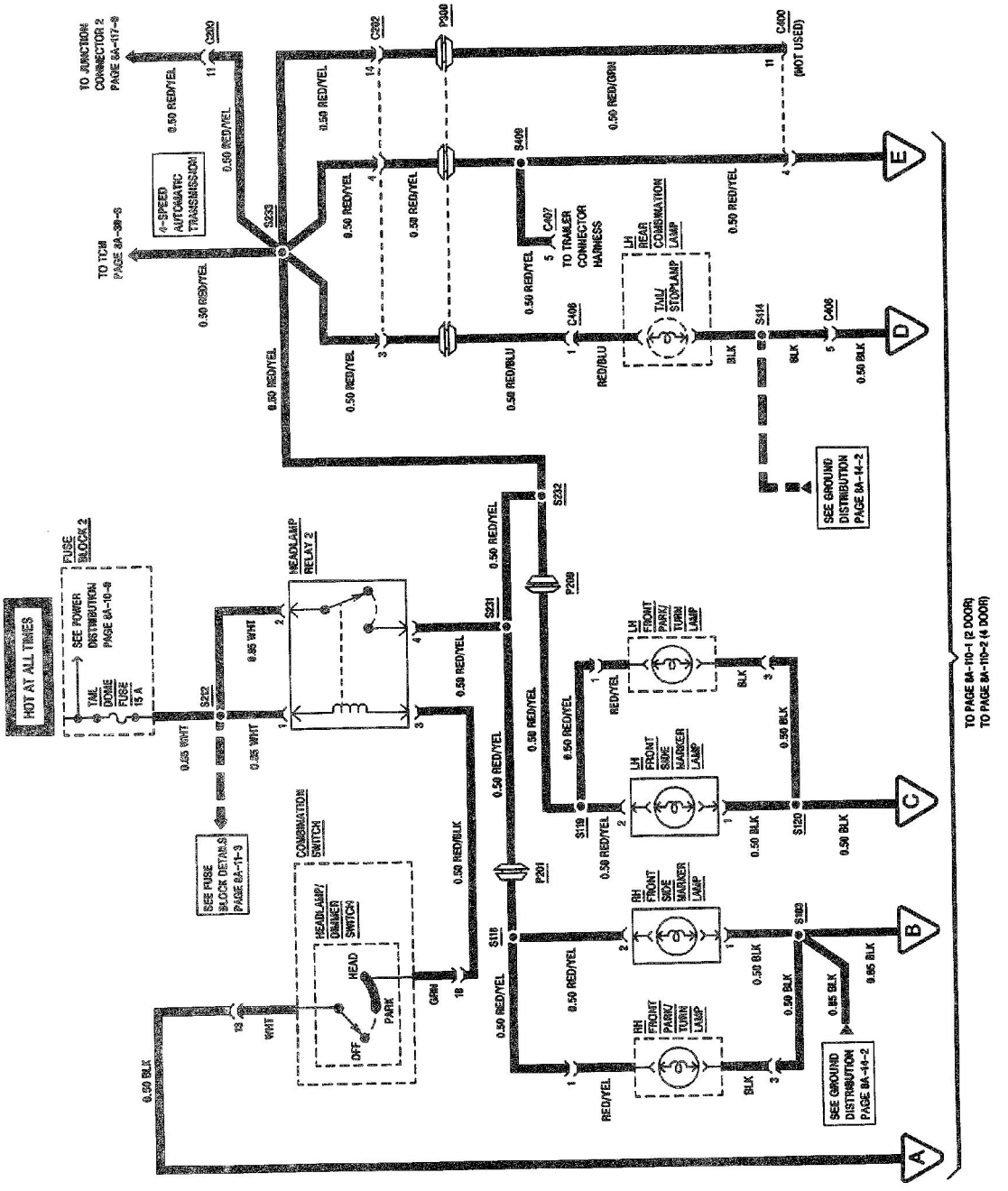
EXTERIOR LIGHTS
PARK/FRONT MARKER/TAIL/REAR MARKER/LICENSE PLATE



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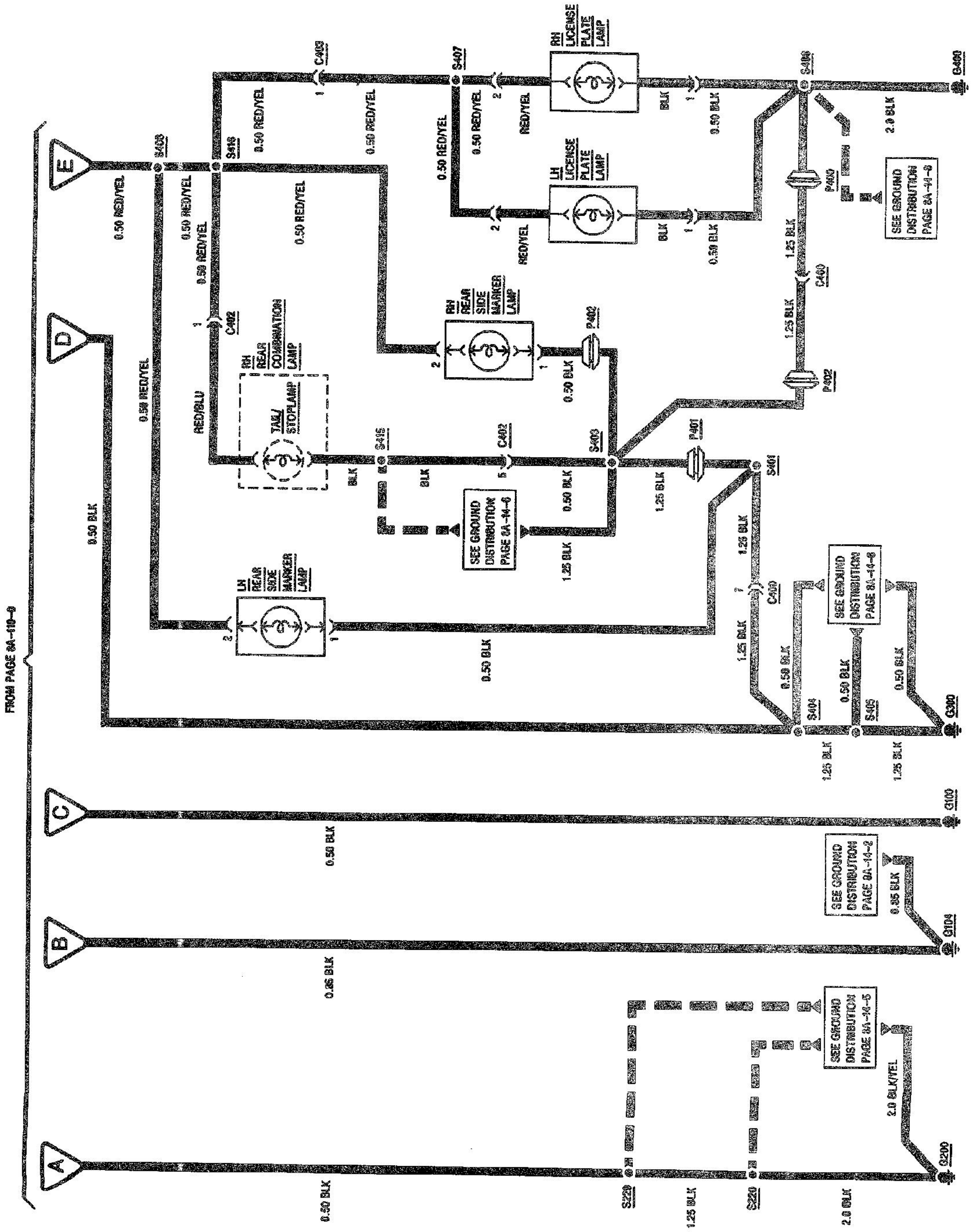
FROM PAGE 8A-110-0
A
B
C
D
E
0.50 BLK
0.85 BLK
1.25 BLK
2.0 BLK
2.0 BLK/YEL
0.50 RED/YEL
RED/YEL
RED/BLU
BLK
S220
G200
G104
G100
G300
G400
S404
S405
S401
S403
S415
S416
S408
S407
S406
C400
C402
C403
P400
P401
P402
LH REAR SIDE MARKER LAMP
RH REAR SIDE MARKER LAMP
RH REAR COMBINATION LAMP
TAIL/ STOPLAMP
LH LICENSE PLATE LAMP
RH LICENSE PLATE LAMP
SEE GROUND DISTRIBUTION PAGE 8A-14-2
SEE GROUND DISTRIBUTION PAGE 8A-14-5
SEE GROUND DISTRIBUTION PAGE 8A-14-6
SEE GROUND DISTRIBUTION PAGE 8A-14-8

