

INDEX

1982 SALES DESIGNATIONS	MODEL
380 SL	107.045

INDEX - Alphabetical Listing of Electrical Circuits

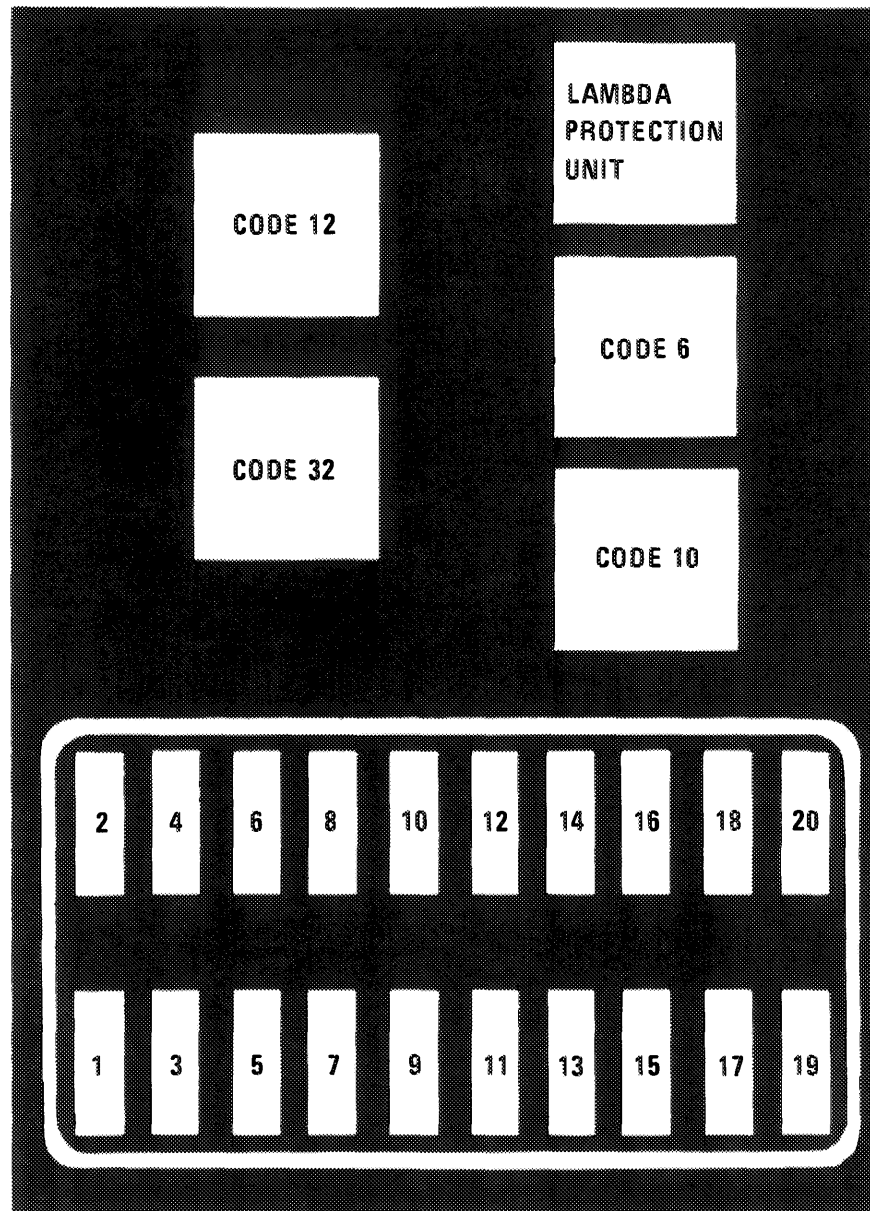
	SCHEMATIC	COMPONENT LOCATION		SCHEMATIC	COMPONENT LOCATION
Air Injection Management ...	109.....	201	—Glove Box	111.....	201
Automatic Antenna	127.....	202	—Hazard	116.....	207
Automatic Climate Control...	132.....	334	—Headlights.....	112.....	202
Auxiliary Fan	123.....	203	—Instrument Cluster.....	122	204
Charging System	110.....	201	—License	115.....	204
Cigar Lighter	127.....	202	—Marker	115.....	204
Clock	120.....	207	—Park	114.....	205
Cruise Control	113.....	206	—Rear Dome	111.....	201
Fuel Delivery	107.....	203	—Stop	113.....	206
√ Fuse Information	102		—Tail	114.....	205
Gauges	118.....	207	—Trunk	115.....	204
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Fuse-Circuit List

Fuse		Circuits Protected	Page
No.	Amps (color)		
1	8(WT)	Automatic Antenna Clock Courtesy Lights Lights: Hazard Radio Rear Dome Light Trunk Light Warning System	127 120 121 116 127 111 115 117
2	16(PK)	Auxiliary Fan	123
3	16(PK)	Power Windows (LH)	126
4	16(PK)	Power Windows (RH)	126
5	8(PK)	Stoplights/Cruise Control Turn Signal/Hazard Warning System/Warning Indicators Power Windows	113 116 117 126
6	16(PK)	Automatic Climate Control	127
7	8(PK)	Air Injection Management Automatic Climate Control Auxiliary Fan Backup Lights Warning System	109 127 123 111 117
8	8(WT)	Horns	123
9	NOT USED		
10	16(WT)	Rear Defogger	125

Fuse		Circuits Protected	Page
No	Amps (color)		
11	16(PK)	Headlights Wiper/Washer	112 124
12	8(WT)	Cigar Lighter/Radio Glove Box Light Heated Seats	127 111 128
13	8(WT)	Illumination: Instrument Cluster/ Center Console Lights: Marker/License Lights: Park/Tail (RH) Warning System	122 115 114
14	2	NOT USED	126
15	16(PK)	NOT USED	
16	8(WT)	Lights: Park/Tail (LH)	114
17	8(WT)	Headlights (RH High Beam)	112
18	8(WT)	Headlights (LH High Beam)	112
19	16(PK)	Headlights (RH Low Beam)/Fog Lights	112
20	8(WT)	Headlights (LH Low Beam)	112
AUX FUSE BOX	2	Automatic Climate Control	127

FUSE BOX

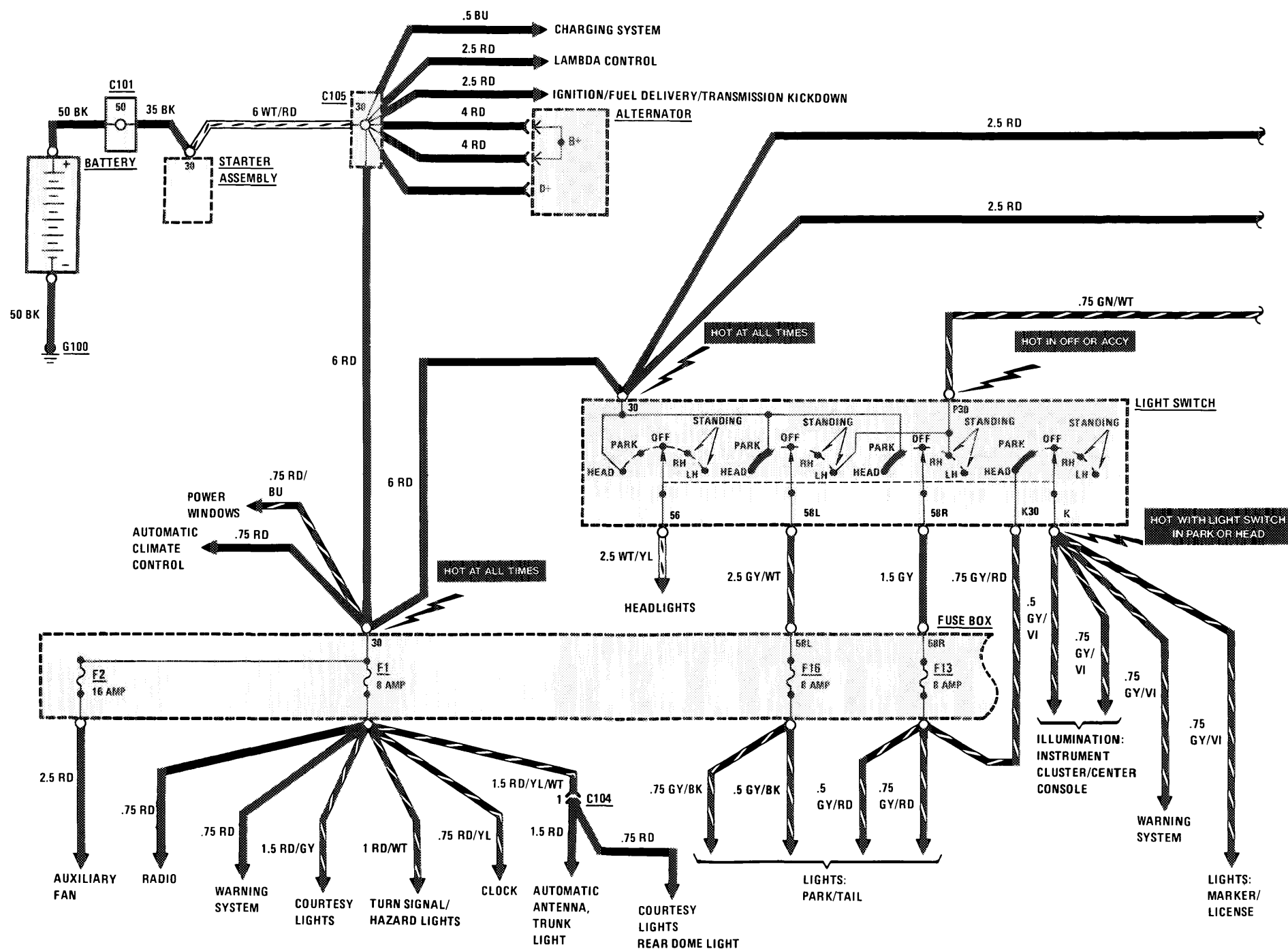


RELAY CODE	RELAY USE
12	Compressor Relay
32	Air Injection Management Relay
No Code	Lambda Protection Unit
6	Auxiliary Fan Relay
10	Window Relay

NOTE: Relays are shown in their typical position they can be arranged in different positions. Use codes to determine proper relay.

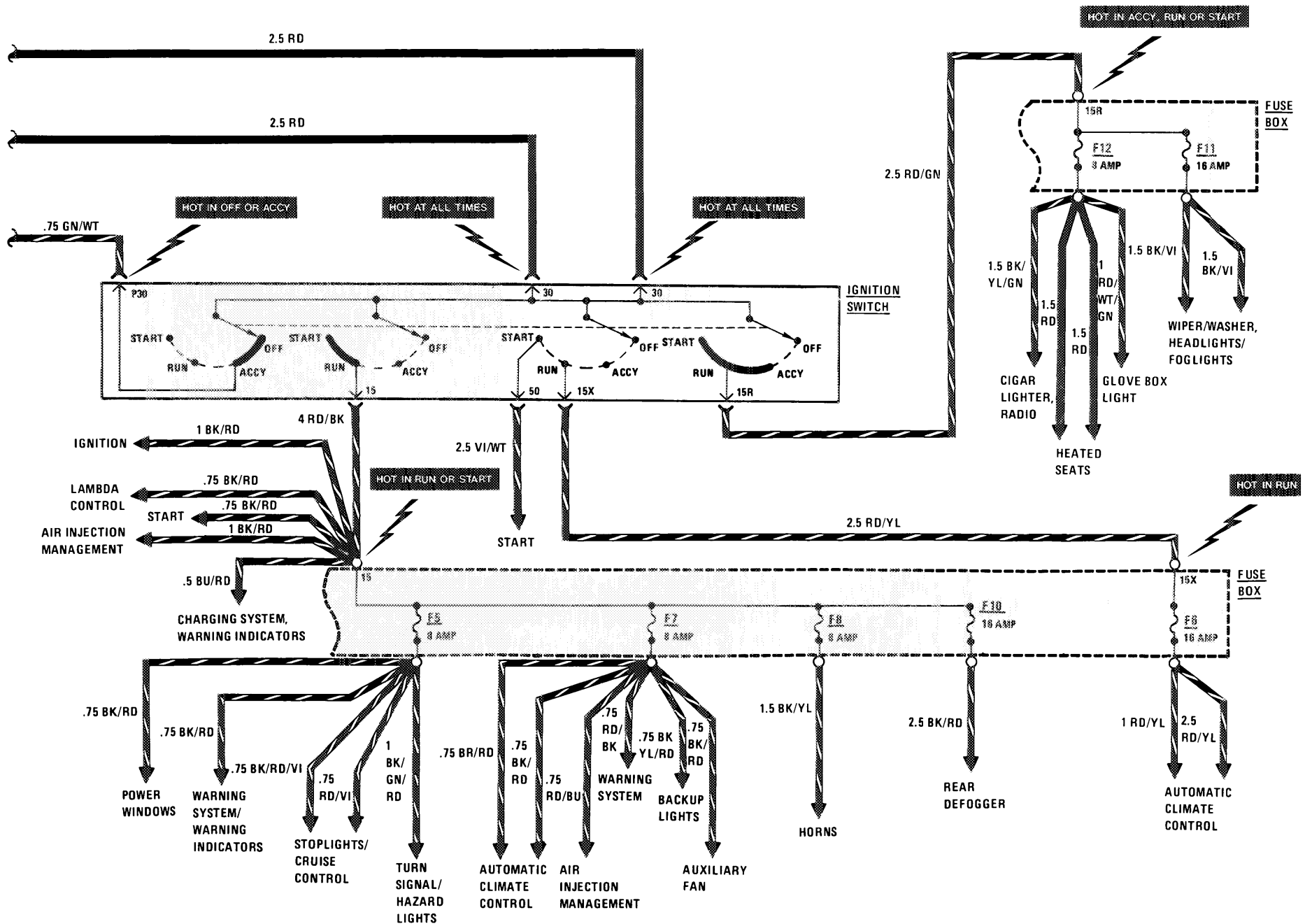
POWER DISTRIBUTION

(For Component Locations See Page 205)



