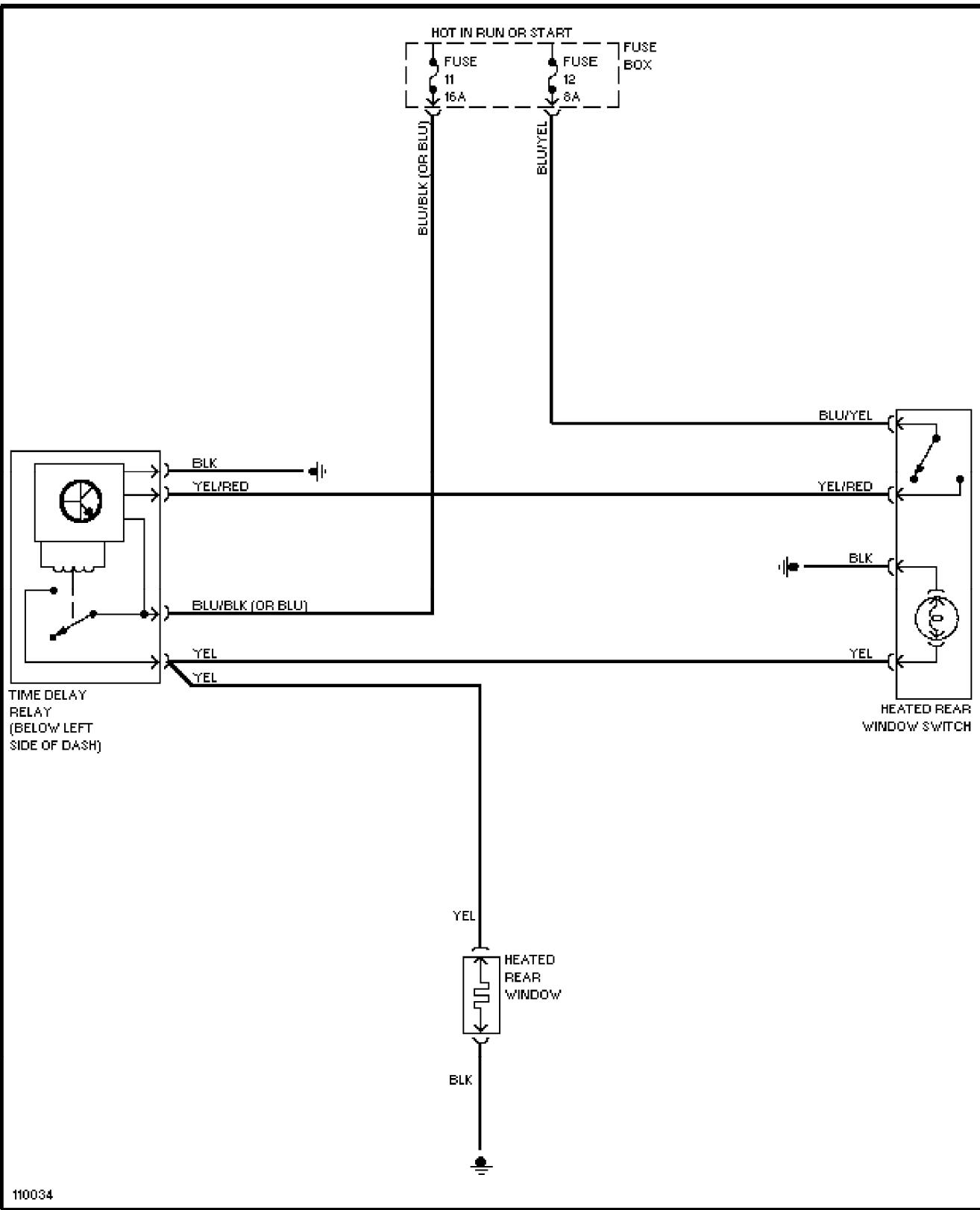


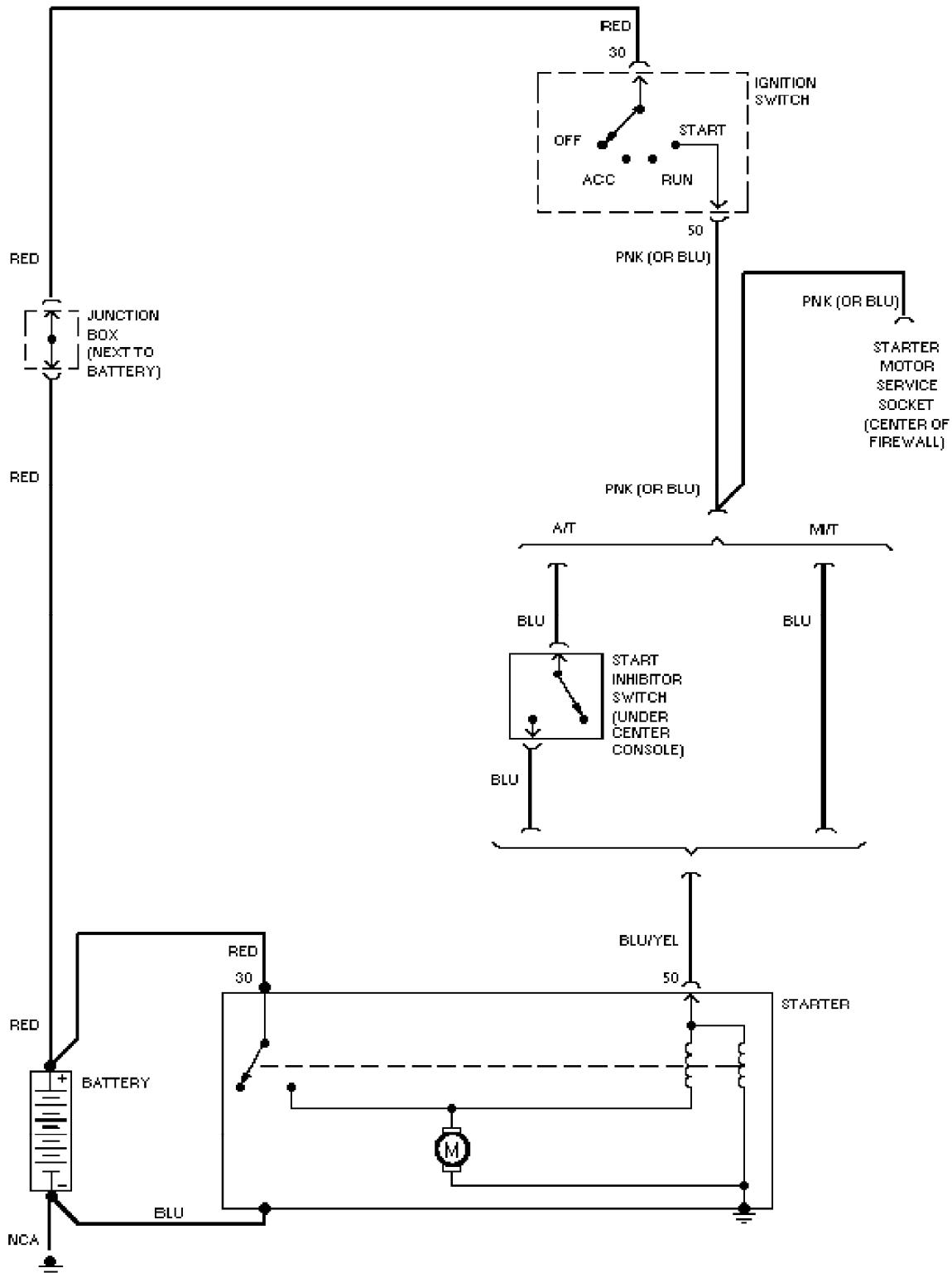
**SYSTEM WIRING DIAGRAMS**  
**Rear Defogger Circuit**  
1990 Volvo 240



