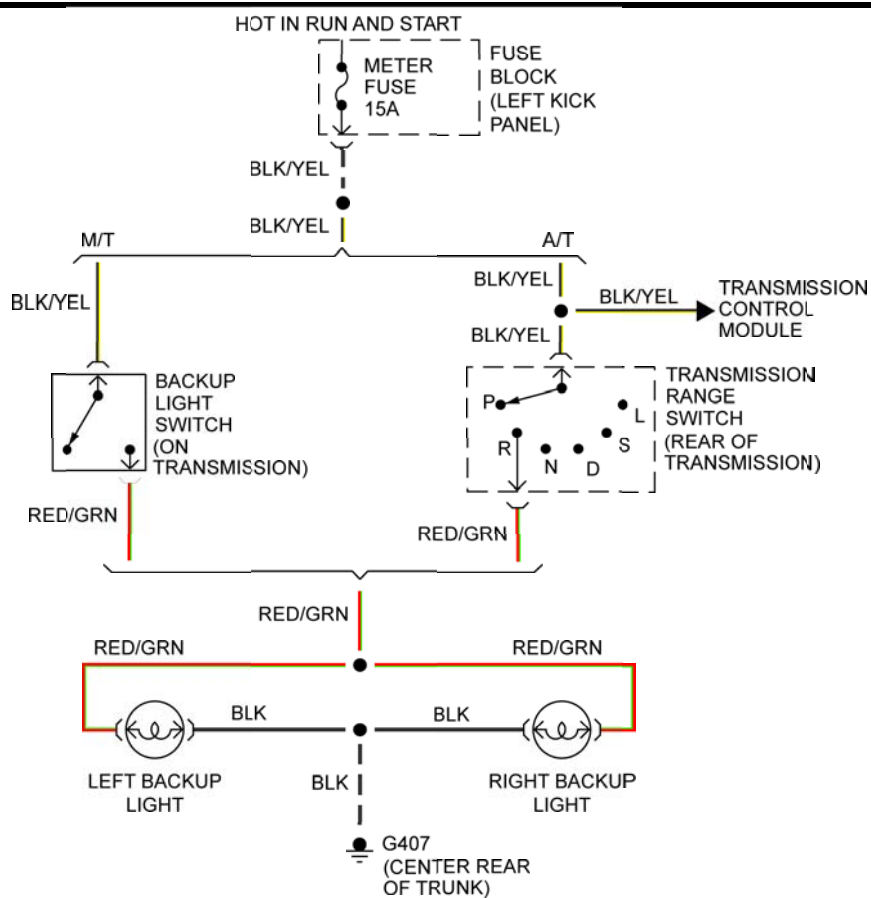


Fig. 9: 1.8L, Engine Performance Circuits (2 of 2)

EXTERIOR LIGHTS

1997 Mazda MX-5 Miata

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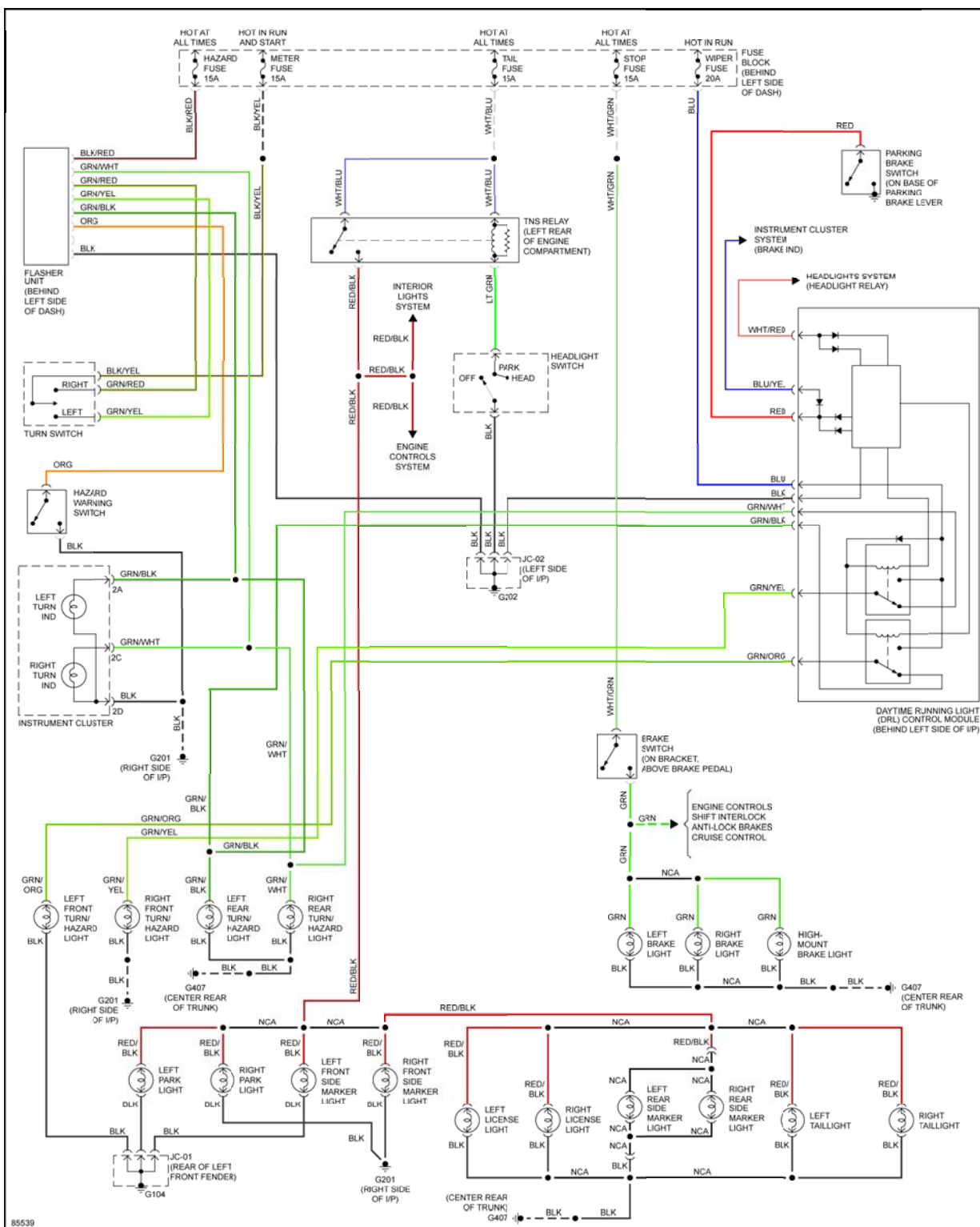


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Fig. 10: Back-up Lamps Circuit

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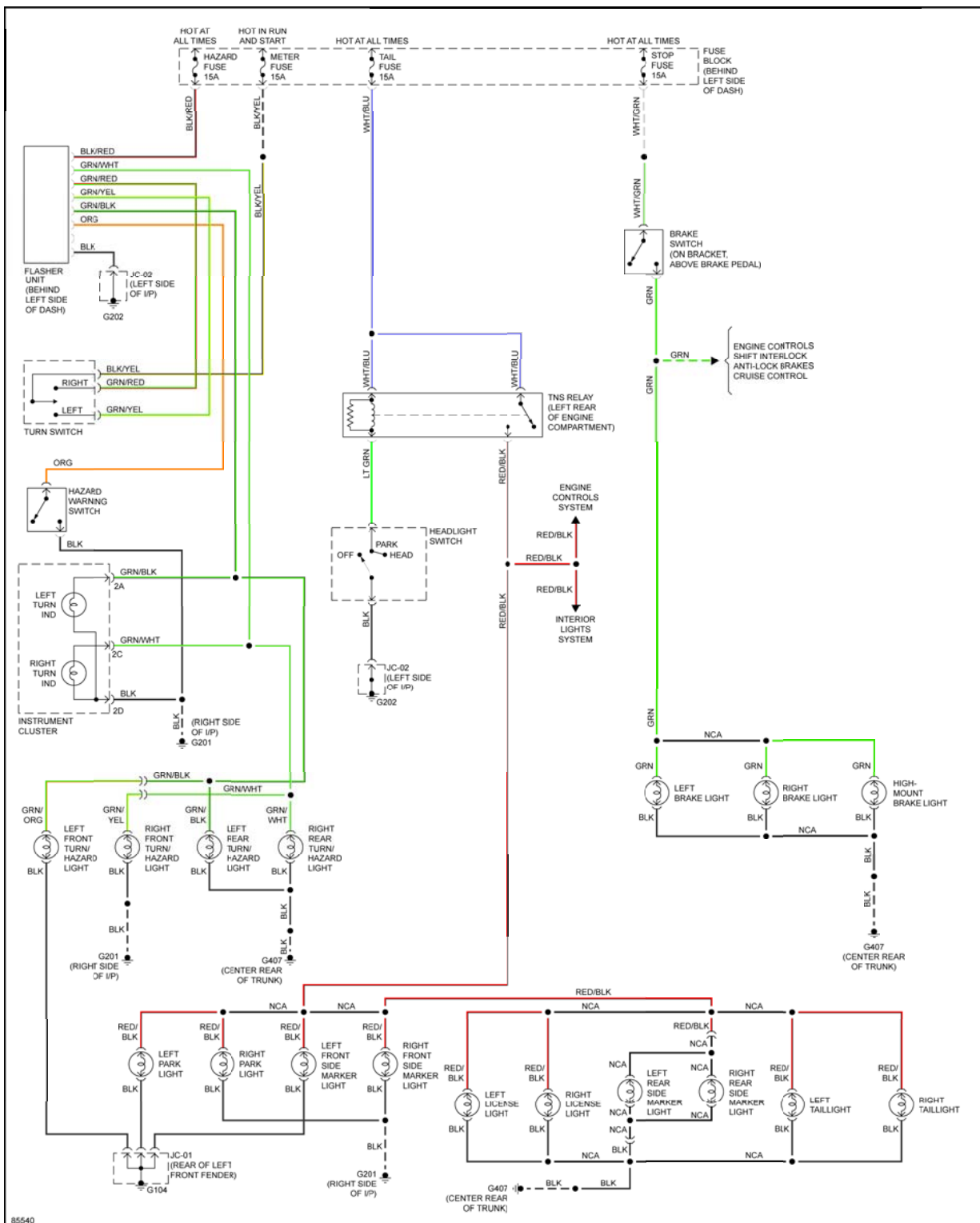


