



1985

BMW 635CSi

Electrical

Troubleshooting

Manual

BMW of North America, Inc.
Montvale, New Jersey

FOREWORD

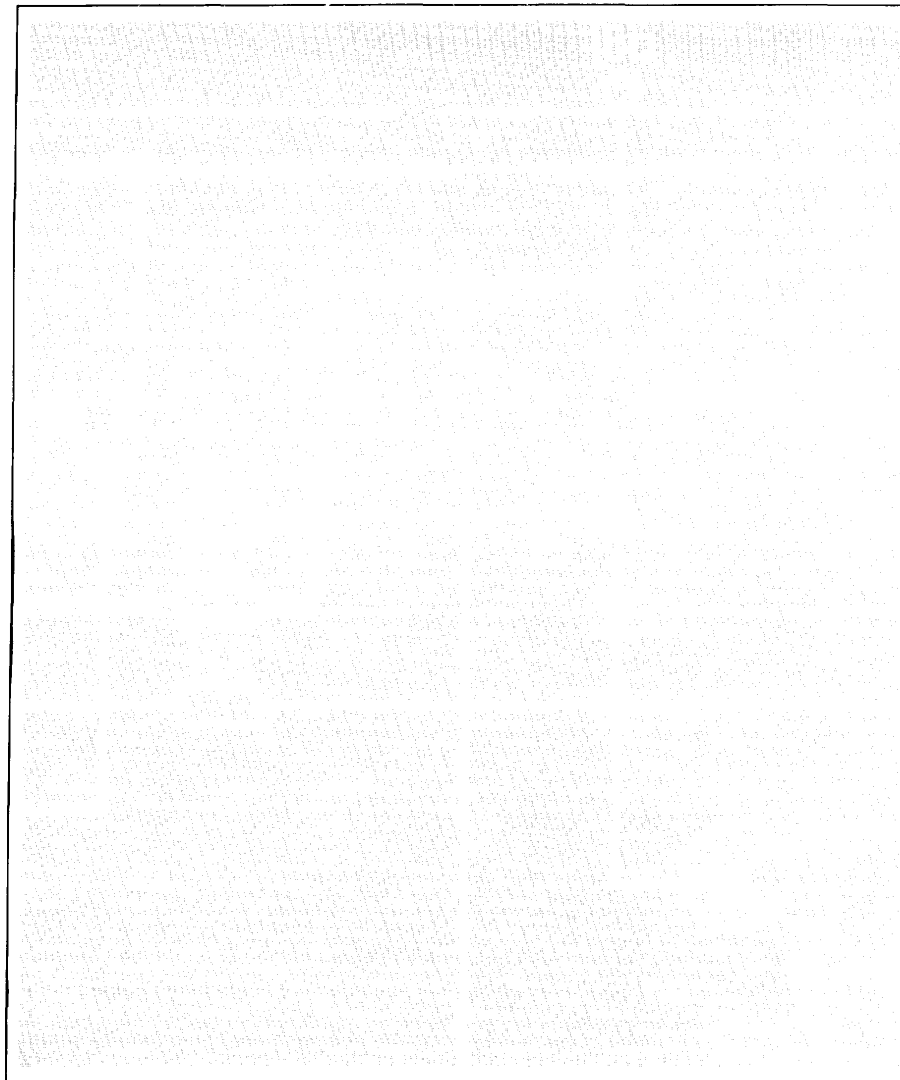
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**1985
BMW 635CSi
Electrical
Troubleshooting
Manual**

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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 (CROSSSECTIONAL AREA IN MM ²)	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



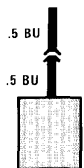
PART OF A
COMPONENT
SHOWN



COMPONENT
WITH SCREW
TERMINALS



SOLID STATE
(INCLUDES ONLY
ELECTRONIC PARTS)



CONNECTOR ON
COMPONENT
LEAD (PIGTAIL)



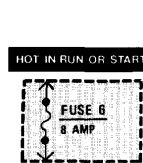
CONNECTOR
ATTACHED TO
COMPONENT



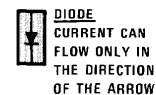
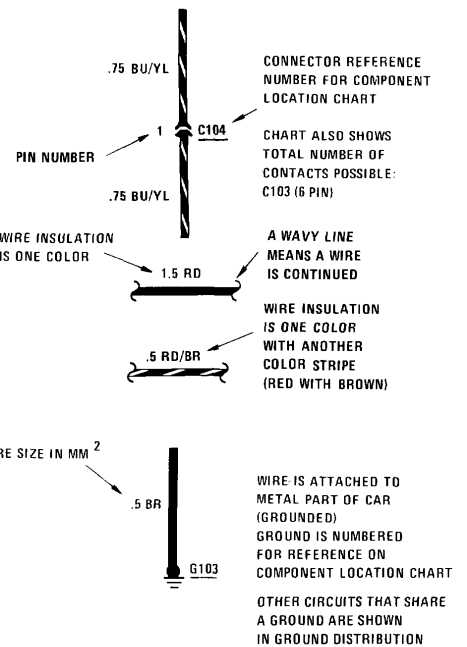
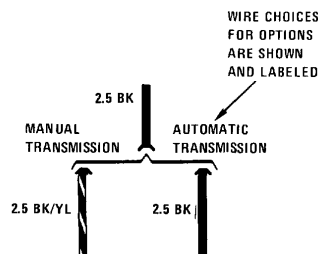
COMPONENT
CASE IS
DIRECTLY
ATTACHED TO
METAL PART
OF CAR
(GROUNDED)



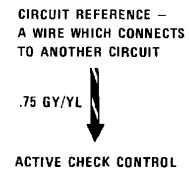
INDICATES THAT FUSE 5
IS ALWAYS SUPPLIED
WITH POWER



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



DIODE
CURRENT CAN
FLOW ONLY IN
THE DIRECTION
OF THE ARROW



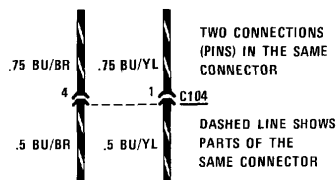


ONE POLE,
TWO POSITION
SWITCH



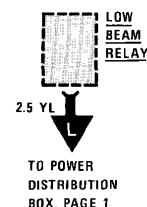
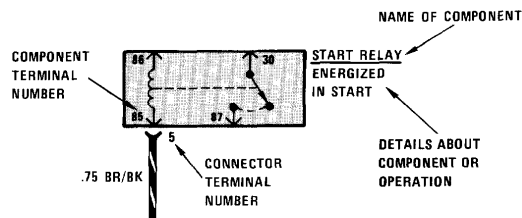
SWITCHES THAT
MOVE TOGETHER

DASHED LINE SHOWS
A MECHANICAL
CONNECTION
BETWEEN SWITCHES

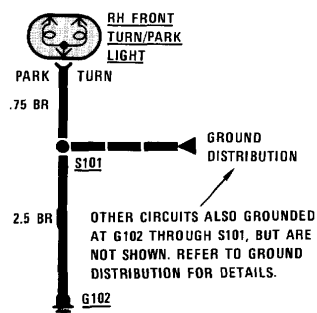
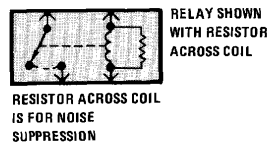
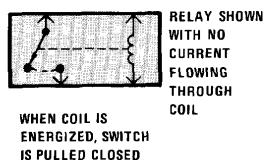
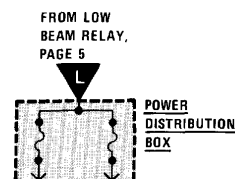
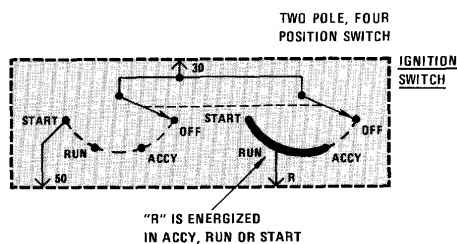


TWO CONNECTIONS
(PINS) IN THE SAME
CONNECTOR

DASHED LINE SHOWS
PARTS OF THE
SAME CONNECTOR



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



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

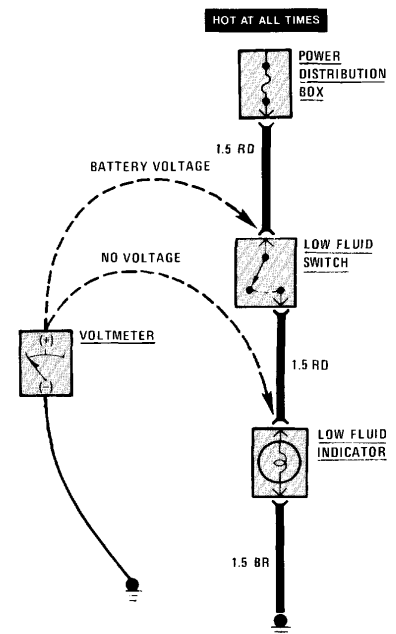
Isolating the problem (Step 3 of TROUBLESHOOTING PROCEDURES) requires the use of a **voltmeter** and/or **ohmmeter**. A voltmeter measures voltage at selected points in a circuit. An ohmmeter measures a circuit's resistance to current flow. It has an internal battery that provides current to the circuit 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.

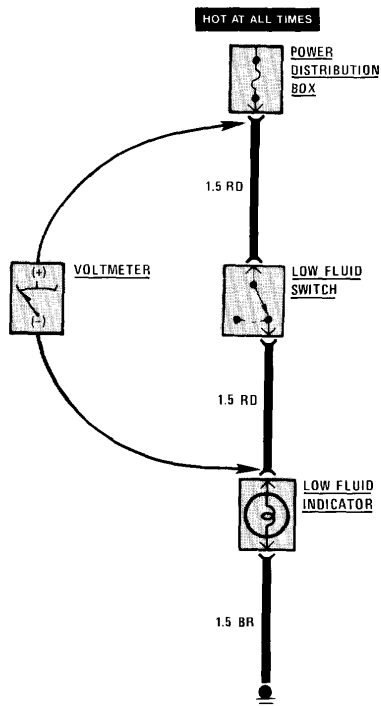


Voltage Test

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.

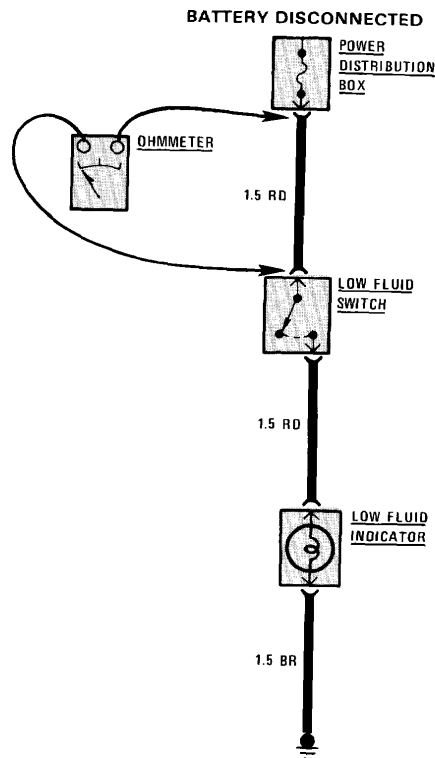
To test for voltage drop, connect the voltmeter leads to connectors at either end of the circuit's suspected problem area. The positive lead should be connected to the connector closest to the power source. The voltmeter will show the voltage drop between these two points.



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.

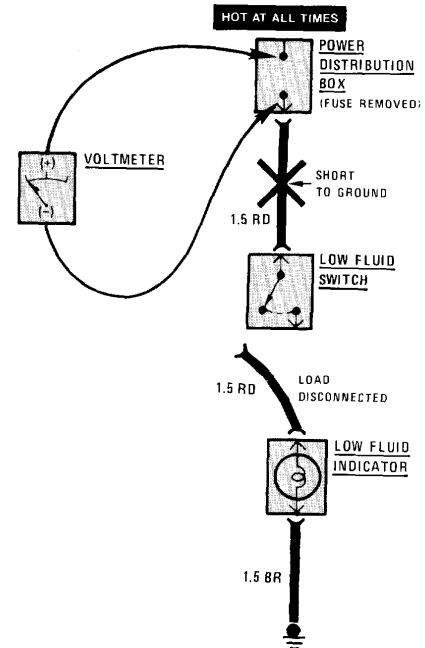


Continuity Test

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.



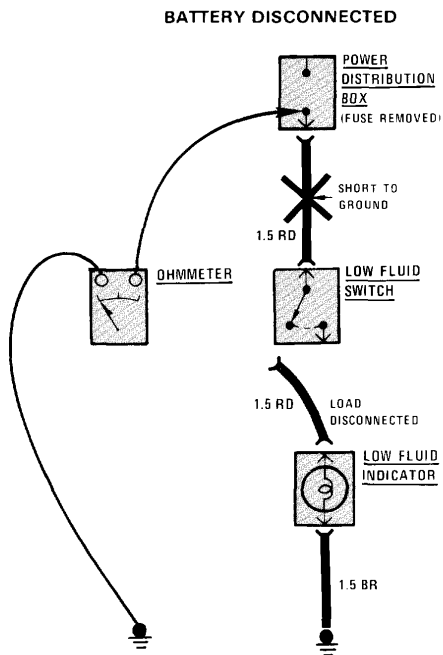
Short Test Using Voltmeter

8 SYSTEMATIC TROUBLESHOOTING

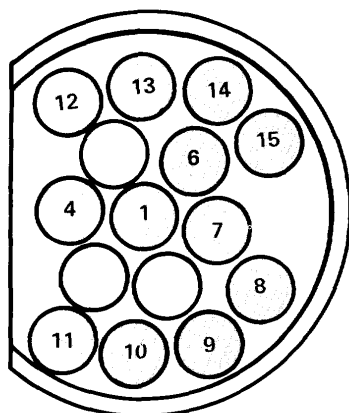
Short Test Using Ohmmeter

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



DIAGNOSTIC CONNECTOR FACE

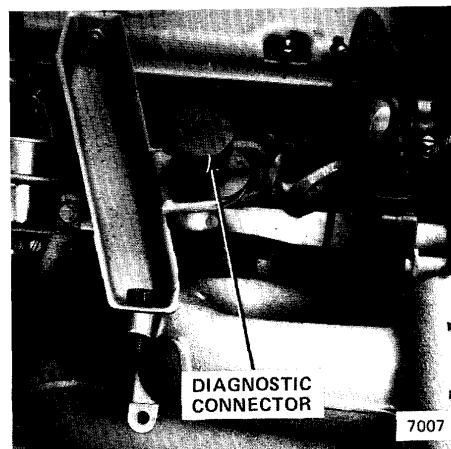
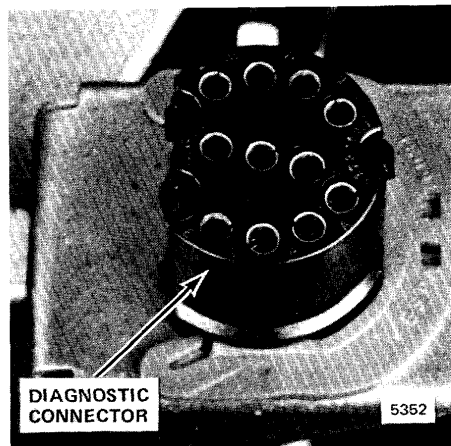


Figure 1 - On Power Distribution Box

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	GN	Ignition, Ignition Coil.
14	2.5	RD	Charge System, Alternator.
15	1.5	GN/YL	Oxygen Sensor, Oxygen Sensor Heater Relay.

102 POWER DISTRIBUTION BOX

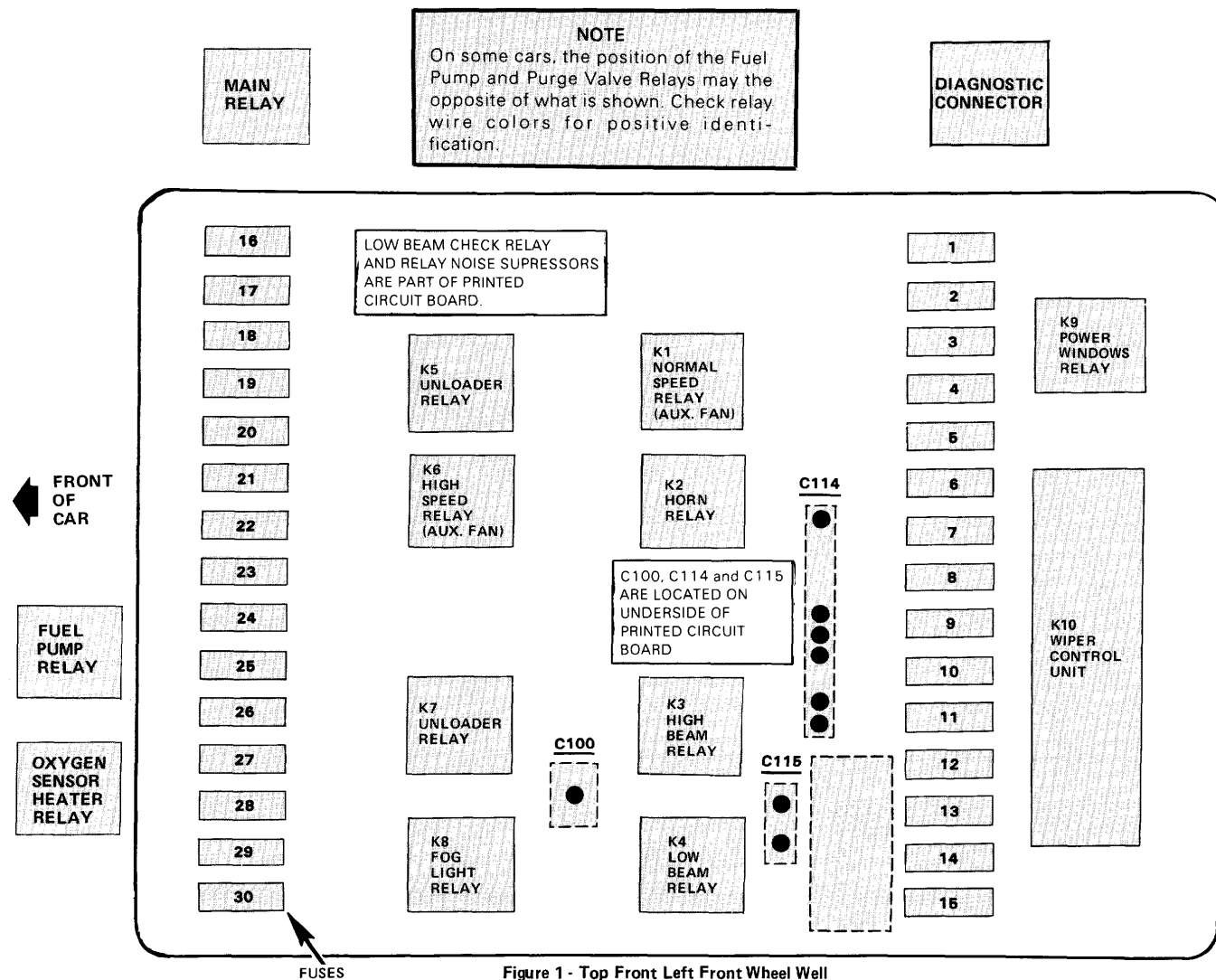


Figure 1 - Top Front Left Front Wheel Well

FUSE DATA 102A

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	30A (LT GN)	Auxiliary Fan.
4	15A (LT BU)	Lights: Turn/Hazard Warning (also fuse 24).
5	30A (LT GN)	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); Back Up Lights.
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); Seatbelt Warning; Auxiliary Fan.
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)	Headlights (also fuses 1, 2, 14)
14	7.5A (BR)	Headlights (also fuses 1, 2, 13).
15		Not Used.
16	30A (LT GN)	Heating/Air Conditioning.
17	30A (LT GN)	Auxiliary Fan; Back Up Lights; Cruise Control (also fuse 6); Lights: Dash/ Transmission Range (also fuse 23); Heater/Air Conditioning; 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	30 (LT GN)	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); Heater/Air Conditioning; Lights: Dash/Transmission Range/RH Visor (also fuse 17) Lights: Rear Marker/License.
24	15A (LT BU)	Lights: Turn/Hazard Warning (also fuse 4).
25	25 A (WT)	Not Used
26	30A (LT GN)	Power Seats
27	30A (LT GN)	Central Locking; Heated Door Lock; On-Board Computer (also fuses 10, 21, 22).
28	30A (LT GN)	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.

102B

BLANK

635CSI

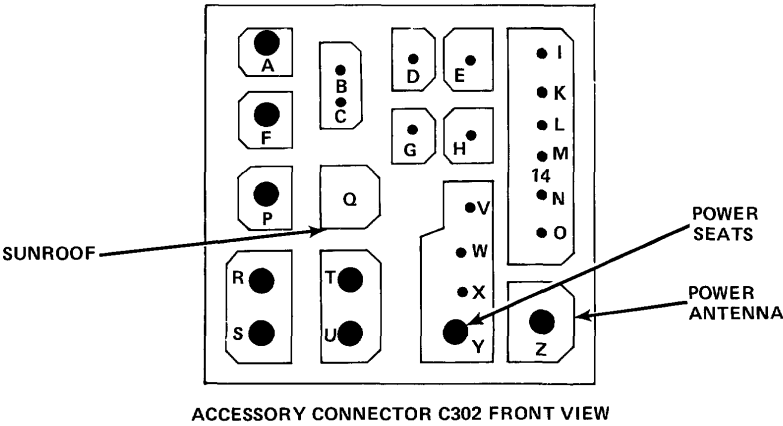
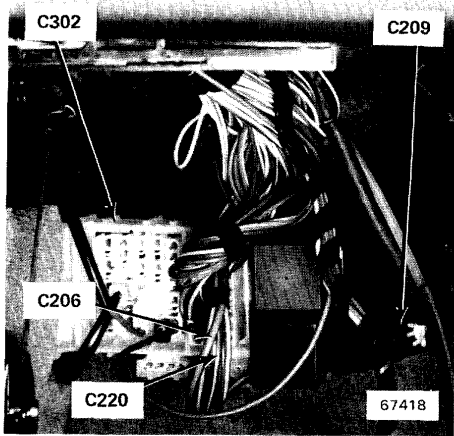


Figure 1 - Under Left Side Of Dash

(For Component Locations See Page 208)



(For Component Locations See Page 208)



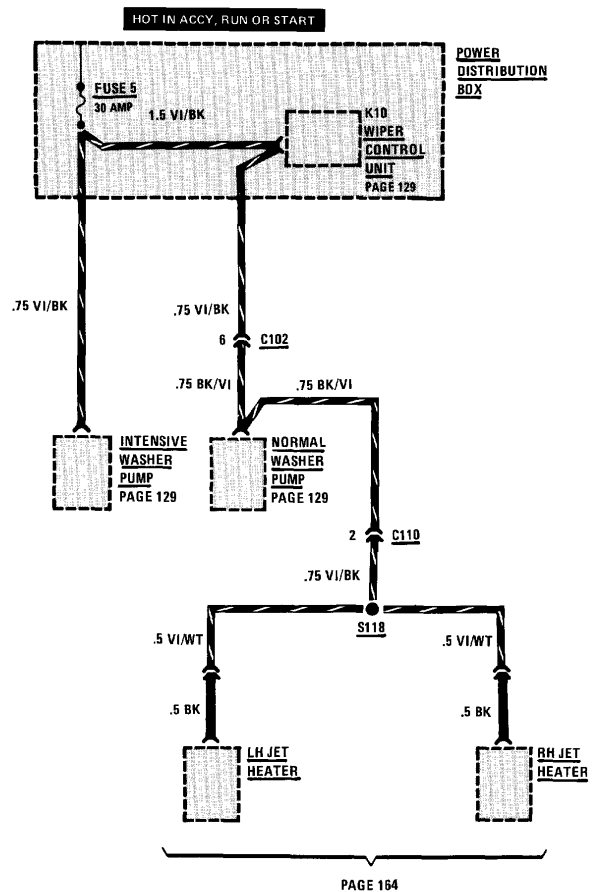
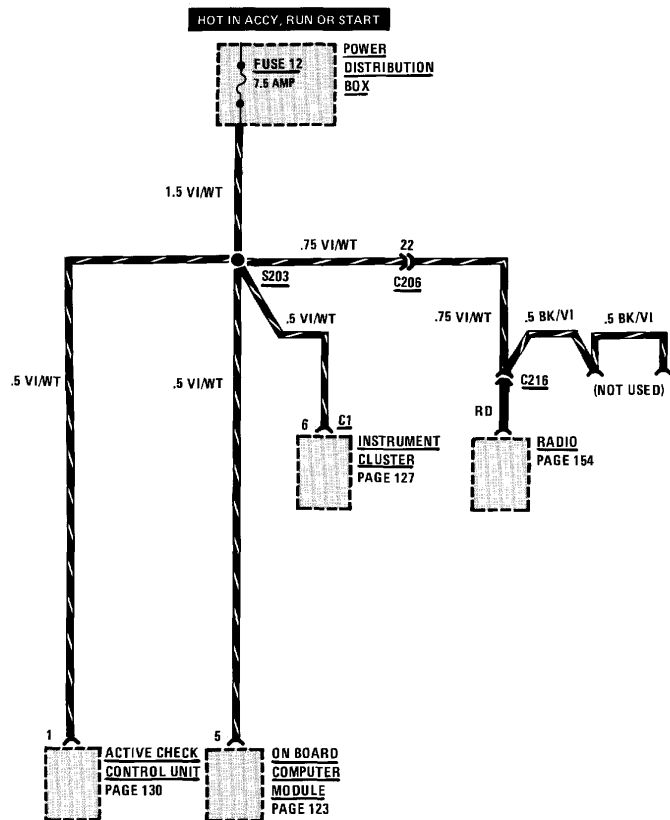
(For Component Locations See Page 208)



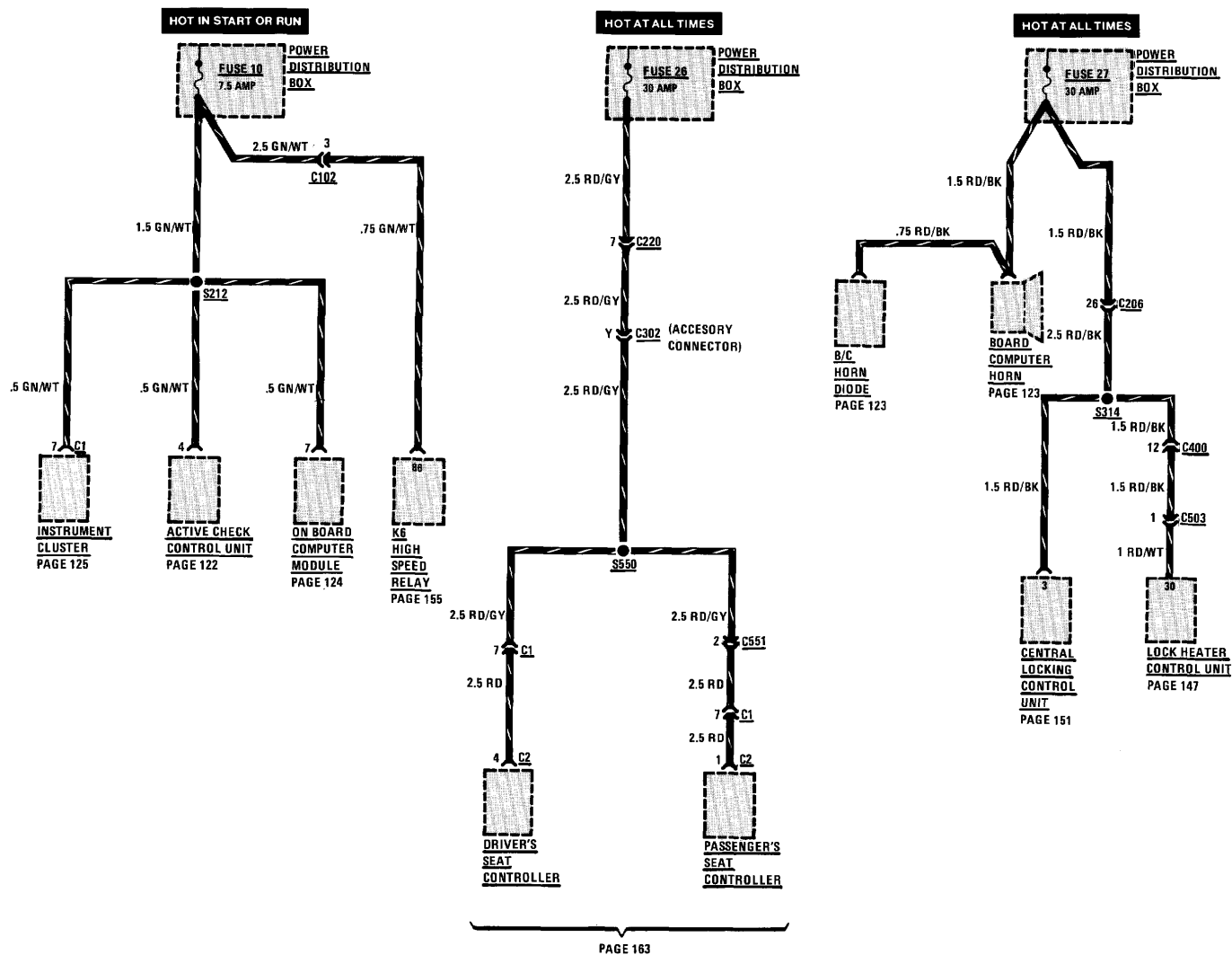
(For Component Locations See Page 208)



