

**1996 Mazda MX-5 Miata**

1996 System Wiring Diagrams Mazda - Miata

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**Mazda - Miata**

**AIR CONDITIONING**

# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata

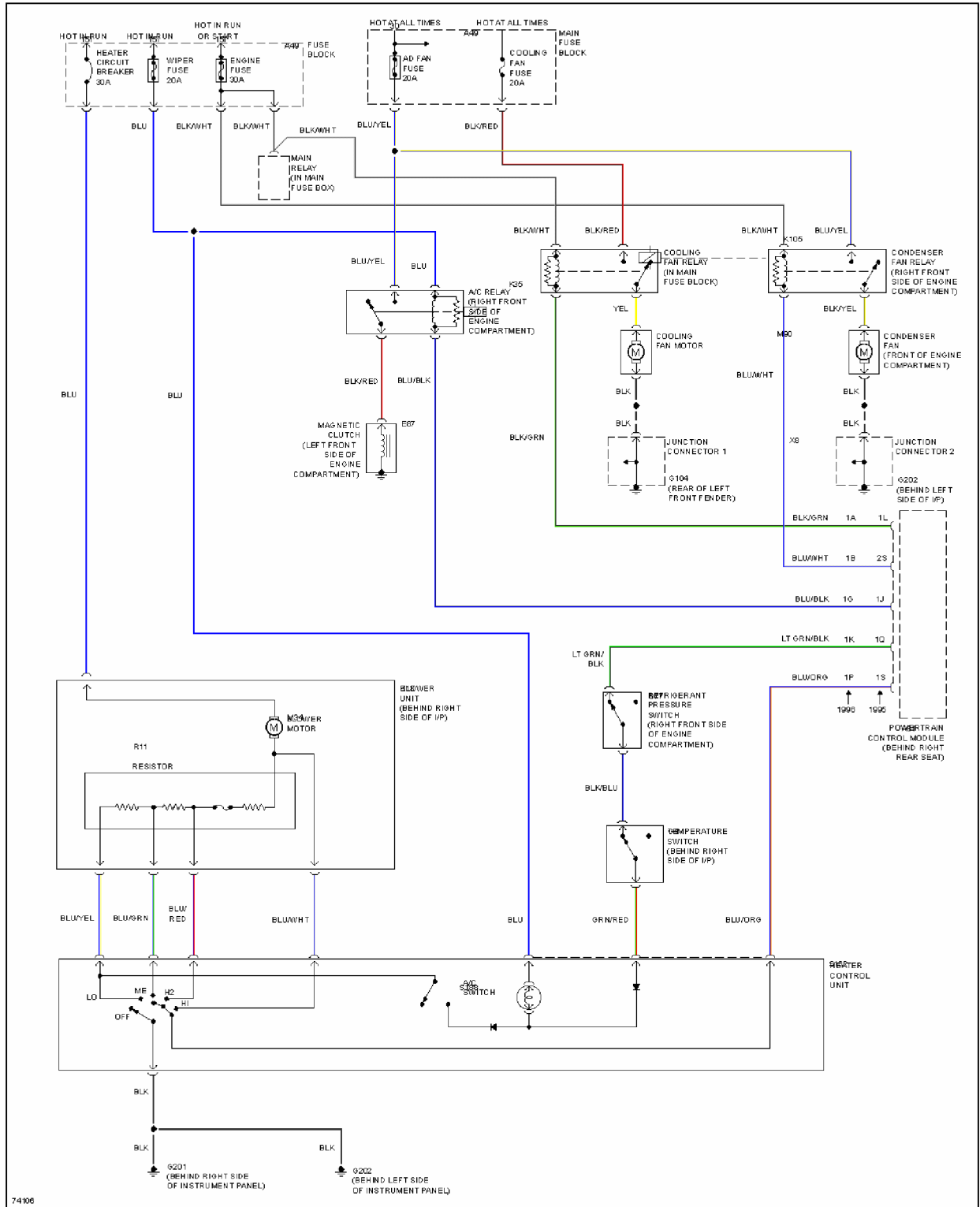


Fig. 1: A/C Circuit

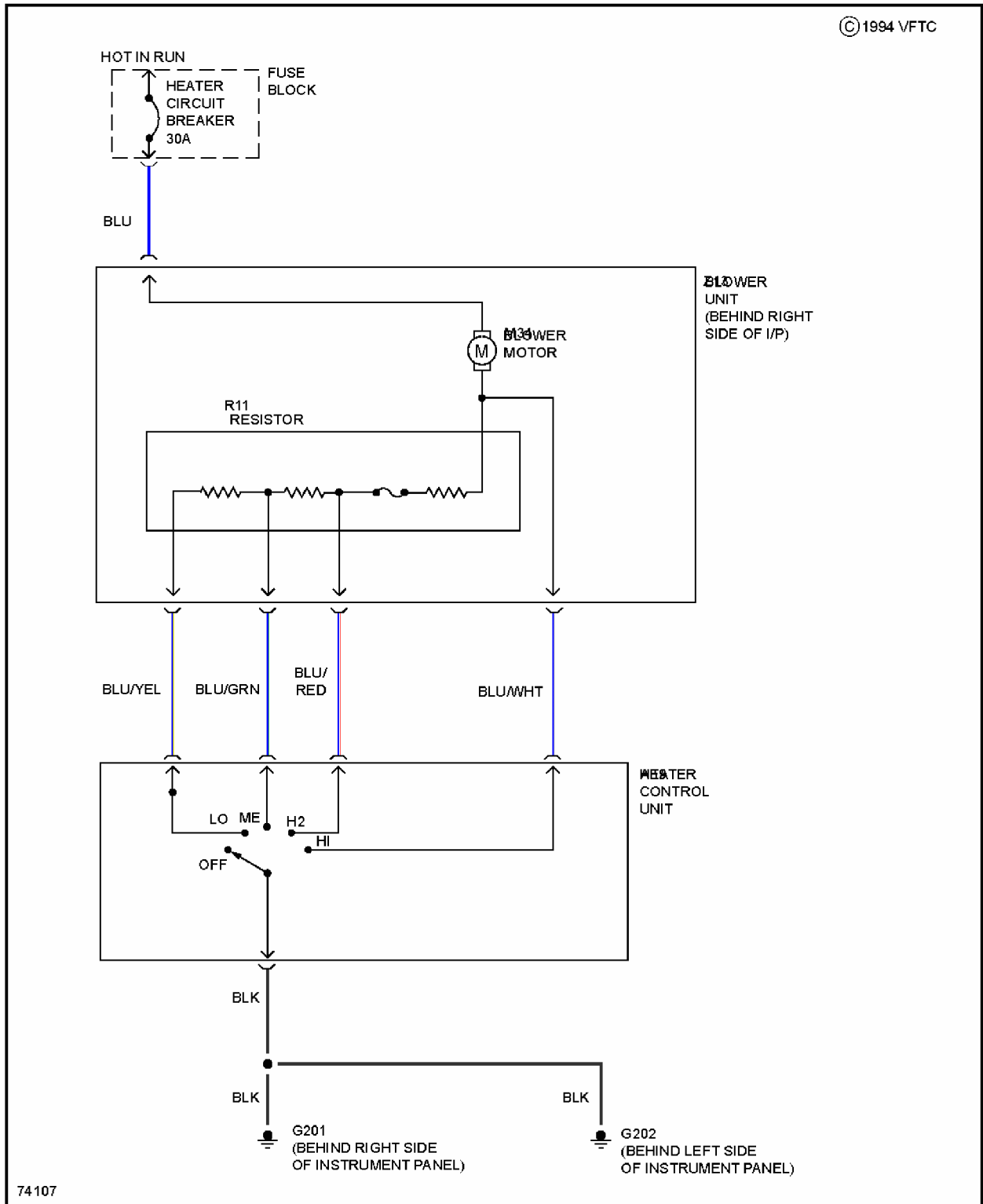


Fig. 2: Heater Circuit

# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata

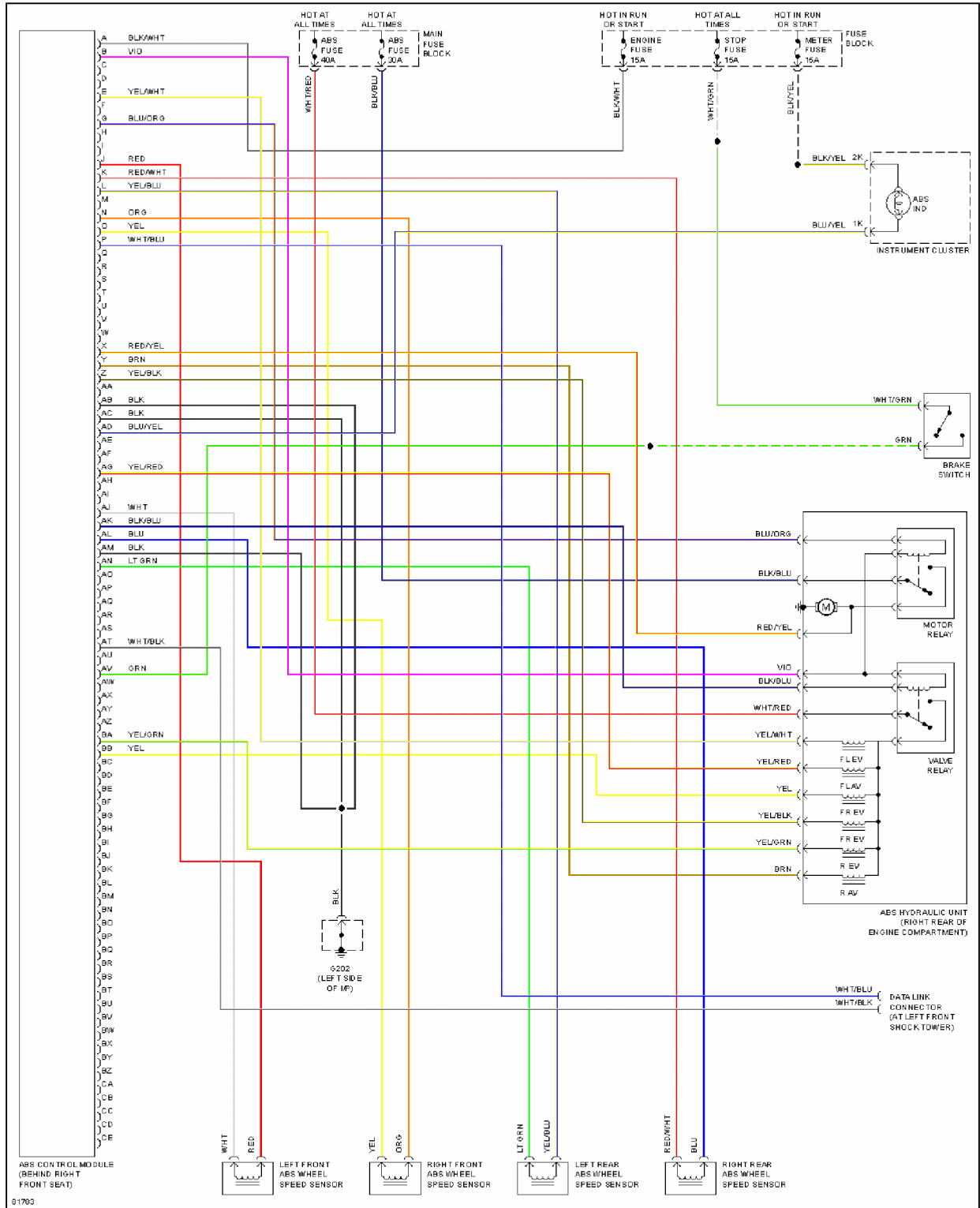


Fig. 3: Anti-lock Brake Circuits

### COMPUTER DATA LINES

# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata

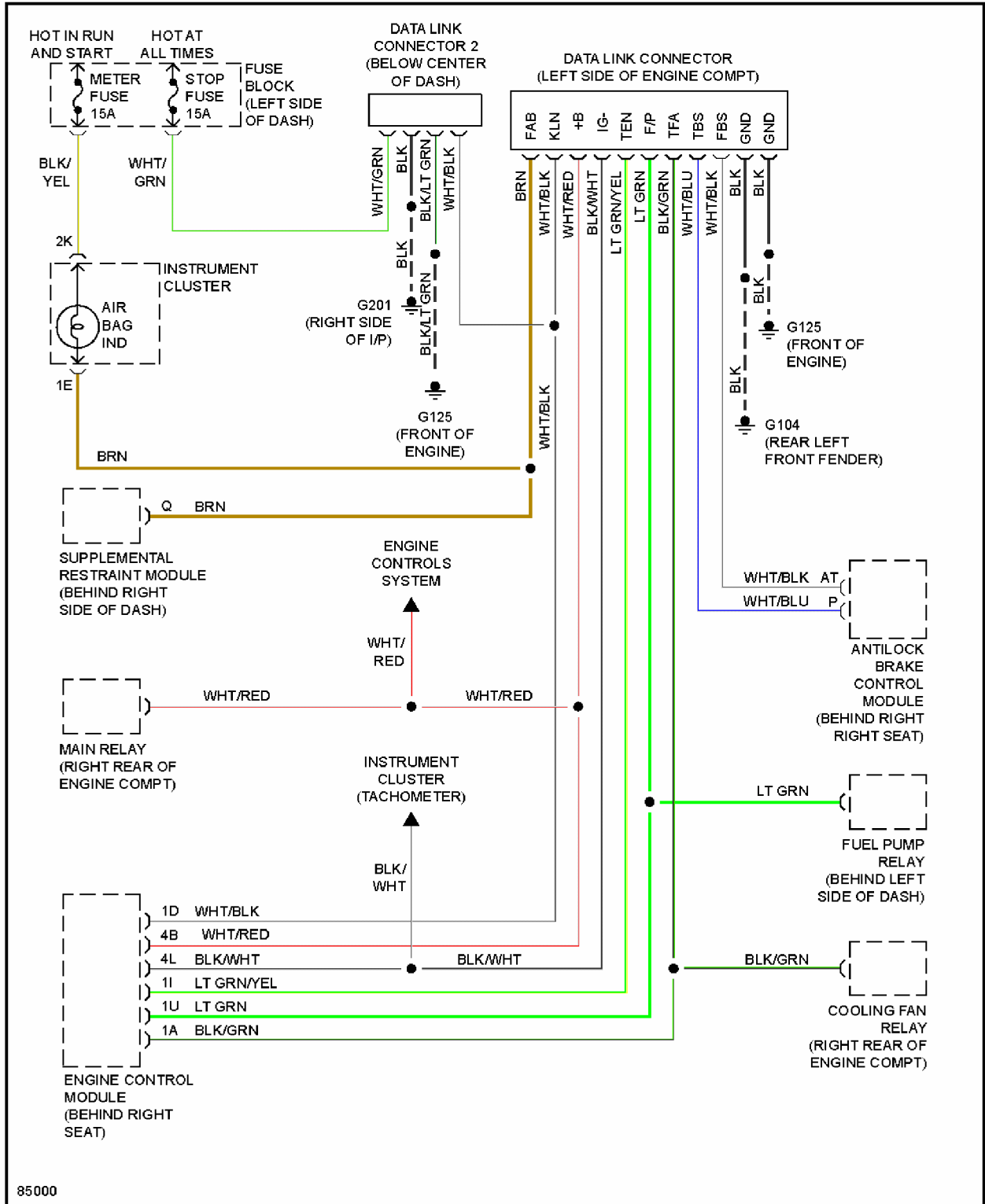


Fig. 4: Data Link Connector Circuit