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Fig. 11: Exterior Lamps Circuit, W/ DRL

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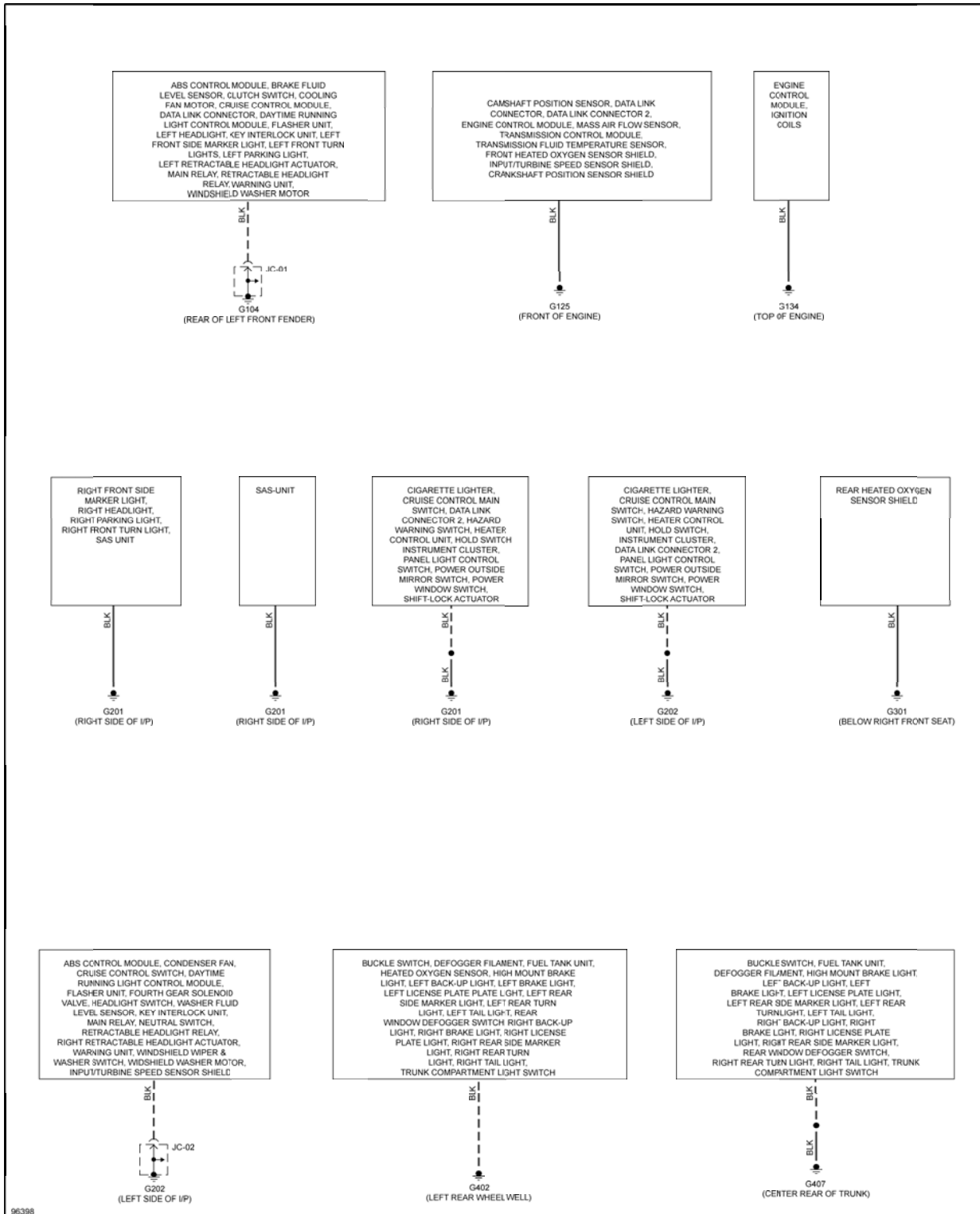
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Fig. 12: Exterior Lamps Circuit, W/O DRL

GROUND DISTRIBUTION

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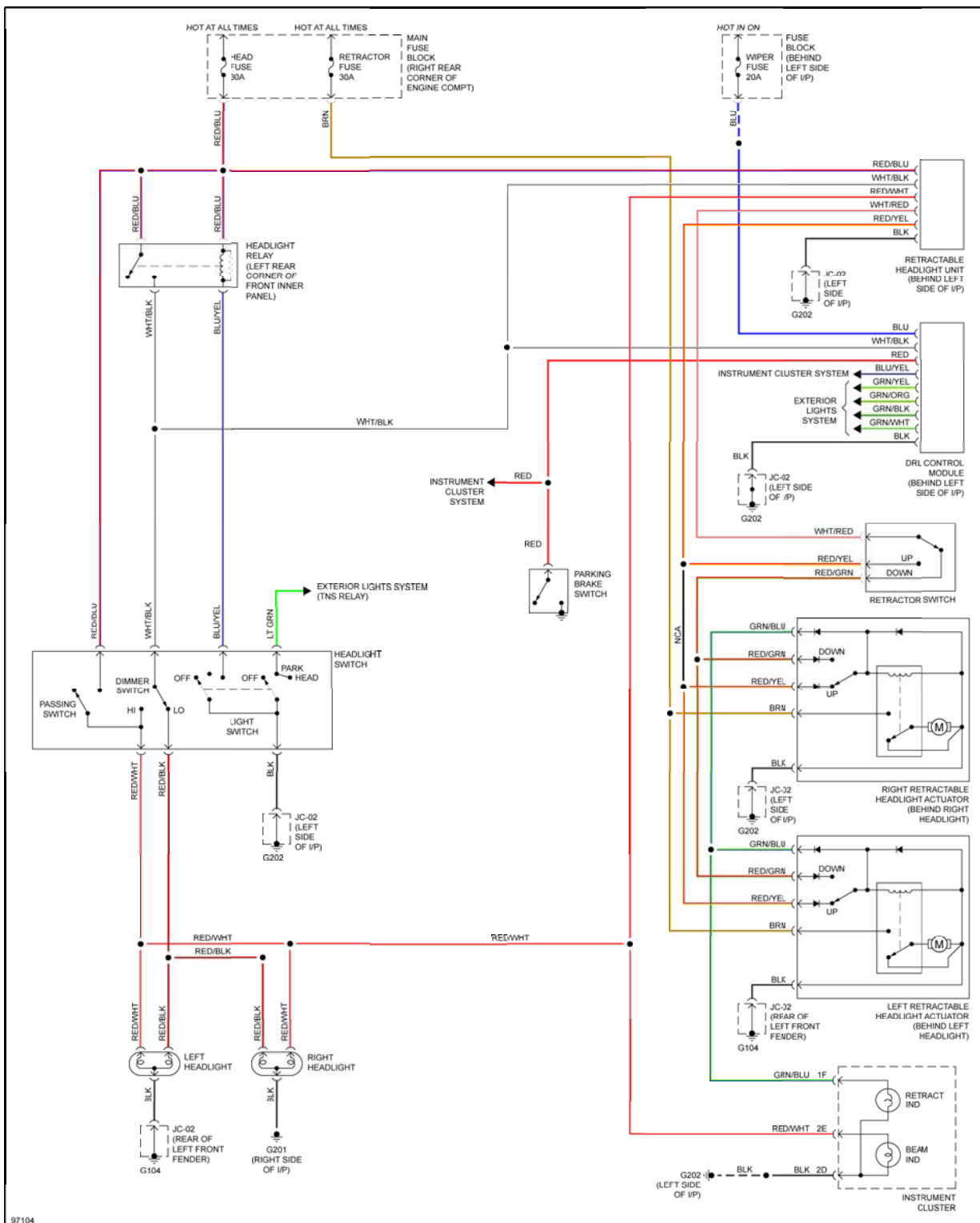
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Fig. 13: Ground Distribution Circuit