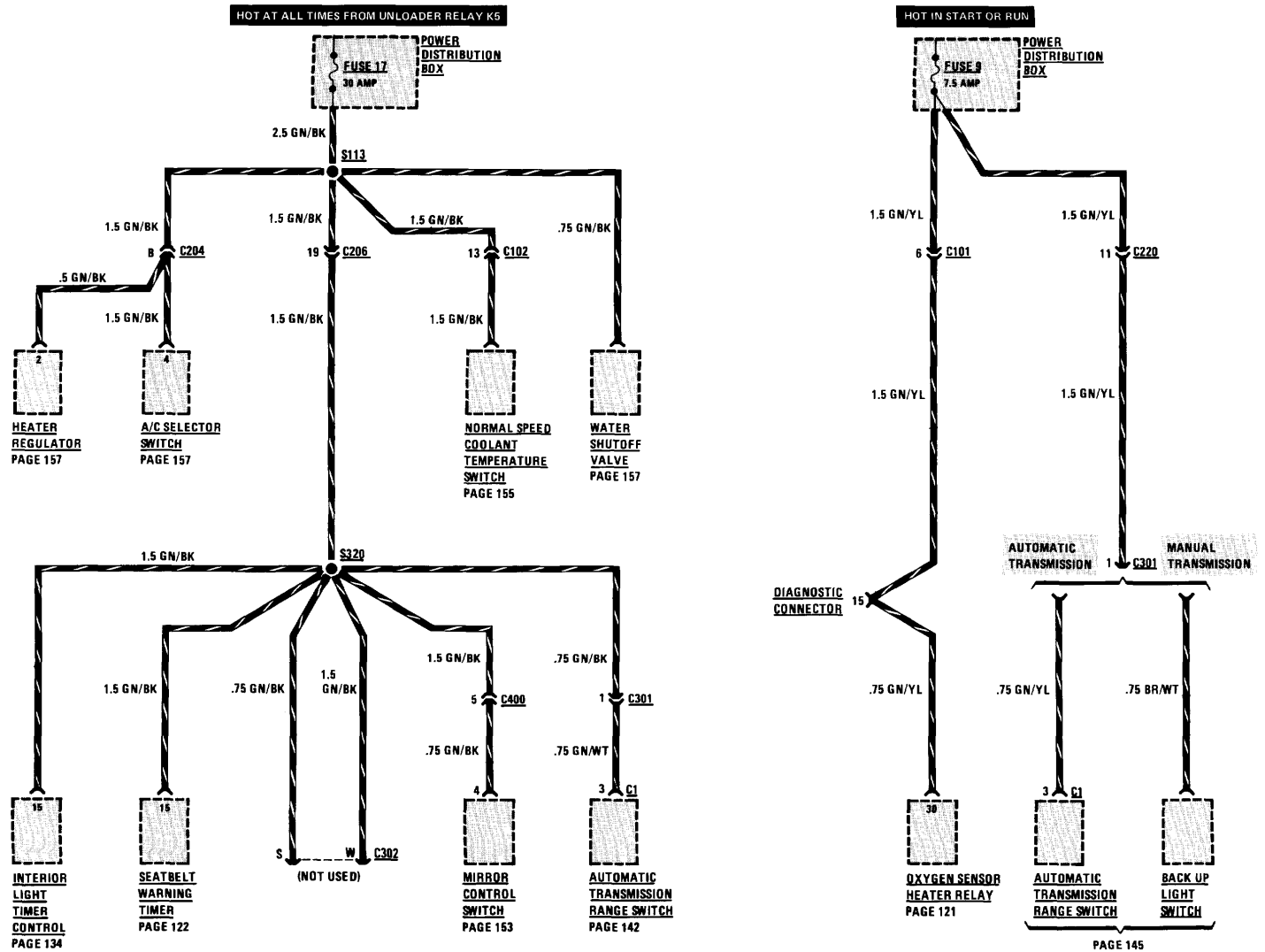
108 FUSE DETAILS FUSES 12 & 5

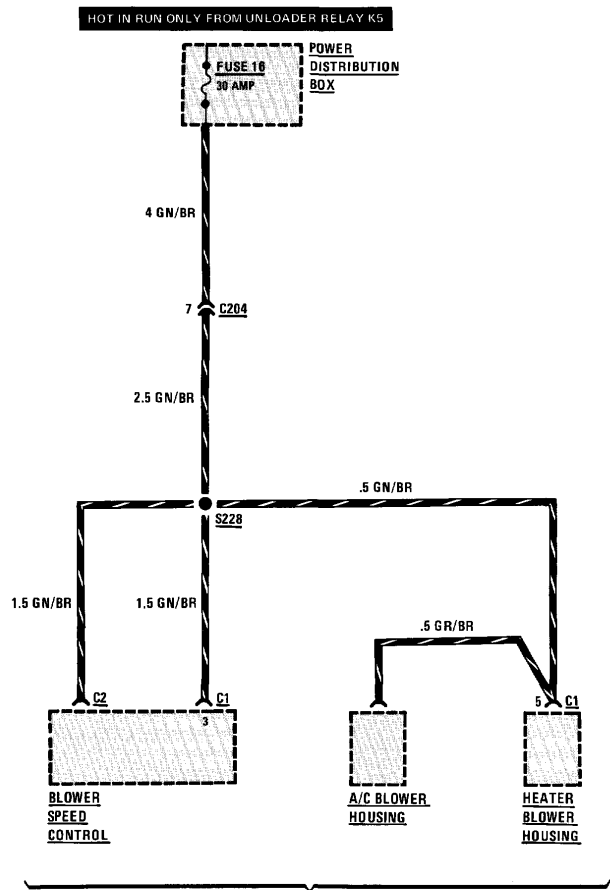


FUSE DETAILS FUSES 10, 26 & 27 109



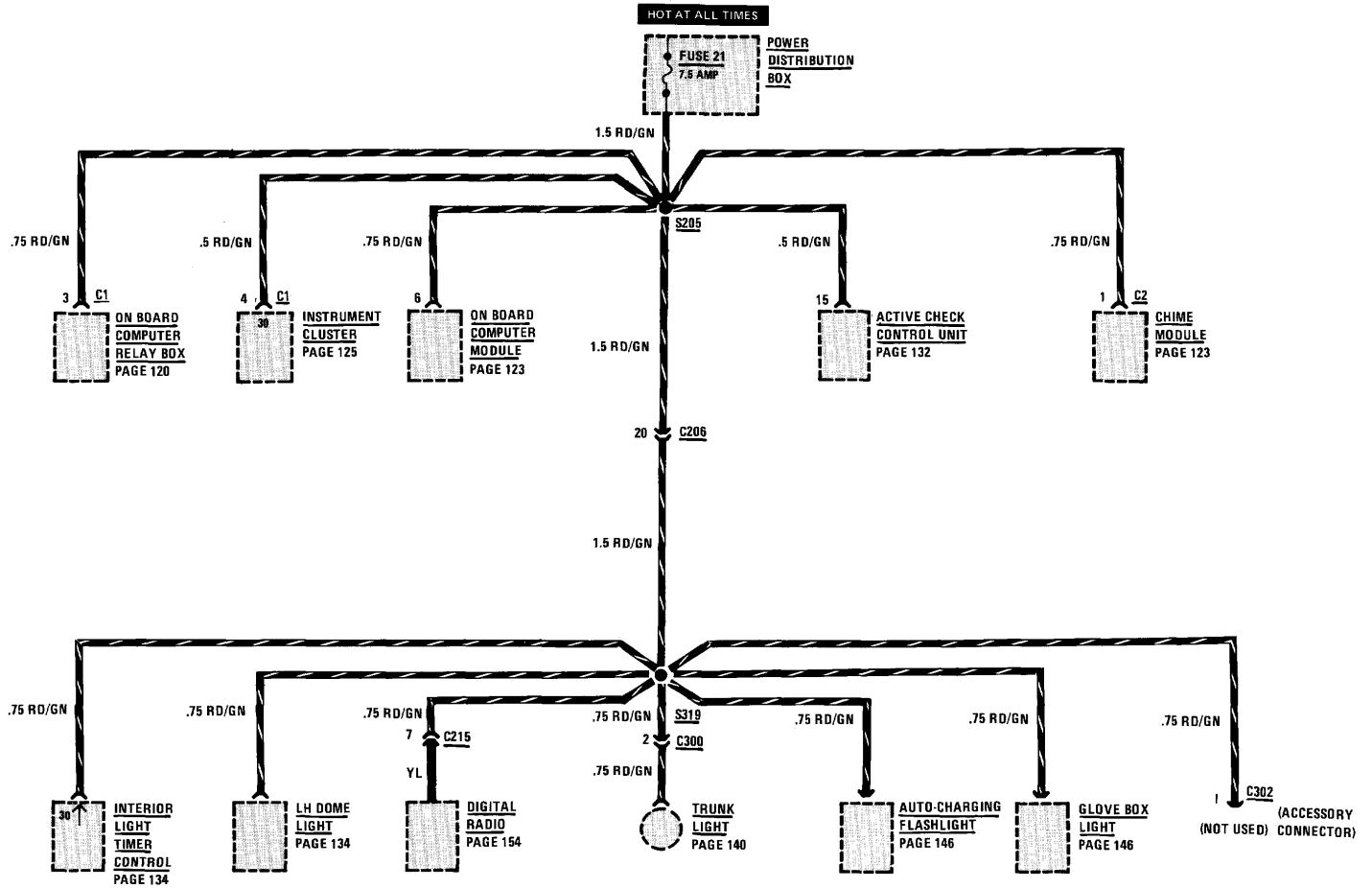
110 FUSE DETAILS FUSES 17 & 9



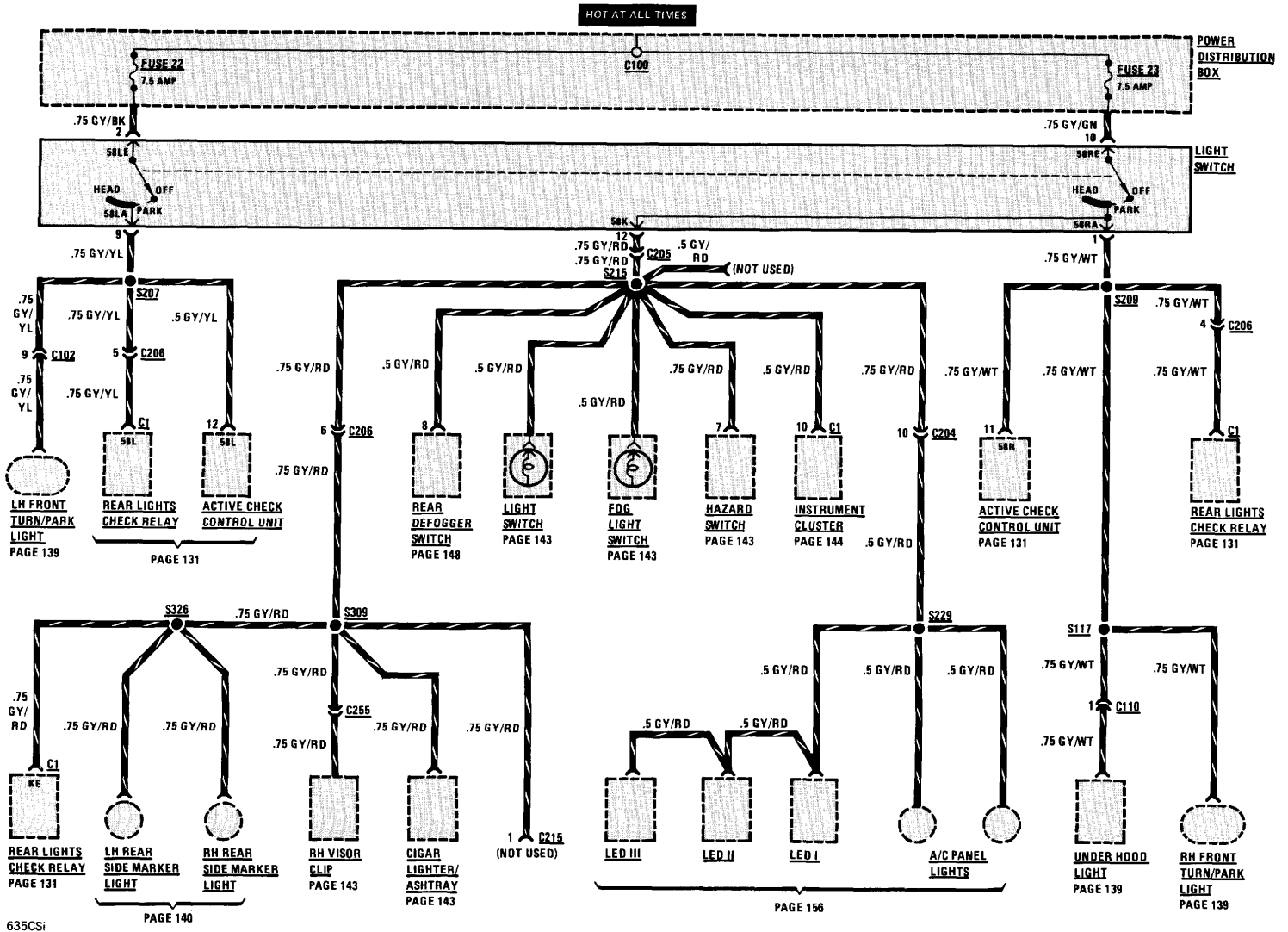


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112 FUSE DETAILS FUSE 21



LIGHT SWITCH DETAILS 113



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(For Component Locations See Page 202)



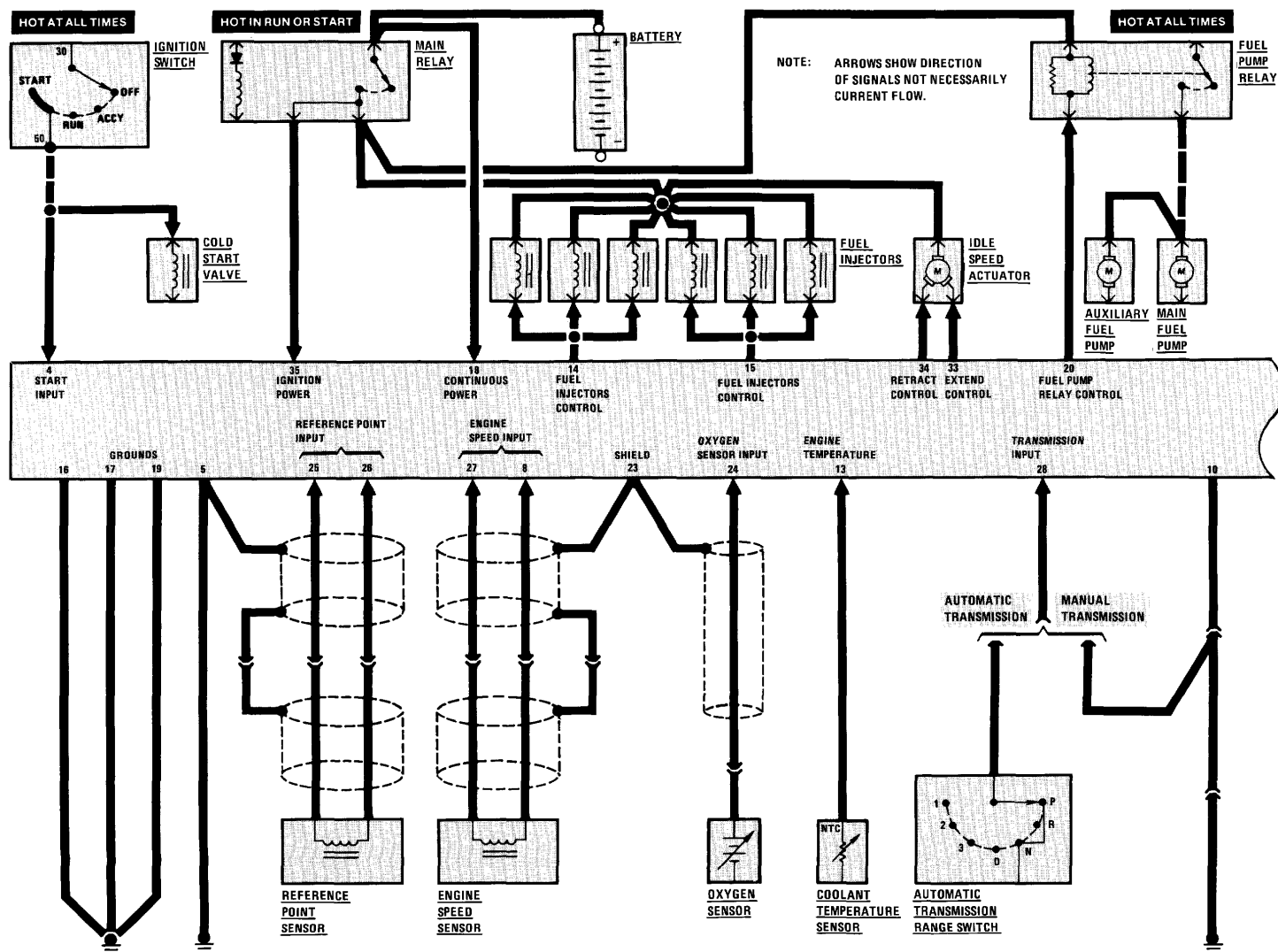
(For Component Locations See Page 211)



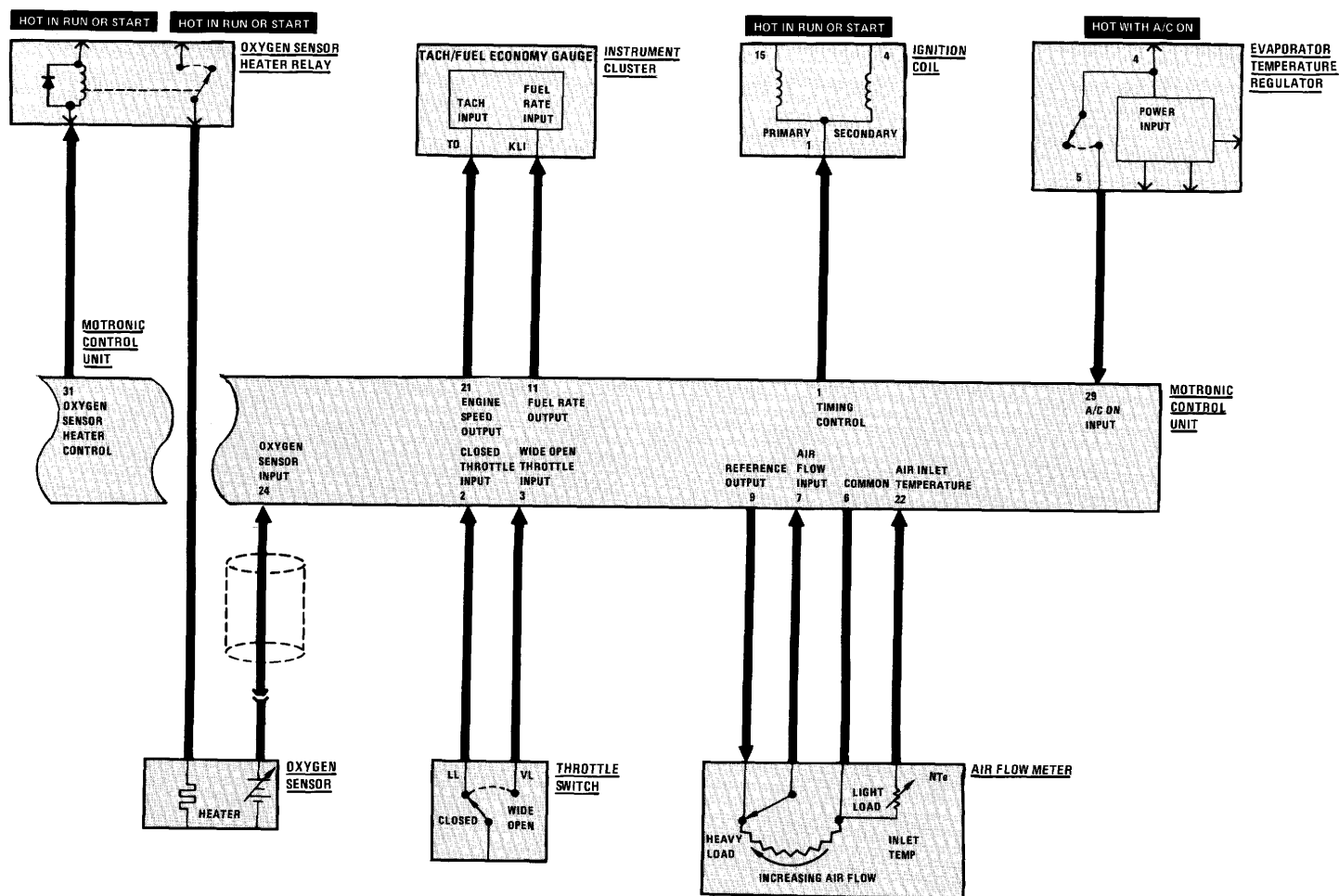
(For Component Locations See Page 211)



BLOCK DIAGRAM FOR ENGINE CONTROLS 117



118 BLOCK DIAGRAMS FOR ENGINE CONTROLS



(For Component Locations See Page 203)

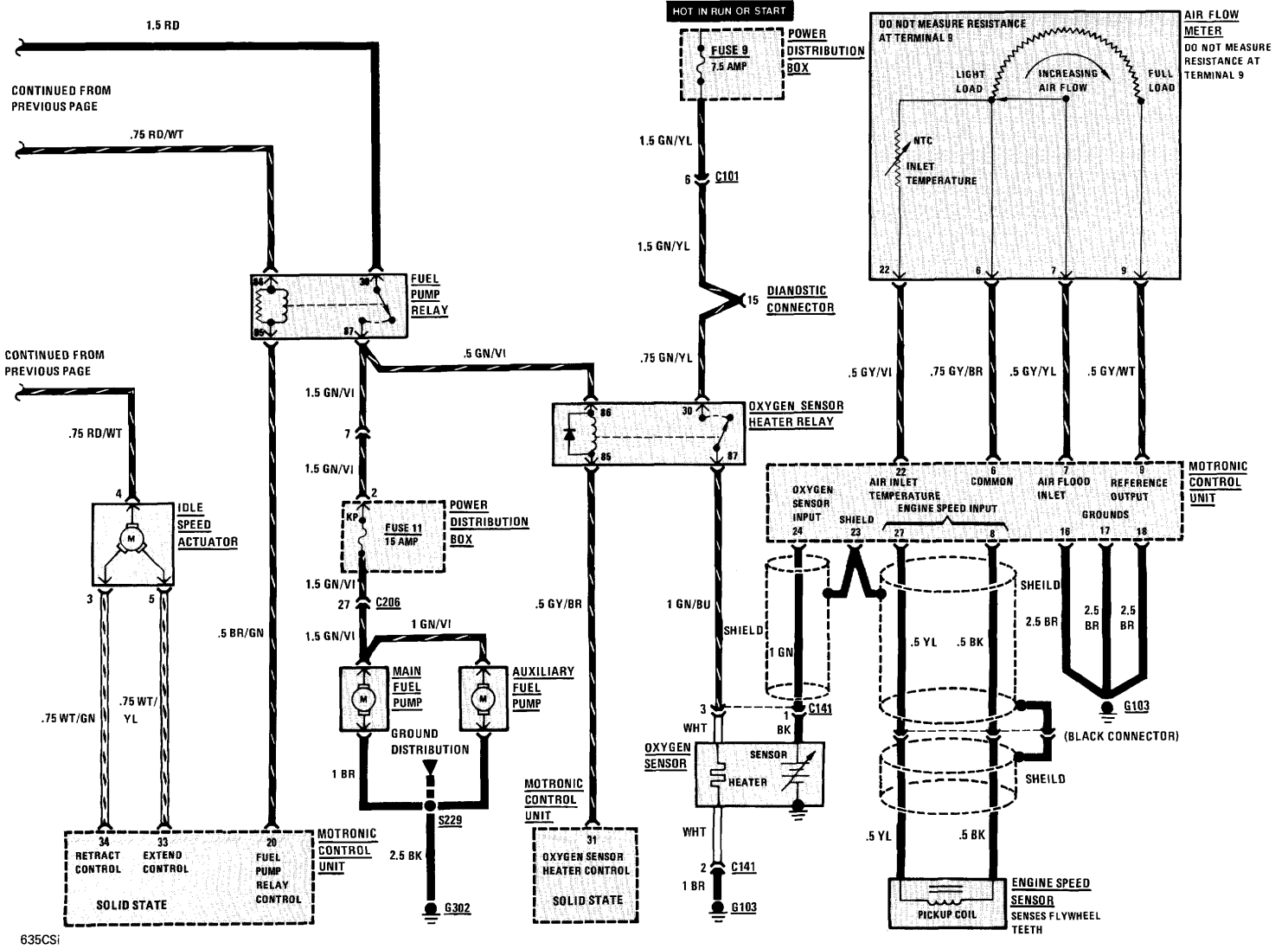


(For Component Locations See Page 203)



FUEL DELIVERY/FUEL CONTROL/IDLE SPEED CONTROL 121

(For Component Locations See Page 203)



(For Component Locations See Page 206)



(For Component Locations See Page 208)

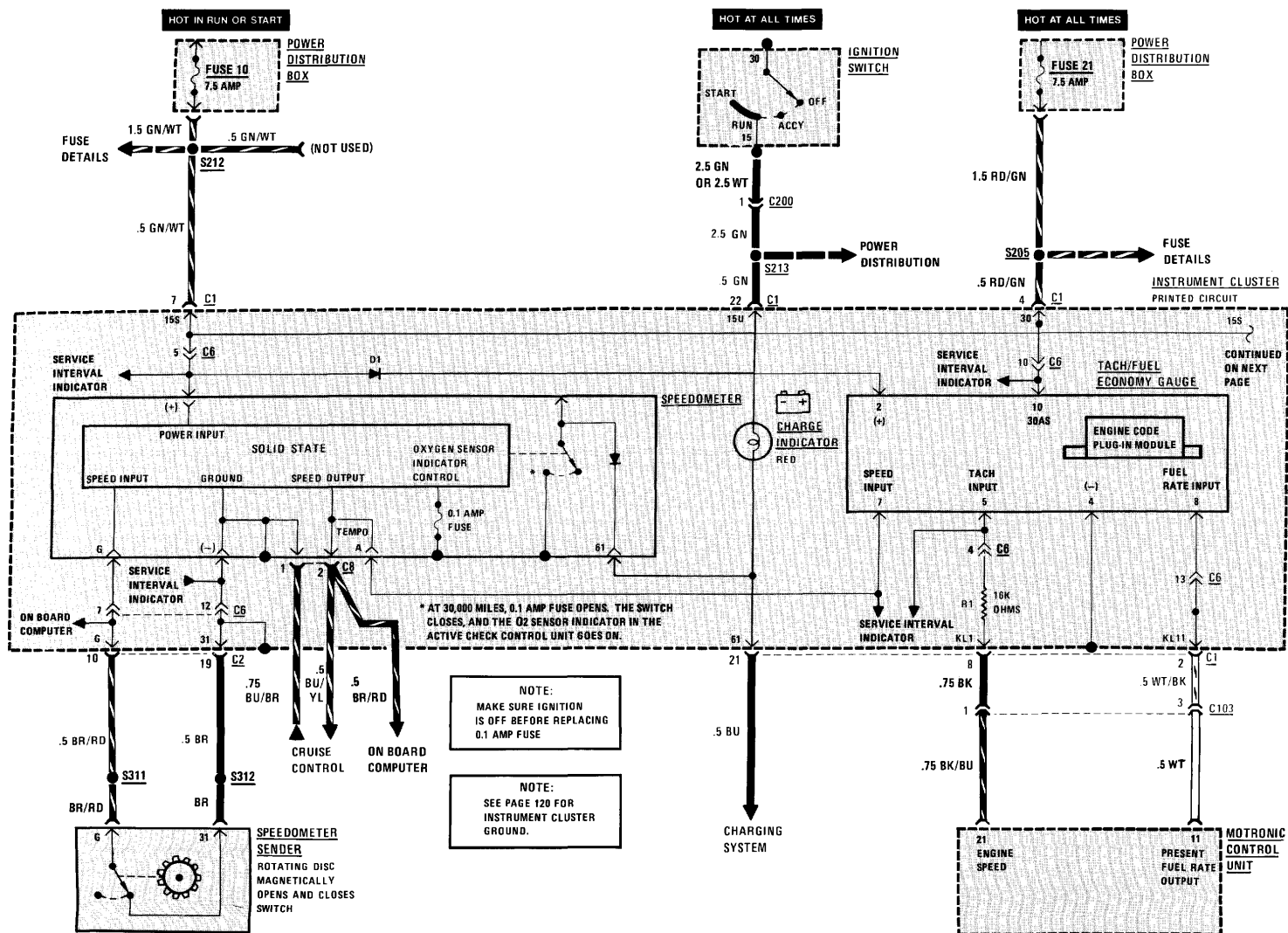


(For Component Locations See Page 208)