### COOLING FAN

# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata

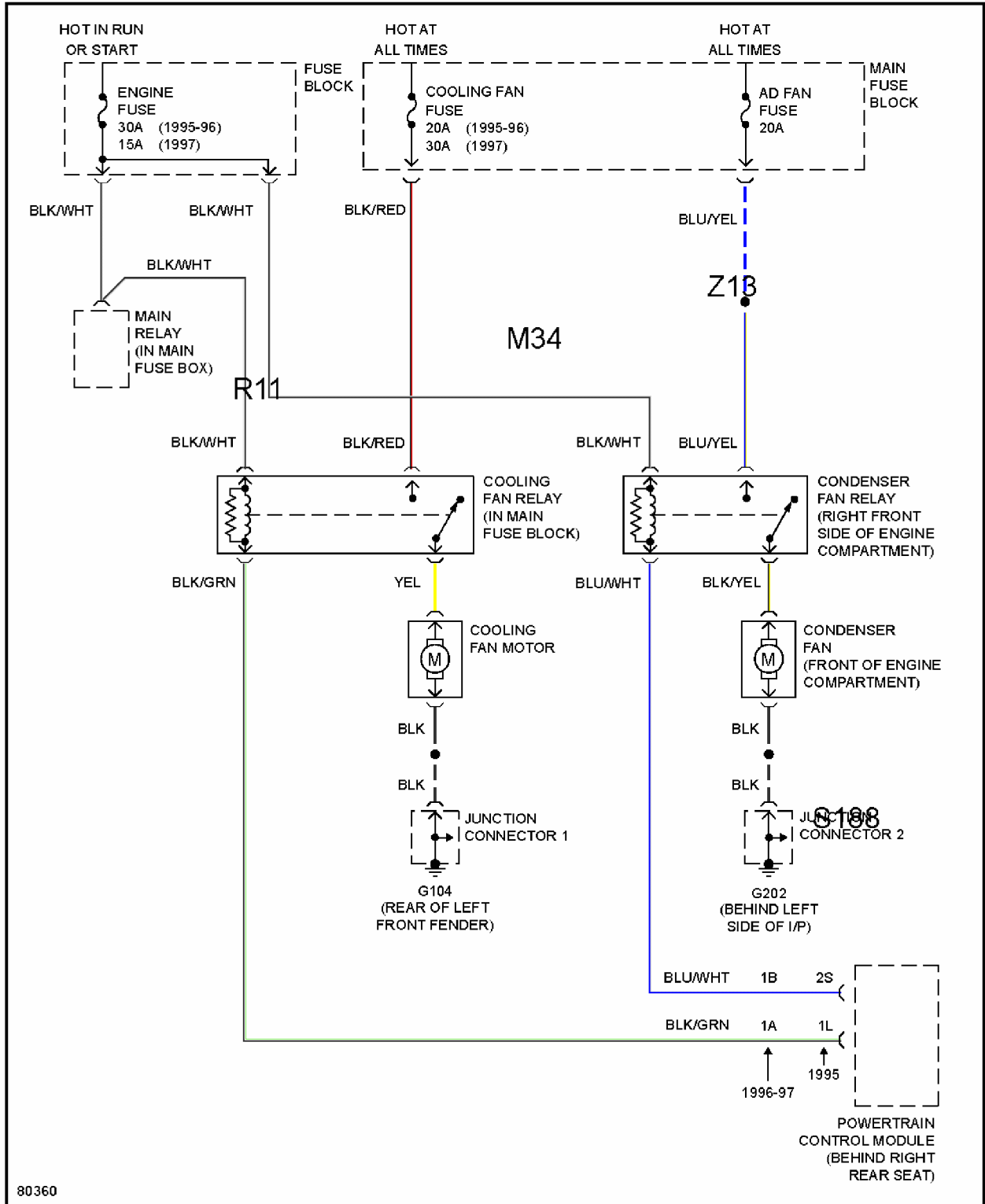


Fig. 5: Cooling Fan Circuit

### CRUISE CONTROL

# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata

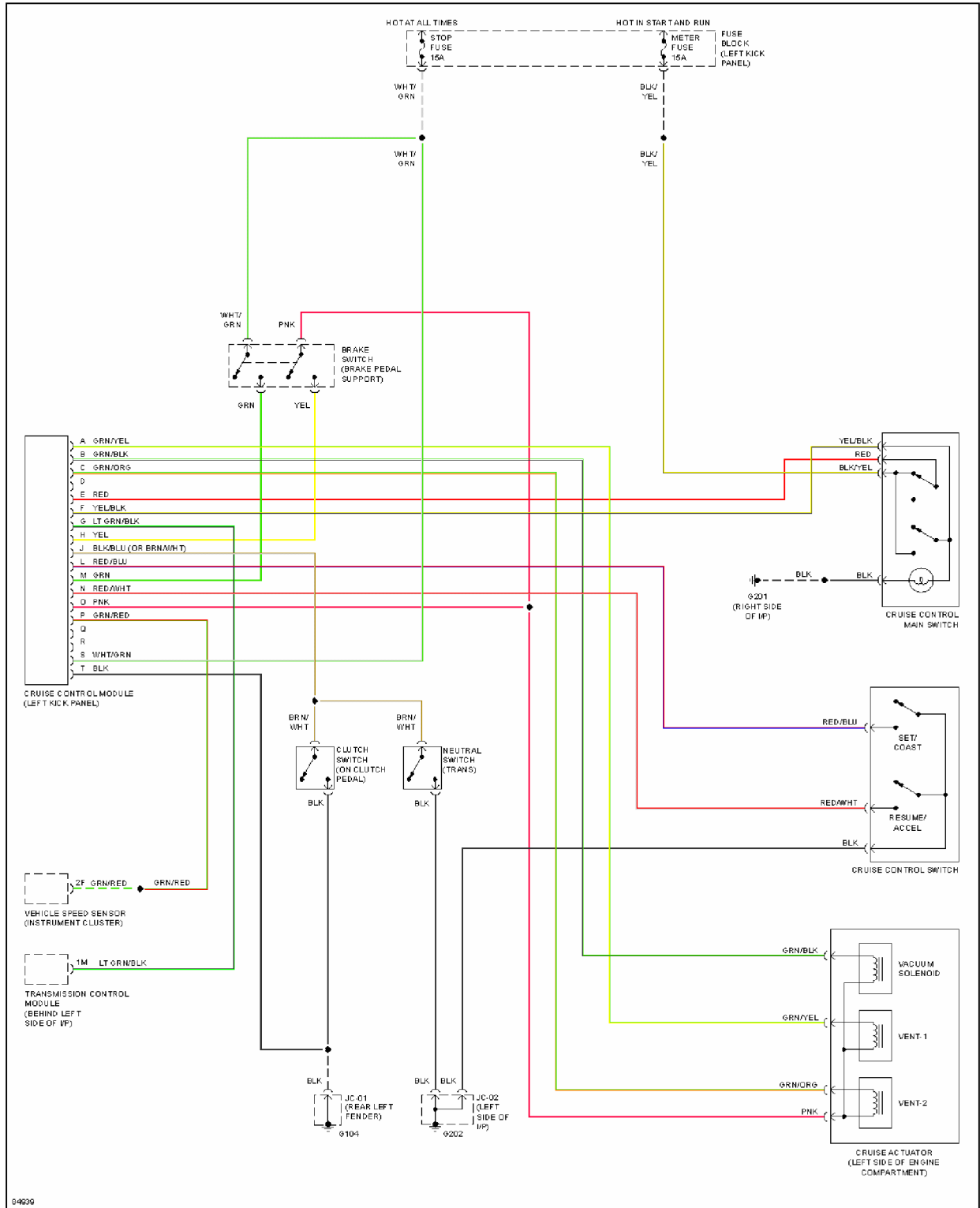


Fig. 6: Cruise Control Circuit

## DEFOGGERS

# 1996 Mazda MX-5 Miata

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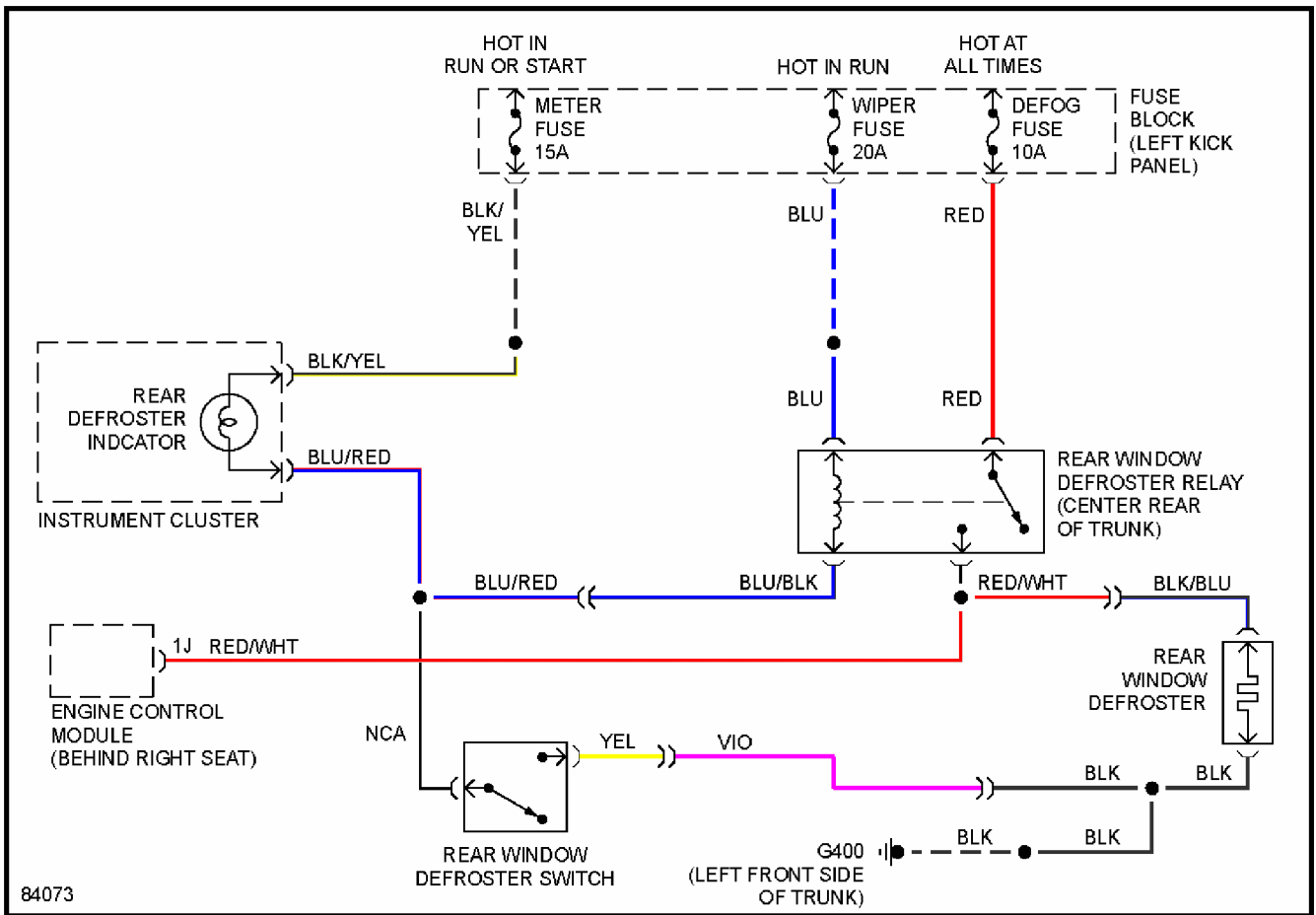


Fig. 7: Defogger Circuit

### ENGINE PERFORMANCE



# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata

1.8L

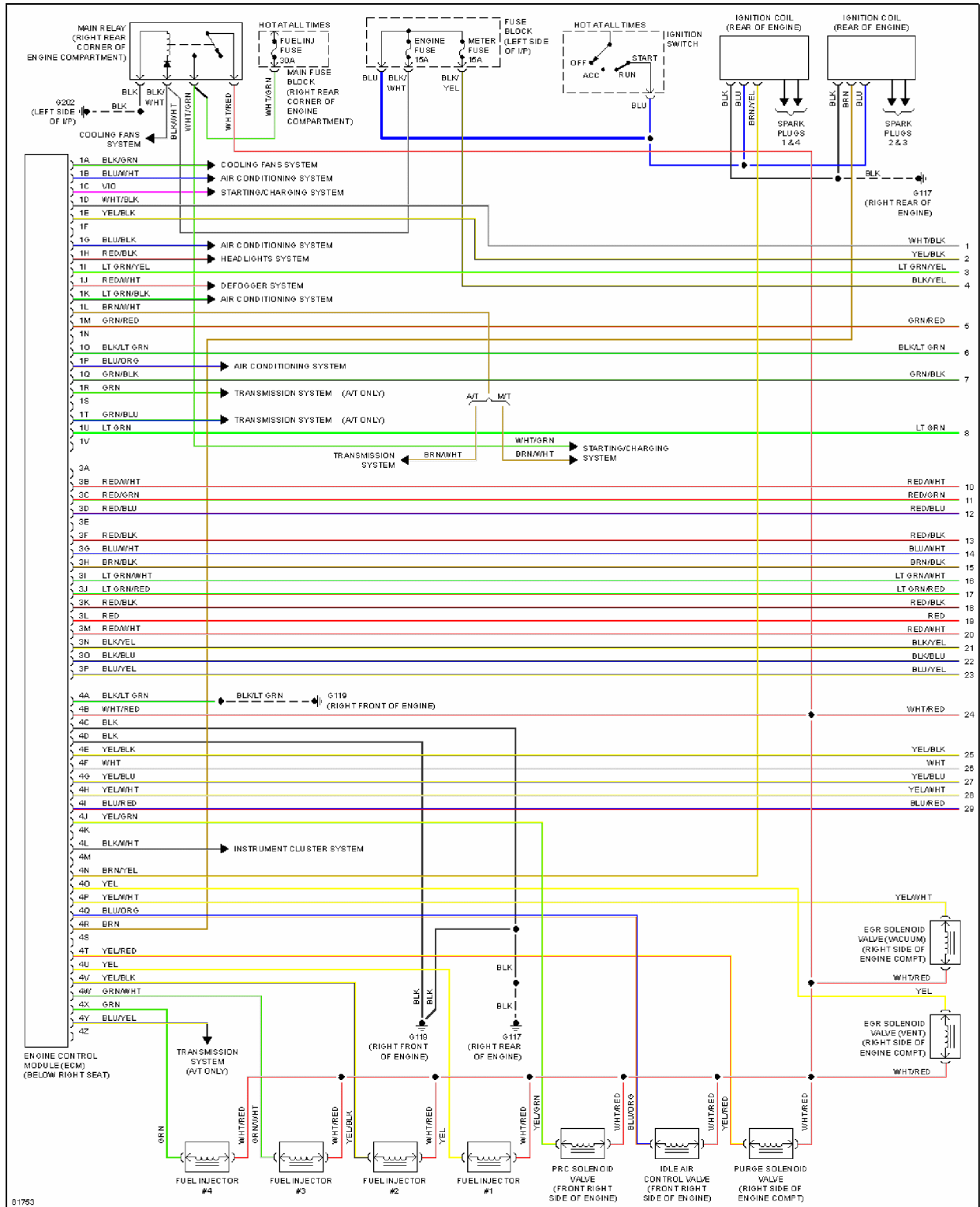


Fig. 8: 1.8L, Engine Performance Circuits (1 of 2)

# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata

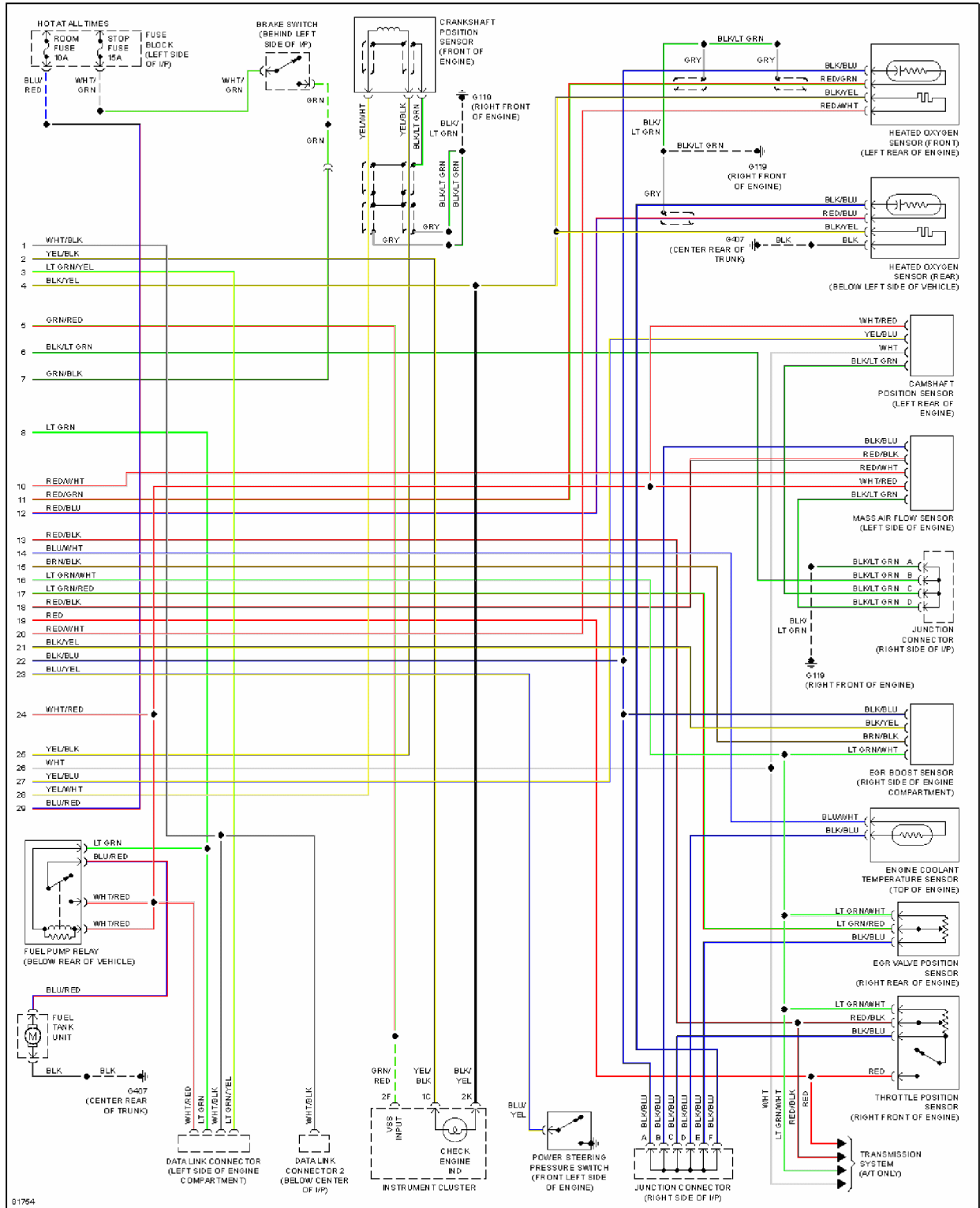


Fig. 9: 1.8L, Engine Performance Circuits (2 of 2)

## EXTERIOR LIGHTS

# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata

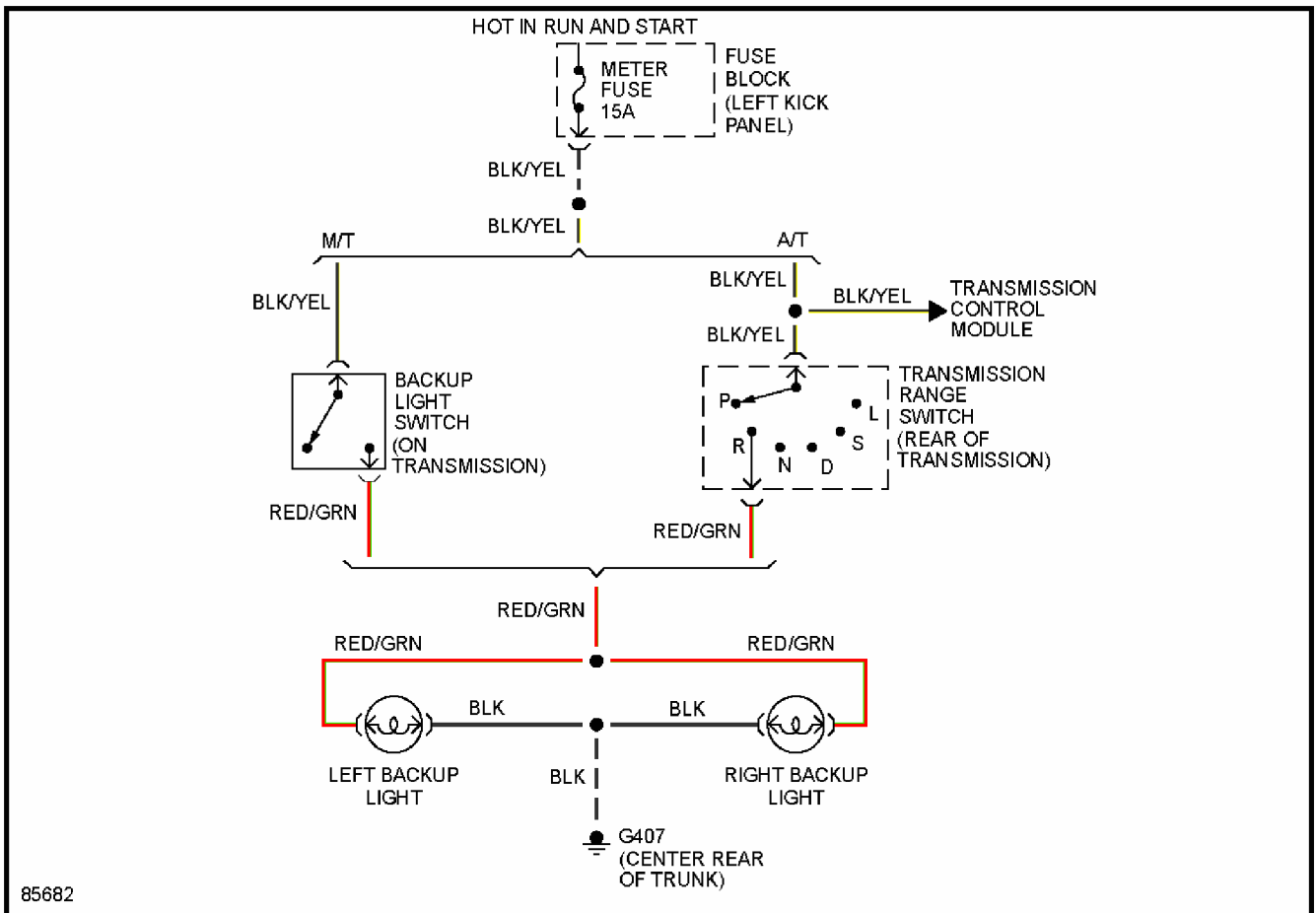


Fig. 10: Back-up Lamps Circuit

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## 1996 System Wiring Diagrams Mazda - Miata