HEADLIGHTS

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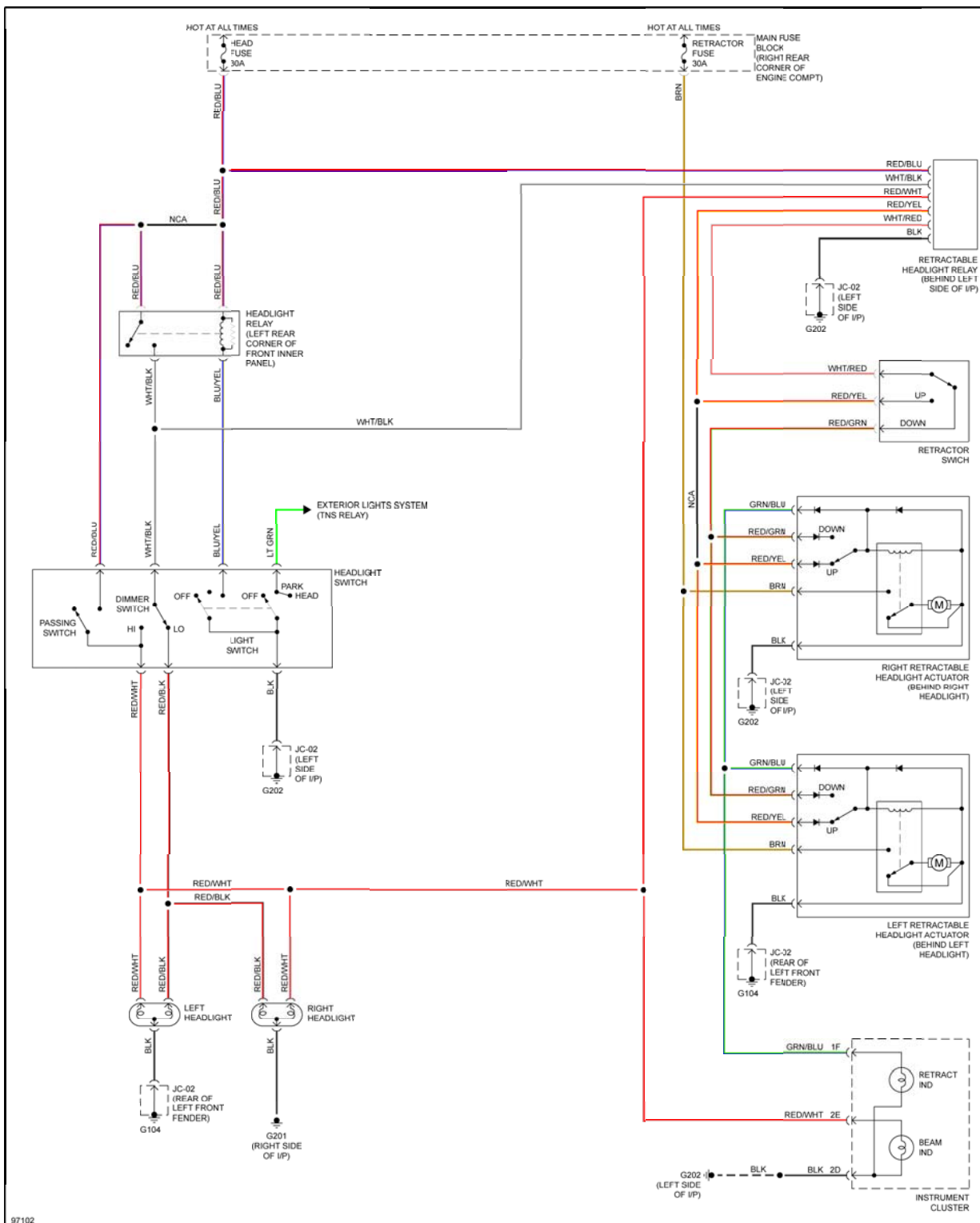


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Fig. 14: Headlight Circuit, W/ DRL

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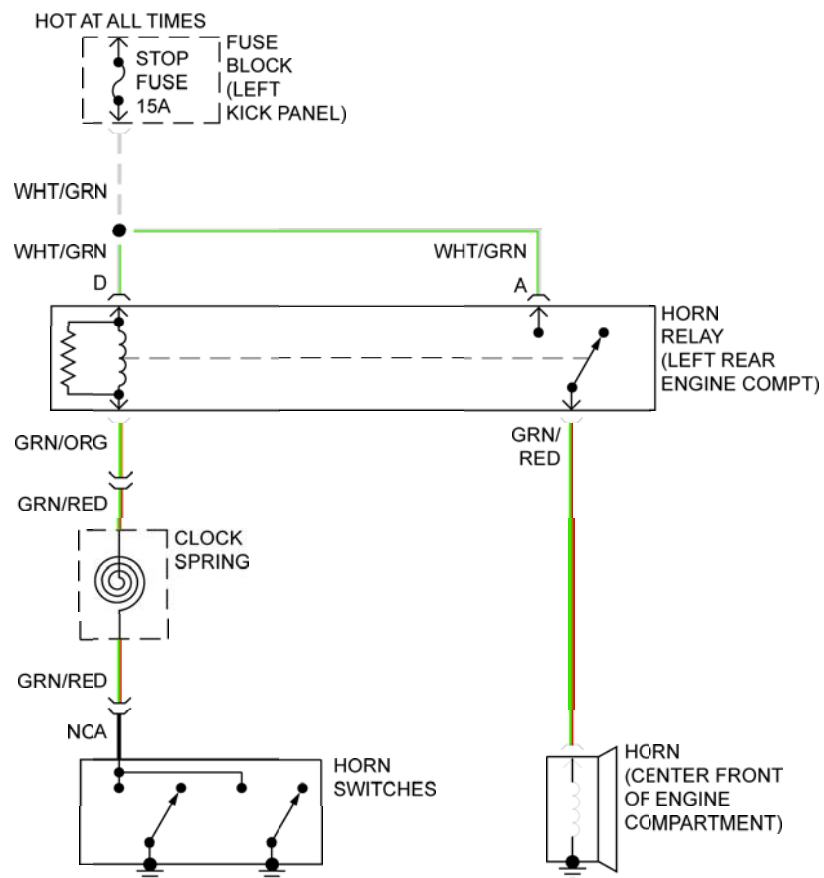
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Fig. 15: Headlight Circuit, W/O DRL

HORN

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Fig. 16: Horn Circuit

INSTRUMENT CLUSTER

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Fig. 17: Instrument Cluster Circuit

INTERIOR LIGHTS

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Fig. 18: Interior Light Circuit

POWER ANTENNA

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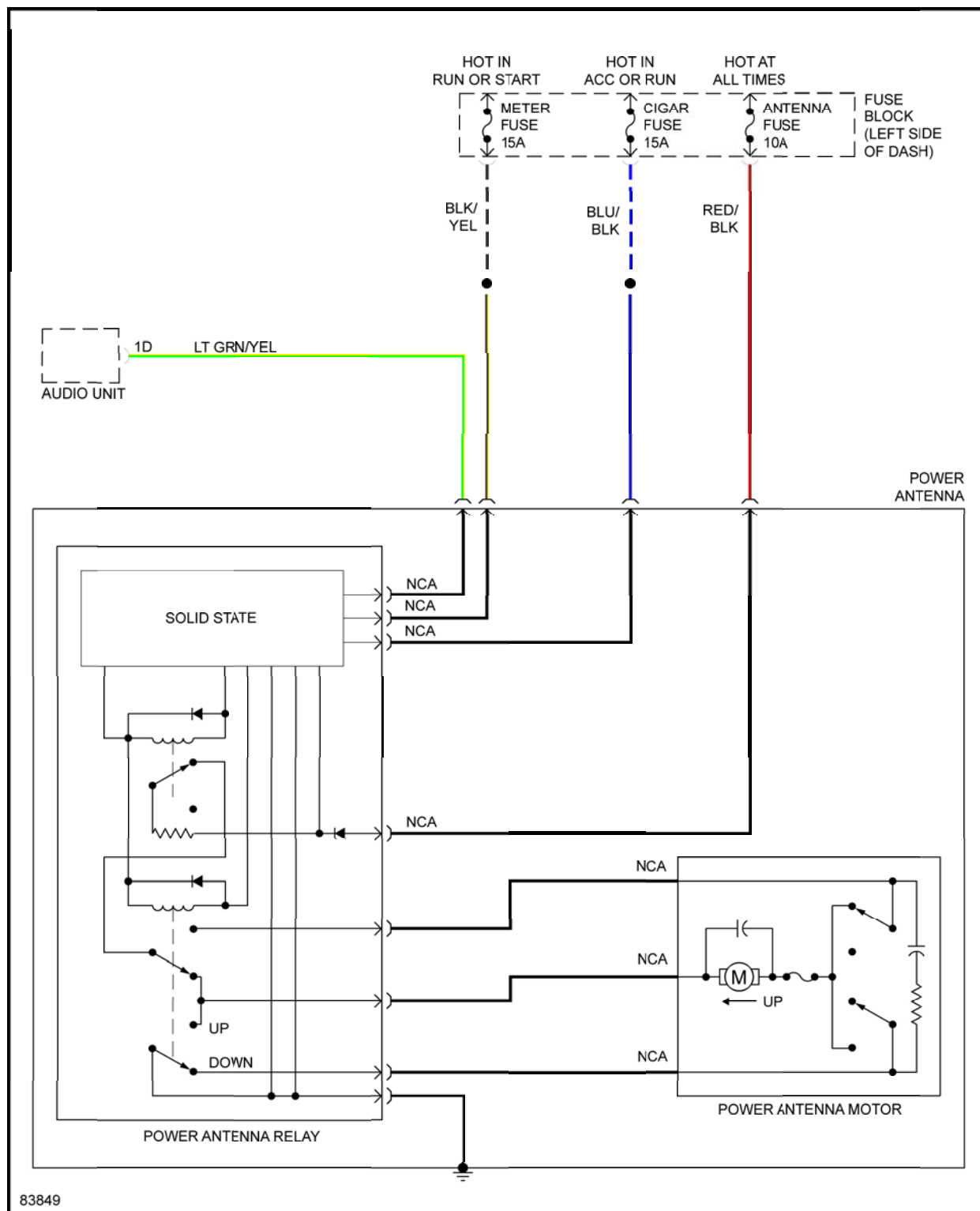


