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**1984**

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**BMW 633CSi**

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**Electrical**

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**Troubleshooting**

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**Manual**

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BMW of North America, Inc.  
Montvale, New Jersey

## **FOREWORD**

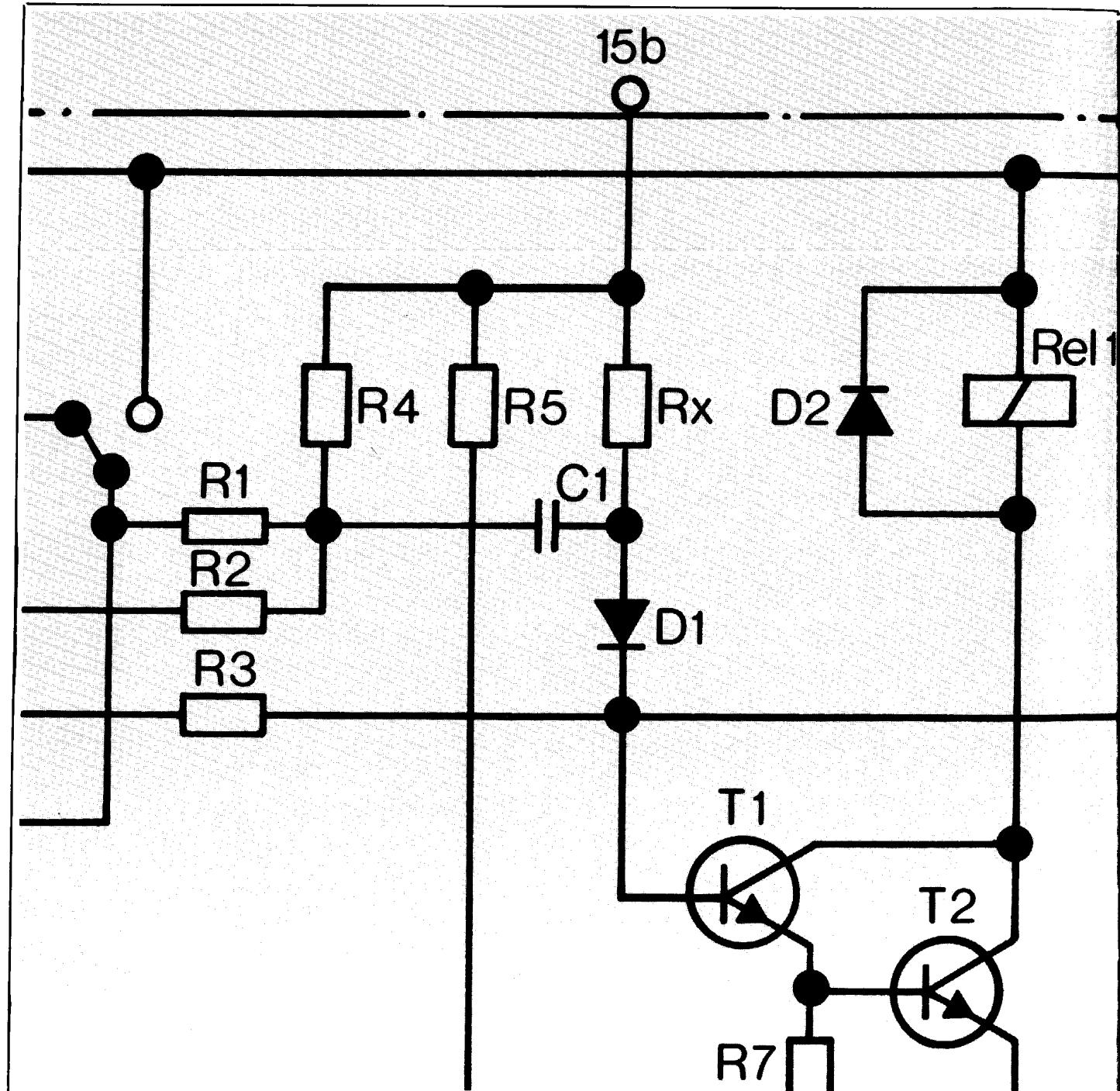
In the interests of continuing technical development work we reserve the right to modify designs and equipment.

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May 1984

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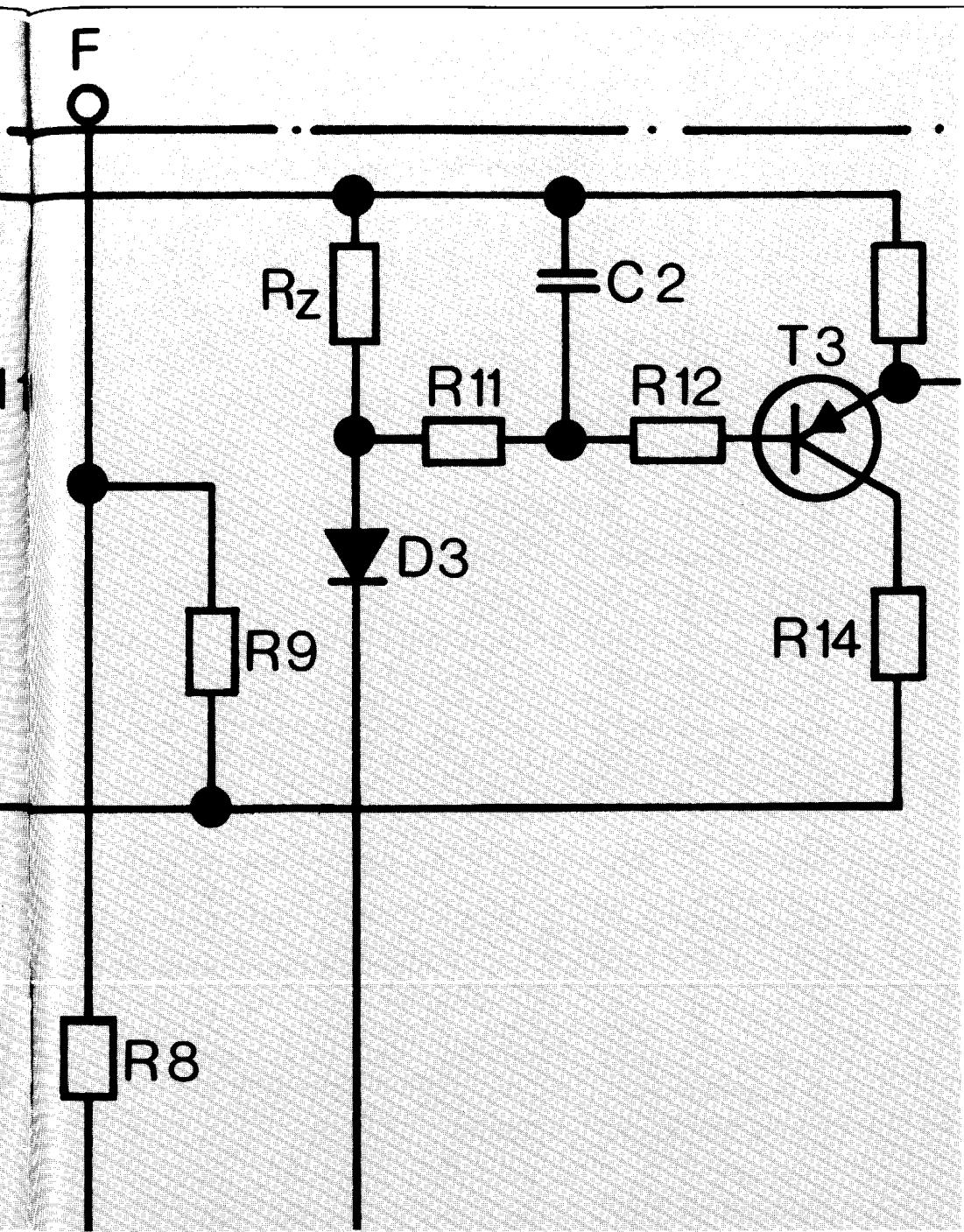
**1984  
BMW 633CSi  
Electrical  
Troubleshooting  
Manual**

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The purpose of this manual is to show electrical schematics in a manner that makes electrical troubleshooting easier. Electrical components which work together are shown together on one schematic. The Wiper-Washer schematic, for example, shows all of the electrical components in one diagram. At the top of the page is the fuse (positive) that powers the circuit. The flow of current is shown through all wires, connectors, switches, and motors to ground (negative) at the bottom of the page.

Within the schematic, all switches and sensors are shown "at rest," as though the Ignition Switch were off. For identification, component names are underlined and placed next to or above each component. Notes are included, describing how switches and other components work.

The power distribution schematic shows the current feed through all the connections from the Battery and Alternator to each fuse and the Ignition and Light Switches. If the Power Distribution schematic is combined with any other circuit schematic, a complete picture is made of how that circuit works. The Ground Distribution schematics show how several circuits are connected to common grounds.

All wiring between components is shown exactly as it exists in the vehicle; however, the wiring is not drawn to scale. To aid in understanding electrical operation, wiring inside complicated components has been simplified. The "Solid State" label designates electronic components.

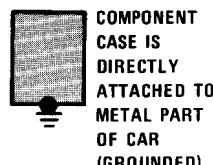
WIRE SIZE CONVERSION CHART	
METRIC (CROSSECTONAL AREA IN MM <sup>2</sup> )	AWG (AMERICAN WIRE GAUGE)
.5	20
.75	18
1	16
1.5	14
2	14
2.5	12
4	10
6	8
8	8
16	4
20	4
25	2
32	2

WIRE INSULATION	
ABBREVIATIONS	COLOR
BK	BLACK
BR	BROWN
RD	RED
YL	YELLOW
GN	GREEN
BU	BLUE
VI	VIOLET
GY	GRAY
WT	WHITE
PK	PINK

## 4 SYMBOLS



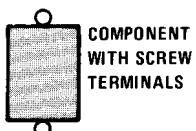
ENTIRE  
COMPONENT  
SHOWN



COMPONENT  
CASE IS  
DIRECTLY  
ATTACHED TO  
METAL PART  
OF CAR  
(GROUNDED)



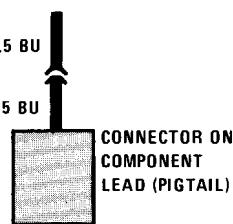
PART OF A  
COMPONENT  
SHOWN



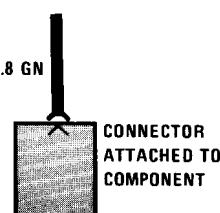
COMPONENT  
WITH SCREW  
TERMINALS



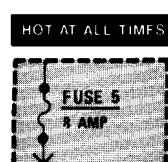
SOLID STATE  
(INCLUDES ONLY  
ELECTRONIC PARTS)



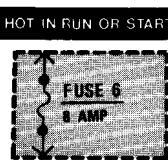
.5 BU  
.5 BU  
CONNECTOR ON  
COMPONENT  
LEAD (PIGTAIL)



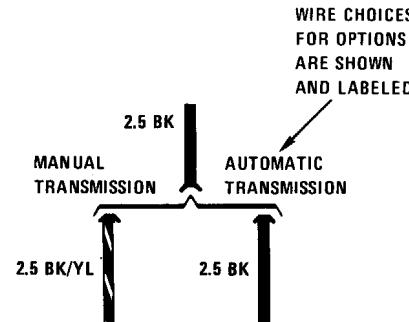
.8 GN  
CONNECTOR  
ATTACHED TO  
COMPONENT



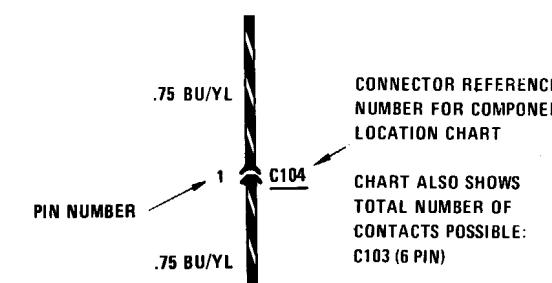
INDICATES THAT FUSE 5  
IS ALWAYS SUPPLIED  
WITH POWER



INDICATES THAT FUSE 6  
IS SUPPLIED WITH POWER  
WITH THE IGNITION  
SWITCH IN THE RUN OR  
START POSITIONS

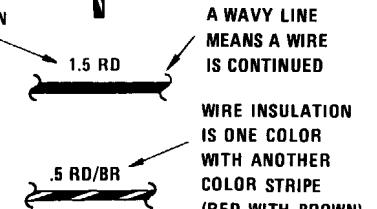


WIRE CHOICES  
FOR OPTIONS  
ARE SHOWN  
AND LABELED



PIN NUMBER  
.75 BU/YL  
CONNECTOR REFERENCE  
NUMBER FOR COMPONENT  
LOCATION CHART

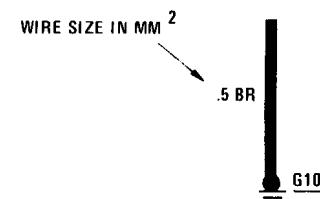
CHART ALSO SHOWS  
TOTAL NUMBER OF  
CONTACTS POSSIBLE:  
C103 (6 PIN)



WIRE INSULATION  
IS ONE COLOR  
1.5 RD  
A WAVY LINE  
MEANS A WIRE  
IS CONTINUED

5 RD/BR

WIRE INSULATION  
IS ONE COLOR  
WITH ANOTHER  
COLOR STRIPE  
(RED WITH BROWN)



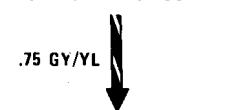
WIRE SIZE IN MM<sup>2</sup>  
.5 BR  
WIRE IS ATTACHED TO  
METAL PART OF CAR  
(GROUNDED)

GROUND IS NUMBERED  
FOR REFERENCE ON  
COMPONENT LOCATION CHART

OTHER CIRCUITS THAT SHARE  
A GROUND ARE SHOWN  
IN GROUND DISTRIBUTION



DIODE  
CURRENT CAN  
FLOW ONLY IN  
THE DIRECTION  
OF THE ARROW

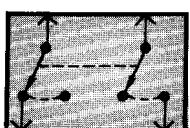


CIRCUIT REFERENCE –  
A WIRE WHICH CONNECTS  
TO ANOTHER CIRCUIT

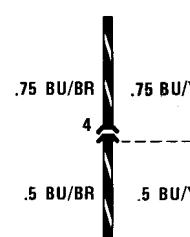
.75 GY/YL  
ACTIVE CHECK CONTROL



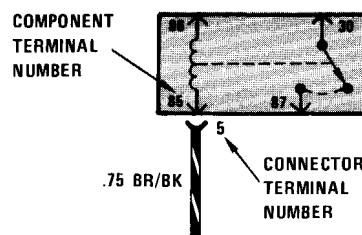
ONE POLE,  
TWO POSITION  
SWITCH



SWITCHES THAT  
MOVE TOGETHER  
  
DASHED LINE SHOWS  
A MECHANICAL  
CONNECTION  
BETWEEN SWITCHES



.75 BU/BR .75 BU/YL  
4 1 C104  
.5 BU/BR .5 BU/YL  
DASHED LINE SHOWS  
PARTS OF THE  
SAME CONNECTOR

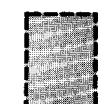


NAME OF COMPONENT

START RELAY

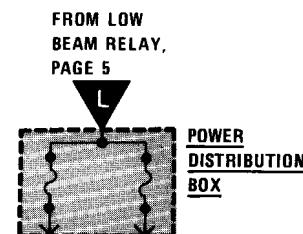
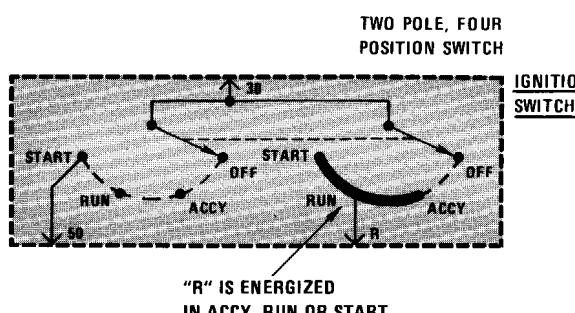
ENERGIZED  
IN START

DETAILS ABOUT  
COMPONENT OR  
OPERATION



2.5 YL  
L  
TO POWER  
DISTRIBUTION  
BOX, PAGE 1

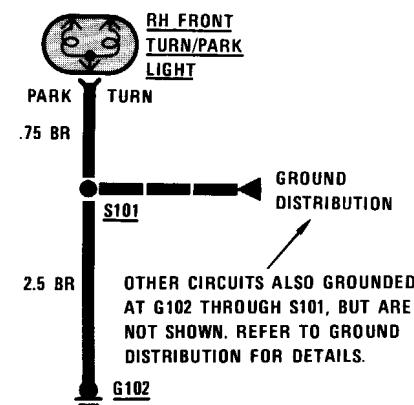
CURRENT PATH  
IS CONTINUED  
AS LABELED.  
THE ARROW SHOWS  
DIRECTION OF CURRENT  
FLOW AND IS REPEATED  
WHERE CURRENT  
PATH CONTINUES.



RELAY SHOWN  
WITH NO  
CURRENT  
FLOWING  
THROUGH  
COIL  
  
WHEN COIL IS  
ENERGIZED, SWITCH  
IS PULLED CLOSED



RELAY SHOWN  
WITH RESISTOR  
ACROSS COIL  
  
RESISTOR ACROSS COIL  
IS FOR NOISE  
SUPPRESSION



LIGHT  
EMITTING  
DIODE

## 6 SYSTEMATIC TROUBLESHOOTING

### TROUBLESHOOTING PROCEDURE

#### 1. Verify the Problem

Operate the problem circuit to check the accuracy of the complaint. Note the symptoms of the inoperative circuit.

#### 2. Analyze the Problem

Refer to the schematic of the problem circuit in the ETM. Determine how the circuit is supposed to work by tracing the current path(s) from the power feed through the circuit components to ground. Then based on the symptoms you noted in step 1 and your understanding of circuit operation, identify one or more possible causes of the problem.

#### 3. Isolate the Problem

Make circuit tests to prove or disprove the preliminary diagnosis made in step 2. Keep in mind that a logical simple procedure is the key to efficient troubleshooting. Test for the most likely cause of failure first. Try to make tests at points which are easily accessible.

#### 4. Repair the Problem

Once the specific problem is identified, make the repair using the proper tools and safe procedures.

#### 5. Check the Problem

Operate the circuit to check for satisfactory circuit operation. Good repair practice calls for rechecking all circuits you have worked on.

### TROUBLESHOOTING TOOLS

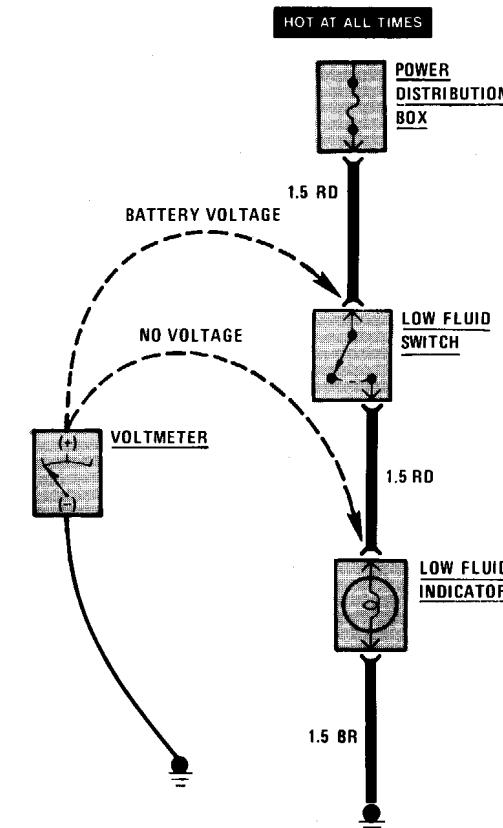
Isolating the problem (Step 3 of TROUBLESHOOTING PROCEDURES) requires the use of a **voltmeter** and/or **ohmmeter**. A voltmeter measures voltage at selected points in a circuit. An ohmmeter measures a circuit's resistance to current flow. It has an internal battery that provides current to the circuit under test. Disconnect the car battery when using an ohmmeter because the battery voltage will cause the ohmmeter to give false readings. Also, do not use an ohmmeter on solid-state components. The voltage that the ohmmeter applies to the circuit could damage these components.

### TROUBLESHOOTING TESTS

#### Voltage Test

This test measures voltage in a circuit. By taking measurements at several points (terminals or connectors) along the circuit, you can isolate the problem.

To take a voltage measurement, connect the negative lead of the voltmeter to the battery's negative terminal or other known good ground. Then connect the positive lead of the voltmeter to the point you want to test. The voltmeter will measure the voltage present at that point in the circuit.

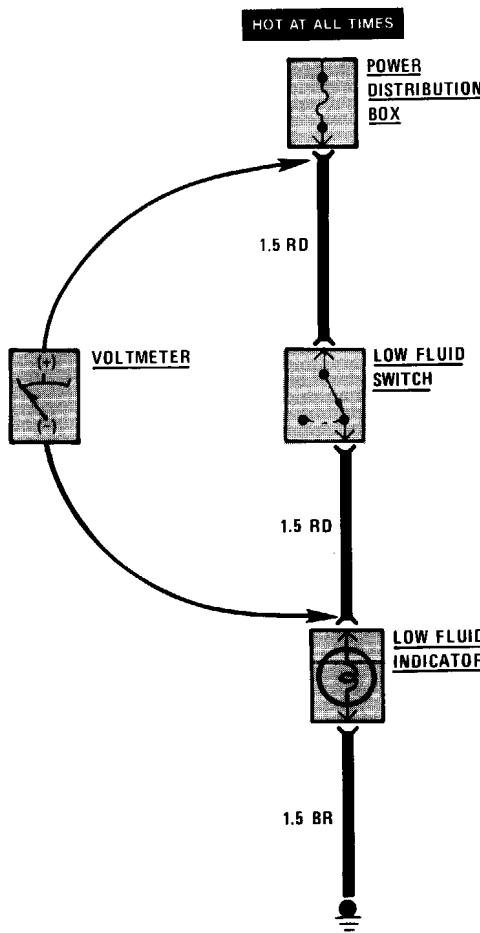


Voltage Test

### Voltage Drop Test

Wires, connectors, and switches are designed to conduct current with a minimum loss of voltage. A voltage drop of more than one volt indicates a problem.

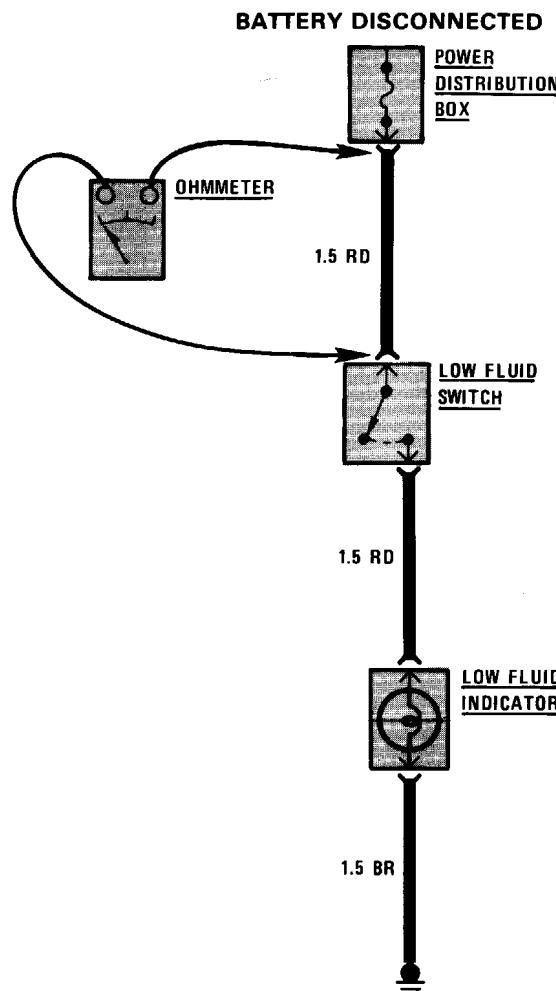
To test for voltage drop, connect the voltmeter leads to connectors at either end of the circuit's suspected problem area. The positive lead should be connected to the connector closest to the power source. The voltmeter will show the voltage drop between these two points.



Voltage Drop Test

### Continuity Test

To perform a continuity test, first disconnect the car battery. Then adjust the ohmmeter to read zero while holding the leads together. Connect the ohmmeter leads to connector or terminals at either end of the circuit's suspected problem area. The ohmmeter will show the resistance across that part of the circuit.

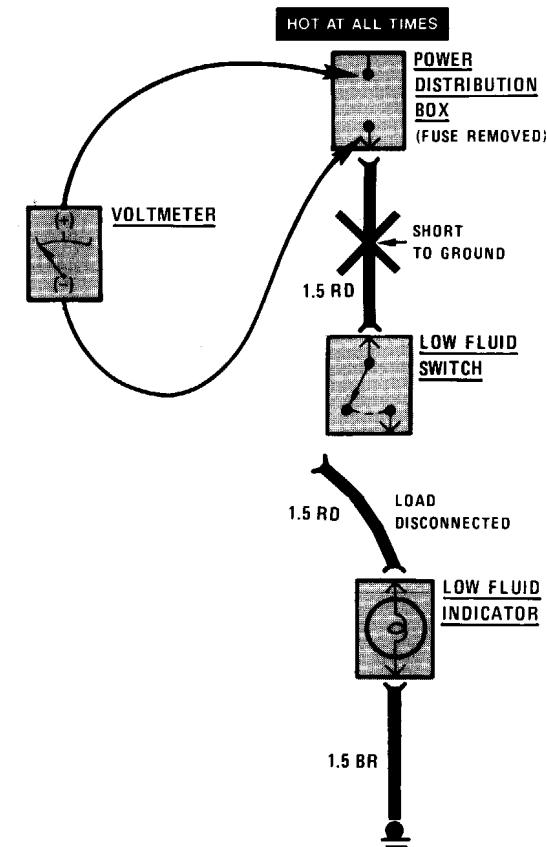


Continuity Test

### Short Test Using Voltmeter

Remove the blown fuse and disconnect the load. Connect the voltmeter leads to the fuse terminals. The positive lead should be connected to the terminal closest to the power source.

Starting near the **POWER DISTRIBUTION BOX**, move the wire harness back and forth and watch the voltmeter reading. If the voltmeter registers a reading, there is a short to ground in the wiring. Somewhere in the area of the harness being moved, the wire insulation is worn away and the circuit is grounding.



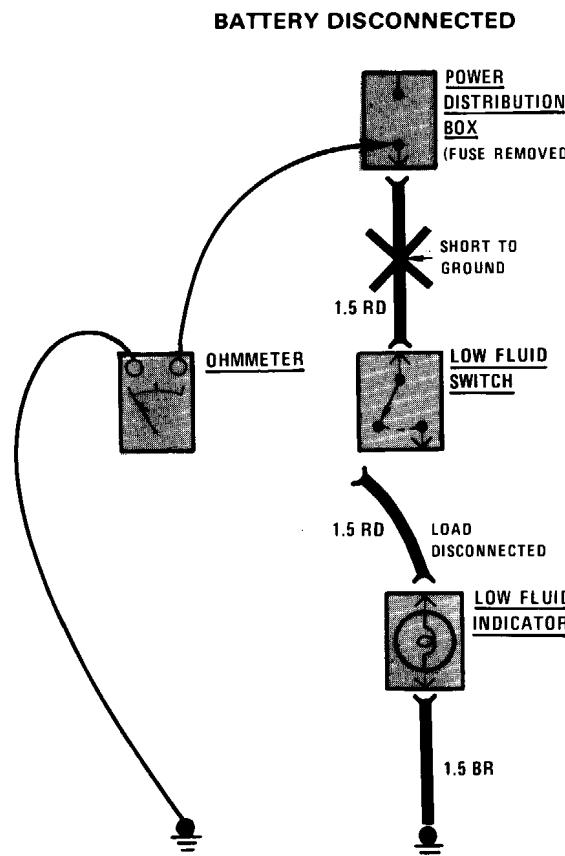
Short Test Using Voltmeter

## 8 SYSTEMATIC TROUBLESHOOTING

### Short Test Using Ohmmeter

Disconnect the battery. Adjust the ohmmeter to read zero while holding the leads together. Remove the blown fuse and disconnect the load. Connect one lead of the ohmmeter to the fuse terminal that is closest to the load. Connect the other lead to a known good ground.

Starting near the POWER DISTRIBUTION BOX, move the wire harness back and forth and watch the ohmmeter reading. Low or no resistance indicates a short to ground in the wiring. Infinitely high resistance indicates no short.



Short Test Using Ohmmeter

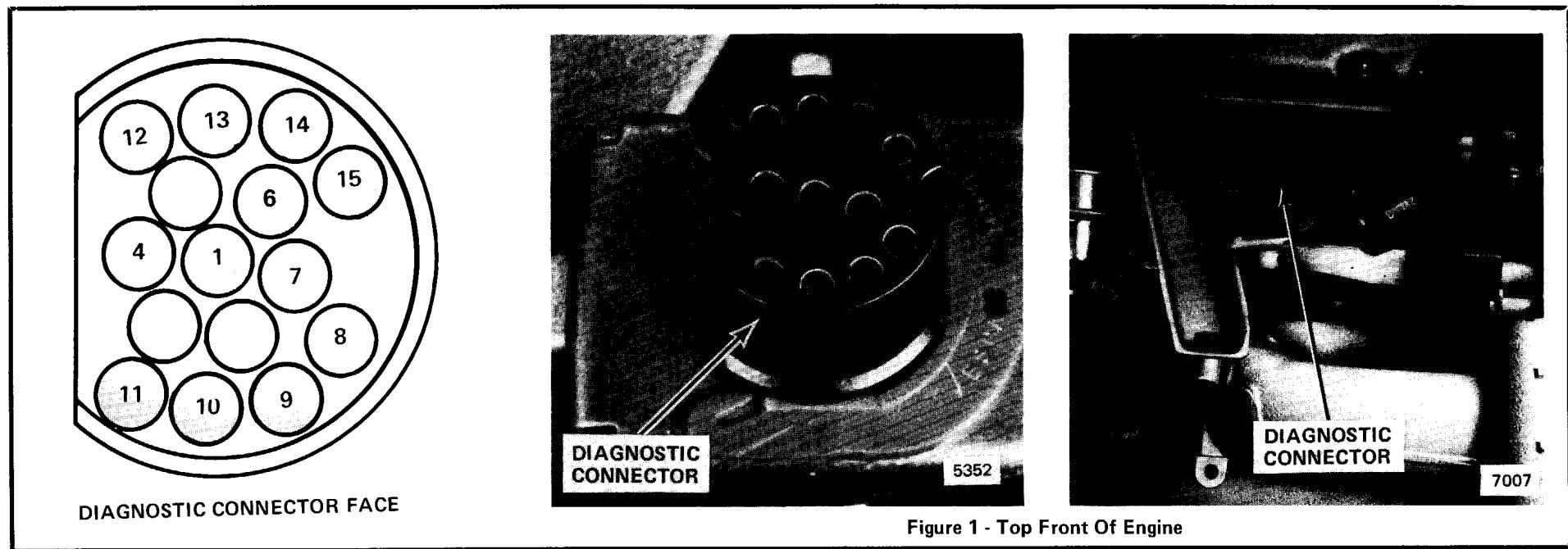


Figure 1 - Top Front Of Engine

PIN	WIRE SIZE	WIRE COLOR	CIRCUIT AND COMPONENT CONNECTED
1	.1.5	BR	Ground Distribution, G103
4	.5	BR/WT	Gauges/Warning Indicators, Coolant Temperature Sender.
6	.5	WT/BK	Not Used (Wiring Shown On Charging System)
7	.5	WT/BU	Service Interval Indicator, Service Interval Processor (Reset).
8	.5	YL	Ignition, TDC Sensor.
9		SHIELD	Ignition, TDC Sensor.
10	.5	BK	Ignition, TDC Sensor.
11	2.5	BK/YL	Start, Start Signal.
12	.75	BU	Charge System, Alternator.
13	.75	BK	Ignition, Ignition Coil.
14	2.5	RD	Charge System, Alternator.
15	1.5	GN/YL	Idle Speed Control, Idle Speed Control Unit.

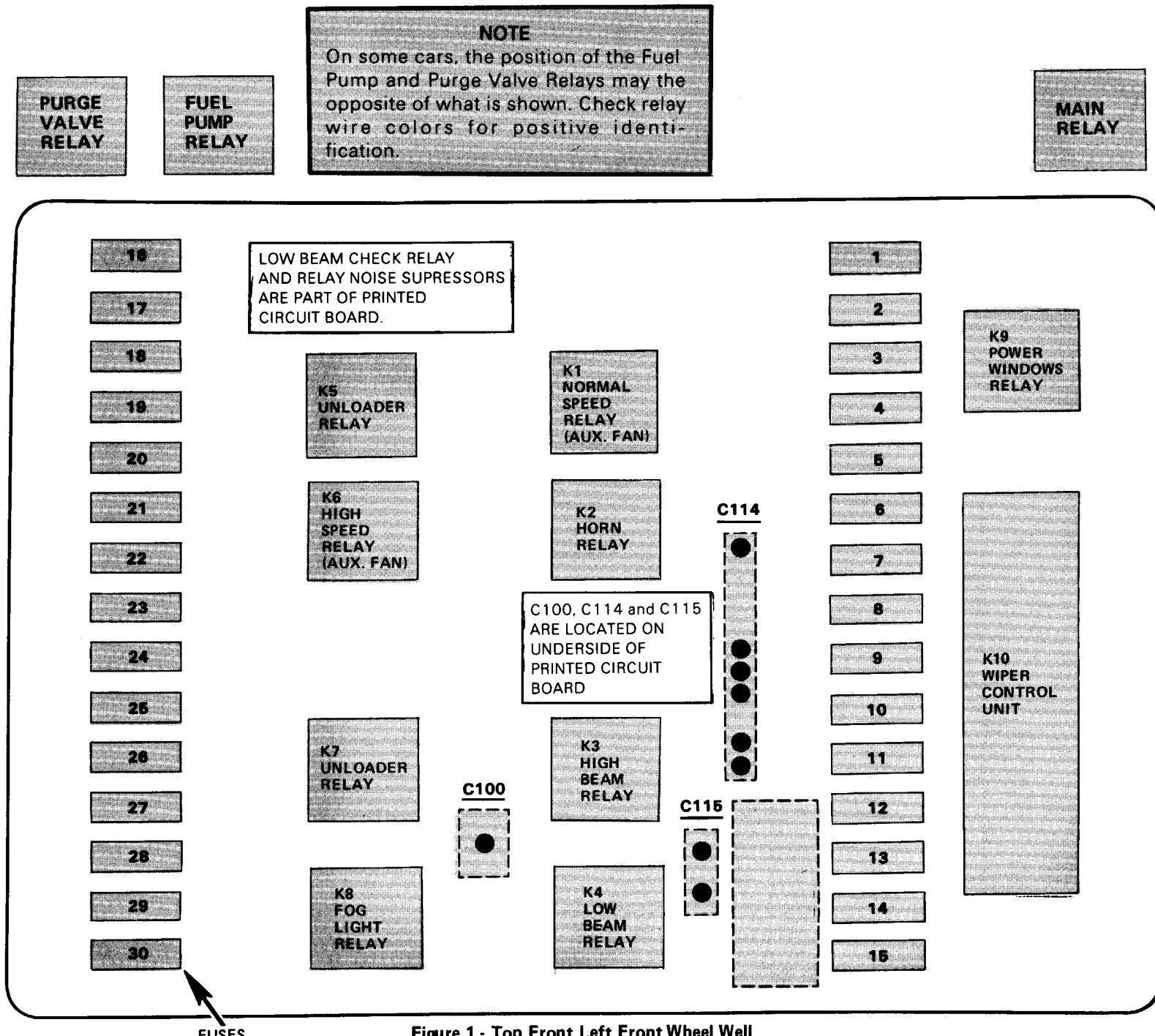


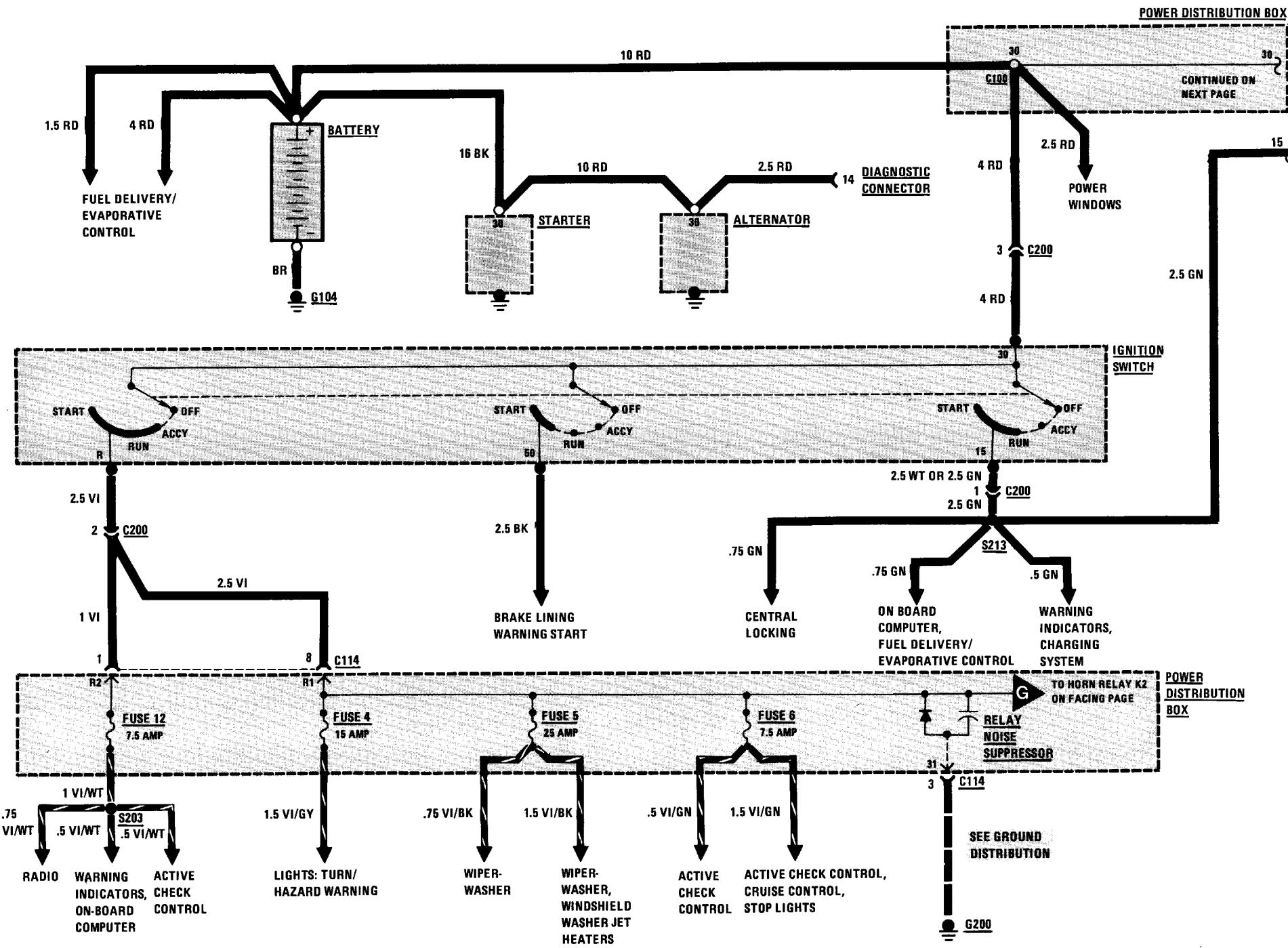
Figure 1 - Top Front Left Front Wheel Well

FUSE NO.	SIZE/COLOR	CIRCUIT PROTECTED
1	7.5A (BR)	Headlights (also fuses 2, 13, 14).
2	7.5A (BR)	Headlights (also fuses 1, 13, 14).
3	25A (WT)	Auxiliary Fan.
4	15A (LT BU)	Lights: Turn/Hazard Warning (also fuse 24).
5	25A (WT)	Wiper/Washer, Windshield Washer Jet Heater.
6	7.5A (BR)	Active Check Control (also fuse 10, 12, 21, 22, 23); Cruise Control (also fuse 17); Stoplights.
7	15A (LT BU)	Horn.
8		Not Used.
9	7.5A (BR)	Idle Speed Control (also fuse 17).
10	7.5A (BR)	Active Check Control (also fuses 6, 12, 21, 22, 23); On-Board Computer (also fuses 12, 21, 27); Speedometer/Gauges/Warning Indicators (also fuse 21); Brake Lining Warning; Service Interval Indicator (also fuse 21).
11	15A (LT BU)	Fuel Delivery.
12	7.5A (BR)	Active Check Control (also fuse 6, 10, 21, 22, 23); On-Board Computer (also fuses 10, 21, 27); Radio (also fuses 21, 28, Radio In-Line Fuse); Warning Indicators.
13	7.5A (BR)	<b>Headlights (also fuses 1, 2, 14)</b>
14	7.5A (BR)	Headlights (also fuses 1, 2, 13).
15		Not Used.
16	30A (LT GN)	Heating/Air Conditioning.
17	15A (LT BU)	Auxiliary Fan; Back Up Lights; Cruise Control (also fuse 6); Lights: Dash/ Transmission Range (also fuse 23); Heater/Air Conditioning; Idle Speed Control (also fuse 4); Interior Lights (also fuse 21); Power Mirrors; Seatbelt Warning.
18	30A (LT GN)	Auxiliary Fan.
19	30A (LT GN)	Sunroof.