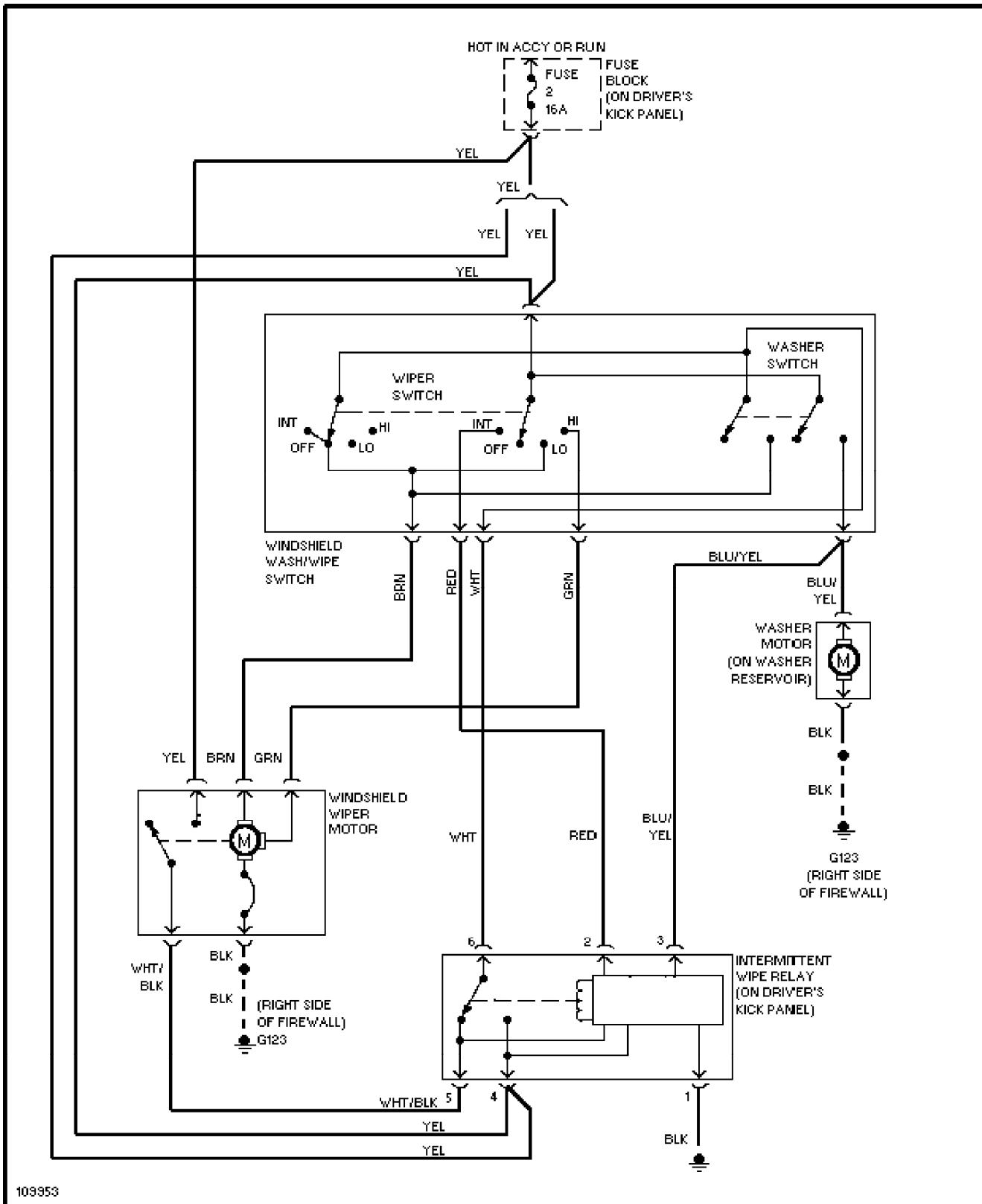
# SYSTEM WIRING DIAGRAMS

## Starting Circuit

1990 Volvo 240



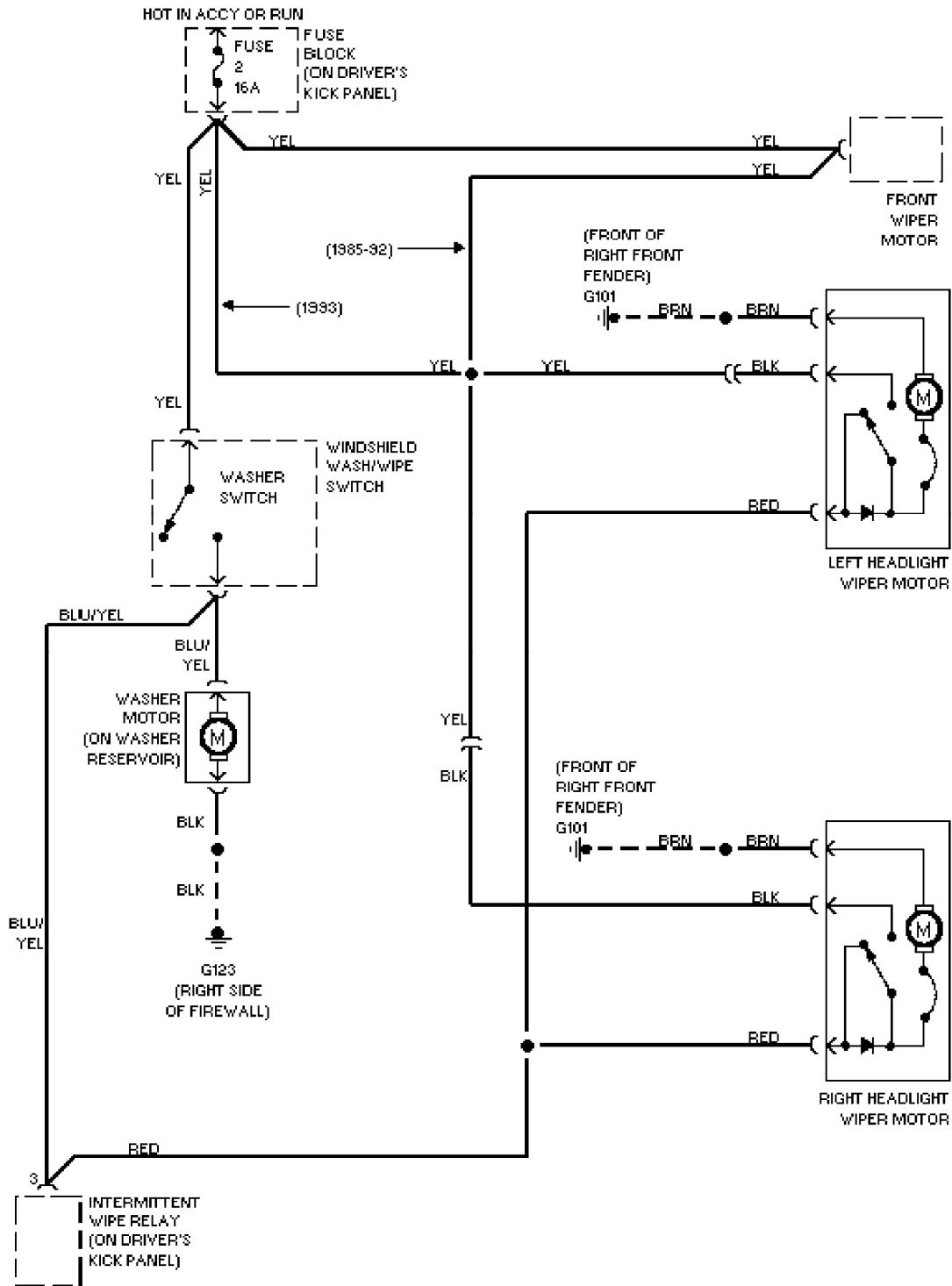
**SYSTEM WIRING DIAGRAMS**  
**Front Washer/Wiper Circuit**  
 1990 Volvo 240