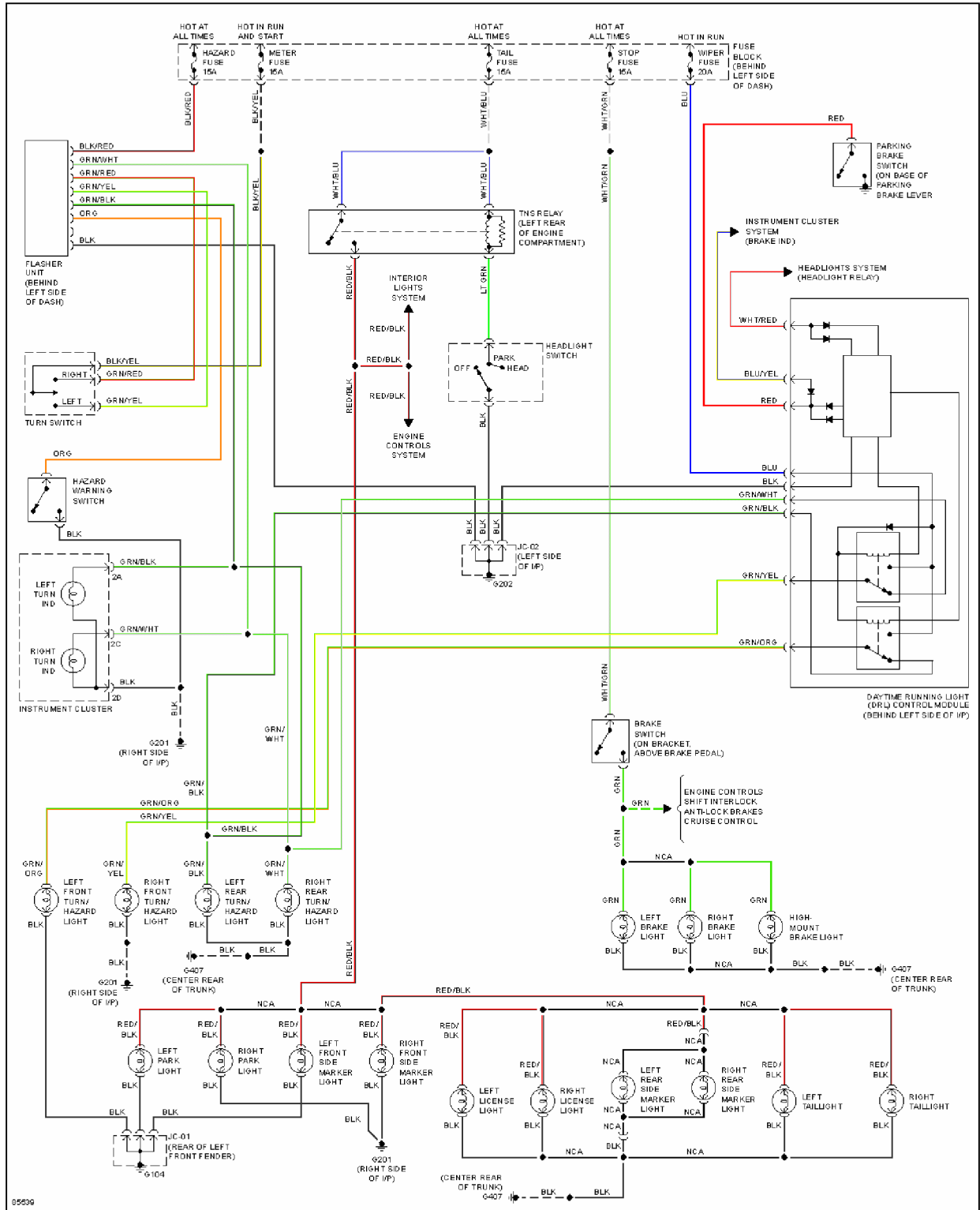


Fig. 11: Exterior Lamps Circuit, W/ DRL

# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata

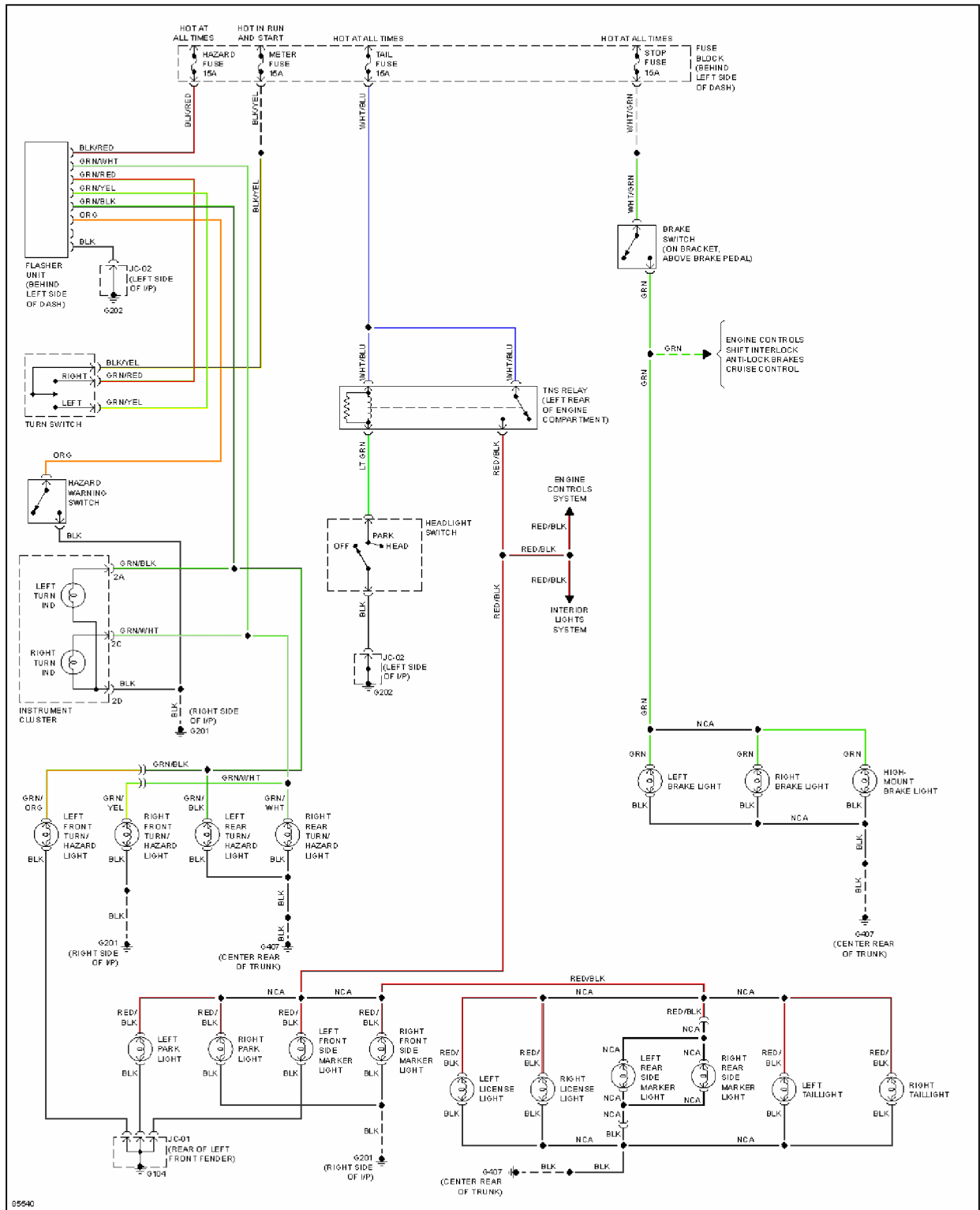


Fig. 12: Exterior Lamps Circuit, W/O DRL

### GROUND DISTRIBUTION

# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata

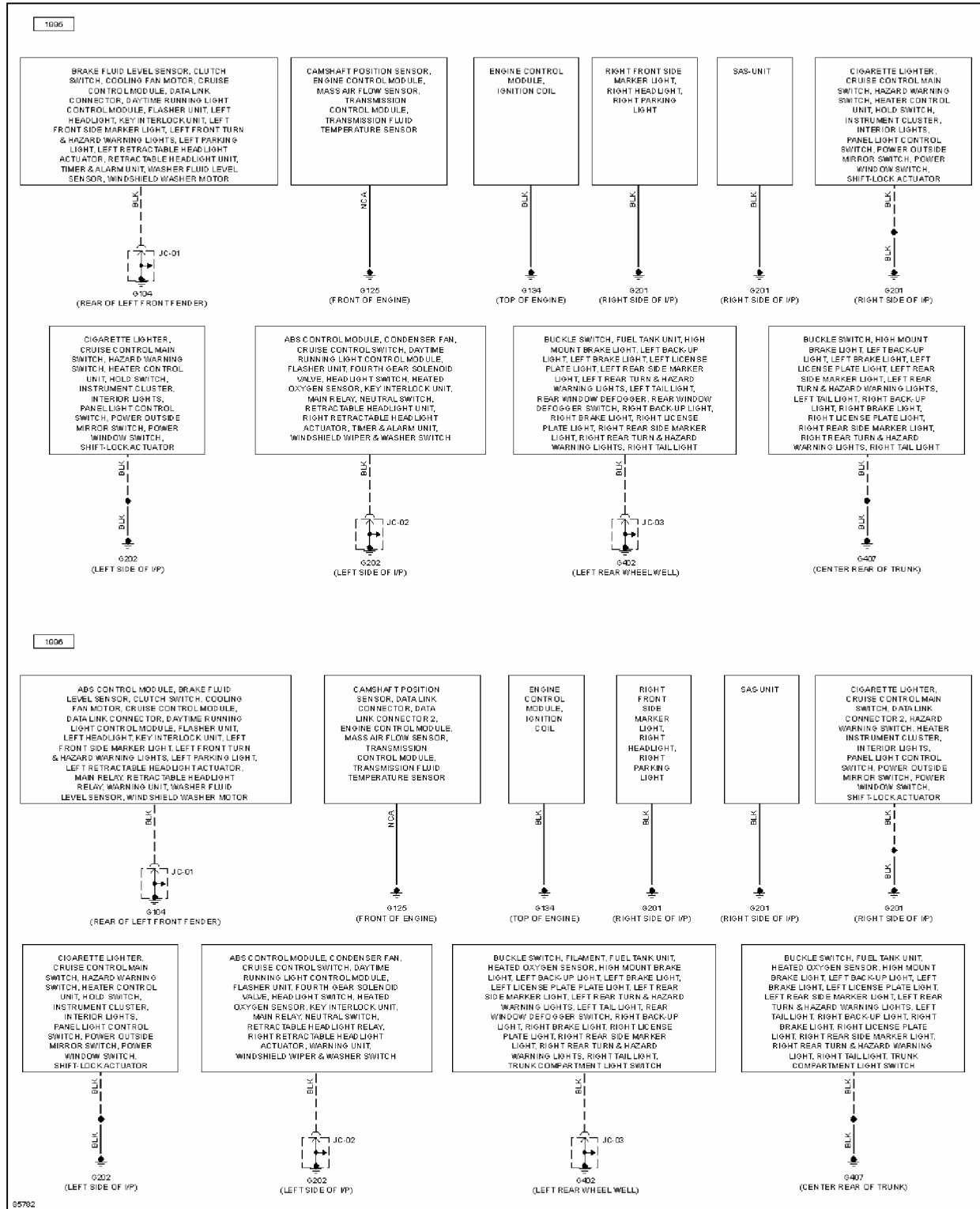


Fig. 13: Ground Distribution Circuit

### HEADLIGHTS

# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata

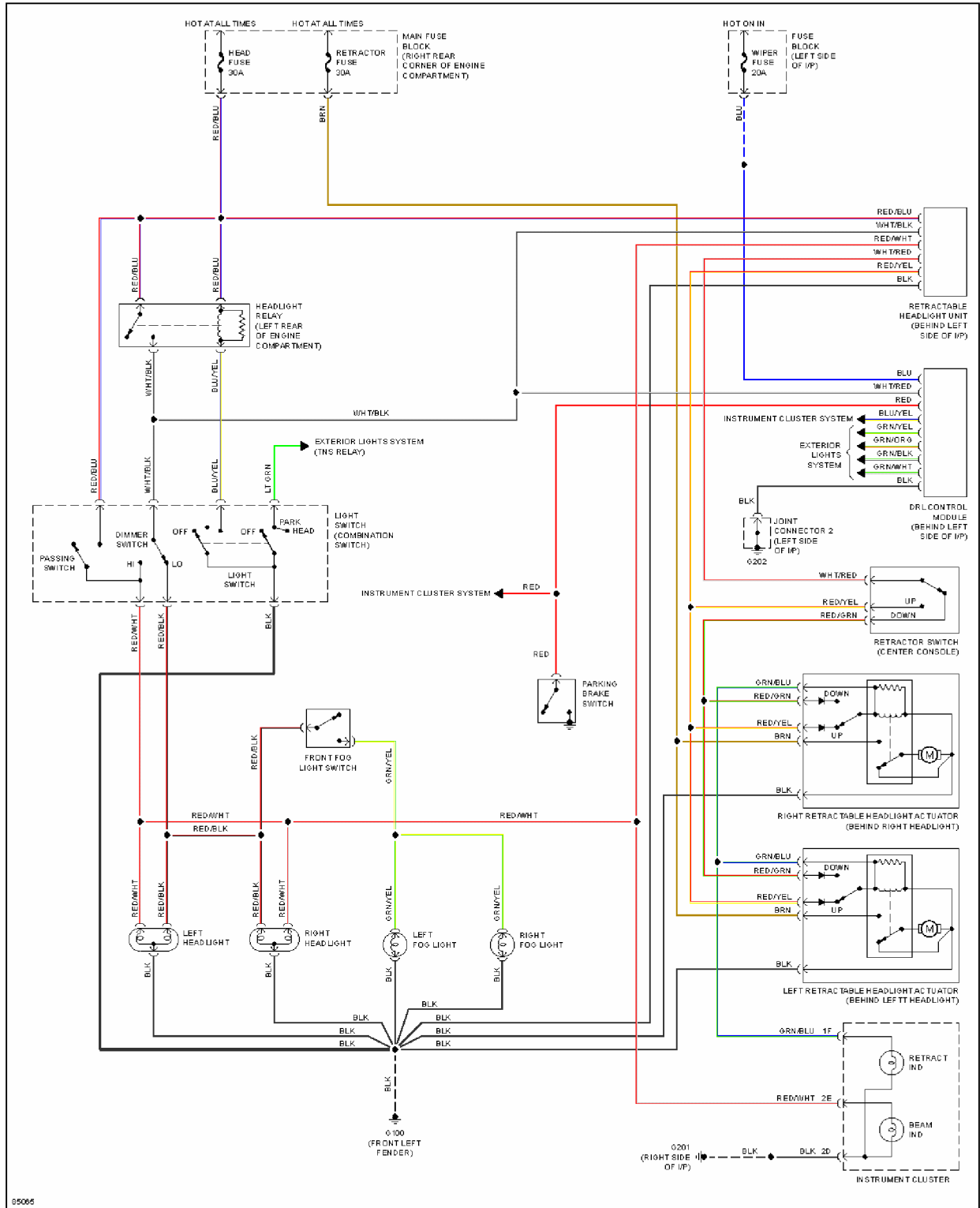


Fig. 14: Headlight Circuit, W/ DRL

# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata

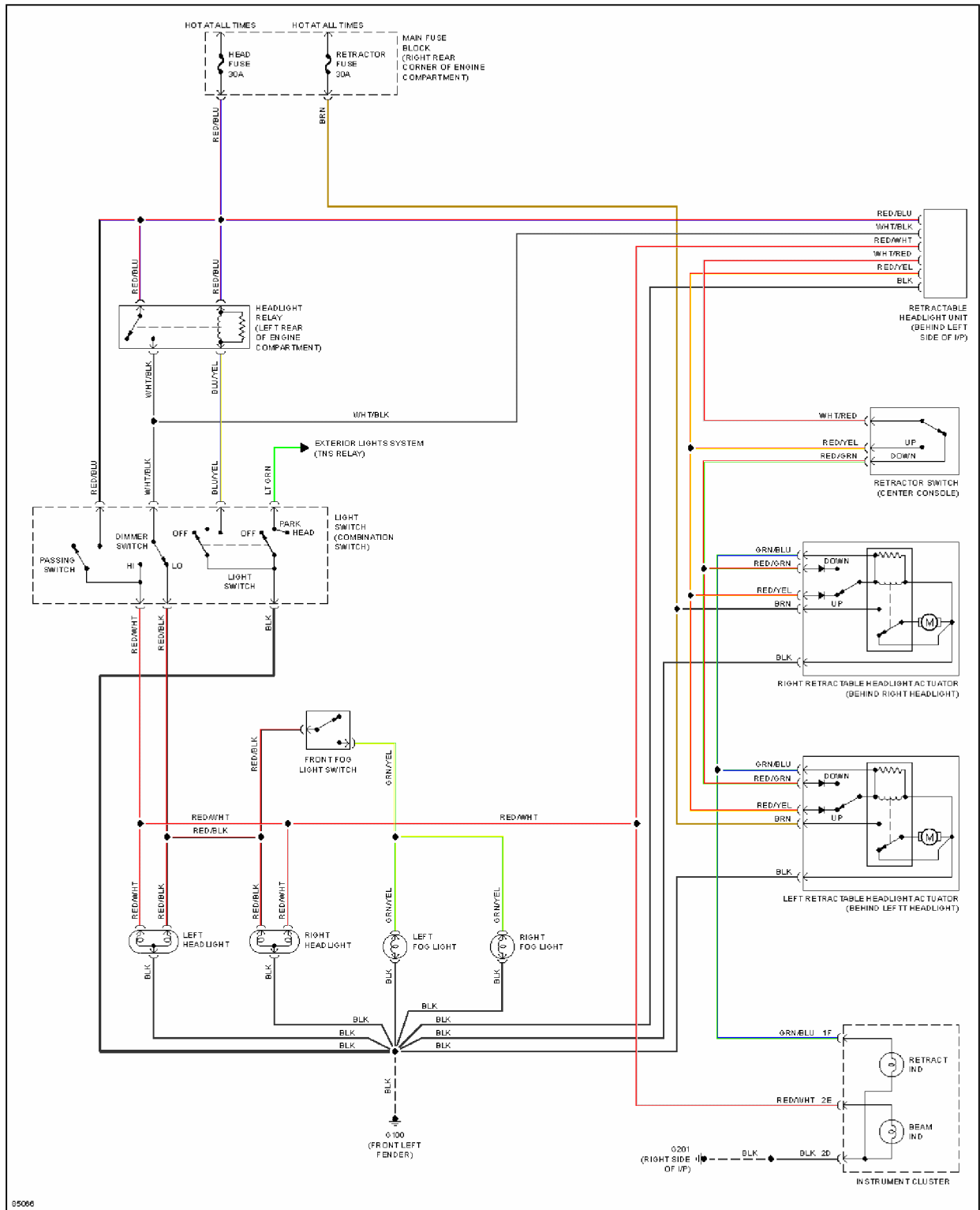


Fig. 15: Headlight Circuit, W/O DRL

### HORN



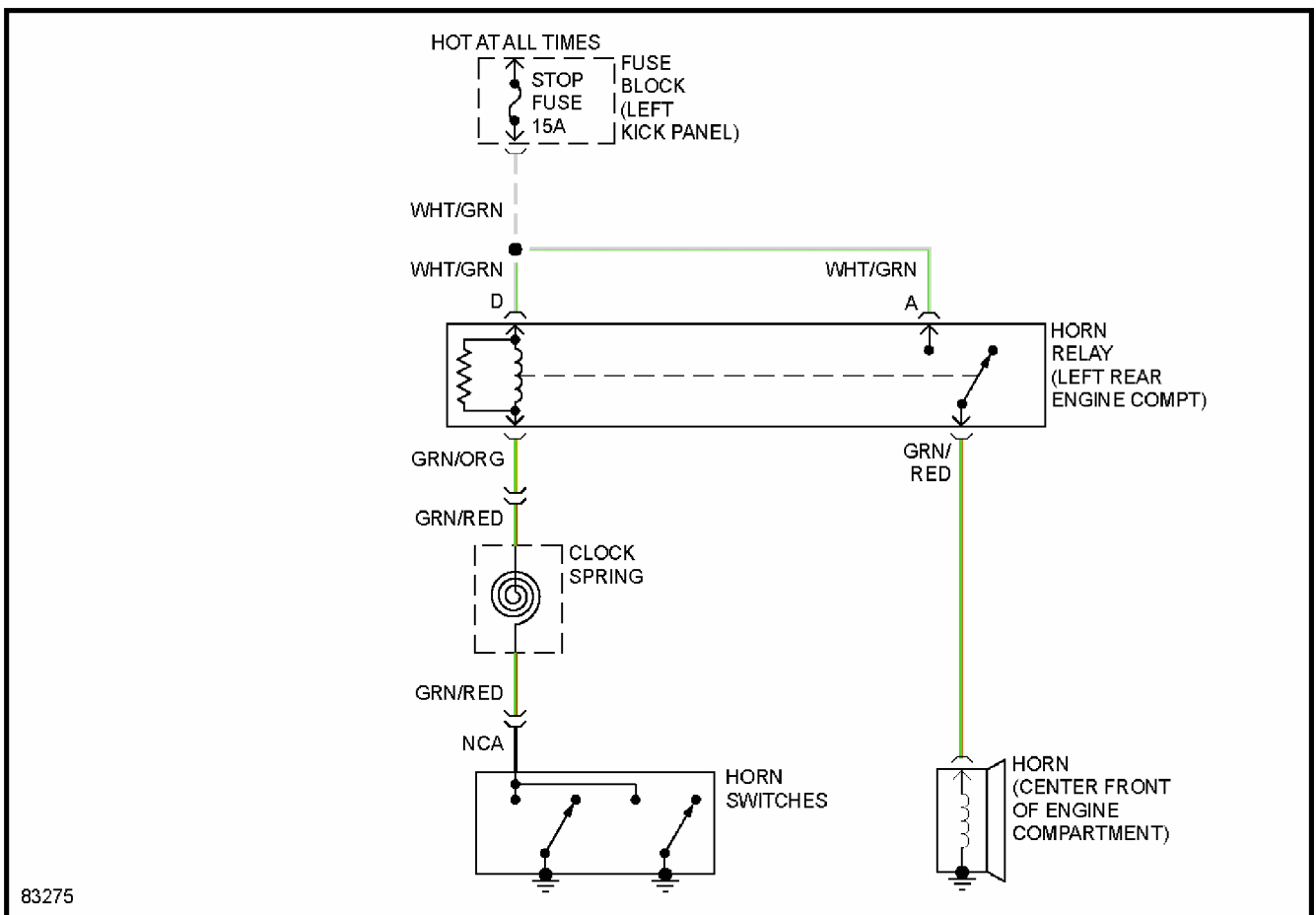


Fig. 16: Horn Circuit

INSTRUMENT CLUSTER

# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata

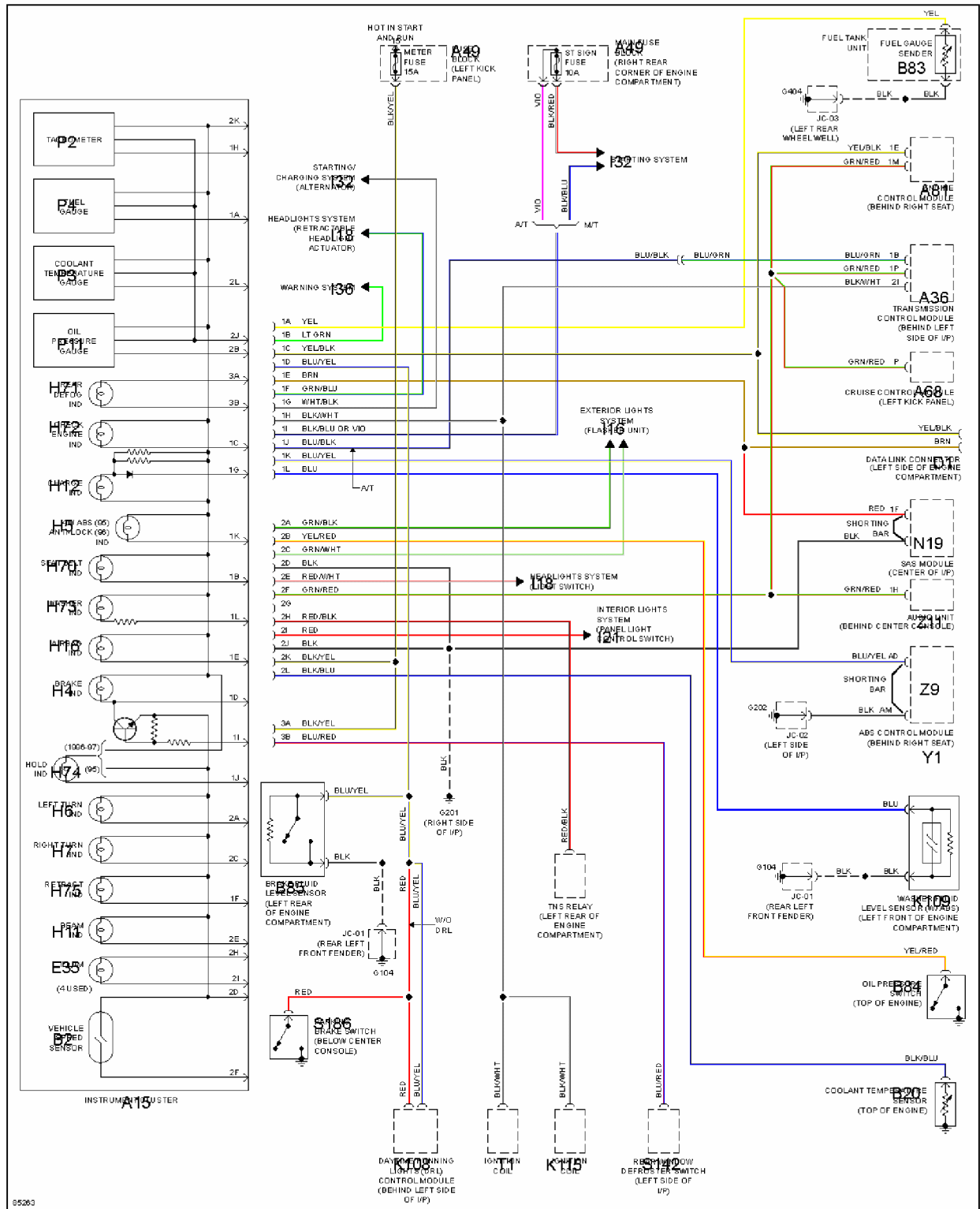


Fig. 17: Instrument Cluster Circuit

### INTERIOR LIGHTS

# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata

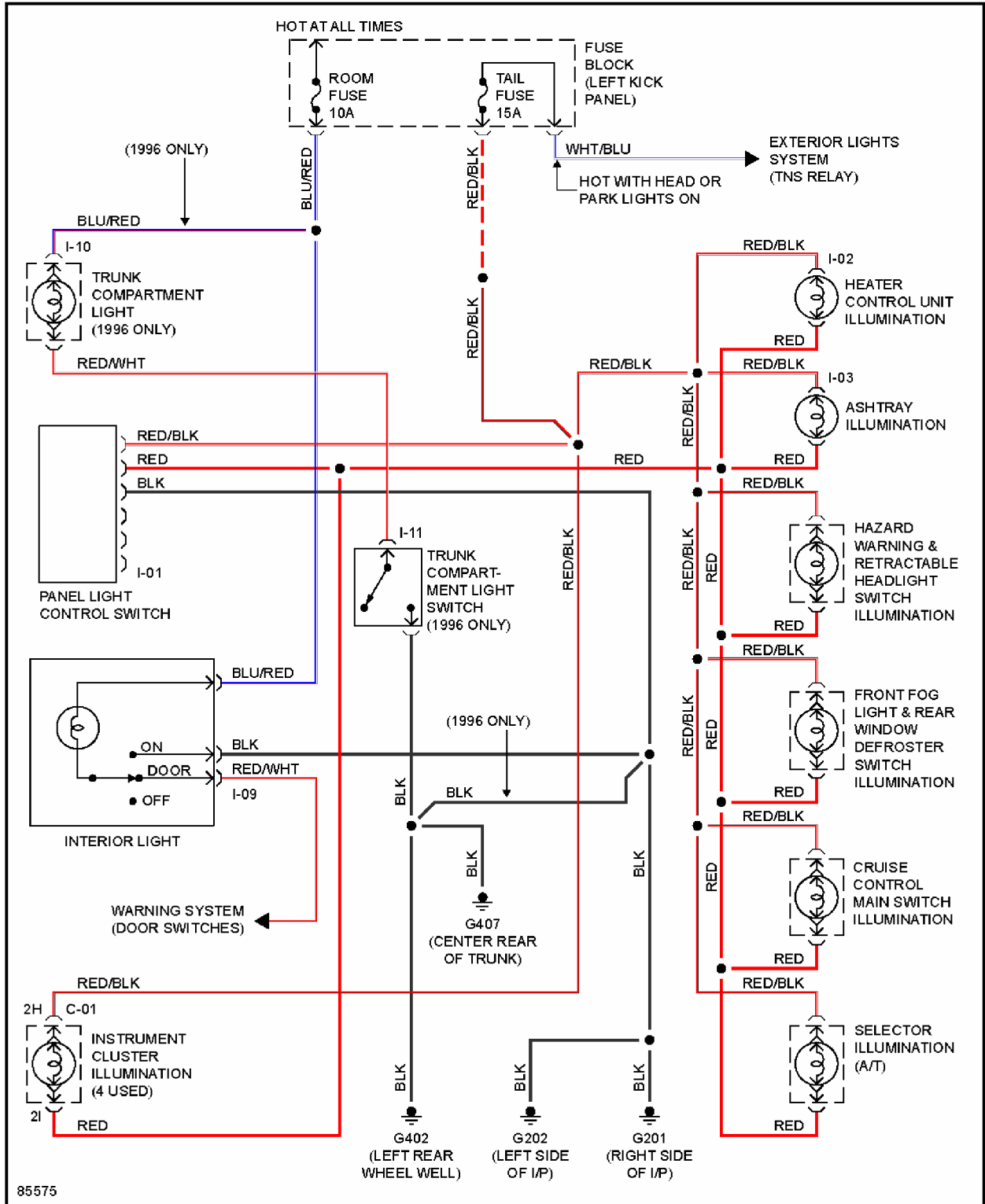
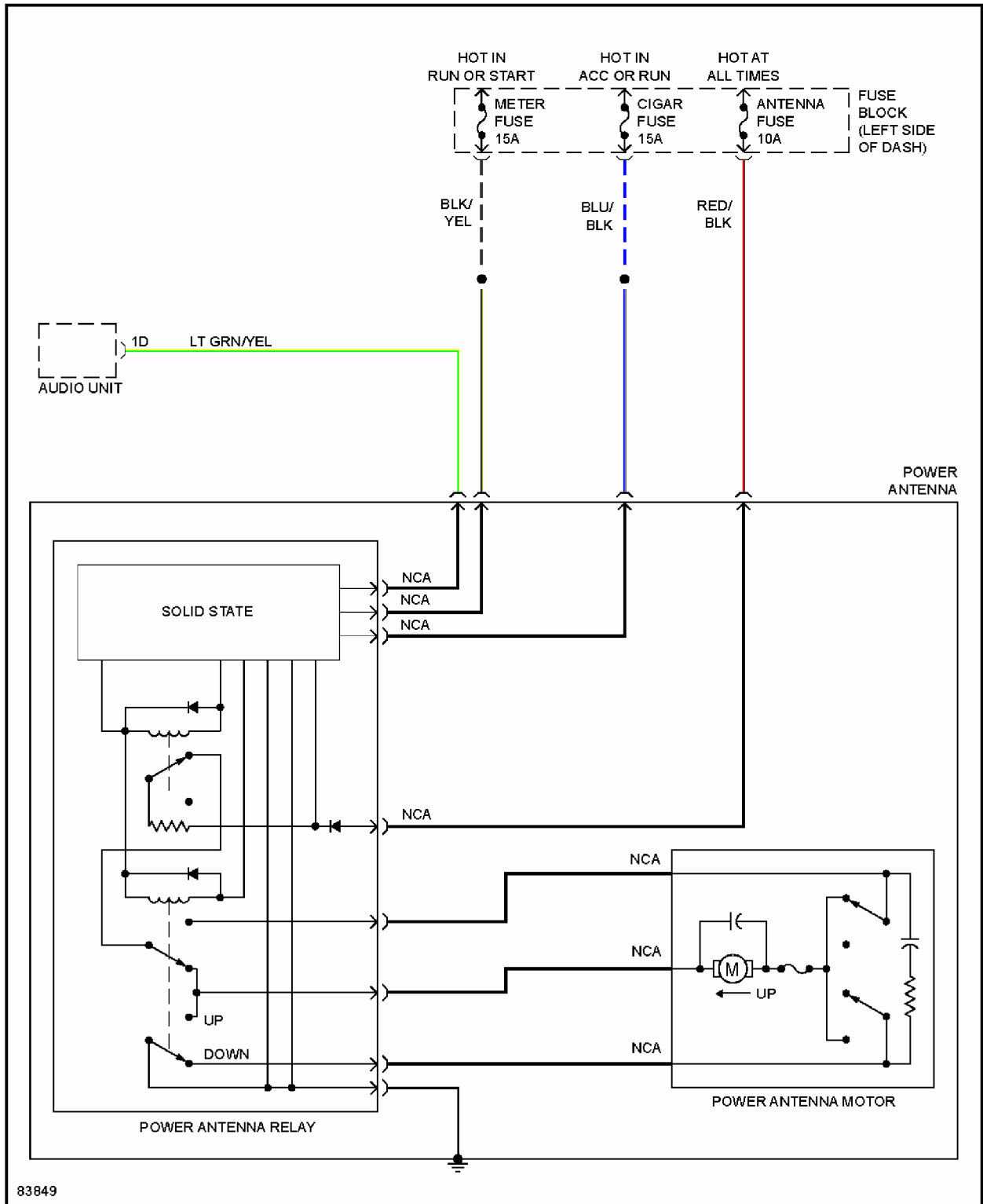