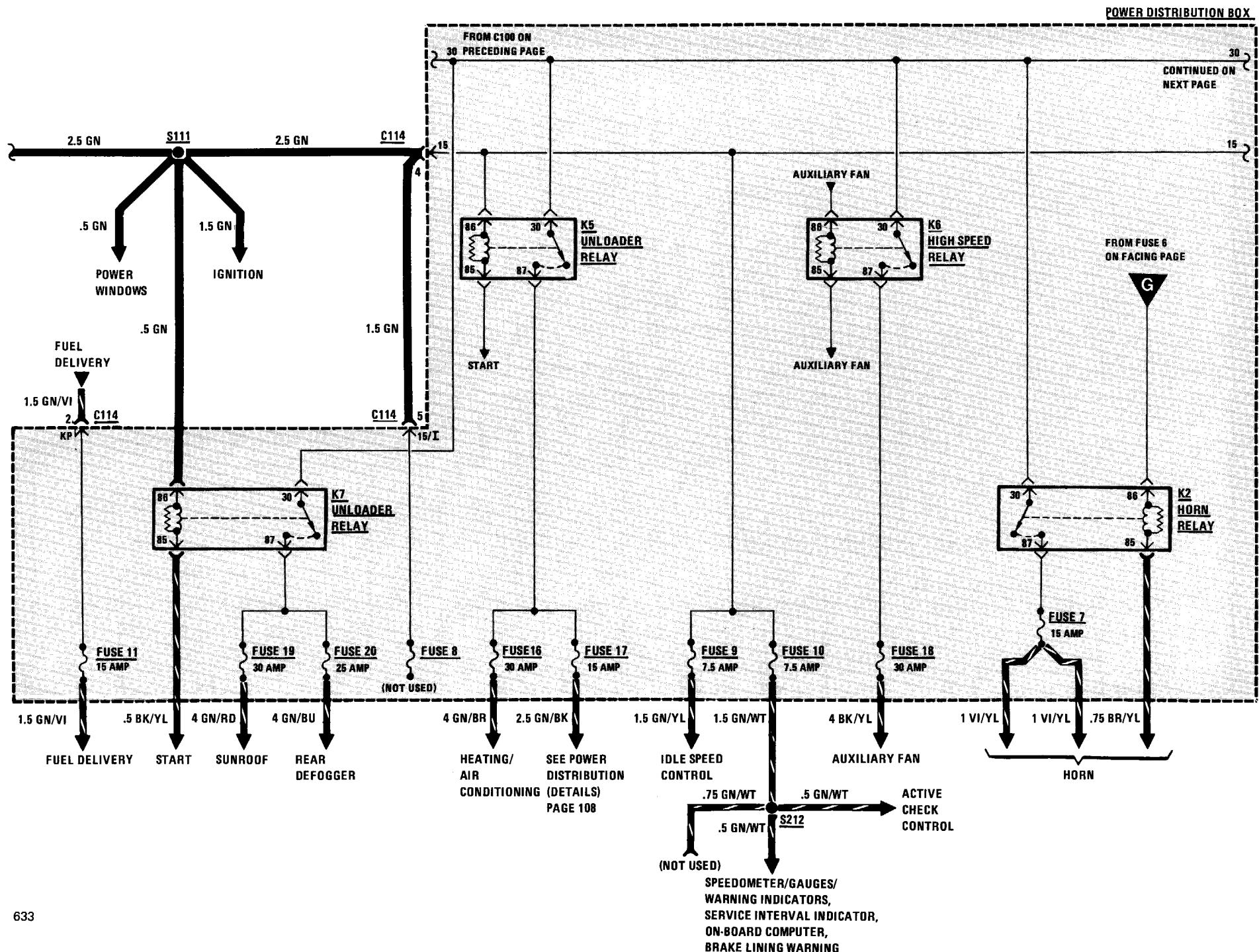
FUSE NO.	SIZE/COLOR	CIRCUIT PROTECTED
20	25A (WT)	Rear Defogger (also fuse 23).
21	7.5A (BR)	Active Check Control (also fuses 6, 10, 12, 22, 23); Auto-Charging Flashlight; Gauges (also fuse 12); Glove Box Light; Interior Lights (also fuse 17); On-Board Computer (also fuses 12, 27); Radio (also fuses 12, 28, Radio In-Line Fuse); Service Interval Indicator (also fuse 10); Trunk Light.
22	7.5A (BR)	Active Check Control (also fuses 6, 10, 12, 21, 23); Lights: Front Park/Rail (also fuse 20).
23	7.5A (BR)	Active Check Control (also fuses 6, 10, 12, 21, 22); Rear Defogger (also fuse 20); Lights: Front Park/Tail/Underhood (also fuse 22); Lights: Visor/Dash (also fuse 17); Lights: Rear Marker/License.
24	15A (LT BU)	Ignition key Warning; Lights: Turn/Hazard Warning (also fuse 4).
25	<b>25 A (WT)</b>	Power Distribution
26	25A (WT)	Power Seats
27	25A (WT)	Central Locking; Heated Door Lock; On-Board Computer (also fuses 10, 21, 22).
28	25A (WT)	Cigar Lighter; Power Antenna (also fuses 12, 21, Radio In-Line Fuse).
29	7.5A (BR)	Fog Lights (also fuse 30).
30	7.5A (BR)	Fog Lights (also fuse 29).
Power Window Circuit Breaker	25	Power Windows.

# 104 POWER DISTRIBUTION

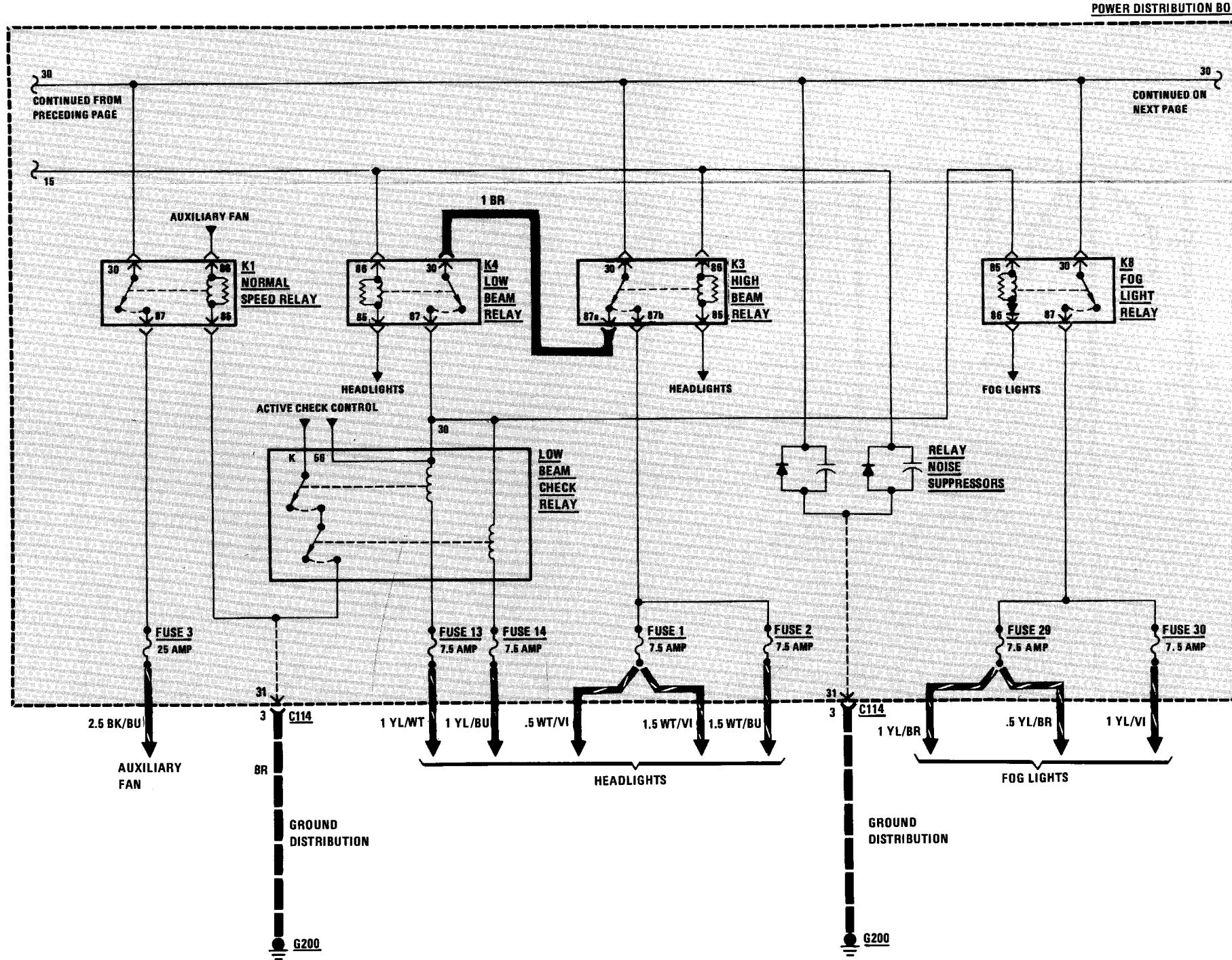
(For Component Locations See Page 208)



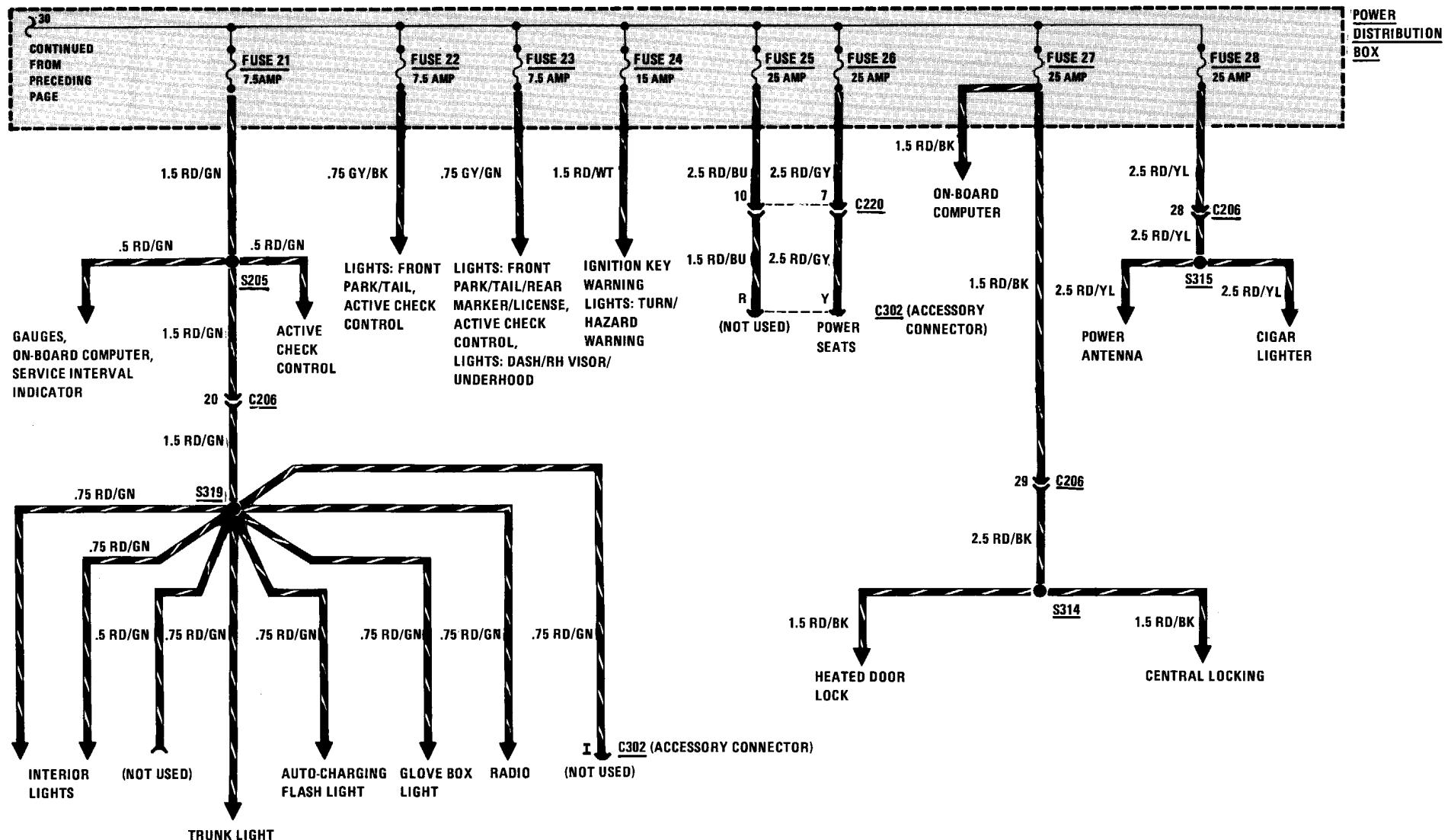
(For Component Locations See Page 208)



(For Component Locations See Page 208)

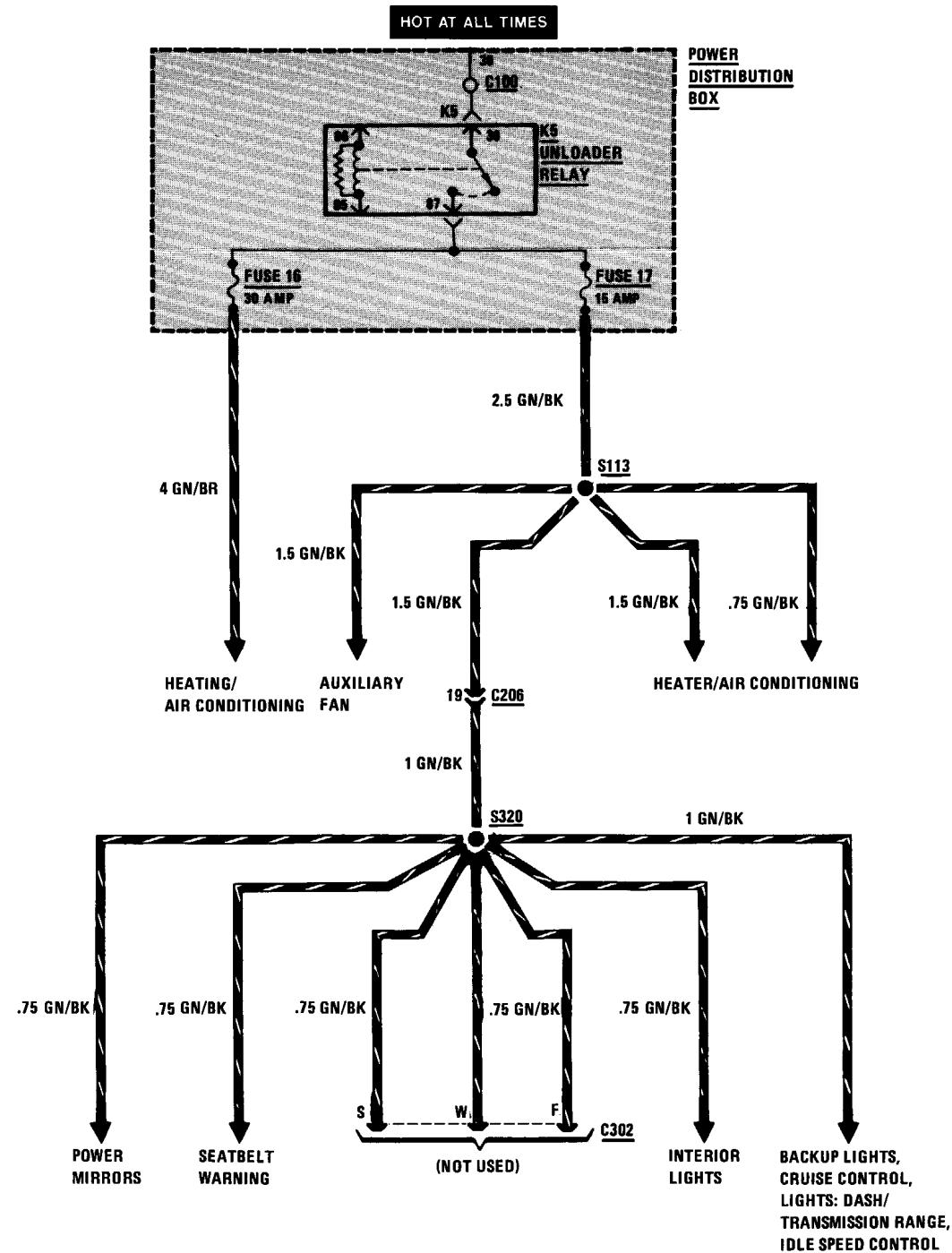


(For Component Locations See Page 208)

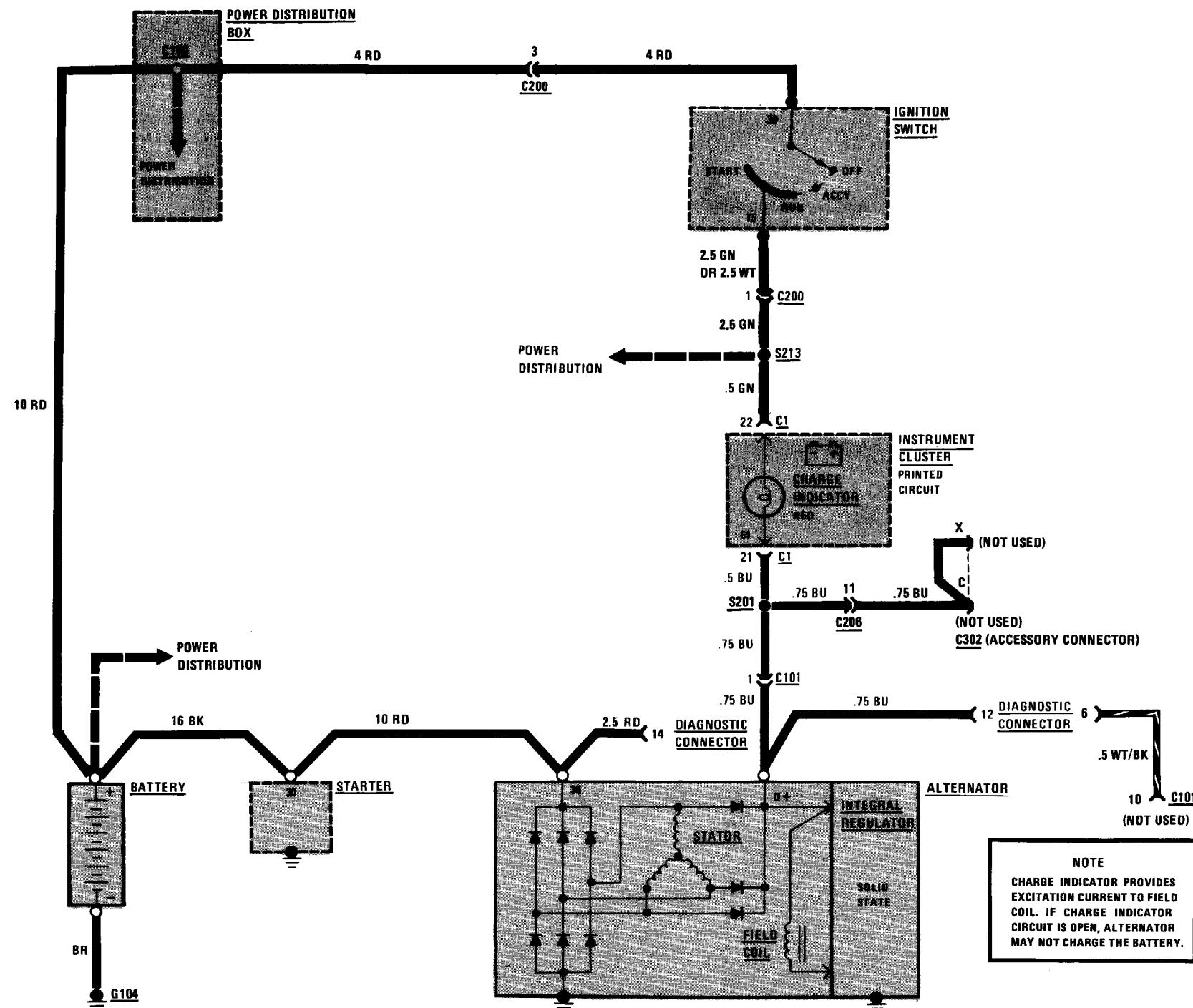


## 108 POWER DISTRIBUTION (DETAILS)

(For Component Locations See Page 208)

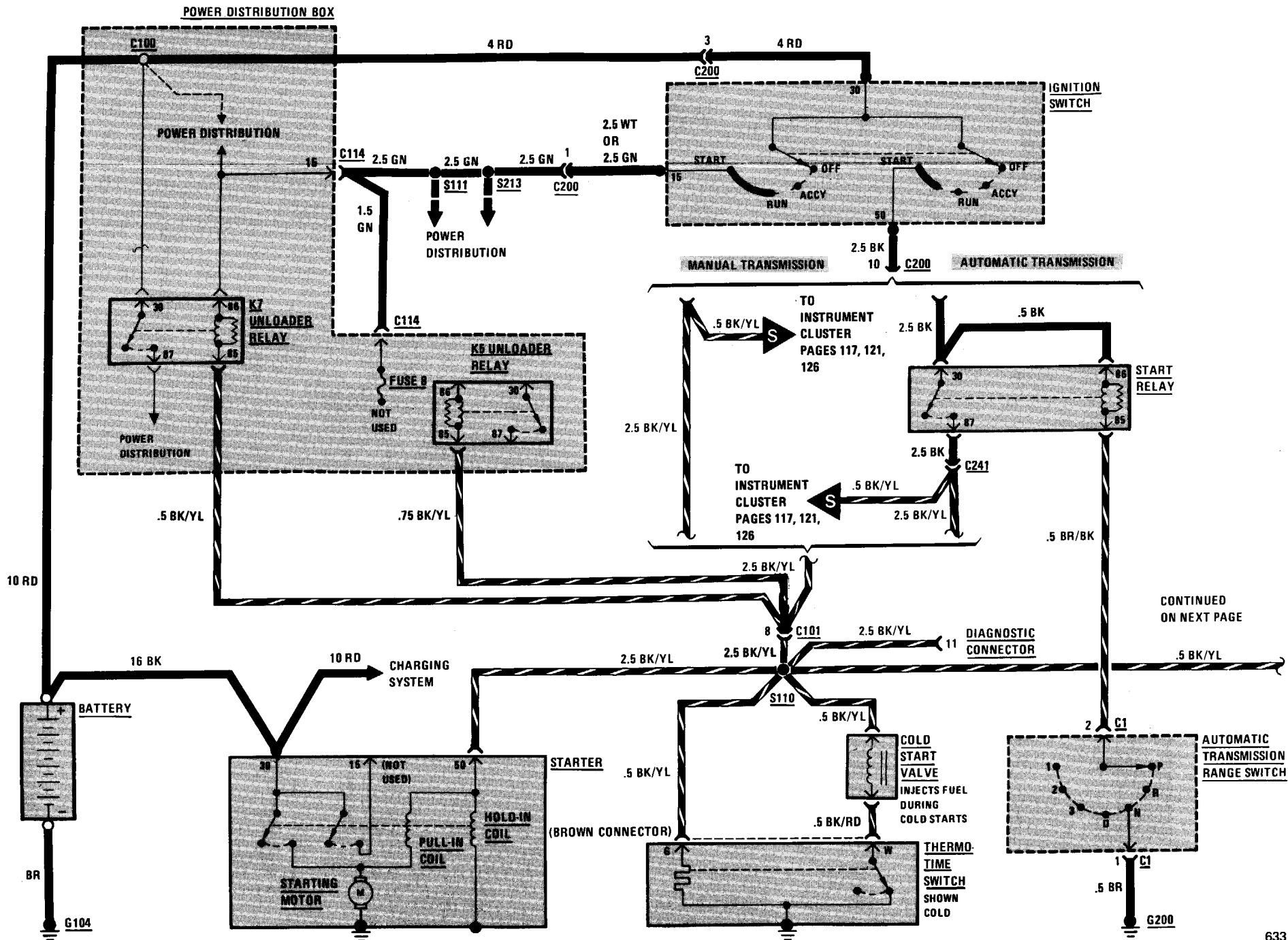


(For Component Locations See Page 202)

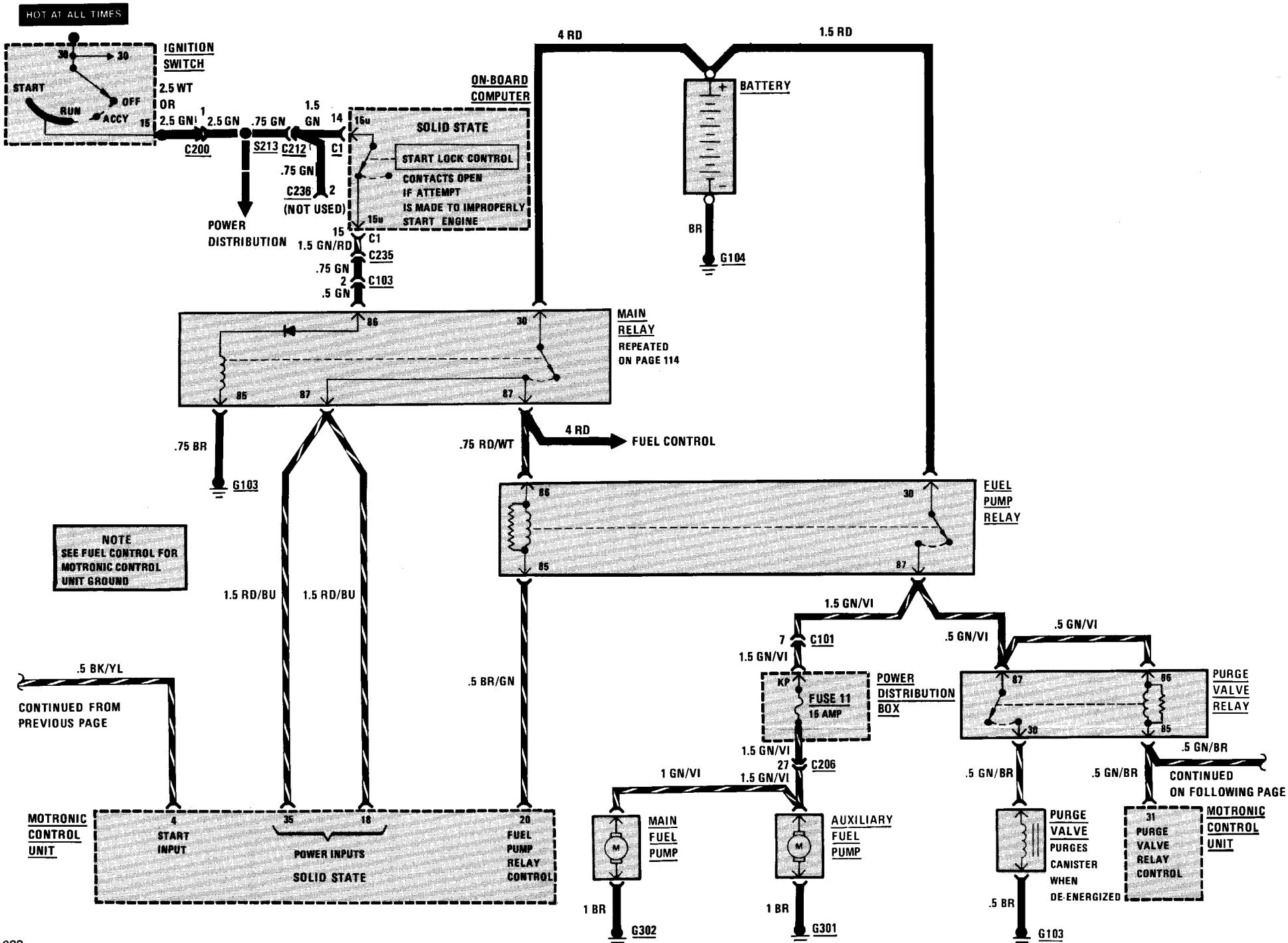


**110 START**

(For Component Locations See Page 211)

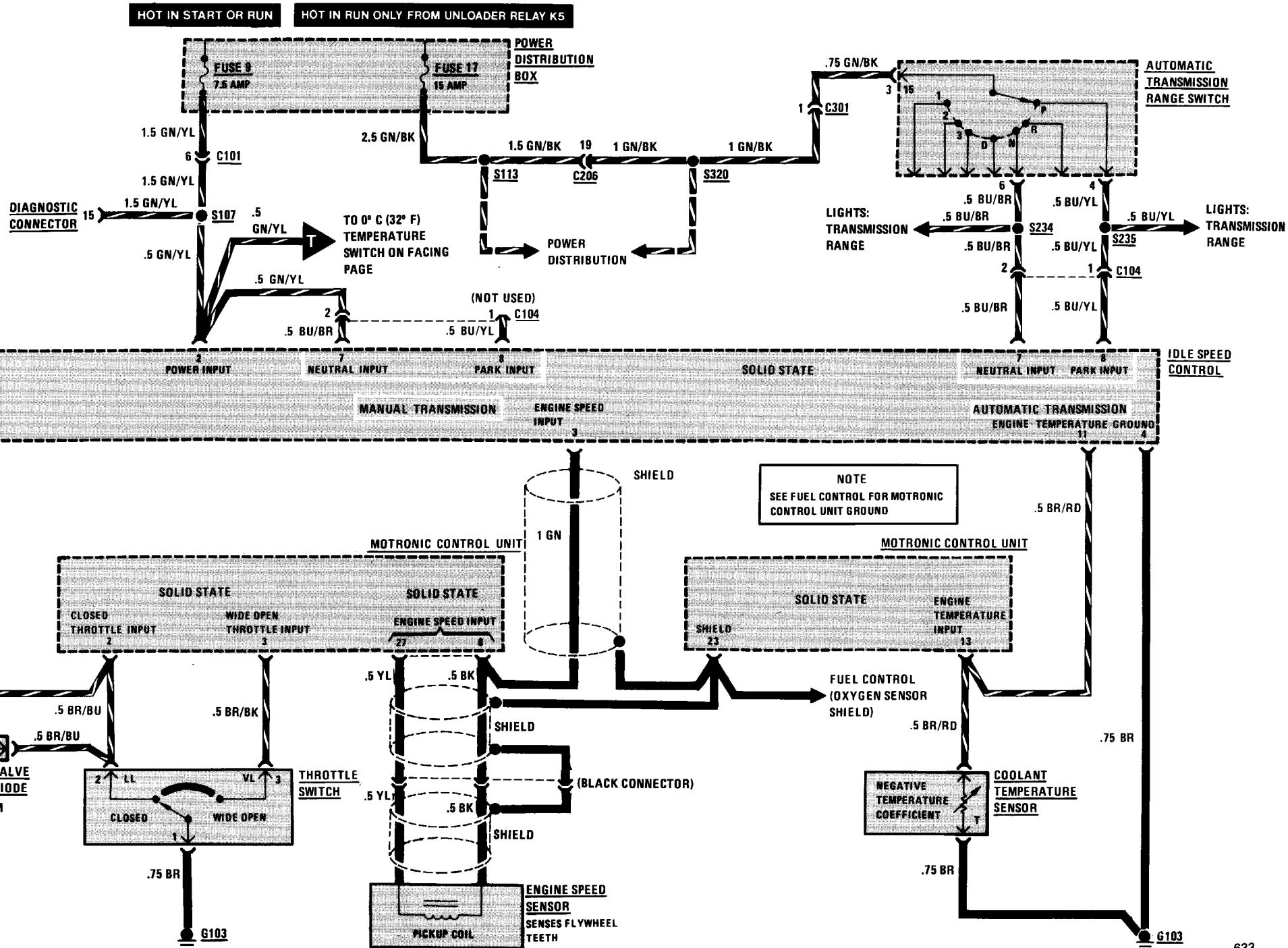


(For Component Locations See Page 203)

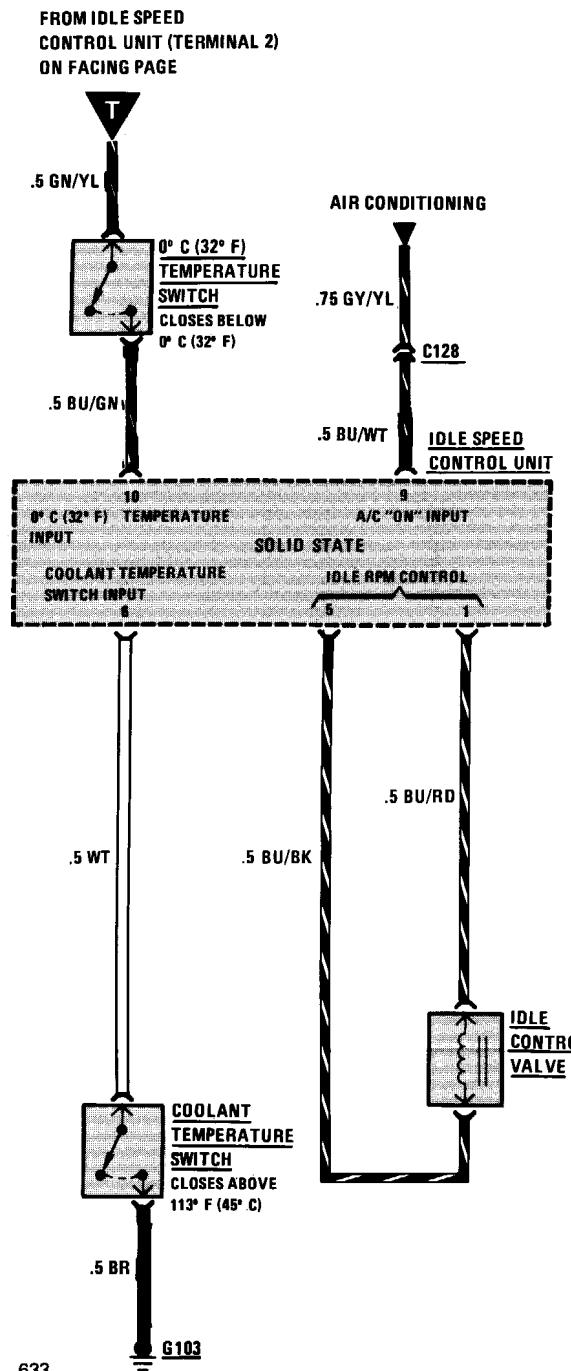


112 IDLE SPEED CONTROL

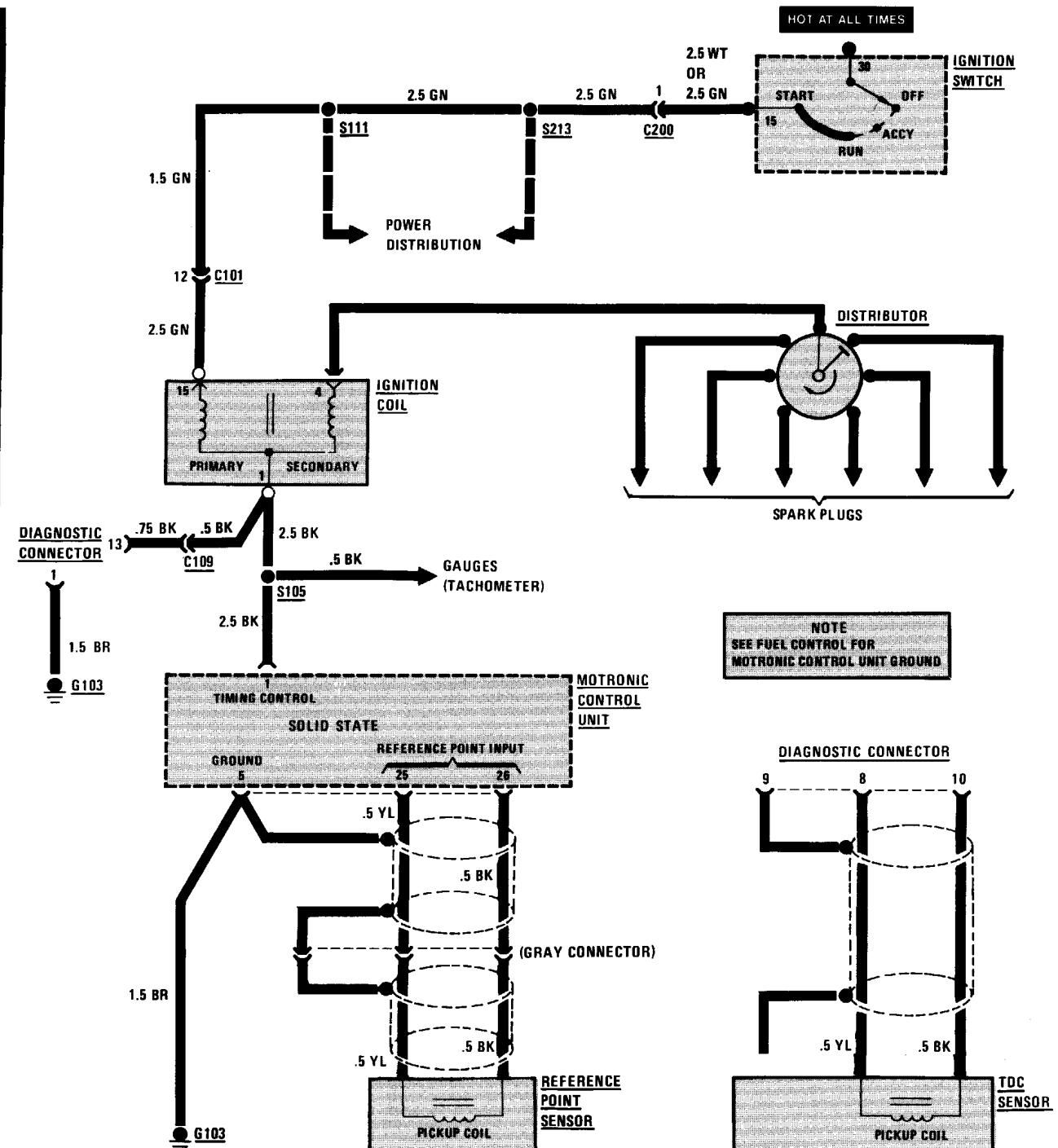
(For Component Locations See Page 205)



(For Component Locations See Page 205)

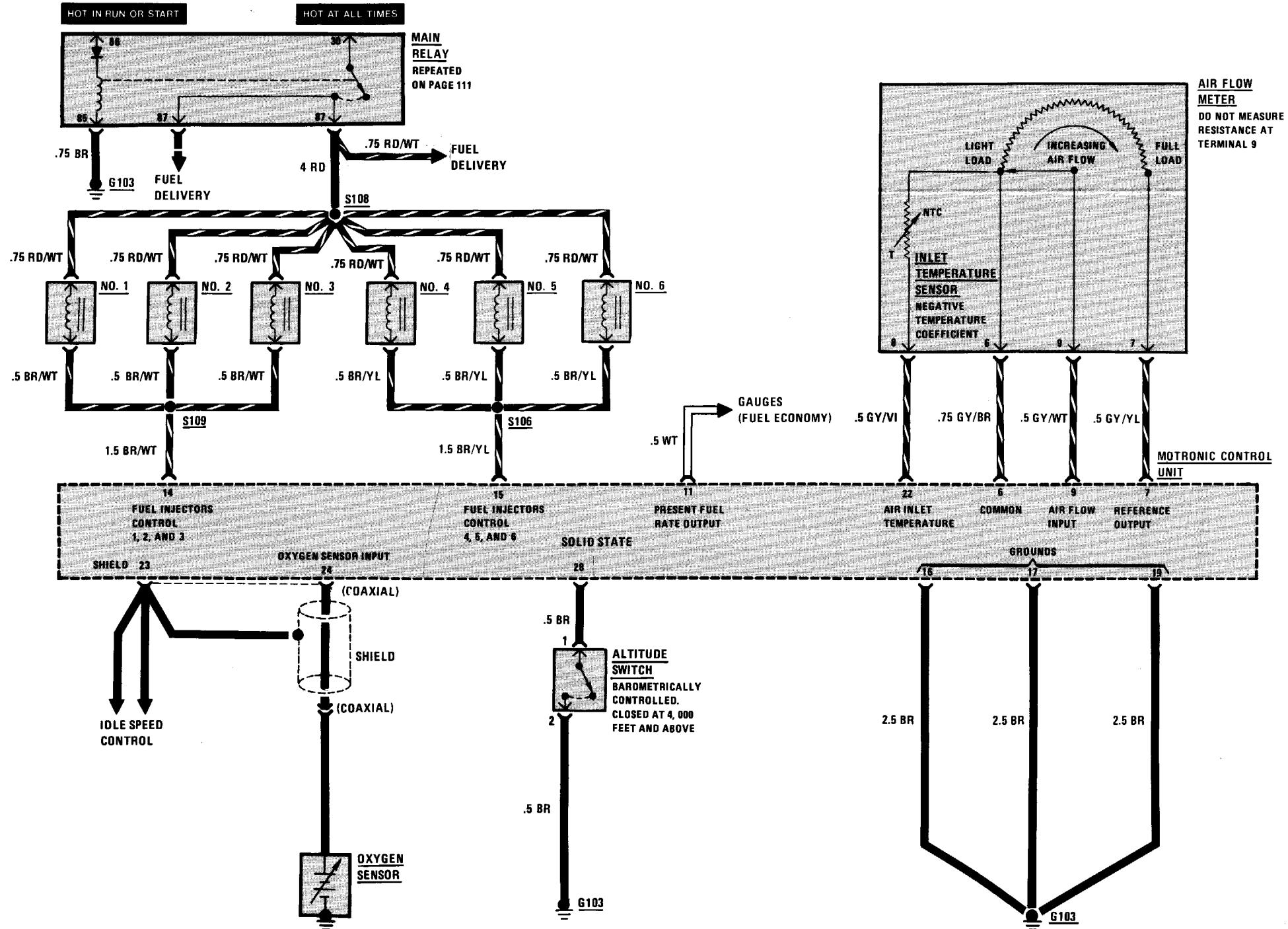


(For Component Locations See Page 205)