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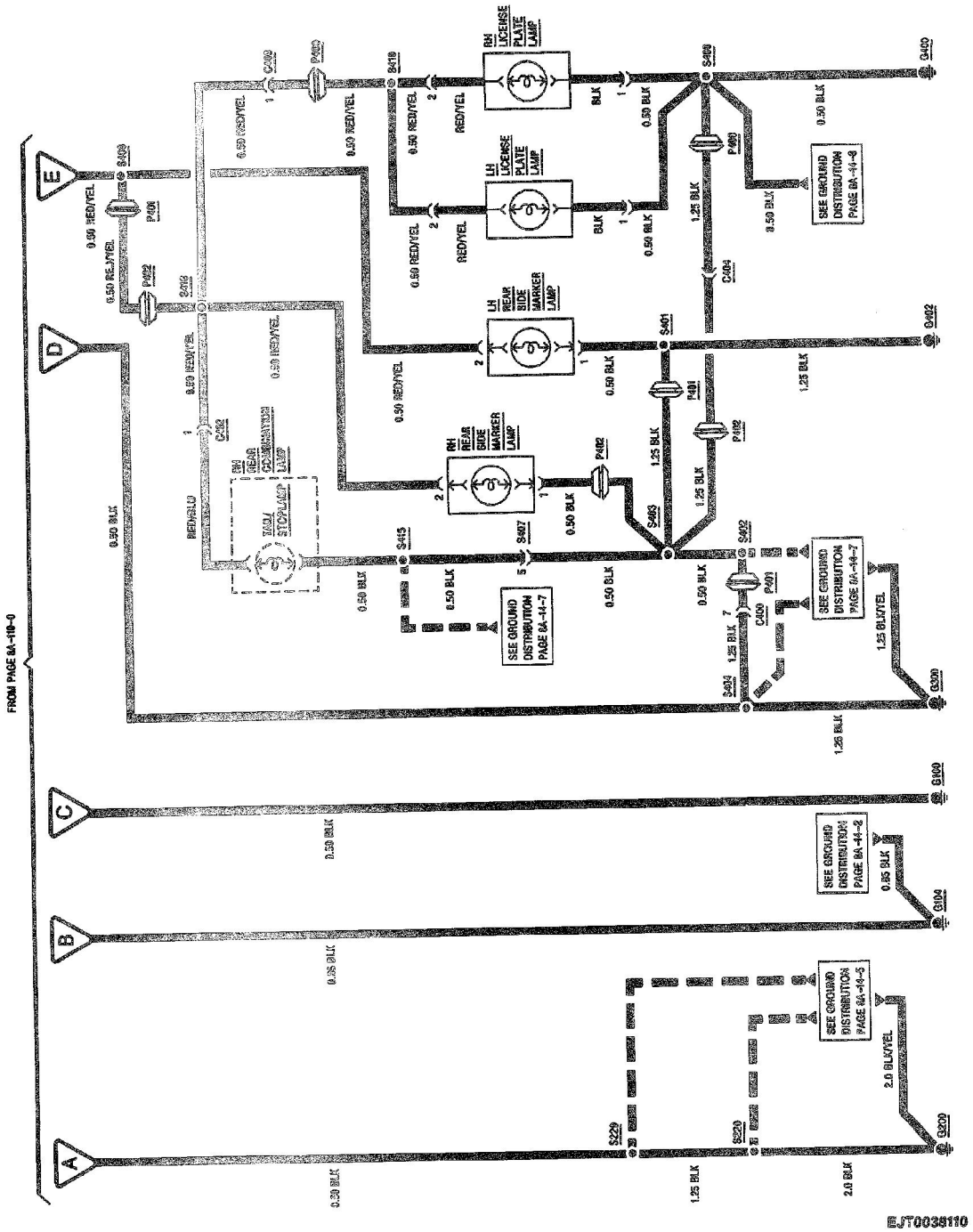
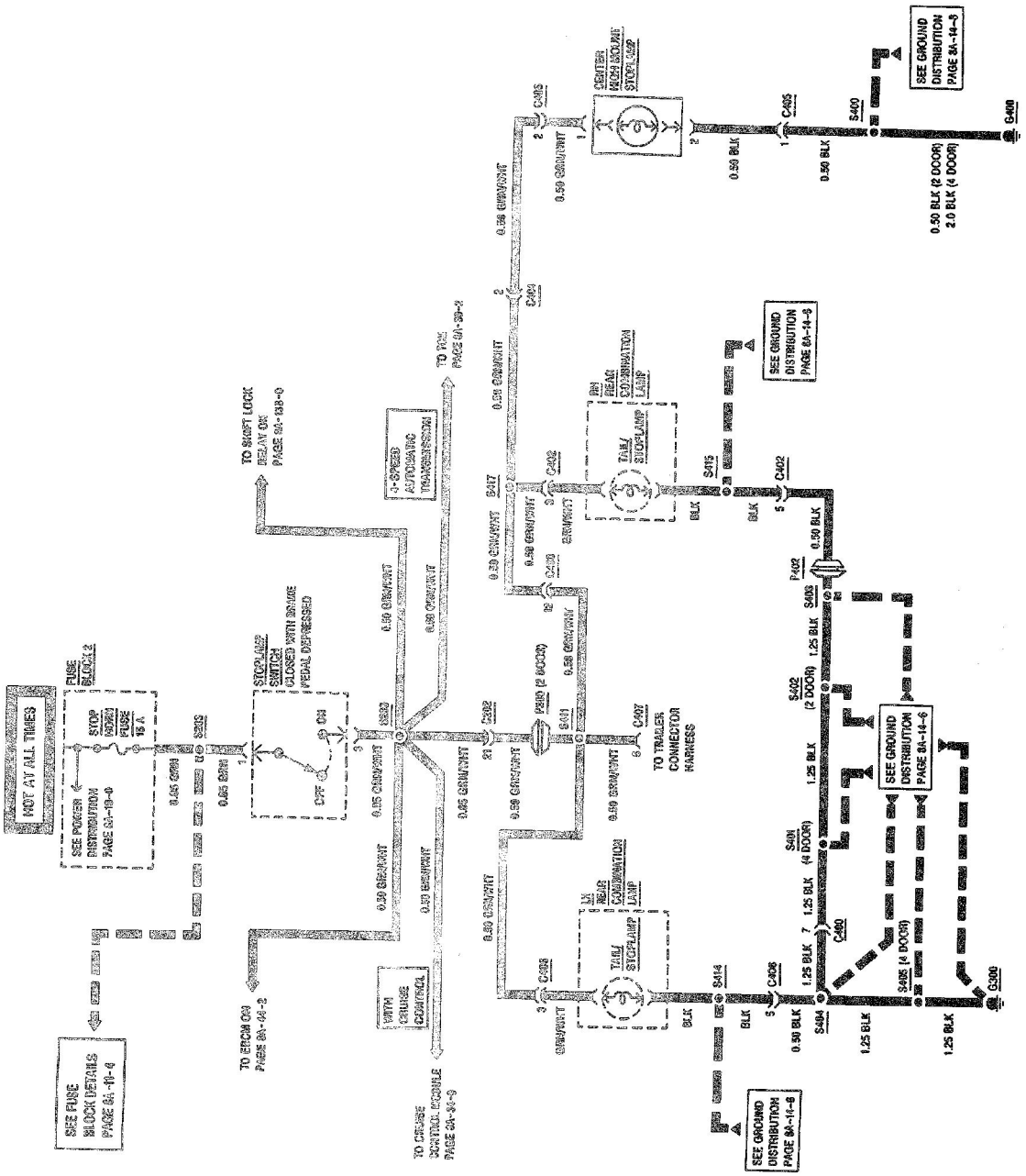
EXTERIOR LIGHTS
PARK/FRONT MARKER/TAIL/REAR MARKER/LICENSE PLATE