SPEEDOMETER/GAUGES/WARNING INDICATORS 125

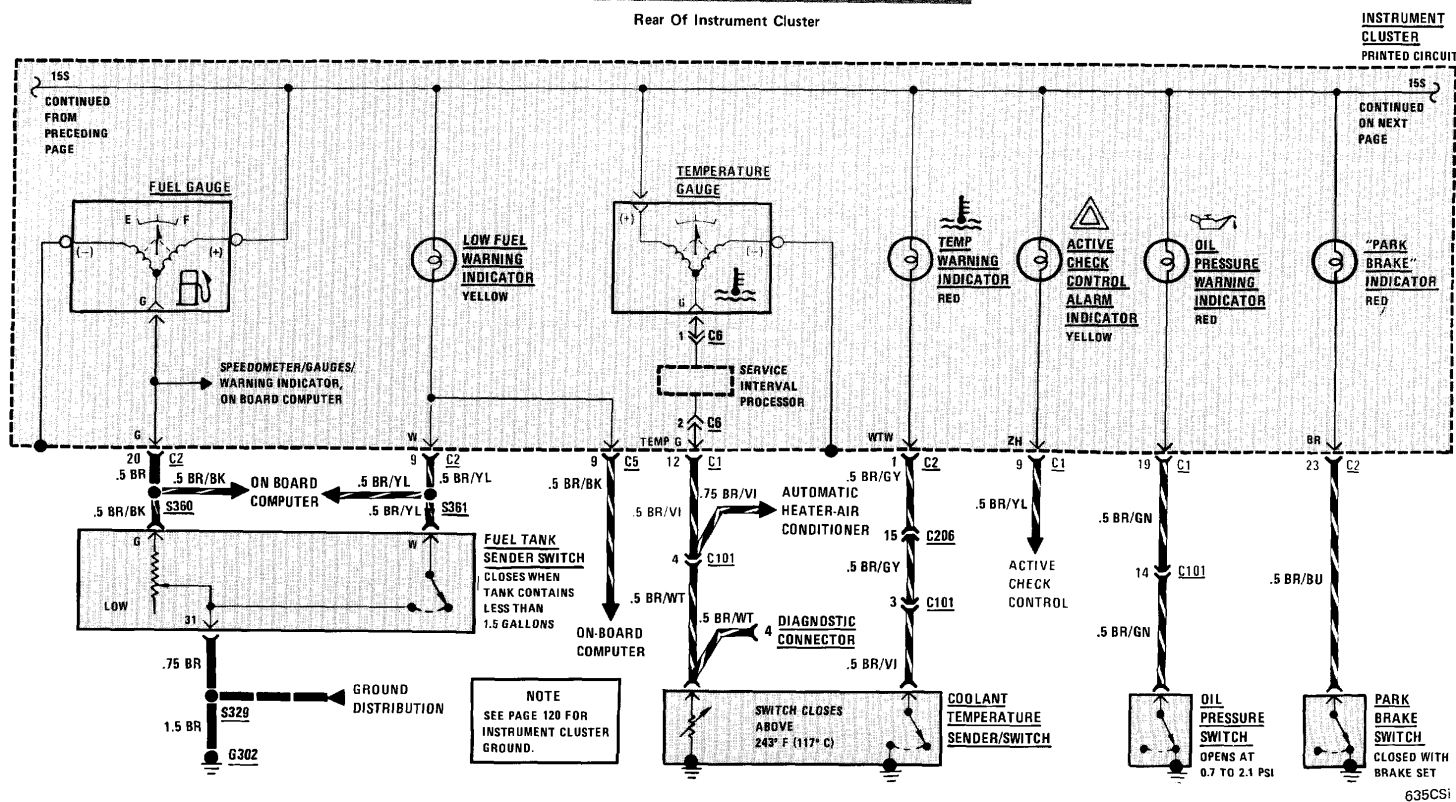
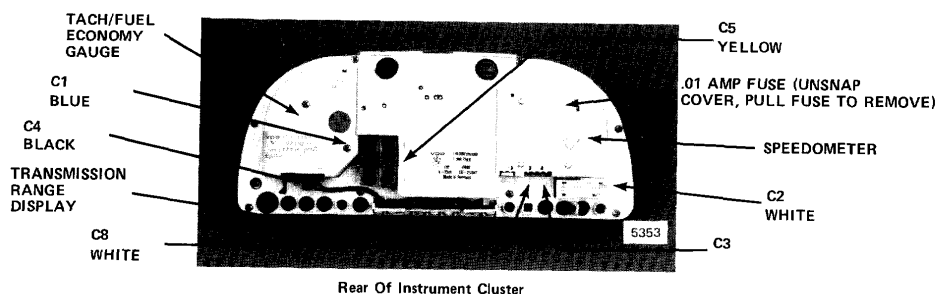
(For Component Locations See Page 210)



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126 GAUGES/WARNING INDICATORS

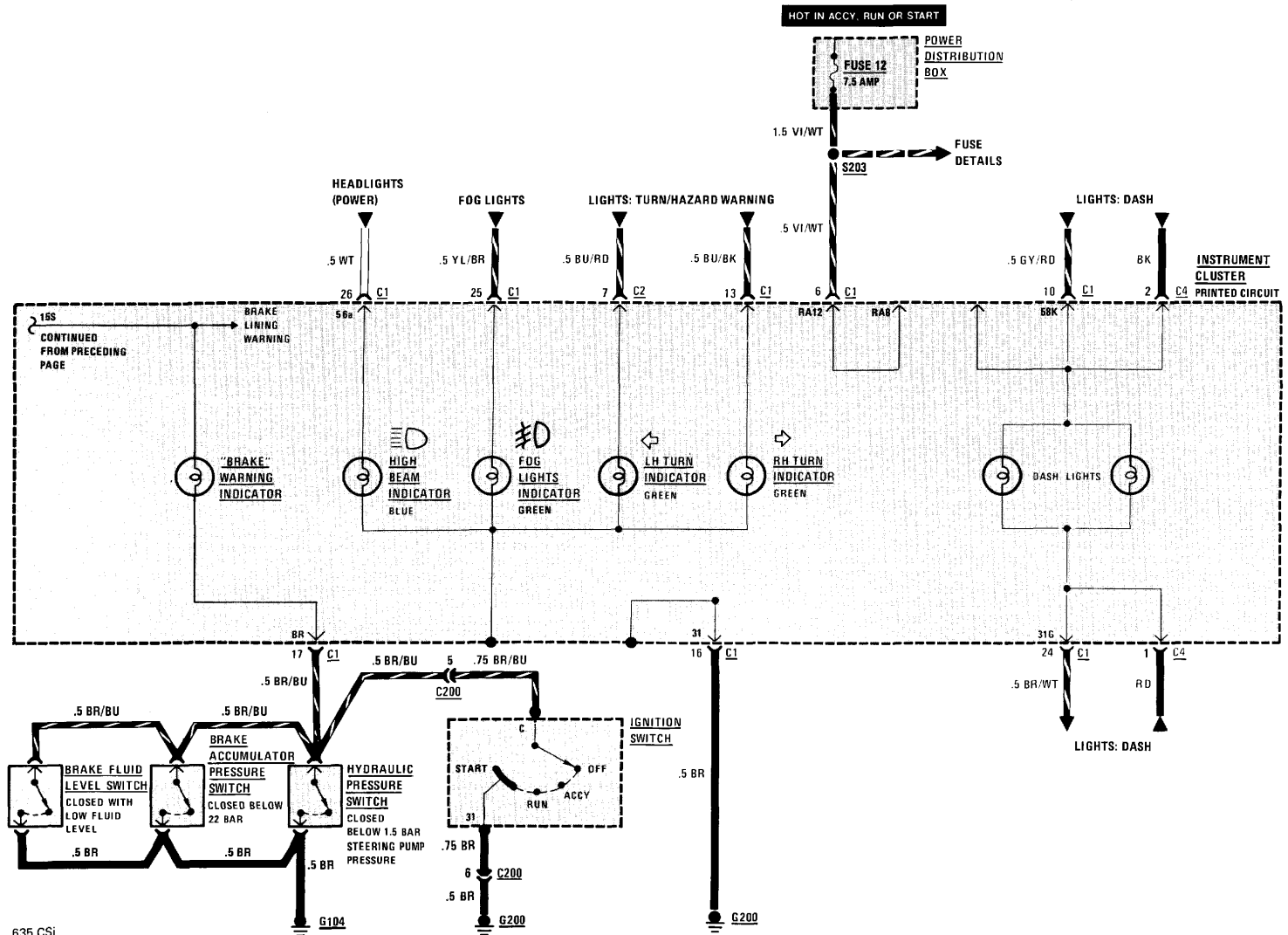
(For Component Locations See Page 210)



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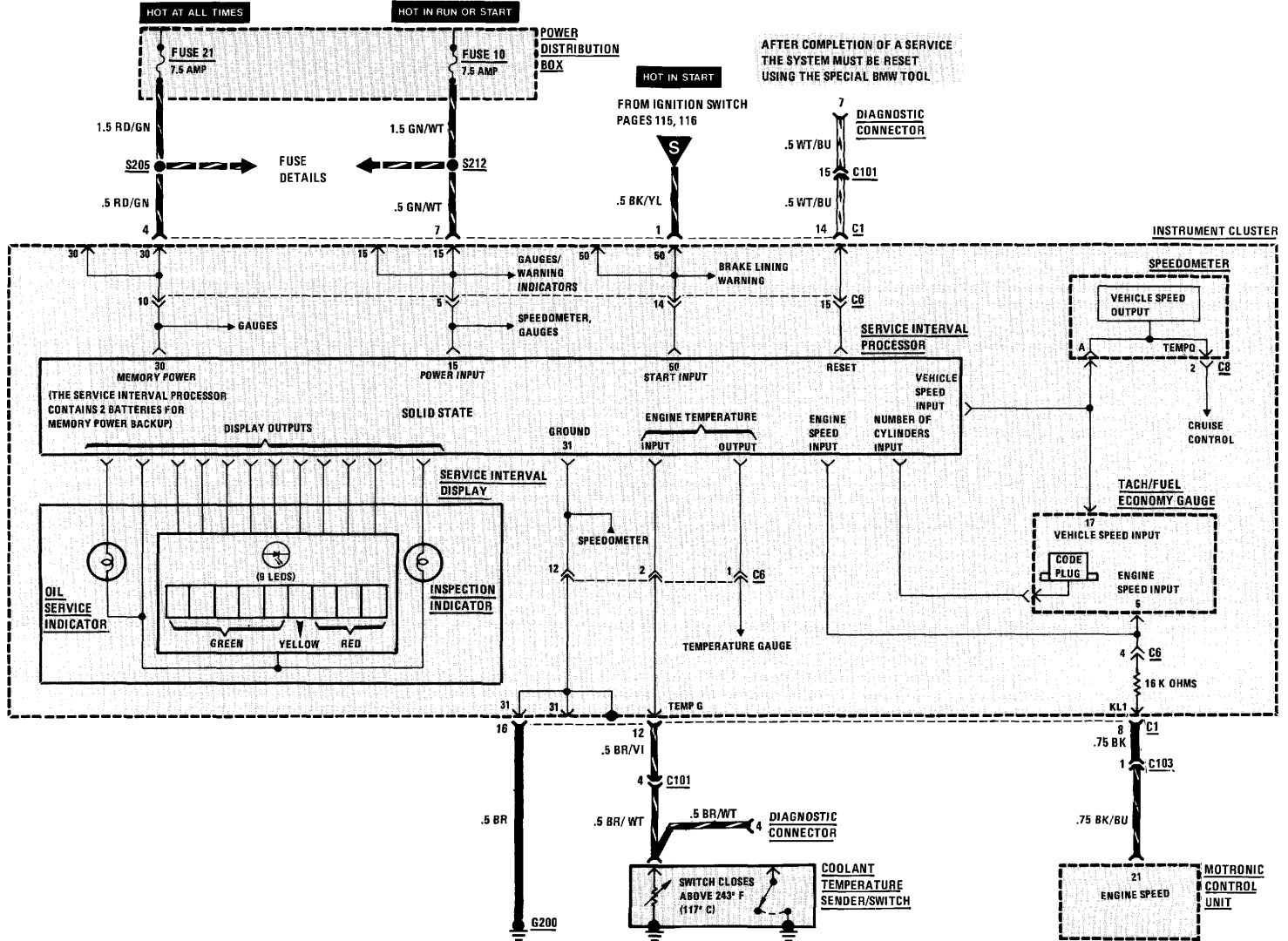
WARNING INDICATORS 127

(For Component Locations See Page 210)



128 SERVICE INTERVAL INDICATOR

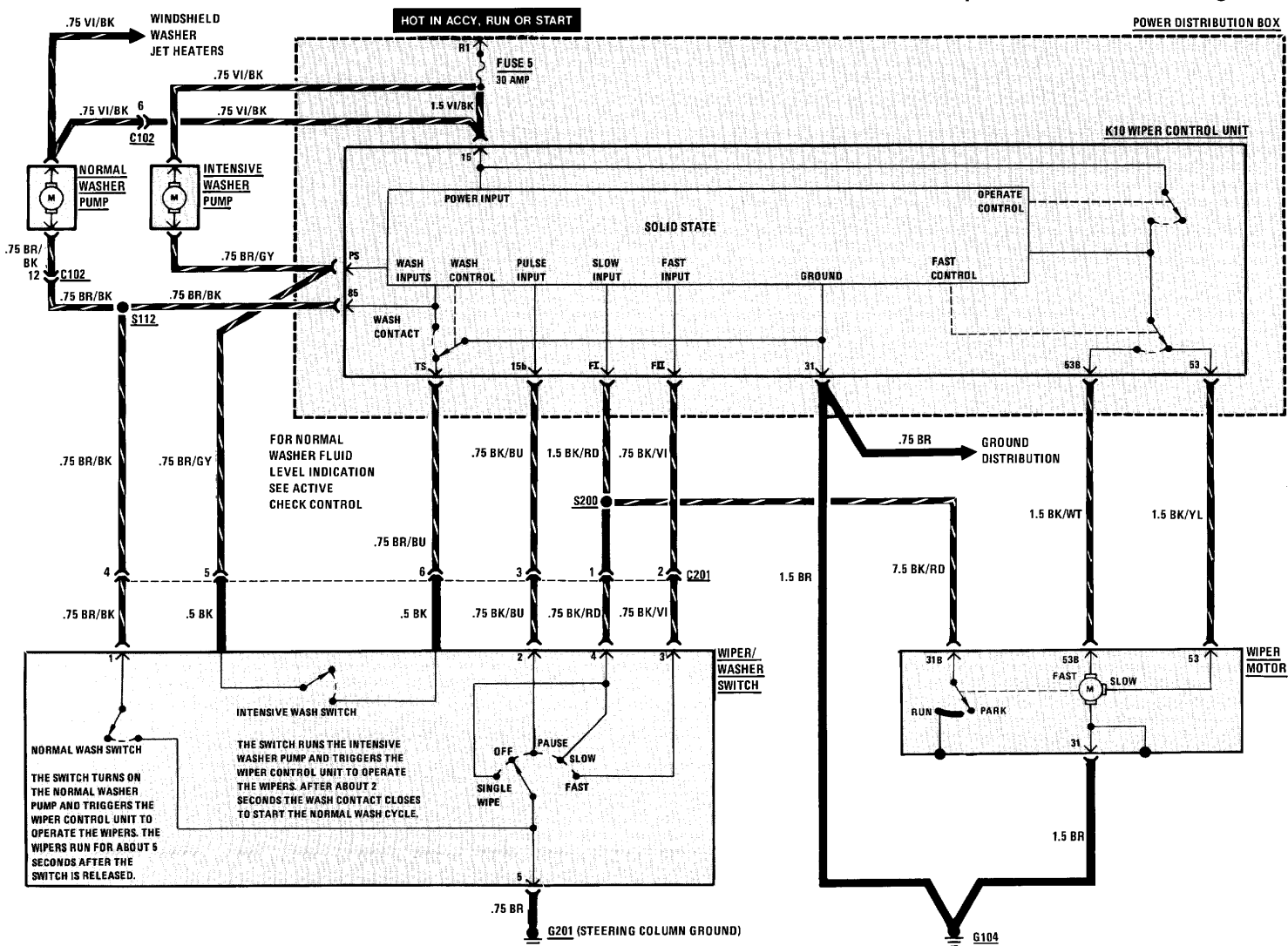
(For Component Locations See Page 210)



635CSi

WIPER/WASHER 129

(For Component Locations See Page 212)



ACTIVE CHECK CONTROL

-
- ACTIVE CHECK CONTROL UNIT
- 67415

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

test
s and

WOT IN ACCY. RUN OR START

FUSE 12
7.5 AMP

POWER DISTRIBUTION BOX

1.5 VI/WT

S203

FUSE DETAILS

.5 VI/WT

1

ACTIVE CHECK CONTROL UNIT

POWER IN

SOLID STATE

"LOW BEAM" FAULT INDICATOR

58KL 22

.5 YL/BK

21

.5 YL

C115

POWER DISTRIBUTION BOX

FROM LOW BEAM RELAY K4 PAGE 135

30

56

LOW BEAM CHECK RELAY

AUXILIARY FAN

31

C114

1 YL/WT

FUSE 13
7.5 AMP

FUSE 14
7.5 AMP

1 YL/BU

HEADLIGHTS

POWER DISTRIBUTION

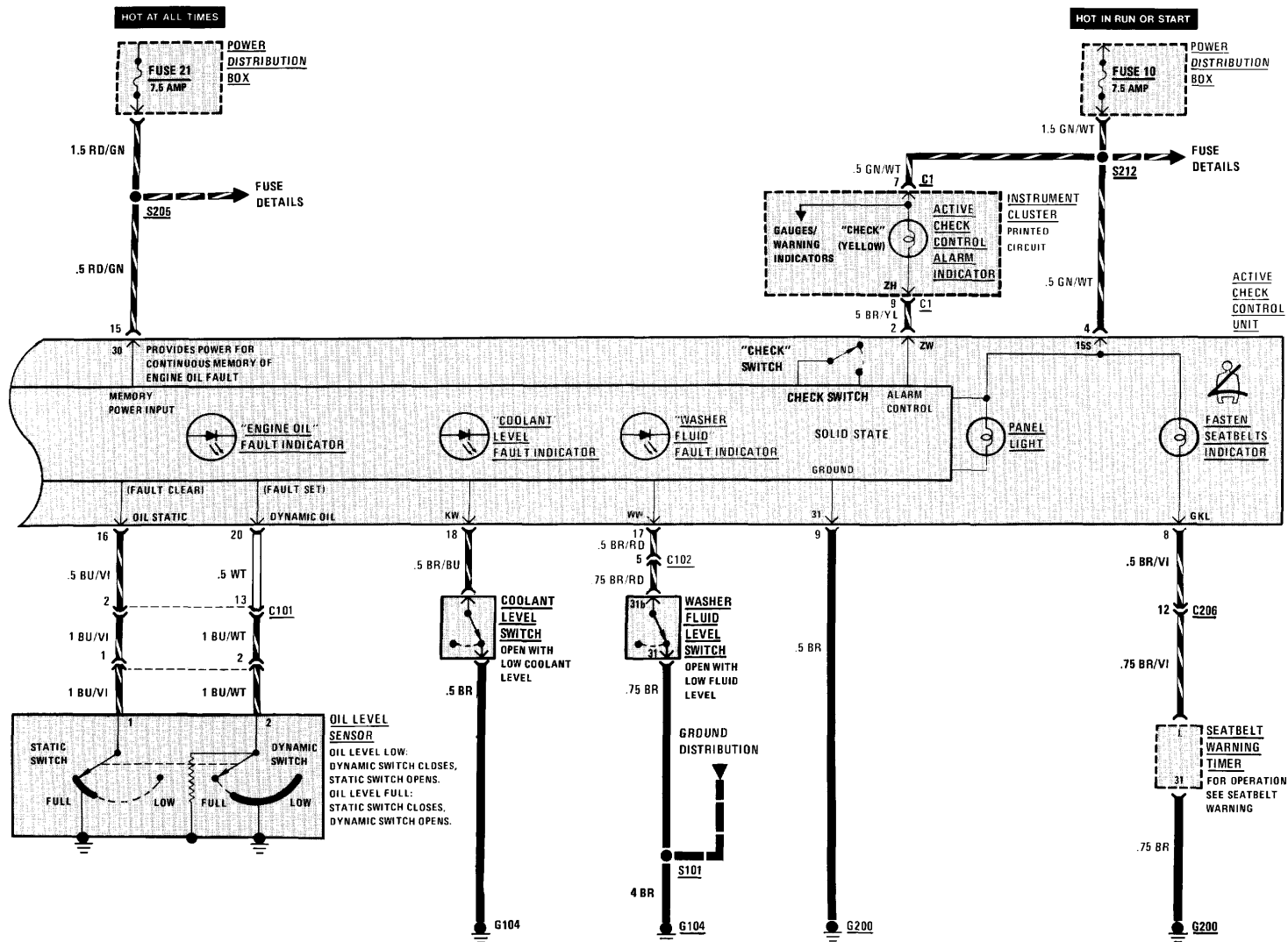
G200

(For Component Locations See Page 201)



132 ACTIVE CHECK CONTROL

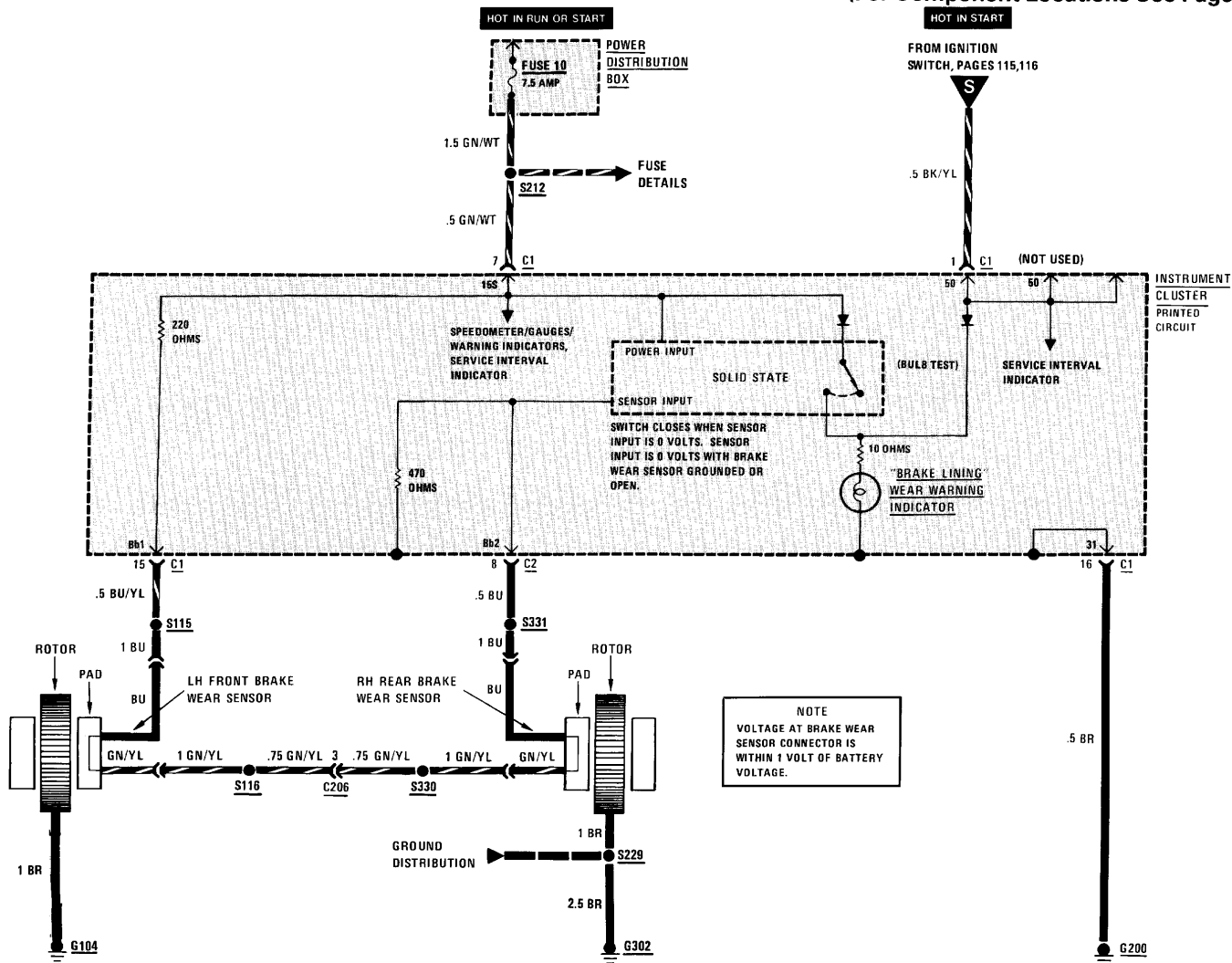
(For Component Locations See Page 201)



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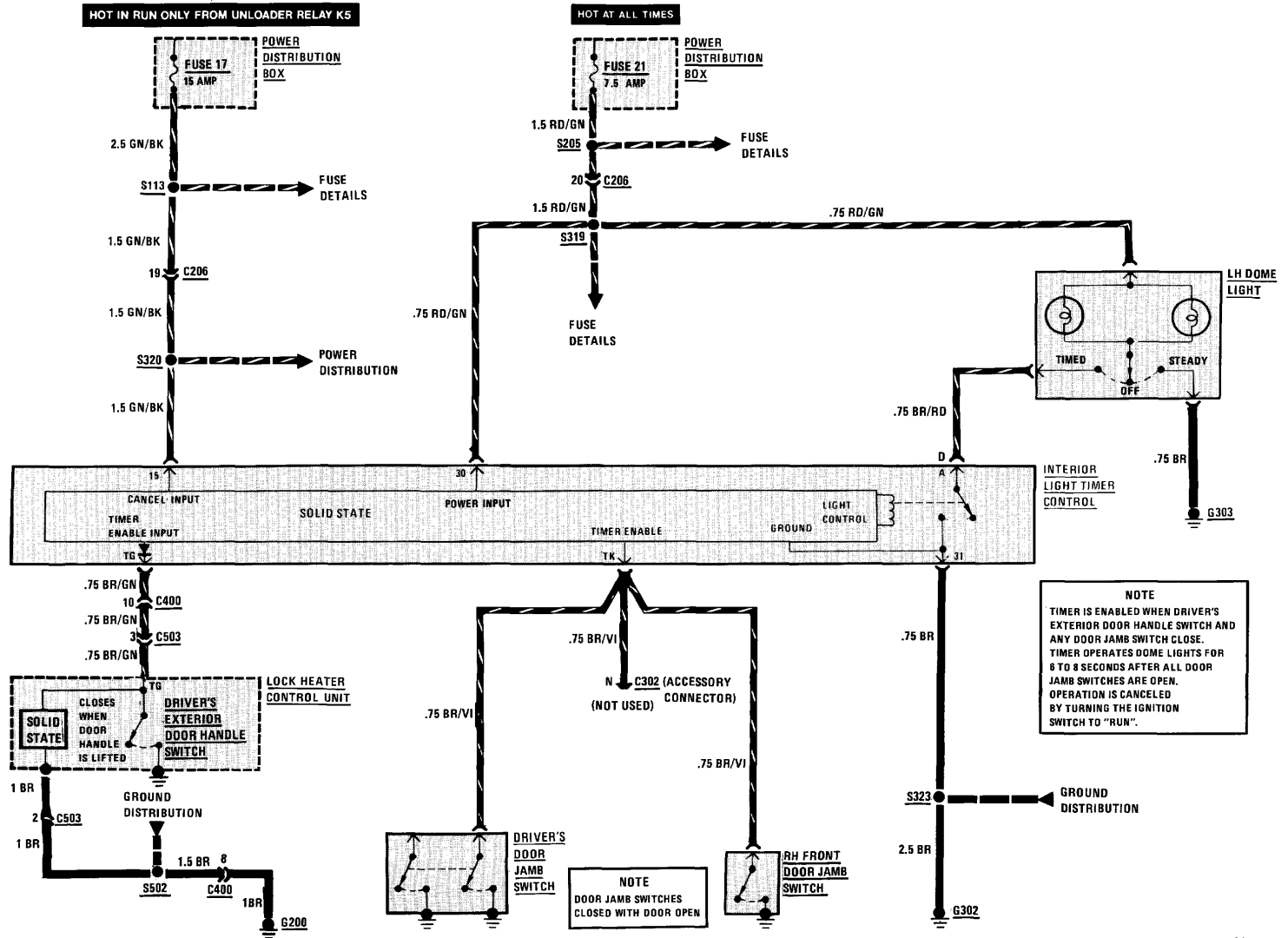
BRAKE LINING WARNING 133

(For Component Locations See Page 202)