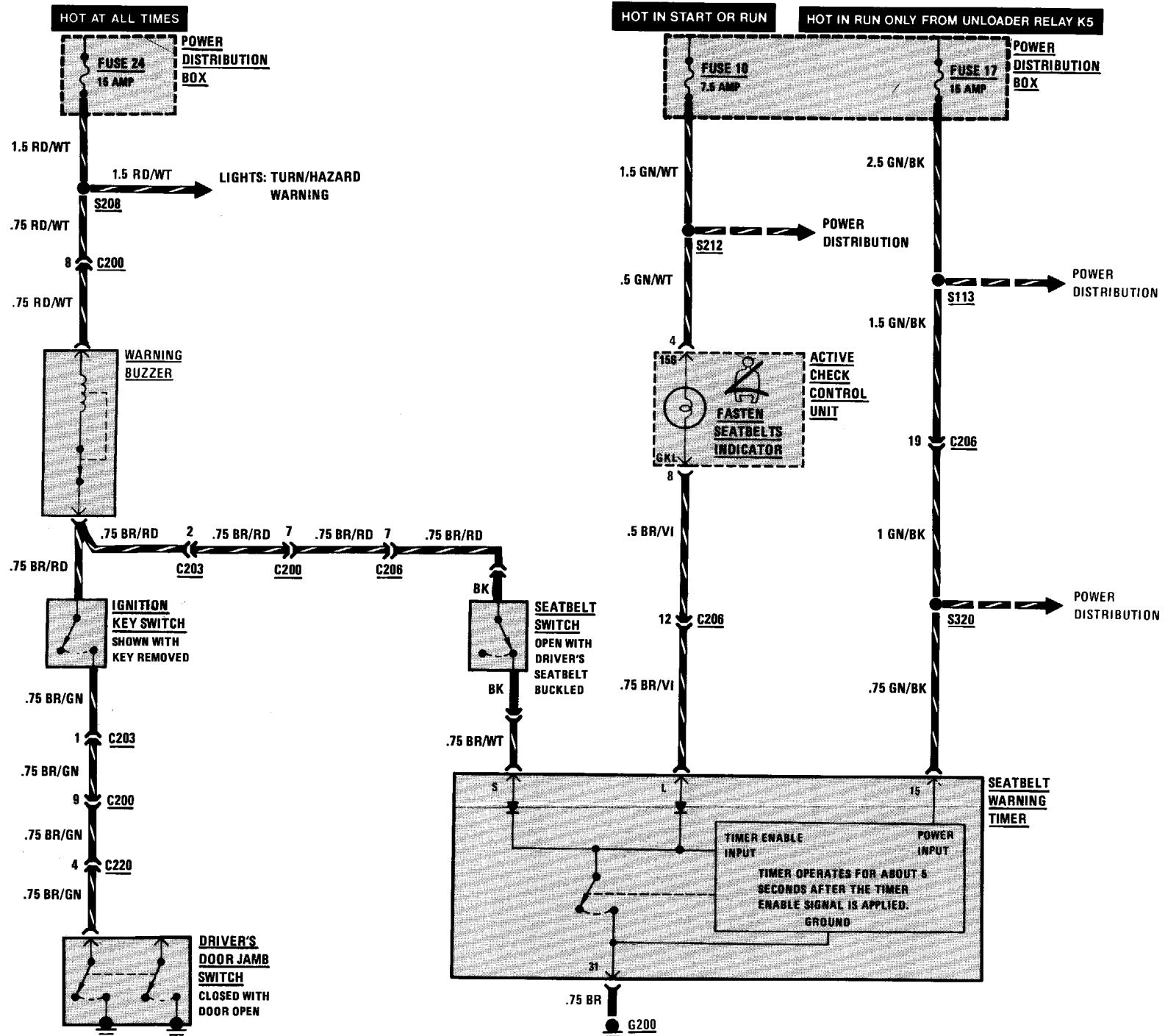


**114 FUEL CONTROL**

(For Component Locations See Page 203)

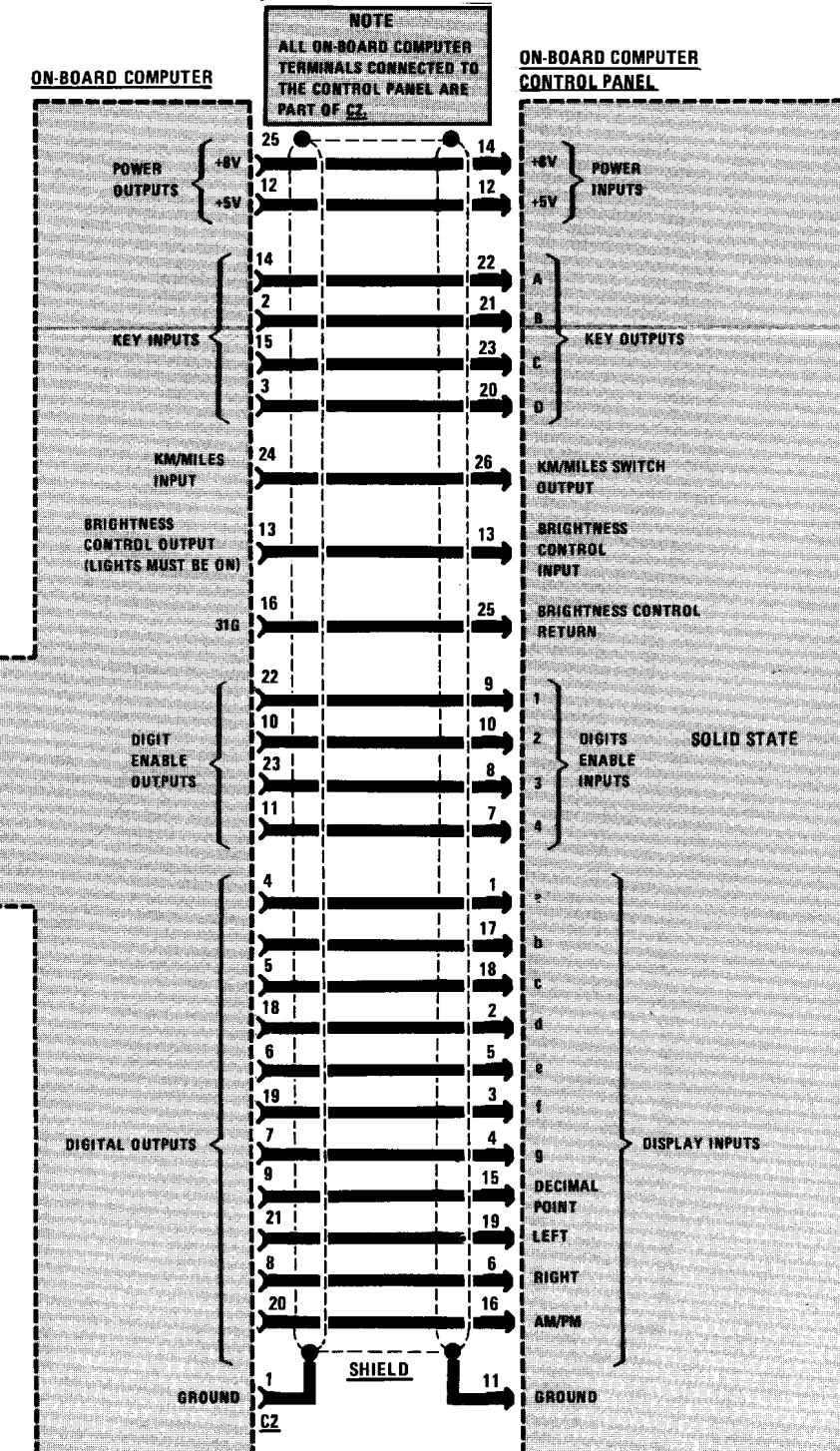
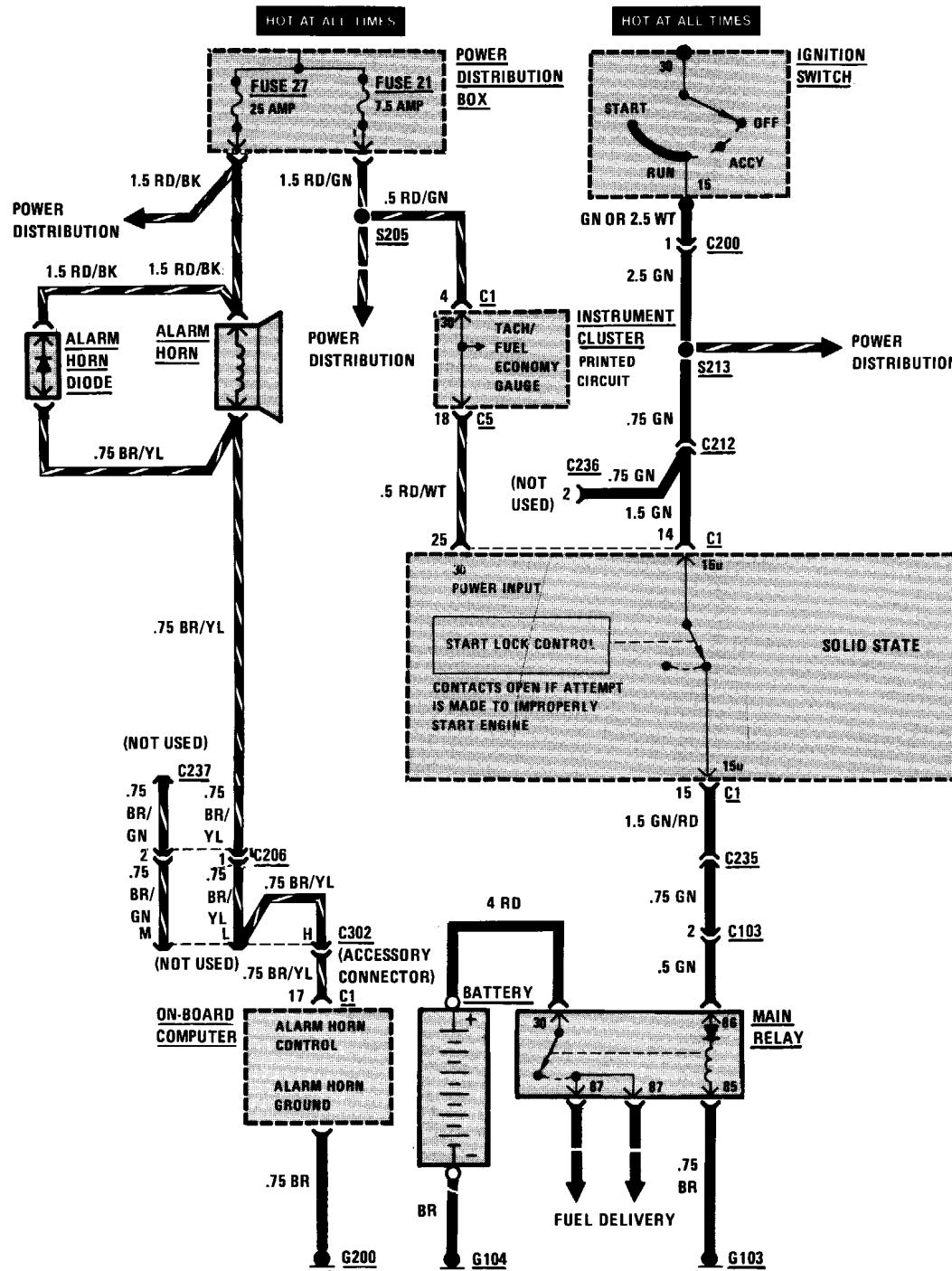


(For Component Locations See Page 206)

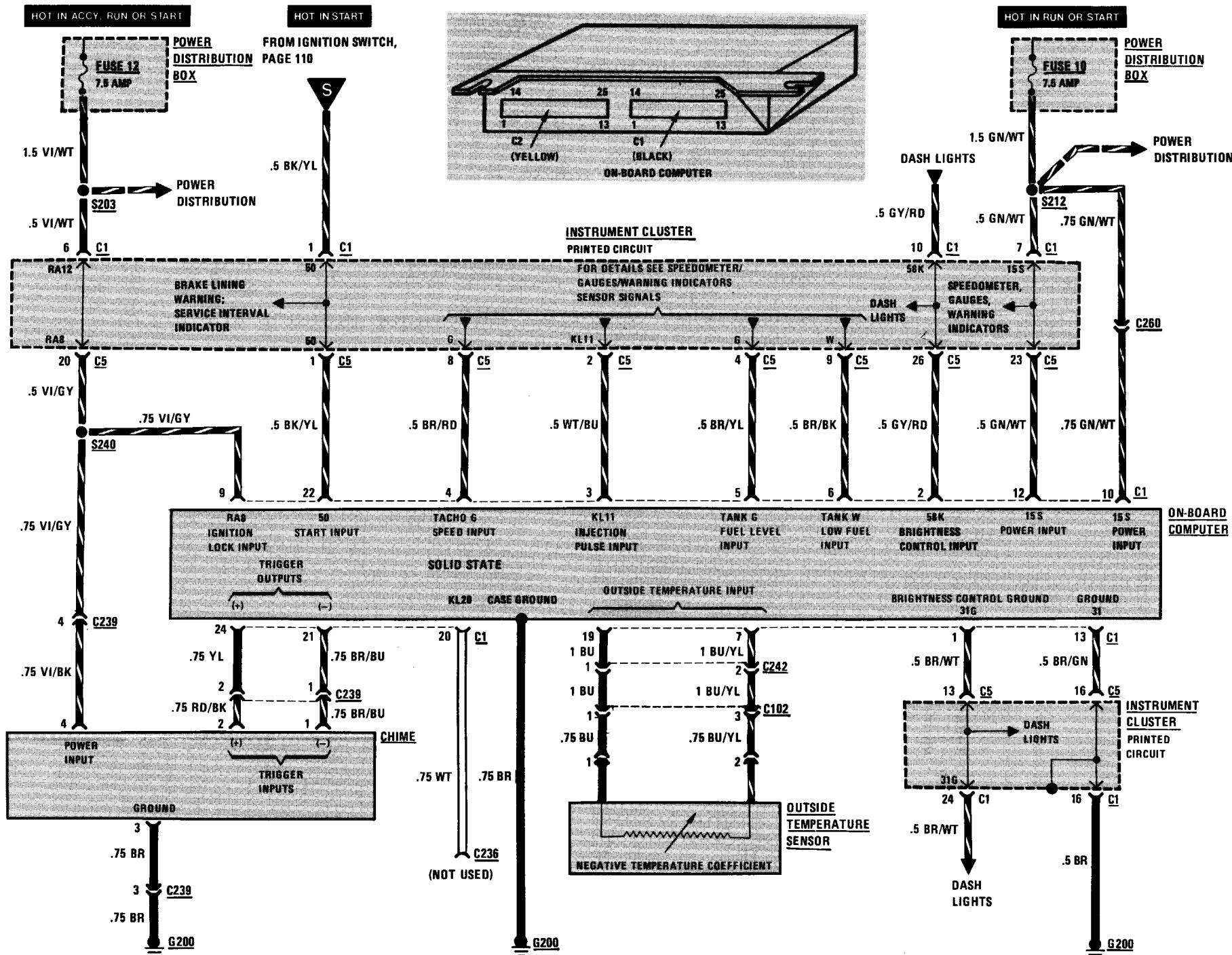


116 ON-BOARD COMPUTER

**(For Component Locations See Page 208)**

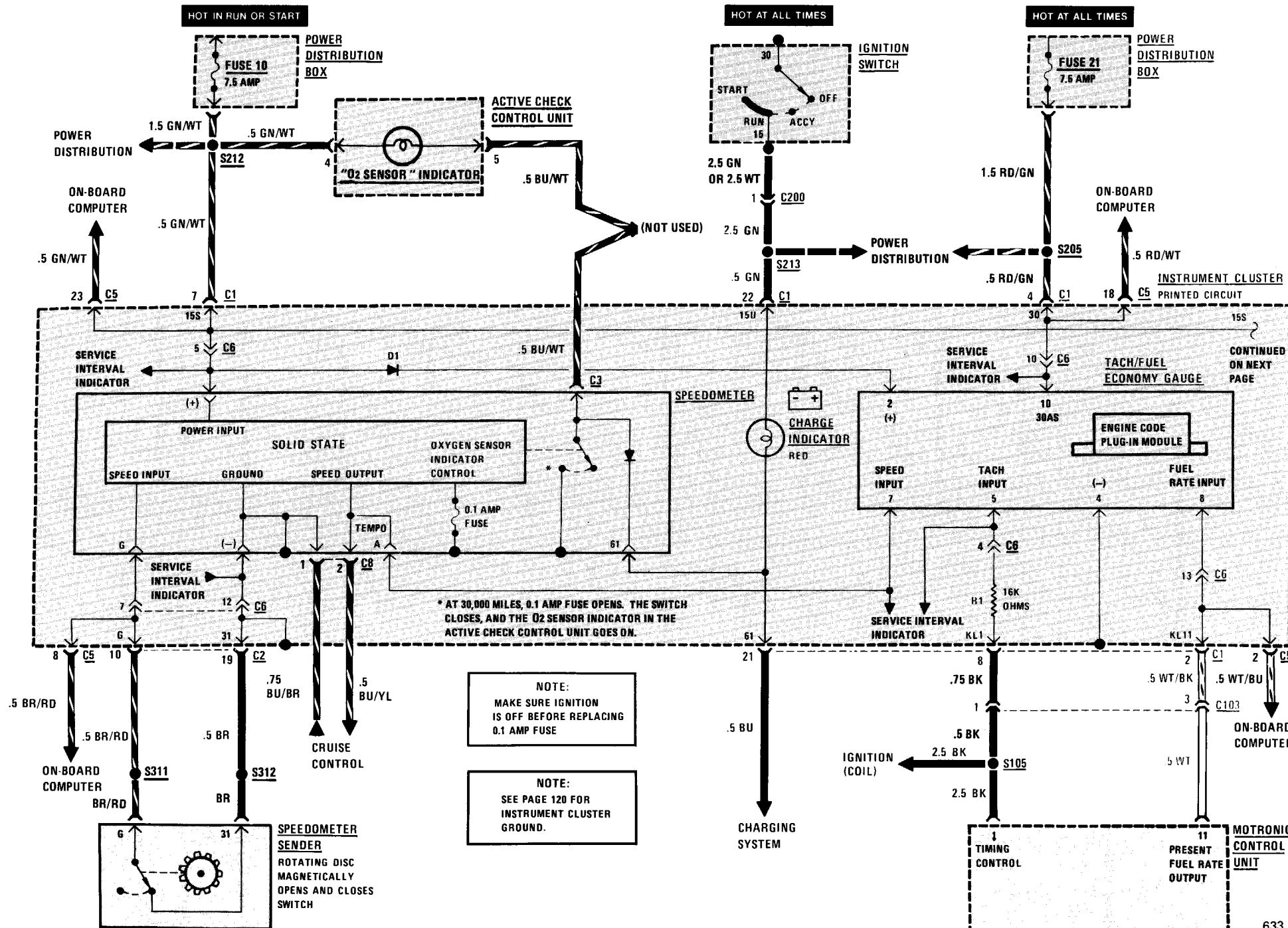


(For Component Locations See Page 208)

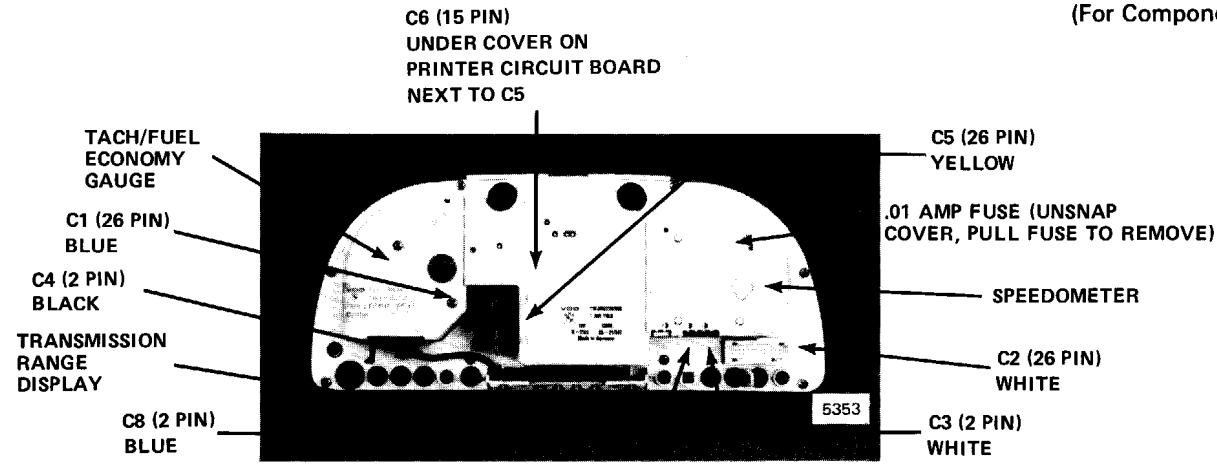


# 118 SPEEDOMETER/GAUGES/WARNING INDICATORS

(For Component Locations See Page 210)

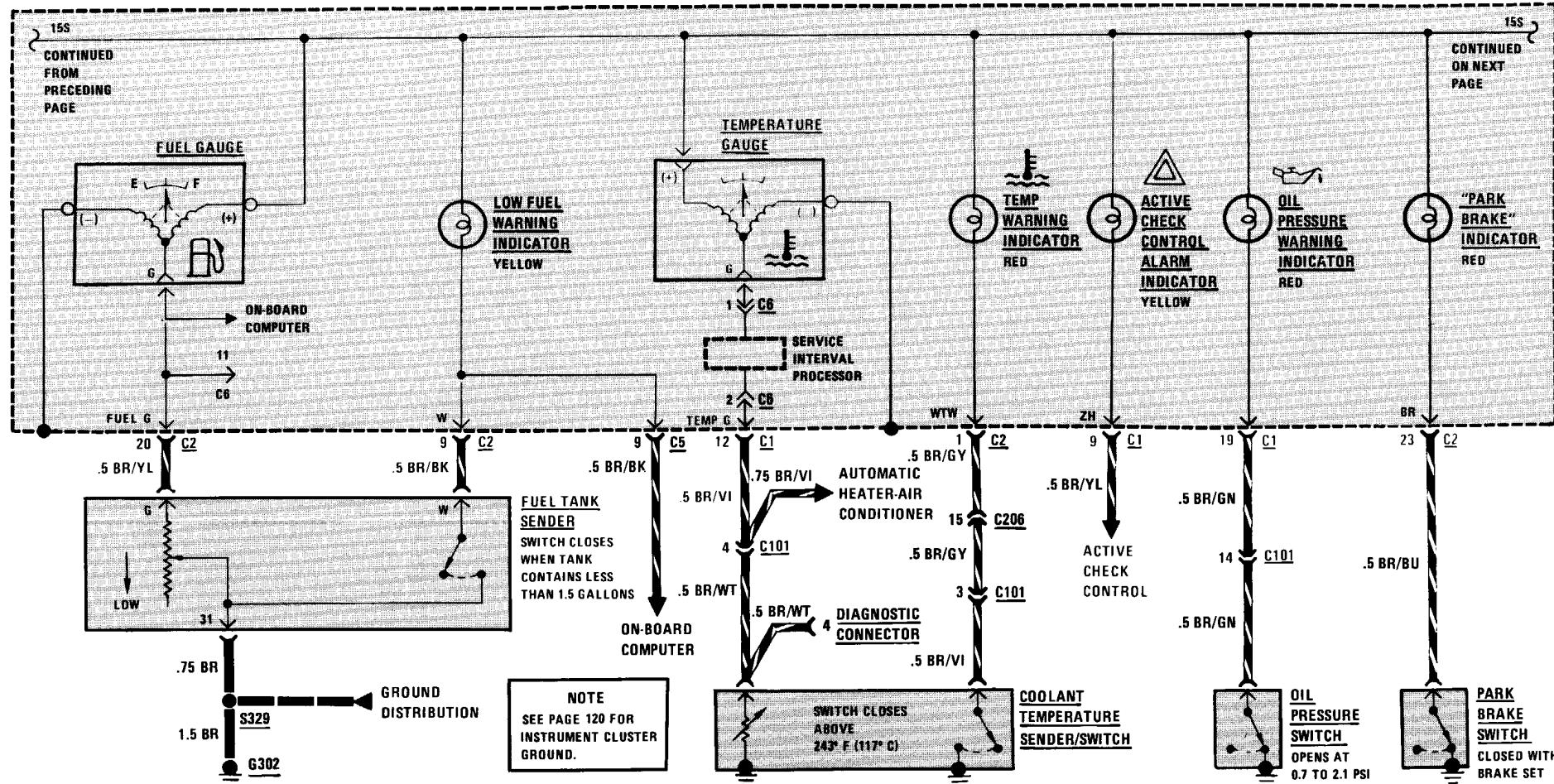


(For Component Locations See Page 210)



## Rear Of Instrument Cluster

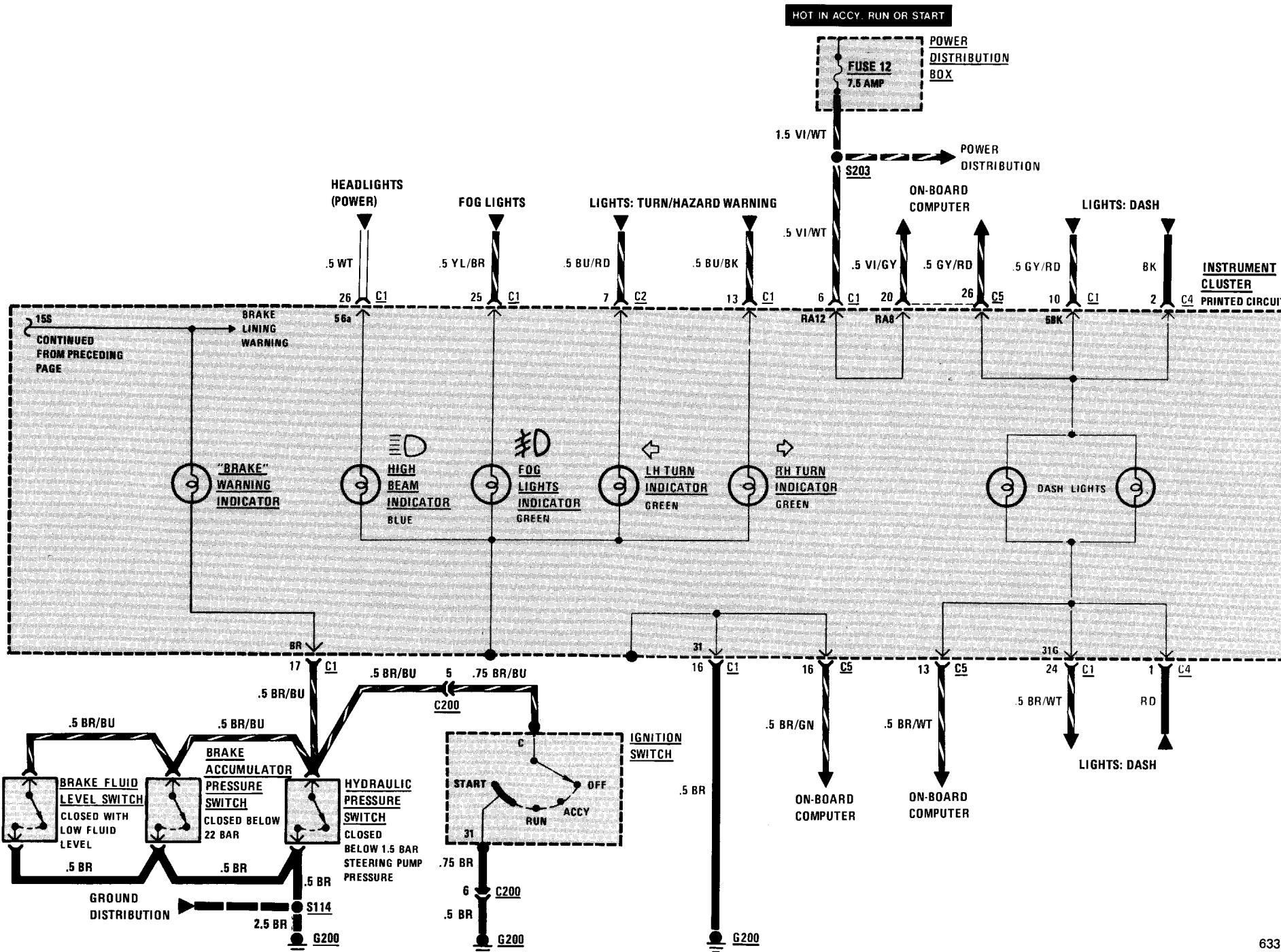
**INSTRUMENT  
CLUSTER  
PRINTED CIRCUIT**



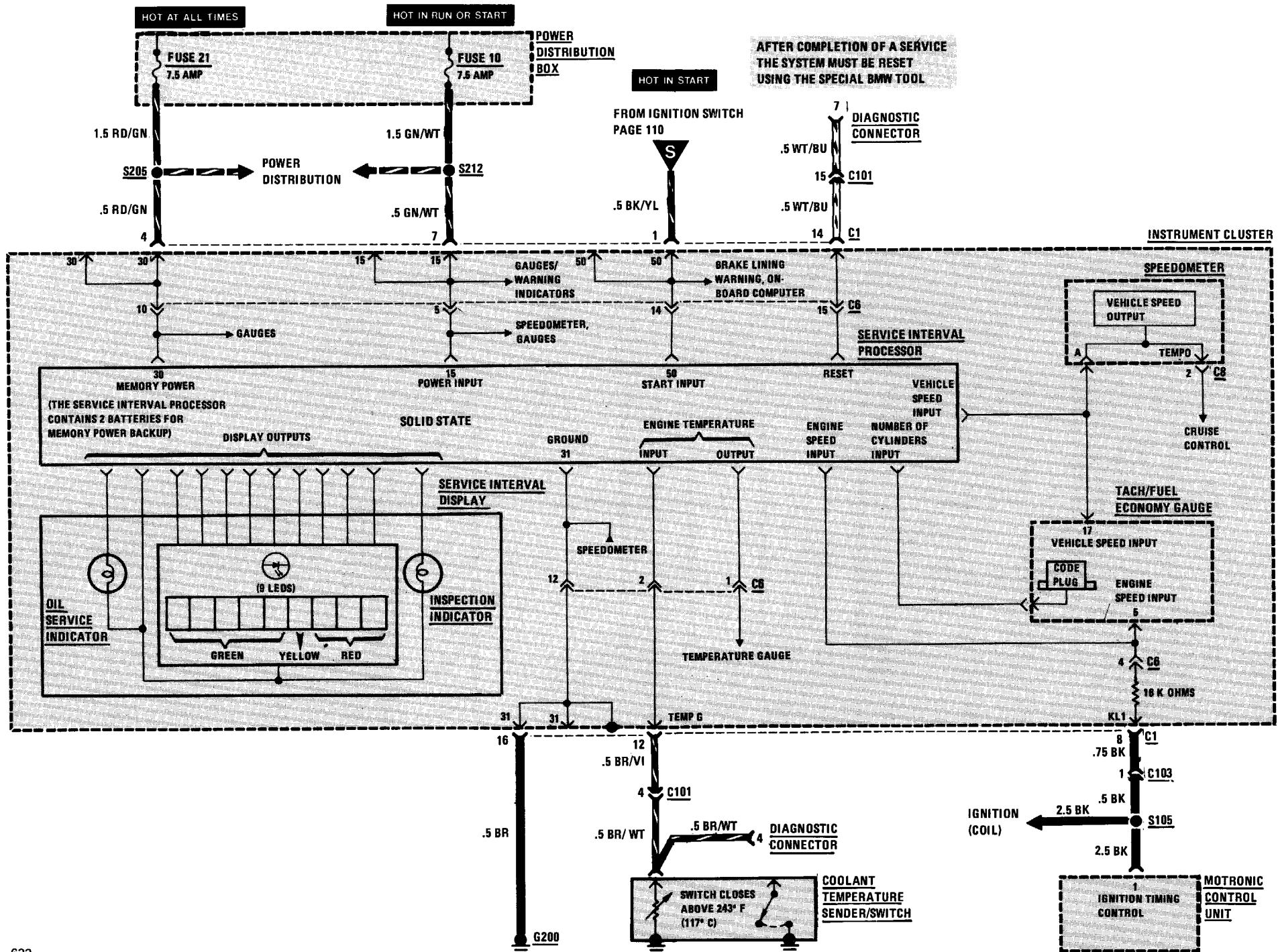
**NOTE**  
**SEE PAGE 120 FOR**  
**INSTRUMENT CLUSTER**  
**GROUND.**

## **120 WARNING INDICATORS**

(For Component Locations See Page 210)

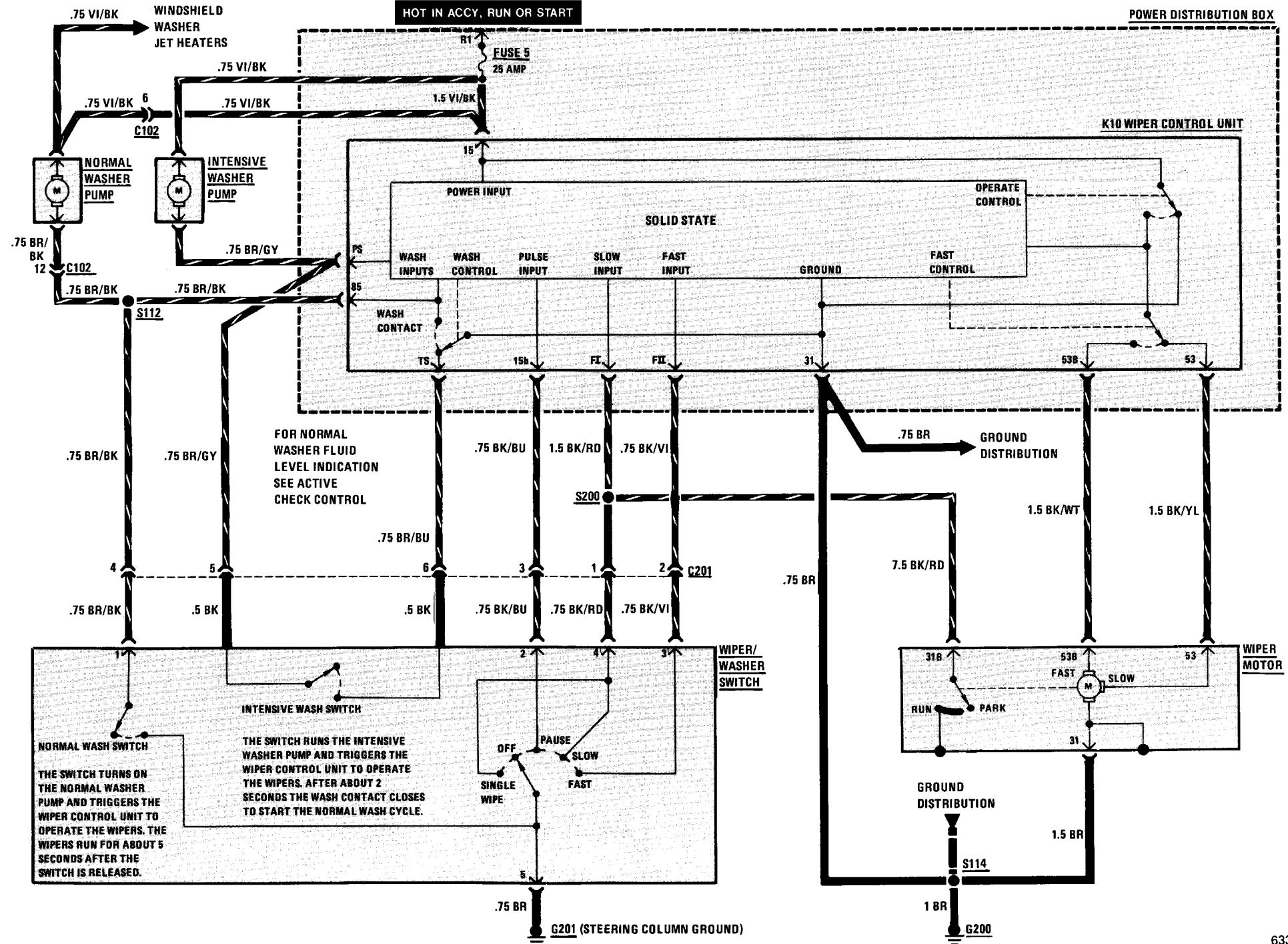


(For Component Locations See Page 210)



## 122 WIPER/WASHER

(For Component Locations See Page 212)



(For Component Locations See Page 201)

## ACTIVE CHECK CONTROL

- When the Ignition Switch is initially placed in "Run," the Active Check Control Arm Indicator flashes, and the Active Check Control Unit Brake Light LED and panel light illuminate for test purposes. Depressing the brake pedal clears the display.
- When the Ignition Switch is placed in "Run," fault monitoring begins. To monitor the low beams, rear lights, or license lights, those circuits must be on. The brake lights are monitored only while the brake pedal is depressed.
- When a fault occurs, the alarm indicator flashes, the appropriate LED fault indicator lights, and the panel light goes on for five seconds. Depressing the test button will clear the alarm indicator, but the LED fault indicator remains on.