Fig. 18: Interior Light Circuit

POWER ANTENNA

# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata



**Fig. 19: Power Antenna Circuit**

### POWER DISTRIBUTION

# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata

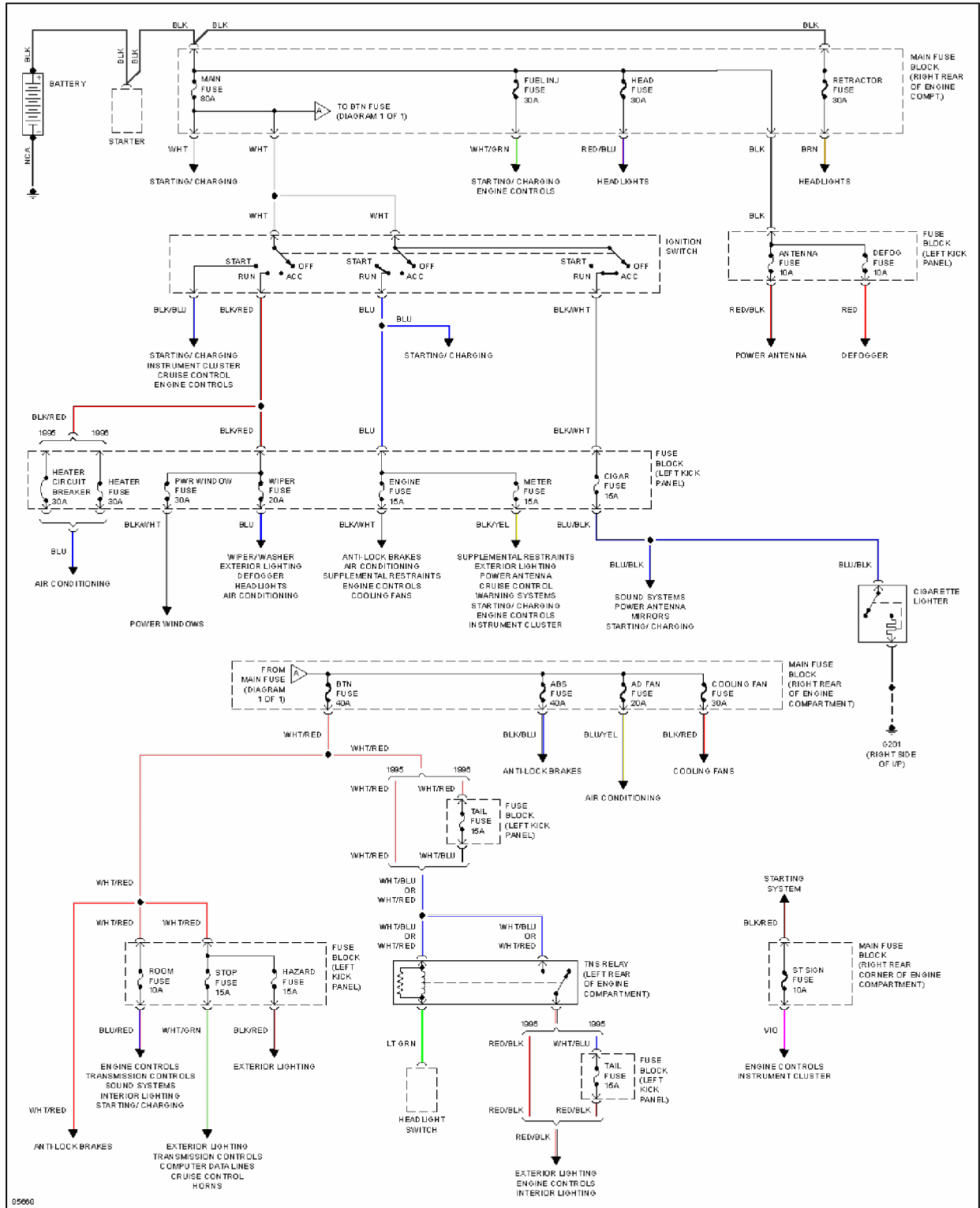


Fig. 20: Power Distribution Circuit

### POWER MIRRORS

# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata

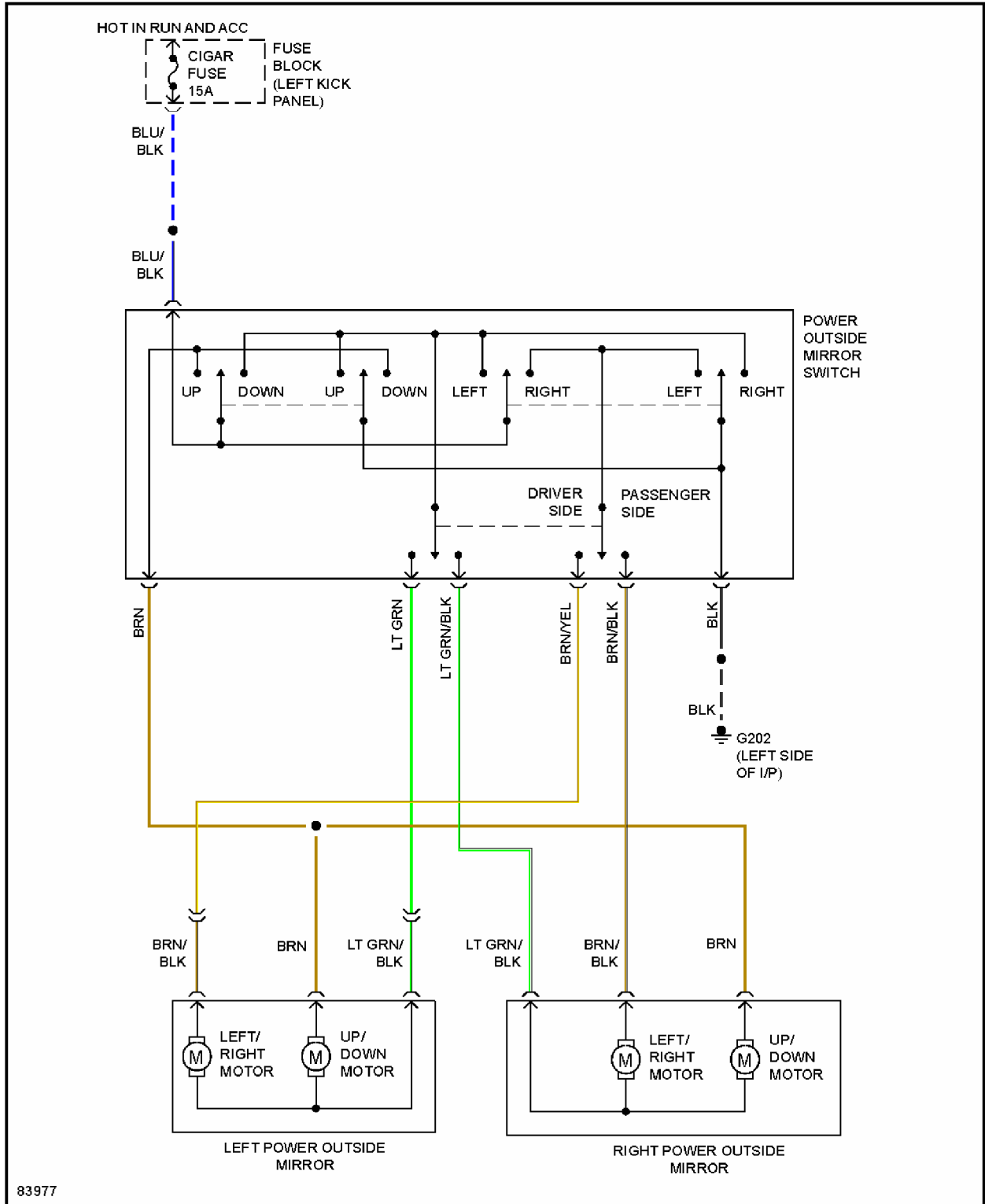


Fig. 21: Power Mirror Circuit

## POWER WINDOWS

# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata

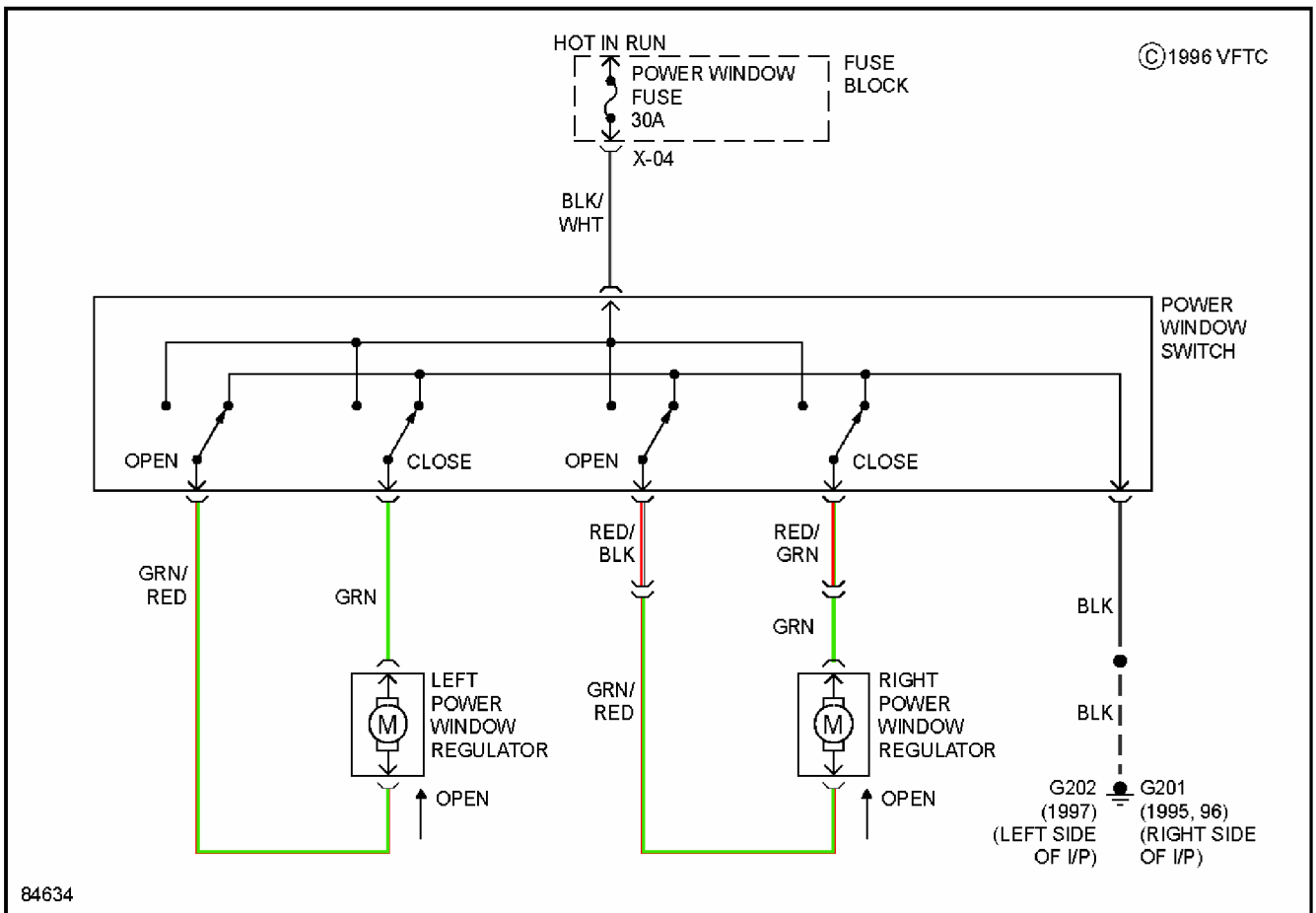
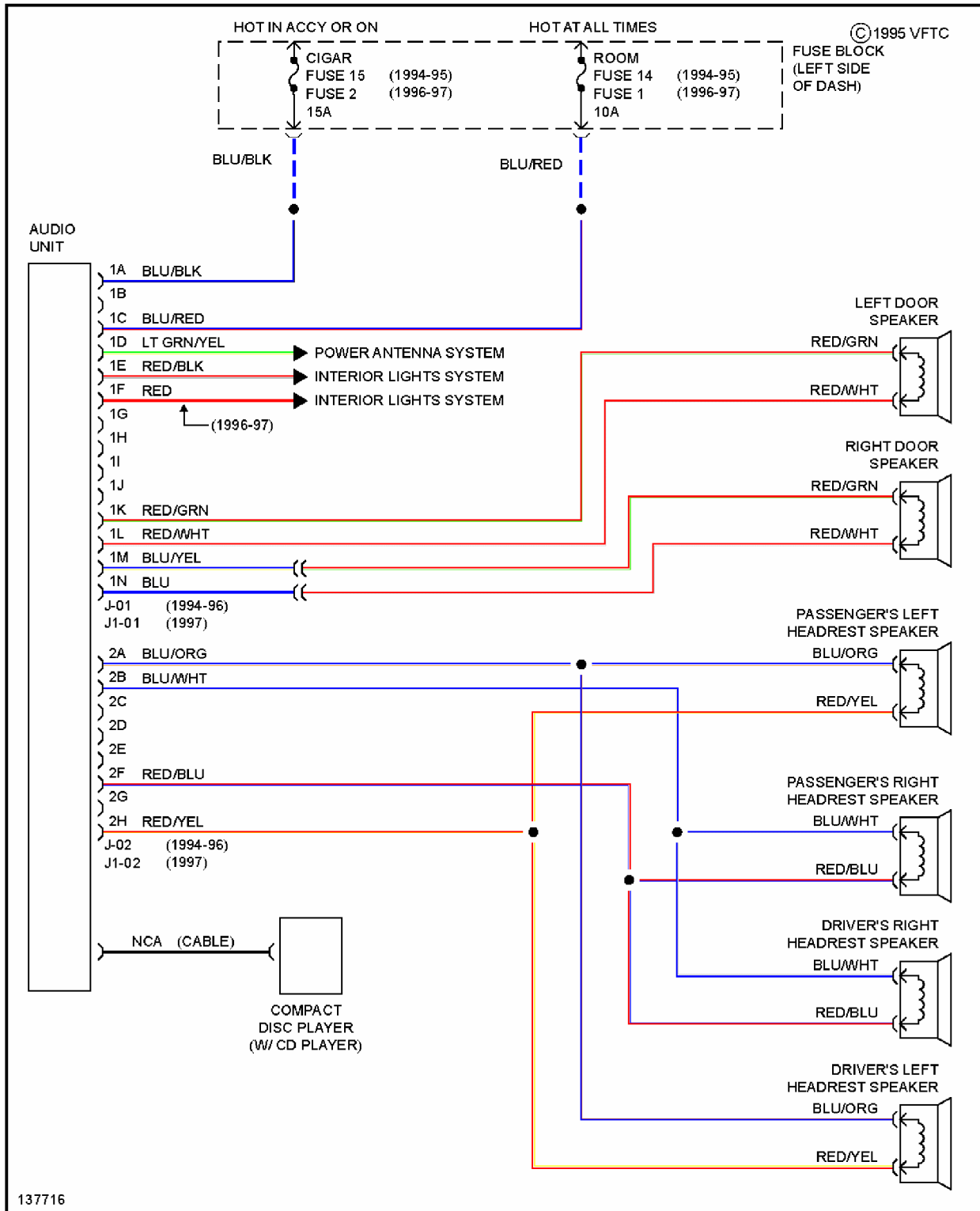