134 INTERIOR LIGHTS

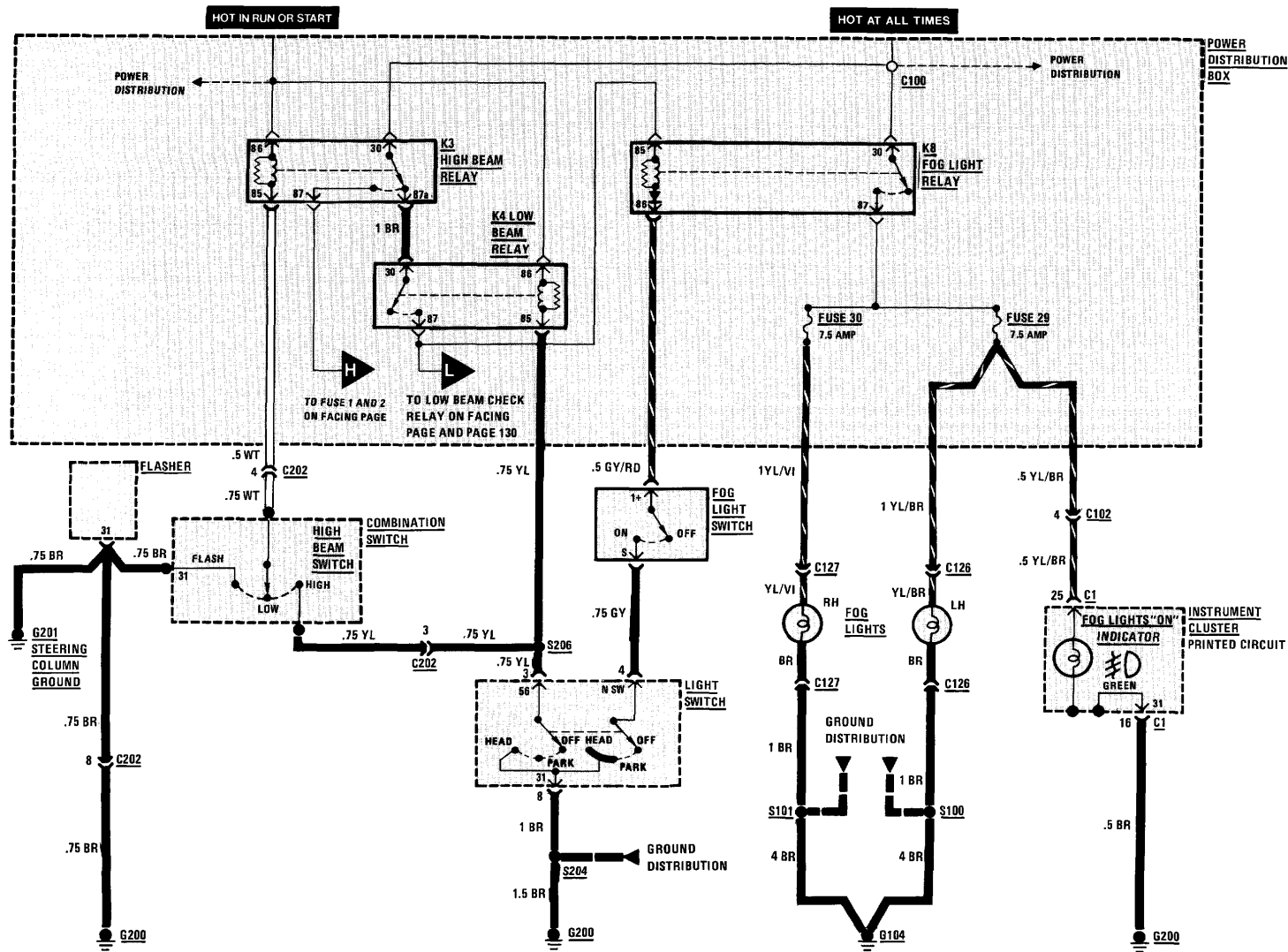
(For Component Locations See Page 206)



635CSI

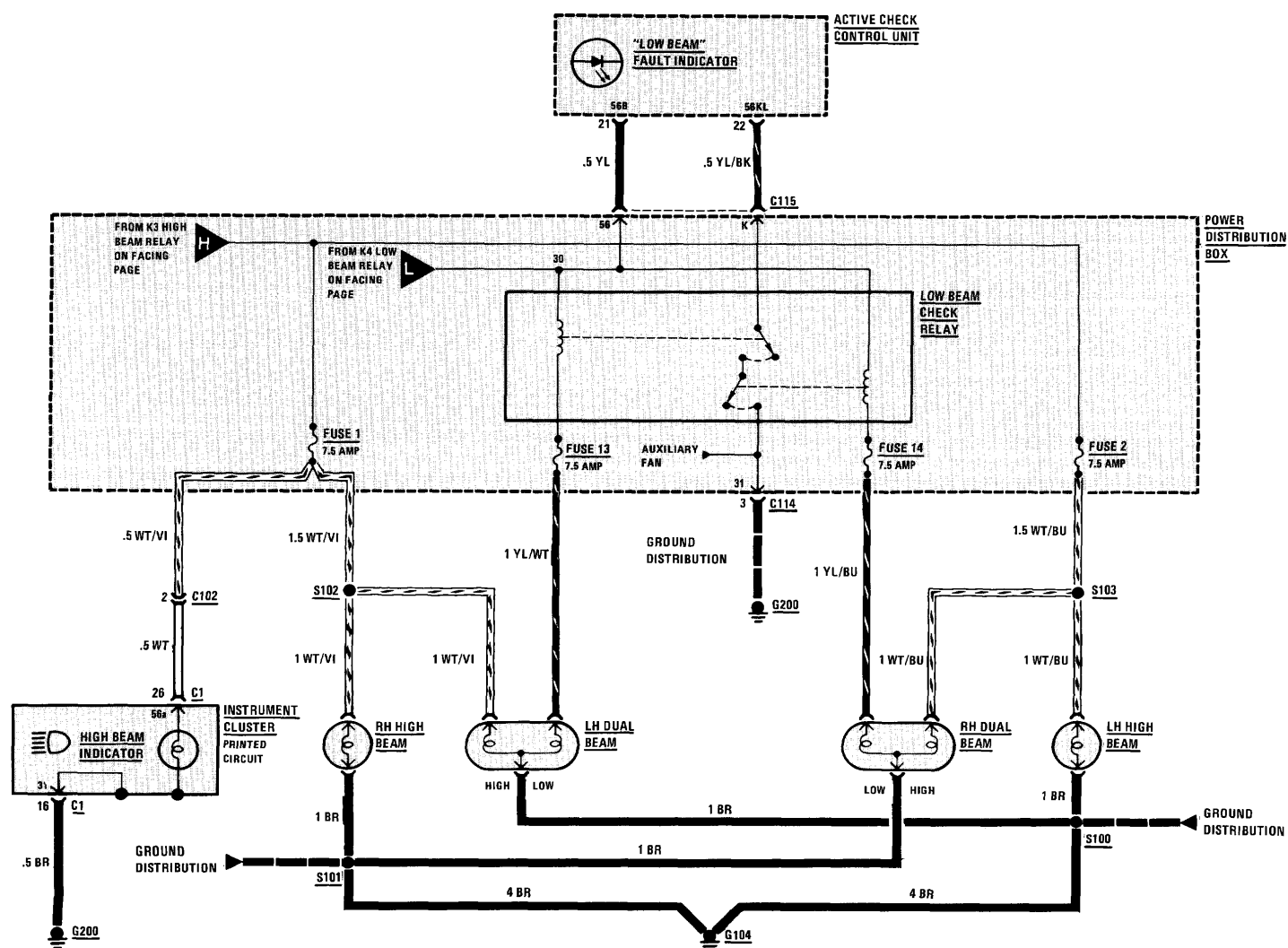
HEADLIGHTS (CONTROL)/FOG LIGHTS 135

(For Component Locations See Page 203)



136 HEADLIGHTS (POWER)

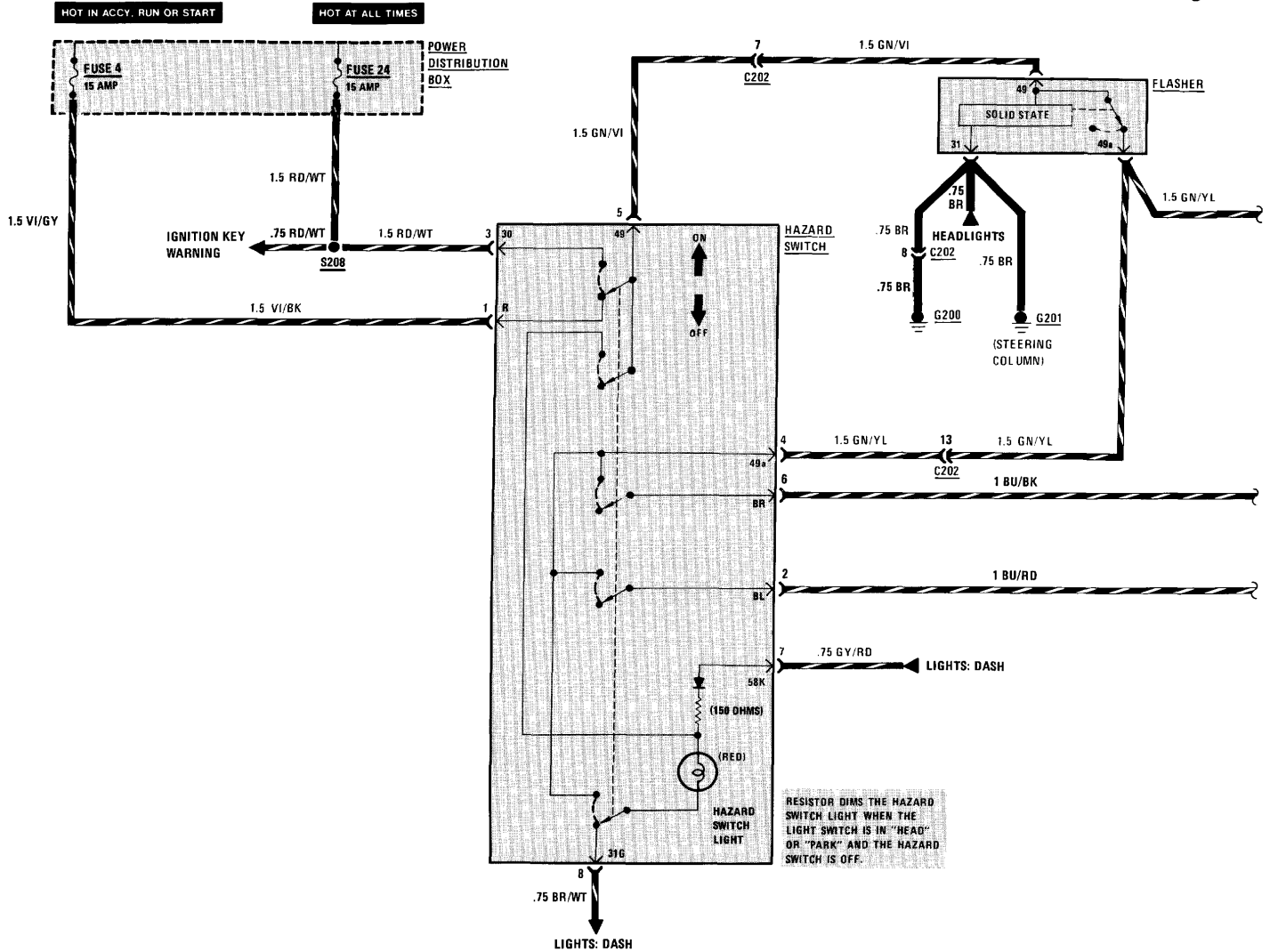
(For Component Locations See Page 203)



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LIGHTS: TURN/HAZARD WARNING 137

(For Component Locations See Page 207)



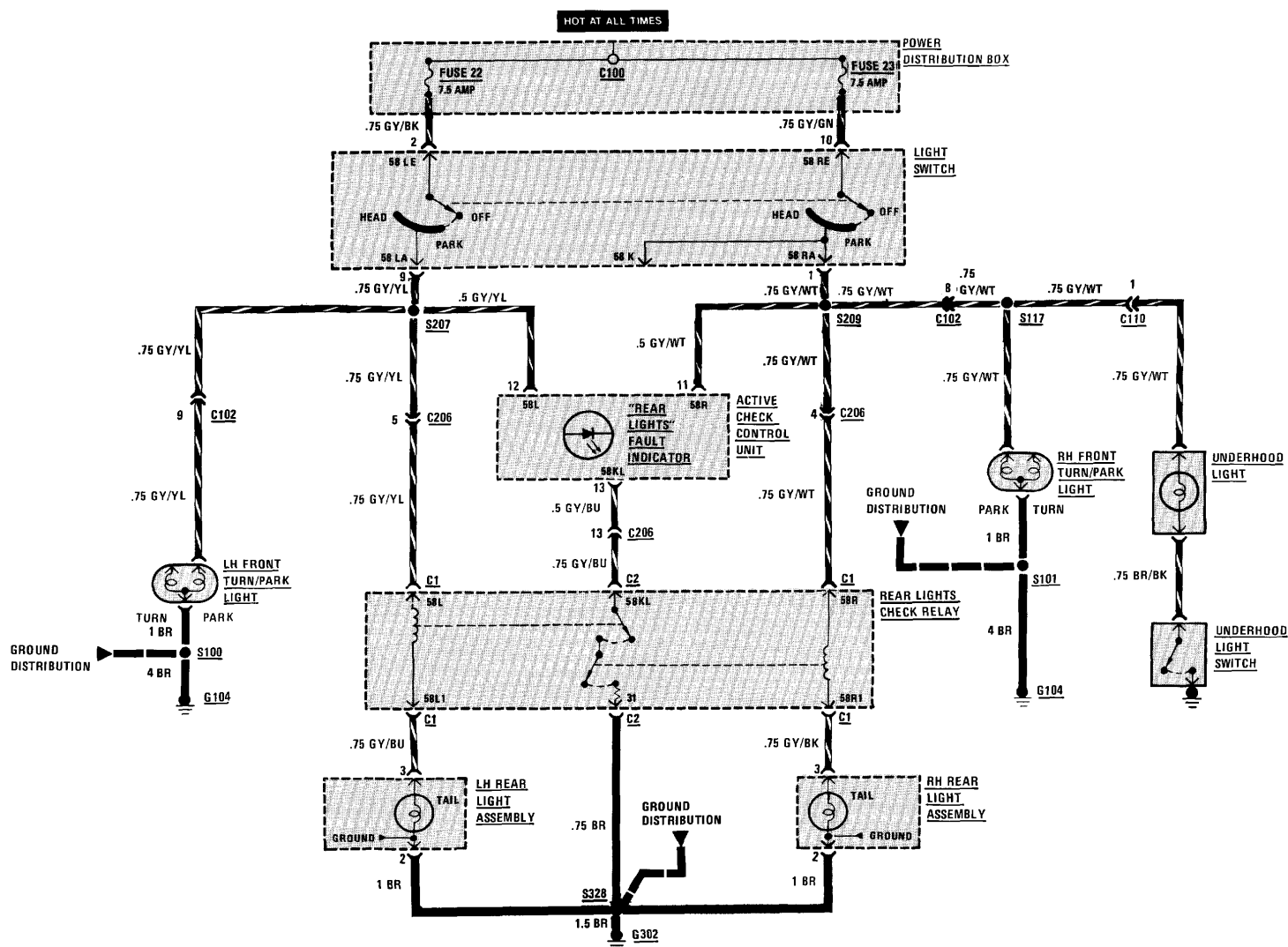
(For Component Locations See Page 207)

(For Component Locations See Page 207)



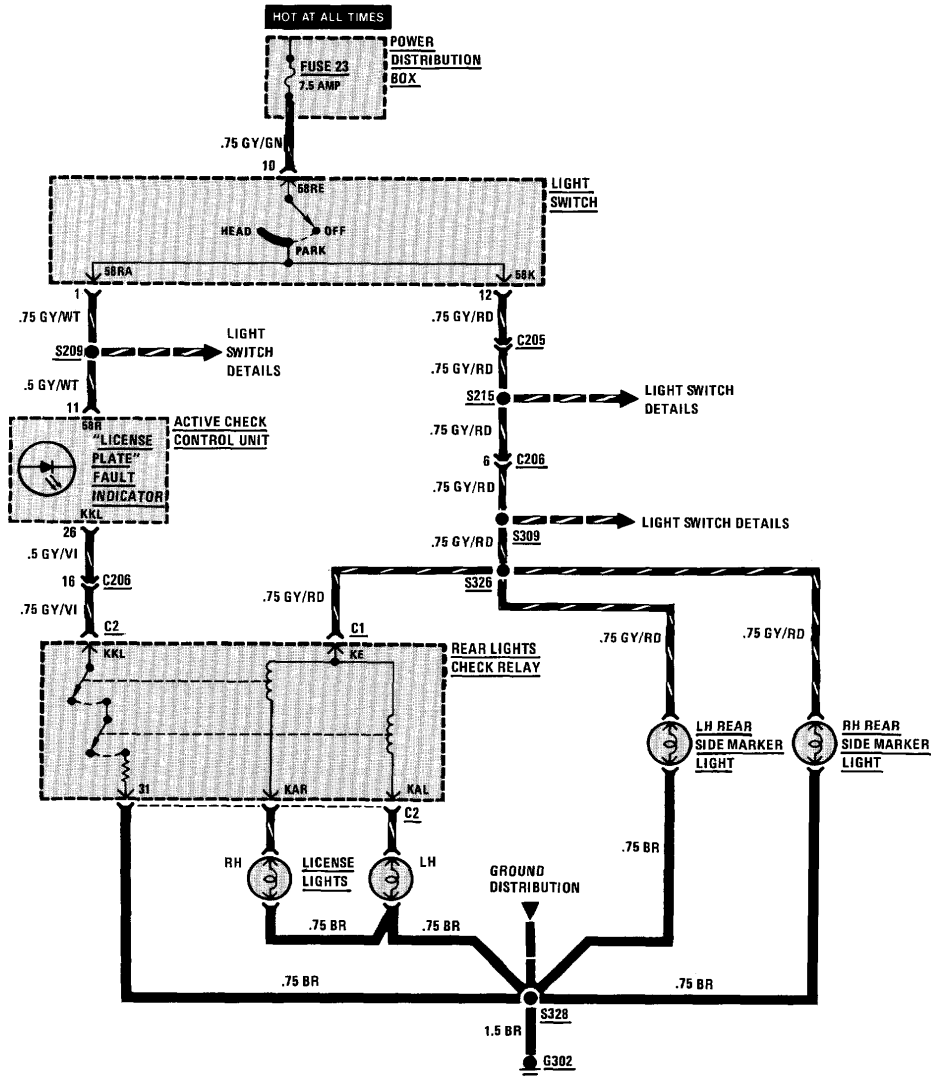
LIGHTS: FRONT PARK/TAIL/UNDERHOOD 139

(For Component Locations See Page 206)



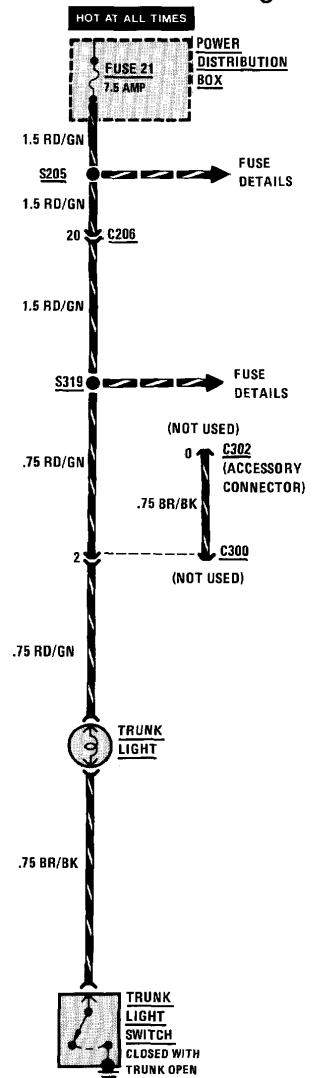
140 LIGHTS: REAR MARKER LICENSE

(For Component Locations See Page 207)



TRUNK LIGHT

(For Component Locations See Page 207)



635CSi

STOPLIGHTS/CRUISE CONTROL 141

(For Component Locations See Page 211)

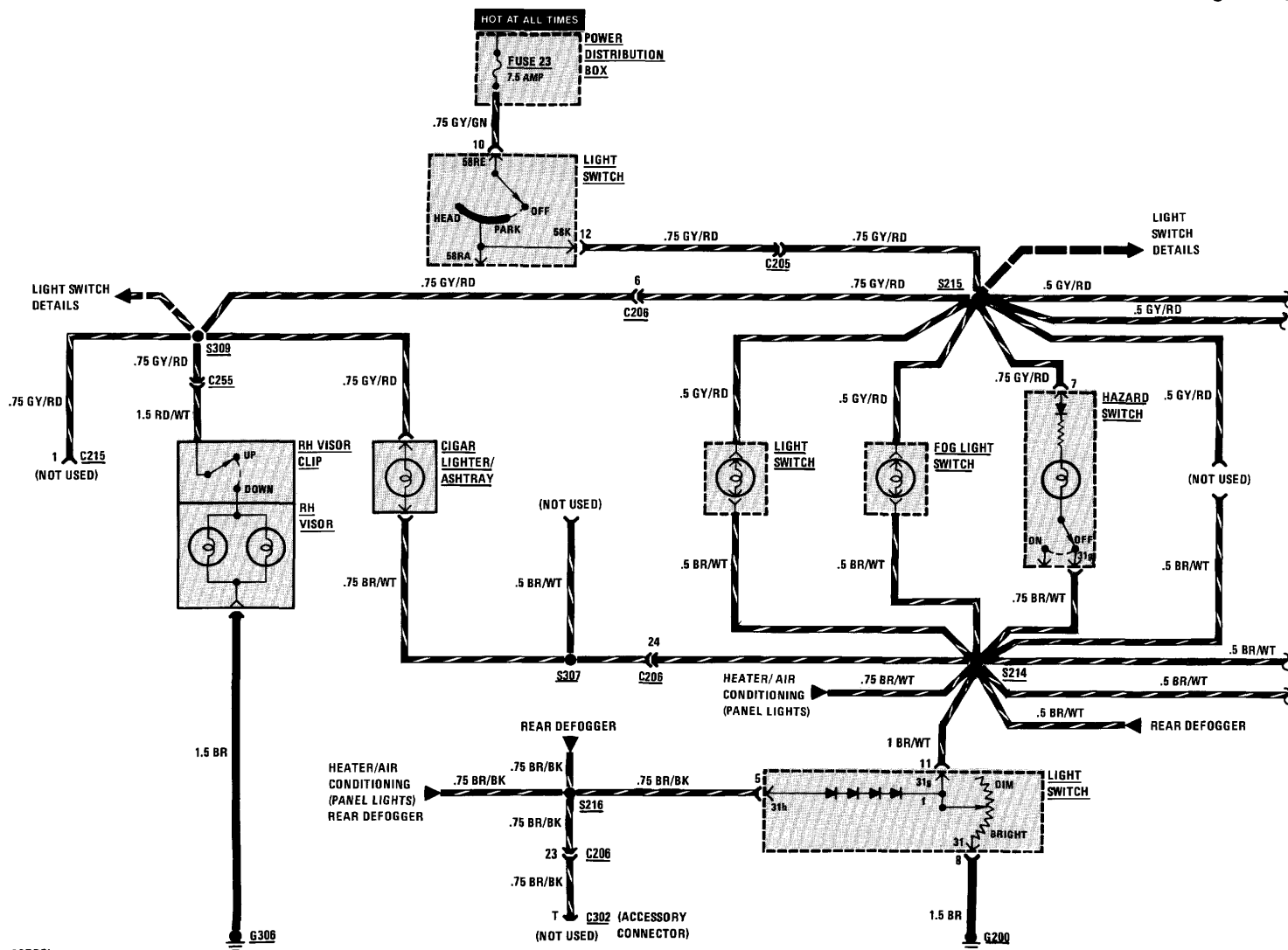


(For Component Locations See Page 211)



LIGHTS: DASH/TRANSMISSION RANGE/RH VISOR 143

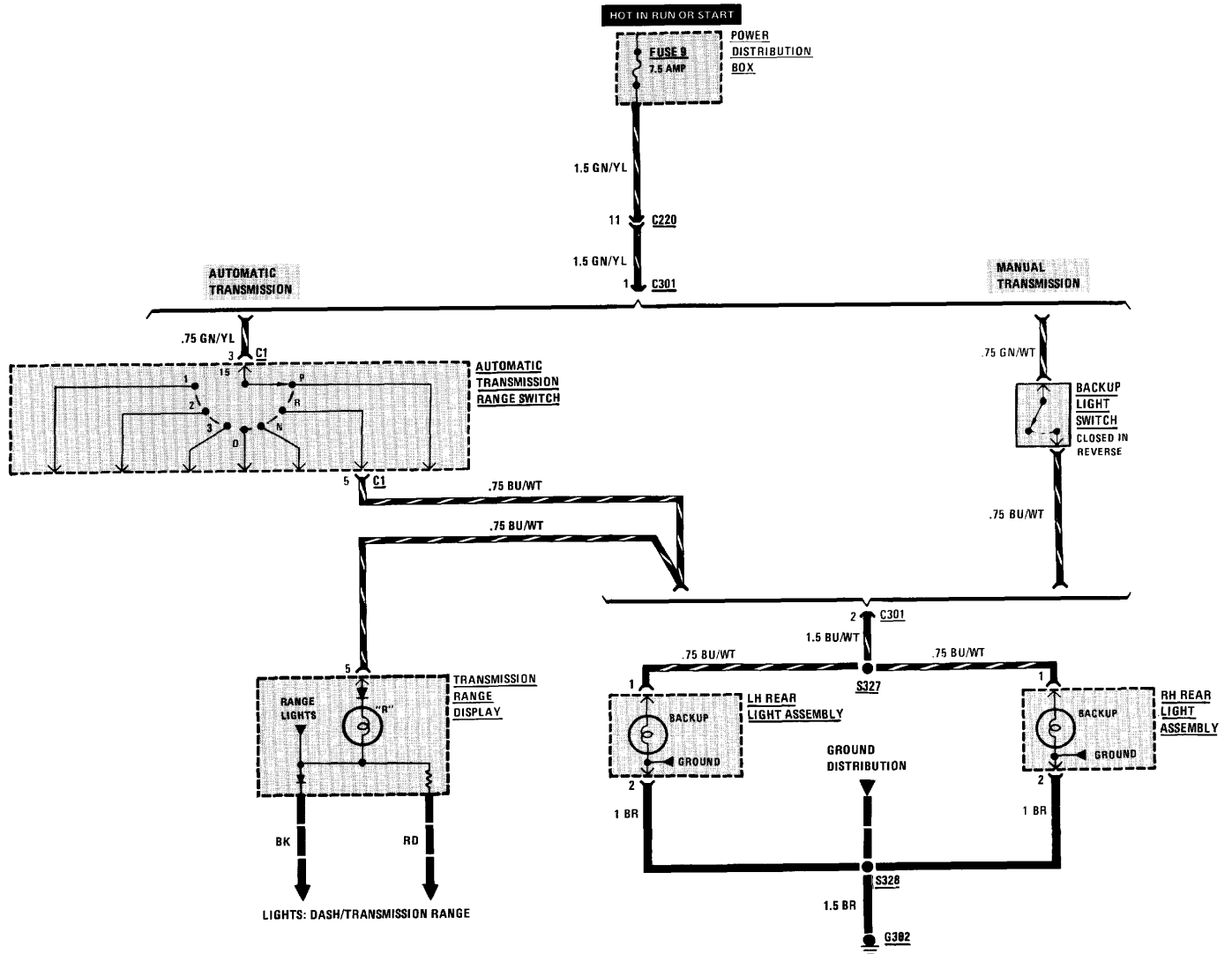
(For Component Locations See Page 207)



(For Component Locations See Page 207)