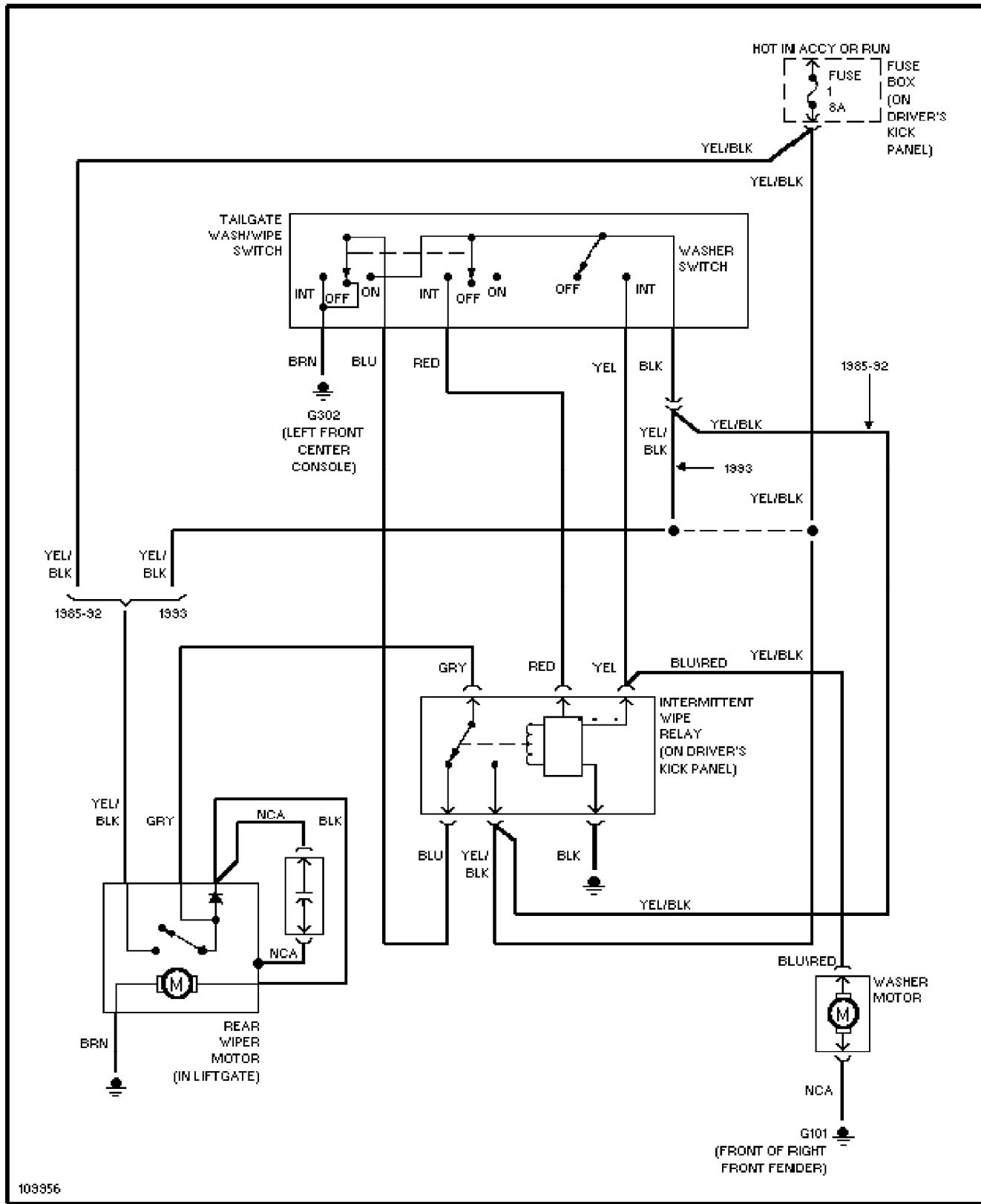
# **SYSTEM WIRING DIAGRAMS**

## **Headlight Washer/Wiper Circuit**

### **1990 Volvo 240**



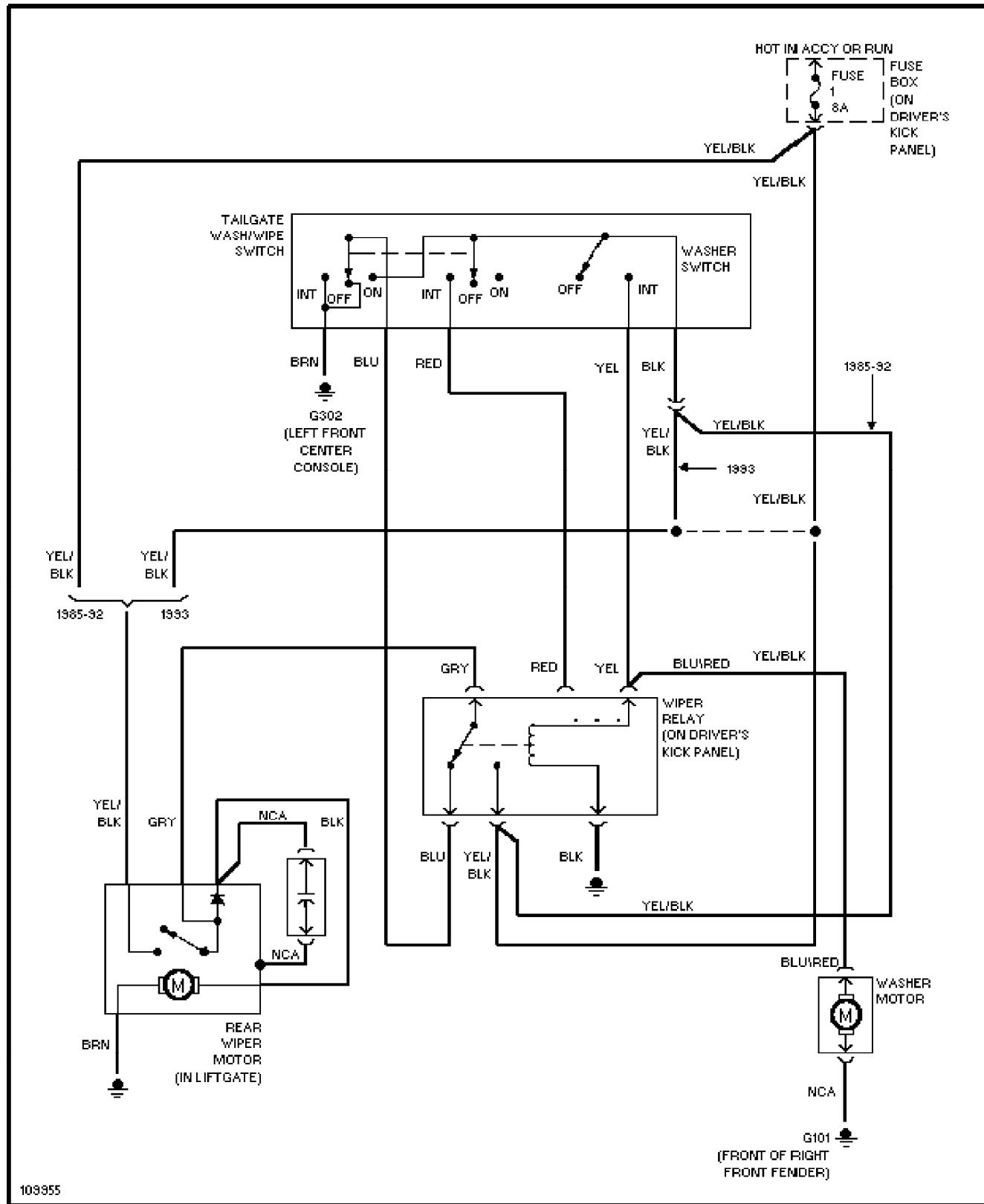
**SYSTEM WIRING DIAGRAMS**  
**Rear Washer/Wiper W/ Intermittent Relay Circuit**  
 1990 Volvo 240