Fig. 19: Power Antenna Circuit

POWER DISTRIBUTION

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Fig. 20: Power Distribution Circuit

POWER MIRRORS

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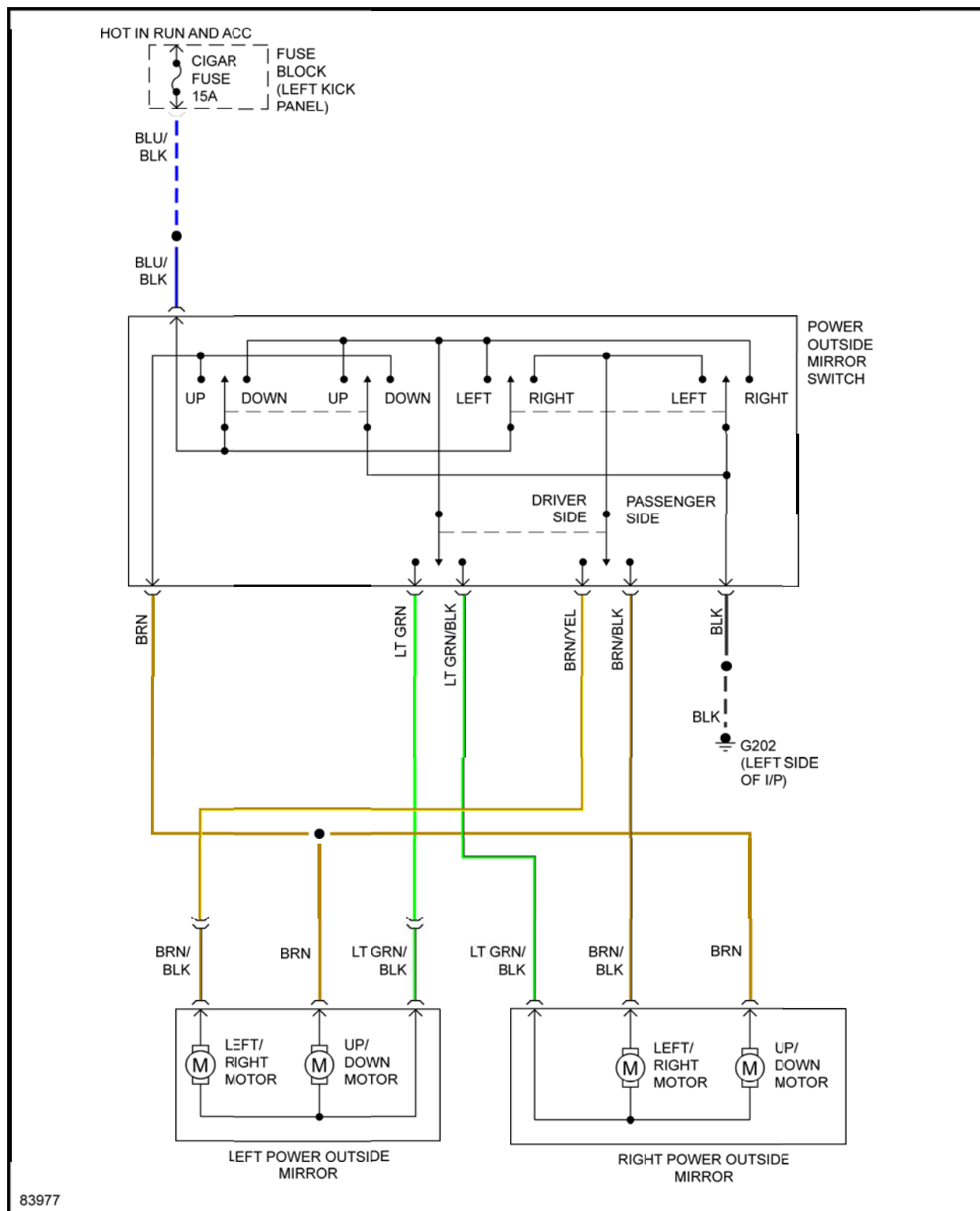
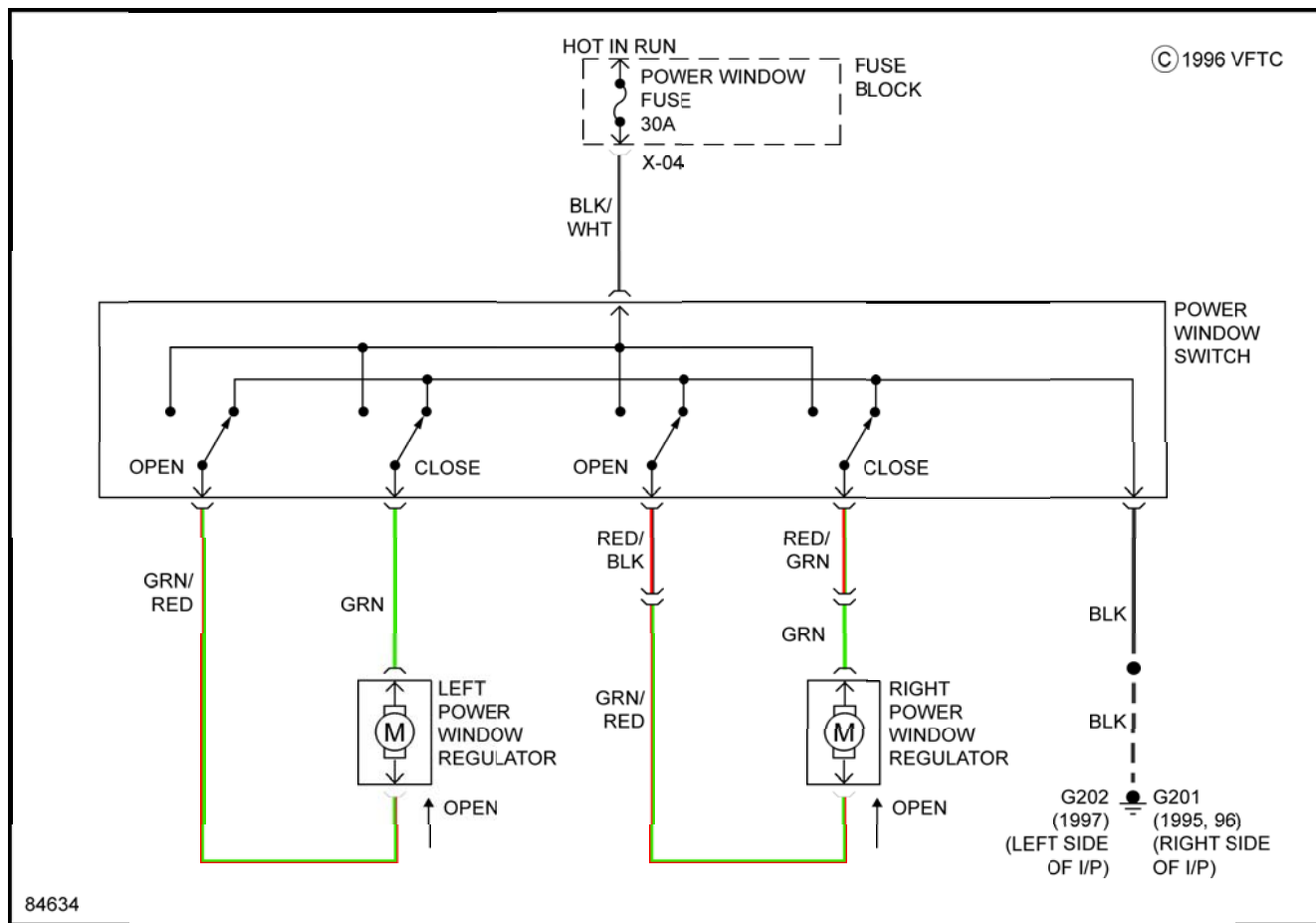


Fig. 21: Power Mirror Circuit

POWER WINDOWS

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1997 System Wiring Diagrams Mazda - Miata