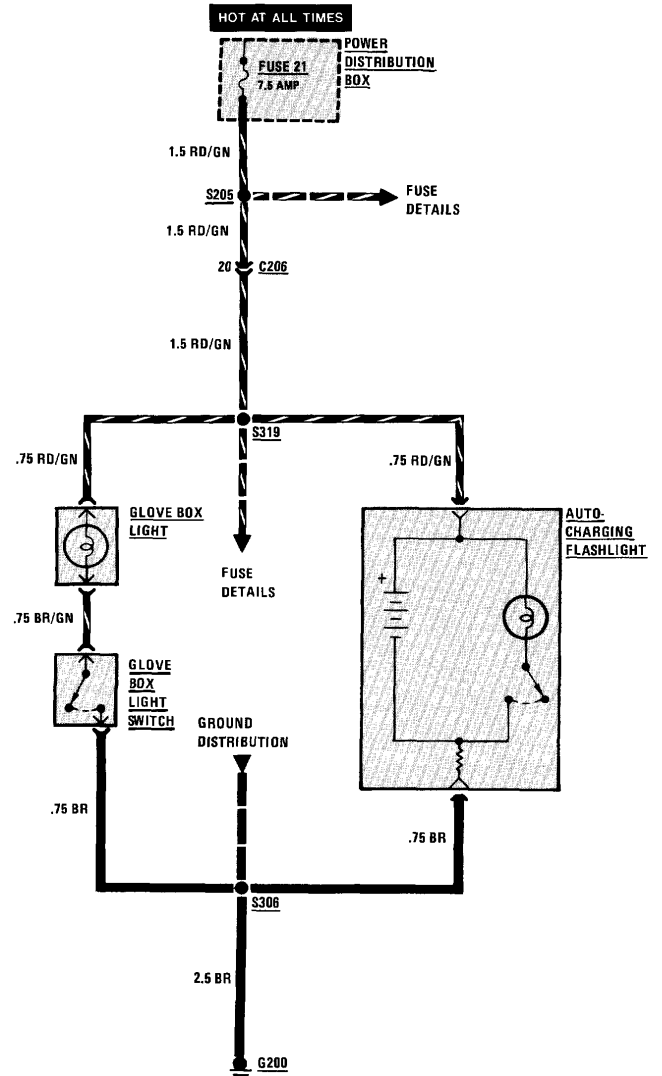
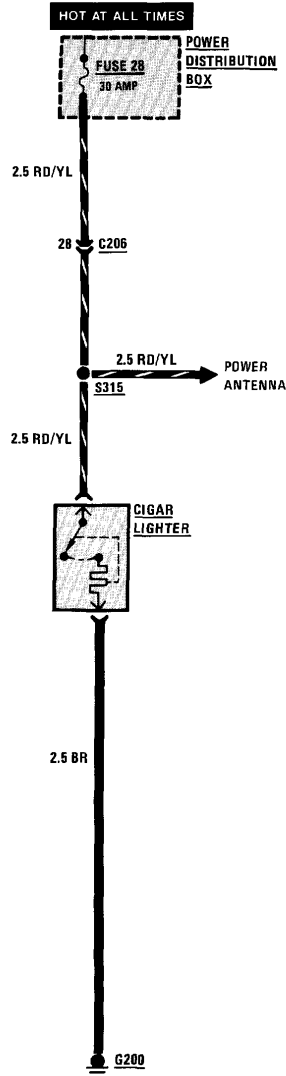


(For Component Locations See Page 201)



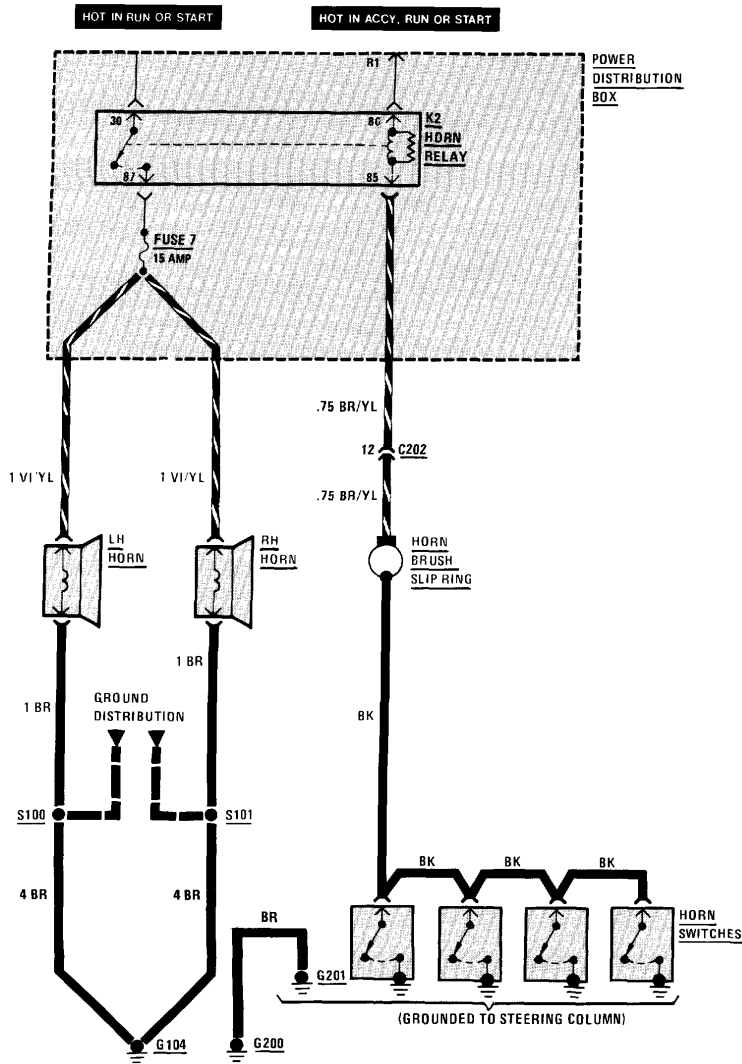
146 CIGAR LIGHTER/GLOVE BOX LIGHT/AUTO-CHARGING FLASHLIGHT

(For Component Locations See Page 202)



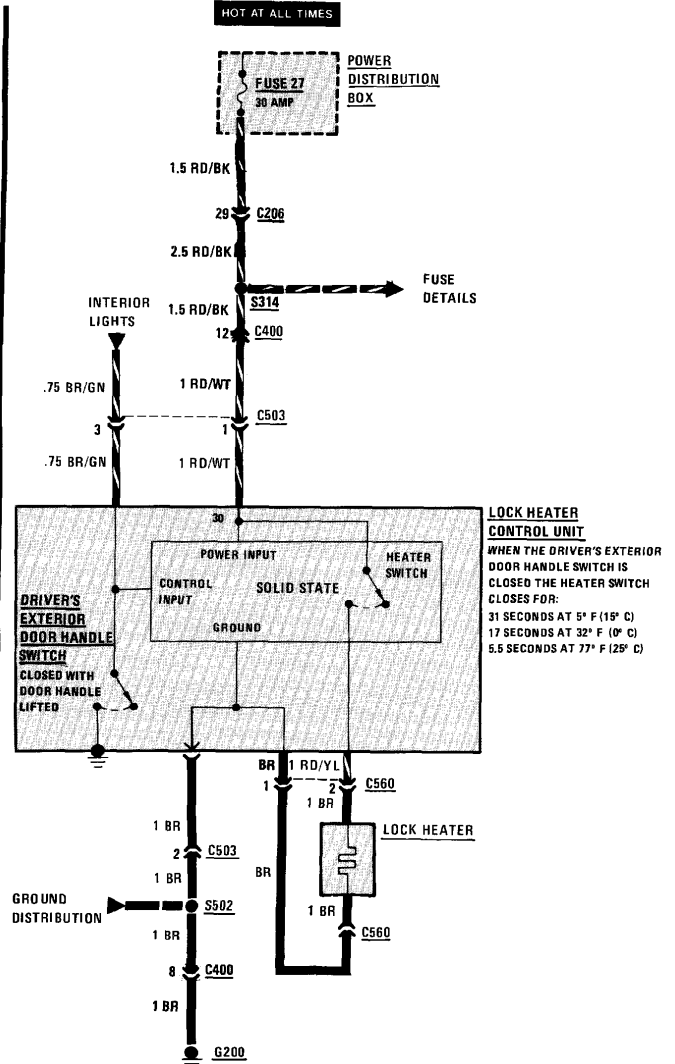
HORN

(For Component Locations See Page 204)



HEATED DOOR LOCK

(For Component Locations See Page 204)

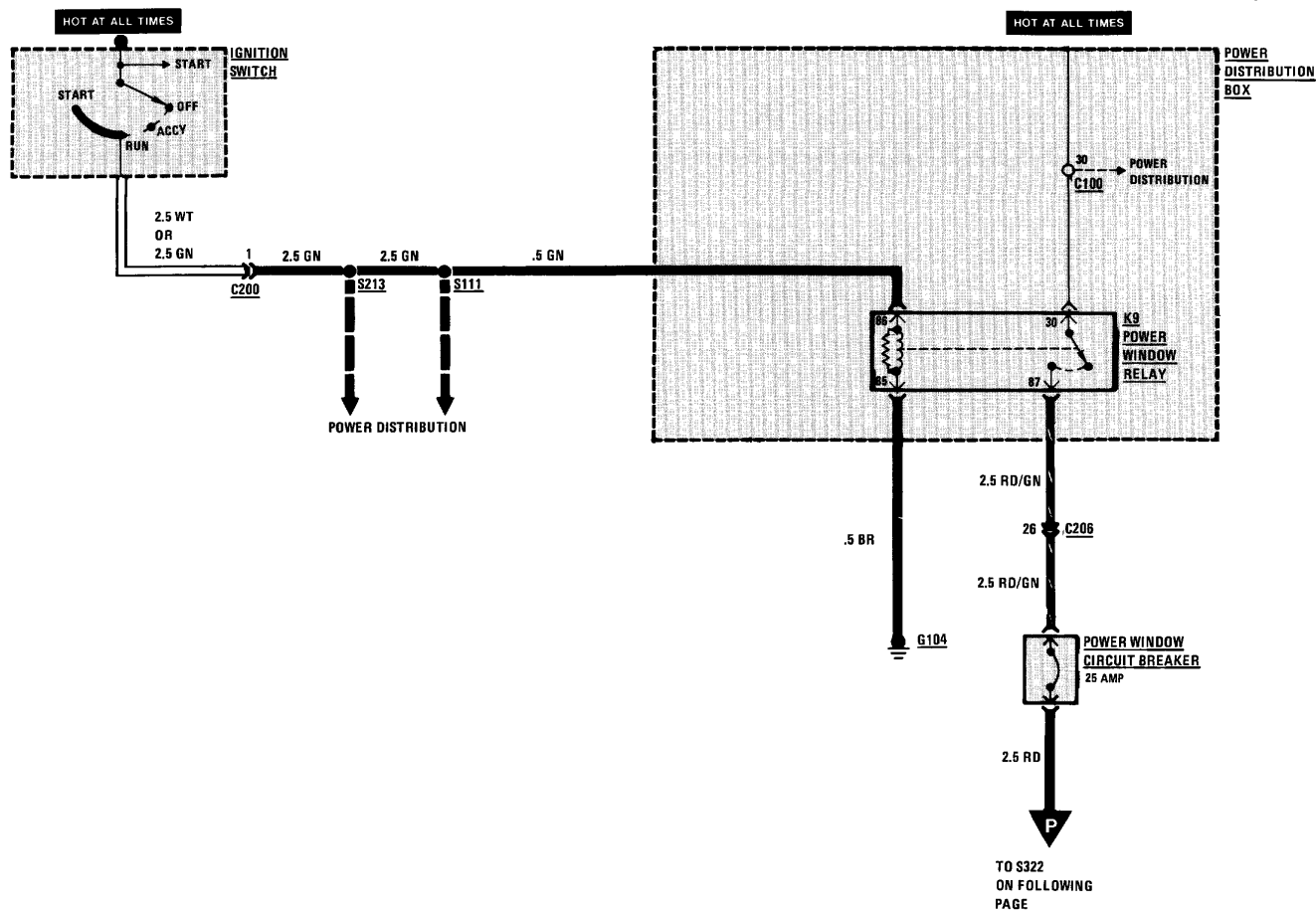


(For Component Locations See Page 210)



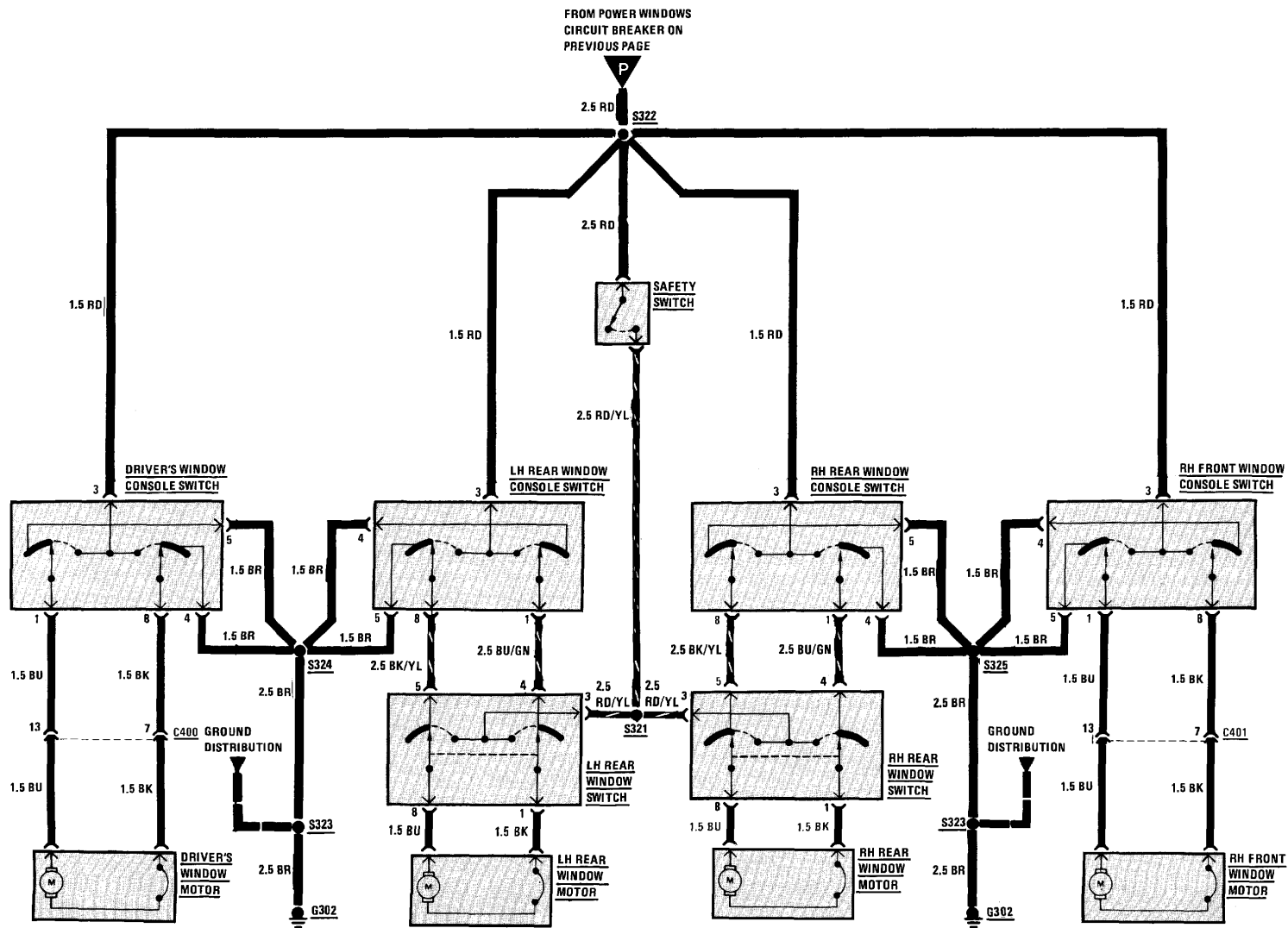
POWER WINDOWS 149

(For Component Locations See Page 209)

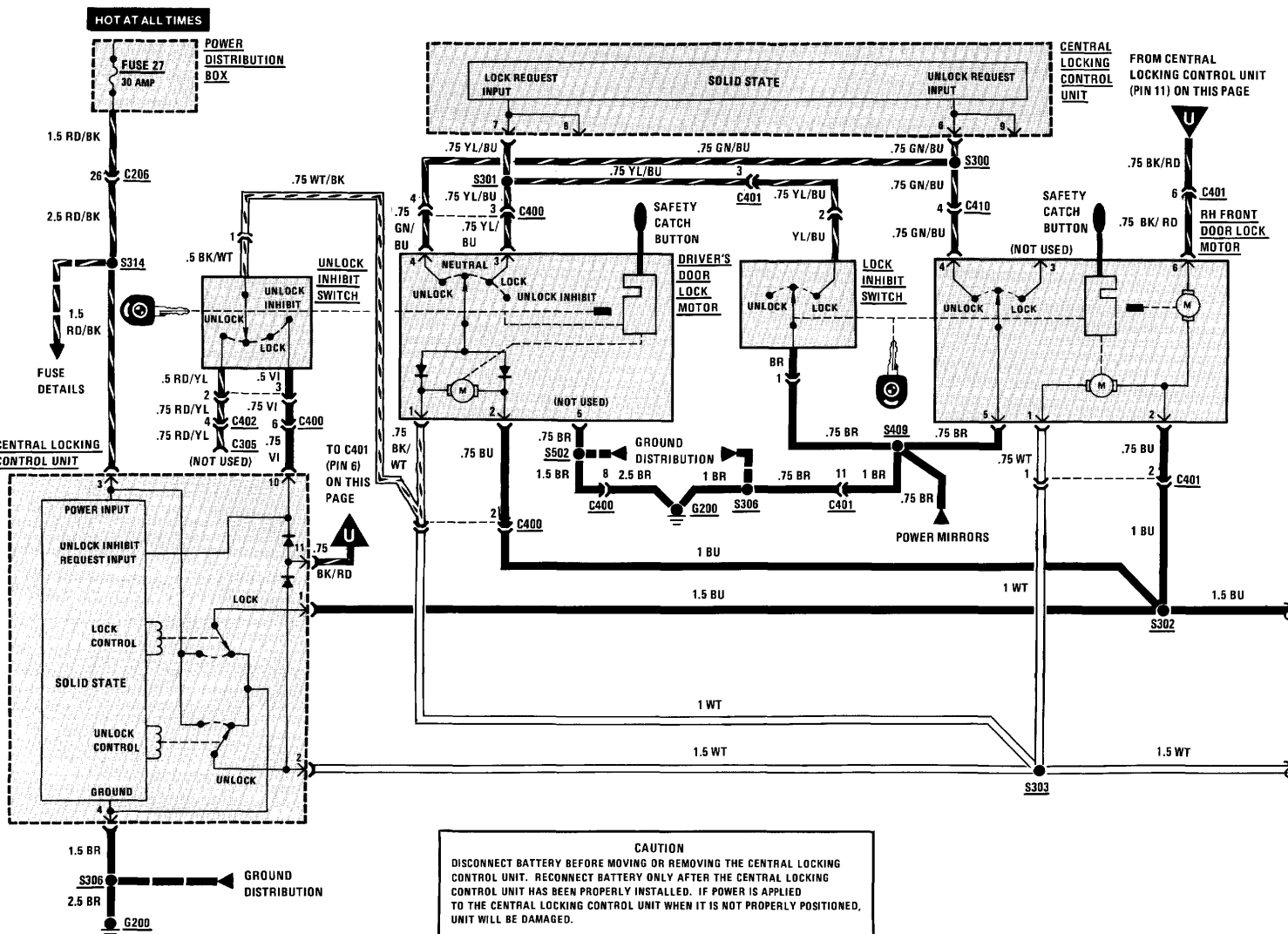


150 POWER WINDOWS

(For Component Locations See Page 209)



(For Component Locations See Page 202)



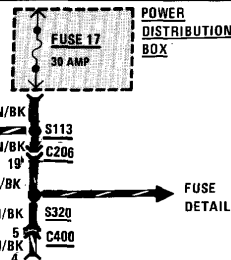
(For Component Locations See Page 202)



POWER MIRRORS 153

(For Component Locations See Page 209)

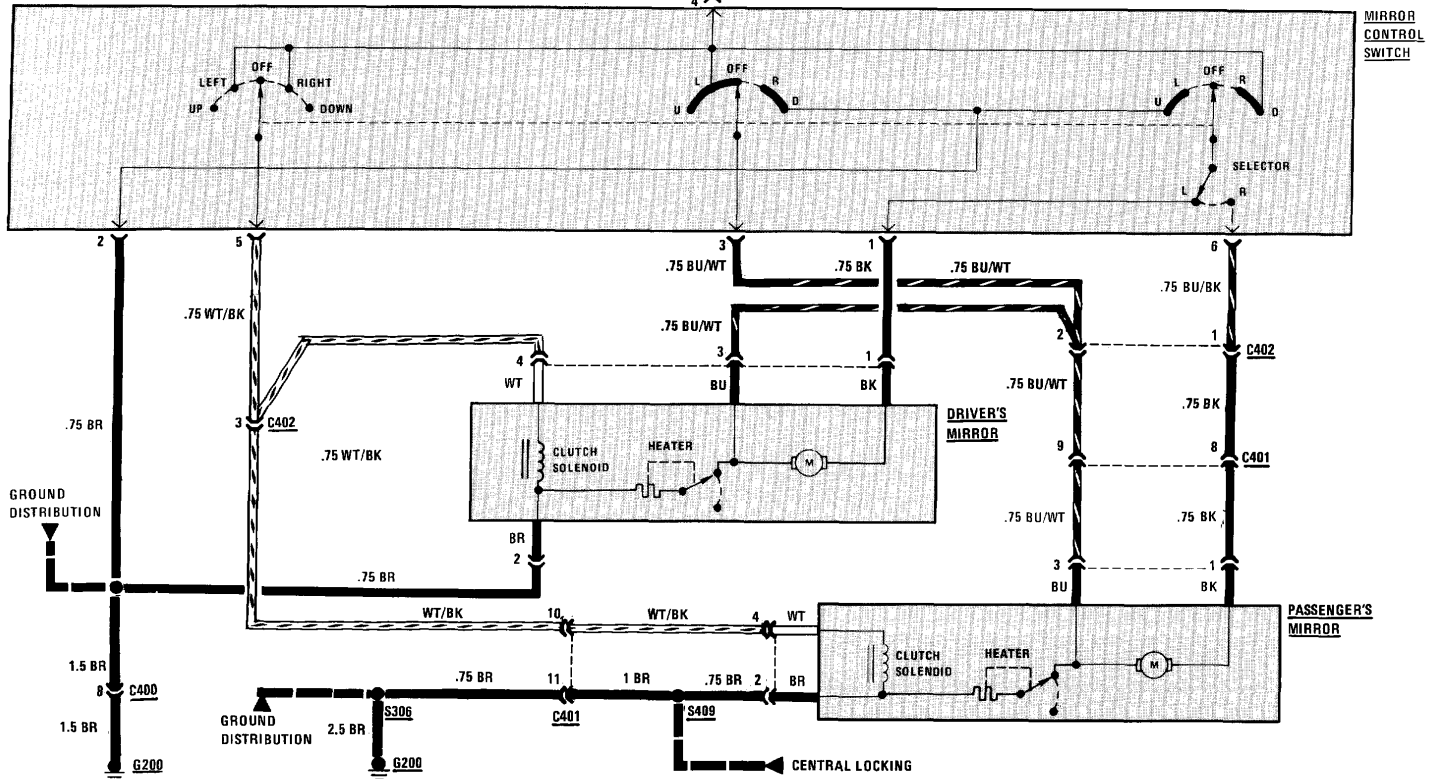
HOT IN RUN ONLY FROM UNLOADER RELAY K5



FUSE DETAILS

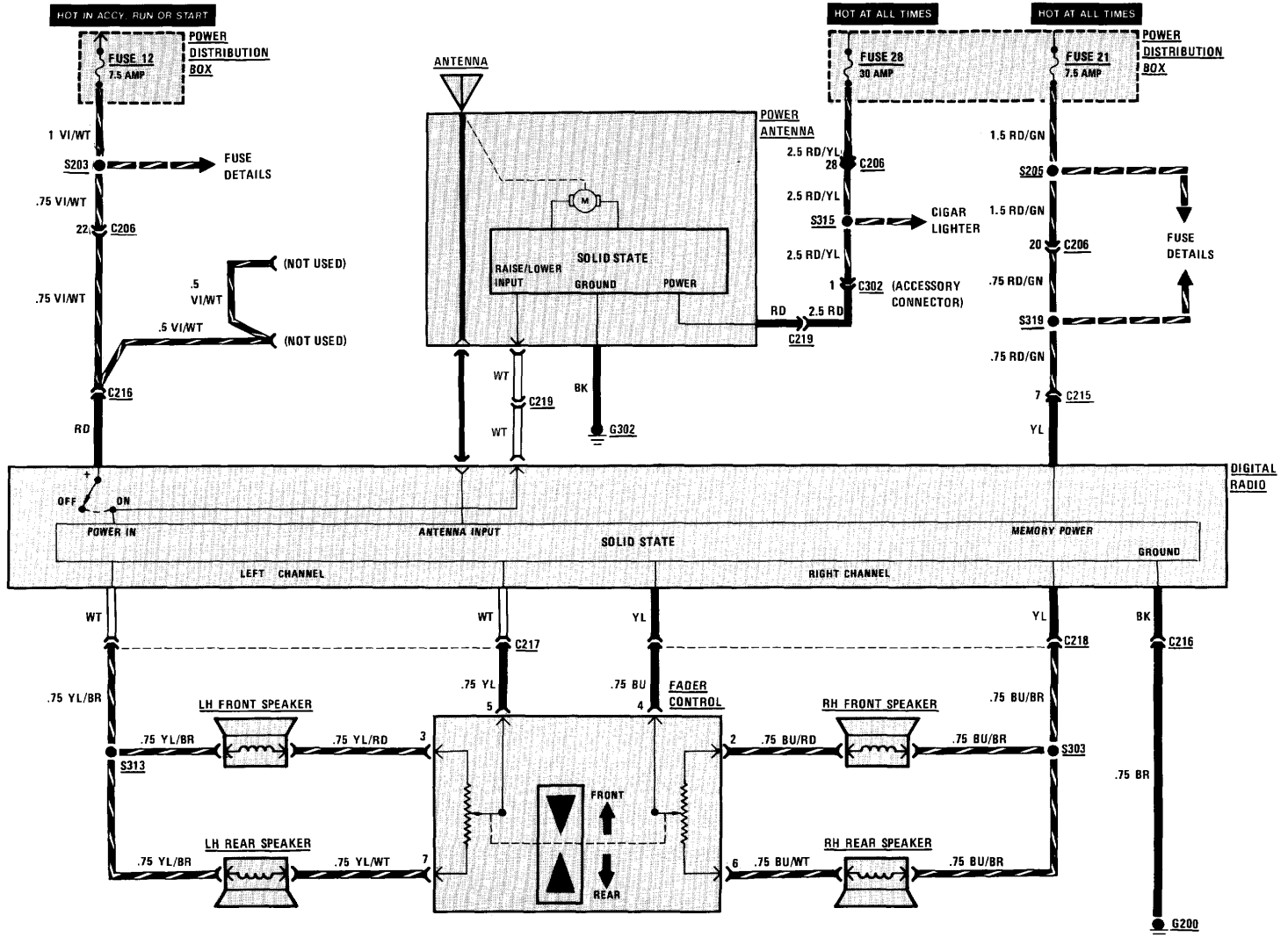
FUSE DETAILS

1. MOTOR DIRECTION CONTROLLED BY POLARITY
2. WITH CLUTCH SOLENOID. ENERGIZED MOTOR TURNS MIRROR LEFT OR RIGHT
3. ELECTRICALLY HEATED MIRROR TURNS ON BELOW $59 \pm 9^\circ \text{F}$ AND TURNS OFF ABOVE $122 \pm 10^\circ \text{F}$



154 RADIO/POWER ANTENNA

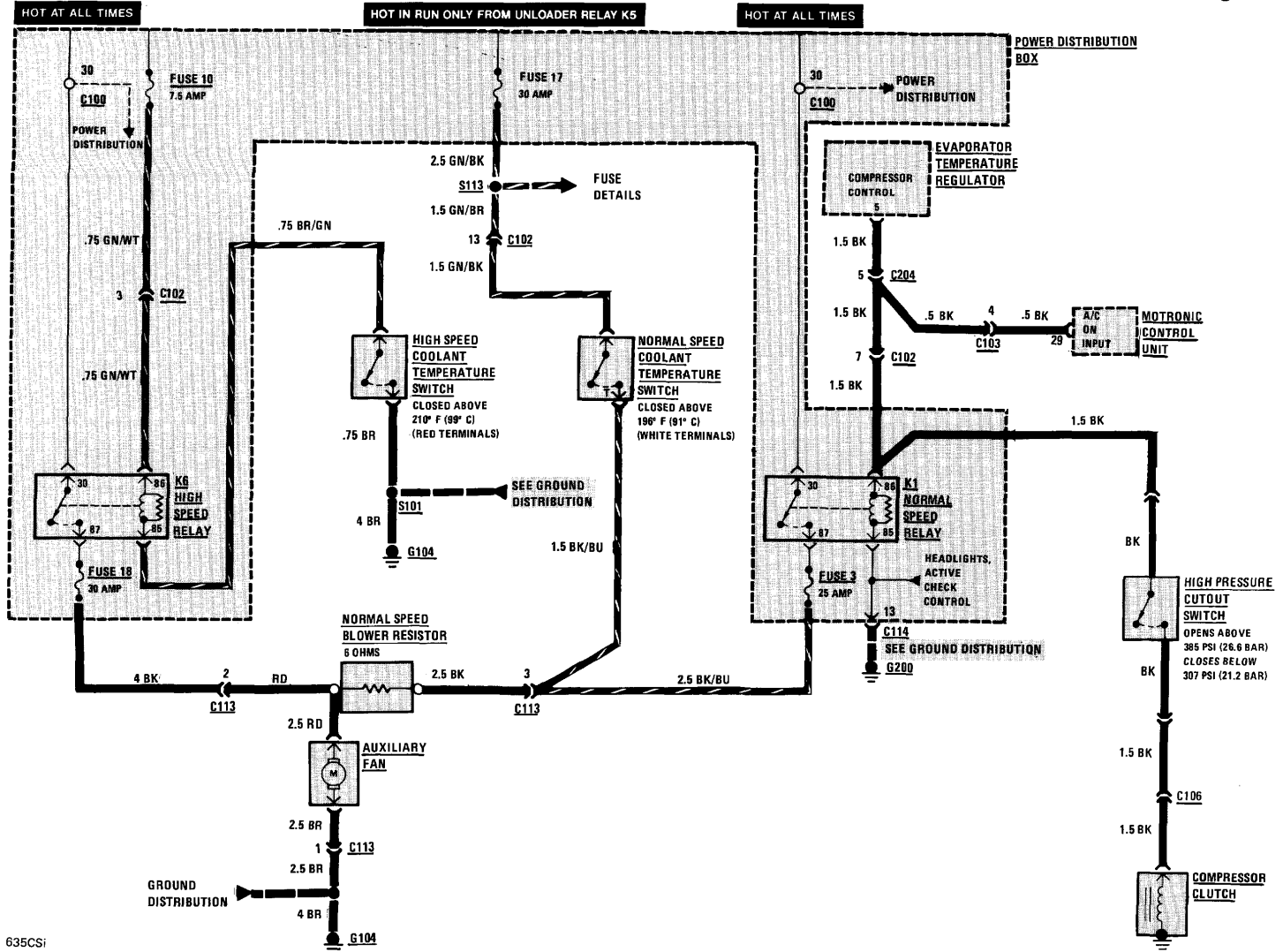
(For Component Locations See Page 209)