POWER DISTRIBUTION

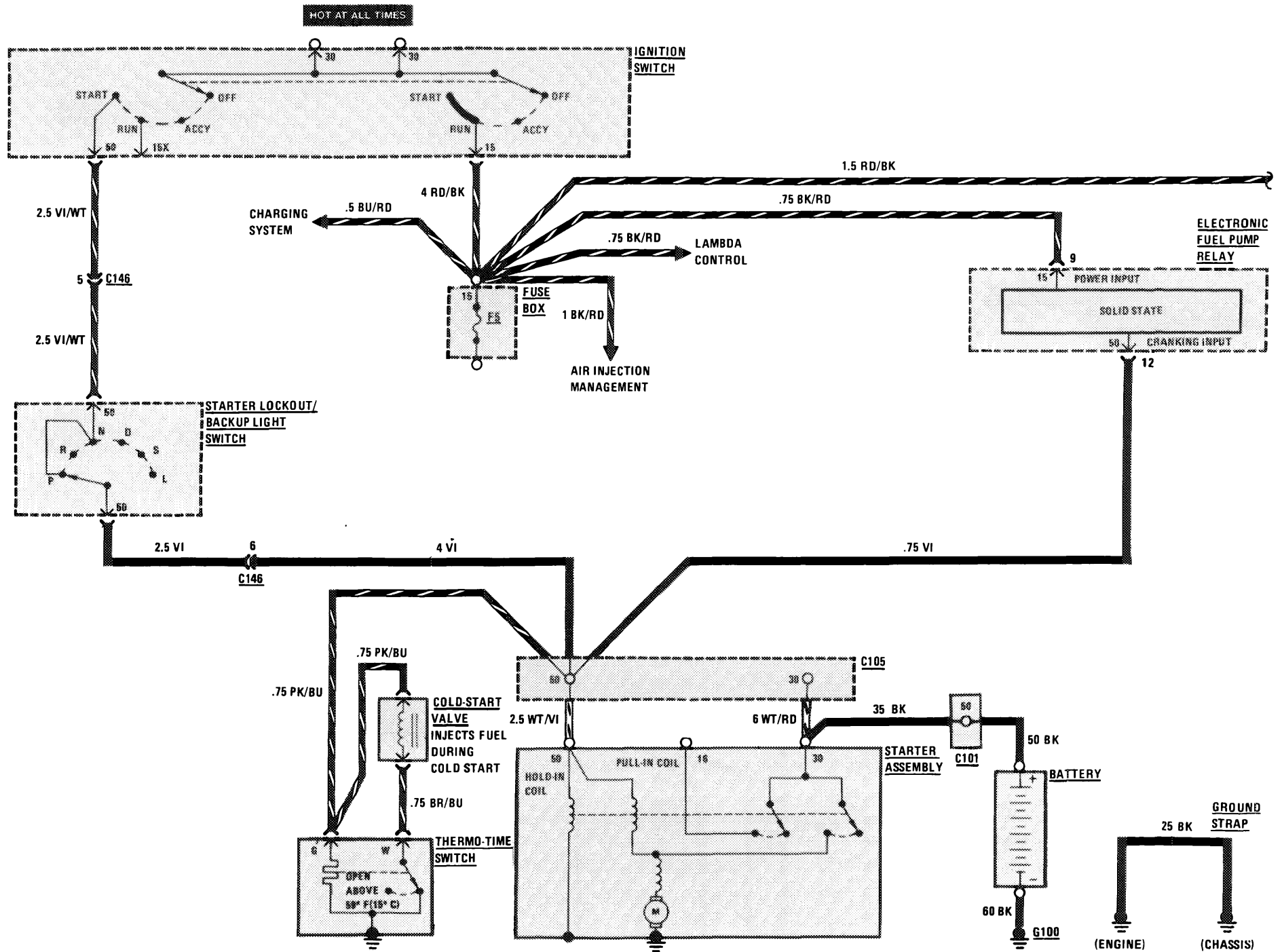
(For Component Locations See Page 205)



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SL

START

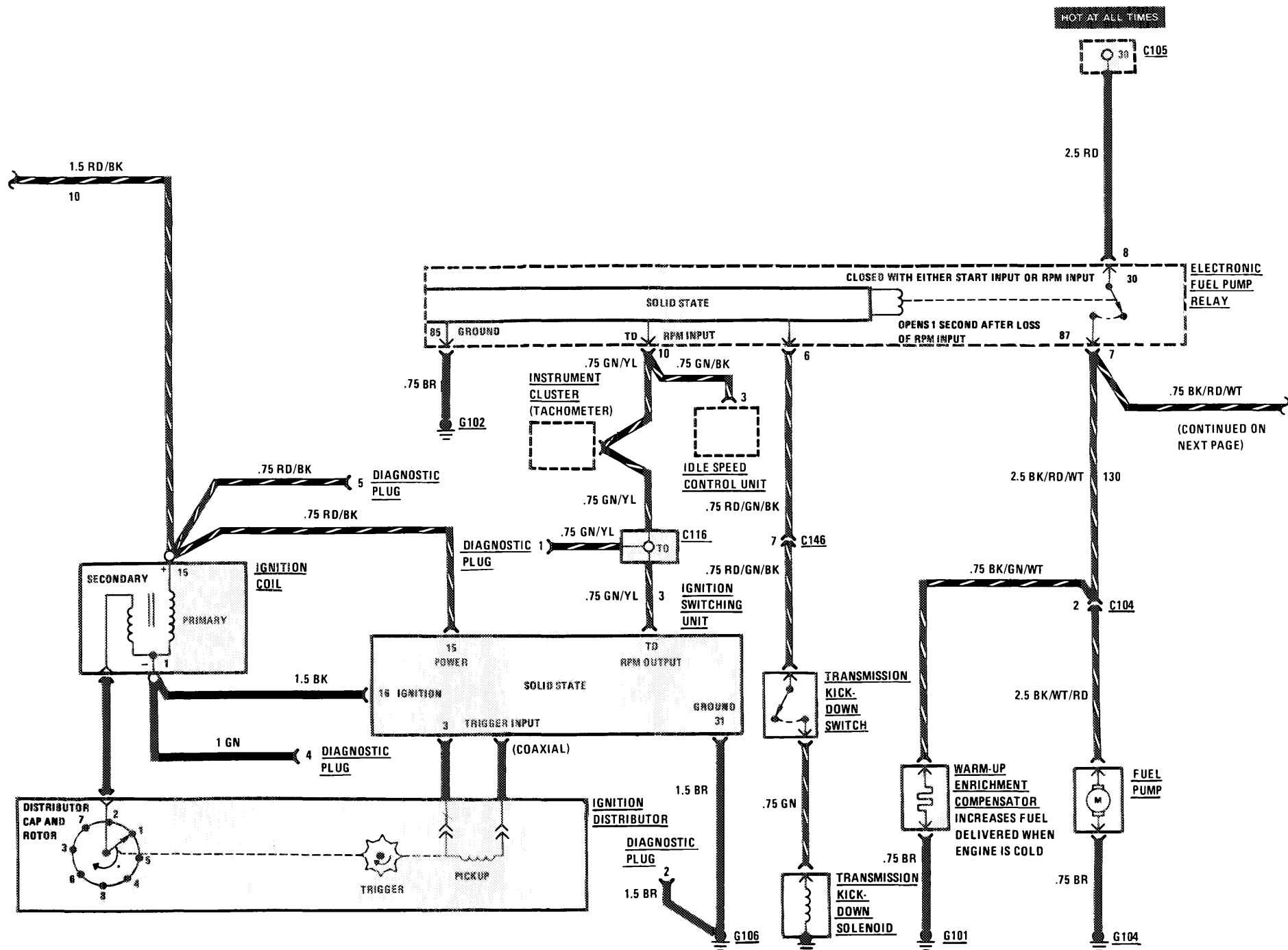
(For Component Locations See Page 206)



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380
SL

IGNITION/FUEL DELIVERY/TRANSMISSION KICKDOWN

(For Component Locations See Page 203)



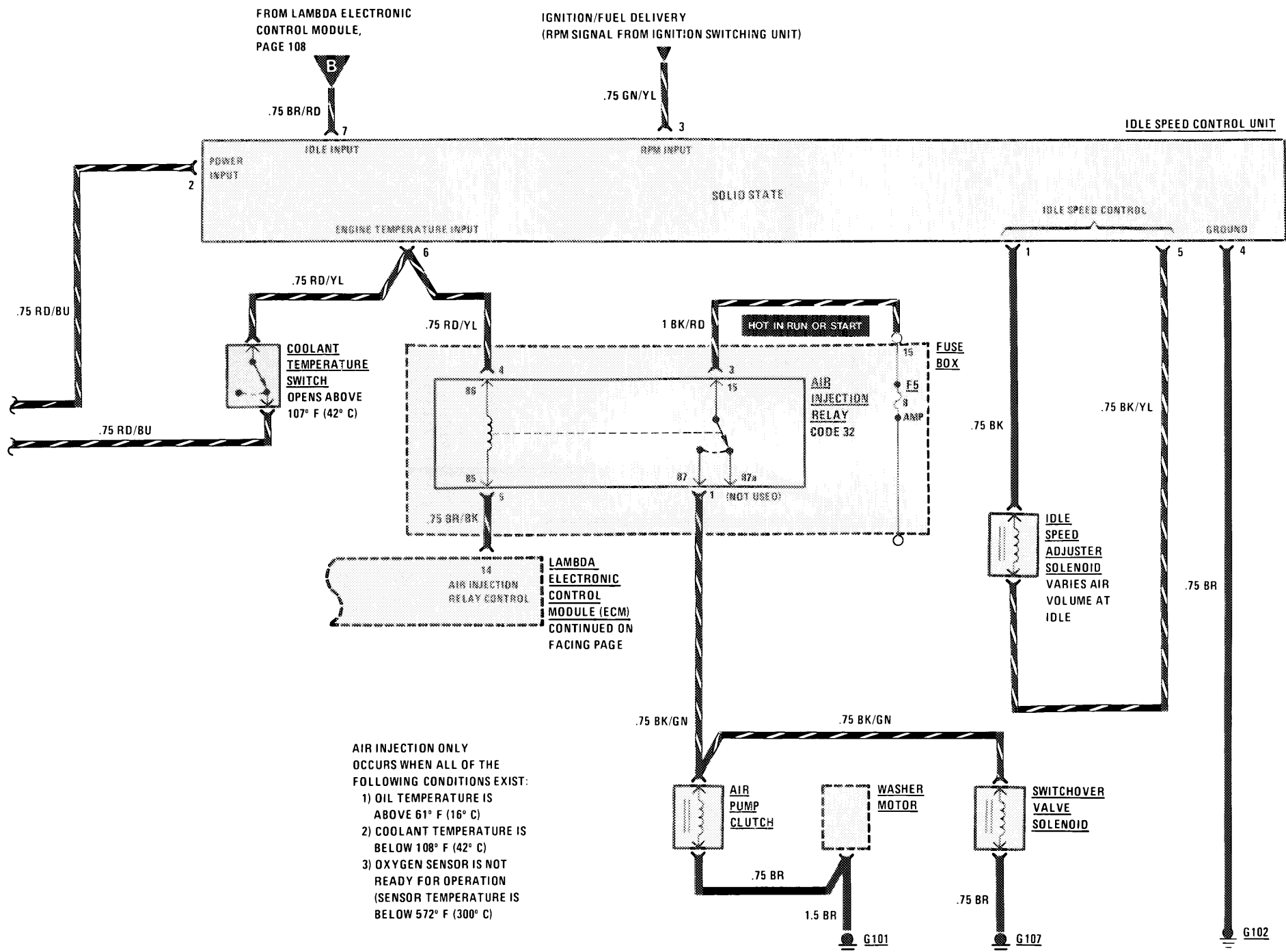
(For Component Locations See Page 204)



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380
SL

AIR INJECTION MANAGEMENT/IDLE SPEED STABILIZATION

(For Component Locations See Page 201)