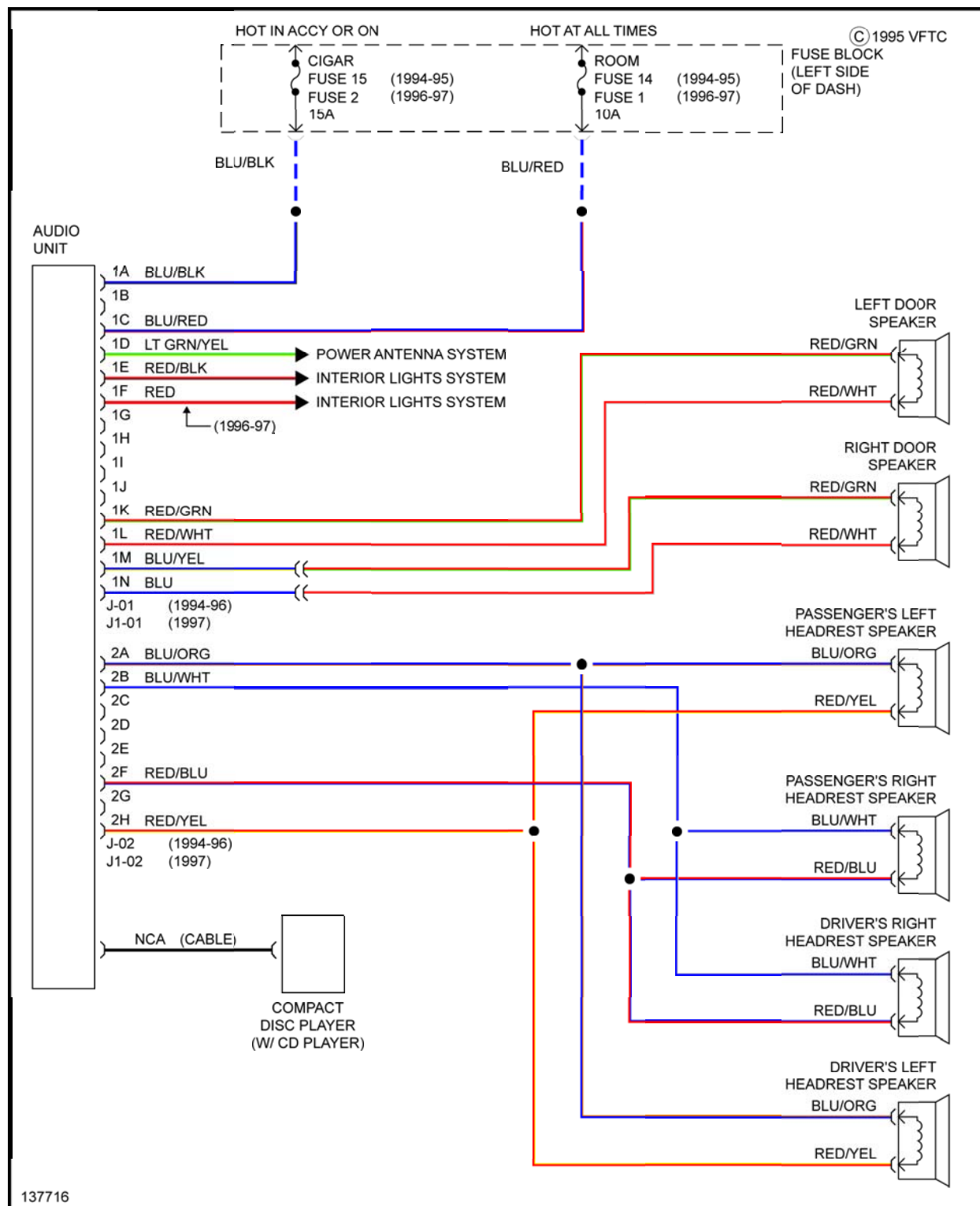
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Fig. 22: Power Window Circuit

RADIO

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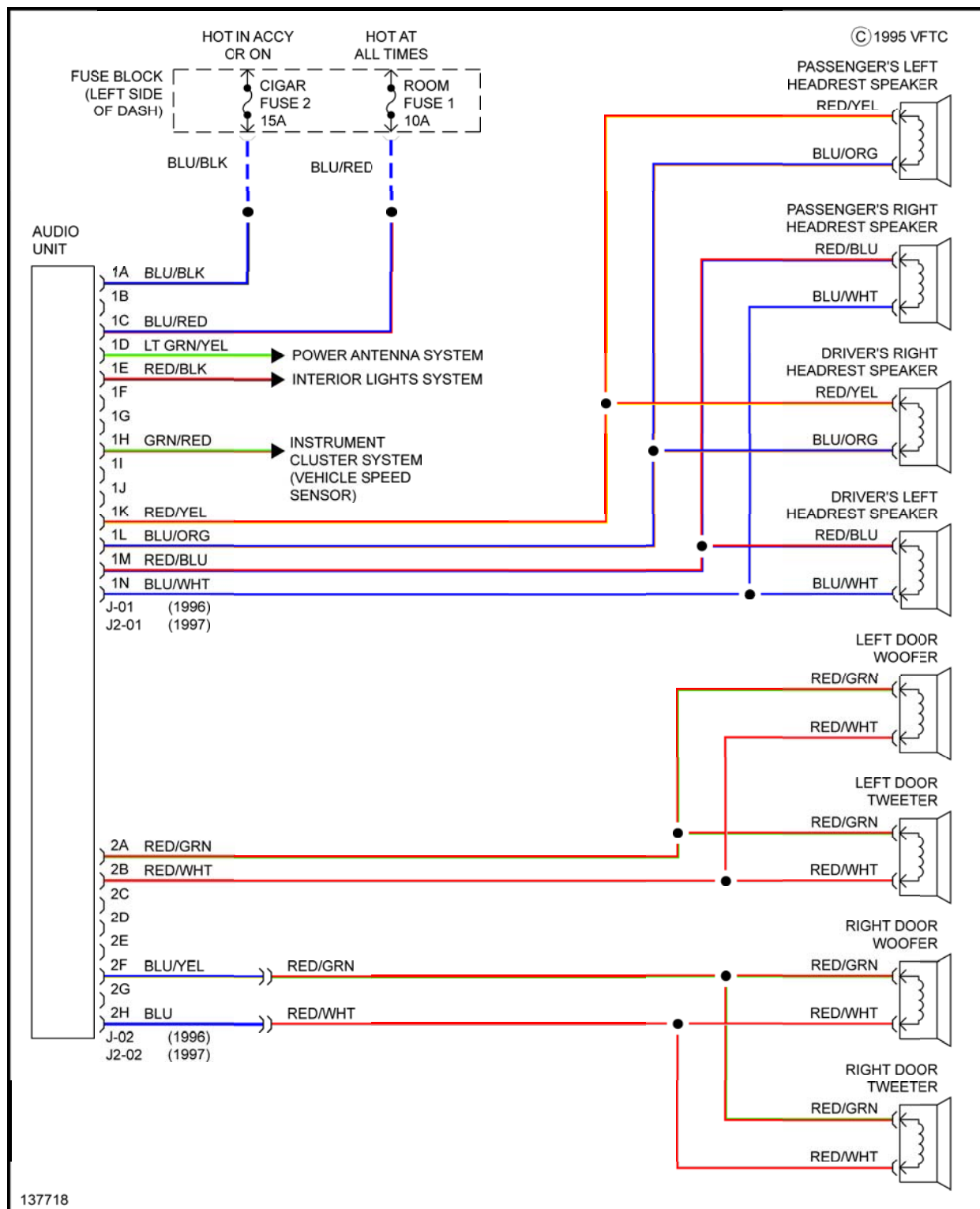


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Fig. 23: Base Radio

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Fig. 24: Premium Sound Radio Circuit