635CSI

AUXILIARY FAN 155

(For Component Locations See Page 201)

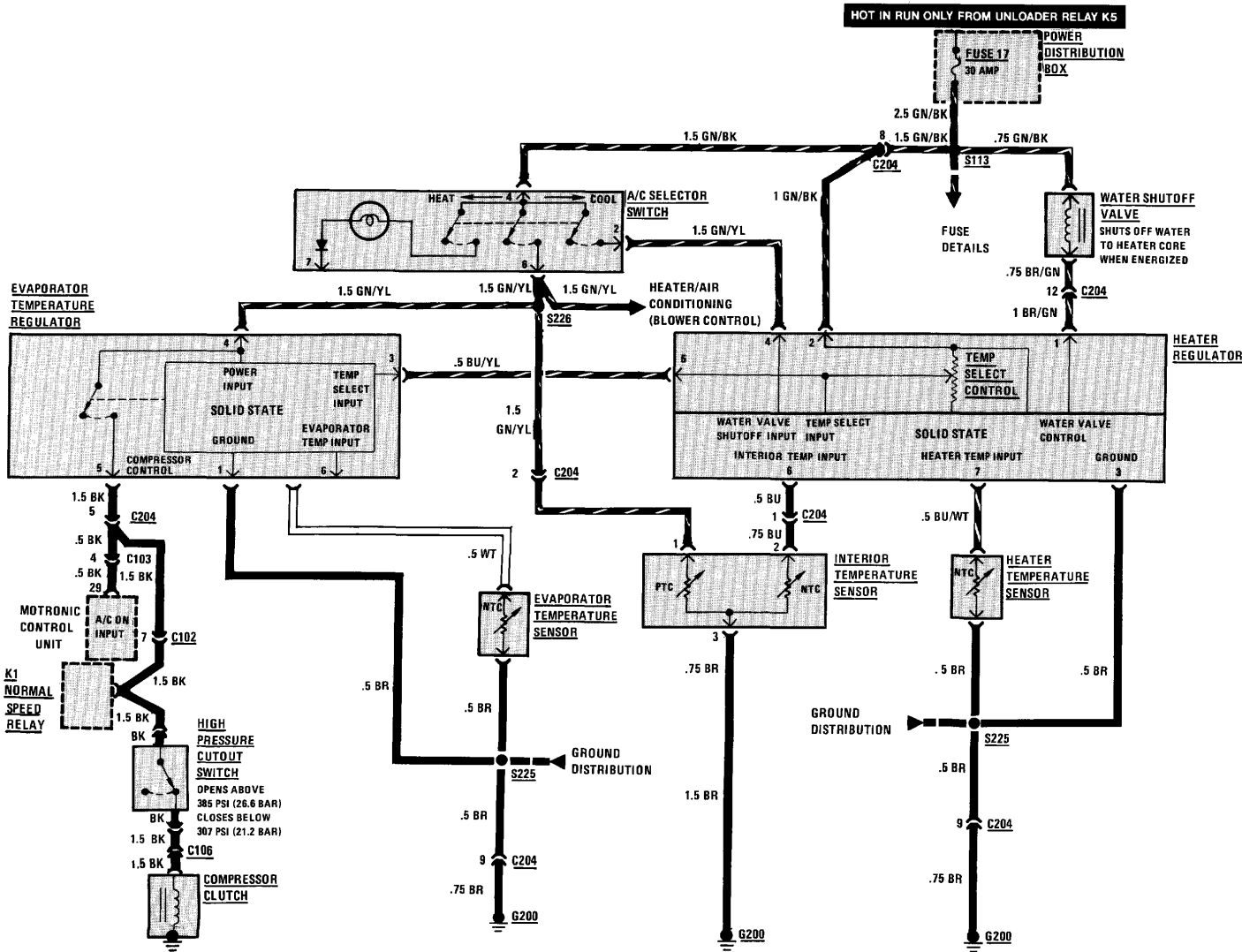


(For Component Locations See Page 204)



HEATER/AIR CONDITIONING (TEMPERATURE CONTROL) 157

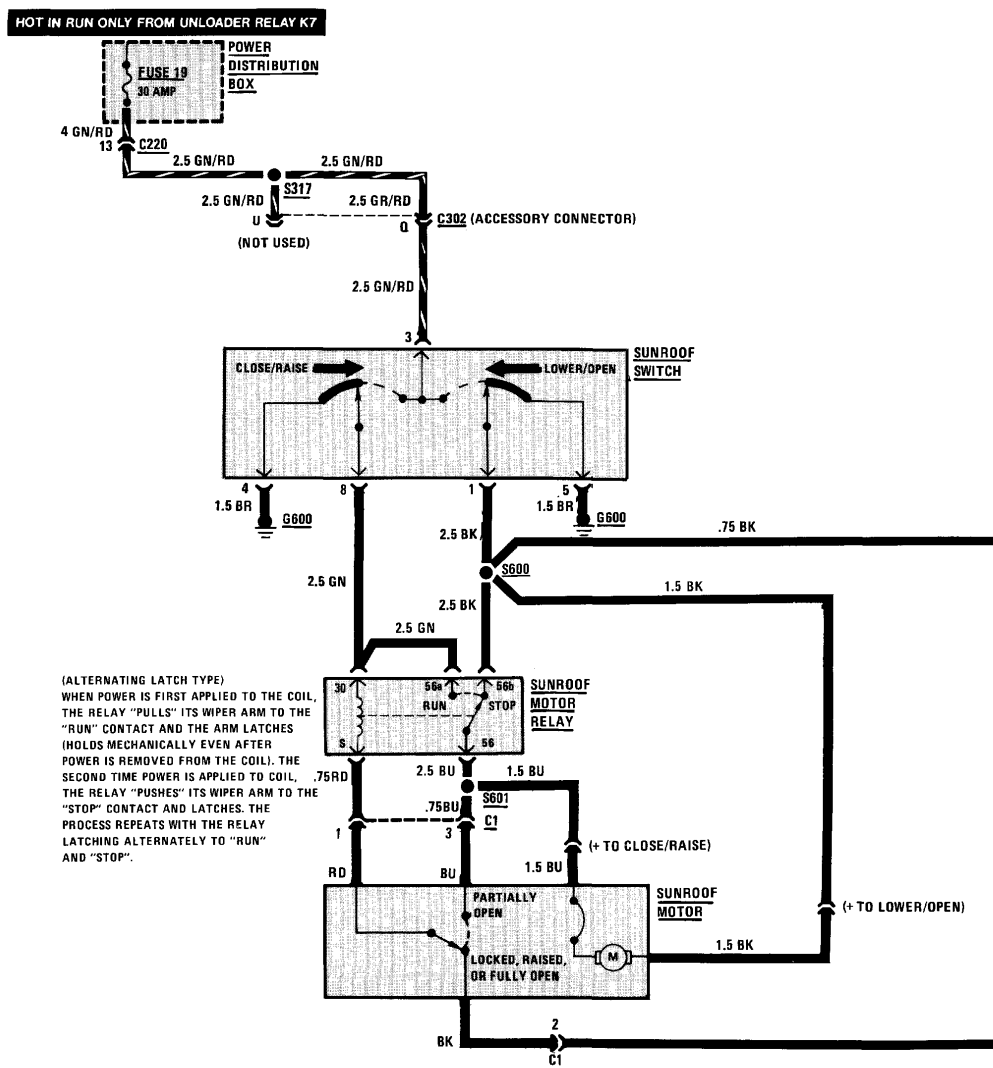
(For Component Locations See Page 204)



(For Component Locations See Page 204)

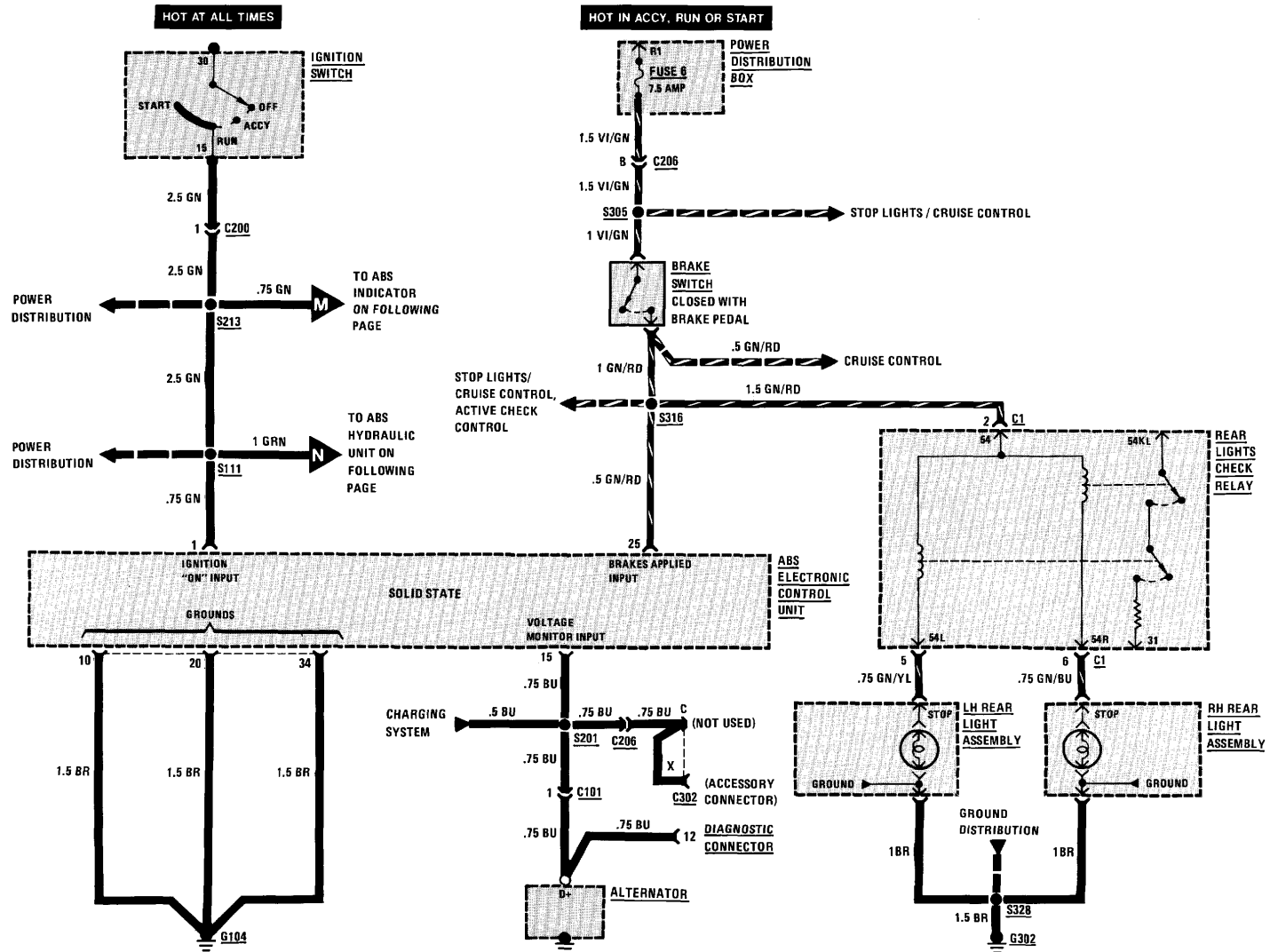


(For Component Locations See Page 212)



160 ANTILOCK BRAKING (ABS)

(For Component Locations See Page 215)

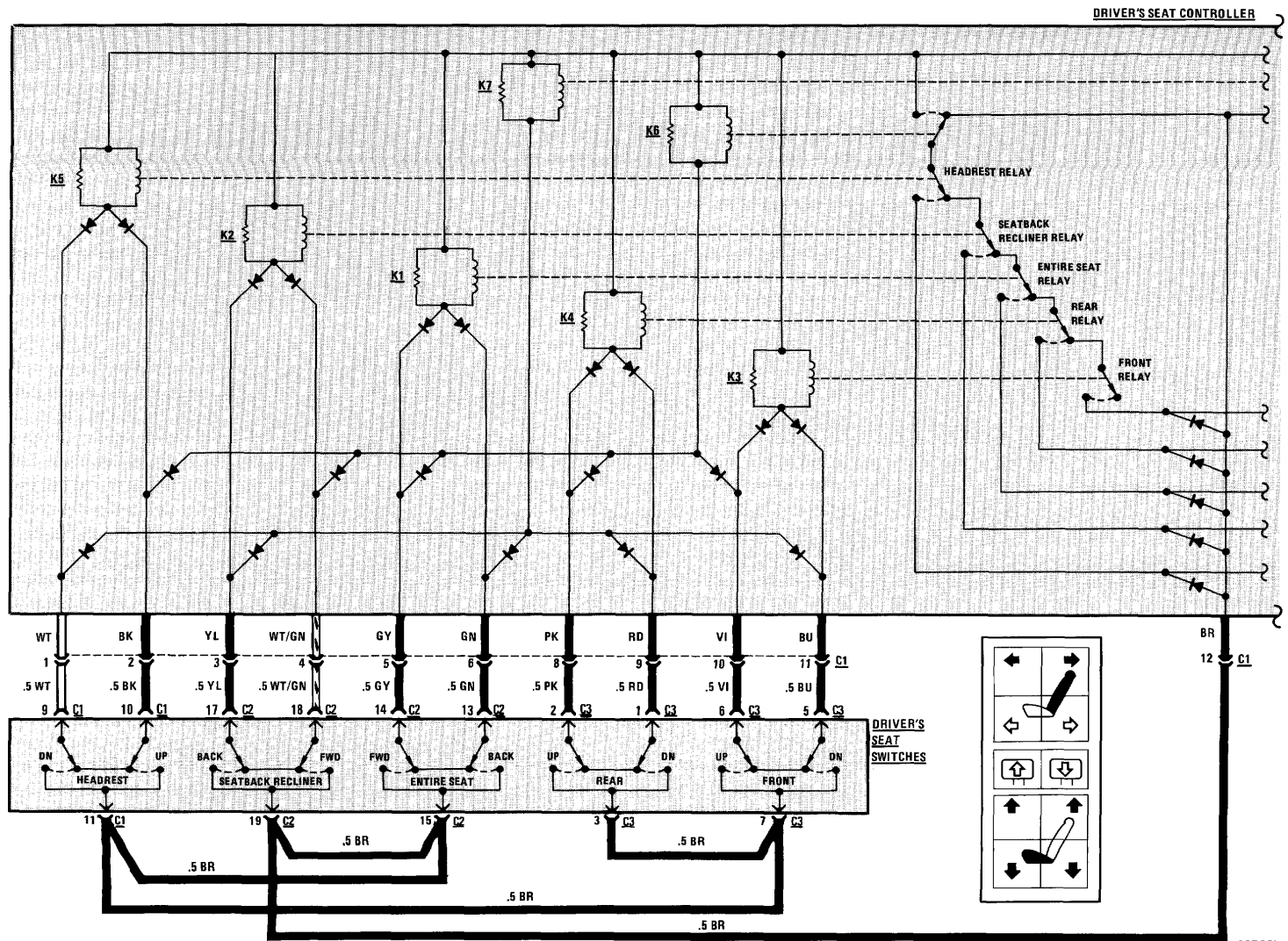


635CSi



162 POWER SEATS

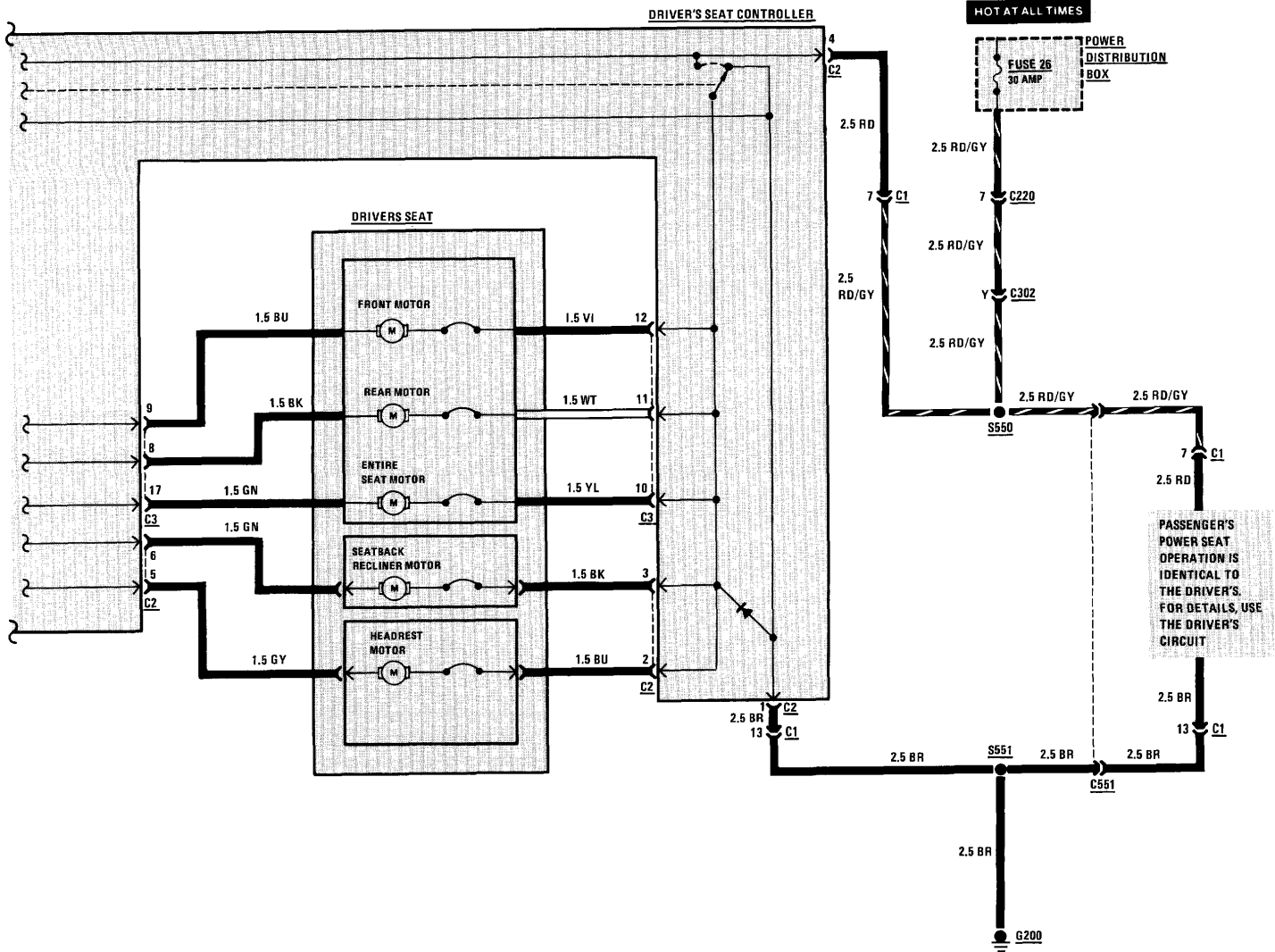
(For Component Locations See Page 215)



635CSi

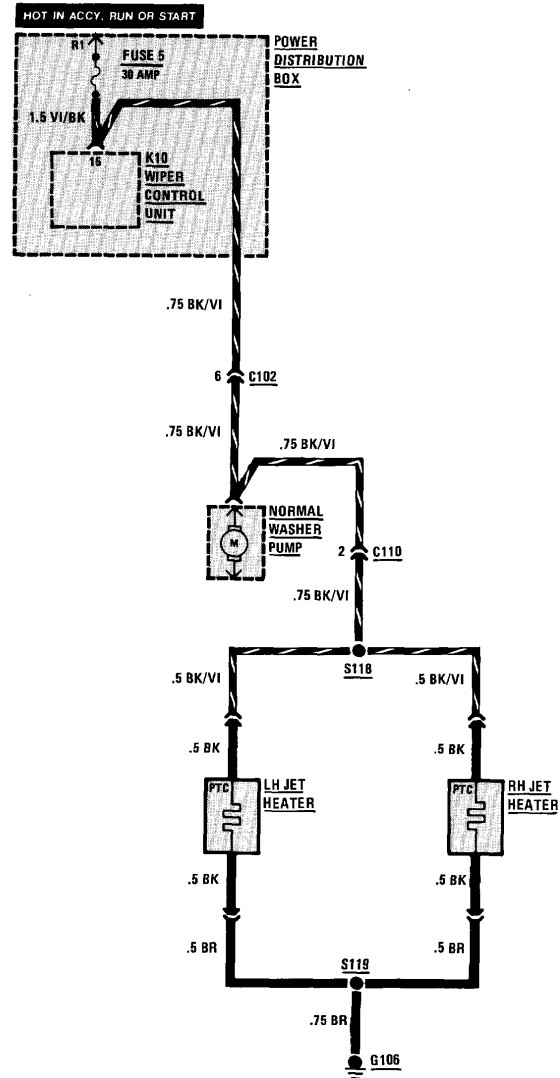
POWER SEATS 163

(For Component Locations See Page 215)



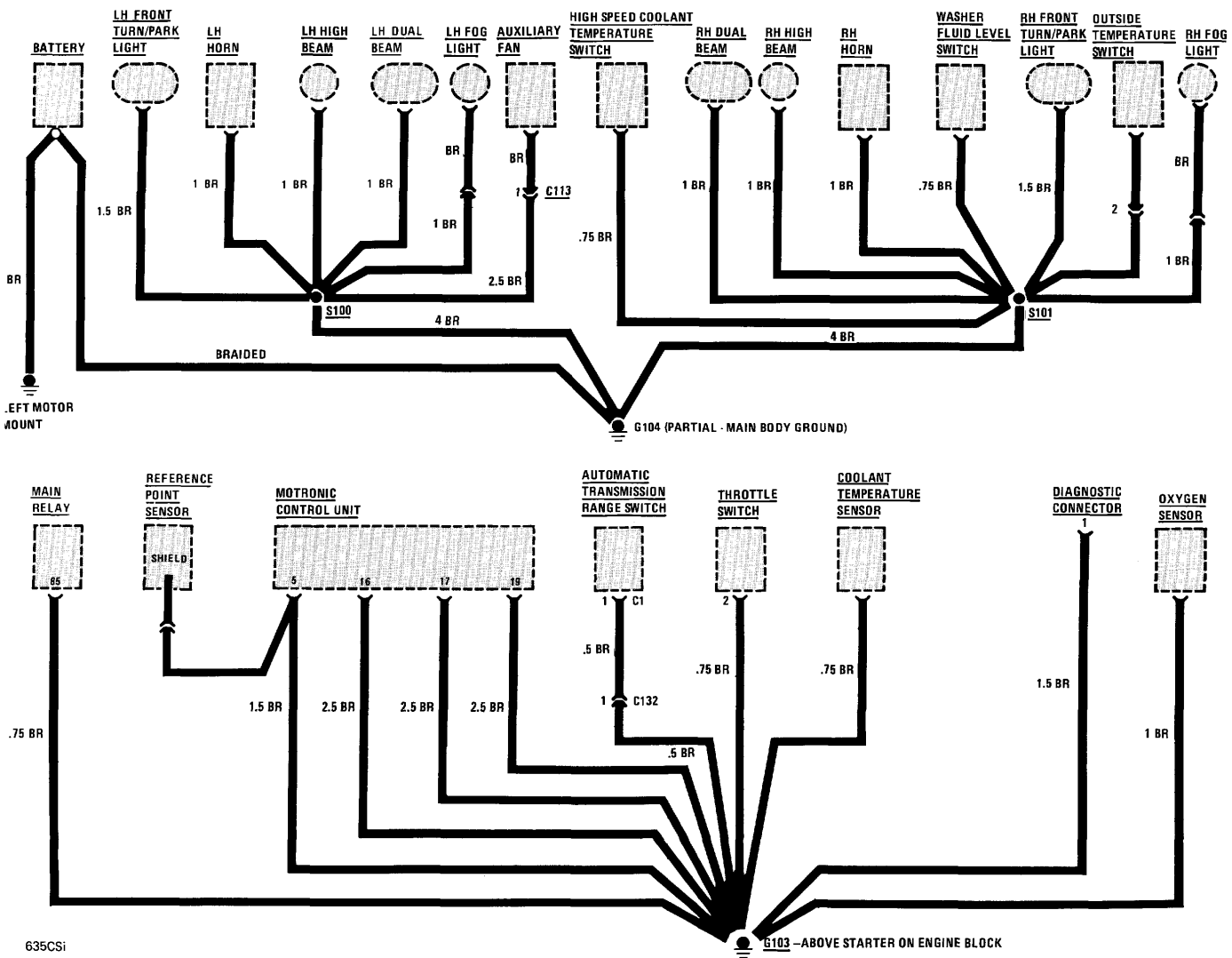
164 WINDSHIELD WASHER JET HEATERS

(For Component Locations See Page 212)