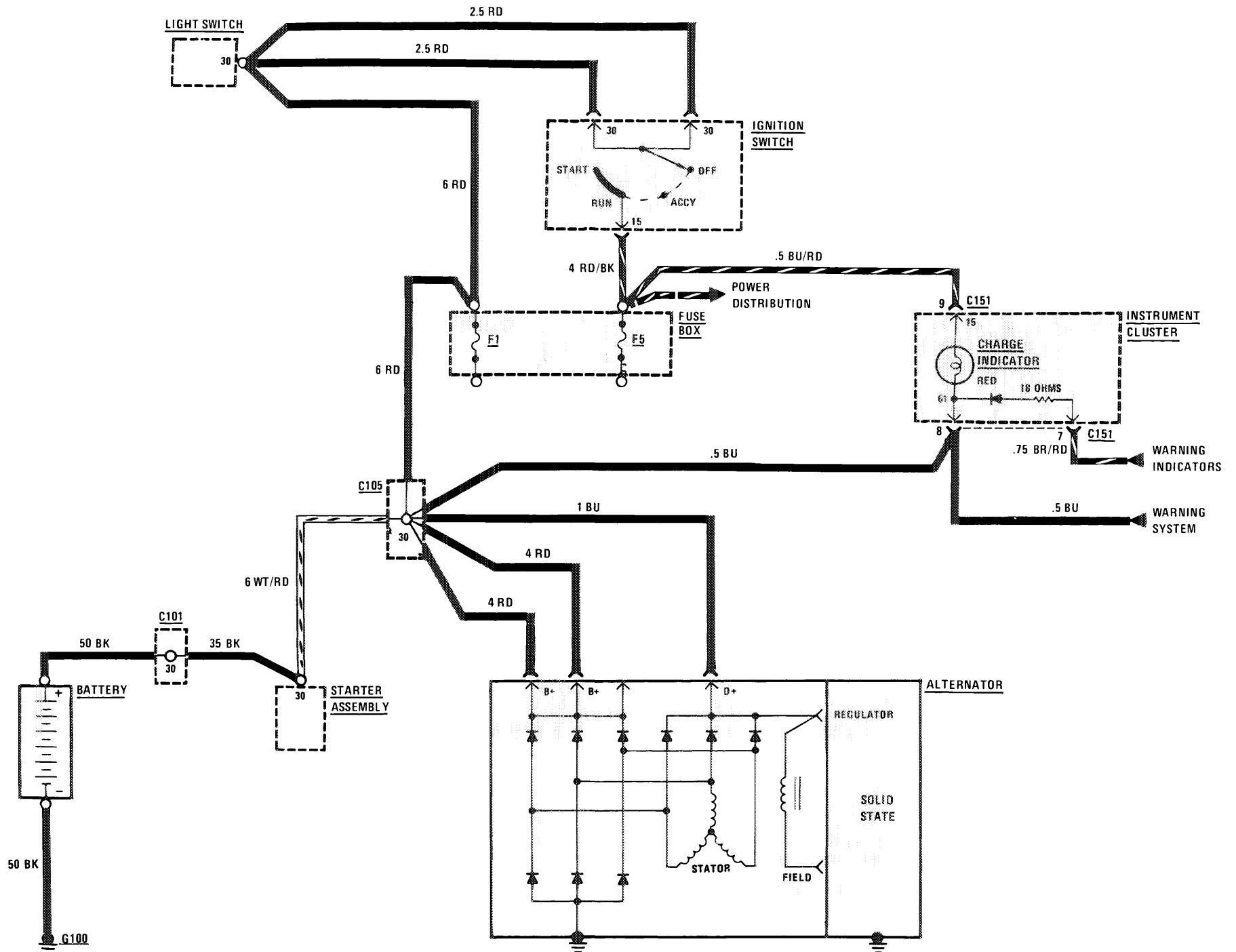
AIR INJECTION ONLY OCCURS WHEN ALL OF THE FOLLOWING CONDITIONS EXIST:

- 1) OIL TEMPERATURE IS ABOVE 61° F (16° C)
- 2) COOLANT TEMPERATURE IS BELOW 108° F (42° C)
- 3) OXYGEN SENSOR IS NOT READY FOR OPERATION (SENSOR TEMPERATURE IS BELOW 572° F (300° C))

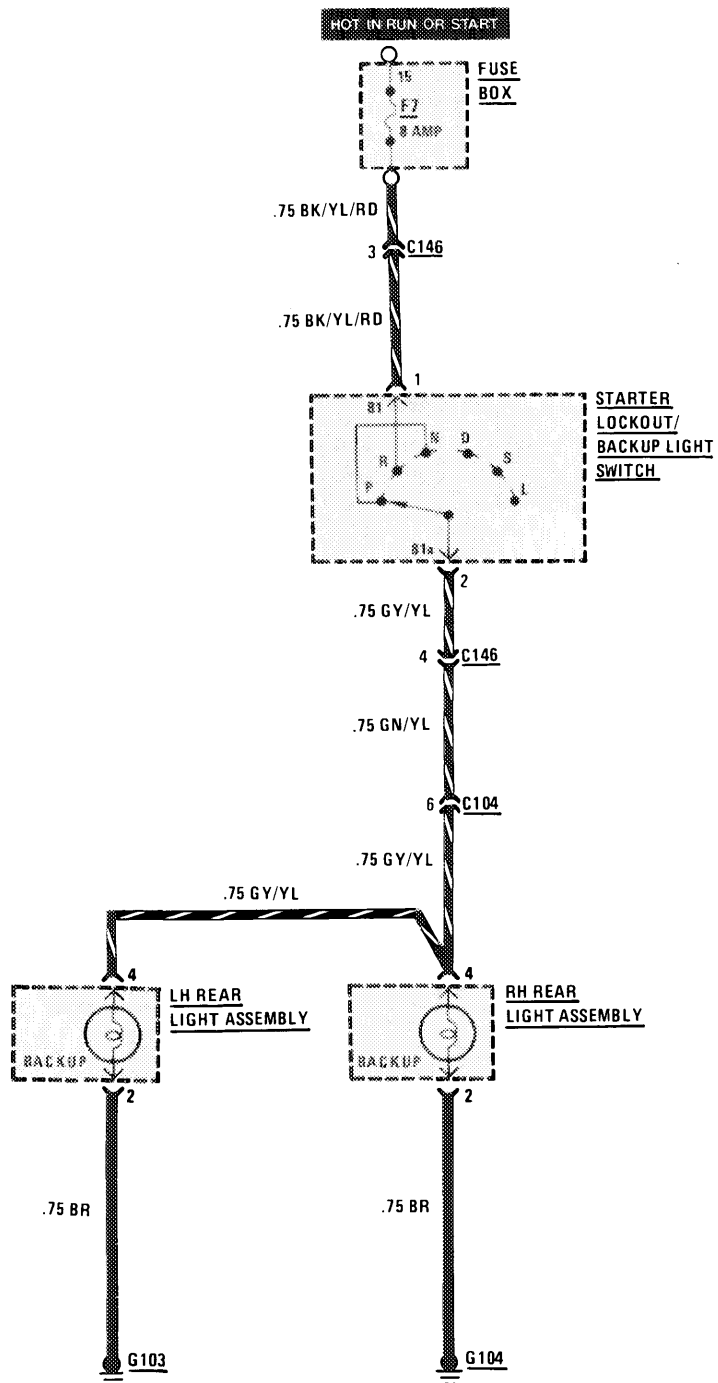
CHARGING SYSTEM

(For Component Locations See Page 201)

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SL

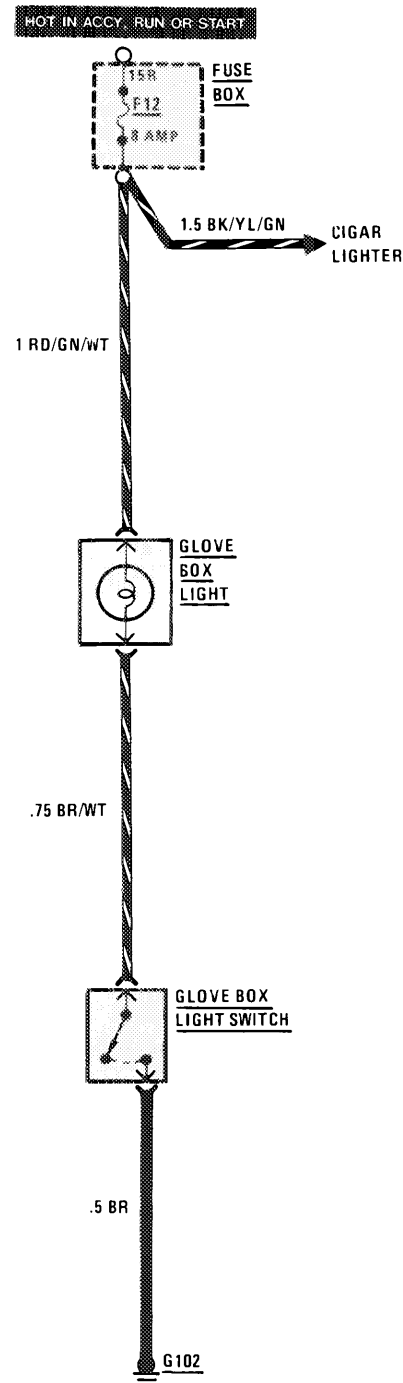


REAR DOME LIGHT

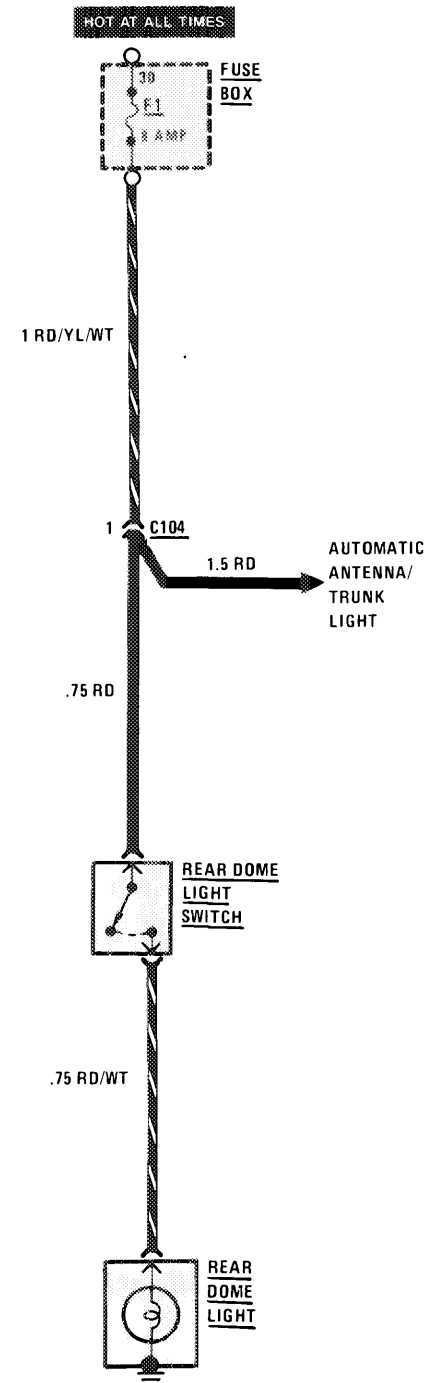


BACKUP LIGHTS

(For Component Locations See Page 201)