SHIFT INTERLOCKS

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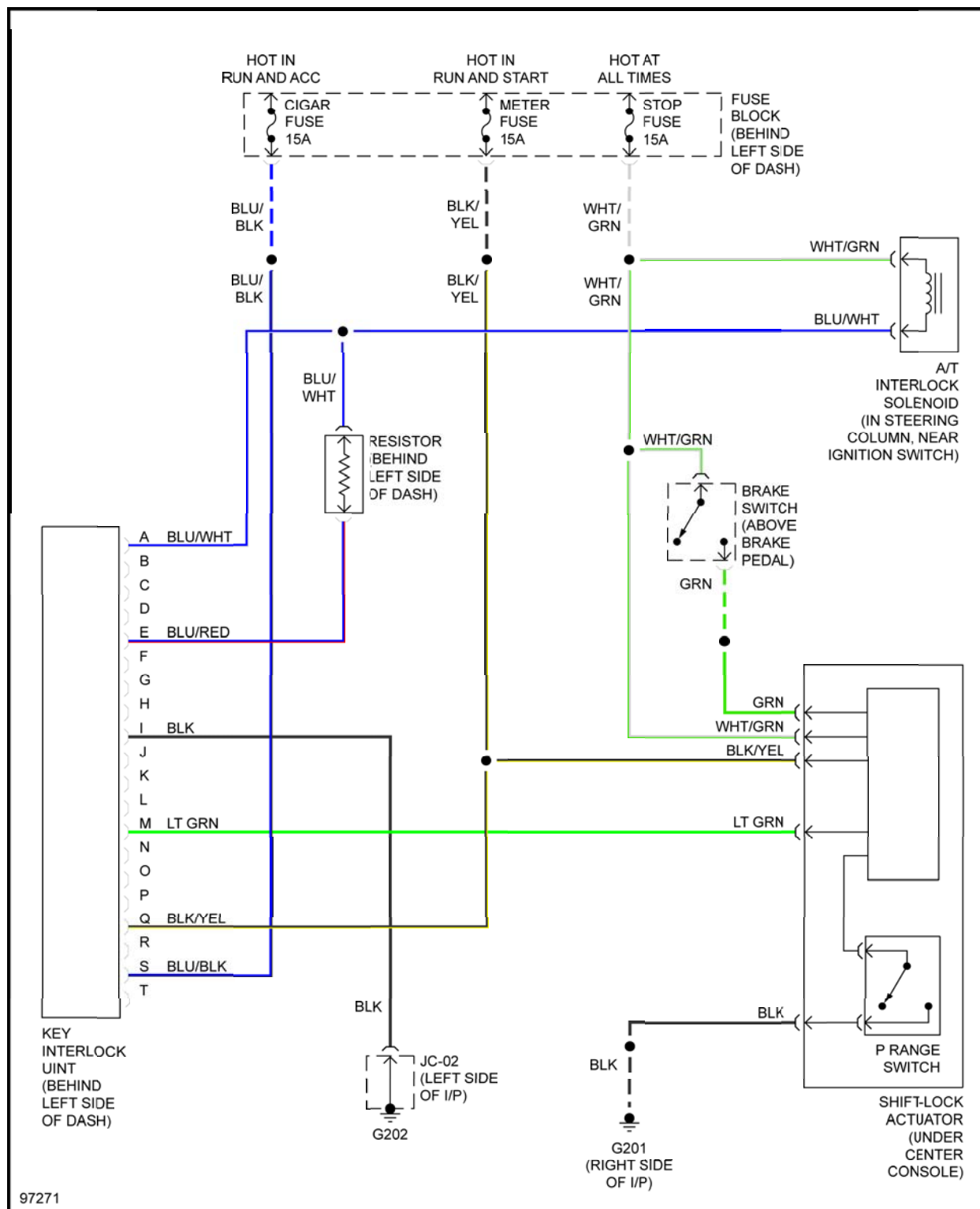
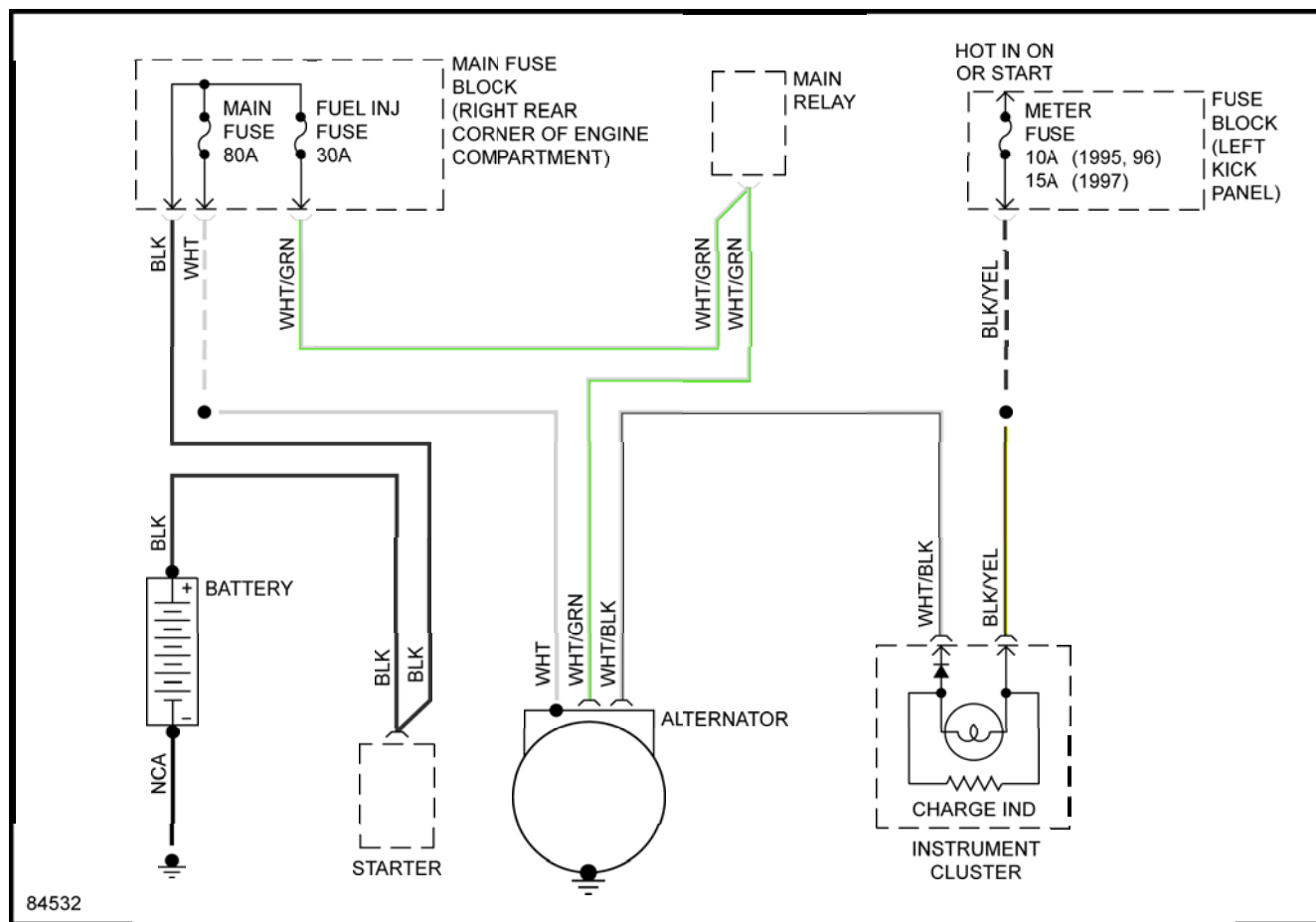


Fig. 25: Shift Interlock Circuit

STARTING/CHARGING

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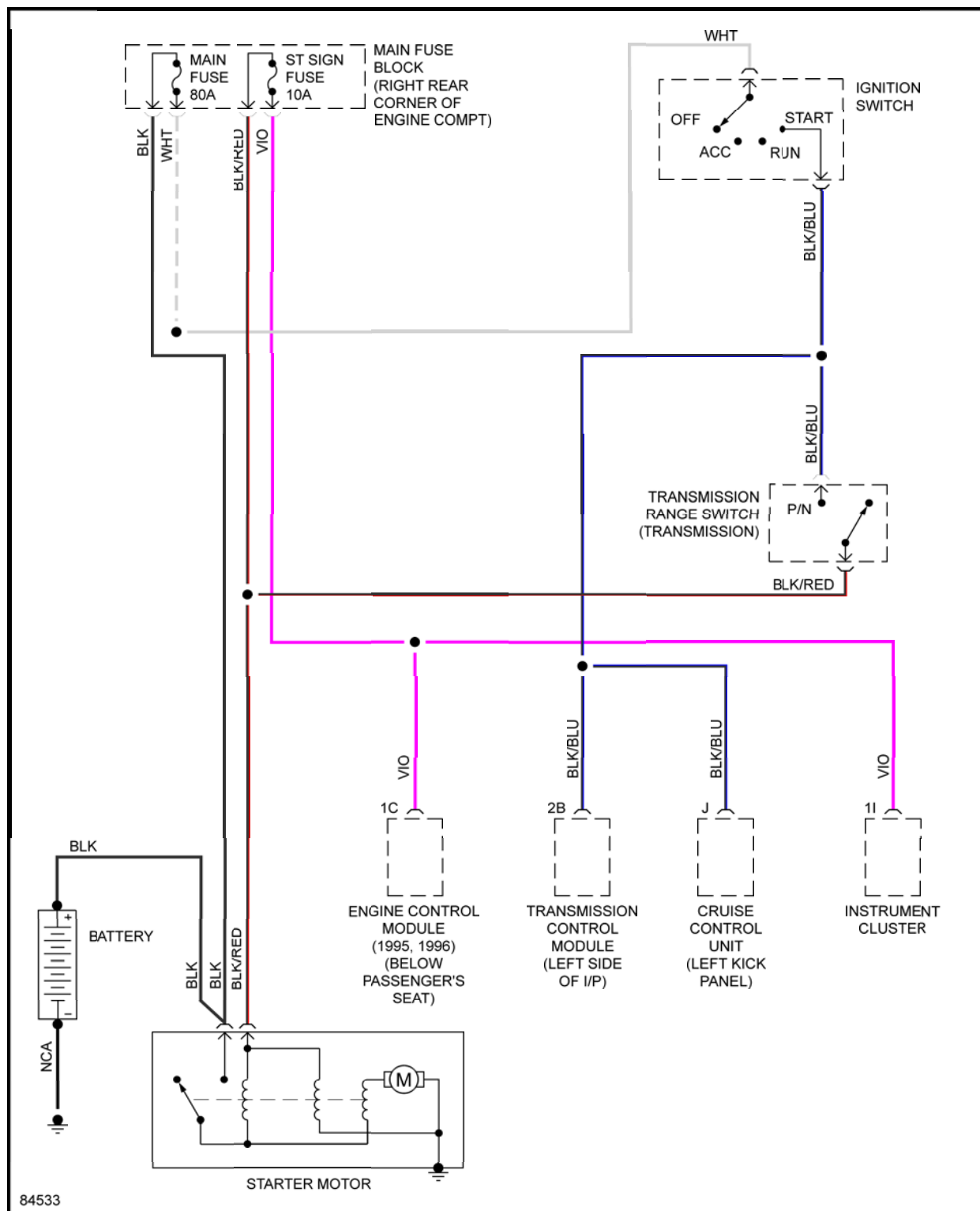