# **SYSTEM WIRING DIAGRAMS**

## **Rear Washer/Wiper W/O Intermittent Relay Circuit**

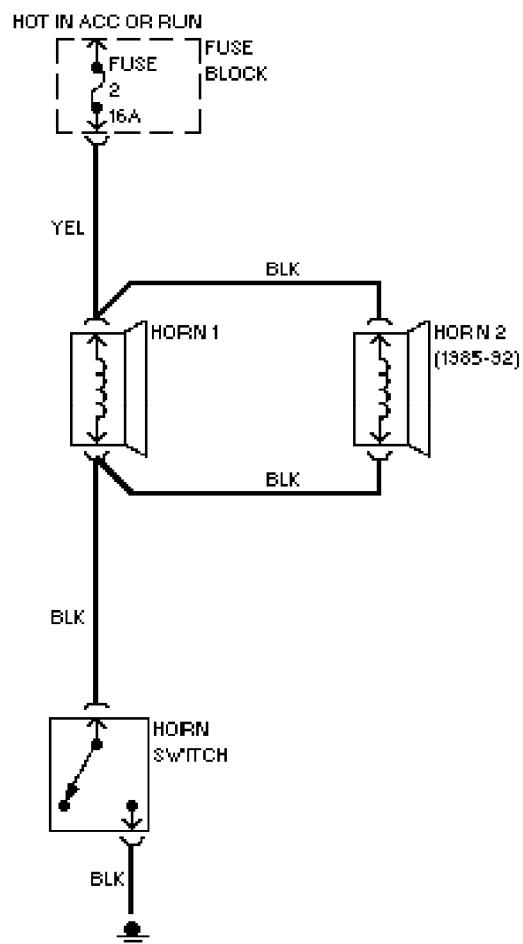
### **1990 Volvo 240**



# SYSTEM WIRING DIAGRAMS

## Horn Circuit

1990 Volvo 240

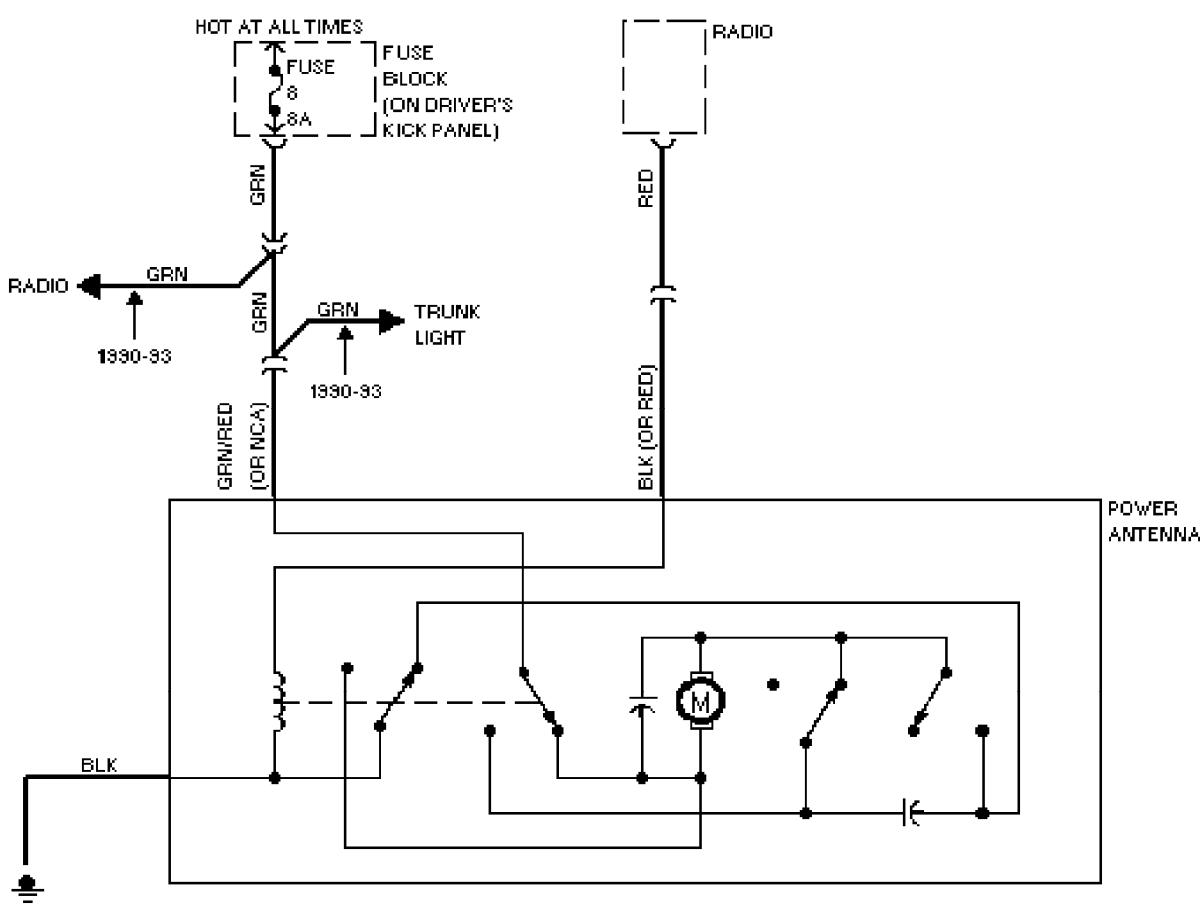


109960

# SYSTEM WIRING DIAGRAMS

## Power Antenna Circuit

1990 Volvo 240

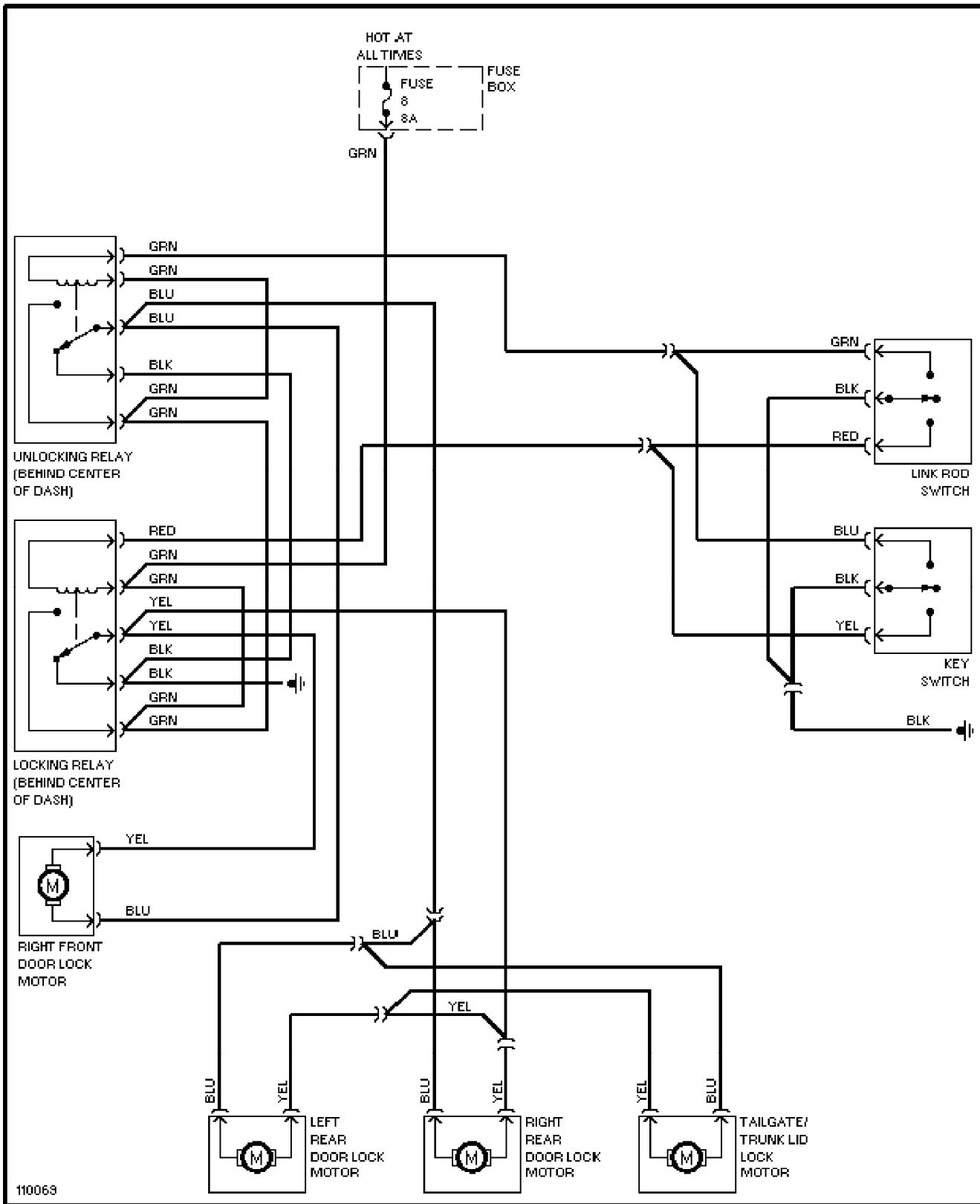