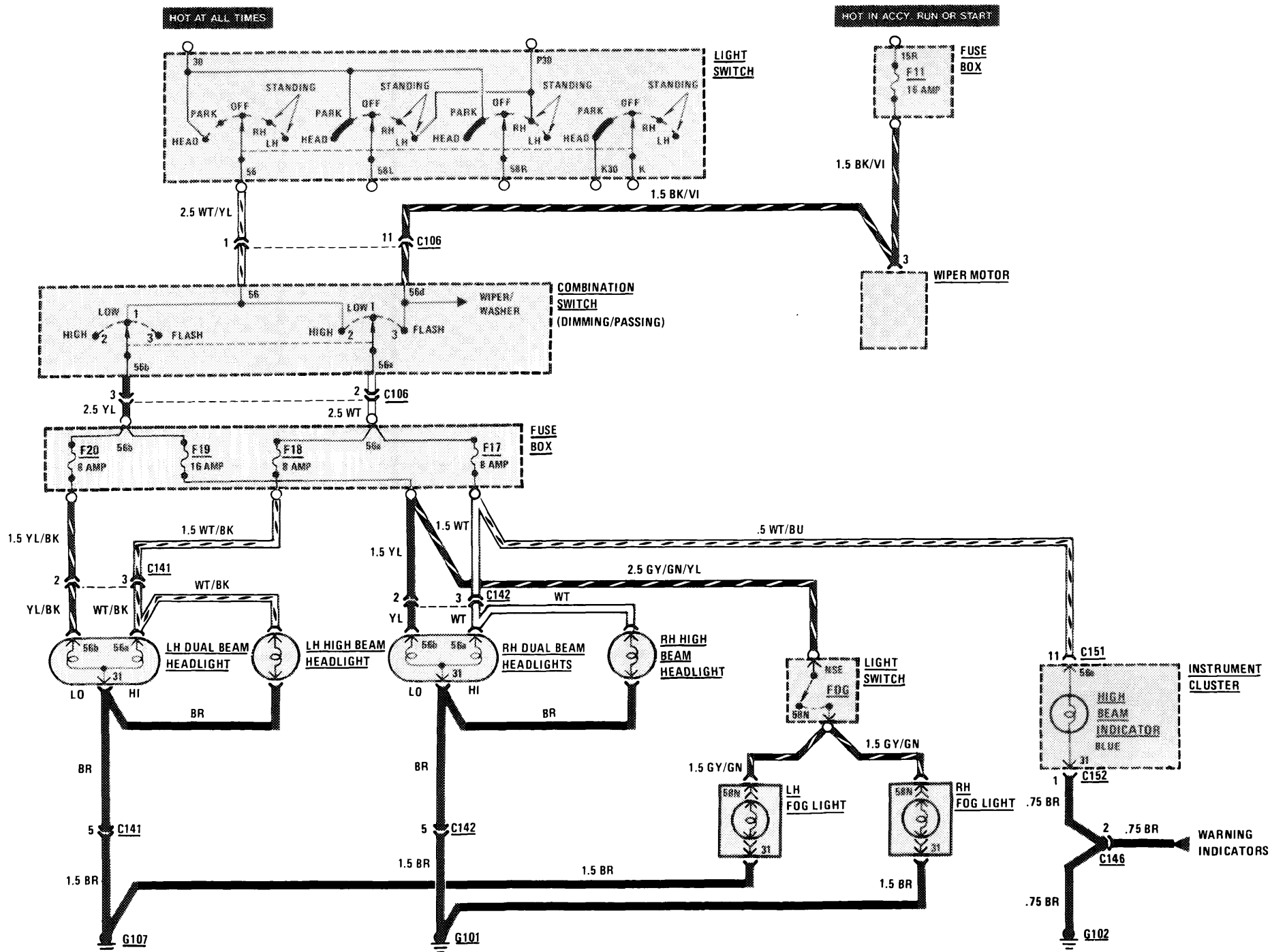


GLOVE BOX LIGHT



HEADLIGHTS/FOG LIGHTS

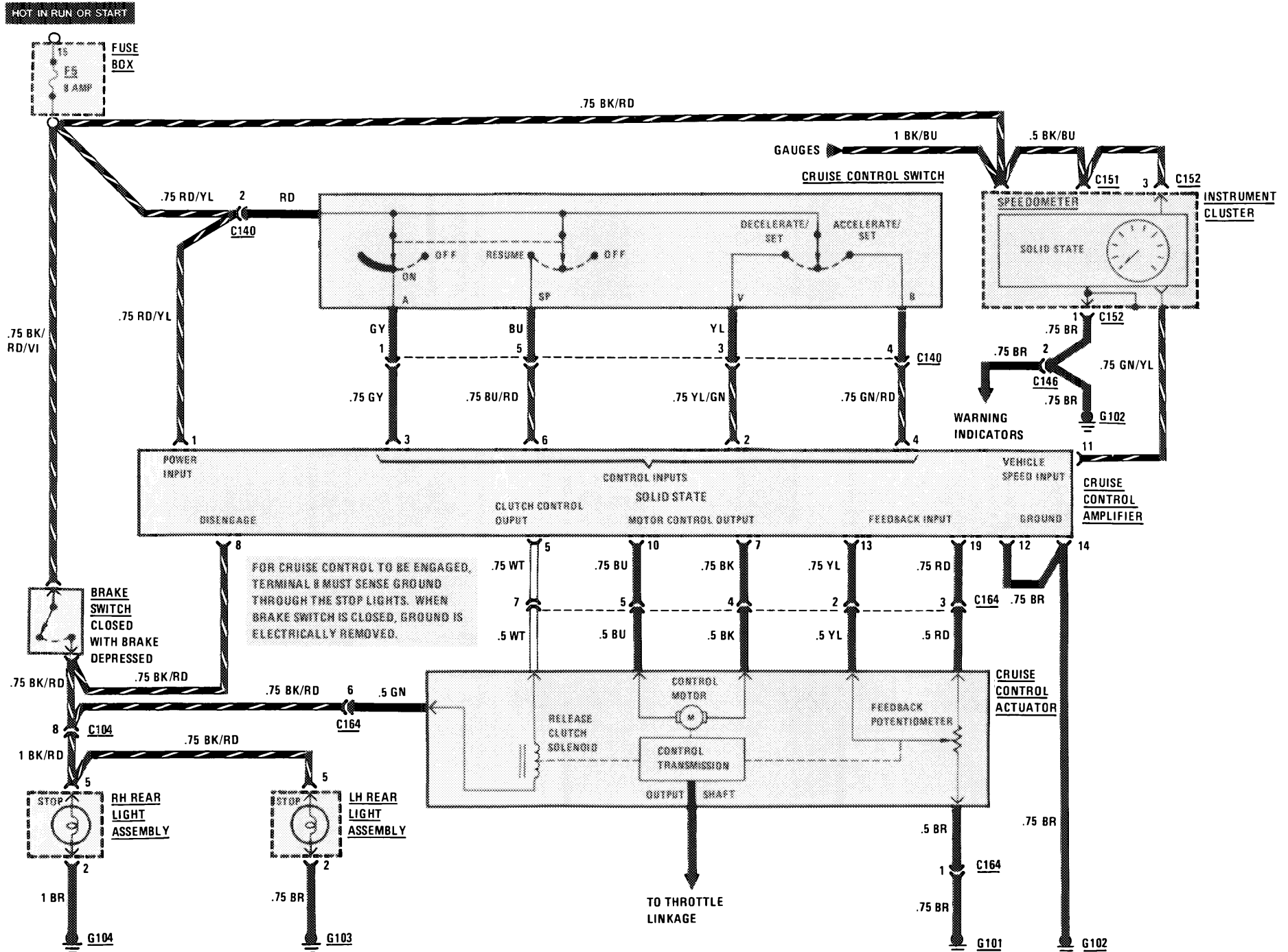
(For Component Locations See Page 202)



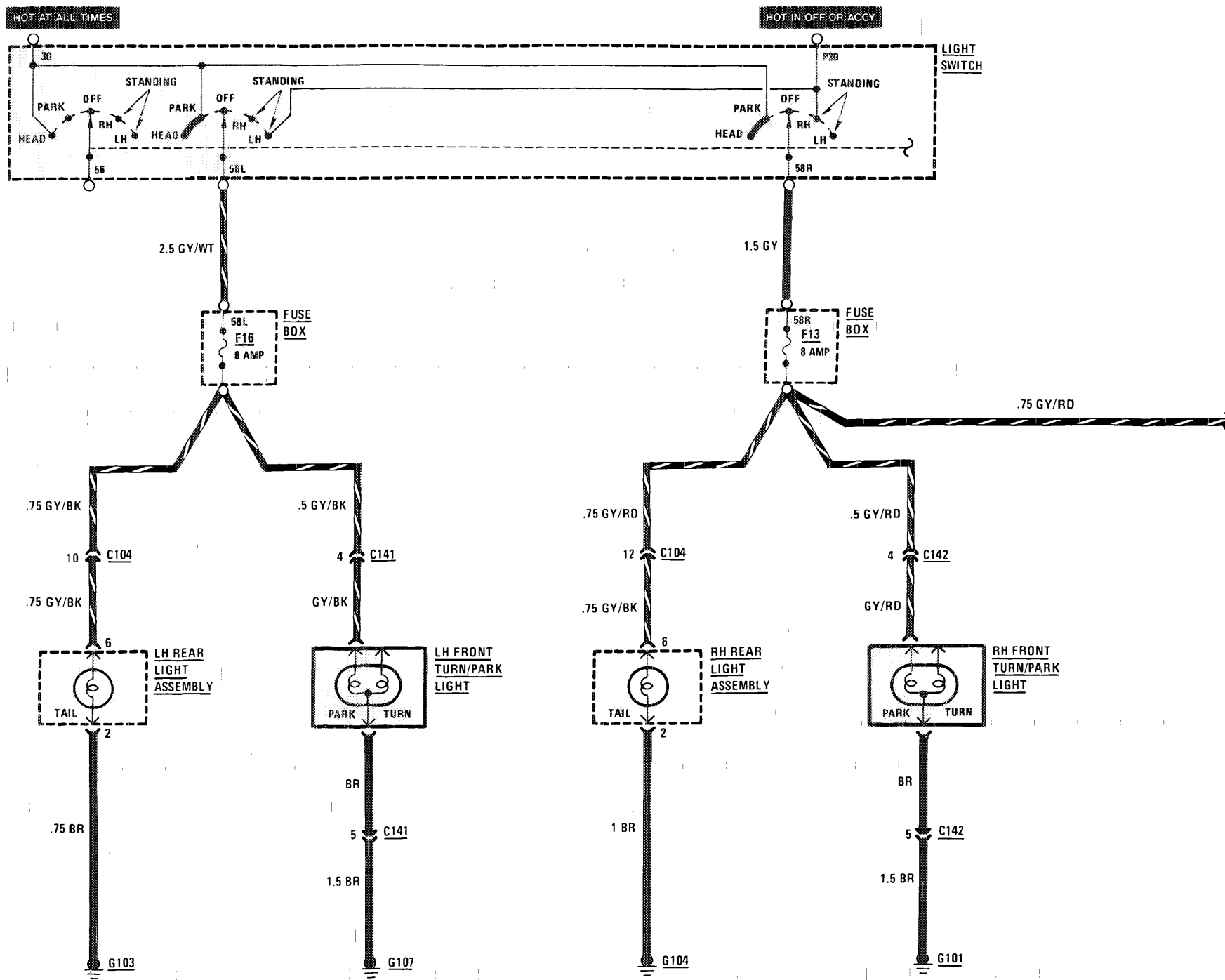
112
380
SL

STOPLIGHTS/CRUISE CONTROL

(For Component Locations See Page 206)

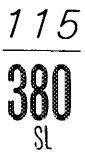


LIGHTS: PARK/TAIL (For Component Locations See Page 205)



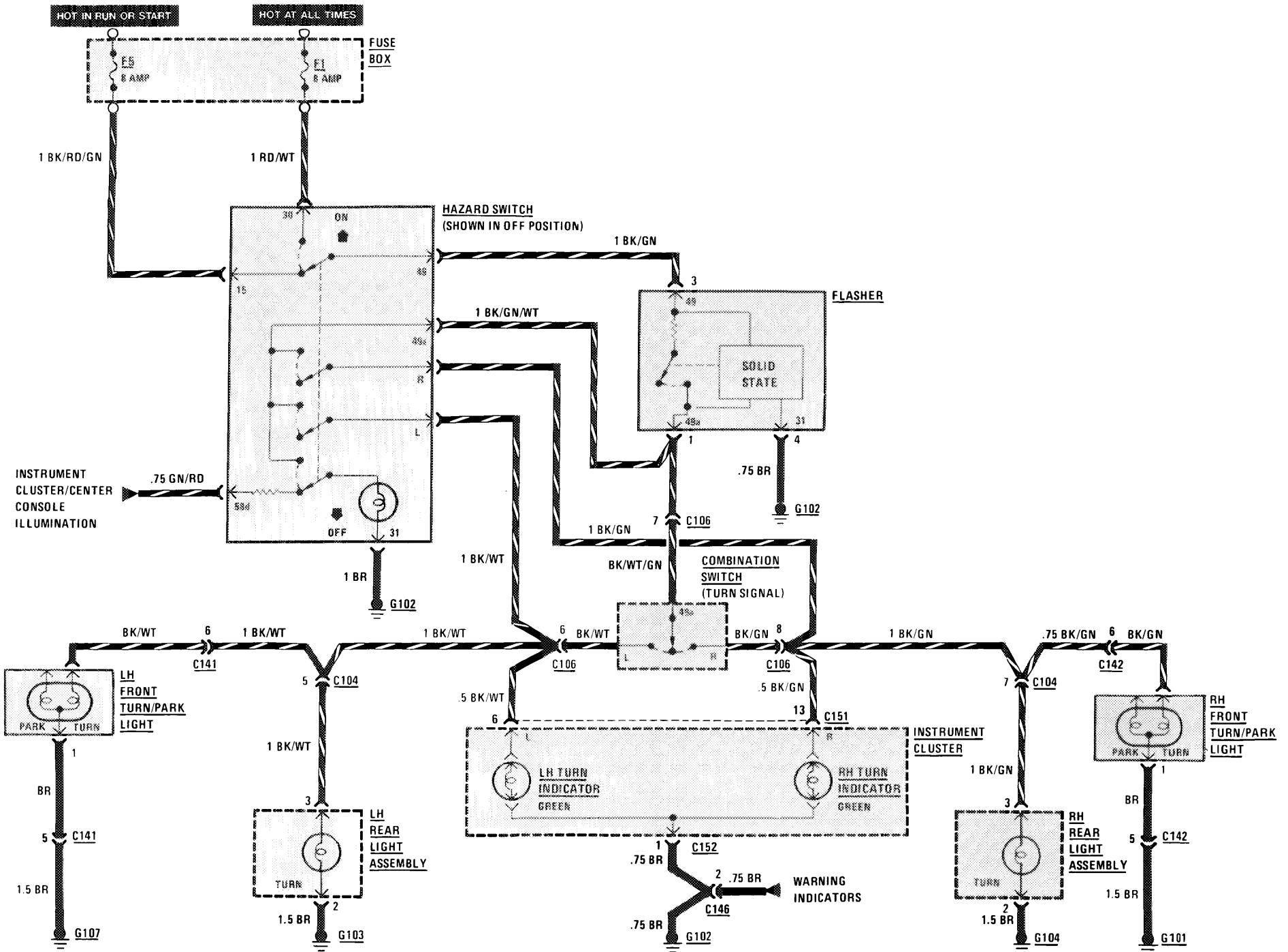
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SL

(For Component Locations See Page 204)



TURN SIGNAL/HAZARD LIGHTS

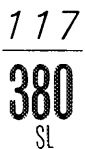
(For Component Locations See Page 207)