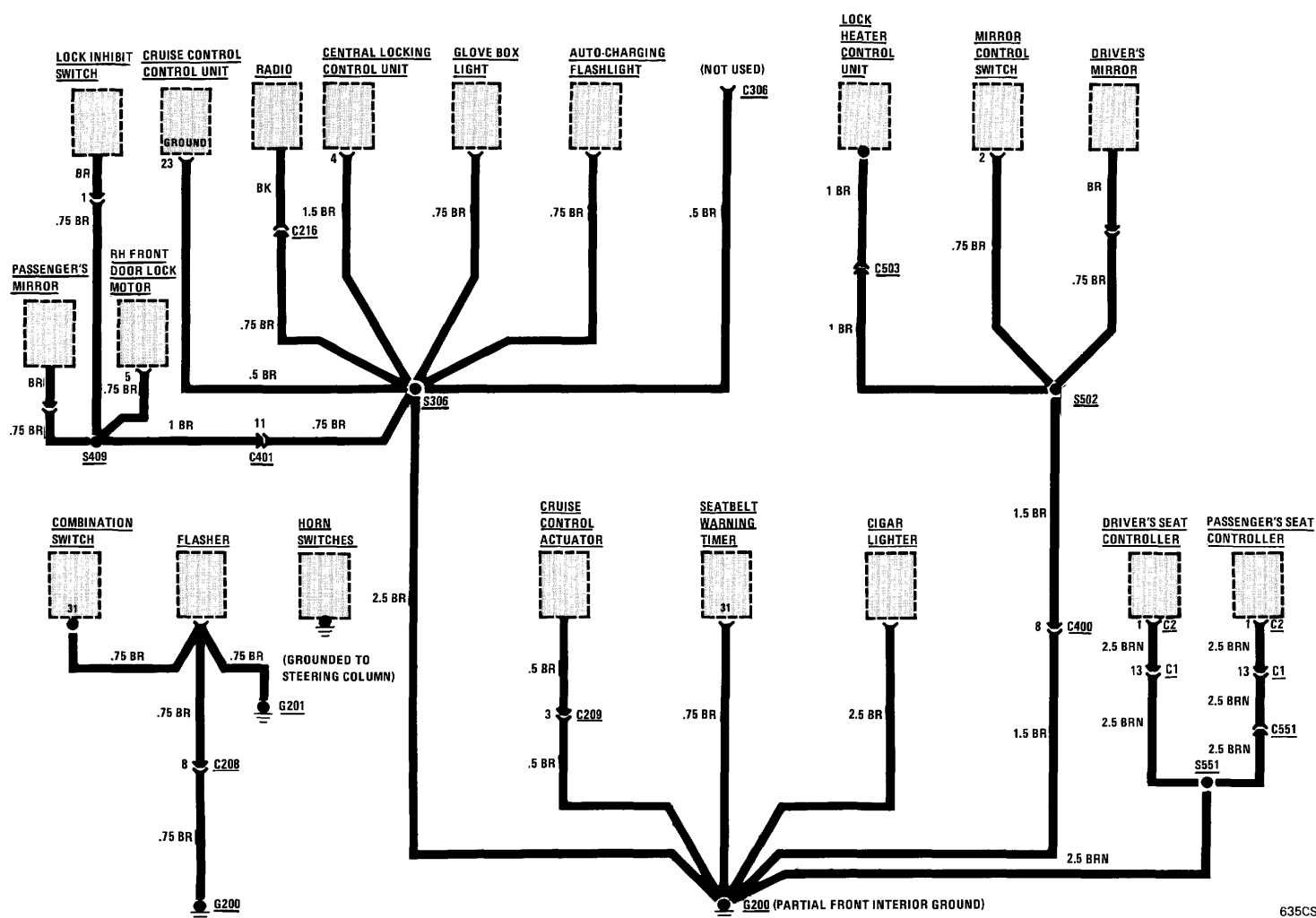
635CSI

GROUND DISTRIBUTION (G103, G104) 165

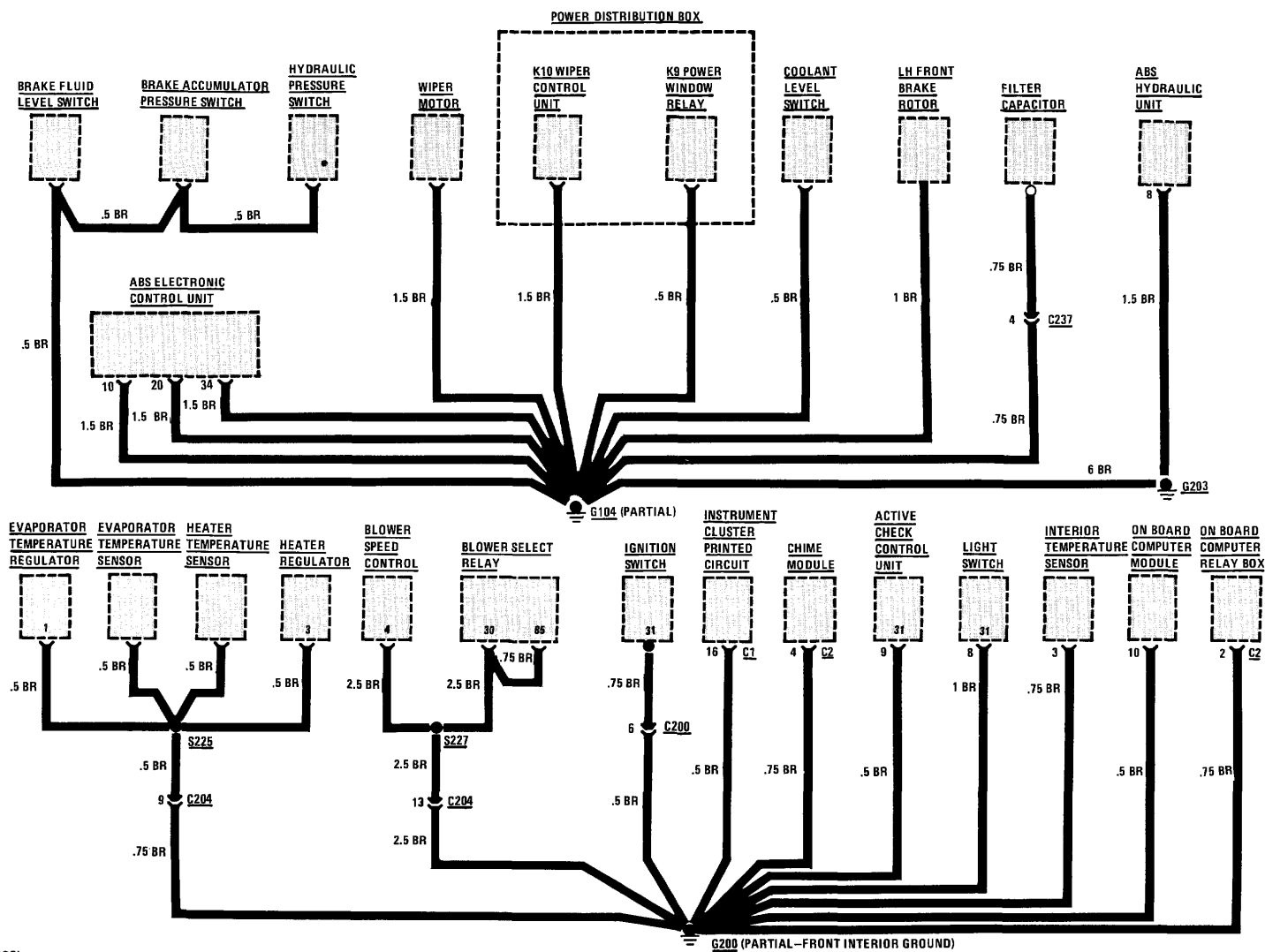


635CSi

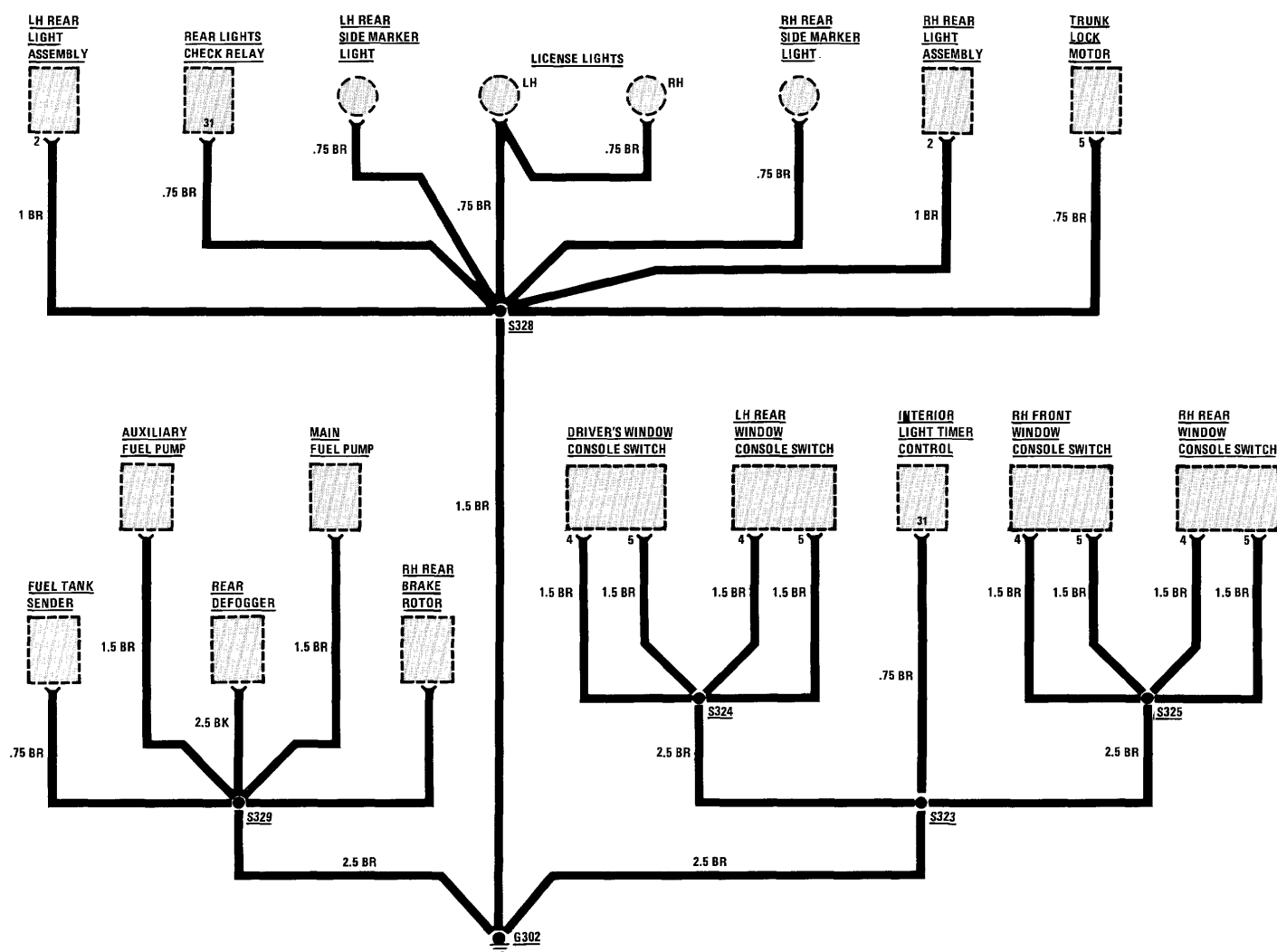
166 GROUND DISTRIBUTION (G200)



635CSi



168 GROUND DISTRIBUTION (G302)



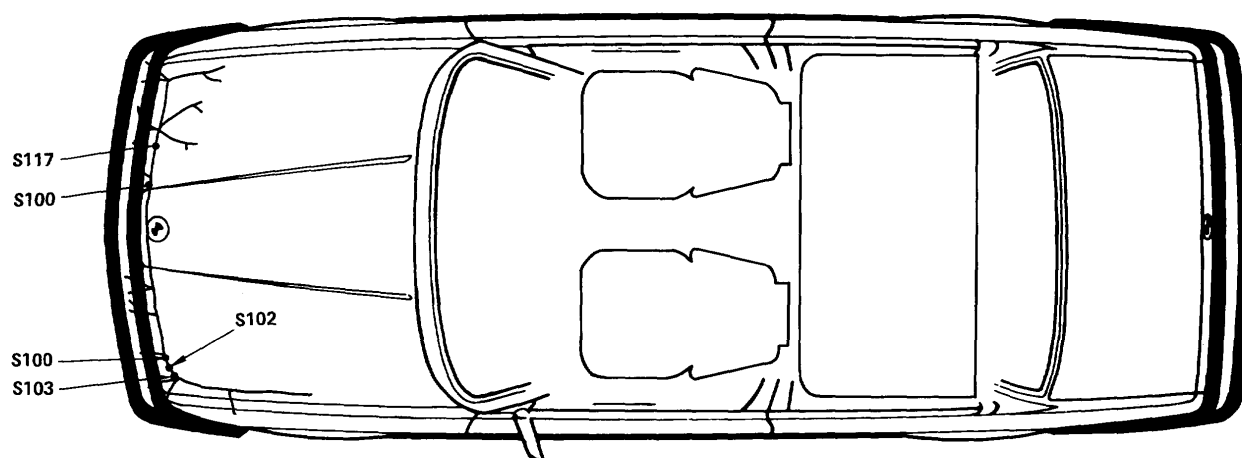
635CSi

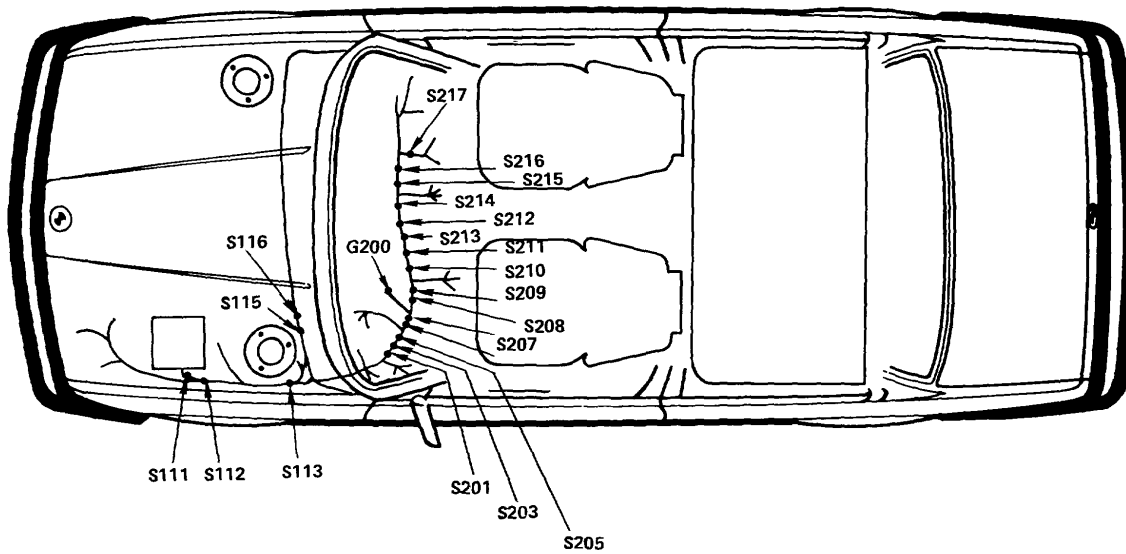
Index-Splice Locations 635 169

This index contains all the splices in the car, what harness each one is in, and the page that the splices appear on. The drawings after the index show how the harness is routed through the car and where the splices are located on the harness.

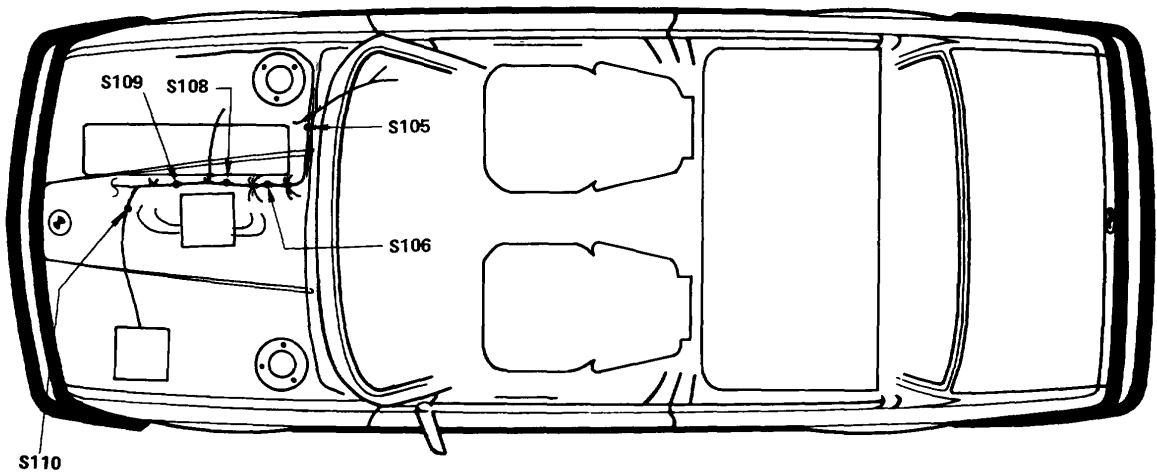
SPLICE	HARNESS	PAGE NUMBER	SPLICE	HARNESS	PAGE NUMBER	SPLICE	HARNESS	PAGE NUMBER
S100	FRONT	170	S213	MIDDLE	171	S316	REAR	NOT SHOWN
S101	FRONT	170	S214	MIDDLE	171	S317	REAR	173
S102	FRONT	170	S215	MIDDLE	171	S319	REAR	173
S103	FRONT	170	S216	MIDDLE	171	S320	REAR	173
S105	ENGINE	172	S217	MIDDLE	171	S324	REAR	173
S106	ENGINE	172	S221	REAR	173	S325	REAR	173
S108	ENGINE	172	S222	REAR	173	S326	REAR	173
S109	ENGINE	172	S223	REAR	173	S327	REAR	NOT SHOWN
S110	ENGINE	172	S225	A/C	NOT SHOWN	S328	REAR	173
S111	MIDDLE	171	S226	A/C	NOT SHOWN	S329	REAR	173
S112	MIDDLE	171	S227	A/C	NOT SHOWN	S330	REAR	NOT SHOWN
S113	MIDDLE	171	S228	A/C	NOT SHOWN	S331	REAR	173
S115	MIDDLE	171	S229	A/C	NOT SHOWN	S332	REAR	173
S116	MIDDLE	171	S230	A/C	NOT SHOWN	S333	REAR	173
S117	FRONT	170	S300	REAR	173	S334	REAR	173
S118	WASHER JETS	NOT SHOWN	S301	REAR	173	S360	REAR	173
S119	WASHER JETS	NOT SHOWN	S302	REAR	173	S361	REAR	173
S151	MIDDLE	NOT SHOWN	S303	REAR	173	S409	DOOR	NOT SHOWN
S200	MIDDLE	171	S304	REAR	173	S502	DOOR	NOT SHOWN
S201	MIDDLE	171	S305	REAR	173	S550	POWER SEATS	NOT SHOWN
S203	MIDDLE	171	S306	REAR	173	S551	POWER SEATS	NOT SHOWN
S205	MIDDLE	171	S307	REAR	173	S600	SUNROOF	NOT SHOWN
S206	MIDDLE	171	S308	REAR	173	S601	SUNROOF	NOT SHOWN
S207	MIDDLE	171	S309	REAR	173			
S208	MIDDLE	171	S310	REAR	173			
S209	MIDDLE	171	S313	REAR	173			
S210	MIDDLE	171	S314	REAR	173			
S211	MIDDLE	171	S315	REAR	173			
S212	MIDDLE	171						

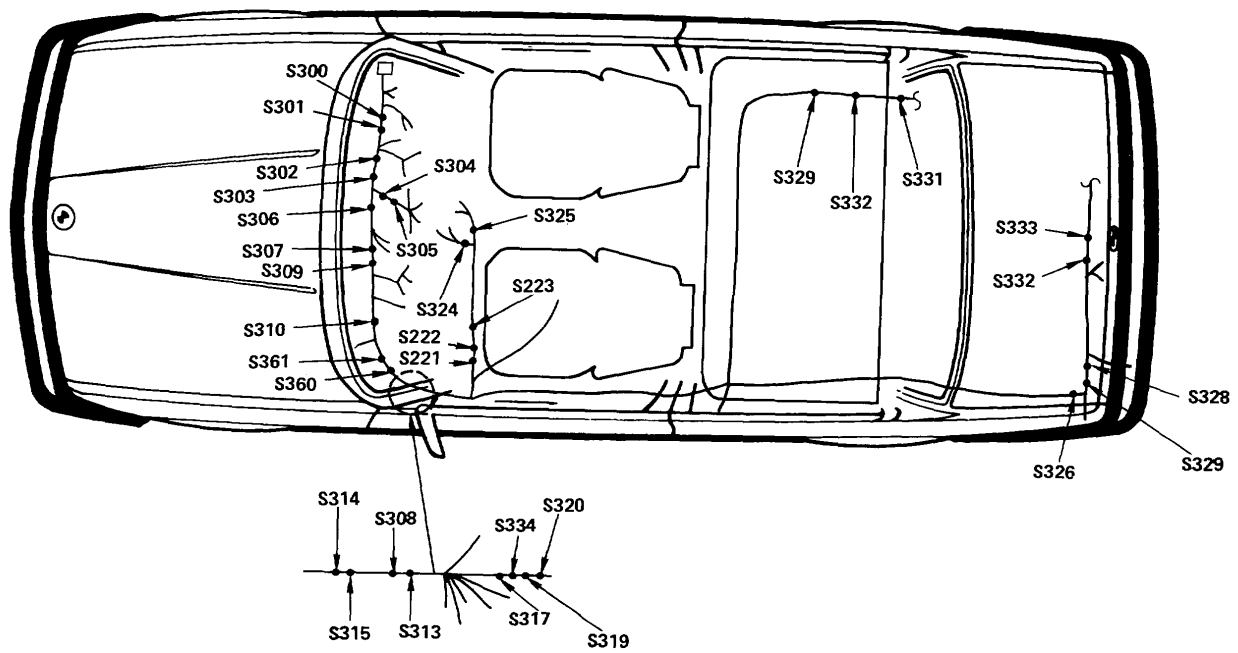
170 SPLICE LOCATIONS FOR FRONT HARNESS





172 SPLICE LOCATIONS FOR ENGINE HARNESS





ACTIVE CHECK CONTROL

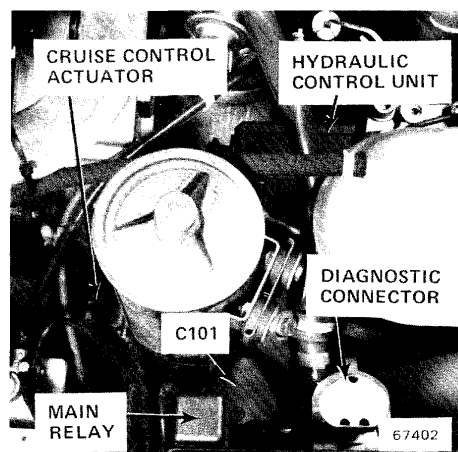
Brake Switch	Above brake pedal	213-5
Coolant Level Switch	Top of coolant reservoir	202-1
Oil Level Sensor	Bottom of engine oil pan	
Power Distribution Box	Top front of left front wheel well	204-1
Rear Lights Check Relay	In trunk, left of rear panel center support	210-2
Seatbelt Warning Timer	Under LH 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	201-2
C102 (12 pin)	In power distribution box	
C205 (1 pin)	Under left side of dash	
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

C103 (4 pin)	Under right side of dash above glove box	211-2
Evaporator Temp. Regulator ...	On left side of heater-A/C unit	213-6
High Pressure Cut-out Switch .	On receiver-dryer	207-2
High Speed Coolant Temp. Switch	Upper right side of radiator (red terminal)	208-1
Motronic Control Unit	Under right side of dash above glove box	
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	204-1
C102 (12 pin)	In power distribution box	
C103 (4 pin)	Under right side of dash above glove box	
C106 (1 pin)	Behind right headlights	
C113 (3 pin)	Left side of auxiliary fan shield	
C204 (13 pin)	Behind center console	
G104 (Main Body Ground)	Left fender, behind headlights	201-1
G200 (Front Interior Ground) ..	On dash frame, left of steering column	203-2
Motronic Control Unit	Under right side of dash above glove box	211-2

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	204-1
C220 (13 pin)	Under LH dash on body electrical bracket	
C301 (2 pin)	In center console, ahead of shift lever	
G302 (Rear Interior Ground) ..	Under left rear seat	212-2

FIGURE**Figure 1 - Inner Fender, Left Of Battery****Figure 2 - Right Of Left Front Wheel Well**

202 COMPONENT LOCATIONS

BRAKE LINING WARNING

Power Distribution Box	Top front of left front wheel well	204-1
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	204-1
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
C305 (4 pin)	Under left side of dash	
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	213-2
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	204-1
Starter	Lower rear left side of engine	
C101 (17 pin)	On right side of power distribution box	201-2
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	204-1
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

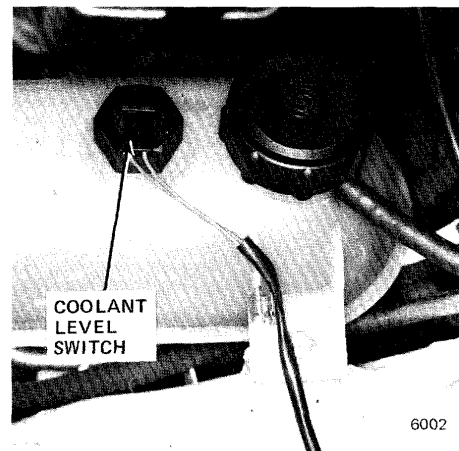


Figure 1 - Right Of Left Front Wheel Well

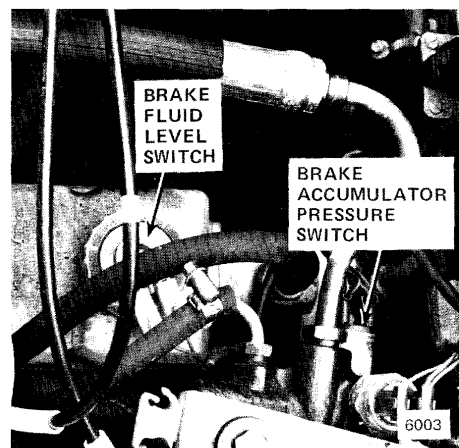


Figure 2 - Left Rear Corner Of Engine Compartment

FUEL CONTROL/IGNITION (SEE PAGE 205)

	FIGURE
Air Flow Meter.....	Top right side of engine 205-1
Auxiliary Fuel Pump	Under trunk, top right side of fuel tank
Diagnostic Connector.....	On power distribution box..... 101-1
Engine Speed Sensor	On transmission bell housing
Fuel Pump Relay	On right side of power distribution box 204-1
Idle Speed Actuator	Top right side of engine
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 glove box 211-2
On-Board Computer Relay Box...	Under LH side of dash 211-2
Oxygen Sensor	Rear of engine, in exhaust manifold 204-2
Oxygen Sensor Heater Relay.....	On power distribution box
Power Distribution Box	Top front of left front wheel well 204-1
TDC Sensor	Above crankshaft vibration damper
C101 (17 pin).....	On right side of power distribution box 201-2
C103 (4 pin).....	Under right side of dash, above glove box..... 211-2
C141 (3 pin).....	Rear of engine in exhaust manifold
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
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
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 204-1
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

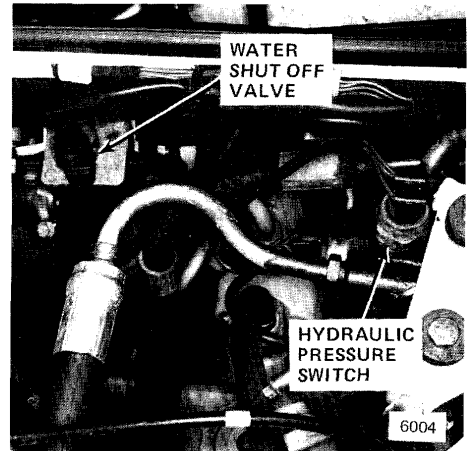


Figure 1 - Left Rear Corner Of Engine Compartment



Figure 2 - Under Dash, Left Of Steering Column

204 COMPONENT LOCATIONS

HEATER/AIR CONDITIONING

	FIGURE
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..... 207-2
Interior Temperature Sensor...	In left under dash cover 213-4
Motronic Control Unit.....	Under right side of dash above glove box 211-2
Power Distribution Box	Top front of left front wheel well 204-7
Water Shutoff Valve	Center rear of engine compartment 203-1
C102 (12 pin).....	In power distribution box
C103 (4 pin)	Under right side of dash above glove box
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
C204 (13 pin).....	Behind center console
C205 (1 pin)	Under left side of dash
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 204-1
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

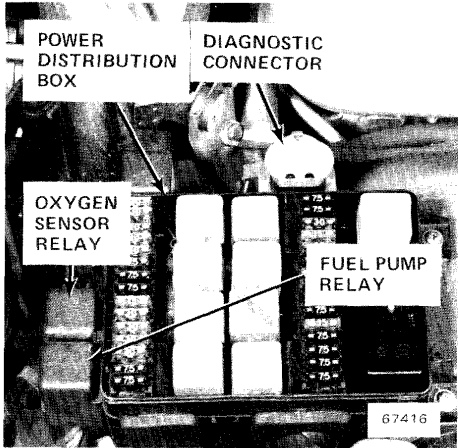


Figure 1 - Top Of Left Front Wheel Well



Figure 2 - Below Right Side Of Windshield

FUEL CONTROL/IGNITION

Auto. Trans. Range Switch	On left side of shift lever	
Coolant Temperature Sensor ..	Front of engine, top of thermostat housing	213-3
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
Throttle Switch	Top LH side of engine, below throttle body	214-3
C101 (17 pin)	On right side of power distribution box	201-2
C132 (4 pin)	Under right side of dash, above glove box	
C200 (10 pin)	Under LH dash, on LH side of steering column	214-1
G200 (Front Interior Ground)	On dash frame, left of steering column	

FIGURE

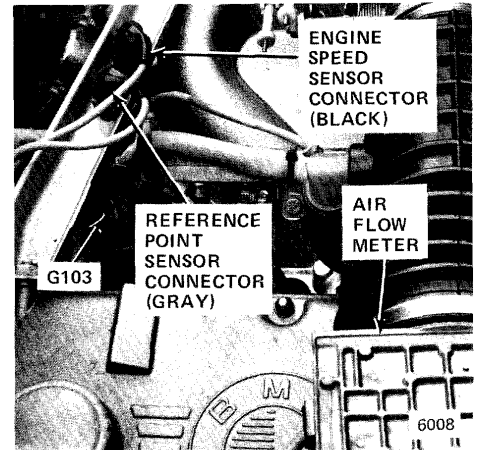


Figure 1 - Top Rear Of Engine

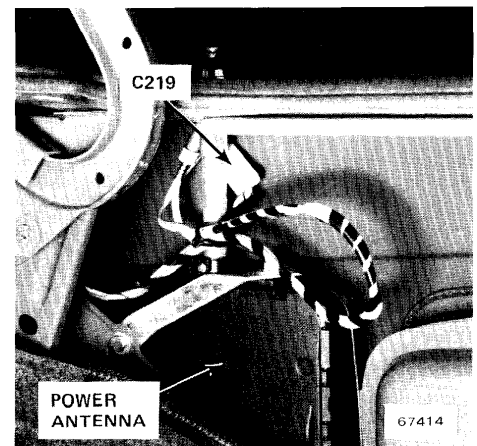


Figure 2 - Right Side Of Trunk

206 COMPONENT LOCATIONS

IGNITION KEY WARNING/SEATBELT WARNING

FIGURE

Ignition Key Switch.....	In upper part of steering column	
Power Distribution Box	Top front of left front wheel well	204-1
Seatbelt Switch	In driver's seatbelt buckle	
Seatbelt Warning Timer	Under LH dash, on body electrical bracket	
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	
Lock Heater Control Unit	In left front door	
Power Distribution Box	Top front of left front wheel well	204-1
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	204-1
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