109958

# **SYSTEM WIRING DIAGRAMS**

## **Power Door Lock Circuit**

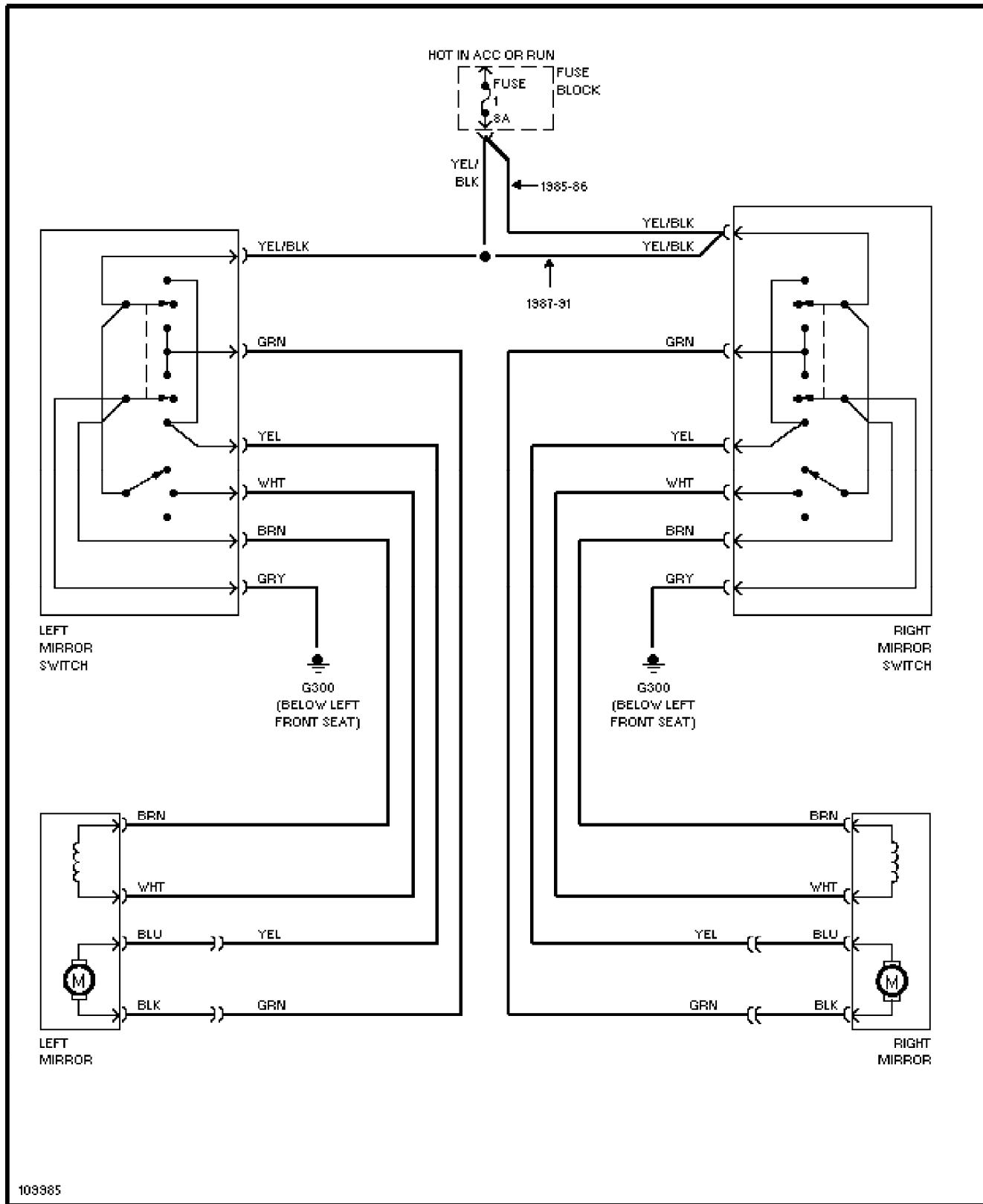
### **1990 Volvo 240**



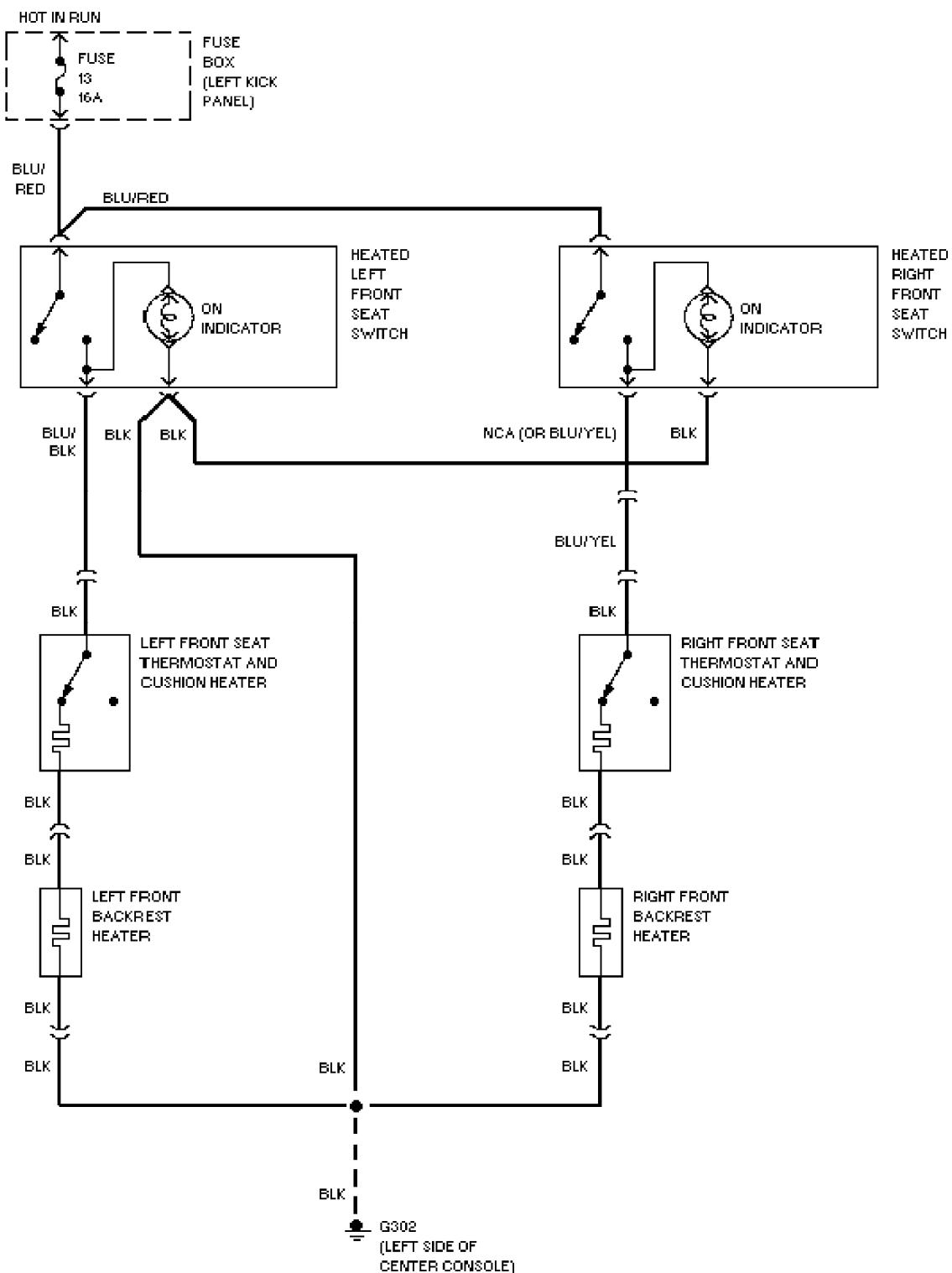
# SYSTEM WIRING DIAGRAMS

## Power Mirror Circuit

1990 Volvo 240



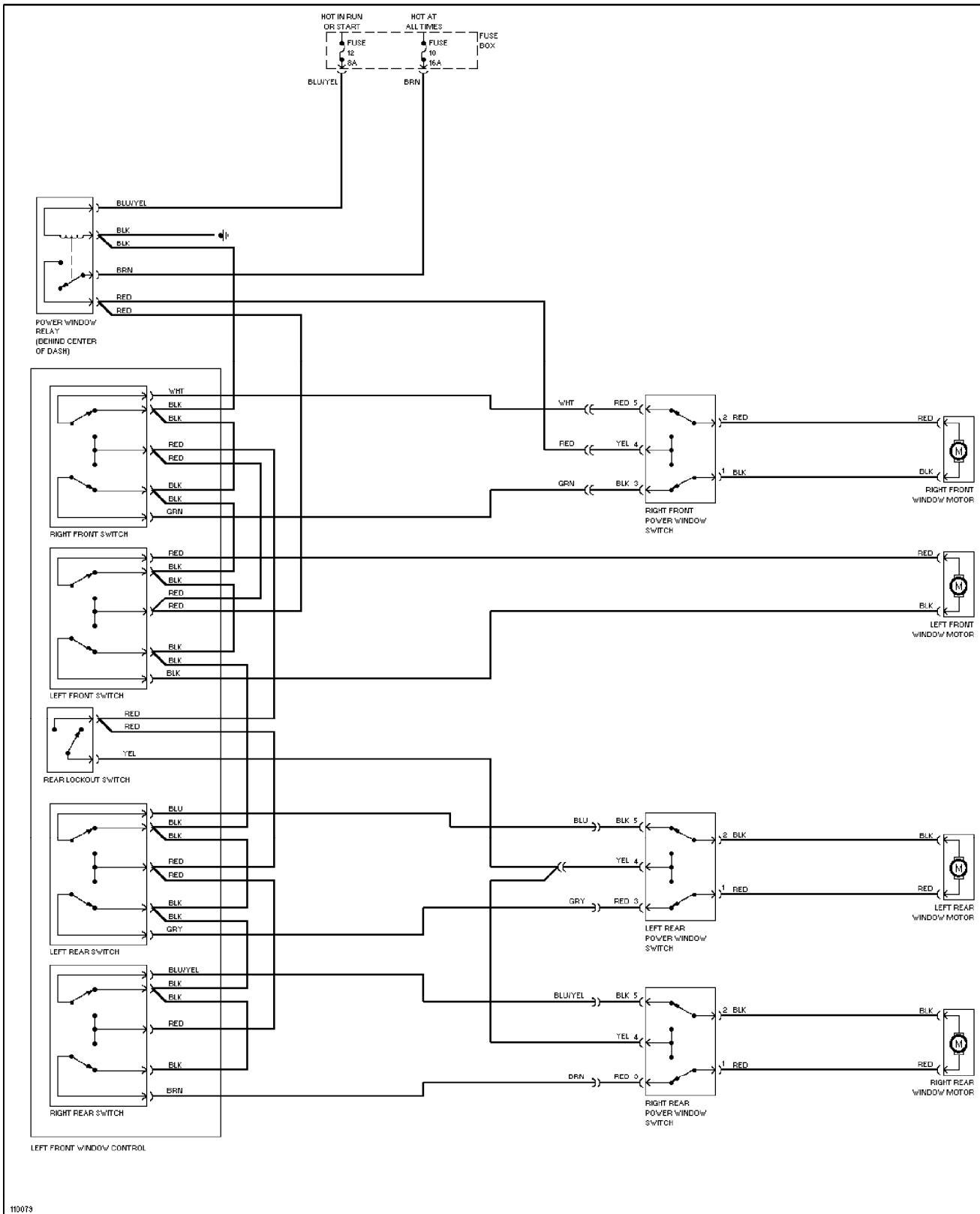
**SYSTEM WIRING DIAGRAMS**  
**Heated Seats Circuit**  
 1990 Volvo 240