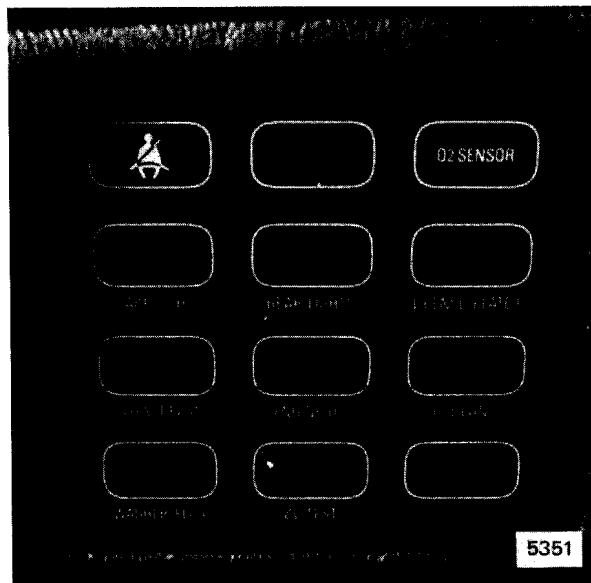
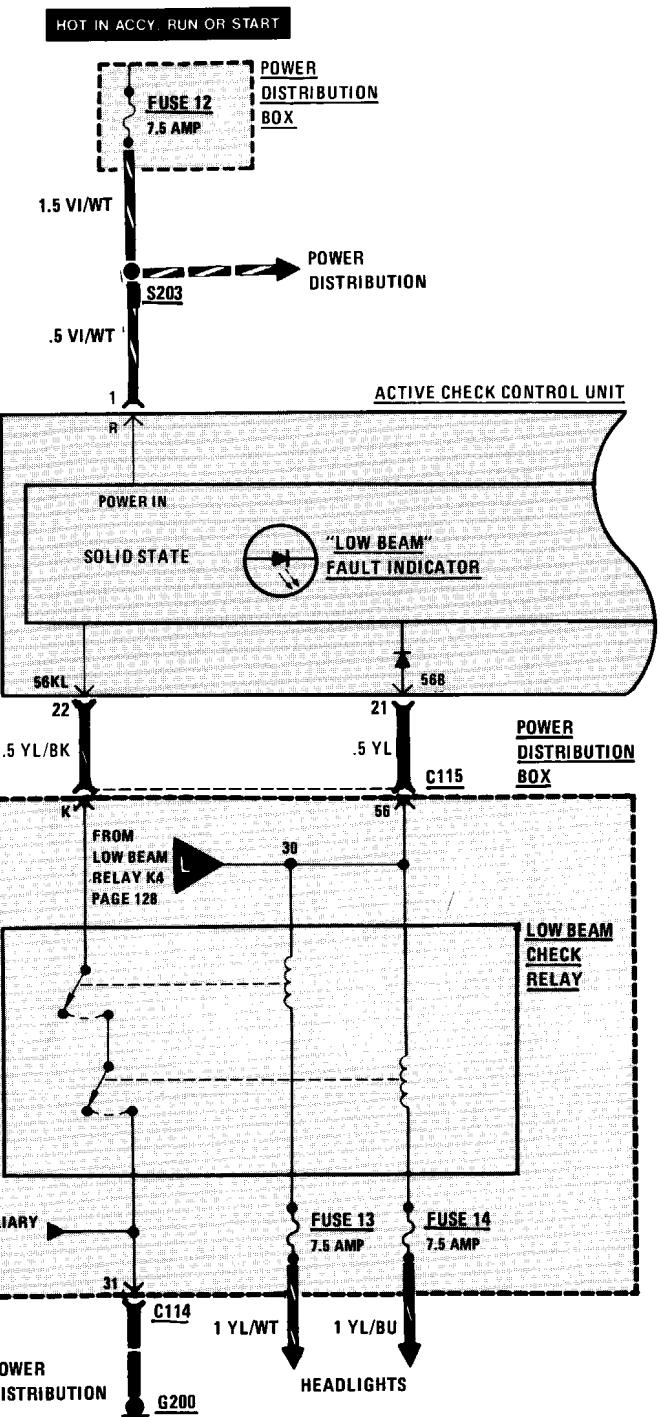
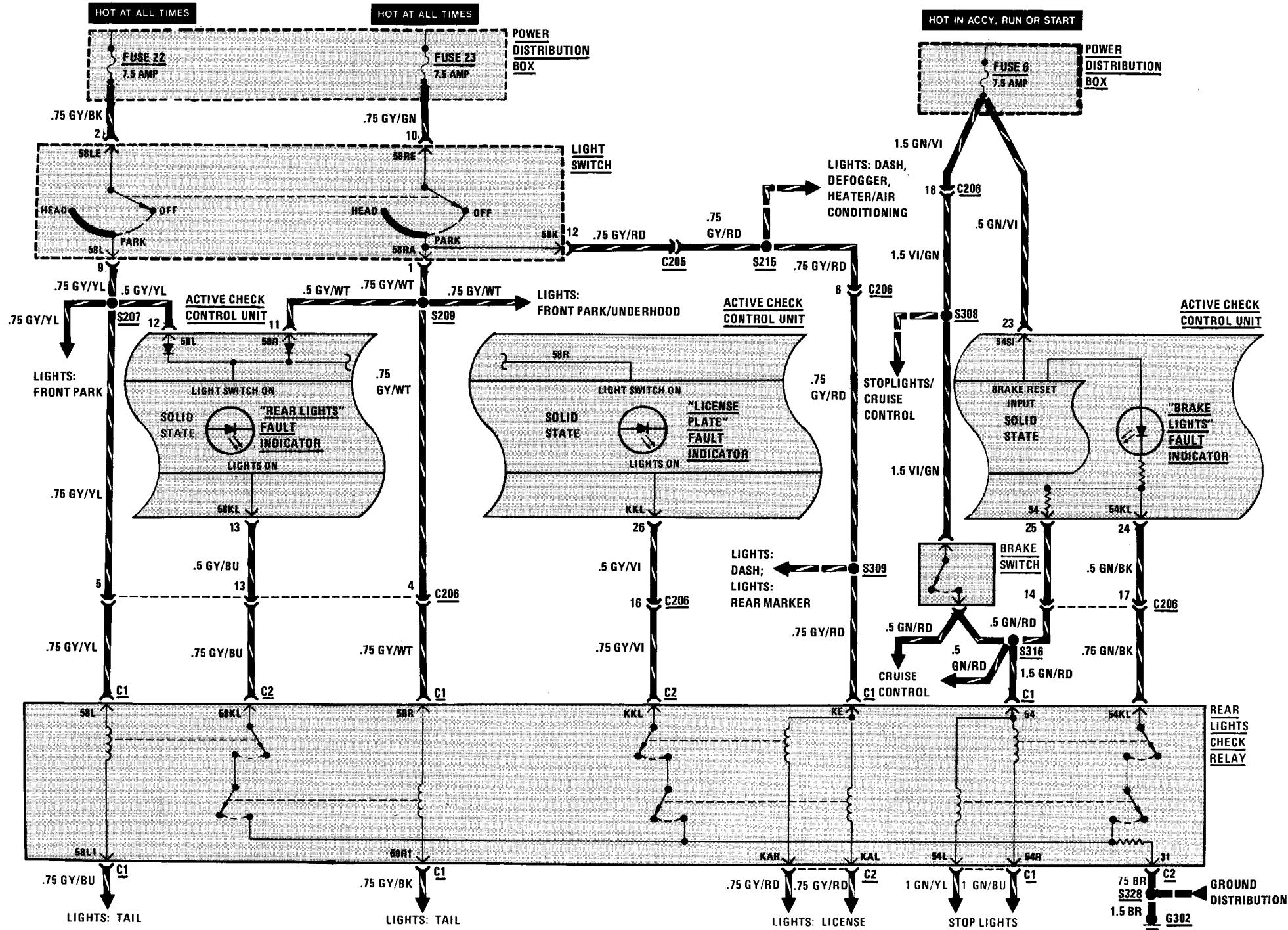


Figure 1 - Active Check Control Unit (Dash,  
Left Of Steering Column)

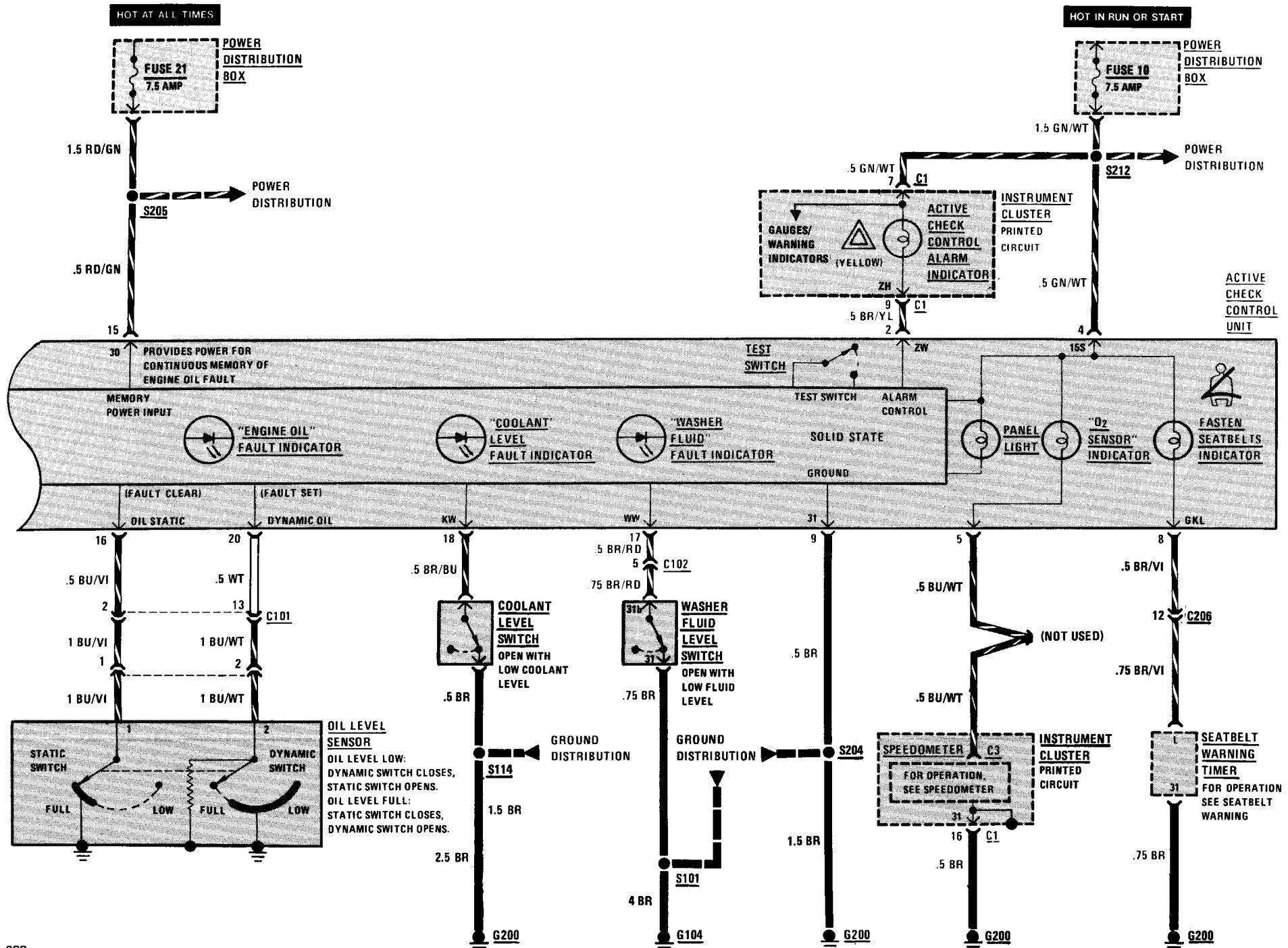
- To test the unit, depress the test button. The LED fault indicators and the panel lights should go on.



(For Component Locations See Page 201)

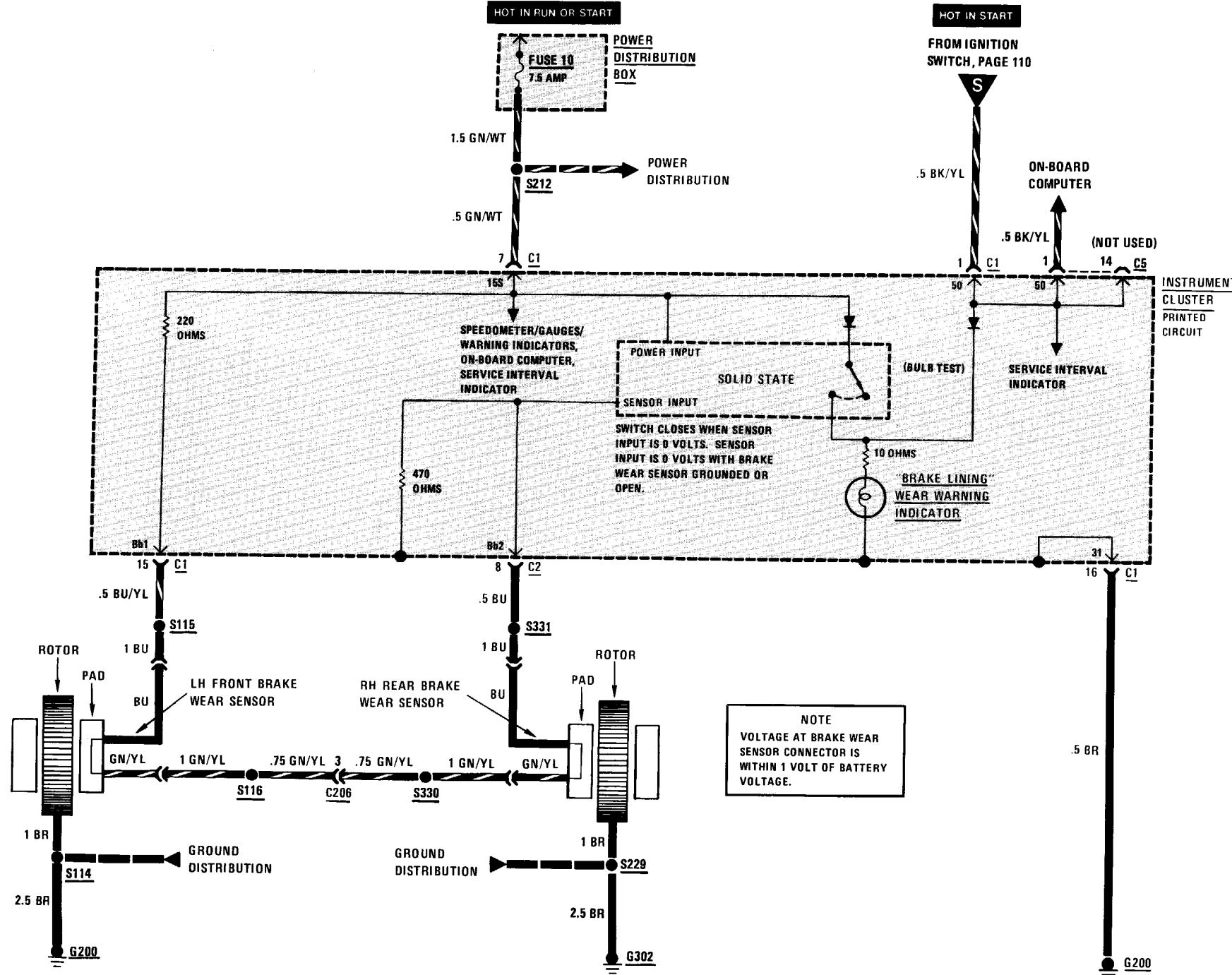


(For Component Locations See Page 201)

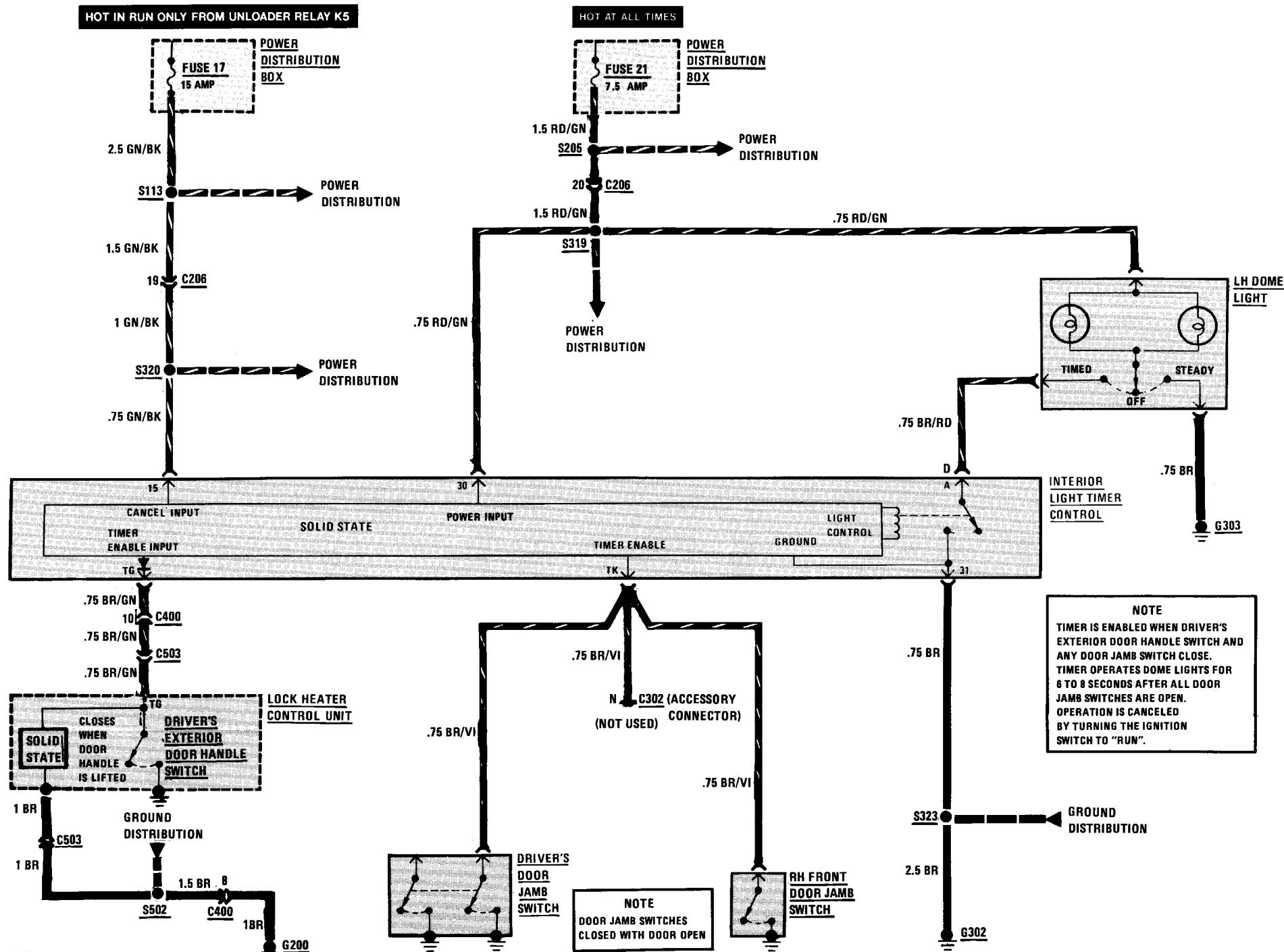


# 126 BRAKE LINING WARNING

(For Component Locations See Page 202)

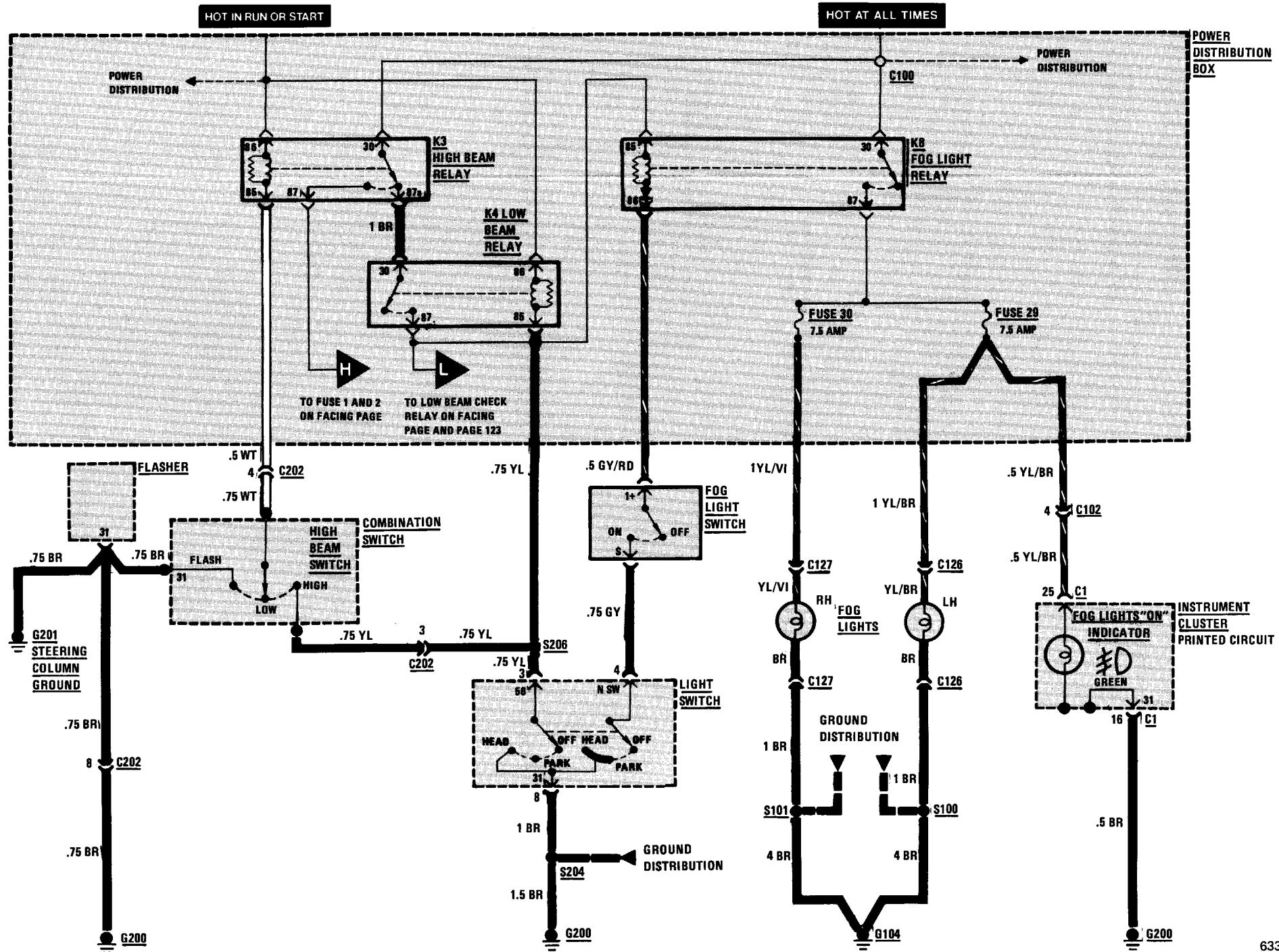


(For Component Locations See Page 206)

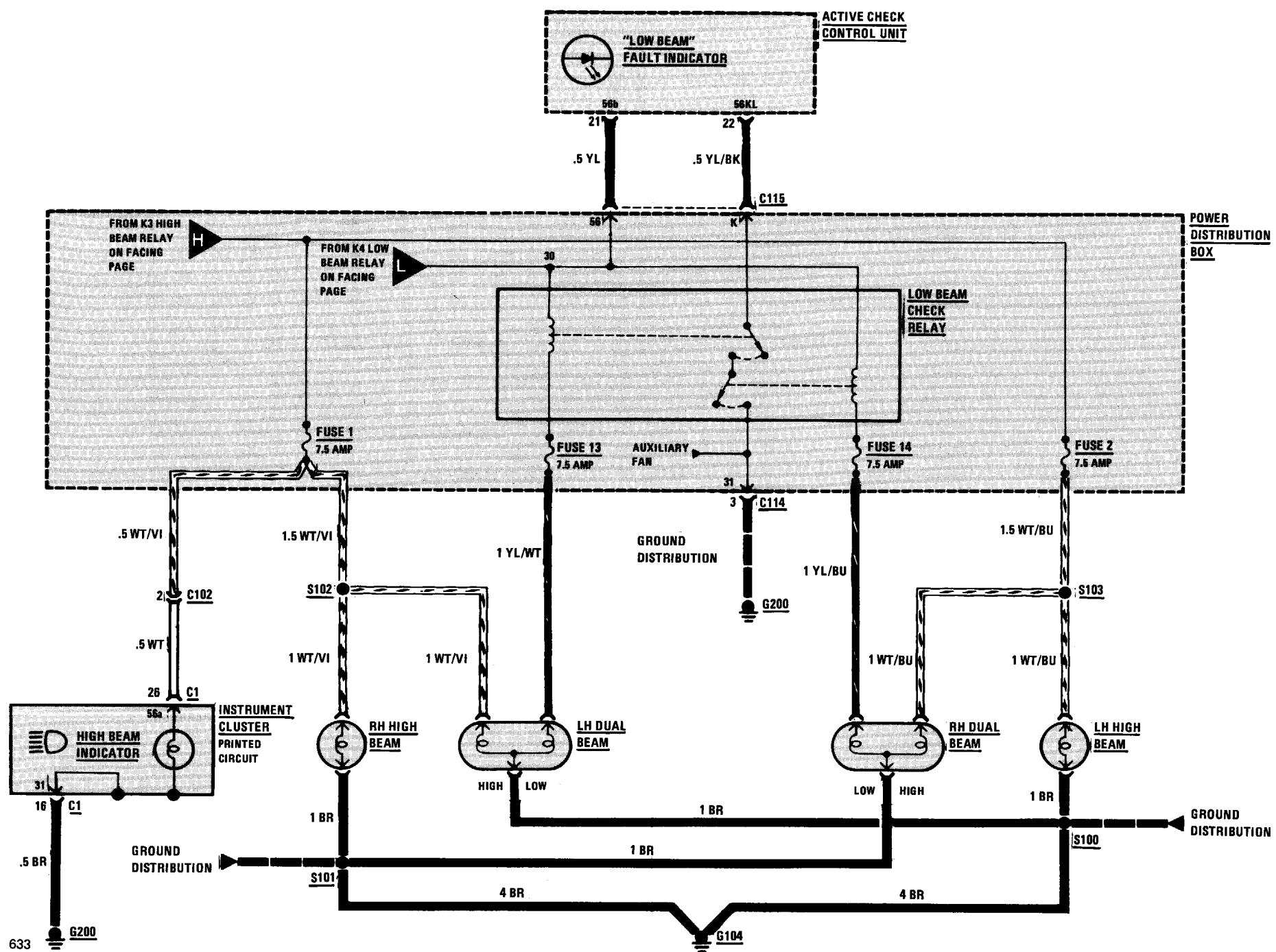


## **128 HEADLIGHTS (CONTROL)/FOG LIGHTS**

(For Component Locations See Page 203)

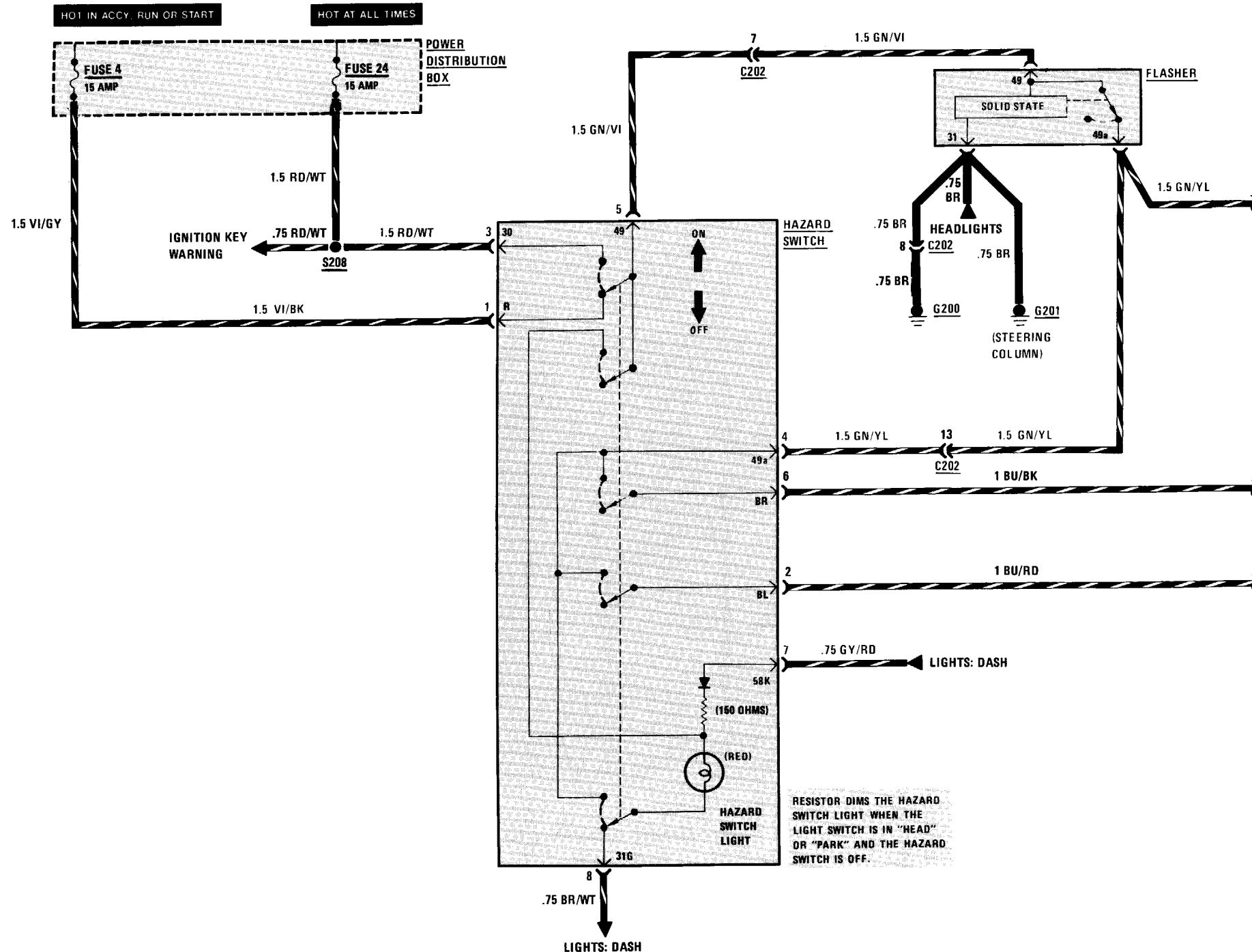


(For Component Locations See Page 203)

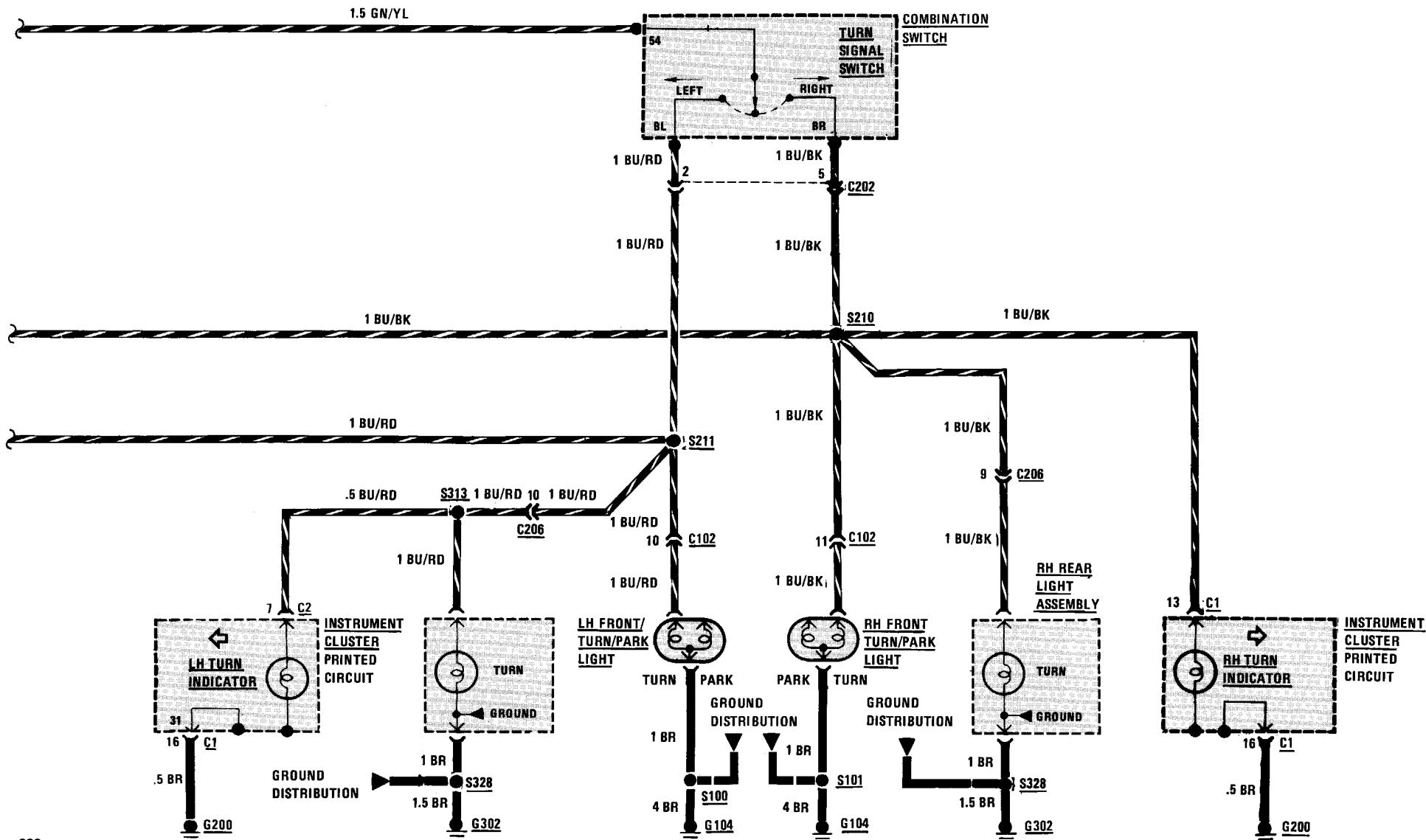


# 130. LIGHTS: TURN/HAZARD WARNING

(For Component Locations See Page 207)

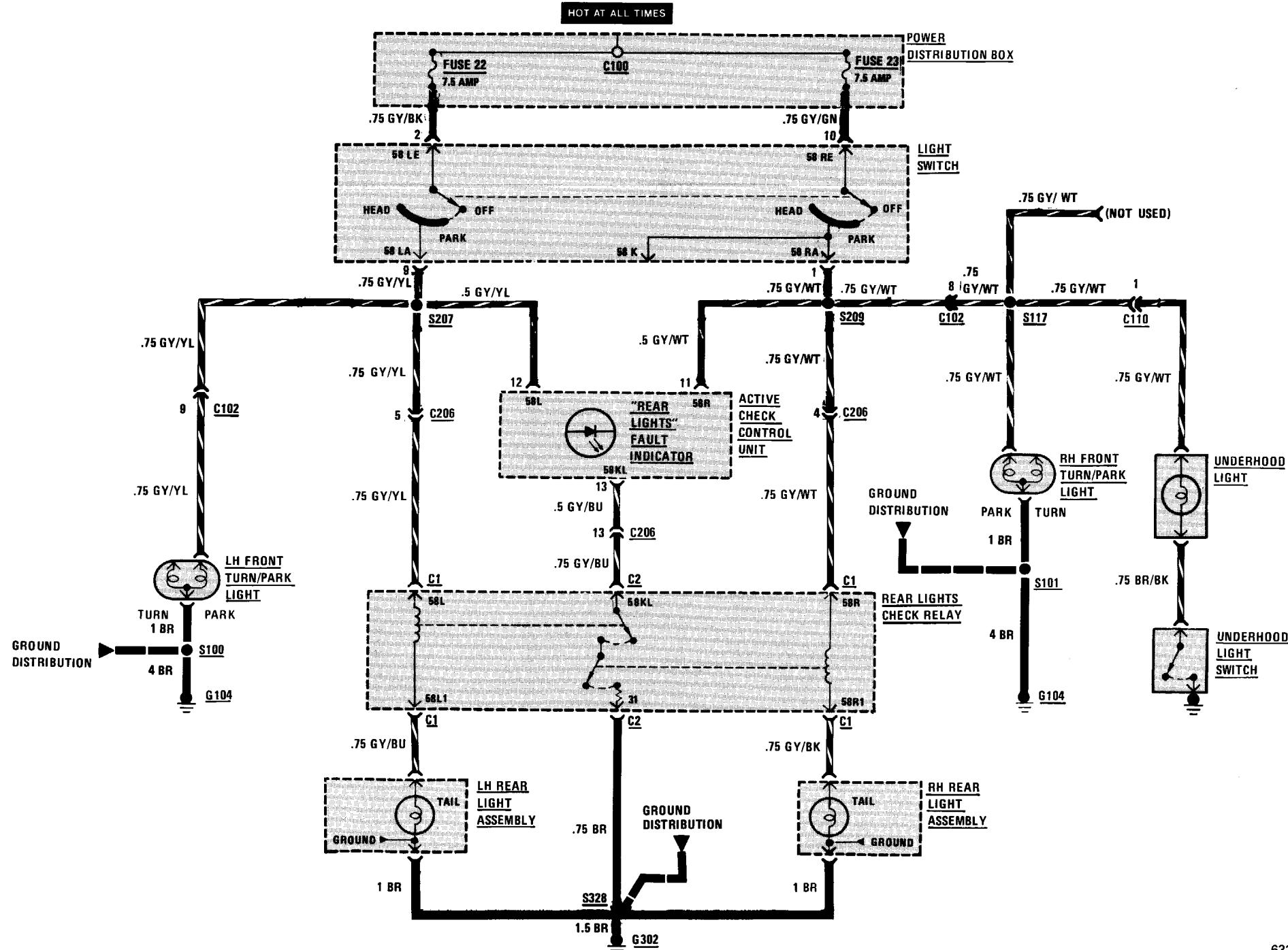


(For Component Locations See Page 207)



## **132 | LIGHTS: FRONT PARK/TAIL/UNDERHOOD**

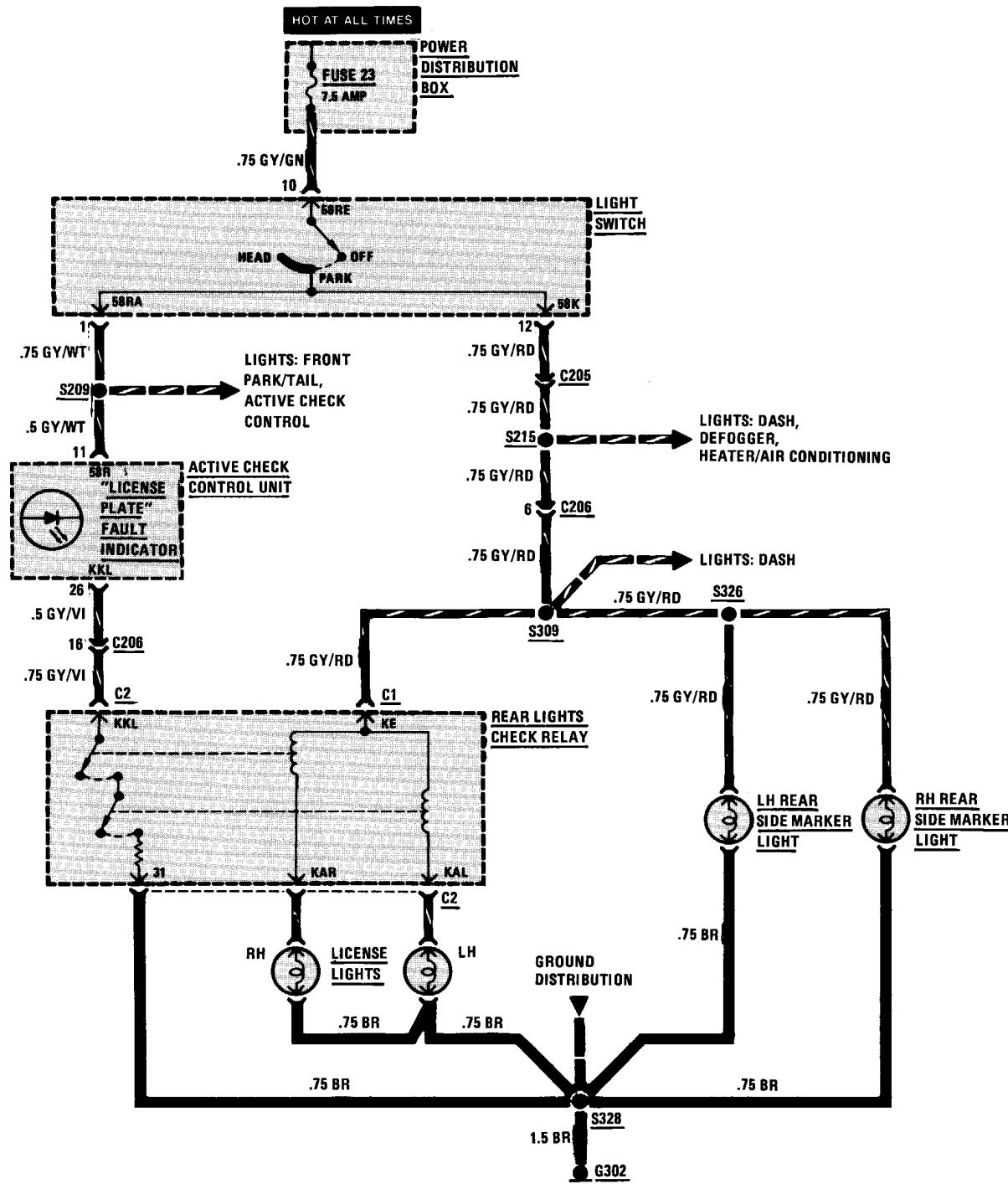
(For Component Locations See Page 206)



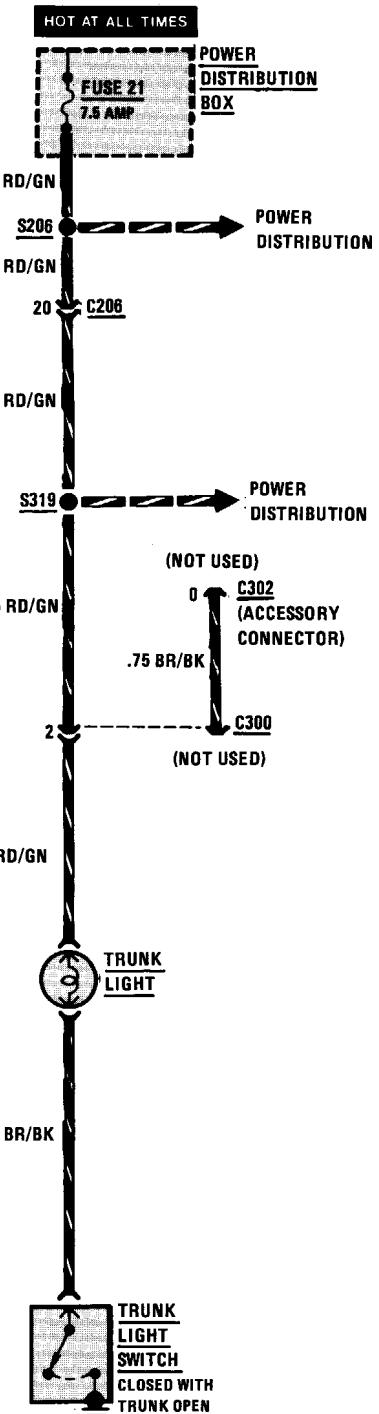
## LIGHTS: REAR MARKER/LICENSE

## **TRUNK LIGHT 133**

(For Component Locations See Page 207)

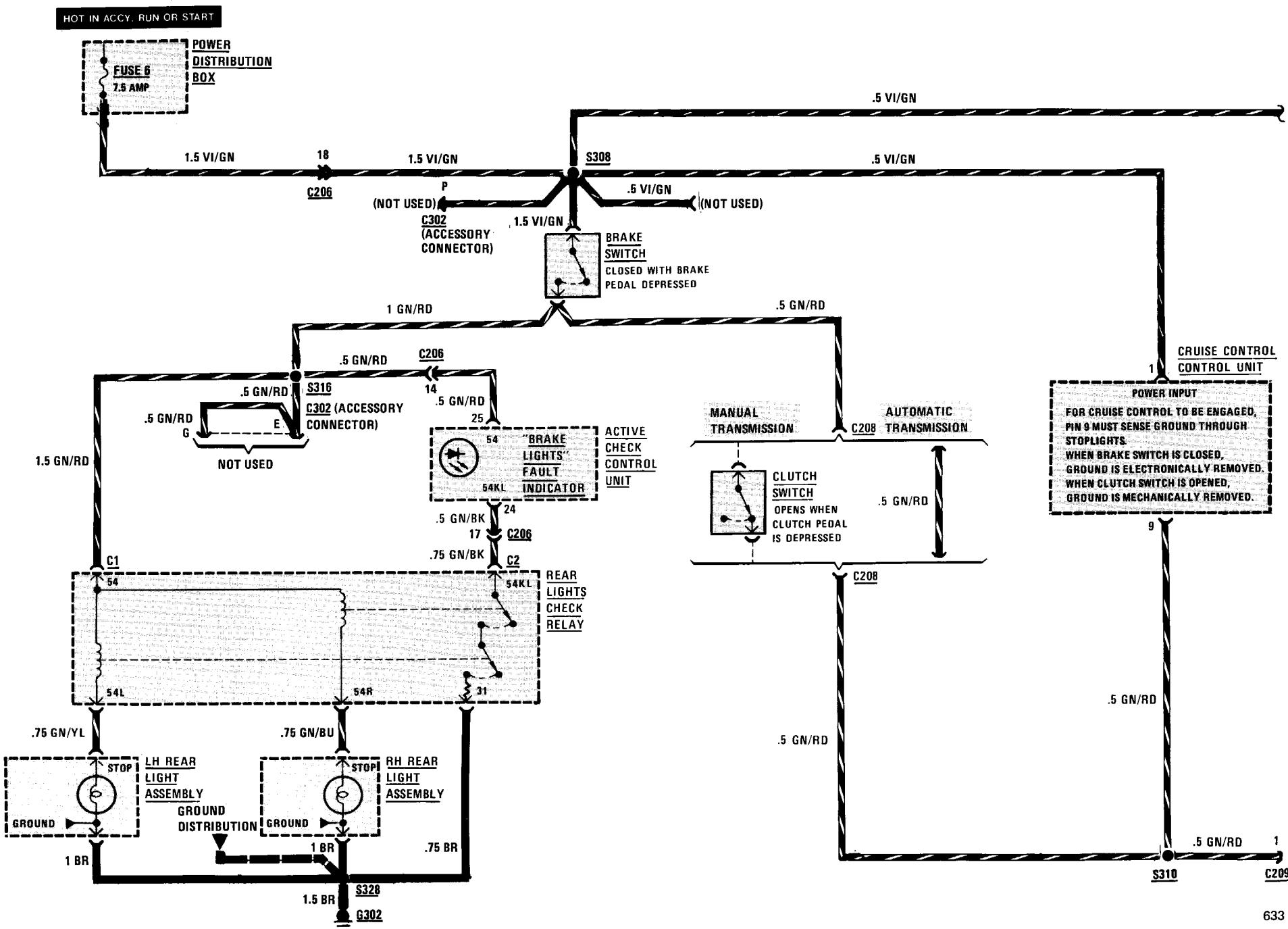


(For Component Locations See Page 207)