EXTERIOR LIGHTS
STOP



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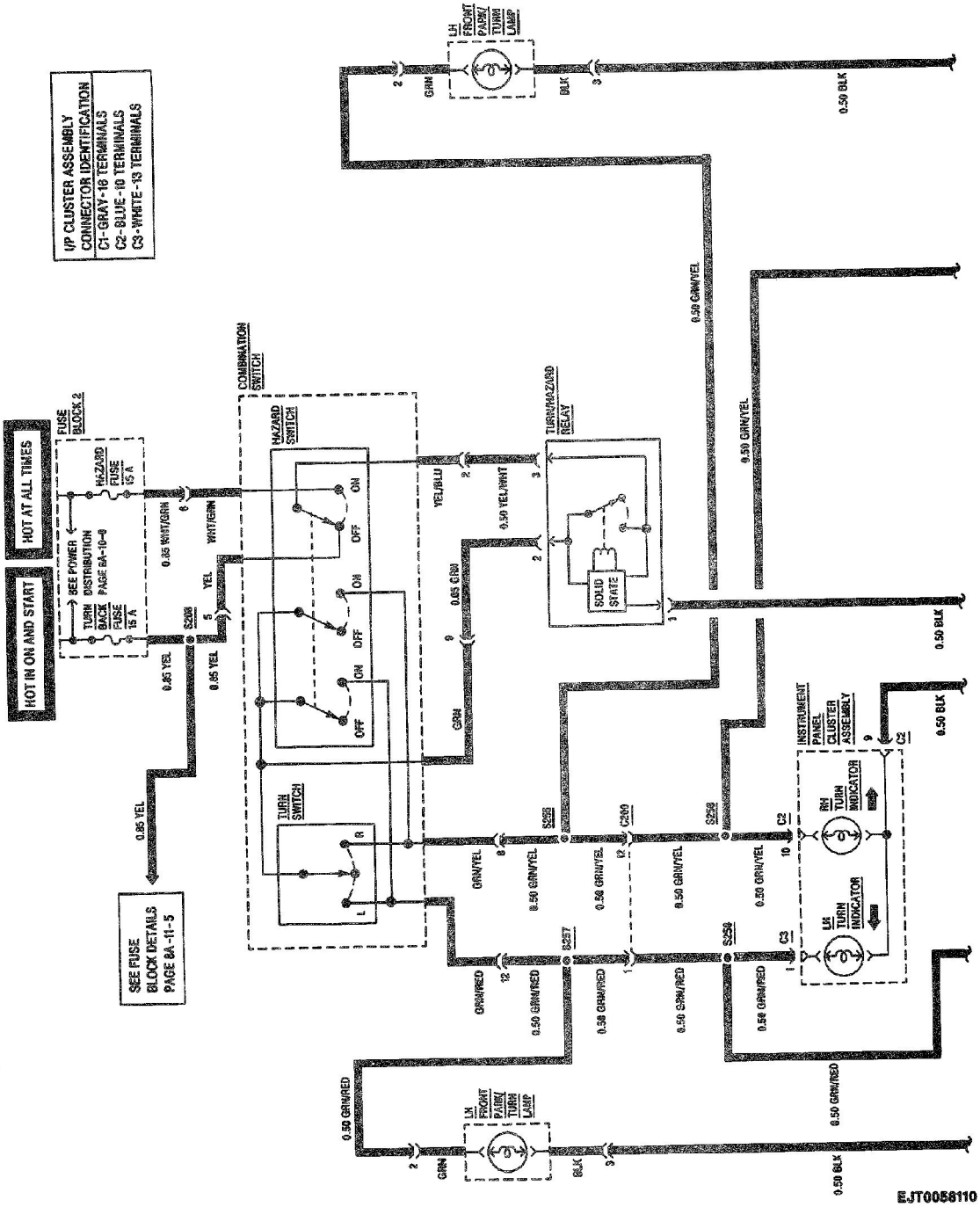
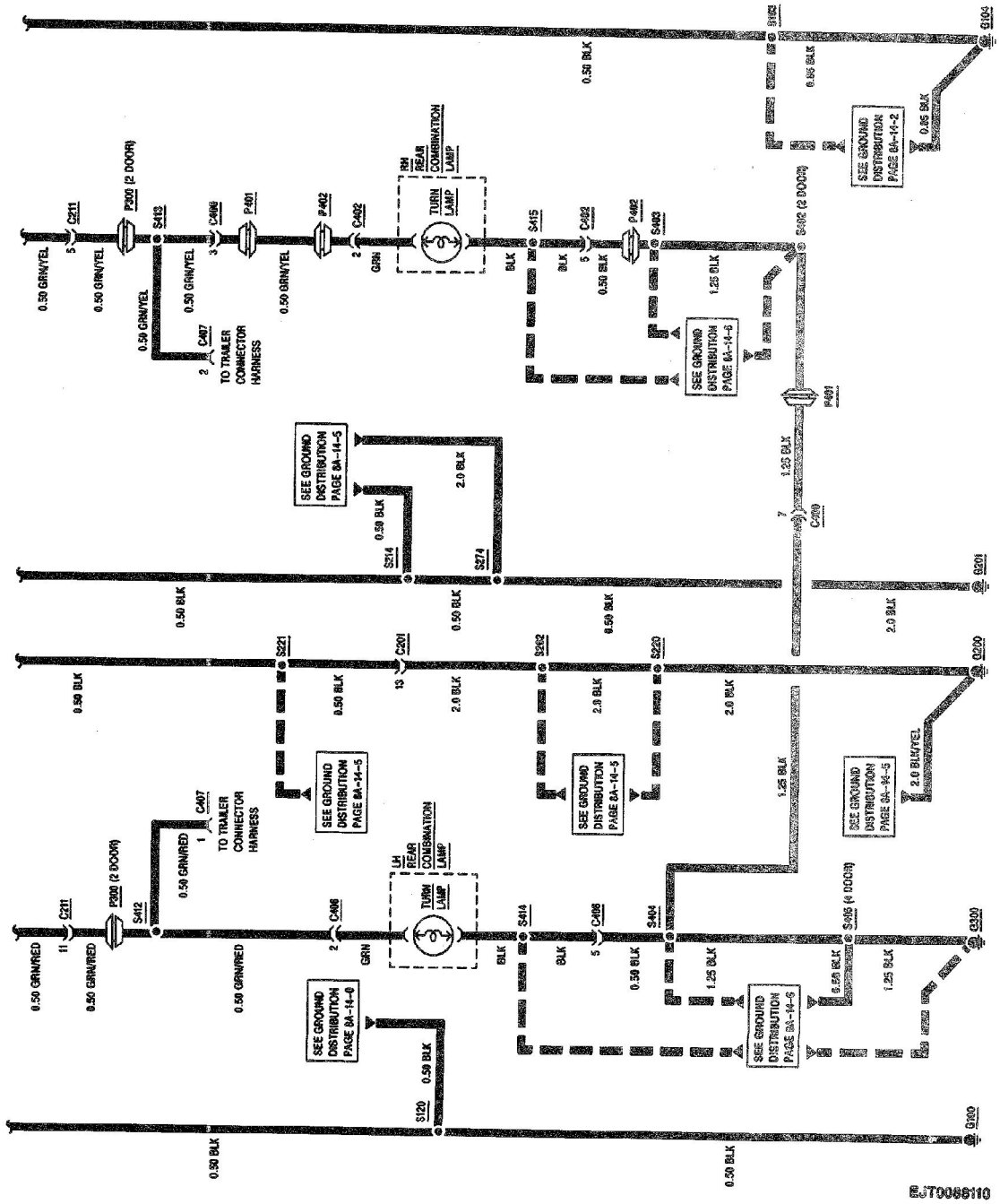
EXTERIOR LIGHTS
TURN/HAZARD




0.50 GRN/YEL
0.50 GRN/RED
0.50 BLK
0.50 BLK/YEL
2.0 BLK
2.0 BLK/YEL
1.25 BLK
0.85 BLK
0.50 BLK/YEL
C211
P300 (2 DOOR)
S412
C407
TO TRAILER CONNECTOR HARNESS
C406
P401
P402
C402
RH REAR COMBINATION LAMP
TURN LAMP
LH REAR COMBINATION LAMP
S415
C403
P403
S403
G402 (2 DOOR)
G401
SEE GROUND DISTRIBUTION PAGE 8A-14-6
SEE GROUND DISTRIBUTION PAGE 8A-14-2
S214
S274
C409
G201
S221
C201
S262
S220
G200
S414
C408
S404
G405 (4 DOOR)
G300
S120
G100
G104
EJT0088110

