

NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTED

REF	DESCRIPTION	FROM	NOTE	COLOR	NO
PLUG 1					
1	BUS INT LGT RLY	P1-1	MIL SPEC	BLU	14
2	SEAT LGTS RLY	P1-2		BRN	16
3	LWR DASH MSTR PWR	P1-4		BRN	4
4	WIPER DELAY SW	P1-5		BLK	2102C
5	WIPER DELAY	P1-7		BLU	2102B
6	FLOOR HT TEMP CNTL	P1-8		RED	41
7	UP DASH GUAGE DIM	P1-9		BLU	1310A
8	SIG GND	P1-10		WHT	1209D
9	MIRROR SW LGT	P1-11		WHT	1208T
10	CLR LGTS	P1-12		WHT	1203B
11	CLR LGTS	P1-13		GRN/BLK	1310B
12	CLR LGTS	P1-14		GRN/BLK	1310G
13	ENG BRK LOW	P1-16		RED/WHT	1517J
14	ENG BRK HIGH	P1-17		RED	1517H
15	DEST SIGN WRG	P1-18		GRN	17
16	FLOOR HT TEMP CNTL	P1-19		GRN	42
17	FLOOR HT TEMP CNTL	P1-20		YEL	44
18	CRUISE ENB	P1-21		BLU	1504
19	CRUISE RESUME	P1-22		BLU/YEL	1508A
20	CRUISE SET	P1-23		YEL/RED	1508B
21	ENG BRK PRESELECT	P1-24		PUR	1517D
PLUG 2					
22	INTERIOR MASTER	P2-2		BLK	1101G
23	BACKUP LGT PWR	P2-4		YEL	1322C
24	BACKUP LGTS	P2-5		BLU	1322J
25	SPEED SIG	P2-6		BLU/BLK	1419B
26	TACH SIG	P2-7		GRY	1406
27	INTERIOR MASTER	P2-9		RED	1519
28	LT DOCKING LGTS	P2-10		GRN	1329B
29	RT DOCKING LGTS	P2-11		GRN	1329A
30	CMPT LOCKS (LOCK)	P2-12		BLU	2603
31	CMPT LOCKS (UNLOCK)	P2-13		BLU/BLK	2603A
32	MIRROR HEAT	P2-16		BLK	7
33	MIRROR HT & SW PWR	P2-17		BLK/YEL	25
34	DRIVING LGT RLY	P2-18		BLK	1308D
35	LT MIRROR UP&DWN	P2-19		RED	25
36	LT MIRROR LT&RT	P2-20		BRN	25
37	LT MIRROR COMMON	P2-21		ORG/BLK	25
38	RT MIRROR UP&DWN	P2-22		GRN	25
39	RT MIRROR LT&RT	P2-23		YEL	25
40	RT MIRROR COMMON	P2-24		BLU	25
PLUG 3					
41	INSTRUMENT GROUND	P3-1	'A'	WHT	1201A
41	DIMMER GROUND	P3-2	'A'	WHT	14
41	GND LWR DASH	P3-3	'A'	WHT	14
42	DOOR LOCK RLY	P3-4		ORG/BLK	18
43	ROOF VENT FAN SW PWR	P3-5		PNK	3

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REF	DESCRIPTION	FROM	NOTE	COLOR	NO
44	PRK LGT PWR	P3-6		GRN/BLK	1301G
45	HEADLIGHT WRG	P3-7		GRN/BLK	1301B
46	ROOF VENT FAN RLY	P3-8		BRN	2302B
47	PRK LGT&DIMMERS	P3-9		BRN	1315B
48	HIGH BEAM IND (+)	P3-10		GRN/BLK	1301J
49	LOW COOLANT IND	P3-11		BLU	20
50	HIGH COOLANT IND	P3-12		GRN/BLK	1416B
51	PRK BRK IND	P3-13		WHT/BLK	1515
52	LOW OIL PRESS IND	P3-14		BLU	17
53	HIGH TRANS TEMP	P3-15		GRN	1405
54	WARN LGTS PWR	P3-16		BLK	1102J
55	STEP LIGHT WRG	P3-17		YEL	27
56	HAZARD LGT SW SIG	P3-18		GRN/BLK	1332B
57	LT TURN SIG	P3-19		YEL	13
58	RT TURN SIG	P3-20		GRN	1323D
59	ABS WARN SIG	P3-21		GRN	1430
60	STEP LGT PWR	P3-23		BLU	8
----- PLUG 5 -----					
61	ENG BRK HIGH	P5-2		RED	1517H
62	ENG BRK LOW	P5-3		RED/WHT	1517J
63	LOW COOLANT SIG	P5-5		BLU	1420D
64	DC VOLTS ENG PWR	P5-6		BLU	1434A
65	CHASSIS GND	P5-7		WHT	1201A
66	PRK BRK IND	P5-8		WHT/BLK	1515
67	CMPT LOCKS (LOCK)	P5-9		BLU	2603
68	CMPT LOCKS (UNLOCK)	P5-10		BLU/BLK	2603A
69	CLR LGTS	P5-12		GRN/BLK	1310B
70	CLR LGTS	P5-13		WHT	1203B
71	LT DOCKING LGTS	P5-17		GRN	1329B
72	RT DOCKING LGTS	P5-18		GRN	1329A
73	INTERIOR MASTER	P5-19		RED	1519 ✓
74	FIRE ALARM SIG	P5-20		RED	1433A
75	SOL IGN FEED	P5-21		BLK	1102G
76	CLR LGTS	P5-24		GRN/BLK	1310G
----- PLUG 6 -----					
77	UPPER DASH GROUND	P6-1	'A'	WHT	14
78	OIL TEMP SIG	P6-2		BLU/BLK	1410
79	DRV & ENT LGTS PWR	P6-3		GRN	21
80	WATER TEMP SIG	P6-4		GRN	1416A
81	HDLT ALERT LGT PWR	P6-5		BRN	1315B
82	OIL PRESS SIG	P6-6		BLU/BLK	1417A
83	TRANS OIL TEMP SIG	P6-8		GRN	1405A
84	UP DASH GUAGE DIM	P6-9		BLU	1310A
85	FUEL LEVEL SIG	P6-10		TAN	1403
86	DRV DOME LGT	P6-11		YEL/BLK	10
87	DC VOLTS ENG PWR	P6-12		BLU	1434A
88	ENTRANCE LGT	P6-13		BLK/YEL	11
89	LOW AIR	P6-14		BRN	1431

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REF	DESCRIPTION	FROM	NOTE	COLOR	NO
90	UPR DASH IGN	P6-15		BLK	1102J
91	HDLT ALERT LGT	P6-16		WHT	1208U
92	FIRE ALARM SIG	P6-17		RED	1433A
PLUG 8					
93	PRK LGT&DIMMERS	P8-2		BRN	1315B
94	PRK LGT PWR	P8-3		GRN/BLK	1301G
95	HEADLIGHT WRG	P8-4		GRN/BLK	1301B
96	IGN SW BAT	P8-7		BLK	1101G
97	DOOR LOCK NEU SIG	P8-8		WHT/BLK	1515J
98	WARN LGTS PWR	P8-10		BLK	1102J
PLUG 9					
99	ROOF VENT FAN SW PWR	P9-3		PNK	3
100	BATHRM PWR	P9-4		PUR	7
101	RECEPT DASH HOT	P9-5	MIL SPEC	GRN	13
102	COMP LGT PWR	P9-6		YEL	8
103	MONITOR PWR	P9-7		GRN	15
104	LWR DASH MSTR PWR	P9-10		BRN	4
105	STEP LGT PWR	P9-13		BLU	8
106	DRV & ENT LGTS PWR	P9-14		GRN	21
107	RADIO MEMORY	P9-19		GRN	19
108	CB RADIO PWR	P9-20		GRN	8
109	DOOR LOCK NEU SIG	P9-22		WHT/BLK	1515J
110	DOOR LOCK RLY ^{MASTER RLY}	P9-23		ORG/BLK	18
111	HAZARD LGT SW SIG	P9-24		GRN/BLK	1332B
PLUG 10					
112	FLOOR HEAT PWR	P10-1		BLU	49
113	MIRROR HT & SW PWR	P10-2		BLK/YEL	25
114	STOP ENG BUZZ PWR	P10-3		PUR	53
115	LOAD CENTER GND	P10-8		WHT	14
116	BUS INTERIOR LGTS RH	P10-9		BRN/ORG	8
117	BUS INT LGT RLY	P10-10		BLU	14
118	BUS INTERIOR LGTS LH	P10-11		YEL/BLK	3
119	SEAT LGTS RH & LH	P10-12		BLK/YEL	26
120	SEAT LGTS RLY	P10-14		BRN	16
121	TOP DOOR LOCK OVRD	P10-18	ADD UPPER SIG	GRN	25
122	LOW COOLANT SIG	P10-19		BLU	1420D
123	LOW COOLANT IND	P10-20		BLU	20
124	LT TURN SIG	P10-21		YEL	13
125	LT TURN SIG	P10-22		YEL	1313C
126	OIL PRESS SIG	P10-23		BLU/BLK	1417B
127	LOW OIL PRESS IND	P10-24		BLU	17
PLUG 11					
128	OIL TEMP SIG	P11-1		BLU/BLK	1410
129	OIL PRESS SIG	P11-2		BLU/BLK	1417A
130	CRUISE ENB	P11-4		BLU	1504
131	CRUISE RESUME	P11-5		BLU/YEL	1508A
132	CRUISE SET	P11-6		YEL/RED	1508B
133	WATER TEMP SIG	P11-7		GRN	1416A

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REF	DESCRIPTION	FROM	NOTE	COLOR	NO
134	IGN SW IGN	P11-8		PNK	1102A
135	IGN SW START	P11-10		PUR	1115A
136	ABS WARN SIG	P11-11		GRN	1430
137	SPEED SIG	P11-12		BLU/BLK	1419B
138	FUEL LEVEL SIG	P11-13		TAN	1403
139	HORN SIG	P11-14		GRN	2107A
140	SHIFTER ILLUMINATION	P11-16		BLU	1310A
141	HIGH TRANS TEMP	P11-18		GRN	1405
142	ENG BRK PRESELECT	P11-19		PUR	1517D
143	LOW AIR	P11-20		BRN	1431
144	OIL PRESS SIG	P11-21		BLU/BLK	1417B
145	HIGH COOLANT IND	P11-22		GRN/BLK	1416B
146	TACH SIG	P11-23		GRY	1406
147	TRANS OIL TEMP SIG	P11-24		GRN	1405A
PLUG 12					
148	RADIO MEMORY	P12-2		GRN	19
149	LEFT SPEAKERS (+)	P12-8		RED	1
150	LEFT SPEAKERS (-)	P12-9		WHT	1
151	RIGHT SPEAKERS (+)	P12-10		RED	2
152	RIGHT SPEAKERS (-)	P12-11		WHT	2
153	IGN SW BAT	P12-12		BLK	1101G
154	IGN SW IGN	P12-13		PNK	1102A
155	IGN SW START	P12-14		PUR	1115A
PLUG 13					
156	LEFT SPEAKERS (+)	P13-1		RED	1
157	LEFT SPEAKERS (-)	P13-2		WHT	1
158	RIGHT SPEAKERS (+)	P13-3		RED	2
159	RIGHT SPEAKERS (-)	P13-4		WHT	2
160	MAP LGT PWR	P13-7		BLK	1101G
161	BUS INTERIOR LGTS RH	P13-9		BRN/ORG	8
162	BUS INTERIOR LGTS LH	P13-10		YEL/BLK	3
163	SEAT LGTS RH & LH	P13-11		BLK/YEL	26
164	UPR AISLE LGTS RH	P13-12		YEL/BLK	22
165	UPR AISLE LGTS LH	P13-13		YEL	22
166	BATHRM PWR	P13-19		PUR	7
167	DRV DOME LGT	P13-22		YEL/BLK	10
168	ENTRANCE LGT	P13-23		BLK/YEL	11
PLUG 16					
169	GROUND	P16-1	MIL SPEC	WHT	14
170	TAG DUMP	P16-2	MIL SPEC	BLU	1808B
171	ENT DOOR & HAZARD	P16-3	MIL SPEC	BLK	1101G
172	ENT DOOR OPEN	P16-4	MIL SPEC	BRN	8
173	ENT DOOR CLOSE	P16-5	MIL SPEC	BLK	8
174	HAZARD CNTL	P16-6	MIL SPEC	GRN/BLK	1332B
175	SHIFTER PNL IGN	P16-7		BLK	1102J
176	STOP ENG SIG	P16-8	MIL SPEC	PUR	1427
177	CHECK ENG SIG	P16-9	MIL SPEC	PUR/WHT	1426
178	STOP ENG OVRD	P16-10	MIL SPEC	BRN/RED	1513A

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REF	DESCRIPTION	FROM	NOTE	COLOR	NO
179	SIG GND	P16-11	MIL SPEC	WHT	1209D
180	RECEPT DASH HOT	P16-12	MIL SPEC	GRN	13
181	DASH FAN WRG	P16-13	MIL SPEC	RED	5
----- PLUG 18 -----					
182	HAZARD CNTL	P18-5	MIL SPEC	GRN/BLK	1332B
183	RT TURN SIG	P18-6		GRN	1323D
184	LT TURN SIG	P18-7		YEL	1313C
185	HIGH BEAM IND (+)	P18-8		GRN/BLK	1301J
186	TAG DUMP	P18-10	MIL SPEC	BLU	1808B
187	MIRROR SW LGT	P18-11		WHT	1208T
188	BACKUP LGT PWR	P18-13		YEL	1322C
189	HDLT ALERT LGT	P18-14		WHT	1208U
190	DRIVING LGT RLY	P18-15		BLK	1308D
191	BACKUP LGTS	P18-17		BLU	1322J
192	ROOF HATCH BUZZER	P18-23		RED/BLK	2302A
193	ROOF VENT FAN RLY	P18-24		BRN	2302B
----- PLUG 23 -----					
194	SIG GND	P23-1	MIL SPEC	WHT	1209D
195	CHECK ENG SIG	P23-5	MIL SPEC	PUR/WHT	1426
196	STOP ENG SIG	P23-6	MIL SPEC	PUR	1427
197	STOP ENG OVRD	P23-8	MIL SPEC	BRN/RED	1513A
----- PLUG 27 -----					
198	KNEEL SW PWR	P27-A		WHT/BLK	1515
199	KNEELING RLY	P27-B		WHT/BLK	1515J

REVISION LOG

DESCRIPTION	ECN	REV.
WIRING CHANGE FOR ELECTRICAL NOISE	9796	A

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REF	DESCRIPTION	FROM	NOTE	COLOR	NO
1	BUS INT LGT RLY	P1-1		BLU	14
2	SEAT LGTS RLY	P1-2		BRN	16
3	LWR DASH MSTR PWR	P1-4		BRN	4
4	WIPER DELAY SW	P1-5		BLK	2102C
5	WIPER DELAY	P1-7		BLU	2102B
7	FLOOR HT TEMP CNTL	P1-8		RED	41
8	UP DASH GUAGE DIM	P1-9		BLU	1310A
9	SIG GND	P1-10	MIL SPEC	WHT	1209D
10	MIRROR SW LGT	P1-11		WHT	1208T
11	CLR LGTS	P1-12		WHT	1203B
12	CLR LGTS	P1-13		GRN/BLK	1310B
13	CLR LGTS	P1-14		GRN/BLK	1310G
14	ENG BRK ENB	P1-15		BLU	1517D
15	ENG BRK LOW	P1-16		WHT/BLK	1517B
16	ENG BRK HIGH	P1-17		BLU/BLK	1517A
17	DEST SIGN WRG	P1-18		GRN	17
18	FLOOR HT TEMP CNTL	P1-19		GRN	42
19	FLOOR HT TEMP CNTL	P1-20		YEL	44
20	CRUISE ENB	P1-21		BLU	1504
21	CRUISE RESUME	P1-22		BLU/YEL	1508A
22	CRUISE SET	P1-23		YEL/RED	1508B
23	ENG BRK PRESELECT	P1-24		PUR	1517D
24	ENT DOOR & HAZARD	P2-2	MIL SPEC	BLK	1101G
25	BACKUP LGT PWR	P2-4		YEL	1322C
26	BACKUP LGTS	P2-5		BLU	1322J
27	SPEED SIG	P2-6		BLU/BLK	1419B
28	TACH SIG	P2-7		GRY	1406
29	INTERIOR MASTER	P2-9		RED	1519
30	LT DOCKING LGTS	P2-10		GRN	1329B
31	RT DOCKING LGTS	P2-11		GRN	1329A
32	CMPT LOCKS (LOCK)	P2-12		BLU	2603
33	CMPT LOCKS (UNLOCK)	P2-13		BLU/BLK	2603A
34	MIRROR HEAT	P2-16		BLK	7
35	MIRROR HT & SW PWR	P2-17		BLK/YEL	25
36	DRIVING LGT RLY	P2-18		BLK	1308D
37	LT MIRROR UP&DWN	P2-19		RED	25
38	LT MIRROR LT&RT	P2-20		BRN	25
39	LT MIRROR COMMON	P2-21		ORG/BLK	25
40	RT MIRROR UP&DWN	P2-22		GRN	25
41	RT MIRROR LT&RT	P2-23		YEL	25
42	RT MIRROR COMMON	P2-24		BLU	25
43	INSTRUMENT GROUND	P3-1	'A'	WHT	1201A
43	DIMMER GROUND	P3-2	'A'	WHT	14
43	GND RT DASH	P3-3		WHT	14
44	DOOR LOCK RLY	P3-4		ORG/BLK	18
45	ROOF VENT FAN SW PWR	P3-5		PNK	3

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REF	DESCRIPTION	FROM	NOTE	COLOR	NO
46	PRK LGT PWR	P3-6		GRN/BLK	1301G
47	HEADLIGHT WRG	P3-7		GRN/BLK	1301B
48	ROOF VENT FAN RLY	P3-8		BRN	2302B
49	PRK LGT&DIMMERS	P3-9		BRN	1315B
50	HIGH BEAM IND (+)	P3-10		GRN/BLK	1301J
51	LOW COOLANT IND	P3-11		BLU	20
52	HIGH COOLANT IND	P3-12		GRN/BLK	1416B
53	PRK BRK IND	P3-13		WHT/BLK	1515G
54	LOW OIL PRESS IND	P3-14		BLU	17
55	HIGH TRANS TEMP	P3-15		GRN	1405
56	WARN LGTS PWR	P3-16		BLK	1102J
57	STEP LIGHT WRG	P3-17		YEL	27
58	HAZARD LGT SW SIG	P3-18		GRN/BLK	1332B
59	LT TURN SIG	P3-19		YEL	13
60	RT TURN SIG	P3-20		GRN	1323D
61	ABS WARN SIG	P3-21		GRN	1430
62	STEP LGT PWR	P3-23		BLU	8
63	ENG BRK HIGH	P5-2		BLU/BLK	1517A
64	ENG BRK LOW	P5-3		WHT/BLK	1517B
65	LOW COOLANT SIG	P5-5		BLU	1420D
66	DC VOLTS ENG PWR	P5-6		BLU	1434A
67	CHASSIS GND	P5-7		WHT	1201A
68	KNEEL SW PWR	P5-8		WHT/BLK	1515G
69	CMPT LOCKS (LOCK)	P5-9		BLU	2603
70	CMPT LOCKS (UNLOCK)	P5-10		BLU/BLK	2603A
71	ENG BRK ENB	P5-11		BLU	1517D
72	CLR LGTS	P5-12		GRN/BLK	1310B
73	CLR LGTS	P5-13		WHT	1203B
74	LT DOCKING LGTS	P5-17		GRN	1329B
75	RT DOCKING LGTS	P5-18		GRN	1329A
76	INTERIOR MASTER	P5-19		RED	1519
77	FIRE ALARM SIG	P5-20		RED	1433A
78	SOL IGN FEED	P5-21		BLK	1102G
79	CLR LGTS	P5-24		GRN/BLK	1310G
80	UPPER DASH GROUND	P6-1	'A'	WHT	14
81	OIL TEMP SIG	P6-2		BLU/BLK	1410
82	DRV & ENT LGTS PWR	P6-3		GRN	21
83	WATER TEMP SIG	P6-4		GRN	1416A
84	HDLT ALERT BUZZ PWR	P6-5		BRN	1315B
85	OIL PRESS SIG	P6-6		BLU/BLK	1417A
86	TRANS OIL TEMP SIG	P6-8		GRN	1405A
87	SHIFTER ILLUMINATION	P6-9		BLU	1310A
88	FUEL LEVEL SIG	P6-10		TAN	1403
89	DRV DOME LGT	P6-11		YEL/BLK	10
90	DC VOLTS ENG PWR	P6-12		BLU	1434A
91	ENTRANCE LGT	P6-13		BLK/YEL	11

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REF	DESCRIPTION	FROM	NOTE	COLOR	NO
92	LOW AIR	P6-14		BRN	1431
93	RH UPR IGN	P6-15		BLK	1102J
94	HDLT ALERT LGT	P6-16		WHT	1208U
95	FIRE ALARM SIG	P6-17		RED	1433A
96	RH UPR IGN	P7-1		BLK	1102J
97	RECEPT DASH GND	P7-2		WHT	14
98	ENG PROTECT SIG	P7-3		YEL	1424
99	STOP ENG SIG	P7-4	MIL SPEC	PUR	1427
100	CHECK ENG SIG	P7-5	MIL SPEC	PUR/WHT	1426
101	DASH FAN WRG	P7-6		RED	5
102	RECEPT DASH HOT	P7-7		GRN	13
103	HDLT ALERT LGT PWR	P8-2		BRN	1315B
104	PRK LGT PWR	P8-3		GRN/BLK	1301G
105	HEADLIGHT WRG	P8-4		GRN/BLK	1301B
106	MAP LGT PWR	P8-7		BLK	1101G
107	KNEELING RLY	P8-8		WHT/BLK	1515J
108	UPR DASH IGN	P8-10		BLK	1102J
109	ROOF VENT FAN SW PWR	P9-3		PNK	3
110	BATHRM PWR	P9-4		PUR	7
111	RECEPT DASH HOT	P9-5		GRN	13
112	COMP LGT PWR	P9-6		YEL	8
113	MONITOR PWR	P9-7		GRN	15
114	LWR DASH MSTR PWR	P9-10		BRN	4
115	STEP LGT PWR	P9-13		BLU	8
116	DRV & ENT LGTS PWR	P9-14		GRN	21
117	RADIO MEMORY	P9-19		GRN	19
118	CB RADIO PWR	P9-20		GRN	8
119	DOOR LOCK NEU SIG	P9-22		WHT/BLK	1515J
120	DOOR LOCK RLY	P9-23		ORG/BLK	18
121	HAZARD LGT SW SIG	P9-24		GRN/BLK	1332B
122	FLOOR HEAT PWR	P10-1		BLU	49
123	MIRROR HT & SW PWR	P10-2		BLK/YEL	25
124	STOP ENG BUZZ PWR	P10-3		PUR	53
125	LOAD CENTER GND	P10-8		WHT	14
126	BUS INTERIOR LGTS RH	P10-9		BRN/ORG	8
127	BUS INT LGT RLY	P10-10		BLU	14
128	BUS INTERIOR LGTS LH	P10-11		YEL/BLK	3
129	SEAT LGTS RH & LH	P10-12		BLK/YEL	26
130	SEAT LGTS RLY	P10-14		BRN	16
131	TOP DOOR LOCK OVRD	P10-18		GRN	25
132	LOW COOLANT SIG	P10-19		BLU	1420D
133	LOW COOLANT IND	P10-20		BLU	20
134	LT TURN SIG	P10-21		YEL	13
135	LT TURN SIG	P10-22		YEL	1313C

NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTE

REF	DESCRIPTION	FROM	NOTE	COLOR	NO
136	LOW OIL PRESS SIG	P10-23		BLU/BLK	1417B
137	LOW OIL PRESS IND	P10-24		BLU	17
138	OIL TEMP SIG	P11-1		BLU/BLK	1410
139	OIL PRESS SIG	P11-2		BLU/BLK	1417A
140	ENG PROTECT SIG	P11-3		YEL	1424
141	CRUISE ENB	P11-4		BLU	1504
142	CRUISE RESUME	P11-5		BLU/YEL	1508A
143	CRUISE SET	P11-6		YEL/RED	1508B
144	WATER TEMP SIG	P11-7		GRN	1416A
145	SOL IGN FEED	P11-8		PNK	1102A
146	IGN SW START	P11-10		PUR	1115A
147	ABS WARN SIG	P11-11		GRN	1430
148	SPEED SIG	P11-12		BLU/BLK	1419B
149	FUEL LEVEL SIG	P11-13		TAN	1403
150	HORN SIG	P11-14		GRN	2107A
151	SHIFTER ILLUMINATION	P11-16		BLU	1310A
152	HIGH TRANS TEMP	P11-18		GRN	1405
153	ENG BRK PRESELECT	P11-19		PUR	1517D
154	LOW AIR	P11-20		BRN	1431
155	LOW OIL PRESS IND	P11-21		BLU/BLK	1417B
156	HIGH COOLANT IND	P11-22		GRN/BLK	1416B
157	TACH SIG	P11-23		GRY	1406
158	TRANS OIL TEMP SIG	P11-24		GRN	1405A
159	RADIO MEMORY	P12-2		GRN	19
160	LEFT SPEAKERS (+)	P12-8		RED	1
161	LEFT SPEAKERS (-)	P12-9		WHT	1
162	RIGHT SPEAKERS (+)	P12-10		RED	2
163	RIGHT SPEAKERS (-)	P12-11		WHT	2
164	IGN SW BAT	P12-12		BLK	1101G
165	IGN SW IGN	P12-13		PNK	1102A
166	IGN SW START	P12-14		PUR	1115A
167	LEFT SPEAKERS (+)	P13-1		RED	1
168	LEFT SPEAKERS (-)	P13-2		WHT	1
169	RIGHT SPEAKERS (+)	P13-3		RED	2
170	RIGHT SPEAKERS (-)	P13-4		WHT	2
171	INTERIOR MASTER	P13-7		BLK	1101G
172	BUS INTERIOR LGTS RH	P13-9		BRN/ORG	8
173	BUS INTERIOR LGTS LH	P13-10		YEL/BLK	3
174	SEAT LGTS RH & LH	P13-11		BLK/YEL	26
175	BATHRM PWR	P13-19		PUR	7
176	DRV DOME LGT	P13-22		YEL/BLK	10
178	ENTRANCE LGT	P13-23		BLK/YEL	11
179	GROUND	P16-1	MIL SPEC	WHT	14
180	TAG DUMP	P16-2	MIL SPEC	BLU	1808B

NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTE

REF	DESCRIPTION	FROM	NOTE	COLOR	NO
181	ROOF HATCH BUZZER	P16-3		BLK	1101G
182	ENT DOOR OPEN	P16-4	MIL SPEC	BRN	8
183	ENT DOOR CLOSE	P16-5	MIL SPEC	BLK	8
184	HAZARD CNTL	P16-6	MIL SPEC	GRN/BLK	1332B
185	HAZARD CNTL	P18-5	MIL SPEC	GRN/BLK	1332B
186	RT TURN SIG	P18-6		GRN	1323D
187	LT TURN SIG	P18-7		YEL	1313C
188	HIGH BEAM IND (+)	P18-8		GRN/BLK	1301J
189	TAG DUMP	P18-10	MIL SPEC	BLU	1808B
190	MIRROR SW LGT	P18-11		WHT	1208T
191	BACKUP LGT PWR	P18-13		YEL	1322C
192	HDLT ALERT LGT	P18-14		WHT	1208U
193	DRIVING LGT RLY	P18-15		BLK	1308D
194	BACKUP LGTS	P18-17		BLU	1322J
195	ROOF HATCH BUZZER	P18-23		RED/BLK	2302A
196	ROOF VENT FAN RLY	P18-24		BRN	2302B
197	SIG GND	P23-1	MIL SPEC	WHT	1209D
198	CHECK ENG SIG	P23-5	MIL SPEC	PUR/WHT	1426
199	STOP ENG BUZZER	P23-6	MIL SPEC	PUR	1427
200	KNEEL SW PWR	P27-A		WHT/BLK	1515G
201	KNEELING RLY	P27-B		WHT/BLK	1515J

DESCRIPTION
WIRING CHANGE FOR ELECTRICAL NOISE

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NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTE

REF	DESCRIPTION	FROM	NOTE	COLOR	NO
1	BUS INT LGT RLY	P1-1		BLU	14
2	SEAT LGTS RLY	P1-2		BRN	16
3	LWR DASH MSTR PWR	P1-4		BRN	4
4	WIPER DELAY SW	P1-5		BLK	2102C
5	WIPER DELAY	P1-7		BLU	2102B
7	FLOOR HT TEMP CNTL	P1-8		RED	41
8	UP DASH GUAGE DIM	P1-9		BLU	1310A
9	SIG GND	P1-10	MIL SPEC	WHT	1209D
10	MIRROR SW LGT	P1-11		WHT	1208T
11	CLR LGTS	P1-12		WHT	1203B
12	CLR LGTS	P1-13		GRN/BLK	1310B
13	CLR LGTS	P1-14		GRN/BLK	1310G
14	ENG BRK ENB	P1-15		BLU	1517D
15	ENG BRK LOW	P1-16		WHT/BLK	1517B
16	ENG BRK HIGH	P1-17		BLU/BLK	1517A
17	DEST SIGN WRG	P1-18		GRN	17
18	FLOOR HT TEMP CNTL	P1-19		GRN	42
19	FLOOR HT TEMP CNTL	P1-20		YEL	44
20	CRUISE ENB	P1-21		BLU	1504
21	CRUISE RESUME	P1-22		BLU/YEL	1508A
22	CRUISE SET	P1-23		YEL/RED	1508B
23	ENG BRK PRESELECT	P1-24		PUR	1517D
24	ENT DOOR & HAZARD	P2-2	MIL SPEC	BLK	1101G
25	BACKUP LGT PWR	P2-4		YEL	1322C
26	BACKUP LGTS	P2-5		BLU	1322J
27	SPEED SIG	P2-6		BLU/BLK	1419B
28	TACH SIG	P2-7		GRY	1406
29	INTERIOR MASTER	P2-9		RED	1519
30	LT DOCKING LGTS	P2-10		GRN	1329B
31	RT DOCKING LGTS	P2-11		GRN	1329A
32	CMPT LOCKS (LOCK)	P2-12		BLU	2603
33	CMPT LOCKS (UNLOCK)	P2-13		BLU/BLK	2603A
34	MIRROR HEAT	P2-16		BLK	7
35	MIRROR HT & SW PWR	P2-17		BLK/YEL	25
36	DRIVING LGT RLY	P2-18		BLK	1308D
37	LT MIRROR UP&DWN	P2-19		RED	25
38	LT MIRROR LT&RT	P2-20		BRN	25
39	LT MIRROR COMMON	P2-21		ORG/BLK	25
40	RT MIRROR UP&DWN	P2-22		GRN	25
41	RT MIRROR LT&RT	P2-23		YEL	25
42	RT MIRROR COMMON	P2-24		BLU	25
	INSTRUMENT GROUND	P3-1		WHT	1201A
	DIMMER GND	P3-2		WHT	14
43	GND RT DASH	P3-3		WHT	14
44	DOOR LOCK RLY	P3-4		ORG/BLK	18
45	ROOF VENT FAN SW PWR	P3-5		PNK	3
46	PRK LGT PWR	P3-6		GRN/BLK	1301G
47	HEADLIGHT WRG	P3-7		GRN/BLK	1301B

NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTE

REF	DESCRIPTION	FROM	NOTE	COLOR	NO
48	ROOF VENT FAN RLY	P3-8		BRN	2302B
49	PRK LGT&DIMMERS	P3-9		BRN	1315B
50	HIGH BEAM IND (+)	P3-10		GRN/BLK	1301J
51	LOW COOLANT IND	P3-11		BLU	20
52	HIGH COOLANT IND	P3-12		GRN/BLK	1416B
53	PRK BRK IND	P3-13		WHT/BLK	1515G
54	LOW OIL PRESS IND	P3-14		BLU	17
55	HIGH TRANS TEMP	P3-15		GRN	1405
56	WARN LGTS PWR	P3-16		BLK	1102J
57	STEP LIGHT WRG	P3-17		YEL	27
58	HAZARD LGT SW SIG	P3-18		GRN/BLK	1332B
59	LT TURN SIG	P3-19		YEL	13
60	RT TURN SIG	P3-20		GRN	1323D
61	ABS WARN SIG	P3-21		GRN	1430
62	STEP LGT PWR	P3-23		BLU	8
63	ENG BRK HIGH	P5-2		BLU/BLK	1517A
64	ENG BRK LOW	P5-3		WHT/BLK	1517B
65	LOW COOLANT SIG	P5-5		BLU	1420D
66	DC VOLTS ENG PWR	P5-6		BLU	1434A
67	CHASSIS GND	P5-7		WHT	1201A
68	KNEEL SW PWR	P5-8		WHT/BLK	1515G
69	CMPT LOCKS (LOCK)	P5-9		BLU	2603
70	CMPT LOCKS (UNLOCK)	P5-10		BLU/BLK	2603A
71	ENG BRK ENB	P5-11		BLU	1517D
72	CLR LGTS	P5-12		GRN/BLK	1310B
73	CLR LGTS	P5-13		WHT	1203B
74	LT DOCKING LGTS	P5-17		GRN	1329B
75	RT DOCKING LGTS	P5-18		GRN	1329A
76	INTERIOR MASTER	P5-19		RED	1519
77	FIRE ALARM SIG	P5-20		RED	1433A
78	SOL IGN FEED	P5-21		BLK	1102G
79	CLR LGTS	P5-24		GRN/BLK	1310G
80	CHASSIS GND	P6-1		WHT	1201A 14
81	OIL TEMP SIG	P6-2		BLU/BLK	1410
82	DRV & ENT LGTS PWR	P6-3		GRN	21
83	WATER TEMP SIG	P6-4		GRN	1416A
84	HDLT ALERT BUZZ PWR	P6-5		BRN	1315B
85	OIL PRESS SIG	P6-6		BLU/BLK	1417A
86	TRANS OIL TEMP SIG	P6-8		GRN	1405A
87	SHIFTER ILLUMINATION	P6-9		BLU	1310A
88	FUEL LEVEL SIG	P6-10		TAN	1403
89	DRV DOME LGT	P6-11		YEL/BLK	10
90	DC VOLTS ENG PWR	P6-12		BLU	1434A
91	ENTRANCE LGT	P6-13		BLK/YEL	11
92	LOW AIR	P6-14		BRN	1431
93	RH UPR IGN	P6-15		BLK	1102J

NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTE

REF	DESCRIPTION	FROM	NOTE	COLOR	NO
94	HDLT ALERT LGT	P6-16		WHT	1208U
95	FIRE ALARM SIG	P6-17		RED	1433A
96	RH UPR IGN	P7-1		BLK	1102J
97	RECEPT DASH GND	P7-2		WHT	14
98	ENG PROTECT SIG	P7-3		YEL	1424
99	STOP ENG SIG	P7-4	MIL SPEC	PUR	1427
100	CHECK ENG SIG	P7-5	MIL SPEC	PUR/WHT	1426
101	DASH FAN WRG	P7-6		RED	5
102	RECEPT DASH HOT	P7-7		GRN	13
103	HDLT ALERT LGT PWR	P8-2		BRN	1315B
104	PRK LGT PWR	P8-3		GRN/BLK	1301G
105	HEADLIGHT WRG	P8-4		GRN/BLK	1301B
106	MAP LGT PWR	P8-7		BLK	1101G
107	KNEELING RLY	P8-8		WHT/BLK	1515J
108	UPR DASH IGN	P8-10		BLK	1102J
109	ROOF VENT FAN SW PWR	P9-3		PNK	3
110	BATHRM PWR	P9-4		PUR	7
111	RECEPT DASH HOT	P9-5		GRN	13
112	COMP LGT PWR	P9-6		YEL	8
113	MONITOR PWR	P9-7		GRN	15
114	LWR DASH MSTR PWR	P9-10		BRN	4
115	STEP LGT PWR	P9-13		BLU	8
116	DRV & ENT LGTS PWR	P9-14		GRN	21
117	RADIO MEMORY	P9-19		GRN	19
118	CB RADIO PWR	P9-20		GRN	8
119	DOOR LOCK NEU SIG	P9-22		WHT/BLK	1515J
120	DOOR LOCK RLY	P9-23		ORG/BLK	18
121	HAZARD LGT SW SIG	P9-24		GRN/BLK	1332B
122	FLOOR HEAT PWR	P10-1		BLU	49
123	MIRROR HT & SW PWR	P10-2		BLK/YEL	25
124	STOP ENG BUZZ PWR	P10-3		PUR	53
125	LOAD CENTER GND	P10-8		WHT	14
126	BUS INTERIOR LGTS RH	P10-9		BRN/ORG	8
127	BUS INT LGT RLY	P10-10		BLU	14
128	BUS INTERIOR LGTS LH	P10-11		YEL/BLK	3
129	SEAT LGTS RH & LH	P10-12		BLK/YEL	26
130	SEAT LGTS RLY	P10-14		BRN	16
131	TOP DOOR LOCK OVRD	P10-18		GRN	25
132	LOW COOLANT SIG	P10-19		BLU	1420D
133	LOW COOLANT IND	P10-20		BLU	20
134	LT TURN SIG	P10-21		YEL	13
135	LT TURN SIG	P10-22		YEL	1313C
136	LOW OIL PRESS SIG	P10-23		BLU/BLK	1417B
137	LOW OIL PRESS IND	P10-24		BLU	17

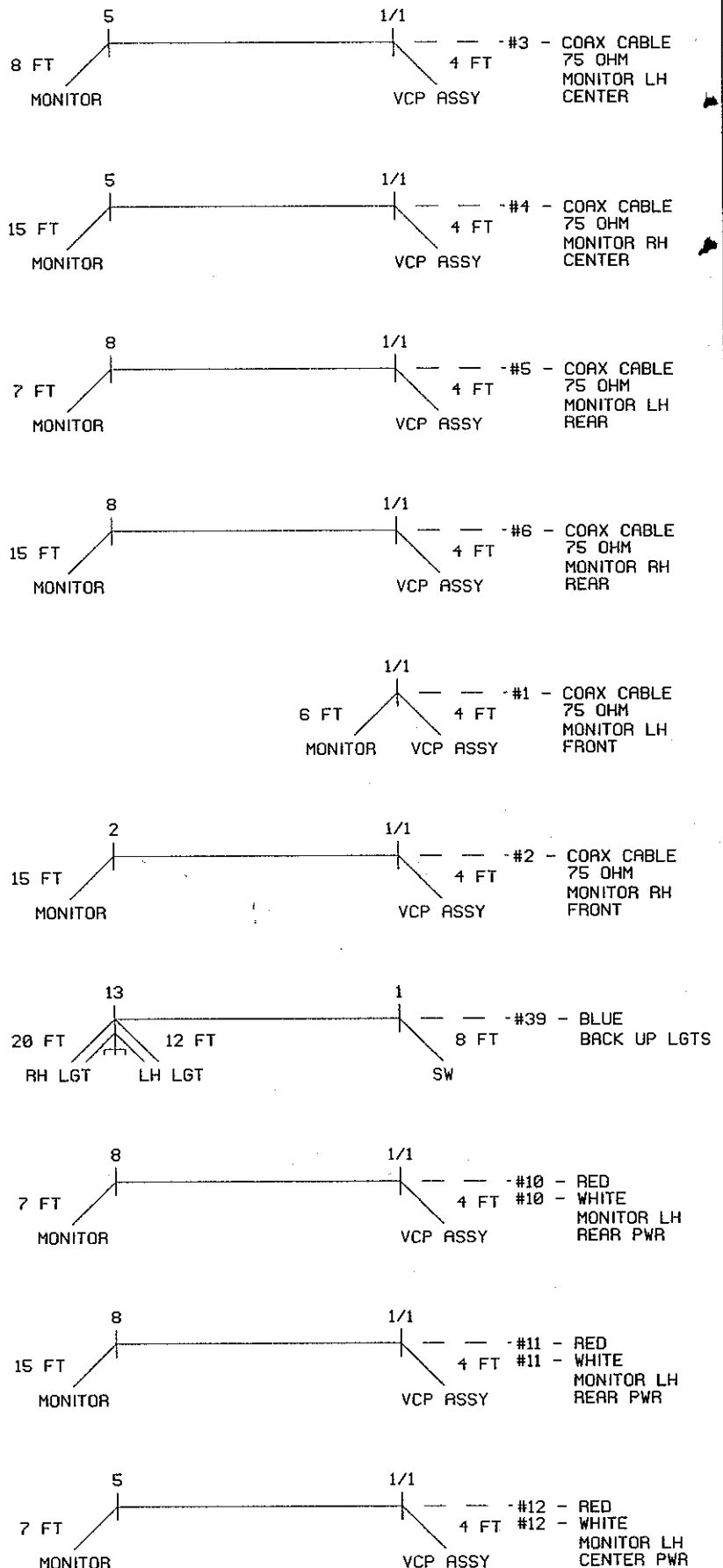
NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTE

REF	DESCRIPTION	FROM	NOTE	COLOR	NO
138	OIL TEMP SIG	P11-1		BLU/BLK	1410
139	OIL PRESS SIG	P11-2		BLU/BLK	1417A
140	ENG PROTECT SIG	P11-3		YEL	1424
141	CRUISE ENB	P11-4		BLU	1504
142	CRUISE RESUME	P11-5		BLU/YEL	1508A
143	CRUISE SET	P11-6		YEL/RED	1508B
144	WATER TEMP SIG	P11-7		GRN	1416A
145	SOL IGN FEED	P11-8		PNK	1102A
146	IGN SW START	P11-10		PUR	1115A
147	ABS WARN SIG	P11-11		GRN	1430
148	SPEED SIG	P11-12		BLU/BLK	1419B
149	FUEL LEVEL SIG	P11-13		TAN	1403
150	HORN SIG	P11-14		GRN	2107A
151	SHIFTER ILLUMINATION	P11-16		BLU	1310A
152	HIGH TRANS TEMP	P11-18		GRN	1405
153	ENG BRK PRESELECT	P11-19		PUR	1517D
154	LOW AIR	P11-20		BRN	1431
155	LOW OIL PRESS IND	P11-21		BLU/BLK	1417B
156	HIGH COOLANT IND	P11-22		GRN/BLK	1416B
157	TACH SIG	P11-23		GRY	1406
158	TRANS OIL TEMP SIG	P11-24		GRN	1405A
159	RADIO MEMORY	P12-2		GRN	19
160	LEFT SPEAKERS (+)	P12-8		RED	1
161	LEFT SPEAKERS (-)	P12-9		WHT	1
162	RIGHT SPEAKERS (+)	P12-10		RED	2
163	RIGHT SPEAKERS (-)	P12-11		WHT	2
164	IGN SW BAT	P12-12		BLK	1101G
165	IGN SW IGN	P12-13		PNK	1102A
166	IGN SW START	P12-14		PUR	1115A
167	LEFT SPEAKERS (+)	P13-1		RED	1
168	LEFT SPEAKERS (-)	P13-2		WHT	1
169	RIGHT SPEAKERS (+)	P13-3		RED	2
170	RIGHT SPEAKERS (-)	P13-4		WHT	2
171	INTERIOR MASTER	P13-7		BLK	1101G
172	BUS INTERIOR LGTS RH	P13-9		BRN/ORG	8
173	BUS INTERIOR LGTS LH	P13-10		YEL/BLK	3
174	SEAT LGTS RH & LH	P13-11		BLK/YEL	26
175	BATHRM PWR	P13-19		PUR	7
176	DRV DOME LGT	P13-22		YEL/BLK	10
178	ENTRANCE LGT	P13-23		BLK/YEL	11
179	GROUND	P16-1	MIL SPEC	WHT	14
180	TAG DUMP	P16-2	MIL SPEC	BLU	1808B
181	ROOF HATCH BUZZER	P16-3		BLK	1101G
182	ENT DOOR OPEN	P16-4	MIL SPEC	BRN	8

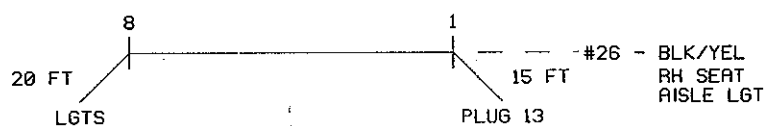
NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTE

REF	DESCRIPTION	FROM	NOTE	COLOR	NO
183	ENT DOOR CLOSE	P16-5	MIL SPEC	BLK	8
184	HAZARD CNTL	P16-6	MIL SPEC	GRN/BLK	1332B
185	HAZARD CNTL	P18-5	MIL SPEC	GRN/BLK	1332B
186	RT TURN SIG	P18-6		GRN	1323D
187	LT TURN SIG	P18-7		YEL	1313C
188	HIGH BEAM IND (+)	P18-8		GRN/BLK	1301J
189	TAG DUMP	P18-10	MIL SPEC	BLU	1808B
190	MIRROR SW LGT	P18-11		WHT	1208T
191	BACKUP LGT PWR	P18-13		YEL	1322C
192	HDLT ALERT LGT	P18-14		WHT	1208U
193	DRIVING LGT RLY	P18-15		BLK	1308D
194	BACKUP LGTS	P18-17		BLU	1322J
195	ROOF HATCH BUZZER	P18-23		RED/BLK	2302A
196	ROOF VENT FAN RLY	P18-24		BRN	2302B
197	SIG GND	P23-1	MIL SPEC	WHT	1209D
198	CHECK ENG SIG	P23-5	MIL SPEC	PUR/WHT	1426
199	STOP ENG BUZZER	P23-6	MIL SPEC	PUR	1427
200	KNEEL SW PWR	P27-A		WHT/BLK	1515G
201	KNEELING RLY	P27-B		WHT/BLK	1515J

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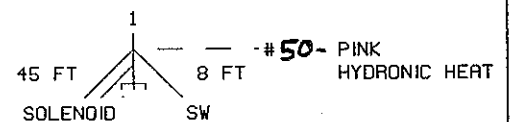
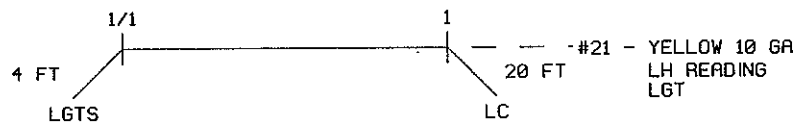
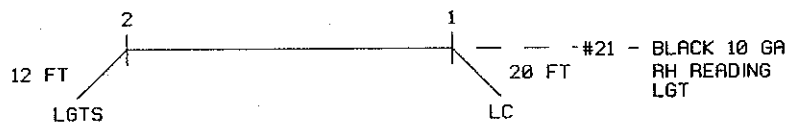
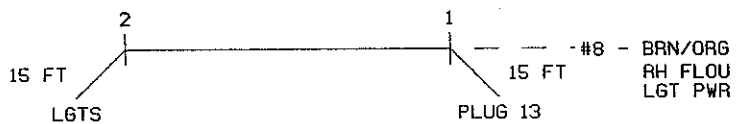
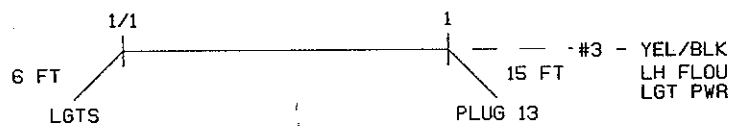
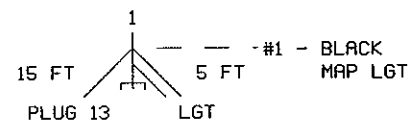
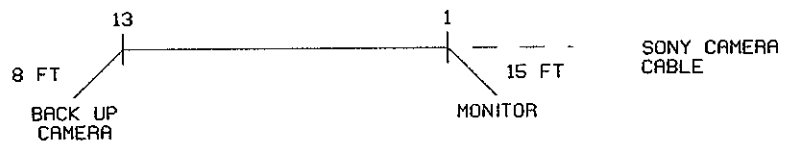
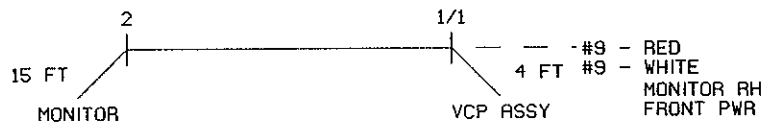
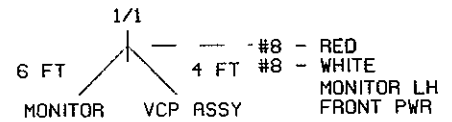
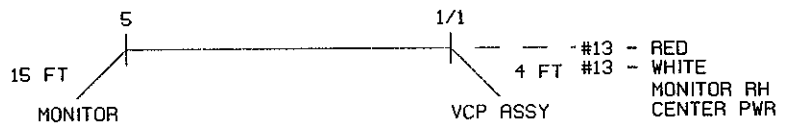
NOTE: ALL WIRE 14 GA UNLESS OTHERWISE NOTED.



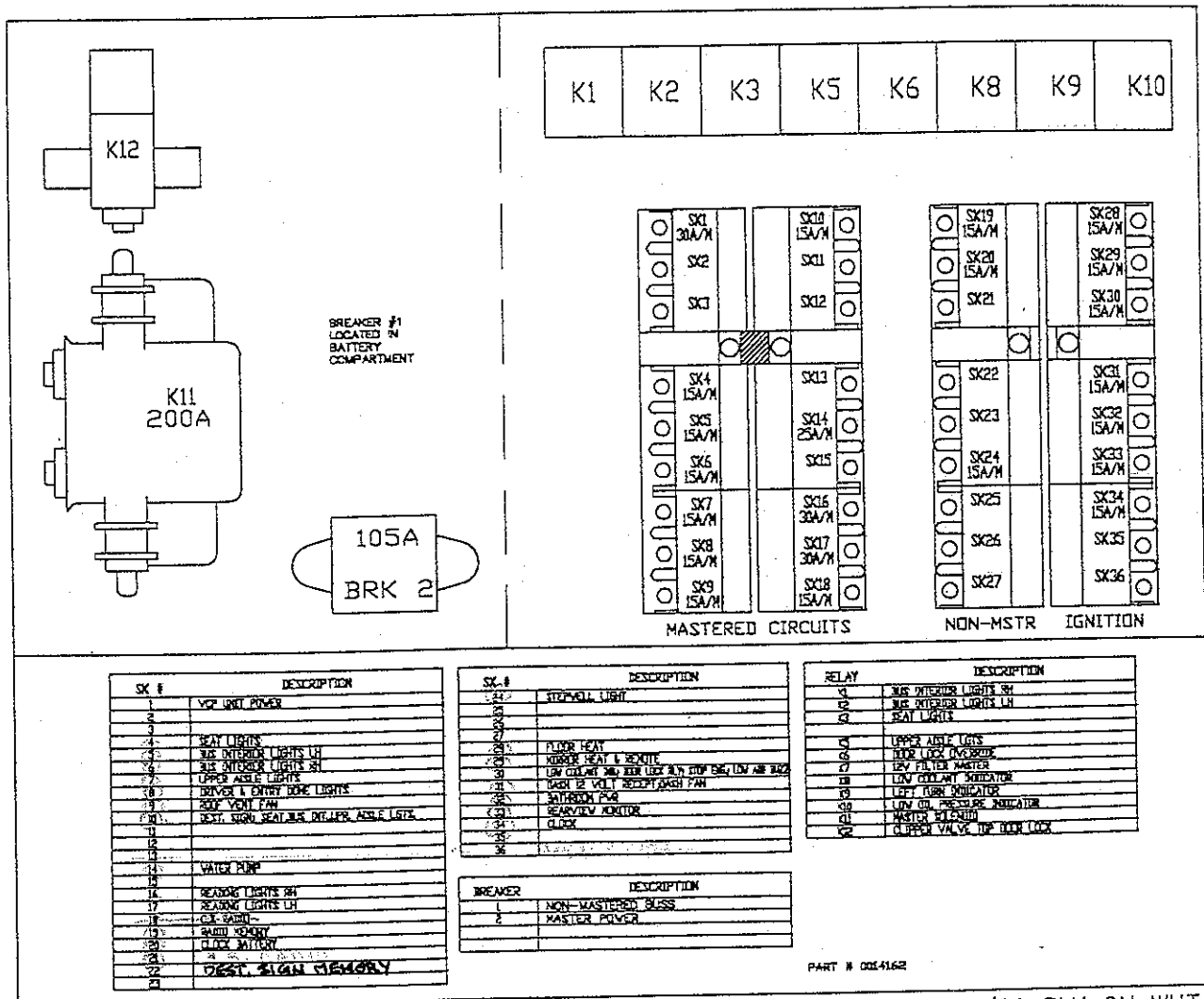
13 1

10 FT 10 FT

SPARES
GRAY
BAN/ORG
RED



										ECL		Blue Bird Wanderlodge FORT WALKER, GEORGIA, U.S.A.		SUNLE ----	
										HARRNESS, WIRING, 12VDC					
										1999 LTC 40					
														PAGE 2 OF 3	
										DR 8/24/98		BY TJH			
										Appr.		BY			
										OK		BY			
										SIZE		B		9012VHAR	
INACTIVATES NOS															
REPLACED BY NOS															
LET										REVISIONS		DR APP		CK	
												ECN		DATE	



4162T = 0.015 ENGRAVER
4162C = 0.060 CUTTER

MATERIAL: 6090039 - 1/16 BLK ON WHT
CUT SIZE: 8.0 X 12.0
FINISH: AS ENGRAVED

DECAL, FRT. LD. CENTER, 2000 LTC40

BLUE BIRD WANDERLODGE
FT. VALLEY, GEORGIA

DATE 06/03/99
DRAWN BY
S. ROCKWELL
AUTOCAD LT DWG

A 0014162

REF	DESCRIPTION	FROM	TO	COLOR	NO
1	12V MASTER PWR	BRK	SK1-9 BUS		
2	BBC IGN SOL	IGN BUS	SK28-36 BUS		
3	SEAT LGTS PWR	SK4	K3-30		
4	BUS INT LGTS LH PWR	SK5	K2-30		
5	BUS INT LGTS RH PWR	SK6	K1-30		
6	UPPER AISLE LGTS POWER	SK7	K5-30		
6	VCP PWR	SK1-5K-36	RH 12V HARN	BLK 10 GA	36
7	NON-MSTR BRK	RH 12V HARN	SK19-27 BUS	YEL 10 GA	44
8	READING LGTS RH PWR	SK16	RH 12V HARN	BLK 10 GA	21-16
9	READING LGTS LH PWR	SK17	RH 12V HARN	BLK YEL 10 GA	21-17
10	TOP DOOR LOCK RLY	SK30	K6-86		
11	LOW COOLANT IND PWR	K6-86	K8-30		
12	LOW COOLANT RLY	K8-30	K8-86		
13	CLOCK BATTERY POWER	P9-1	SK-20	YEL	20
13	CLOCK IGNITION POWER	P9-2	SK-34	YEL/BLK	34
13	ROOF VENT FAN PWR	P9-3	SK9	PNK-GRN	3-9
14	BATHRM PWR	P9-4	SK32	PUR-YEL	7-32
15	RECEPT DASH HOT	P9-5	SK31	GRN	13
16	WATER PUMP	P9-6	SK14	BLU	14
17	MONITOR PWR	P9-7	SK33	GRN	15
18	LWR DASH MSTR PWR	P9-10	SK10	BRN	4
19	STEP LGT PWR	P9-13	SK24	BLU	8
20	DRV & ENT LGTS PWR	P9-14	SK24	GRN	21
21	RADIO MEMORY	P9-19	SK19	GRN	19
22	CB RADIO PWR	P9-20	SK18	GRN	8
23	TOP DOOR LOCK NEU SIG	P9-22	K6-85	WHT/BLK	1515J
24	TOP DOOR LOCK PWR	P9-23	K6-30	ORG/BLK	18
25	HAZARD LGT SW SIG	P9-24	K10-86	GRN/BLK	1332B
26	FLOOR HEAT PWR	P10-1	SK28	BLU	49
27	MIRROR HT & SW PWR	P10-2	SK29	BLK/YEL	25
28	STOP ENG&LOW AIR BUZZ	P10-3	SK30	PUR	53
29	LOAD CENTER GND	P10-8	K1-85	WHT	14
30	LOAD CENTER GND	K1-85	K2-85		
31	LOAD CENTER GND	K2-85	K3-85		
32	LOAD CENTER GND	K3-85	K5-85		
33	LOAD CENTER GND	K5-85	K9-85		
33	LOAD CENTER GND	K9-85	K9-30		
33	LOAD CENTER GND	K9-85	K9-30		
34	LOAD CENTER GND	K9-30	K10-85		
35	BUS INTERIOR LGTS RH	P10-9	K1-87	BRN/ORG	8
36	BUS INT LGT RLY RH	P10-10	K1-86	BLU	14
37	BUS INT LGT RLY LH	K1-86	K2-86	BLU	14
38	BUS INTERIOR LGTS LH	P10-11	K2-87	YEL/BLK	3
39	SEAT LGTS RH & LH	P10-12	K3-87	BLK/YEL	26
40	SEAT LGTS RLY	P10-14	K3-86	BRN	16
41	UPPER AISLE CONTROL	P10-16	K5-86	YEL	22

REF	DESCRIPTION	FROM	TO	COLOR	NO
41	UPPER AISLE LIGHTS	P10-17	K5-87	YEL/BLK	22
41	TOP DOOR LOCK WRG	P10-18	K6-87A	GRN	25
42	LOW COOLANT SIG	P10-19	K8-85	BLU	1420D
43	LOW COOLANT IND	P10-20	K8-87	BLU	20
44	LT TURN IND	P10-21	K9-87	YEL	13
45	LT TURN SIG	P10-22	K9-86	YEL	1313C
46	OIL PRESS SIG	P10-23	K10-30	BLU/BLK	1417B
47	OIL PRESS IND	P10-24	K10-87A	BLU	17

REF	DESCRIPTION	FROM	TO	COLOR	NO
1	12V MASTER PWR	BRK	SK1-9 BUS		
2	BBC IGN SOL	IGN BUS	SK28-36 BUS		
3	SEAT LGTS PWR	SK4✓	K3-30		
4	BUS INT LGTS LH PWR	SK5✓	K2-30		
5	BUS INT LGTS RH PWR	SK6✓	K1-30		
6	VCP PWR	SK20	VCP UNIT	BLK 10 GA	
7	NON-MSTR BRK	BRK	SK19-27 BUS	YEL 10 GA	44
8	READING LGTS RH PWR	SK16✓	READING LGT	BLK 10 GA	21
9	READING LGTS LH PWR	SK17✓	READING LGT	YEL 10 GA	21
10	TOP DOOR LOCK RLY	SK30✓	K6-86		
11	LOW COOLANT IND PWR	K6-86	K8-30		
12	LOW COOLANT RLY	K8-30	K8-86		
13	ROOF VENT FAN PWR	P9-3	SK9✓	PNK	3
14	BATHRM PWR	P9-4	SK32✓	PUR	7
15	RECEPT DASH HOT	P9-5	SK31✓	GRN	13
16	COMP LGT PWR	P9-6	SK14 ✓	YEL	8
17	MONITOR PWR	P9-7	SK33✓	GRN	15
18	LWR DASH MSTR PWR	P9-10	SK10	BRN	4
19	STEP LGT PWR	P9-13	SK24✓	BLU	8
20	DRV & ENT LGTS PWR	P9-14	SK24	GRN	21
21	RADIO MEMORY	P9-19	SK19✓	GRN	19
22	CB RADIO PWR	P9-20	SK18	GRN	8
23	TOP DOOR LOCK NEU SIG	P9-22	K6-85	WHT/BLK	1515J
24	TOP DOOR LOCK PWR	P9-23	K6-30	ORG/BLK	18
25	HAZARD LGT SW SIG	P9-24	K10-86	GRN/BLK	1332B
26	FLOOR HEAT PWR	P10-1	SK28	BLU	49
27	MIRROR HT & SW PWR	P10-2	SK29	BLK/YEL	25
28	STOP ENG&LOW AIR BUZZ	P10-3	SK30✱	PUR	53
29	LOAD CENTER GND	P10-8	K1-85	WHT	14
30	LOAD CENTER GND	K1-85	K2-85		
31	LOAD CENTER GND	K2-85	K3-85		
32	LOAD CENTER GND	K3-85	K9-85		
33	LOAD CENTER GND	K9-85	K9-30		
34	LOAD CENTER GND	K9-30	K10-85		
35	BUS INTERIOR LGTS RH	P10-9	K1-87	BRN/ORG	8
36	BUS INT LGT RLY RH	P10-10	K1-86	BLU	14
37	BUS INT LGT RLY LH	K1-86	K2-86	BLU	14
38	BUS INTERIOR LGTS LH	P10-11	K2-87	YEL/BLK	3
39	SEAT LGTS RH & LH	P10-12	K3-87	BLK/YEL	26
40	SEAT LGTS RLY	P10-14	K3-86	BRN	16
41	TOP DOOR LOCK WRG	P10-18	K6-87A	GRN	25
42	LOW COOLANT SIG	P10-19	K8-85	BLU	1420D
43	LOW COOLANT IND	P10-20	K8-87	BLU	20
44	LT TURN IND	P10-21	K9-87	YEL	13
45	LT TURN SIG	P10-22	K9-86	YEL	1313C
46	OIL PRESS SIG	P10-23	K10-30	BLU/BLK	1417B
47	OIL PRESS IND	P10-24	K10-87A	BLU	17

9-28-98

4:20

PAGE 2 OF 2

REF	DESCRIPTION	FROM	TO	COLOR	NO
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T.HIMES

WIRE LIST FRONT LOAD CENTER 99 LTC 40 DRAWING 99Q4FLC

REF	DESCRIPTION	FROM	TO	COLOR	NO
1	12V MASTER PWR	BRK	SK1-9 BUS		
2	BBC IGN SOL	IGN BUS	SK28-36 BUS		
3	SEAT LGTS PWR	SK4	K3-30		
4	BUS INT LGTS LH PWR	SK5	K2-30		
5	BUS INT LGTS RH PWR	SK6	K1-30		
6	12V MASTER FILTER RLY	SK10	K7-86		
7	VCP PWR	SK20	VCP UNIT	BLK 10 GA	
8	FILTER MASTER PWR	K7-87	SK37-45	RED 10 GA	44
9	12V FILTER NON-MSTR	12V FILTER	K7-30	YEL 10 GA	44
10	12V FILTER NON-MSTR	K7-30	SK19-27 BUS	YEL 10 GA	44
11	READING LGTS RH PWR	SK16	READING LGT	BLK 10 GA	21
12	READING LGTS LH PWR	SK17	READING LGT	YEL 10 GA	21
13	TOP DOOR LOCK RLY	SK30	K6-86		
14	LOW COOLANT IND PWR	K6-86	K8-30		
15	LOW COOLANT RLY	K8-30	K8-86		
16	ROOF VENT FAN PWR	P9-3	SK9	PNK	3
17	BATHRM PWR	P9-4	SK32	PUR	7
18	RECEPT DASH HOT	P9-5	SK31	GRN	13
19	COMP LGT PWR	P9-6	SK14	YEL	8
20	MONITOR PWR	P9-7	SK33	GRN	15
21	LWR DASH MSTR PWR	P9-10	SK10	BRN	4
22	STEP LGT PWR	P9-13	SK24	BLU	8
23	DRV & ENT LGTS PWR	P9-14	SK24	GRN	21
24	RADIO MEMORY	P9-19	SK19	GRN	19
25	CB RADIO PWR	P9-20	SK38 SK70	GRN	8
26	TOP DOOR LOCK NEU SIG	P9-22	K6-85	WHT/BLK	1515J
27	TOP DOOR LOCK PWR	P9-23	K6-30	ORG/BLK	18
28	HAZARD LGT SW SIG	P9-24	K10-86	GRN/BLK	1332B
29	FLOOR HEAT PWR	P10-1	SK28	BLU	49
30	MIRROR HT & SW PWR	P10-2	SK29	BLK/YEL	25
31	STOP ENG&LOW AIR BUZZ	P10-3	SK30	PUR	53
32	LOAD CENTER GND	P10-8	K1-85	WHT	14
33	LOAD CENTER GND	K1-85	K2-85		
34	LOAD CENTER GND	K2-85	K3-85		
35	LOAD CENTER GND	K3-85	K9-85		
36	LOAD CENTER GND	K9-85	K9-30		
37	LOAD CENTER GND	K9-30	K10-85		
38	LOAD CENTER GND	K10-85	K7-85		
39	BUS INTERIOR LGTS RH	P10-9	K1-87	BRN/ORG	8
40	BUS INT LGT RLY RH	P10-10	K1-86	BLU	14
41	BUS INT LGT RLY LH	K1-86	K2-86	BLU	14
42	BUS INTERIOR LGTS LH	P10-11	K2-87	YEL/BLK	3
43	SEAT LGTS RH & LH	P10-12	K3-87	BLK/YEL	26
44	SEAT LGTS RLY	P10-14	K3-86	BRN	16
45	TOP DOOR LOCK WRG	P10-18	K6-87A	GRN	25
46	LOW COOLANT SIG	P10-19	K8-85	BLU	1420D
47	LOW COOLANT IND	P10-20	K8-87	BLU	20
48	LT TURN IND	P10-21	K9-87	YEL	13

REF	DESCRIPTION	FROM	TO	COLOR	NO
49	LT TURN SIG	P10-22	K9-86	YEL	1313C
50	OIL PRESS SIG	P10-23	K10-30	BLU/BLK	1417B
51	OIL PRESS IND	P10-24	K10-87A	BLU	17

REF	DESCRIPTION	FROM	TO	COLOR	NO
1	12V MASTER PWR	BRK	SK1-9 BUS		
2	BBC IGN SOL	IGN BUS	SK28-36 BUS		
3	UPR AISLE LGTS LH PWR	SK2	K5-30		
4	UPR AISLE LGTS RH PWR	SK3	K4-30		
5	SEAT LGTS PWR	SK4	K3-30		
6	BUS INT LGTS LH PWR	SK5	K2-30		
7	BUS INT LGTS RH PWR	SK6	K1-30		
8	12V MASTER FILTER RLY	SK10	K7-86		
9	VCP PWR	SK20	VCP UNIT	BLK 10 GA	
10	FILTER MASTER PWR	K7-87	SK37-45	RED 10 GA	44
11	12V FILTER NON-MSTR	12V FILTER	K7-30	YEL 10 GA	44
12	12V FILTER NON-MSTR	K7-30	SK19-27 BUS	YEL 10 GA	44
13	READING LGTS RH PWR	SK16	READING LGT	BLK 10 GA	21
14	READING LGTS LH PWR	SK17	READING LGT	YEL 10 GA	21
15	TOP DOOR LOCK RLY	SK30	K6-86		
16	LOW COOLANT IND PWR	K6-86	K8-30		
17	LOW COOLANT RLY	K8-30	K8-86		
18	ROOF VENT FAN PWR	P9-3	SK9	PNK	3
19	BATHRM PWR	P9-4	SK32	PUR	7
20	RECEPT DASH HOT	P9-5	SK31	GRN	13
21	COMP LGT PWR	P9-6	SK14	YEL	8
22	MONITOR PWR	P9-7	SK33	GRN	15
23	LWR DASH MSTR PWR	P9-10	SK10	BRN	4
24	STEP LGT PWR	P9-13	SK24	BLU	8
25	DRV & ENT LGTS PWR	P9-14	SK24	GRN	21
26	RADIO MEMORY	P9-19	SK19	GRN	19
27	CB RADIO PWR	P9-20	SK38	GRN	8
28	TOP DOOR LOCK NEU SIG	P9-22	K6-85	WHT/BLK	1515J
29	TOP DOOR LOCK PWR	P9-23	K6-30	ORG/BLK	18
30	HAZARD LGT SW SIG	P9-24	K10-86	GRN/BLK	1332B
31	FLOOR HEAT PWR	P10-1	SK28	BLK	6
32	MIRROR HT & SW PWR	P10-2	SK29	BLK/YEL	25
33	STOP ENG&LOW AIR BUZZ	P10-3	SK30	PUR	53
34	LOAD CENTER GND	P10-8	K1-85	WHT	14
35	LOAD CENTER GND	K1-85	K2-85		
36	LOAD CENTER GND	K2-85	K3-85		
37	LOAD CENTER GND	K3-85	K4-85		
38	LOAD CENTER GND	K4-85	K5-85		
39	LOAD CENTER GND	K5-85	K9-85		
40	LOAD CENTER GND	K9-85	K9-30		
41	LOAD CENTER GND	K9-30	K10-85		
42	LOAD CENTER GND	K10-85	K7-85		
43	BUS INTERIOR LGTS RH	P10-9	K1-87	BRN/ORG	8
44	BUS INT LGT RLY RH	P10-10	K1-86	BLU	14
45	BUS INT LGT RLY LH	K1-86	K2-86	BLU	14
46	BUS INTERIOR LGTS LH	P10-11	K2-87	YEL/BLK	3
47	SEAT LGTS RH & LH	P10-12	K3-87	BLK/YEL	26
48	SEAT LGTS RLY	P10-14	K3-86	BRN	16

REF	DESCRIPTION	FROM	TO	COLOR	NO
49	UPR AISLE LGTS RH	P10-15	K4-87	YEL/BLK	22
50	UPR AISLE LGTS RLY RH	P10-16	K4-86	YEL	15
51	UPR AISLE LGTS RLY LH	K4-86	K5-86	YEL	15
52	UPR AISLE LGTS LH	P10-17	K5-87	YEL	22
53	TOP DOOR LOCK WRG	P10-18	K6-87A	GRN	25
54	LOW COOLANT SIG	P10-19	K8-85	BLU	1420D
55	LOW COOLANT IND	P10-20	K8-87	BLU	20
56	LT TURN IND	P10-21	K9-87	YEL	13
57	LT TURN SIG	P10-22	K9-86	YEL	1313C
58	OIL PRESS SIG	P10-23	K10-30	BLU/BLK	1417B
59	OIL PRESS IND	P10-24	K10-87A	BLU	17