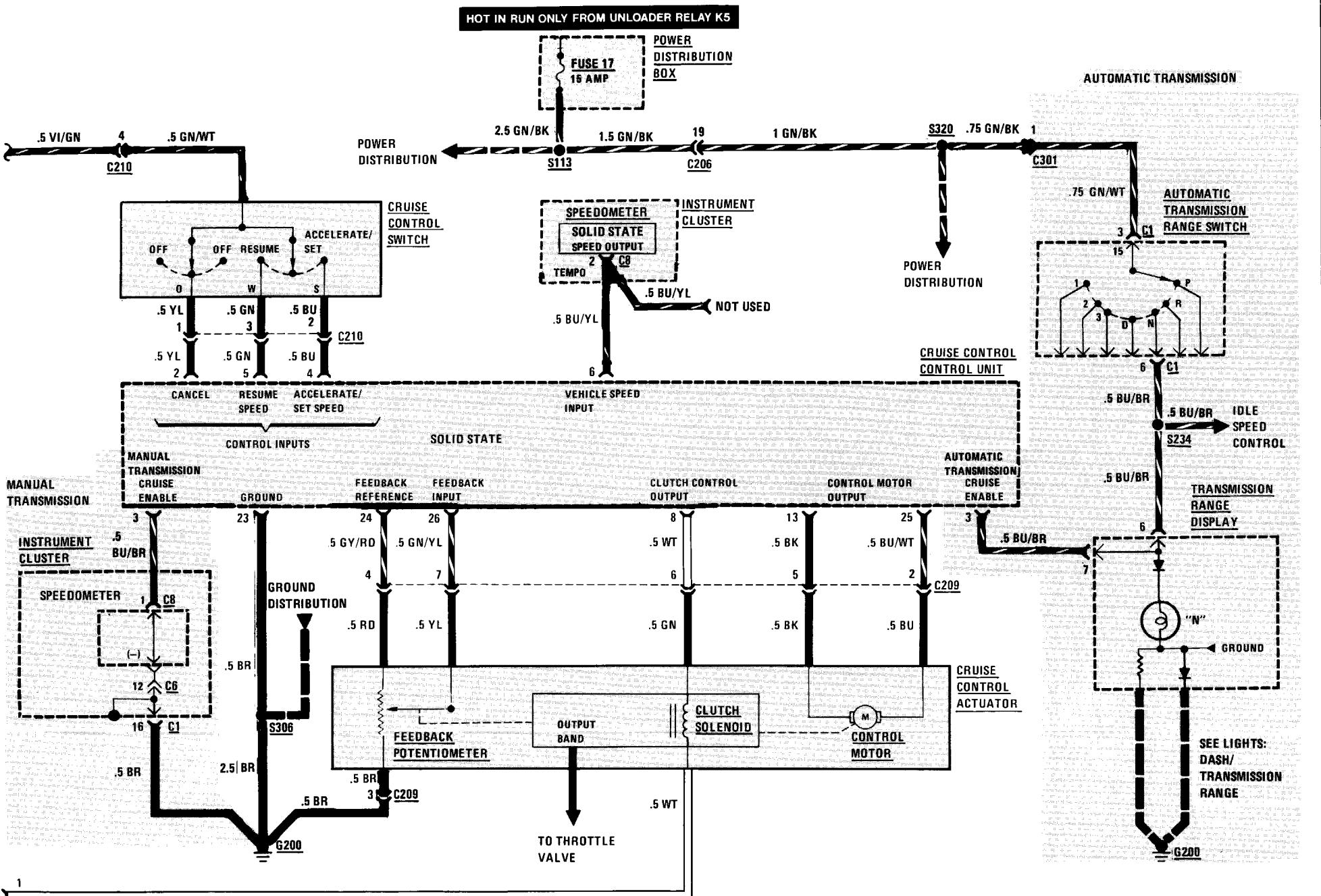


# 134 STOPLIGHTS/CRUISE CONTROL

(For Component Locations See Page 211)



(For Component Locations See Page 211)



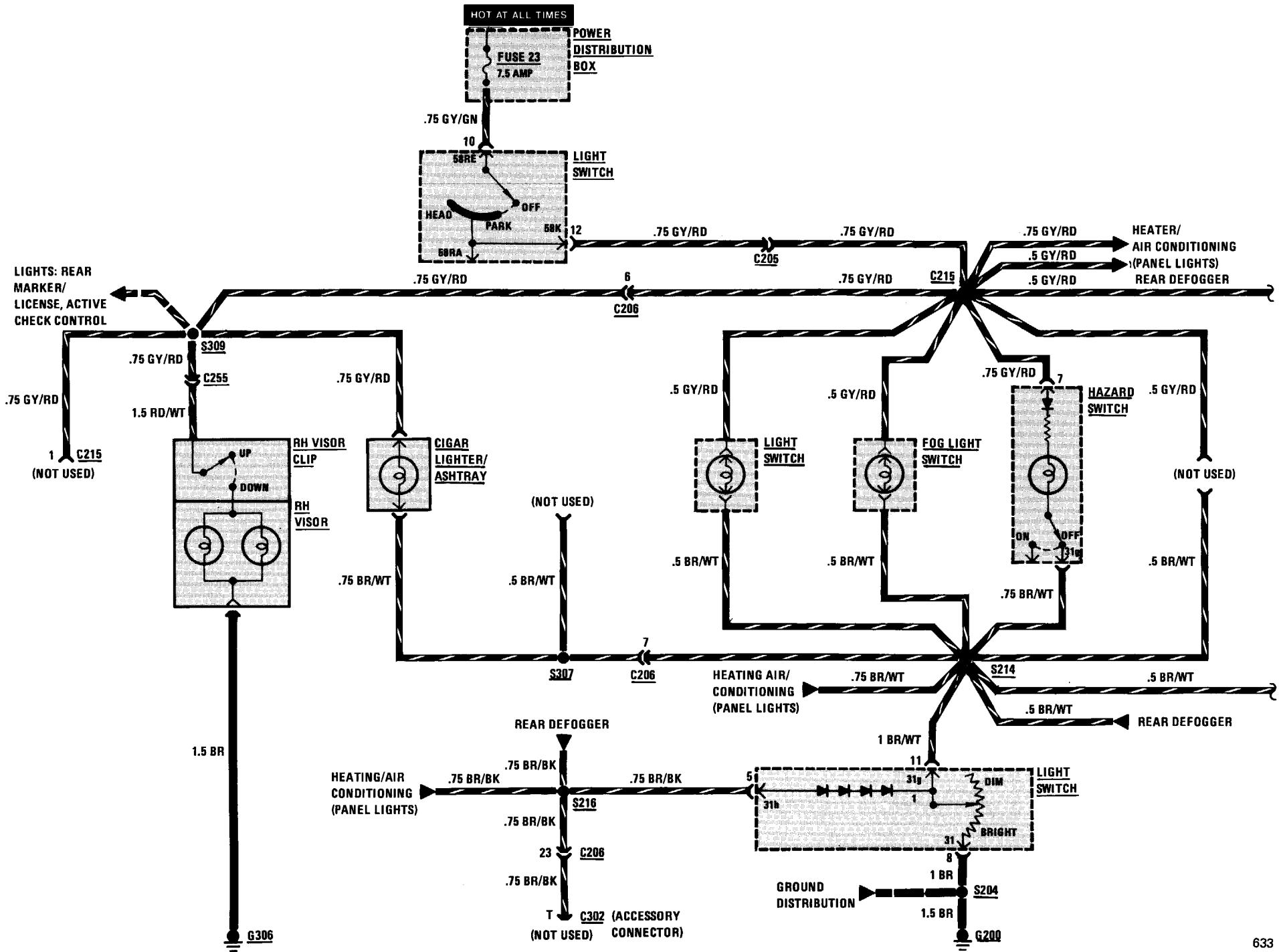
1

C209

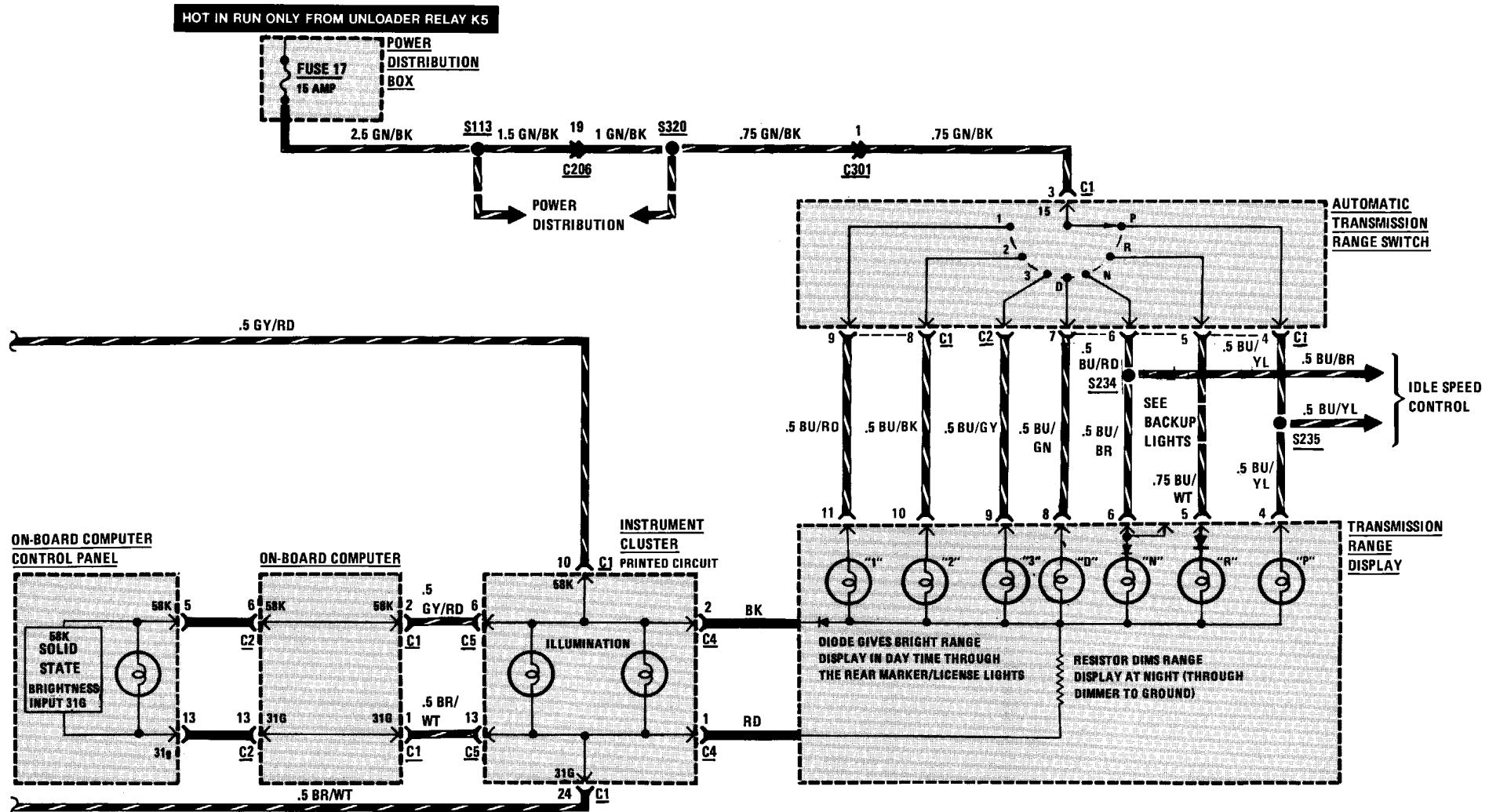
633

## **136 LIGHTS: DASH/TRANSMISSION RANGE/RH VISOR**

(For Component Locations See Page 207)

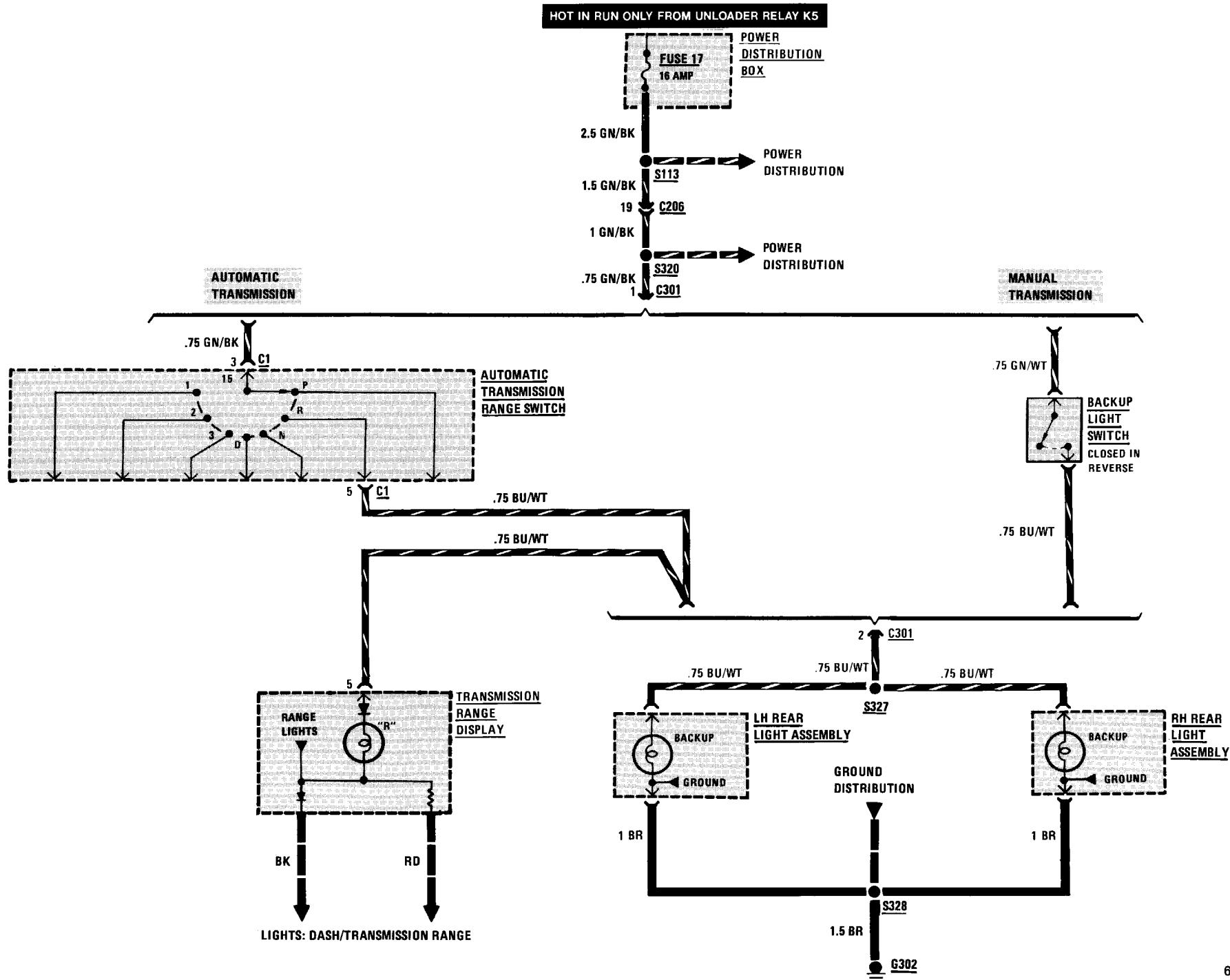


(For Component Locations See Page 207)



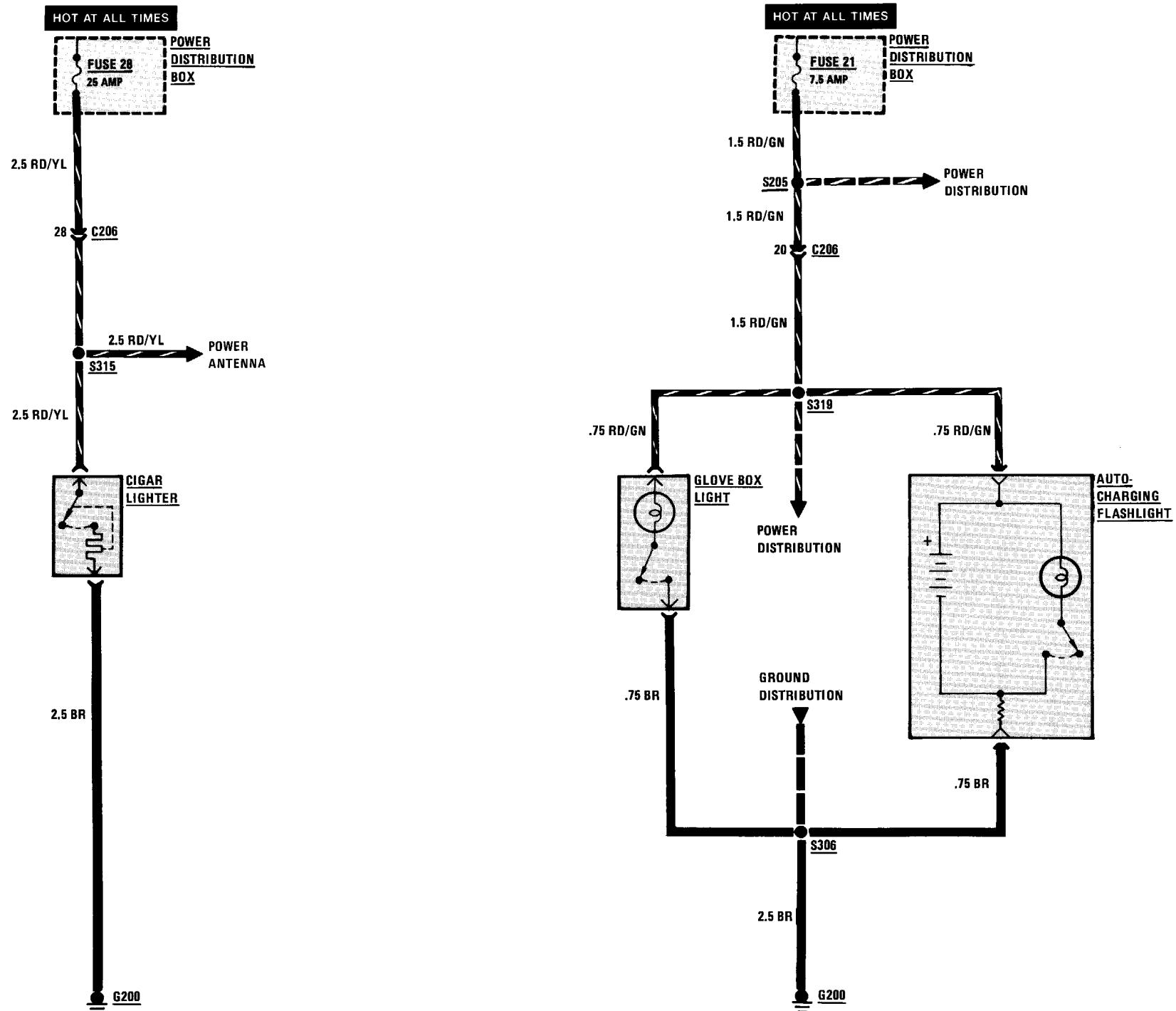
# 138 BACKUP LIGHTS

(For Component Locations See Page 201)

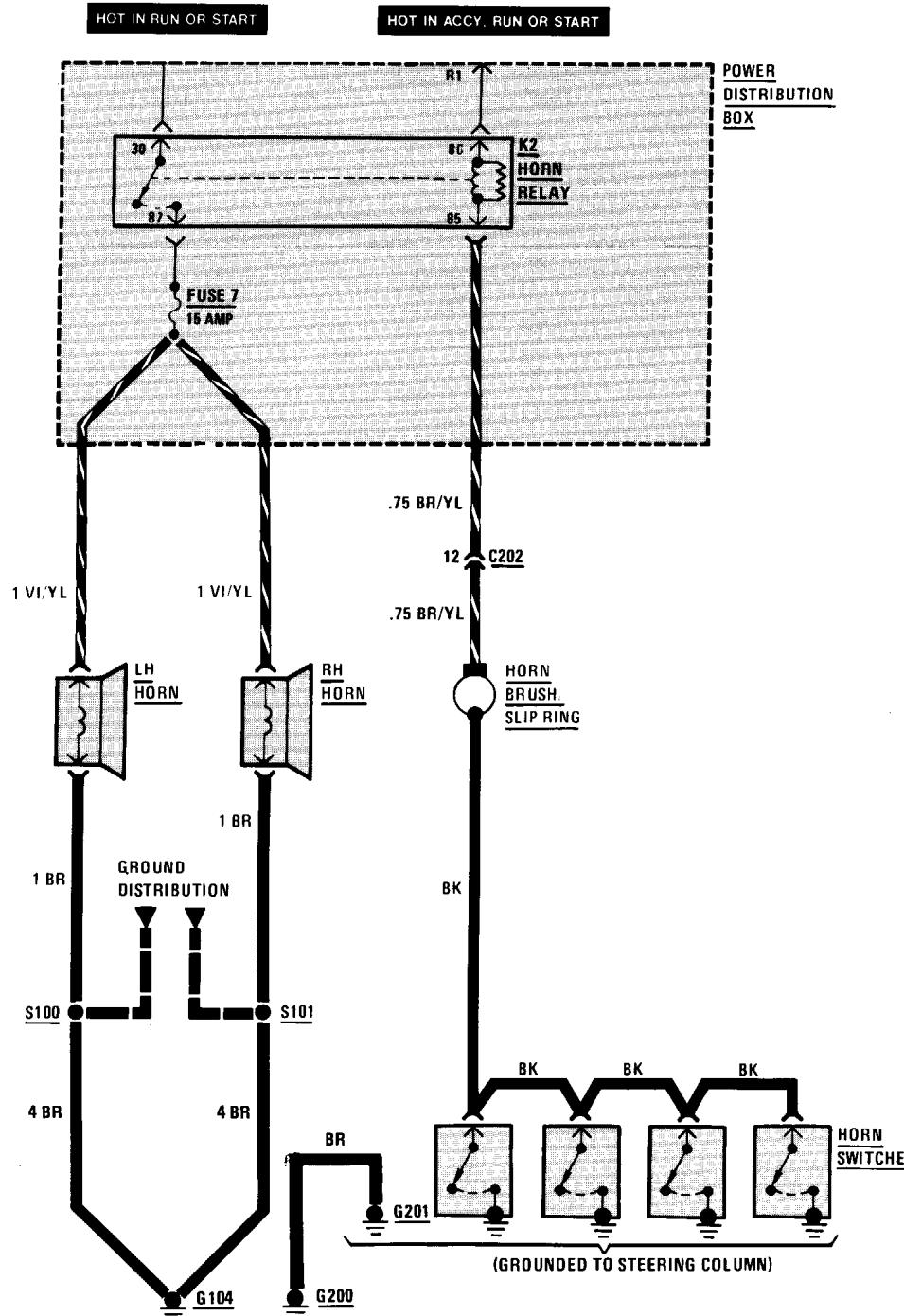


# CIGAR LIGHTER/GLOVE BOX LIGHT/AUTO-CHARGING FLASHLIGHT 139

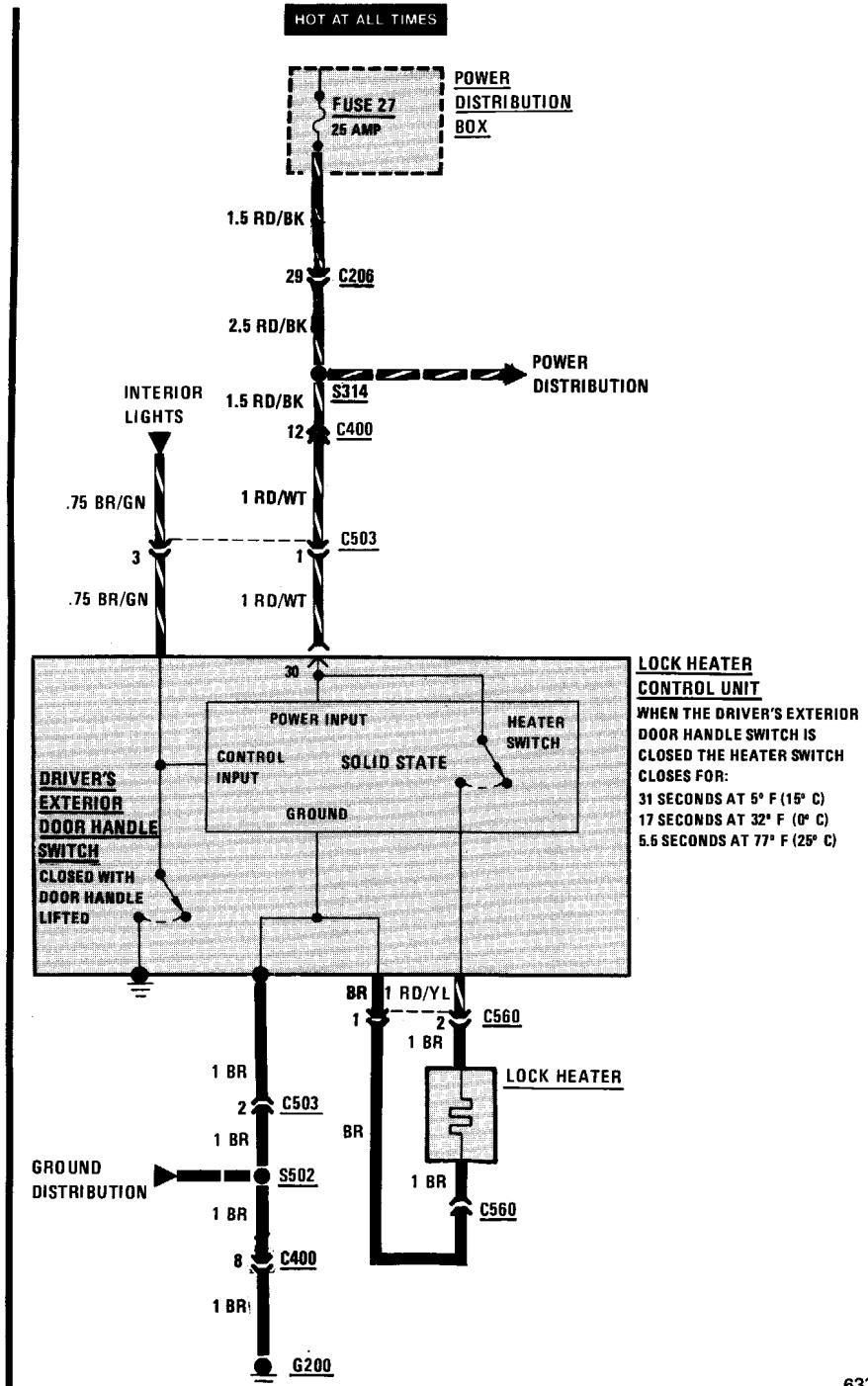
(For Component Locations See Page 202)



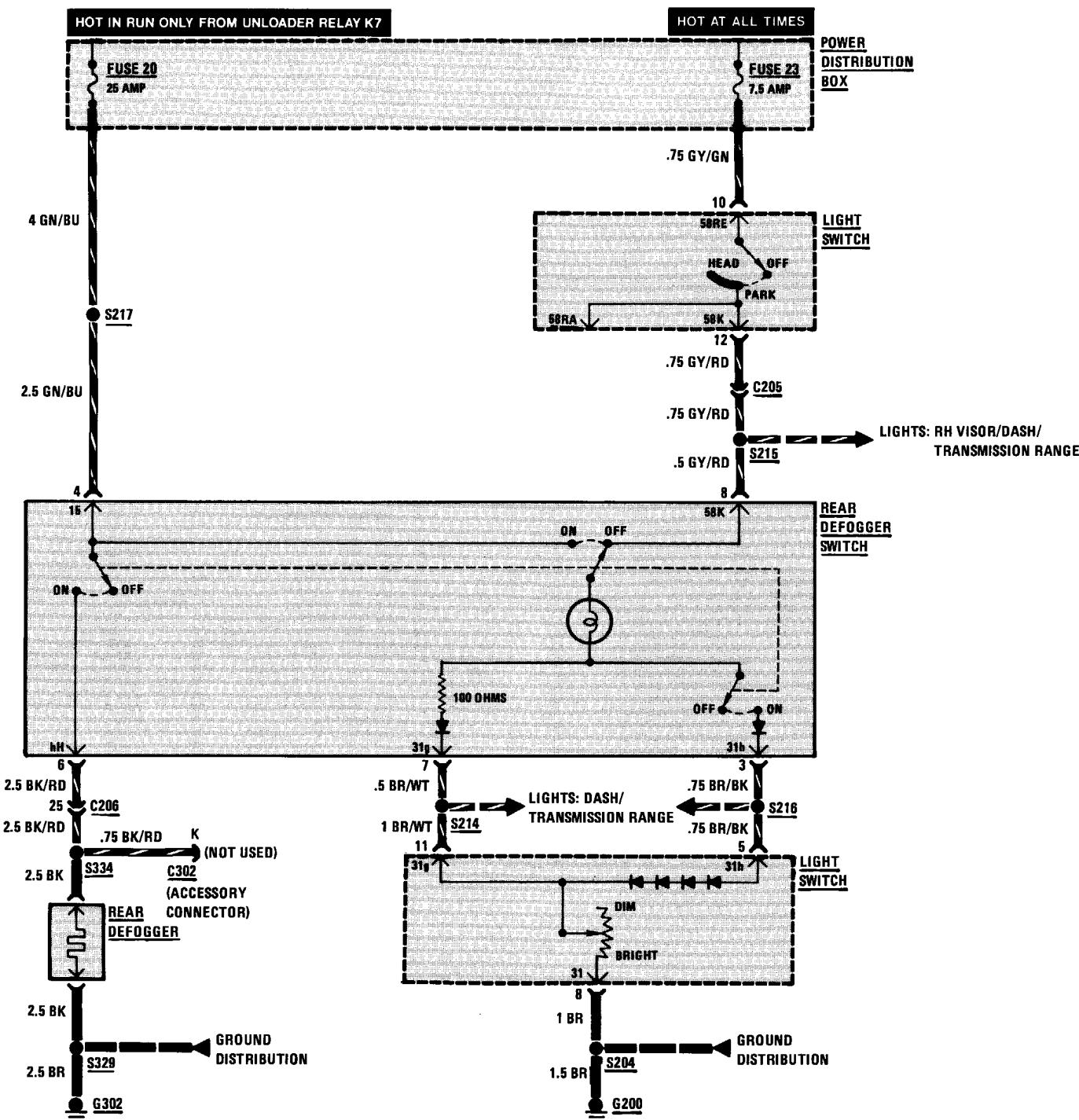
(For Component Locations See Page 204)



(For Component Locations See Page 204)

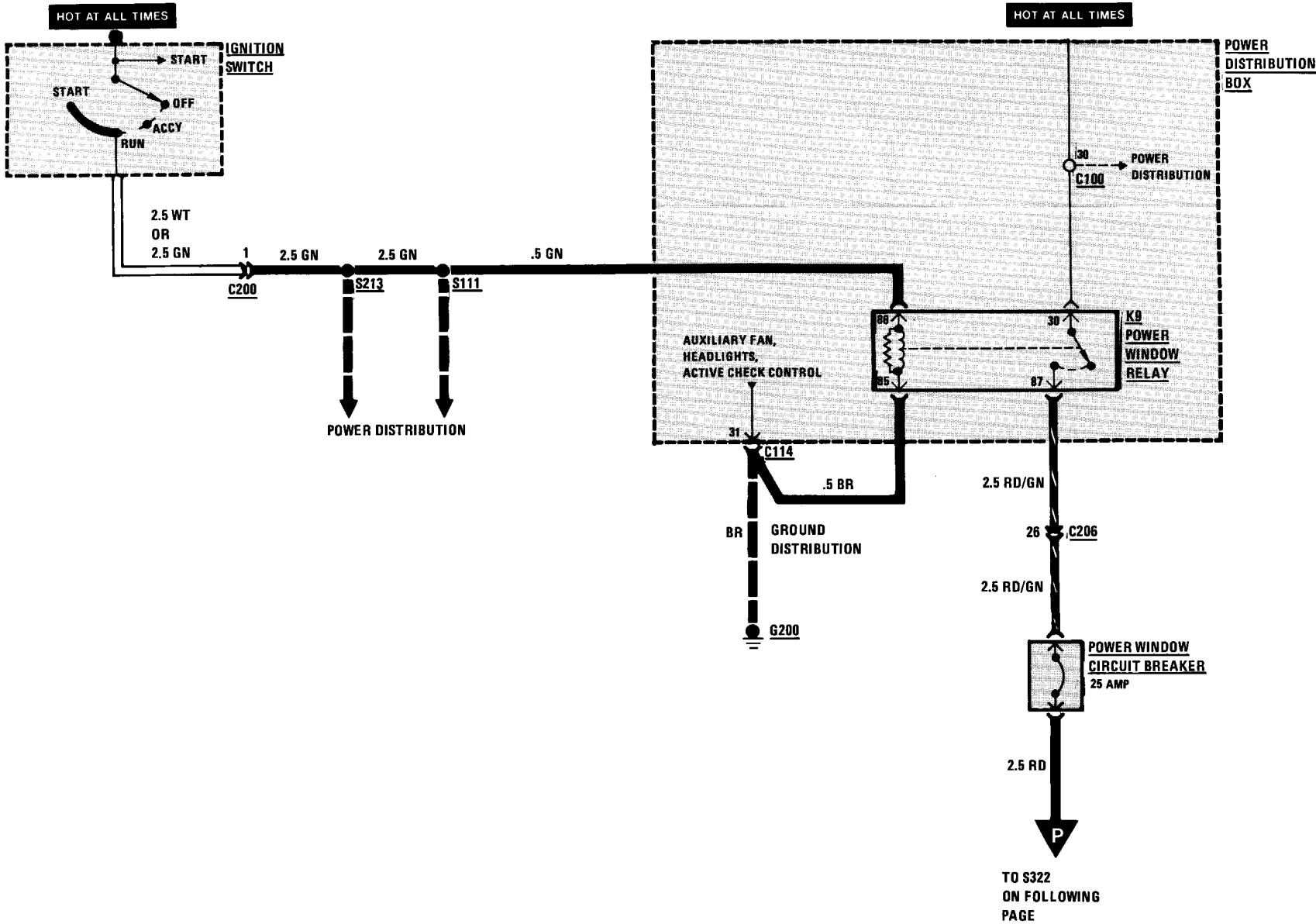


(For Component Locations See Page 210)

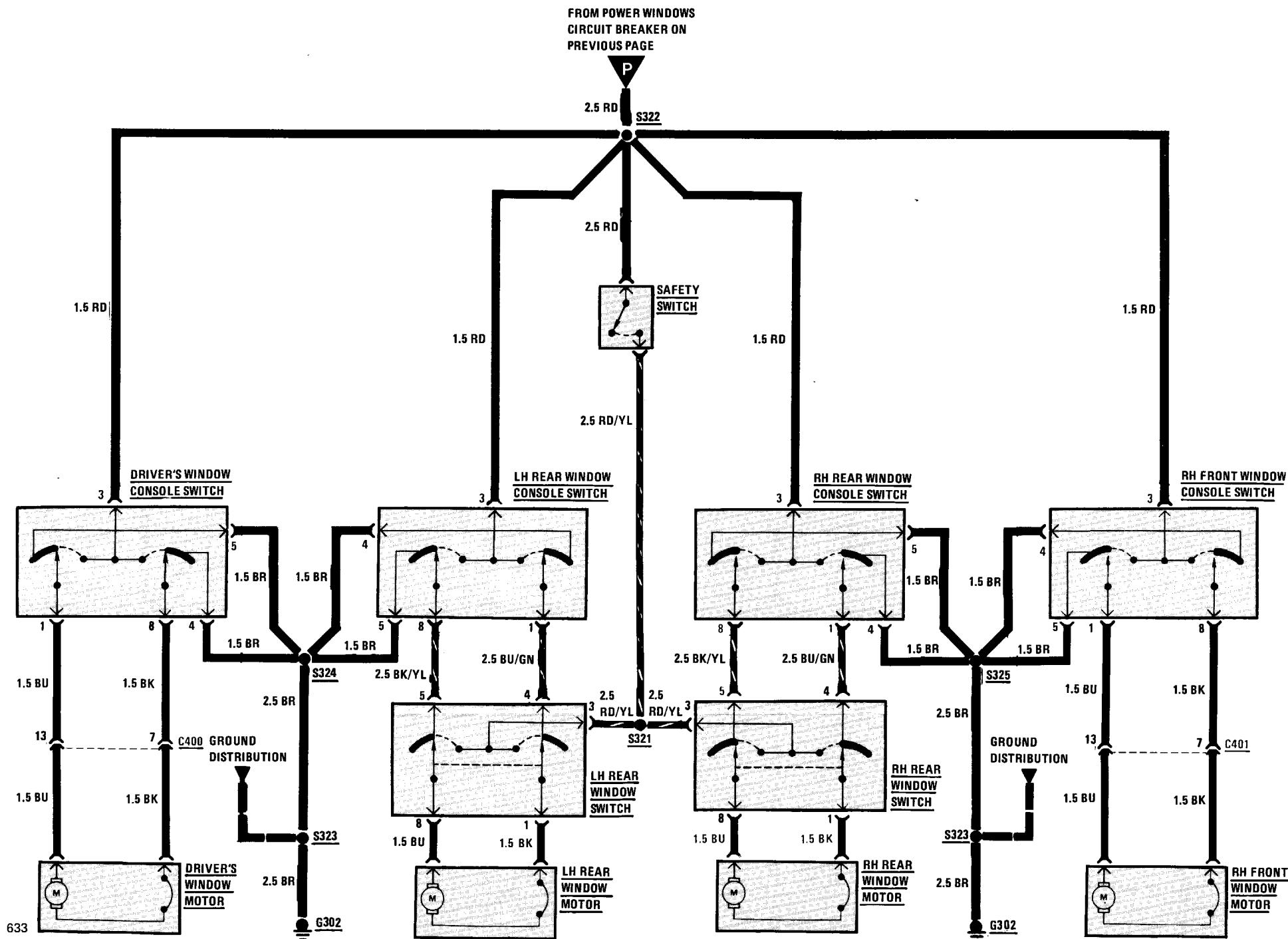


## 142 POWER WINDOWS

(For Component Locations See Page 209)

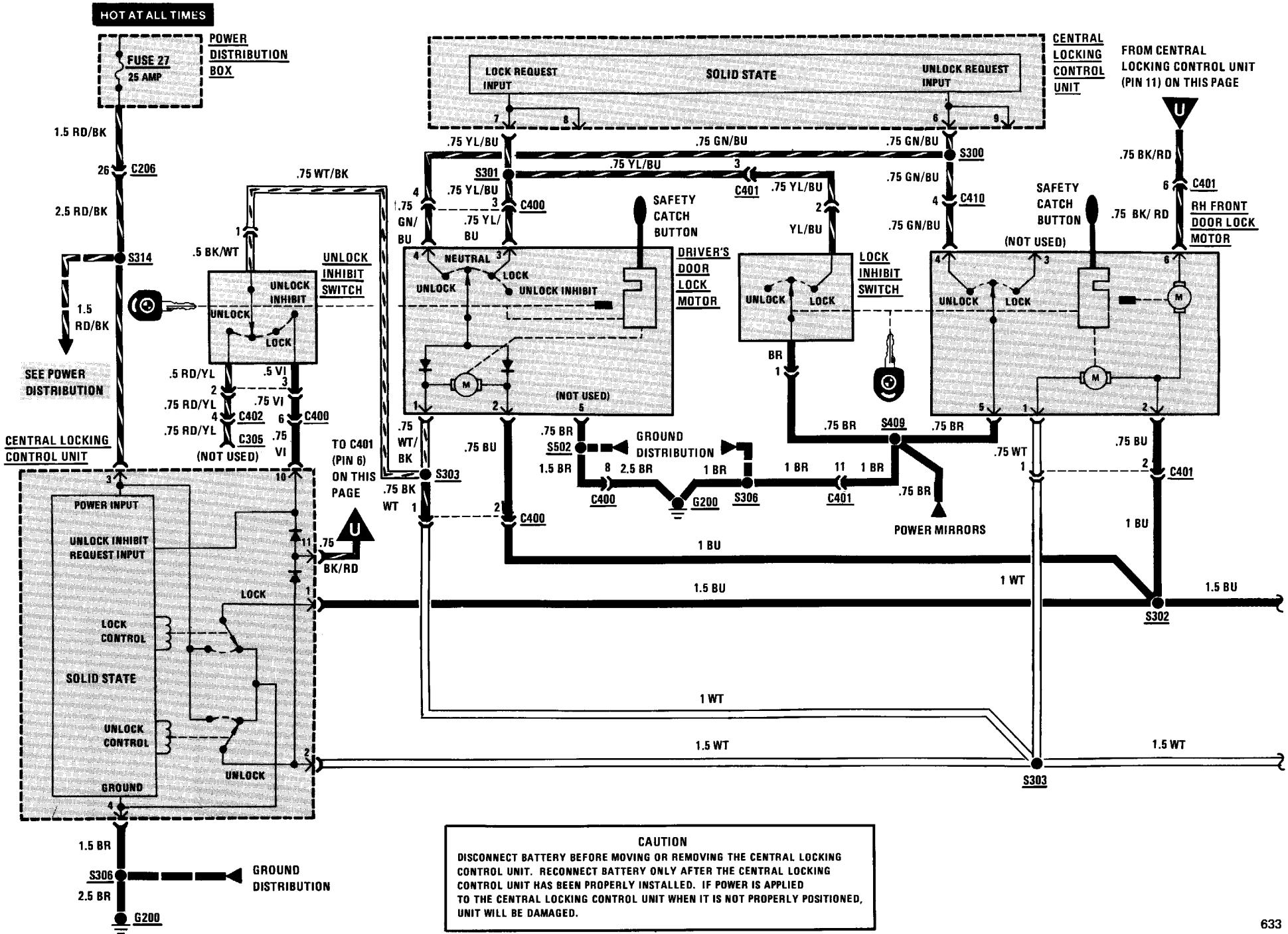


(For Component Locations See Page 209)