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Fig. 26: Charging Circuit

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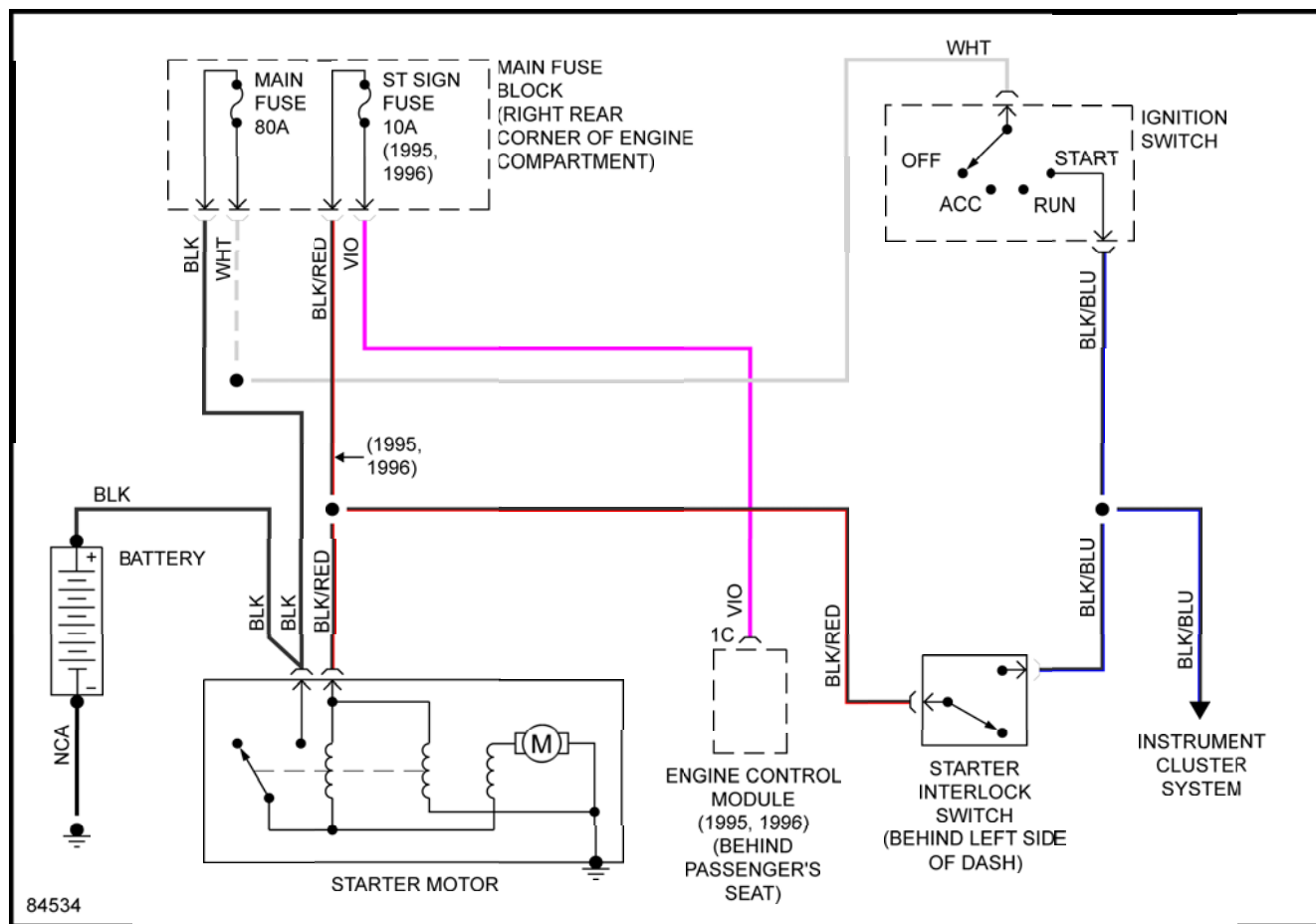


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1997 System Wiring Diagrams Mazda - Miata

Fig. 27: Starting Circuit, A/T

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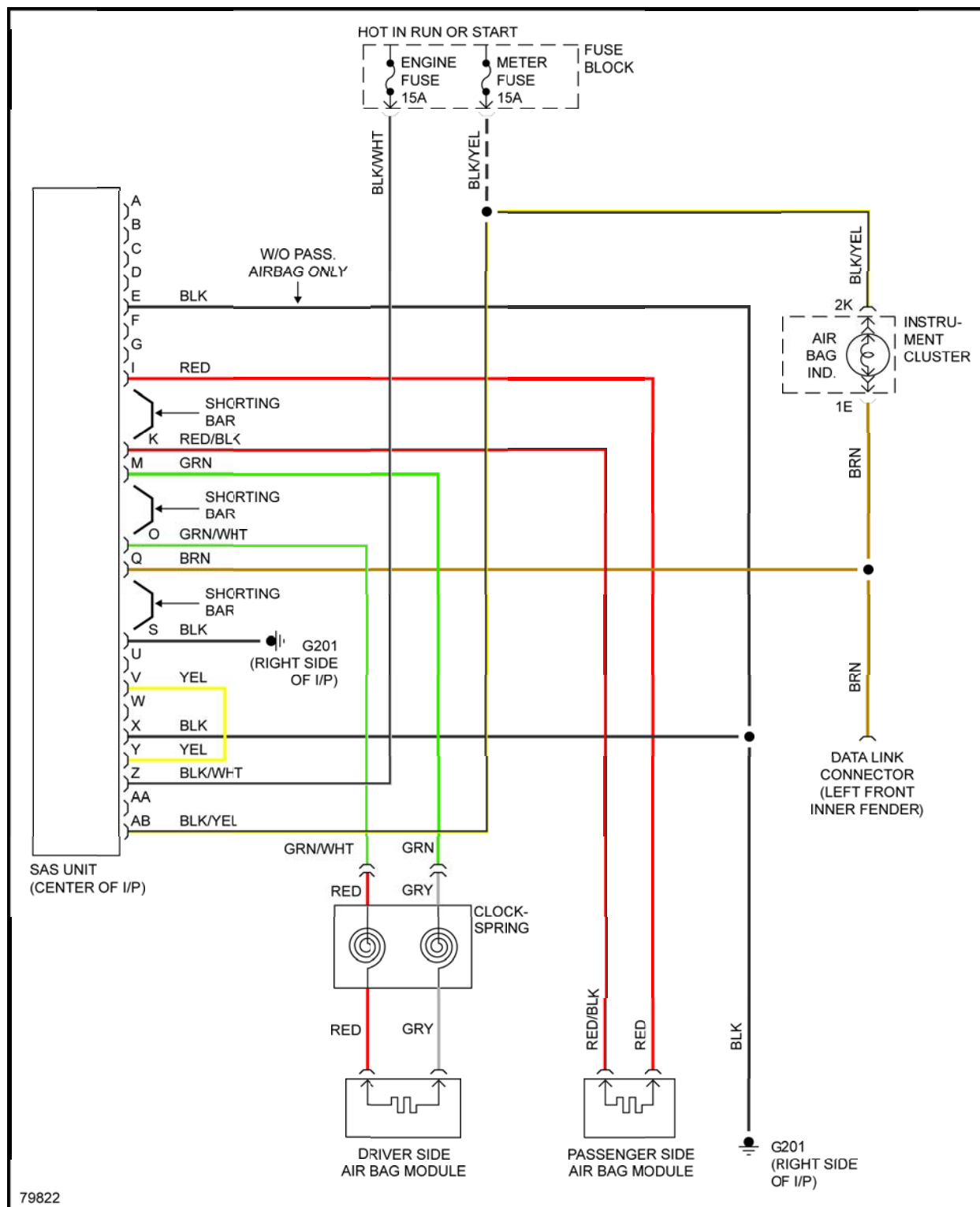
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Fig. 28: Starting Circuit, M/T

SUPPLEMENTAL RESTRAINTS

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Fig. 29: Supplemental Restraint Circuit

TRANSMISSION

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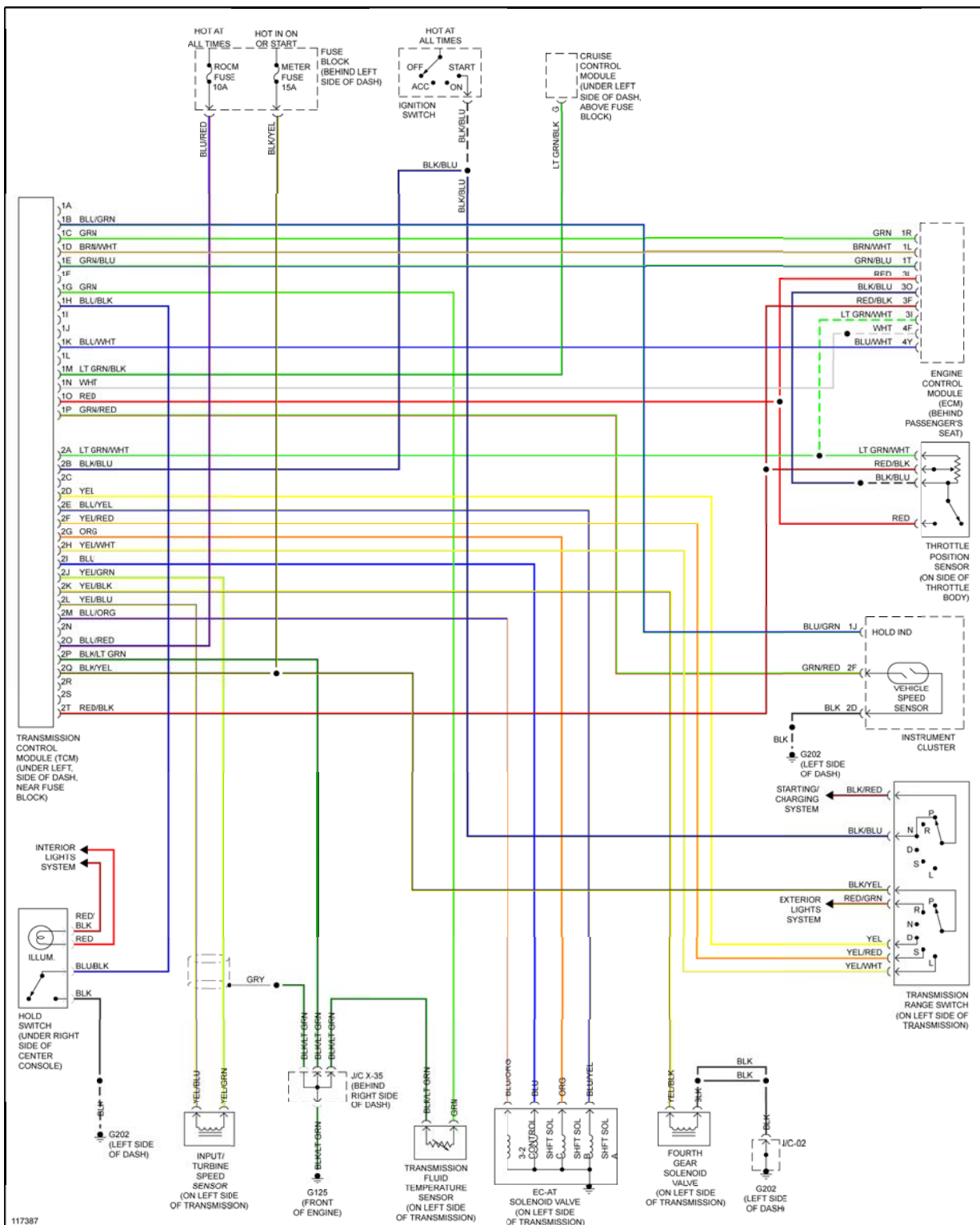