EXTERIOR LIGHTS

COMPONENT	LOCATION	201-PG	FIG.	CONN
Combination Switch	On Steering Column	06	A	202-00A1
Fuse Block 2	Under LH I/P	06	A	
Headlamp Relay 2	Center I/P, behind Blower Speed Selector Switch	06	A	202-15A3
Instrument Panel Cluster Assembly	LH I/P	07	A	
C2 (10 Terminals)	I/P Harness to I/P Cluster Assembly, behind I/P Cluster Assembly	07	A	81-04
C3 (13 Terminals)	I/P Harness to I/P Cluster Assembly, behind I/P Cluster Assembly	07	A	81-05
Stoplamp Switch	Under LH I/P, above Brake Pedal	06	A	
Turn/Hazard Relay	RH I/P, behind I/P Compartment in front of Blower Motor			
C200 (22 Cavities)	Main Harness to I/P Harness, LH I/P near Fuse Block 2	06	A	202-06A1
C202 (22 Cavities)	Main Harness to Floor Harness, LH I/P near G200	06	A	202-08A1
C211 (16 Cavities)	I/P Harness to Floor Harness, LH I/P, near "A" Pillar	07	A	202-09A1
C400 (12 Cavities) (2-Door)	Floor Harness to Rear Lamp Harness, behind LH Rear Wheelhousing	10	A	202-11A2
C400 (10 Cavities) (4-Door)	Floor Harness to Rear Lamp Harness, behind LH Rear Wheelhousing	10	A	202-11A1
C402 (6 Cavities)	Rear Lamp Harness to RH Rear Combination Lamp Jumper Harness, behind RH Rear Wheelhousing			
C403 (2 Cavities) (2-Door)	Rear Lamp Harness to Rear Door Harness, behind RH Rear Wheelhousing	10	A	
C404 (1 Cavity)	Rear Lamp Harness to Rear Door Harness, behind RH Rear Wheelhousing			
C405 (2 Cavities)				
(4-Door)	Rear Door Harness to Center High Mount Stoplamp Jumper Harness, inside Rear Door, left of License Plate Lamp connector breakout	13	A	
(2-Door)	Rear Door Harness to Center High Mount Stoplamp Jumper Harness, inside center Rear Door	14	A	
C406 (6 Cavities)	Floor Harness to LH Rear Combination Lamp Jumper Harness, behind LH Rear Wheelhousing	10	A	202-15B3
C407 (6 Cavities)	Floor Harness to Trailer Option Harness, behind LH Rear Wheelhousing	10	A	202-15B3
C412 (3 Cavities)	Floor Harness to Rear Wheel Speed Sensor Jumper Harness, behind LH Wheelhousing			
G100	LH Front Inner Fender	00	A	
G104	RH Front Inner Fender near Washer Fluid Reservoir	02	A	
G200	Behind LH I/P, above Fuse Block 2	06	A	
G201	Behind RH I/P, near Blower Assembly	06	A	

COMPONENT	LOCATION	201-PG	FIG.	CONN
G300	LH Rear Passenger Compartment, behind Trim Panel			
	(4-Door)	12		A
	(2-Door)	08		A
G400	Inside Rear Door near License Plate Lamps			
	(4-Door)	13		A
	(2-Door)	14		A
G402 (2-Door)	Behind LH Rear Wheelhousing			
P200	LH Engine Compartment on Bulkhead, near Brake Master Cylinder	04		A
P201	RH Rear Engine Compartment on Bulkhead, near Battery	01		A
P300 (2-Door)	LH "A" Pillar, under I/P, behind LH Kick Panel	08		A
P400	Rear Door			
	(2-Door)	14		A
	(4-Door)	13		A
P401	Rear of Vehicle, right of LH Frame Rail	10		A
P402	Rear of Vehicle, left of RH Frame Rail	10		A
S103	Main Harness, behind RH Headlamps			
S118	Main Harness, behind RH Headlamps			
S119	Main Harness, behind LH Headlamps			
S120	Main Harness, behind LH Headlamps			
S203	Main Harness, behind I/P left of Steering Column			
S208	Main Harness, near Fuse Block 2			
S212	Main Harness, left of Steering Column			
S214	Main Harness, near I/P left of Steering Column			
S220	Main Harness, near I/P left of Steering Column			
S221	I/P Harness near, C201 breakout			
S229	Main Harness, near I/P left of Steering Column			
S231	Main Harness, RH side of I/P, near Blower Speed Selector Switch			
S232	Main Harness, RH side of I/P, near Blower Speed Selector Switch			
S233	Floor Harness 1, near LH Rear Wheelhousing			
S255	Main Harness, left of Steering Column			
S256	I/P Harness near, LH Front Speaker			
S257	Main Harness, near Engine Control Module (ECM)			
S258	I/P Harness, near LH Front Speaker			

EXTERIOR LIGHTS

COMPONENT	LOCATION	201-PG FIG. CONN
S260	Main Harness, near Blower Speed Selector Switch	
S262	Main Harness, left of Steering Column	
S274	Main Harness, near Engine Control Module (ECM)	
S400	Rear Door Harness, near License Plate Lamps	
S401	Rear Lamp Harness, near LH Rear Combination Lamp	
S402	Rear Lamp Harness, near RH Rear Combination Lamp	
S403	Rear Lamp Harness, near RH Rear Combination Lamp	
S404	Floor Harness 1, near LH Rear Combination Lamp	
S405	Rear Door Harness, near License Plate Lamps	
S407	Rear Door Harness, near License Plate Lamps	
S408	Rear Lamp Harness, near LH Rear Combination Lamp	
S409	Floor Harness 1, near LH Rear Combination Lamp	
S410	Rear Door Harness, near License Plate Lamps	
S411	Floor Harness 1, near LH Rear Wheelhousing	
S413	Floor Harness 1, near LH Rear Wheelhousing	
S414	LH Rear Combination Lamp Jumper, near LH Rear Combination Lamp	
S415	RH Rear Combination Lamp Jumper, near RH Rear Combination Lamp	
S416	Rear Lamp Harness, near RH Rear Combination Lamp connector breakout	
S417	Floor Harness 1 near LH Rear Wheelhousing	

TROUBLESHOOTING HINTS

1. For inoperative Park Lamps:
   - Check the TAIL DOME Fuse with a fuse tester.
   - Check that HEADLAMP RELAY 2 connector is secure.
   - Check for an open or shorted filament within the inoperative bulb.
   - Check that grounds G100, G104, G200, G300, G400 and G402 (2 door) are clean and tight.
2. For inoperative Turn/Hazard Lamps:
   - Check the HAZARD Fuse with a fuse tester.
   - Check the TURN BACK Fuse with a fuse tester.
   - Check that the TURN/HAZARD RELAY connector is secure.
   - Check for an open or shorted filament within the inoperative bulb.
   - Check that grounds G100, G104, G200, G201, and G300 are clean and tight.
3. For inoperative Stoplamps:
   - Check the STOP HORN Fuse with a fuse tester.
   - Check that the STOPLAMP SWITCH is properly adjusted.
   - Check for an open or shorted filament within the inoperative bulb.
   - Check that grounds G300 and G400 are clean and tight.
4. Before component replacement, check for poor connections at related component and in-line harness connector terminal connections.