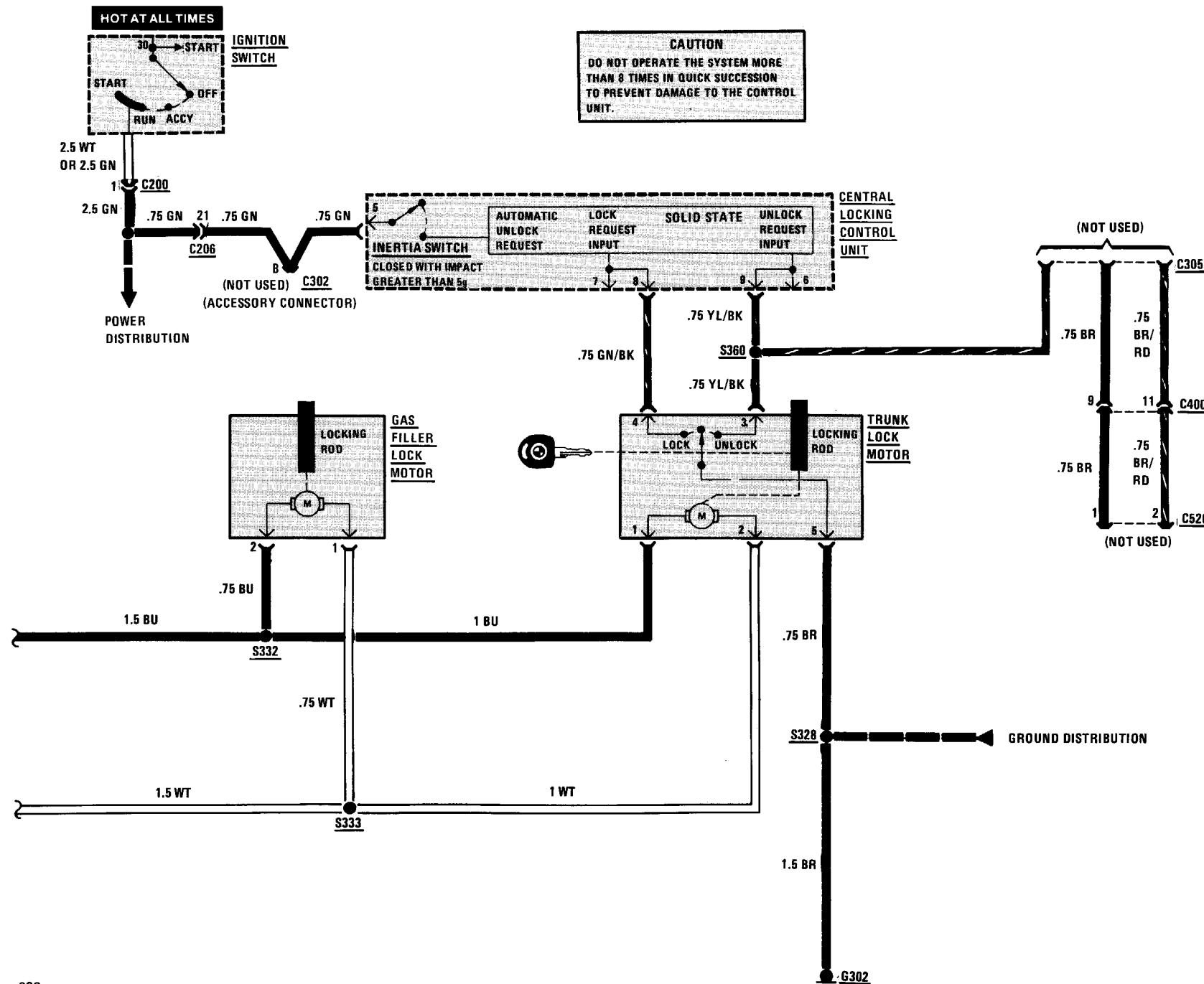


# 144 CENTRAL LOCKING

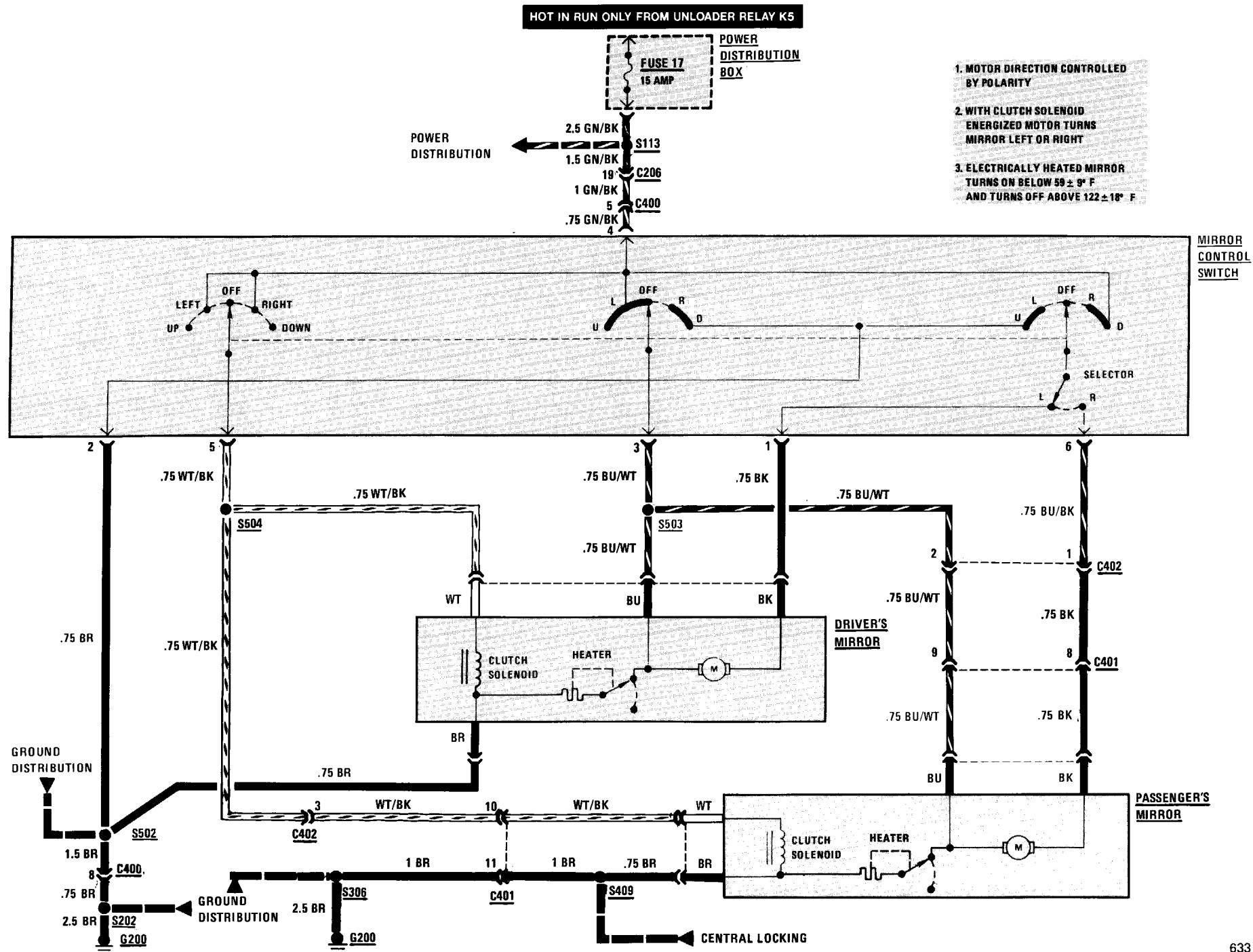
(For Component Locations See Page 202)



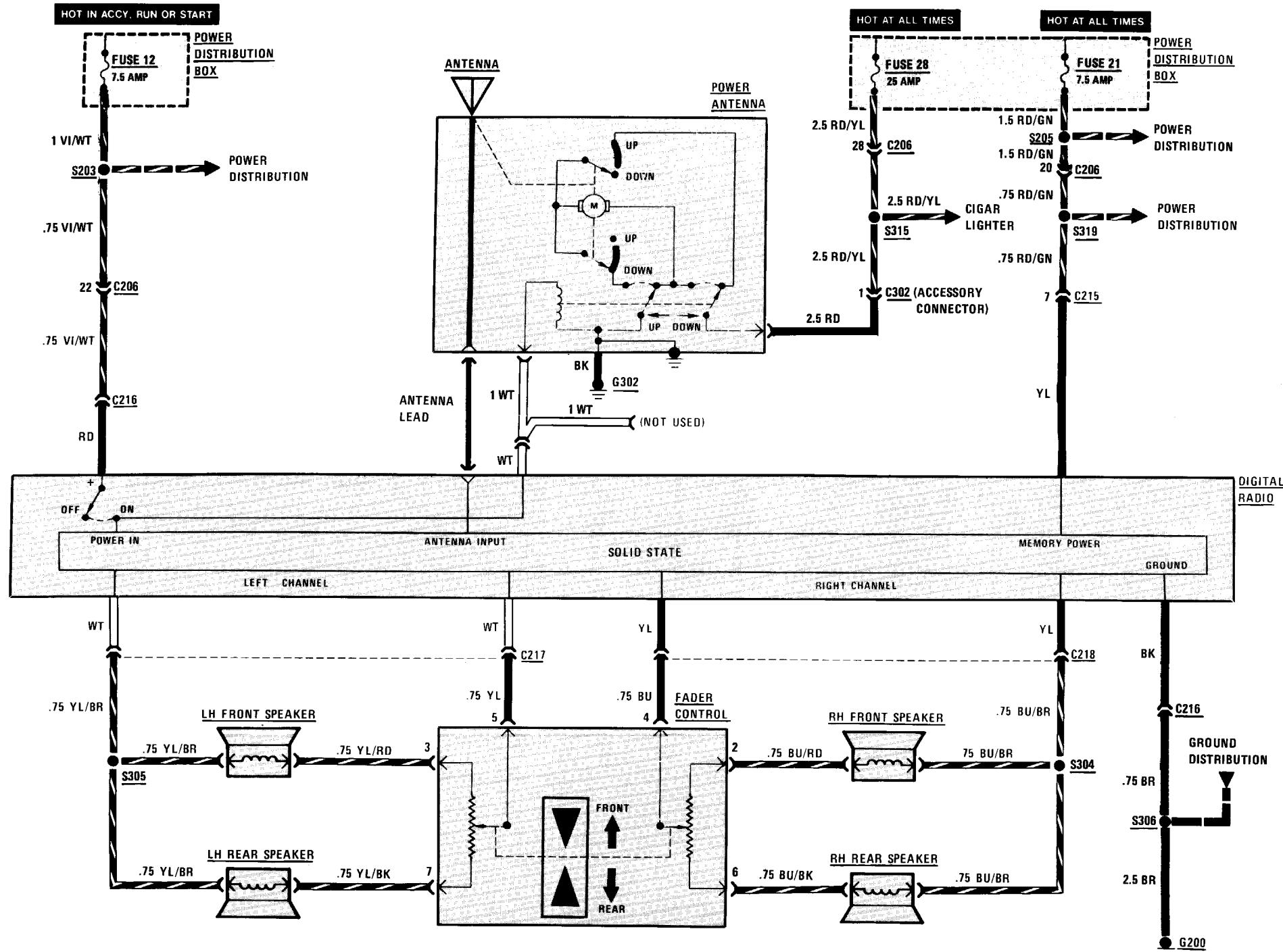
(For Component Locations See Page 202)



(For Component Locations See Page 209)

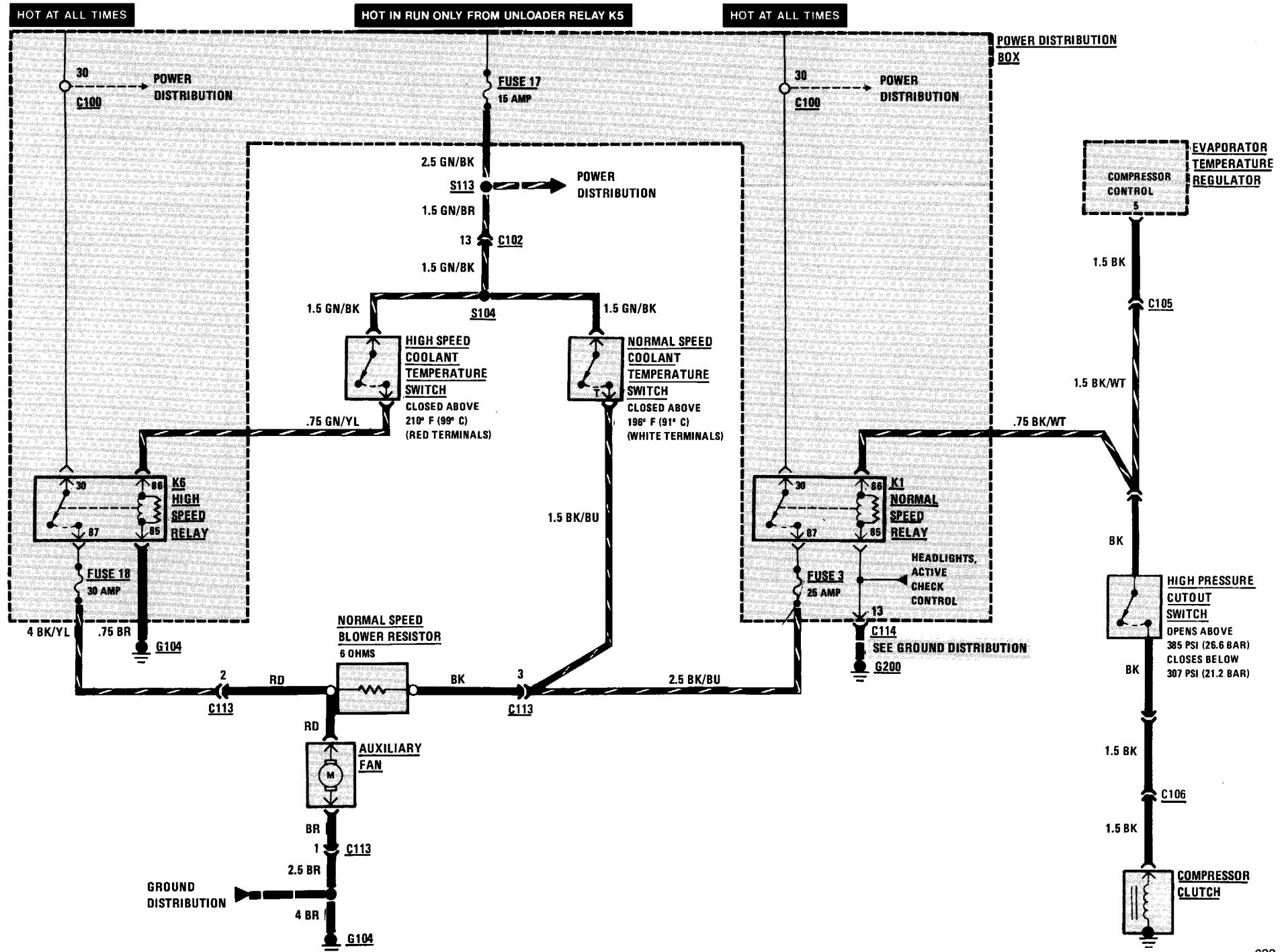


(For Component Locations See Page 209)

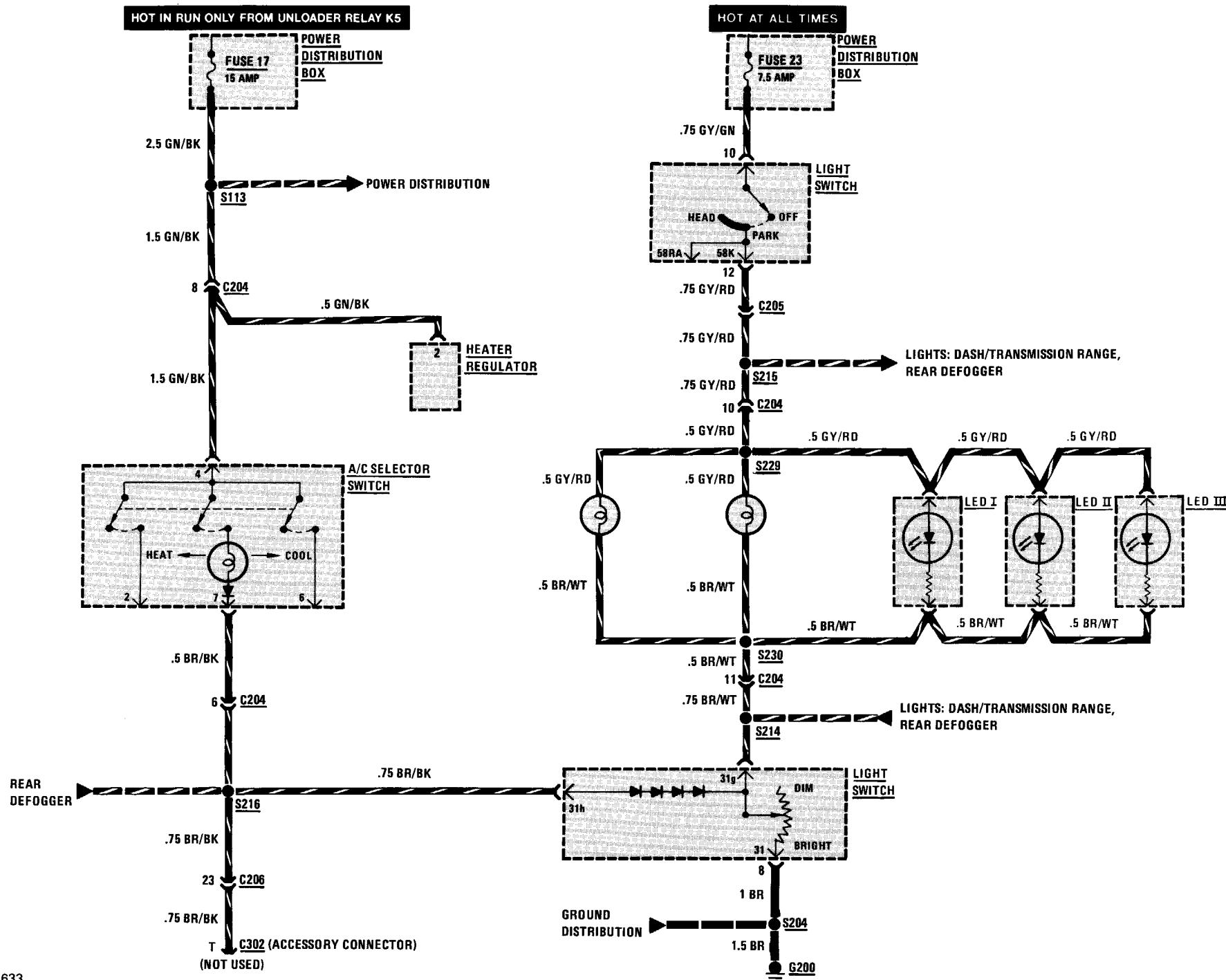


## **148 AUXILIARY FAN**

(For Component Locations See Page 201)

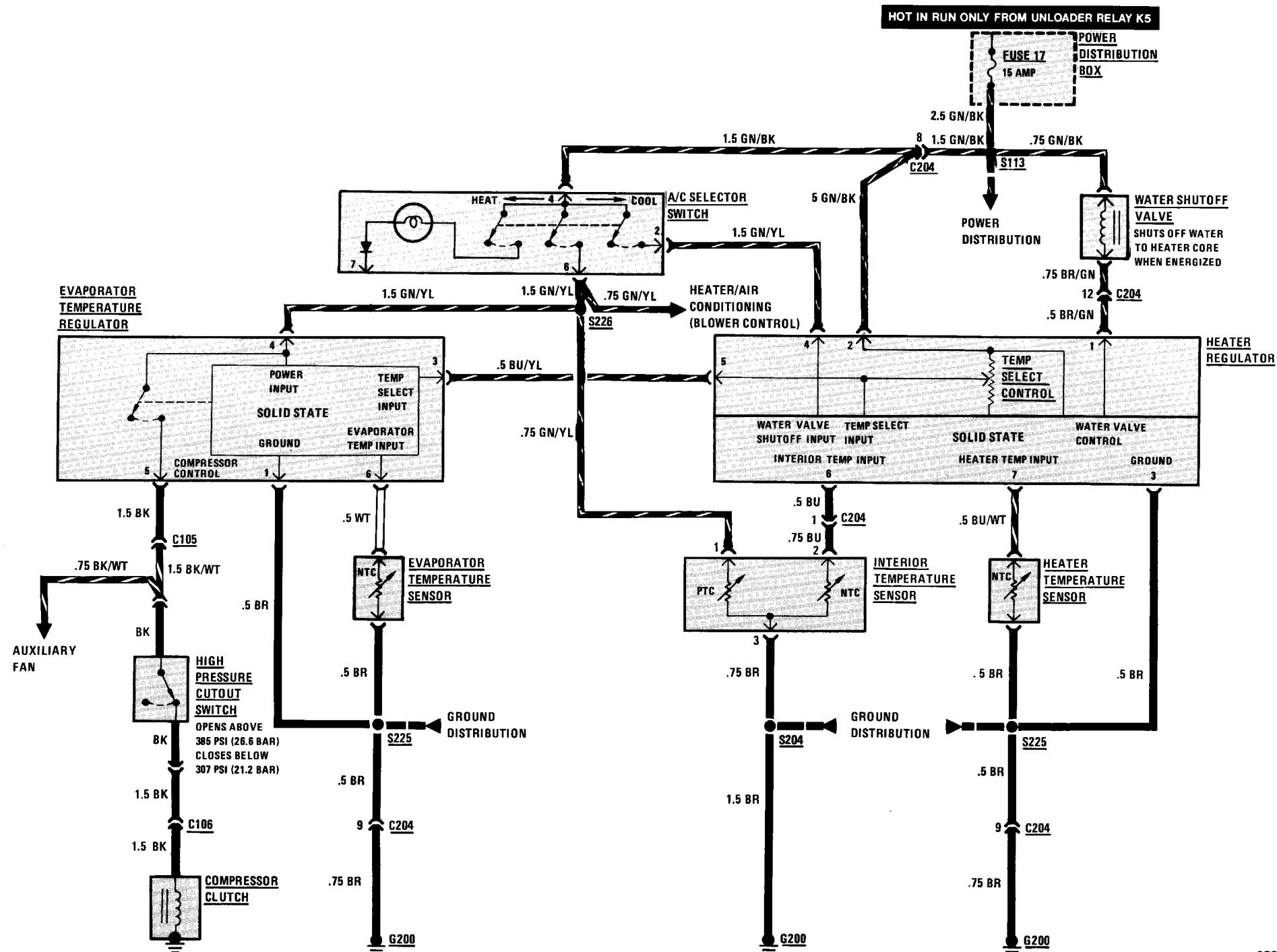


(For Component Locations See Page 204)

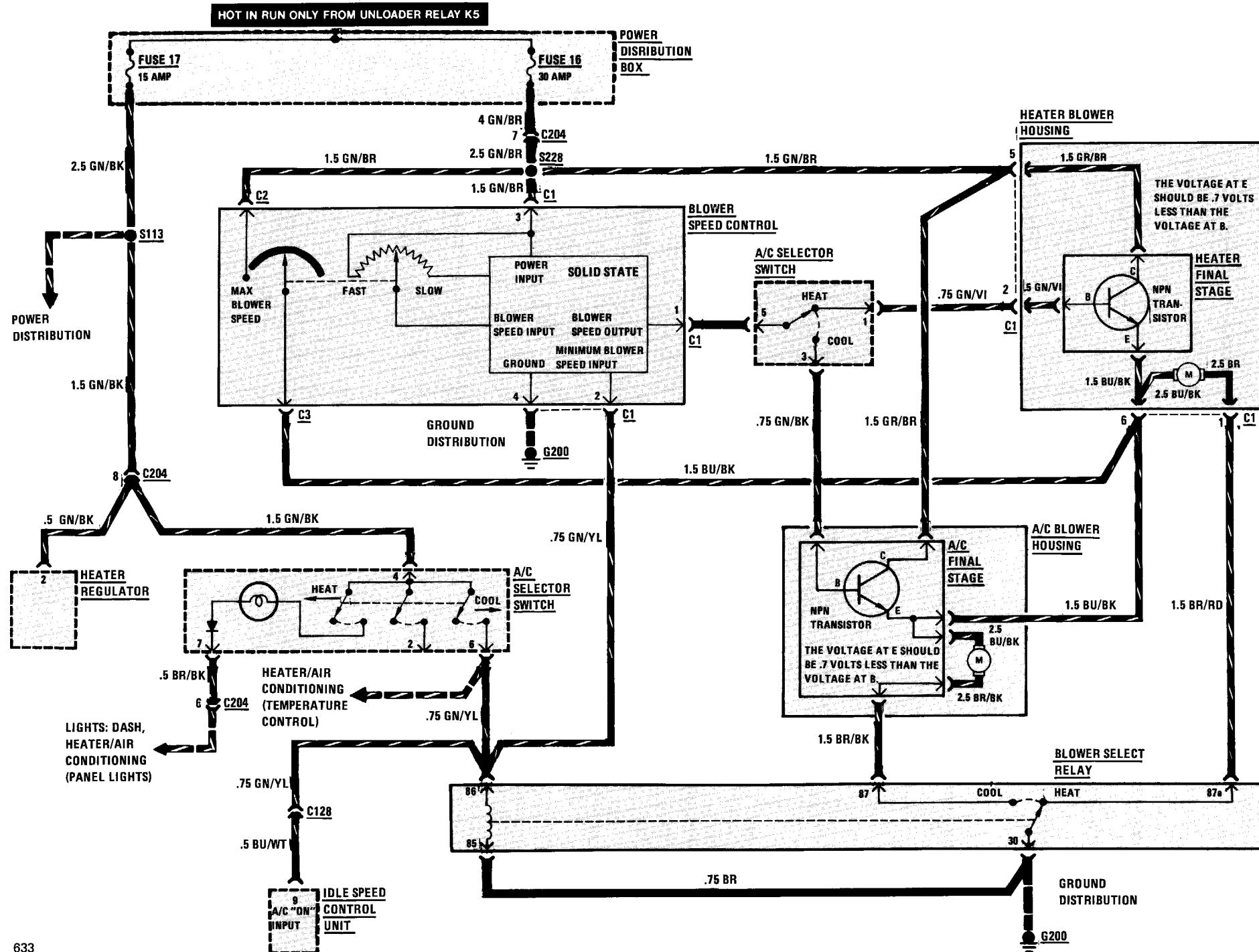


## **150 HEATER/AIR CONDITIONING (TEMPERATURE CONTROL)**

(For Component Locations See Page 204)

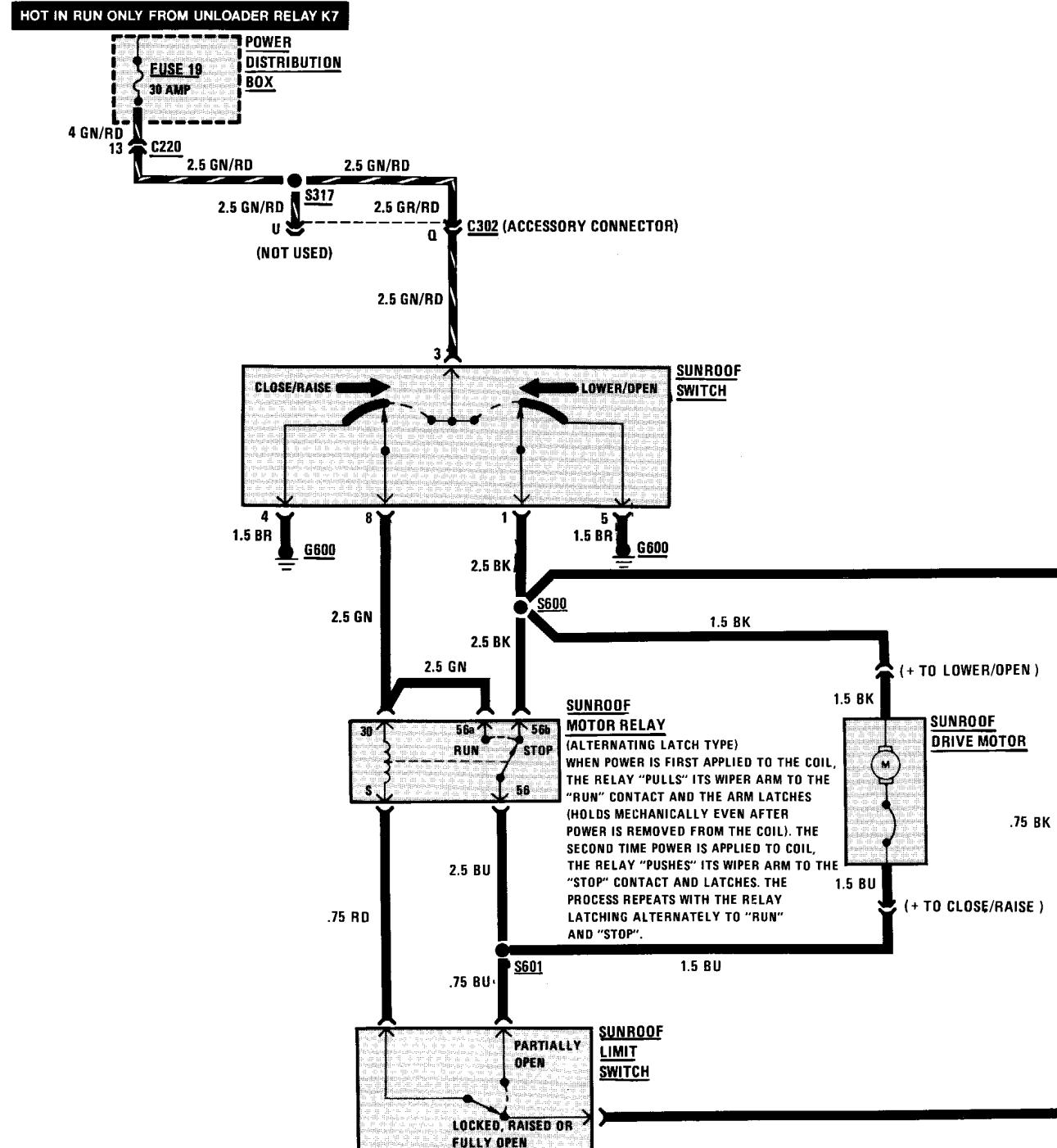


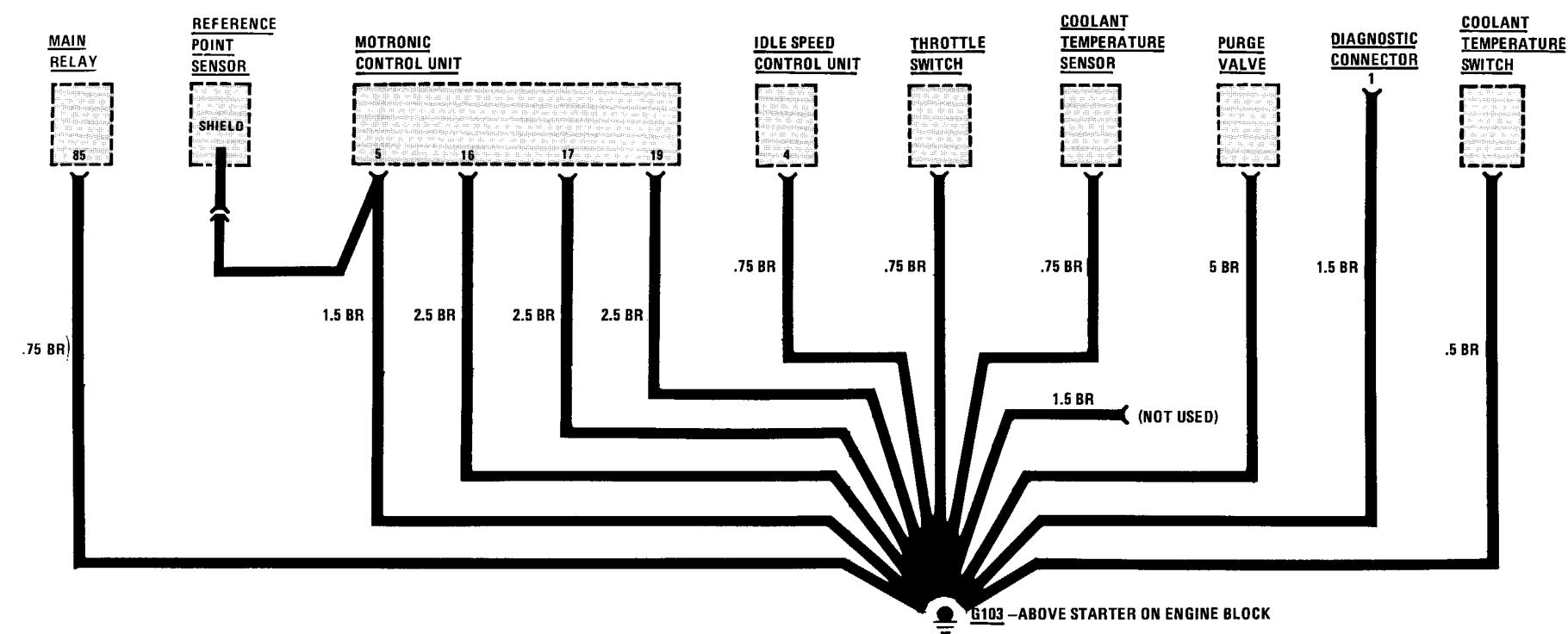
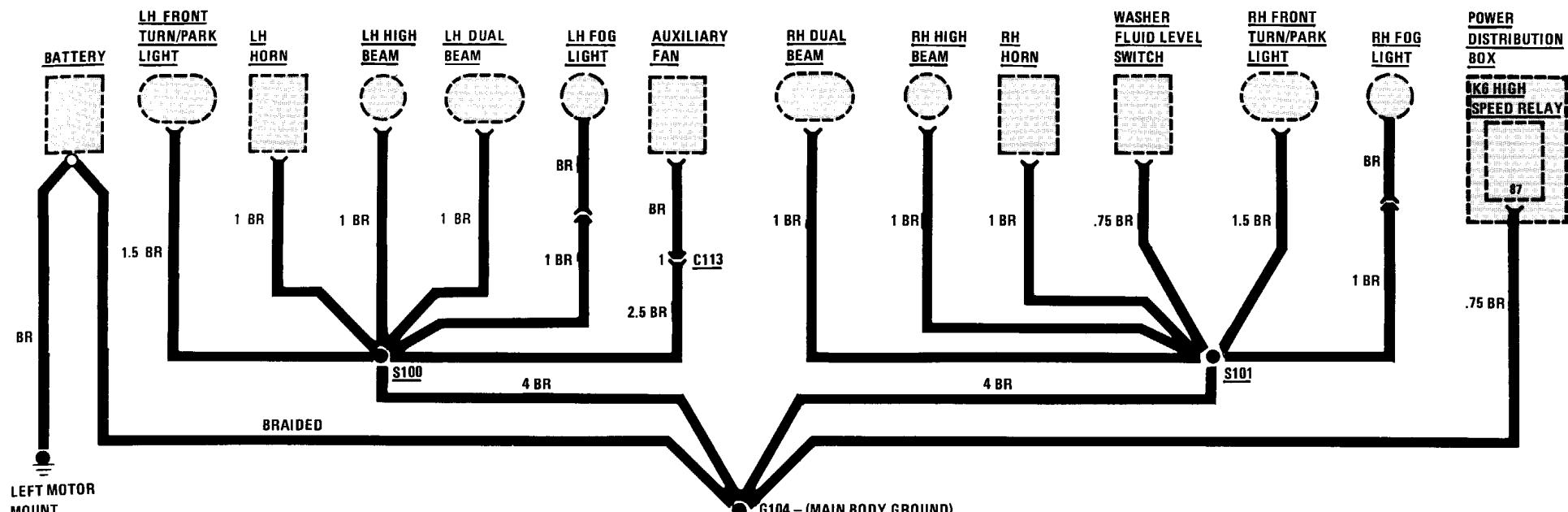
(For Component Locations See Page 204)

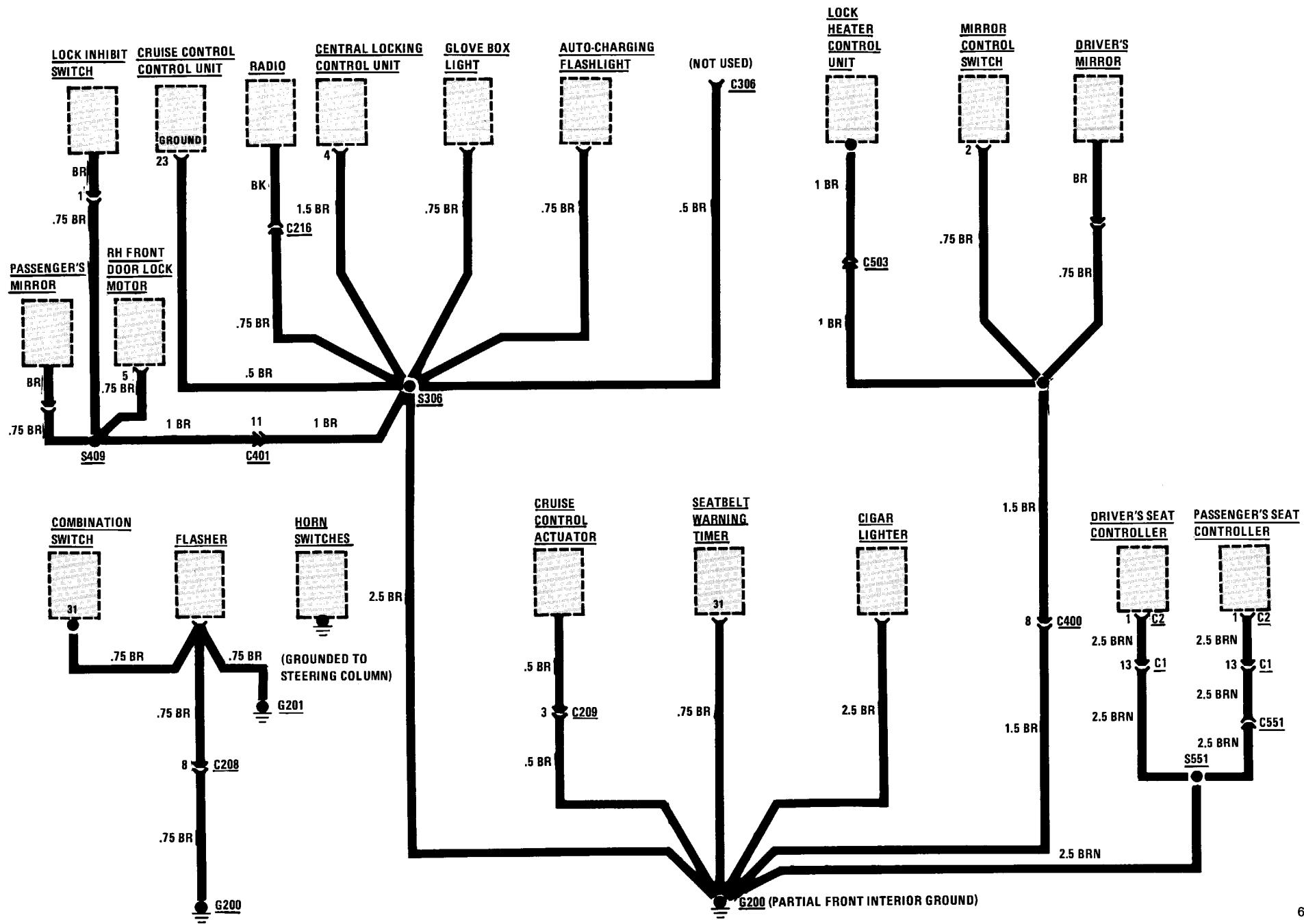


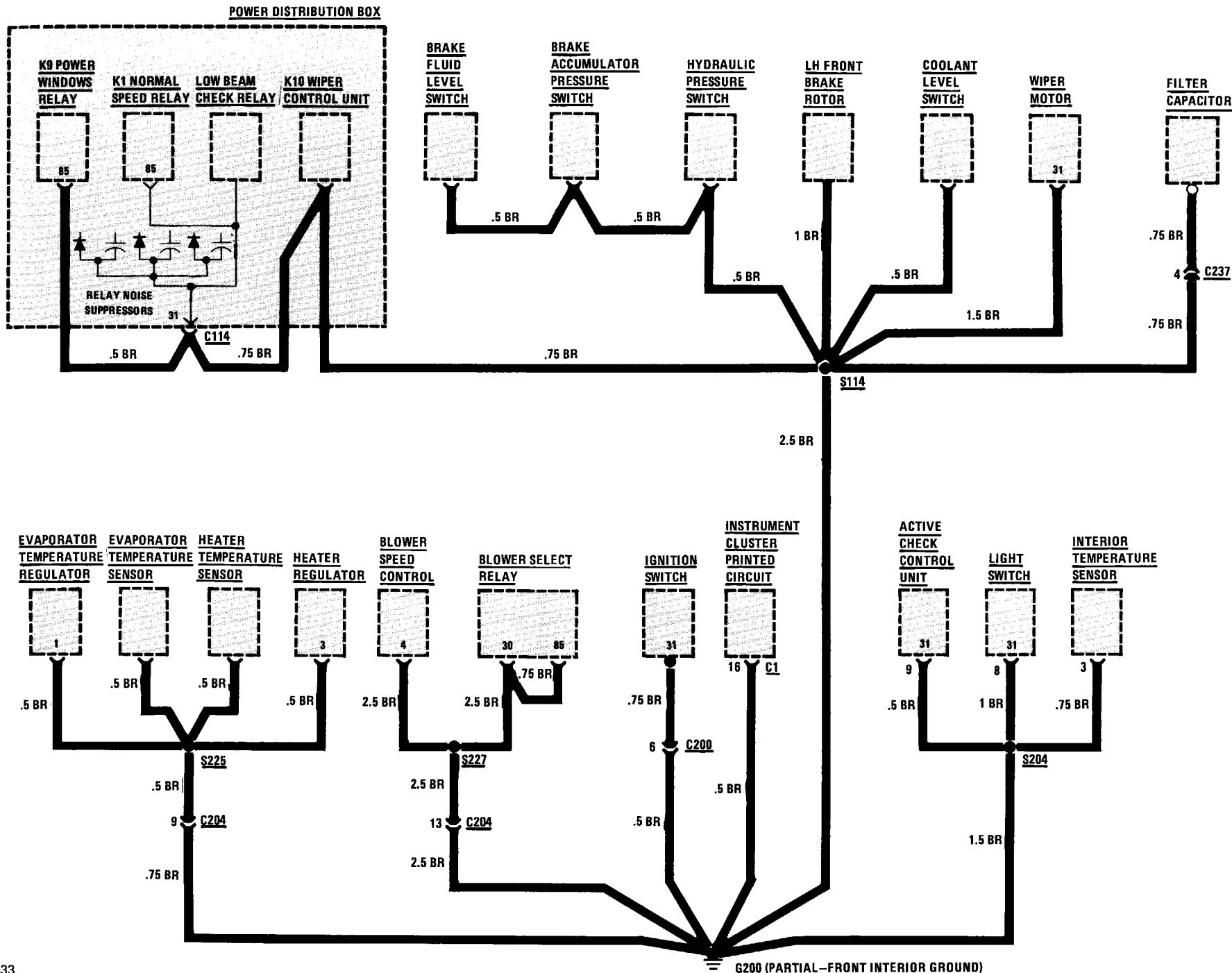
# 152 SUNROOF

(For Component Locations See Page 212)