REF	DESCRIPTION	FROM	TO	COLOR	NO
1	12V MASTER PWR	BRK	SK1-9 BUS		
2	BBC IGN SOL	IGN BUS	SK28-36 BUS		
3	UPR AISLE LGTS LH PWR	SK2	K5-30		
4	UPR AISLE LGTS RH PWR	SK3	K4-30		
5	SEAT LGTS PWR	SK4	K3-30		
6	BUS INT LGTS LH PWR	SK5	K2-30		
7	BUS INT LGTS RH PWR	SK6	K1-30		
8	12V MASTER FILTER RLY	SK10	K7-86		
9	VCP PWR	SK20	VCP UNIT	BLK 10 GA	
10	FILTER MASTER PWR	K7-87	SK37-45	RED 10 GA	44
11	12V FILTER NON-MSTR	12V FILTER	K7-30	YEL 10 GA	44
12	12V FILTER NON-MSTR	K7-30	SK19-27 BUS	YEL 10 GA	44
13	READING LGTS RH PWR	SK16	READING LGT	BLK 10 GA	21
14	READING LGTS LH PWR	SK17	READING LGT	YEL 10 GA	21
15	TOP DOOR LOCK RLY	SK30	K6-86		
16	LOW COOLANT IND PWR	K6-86	K8-30		
17	LOW COOLANT RLY	K8-30	K8-86		
18	ROOF VENT FAN PWR	P9-3	SK9	PNK	3
19	BATHRM PWR	P9-4	SK32	PUR	7
20	RECEPT DASH HOT	P9-5	SK31	GRN	13
21	COMP LGT PWR	P9-6	SK14	YEL	8
22	MONITOR PWR	P9-7	SK13 SK33	GRN	15
23	LWR DASH MSTR PWR	P9-10	SK10	BRN	4
24	STEP LGT PWR	P9-13	SK24	BLU	8
25	DRV & ENT LGTS PWR	P9-14	SK24	GRN	21
26	RADIO MEMORY	P9-19	SK19	GRN	19
27	CB RADIO PWR	P9-20	SK38	GRN	8
28	TOP DOOR LOCK NEU SIG	P9-22	K6-85	WHT/BLK	1515J
29	TOP DOOR LOCK PWR	P9-23	K6-30	ORG/BLK	18
30	FLOOR HEAT PWR	P10-1	SK28	BLK	6
31	MIRROR HT & SW PWR	P10-2	SK29	BLK/YEL	25
32	STOP ENG&LOW AIR BUZZ	P10-3	SK30	PUR	53
33	LOAD CENTER GND	P10-8	K1-85	WHT	14
34	LOAD CENTER GND	K1-85	K2-85		
35	LOAD CENTER GND	K2-85	K3-85		
36	LOAD CENTER GND	K3-85	K4-85		
37	LOAD CENTER GND	K4-85	K5-85		
38	LOAD CENTER GND	K5-85	K9-85		
39	LOAD CENTER GND	K9-85	K9-30		
40	LOAD CENTER GND	K9-30	K7-85 K10-85		
41	BUS INTERIOR LGTS RH	P10-9	K1-87	BRN/ORG	8
42	BUS INT LGT RLY RH	P10-10	K1-86	BLU	14
43	BUS INT LGT RLY LH	K1-86	K2-86	BLU	14
44	BUS INTERIOR LGTS LH	P10-11	K2-87	YEL/BLK	3
45	SEAT LGTS RH & LH	P10-12	K3-87	BLK/YEL	26
46	SEAT LGTS RLY	P10-14	K3-86	BRN	16
47	UPR AISLE LGTS RH	P10-15	K4-87	YEL/BLK	22
48	UPR AISLE LGTS RLY RH	P10-16	K4-86	YEL	15

T.HIMES

WIRE LIST FRONT LOAD CENTER 99 LTC 40 DRAWING 99Q4FLC

~~HAZARD SW SIG~~~~P9-24~~~~K10-86~~~~GRN/BLK~~~~1332B~~~~CEL PRESS SIG~~~~P10-23~~~~K10-30~~~~BLU/BLK~~~~1417B~~~~CIL PRESS IND~~~~P10-24~~~~K10-87A~~~~BLU~~~~17~~

REF	DESCRIPTION	FROM	TO	COLOR	NO
49	UPR AISLE LGTS RLY LH	K4-86	K5-86	YEL	15
50	UPR AISLE LGTS LH	P10-17	K5-87	YEL	22
51	TOP DOOR LOCK WRG	P10-18	K6-87A	GRN	25
52	LOW COOLANT SIG	P10-19	K8-85	BLU	1420D
53	LOW COOLANT IND	P10-20	K8-87	BLU	20
54	LT TURN IND	P10-21	K9-87	YEL	13
55	LT TURN SIG	P10-22	K9-86	YEL	1313C

REF	DESCRIPTION	FROM	TO	COLOR	NO
1	12V MASTER PWR	BRK	SK1-9 BUS		
2	BBC IGN SOL	IGN BUS	SK28-36 BUS		
3	UPR AISLE LGTS LH PWR	SK2	K5-30		
4	UPR AISLE LGTS RH PWR	SK3	K4-30		
5	SEAT LGTS PWR	SK4	K3-30		
6	BUS INT LGTS LH PWR	SK5	K2-30		
7	BUS INT LGTS RH PWR	SK6	K1-30		
8	12V MASTER FILTER RLY	SK10	K7-86		
9	VCP PWR	SK20	VCP UNIT	BLK 10 GA	
10	FILTER MASTER PWR	K7-87	SK37-45	RED 10 GA	44
11	12V FILTER NON-MSTR	12V FILTER	K7-30	YEL 10 GA	44
12	12V FILTER NON-MSTR	K7-30	SK19-27 BUS	YEL 10 GA	44
13	READING LGTS RH PWR	SK16	READING LGT	BLK 10 GA	21
14	READING LGTS LH PWR	SK17	READING LGT	YEL 10 GA	21
15	TOP DOOR LOCK RLY	SK30	K6-86		
16	LOW COOLANT IND PWR	K6-86	K8-30		
17	LOW COOLANT RLY	K8-30	K8-86		
18	ROOF VENT FAN PWR	P9-3	SK9	PNK	3
19	BATHRM PWR	P9-4	SK32	PUR	7
20	RECEPT DASH HOT	P9-5	SK31	GRN	13
21	COMP LGT PWR	P9-6	SK14	YEL	8
22	MONITOR PWR	P9-7	SK13	GRN	15
23	LWR DASH MSTR PWR	P9-10	SK10	BRN	4
24	STEP LGT PWR	P9-13	SK24	BLU	8
25	DRV & ENT LGTS PWR	P9-14	SK24	GRN	21
26	RADIO MEMORY	P9-19	SK19	GRN	19
27	CB RADIO PWR	P9-20	SK38	GRN	8
28	TOP DOOR LOCK NEU SIG	P9-22	K6-85	WHT/BLK	1515J
29	TOP DOOR LOCK PWR	P9-23	K6-30	ORG/BLK	18
30	FLOOR HEAT PWR	P10-1	SK28	BLK	6
31	MIRROR HT & SW PWR	P10-2	SK29	BLK/YEL	25
32	STOP ENG&LOW AIR BUZZ	P10-3	SK30	PUR	53
33	LOAD CENTER GND	P10-8	K1-85	WHT	14
34	LOAD CENTER GND	K1-85	K2-85		
35	LOAD CENTER GND	K2-85	K3-85		
36	LOAD CENTER GND	K3-85	K4-85		
37	LOAD CENTER GND	K4-85	K5-85		
38	LOAD CENTER GND	K5-85	K9-85		
39	LOAD CENTER GND	K9-85	K9-30		
40	LOAD CENTER GND	K9-30	K7-85		
41	BUS INTERIOR LGTS RH	P10-9	K1-87	BRN/ORG	8
42	BUS INT LGT RLY RH	P10-10	K1-86	BLU	14
43	BUS INT LGT RLY LH	K1-86	K2-86	BLU	14
44	BUS INTERIOR LGTS LH	P10-11	K2-87	YEL/BLK	3
45	SEAT LGTS RH & LH	P10-12	K3-87	BLK/YEL	26
46	SEAT LGTS RLY	P10-14	K3-86	BRN	16
47	UPR AISLE LGTS RH	P10-15	K4-87	YEL/BLK	22
48	UPR AISLE LGTS RLY RH	P10-16	K4-86	YEL	15

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REF	DESCRIPTION	FROM	TO	COLOR	NO
49	UPR AISLE LGTS RLY LH	K4-86	K5-86	YEL	15
50	UPR AISLE LGTS LH	P10-17	K5-87	YEL	22
51	TOP DOOR LOCK WRG	P10-18	K6-87 A K6-87A	GRN	25
52	LOW COOLANT SIG	P10-19	K8-85	BLU	1420D
53	LOW COOLANT IND	P10-20	K8-87	BLU	20
54	LT TURN IND	P10-21	K9-87	YEL	13
55	LT TURN SIG	P10-22	K9-86	YEL	1313C

REF	DESCRIPTION	FROM	TO	COLOR	NO
1	12V MASTER PWR	BRK	SK1-9 BUS		
2	BBC IGN SOL	IGN BUS	SK28-36 BUS		
3	UPR AISLE LGTS LH PWR	SK2	K5-30		
4	UPR AISLE LGTS RH PWR	SK3	K4-30		
5	SEAT LGTS PWR	SK4	K3-30		
6	BUS INT LGTS LH PWR	SK5	K2-30		
7	BUS INT LGTS RH PWR	SK6	K1-30		
8	12V MASTER FILTER RLY	SK10	K7-86		
9	LOW COOLANT IND PWR	K8-30	K8-30		
10	LOW COOLANT RLY	K8-30	K8-86		
11	LT TURN IND PWR	K8-86	K9-30		
12	VCP PWR	SK20	VCP UNIT	BLK 10 GA	
13	FILTER MASTER PWR	K7-87	SK37-45	RED 10 GA	44
14	12V FILTER NON-MSTR	12V FILTER	K7-30	YEL 10 GA	44
15	12V FILTER NON-MSTR	K7-30	SK19-27 BUS	YEL 10 GA	44
16	READING LGTS RH PWR	SK16	READING LGT	BLK 10 GA	21
17	READING LGTS LH PWR	SK17	READING LGT	YEL 10 GA	21
18	TOP DOOR LOCK RLY	SK30	K6-86		
19	ROOF VENT FAN PWR	P9-3	SK9	PNK	3
20	BATHRM PWR	P9-4	SK18 SK32	PUR	7
21	RECEPT DASH HOT	P9-5	SK31	GRN	13
22	COMP LGT PWR	P9-6	SK14	YEL	8
23	MONITOR PWR	P9-7	SK13	GRN	15
24	LWR DASH MSTR PWR	P9-10	SK10	BRN	4
25	ENT DOOR & STEPTGT PWR	P9-13	SK24	BLU	8
26	DRV & ENT LGTS PWR	P9-14	SK24	GRN	21
27	RADIO MEMORY	P9-19	SK19	GRN	19
28	CB RADIO PWR	P9-20	SK38	GRN	8
29	TOP DOOR LOCK NEU SIG	P9-22	K6-85	WHT/BLK	1515J
30	TOP DOOR LOCK PWR	P9-23	K6-30	ORG/BLK	18
31	FLOOR HEAT PWR	P10-1	SK28	BLK	6
32	MIRROR HT & SW PWR	P10-2	SK29	BLK/YEL	25
33	LOAD CENTER GND	P10-8	K1-85	WHT	14
34	LOAD CENTER GND	K1-85	K2-85		
35	LOAD CENTER GND	K2-85	K3-85		
36	LOAD CENTER GND	K3-85	K4-85		
37	LOAD CENTER GND	K4-85	K5-85		
38	LOAD CENTER GND	K5-85	K9-85		
39	LOAD CENTER GND	K9-85	K7-85		
40	BUS INTERIOR LGTS RH	P10-9	K1-87	BRN/ORG	8
41	BUS INT LGT RLY RH	P10-10	K1-86	BLU	14
42	BUS INT LGT RLY LH	K1-86	K2-86	BLU	14
43	BUS INTERIOR LGTS LH	P10-11	K2-87	YEL/BLK	3
44	SEAT LGTS RH & LH	P10-12	K3-87	BLK/YEL	26
45	SEAT LGTS RLY	P10-14	K3-86	BRN	16
46	UPR AISLE LGTS RH	P10-15	K4-87	YEL/BLK	22
47	UPR AISLE LGTS RLY RH	P10-16	K4-86	YEL	15
48	UPR AISLE LGTS RLY LH	K4-86	K5-86	YEL	15

~~SDP FRO 12V MSTR PWR SK20 PUR 53~~

REF	DESCRIPTION	FROM	TO	COLOR	NO
49	UPR AISLE LGTS LH	P10-17	K5-87	YEL	22
50	TOP DOOR LOCK WRG	P10-18	K6-87	GRN	25
51	LOW COOLANT SIG	P10-19	K8-85	BLU	1420D
52	LOW COOLANT IND	P10-20	K8-87	BLU	20
53	LT TURN SIG	P10-21	K9-86	YEL	1313C
54	LT TURN IND	P10-22	K9-87	YEL	1313C

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LT INHA SIE P10-21 K7-80 456 13130
 LT INHA SIE P10-22 K7-87 456 13

REF	DESCRIPTION	FROM	TO	COLOR	NO
1	12V MASTER PWR	BRK	SK1-9 BUS		
2	BBC IGN SOL	IGN BUS	SK28-36 BUS		
3	UPR AISLE LGTS LH PWR	SK2	K5-30		
4	UPR AISLE LGTS RH PWR	SK3	K4-30		
5	SEAT LGTS PWR	SK4	K3-30		
6	BUS INT LGTS LH PWR	SK5	K2-30		
7	BUS INT LGTS RH PWR	SK6	K1-30		
8	12V MASTER FILTER RLY	SK10	K7-86		
9	VCP PWR	SK20	VCP UNIT	BLK 10 GA	
10	FILTER MASTER PWR	K7-87	SK37-45	RED 10 GA	44
11	12V FILTER NON-MSTR	12V FILTER	K7-30	YEL 10 GA	44
12	12V FILTER NON-MSTR	K7-30	SK19-27 BUS	YEL 10 GA	44
13	READING LGTS RH PWR	SK16	READING LGT	BLK 10 GA	21
14	READING LGTS LH PWR	SK17	READING LGT	YEL 10 GA	21
15	TOP DOOR LOCK RLY	SK30	K6-86		
16	ROOF VENT FAN PWR	P9-3	SK9	PNK	3
17	BATHRM PWR	P9-4	SK18	PUR	7
18	RECEPT DASH HOT	P9-5	SK31	GRN	13
19	COMP LGT PWR	P9-6	SK14	YEL	8
20	MONITOR PWR	P9-7	SK13	GRN	15
21	LWR DASH MSTR PWR	P9-10	SK10	BRN	4
22	ENT DOOR & STEPLGT PWR	P9-13	SK24	BLU	8
23	DRV & ENT LGTS PWR	P9-14	SK24	GRN	21
24	RADIO MEMORY	P9-19	SK19	GRN	19
25	CB RADIO PWR	P9-20	SK38	GRN	8
26	TOP DOOR LOCK NEU SIG	P9-22	K6-85	WHT/BLK	1515J
27	TOP DOOR LOCK PWR	P9-23	K6-30	ORG/BLK	18
28	FLOOR HEAT PWR	P10-1	SK28	BLK	6
29	MIRROR HT & SW PWR	P10-2	SK29	BLK/YEL	25
30	WASHER FLUID PWR	P10-3	SK30	PUR	53
31	LOAD CENTER GND	P10-8	K1-85	WHT	14
32	LOAD CENTER GND	K1-85	K2-85		
33	LOAD CENTER GND	K2-85	K3-85		
34	LOAD CENTER GND	K3-85	K4-85		
35	LOAD CENTER GND	K4-85	K5-85		
36	LOAD CENTER GND	K5-85	K7-85		
37	BUS INTERIOR LGTS RH	P10-9	K1-87	BRN/ORG	8
38	BUS INT LGT RLY RH	P10-10	K1-86	BLU	14
39	BUS INT LGT RLY LH	K1-86	K2-86	BLK	17
40	BUS INTERIOR LGTS LH	P10-11	K2-87	YEL/BLK	3
41	SEAT LGTS RH & LH	P10-12	K3-87	BLK/YEL	26
42	SEAT LGTS RLY	P10-14	K3-86	BRN	16
43	UPR AISLE LGTS RH	P10-15	K4-87	YEL/BLK	22
44	UPR AISLE LGTS RLY RH	P10-16	K4-86	YEL	15
45	UPR AISLE LGTS RLY LH	K4-86	K5-86	YEL	22
46	UPR AISLE LGTS LH	P10-17	K5-87	YEL	22
47	TOP DOOR LOCK WRG	P10-18	K6-87	GRN	25

LOW COOLANT SIE P10-19 K8-85 14320
 LOW COOLANT DND P10-20 K8-87 1520

T.HIMES

WIRE LIST FRONT LOAD CENTER 98 LTC 40

DRAWING Q4FLC

REF	DESCRIPTION	FROM	TO	COLOR	NO
1	12V MASTER PWR	BRK	SK1-9 BUS		
2	BBC IGN SOL	IGN BUS	SK28-36 BUS		
3	SEAT LGTS PWR	SK4	K3-30		
4	BUS INT LGTS LH PWR	SK5	K2-30		
5	BUS INT LGTS RH PWR	SK6	K1-30		
6	VCP PWR	SK20	VCP UNIT	BLK 10 GA	
7	NON-MSTR BRK	BRK	SK19-27 BUS	YEL 10 GA	44
8	READING LGTS RH PWR	SK16	READING LGT	BLK 10 GA	21
9	READING LGTS LH PWR	SK17	READING LGT	YEL 10 GA	21
10	TOP DOOR LOCK RLY	SK30	K6-86		
11	LOW COOLANT IND PWR	K6-86	K8-30		
12	LOW COOLANT RLY	K8-30	K8-86		
13	ROOF VENT FAN PWR	P9-3	SK9	PNK	3
14	BATHRM PWR	P9-4	SK32	PUR	7
15	RECEPT DASH HOT	P9-5	SK31	GRN	13
16	COMP LGT PWR	P9-6	SK14	YEL	8
17	MONITOR PWR(BACK-UP)	P9-7	SK33	GRN	15
18	LWR DASH MSTR PWR	P9-10	SK10	BRN	4
19	STEP LGT PWR	P9-13	SK24	BLU	8
20	DRV & ENT LGTS PWR	P9-14	SK24	GRN	21
21	RADIO MEMORY	P9-19	SK19	GRN	19
22	CB RADIO PWR	P9-20	SK18	GRN	8
23	TOP DOOR LOCK NEU SIG	P9-22	K6-85	WHT/BLK	1515J
24	TOP DOOR LOCK PWR	P9-23	K6-30	ORG/BLK	18
25	HAZARD LGT SW SIG	P9-24	K10-86	GRN/BLK	1332B
26	FLOOR HEAT PWR	P10-1	SK28	BLU	49
27	MIRROR HT & SW PWR	P10-2	SK29	BLK/YEL	25
28	STOP ENG&LOW AIR BUZZ	P10-3	SK30	PUR	53
29	LOAD CENTER GND	P10-8	K1-85	WHT	14
30	LOAD CENTER GND	K1-85	K2-85		
31	LOAD CENTER GND	K2-85	K3-85		
32	LOAD CENTER GND	K3-85	K9-85		
33	LOAD CENTER GND	K9-85	K9-30		
34	LOAD CENTER GND	K9-30	K10-85		
35	BUS INTERIOR LGTS RH	P10-9	K1-87	BRN/ORG	8
36	BUS INT LGT RLY RH	P10-10	K1-86	BLU	14
37	BUS INT LGT RLY LH	K1-86	K2-86	BLU	14
38	BUS INTERIOR LGTS LH	P10-11	K2-87	YEL/BLK	3
39	SEAT LGTS RH & LH	P10-12	K3-87	BLK/YEL	26
40	SEAT LGTS RLY	P10-14	K3-86	BRN	16
41	TOP DOOR LOCK WRG	P10-18	K6-87A	GRN	25
42	LOW COOLANT SIG	P10-19	K8-85	BLU	1420D
43	LOW COOLANT IND	P10-20	K8-87	BLU	20
44	LT TURN IND	P10-21	K9-87	YEL	13
45	LT TURN SIG	P10-22	K9-86	YEL	1313C
46	OIL PRESS SIG	P10-23	K10-30	BLU/BLK	1417B
47	OIL PRESS IND	P10-24	K10-87A	BLU	17

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REF	DESCRIPTION	FROM	TO	COLOR	NO
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T.HIMES

WIRE LIST FRONT LOAD CENTER 99 LTC 40 DRAWING-99Q4FLC

NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTED

REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
1	BUS INT LGT RLY	P1-1	P10-10		BLU	14
2	SEAT LGTS RLY	P1-2	P10-14		BRN	16
3	LWR DASH MSTR PWR	P1-4	P9-10		BRN	4
4	WIPER DELAY SW	P1-5	STEERING		BLK	2102C
5	WIPER DELAY	P1-7	STEERING		BLU	2102B
6	FLOOR HT TEMP CNTL	P1-8	HEAT MODULE		RED	41
7	UP DASH GUAGE DIM	P1-9	P6-9		BLU	1310A
8	SHIFTER ILLUMINATION	P6-9	P11-16		BLU	1310A
9	SIG GND	P1-10	P23-1	MIL SPEC	WHT	1209D
10	SIG GND	P23-1	P16-11	MIL SPEC	WHT	1209D
11	MIRROR SW LGT	P1-11	P18-11		WHT	1208T
12	CLR LGTS	P1-12	P5-13		WHT	1203B
13	CLR LGTS	P1-13	P5-12		GRN/BLK	1310B
14	CLR LGTS	P1-14	P5-24		GRN/BLK	1310G
15	ENG BRK LOW	P1-16	P5-3		RED/WHT	1517J
16	ENG BRK HIGH	P1-17	P5-2		RED	1517H
17	DEST SIGN WRG	P1-18	SIGN		GRN	17
18	FLOOR HT TEMP CNTL	P1-19	HEAT MODULE		GRN	42
19	FLOOR HT TEMP CNTL	P1-20	HEAT MODULE		YEL	44
20	CRUISE ENB	P1-21	P11-4		BLU	1504
21	CRUISE RESUME	P1-22	P11-5		BLU/YEL	1508A
22	CRUISE SET	P1-23	P11-6		YEL/RED	1508B
23	ENG BRK PRESELECT	P1-24	P11-19		PUR	1517D
24	BACKUP LGT PWR	P2-4	P18-13		YEL	1322C
25	MONITOR PWR(BACK-UP)	P18-13	MONITOR (STAND-BY MODE)		YEL	1322C IGN.
26	BACKUP LGTS	P2-5	P18-17		BLU	1322J
27	SPEED SIG	P2-6	P11-12		BLU/BLK	1419B
28	TACH SIG	P2-7	P11-23		GRY	1406
29	INTERIOR MASTER	P2-9	P5-19		RED	1519
30	INTERIOR MASTER	P5-19	MSTR BOARD		RED	1519
31	LT DOCKING LGTS	P2-10	P5-17		GRN	1329B
32	RT DOCKING LGTS	P2-11	P5-18		GRN	1329A
33	CMPT LOCKS (LOCK)	P2-12	P5-9		BLU	2603
34	CMPT LOCKS (UNLOCK)	P2-13	P5-10		BLU/BLK	2603A
35	MIRROR HEAT	P2-16	MIRRORS ORG		BLK	7
36	MIRROR HT & SW PWR	P2-17	P10-2		BLK/YEL	25
37	DRIVING LGT RLY	P2-18	P18-15		BLK	1308D
38	LT MIRROR UP&DWN	P2-19	LT MIRR WHT		RED	25
39	LT MIRROR LT&RT	P2-20	LT MIRR YEL		BRN	25
40	LT MIRROR COMMON	P2-21	LT MIRR BLK		ORG/BLK	25
41	RT MIRROR UP&DWN	P2-22	RT MIRR WHT		GRN	25
42	RT MIRROR LT&RT	P2-23	RT MIRR YEL		YEL	25
43	RT MIRROR COMMON	P2-24	RT MIRR BLK		BLU	25
44	GND RT DASH	P3-3	GND BUSS		WHT	14
45	DOOR LOCK RLY	P3-4	P9-23		ORG/BLK	18
46	ROOF VENT FAN SW PWR	P3-5	P9-3		PNK	3
47	PRK LGT PWR	P3-6	P8-3		GRN/BLK	1301G
48	HEADLIGHT WRG	P3-7	P8-4		GRN/BLK	1301B

NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTED

REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
49	ROOF VENT FAN RLY	P3-8	P18-24		BRN	2302B
50	PRK LGT&DIMMERS	P3-9	P8-2		BRN	1315B
51	HDLT ALERT LGT PWR	P8-2	P6-5		BRN	1315B
52	HDLT ALERT BUZZ PWR	P6-5	BUZZER2(+)		BRN	1315B
53	HIGH BEAM IND (+)	P3-10	P18-8		GRN/BLK	1301J
54	LOW COOLANT IND	P3-11	P10-20		BLU	20
55	HIGH COOLANT IND	P3-12	P11-22		GRN/BLK	1416B
56	PRK BRK IND	P3-13	P5-8		WHT/BLK	1515
57	KNEEL SW PWR	P5-8	P27-A		WHT/BLK	1515
58	LOW OIL PRESS IND	P3-14	P10-24		BLU	17
59	HIGH TRANS TEMP	P3-15	P11-18		GRN	1405
60	WARN LGTS PWR	P3-16	P8-10		BLK	1102J
61	UPR DASH IGN	P8-10	P6-15		BLK	1102J
62	SHIFTER PNL IGN	P6-15	P16-7		BLK	1102J
63	STEP LIGHT WRG	P3-17	STEP LIGHT		YEL	27
64	LT TURN SIG	P3-19	P10-21		YEL	13
65	RT TURN SIG	P3-20	P18-6		GRN	1323D
66	ABS WARN SIG	P3-21	P11-11		GRN	1430
67	STEP LGT PWR	P3-23	P9-13		BLU	8
68	CHASSIS GND	P6-1	P5-7		WHT	1201A
69	OIL TEMP SIG	P6-2	P11-1		BLU/BLK	1410
70	DRV & ENT LGTS PWR	P6-3	P9-14		GRN	21
71	WATER TEMP SIG	P6-4	P11-7		GRN	1416A
72	OIL PRESS SIG	P6-6	P11-2		BLU/BLK	1417A
73	TRANS OIL TEMP SIG	P6-8	P11-24		GRN	1405A
74	FUEL LEVEL SIG	P6-10	P11-13		TAN	1403
75	DRV DOME LGT	P6-11	P13-22		YEL/BLK	10
76	DC VOLTS ENG PWR	P6-12	P5-6		BLU	1434A
77	ENTRANCE LGT	P6-13	P13-23		BLK/YEL	11
78	LOW AIR	P6-14	P11-20		BRN	1431
79	LOW AIR BUZZER	P11-20	BUZZER4(-)		BRN	1431
80	HDLT ALERT LGT	P6-16	P18-14		WHT	1208U
81	HDLT ALERT BUZZER	P18-14	BUZZER2(-)		WHT	1208U
82	FIRE ALARM SIG	P6-17	P5-20		RED	1433A
83	FIRE ALARM SIG	P5-20	BUZZER5(+)		RED	1433A
84	RECEPT DASH GND	RECEPT	GND BUSS		WHT	14
85	BATHRM PWR	P9-4	P13-19		PUR	7
86	COMP LGT PWR	P9-6	COMP LGT		YEL	8
87	MONITOR PWR	P9-7	MONITOR		GRN	15
88	CB RADIO PWR	P9-20	CB RADIO		GRN	8
89	DOOR LOCK NEU SIG	P9-22	P8-8		WHT/BLK	1515J
90	KNEELING RLY	P8-8	P27-B		WHT/BLK	1515J
91	FLOOR HEAT PWR	P10-1	HEAT MODULE		BLU	49
92	STOP ENG BUZZ PWR	P10-3	BUZZER1(+)		PUR	53
93	LOW AIR BUZZ PWR	BUZZ1(+)	BUZZER4(+)		PUR	53
94	LOAD CENTER GND	P10-8	GND BUS		WHT	14
95	BUS INTERIOR LGTS RH	P10-9	P13-9		BRN/ORG	8
96	BUS INTERIOR LGTS LH	P10-11	P13-10		YEL/BLK	3

NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTED

REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
97	SEAT LGTS RH & LH	P10-12	P13-11		BLK/YEL	26
98	TOP DOOR LOCK OVRD	P10-18	MSTRD BOARD		GRN	25
99	LOW COOLANT SIG	P10-19	P5-5		BLU	1420D
100	LT TURN SIG	P10-22	P18-7		YEL	1313C
101	OIL PRESS SIG	P10-23	P11-21		BLU/BLK	1417B
102	RADIO MEMORY	P12-2	P9-19		GRN	19
103	LEFT SPEAKERS (+)	P12-8	P13-1		RED	1
104	LEFT SPEAKERS (-)	P12-9	P13-2		WHT	1
105	RIGHT SPEAKERS (+)	P12-10	P13-3		RED	2
106	RIGHT SPEAKERS (-)	P12-11	P13-4		WHT	2
107	IGN SW BAT	P12-12	P8-7		BLK	1101G
108	MAP LGT PWR	P8-7	P13-7		BLK	1101G
109	INTERIOR MASTER	P13-7	P2-2		BLK	1101G
110	ENT DOOR & HAZARD	P2-2	P16-3	MIL SPEC	BLK	1101G
111	ROOF HATCH BUZZER	P16-3	BUZZER3(+)		BLK	1101G
112	IGN SW IGN	P12-13	P11-8		PNK	1102A
113	SOL IGN FEED	P11-8	P5-21		BLK	1102G
114	IGN SW START	P12-14	P11-10		PUR	1115A
115	GROUND	P16-1	GND BUSS	MIL SPEC	WHT	14
116	TAG DUMP	P16-2	P18-10	MIL SPEC	BLU	1808B
117	ENT DOOR OPEN	P16-4	ENT DOOR SOL	MIL SPEC	BRN	8
118	ENT DOOR CLOSE	P16-5	ENT DOOR SOL	MIL SPEC	BLK	8
119	HAZARD CNTL	P16-6	P18-5	MIL SPEC	GRN/BLK	1332B
120	HAZARD LGT SW SIG	P18-5	P3-18		GRN/BLK	1332B
121	HAZARD LGT SW SIG	P3-18	P9-24		GRN/BLK	1332B
122	STOP ENG SIG	P16-8	P23-6	MIL SPEC	PUR	1427
123	STOP ENG BUZZER	P23-6	BUZZER1(-)	MIL SPEC	PUR	1427
124	CHECK ENG SIG	P16-9	P23-5	MIL SPEC	PUR/WHT	1426
125	STOP ENG OVRD	P16-10	P23-8	MIL SPEC	BRN/RED	1513A
126	RECEPT DASH HOT	P16-12	P9-5	MIL SPEC	GRN	13
127	DASH FAN PWR	P9-5	RECEPT			
128	DASH FAN WRG	P16-13	DASH FAN	MIL SPEC	RED	5
129	ROOF HATCH BUZZER	P18-23	BUZZER3(-)		RED/BLK	2302A
130	12V FILTER	FLTR	LOAD CENTER		YEL10GA	44
131	HORN SIG	HORN SW	P11-14		GRN	2107A
132	FIRE ALARM BUZZ GND	BUZZ5(-)	GND BUS		WHT	14
133	WASHER FLUID	STEERING	WASHER FLUID		BLK	2102W

NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTED

REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
1	BUS INT LGT RLY	P1-1	P10-10		BLU	14
2	SEAT LGTS RLY	P1-2	P10-14		BRN	16
3	LWR DASH MSTR PWR	P1-4	P9-10		BRN	4
4	WIPER DELAY SW	P1-5	STEERING		BLK	2102C
5	WIPER DELAY	P1-7	STEERING		BLU	2102B
6	FLOOR HT TEMP CNTL	P1-8	HEAT MODULE		RED	41
7	UP DASH GUAGE DIM	P1-9	P6-9		BLU	1310A
8	SHIFTER ILLUMINATION	P6-9	P11-16		BLU	1310A
9	SIG GND	P1-10	P23-1	MIL SPEC	WHT	1209D
10	MIRROR SW LGT	P1-11	P18-11		WHT	1208T
11	CLR LGTS	P1-12	P5-13		WHT	1203B
12	CLR LGTS	P1-13	P5-12		GRN/BLK	1310B
13	CLR LGTS	P1-14	P5-24		GRN/BLK	1310G
14	ENG BRK ENB	P1-15	P5-11		BLU	1517D
15	ENG BRK LOW	P1-16	P5-3		WHT/BLK	1517B
16	ENG BRK HIGH	P1-17	P5-2		BLU/BLK	1517A
17	DEST SIGN WRG	P1-18	SIGN		GRN	17
18	FLOOR HT TEMP CNTL	P1-19	HEAT MODULE		GRN	42
19	FLOOR HT TEMP CNTL	P1-20	HEAT MODULE		YEL	44
20	CRUISE ENB	P1-21	P11-4		BLU	1504
21	CRUISE RESUME	P1-22	P11-5		BLU/YEL	1508A
22	CRUISE SET	P1-23	P11-6		YEL/RED	1508B
23	ENG BRK PRESELECT	P1-24	P11-19		PUR	1517D
24	BACKUP LGT PWR	P2-4	P18-13		YEL	1322C
25	MONITOR PWR(BACK-UP)	P18-13	MONITOR		YEL	1322C <i>IGN.</i>
26	BACKUP LGTS	P2-5	P18-17		BLU	1322J
27	SPEED SIG	P2-6	P11-12		BLU/BLK	1419B
28	TACH SIG	P2-7	P11-23		GRY	1406
29	INTERIOR MASTER	P2-9	P5-19		RED	1519
30	INTERIOR MASTER	P5-19	MSTR BOARD		RED	1519
31	LT DOCKING LGTS	P2-10	P5-17		GRN	1329B
32	RT DOCKING LGTS	P2-11	P5-18		GRN	1329A
33	CMPT LOCKS (LOCK)	P2-12	P5-9		BLU	2603
34	CMPT LOCKS (UNLOCK)	P2-13	P5-10		BLU/BLK	2603A
35	MIRROR HEAT	P2-16	MIRRORS ORG		BLK	7
36	MIRROR HT & SW PWR	P2-17	P10-2		BLK/YEL	25
37	DRIVING LGT RLY	P2-18	P18-15		BLK	1308D
38	LT MIRROR UP&DWN	P2-19	LT MIRR WHT		RED	25
39	LT MIRROR LT&RT	P2-20	LT MIRR YEL		BRN	25
40	LT MIRROR COMMON	P2-21	LT MIRR BLK		ORG/BLK	25
41	RT MIRROR UP&DWN	P2-22	RT MIRR WHT		GRN	25
42	RT MIRROR LT&RT	P2-23	RT MIRR YEL		YEL	25
43	RT MIRROR COMMON	P2-24	RT MIRR BLK		BLU	25
44	GND RT DASH	P3-3	GND BUSS		WHT	14
45	DOOR LOCK RLY	P3-4	P9-23		ORG/BLK	18
46	ROOF VENT FAN SW PWR	P3-5	P9-3		PNK	3
47	PRK LGT PWR	P3-6	P8-3		GRN/BLK	1301G
48	HEADLIGHT WRG	P3-7	P8-4		GRN/BLK	1301B

NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTED

REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
49	ROOF VENT FAN RLY	P3-8	P18-24		BRN	2302B
50	PRK LGT&DIMMERS	P3-9	P8-2		BRN	1315B
51	HDLT ALERT LGT PWR	P8-2	P6-5		BRN	1315B
52	HDLT ALERT BUZZ PWR	P6-5	BUZZER2(+)		BRN	1315B
53	HIGH BEAM IND (+)	P3-10	P18-8		GRN/BLK	1301J
54	LOW COOLANT IND	P3-11	P10-20		BLU	20
55	HIGH COOLANT IND	P3-12	P11-22		GRN/BLK	1416B
56	PRK BRK IND	P3-13	P5-8		WHT/BLK	1515G
57	KNEEL SW PWR	P5-8	P27-A		WHT/BLK	1515G
58	LOW OIL PRESS IND	P3-14	P10-24		BLU	17
59	HIGH TRANS TEMP	P3-15	P11-18		GRN	1405
60	WARN LGTS PWR	P3-16	P8-10		BLK	1102J
61	UPR DASH IGN	P8-10	P6-15		BLK	1102J
62	RH UPR IGN	P6-15	P7-1		BLK	1102J
63	STEP LIGHT WRG	P3-17	STEP LIGHT		YEL	27
64	LT TURN SIG	P3-19	P10-21		YEL	13
65	RT TURN SIG	P3-20	P18-6		GRN	1323D
66	ABS WARN SIG	P3-21	P11-11		GRN	1430
67	STEP LGT PWR	P3-23	P9-13		BLU	8
68	CHASSIS GND	P6-1	P5-7		WHT	1201A
69	OIL TEMP SIG	P6-2	P11-1		BLU/BLK	1410
70	DRV & ENT LGTS PWR	P6-3	P9-14		GRN	21
71	WATER TEMP SIG	P6-4	P11-7		GRN	1416A
72	OIL PRESS SIG	P6-6	P11-2		BLU/BLK	1417A
73	TRANS OIL TEMP SIG	P6-8	P11-24		GRN	1405A
74	FUEL LEVEL SIG	P6-10	P11-13		TAN	1403
75	DRV DOME LGT	P6-11	P13-22		YEL/BLK	10
76	DC VOLTS ENG PWR	P6-12	P5-6		BLU	1434A
77	ENTRANCE LGT	P6-13	P13-23		BLK/YEL	11
78	LOW AIR	P6-14	P11-20		BRN	1431
79	LOW AIR BUZZER	P11-20	BUZZER4(-)		BRN	1431
80	HDLT ALERT LGT	P6-16	P18-14		WHT	1208U
81	HDLT ALERT BUZZER	P18-14	BUZZER2(-)		WHT	1208U
82	FIRE ALARM SIG	P6-17	P5-20		RED	1433A
83	FIRE ALARM SIG	P5-20	BUZZER5(+)		RED	1433A
84	RECEPT DASH GND	P7-2	GND BUSS		WHT	14
85	ENG PROTECT SIG	P7-3	P11-3		YEL	1424
86	STOP ENG SIG	P7-4	P23-6	MIL SPEC	PUR	1427
87	STOP ENG BUZZER	P23-6	BUZZER1(-)	MIL SPEC	PUR	1427
88	CHECK ENG SIG	P7-5	P23-5	MIL SPEC	PUR/WHT	1426
89	DASH FAN WRG	P7-6	DASH FAN		RED	5
90	RECEPT DASH HOT	P7-7	P9-5		GRN	13
91	BATHRM PWR	P9-4	P13-19		PUR	7
92	COMP LGT PWR	P9-6	COMP LGT		YEL	8
93	MONITOR PWR	P9-7	MONITOR		GRN	15
94	CB RADIO PWR	P9-20	CB RADIO		GRN	8
95	DOOR LOCK NEU SIG	P9-22	P8-8		WHT/BLK	1515J
96	KNEELING RLY	P8-8	P27-B		WHT/BLK	1515J

NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTED

REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
97	FLOOR HEAT PWR	P10-1	HEAT MODULE		BLU	49
98	STOP ENG BUZZ PWR	P10-3	BUZZER1(+)		PUR	53
99	LOW AIR BUZZ PWR	BUZZ1(+)	BUZZER4(+)		PUR	53
100	LOAD CENTER GND	P10-8	GND BUS		WHT	14
101	BUS INTERIOR LGTS RH	P10-9	P13-9		BRN/ORG	8
102	BUS INTERIOR LGTS LH	P10-11	P13-10		YEL/BLK	3
103	SEAT LGTS RH & LH	P10-12	P13-11		BLK/YEL	26
104	TOP DOOR LOCK OVRD	P10-18	MSTRD BOARD		GRN	25
105	LOW COOLANT SIG	P10-19	P5-5		BLU	1420D
106	LT TURN SIG	P10-22	P18-7		YEL	1313C
107	OIL PRESS SIG	P10-23	P11-21		BLU/BLK	1417B
108	RADIO MEMORY	P12-2	P9-19		GRN	19
109	LEFT SPEAKERS (+)	P12-8	P13-1		RED	1
110	LEFT SPEAKERS (-)	P12-9	P13-2		WHT	1
111	RIGHT SPEAKERS (+)	P12-10	P13-3		RED	2
112	RIGHT SPEAKERS (-)	P12-11	P13-4		WHT	2
113	IGN SW BAT	P12-12	P8-7		BLK	1101G
114	MAP LGT PWR	P8-7	P13-7		BLK	1101G
115	INTERIOR MASTER	P13-7	P2-2		BLK	1101G
116	ENT DOOR & HAZARD	P2-2	P16-3	MIL SPEC	BLK	1101G
117	ROOF HATCH BUZZER	P16-3	BUZZER3(+)		BLK	1101G
118	IGN SW IGN	P12-13	P11-8		PNK	1102A
119	SOL IGN FEED	P11-8	P5-21		BLK	1102G
120	GROUND	P16-1	GND BUSS	MIL SPEC	WHT	14
121	TAG DUMP	P16-2	P18-10	MIL SPEC	BLU	1808B
122	ENT DOOR OPEN	P16-4	ENT DOOR SOL	MIL SPEC	BRN	8
123	ENT DOOR CLOSE	P16-5	ENT DOOR SOL	MIL SPEC	BLK	8
124	HAZARD CNTL	P16-6	P18-5	MIL SPEC	GRN/BLK	1332B
125	HAZARD LGT SW SIG	P18-5	P3-18		GRN/BLK	1332B
126	HAZARD LGT SW SIG	P3-18	P9-24		GRN/BLK	1332B
127	IGN SW START	P12-14	P11-10		PUR	1115A
128	ROOF HATCH BUZZER	P18-23	BUZZER3(-)		RED/BLK	2302A
129	12V FILTER	FLTR	LOAD CENTER		YEL10GA	44
130	HORN SIG	HORN SW	P11-14		GRN	2107A
131	FIRE ALARM BUZZ GND	BUZZ5(-)	GND BUS		WHT	14
132	WASHER FLUID	STEERING	WASHER FLUID		BLK	2102W

REF	DESCRIPTION	FROM	TO	COLOR	NO
1	BUS INT LGTS RLY	P1-1	S3-1a	BLU	14
2	SEAT LGTS RLY	P1-2	S4-1a	BRN	16
3	SEAT LGTS PWR	P1-4	S4-1	BRN	4
4	BUS INT LGTS PWR	S4-1	S3-1		
5	WIPER DELAY	P1-5	S27-15	BLK	2102C
6	WIPER DELAY	S27-15	S27-30/31		
7	WIPER DELAY	P1-7	S27-53M	BLU	2102B
8	UP DASH GUAGE DIM	P1-9	S20-LGT	BLU	1310A
9	GUAGE DIM	S20-LGT	DS1-1		
10	GUAGE DIM	DS1-1	DS2-1		
11	GUAGE DIM	DS2-1	DS3-1		
12	SIG GND	P1-10	S13-1	WHT	1209D
13	SIG GND	S13-1	S7-1		
14	MIRROR SW LGT	P1-11	S15-9	WHT	1208T
15	CLR LGTS ON	P1-12	S14-1b	WHT	1203B
16	CLR LGTS PWR	P1-13	S14-1	GRN/BLK	1310B
17	CLR LGTS FLASH	P1-14	S14-1a	GRN/BLK	1310G
18	ENG BRK LOW	P1-16	S18-1a	RED/WHT	1517J
19	ENG BRK HIGH	P1-17	S18-1b	RED	1517H
20	CRUISE ENB	P1-21	S7-1a	BLU	1504
21	CRUISE ENB LGT	S7-1a	DS4-BLK		
22	CRUISE RESUME	P1-22	S13-1b	BLU/YEL	1508A
23	CRUISE SET	P1-23	S13-1a	YEL/RED	1508B
24	ENG BRK PRESELECT	P1-24	S12-4a	PUR	1517D
25	ENG BRK IND	S12-4a	S12-a		
26	ENG BRK SELECT	S12-a	S18-1		
27	INTERIOR MSTR PWR	P2-2	S8-1	BLK	1101G
28	BACKUP LGT PWR	P2-4	S2-1	YEL	1322C
29	BACKUP LGTS	P2-5	S2-1a	BLU	1322J
30	SPEED SIG	P2-6	M1-8	BLU/BLK	1419B
31	TACH SIG	P2-7	M2-8	GRY	1406
32	INTERIOR MASTER	P2-9	S8-1a	RED	1519
33	INTERIOR MSTR IND	S8-1a	R2-1		
34	INTERIOR MSTR IND	R2-2	DS5-RED		
35	MIRROR HEAT	P2-16	S9-1a	BLK	7
36	MIRROR HEAT PWR	P2-17	S9-1	BLK/YEL	25
37	MIRROR SW PWR	S9-1	S15-1		
38	DRV LGT RLY	P2-18	S1-1a	BLK	1308D
39	LT MIRROR UP&DOWN	P2-19	S15-3	RED	25
40	LT MIRROR LT&RT	P2-20	S15-5	BRN	25
41	LT MIRROR COMMON	P2-21	S15-7	ORG/BLK	25
42	RT MIRROR UP&DOWN	P2-22	S15-4	GRN	25
43	RT MIRROR LT&RT	P2-23	S15-6	YEL	25
44	RT MIRROR COMMON	P2-24	S15-8	BLU	25
45	INSTRUMENT GND.	P3-1	M1-3	WHT	1201A
46	INSTRUMENT GND.	M1-3	M2-3	WHT	1201A
47	GND LWR DASH	P3-3	S27-31	WHT	14
48	GND LWR DASH	S27-31	S12-b		
49	GND LWR DASH	S12-b	DS3-2		

50	GND LWR DASH	DS3-2	DS2-2	'A'		
51	GND LWR DASH	DS2-2	DS1-2			
52	GND LWR DASH	DS1-2	DS8-2	'A'		
53	GND LWR DASH	DS8-2	DS9-BLK			
54	GND LWR DASH	DS9-BLK	S15-2			
55	GND LWR DASH	S15-2	DS5-BLK			
56	GND LWR DASH	DS5-BLK	S1-1			
57	DIMMER GROUND	P3-2	S21-GND	'A'		
58	DIMMER GROUND	S21-GND	SS20-GND	'A'		
59	DIMMER GROUND	S20-GND	C1-NEG(2FT)	'A'	WHT/BLK	
60	DOOR LOCK RLY	P3-4	S26-1a		ORG/BLK	18
61	PRK LGT PWR	P3-6	S19-1		GRN/BLK	1301G
62	HEADLIGHT PWR	S19-1	S19-4			
63	HEADLIGHT PWR	S19-4	C1-POS(2FT)	'A'		
64	HEADLIGHT WRG	P3-7	S19-3		GRN/BLK	1301B
65	PRK LGT PWR	P3-9	S19-5		BRN	1315B
66	DASH DIM PWR	S19-5	S20-BAT			
67	EL DIM PWR	S19-5	F1-1			
68	EL DIM PWR	F1-2	S21-BAT			
69	HIGH BEAM IND (+)	P3-10	DS9-RED		GRN/BLK	1301J
70	LOW COOLANT IND	P3-11	DS8-4		BLU	20
71	HIGH COOLANT IND	P3-12	DS8-6		GRN/BLK	1416B
72	PRK BRK IND	P3-13	DS8-9		WHT/BLK	1515
73	LOW OIL PRESS IND	P3-14	DS8-8		BLU	17
74	HIGH TRANS TEMP	P3-15	DS8-7		GRN	1405
75	LWR DASH PWR	P3-16	S12-3a		BLK	1102J
76	LWR DASH PWR	S12-3a	S26-1			
77	LWR DASH PWR	S26-1	M2-4			
78	LWR DASH PWR	M2-4	M1-4			
79	LWR DASH PWR	M1-4	DS8-5			
80	LWR DASH PWR	DS8-5	D1-A			
81	LWR DASH PWR	D1-A	R1-1			
82	LWR DASH PWR	R1-2	DS4-RED			
83	STEP LGT WRG	P3-17	S5-1a		YEL	27
84	HAZARD LGT SW SIG	P3-18	D2-A		GRN/BLK	1332B
85	HAZARD LGT SW SIG	D2-C	DS8-1			
86	HAZARD LGT SW SIG	DS8-1	D1-C			
87	LT TURN SIG	P3-19	DS8-3		YEL	13
88	RT TURN SIG	P3-20	DS8-11		GRN	1323D
89	ABS WARN SIG	P3-21	DS8-10		GRN	1430
90	STEP LIGHT PWR	P3-23	S5-1		BLU	8
91	EL INV	S21-LGT	EL INV INPUT			
92	EL DIM LEFT DASH	EL INV OUT-RED	DS6-BLK			
93	EL DIM RIGHT DASH	DS6-BLK	DS7-BLK			
94	EL DIM LEFT DASH	EL INV OUT-WHT	DS6-WHT			
95	EL DIM RIGHT DASH	DS6-WHT	DS7-WHT			
96						
97	-----OPTIONAL-----					
98						
99	DEST SIGN PWR	S6-1	S11-1		BRN	4
100	DEST SIGN WRG	P1-18	S11-1a		GRN	17
101	FLOOR HT TEMP CNTL	P1-8	S23-C		RED	41

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CHANGE TO GRND 9.08/10/99

102	FLOOR HT TEMP CNTL	P1-19	S23-B	GRN	42
103	FLOOR HT TEMP CNTL	P1-20	S23-D	YEL	44
104	RT DOCKING LGT PWR	S26-1	S25-1	BLK	1102J
105	LT DOCKING LGT PWR	S25-1	S24-1	BLK	1102J
106	LT DOCKING LGTS	P2-10	S24-1a	GRN	1329B
107	RT DOCKING LGTS	P2-11	S25-1a	GRN	1329A
108	CMPT LOCKS (LOCK)	P2-12	S10-1b	BLU	2603
109	CMPT LOCKS (UNLOCK)	P2-13	S10-1a	BLU/BLK	2603A
110	CMPT LOCKS CNTL PWR	S8-1	S10-1	BLK	1101G
111	ROOF VENT SW PWR	P3-5	S16-1	PNK	3
112	ROOF VENT FAN	P3-8	S16-2	BRN	2302B

114 DESCRIPTION
115 WIRING CHANGE FOR ELECTRICAL NOISE

ECN REV.
9796 'A'

116	BUS HEAT PUMP	P1-3	S22-1	BLU	249
117	BUS HEAT PUMP	P1-6	S22-2	BLU	249
118					
119					
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131					

REF	DESCRIPTION	FROM	TO	COLOR	NO
1	BUS INT LGTS RLY	P1-1	S3-1a	BLU	14
2	SEAT LGTS RLY	P1-2	S4-1a	BRN	16
3	SEAT LGTS PWR	P1-4	S4-1	BRN	4
4	BUS INT LGTS PWR	S4-1	S3-1		
5	WIPER DELAY	P1-5	S27-15	BLK	2102C
6	WIPER DELAY	S27-15	S27-30/31		
7	WIPER DELAY	P1-7	S27-53M	BLU	2102B
8	UP DASH GUAGE DIM	P1-9	S20-LGT	BLU	1310A
9	GUAGE DIM	S20-LGT	DS1-1		
10	GUAGE DIM	DS1-1	DS2-1		
11	GUAGE DIM	DS2-1	DS3-1		
12	SIG GND	P1-10	S13-1	WHT	1209D
13	SIG GND	S13-1	S7-1		
14	MIRROR SW LGT	P1-11	S15-9	WHT	1208T
15	CLR LGTS ON	P1-12	S14-1b	WHT	1203B
16	CLR LGTS PWR	P1-13	S14-1	GRN/BLK	1310B
17	CLR LGTS FLASH	P1-14	S14-1a	GRN/BLK	1310G
18	ENG BRK LOW	P1-16	S18-1a	RED/WHT	1517J
19	ENG BRK HIGH	P1-17	S18-1b	RED	1517H
20	CRUISE ENB	P1-21	S7-1a	BLU	1504
21	CRUISE ENB LGT	S7-1a	DS4-BLK		
22	CRUISE RESUME	P1-22	S13-1b	BLU/YEL	1508A
23	CRUISE SET	P1-23	S13-1a	YEL/RED	1508B
24	ENG BRK PRESELECT	P1-24	S12-4a	PUR	1517D
25	ENG BRK IND	S12-4a	S12-a		
26	ENG BRK SELECT	S12-a	S18-1		
27	INTERIOR MSTR PWR	P2-2	S8-1	BLK	1101G
28	BACKUP LGT PWR	P2-4	S2-1	YEL	1322C
29	BACKUP LGTS	P2-5	S2-1a	BLU	1322J
30	SPEED SIG	P2-6	M1-8	BLU/BLK	1419B
31	TACH SIG	P2-7	M2-8	GRY	1406
32	INTERIOR MASTER	P2-9	S8-1a	RED	1519
33	INTERIOR MSTR IND	S8-1a	R2-1		
34	INTERIOR MSTR IND	R2-2	DS5-RED		
35	MIRROR HEAT	P2-16	S9-1a	BLK	7
36	MIRROR HEAT PWR	P2-17	S9-1	BLK/YEL	25
37	MIRROR SW PWR	S9-1	S15-1		
38	DRV LGT RLY	P2-18	S1-1a	BLK	1308D
39	LT MIRROR UP&DOWN	P2-19	S15-3	RED	25
40	LT MIRROR LT&RT	P2-20	S15-5	BRN	25
41	LT MIRROR COMMON	P2-21	S15-7	ORG/BLK	25
42	RT MIRROR UP&DOWN	P2-22	S15-4	GRN	25
43	RT MIRROR LT&RT	P2-23	S15-6	YEL	25
44	RT MIRROR COMMON	P2-24	S15-8	BLU	25
45	GND LWR DASH	P3-3	S27-31	WHT	14
46	GND LWR DASH	S27-31	S12-b		
47	GND LWR DASH	S12-b	DS3-2		
48	GND LWR DASH	DS3-2	M2-3		

REF	DESCRIPTION	FROM	TO	COLOR	NO
49	GND LWR DASH	M2-3	DS2-2		
50	GND LWR DASH	DS2-2	DS1-2		
51	GND LWR DASH	DS1-2	M1-3		
52	GND LWR DASH	M1-3	DS8-2		
53	GND LWR DASH	DS8-2	DS9-BLK		
54	GND LWR DASH	DS9-BLK	S15-2		
55	GND LWR DASH	S15-2	DS5-BLK		
56	GND LWR DASH	DS5-BLK	S1-1		
57	GND LWR DASH	S1-1	S21-GND		
58	GND LT DASH	S21-GND	S20-GND		
59	DOOR LOCK RLY	P3-4	S26-1a	ORG/BLK	18
60	PRK LGT PWR	P3-6	S19-1	GRN/BLK	1301G
61	HEADLIGHT PWR	S19-1	S19-4		
62	HEADLIGHT WRG	P3-7	S19-3	GRN/BLK	1301B
63	PRK LGT PWR	P3-9	S19-5	BRN	1315B
64	DASH DIM PWR	S19-5	S20-BAT		
65	EL DIM PWR	S19-5	F1-1		
66	EL DIM PWR	F1-2	S21-BAT		
67	HIGH BEAM IND (+)	P3-10	DS9-RED	GRN/BLK	1301J
68	LOW COOLANT IND	P3-11	DS8-4	BLU	20
69	HIGH COOLANT IND	P3-12	DS8-6	GRN/BLK	1416B
70	PRK BRK IND	P3-13	DS8-9	WHT/BLK	1515
71	LOW OIL PRESS IND	P3-14	DS8-8	BLU	17
72	HIGH TRANS TEMP	P3-15	DS8-7	GRN	1405
73	LWR DASH PWR	P3-16	S12-3a	BLK	1102J
74	LWR DASH PWR	S12-3a	S26-1		
75	LWR DASH PWR	S26-1	M2-4		
76	LWR DASH PWR	M2-4	M1-4		
77	LWR DASH PWR	M1-4	DS8-5		
78	LWR DASH PWR	DS8-5	D1-A		
79	LWR DASH PWR	D1-A	R1-1		
80	LWR DASH PWR	R1-2	DS4-RED		
81	STEP LGT WRG	P3-17	S5-1a	YEL	27
82	HAZARD LGT SW SIG	P3-18	D2-A	GRN/BLK	1332B
83	HAZARD LGT SW SIG	D2-C	DS8-1		
84	HAZARD LGT SW SIG	DS8-1	D1-C		
85	LT TURN SIG	P3-19	DS8-3	YEL	13
86	RT TURN SIG	P3-20	DS8-11	GRN	1323D
87	ABS WARN SIG	P3-21	DS8-10	GRN	1430
88	STEP LIGHT PWR	P3-23	S5-1	BLU	8
89	EL INV	S21-LGT	EL INV INPUT		
90	EL DIM LEFT DASH	EL INV OUT-RED	DS6-BLK		
91	EL DIM RIGHT DASH	DS6-BLK	DS7-BLK		
92	EL DIM LEFT DASH	EL INV OUT-WHT	DS6-WHT		
93	EL DIM RIGHT DASH	DS6-WHT	DS7-WHT		

-----OPTIONAL-----

REF	DESCRIPTION	FROM	TO	COLOR	NO
94	DEST SIGN PWR	S6-1	S11-1	BRN	4
95	DEST SIGN WRG	P1-18	S11-1a	GRN	17
96	FLOOR HT TEMP CNTL	P1-8	S23-C	RED	41
97	FLOOR HT TEMP CNTL	P1-19	S23-B	GRN	42
98	FLOOR HT TEMP CNTL	P1-20	S23-D	YEL	44
99	RT DOCKING LGT PWR	S26-1	S25-1	BLK	1102J
100	LT DOCKING LGT PWR	S25-1	S24-1	BLK	1102J
101	LT DOCKING LGTS	P2-10	S24-1a	GRN	1329B
102	RT DOCKING LGTS	P2-11	S25-1a	GRN	1329A
103	CMPT LOCKS (LOCK)	P2-12	S10-1b	BLU	2603
104	CMPT LOCKS (UNLOCK)	P2-13	S10-1a	BLU/BLK	2603A
105	CMPT LOCKS CNTL PWR	S8-1	S10-1	BLK	1101G
106	ROOF VENT SW PWR	P3-5	S16-1	PNK	3
107	ROOF VENT FAN	P3-8	S16-2	BRN	2302B

REF	DESCRIPTION	FROM	TO	COLOR	NO
1	BUS INT LGTS RLY	P1-1	S3-1a	BLU	14
2	SEAT LGTS RLY	P1-2	S4-1a	BRN	16
3	UPR AISLE LGTS RLY	P1-3	S6-1a	YEL	15
4	SEAT LGTS PWR	P1-4	S4-1	BRN	4
5	UPR AISLE LGTS PWR	S4-1	S6-1		
6	BUS INT LGTS PWR	S6-1	S3-1		
7	WIPER DELAY	P1-5	S27-15	BLK	2102C
8	WIPER DELAY	S27-15	S27-30/31		
9	WIPER DELAY	P1-7	S27-53M	BLU	2102B
10	UP DASH GUAGE DIM	P1-9	S20-LGT	BLU	1310A
11	GUAGE DIM	S20-LGT	DS1-1		
12	GUAGE DIM	DS1-1	DS2-1		
13	GUAGE DIM	DS2-1	DS3-1		
14	SIG GND	P1-10	S13-1	WHT	1209D
15	SIG GND	S13-1	S7-1		
16	MIRROR SW LGT	P1-11	S15-9	WHT	1208T
17	CLR LGTS ON	P1-12	S14-1b	WHT	1203B
18	CLR LGTS PWR	P1-13	S14-1	GRN/BLK	1310B
19	CLR LGTS FLASH	P1-14	S14-1a	GRN/BLK	1310G
20	ENG BRK LOW	P1-16	S18-1a	RED/WHT	1517J
21	ENG BRK HIGH	P1-17	S18-1b	RED	1517H
22	CRUISE ENB	P1-21	S7-1a	BLU	1504
23	CRUISE ENB LGT	S7-1a	DS4-BLK		
24	CRUISE RESUME	P1-22	S13-1b	BLU/YEL	1508A
25	CRUISE SET	P1-23	S13-1a	YEL/RED	1508B
26	ENG BRK PRESELECT	P1-24	S12-4a	PUR	1517D
27	ENG BRK IND	S12-4a	S12-a		
28	ENG BRK SELECT	S12-a	S18-1		
29	INTERIOR MSTR PWR	P2-2	S8-1	BLK	1101G
30	BACKUP LGT PWR	P2-4	S2-1	YEL	1322C
31	BACKUP LGTS	P2-5	S2-1a	BLU	1322J
32	SPEED SIG	P2-6	M1-8	BLU/BLK	1419B
33	TACH SIG	P2-7	M2-8	GRY	1406
34	INTERIOR MASTER	P2-9	S8-1a	RED	1519
35	INTERIOR MSTR IND	S8-1a	R2-1		
36	INTERIOR MSTR IND	R2-2	DS5-RED		
37	MIRROR HEAT	P2-16	S9-1a	BLK	7
38	MIRROR HEAT PWR	P2-17	S9-1	BLK/YEL	25
39	MIRROR SW PWR	S9-1	S15-1		
40	DRV LGT RLY	P2-18	S1-1a	BLK	1308D
41	LT MIRROR UP&DOWN	P2-19	S15-3	RED	25
42	LT MIRROR LT&RT	P2-20	S15-5	BRN	25
43	LT MIRROR COMMON	P2-21	S15-7	ORG/BLK	25
44	RT MIRROR UP&DOWN	P2-22	S15-4	GRN	25
45	RT MIRROR LT&RT	P2-23	S15-6	YEL	25
46	RT MIRROR COMMON	P2-24	S15-8	BLU	25
47	GND LWR DASH	P3-3	S27-31	WHT	14
48	GND LWR DASH	S27-31	S12-b		

REF	DESCRIPTION	FROM	TO	COLOR	NO
49	GND LWR DASH	S12-b	DS3-2		
50	GND LWR DASH	DS3-2	M2-3		
51	GND LWR DASH	M2-3	DS2-2		
52	GND LWR DASH	DS2-2	DS1-2		
53	GND LWR DASH	DS1-2	M1-3		
54	GND LWR DASH	M1-3	DS8-2		
55	GND LWR DASH	DS8-2	DS9-BLK		
56	GND LWR DASH	DS9-BLK	S15-2		
57	GND LWR DASH	S15-2	DS5-BLK		
58	GND LWR DASH	DS5-BLK	S1-1		
59	GND LWR DASH	S1-1	S21-GND		
60	GND LT DASH	S21-GND	S20-GND		
61	DOOR LOCK RLY	P3-4	S26-1a	ORG/BLK	18
62	PRK LGT PWR	P3-6	S19-1	GRN/BLK	1301G
63	HEADLIGHT PWR	S19-1	S19-4		
64	HEADLIGHT WRG	P3-7	S19-3	GRN/BLK	1301B
65	PRK LGT PWR	P3-9	S19-5	BRN	1315B
66	DASH DIM PWR	S19-5	S20-BAT		
67	EL DIM PWR	S19-5	F1-1		
68	EL DIM PWR	F1-2	S21-BAT		
69	HIGH BEAM IND (+)	P3-10	DS9-RED	GRN/BLK	1301J
70	LOW COOLANT IND	P3-11	DS8-4	BLU	20
71	HIGH COOLANT IND	P3-12	DS8-6	GRN/BLK	1416B
72	PRK BRK IND	P3-13	DS8-9	WHT/BLK	1515
73	LOW OIL PRESS IND	P3-14	DS8-8	BLU	17
74	HIGH TRANS TEMP	P3-15	DS8-7	GRN	1405
75	LWR DASH PWR	P3-16	S12-3a	BLK	1102J
76	LWR DASH PWR	S12-3a	S26-1		
77	LWR DASH PWR	S26-1	M2-4		
78	LWR DASH PWR	M2-4	M1-4		
79	LWR DASH PWR	M1-4	DS8-5		
80	LWR DASH PWR	DS8-5	D1-A		
81	LWR DASH PWR	D1-A	R1-1		
82	LWR DASH PWR	R1-2	DS4-RED		
83	STEP LGT WRG	P3-17	S5-1a	YEL	27
84	HAZARD LGT SW SIG	P3-18	D2-A	GRN/BLK	1332B
85	HAZARD LGT SW SIG	D2-C	DS8-1		
86	HAZARD LGT SW SIG	DS8-1	D1-C		
87	LT TURN SIG	P3-19	DS8-3	YEL	13
88	RT TURN SIG	P3-20	DS8-11	GRN	1323D
89	ABS WARN SIG	P3-21	DS8-10	GRN	1430
90	STEP LIGHT PWR	P3-23	S5-1	BLU	8
91	EL INV	S21-LGT	EL INV INPUT		
92	EL DIM LEFT DASH	EL INV OUT-RED	DS6-BLK		
93	EL DIM RIGHT DASH	DS6-BLK	DS7-BLK		
94	EL DIM LEFT DASH	EL INV OUT-WHT	DS6-WHT		
95	EL DIM RIGHT DASH	DS6-WHT	DS7-WHT		

REF	DESCRIPTION	FROM	TO	COLOR	NO
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98	DEST SIGN PWR	S6-1	S11-1	BRN	4
99	DEST SIGN WRG	P1-18	S11-1a	GRN	17
100	FLOOR HEAT WRG	P2-3	S23-1a	BLU	49
101	FLOOR HEAT PWR	P2-8	S23-1	BLK	6
102	RT DOCKING LGT PWR	S26-1	S25-1	BLK	1102J
103	LT DOCKING LGT PWR	S25-1	S24-1	BLK	1102J
104	LT DOCKING LGTS	P2-10	S24-1a	GRN	1329B
105	RT DOCKING LGTS	P2-11	S25-1a	GRN	1329A
106	CMPT LOCKS (LOCK)	P2-12	S10-1b	BLU	2603
107	CMPT LOCKS (UNLOCK)	P2-13	S10-1a	BLU/BLK	2603A
108	CMPT LOCKS CNTL PWR	S8-1	S10-1	BLK	1101G
109	ROOF VENT SW PWR	P3-5	S16-1	PNK	3
110	ROOF VENT FAN	P3-8	S16-2	BRN	2302B

~~FLOOR HEAT PWR P1-8 S23-1 RED 41~~
~~" " P1-14 S23-1B GRN 42~~
~~" " P1-20 S23-1D YEL 44~~

REF	DESCRIPTION	FROM	TO	COLOR	NO
1	BUS INT LGTS RLY	P1-1	S3-1a	BLU	14
2	SEAT LGTS RLY	P1-2	S4-1a	BRN	16
3	UPR AISLE LGTS RLY	P1-3	S6-1a	YEL	15
4	SEAT LGTS PWR	P1-4	S4-1	BRN	4
5	UPR AISLE LGTS PWR	S4-1	S6-1		
6	BUS INT LGTS PWR	S6-1	S3-1		
7	WIPER DELAY	P1-5	S27-15	BLK	2102C
8	WIPER DELAY	S27-15	S27-30/31		
9	WIPER DELAY	P1-7	S27-53M	BLU	2102B
10	UP DASH GUAGE DIM	P1-9	S20-LGT	BLU	1310A
11	GUAGE DIM	S20-LGT	DS1-1		
12	GUAGE DIM	DS1-1	DS2-1		
13	GUAGE DIM	DS2-1	DS3-1		
14	SIG GND	P1-10	S12-4b	WHT	1209D
15	SIG GND	S12-4b	S13-1		
16	SIG GND	S13-1	S7-1		
17	MIRROR SW LGT	P1-11	S15-9	WHT	1208T
18	CLR LGTS ON	P1-12	S14-1b	WHT	1203B
19	CLR LGTS PWR	P1-13	S14-1	GRN/BLK	1310B
20	CLR LGTS FLASH	P1-14	S14-1a	GRN/BLK	1310G
21	ENG BRK ENB	P1-15	S12-3b	BLU	1517D
22	ENG BRK LOW	S12-3b	S18-1a		
23	ENG BRK LOW	S18-1a	P1-16	WHT/BLK	1517B
24	ENG BRK HIGH	P1-17	S18-1	BLU/BLK	1517A
25	CRUISE ENB	P1-21	S7-1a	BLU	1504
26	CRUISE ENB LGT	S7-1a	DS4-BLK		
27	CRUISE RESUME	P1-22	S13-1b	BLU/YEL	1508A
28	CRUISE SET	P1-23	S13-1a	YEL/RED	1508B
29	ENG BRK PRESELECT	P1-24	S12-4a	PUR	1517D
30	ENG BRK IND	S12-4a	S12-a	PUR	
31	INTERIOR MSTR PWR	P2-2	S8-1	BLK	1101G
32	BACKUP LGT PWR	P2-4	S2-1	YEL	1322C
33	BACKUP LGTS	P2-5	S2-1a	BLU	1322J
34	SPEED SIG	P2-6	M1-8	BLU/BLK	1419B
35	TACH SIG	P2-7	M2-8	GRY	1406
36	INTERIOR MASTER	P2-9	S8-1a	RED	1519
37	INTERIOR MSTR IND	S8-1a	R2-1		
38	INTERIOR MSTR IND	R2-2	DS5-RED		
39	MIRROR HEAT	P2-16	S9-1a	BLK	7
40	MIRROR HEAT PWR	P2-17	S9-1	BLK/YEL	25
41	MIRROR SW PWR	S9-1	S15-1		
42	DRV LGT RLY	P2-18	S1-1a	BLK	1308D
43	LT MIRROR UP&DOWN	P2-19	S15-3	RED	25
44	LT MIRROR LT&RT	P2-20	S15-5	BRN	25
45	LT MIRROR COMMON	P2-21	S15-7	ORG/BLK	25
46	RT MIRROR UP&DOWN	P2-22	S15-4	GRN	25
47	RT MIRROR LT&RT	P2-23	S15-6	YEL	25
48	RT MIRROR COMMON	P2-24	S15-8	BLU	25

DA

REF	DESCRIPTION	FROM	TO	COLOR	NO
49	GND LWR DASH	P3-3	S27-31	WHT	14
50	GND LWR DASH	S27-31	S12-b		
51	GND LWR DASH	S12-b	DS3-2		
52	GND LWR DASH	DS3-2	M2-3		
53	GND LWR DASH	M2-3	DS2-2		
54	GND LWR DASH	DS2-2	DS1-2		
55	GND LWR DASH	DS1-2	M1-3		
56	GND LWR DASH	M1-3	DS8-2		
57	GND LWR DASH	DS8-2	DS9-BLK		
58	GND LWR DASH	DS9-BLK	S15-2		
59	GND LWR DASH	S15-2	DS5-BLK		
60	GND LWR DASH	DS5-BLK	S1-1		
61	GND LWR DASH	S1-1	S21-GND		
62	GND LT DASH	S21-GND	S20-GND		
63	DOOR LOCK RLY	P3-4	S26-1a	ORG/BLK	18
64	PRK LGT PWR	P3-6	S19-1	GRN/BLK	1301G
65	HEADLIGHT PWR	S19-1	S19-4		
66	HEADLIGHT WRG	P3-7	S19-3	GRN/BLK	1301B
67	PRK LGT PWR	P3-9	S19-5	BRN	1315B
68	DASH DIM PWR	S19-5	S20-BAT		
69	EL DIM PWR	S19-5	F1-1		
70	EL DIM PWR	F1-2	S21-BAT		
71	HIGH BEAM IND (+)	P3-10	DS9-RED	GRN/BLK	1301J
72	LOW COOLANT IND	P3-11	DS8-4	BLU	20
73	HIGH COOLANT IND	P3-12	DS8-6	GRN/BLK	1416B
74	PRK BRK IND	P3-13	DS8-9	WHT/BLK	1515G 1515
75	LOW OIL PRESS IND	P3-14	DS8-8	BLU	17
76	HIGH TRANS TEMP	P3-15	DS8-7	GRN	1405
77	LWR DASH PWR	P3-16	S12-3a	BLK	1102J
78	LWR DASH PWR	S12-3a	S26-1		
79	LWR DASH PWR	S26-1	M2-4		
80	LWR DASH PWR	M2-4	M1-4		
81	LWR DASH PWR	M1-4	DS8-5		
82	LWR DASH PWR	DS8-5	D1-A		
83	LWR DASH PWR	D1-A	R1-1		
84	LWR DASH PWR	R1-2	DS4-RED		
85	STEP LGT WRG	P3-17	S5-1a	YEL	27
86	HAZARD LGT SW SIG	P3-18	D2-A	GRN/BLK	1332B
87	HAZARD LGT SW SIG	D2-C	DS8-1		
88	HAZARD LGT SW SIG	DS8-1	D1-C		
89	LT TURN SIG	P3-19	DS8-3	YEL	13
90	RT TURN SIG	P3-20	DS8-11	GRN	1323D
91	ABS WARN SIG	P3-21	DS8-10	GRN	1430
92	STEP LIGHT PWR	P3-23	S5-1	BLU	8
93	EL INV	S21-LGT	EL INV INPUT		
94	EL DIM LEFT DASH	EL INV OUT-RED	DS6-BLK		
95	EL DIM RIGHT DASH	DS6-BLK	DS7-BLK		
96	EL DIM LEFT DASH	EL INV OUT-WHT	DS6-WHT		