Fig. 30: A/T Circuit

WARNING SYSTEMS

1997 Mazda MX-5 Miata

1997 System Wiring Diagrams Mazda - Miata

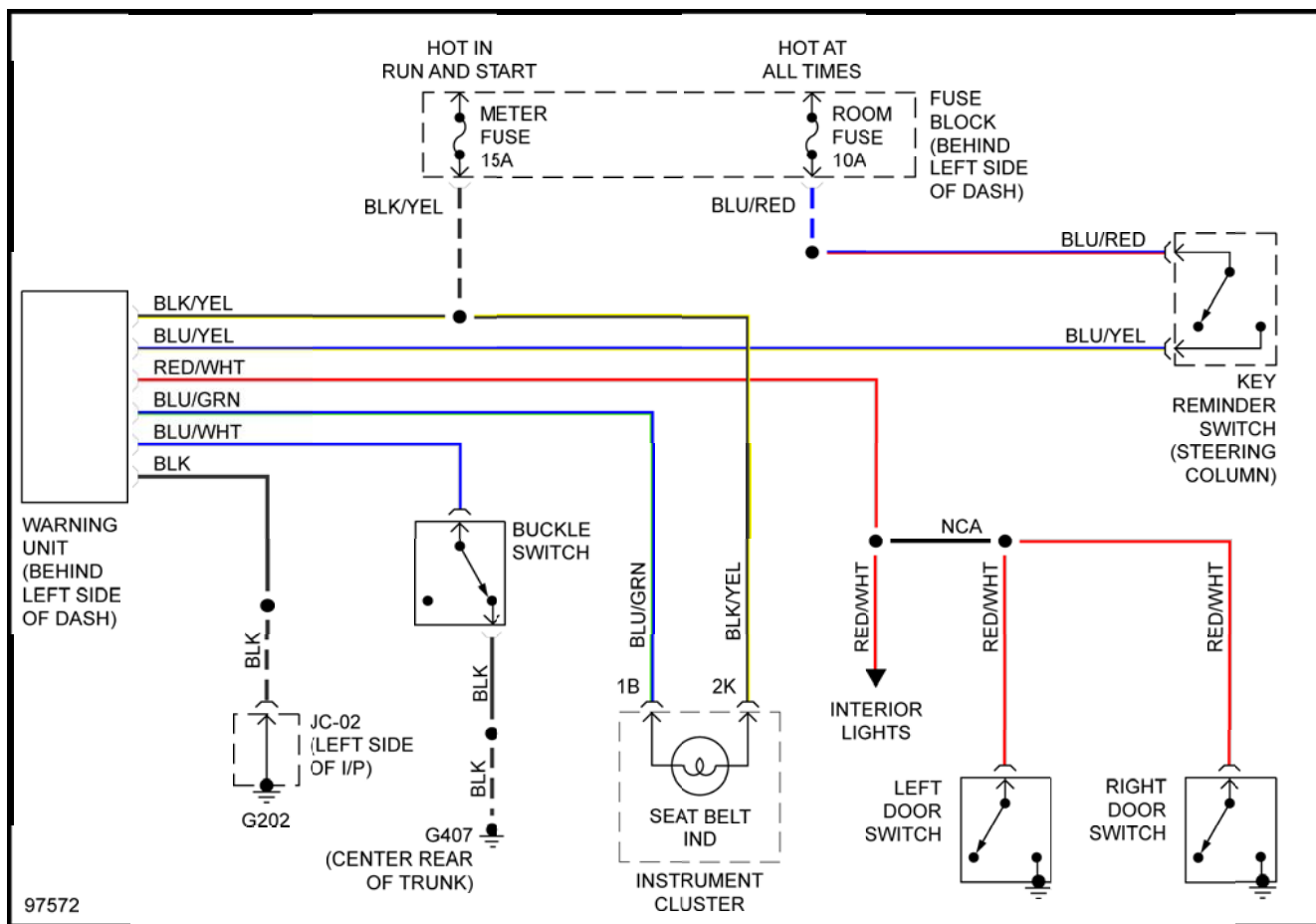
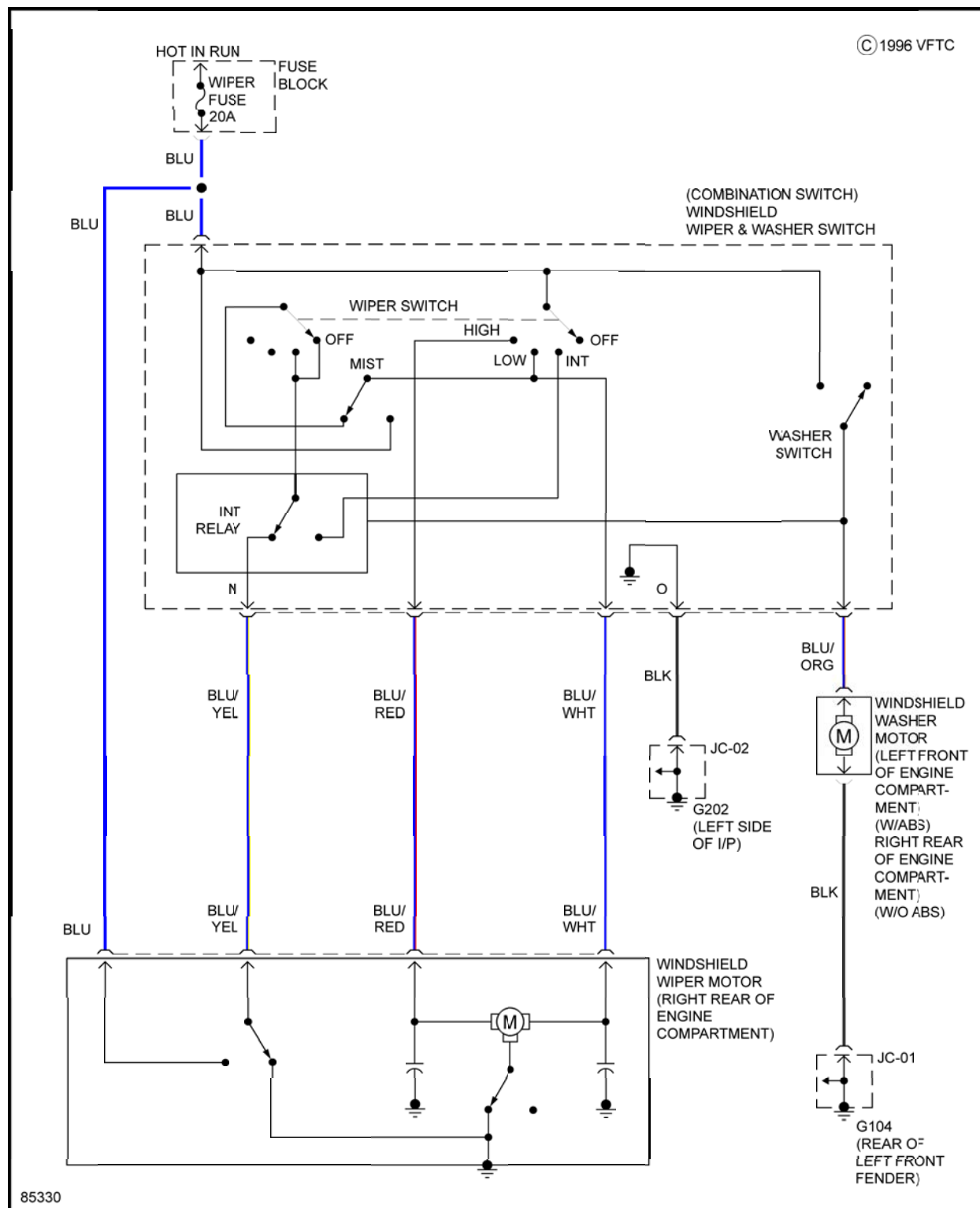


Fig. 31: Warning System Circuits

WIPER/WASHER

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1997 System Wiring Diagrams Mazda - Miata

Fig. 32: Wiper/Washer Circuit