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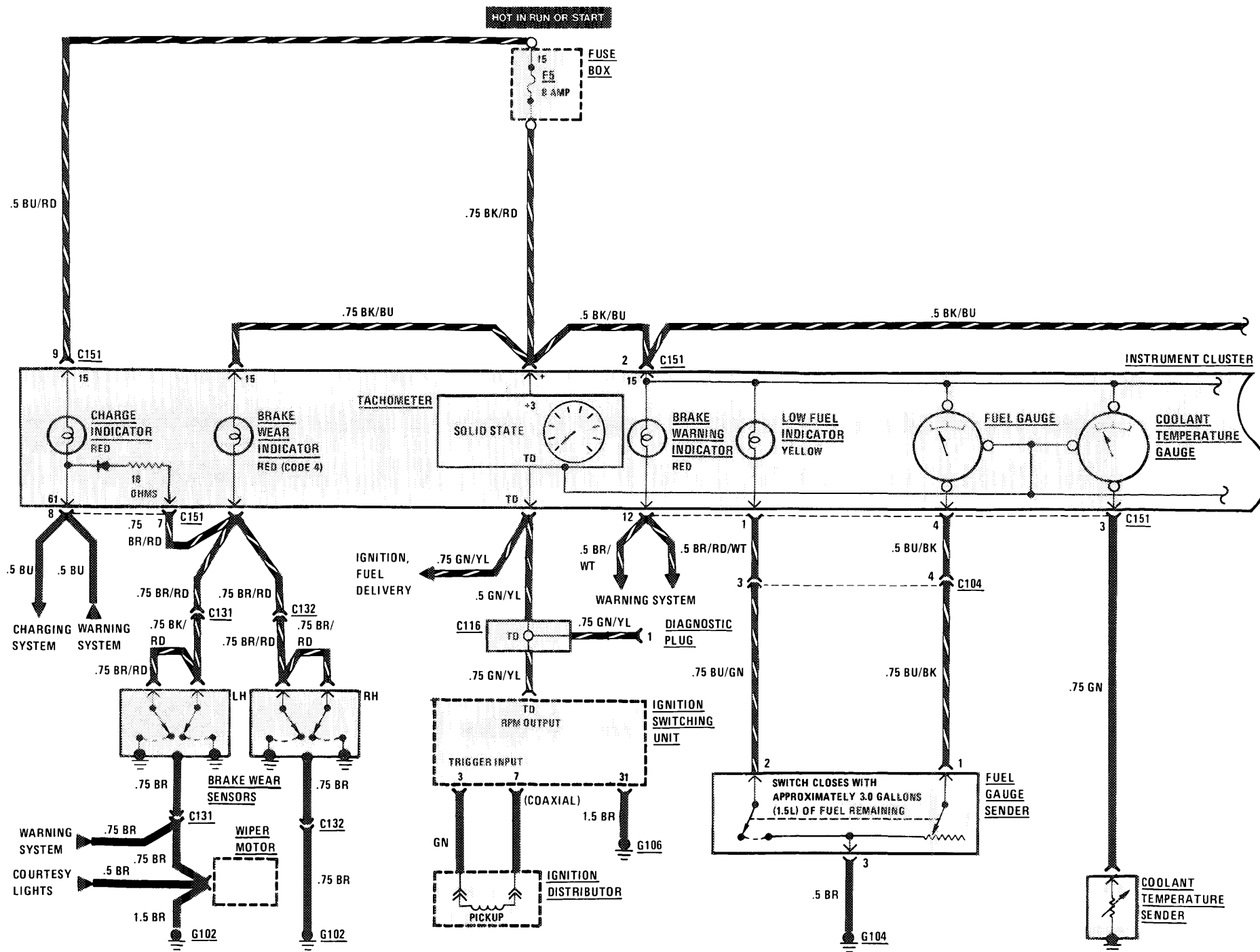
(For Component Locations See Page 208)

(For Component Locations See Page 208)



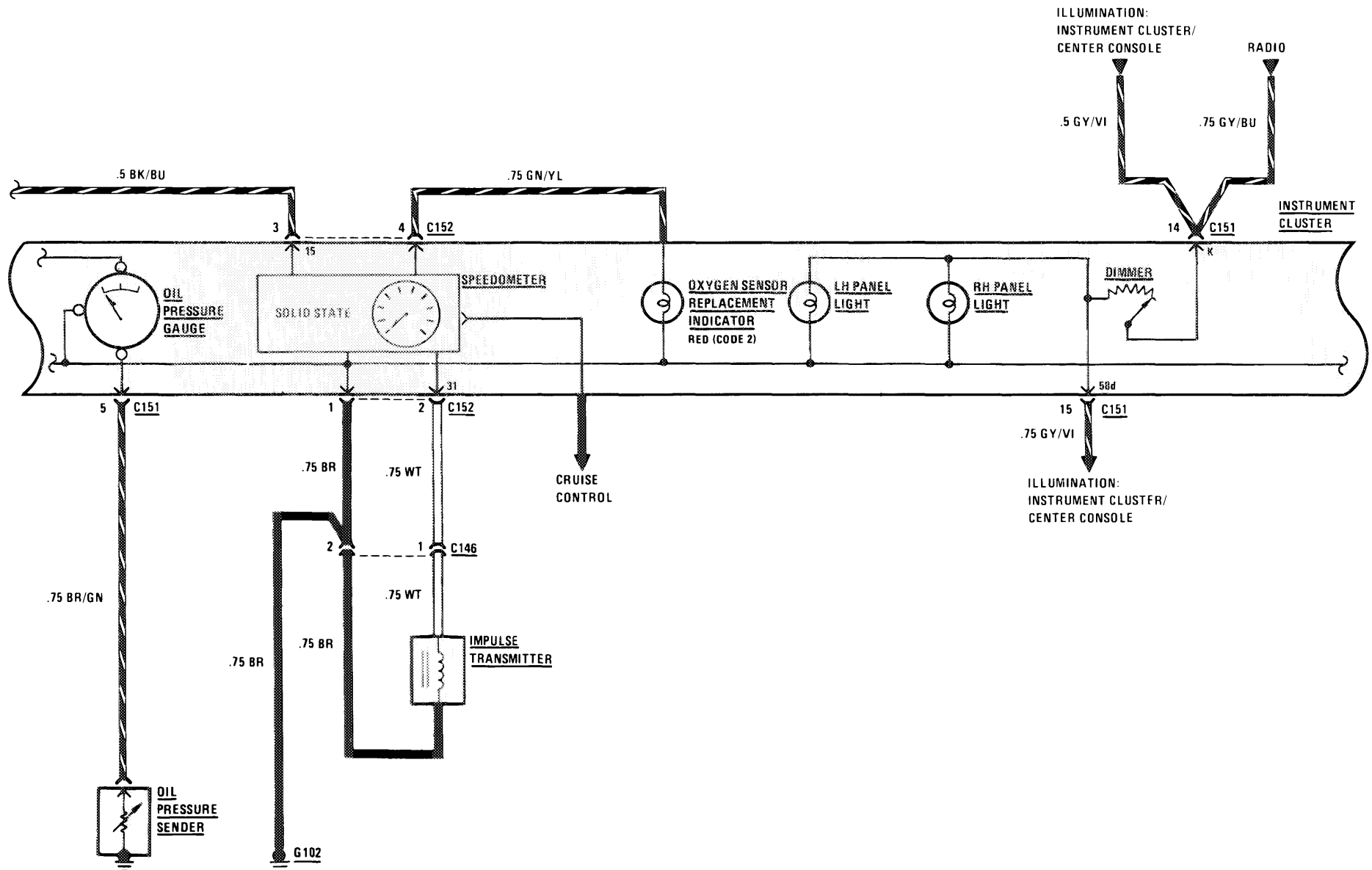
WARNING INDICATORS/GAUGES/CLOCK

(For Component Locations See Page 207)



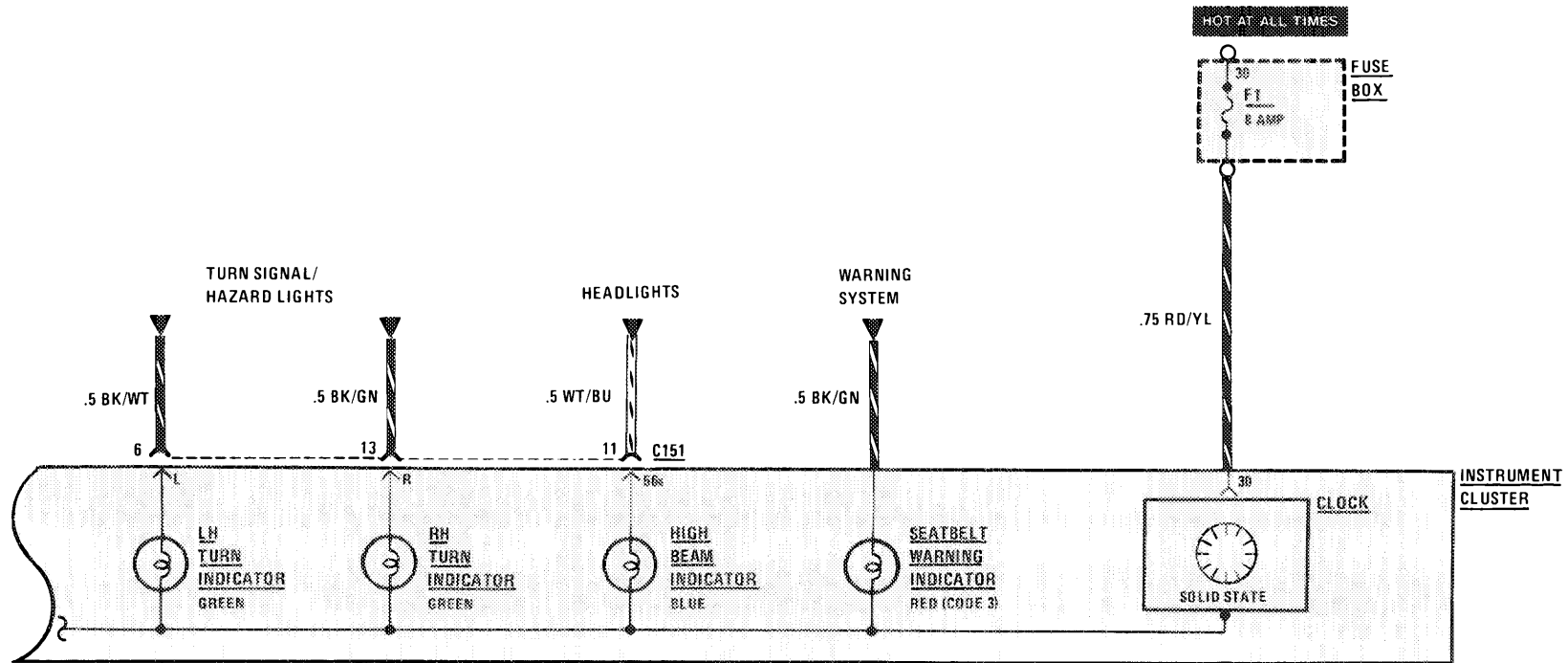
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WARNING INDICATORS/GAUGES/CLOCK

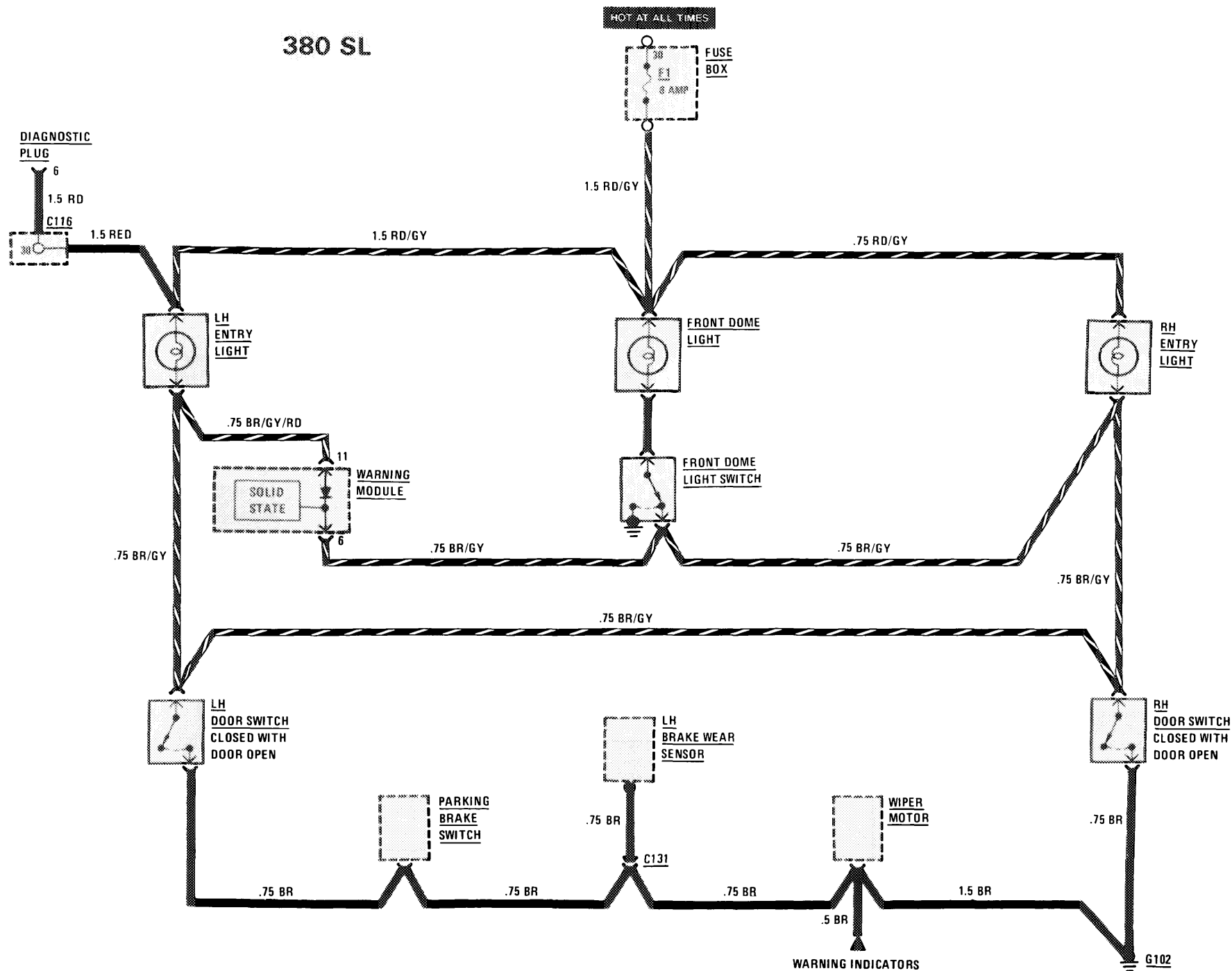
(For Component Locations See Page 207)