REF	DESCRIPTION	FROM	TO	COLOR	NO
97	EL DIM RIGHT DASH	DS6-WHT	DS7-WHT		

-----OPTIONAL-----

98	DEST SIGN PWR	S6-1	S11-1	BRN	4
99	DEST SIGN WRG	P1-18	S11-1a	GRN	17
100	FLOOR HEAT WRG	P2-3	S23-1a	BLU	49
101	FLOOR HEAT PWR	P2-8	S23-1	BLK	6
102	RT DOCKING LGT PWR	S26-1	S25-1	BLK	1102J
103	LT DOCKING LGT PWR	S25-1	S24-1	BLK	1102J
104	LT DOCKING LGTS	P2-10	S24-1a	GRN	1329B
105	RT DOCKING LGTS	P2-11	S25-1a	GRN	1329A
106	CMPT LOCKS (LOCK)	P2-12	S10-1b	BLU	2603
107	CMPT LOCKS (UNLOCK)	P2-13	S10-1a	BLU/BLK	2603A
108	CMPT LOCKS CNTL PWR	S8-1	S10-1	BLK	1101G
109	ROOF VENT SW PWR	P3-5	S16-1	PNK	3
110	ROOF VENT FAN	P3-8	S16-2	BRN	2302B

EF	DESCRIPTION	FROM	TO	COLOR	NO
1	BUS INT LGTS RLY	P1-1	S3-1a	BLU	14
2	SEAT LGTS RLY	P1-2	S4-1a	BRN	16
3	SEAT LGTS PWR	P1-4	S4-1	BRN	4
4	BUS INT LGTS PWR	S4-1	S3-1		
5	WIPER DELAY	P1-5	S27-15	BLK	2102C
6	WIPER DELAY	S27-15	S27-30/31		
7	WIPER DELAY	P1-7	S27-53M	BLU	2102B
8	UP DASH GUAGE DIM	P1-9	S20-LGT	BLU	1310A
9	GUAGE DIM	S20-LGT	DS1-1		
10	GUAGE DIM	DS1-1	DS2-1		
11	GUAGE DIM	DS2-1	DS3-1		
12	SIG GND ECM	P1-10	S12-4b S12-b BRAKE	WHT	1209D
13	SIG GND RTN	S12-4b S12-b	S13-1 CRUISE		
14	SIG GND	S13-1	S7-1 CRUISE		
15	MIRROR SW LGT	P1-11	S15-9	WHT	1208T
16	CLR LGTS ON	P1-12	S14-1b	WHT	1203B
17	CLR LGTS PWR	P1-13	S14-1	GRN/BLK	1310B
18	CLR LGTS FLASH	P1-14	S14-1a	GRN/BLK	1310G
19	ENG BRK ENB	P1-15	S12-3b	BLU	1517D
20	ENG BRK LOW	S12-3b 4b	S18-1a		
21	ENG BRK LOW	S18-1a	P1-16	WHT/BLK	1517B
22	ENG BRK HIGH	P1-17	S18-1	BLU/BLK	1517A
23	CRUISE ENB	P1-21	S7-1a	BLU	1504
24	CRUISE ENB LGT	S7-1a	DS4-BLK		
25	CRUISE RESUME	P1-22	S13-1b	BLU/YEL	1508A
26	CRUISE SET	P1-23	S13-1a	YEL/RED	1508B
27	ENG BRK PRESELECT	P1-24	S12-4a	PUR	1517D
28	ENG BRK IND	S12-4a	S12-a	PUR	
29	INTERIOR MSTR PWR	P2-2	S8-1	BLK	1101G 1101M
30	BACKUP LGT PWR	P2-4	S2-1	YEL	1322C
31	BACKUP LGTS	P2-5	S2-1a	BLU	1322J
32	SPEED SIG	P2-6	M1-8	BLU/BLK	1419B
33	TACH SIG	P2-7	M2-8	GRY	1406
34	INTERIOR MASTER	P2-9	S8-1a	RED	1519
35	INTERIOR MSTR IND	S8-1a	R2-1		
36	INTERIOR MSTR IND	R2-2	DS5-RED		
37	MIRROR HEAT	P2-16	S9-1a	BLK	7
38	MIRROR HEAT PWR	P2-17	S9-1	BLK/YEL	25
39	MIRROR SW PWR	S9-1	S15-1		
40	DRV LGT RLY	P2-18	S1-1a	BLK	1308D
41	LT MIRROR UP&DOWN	P2-19	S15-3	RED	25
42	LT MIRROR LT&RT	P2-20	S15-5	BRN	25
43	LT MIRROR COMMON	P2-21	S15-7	ORG/BLK	25
44	RT MIRROR UP&DOWN	P2-22	S15-4	GRN	25
45	RT MIRROR LT&RT	P2-23	S15-6	YEL	25
46	RT MIRROR COMMON	P2-24	S15-8	BLU	25
	INSTRUMENT GROUND	P3-1	M1-3	WHT	1201A
	INSTRUMENT GROUND	M1-3	M2-3	WHT	1201A

LF	DESCRIPTION	FROM	TO	COLOR	NO
59	DIMMER GROUND	P3-2	S21-GND 'A'	WHT	14
60	DIMMER GROUND	S21-GND	S20-GND 'A'	WHT	14
47	GND LWR DASH	P3-3	S27-31	WHT	14
48	GND LWR DASH	S27-31	S12-6		
49	GND LWR DASH	S12-6	DS3-2		
50	GND LWR DASH	DS3-2	DS2-2 'A'		
52	GND LWR DASH	DS2-2	DS1-2		
53	GND LWR DASH	DS1-2	DS8-2 'A'		
55	GND LWR DASH	DS8-2	DS9-BLK		
56	GND LWR DASH	DS9-BLK	S15-2		
57	GND LWR DASH	S15-2	DS5-BLK		
58	GND LWR DASH	DS5-BLK	S1-1		
61	DOOR LOCK RLY	P3-4	S26-1a	ORG/BLK	18
62	PRK LGT PWR	P3-6	S19-1	GRN/BLK	1301G
63	HEADLIGHT PWR	S19-1	S19-4		
64	HEADLIGHT WRG	P3-7	S19-3	GRN/BLK	1301B
65	PRK LGT PWR	P3-9	S19-5	BRN	1315B
66	DASH DIM PWR	S19-5	S20-BAT		
67	EL DIM PWR	S19-5	F1-1		
68	EL DIM PWR	F1-2	S21-BAT		
69	HIGH BEAM IND (+)	P3-10	DS9-RED	GRN/BLK	1301J
70	LOW COOLANT IND	P3-11	DS8-4	BLU	20
71	HIGH COOLANT IND	P3-12	DS8-6	GRN/BLK	1416B
72	PRK BRK IND	P3-13	DS8-9	WHT/BLK	1515G
73	LOW OIL PRESS IND	P3-14	DS8-8	BLU	17
74	HIGH TRANS TEMP	P3-15	DS8-7	GRN	1405
75	LWR DASH PWR <i>IGN</i>	P3-16	S12-3a	BLK	1102J
76	LWR DASH PWR	S12-3a	S26-1		
77	LWR DASH PWR	S26-1	M2-4		
78	LWR DASH PWR	M2-4	M1-4		
79	LWR DASH PWR	M1-4	DS8-5		
80	LWR DASH PWR	DS8-5	D1-A		
81	LWR DASH PWR	D1-A	R1-1		
82	LWR DASH PWR	R1-2	DS4-RED		
83	STEP LGT WRG	P3-17	S5-1a	YEL	27
84	HAZARD LGT SW SIG	P3-18	D2-A	GRN/BLK	1332B
85	HAZARD LGT SW SIG	D2-C	DS8-1		
86	HAZARD LGT SW SIG	DS8-1	D1-C		
87	LT TURN SIG	P3-19	DS8-3	YEL	13
88	RT TURN SIG	P3-20	DS8-11	GRN	1323D
89	ABS WARN SIG	P3-21	DS8-10	GRN	1430
90	STEP LIGHT PWR	P3-23	S5-1	BLU	8
91	EL INV	S21-LGT	EL INV INPUT		
92	EL DIM LEFT DASH	EL INV OUT-RED	DS6-BLK		
93	EL DIM RIGHT DASH	DS6-BLK	DS7-BLK		
94	EL DIM LEFT DASH	EL INV OUT-WHT	DS6-WHT		
95	EL DIM RIGHT DASH	DS6-WHT	DS7-WHT		

IF	DESCRIPTION	FROM	TO	COLOR	NO
-----OPTIONAL-----					
96	DEST SIGN PWR	S6-1	S11-1	BRN	4
97	DEST SIGN WRG	P1-18	S11-1a	GRN	17
98	FLOOR HT TEMP CNTL	P1-8	S23-C	RED	41
99	FLOOR HT TEMP CNTL	P1-19	S23-B	GRN	42
100	FLOOR HT TEMP CNTL	P1-20	S23-D	YEL	44
101	RT DOCKING LGT PWR	S26-1	S25-1	BLK	1102J
102	LT DOCKING LGT PWR	S25-1	S24-1	BLK	1102J
103	LT DOCKING LGTS	P2-10	S24-1a	GRN	1329B
104	RT DOCKING LGTS	P2-11	S25-1a	GRN	1329A
105	CMPT LOCKS (LOCK)	P2-12	S10-1b	BLU	2603
106	CMPT LOCKS (UNLOCK)	P2-13	S10-1a	BLU/BLK	2603A
107	CMPT LOCKS CNTL PWR	S8-1	S10-1	BLK	1101G
108	ROOF VENT SW PWR	P3-5	S16-1	PNK	3
109	ROOF VENT FAN	P3-8	S16-2	BRN	2302B

DESCRIPTION
WIRING CHANGE FOR ELECTRICAL NOISE

ECN REV.
9796 'A'

REF	DESCRIPTION	FROM	TO	COLOR	NO
1	BUS INT LGTS RLY	P1-1	S3-1a	BLU	14
2	SEAT LGTS RLY	P1-2	S4-1a	BRN	16
3	SEAT LGTS PWR	P1-4	S4-1	BRN	4
4	BUS INT LGTS PWR	S4-1	S3-1		
5	WIPER DELAY	P1-5	S27-15	BLK	2102C
6	WIPER DELAY	S27-15	S27-30/31		
7	WIPER DELAY	P1-7	S27-53M	BLU	2102B
8	UP DASH GUAGE DIM	P1-9	S20-LGT	BLU	1310A
9	GUAGE DIM	S20-LGT	DS1-1		
10	GUAGE DIM	DS1-1	DS2-1		
11	GUAGE DIM	DS2-1	DS3-1		
12	SIG GND	P1-10	S12-4b	WHT	1209D
13	SIG GND	S12-4b	S13-1		
14	SIG GND	S13-1	S7-1		
15	MIRROR SW LGT	P1-11	S15-9	WHT	1208T
16	CLR LGTS ON	P1-12	S14-1b	WHT	1203B
17	CLR LGTS PWR	P1-13	S14-1	GRN/BLK	1310B
18	CLR LGTS FLASH	P1-14	S14-1a	GRN/BLK	1310G
19	ENG BRK ENB	P1-15	S12-3b	BLU	1517D
20	ENG BRK LOW	S12-3b	S18-1a		
21	ENG BRK LOW	S18-1a	P1-16	WHT/BLK	1517B
22	ENG BRK HIGH	P1-17	S18-1	BLU/BLK	1517A
23	CRUISE ENB	P1-21	S7-1a	BLU	1504
24	CRUISE ENB LGT	S7-1a	DS4-BLK		
25	CRUISE RESUME	P1-22	S13-1b	BLU/YEL	1508A
26	CRUISE SET	P1-23	S13-1a	YEL/RED	1508B
27	ENG BRK PRESELECT	P1-24	S12-4a	PUR	1517D
28	ENG BRK IND	S12-4a	S12-a	PUR	
29	INTERIOR MSTR PWR	P2-2	S8-1	BLK	1101G
30	BACKUP LGT PWR	P2-4	S2-1	YEL	1322C
31	BACKUP LGTS	P2-5	S2-1a	BLU	1322J
32	SPEED SIG	P2-6	M1-8	BLU/BLK	1419B
33	TACH SIG	P2-7	M2-8	GRY	1406
34	INTERIOR MASTER	P2-9	S8-1a	RED	1519
35	INTERIOR MSTR IND	S8-1a	R2-1		
36	INTERIOR MSTR IND	R2-2	DS5-RED		
37	MIRROR HEAT	P2-16	S9-1a	BLK	7
38	MIRROR HEAT PWR	P2-17	S9-1	BLK/YEL	25
39	MIRROR SW PWR	S9-1	S15-1		
40	DRV LGT RLY	P2-18	S1-1a	BLK	1308D
41	LT MIRROR UP&DOWN	P2-19	S15-3	RED	25
42	LT MIRROR LT&RT	P2-20	S15-5	BRN	25
43	LT MIRROR COMMON	P2-21	S15-7	ORG/BLK	25
44	RT MIRROR UP&DOWN	P2-22	S15-4	GRN	25
45	RT MIRROR LT&RT	P2-23	S15-6	YEL	25
46	RT MIRROR COMMON	P2-24	S15-8	BLU	25
47	GND LWR DASH	P3-3	S27-31	WHT	14
48	GND LWR DASH	S27-31	S12-b		

REF	DESCRIPTION	FROM	TO	COLOR	NO
49	GND LWR DASH	S12-b	DS3-2		
50	GND LWR DASH	DS3-2	M2-3		
51	GND LWR DASH	M2-3	DS2-2		
52	GND LWR DASH	DS2-2	DS1-2		
53	GND LWR DASH	DS1-2	M1-3		
54	GND LWR DASH	M1-3	DS8-2		
55	GND LWR DASH	DS8-2	DS9-BLK		
56	GND LWR DASH	DS9-BLK	S15-2		
57	GND LWR DASH	S15-2	DS5-BLK		
58	GND LWR DASH	DS5-BLK	S1-1		
59	GND LWR DASH	S1-1	S21-GND		
60	GND LT DASH	S21-GND	S20-GND		
61	DOOR LOCK RLY	P3-4	S26-1a	ORG/BLK	18
62	PRK LGT PWR	P3-6	S19-1	GRN/BLK	1301G
63	HEADLIGHT PWR	S19-1	S19-4		
64	HEADLIGHT WRG	P3-7	S19-3	GRN/BLK	1301B
65	PRK LGT PWR	P3-9	S19-5	BRN	1315B
66	DASH DIM PWR	S19-5	S20-BAT		
67	EL DIM PWR	S19-5	F1-1		
68	EL DIM PWR	F1-2	S21-BAT		
69	HIGH BEAM IND (+)	P3-10	DS9-RED	GRN/BLK	1301J
70	LOW COOLANT IND	P3-11	DS8-4	BLU	20
71	HIGH COOLANT IND	P3-12	DS8-6	GRN/BLK	1416B
72	PRK BRK IND	P3-13	DS8-9	WHT/BLK	1515G
73	LOW OIL PRESS IND	P3-14	DS8-8	BLU	17
74	HIGH TRANS TEMP	P3-15	DS8-7	GRN	1405
75	LWR DASH PWR	P3-16	S12-3a	BLK	1102J
76	LWR DASH PWR	S12-3a	S26-1		
77	LWR DASH PWR	S26-1	M2-4		
78	LWR DASH PWR	M2-4	M1-4		
79	LWR DASH PWR	M1-4	DS8-5		
80	LWR DASH PWR	DS8-5	D1-A		
81	LWR DASH PWR	D1-A	R1-1		
82	LWR DASH PWR	R1-2	DS4-RED		
83	STEP LGT WRG	P3-17	S5-1a	YEL	27
84	HAZARD LGT SW SIG	P3-18	D2-A	GRN/BLK	1332B
85	HAZARD LGT SW SIG	D2-C	DS8-1		
86	HAZARD LGT SW SIG	DS8-1	D1-C		
87	LT TURN SIG	P3-19	DS8-3	YEL	13
88	RT TURN SIG	P3-20	DS8-11	GRN	1323D
89	ABS WARN SIG	P3-21	DS8-10	GRN	1430
90	STEP LIGHT PWR	P3-23	S5-1	BLU	8
91	EL INV	S21-LGT	EL INV INPUT		
92	EL DIM LEFT DASH	EL INV OUT-RED	DS6-BLK		
93	EL DIM RIGHT DASH	DS6-BLK	DS7-BLK		
94	EL DIM LEFT DASH	EL INV OUT-WHT	DS6-WHT		
95	EL DIM RIGHT DASH	DS6-WHT	DS7-WHT		

REF	DESCRIPTION	FROM	TO	COLOR	NO
-----OPTIONAL-----					
96	DEST SIGN PWR	S6-1	S11-1	BRN	4
97	DEST SIGN WRG	P1-18	S11-1a	GRN	17
98	FLOOR HT TEMP CNTL	P1-8	S23-C	RED	41
99	FLOOR HT TEMP CNTL	P1-19	S23-B	GRN	42
100	FLOOR HT TEMP CNTL	P1-20	S23-D	YEL	44
101	RT DOCKING LGT PWR	S26-1	S25-1	BLK	1102J
102	LT DOCKING LGT PWR	S25-1	S24-1	BLK	1102J
103	LT DOCKING LGTS	P2-10	S24-1a	GRN	1329B
104	RT DOCKING LGTS	P2-11	S25-1a	GRN	1329A
105	CMPT LOCKS (LOCK)	P2-12	S10-1b	BLU	2603
106	CMPT LOCKS (UNLOCK)	P2-13	S10-1a	BLU/BLK	2603A
107	CMPT LOCKS CNTL PWR	S8-1	S10-1	BLK	1101G
108	ROOF VENT SW PWR	P3-5	S16-1	PNK	3
109	ROOF VENT FAN	P3-8	S16-2	BRN	2302B

REF	DESCRIPTION	FROM	TO	COLOR	NO
1	BUS INT LGTS RLY	P1-1	S3-1a	BLU	14
2	SEAT LGTS RLY	P1-2	S4-1a	BRN	16
3	SEAT LGTS PWR	P1-4	S4-1	BRN	4
4	BUS INT LGTS PWR	S4-1	S3-1		
5	WIPER DELAY	P1-5	S27-15	BLK	2102C
6	WIPER DELAY	S27-15	S27-30/31		
7	WIPER DELAY	P1-7	S27-53M	BLU	2102B
8	UP DASH GUAGE DIM	P1-9	S20-LGT	BLU	1310A
9	GUAGE DIM	S20-LGT	DS1-1		
10	GUAGE DIM	DS1-1	DS2-1		
11	GUAGE DIM	DS2-1	DS3-1		
12	SIG GND	P1-10	S12-4b	WHT	1209D
13	SIG GND	S12-4b	S13-1		
14	SIG GND	S13-1	S7-1		
15	MIRROR SW LGT	P1-11	S15-9	WHT	1208T
16	CLR LGTS ON	P1-12	S14-1b	WHT	1203B
17	CLR LGTS PWR	P1-13	S14-1	GRN/BLK	1310B
18	CLR LGTS FLASH	P1-14	S14-1a	GRN/BLK	1310G
19	ENG BRK ENB	P1-15	S12-3b	BLU	1517D
20	ENG BRK LOW	S12-3b	S18-1a		
21	ENG BRK LOW	S18-1a	P1-16	WHT/BLK	1517B
22	ENG BRK HIGH	P1-17	S18-1	BLU/BLK	1517A
23	CRUISE ENB	P1-21	S7-1a	BLU	
24	CRUISE ENB LGT	S7-1a	DS4-BLK		
25	CRUISE RESUME	P1-22	S13-1b	BLU/YEL	
26	CRUISE SET	P1-23	S13-1a	YEL/RED	1504
27	ENG BRK PRESELECT	P1-24	S12-4a	PUR	
28	ENG BRK IND	S12-4a	S12-a	PUR	1508A
29	INTERIOR MSTR PWR	P2-2	S8-1	BLK	1508B
30	BACKUP LGT PWR	P2-4	S2-1	YEL	1517D
31	BACKUP LGTS	P2-5	S2-1a	BLU	
32	SPEED SIG	P2-6	M1-8	BLU/BLK	1101G
33	TACH SIG	P2-7	M2-8	GRY	1322C
34	INTERIOR MASTER	P2-9	S8-1a	RED	1322J
35	INTERIOR MSTR IND	S8-1a	R2-1		1419B
36	INTERIOR MSTR IND	R2-2	DS5-RED		1406
37	MIRROR HEAT	P2-16	S9-1a	BLK	1519
38	MIRROR HEAT PWR	P2-17	S9-1	BLK/YEL	
39	MIRROR SW PWR	S9-1	S15-1		
40	DRV LGT RLY	P2-18	S1-1a	BLK	7
41	LT MIRROR UP&DOWN	P2-19	S15-3	RED	25
42	LT MIRROR LT&RT	P2-20	S15-5	BRN	
43	LT MIRROR COMMON	P2-21	S15-7	ORG/BLK	1308D
44	RT MIRROR UP&DOWN	P2-22	S15-4	GRN	25
45	RT MIRROR LT&RT	P2-23	S15-6	YEL	25
46	RT MIRROR COMMON	P2-24	S15-8	BLU	25
47	GND LWR DASH	P3-3	S27-31	WHT	25
48	GND LWR DASH	S27-31	S12-b		25

REF	DESCRIPTION	FROM	TO	COLOR	NO
49	GND LWR DASH	S12-b	DS3-2		25
50	GND LWR DASH	DS3-2	M2-3		14
51	GND LWR DASH	M2-3	DS2-2		
52	GND LWR DASH	DS2-2	DS1-2		
53	GND LWR DASH	DS1-2	M1-3		
54	GND LWR DASH	M1-3	DS8-2		
55	GND LWR DASH	DS8-2	DS9-BLK		
56	GND LWR DASH	DS9-BLK	S15-2		
57	GND LWR DASH	S15-2	DS5-BLK		
58	GND LWR DASH	DS5-BLK	S1-1		
59	GND LWR DASH	S1-1	S21-GND		
60	GND LT DASH	S21-GND	S20-GND		
61	DOOR LOCK RLY	P3-4	S26-1a	ORG/BLK	
62	PRK LGT PWR	P3-6	S19-1	GRN/BLK	
63	HEADLIGHT PWR	S19-1	S19-4		
64	HEADLIGHT WRG	P3-7	S19-3	GRN/BLK	18
65	PRK LGT PWR	P3-9	S19-5	BRN	1301G
66	DASH DIM PWR	S19-5	S20-BAT		
67	EL DIM PWR	S19-5	F1-1		1301B
68	EL DIM PWR	F1-2	S21-BAT		1315B
69	HIGH BEAM IND (+)	P3-10	DS9-RED	GRN/BLK	
70	LOW COOLANT IND	P3-11	DS8-4	BLU	
71	HIGH COOLANT IND	P3-12	DS8-6	GRN/BLK	
72	PRK BRK IND	P3-13	DS8-9	WHT/BLK	1301J
73	LOW OIL PRESS IND	P3-14	DS8-8	BLU	20
74	HIGH TRANS TEMP	P3-15	DS8-7	GRN	1416B
75	LWR DASH PWR	P3-16	S12-3a	BLK	1515G
76	LWR DASH PWR	S12-3a	S26-1		17
77	LWR DASH PWR	S26-1	M2-4		1405
78	LWR DASH PWR	M2-4	M1-4		1102J
79	LWR DASH PWR	M1-4	DS8-5		
80	LWR DASH PWR	DS8-5	D1-A		
81	LWR DASH PWR	D1-A	R1-1		
82	LWR DASH PWR	R1-2	DS4-RED		
83	STEP LGT WRG	P3-17	S5-1a	YEL	
84	HAZARD LGT SW SIG	P3-18	D2-A	GRN/BLK	
85	HAZARD LGT SW SIG	D2-C	DS8-1		
86	HAZARD LGT SW SIG	DS8-1	D1-C		27
87	LT TURN SIG	P3-19	DS8-3	YEL	1332B
88	RT TURN SIG	P3-20	DS8-11	GRN	
89	ABS WARN SIG	P3-21	DS8-10	GRN	
90	STEP LIGHT PWR	P3-23	S5-1	BLU	13
91	EL INV	S21-LGT	EL INV INPUT		1323D
92	EL DIM LEFT DASH	EL INV OUT-RED	DS6-BLK		1430
93	EL DIM RIGHT DASH	DS6-BLK	DS7-BLK		8
94	EL DIM LEFT DASH	EL INV OUT-WHT	DS6-WHT		
95	EL DIM RIGHT DASH	DS6-WHT	DS7-WHT		

REF	DESCRIPTION	FROM	TO	COLOR	NO
-----OPTIONAL-----					
96	DEST SIGN PWR	S6-1	S11-1	BRN	4
97	DEST SIGN WRG	P1-18	S11-1a	GRN	17
98	FLOOR HT TEMP CNTL	P1-8	S23-C	RED	41
99	FLOOR HT TEMP CNTL	P1-19	S23-B	GRN	42
100	FLOOR HT TEMP CNTL	P1-20	S23-D	YEL	44
101	RT DOCKING LGT PWR	S26-1	S25-1	BLK	1102J
102	LT DOCKING LGT PWR	S25-1	S24-1	BLK	1102J
103	LT DOCKING LGTS	P2-10	S24-1a	GRN	1329B
104	RT DOCKING LGTS	P2-11	S25-1a	GRN	1329A
105	CMPT LOCKS (LOCK)	P2-12	S10-1b	BLU	2603
106	CMPT LOCKS (UNLOCK)	P2-13	S10-1a	BLU/BLK	2603A
107	CMPT LOCKS CNTL PWR	S8-1	S10-1	BLK	1101G
108	ROOF VENT SW PWR	P3-5	S16-1	PNK	3
109	ROOF VENT FAN	P3-8	S16-2	BRN	2302B

REF	DESCRIPTION	FROM	TO	COLOR	NO
1	BUS INT LGTS RLY	P1-1	S3-1a	BLU	14
2	SEAT LGTS RLY	P1-2	S4-1a	BRN	16
3	UPR AISLE LGTS RLY	P1-3	S6-1a	YEL	15
4	SEAT LGTS PWR	P1-4	S4-1	BRN	4
5	UPR AISLE LGTS PWR	S4-1	S6-1		
6	BUS INT LGTS PWR	S6-1	S3-1		
7	WIPER DELAY	P1-5	S27-15	BLK	2102C
8	WIPER DELAY	S27-15	S27-30/31		
9	WIPER DELAY	P1-7	S27-53M	BLU	2102B
10	UP DASH GUAGE DIM	P1-9	S20-LGT	BLU	1310A
11	GUAGE DIM	S20-LGT	DS1-1		
12	GUAGE DIM	DS1-1	DS2-1		
13	GUAGE DIM	DS2-1	DS3-1		
14	SIG GND	P1-10	S12-4b	WHT	1209D
15	SIG GND	S12-4b	S13-1		
16	SIG GND	S13-1	S7-1		
17	MIRROR SW LGT	P1-11	S15-9	WHT	1208T
18	CLR LGTS ON	P1-12	S14-1b	WHT	1203B
19	CLR LGTS PWR	P1-13	S14-1	GRN/BLK	1310B
20	CLR LGTS FLASH	P1-14	S14-1a	GRN/BLK	1310G
21	ENG BRK ENB	P1-15	S12-3b	BLU	1517D
22	ENG BRK LOW	S12-3b	S18-1a		
23	ENG BRK LOW	S18-1a	P1-16	WHT/BLK	1517B
24	ENG BRK HIGH	P1-17	S18-1	BLU/BLK	1517A
25	CRUISE ENB	P1-21	S7-1a	BLU	1504
26	CRUISE ENB LGT	S7-1a	DS4-BLK		
27	CRUISE RESUME	P1-22	S13-1b	BLU/YEL	1508A
28	CRUISE SET	P1-23	S13-1a	YEL/RED	1508B
29	ENG BRK PRESELECT	P1-24	S12-4a	PUR	1517D
30	ENG BRK IND	S12-4a	S12-a	PUR	
31	INTERIOR MSTR PWR	P2-2	S8-1	BLK	1101G
32	BACKUP LGT PWR	P2-4	S2-1	YEL	1322C
33	BACKUP LGTS	P2-5	S2-1a	BLU	1322J
34	SPEED SIG	P2-6	M1-8	BLU/BLK	1419B
35	TACH SIG	P2-7	M2-8	GRY	1406
36	INTERIOR MASTER	P2-9	S8-1a	RED	1519
37	INTERIOR MSTR IND	S8-1a	R2-1		
38	INTERIOR MSTR IND	R2-2	DS5-RED		
39	MIRROR HEAT	P2-16	S9-1a	BLK	7
40	MIRROR HEAT PWR	P2-17	S9-1	BLK/YEL	25
41	MIRROR SW PWR	S9-1	S15-1		
42	DRV LGT RLY	P2-18	S1-1a	BLK	1308D
43	LT MIRROR UP&DOWN	P2-19	S15-3	RED	25
44	LT MIRROR LT&RT	P2-20	S15-5	BRN	25
45	LT MIRROR COMMON	P2-21	S15-7	ORG/BLK	25
46	RT MIRROR UP&DOWN	P2-22	S15-4	GRN	25
47	RT MIRROR LT&RT	P2-23	S15-6	YEL	25
48	RT MIRROR COMMON	P2-24	S15-8	BLU	25

~~FLOOR HEAT TEMP CNTL~~ P1-8

~~FLOOR HEAT TEMP CNTL~~ P1-19

LOWER DASH 99 LTC 40 W/M11 ENGINE

DRAWING 99Q4LWRM

T.HIMES

~~FLOOR HEAT TEMP CNTL~~ P1-28

~~S23-C~~

~~RED~~

~~41~~

~~FLOOR HEAT TEMP CNTL~~ P1-28

~~S23-B~~

~~BLU~~

~~42~~

~~FLOOR HEAT TEMP CNTL~~ P1-28

~~S23-D~~

~~YEL~~

~~43~~

REF	DESCRIPTION	FROM	TO	COLOR	NO
49	GND LWR DASH	P3-3	S27-31	WHT	14
50	GND LWR DASH	S27-31	S12-b		
51	GND LWR DASH	S12-b	DS3-2		
52	GND LWR DASH	DS3-2	M2-3		
53	GND LWR DASH	M2-3	DS2-2		
54	GND LWR DASH	DS2-2	DS1-2		
55	GND LWR DASH	DS1-2	M1-3		
56	GND LWR DASH	M1-3	DS8-2		
57	GND LWR DASH	DS8-2	DS9-BLK		
58	GND LWR DASH	DS9-BLK	S15-2		
59	GND LWR DASH	S15-2	DS5-BLK		
60	GND LWR DASH	DS5-BLK	S1-1		
61	GND LWR DASH	S1-1	S21-GND		
62	GND LT DASH	S21-GND	S20-GND		
63	DOOR LOCK RLY	P3-4	S26-1a	ORG/BLK	18
64	PRK LGT PWR	P3-6	S19-1	GRN/BLK	1301G
65	HEADLIGHT PWR	S19-1	S19-4		
66	HEADLIGHT WRG	P3-7	S19-3	GRN/BLK	1301B
67	PRK LGT PWR	P3-9	S19-5	BRN	1315B
68	DASH DIM PWR	S19-5	S20-BAT		
69	EL DIM PWR	S19-5	F1-1		
70	EL DIM PWR	F1-2	S21-BAT		
71	HIGH BEAM IND (+)	P3-10	DS9-RED	GRN/BLK	1301J
72	LOW COOLANT IND	P3-11	DS8-4	BLU	20
73	HIGH COOLANT IND	P3-12	DS8-6	GRN/BLK	1416B
74	PRK BRK IND	P3-13	DS8-9	WHT/BLK	1515G
75	LOW OIL PRESS IND	P3-14	DS8-8	BLU	17
76	HIGH TRANS TEMP	P3-15	DS8-7	GRN	1405
77	LWR DASH PWR	P3-16	S12-3a	BLK	1102J
78	LWR DASH PWR	S12-3a	S26-1		
79	LWR DASH PWR	S26-1	M2-4		
80	LWR DASH PWR	M2-4	M1-4		
81	LWR DASH PWR	M1-4	DS8-5		
82	LWR DASH PWR	DS8-5	D1-A		
83	LWR DASH PWR	D1-A	R1-1		
84	LWR DASH PWR	R1-2	DS4-RED		
85	STEP LGT WRG	P3-17	S5-1a	YEL	27
86	HAZARD LGT SW SIG	P3-18	D2-A	GRN/BLK	1332B
87	HAZARD LGT SW SIG	D2-C	DS8-1		
88	HAZARD LGT SW SIG	DS8-1	D1-C		
89	LT TURN SIG	P3-19	DS8-3	YEL	13
90	RT TURN SIG	P3-20	DS8-11	GRN	1323D
91	ABS WARN SIG	P3-21	DS8-10	GRN	1430
92	STEP LIGHT PWR	P3-23	S5-1	BLU	8
93	EL INV	S21-LGT	EL INV INPUT		
94	EL DIM LEFT DASH	EL INV OUT-RED	DS6-BLK		
95	EL DIM RIGHT DASH	DS6-BLK	DS7-BLK		
96	EL DIM LEFT DASH	EL INV OUT-WHT	DS6-WHT		

REF	DESCRIPTION	FROM	TO	COLOR	NO
97	EL DIM RIGHT DASH	DS6-WHT	DS7-WHT		

-----OPTIONAL-----

98	DEST SIGN PWR	S6-1	S11-1	BRN	4
99	DEST SIGN WRG	P1-18	S11-1a	GRN	17
✓100	FLOOR HEAT WRG	P2-3	S23-1a	BLU	49
101	FLOOR HEAT PWR	P2-8	S23-1	BLK	6
102	RT DOCKING LGT PWR	S26-1	S25-1	BLK	1102J
103	LT DOCKING LGT PWR	S25-1	S24-1	BLK	1102J
104	LT DOCKING LGTS	P2-10	S24-1a	GRN	1329B
105	RT DOCKING LGTS	P2-11	S25-1a	GRN	1329A
106	CMPT LOCKS (LOCK)	P2-12	S10-1b	BLU	2603
107	CMPT LOCKS (UNLOCK)	P2-13	S10-1a	BLU/BLK	2603A
108	CMPT LOCKS CNTL PWR	S8-1	S10-1	BLK	1101G
109	ROOF VENT SW PWR	P3-5	S16-1	PNK	3
110	ROOF VENT FAN	P3-8	S16-2	BRN	2302B