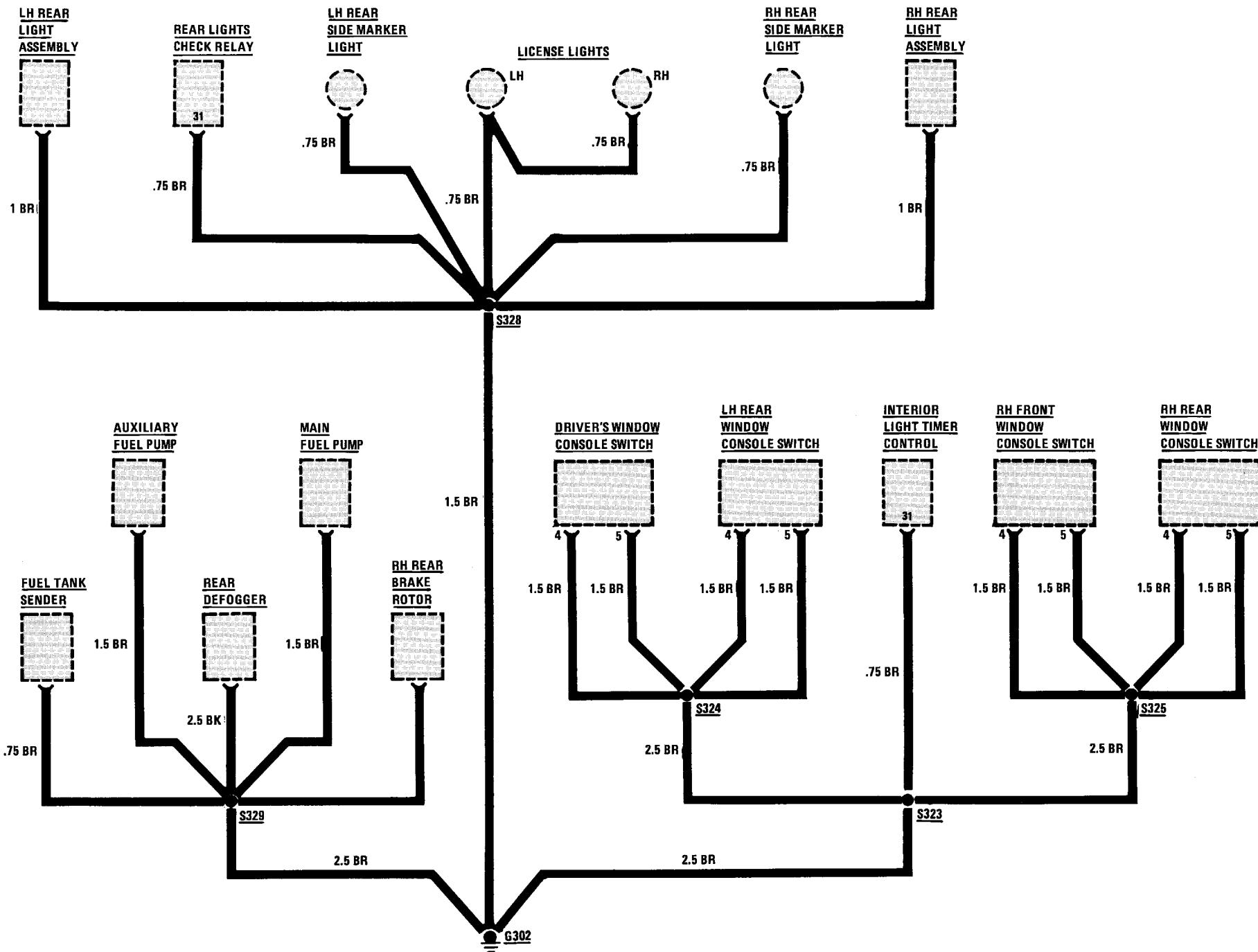


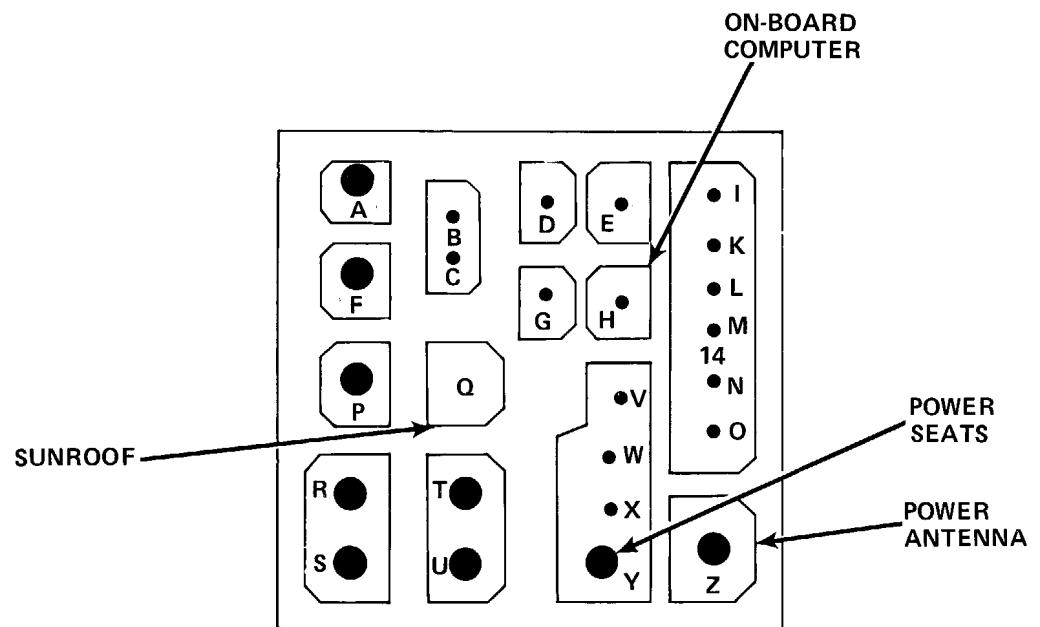
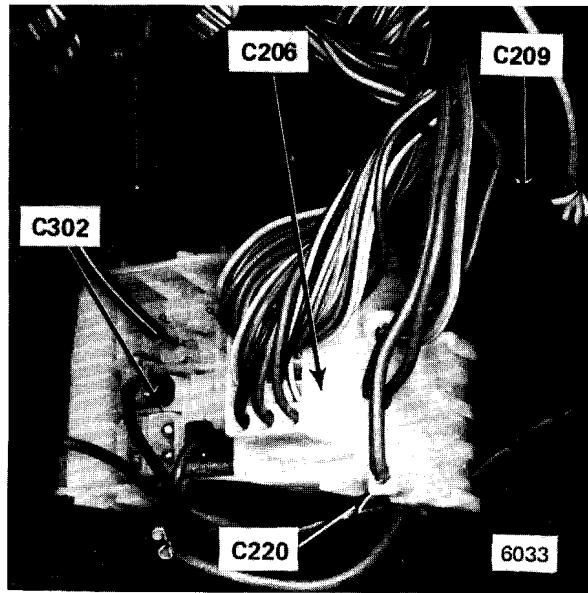






## **156 GROUND DISTRIBUTION (G302, G303)**



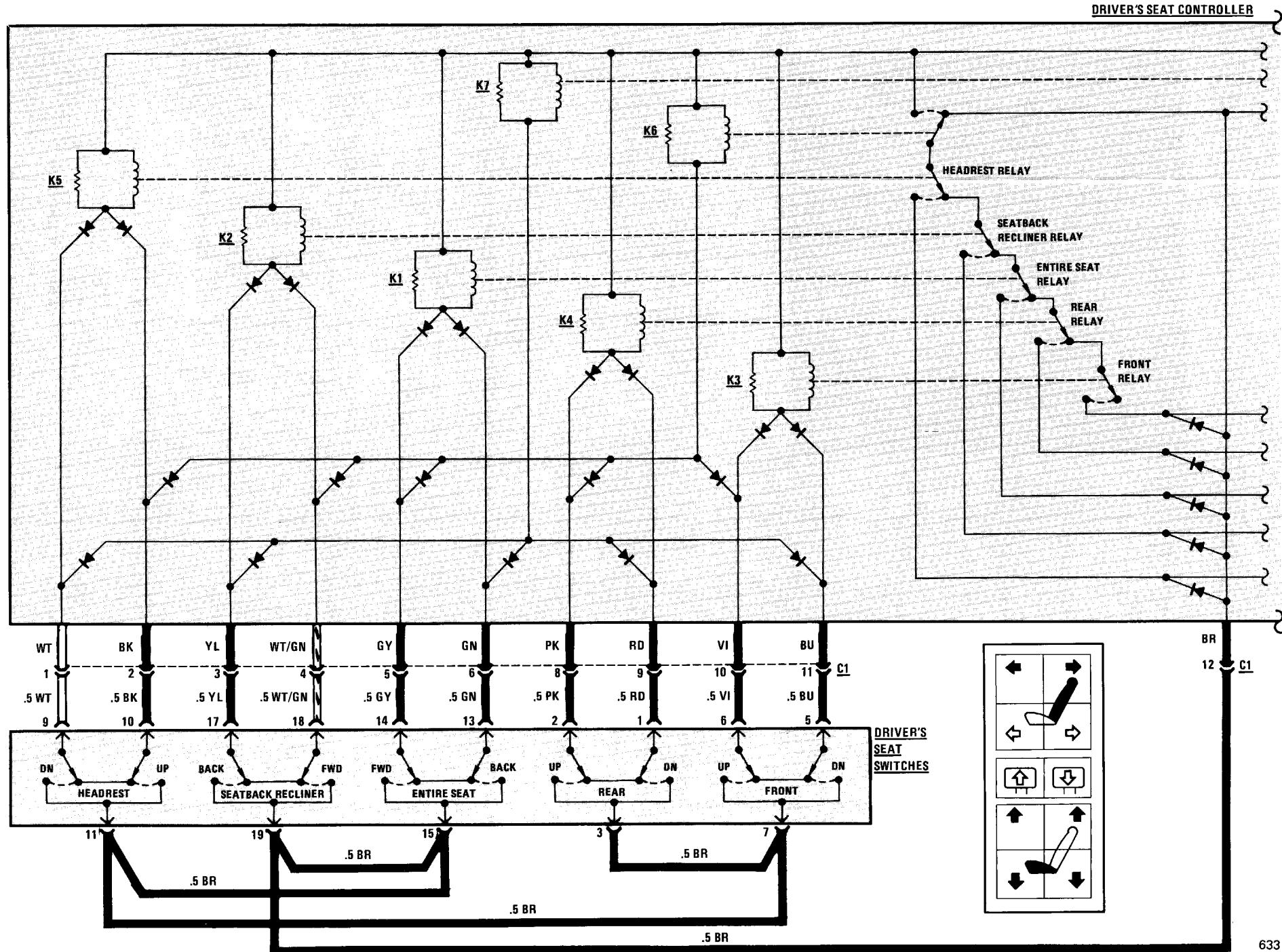


ACCESSORY CONNECTOR C302 FRONT VIEW

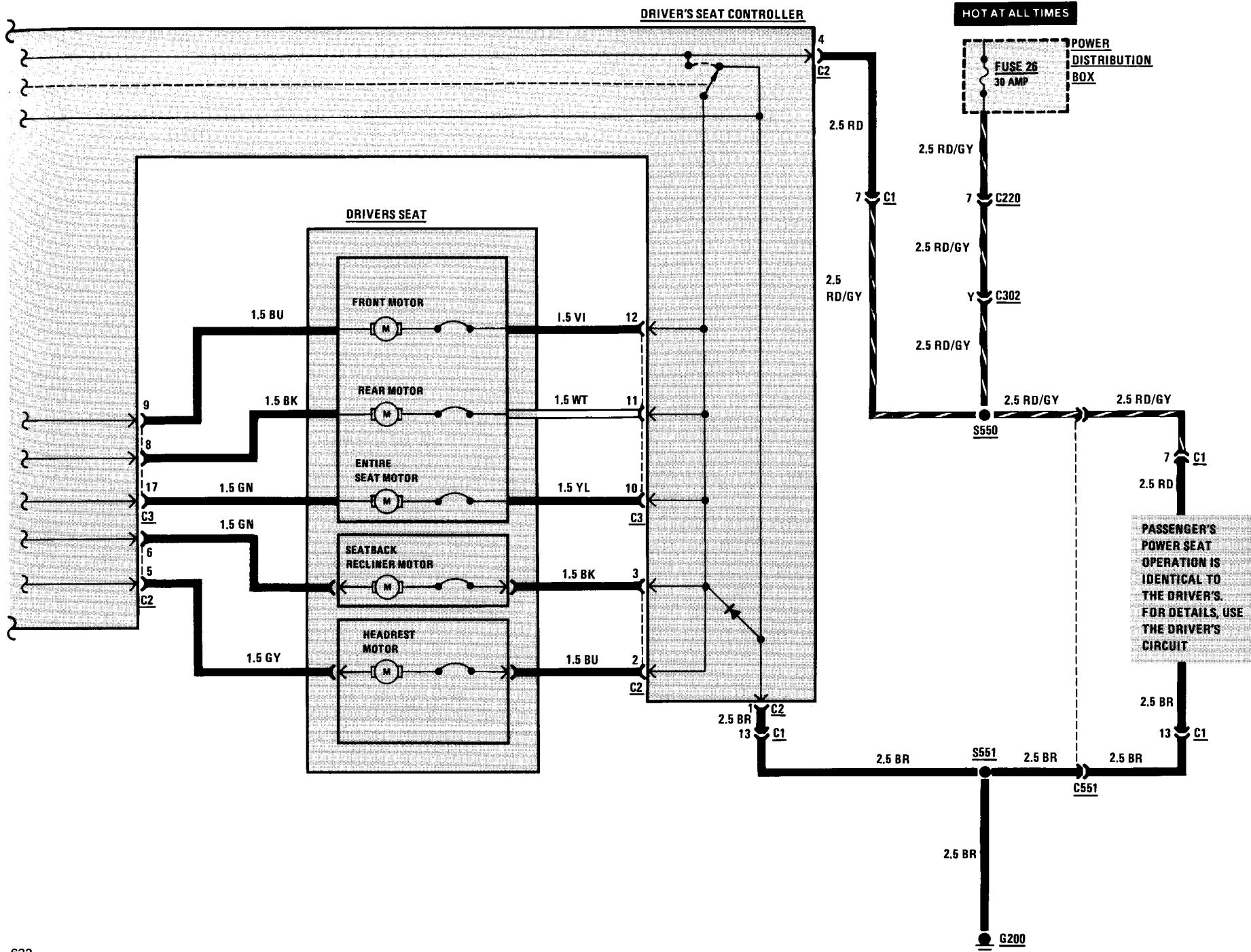
Figure 1 - Under Left Side Of Dash

# 158 POWER SEATS

(For Component Locations See Page 215)

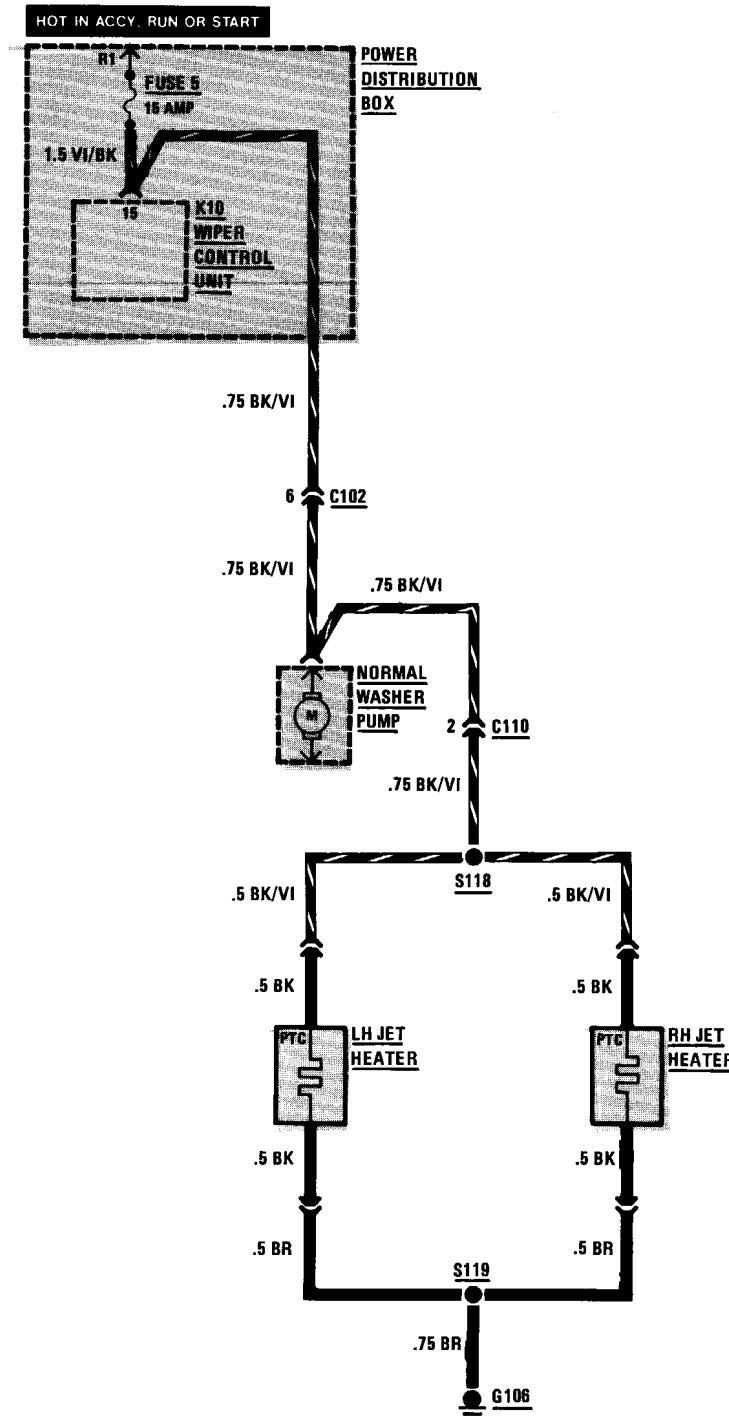


(For Component Locations See Page 215)



# 160 WINDSHIELD WASHER JET HEATERS

(For Component Locations See Page 212)



## ACTIVE CHECK CONTROL

Brake Switch .....	Above brake pedal .....	213-5
Coolant Level Switch .....	Top of coolant reservoir .....	202-1
Oil Level Sensor .....	Bottom of engine oil pan	
Power Distribution Box .....	Top front of left front wheel well .....	102-1
Rear Lights Check Relay .....	In trunk, left of rear panel center support .....	210-2
Seatbelt Warning Timer.....	Under LH dash, on body electrical bracket.....	214-3
Washer Fluid Level Switch ....	Ahead of right front wheel well, in reservoir .....	207-2
C101 (17 pin).....	On right side of power distribution box .....	204-1
C102 (12 pin).....	In power distribution box	
C205 (1 pin).....	Under left side of dash .....	203-2
C206 (29 pin).....	Under LH dash, on body electrical bracket.....	157-1
G104 (Main Body Ground) ....	Left fender, behind headlights .....	201-1
G200 (Front Interior Ground) ..	On dash frame, left of steering column.....	203-2
G302 (Rear Interior Ground) ..	Under left rear seat .....	212-2

## AUXILIARY FAN

Evaporator Temp. Regulator ...	On left side of heater-A/C unit.....	213-6
High Pressure Cut-out Switch .	On receiver-dryer.....	206-2
High Speed Coolant Temp.		
Switch .....	Upper right side of radiator (red terminal) .....	208-1
Normal Speed Blower Resistor.	Ahead of radiator, on auxiliary fan shield	
Normal Speed Cool. Temp.		
Switch .....	Upper right side of radiator (white terminal). ....	208-1
Power Distribution Box .....	Top front of left front wheel well .....	102-1
C102 (12 pin).....	In power distribution box	
C105 (1 pin) .....	Right of right front shock tower .....	209-2
C106 (1 pin) .....	Behind right headlights	
C113 (3 pin) .....	Left side of auxiliary fan shield	
G104 (Main Body Ground) ....	Left fender, behind headlights .....	201-1
G200 (Front Interior Ground) ..	On dash frame, left of steering column.....	203-2

## BACKUP LIGHTS

Auto. Trans. Range Switch ....	On left side of shift lever	
Backup Light Switch.....	On left side of manual transmission	
Power Distribution Box .....	Top front of left front wheel well .....	102-1
C206 (29 pin).....	Under LH dash, on body electrical bracket.....	157-1
C301 (2 pin) .....	In center console, ahead of shift lever	
G302 (Rear Interior Ground) ..	Under left rear seat .....	212-2



Figure 1 - Inner Fender, Left Of Battery

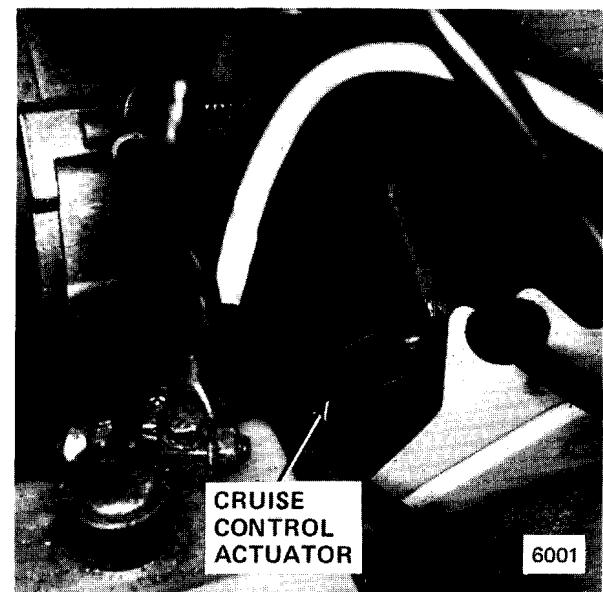


Figure 2 - Right Of Left Front Wheel Well

### BRAKE LINING WARNING

Power Distribution Box .....	Top front of left front wheel well .....	102-1
C206 (29 pin) .....	Under LH dash, on body electrical bracket.....	157-1
G200 (Front Interior Ground) ...	On dash frame, left of steering column.....	203-2
G302 (Rear Interior Ground) ...	Under left rear seat .....	212-2

### CENTRAL LOCKING

Central Locking Control Unit ....	Under dash, left of top of glove box .....	213-1
Door Lock Motors.....	In each door	
Gas Filler Lock Motor .....	In trunk, behind right rear wheel well .....	211-1
Ignition Switch.....	In upper part of steering column	
Lock Inhibit Switch.....	In passenger's door at lock cylinder	
Power Distribution Box .....	Top front of left front wheel well .....	102-1
Trunk Lock Motor.....	In trunk, in trunk lock support	
Unlock Inhibit Switch.....	In driver's door at lock cylinder	
C200 (10 pin) .....	Under LH dash, on LH side of steering column .....	214-1
C206 (29 pin) .....	Under LH dash, on body electrical bracket.....	157-1
C302 (Accessory Connector) ..	Under LH dash, on body electrical bracket.....	157-1
C305 (4 pin) .....	Under left side of dash .....	213-5
C400 (13 pin) .....	Under dash, above trunk release lever.....	214-4
C401 (13 pin) .....	Right of glove box, above speaker grill .....	206-1
C402 (4 pin) .....	Under dash above trunk release lever .....	214-4
C520 (2 pin) .....	In driver's door	
G200 (Front Interior Ground) ...	On dash frame, left of steering column.....	203-2
G302 Rear Interior Ground.....	Under left rear seat .....	212-2

### CHARGING SYSTEM

Diagnostic Connector.....	Top middle of engine.....	101-1
Ignition Switch.....	In upper part of steering column	
Power Distribution Box .....	Top front of left front wheel well .....	102-1
Starter .....	Lower rear left side of engine	
C101 (17 pin) .....	On right side of power distribution box .....	204-1
C200 (10 pin) .....	Under LH dash, on LH side of steering column .....	214-1
C206 (29 pin) .....	Under LH dash, on body electrical bracket.....	157-1
C302 (Accessory Connector) ..	Under LH dash, on body electrical bracket.....	157-1
G104 (Main Body Ground) ....	Left fender, behind headlights .....	201-1

### CIGAR LIGHTER/GLOVE BOX LIGHT/AUTO-CHARGING FLASHLIGHT

Power Distribution Box .....	Top front of left front wheel well .....	102-1
C206 (29 pin) .....	Under LH dash, on body electrical bracket.....	157-1
G200 (Front Interior Ground) ..	On dash frame, left of steering column.....	203-2

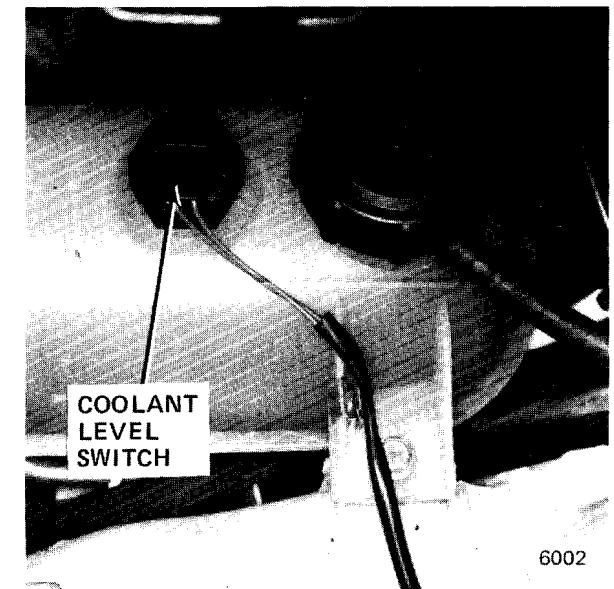


Figure 1 - Right Of Left Front Wheel Well

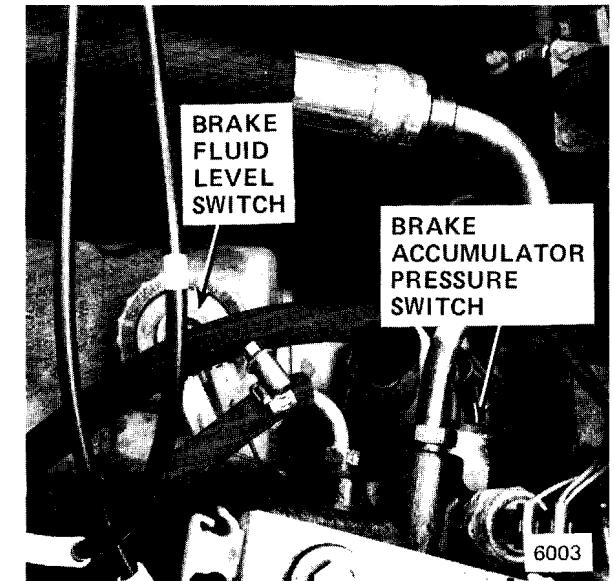


Figure 2 - Left Rear Corner Of Engine Compartment

## FUEL CONTROL

Air Flow Meter .....	Top right side of engine .....	205-1
Main Relay .....	On right side of power distribution box .....	102-1
Motronic Control Unit .....	Under right side of dash, above glove box.....	211-2
Oxygen Sensor .....	Rear of engine, in exhaust manifold.....	204-2
G103 (Engine Ground).....	Top rear of engine .....	205-1
Altitude Switch .....	Near right rear corner of engine compartment	

## FUEL DELIVERY/EVAPORATIVE CONTROL

Auxiliary Fuel Pump .....	Under trunk, top right side of fuel tank	
Fuel Pump Relay .....	On right side of power distribution box .....	102-1
Ignition Switch .....	In upper part of steering column	
Main Fuel Pump .....	Under car, ahead of left rear axle	
Main Relay .....	On right side of power distribution box .....	102-1
Motronic Control Unit .....	Under right side of dash, above glove box.....	211-2
On-Board Computer .....	Under left dash, on dash frame.....	203-2
Power Distribution Box .....	Top front of left front wheel well .....	102-1
Purge Valve .....	On right inner fender, behind headlights .....	206-2
Purge Valve Relay .....	On right side of power distribution box .....	102-1
C101 (17 pin) .....	On right side of power distribution box .....	204-1
C103 (3 pin) .....	Under right side of dash, above glove box.....	212-1
C200 (10 pin) .....	Under LH dash, on LH side of steering column .....	214-1
C206 (29 pin) .....	Under LH dash, on body electrical bracket.....	157-1
C212 (1 pin) .....	Left side of dash, behind instrument cluster	
C235 (1 pin) .....	Left side of dash, behind instrument cluster	
C236 (2 pin) .....	Under left side of dash, on-board computer	
G103 (Engine Ground).....	Top rear of engine .....	205-1
G104 (Main Body Ground) ....	left fender, behind headlights.....	201-1
G302 (Rear Interior Ground) ..	Under left rear seat .....	212-2

## HEADLIGHTS (CONTROL/POWER)/FOG LIGHTS (CONTROL/POWER)

Combination Switch .....	On LH side of steering column	
Flasher.....	Upper left side of steering column	
Power Distribution Box .....	Top front of left front wheel well .....	102-1
C102 (12 pin) .....	In power distribution box	
C126 (2 pin) .....	Behind left side of front spoiler	
C127 (2 pin) .....	Behind right side of front spoiler	
C202 (13 pin) .....	Under LH dash, on LH side of steering column .....	214-1
G104 (Main Body Ground) ....	Left fender, behind headlights .....	201-1
G200 (Front Interior Ground) ..	On dash frame, left of steering column.....	203-2
G201 (Column Ground).....	Upper left side of steering column	

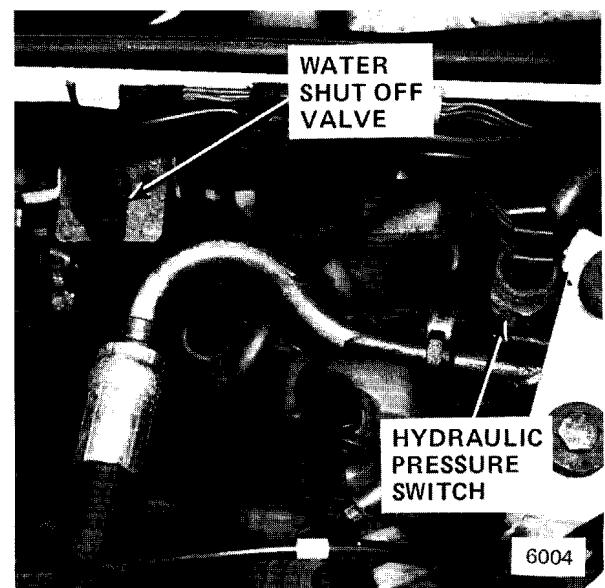


Figure 1 - Left Rear Corner Of Engine Compartment

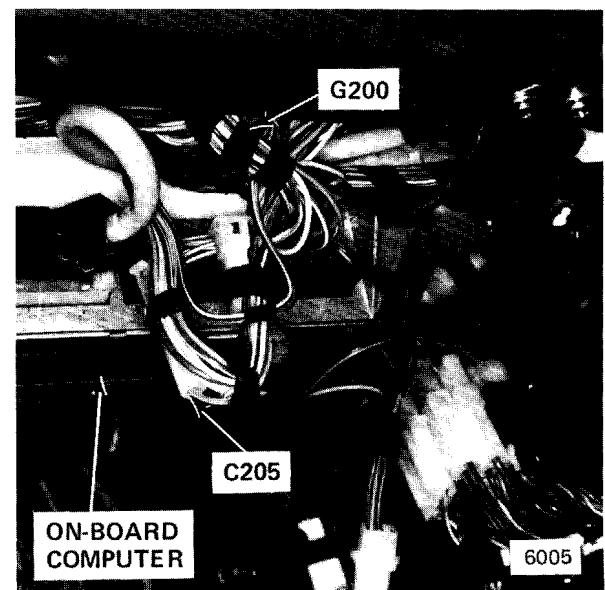


Figure 2 - Under Dash, Left Of Steering Column

**HEATER/AIR CONDITIONING**

A/C Blower Housing .....	Behind center console	
Blower Select Relay .....	Under dash, left of glove box .....	213-1
Evaporator Temp. Regulator ...	On left side of heater-A/C unit.....	213-6
Evaporator Temperature Sensor	In center console, below radio	
Heater Blower Housing .....	Behind center console	
Heater Regulator .....	Behind temperature select control	
Heater Temperature Sensor ...	On left side of heater-A/C unit.....	213-6
High Pressure Cut-out Switch	On receiver-dryer.....	206-2
Idle Speed Control Unit.....	Under right side of dash, above glove box.....	211-2
Interior Temperature Sensor ...	In left under dash cover .....	213-4
Power Distribution Box .....	Top front of left front wheel well .....	102-1
Water Shutoff Valve .....	Center rear of engine compartment .....	203-1
C105 (1 pin) .....	Right of right front shock tower .....	209-2
C106 (1 pin) .....	Behind right headlights .....	209-1
C128 (1 pin) .....	Under right side of dash, above glove box.....	213-2
C204 (13 pin) .....	Behind center console	
C205 (1 pin) .....	Under left side of dash .....	203-2
C206 (29 pin) .....	Under LH dash, on body electrical bracket.....	157-1
C302 (Accessory Connector) ..	Under LH dash, on body electrical bracket.....	157-1
G200 (Front Interior Ground) ..	On dash frame, left of steering column.....	203-2

**HORN/HEATED DOOR LOCK**

Horn Brush/Slip Ring .....	Under hub of steering wheel	
Horn Switches .....	Under hub of steering wheel	
Lock Heater .....	In left front door	
Lock Heater Control Unit .....	In left front door	
Power Distribution Box .....	Top front of left front wheel well .....	102-1
C202 (13 pin).....	Under LH dash, on LH side of steering column ....	214-1
C400 (13 pin).....	Under dash, above trunk release lever .....	214-4
C503 (8 pin) .....	In driver's door	
C560 (2 pin) .....	In driver's door	
G104 (Main Body Ground) ....	Left fender, behind headlights .....	201-1
G200 (Front Interior Ground)	On dash frame, left of steering column.....	203-2
G201 (Column Ground).....	Upper left side of steering column	

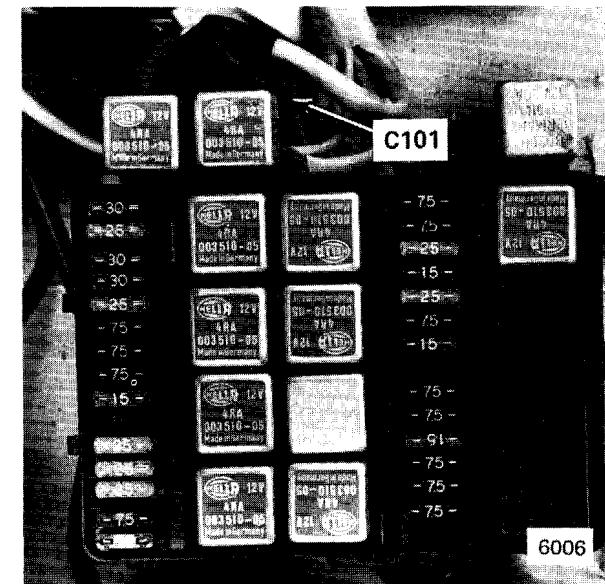


Figure 1 - Top Of Left Front Wheel Well

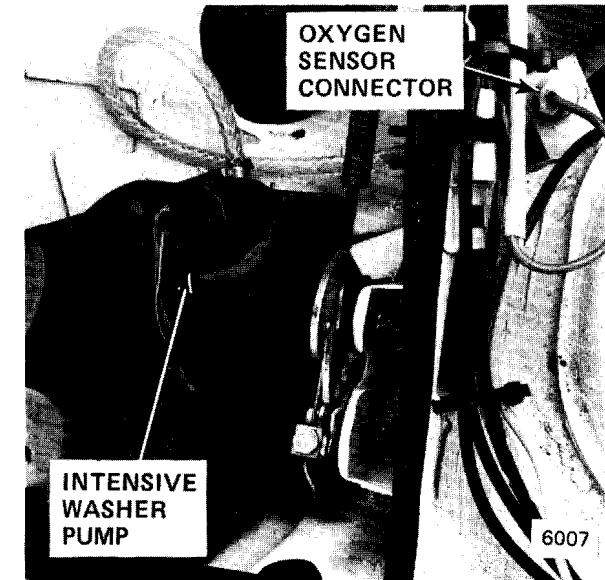


Figure 2 - Below Right Side Of Windshield

## IDLE SPEED CONTROL

0°C (32°F) Temperature Switch	Right side ventilation air inlet .....	205-2
Auto. Trans. Range Switch	On left side of shift lever	
Coolant Temperature Sensor	Front of engine, top of thermostat housing .....	214-5
Coolant Temperature Switch	Front of engine, top of thermostat housing .....	214-5
Diagnostic Connector	Top middle of engine.....	101-1
Engine Speed Sensor	On transmission bell housing.....	205-1
Idle Control Valve	Top center of engine .....	214-6
Idle Speed Control Unit	Under right side of dash, above glove box.....	211-2
Motronic Control Unit	Under right side of dash, above glove box.....	211-2
Power Distribution Box	Top front of left front wheel well .....	102-1
Throttle Switch	Top LH side of engine, below throttle body .....	214-6
C101 (17 pin)	On right side of power distribution box .....	204-1
C104 (2 pin)	Under right side of dash, above glove box.....	213-2
C128 (1 pin)	Under right side of dash, above glove box.....	213-2
C206 (29 pin)	Under LH dash, on body electrical bracket.....	157-1
C301(2 pin)	In center console, ahead of shift lever	
G103 (Engine Ground)	Top rear of engine .....	205-1
Purge Valve Idle Relay Diode	In jumper harness, between purge valve relay and throttle switch	

## IGNITION

Diagnostic Connector	Top middle of engine.....	101-1
Ignition Coil	On right wheel well, behind headlights .....	207-1
Ignition Switch	In upper part of steering column	
Motronic Control Unit	Under right side of dash, above glove box.....	211-2
Reference Point Sensor	On transmission bell housing.....	205-1
TDC Sensor	Above crankshaft vibration damper	
C101 (17 pin)	On right side of power distribution box .....	204-1
C109 (1 pin)	Taped to harness, near ignition coil	
C200 (10 pin)	Under LH dash, on LH side of steering column .....	214-1
G103 (Engine Ground)	Top rear of engine .....	205-1

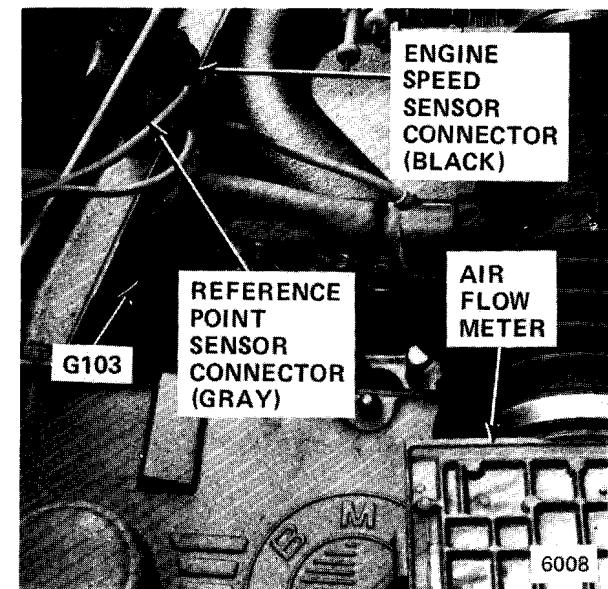


Figure 1 - Top Rear Of Engine

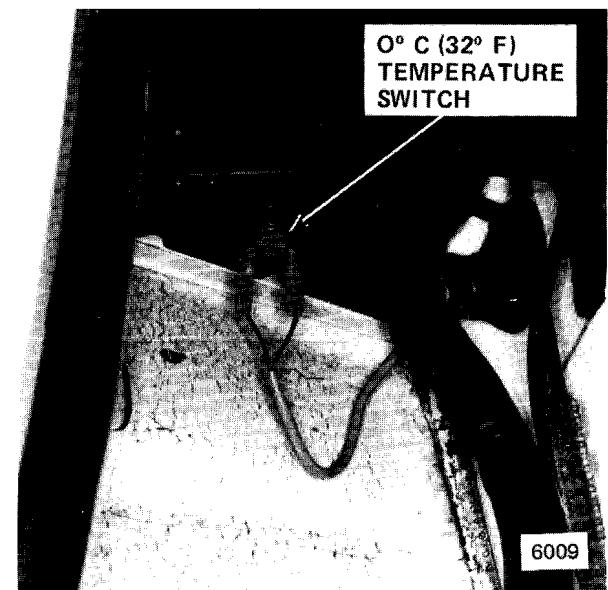


Figure 2 - Below Center Of Windshield

**IGNITION KEY WARNING/SEATBELT WARNING**

Ignition Key Switch.....	In upper part of steering column	
Power Distribution Box .....	Top front of left front wheel well .....	102-1
Seatbelt Switch .....	In driver's seatbelt buckle	
Seatbelt Warning Timer .....	Under LH dash, on body electrical bracket.....	214-3
C200 (10 pin).....	Under LH dash, on LH side of steering column .....	214-1
C203 (2 pin).....	Above steering column lower cover	
C206 (29 pin).....	Under LH dash, on body electrical bracket.....	157-1
C220 (13 pin).....	Under LH dash, on body electrical bracket.....	157-1
G200 (Front Interior Ground) ..	On dash frame, left of steering column.....	203-2