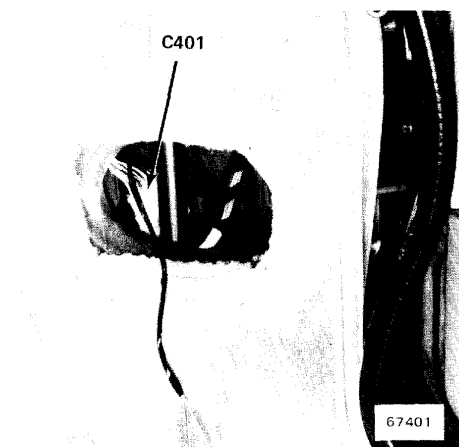


Figure 1 - Behind Right Front Speaker

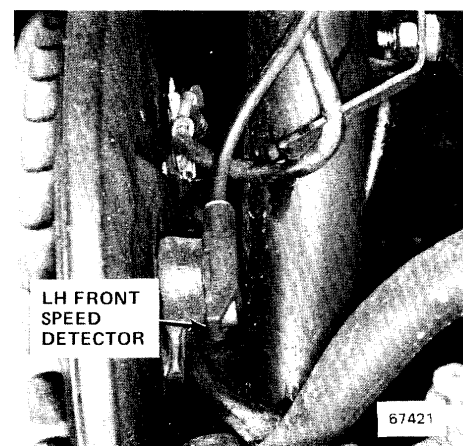


Figure 2 - Behind Left Front Wheel

LIGHTS: REAR MARKER/LICENSE/TRUNK

FIGURE

Power Distribution Box	Top front of left front wheel well	204-1
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	
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	204-1
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	
Power Distribution Box	Top front of left front wheel well	204-1
C205 (1 pin)	Under left side of dash	
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	

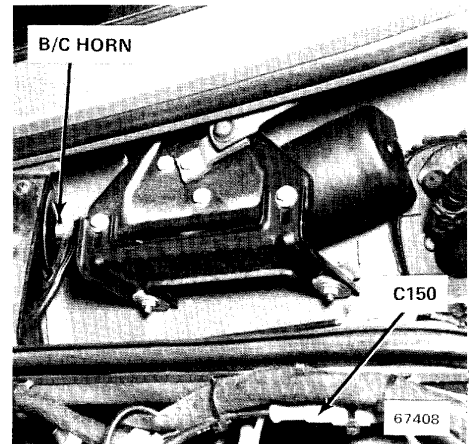


Figure 1 - Under Left Side Of Windshield

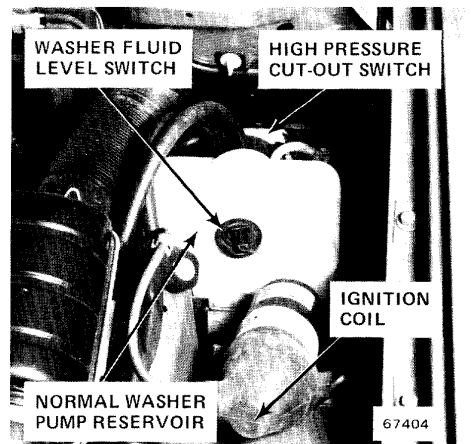


Figure 2 - Ahead Of Right Front Wheel Well

208 COMPONENT LOCATIONS

ON-BOARD COMPUTER

Alarm Horn Diode	Near alarm horn	
Board Computer	Under left side of fresh air intake coil	
Chime Module	Under dash, left of top of glove box	213-3
Fuel Tank Sender Switch.....	Under trunk top right side of fuel tank	
Ignition Switch.....	In upper part of steering column	
Main Relay	On right side of power distribution box	201-2
Motronic Control Unit.....	Under right side of dash above glove box	
Onboard Computer Relay Box...	Under LH side of dash	
Outside Temperature Sensor....	Under front bumper, left side	
Power Distribution Box	Top front of left front wheel well	204-1
C102 (12 pin).....	In power distribution box	
C103 (4 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
C220 (13 pin).....	Under LH dash, on body electrical bracket	
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
G302 (Rear Interior Ground)	Under left rear seat	212-2

FIGURE

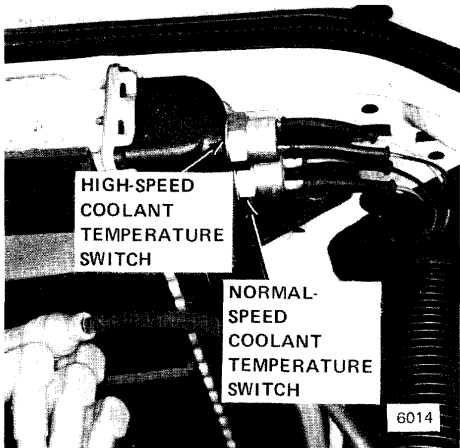


Figure 1 - Top Right Side Of Radiator

POWER DISTRIBUTION

Diagnostic Connector.....	Top middle of engine.....	101-1
Power Distribution Box	Top front of left front wheel well	204-1
Starter	Lower rear left side of engine	
C102 (12 pin).....	In power distribution box	
C113 (3 pin).....	Left side of auxiliary fan shield	
C126 (2 pin).....	Behind left side of front spoiler	
C127 (2 pin).....	Behind right side of front spoiler	
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

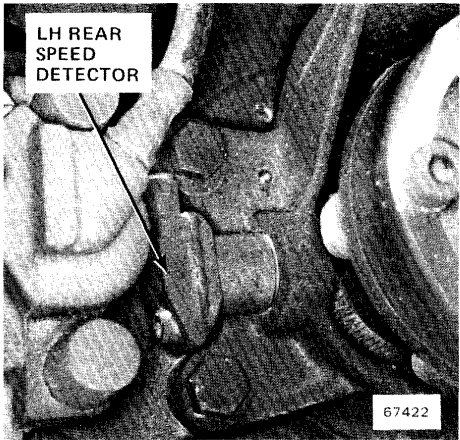


Figure 2 - Behind Left Rear Wheel

POWER MIRRORS

Power Distribution Box	Top front of left front wheel well	204-1
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

FIGURE

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	204-1
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
G302 (Rear Interior Ground)	Under left rear seat	212-2

RADIO/POWER ANTENNA

Power Distribution Box	Top front of left front wheel well	204-1
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	
C219 (2 pin)	RH side of trunk near antenna	
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

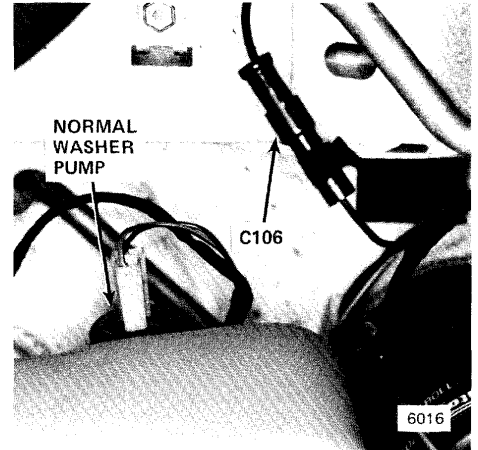


Figure 1 - Ahead Of Right Front Wheel Well

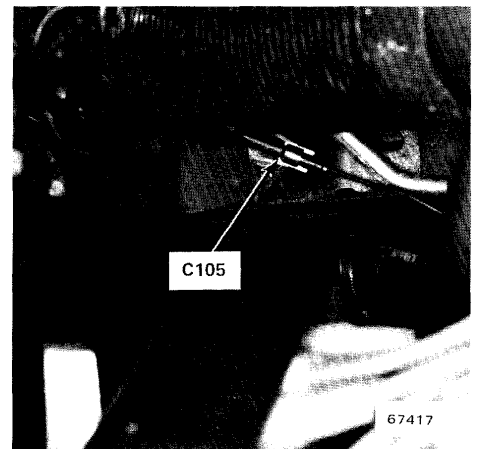


Figure 2 - Top Of Right Front Wheel Well

210 COMPONENT LOCATIONS

REAR DEFOGGER

Power Distribution Box	Top front of left front wheel well	204-1
C206 (29 pin)	Under LH dash, on body electrical bracket.....	157-1
C302 (Accessory Connector) ..	Under LH dash, on body electrical bracket.....	157-1
G200 (Front Interior Ground) ..	On dash frame, left of steering column.....	203-2
G302 (Rear Interior Ground) ..	Under left rear seat	212-2

FIGURE

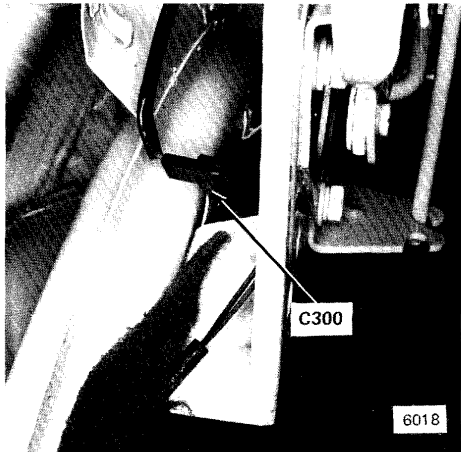


Figure 1 - Left Of Left Trunk Hinge

SERVICE INTERVAL INDICATOR

Coolant Temperature		
Sender/Switch	Front of engine, on thermostat housing	213-3
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	204-1
C101 (17 pin).....	On right side of power distribution box	201-2
C103 (4 pin).....	Under right side of dash, above glove box	211-2
G200 (Front Interior Ground) ..	On dash frame, left of steering column.....	203-2

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	213-3
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	204-1
Speedometer Sender	In rear of differential	
C101 (17 pin).....	On right side of power distribution box	201-2
C103 (4 pin).....	Under right side of dash, above glove box	211-2
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

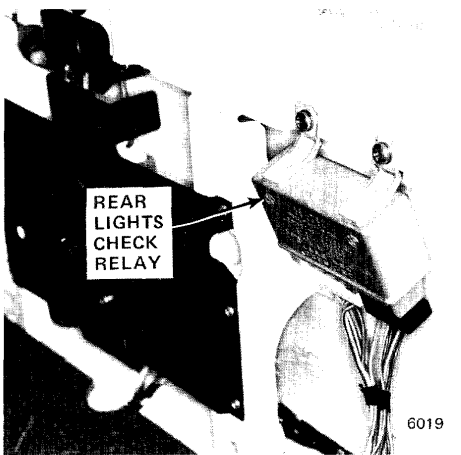


Figure 2 - Rear Panel Of Trunk

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,	
Motronic Control Unit.....	Under right side of dash above glove box	211-2
Power Distribution Box	Top front of left front wheel well	204-1
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	213-5
C101 (17 pin).....	On right side of power distribution box	201-2
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

FIGURE



Figure 1 - Rear Of Right Rear Wheel Well

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	214-5
Power Distribution Box	Top front of left front wheel well	204-1
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
C220 (13 pin).....	Under LH dash, on body electrical bracket	
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

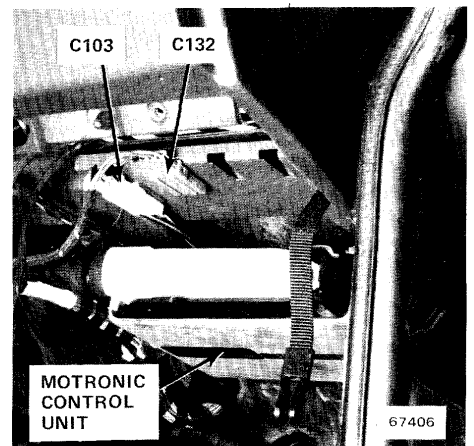


Figure 2 - Behind Dash, Above Glove Box

212 COMPONENT LOCATIONS

SUNROOF

Power Distribution Box	Top front of left front wheel well	204-1
Sunroof Motor	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.....	209-1
Power Distribution Box	Top front of left front wheel well	204-1
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	209-1
Power Distribution Box	Top front of left front wheel well	209-1
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
G201 (Column Ground)	Upper left side of steering column	

FIGURE

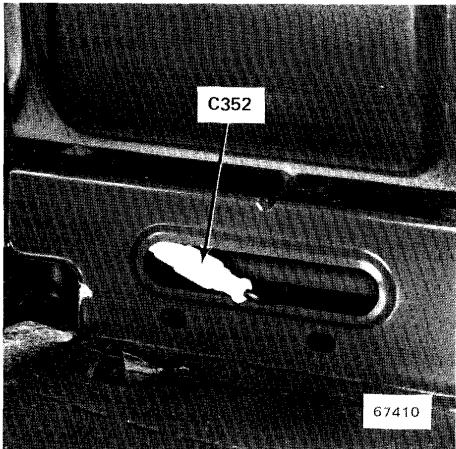


Figure 1 - LH Front Of Trunk

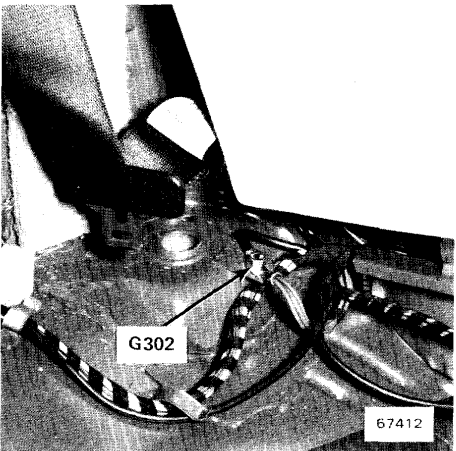


Figure 2 - Under Left Rear Seat

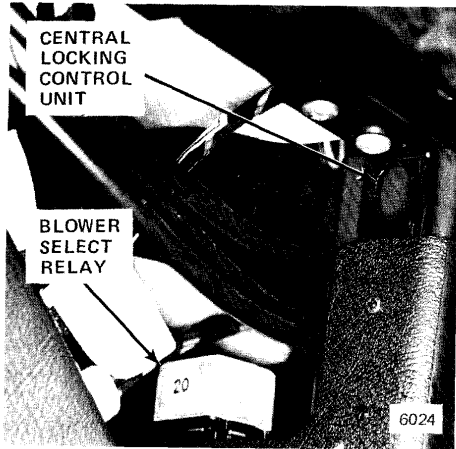


Figure 1 - Behind Dash, Left Of Glove Box

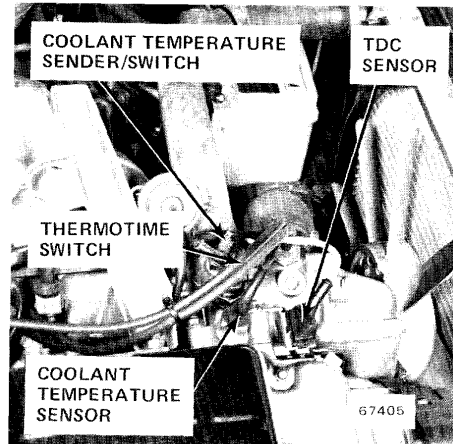


Figure 3 - Top Front Of Engine

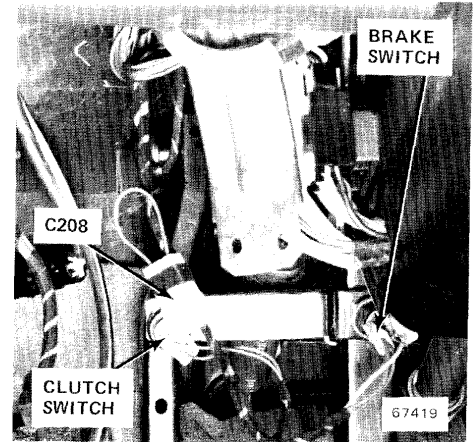


Figure 5 - Driver's Footwell, Above Brake Pedal

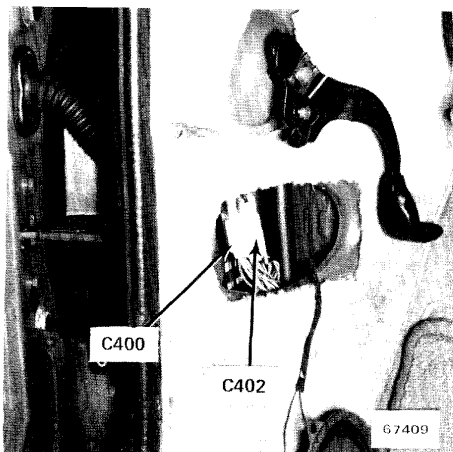


Figure 2 - Behind Dash, Above Left Side Of Glove Box

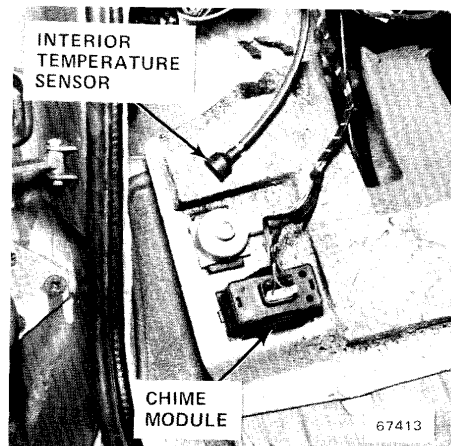


Figure 4 - Behind Dash, Left Of Steering Column

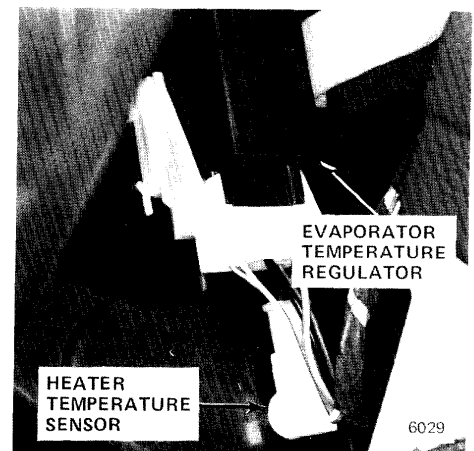


Figure 6 - Behind Left Side Of Console

214 COMPONENT LOCATIONS

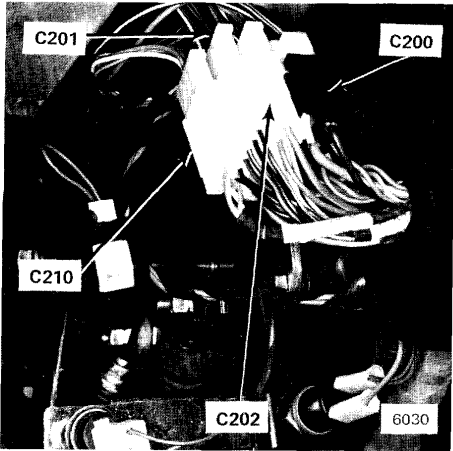


Figure 1 - Driver's Footwell, Above Brake Pedal

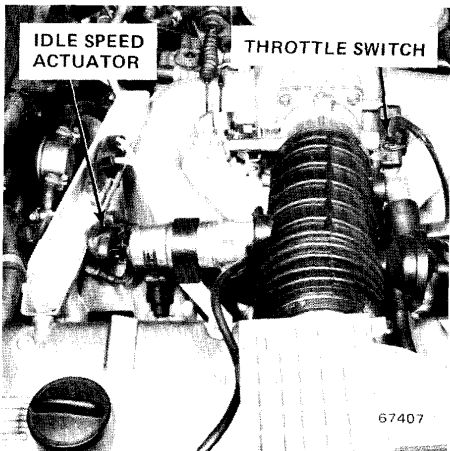


Figure 3 - Top Center Of Engine

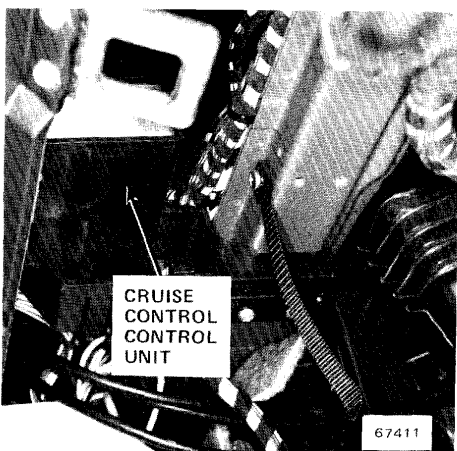


Figure 5 - Below Glove Box



Figure 2 - Driver's Footwell, Above Brake Pedal

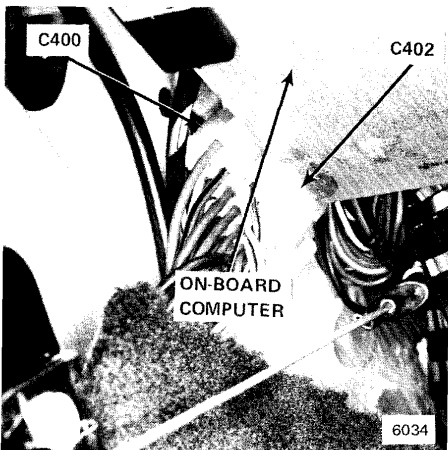


Figure 4 - Behind Dash, Above Left Front Speaker

POWER SEATS

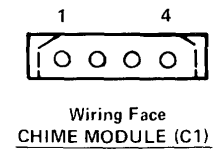
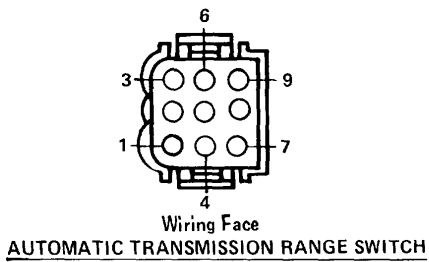
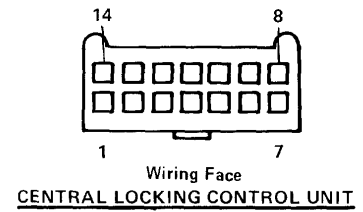
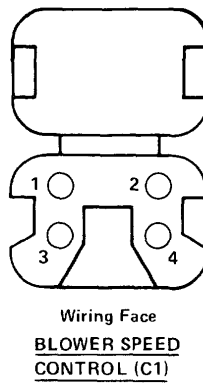
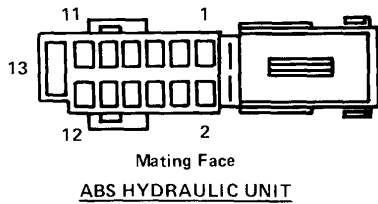
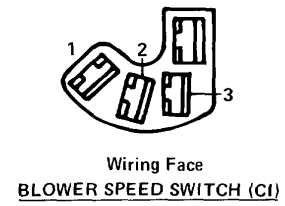
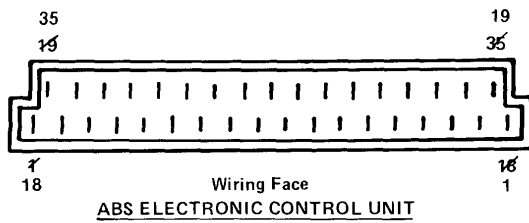
FIGURE

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

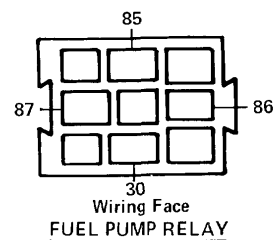
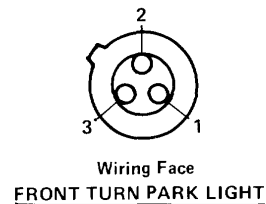
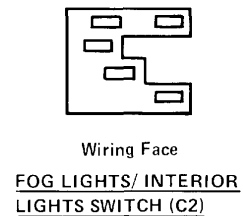
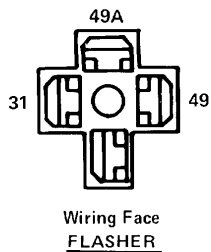
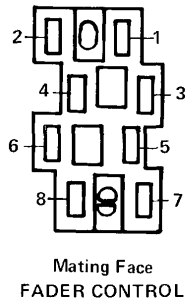
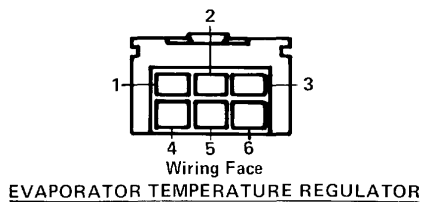
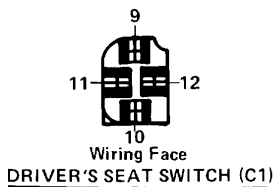
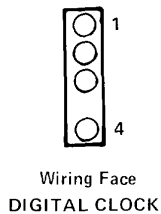
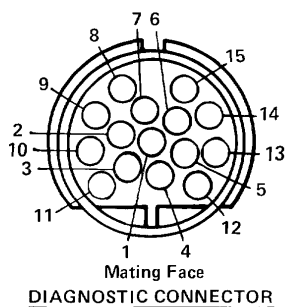
ANTILOCK BRAKING SYSTEM (ABS)

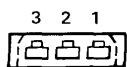
Brake Switch	Above brake pedal	213-5
ABS Electronic Control Unit	Below right side of windshield	
ABS Hydraulic Unit	Right of left front wheel well	
Rear Lights Check Relay	In trunk left of rear panel center support	210-2
Diagnostic Connector	On power distribution box	101-1
C200 (10 pin)	Under LH dash 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	
C101 (17 pin)	On right side of power distribution box	201-2
C150 (2 pin)	Behind LH front shock tower	
C151 (2 pin)	Behind RH front shock tower	
C351 (2 pin)	RH front of trunk	
C352 (2 pin)	LH front of trunk	
G302 (Rear Interior Ground)	Under left rear seat	212-2

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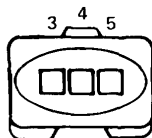


302 CONNECTOR VIEWS

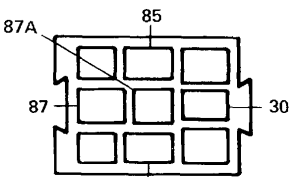




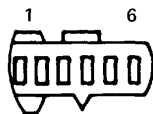
Wiring Face
FUEL TANK SENDER



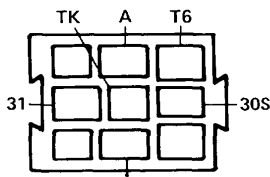
Wiring Face
IDLE SPEED ACTUATOR



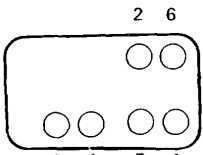
Wiring Face
MAIN RELAY



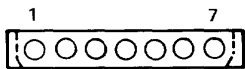
Wiring Face
GAS FILLER LOCK MOTOR



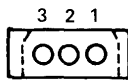
Wiring Face
INTERIOR LIGHT TIMER CONTROL



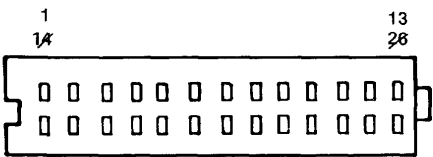
Mating Face
MIRROR CONTROL SWITCH



Wiring Face
HEATER REGULATOR

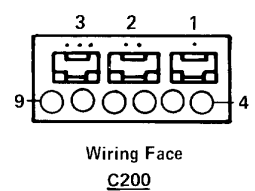
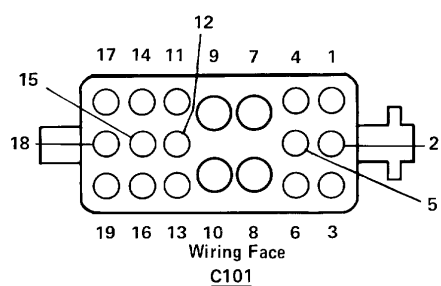
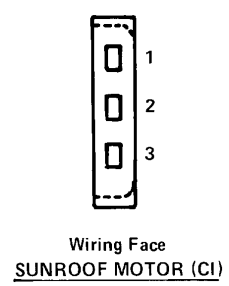
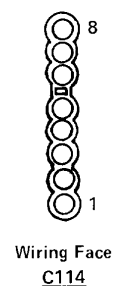
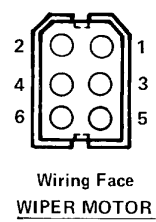
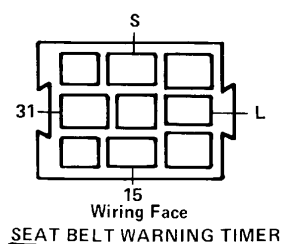
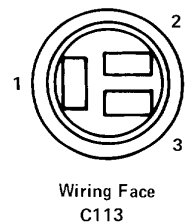
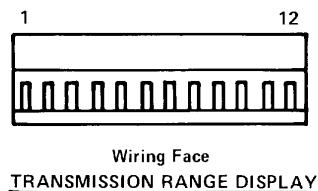
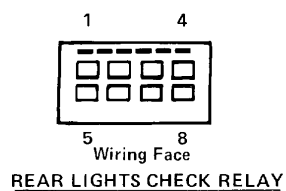


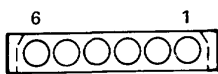
Wiring Face
INTERIOR TEMPERATURE SENSOR



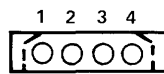
Wiring Face
ON BOARD COMPUTER MODULE

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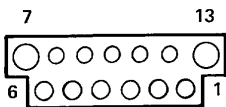




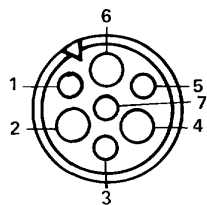
Wiring Face
C201



Wiring Face
C210



Wiring Face
C202



Wiring Face
C209