# SYSTEM WIRING DIAGRAMS

## Power Window Circuit

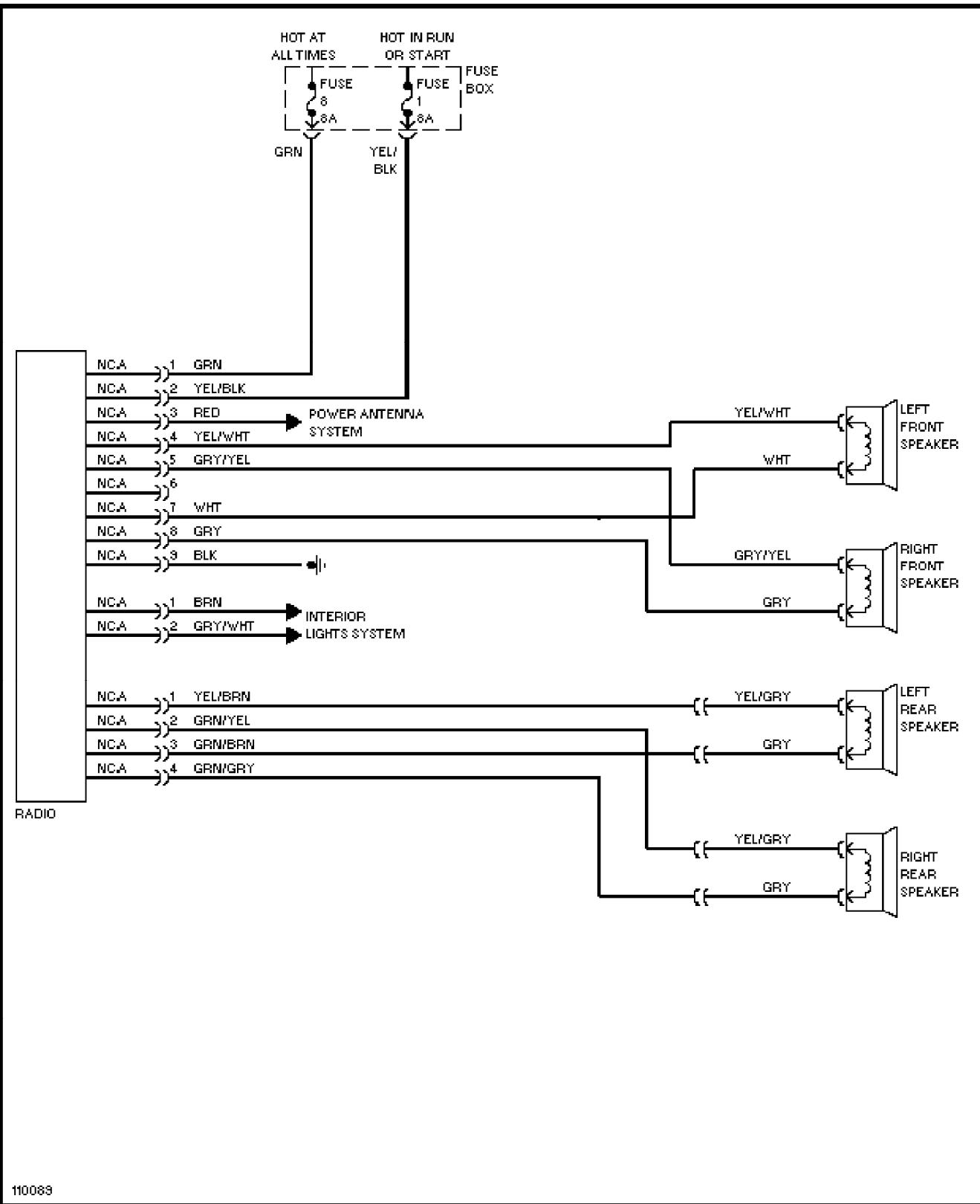
1990 Volvo 240



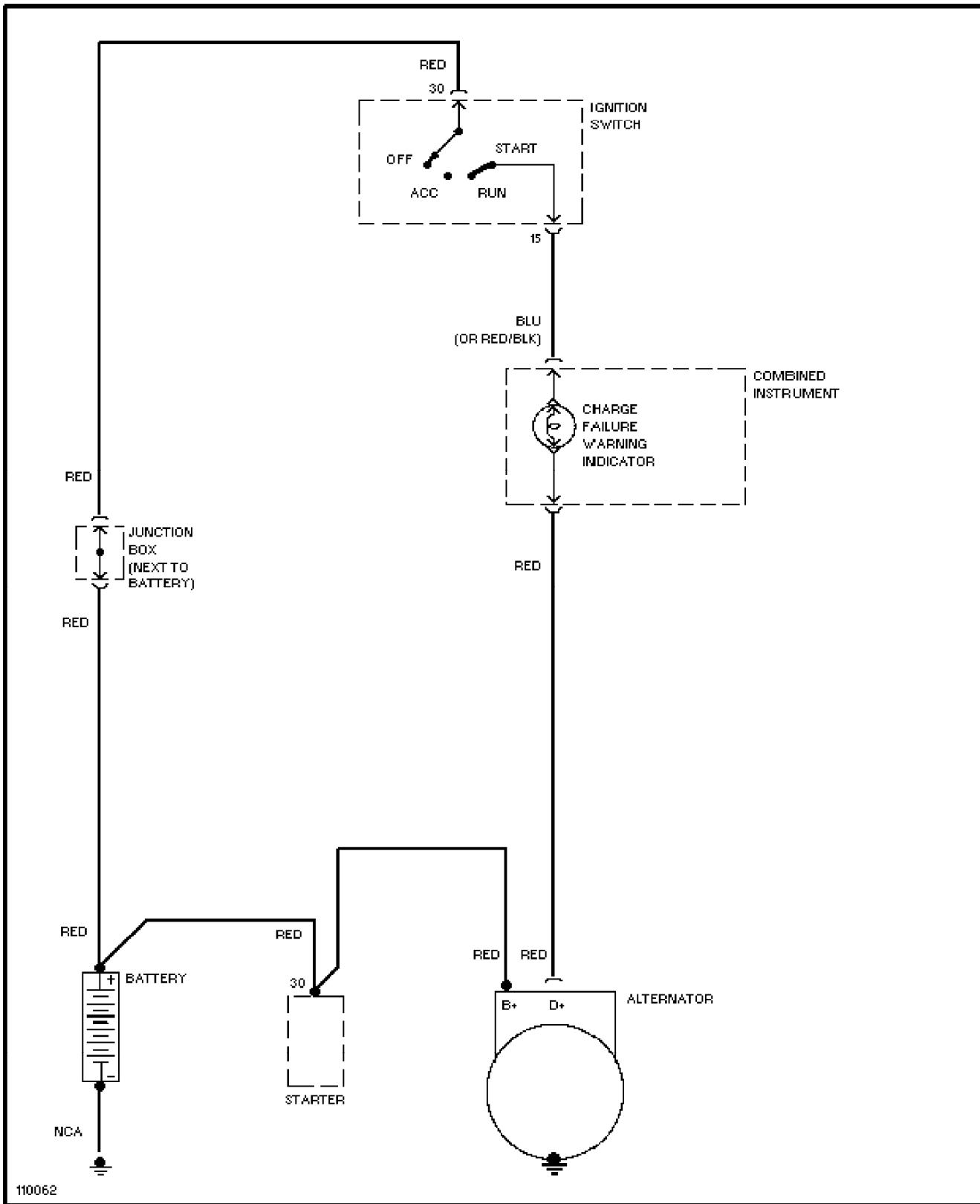
# SYSTEM WIRING DIAGRAMS

## Radio Circuits

1990 Volvo 240



**SYSTEM WIRING DIAGRAMS**  
**Charging Circuit**  
1990 Volvo 240



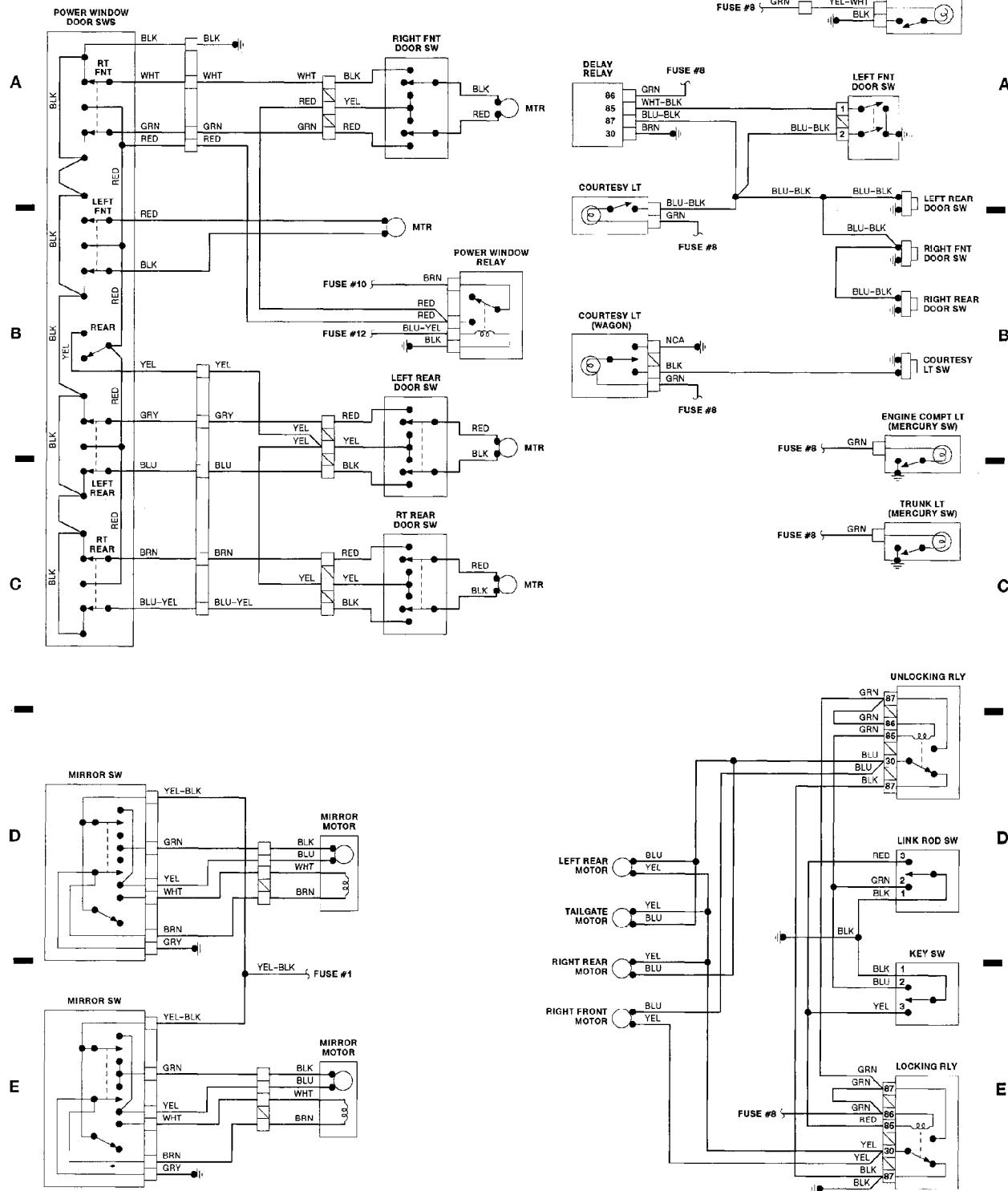
**WIRING DIAGRAMS**  
**Fig. 5: Power Door/Mirror/Windows (Grid 16-19)**  
 1990 Volvo 240

16

17

18

19



**WIRING DIAGRAMS**  
**Fig. 6: Rear Wiper, Seat Heater, Taillight (Grid 20-23)**  
 1990 Volvo 240

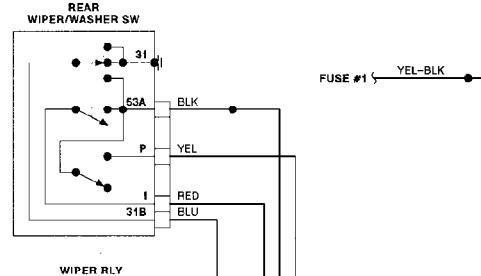
20

21

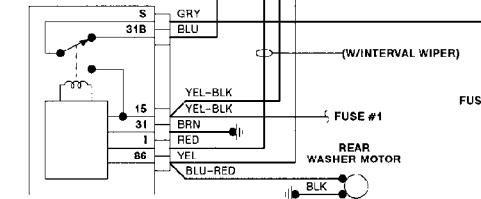
22

23

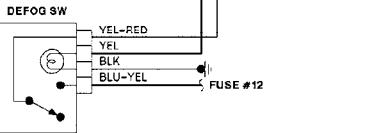
A



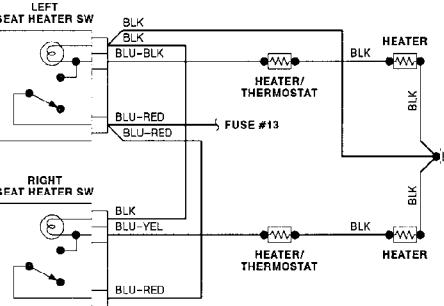
B



C

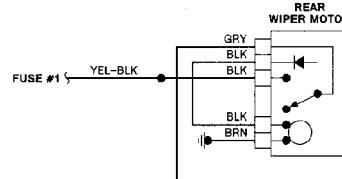


D

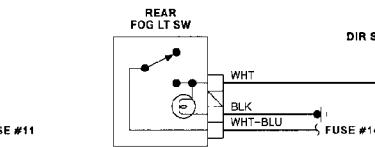


E

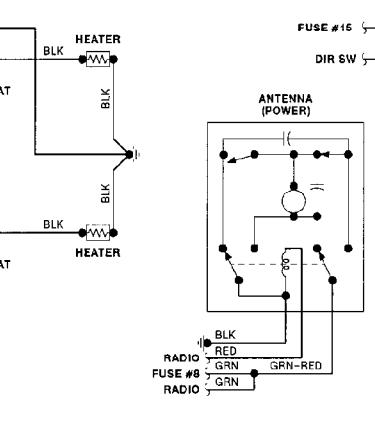
1	BLU-YEL	BULB FAIL IND (INST CLSTR)
2	BLU	LEFT HEADLIGHT
3		
4	BLU-BLK	
5	GRY	
6	BLU	STEP RLY
7	BLK	RIGHT HEADLIGHT
8	BLU-RED	
9	YEL-GRAY	STOP LT SW
10	YEL	
11	BRN	
12	RED	
13	GRY	
14	WHT	FUSE #16
15		FUSE #16