Fig. 22: Power Window Circuit

RADIO

# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata



**Fig. 23: Base Radio**



# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata

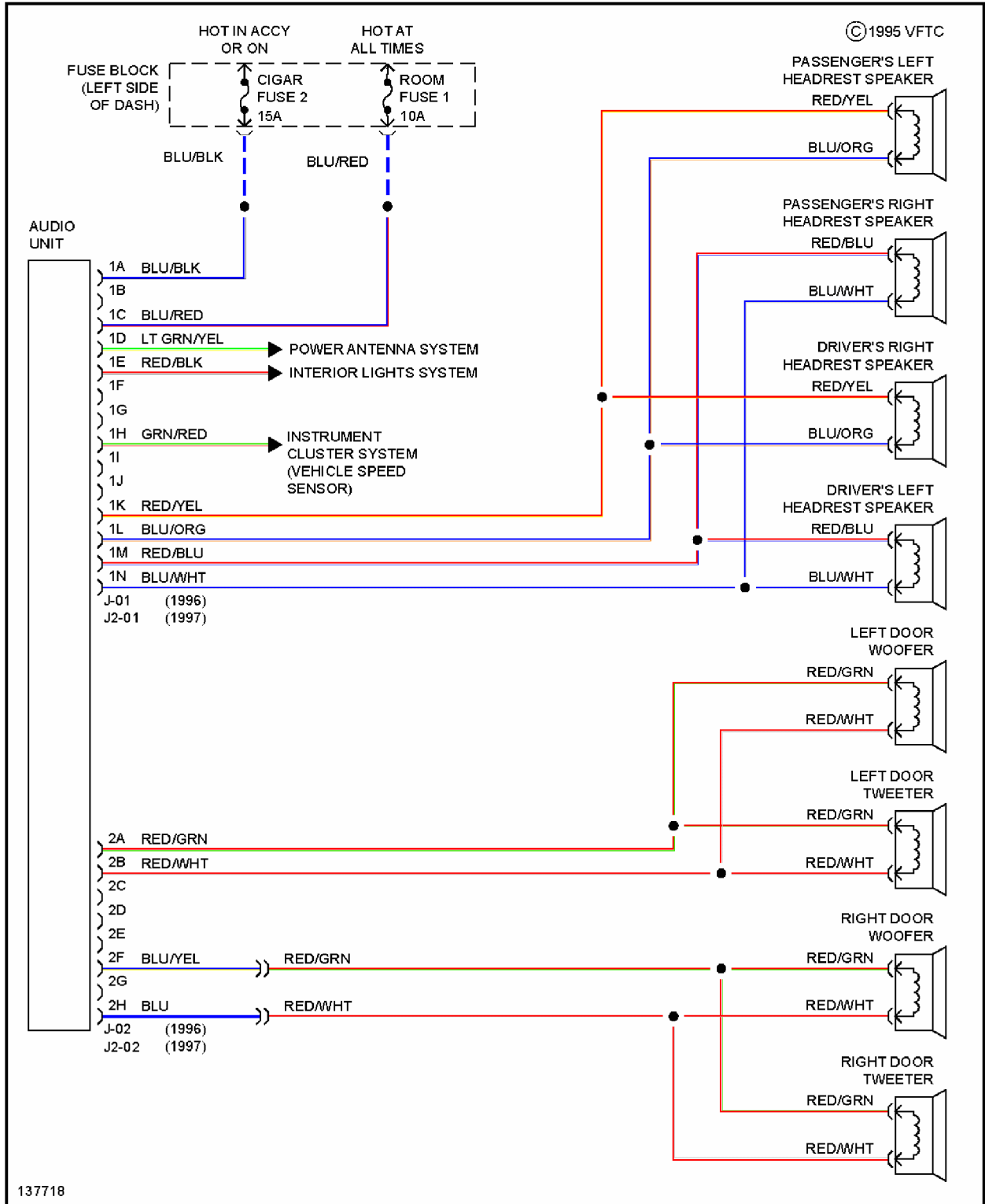


Fig. 24: Premium Sound Radio Circuit

## SHIFT INTERLOCKS

# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata

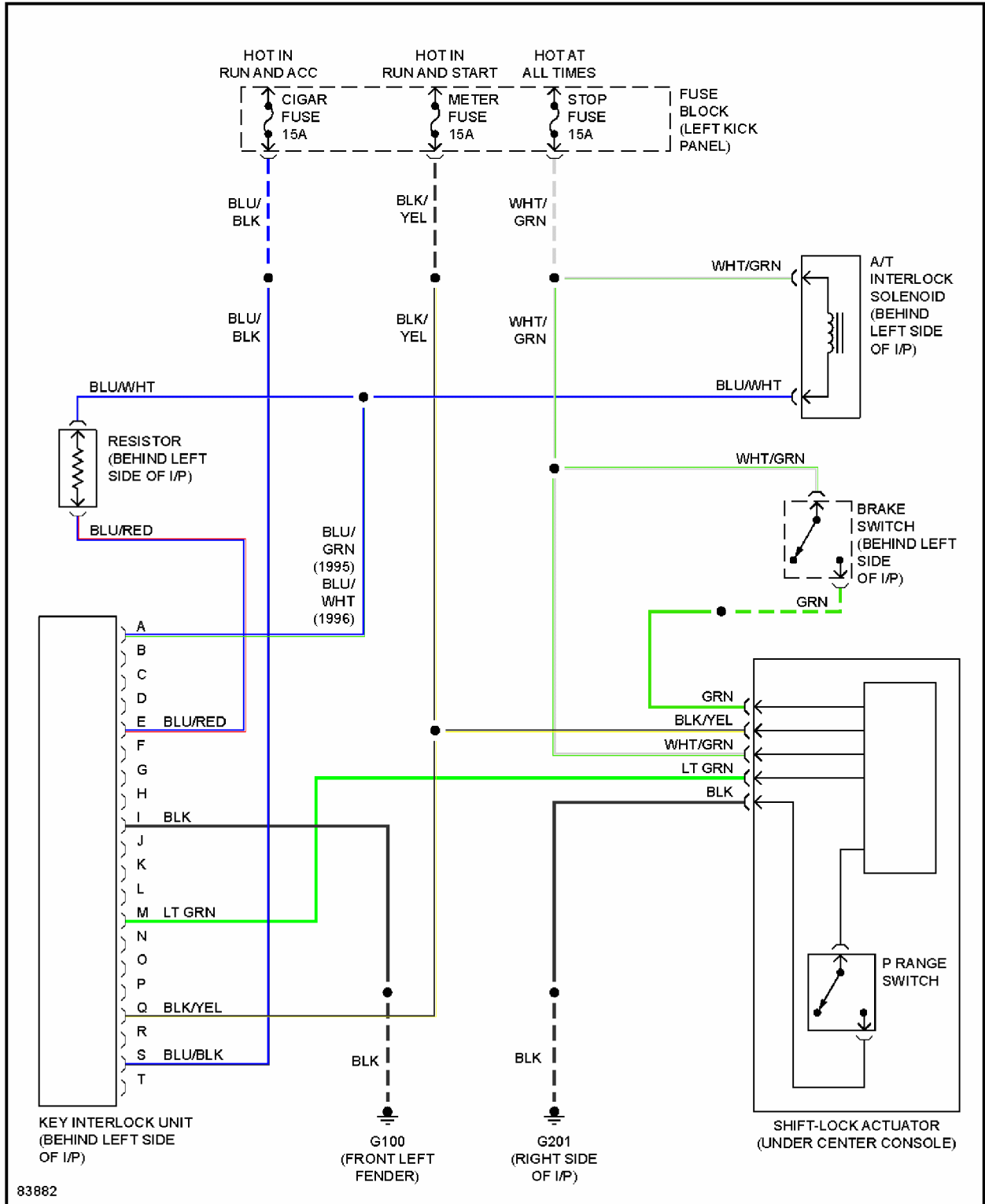
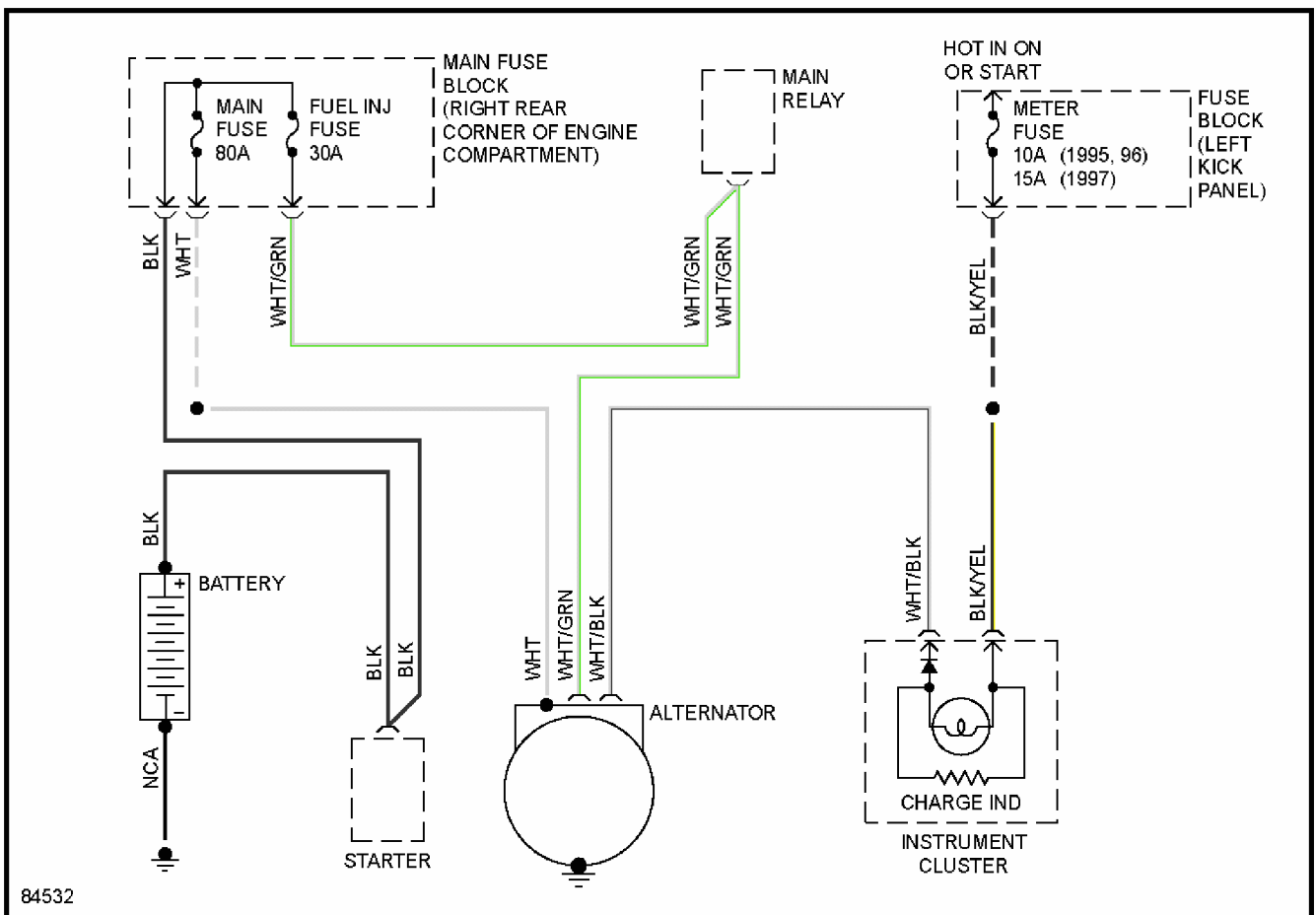


Fig. 25: Shift Interlock Circuit

### STARTING/CHARGING

# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata



**Fig. 26: Charging Circuit**

# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata

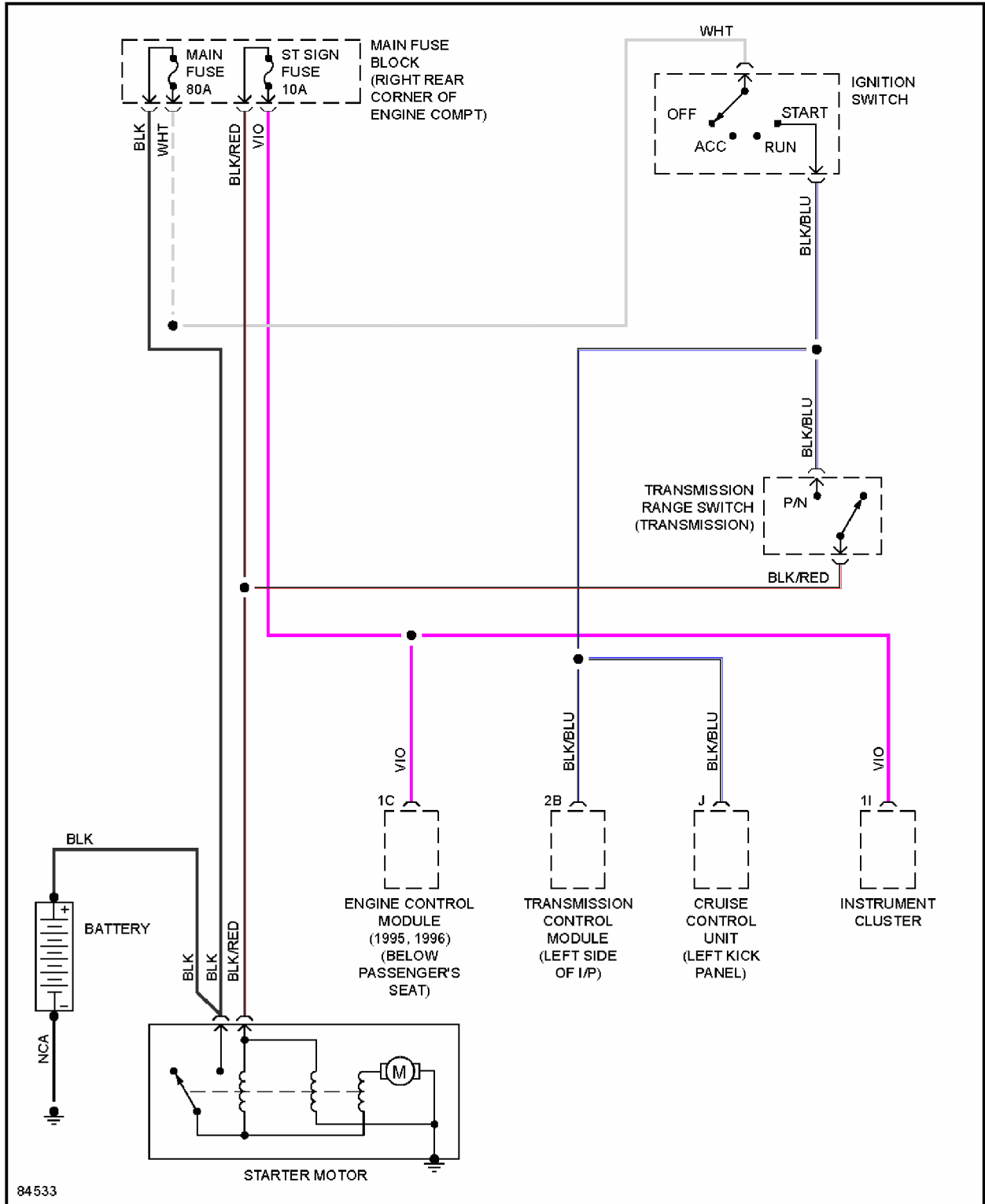


Fig. 27: Starting Circuit, A/T

# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata

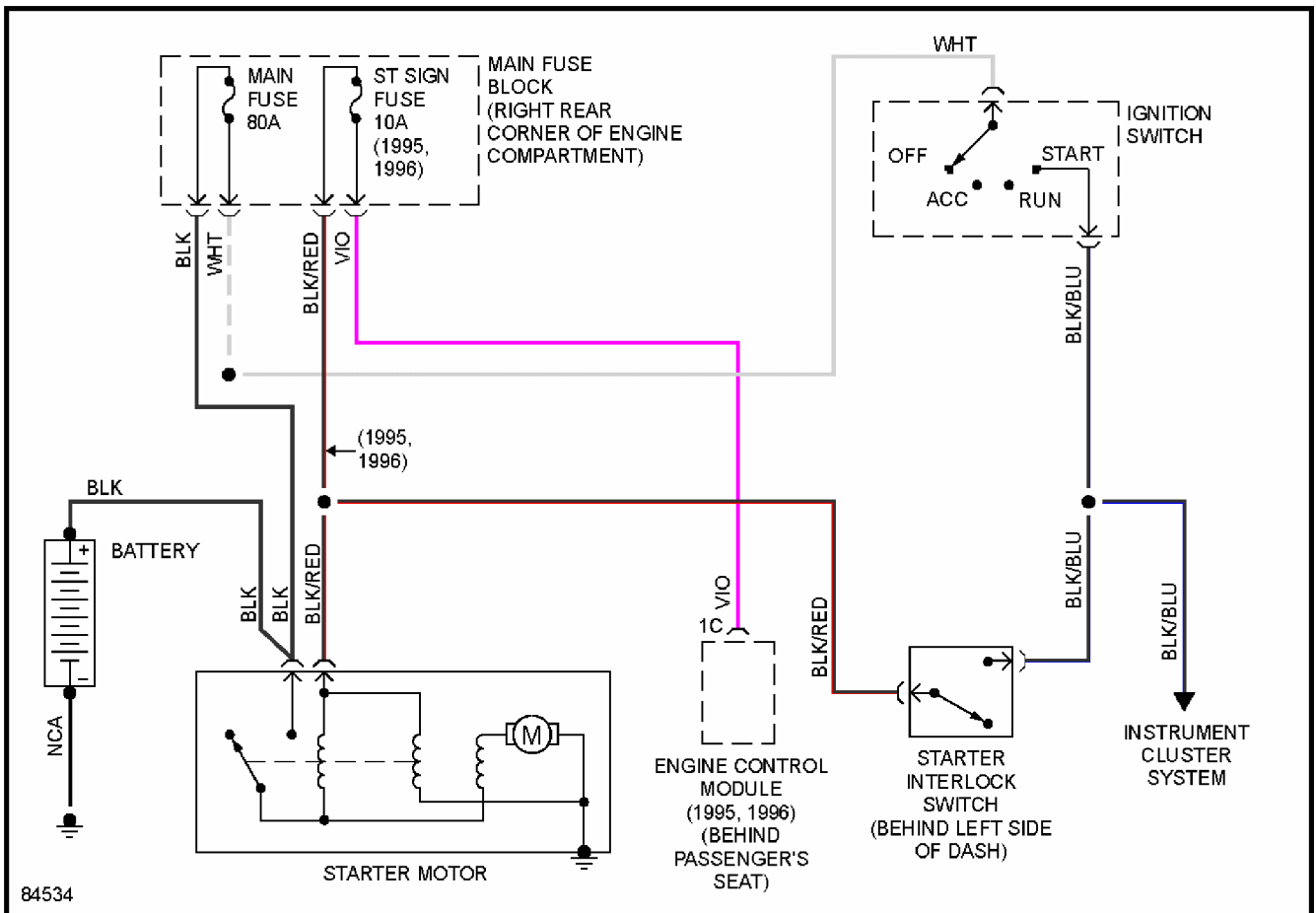
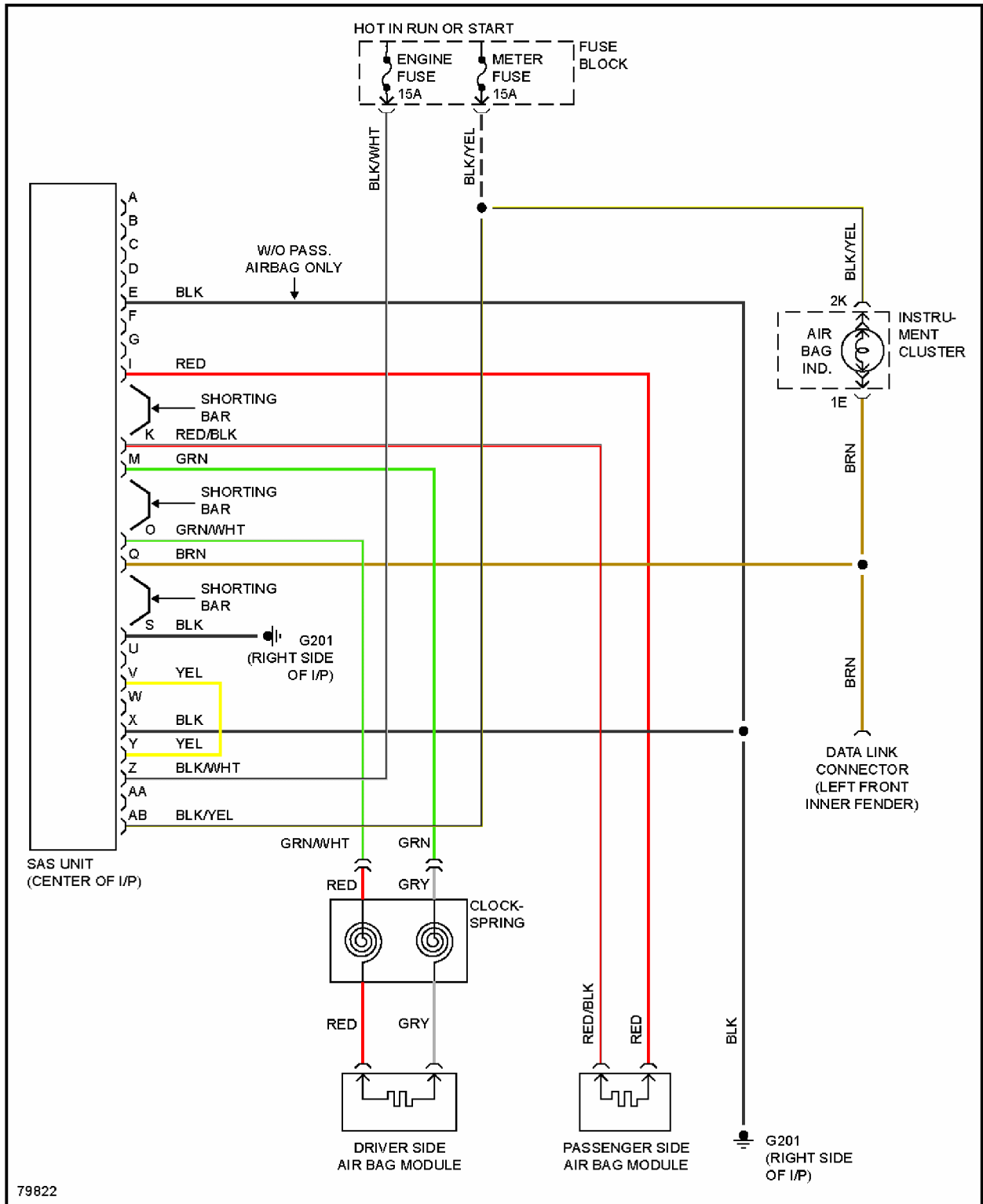