SYSTEM DIAGNOSIS

TEST	RESULT	ACTION
1. TURN HEADLAMP/DIMMER SWITCH to the "PARK" position.	All FRONT SIDE MARKER LAMPS and PARK LAMPS are ON. All REAR SIDE MARKER LAMPS, TAILLAMPS and LICENSE PLATE LAMPS are ON.	GO to step 2.
	All PARK LAMPS, SIDE MARKER LAMPS, TAILLAMPS and LICENSE PLATE LAMPS are inoperative.	GO to step 8.
	The RH FRONT SIDE MARKER LAMP and the RH FRONT PARK LAMP are inoperative.	Check for an open in RED/YEL wire between S231 and S118. If OK, repair open in BLK wire between S103 and G104.
	The RH FRONT PARK LAMP is inoperative.	Check for an open in RED/YEL wire between S118 and RH FRONT PARK/TURN LAMP. If OK, repair open in BLK wire between S103 and the RH FRONT PARK/TURN LAMP.
	The RH FRONT SIDE MARKER LAMP is inoperative.	Check for an open in RED/YEL wire between S118 and RH FRONT SIDE MARKER LAMP. If OK, repair open in BLK wire between S103 and RH FRONT SIDE MARKER LAMP.
	The LH FRONT SIDE MARKER LAMP and LH FRONT PARK LAMP are inoperative. All REAR SIDE MARKER, TAILLAMPS and LICENSE PLATE LAMPS are inoperative.	Repair open in RED/YEL wire between S231 and S232.
	The LH FRONT SIDE MARKER LAMP and LH FRONT PARK LAMP are inoperative.	Check for an open in RED/YEL wire between S232 and S119. If OK, repair open in BLK wire between S120 and G100.
	The LH FRONT PARK LAMP is inoperative.	Check for an open in RED/YEL wire between S119 and LH FRONT PARK/TURN LAMP. If OK, repair open in BLK wire between S120 and LH FRONT PARK/TURN LAMP.
	The LH FRONT SIDE MARKER LAMP is inoperative.	Check for an open in RED/YEL wire between S119 and LH FRONT SIDE MARKER LAMP. If OK, repair open in BLK wire between S120 and LH FRONT SIDE MARKER LAMP.
	The REAR SIDE MARKER, TAILLAMPS and LICENSE PLATE LAMPS are inoperative.	Repair open in RED/YEL wire between S232 and S233.
	The LH TAILLAMP is inoperative.	Check for an open in RED/YEL wire between S233 and LH REAR COMBINATION LAMP. If OK, repair open in BLK wire between S404 and LH REAR COMBINATION LAMP.
	The RH TAILLAMP, LH and RH REAR SIDE MARKER LAMPS and LH and RH LICENSE PLATE LAMPS are inoperative.	Repair open in RED/YEL wire between S233 and S408.

EXTERIOR LIGHTS

TEST	RESULT	ACTION
	The RH TAILLAMP, RH REAR SIDE MARKER LAMP and LH and RH LICENSE PLATE LAMPS are inoperative.	Repair open in RED/YEL wire between S408 and S416.
	The LH REAR SIDE MARKER LAMP is inoperative.	Check for an open in RED/YEL wire between S408 and LH REAR SIDE MARKER LAMP. If OK, repair open in BLK wire between S401 and LH REAR SIDE MARKER LAMP.
	The RH REAR SIDE MARKER LAMP is inoperative.	Check for an open in RED/YEL wire between S416 and RH REAR SIDE MARKER LAMP. If OK, repair open in BLK wire between S403 and RH REAR SIDE MARKER LAMP.
	The RH TAILLAMP is inoperative.	Check for an open in RED/YEL or RED/BLU wire between S416 and RH REAR COMBINATION LAMP. If OK, repair open in BLK wire between S403 and RH REAR COMBINATION LAMP.
	The LH and RH LICENSE PLATE LAMPS are inoperative.	Repair open in RED/YEL wire between S407 and S416.
	The LH LICENSE PLATE LAMP is inoperative.	Check for an open in RED/YEL wire between S407 and LH LICENSE PLATE LAMP. If OK, repair open in BLK wire between S400 and LH LICENSE PLATE LAMP.
	The RH LICENSE PLATE LAMP is inoperative.	Check for an open in RED/YEL wire between S407 and RH LICENSE PLATE LAMP. If OK, repair open in BLK wire between S400 and RH LICENSE PLATE LAMP.
2. TURN HEADLAMP/DIMMER SWITCH to OFF. Press HAZARD SWITCH to ON.	The FRONT PARK/TURN LAMPS and REAR TURN LAMPS flash 80-90 times per minute. LH and RH TURN INDICATORS flash continuously.	GO to step 3.
	All PARK LAMPS, SIDE MARKER LAMPS, TAILLAMPS and LICENSE PLATE LAMPS remain lit with the HEADLAMP/DIMMER SWITCH in the "OFF" position.	GO to step 13.
	The FRONT PARK/TURN LAMPS, REAR TURN LAMPS and TURN INDICATORS do not flash.	GO to step 15.
	All LH TURN LAMPS and the LH TURN INDICATOR are inoperative.	Check for an open in GRN/RED wire between S257 and COMBINATION SWITCH. If OK, replace COMBINATION SWITCH.
	The LH FRONT PARK/TURN LAMP is inoperative.	Check for an open in GRN/RED wire between S257 and LH FRONT PARK/TURN LAMP. If OK, repair open in BLK wire between G100 and LH FRONT PARK/TURN LAMP.
	The LH REAR TURN LAMP and LH TURN INDICATOR are inoperative.	Repair open in GRN/RED wire between S257 and S258.