FUSE #1 (YEL-BLK)  
 REAR WIPER MOTOR

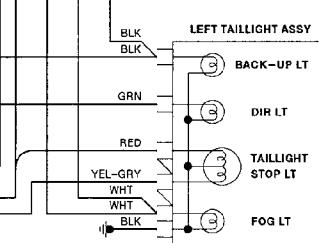
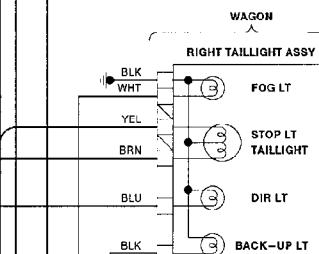
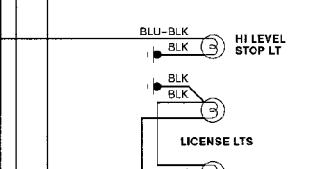
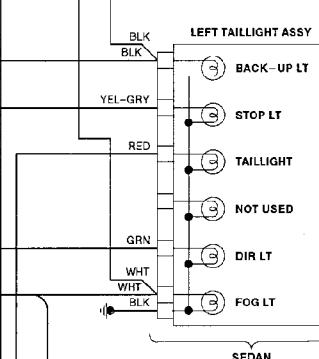
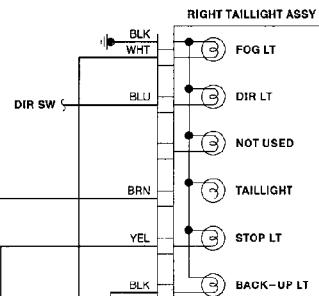


FUSE #14 (WHT-BLU)  
 REAR FOG LT SW



FUSE #8 (GRN)  
 ANTENNA (POWER)

DIR SW  
 RADIO  
 FUSE #8 (GRN)