REF	DESCRIPTION	FROM	TO	COLOR	NO
1	BUS INT LGTS RLY	P1-1	S3-1a	BLU	14
2	SEAT LGTS RLY	P1-2	S4-1a	BRN	16
3	UPR AISLE LGTS RLY	P1-3	S6-1a	YEL	15
4	SEAT LGTS PWR	P1-4	S4-1	BRN	4
5	UPR AISLE LGTS PWR	S4-1	S6-1		
6	BUS INT LGTS PWR	S6-1	S3-1		
7	WIPER DELAY	P1-5	S27-15	BLK	2102C
8	WIPER DELAY	S27-15	S27-30/31		
9	WIPER DELAY	P1-7	S27-53M	BLU	2102B
10	UP DASH GUAGE DIM	P1-9	S20-LGT	BLU	1310A
11	GUAGE DIM	S20-LGT	DS1-1		
12	GUAGE DIM	DS1-1	DS2-1		
13	GUAGE DIM	DS2-1	DS3-1		
14	SIG GND	P1-10	S12-4b	WHT	1209D
15	SIG GND	S12-4b	S13-1		
16	SIG GND	S13-1	S7-1		
17	MIRROR SW LGT	P1-11	S15-9	WHT	1208T
18	CLR LGTS ON	P1-12	S14-1b	WHT	1203B
19	CLR LGTS PWR	P1-13	S14-1	GRN/BLK	1310B
20	CLR LGTS FLASH	P1-14	S14-1a	GRN/BLK	1310G
21	ENG BRK ENB	P1-15	S12-3b	BLU	1517D
22	ENG BRK LOW	S12-3b	S18-1a		
23	ENG BRK LOW	S18-1a	P1-16	WHT/BLK	1517B
24	ENG BRK HIGH	P1-17	S18-1	BLU/BLK	1517A
25	CRUISE ENB	P1-21	S7-1a	BLU	1504
26	CRUISE ENB LGT	S7-1a	DS4-BLK		
27	CRUISE RESUME	P1-22	S13-1b	BLU/YEL	1508A
28	CRUISE SET	P1-23	S13-1a	YEL/RED	1508B
29	ENG BRK PRESELECT	P1-24	S12-4a	PUR	1517D
30	ENG BRK IND	S12-4a	S12-a	PUR	
31	INTERIOR MSTR PWR	P2-2	S8-1	BLK	1101G
32	BACKUP LGT PWR	P2-4	S2-1	YEL	1322C
33	BACKUP LGTS	P2-5	S2-1a	BLU	1322J
34	SPEED SIG	P2-6	M1-8	BLU/BLK	1419B
35	TACH SIG	P2-7	M2-8	GRY	1406
36	INTERIOR MASTER	P2-9	S8-1a	RED	1519
37	INTERIOR MSTR IND	S8-1a	R2-1		
38	INTERIOR MSTR IND	R2-2	DS5-RED		
39	MIRROR HEAT	P2-16	S9-1a	BLK	7
40	MIRROR HEAT PWR	P2-17	S9-1	BLK/YEL	25
41	MIRROR SW PWR	S9-1	S15-1		
42	DRV LGT RLY	P2-18	S1-1a	BLK	1308D
43	LT MIRROR UP&DOWN	P2-19	S15-3	RED	25
44	LT MIRROR LT&RT	P2-20	S15-5	BRN	25
45	LT MIRROR COMMON	P2-21	S15-7	ORG/BLK	25
46	RT MIRROR UP&DOWN	P2-22	S15-4	GRN	25
47	RT MIRROR LT&RT	P2-23	S15-6	YEL	25
48	RT MIRROR COMMON	P2-24	S15-8	BLU	25

REF	DESCRIPTION	FROM	TO	COLOR	NO
49	GND LWR DASH	P3-3	S27-31	WHT	14
50	GND LWR DASH	S27-31	S12-b		
51	GND LWR DASH	S12-b	DS3-2		
52	GND LWR DASH	DS3-2	M2-3		
53	GND LWR DASH	M2-3	DS2-2		
54	GND LWR DASH	DS2-2	DS1-2		
55	GND LWR DASH	DS1-2	M1-3		
56	GND LWR DASH	M1-3	DS8-2		
57	GND LWR DASH	DS8-2	DS9-BLK		
58	GND LWR DASH	DS9-BLK	S15-2		
59	GND LWR DASH	S15-2	DS5-BLK		
60	GND LWR DASH	DS5-BLK	S21-GND		
61	GND LT DASH	S21-GND	S20-GND		
62	DOOR LOCK RLY	P3-4	S26-1a	ORG/BLK	18
63	PRK LGT PWR	P3-6	S19-1	GRN/BLK	1301G
64	HEADLIGHT PWR	S19-1	S19-4		
65	HEADLIGHT WRG	P3-7	S19-3	GRN/BLK	1301B
66	PRK LGT PWR	P3-9	S19-5	BRN	1315B
67	DASH DIM PWR	S19-5	S20-BAT		
68	EL DIM PWR	S19-5	F1-1		
69	EL DIM PWR	F1-2	S21-BAT		
70	HIGH BEAM IND (+)	P3-10	DS9-RED	GRN/BLK	1301J
71	DRV LGT PWR	DS9-RED	S1-1		
72	LOW COOLANT IND	P3-11	DS8-4	BLU	20
73	HIGH COOLANT IND	P3-12	DS8-6	GRN/BLK	1416B
74	PRK BRK IND	P3-13	DS8-9	WHT/BLK	1515G
75	LOW OIL PRESS IND	P3-14	DS8-8	BLU/BLK	1417B 17
76	HIGH TRANS TEMP	P3-15	DS8-7	GRN	1405
77	LWR DASH PWR	P3-16	S12-3a	BLK	1102J
78	LWR DASH PWR	S12-3a	S26-1		
79	LWR DASH PWR	S26-1	M2-4		
80	LWR DASH PWR	M2-4	M1-4		
81	LWR DASH PWR	M1-4	DS8-1		
82	LWR DASH PWR	DS8-1	R1-1		
83	LWR DASH PWR	R1-2	DS4-RED		
84	STEP LGT WRG	P3-17	S5-1a	YEL	27
85	LT TURN SIG	P3-19	DS8-3	YEL	13
86	RT TURN SIG	P3-20	DS8-11	GRN	1323D
87	ABS WARN SIG	P3-21	DS8-10	GRN	1430
88	STEP LIGHT PWR	P3-23	S5-1	BLU	8
89	EL INV	S21-LGT	EL INV INPUT		
90	EL DIM LEFT DASH	EL INV OUT-RED	DS6-BLK		
91	EL DIM RIGHT DASH	DS6-BLK	DS7-BLK		
92	EL DIM LEFT DASH	EL INV OUT-WHT	DS6-WHT		
93	EL DIM RIGHT DASH	DS6-WHT	DS7-WHT		

OPTIONAL

HAZARD LGT SW SIG

P3-18

D2-4

GRN/BLK

1332B

DS6-1

DS8-1

DS6-1

D1-2

REF	DESCRIPTION	FROM	TO	COLOR	NO
94	DEST SIGN PWR	S6-1	S11-1	BRN	4
95	DEST SIGN WRG	P1-18	S11-1a	GRN	17
96	FLOOR HEAT WRG	P2-3	S23-1a	BLU	49
97	FLOOR HEAT PWR	P2-8	S23-1	BLK	6
98	RT DOCKING LGT PWR	S26-1	S25-1	BLK	1102J
99	LT DOCKING LGT PWR	S25-1	S24-1	BLK	1102J
100	LT DOCKING LGTS	P2-10	S24-1a	GRN	1329B
101	RT DOCKING LGTS	P2-11	S25-1a	GRN	1329A
102	CMPT LOCKS (LOCK)	P2-12	S10-1b	BLU	2603
103	CMPT LOCKS (UNLOCK)	P2-13	S10-1a	BLU/BLK	2603A
104	CMPT LOCKS CNTL PWR	S8-1	S10-1	BLK	1101G
105	ROOF VENT SW PWR	P3-5	S16-1	PNK	3
106	ROOF VENT FAN	P3-8	S16-2	BRN	2302B

REF	DESCRIPTION	FROM	TO	COLOR	NO
1	BUS INT LGTS RLY	P1-1	S3-1a	BLU	14
2	SEAT LGTS RLY	P1-2	S4-1a	BRN	16
3	UPR AISLE LGTS RLY	P1-3	S6-1a	YEL	15
4	SEAT LGTS PWR	P1-4	S4-1	BRN	4
5	UPR AISLE LGTS PWR	S4-1	S6-1		
6	BUS INT LGTS PWR	S6-1	S3-1		
7	WIPER DELAY	P1-5	S27-15	BLK	2102C
8	WIPER DELAY	S27-15	S27-30/31		
9	WIPER DELAY	P1-7	S27-53M	BLU	2102B
10	UP DASH GUAGE DIM	P1-9	S20-LGT	BLU	1310A
11	GUAGE DIM	S20-LGT	DS1-1		
12	GUAGE DIM	DS1-1	DS2-1		
13	GUAGE DIM	DS2-1	DS3-1		
14	SIG GND	P1-10	S12-4b	WHT	1209D
15	SIG GND	S12-4b	S13-1		
16	SIG GND	S13-1	S7-1		
17	MIRROR SW LGT	P1-11	S15-9	WHT	1208T
18	CLR LGTS ON	P1-12	S14-1b	WHT	1203B
19	CLR LGTS PWR	P1-13	S14-1	GRN/BLK	1310B
20	CLR LGTS FLASH	P1-14	S14-1a	GRN/BLK	1310G
21	ENG BRK ENB	P1-15	S12-3b	BLU	1517D
22	ENG BRK LOW	S12-3b	S18-1a		
23	ENG BRK LOW	S18-1a	P1-16	WHT/BLK	1517B
24	ENG BRK HIGH	P1-17	S18-1	BLU/BLK	1517A
25	CRUISE ENB	P1-21	S7-1a	BLU	1504
26	CRUISE ENB LGT	S7-1a	DS4-BLK		
27	CRUISE RESUME	P1-22	S13-1b	BLU/YEL	1508A
28	CRUISE SET	P1-23	S13-1a	YEL/RED	1508B
29	ENG BRK PRESELECT	P1-24	S12-4a	PUR	1517D
30	ENG BRK IND	S12-4a	S12-a	PUR	
31	INTERIOR MSTR PWR	P2-2	S8-1	BLK	1101G
32	BACKUP LGT PWR	P2-4	S2-1	YEL	1322C
33	BACKUP LGTS	P2-5	S2-1a	BLU	1322J
34	SPEED SIG	P2-6	M1-8	BLU/BLK	1419B
35	TACH SIG	P2-7	M2-8	GRY	1406
36	INTERIOR MASTER	P2-9	S8-1a	RED	1519
37	INTERIOR MSTR IND	S8-1a	R2-1		
38	INTERIOR MSTR IND	R2-2	DS5-RED		
39	MIRROR HEAT	P2-16	S9-1a	BLK	7
40	MIRROR HEAT PWR	P2-17	S9-1	BLK/YEL	25
41	MIRROR SW PWR	S9-1	S15-1		
42	DRV LGT RLY	P2-18	S1-1a	BLK	1308D
43	LT MIRROR UP&DOWN	P2-19	S15-3	RED	25
44	LT MIRROR LT&RT	P2-20	S15-5	BRN	25
45	LT MIRROR COMMON	P2-21	S15-7	ORG/BLK	25
46	RT MIRROR UP&DOWN	P2-22	S15-4	GRN	25
47	RT MIRROR LT&RT	P2-23	S15-6	YEL	25
48	RT MIRROR COMMON	P2-24	S15-8	BLU	25

REF	DESCRIPTION	FROM	TO	COLOR	NO
49	GND LWR DASH	P3-3	S27-31	WHT	14
50	GND LWR DASH	S27-31	S12-b		
51	GND LWR DASH	S12-b	DS3-2		
52	GND LWR DASH	DS3-2	M2-3		
53	GND LWR DASH	M2-3	DS2-2		
54	GND LWR DASH	DS2-2	DS1-2		
55	GND LWR DASH	DS1-2	M1-3		
56	GND LWR DASH	M1-3	DS8-2		
57	GND LWR DASH	DS8-2	DS9-BLK		
58	GND LWR DASH	DS9-BLK	S15-2		
59	GND LWR DASH	S15-2	DS5-BLK		
60	GND LWR DASH	DS5-BLK	S21-GND		
61	GND LT DASH	S21-GND	S20-GND		
62	DOOR LOCK RLY	P3-4	S26-1a	ORG/BLK	18
63	ROOF VENT SW PWR	P3-5	S16-1	PNK	3
64	PRK LGT PWR	P3-6	S19-1	GRN/BLK	1301G
65	HEADLIGHT PWR	S19-1	S19-4		
66	HEADLIGHT WRG	P3-7	S19-3	GRN/BLK	1301B
67	ROOF VENT FAN	P3-8	S16-2	BRN	2302B
68	PRK LGT PWR	P3-9	S19-5	BRN	1315B
69	DASH DIM PWR	S19-5	S20-BAT		
70	EL DIM PWR	S19-5	F1-1		
71	EL DIM PWR	F1-2	S21-BAT		
72	HIGH BEAM IND (+)	P3-10	DS9-RED	GRN/BLK	1301J
73	DRV LGT PWR	DS9-RED	S1-1		
74	LOW COOLANT IND	P3-11	DS8-4	BLU	20
75	HIGH COOLANT IND	P3-12	DS8-6	GRN/BLK	1416B
76	PRK BRK IND	P3-13	DS8-9	WHT/BLK	1515G
77	LOW OIL PRESS IND	P3-14	DS8-8	BLU/BLK	1417B
78	HIGH TRANS TEMP	P3-15	DS8-7	GRN	1405
79	LWR DASH PWR	P3-16	S12-3a	BLK	1102J
80	LWR DASH PWR	S12-3a	S26-1		
81	LWR DASH PWR	S26-1	M2-4		
82	LWR DASH PWR	M2-4	M1-4		
83	LWR DASH PWR	M1-4	DS8-1		
84	LWR DASH PWR	DS8-1	R1-1		
85	LWR DASH PWR	R1-2	DS4-RED		
86	STEP LGT WRG	P3-17	S5-1a	YEL	27
87	LT TURN SIG	P3-19	DS8-3	YEL	13
88	RT TURN SIG	P3-20	DS8-11	GRN	1323D
89	ABS WARN SIG	P3-21	DS8-10	GRN	1430
90	STEP LIGHT PWR	P3-23	S5-1	BLU	8
91	EL INV	S21-LGT	EL INV INPUT		
92	EL DIM LEFT DASH	EL INV OUT-RED	DS6-BLK		
93	EL DIM RIGHT DASH	DS6-BLK	DS7-BLK		
94	EL DIM LEFT DASH	EL INV OUT-WHT	DS6-WHT		
95	EL DIM RIGHT DASH	DS6-WHT	DS7-WHT		

REF	DESCRIPTION	FROM	TO	COLOR	NO
1	BUS INT LGTS RLY	P1-1	S3-1a	BLU	14
2	SEAT LGTS RLY	P1-2	S4-1a	BRN	16
3	UPR AISLE LGTS RLY	P1-3	S6-1a	YEL	15
4	SEAT LGTS PWR	P1-4	S4-1	BRN	4
5	BUS INT LGTS PWR	S4-1	S3-1		
6	UPR AISLE LGTS PWR	S3-1	S6-1		
7	WIPER DELAY	P1-5	S27-15	BLK	2102C
8	WIPER DELAY	S27-15	S27-30/31		
9	WIPER DELAY	P1-7	S27-53M	BLU	2102B
10	UP DASH GUAGE DIM	P1-9	S20-LGT	BLU	1310A
11	GUAGE DIM	S20-LGT	DS1-1		
12	GUAGE DIM	DS1-1	DS2-1		
13	GUAGE DIM	DS2-1	DS3-1		
14	SIG GND	P1-10	S12-4b	WHT	1209D
15	SIG GND	S12-4b	S13-1		
16	SIG GND	S13-1	S7-1		
17	MIRROR SW LGT	P1-11	S15-9	WHT	1208T
18	CLR LGTS	P1-12	S14-1a	WHT	1203B
19	CLR LGTS	P1-13	S14-1	GRN/BLK	1310B
20	CLR LGTS	P1-14	S14-1b	BLU	1310G
21	ENG BRK ENB	P1-15	S12-3b	BLU	1517D
22	ENG BRK LOW	S12-3b	S18-1a		
23	ENG BRK LOW	S18-1a	P1-16	WHT/BLK	1517B
24	ENG BRK HIGH	P1-17	S18-1	BLU/BLK	1517A
25	CRUISE ENB	P1-21	S7-1a	BLU	1504
26	CRUISE ENB LGT	S7-1a	DS4-BLK		
27	CRUISE RESUME	P1-22	S13-1a	BLU/YEL	1508A
28	CRUISE SET	P1-23	S13-1b	YEL/RED	1508B
29	ENG BRK PRESELECT	P1-24	S12-4a	PUR	1517D
30	ENG BRK IND	S12-4a	S12-a	PUR	
31	INTERIOR MSTR PWR	P2-2	S8-1	BLK	1101G
32	BACKUP LGT PWR	P2-4	S2-1	YEL	1322C
33	BACKUP LGTS	P2-5	S2-1a	BLU	1322J
34	SPEED SIG	P2-6	M1-8	BLU/BLK	1419B
35	TACH SIG	P2-7	M2-8	GRY	1406
36	INTERIOR MASTER	P2-9	S8-1a	RED	1519
37	INTERIOR MSTR IND	S8-1a	R2-1		
38	INTERIOR MSTR IND	R2-2	DS5-RED		
39	MIRROR HEAT	P2-16	S9-1a	BLK	7
40	MIRROR HEAT PWR	P2-17	S9-1	BLK/YEL	25
41	MIRROR SW PWR	S9-1	S15-1		
42	DRV LGT RLY	P2-18	S1-1a	GRN	1508A
43	LT MIRROR UP&DOWN	P2-19	S15-3	RED	25
44	LT MIRROR LT&RT	P2-20	S15-5	BRN	25
45	LT MIRROR COMMON	P2-21	S15-7	ORG/BLK	25
46	RT MIRROR UP&DOWN	P2-22	S15-4	GRN	25
47	RT MIRROR LT&RT	P2-23	S15-6	YEL	25
48	RT MIRROR COMMON	P2-24	S15-8	BLU	25

REF	DESCRIPTION	FROM	TO	COLOR	NO
49	GND LWR DASH	P3-3	S27-31	WHT	14
50	GND LWR DASH	S27-31	S12-b		
51	GND LWR DASH	S12-b	DS3-2		
52	GND LWR DASH	DS3-2	M2-3		
53	GND LWR DASH	M2-3	DS2-2		
54	GND LWR DASH	DS2-2	DS1-2		
55	GND LWR DASH	DS1-2	M1-3		
56	GND LWR DASH	M1-3	DS8-2		
57	GND LWR DASH	DS8-2	DS9-BLK		
58	GND LWR DASH	DS9-BLK	S15-2		
59	GND LWR DASH	S15-2	DS5-BLK		
60	GND LWR DASH	DS5-BLK	S21-GND		
61	GND LT DASH	S21-GND	S20-GND		
62	DOOR LOCK RLY	P3-4	S26-1a	ORG/BLK	18
63	ROOF VENT SW PWR	P3-5	S16-1	PNK	3
64	PRK LGT PWR	P3-6	S19-1	GRN/BLK	1301G
65	HEADLIGHT PWR	S19-1	S19-4		
66	HEADLIGHT WRG	P3-7	S19-3	GRN/BLK	1301B
67	ROOF VENT FAN	P3-8	S16-2	BRN	2302B
68	PRK LGT PWR	P3-9	S19-5	BRN	1315B
69	DASH DIM PWR	S19-5	S20-BAT		
70	EL DIM PWR	S19-5	F1-1		
71	EL DIM PWR	F1-2	S21-BAT		
72	HIGH BEAM IND (+)	P3-10	DS9-RED	GRN/BLK	1301J
73	DRV LGT PWR	DS9-RED	S1-1		
74	LOW COOLANT IND	P3-11	DS8-4	BLU	20
75	HIGH COOLANT IND	P3-12	DS8-6	GRN/BLK	1416B
76	PRK BRK IND	3-13	DS8-9	WHT/BLK	1515G
77	LOW OIL PRESS IND	P3-14	DS8-8	BLU/BLK	1417B
78	HIGH TRANS TEMP	P3-15	DS8-7	GRN	1405
79	LWR DASH PWR	P3-16	S12-3a	BLK	1102J
80	LWR DASH PWR	S12-3a	S26-1		
81	LWR DASH PWR	S26-1	M2-4		
82	LWR DASH PWR	M2-4	M1-4		
83	LWR DASH PWR	M1-4	DS8-1		
84	LWR DASH PWR	DS8-1	R1-1		
85	LWR DASH PWR	R1-2	DS4-RED		
86	STEP LGT WRG	P3-17	S5-1a	YEL	27
87	LT TURN SIG	P3-19	DS8-3	YEL	13
88	RT TURN SIG	P3-20	DS8-11	GRN	1323D
89	ABS WARN SIG	P3-21	DS8-10	GRN	1430
90	STEP LIGHT PWR	P3-23	S5-1	BLU	8
91	EL INV	S21-LGT	EL INV INPUT		
92	EL DIM LEFT DASH	EL INV OUT-RED	DS6-BLK		
93	EL DIM RIGHT DASH	DS6-BLK	DS7-BLK		
94	EL DIM LEFT DASH	EL INV OUT-WHT	DS6-WHT		
95	EL DIM RIGHT DASH	DS6-WHT	DS7-WHT		

REF	DESCRIPTION	FROM	TO	COLOR	NO
-----OPTIONAL-----					
96	DEST SIGN PWR	S6-1	S11-1	BLU/BRN	8-1
97	DEST SIGN WRG	P1-18	S11-1a	GRN	17
98	FLOOR HEAT WRG	P2-3	S23-1a	BLU	49
99	FLOOR HEAT PWR	P2-8	S23-1	BLK	6
100	RT DOCKING LGT PWR	S26-1	S25-1	BLK	1102J
101	LT DOCKING LGT PWR	S25-1	S24-1	BLK	1102J
102	LT DOCKING LGTS	P2-10	S24-1a	GRN	1329B
103	RT DOCKING LGTS	P2-11	S25-1a	GRN	1329A
104	CMPT LOCKS (LOCK)	P2-12	S10-1b	BLU	2603
105	CMPT LOCKS (UNLOCK)	P2-13	S10-1a	BLU/BLK	2603A
106	CMPT LOCKS CNTL PWR	M2-8	S10-1	BLK	1101G
	ENT DOOR WRG	P3-22	S11-2	BRN	8
	ENT DOOR PWR	P3-23	S11-1	BLU	8
	STEP LIGHT PWR	S11-1	S24-1		
	ENT DOOR WRG	P3-24	S11-3	BLK	8

PI 6 8 15 19 20

REF	DESCRIPTION	FROM	TO	COLOR	NO
1	BUS INT LGTS RLY	P1-1	S3-1a	BLU	14
2	SEAT LGTS RLY	P1-2	S4-1a	BRN	16
3	UPR AISLE LGTS RLY	P1-3	S6-1a	YEL	15
4	SEAT LGTS PWR	P1-4	S4-1	BRN	4
5	BUS INT LGTS PWR	S1-1	S3-1		
6	UPR AISLE LGTS PWR	S3-1	S6-1		
7	WIPER DELAY	P1-5	S27-15	BLK	2102C
8	WIPER DELAY	S27-15	S27-30/31		
9	WIPER DELAY	P1-7	S27-53M	BLU	2102B
10	UP DASH GUAGE DIM	P1-9	S20-LGT	BLU	1310A
11	GUAGE DIM	S20-LGT	DS1-1		
12	GUAGE DIM	DS1-1	DS2-1		
13	GUAGE DIM	DS2-1	DS3-1		
14	SIG GND	P1-10	S12-4b	WHT	1209D
15	SIG GND	S12-4b	S13-1		
16	SIG GND	S13-1	S7-1		
17	MIRROR SW LGT	P1-11	S15-9	WHT	1208T
18	CLR LGTS	P1-12	S14-1a	WHT	1203B
19	CLR LGTS	P1-13	S14-1	GRN/BLK	1310B
20	CLR LGTS	P1-14	S14-1b	BLU	1310G
21	ENG BRK ENB	P1-15	S12-3b	BLU	1517D
22	ENG BRK LOW	S12-3b	S18-1b		
23	ENG BRK LOW	S18-1b	P1-16	WHT/BLK	1517B
24	ENG BRK HIGH	P1-17	S18-1	BLU/BLK	1517A
25	CRUISE ENB	P1-21	S7-1a	BLU	1504
26	CRUISE ENB LGT	S7-1a	DS4-BLK		
27	CRUISE RESUME	P1-22	S13-1a	BLU/YEL	1508A
28	CRUISE SET	P1-23	S13-1b	YEL/RED	1508B
29	ENG BRK PRESELECT	P1-24	S12-4a	PUR	1517D
30	ENG BRK IND	S12-4a	S12-a	PUR	
31	INTERIOR MSTR PWR	P2-2	S8-1a	BLK	1101G
32	SPEED SIG	P2-6	M1-8	BLU/BLK	1419B
33	TACH SIG	P2-7	M2-8	GRY	1406
34	INTERIOR MASTER	P2-9	S8-1	RED	1519
35	MIRROR HEAT	P2-16	S9-1a	BLK	7
36	MIRROR HEAT	P2-17	S9-1	BLK/YEL	25
37	MIRROR SW PWR	S9-1	S15-1		
38	DRV LGT RLY	P2-18	S1-1a	GRN	1308A
39	LT MIRROR UP&DOWN	P2-19	S15-3	RED	25
40	LT MIRROR LT&RT	P2-20	S15-5	BRN	25
41	LT MIRROR COMMON	P2-21	S15-7	ORG/BLK	25
42	RT MIRROR UP&DOWN	P2-22	S15-4	GRN	25
43	RT MIRROR LT&RT	P2-23	S15-6	YEL	25
44	RT MIRROR COMMON	P2-24	S15-8	BLU	25
45	GND LT DASH	P3-3	S27-31	WHT	14
46	GND LT DASH	S27-31	S12-b		
47	GND LT DASH	S12-b	DS3-2		
48	GND LT DASH	DS3-2	M2-3		

P2 1 3 16 8 10 11 12 13 14 15

T.HIMES

LOWER DASH 99 LTC 40 W/M11 ENGINE

DRAWING 99Q4LWRM

BACK UP MSTR PWR P2-4 S2-1 YEL 1322C
 BACK UP LGTS P2-5 S2-1a BLU 1322J

P3- 1 2 18 22 24

REF	DESCRIPTION	FROM	TO	COLOR	NO
49	GND LT DASH	M2-3	DS2-2		
50	GND LT DASH	DS2-2	DS1-2		
51	GND LT DASH	DS1-2	M1-3		
52	GND LT DASH	M1-3	DS8-2		
53	GND LT DASH	DS8-2	DS9-BLK		
54	GND LT DASH	DS9-BLK	S15-2		
55	GND LT DASH	S15-2	S21-GND		
56	GND LT DASH	S21-GND	S20-GND		
57	DOOR LOCK RLY	P3-4	S26-1a	ORG/BLK	18
58	ROOF VENT SW PWR	P3-5	S16-1	PNK	3
59	PRK LGT PWR	P3-6	S19-1	GRN/BLK	1301G
60	HEADLIGHT PWR	S19-1	S19-4		
61	HEADLIGHT WRG	P3-7	S19-3	GRN/BLK	1301B
62	ROOF VENT FAN	P3-8	S16-2	BRN	2302B
63	PRK LGT PWR	P3-9	S19-5	BRN	1315B
64	DASH DIM PWR	S19-5	S20-BAT		
65	EL DIM PWR	S19-5	F1-1		
66	EL DIM PWR	F1-2	S21-BAT		
67	HIGH BEAM IND (+)	P3-10	DS9-RED	GRN/BLK	1301J
68	DRV LGT PWR	DS9-RED	S1-1		
69	LOW COOLANT IND	P3-11	DS8-4	BLU	20
70	HIGH COOLANT IND	P3-12	DS8-6	GRN/BLK	1416B
71	PRK BRK IND	P3-13	DS8-9	WHT/BLK	1515G
72	LOW OIL PRESS IND	P3-14	DS8-8	BLU/BLK	1417B
73	HIGH TRANS TEMP	P3-15	DS8-7	GRN	1405
74	LWR DASH PWR	P3-16	S12-3a	BLK	1102J
75	LWR DASH PWR	S12-3a	S26-1		
76	LWR DASH PWR	S26-1	M2-4		
77	LWR DASH PWR	M2-4	M1-4		
78	LWR DASH PWR	M1-4	DS8-1		
79	LWR DASH PWR	DS8-1	R1-1		
80	LWR DASH PWR	R1-2	DS4-RED		
81	STEP LGT WRG	P3-17	S5-1a	YEL	27
82	LT TURN SIG	P3-19	DS8-3	YEL	1313C-18
83	RT TURN SIG	P3-20	DS8-11	GRN	1323D
84	ABS WARN SIG	P3-21	DS8-10	GRN	1430
85	STEP LIGHT PWR	P3-23	S24-1	BLU	8
86	EL INV	S21-LGT	EL INV INPUT		
87	EL DIM LEFT DASH	EL INV OUT-RED	DS6-BLK		
88	EL DIM RIGHT DASH	DS6-BLK	DS7-BLK		
89	EL DIM LEFT DASH	EL INV OUT-WHT	DS6-WHT		
90	EL DIM RIGHT DASH	DS6-WHT	DS7-WHT		
	ENT DOOR WRG	P3-22	S11-2	BRN	8
	ENT DOOR PWR	P3-23	S11-1	BLU	8
	STEP LIGHT PWR	S11-1	S24-1		
	ENT DOOR WRG	P3-24	S11-3	BLK	8

REF	DESCRIPTION	FROM	TO	COLOR	NO
-----OPTIONAL-----					

91	DEST SIGN PWR	S6-1	S11-1		
92	DEST SIGN WRG	P1-18	S11-1a	GRN	17
93	FLOOR HEAT WRG	P2-3	S23-1a	BLU	49
94	FLOOR HEAT PWR	P2-8	S23-1	BLK	6

RT DOCKING LOT PWR	S25-1	S25-1	BLK	11025
LT DOCKING LOT PWR	S25-1	S24-1	BLK	11025
RT DOCKING LOT	P2-11	S25-1a	GRN	1324A
LT DOCKING LOT	P2-10	S24-1a	GRN	1324B
CMT LOCKS (LOCK)	P2-12	S10-1b	BLU	5003
CMT LOCKS (UNLOCK)	P2-13	S10-1a	BLU/BLK	5003A
CMT LOCKS CMT PWR	M2-8	S10-1	BLK	11016

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PAGE 1 OF 3

ENG BRK
LOW + HIGH
7 - GENERATOR

REF	DESCRIPTION	FROM	TO	COLOR	NO
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6 8 10 19 20

PLUG 1 ORG MIL

1	BUS INT LGTS RLY	P1-1	S3-2 53-1a	BLU	14
2	SEAT LGTS RLY	P1-2	S1-2 54-1a	BRN	16
3	UPR ALLSE LGTS RLY	P1-3	S6-2 56-1a	YEL	15
4	SEAT LGTS PWR	P1-4	S1-1 51-1	BRN	4
5	BUS INT LGTS PWR	S1-1	S3-1		
6	UPR ALLSE LGTS PWR	S3-1	S6-1		
OPT. 7	DEST SIGN PWR	S6-1	S13-1 51-1		
8	WIPER DELAY	P1-5	S5-1 55-1	BRN DM	2102 2102C
9	WIPER DELAY	S5-1	S8-15 57-15		
10	WIPER DELAY	S8-15 57-15	S8-30/31 52-2/3		
11	WIPER SW HIGH	P1-6	S5-2 55-2	BRN	2102G
12	WIPER DELAY	P1-7	S8-53M 52-53M	BRN DM	2102K
13	WIPER DELAY	S8-53S	S5-3 55-3		
14	UP DASH GUAGE DIM	P1-9	S20-LGT	BRN/ORG	9-13A
15	GUAGE DIM	S20-LGT	DS21-1 51-1		
16	GUAGE DIM	DS21-1 51-1	DS22-1 52-1		
17	GUAGE DIM	DS22-1 52-1	DS23-1 53-1		
18	SIG GND	P1-10	S4-4b 512-4b	WHT	1206A 1206B
19	SIG GND	S4-4b 512-4b	S18-1 518-1		
20	SIG GND	S18-1 518-1	S12-1 57-1		
21	MIRROR SW LGT	P1-11	S15-9	WHT	1208T
22	CLR LGTS	P1-12	S14-3 514-3	WHT	1203B
23	CLR LGTS	P1-13	S14-1	GRN/BLK	1310B
24	CLR LGTS	P1-14	S14-2 514-2	BLU	1310G
25	ENG BRK ENB	P1-15	S4-3b 512-3b	BLU	1517D
26	ENG BRK LOW	S4-3b 512-3b	S7-2 518-1b		
27	ENG BRK LOW	S7-2 518-1b	P1-16	WHT/BLK	1517B
28	ENG BRK HIGH	P1-17	S7-1 518-1	BLU/BLK	1517A
OPT. 29	DEST SIGN WRG	P1-18	S13-2 513-2	GRN	17
30	CRUISE ENB	P1-21	S12-2 57-1a	BLU	1504
31	CRUISE ENB LGT	S12-2 57-1a	DS24-BLK 51-1		
32	CRUISE RESUME	P1-22	S18-2 518-2	BLU/YEL	1508A
33	CRUISE SET	P1-23	S18-3 518-3	YEL/RED	1508B
34	ENG BRK PRESELECT	P1-24	S4-4a 512-4a	PUR	1517D
35	ENG BRK IND	S4-4a 512-4a	S4-a 512-a	PUR	