COURTESY LIGHTS

(For Component Locations See Page 202)

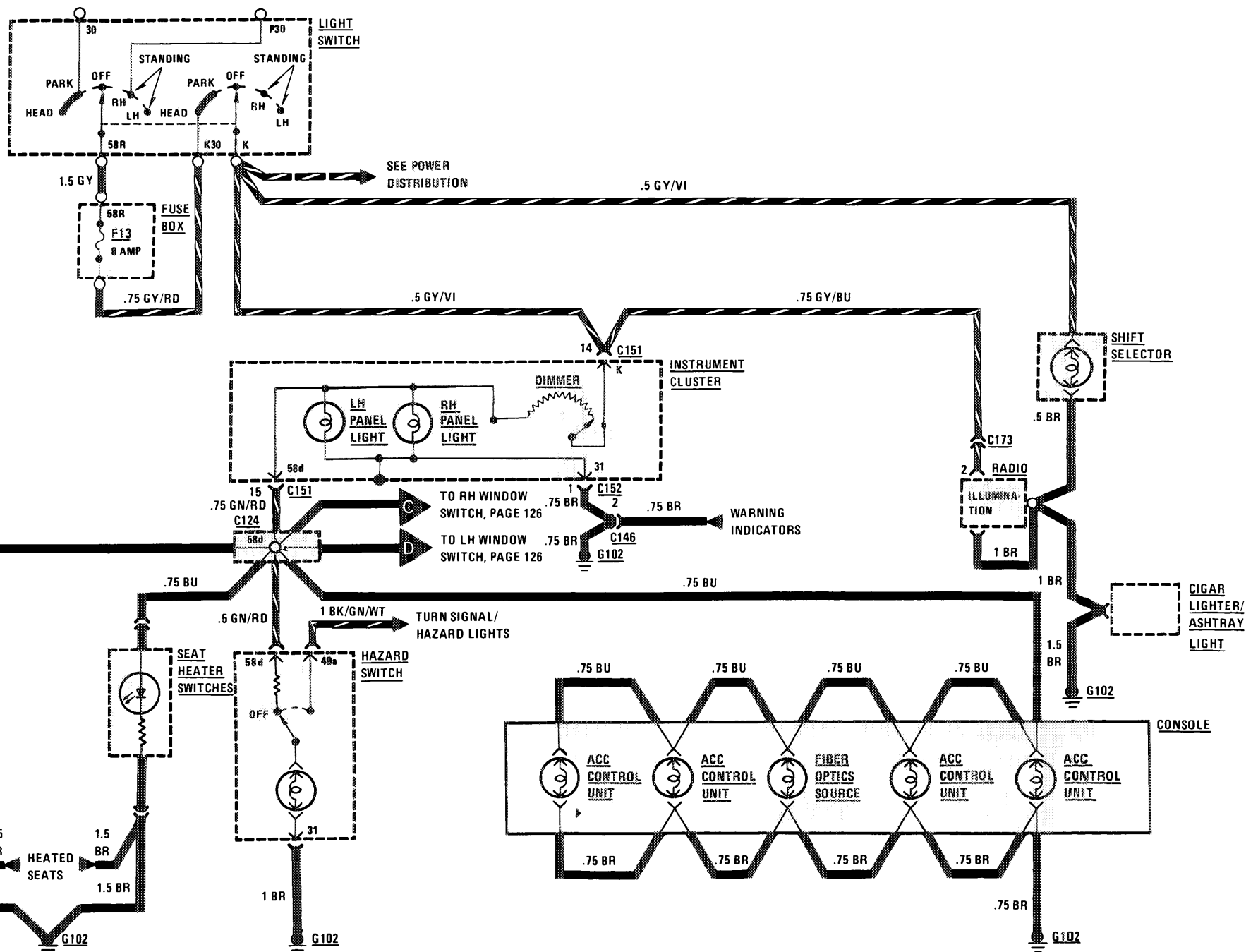
380 SL



ILLUMINATION: INSTRUMENT CLUSTER/CENTER CONSOLE

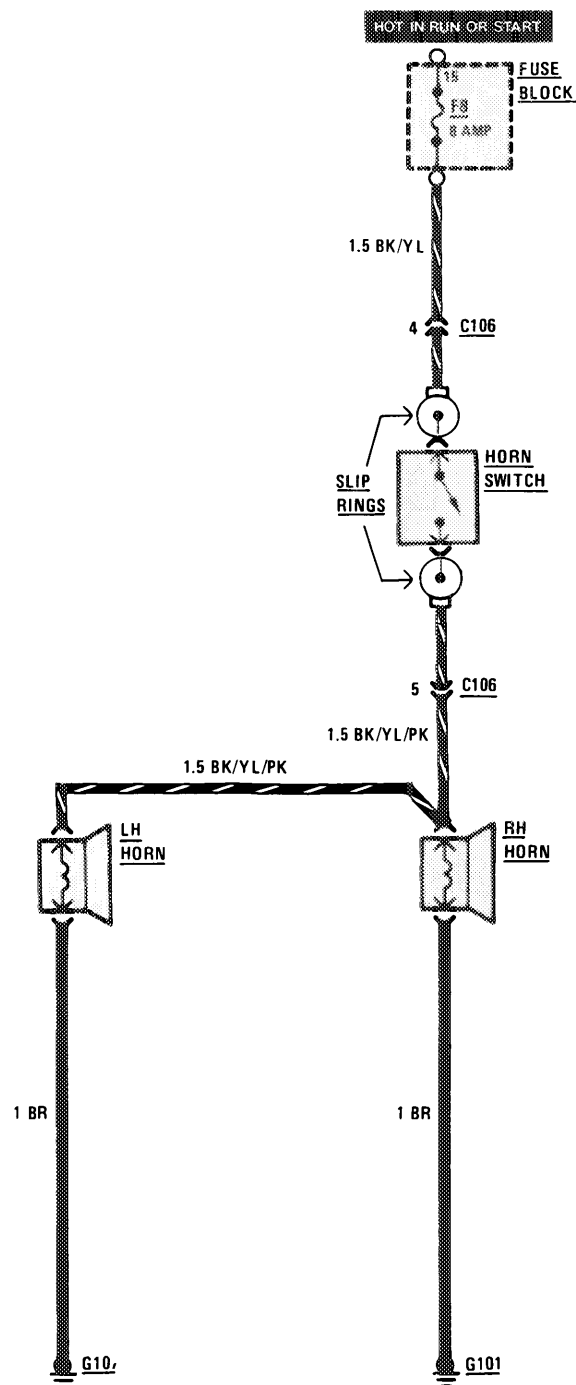
(For Component Locations See Page 204)

HOT AT ALL TIMES

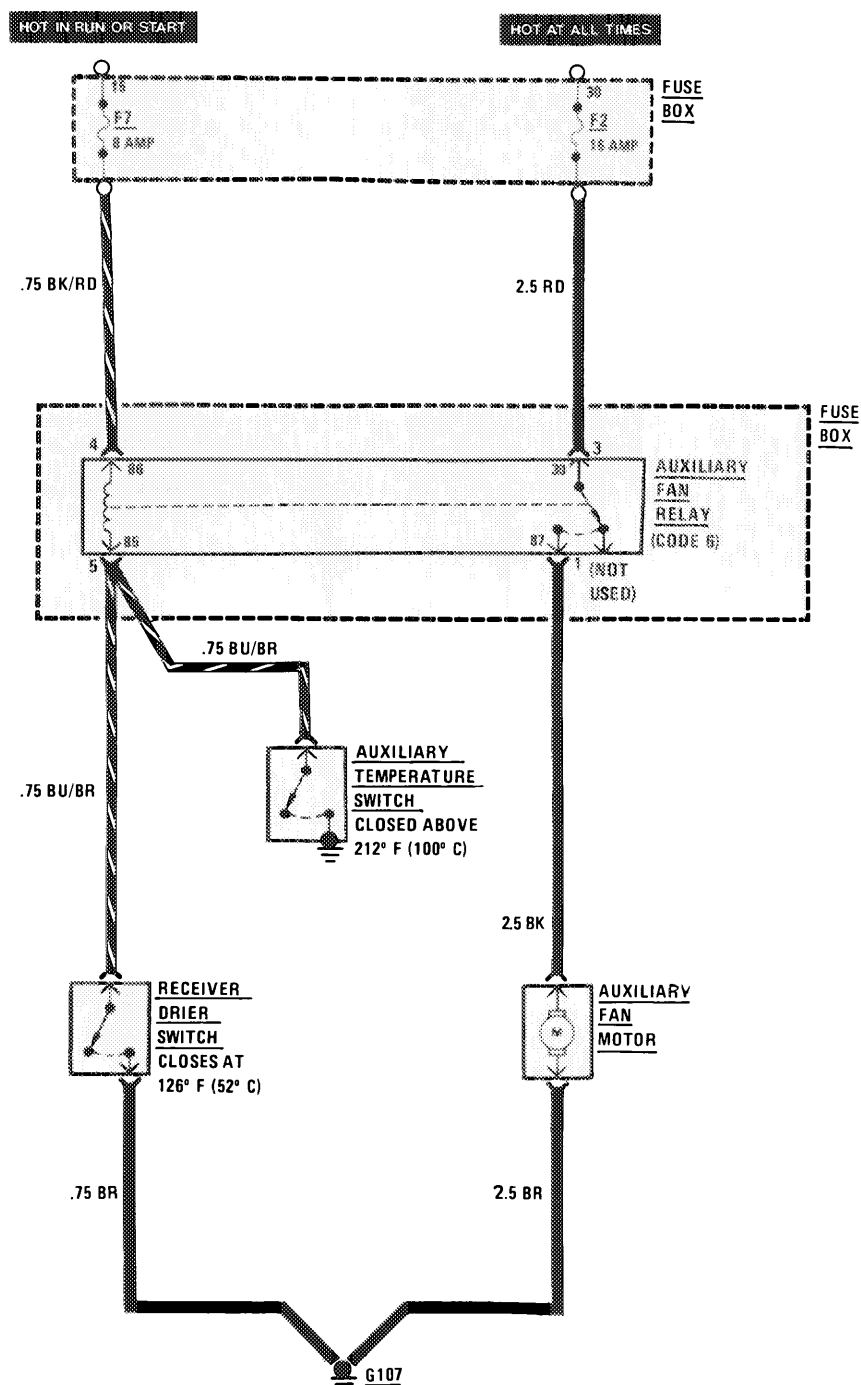


HORNS

(For Component Locations See Page 203)

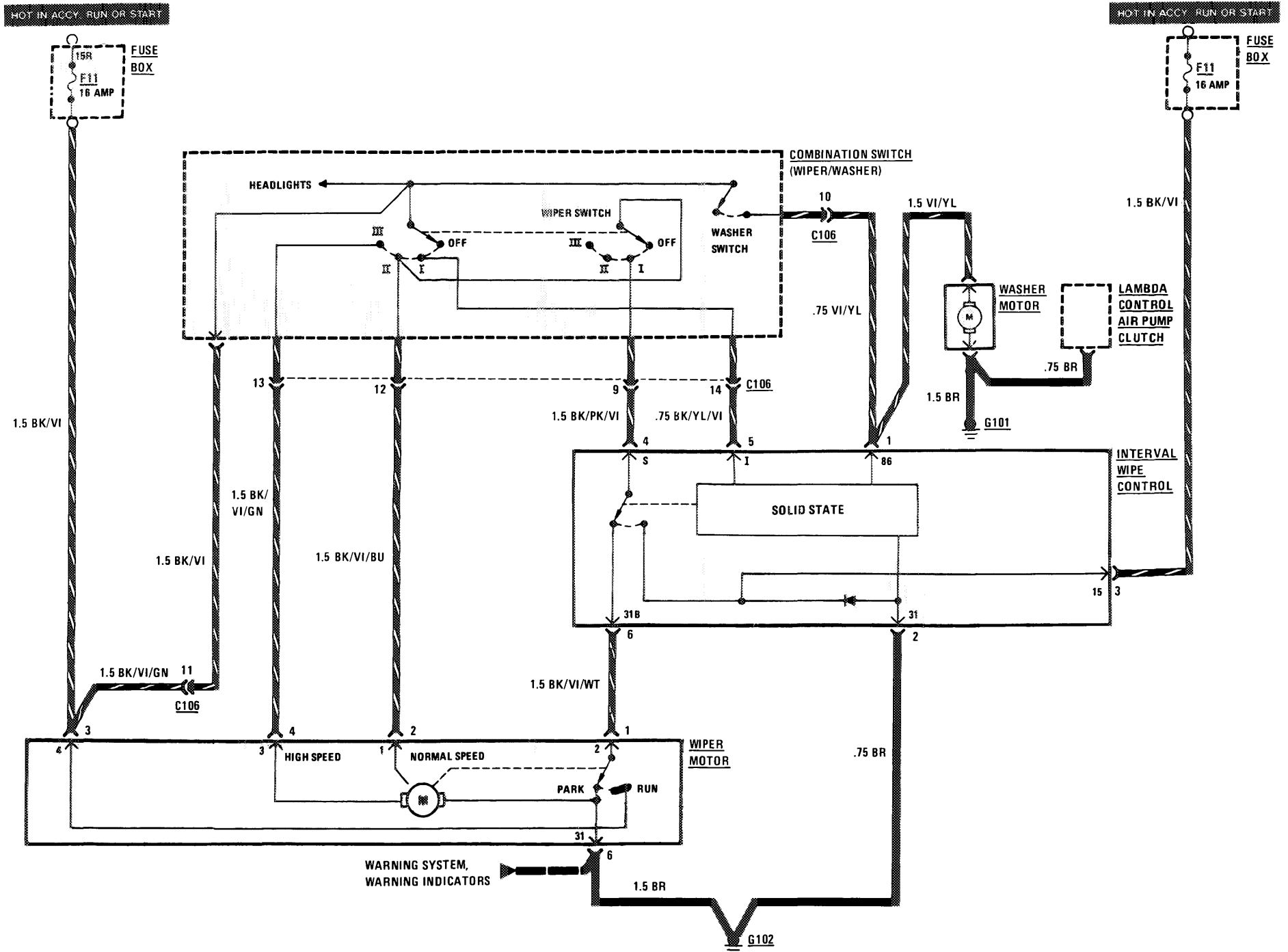


AUXILIARY FAN



(For Component Locations See Page 208)