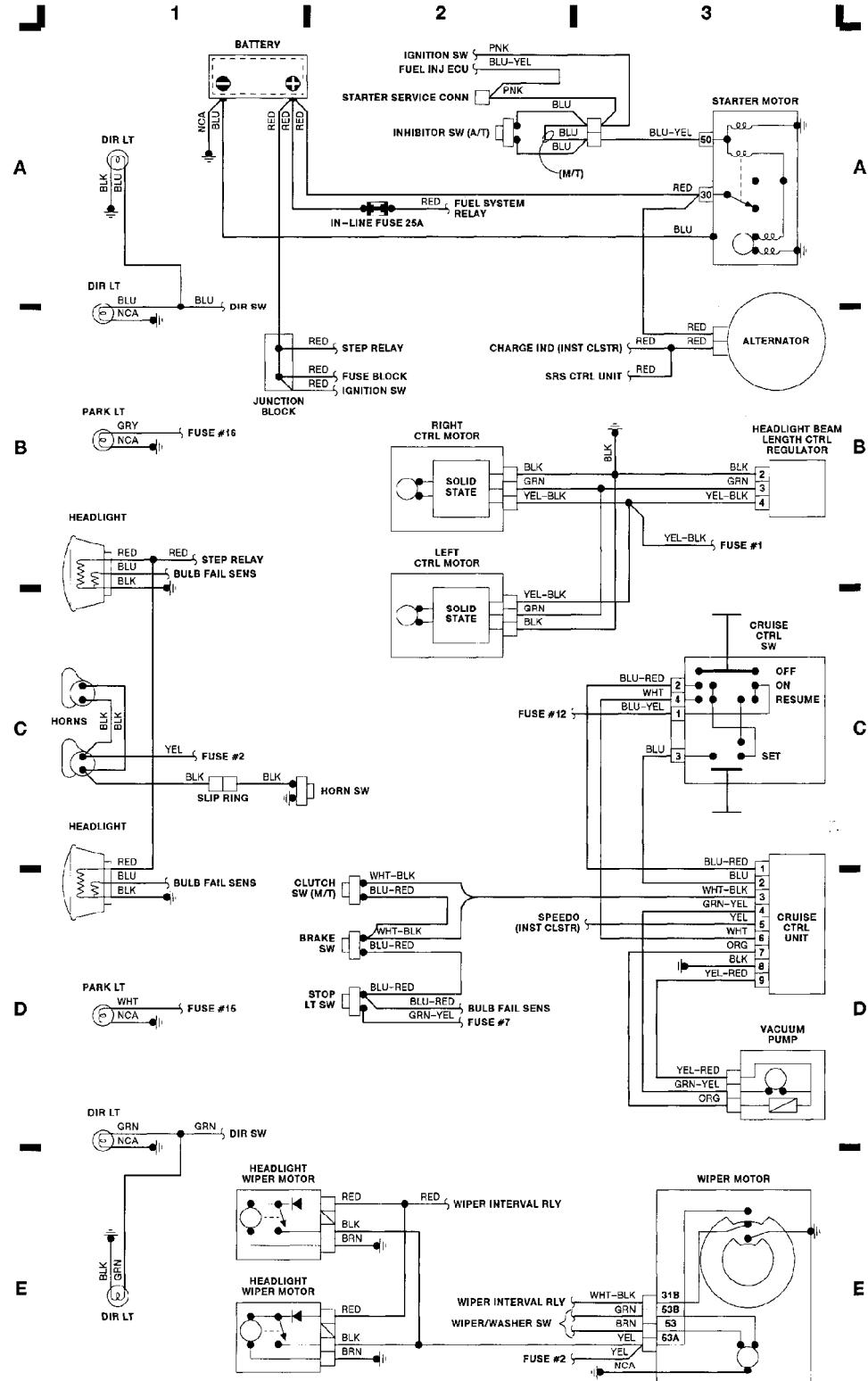
# WIRING DIAGRAMS

## Fig. 1: Engine Compartment & Headlights (Grid 1-3)

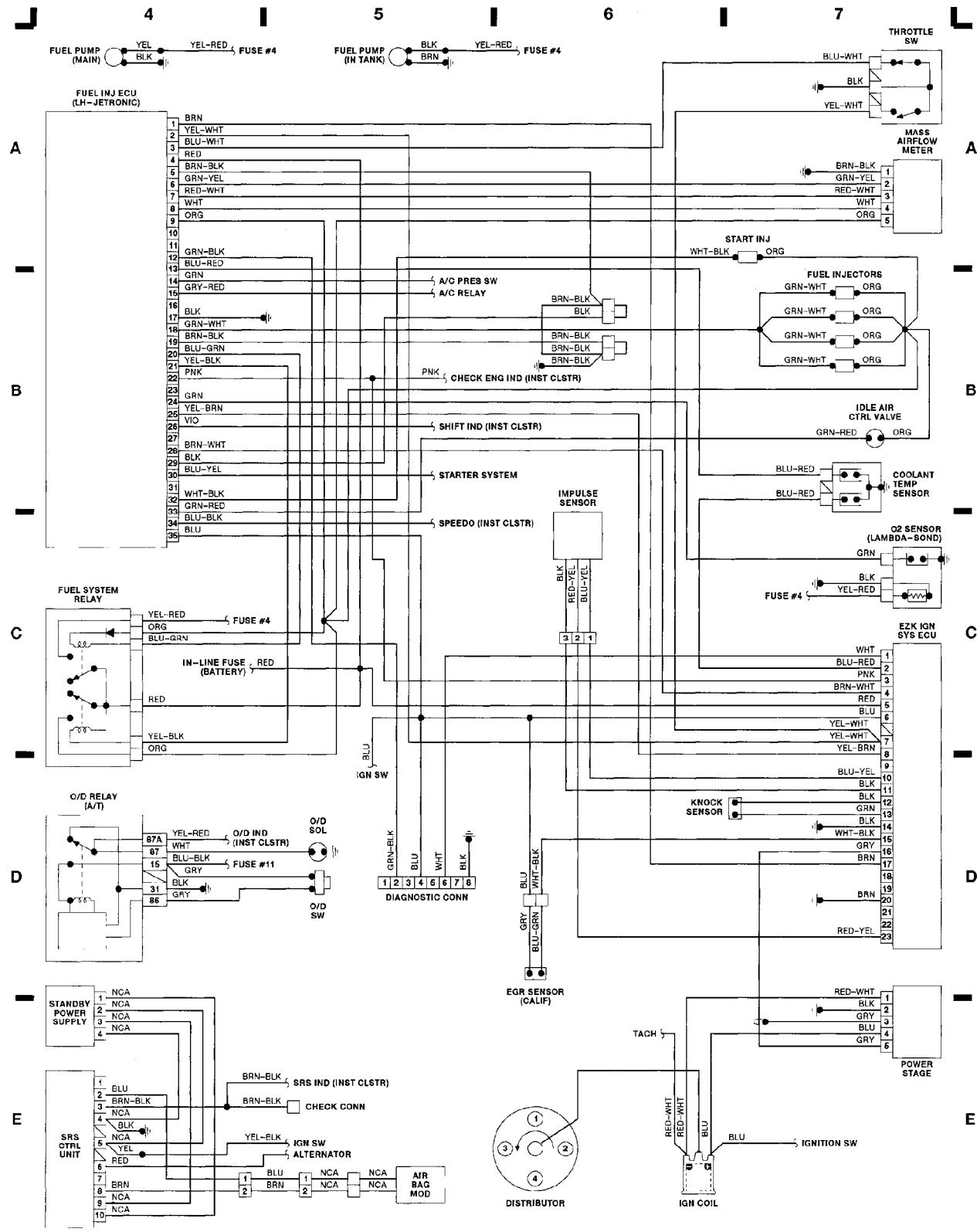
1990 Volvo 240

**COMPONENT LOCATOR:**

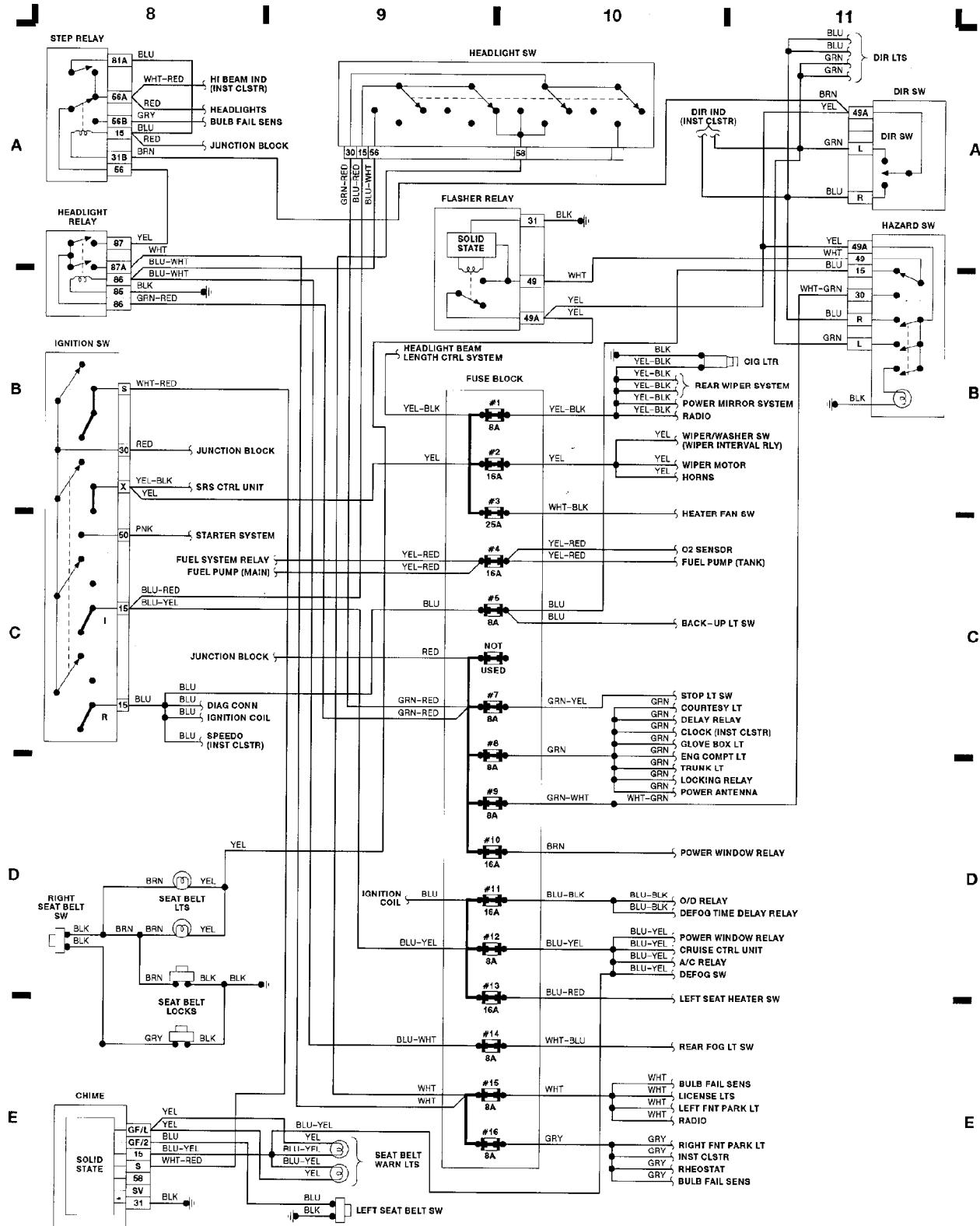
A/C PRES SENS	D 14
AVC RELAY	D 5
ALTERNATOR	B 3
BACK-UP LT SW	B 22
BATTERY	A 1
BRAKE FAIL SW	A 15
BULB FAIL SENS	E 25
CIG OUTLET	A 10-11
COURTESY LTS	A-B 18
CRUISE CTRL SYSTEM	C-D 2-3
DEFOG SW	C 20
DEFOG TIME DELAY RELAY	B 20
DELAY RELAY	A 18
DIAGNOSTIC CONN	A 5
DIR SW	A 11
DOOR SW/S	A-B 19
ENGINE COMPT LT & SW	B 19
EZK IGN SYS ECU	C-D 7
FLASHER RELAY	A-B 9-10
FUEL INJ ECU (IHM-JETRONIC)	A-B 4
FUEL PUMP (IN TANK)	A 4
FUEL PUMP (MAIN)	A 15
FUEL SENS	C 4
FUEL SYSTEM RELAY	B-E 9-10
FUSE BLOCK	A 19
GLOW PLUGS & SW	A-B 11
HAZARD SW	B 2-3
HEADLIGHT BEAM LENGTH CTR. SYSTEM	A-B 8
HEADLIGHT RELAY	A-B 10
HEADLIGHT SW	A-B 12
HEADLIGHT WIPER MOTORS	E 12-15
HEATER FAN SW/S	E 12-15
HORN SW	C 1
IGNITION COIL	E 8
IGNITION SW...	B-C 8
IN-HOUSE FUSE	A 2
IN-HOUSE RELAY	A 2
INSTRUMENT CLUSTER	B-D 10-13
JUNCTION BLOCK	B 1
O/D RELAY (A/T)	D 4
O2 SENSOR	C 7
OIL PRES SENS	B 15
PANELS	E 12-13
PARK BRAKE SW	D 15
POWER ANTENNA	D 22
POWER DOOR LOCKS	D-E 19
POWER MIRROR SW/S	D-E 15
POWER STAGE	E 7
POWER STEERING RELAY	B 16
REAR FOG LT SW	B-C 21
REAR WIPER/WASHER SYSTEM	A-B 20-22
RHEOSTAT	D 12
SEAT BELT SWS & LTS	D-E 8-9
SEAT HEATER SYSTEM	C-D 20-21
SPEC SW	E 14
SRS CTRL UNIT	E 4
STARTER SYSTEM	E 3
STEP RELAY	A 3
STOP LT SW	A-B 2
TEMP SENS	D 2
TRUNK LT SW	C 19
WHT INSTRUMENT RELAY	E 3
WIPER MOTOR	E 15
WIPER/WASHER SW	B-C 15



**WIRING DIAGRAMS**  
**Fig. 2: Computer Engine Control (Grid 4-7)**  
 1990 Volvo 240

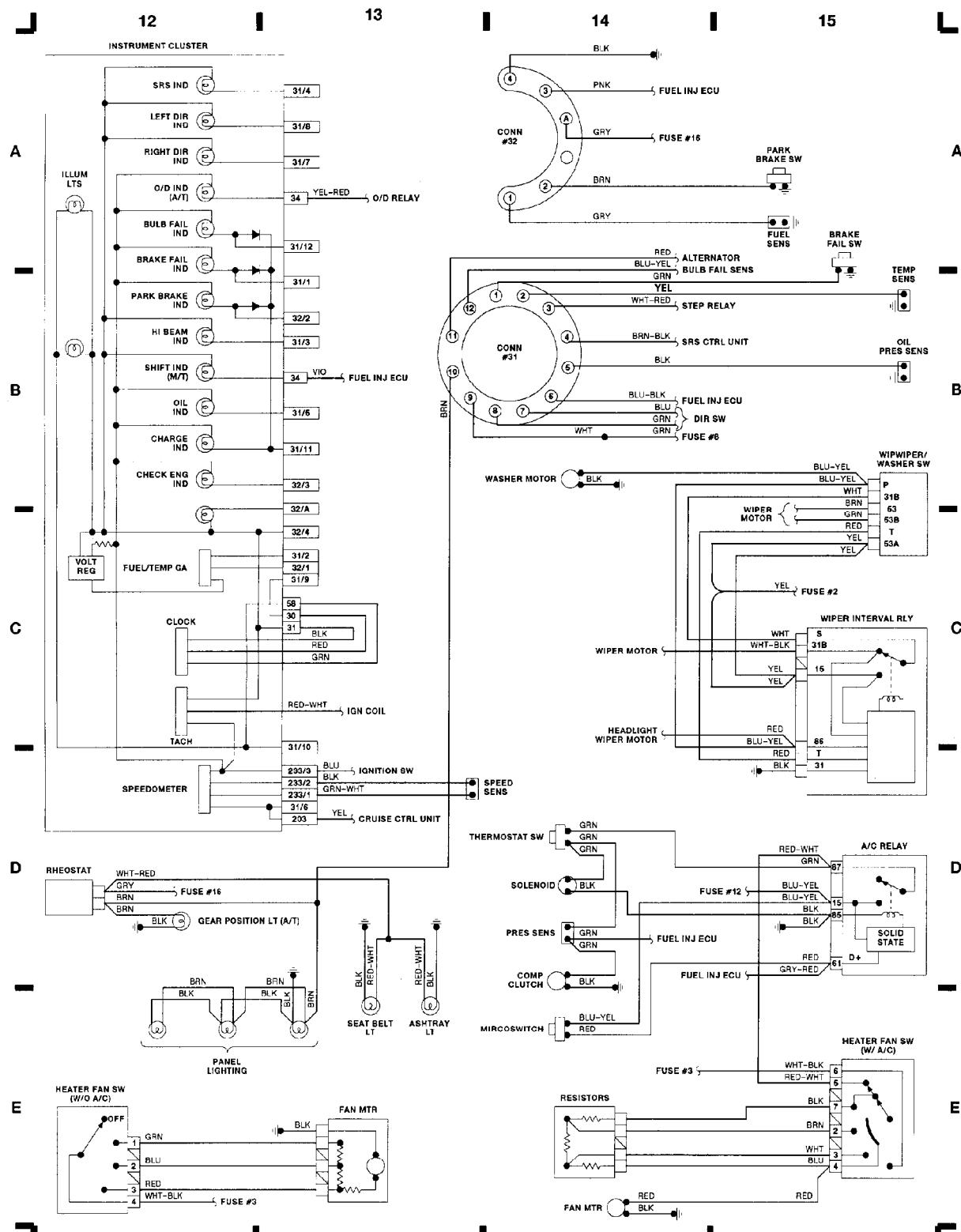


**WIRING DIAGRAMS**  
**Fig. 3: Fuse Block, Steering Column (Grid 8-11)**  
 1990 Volvo 240



# WIRING DIAGRAMS

**Fig. 4: Instrument Panel, A/C & Heater, Wiper/Washer (Grid 12-15)**  
1990 Volvo 240



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