TEST	RESULT	ACTION
	The LH REAR TURN LAMP is inoperative.	Check for an open GRN/RED wire between S258 and LH REAR COMBINATION LAMP. If OK, repair open in BLK wire between S404 and LH REAR COMBINATION LAMP.
	The LH TURN INDICATOR is inoperative.	Check for an open in GRN/RED wire between S258 and INSTRUMENT PANEL CLUSTER ASSEMBLY. If OK, repair/replace INSTRUMENT PANEL CLUSTER ASSEMBLY PRINTED CIRCUIT.
	The LH and RH REAR TURN LAMPS are inoperative.	Repair open in BLK wire between G300 and S404.
	All RH TURN LAMPS and the RH TURN INDICATOR are inoperative.	Check for an open in GRN/YEL wire between S255 and COMBINATION SWITCH. If OK, replace COMBINATION SWITCH.
	The RH FRONT PARK/TURN LAMP is inoperative.	Check for an open in GRN/YEL wire between S255 and RH FRONT PARK/TURN LAMP. If OK, repair open in BLK wire between G104 and RH FRONT PARK/TURN LAMP.
	The RH REAR TURN LAMP and the RH TURN INDICATOR are inoperative.	Repair open in GRN/YEL wire between S256 and S255.
	The RH REAR TURN LAMP is inoperative.	Check for an open in GRN/YEL wire between S256 and RH REAR TURN LAMP. If OK, repair open in BLK wire between S404 and RH REAR TURN LAMP.
	The RH TURN INDICATOR is inoperative.	Check for an open in GRN/YEL wire between S256 and INSTRUMENT PANEL CLUSTER ASSEMBLY. If OK, repair/replace INSTRUMENT PANEL CLUSTER ASSEMBLY PRINTED CIRCUIT.
	LH and RH TURN INDICATORS are inoperative.	Check for an open in BLK wire between G200 and INSTRUMENT PANEL CLUSTER ASSEMBLY. If OK, repair/replace INSTRUMENT PANEL CLUSTER ASSEMBLY PRINTED CIRCUIT.
	All TURN LAMPS and TURN INDICATORS are lit but do not flash.	GO to step 18.
3. Press HAZARD SWITCH to "OFF" position. Turn IGNITION SWITCH to "ON". Move TURN SWITCH to the "L" position.	LH FRONT PARK/TURN LAMP and LH REAR TURN LAMP flash approximately 80-90 times per minute. LH TURN INDICATOR flashes continuously.	GO to step 4.
	LH FRONT TURN LAMP, LH REAR TURN LAMP and LH TURN INDICATOR are inoperative.	Replace COMBINATION SWITCH.

EXTERIOR LIGHTS

TEST	RESULT	ACTION
4. Move TURN SWITCH to the Neutral position.	LH/RH FRONT TURN LAMP, LH/RH REAR TURN LAMP and the LH/RH TURN INDICATOR are not lit and do not flash.	GO to step 5.
	LH FRONT TURN LAMP, LH REAR TURN LAMP and the LH TURN INDICATOR are still lit (not flashing).	GO to step 20.
	RH FRONT TURN LAMP, RH REAR TURN LAMP and RH TURN INDICATOR are still lit (not flashing).	GO to step 21.
5. Move TURN SWITCH to the "R" position.	RH FRONT PARK/TURN LAMP and RH REAR TURN LAMP flash approximately 80-90 times per minute. RH TURN INDICATOR flashes continuously.	GO to step 6.
	RH FRONT TURN LAMP, RH REAR TURN LAMP and RH TURN INDICATOR are inoperative.	Replace COMBINATION SWITCH.
6. Move TURN SWITCH to the Neutral position. Depress BRAKE PEDAL.	LH TAIL/STOPLAMP, RH TAIL/STOPLAMP and CENTER HIGH MOUNT STOPLAMP are lit.	GO to step 7.
	LH STOPLAMP, RH STOPLAMP and CENTER HIGH MOUNT STOPLAMP are inoperative.	GO to step 22.
	LH STOPLAMP is inoperative.	Check for an open in GRN/WHT wire between S411 and LH REAR COMBINATION LAMP. If OK, repair open in BLK wire between G300 and LH REAR COMBINATION LAMP.
	RH STOPLAMP and CENTER HIGH MOUNT STOPLAMP are inoperative.	Repair open in GRN/WHT wire between S411 and S417.
	LH and RH STOPLAMPS are inoperative.	Repair open in BLK wire between S404 and G300.
	RH STOPLAMP is inoperative.	Check for an open in GRN/WHT wire between S417 and RH REAR COMBINATION LAMP. If OK, repair open in BLK wire between S404 and RH REAR COMBINATION LAMP.
	CENTER HIGH MOUNT STOPLAMP is inoperative.	Check for an open in GRN/WHT wire between S417 and CENTER HIGH MOUNT STOPLAMP. If OK, repair open in BLK wire between G400 and CENTER HIGH MOUNT STOPLAMP.
7. Release BRAKE PEDAL.	All STOPLAMPS go out.	All systems diagnosed in this Section are functioning normally.
	All STOPLAMPS remain lit.	GO to step 23.
8. Remove HEADLAMP RELAY 2. Connect a test lamp from HEADLAMP RELAY 2 connector cavity 2 to ground.	Test lamp lights.	GO to step 9.
	Test lamp does not light.	Repair open in WHT wire between FUSE BLOCK 2 and HEADLAMP RELAY 2.
9. Connect a fused jumper from HEADLAMP RELAY connector cavity 2 to 4.	All PARK LAMPS light.	GO to step 10.
	All PARK LAMPS do not light.	Repair open in RED/YEL wire between S231 and HEADLAMP RELAY 2.