Fig. 28: Starting Circuit, M/T

### SUPPLEMENTAL RESTRAINTS

# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata



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**Fig. 29: Supplemental Restraint Circuit**

### TRANSMISSION

# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata

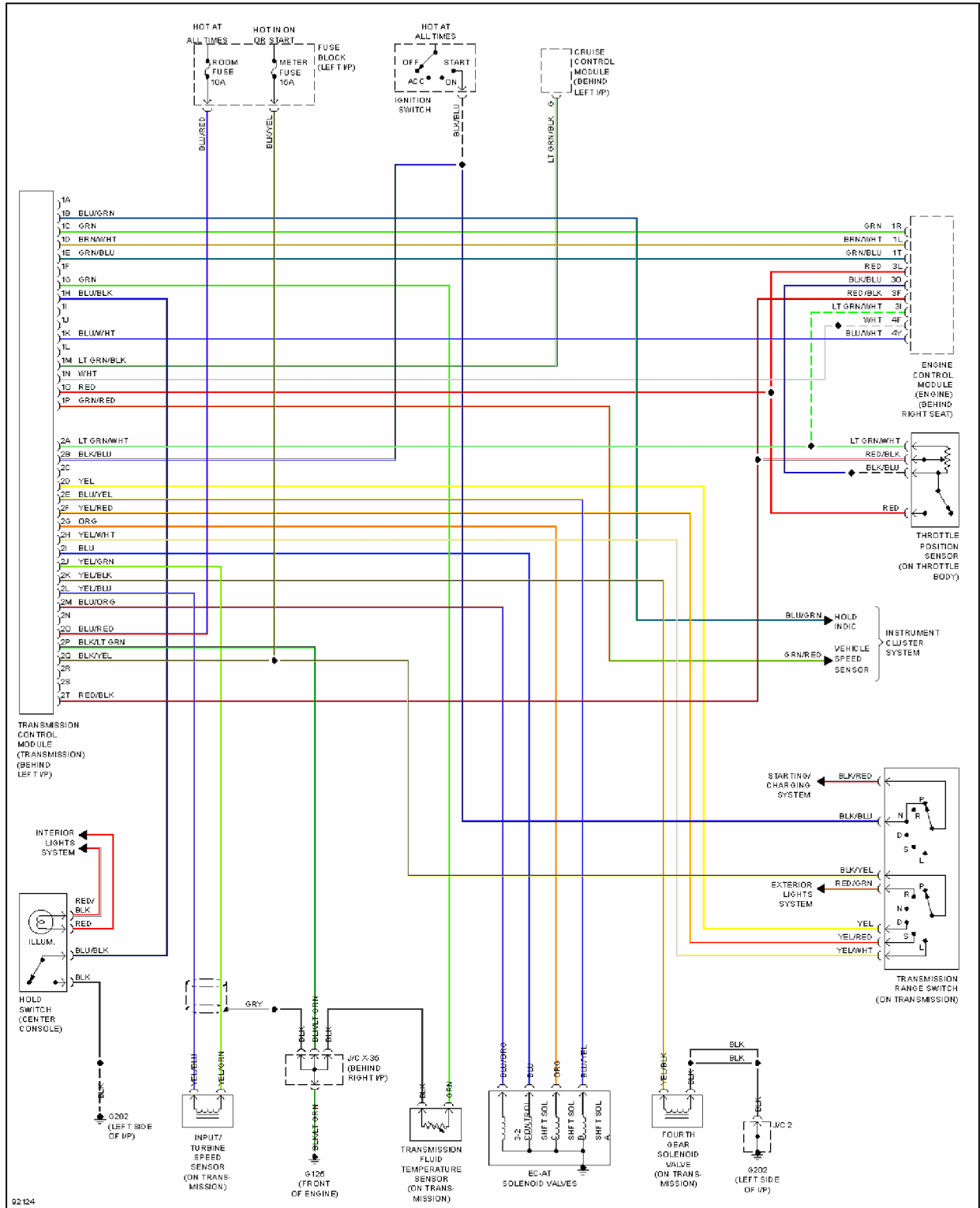


Fig. 30: Transmission Circuit

### WARNING SYSTEMS

# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata

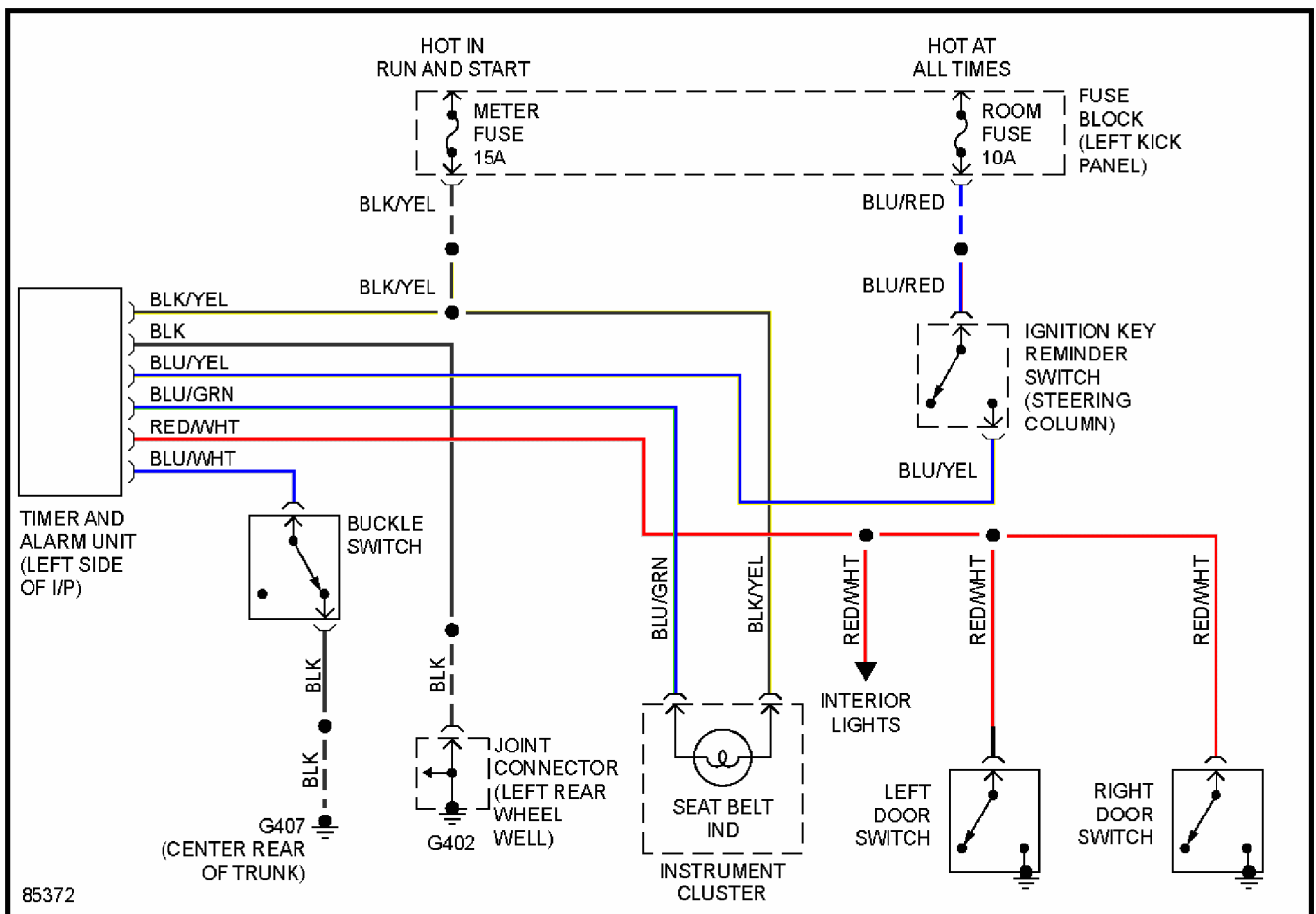


Fig. 31: Warning System Circuits

### WIPER/WASHER



# 1996 Mazda MX-5 Miata

## 1996 System Wiring Diagrams Mazda - Miata

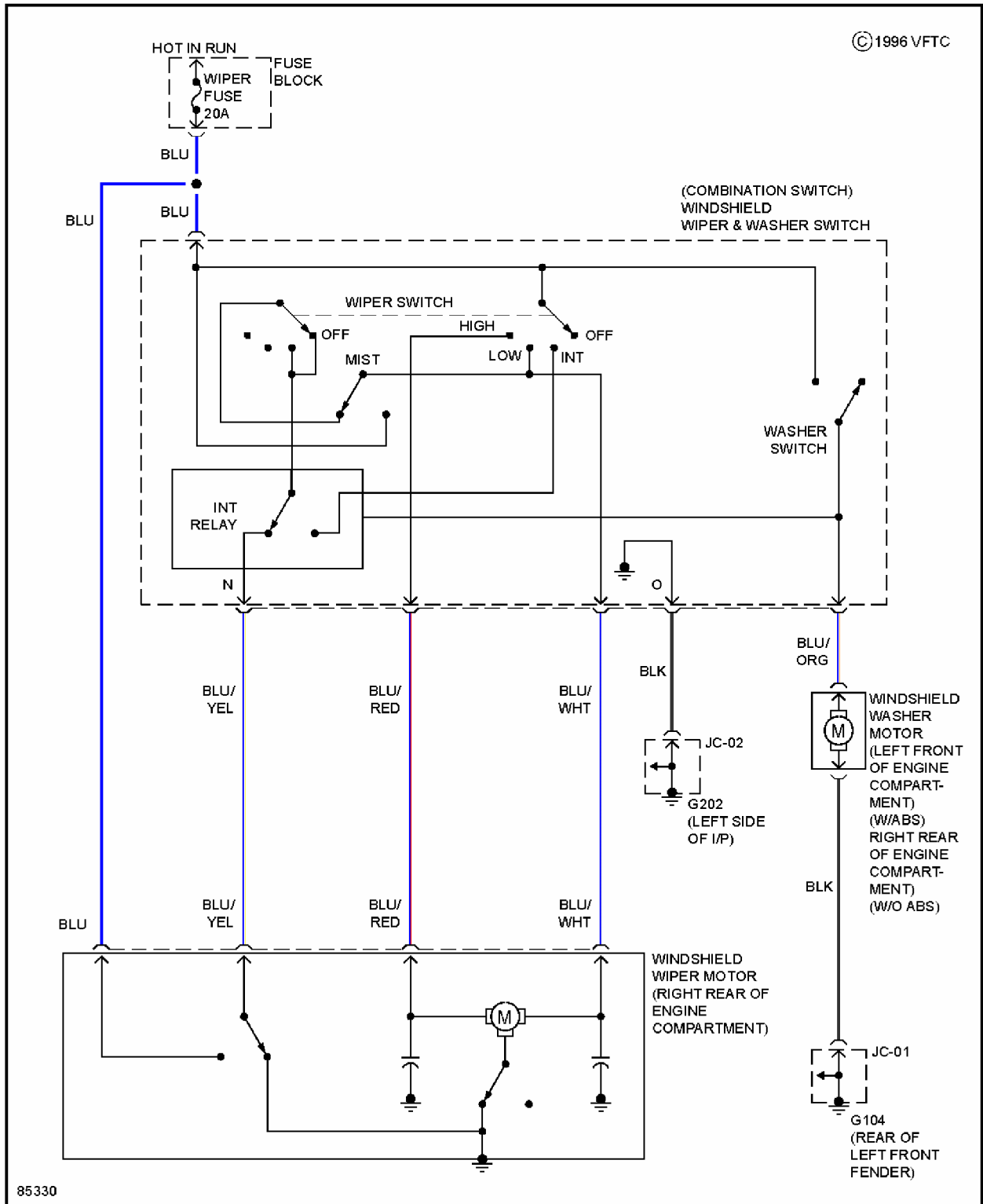


Fig. 32: Wiper/Washer Circuit