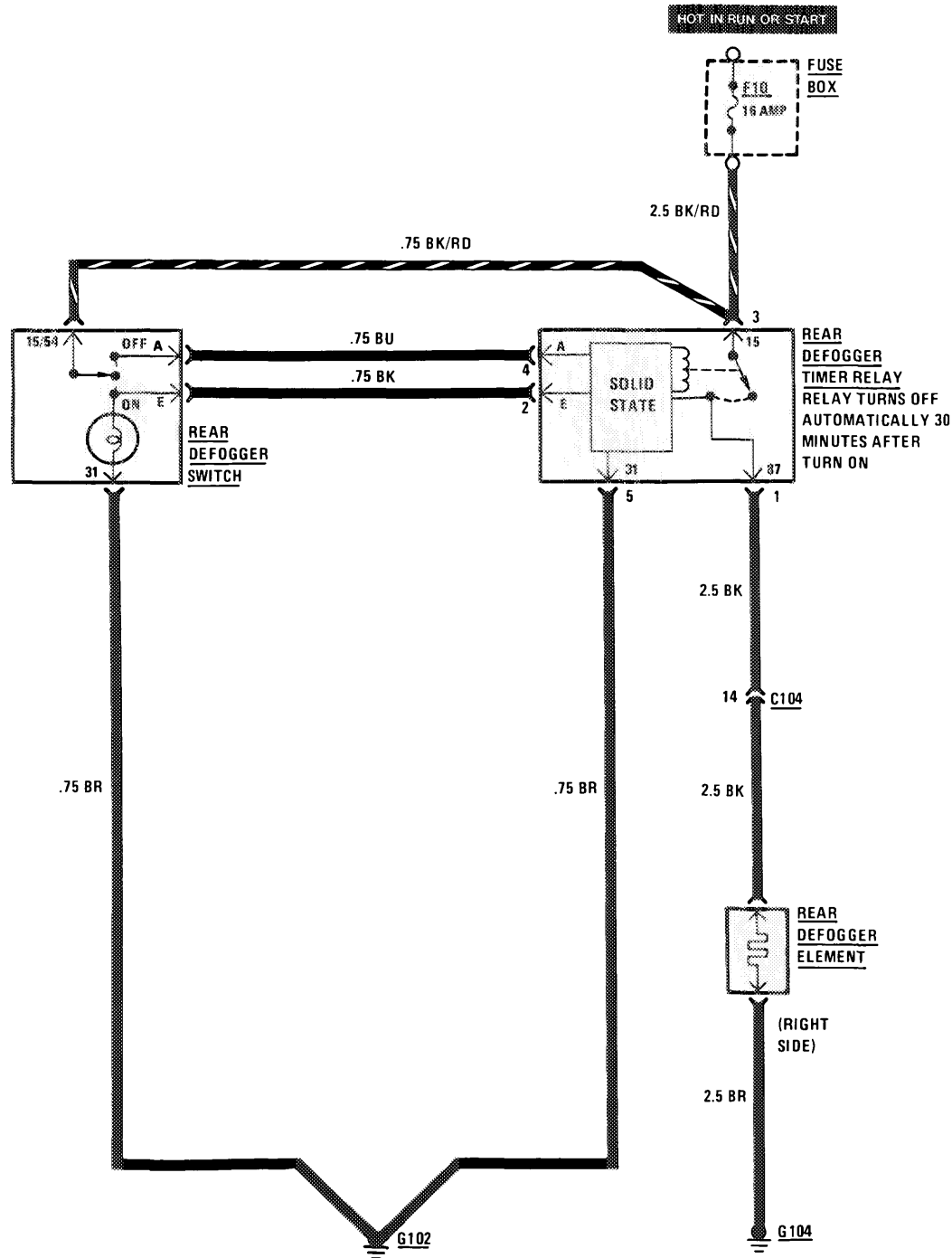
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SL

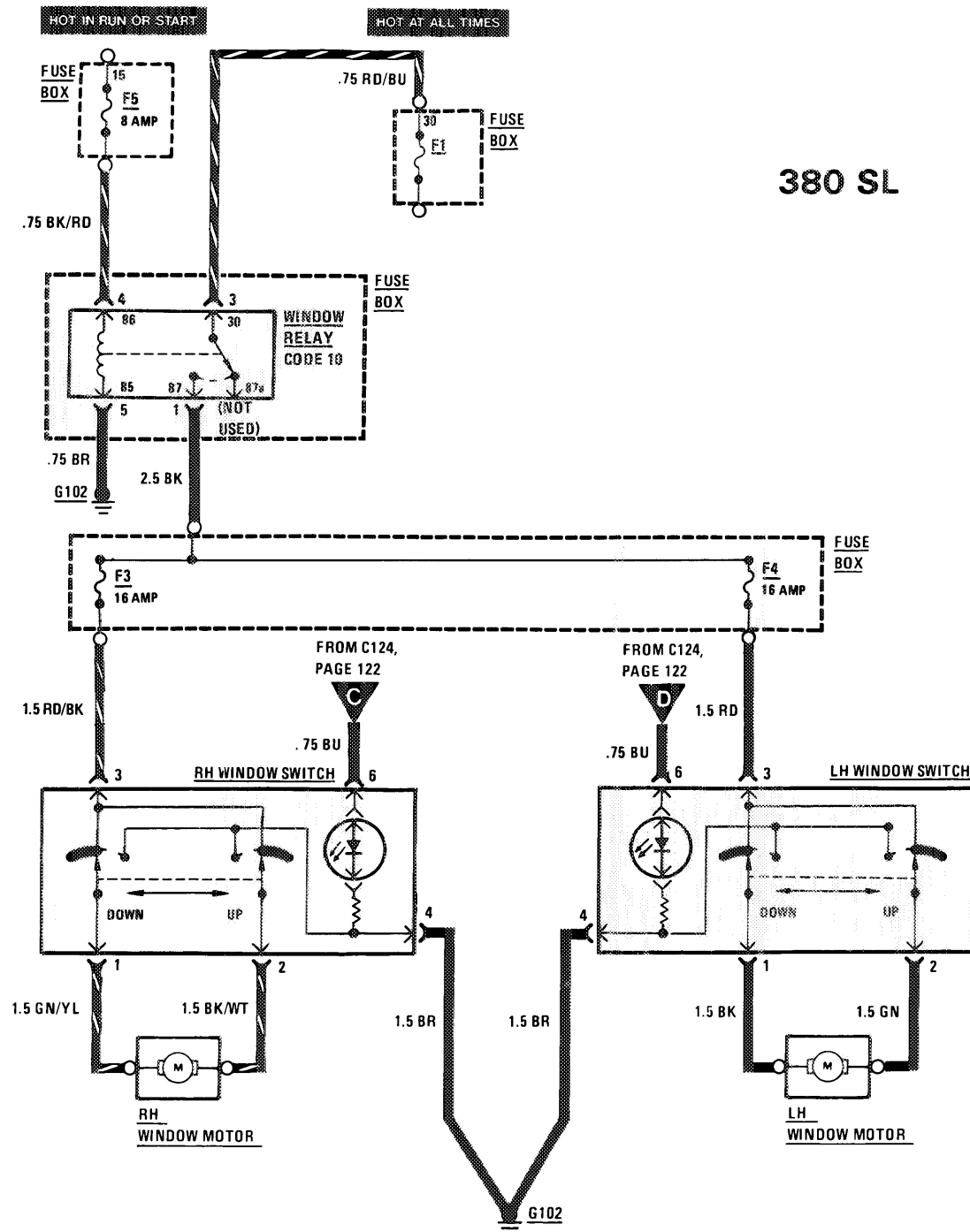
REAR DEFOGGER

(For Component Locations See Page 205)

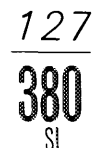


POWER WINDOWS

(For Component Locations See Page 205)

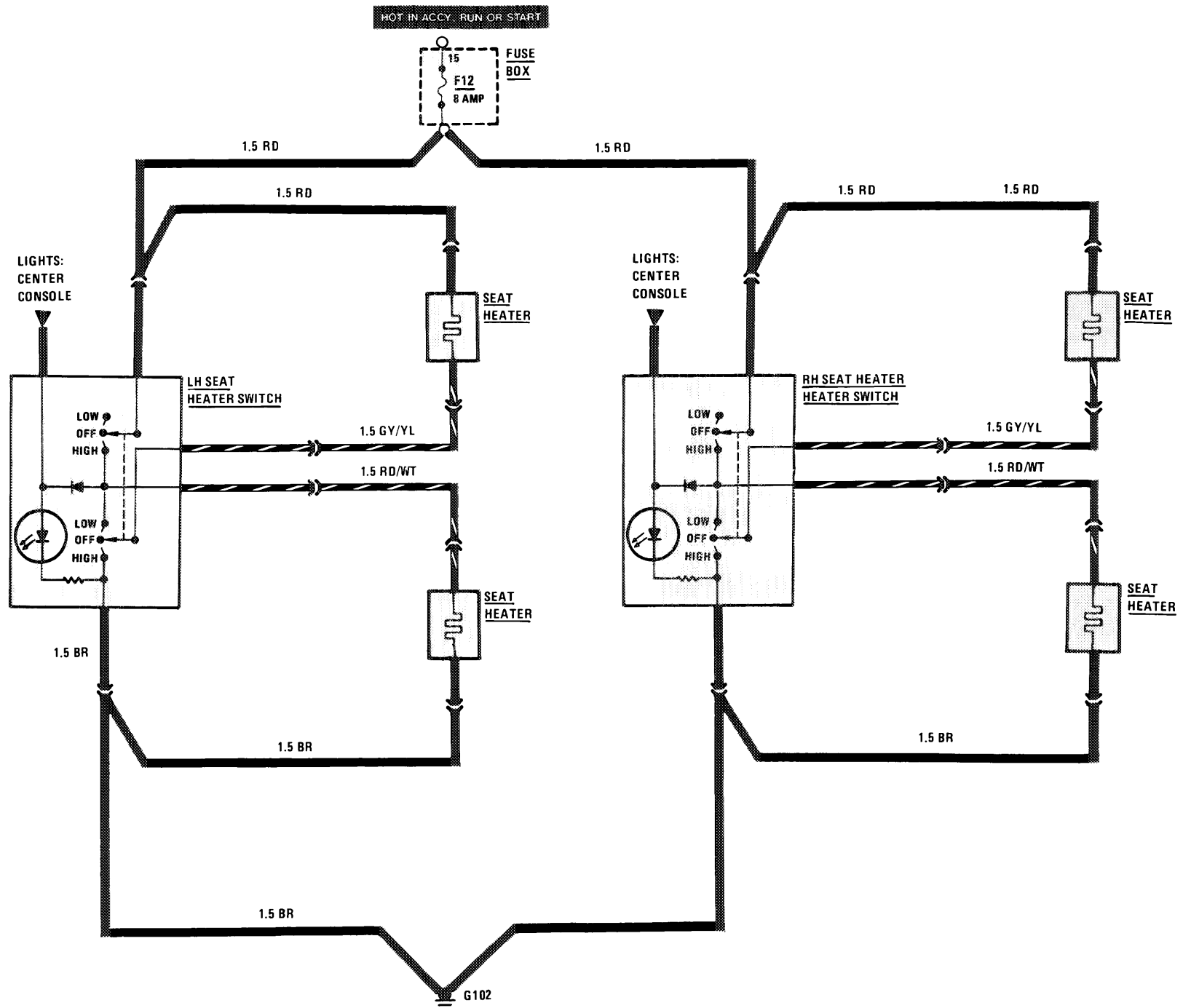


(For Component Locations See Page 202)