PLUG 2 YEL MIL

1 10 11 12 13 14 15 18

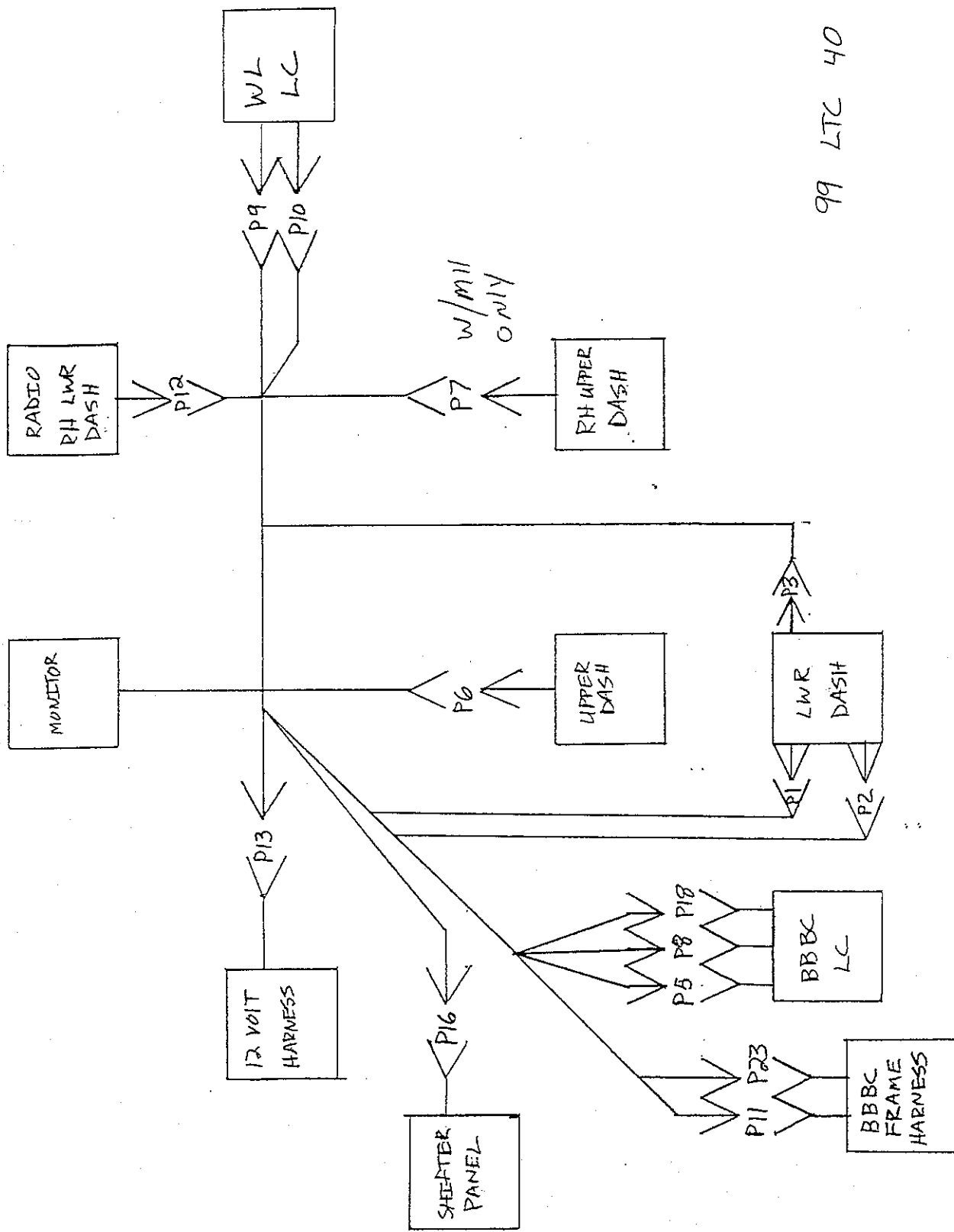
OPT. 36	INTERIOR MSTR PWR	P2-2	S23-2 56-1a	BLK	1101G
37	FLOOR HEAT WRG	P2-3	S25-2 525-2	BLU	49
38	WINDSHIELD WASHER	P2-4	S2-2 52-2	BLU	53
39	WINDSHIELD WASHER	P2-5	S2-1	PUR	53
40	SPEED SIG	P2-6	M1-8	BLU/BLK	1419B
41	TACH SIG	P2-7	M2-8	GRY	1406
OPT. 42	FLOOR HEAT PWR	P2-8	S25-1 525-1	BLK	6

REF	DESCRIPTION	FROM	TO	COLOR	NO
43	INTERIOR MASTER	P2-9	S23-1 S2-1	RED	1519
44	GEN SW STOP	P2-10	S17-1a	BLK	3
45	GEN SW PRE HEAT	P2-11	S17-2a	YEL	4
46	GEN SW IGN	P2-12	S17-2	PUR	1
47	GEN SW START	P2-13	S17-2b	GRN	2
48	GEN SW LGT	P2-14	DS7-1	BLU	5
49	MIRROR HEAT	P2-16	S9-2 S9-1a	BLK	7
50	MIRROR HEAT IND	S9-2	R2-1		
51	MIRROR HEAT IND	R2-2	DS4-RED		
52	MIRROR HEAT	P2-17	S9-1	BLK/YEL	25
53	MIRROR SW PWR	S9-1	S15-1		
54	LT MIRROR UP&DOWN	P2-19	S15-3	RED	25
55	LT MIRROR LT&RT	P2-20	S15-5	BRN	25
56	LT MIRROR COMMON	P2-21	S15-7	ORG/BLK	25
57	RT MIRROR UP&DOWN	P2-22	S15-4	GRN	25
58	RT MIRROR LT&RT	P2-23	S15-6	YEL	25
59	RT MIRROR COMMON	P2-24	S15-8	BLU	25
	DRY LGT BLK	P2-18	S1-19	GEN	13-14

60	GND LT DASH	P3-3	S27-31	WHT	14
61	GND LT DASH	S27-31	S12-b		
62	GND LT DASH	S12-b	DS3-2		
63	GND LT DASH	DS3-2	M2-3		
64	GND LT DASH	M2-3	DS2-2		
65	GND LT DASH	DS2-2	DS1-2		
66	GND LT DASH	DS1-2	M1-3		
67	GND LT DASH	M1-3	DS8-2		
68	GND LT DASH	DS8-2	DS9-BLK		
69	GND LT DASH	DS9-BLK	S15-2		
70	GND LT DASH	S15-2	S21-GND		
71	GND LT DASH	S21-GND	S20-GND		
72	GND RT DASH				
73	GND RT DASH				
74	GND RT DASH				
75	GND RT DASH				
76	GND RT DASH	DS16-1	DS13-2		
77	GND RT DASH	DS13-2	M2-3 ✓		
78	DOOR LOCK RLY	P3-4	S10-2 S26-1a	ORG/BLK	18
79	ROOF VENT SW PWR	P3-5	S16-1	PNK	3
80	PRK LGT PWR	P3-6	S19-1	GRN/BLK	1301G
81	HEADLIGHT PWR	S19-1	S19-4	GEN/BLK	
82	HEADLIGHT WRG	P3-7	S19-3	WHT/BLK	20
83	ROOF VENT FAN	P3-8	S16-2	BRN	3
84	PRK LGT PWR	P3-9	S19-5	BRN	1315B
85	DASH DIM PWR	S19-5	S20-BAT		
86	EL DIM PWR	S19-5	F1-1		
87	EL DIM PWR	F1-2	S21-BAT		

REF	DESCRIPTION	FROM	TO	COLOR	NO
88	HIGH BEAM IND (+)	P3-10	DS18-RED	GRN/BLK	1301J
89	LOW COOLANT IND	P3-11	DS8-2	BLU	1420D
90	HIGH COOLANT IND	P3-12	DS10-2 DS8-6	GRN/BLK	1416B
91	PRK BRK IND	P3-13	DS12-1 DS8-7	WHT/BLK	1515G
92	LOW OIL PRESS IND	P3-14	DS9-1 DS8-8	BLU/BLK	1417B
93	HIGH TRANS TEMP	P3-15	DS11-1 DS8-7	GRN	1405
94	LWR DASH PWR	P3-16	S4-3a	BLK	1102J
95	LWR DASH PWR	S4-3a	M1-4		
96	LWR DASH PWR	M1-4	DS8-1 M2-4		
97	LWR DASH PWR	DS8-1	DS10-1 M1-4		
98	LWR DASH PWR	DS10-1	DS11-2 DS8-1		
99	LWR DASH PWR	DS11-2	DS9-2 R1-1		
100	LWR DASH PWR	DS9-2	M2-4 DS4-RED		
101	LWR DASH PWR	M2-4	S10-1		
102	LWR DASH PWR	S10-1	R5-1		
103	LWR DASH PWR	R5-2	DS24-RED		
104	STEP LGT WRG	P3-17	S24-2	YEL	27
105	LT TURN SIG	P3-19	DS15-1 DS8-3	YEL	1313C
106	RT TURN SIG	P3-20	DS16-2 DS8-11	GRN	1323D
107	ABS WARN SIG	P3-21	DS13-1 DS8-10	GRN	1430
108	ENT DOOR WRG	P3-22	S11-2	BRN	8
109	ENT DOOR PWR	P3-23	S11-1	BLU	8
110	STEP LIGHT PWR	S11-1	S24-1 DS8-1		
111	ENT DOOR WRG	P3-24	S11-3	BLK	8
112	EL INV	S21-LGT	EL INV INPUT		
113	EL DIM LEFT DASH	EL INV OUT-RED	DS19-BLK DS6-BLK		
114	EL DIM RIGHT DASH	DS19-BLK DS6-BLK	DS20-BLK DS7-BLK		
115	EL DIM LEFT DASH	EL INV OUT-WHT	DS19-WHT DS6-WHT		
116	EL DIM RIGHT DASH	DS19-WHT DS6-WHT	DS20-WHT DS7-WHT		

OPTIONAL



99 LTC 40

NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTED

REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
1	BUS INT LGT RLY	P1-1	P10-10		BLU	14
2	SEAT LGTS RLY	P1-2	P10-14		BRN	16
3	LWR DASH MSTR PWR	P1-4	P9-10		BRN	4
4	WIPER DELAY SW	P1-5	STEERING		BLK	2102C
5	WIPER DELAY BUS HEAT RMP	P1-7	STEERING		BLU	2102B
6	FLOOR HT TEMP CNTL	P1-8	HEAT MODULE		RED	41
7	UP DASH GUAGE DIM	P1-9	P6-9		BLU	1310A
8	SHIFTER ILLUMINATION	P6-9	P11-16		BLU	1310A
9	SIG GND	P1-10	P23-1	MIL SPEC	WHT	1209D
10	SIG GND	P23-1	P16-11	MIL SPEC	WHT	1209D
11	MIRROR SW LGT	P1-11	P18-11		WHT	1208T
12	CLR LGTS	P1-12	P5-13		WHT	1203B
13	CLR LGTS	P1-13	P5-12		GRN/BLK	1310B
14	CLR LGTS	P1-14	P5-24		GRN/BLK	1310G
15	ENG BRK LOW	P1-16	P5-3		RED/WHT	1517J
16	ENG BRK HIGH	P1-17	P5-2		RED	1517H
17	DEST SIGN WRG	P1-18	SIGN		GRN	17
18	FLOOR HT TEMP CNTL	P1-19	HEAT MODULE		GRN	42
19	FLOOR HT TEMP CNTL	P1-20	HEAT MODULE		YEL	44
20	CRUISE ENB	P1-21	P11-4		BLU	1504
21	CRUISE RESUME	P1-22	P11-5		BLU/YEL	1508A
22	CRUISE SET	P1-23	P11-6		YEL/RED	1508B
23	ENG BRK PRESELECT	P1-24	P11-19		PUR	1517D
24	BACKUP LGT PWR	P2-4	P18-13		YEL	1322C
25	MONITOR PWR	P18-13	MONITOR		YEL	1322C
26	BACKUP LGTS	P2-5	P18-17		BLU	1322J
27	SPEED SIG	P2-6	P11-12		BLU/BLK	1419B
28	TACH SIG	P2-7	P11-23		GRY	1406
29	INTERIOR MASTER	P2-9	P5-19		RED	1519
30	INTERIOR MASTER	P5-19	MSTR BOARD		RED	1519
31	LT DOCKING LGTS	P2-10	P5-17		GRN	1329B
32	RT DOCKING LGTS	P2-11	P5-18		GRN	1329A
33	CMPT LOCKS (LOCK)	P2-12	P5-9		BLU	2603
34	CMPT LOCKS (UNLOCK)	P2-13	P5-10		BLU/BLK	2603A
35	MIRROR HEAT	P2-16	MIRRORS ORG		BLK	7
36	MIRROR HT & SW PWR	P2-17	P10-2		BLK/YEL	25
37	DRIVING LGT RLY	P2-18	P18-15		BLK	1308D
38	LT MIRROR UP&DWN	P2-19	LT MIRR WHT		RED	25
39	LT MIRROR LT&RT	P2-20	LT MIRR YEL		BRN	25
40	LT MIRROR COMMON	P2-21	LT MIRR BLK		ORG/BLK	25
41	RT MIRROR UP&DWN	P2-22	RT MIRR WHT		GRN	25
42	RT MIRROR LT&RT	P2-23	RT MIRR YEL		YEL	25
43	RT MIRROR COMMON	P2-24	RT MIRR BLK		BLU	25
44	INSTRUMENT GND.	P3-1	P5-7	'A'	WHT	1201A
44	DIMMER GND.	P3-2	GND BUSS	'A'	WHT	14
44	GND RT DASH	P3-3	GND BUSS	'A'	WHT	14
45	DOOR LOCK RLY	P3-4	P9-23		ORG/BLK	18
46	ROOF VENT FAN SW PWR	P3-5	P9-3		PNK	3

NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTED

REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
47	PRK LGT PWR	P3-6	P8-3		GRN/BLK	1301G
48	HEADLIGHT WRG	P3-7	P8-4		GRN/BLK	1301B
49	ROOF VENT FAN RLY	P3-8	P18-24		BRN	2302B
50	PRK LGT&DIMMERS	P3-9	P8-2		BRN	1315B
51	HDLT ALERT LGT PWR	P8-2	P6-5		BRN	1315B
52	HDLT ALERT BUZZ PWR	P6-5	BUZZER2(+)		BRN	1315B
53	HIGH BEAM IND (+)	P3-10	P18-8		GRN/BLK	1301J
54	LOW COOLANT IND	P3-11	P10-20		BLU	20
55	HIGH COOLANT IND	P3-12	P11-22		GRN/BLK	1416B
56	PRK BRK IND	P3-13	P5-8		WHT/BLK	1515
57	KNEEL SW PWR	P5-8	P27-A		WHT/BLK	1515
58	LOW OIL PRESS IND	P3-14	P10-24		BLU	17
59	HIGH TRANS TEMP	P3-15	P11-18		GRN	1405
60	WARN LGTS PWR	P3-16	P8-10		BLK	1102J
61	UPR DASH IGN	P8-10	P6-15		BLK	1102J
62	SHIFTER PNL IGN	P6-15	P16-7		BLK	1102J
63	STEP LIGHT WRG	P3-17	STEP LIGHT		YEL	27
64	LT TURN SIG	P3-19	P10-21		YEL	13
65	RT TURN SIG	P3-20	P18-6		GRN	1323D
66	ABS WARN SIG	P3-21	P11-11		GRN	1430
67	STEP LGT PWR	P3-23	P9-13		BLU	8
68	CHASSIS GND	P6-1	GND. BUSS	'A'	WHT	14
69	OIL TEMP SIG	P6-2	P11-1		BLU/BLK	1410
70	DRV & ENT LGTS PWR	P6-3	P9-14		GRN	21
71	WATER TEMP SIG	P6-4	P11-7		GRN	1416A
72	OIL PRESS SIG	P6-6	P11-2		BLU/BLK	1417A
73	TRANS OIL TEMP SIG	P6-8	P11-24		GRN	1405A
74	FUEL LEVEL SIG	P6-10	P11-13		TAN	1403
75	DRV DOME LGT	P6-11	P13-22		YEL/BLK	10
76	DC VOLTS ENG PWR	P6-12	P5-6		BLU	1434A
77	ENTRANCE LGT	P6-13	P13-23		BLK/YEL	11
78	LOW AIR	P6-14	P11-20		BRN	1431
79	LOW AIR BUZZER	P11-20	BUZZER4(-)		BRN	1431
80	HDLT ALERT LGT	P6-16	P18-14		WHT	1208U
81	HDLT ALERT BUZZER	P18-14	BUZZER2(-)		WHT	1208U
82	FIRE ALARM SIG	P6-17	P5-20		RED	1433A
83	FIRE ALARM SIG	P5-20	BUZZER5(+)		RED	1433A
84	RECEPT DASH GND	RECEPT	GND BUSS		WHT	14
85	BATHRM PWR	P9-4	P13-19		PUR	7
86	COMP LGT PWR	P9-6	COMP LGT		YEL	8
87	MONITOR PWR	P9-7	MONITOR		GRN	15
88	CB RADIO PWR	P9-20	CB RADIO		GRN	8
89	DOOR LOCK NEU SIG	P9-22	P8-8		WHT/BLK	1515J
90	KNEELING RLY	P8-8	P27-B		WHT/BLK	1515J
91	FLOOR HEAT PWR	P10-1	HEAT MODULE		BLU	49
92	STOP ENG BUZZ PWR	P10-3	BUZZER1(+)		PUR	53
93	LOW AIR BUZZ PWR	BUZZ1(+)	BUZZER4(+)		PUR	53
94	LOAD CENTER GND	P10-8	GND BUS		WHT	14

* - MOVE

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1700

PAGE 3 OF 3

NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTED

REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
95	BUS INTERIOR LGTS RH	P10-9	P13-9		BRN/ORG	8
96	BUS INTERIOR LGTS LH	P10-11	P13-10		YEL/BLK	3
97	SEAT LGTS RH & LH	P10-12	P13-11		BLK/YEL	26
98	TOP DOOR LOCK OVRD	P10-18	MSTRD BOARD		GRN	25
99	LOW COOLANT SIG	P10-19	P5-5		BLU	1420D
100	LT TURN SIG	P10-22	P18-7		YEL	1313C
101	OIL PRESS SIG	P10-23	P11-21		BLU/BLK	1417B
102	RADIO MEMORY	P12-2	P9-19		GRN	19
103	LEFT SPEAKERS (+)	P12-8	P13-1		RED	1
104	LEFT SPEAKERS (-)	P12-9	P13-2		WHT	1
105	RIGHT SPEAKERS (+)	P12-10	P13-3		RED	2
106	RIGHT SPEAKERS (-)	P12-11	P13-4		WHT	2
107	IGN SW BAT	P12-12	P8-7		BLK	1101G
108	MAP LGT PWR	P8-7	P13-7		BLK	1101G
109	INTERIOR MASTER	P13-7	P2-2		BLK	1101G
110	ENT DOOR & HAZARD	P2-2	P16-3	MIL SPEC	BLK	1101G
111	ROOF HATCH BUZZER	P16-3	BUZZER3(+)		BLK	1101G
112	IGN SW IGN	P12-13	P11-8		PNK	1102A
113	SOL IGN FEED	P11-8	P5-21		BLK	1102G
114	IGN SW START	P12-14	P11-10		PUR	1115A
115	GROUND	P16-1	GND BUSS	MIL SPEC	WHT	14
116	TAG DUMP	P16-2	P18-10	MIL SPEC	BLU	1808B
117	ENT DOOR OPEN	P16-4	ENT DOOR SOL	MIL SPEC	BRN	8
118	ENT DOOR CLOSE	P16-5	ENT DOOR SOL	MIL SPEC	BLK	8
119	HAZARD CNTL	P16-6	P18-5	MIL SPEC	GRN/BLK	1332B
120	HAZARD LGT SW SIG	P18-5	P3-18		GRN/BLK	1332B
121	HAZARD LGT SW SIG	P3-18	P9-24		GRN/BLK	1332B
122	STOP ENG SIG	P16-8	P23-6	MIL SPEC	PUR	1427
123	STOP ENG BUZZER	P23-6	BUZZER1(-)	MIL SPEC	PUR	1427
124	CHECK ENG SIG	P16-9	P23-5	MIL SPEC	PUR/WHT	1426
125	STOP ENG OVRD	P16-10	P23-8	MIL SPEC	BRN/RED	1513A
126	RECEPT DASH HOT	P16-12	P9-5	MIL SPEC	GRN	13
127	DASH FAN PWR	P9-5	RECEPT			
128	DASH FAN WRG	P16-13	DASH FAN	MIL SPEC	RED	5
129	ROOF HATCH BUZZER	P18-23	BUZZER3(-)		RED/BLK	2302A
130	12V FILTER	FLTR	LOAD CENTER		YEL10GA	44
131	HORN SIG	HORN SW	P11-14		GRN	2107A
132	FIRE ALARM BUZZ GND	BUZZ5(-)	GND BUS		WHT	14
133	WASHER FLUID	STEERING	WASHER FLUID		BLK	2102W

DESCRIPTION

ECN REV.

WIRING CHANGE FOR ELECTRICAL NOISE

9796 A

SROCKWELL

LWR. FRT. HARNESS 99 LTC 40 DDEC DWG 99Q4FRTD REV A

NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTED

REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
1	BUS INT LGT RLY	P1-1	P10-10		BLU	14
2	SEAT LGTS RLY	P1-2	P10-14		BRN	16
3	LWR DASH MSTR PWR	P1-4	P9-10		BRN	4
4	WIPER DELAY SW	P1-5	STEERING		BLK	2102C
5	WIPER DELAY	P1-7	STEERING		BLU	2102B
6	FLOOR HT TEMP CNTL	P1-8	HEAT MODULE		RED	41
7	UP DASH GUAGE DIM	P1-9	P6-9		BLU	1310A
8	SHIFTER ILLUMINATION	P6-9	P11-16		BLU	1310A
9	SIG GND	P1-10	P23-1	MIL SPEC	WHT	1209D
10	SIG GND	P23-1	P16-11	MIL SPEC	WHT	1209D
11	MIRROR SW LGT	P1-11	P18-11		WHT	1208T
12	CLR LGTS	P1-12	P5-13		WHT	1203B
13	CLR LGTS	P1-13	P5-12		GRN/BLK	1310B
14	CLR LGTS	P1-14	P5-24		GRN/BLK	1310G
15	ENG BRK LOW	P1-16	P5-3		RED/WHT	1517J
16	ENG BRK HIGH	P1-17	P5-2		RED	1517H
17	DEST SIGN WRG	P1-18	SIGN		GRN	17
18	FLOOR HT TEMP CNTL	P1-19	HEAT MODULE		GRN	42
19	FLOOR HT TEMP CNTL	P1-20	HEAT MODULE		YEL	44
20	CRUISE ENB	P1-21	P11-4		BLU	1504
21	CRUISE RESUME	P1-22	P11-5		BLU/YEL	1508A
22	CRUISE SET	P1-23	P11-6		YEL/RED	1508B
23	ENG BRK PRESELECT	P1-24	P11-19		PUR	1517D
24	BACKUP LGT PWR	P2-4	P18-13		YEL	1322C
25	MONITOR PWR	P18-13	MONITOR		YEL	1322C
26	BACKUP LGTS	P2-5	P18-17		BLU	1322J
27	SPEED SIG	P2-6	P11-12		BLU/BLK	1419B
28	TACH SIG	P2-7	P11-23		GRY	1406
29	INTERIOR MASTER	P2-9	P5-19		RED	1519
30	INTERIOR MASTER	P5-19	MSTR BOARD		RED	1519
31	LT DOCKING LGTS	P2-10	P5-17		GRN	1329B
32	RT DOCKING LGTS	P2-11	P5-18		GRN	1329A
33	CMPT LOCKS (LOCK)	P2-12	P5-9		BLU	2603
34	CMPT LOCKS (UNLOCK)	P2-13	P5-10		BLU/BLK	2603A
35	MIRROR HEAT	P2-16	MIRRORS ORG		BLK	7
36	MIRROR HT & SW PWR	P2-17	P10-2		BLK/YEL	25
37	DRIVING LGT RLY	P2-18	P18-15		BLK	1308D
38	LT MIRROR UP&DWN	P2-19	LT MIRR WHT		RED	25
39	LT MIRROR LT&RT	P2-20	LT MIRR YEL		BRN	25
40	LT MIRROR COMMON	P2-21	LT MIRR BLK		ORG/BLK	25
41	RT MIRROR UP&DWN	P2-22	RT MIRR WHT		GRN	25
42	RT MIRROR LT&RT	P2-23	RT MIRR YEL		YEL	25
43	RT MIRROR COMMON	P2-24	RT MIRR BLK		BLU	25
44	GND RT DASH	P3-3	GND BUSS		WHT	14
45	DOOR LOCK RLY	P3-4	P9-23		ORG/BLK	18
46	ROOF VENT FAN SW PWR	P3-5	P9-3		PNK	3
47	PRK LGT PWR	P3-6	P8-3		GRN/BLK	1301G
48	HEADLIGHT WRG	P3-7	P8-4		GRN/BLK	1301B

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REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
49	ROOF VENT FAN RLY	P3-8	P18-24		BRN	2302B
50	PRK LGT&DIMMERS	P3-9	P8-2		BRN	1315B
51	HDLT ALERT LGT PWR	P8-2	P6-5		BRN	1315B
52	HDLT ALERT BUZZ PWR	P6-5	BUZZER2(+)		BRN	1315B
53	HIGH BEAM IND (+)	P3-10	P18-8		GRN/BLK	1301J
54	LOW COOLANT IND	P3-11	P10-20		BLU	20
55	HIGH COOLANT IND	P3-12	P11-22		GRN/BLK	1416B
56	PRK BRK IND	P3-13	P5-8		WHT/BLK	1515
57	KNEEL SW PWR	P5-8	P27-A		WHT/BLK	1515
58	LOW OIL PRESS IND	P3-14	P10-24		BLU	17
59	HIGH TRANS TEMP	P3-15	P11-18		GRN	1405
60	WARN LGTS PWR	P3-16	P8-10		BLK	1102J
61	UPR DASH IGN	P8-10	P6-15		BLK	1102J
62	SHIFTER PNL IGN	P6-15	P16-7		BLK	1102J
63	STEP LIGHT WRG	P3-17	STEP LIGHT		YEL	27
64	LT TURN SIG	P3-19	P10-21		YEL	13
65	RT TURN SIG	P3-20	P18-6		GRN	1323D
66	ABS WARN SIG	P3-21	P11-11		GRN	1430
67	STEP LGT PWR	P3-23	P9-13		BLU	8
68	CHASSIS GND	P6-1	P5-7		WHT	1201A
69	OIL TEMP SIG	P6-2	P11-1		BLU/BLK	1410
70	DRV & ENT LGTS PWR	P6-3	P9-14		GRN	21
71	WATER TEMP SIG	P6-4	P11-7		GRN	1416A
72	OIL PRESS SIG	P6-6	P11-2		BLU/BLK	1417A
73	TRANS OIL TEMP SIG	P6-8	P11-24		GRN	1405A
74	FUEL LEVEL SIG	P6-10	P11-13		TAN	1403
75	DRV DOME LGT	P6-11	P13-22		YEL/BLK	10
76	DC VOLTS ENG PWR	P6-12	P5-6		BLU	1434A
77	ENTRANCE LGT	P6-13	P13-23		BLK/YEL	11
78	LOW AIR	P6-14	P11-20		BRN	1431
79	LOW AIR BUZZER	P11-20	BUZZER4(-)		BRN	1431
80	HDLT ALERT LGT	P6-16	P18-14		WHT	1208U
81	HDLT ALERT BUZZER	P18-14	BUZZER2(-)		WHT	1208U
82	FIRE ALARM SIG	P6-17	P5-20		RED	1433A
83	FIRE ALARM SIG	P5-20	BUZZER5(+)		RED	1433A
84	RECEPT DASH GND	RECEPT	GND BUSS		WHT	14
85	BATHRM PWR	P9-4	P13-19		PUR	7
86	COMP LGT PWR	P9-6	COMP LGT		YEL	8
87	MONITOR PWR	P9-7	MONITOR		GRN	15
88	CB RADIO PWR	P9-20	CB RADIO		GRN	8
89	DOOR LOCK NEU SIG	P9-22	P8-8		WHT/BLK	1515J
90	KNEELING RLY	P8-8	P27-B		WHT/BLK	1515J
91	FLOOR HEAT PWR	P10-1	HEAT MODULE		BLU	49
92	STOP ENG BUZZ PWR	P10-3	BUZZER1(+)		PUR	53
93	LOW AIR BUZZ PWR	BUZZ1(+)	BUZZER4(+)		PUR	53
94	LOAD CENTER GND	P10-8	GND BUS		WHT	14
95	BUS INTERIOR LGTS RH	P10-9	P13-9		BRN/ORG	8
96	BUS INTERIOR LGTS LH	P10-11	P13-10		YEL/BLK	3

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REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
97	SEAT LGTS RH & LH	P10-12	P13-11		BLK/YEL	26
98	TOP DOOR LOCK OVRD	P10-18	MSTRD BOARD		GRN	25
99	LOW COOLANT SIG	P10-19	P5-5		BLU	1420D
100	LT TURN SIG	P10-22	P18-7		YEL	1313C
101	OIL PRESS SIG	P10-23	P11-21		BLU/BLK	1417B
102	RADIO MEMORY	P12-2	P9-19		GRN	19
103	LEFT SPEAKERS (+)	P12-8	P13-1		RED	1
104	LEFT SPEAKERS (-)	P12-9	P13-2		WHT	1
105	RIGHT SPEAKERS (+)	P12-10	P13-3		RED	2
106	RIGHT SPEAKERS (-)	P12-11	P13-4		WHT	2
107	IGN SW BAT	P12-12	P8-7		BLK	1101G
108	MAP LGT PWR	P8-7	P13-7		BLK	1101G
109	INTERIOR MASTER	P13-7	P2-2		BLK	1101G
110	ENT DOOR & HAZARD	P2-2	P16-3	MIL SPEC	BLK	1101G
111	ROOF HATCH BUZZER	P16-3	BUZZER3(+)		BLK	1101G
112	IGN SW IGN	P12-13	P11-8		PNK	1102A
113	SOL IGN FEED	P11-8	P5-21		BLK	1102G
114	IGN SW START	P12-14	P11-10		PUR	1115A
115	GROUND	P16-1	GND BUSS	MIL SPEC	WHT	14
116	TAG DUMP	P16-2	P18-10	MIL SPEC	BLU	1808B
117	ENT DOOR OPEN	P16-4	ENT DOOR SOL	MIL SPEC	BRN	8
118	ENT DOOR CLOSE	P16-5	ENT DOOR SOL	MIL SPEC	BLK	8
119	HAZARD CNTL	P16-6	P18-5	MIL SPEC	GRN/BLK	1332B
120	HAZARD LGT SW SIG	P18-5	P3-18		GRN/BLK	1332B
121	HAZARD LGT SW SIG	P3-18	P9-24		GRN/BLK	1332B
122	STOP ENG SIG	P16-8	P23-6	MIL SPEC	PUR	1427
123	STOP ENG BUZZER	P23-6	BUZZER1(-)	MIL SPEC	PUR	1427
124	CHECK ENG SIG	P16-9	P23-5	MIL SPEC	PUR/WHT	1426
125	STOP ENG OVRD	P16-10	P23-8	MIL SPEC	BRN/RED	1513A
126	RECEPT DASH HOT	P16-12	P9-5	MIL SPEC	GRN	13
127	DASH FAN PWR	P9-5	RECEPT			
128	DASH FAN WRG	P16-13	DASH FAN	MIL SPEC	RED	5
129	ROOF HATCH BUZZER	P18-23	BUZZER3(-)		RED/BLK	2302A
130	12V FILTER	FLTR	LOAD CENTER		YEL10GA	44
131	HORN SIG	HORN SW	P11-14		GRN	2107A
132	FIRE ALARM BUZZ GND	BUZZ5(-)	GND BUS		WHT	14
133	WASHER FLUID	STEERING	WASHER FLUID		BLK	2102W

NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTED

REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
1	BUS INT LGT RLY	P1-1	P10-10		BLU	14
2	SEAT LGTS RLY	P1-2	P10-14		BRN	16
3	UPR AISLE LGTS RLY	P1-3	P10-16		YEL	15
4	LWR DASH MSTR PWR	P1-4	P9-10		BRN	4
5	WIPER DELAY SW	P1-5	STEERING		BLK	2102C
6	WIPER DELAY	P1-7	STEERING		BLU	2102B
7	UP DASH GUAGE DIM	P1-9	P6-9		BLU	1310A
8	SHIFTER ILLUMINATION	P6-9	P11-16		BLU	1310A
9	SIG GND	P1-10	P23-1	MIL SPEC	WHT	1209D
10	SIG GND	P23-1	P16-11	MIL SPEC	WHT	1209D
11	MIRROR SW LGT	P1-11	P18-11		WHT	1208T
12	CLR LGTS	P1-12	P5-13		WHT	1203B
13	CLR LGTS	P1-13	P5-12		GRN/BLK	1310B
14	CLR LGTS	P1-14	P5-24		GRN/BLK	1310G
15	ENG BRK LOW	P1-16	P5-3		RED/WHT	1517J
16	ENG BRK HIGH	P1-17	P5-2		RED	1517H
17	DEST SIGN WRG	P1-18	SIGN		GRN	17
18	CRUISE ENB	P1-21	P11-4		BLU	1504
19	CRUISE RESUME	P1-22	P11-5		BLU/YEL	1508A
20	CRUISE SET	P1-23	P11-6		YEL/RED	1508B
21	ENG BRK PRESELECT	P1-24	P11-19		PUR	1517D
22	FLOOR HEAT WRG	P2-3	HEAT MODULE		BLU	49
23	BACKUP LGT PWR	P2-4	P18-13		YEL	1322C
24	MONITOR PWR	P18-13	MONITOR		YEL	1322C
25	BACKUP LGTS	P2-5	P18-17		BLU	1322J
26	SPEED SIG	P2-6	P11-12		BLU/BLK	1419B
27	TACH SIG	P2-7	P11-23		GRY	1406
28	FLOOR HEAT PWR	P2-8	P10-1 HEAT MODULE	BLU	BLK	6 49
29	INTERIOR MASTER	P2-9	P5-19		RED	1519
30	INTERIOR MASTER	P5-19	MSTR BOARD		RED	1519
31	LT DOCKING LGTS	P2-10	P5-17		GRN	1329B
32	RT DOCKING LGTS	P2-11	P5-18		GRN	1329A
33	CMPT LOCKS (LOCK)	P2-12	P5-9		BLU	2603
34	CMPT LOCKS (UNLOCK)	P2-13	P5-10		BLU/BLK	2603A
35	MIRROR HEAT	P2-16	MIRRORS ORG		BLK	7
36	MIRROR HT & SW PWR	P2-17	P10-2		BLK/YEL	25
37	DRIVING LGT RLY	P2-18	P18-15		BLK	1308D
38	LT MIRROR UP&DWN	P2-19	LT MIRR WHT		RED	25
39	LT MIRROR LT&RT	P2-20	LT MIRR YEL		BRN	25
40	LT MIRROR COMMON	P2-21	LT MIRR BLK		ORG/BLK	25
41	RT MIRROR UP&DWN	P2-22	RT MIRR WHT		GRN	25
42	RT MIRROR LT&RT	P2-23	RT MIRR YEL		YEL	25
43	RT MIRROR COMMON	P2-24	RT MIRR BLK		BLU	25
44	GND RT DASH	P3-3	GND BUSS		WHT	14
45	DOOR LOCK RLY	P3-4	P9-23		ORG/BLK	18
46	ROOF VENT FAN SW PWR	P3-5	P9-3		PNK	3
47	PRK LGT PWR	P3-6	P8-3		GRN/BLK	1301G
48	HEADLIGHT WRG	P3-7	P8-4		GRN/BLK	1301B