TEST	RESULT	ACTION
10. Connect a test lamp from HEADLAMP RELAY 2 connector cavity 1 to ground.	Test lamp lights.	GO to step 11.
	Test lamp does not light.	Repair open in WHT wire between FUSE BLOCK 2 and HEADLAMP RELAY 2.
11. Connect a test lamp from HEADLAMP RELAY 2 connector cavity 1 to 3.	Test lamp lights.	Replace HEADLAMP RELAY 2.
	Test lamp does not light.	GO to step 12.
12. Backprobe COMBINATION SWITCH connector with a test lamp from cavity 13 to B+.	Test lamp lights.	Check for an open in RED/BLU wire between COMBINATION SWITCH and HEADLAMP RELAY 2. If OK, replace COMBINATION SWITCH.
	Test lamp does not light.	Repair open in BLK wire between G200 and COMBINATION SWITCH.
13. Remove HEADLAMP RELAY 2.	All PARK LAMPS remain lit.	Repair short to voltage in RED/YEL wire.
	All PARK LAMPS go out.	GO to step 14.
14. Connect a test lamp from HEADLAMP RELAY 2 connector cavity 3 to B+.	Test lamp lights.	Check for a short to ground in RED/BLU wire between COMBINATION SWITCH and HEADLAMP RELAY 2. If OK, replace COMBINATION SWITCH.
	Test lamp does not light.	Replace HEADLAMP RELAY 2.
15. Remove TURN/HAZARD RELAY. Connect a test lamp from TURN/HAZARD RELAY connector cavity 3 to ground.	Test lamp lights.	GO to step 16.
	Test lamp does not light.	Check for an open in the WHT/GRN wire between COMBINATION SWITCH and FUSE BLOCK 2 or the YEL/BLU or YEL/WHT wire between the COMBINATION SWITCH and the TURN/HAZARD RELAY. If OK, replace the COMBINATION SWITCH.
16. Connect a test lamp from TURN/HAZARD RELAY connector cavity 1 to B+.	Test lamp lights.	GO to step 17.
	Test lamp does not light.	Repair open in BLK wire between TURN/HAZARD RELAY and G201.
17. Reconnect TURN/HAZARD RELAY. Backprobe TURN/HAZARD RELAY connector with a test lamp from cavity 2 to ground.	Test lamp lights.	Check for an open in GRN wire between TURN/HAZARD RELAY and COMBINATION SWITCH. If OK, replace COMBINATION SWITCH.
	Test lamp does not light.	Replace TURN/HAZARD RELAY.
18. Remove TURN/HAZARD RELAY.	TURN LAMPS go out.	Replace TURN/HAZARD RELAY.
	TURN LAMPS remain lit.	GO to step 19.
19. Disconnect COMBINATION SWITCH connector.	TURN LAMPS go out.	Replace COMBINATION SWITCH.
	LH TURN LAMPS remain lit.	GO to step 20.
	RH TURN LAMPS remain lit.	GO to step 21.
20. Disconnect INSTRUMENT PANEL CLUSTER ASSEMBLY connector C3.	LH TURN LAMPS remain lit.	Repair short to voltage in GRN/RED wire between COMBINATION SWITCH, LH FRONT PARK/TURN LAMP, INSTRUMENT PANEL CLUSTER ASSEMBLY and LH REAR COMBINATION LAMP.
	LH TURN LAMPS go out.	Repair/replace INSTRUMENT PANEL CLUSTER ASSEMBLY PRINTED CIRCUIT.

EXTERIOR LIGHTS

TEST	RESULT	ACTION
21. Disconnect INSTRUMENT PANEL CLUSTER ASSEMBLY connector C2.	TURN LAMPS go out.	Repair short to voltage in GRN/YEL wire between COMBINATION SWITCH, RH FRONT PARK/TURN LAMP, INSTRUMENT PANEL CLUSTER ASSEMBLY and RH REAR COMBINATION LAMP.
	TURN LAMPS remain lit.	Repair/replace INSTRUMENT PANEL CLUSTER ASSEMBLY PRINTED CIRCUIT.
22. Backprobe STOPLAMP SWITCH connector with a test lamp from cavity 1 to ground.	Test lamp does not light.	Repair open in GRN wire between FUSE BLOCK 2 and STOPLAMP SWITCH.
	Test lamp lights.	Check for an open in GRN/WHT wire between STOPLAMP SWITCH and S411. If OK, adjust/replace STOPLAMP SWITCH.
23. Disconnect STOPLAMP SWITCH connector.	STOPLAMPS go out.	Adjust/replace STOPLAMP SWITCH.
	STOPLAMPS remain lit.	Repair short to voltage in GRN/WHT wire between STOPLAMP SWITCH, LH REAR COMBINATION LAMP, RH REAR COMBINATION LAMP and CENTER HIGH MOUNT STOPLAMP.

COMPONENT REPLACEMENT INFORMATION

For component replacement procedures, refer to the section listed below.

Combination Switch ..... Section 3F4
Instrument Panel Cluster Printed Circuit ..... Section 8C
Headlamp Relay 2 ..... Section 8B
Turn/Hazard Relay ..... Section 8B
Stoplamp Switch ..... Section 8B

CIRCUIT OPERATION

PARK/MARKER/TAIL/LICENSE PLATE LAMPS

Voltage is applied at all times through the TAIL DOME Fuse to the coil and contacts in HEADLAMP RELAY 2. With the HEADLAMP/DIMMER SWITCH in the "PARK" or "HEAD" position, the coil is provided a ground through the HEADLAMP/DIMMER SWITCH to G200. The coil becomes energized, closing the contacts in HEADLAMP RELAY 2, applying voltage to the LH and RH FRONT PARK/TURN LAMPS, LH and RH FRONT and REAR SIDE MARKER LAMPS, LH and RH REAR COMBINATION LAMPS and the LH and RH LICENSE PLATE LAMPS.

TURN LAMPS

With the ignition switch in "ON" or "START," voltage is applied through the TURN BACK Fuse and normally closed pole of the HAZARD SWITCH through the TURN/HAZARD RELAY to the TURN SWITCH. When the TURN SWITCH is moved to the "L" position, voltage is applied to the Left Turn Indicator in the INSTRUMENT PANEL CLUSTER ASSEMBLY, the LH FRONT PARK/TURN LAMP, and the LH REAR COMBINATION LAMP (Turn Lamp).

The lamps light immediately and start to flash after the solid state timing unit in the TURN/HAZARD RELAY energizes.

The lamps operate in a similar manner when the TURN SWITCH is moved to the "R" position.

HAZARD LAMPS

Voltage is applied at all times through the HAZARD Fuse to the normally open contacts of the HAZARD SWITCH. With the HAZARD SWITCH pressed, the contacts close, and voltage is applied through the TURN/HAZARD RELAY, back through the HAZARD SWITCH, to the Turn Indicators in the INSTRUMENT PANEL CLUSTER ASSEMBLY, FRONT PARK/TURN LAMPS, and the Turn Lamps in the REAR COMBINATION LAMPS.

The solid state timing unit in the TURN/HAZARD RELAY repeatedly opens and closes a direct circuit from the HAZARD Fuse causing the lamps to flash.

STOPLAMPS

Voltage is applied at all times through the STOP HORN Fuse to the normally open STOPLAMP SWITCH. When the brake pedal is depressed, the STOPLAMP SWITCH closes and voltage is applied to the TAIL/STOPLAMPS in the LH and RH REAR COMBINATION LAMPS and the CENTER HIGH MOUNT STOPLAMP. Because the TAIL/STOPLAMPS are dual filament, the Stoplamps will operate even if the Taillamps are already on.