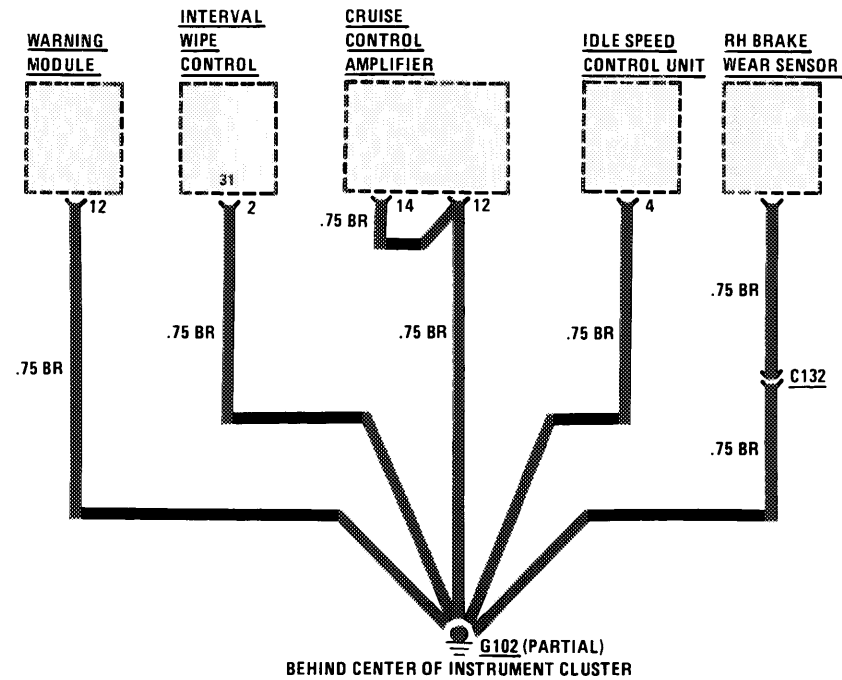
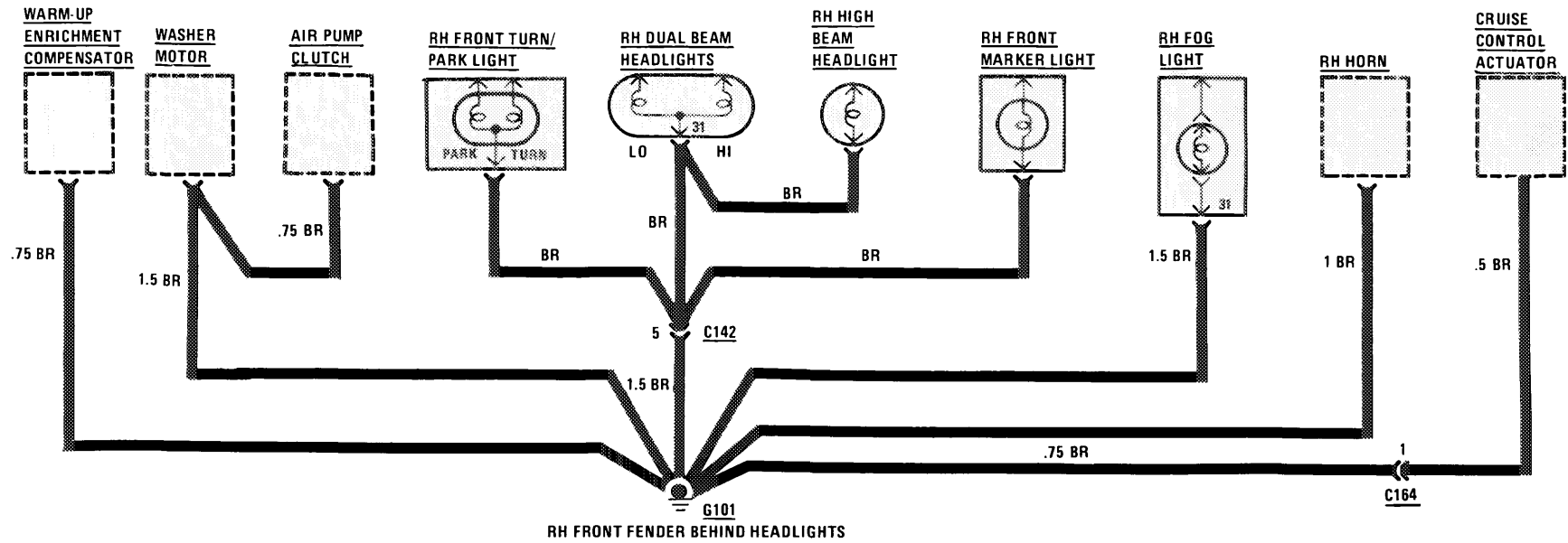


HEATED SEATS

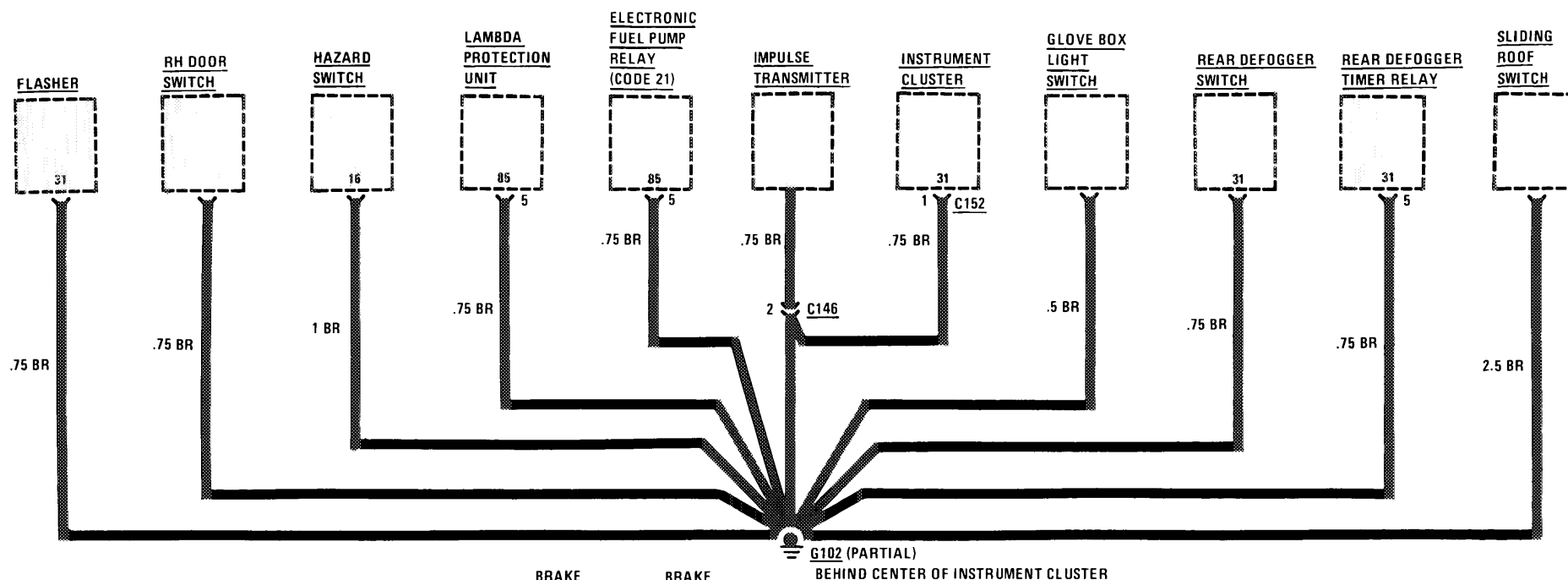
(For Component Locations See Page 203)



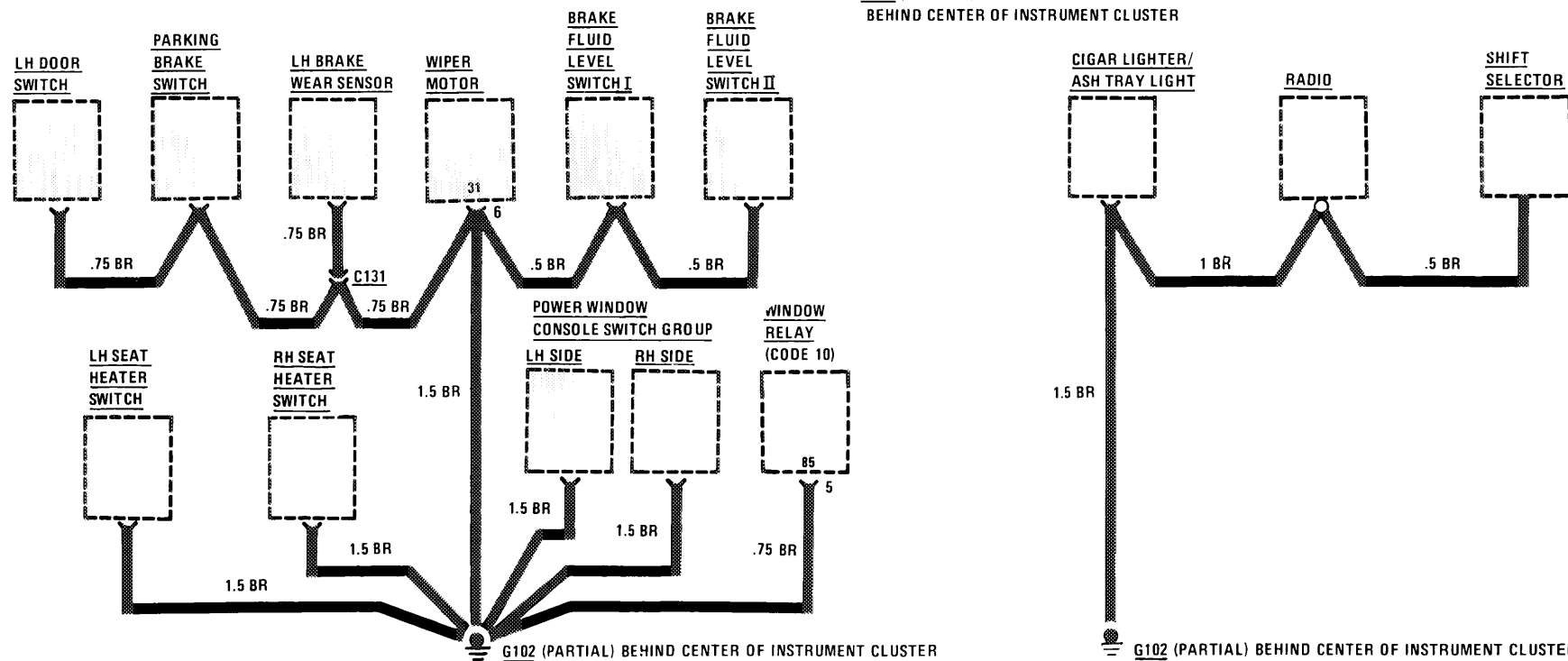
GROUND DISTRIBUTION



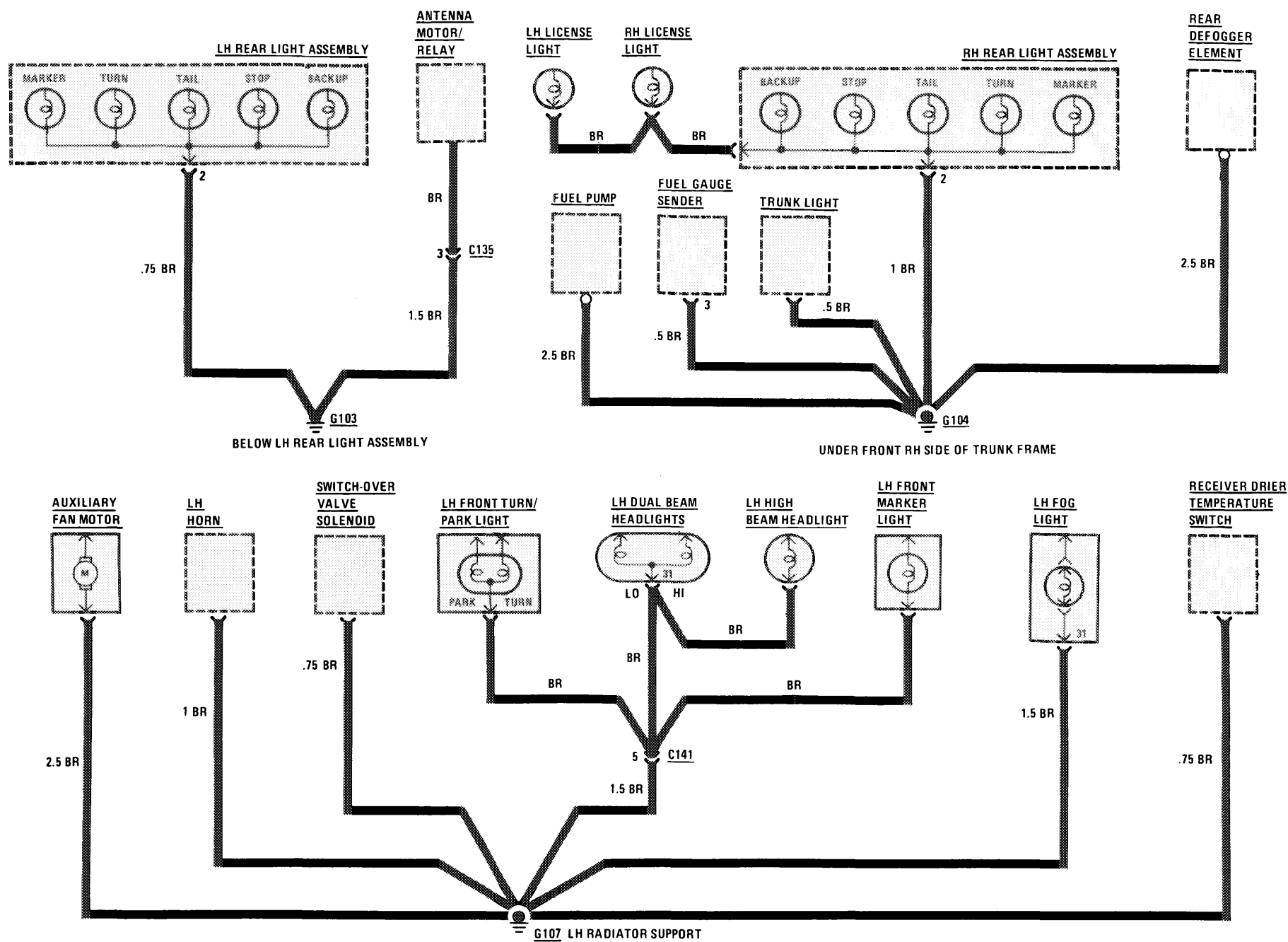
GROUND DISTRIBUTION



130
380
SL



GROUND DISTRIBUTION



AUTOMATIC CLIMATE CONTROL AND GROUND DISTRIBUTION

(For Component Locations See Page 334)