**INTERIOR LIGHTS**

Interior Light Timer Control ...	Under LH dash, on body electrical bracket.....	214-3
Lock Heater Control Unit .....	In left front door	
Power Distribution Box .....	Top front of left front wheel well .....	102-1
C206 (29 pin).....	Under LH dash, on body electrical bracket.....	157-1
C302 (Accessory Connector)... .	Under LH dash, on body electrical bracket.....	157-1
C400 (13 pin).....	Under dash, above trunk release lever.....	214-4
C503 (8 pin) .....	In driver's door	
G200 (Front Interior Ground) ..	On dash frame, left of steering column.....	203-2
G302 (Rear Interior Ground)...	Under left rear seat .....	212-2
G303 .....	Above left B pillar	

**LIGHTS: FRONT PARK/TAIL/UNDERHOOD**

Power Distribution Box .....	Top front of left front wheel well .....	102-1
Rear Lights Check Relay .....	In trunk, left of rear panel center support .....	210-2
Underhood Light Switch .....	Left of right hood hinge	
C102 (12 pin).....	In power distribution box	
C110 (2 pin) .....	Ahead of right headlights cover	
C206 (29 pin).....	Under LH dash, on body electrical bracket.....	157-1
G104 (Main Body Ground) ....	Left fender, behind headlights .....	201-1
G302 (Rear Interior Ground)...	Under left rear seat .....	212-2

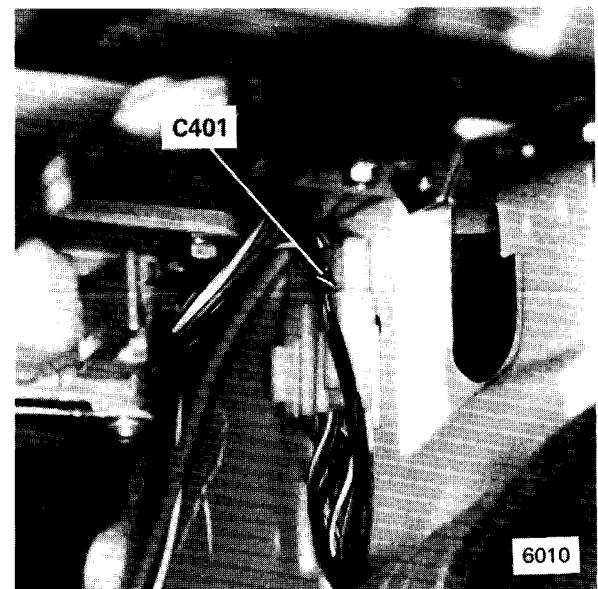


Figure 1 - Behind Dash, Right Of Glove Box

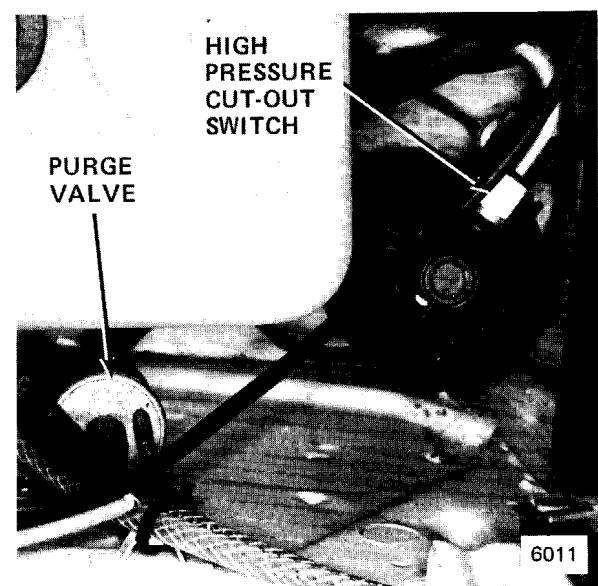


Figure 2 - Behind Right Headlights

## LIGHTS: REAR MARKER/LICENSE/TRUNK

Power Distribution Box .....	Top front of left front wheel well .....	102-1
Rear Lights Check Relay .....	In trunk, left of rear panel center support .....	210-2
Trunk Light Switch .....	In trunk lid, near trunk lock	
C205 (1 pin) .....	Under left side of dash .....	203-2
C206 (29 pin) .....	Under LH dash, on body electrical bracket.....	157-1
C300 (2 pin) .....	Base of left trunk hinge.....	210-1
C302 (Accessory Connector) ..	Under LH dash, on body electrical bracket.....	157-1
G302 (Rear Interior Ground) ..	Under left rear seat .....	212-2

## LIGHTS: TURN/HAZARD WARNING

Combination Switch .....	On LH side of steering column	
Flasher.....	Upper left side of steering column	
Power Distribution Box .....	Top front of left front wheel well .....	102-1
C102 (12 pin) .....	In power distribution box	
C202 (13 pin).....	Under LH dash, on LH side of steering column .....	214-1
C206 (29 pin) .....	Under LH dash, on body electrical bracket.....	157-1
G104 (Main Body Ground) ....	Left fender, behind headlights .....	201-1
G200 (Front Interior Ground) ..	On dash frame, left of steering column.....	203-2
G201 (Column Ground).....	Upper left side of steering column	
G302 (Rear Interior Ground) ..	Under left rear seat .....	212-2

## LIGHTS: VISOR/DASH/TRANSMISSION RANGE

Auto. Trans. Range Switch ....	On left side of shift lever	
On-Board Computer .....	Under left dash, on dash frame.....	203-2
Power Distribution Box .....	Top front of left front wheel well .....	102-1
C205 (1 pin) .....	Under left side of dash .....	203-2
C206 (29 pin).....	Under LH dash, on body electrical bracket.....	157-1
C215 (2 pin) .....	Behind radio	
C255 (1 pin) .....	Ahead of idle speed control unit	
C301 (2 pin) .....	In center console, ahead of shift lever	
C302 (Accessory Connector) ..	Under LH dash, on body electrical bracket.....	157-1
G200 (Front Interior Ground) ..	On dash frame, left of steering column.....	203-2
G306 .....	Top of right A pillar	

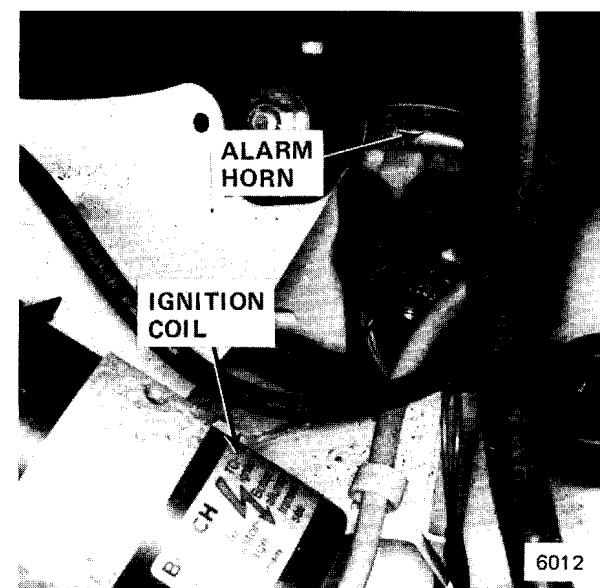


Figure 1 - Ahead Of Right Front Wheel Well

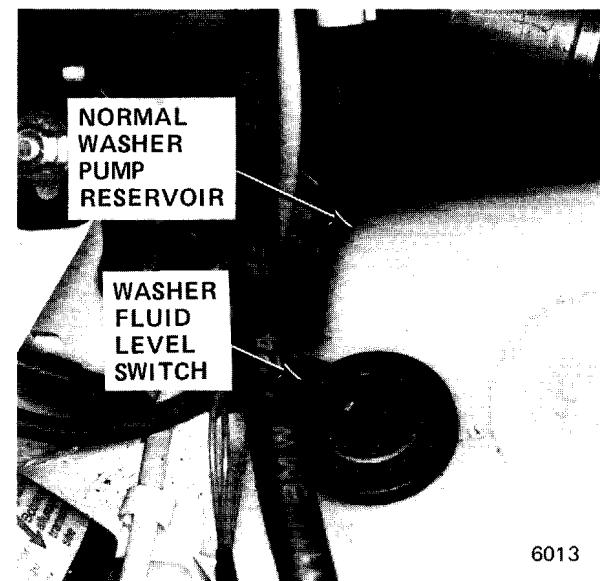


Figure 2 - Ahead Of Right Front Wheel Well

## ON-BOARD COMPUTER

Alarm Horn .....	Below air flow meter intake
Alarm Horn Diode .....	Near alarm horn
Chime .....	Under dash, left of top of glove box ..... 213-3
Ignition Switch.....	In upper part of steering column
Main Relay .....	On right side of power distribution box ..... 102-1
On-Board Computer .....	Under left dash, on dash frame..... 203-2
Outside Temperature Sender ..	Under front bumper, left side
Power Distribution Box .....	Top front of left front wheel well ..... 102-1
C102 (12 pin) .....	In power distribution box
C103 (3 pin) .....	Under right side of dash, above glove box..... 212-1
C200 (10 pin) .....	Under LH dash, on LH side of steering column .... 214-1
C206 (29 pin) .....	Under LH dash, on body electrical bracket..... 157-1
C212 (1 pin) .....	Left side of dash, behind instrument cluster
C235 (1 pin) .....	Left side of dash, behind instrument cluster
C236 (2 pin) .....	Under left dash, above on-board computer
C237 (4 pin) .....	Right of left shock tower taped to harness
C239 (1pin) .....	Ahead of instrument cluster
C242 (2 pin) .....	Ahead of on-board computer
C260 (1 pin) .....	Left side of dash, behind instrument cluster
C302 (Accessory Connector) ..	Under LH dash, on body electrical bracket..... 157-1
G103 (Engine Ground).....	Top rear of engine ..... 205-1
G104 (Main Body Ground) ....	Left fender, behind headlights ..... 201-1
G200 (Front Interior Ground) ..	On dash frame, left of steering column..... 203-2

## POWER DISTRIBUTION

Diagnostic Connector.....	Top middle of engine..... 101-1
Power Distribution Box .....	Top front of left front wheel well ..... 102-1
Starter .....	Lower rear left side of engine
C200 (10 pin) .....	Under LH dash, on LH side of steering column .... 214-1
C206 (29 pin) .....	Under LH dash, on body electrical bracket..... 157-1
C220 (13 pin) .....	Under LH dash, on body electrical bracket..... 157-1
C302 (Accessory Connector) ..	Under LH dash, on body electrical bracket..... 157-1
G104 (Main Body Ground) ....	Left fender, behind headlights ..... 201-1
G200 (Front Interior Ground) ..	On dash frame, left of steering column..... 203-2

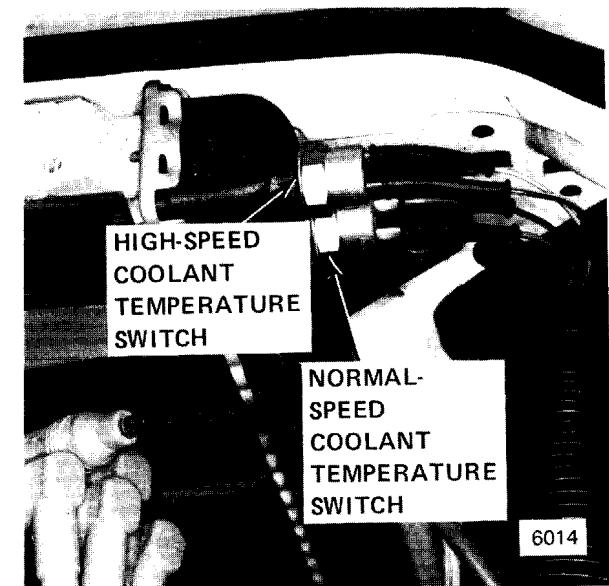


Figure 1 - Top Right Side Of Radiator

## POWER MIRRORS

Power Distribution Box .....	Top front of left front wheel well .....	102-1
C206 (29 pin).....	Under LH dash, on body electrical bracket.....	157-1
C400 (13 pin).....	Under dash, above trunk release lever.....	214-4
C401 (13 pin).....	Right of glove box, above speaker grill .....	206-1
G200 (Front Interior Ground)	On dash frame, left of steering column.....	203-2

## POWER SEATS (SEE PAGE 215)

## POWER WINDOWS

Ignition Switch.....	In upper part of steering column	
Power Distribution Box .....	Top front of left front wheel well .....	102-1
Power Window Circuit Breaker	On LH under dash cover	
Window Motors.....	Behind paneling, below window	
C200 (10 pin).....	Under LH dash, on LH side of steering column .....	214-1
C206 (29 pin).....	Under LH dash, on body electrical bracket.....	157-1
C400 (13 pin).....	Under dash, above trunk release lever.....	214-4
C401 (13 pin).....	Right of glove box, above speaker grill .....	206-1
G200 (Front Interior Ground) ..	On dash frame, left of steering column.....	203-2
G302 (Rear Interior Ground)...	Under left rear seat .....	212-2

## RADIO/POWER ANTENNA

Power Distribution Box .....	Top front of left front wheel well .....	102-1
C206 (29 pin).....	Under LH dash, on body electrical bracket.....	157-1
C215 (2 pin) .....	Behind radio	
C216 (2 pin) .....	Behind radio	
C217 (2 pin) .....	Behind radio	
C218 (2 pin) .....	Behind radio	
C302 (Accessory Connector) ..	Under LH dash, on body electrical bracket.....	157-1
G200 (Front Interior Ground) ..	On dash frame, left of steering column.....	203-2
G302 (Rear Interior Ground) ..	Under left rear seat .....	212-2

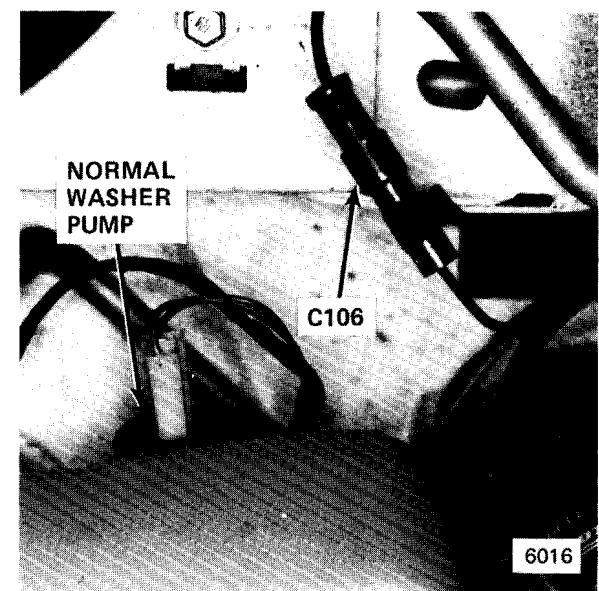


Figure 1 - Ahead Of Right Front Wheel Well

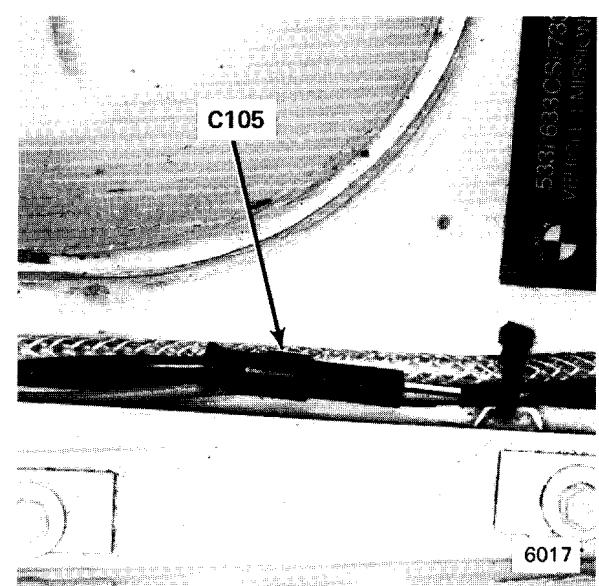


Figure 2 - Top Of Right Front Wheel Well

## REAR DEFOGGER

Power Distribution Box .....	Top front of left front wheel well .....	102-1
C205 (1 pin) .....	Under left side of dash .....	203-2
C206 (29 pin) .....	Under LH dash, on body electrical bracket.....	157-1
C302 (Accessory Connector) ..	Under LH dash, on body electrical bracket.....	157-1
G200 (Front Interior Ground) ..	On dash frame, left of steering column.....	203-2
G302 (Rear Interior Ground) ..	Under left rear seat .....	212-2

## SERVICE INTERVAL INDICATOR

Coolant Temperature		
Sender/Switch .....	Front of engine, on thermostat housing .....	214-5
Diagnostic Connector.....	Top middle of engine.....	101-1
Motronic Control Unit .....	Under right side of dash, above glove box.....	211-2
Power Distribution Box .....	Top front of left front wheel well .....	102-1
C101 (17 pin).....	On right side of power distribution box .....	204-1
C103 (3 pin) .....	Under right side of dash, above glove box.....	212-1
G200 (Front Interior Ground) ..	On dash frame, left of steering column.....	203-2

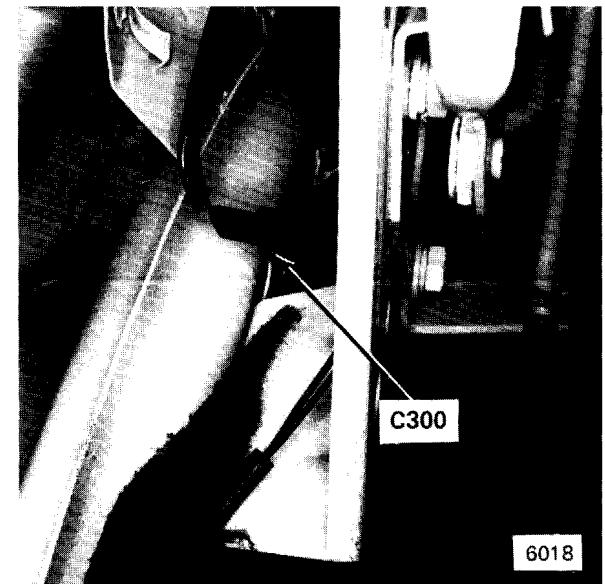


Figure 1 - Left Of Left Trunk Hinge

## SPEEDOMETER/GAUGES/WARNING INDICATORS

Brake Accum. Pres. Switch....	Right of left front shock tower .....	202-2
Brake Fluid Level Switch.....	To left of engine, on brake fluid reservoir .....	202-2
Coolant Temperature		
Sender/Switch .....	Front of engine, on thermostat housing .....	214-5
Diagnostic Connector.....	Top middle of engine.....	101-1
Fuel Tank Sender .....	Under trunk, top right side of fuel tank	
Hydraulic Pressure Switch.....	Right of left front shock tower .....	203-1
Ignition Switch.....	In upper part of steering column	
Oil Pressure Switch .....	Left rear end of cylinder head	
Park Brake Switch.....	In shift console, at base of parking brake	
Power Distribution Box .....	Top front of left front wheel well .....	102-1
Speedometer Sender .....	In rear of differential	
C101 (17 pin).....	On right side of power distribution box .....	204-1
C103 (3 pin) .....	Under right side of dash, above glove box.....	212-1
C200 (10 pin).....	Under LH dash, on LH side of steering column .....	214-1
C206 (29 pin).....	Under LH dash, on body electrical bracket.....	157-1
G200 (Front Interior Ground) ..	On dash frame, left of steering column.....	203-2
G302 (Rear Interior Ground) ..	Under left rear seat .....	212-2

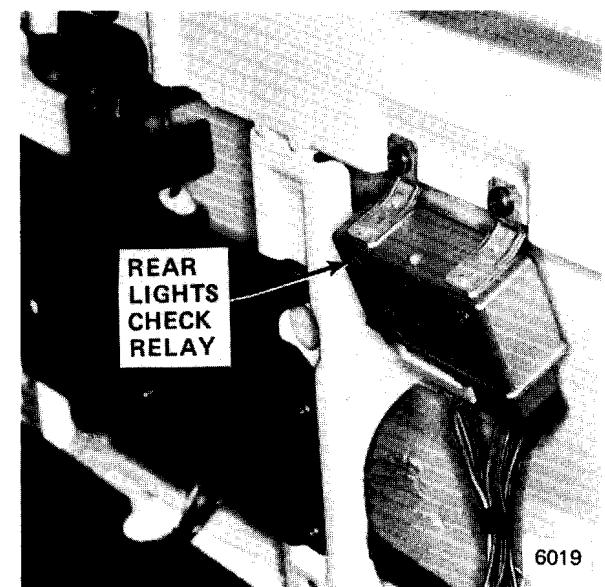


Figure 2 - Rear Panel Of Trunk

## START

Auto. Trans. Range Switch ....	On left side of shift lever
Cold Start Valve .....	Between intake ports 3 and 4
Diagnostic Connector.....	Top middle of engine..... 101-1
Ignition Switch.....	In upper part of steering column
Power Distribution Box .....	Top front of left front wheel well ..... 102-1
Start Relay .....	Under LH dash, on body electrical bracket
Starter .....	Lower rear left side of engine
Thermo Time Switch.....	Front of engine, top of thermostat housing ..... 214-5
C101 (17 pin).....	On right side of power distribution box ..... 204-1
C200 (10 pin).....	Under LH dash, on LH side of steering column ..... 214-1
C241 (1 pin) .....	Under LH dash, near body electrical bracket
G104 (Main Body Ground) ....	Left fender, behind headlights ..... 201-1
G200 (Front Interior Ground) ..	On dash frame, left of steering column..... 203-2

## STOPLIGHTS/CRUISE CONTROL

Auto. Trans. Range Switch ....	On left side of shift lever
Brake Switch .....	Above brake pedal ..... 213-5
Clutch Switch .....	Above clutch pedal..... 213-5
Cruise Control Actuator.....	Below hydraulic fluid reservoir..... 201-2
Cruise Control Control Unit ...	Under dash, left of top of glove box ..... 213-3
Power Distribution Box .....	Top front of left front wheel well ..... 102-1
Rear Lights Check Relay .....	In trunk, left of rear panel center support ..... 210-2
C206 (29 pin).....	Under LH dash, on body electrical bracket..... 157-1
C208 (2 pin) .....	Above clutch pedal ..... 214-2
C209 (7 pin) .....	Under LH dash, ahead of body electrical bracket .... 157-1
C210 (4 pin) .....	Under LH dash, on LH side of steering column ..... 214-1
C301 (2 pin) .....	In center console, ahead of shift lever
C302 (Accessory Connector) ..	Under LH dash, on body electrical bracket..... 157-1
G200 (Front Interior Ground) ..	On dash frame, left of steering column..... 203-2
G302 (Rear Interior Ground) ..	Under left rear seat ..... 212-2



Figure 1 - Rear Of Right Rear Wheel Well

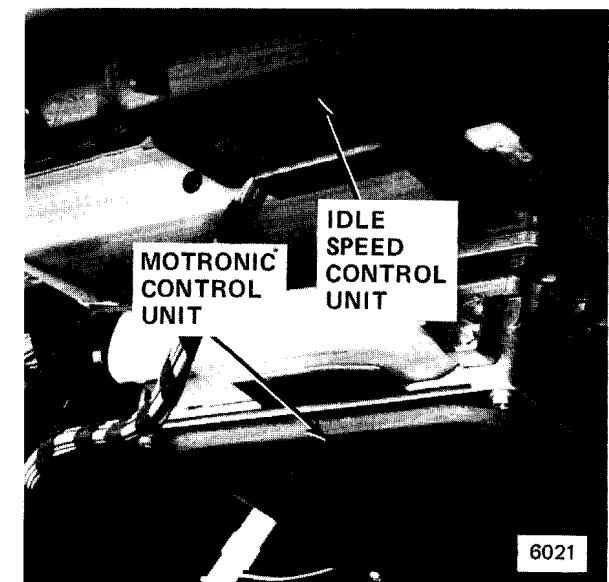


Figure 2 - Behind Dash, Above Glove Box

### SUNROOF

Power Distribution Box .....	Top front of left front wheel well .....	102-1
Sunroof Drive Motor .....	Above headliner, above rear view mirror	
Sunroof Limit Switch .....	Above headliner, above rear view mirror	
Sunroof Motor Relay .....	Above headliner, above rear view mirror	
C220 (13 pin) .....	Under LH dash, on body electrical bracket.....	157-1
C302 (Accessory Connector) ..	Under LH dash, on body electrical bracket.....	157-1
G600 .....	Above headliner, above rear view mirror	

### WINDSHIELD WASHER JET HEATERS

Jet Heaters .....	On washer jet nozzles	
Normal Washer Pump .....	Bottom of normal washer pump reservoir .....	209-2
Power Distribution Box .....	Top front of left front wheel well .....	102-1
C102 (12 pin) .....	In power distribution box	
C110 (2 pin) .....	Ahead of right headlights cover	
G106 .....	Near normal washer pump reservoir	

### WIPER/WASHER HEATED JETS

Intensive Washer Pump .....	Behind right front shock tower .....	204-2
Normal Washer Pump .....	Bottom of normal washer pump reservoir .....	209-2
Power Distribution Box .....	Top front of left front wheel well .....	102-1
Wiper Motor.....	Under left side fresh air intake cowl	
C102 (12pin).....	In power distribution box	
C201 (6 pin) .....	Under LH dash, on LH side of steering column .....	214-1
G200 (Front Interior Ground) ..	On dash frame, left of steering column.....	203-2
G201 (Column Ground) .....	Upper left side of steering column	

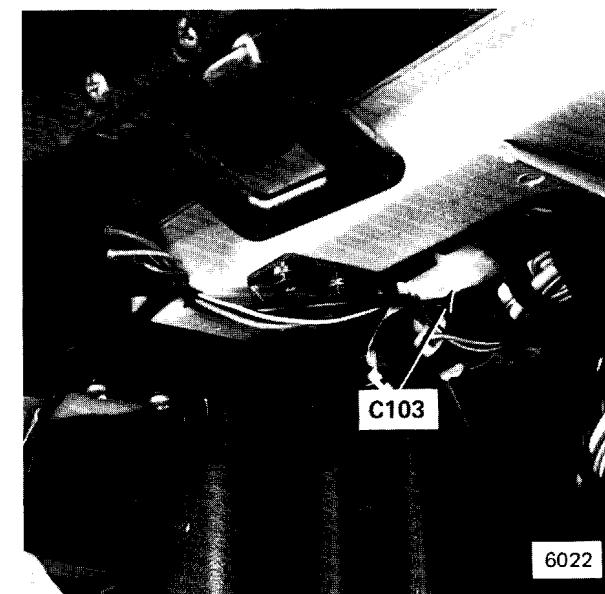


Figure 1 - Behind Dash, Above Left Side Of Glove Box

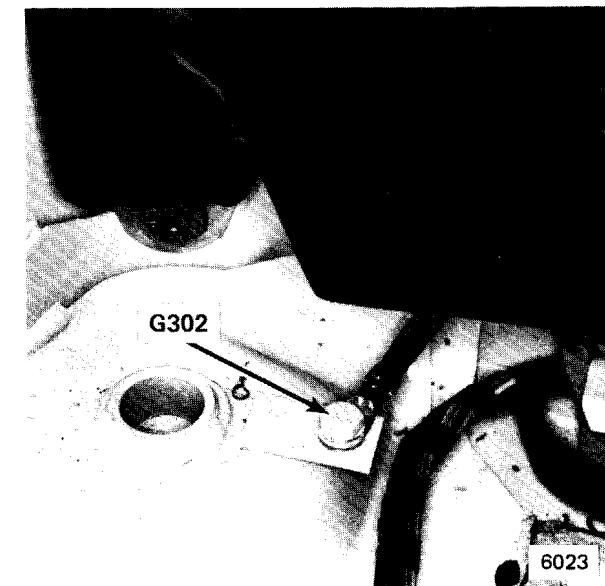


Figure 2 - Under Left Rear Seat

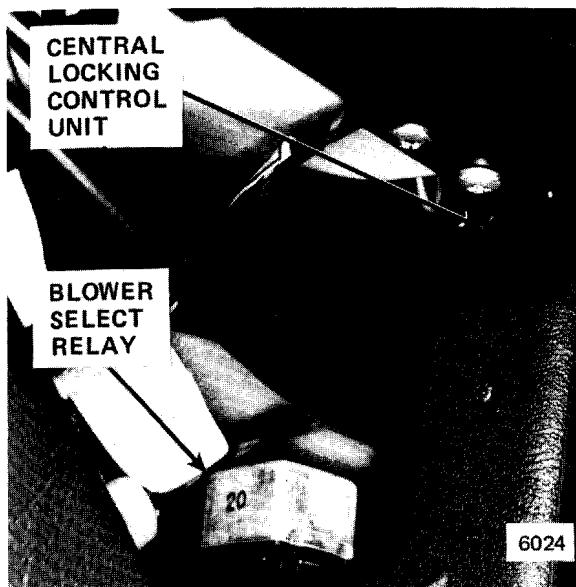


Figure 1 - Behind Dash, Left Of Glove Box

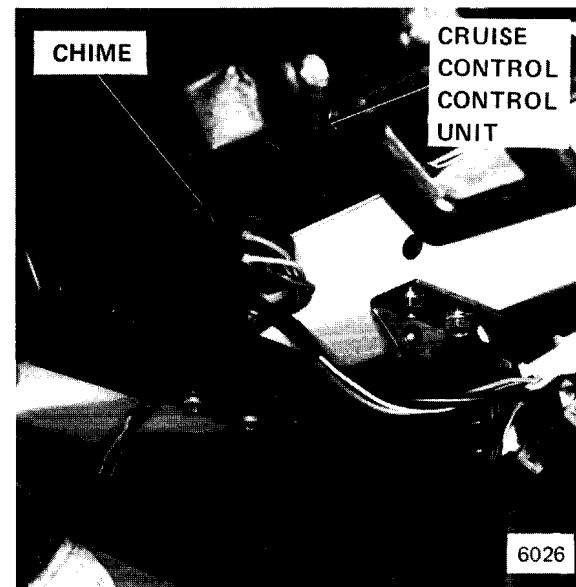


Figure 3 - Behind Dash, Left Of Glove Box

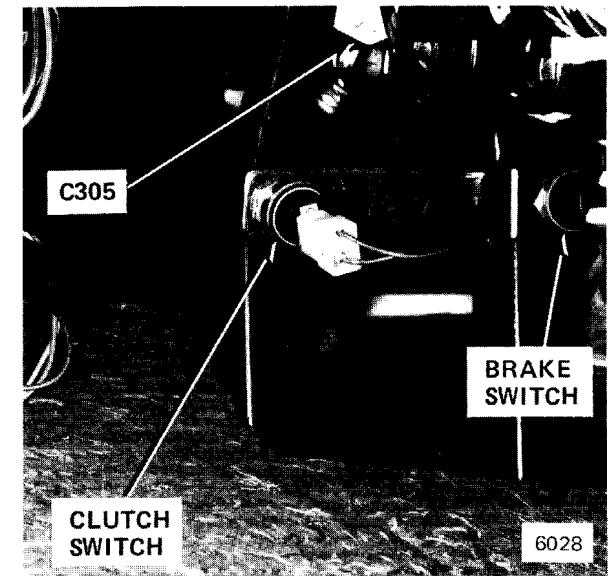


Figure 5 - Driver's Footwell, Above Brake Pedal

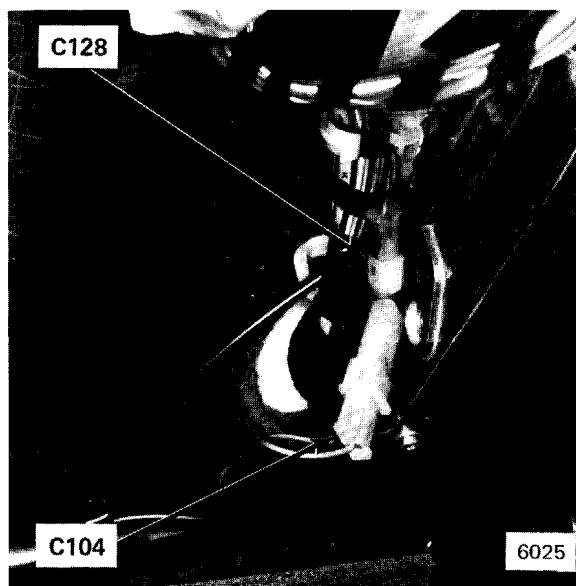


Figure 2 - Behind Dash, Above Left Side Of Glove Box

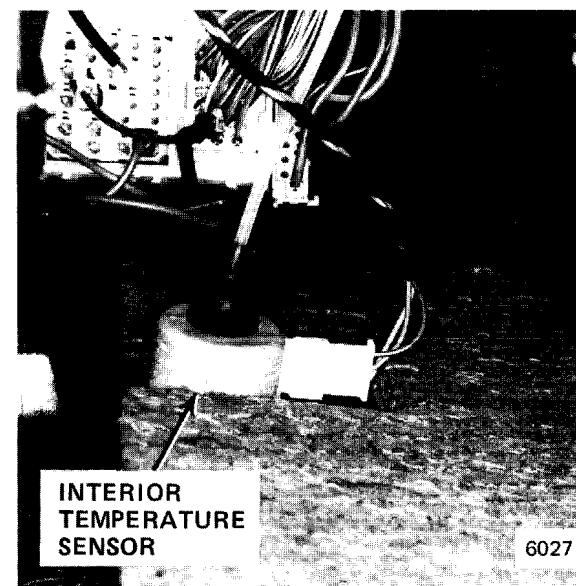


Figure 4 - Behind Dash, Left Of Steering Column

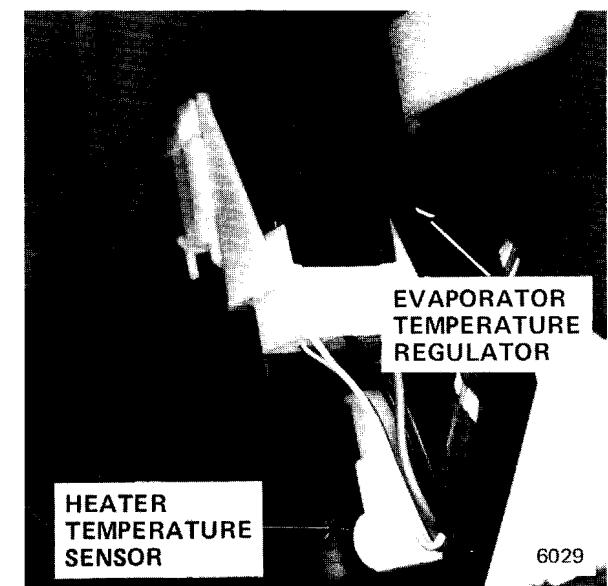


Figure 6 - Behind Left Side Of Console

## 214 COMPONENT LOCATIONS

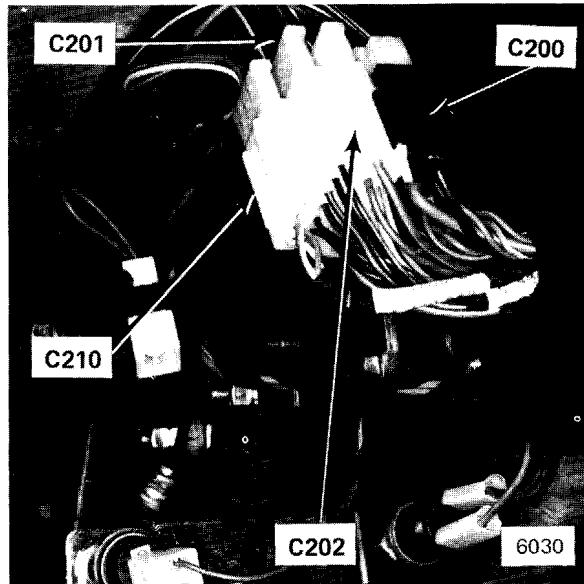


Figure 1 - Driver's Footwell, Above Brake Pedal

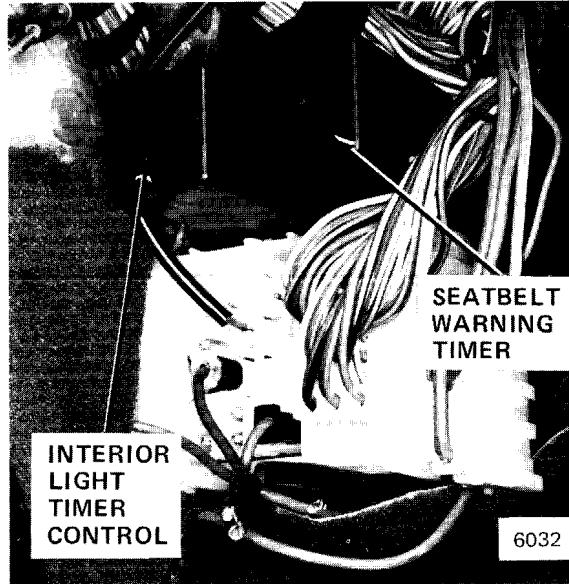


Figure 3 - Under Left Side Of Dash

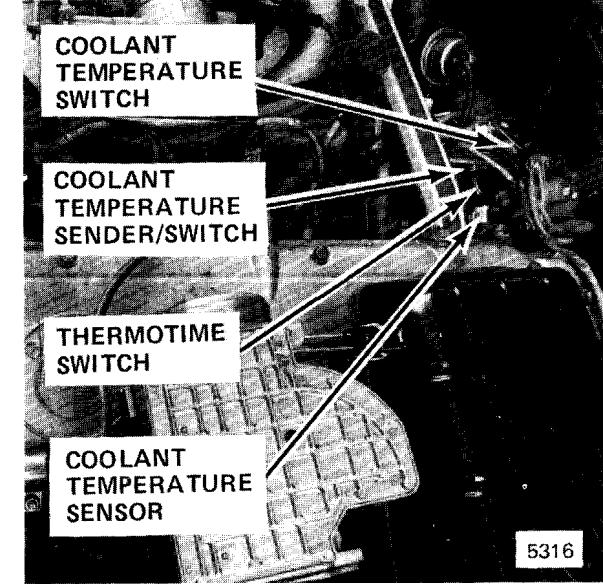


Figure 5 - Top Front Of Engine



Figure 2 - Driver's Footwell, Above Brake Pedal

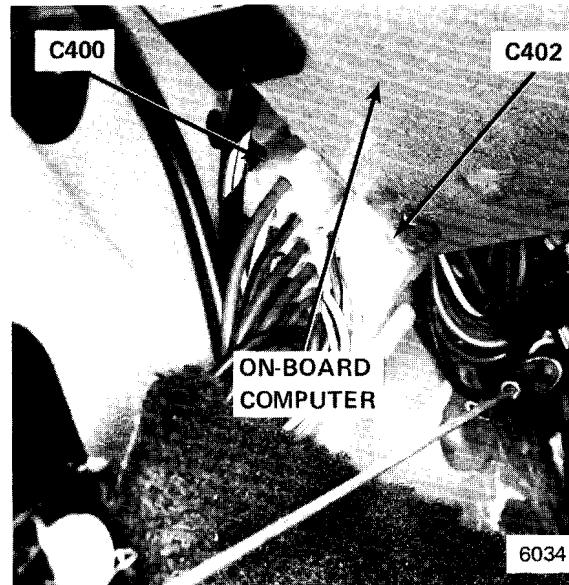


Figure 4 - Behind Dash, Above Left Front Speaker

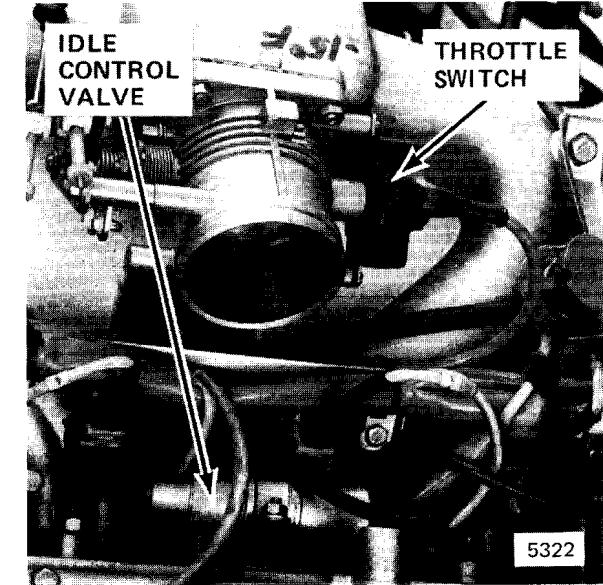


Figure 6 - Top Center Of Engine

## POWER SEATS

Driver's Seat Controller .....	Under driver's seat, on frame	
Passenger's Seat Controller .....	Under passenger's seat, on frame	
C220 (13 pin).....	Under LH dash on body electrical bracket .....	157-1
C302 (Accessory Connector).....	Under LH dash on body electrical bracket .....	157-1
C551 (2 Pin).....	Under center console	
G200 (Front Interior Ground) .....	On dash frame, left of steering column.....	203-2