T.HIMES

LOWER FRONT HARNESS 99 LTC 40 W/DDEC DRAWING 99Q4FRTD

NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTED

REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
49	ROOF VENT FAN RLY	P3-8	P18-24		BRN	2302B
50	PRK LGT&DIMMERS	P3-9	P8-2		BRN	1315B
51	HDLT ALERT LGT PWR	P8-2	P6-5		BRN	1315B
52	HDLT ALERT BUZZ PWR	P6-5	BUZZER2(+)		BRN	1315B
53	HIGH BEAM IND (+)	P3-10	P18-8		GRN/BLK	1301J
54	LOW COOLANT IND	P3-11	P10-20		BLU	20
55	HIGH COOLANT IND	P3-12	P11-22		GRN/BLK	1416B
56	PRK BRK IND	P3-13	P5-8		WHT/BLK	1515
57	KNEEL SW PWR	P5-8	P27-A		WHT/BLK	1515
58	LOW OIL PRESS IND	P3-14	P10-24		BLU	17
59	HIGH TRANS TEMP	P3-15	P11-18		GRN	1405
60	WARN LGTS PWR	P3-16	P8-10		BLK	1102J
61	UPR DASH IGN	P8-10	P6-15		BLK	1102J
62	SHIFTER PNL IGN	P6-15	P16-7		BLK	1102J
63	STEP LIGHT WRG	P3-17	STEP LIGHT		YEL	27
64	LT TURN SIG	P3-19	P10-21		YEL	13
65	RT TURN SIG	P3-20	P18-6		GRN	1323D
66	ABS WARN SIG	P3-21	P11-11		GRN	1430
67	STEP LGT PWR	P3-23	P9-13		BLU	8
68	CHASSIS GND	P6-1	P5-7		WHT	1201A
69	OIL TEMP SIG	P6-2	P11-1		BLU/BLK	1410
70	DRV & ENT LGTS PWR	P6-3	P9-14		GRN	21
71	WATER TEMP SIG	P6-4	P11-7		GRN	1416A
72	OIL PRESS SIG	P6-6	P11-2		BLU/BLK	1417A
73	TRANS OIL TEMP SIG	P6-8	P11-24		GRN	1405A
74	FUEL LEVEL SIG	P6-10	P11-13		TAN	1403
75	DRV DOME LGT	P6-11	P13-22		YEL/BLK	10
76	DC VOLTS ENG PWR	P6-12	P5-6		BLU	1434A
77	ENTRANCE LGT	P6-13	P13-23		BLK/YEL	11
78	LOW AIR	P6-14	P11-20		BRN	1431
79	LOW AIR BUZZER	P11-20	BUZZER4(-)		BRN	1431
80	HDLT ALERT LGT	P6-16	P18-14		WHT	1208U
81	HDLT ALERT BUZZER	P18-14	BUZZER2(-)		WHT	1208U
82	FIRE ALARM SIG	P6-17	P5-20		RED	1433A
83	FIRE ALARM SIG	P5-20	BUZZER5(+)		RED	1433A
84	RECEPT DASH GND	RECEPT	GND BUSS		WHT	14
85	BATHRM PWR	P9-4	P13-19		PUR	7
86	COMP LGT PWR	P9-6	COMP LGT		YEL	8
87	MONITOR PWR	P9-7	MONITOR		GRN	15
88	CB RADIO PWR	P9-20	CB RADIO		GRN	8
89	DOOR LOCK NEU SIG	P9-22	P8-8		WHT/BLK	1515J
90	KNEELING RLY	P8-8	P27-B		WHT/BLK	1515J
91	STOP ENG BUZZ PWR	P10-3	BUZZER1(+)		PUR	53
92	LOW AIR BUZZ PWR	BUZZ1(+)	BUZZER4(+)		PUR	53
93	LOAD CENTER GND	P10-8	GND BUS		WHT	14
94	BUS INTERIOR LGTS RH	P10-9	P13-9		BRN/ORG	8
95	BUS INTERIOR LGTS LH	P10-11	P13-10		YEL/BLK	3
96	SEAT LGTS RH & LH	P10-12	P13-11		BLK/YEL	26

NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTED

REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
97	UPR AISLE LGTS RH	P10-15	P13-12		YEL/BLK	22
98	UPR AISLE LGTS LH	P10-17	P13-13		YEL	22
99	TOP DOOR LOCK OVRD	P10-18	MSTRD BOARD		GRN	25
100	LOW COOLANT SIG	P10-19	P5-5		BLU	1420D
101	LT TURN SIG	P10-22	P18-7		YEL	1313C
102	OIL PRESS SIG	P10-23	P11-21		BLU/BLK	1417B
103	RADIO MEMORY	P12-2	P9-19		GRN	19
104	LEFT SPEAKERS (+)	P12-8	P13-1		RED	1
105	LEFT SPEAKERS (-)	P12-9	P13-2		WHT	1
106	RIGHT SPEAKERS (+)	P12-10	P13-3		RED	2
107	RIGHT SPEAKERS (-)	P12-11	P13-4		WHT	2
108	IGN SW BAT	P12-12	P8-7		BLK	1101G
109	MAP LGT PWR	P8-7	P13-7		BLK	1101G
110	INTERIOR MASTER	P13-7	P2-2		BLK	1101G
111	ENT DOOR & HAZARD	P2-2	P16-3	MIL SPEC	BLK	1101G
112	ROOF HATCH BUZZER	P16-3	BUZZER3(+)		BLK	1101G
113	IGN SW IGN	P12-13	P11-8		PNK	1102A
114	SOL IGN FEED	P11-8	P5-21		BLK	1102G
115	IGN SW START	P12-14	P11-10		PUR	1115A
116	GROUND	P16-1	GND BUSS	MIL SPEC	WHT	14
117	TAG DUMP	P16-2	P18-10	MIL SPEC	BLU	1808B
118	ENT DOOR OPEN	P16-4	ENT DOOR SOL	MIL SPEC	BRN	8
119	ENT DOOR CLOSE	P16-5	ENT DOOR SOL	MIL SPEC	BLK	8
120	HAZARD CNTL	P16-6	P18-5	MIL SPEC	GRN/BLK	1332B
121	HAZARD LGT SW SIG	P18-5	P3-18		GRN/BLK	1332B
122	HAZARD LGT SW SIG	P3-18	P9-24		GRN/BLK	1332B
123	STOP ENG SIG	P16-8	P23-6	MIL SPEC	PUR	1427
124	STOP ENG BUZZER	P23-6	BUZZER1(-)	MIL SPEC	PUR	1427
125	CHECK ENG SIG	P16-9	P23-5	MIL SPEC	PUR/WHT	1426
126	STOP ENG OVRD	P16-10	P23-8	MIL SPEC	BRN/RED	1513A
127	RECEPT DASH HOT	P16-12	P9-5	MIL SPEC	GRN	13
128	DASH FAN PWR	P9-5	RECEPT			
129	DASH FAN WRG	P16-13	DASH FAN	MIL SPEC	RED	5
130	ROOF HATCH BUZZER	P18-23	BUZZER3(-)		RED/BLK	2302A
131	12V FILTER	FLTR	LOAD CENTER		YEL10GA	44
132	HORN SIG	HORN SW	P11-14		GRN	2107A
133	FIRE ALARM BUZZ GND	BUZZ5(-)	GND BUS		WHT	14
134	WASHER FLUID	STEERING	WASHER FLUID		BLK	2102W

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REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
1	BUS INT LGT RLY	P1-1	P10-10		BLU	14
2	SEAT LGTS RLY	P1-2	P10-14		BRN	16
3	UPR AISLE LGTS RLY	P1-3	P10-16		YEL	15
4	LWR DASH MSTR PWR	P1-4	P9-10		BRN	4
5	WIPER DELAY SW	P1-5	STEERING		BLK	2102C
6	WIPER DELAY	P1-7	STEERING		BLU	2102B
7	UP DASH GUAGE DIM	P1-9	P6-9		BLU	1310A
8	SHIFTER ILLUMINATION	P6-9	P11-16		BLU	1310A
9	SIG GND	P1-10	P23-1 P16-11	MIL SPEC	WHT	1209D
10	MIRROR SW LGT	P1-11	P18-11		WHT	1208T
11	CLR LGTS	P1-12	P5-13		WHT	1203B
12	CLR LGTS	P1-13	P5-12		GRN/BLK	1310B
13	CLR LGTS	P1-14	P5-24		GRN/BLK	1310G
14	ENG BRK ENB	P1-15	P5-11		BLU	1517D
15	ENG BRK LOW	P1-16	P5-3		WHT/BLK	1517B
16	ENG BRK HIGH	P1-17	P5-2		BLU/BLK	1517A
17	DEST SIGN WRG	P1-18	SIGN		GRN	17
18	CRUISE ENB	P1-21	P11-4		BLU	1504
19	CRUISE RESUME	P1-22	P11-5		BLU/YEL	1508A
20	CRUISE SET	P1-23	P11-6		YEL/RED	1508B
21	ENG BRK PRESELECT	P1-24	P11-19		PUR	1517D
22	FLOOR HEAT WRG	P2-3	HEAT MODULE		BLU	49
23	BACKUP LGT PWR	P2-4	P18-13		YEL	1322C
24	MONITOR PWR	P18-13	MONITOR		YEL	1322C
25	BACKUP LGTS	P2-5	P18-17		BLU	1322J
26	SPEED SIG	P2-6	P11-12		BLU/BLK	1419B
27	TACH SIG	P2-7	P11-23		GRY	1406
28	FLOOR HEAT PWR	P2-8	P10-1		BLK	6
29	INTERIOR MASTER	P2-9	P5-19		RED	1519
30	INTERIOR MASTER	P5-19	MSTR BOARD		RED	1519
31	LT DOCKING LGTS	P2-10	P5-17		GRN	1329B
32	RT DOCKING LGTS	P2-11	P5-18		GRN	1329A
33	CMPT LOCKS (LOCK)	P2-12	P5-9		BLU	2603
34	CMPT LOCKS (UNLOCK)	P2-13	P5-10		BLU/BLK	2603A
35	MIRROR HEAT	P2-16	MIRRORS ORG		BLK	7
36	MIRROR HT & SW PWR	P2-17	P10-2		BLK/YEL	25
37	DRIVING LGT RLY	P2-18	P18-15		BLK	1308D
38	LT MIRROR UP&DWN	P2-19	LT MIRR WHT		RED	25
39	LT MIRROR LT&RT	P2-20	LT MIRR YEL		BRN	25
40	LT MIRROR COMMON	P2-21	LT MIRR BLK		ORG/BLK	25
41	RT MIRROR UP&DWN	P2-22	RT MIRR WHT		GRN	25
42	RT MIRROR LT&RT	P2-23	RT MIRR YEL		YEL	25
43	RT MIRROR COMMON	P2-24	RT MIRR BLK		BLU	25
44	GND RT DASH	P3-3	GND BUSS		WHT	14
45	DOOR LOCK RLY	P3-4	P9-23		ORG/BLK	18
46	ROOF VENT FAN SW PWR	P3-5	P9-3		PNK	3
47	PRK LGT PWR	P3-6	P8-3		GRN/BLK	1301G
48	HEADLIGHT WRG	P3-7	P8-4		GRN/BLK	1301B

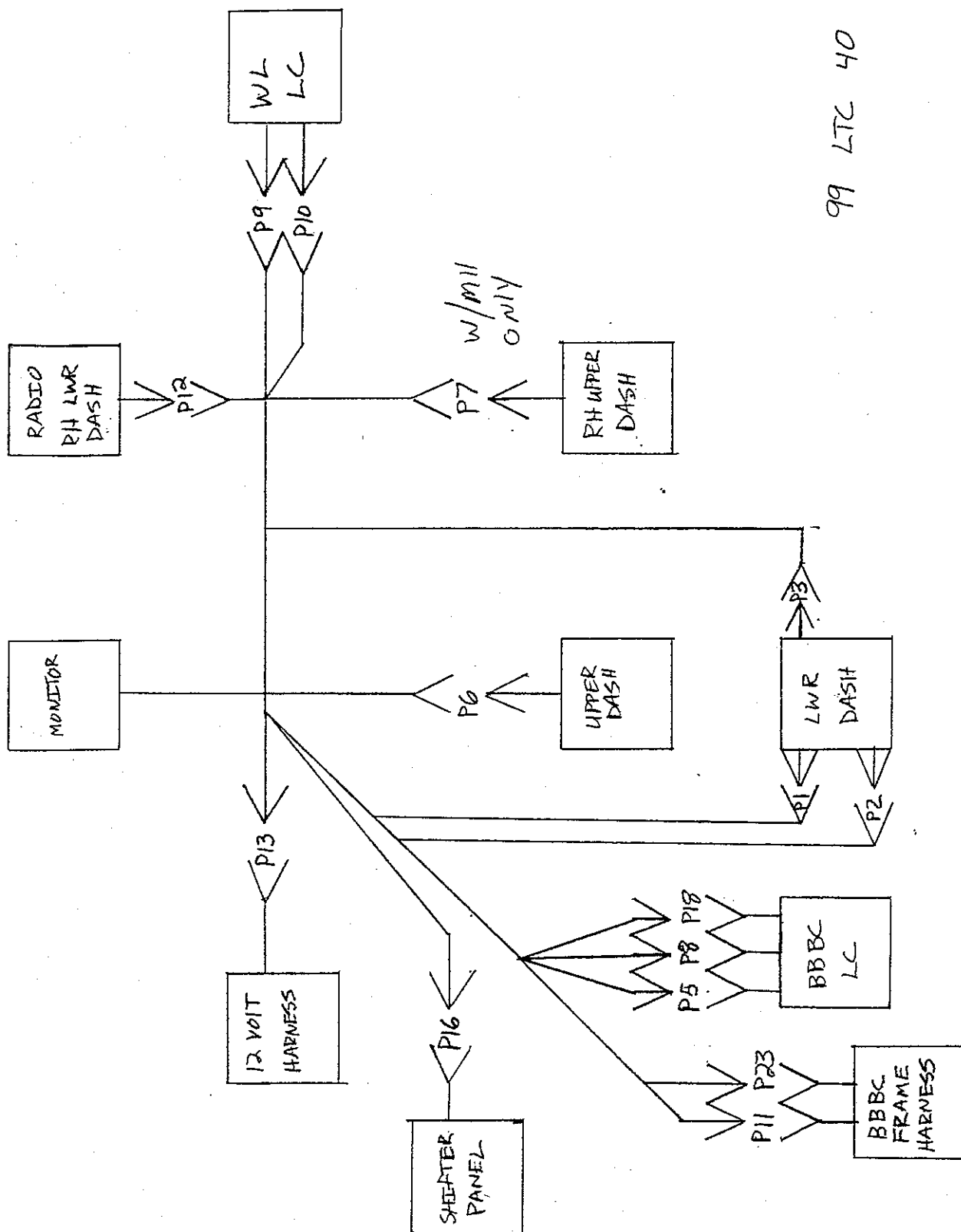
NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTED

REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
49	ROOF VENT FAN RLY	P3-8	P18-24		BRN	2302B
50	PRK LGT&DIMMERS	P3-9	P8-2		BRN	1315B
51	HDLT ALERT LGT PWR	P8-2	P6-5		BRN	1315B
52	HDLT ALERT BUZZ PWR	P6-5	BUZZER2(+)		BRN	1315B
53	HIGH BEAM IND (+)	P3-10	P18-8		GRN/BLK	1301J
54	LOW COOLANT IND	P3-11	P10-20		BLU	20
55	HIGH COOLANT IND	P3-12	P11-22		GRN/BLK	1416B
56	PRK BRK IND	P3-13	P5-8		WHT/BLK	1515G 1515
57	KNEEL SW PWR	P5-8	P27-A		WHT/BLK	1515G 1515
58	LOW OIL PRESS IND	P3-14	P10-24		BLU	17
59	HIGH TRANS TEMP	P3-15	P11-18		GRN	1405
60	WARN LGTS PWR	P3-16	P8-10		BLK	1102J
61	UPR DASH IGN	P8-10	P6-15		BLK	1102J
62	UPR IGN	P6-15	P7-1		BLK	1102J
63	STEP LIGHT WRG	P3-17	STEP LIGHT		YEL	27
64	LT TURN SIG	P3-19	P10-21		YEL	13
65	RT TURN SIG	P3-20	P18-6		GRN	1323D
66	ABS WARN SIG	P3-21	P11-11		GRN	1430
67	STEP LGT PWR	P3-23	P9-13		BLU	8
68	CHASSIS GND	P6-1	P5-7		WHT	1201A
69	OIL TEMP SIG	P6-2	P11-1		BLU/BLK	1410
70	DRV & ENT LGTS PWR	P6-3	P9-14		GRN	21
71	WATER TEMP SIG	P6-4	P11-7		GRN	1416A
72	OIL PRESS SIG	P6-6	P11-2		BLU/BLK	1417A
73	TRANS OIL TEMP SIG	P6-8	P11-24		GRN	1405A
74	FUEL LEVEL SIG	P6-10	P11-13		TAN	1403
75	DRV DOME LGT	P6-11	P13-22		YEL/BLK	10
76	DC VOLTS ENG PWR	P6-12	P5-6		BLU	1434A
77	ENTRANCE LGT	P6-13	P13-23		BLK/YEL	11
78	LOW AIR	P6-14	P11-20		BRN	1431
79	LOW AIR BUZZER	P11-20	BUZZER4(-)		BRN	1431
80	HDLT ALERT LGT	P6-16	P18-14		WHT	1208U
81	HDLT ALERT BUZZER	P18-14	BUZZER2(-)		WHT	1208U
82	FIRE ALARM SIG	P6-17	P5-20		RED	1433A
83	FIRE ALARM SIG	P5-20	BUZZER5(+)		RED	1433A
84	RECEPT DASH GND	P7-2	GND BUSS		WHT	14
85	ENG PROTECT SIG	P7-3	P11-3		YEL	1424
86	STOP ENG SIG	P7-4	P23-6	MIL SPEC	PUR	1427
87	STOP ENG BUZZER	P23-6	BUZZER1(-)	MIL SPEC	PUR	1427
88	CHECK ENG SIG	P7-5	P23-5	MIL SPEC	PUR/WHT	1426
89	DASH FAN WRG	P7-6	DASH FAN		RED	5
90	RECEPT DASH HOT	P7-7	P9-5		GRN	13
91	BATHRM PWR	P9-4	P13-19		PUR	7
92	COMP LGT PWR	P9-6	COMP LGT		YEL	8
93	MONITOR PWR	P9-7	MONITOR		GRN	15
94	CB RADIO PWR	P9-20	CB RADIO		GRN	8
95	DOOR LOCK NEU SIG	P9-22	P8-8		WHT/BLK	1515J 1515
96	KNEELING RLY	P8-8	P27-B		WHT/BLK	1515J 1515

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REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
97	STOP ENG BUZZ PWR	P10-3	BUZZER1(+)		PUR	53
98	LOW AIR BUZZ PWR	BUZZ1(+)	BUZZER4(+)		PUR	53
99	LOAD CENTER GND	P10-8	GND BUS		WHT	14
100	BUS INTERIOR LGTS RH	P10-9	P13-9		BRN/ORG	8
101	BUS INTERIOR LGTS LH	P10-11	P13-10		YEL/BLK	3
102	SEAT LGTS RH & LH	P10-12	P13-11		BLK/YEL	26
103	UPR AISLE LGTS RH	P10-15	P13-12		YEL/BLK	22
104	UPR AISLE LGTS LH	P10-17	P13-13		YEL	22
105	TOP DOOR LOCK OVRD	P10-18	MSTRD BOARD		GRN	25
106	LOW COOLANT SIG	P10-19	P5-5		BLU	1420D
107	LT TURN SIG	P10-22	P18-7		YEL	1313C
108	OIL PRESS SIG	P10-23	P11-21		BLU/BLK	1417B
109	RADIO MEMORY	P12-2	P9-19		GRN	19
110	LEFT SPEAKERS (+)	P12-8	P13-1		RED	1
111	LEFT SPEAKERS (-)	P12-9	P13-2		WHT	1
112	RIGHT SPEAKERS (+)	P12-10	P13-3		RED	2
113	RIGHT SPEAKERS (-)	P12-11	P13-4		WHT	2
114	IGN SW BAT	P12-12	P8-7		BLK	1101G
115	MAP LGT PWR	P8-7	P13-7		BLK	1101G
116	INTERIOR MASTER	P13-7	P2-2		BLK	1101G
117	ENT DOOR & HAZARD	P2-2	P16-3	MIL SPEC	BLK	1101G
118	ROOF HATCH BUZZER	P16-3	BUZZER3(+)		BLK	1101G
119	IGN SW IGN	P12-13	P11-8		PNK	1102A
120	SOL IGN FEED	P11-8	P5-21		BLK	1102G
121	GROUND	P16-1	GND BUSS	MIL SPEC	WHT	14
122	TAG DUMP	P16-2	P18-10	MIL SPEC	BLU	1808B
123	ENT DOOR OPEN	P16-4	ENT DOOR SOL	MIL SPEC	BRN	8
124	ENT DOOR CLOSE	P16-5	ENT DOOR SOL	MIL SPEC	BLK	8
125	HAZARD CNTL	P16-6	P18-5	MIL SPEC	GRN/BLK	1332B
126	HAZARD LGT SW SIG	P18-5	P3-18		GRN/BLK	1332B
127	HAZARD LGT SW SIG	P3-18	P9-24		GRN/BLK	1332B
128	IGN SW START	P12-14	P11-10		PUR	1115A
129	ROOF HATCH BUZZER	P18-23	BUZZER3(-)		RED/BLK	2302A
130	12V FILTER	FLTR	LOAD CENTER		YEL10GA	44
131	HORN SIG	HORN SW	P11-14		GRN	2107A
132	FIRE ALARM BUZZ GND	BUZZ5(-)	GND BUS		WHT	14
133	WASHER FLUID	STEERING	WASHER FLUID		BLK	2102W

~~STOP ENG OVRD P10-10 P23-8 MIL SPEC BRN/BLK 1513A~~



99 LTC 40

NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTED

REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
1	BUS INT LGT RLY	P1-1	P10-10		BLU	14
2	SEAT LGTS RLY	P1-2	P10-14		BRN	16
3	LWR DASH MSTR PWR	P1-4	P9-10		BRN	4
4	WIPER DELAY SW	P1-5	STEERING		BLK	2102C
5	WIPER DELAY	P1-7	STEERING		BLU	2102B
6	FLOOR HT TEMP CNTL	P1-8	HEAT MODULE	P13-12	RED	41
7	UP DASH GUAGE DIM	P1-9	P6-9		BLU	1310A
8	SHIFTER ILLUMINATION	P6-9	P11-16		BLU	1310A
9	SIG GND	P1-10	P23-1	MIL SPEC	WHT	1209D
10	MIRROR SW LGT	P1-11	P18-11		WHT	1208T
11	CLR LGTS	P1-12	P5-13		WHT	1203B
12	CLR LGTS	P1-13	P5-12		GRN/BLK	1310B
13	CLR LGTS	P1-14	P5-24		GRN/BLK	1310G
14	ENG BRK ENB	P1-15	P5-11		BLU	1517D
15	ENG BRK LOW	P1-16	P5-3		WHT/BLK	1517B
16	ENG BRK HIGH	P1-17	P5-2		BLU/BLK	1517A
17	DEST SIGN WRG	P1-18	SIGN		GRN	17
18	FLOOR HT TEMP CNTL	P1-19	HEAT MODULE	P13-13	GRN	42
19	FLOOR HT TEMP CNTL	P1-20	HEAT MODULE	P13-14	YEL	44
20	CRUISE ENB	P1-21	P11-4		BLU	1504
21	CRUISE RESUME	P1-22	P11-5		BLU/YEL	1508A
22	CRUISE SET	P1-23	P11-6		YEL/RED	1508B
23	ENG BRK PRESELECT	P1-24	P11-19		PUR	1517D
24	BACKUP LGT PWR	P2-4	P18-13		YEL	1322C
25	MONITOR PWR	P18-13	MONITOR		YEL	1322C
26	BACKUP LGTS	P2-5	P18-17		BLU	1322J
27	SPEED SIG	P2-6	P11-12		BLU/BLK	1419B
28	TACH SIG	P2-7	P11-23		GRY	1406
29	INTERIOR MASTER	P2-9	P5-19		RED	1519
30	INTERIOR MASTER	P5-19	MSTR BOARD		RED	1519
31	LT DOCKING LGTS	P2-10	P5-17		GRN	1329B
32	RT DOCKING LGTS	P2-11	P5-18		GRN	1329A
33	CMPT LOCKS (LOCK)	P2-12	P5-9		BLU	2603
34	CMPT LOCKS (UNLOCK)	P2-13	P5-10		BLU/BLK	2603A
35	MIRROR HEAT	P2-16	MIRRORS ORG		BLK	7
36	MIRROR HT & SW PWR	P2-17	P10-2		BLK/YEL	25
37	DRIVING LGT RLY	P2-18	P18-15		BLK	1308D
38	LT MIRROR UP&DWN	P2-19	LT MIRR WHT		RED	25
39	LT MIRROR LT&RT	P2-20	LT MIRR YEL		BRN	25
40	LT MIRROR COMMON	P2-21	LT MIRR BLK		ORG/BLK	25
41	RT MIRROR UP&DWN	P2-22	RT MIRR WHT		GRN	25
42	RT MIRROR LT&RT	P2-23	RT MIRR YEL		YEL	25
43	RT MIRROR COMMON	P2-24	RT MIRR BLK		BLU	25
44	INSTRUMENT GROUND	P3-1	P5-7	'A'	WHT	1201A
44	DIMMER GROUND	P3-2	GND BUSS	'A'	WHT	14
44	LWR DASH GROUND	P3-3	GND BUSS	'A'	WHT	14
45	DOOR LOCK RLY	P3-4	P9-23		ORG/BLK	18
46	ROOF VENT FAN SW PWR	P3-5	P9-3		PNK	3

NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTED

REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
47	PRK LGT PWR	P3-6	P8-3		GRN/BLK	1301G
48	HEADLIGHT WRG	P3-7	P8-4		GRN/BLK	1301B
49	ROOF VENT FAN RLY	P3-8	P18-24		BRN	2302B
50	PRK LGT&DIMMERS	P3-9	P8-2		BRN	1315B
51	HDLT ALERT LGT PWR	P8-2	P6-5		BRN	1315B
52	HDLT ALERT BUZZ PWR	P6-5	BUZZER2(+)		BRN	1315B
53	HIGH BEAM IND (+)	P3-10	P18-8		GRN/BLK	1301J
54	LOW COOLANT IND	P3-11	P10-20		BLU	20
55	HIGH COOLANT IND	P3-12	P11-22		GRN/BLK	1416B
56	PRK BRK IND	P3-13	P5-8		WHT/BLK	1515G
57	KNEEL SW PWR	P5-8	P27-A		WHT/BLK	1515G
58	LOW OIL PRESS IND	P3-14	P10-24		BLU	17
59	HIGH TRANS TEMP	P3-15	P11-18		GRN	1405
60	WARN LGTS PWR	P3-16	P8-10		BLK	1102J
61	UPR DASH IGN	P8-10	P6-15		BLK	1102J
62	RH UPR IGN	P6-15	P7-1		BLK	1102J
63	STEP LIGHT WRG	P3-17	STEP LIGHT		YEL	27
64	LT TURN SIG	P3-19	P10-21		YEL	13
65	RT TURN SIG	P3-20	P18-6		GRN	1323D
66	ABS WARN SIG	P3-21	P11-11		GRN	1430
67	STEP LGT PWR	P3-23	P9-13		BLU	8
58	UPPER DASH GROUND	P6-1	GROUND BUSS	'A'	WHT	14
69	OIL TEMP SIG	P6-2	P11-1		BLU/BLK	1410
70	DRV & ENT LGTS PWR	P6-3	P9-14		GRN	21
71	WATER TEMP SIG	P6-4	P11-7		GRN	1416A
72	OIL PRESS SIG	P6-6	P11-2		BLU/BLK	1417A
73	TRANS OIL TEMP SIG	P6-8	P11-24		GRN	1405A
74	FUEL LEVEL SIG	P6-10	P11-13		TAN	1403
75	DRV DOME LGT	P6-11	P13-22		YEL/BLK	10
76	DC VOLTS ENG PWR	P6-12	P5-6		BLU	1434A
77	ENTRANCE LGT	P6-13	P13-23		BLK/YEL	11
78	LOW AIR	P6-14	P11-20		BRN	1431
79	LOW AIR BUZZER	P11-20	BUZZER4(-)		BRN	1431
80	HDLT ALERT LGT	P6-16	P18-14		WHT	1208U
81	HDLT ALERT BUZZER	P18-14	BUZZER2(-)		WHT	1208U
82	FIRE ALARM SIG	P6-17	P5-20		RED	1433A
83	FIRE ALARM SIG	P5-20	BUZZER5(+)		RED	1433A
84	RECEPT DASH GND	P7-2	GND BUSS		WHT	14
85	ENG PROTECT SIG	P7-3	P11-3		YEL	1424
86	STOP ENG SIG	P7-4	P23-6	MIL SPEC	PUR	1427
87	STOP ENG BUZZER	P23-6	BUZZER1(-)	MIL SPEC	PUR	1427
88	CHECK ENG SIG	P7-5	P23-5	MIL SPEC	PUR/WHT	1426
89	DASH FAN WRG	P7-6	DASH FAN		RED	5
90	RECEPT DASH HOT	P7-7	P9-5		GRN	13
91	BATHRM PWR	P9-4	P13-19		PUR	7
92	COMP LGT PWR	P9-6	COMP LGT		YEL	8
93	MONITOR PWR	P9-7	MONITOR		GRN	15
94	CB RADIO PWR	P9-20	CB RADIO		GRN	8

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REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
95	DOOR LOCK NEU SIG	P9-22●	P8-8●		WHT/BLK●	1515J●
96	KNEELING RLY	P8-8	P27-B		WHT/BLK	1515J
97	FLOOR HEAT PWR	P10-1●	HEAT MODULE●	P13-15	BLU●	49●
98	STOP ENG BUZZ PWR	P10-3●	BUZZER1(+)		PUR●	53●
99	LOW AIR BUZZ PWR	BUZZ1(+)	BUZZER4(+)		PUR●	53●
100	LOAD CENTER GND	P10-8●	GND BUS ●		WHT●	14●
101	BUS INTERIOR LGTS RH	P10-9●	P13-9●		BRN/ORG●	8●
102	BUS INTERIOR LGTS LH	P10-11●	P13-10●		YEL/BLK●	3●
103	SEAT LGTS RH & LH	P10-12●	P13-11●		BLK/YEL●	26●
104	TOP DOOR LOCK OVRD	P10-18●	MSTRD BOARD		GRN●	25●
105	LOW COOLANT SIG	P10-19●	P5-5●		BLU●	1420D●
106	LT TURN SIG	P10-22●	P18-7●		YEL ●	1313C●
107	OIL PRESS SIG	P10-23●	P11-21●		BLU/BLK●	1417B●
108	RADIO MEMORY	P12-2●	P9-19●		GRN●	19●
109	LEFT SPEAKERS (+)	P12-8	P13-1		RED	1
110	LEFT SPEAKERS (-)	P12-9	P13-2		WHT	1
111	RIGHT SPEAKERS (+)	P12-10	P13-3		RED	2
112	RIGHT SPEAKERS (-)	P12-11	P13-4		WHT	2
113	IGN SW BAT	P12-12●	P8-7		BLK	1101G
114	MAP LGT PWR MAP LGT	P8-7	P13-7		BLK	1101G
115	INTERIOR MASTER	P13-7	P2-2		BLK	1101G
116	ENT DOOR & HAZARD	P2-2	P16-3	MIL SPEC	BLK	1101G
117	ROOF HATCH BUZZER 117	P16-3	BUZZER3(+)		BLK	1101G
118	IGN SW IGN	P12-13	P11-8		PNK	1102A
119	SOL IGN FEED	P11-8	P5-21		BLK	1102G
120	GROUND	P16-1	GND BUSS	MIL SPEC	WHT	14
121	TAG DUMP	P16-2	P18-10	MIL SPEC	BLU	1808B
122	ENT DOOR OPEN	P16-4	ENT DOOR SOL	MIL SPEC	BRN	8
123	ENT DOOR CLOSE	P16-5	ENT DOOR SOL	MIL SPEC	BLK	8
124	HAZARD CNTL	P16-6	P18-5	MIL SPEC	GRN/BLK	1332B
125	HAZARD LGT SW SIG	P18-5	P3-18		GRN/BLK	1332B
126	HAZARD LGT SW SIG	P3-18●	P9-24●		GRN/BLK	1332B●
127	IGN SW START	P12-14	P11-10		PUR	1115A
128	ROOF HATCH BUZZER	P18-23	BUZZER3(-)		RED/BLK	2302A
129	12V FILTER	FLTR	LOAD CENTER		YEL10GA	44
130	HORN SIG	HORN SW	P11-14		GRN	2107A
131	FIRE ALARM BUZZ GND	BUZZ5(-)	GND BUS		WHT	14
132	WASHER FLUID	STEERING	WASHER FLUID		BLK	2102W

DESCRIPTION
WIRING CHANGE FOR ELECTRICAL NOISE

ECN
9796

REV.
A

WEBASTO

P1-B

P13-12

RED41

P1-19

P13-13

GRN42

P1-20

P13-14

YEL44

P10-1

P13-15

BLU49

P

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REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
1	BUS INT LGT RLY	P1-1	P10-10		BLU	14
2	SEAT LGTS RLY	P1-2	P10-14		BRN	16
3	LWR DASH MSTR PWR	P1-4	P9-10		BRN	4
4	WIPER DELAY SW	P1-5	STEERING		BLK	2102C
5	WIPER DELAY	P1-7	STEERING		BLU	2102B
6	FLOOR HT TEMP CNTL	P1-8	HEAT MODULE		RED	41
7	UP DASH GUAGE DIM	P1-9	P6-9		BLU	1310A
8	SHIFTER ILLUMINATION	P6-9	P11-16		BLU	1310A
9	SIG GND	P1-10	P23-1	MIL SPEC	WHT	1209D
10	MIRROR SW LGT	P1-11	P18-11		WHT	1208T
11	CLR LGTS	P1-12	P5-13		WHT	1203B
12	CLR LGTS	P1-13	P5-12		GRN/BLK	1310B
13	CLR LGTS	P1-14	P5-24		GRN/BLK	1310G
14	ENG BRK ENB	P1-15	P5-11		BLU	1517D
15	ENG BRK LOW	P1-16	P5-3		WHT/BLK	1517B
16	ENG BRK HIGH	P1-17	P5-2		BLU/BLK	1517A
17	DEST SIGN WRG	P1-18	SIGN		GRN	17
18	FLOOR HT TEMP CNTL	P1-19	HEAT MODULE		GRN	42
19	FLOOR HT TEMP CNTL	P1-20	HEAT MODULE		YEL	44
20	CRUISE ENB	P1-21	P11-4		BLU	1504
21	CRUISE RESUME	P1-22	P11-5		BLU/YEL	1508A
22	CRUISE SET	P1-23	P11-6		YEL/RED	1508B
23	ENG BRK PRESELECT	P1-24	P11-19		PUR	1517D
24	BACKUP LGT PWR	P2-4	P18-13		YEL	1322C
25	MONITOR PWR	P18-13	MONITOR		YEL	1322C
26	BACKUP LGTS	P2-5	P18-17		BLU	1322J
27	SPEED SIG	P2-6	P11-12		BLU/BLK	1419B
28	TACH SIG	P2-7	P11-23		GRY	1406
29	INTERIOR MASTER	P2-9	P5-19		RED	1519
30	INTERIOR MASTER	P5-19	MSTR BOARD		RED	1519
31	LT DOCKING LGTS	P2-10	P5-17		GRN	1329B
32	RT DOCKING LGTS	P2-11	P5-18		GRN	1329A
33	CMPT LOCKS (LOCK)	P2-12	P5-9		BLU	2603
34	CMPT LOCKS (UNLOCK)	P2-13	P5-10		BLU/BLK	2603A
35	MIRROR HEAT	P2-16	MIRRORS ORG		BLK	7
36	MIRROR HT & SW PWR	P2-17	P10-2		BLK/YEL	25
37	DRIVING LGT RLY	P2-18	P18-15		BLK	1308D
38	LT MIRROR UP&DWN	P2-19	LT MIRR WHT		RED	25
39	LT MIRROR LT&RT	P2-20	LT MIRR YEL		BRN	25
40	LT MIRROR COMMON	P2-21	LT MIRR BLK		ORG/BLK	25
41	RT MIRROR UP&DWN	P2-22	RT MIRR WHT		GRN	25
42	RT MIRROR LT&RT	P2-23	RT MIRR YEL		YEL	25
43	RT MIRROR COMMON	P2-24	RT MIRR BLK		BLU	25
44	GND RT DASH	P3-3	GND BUSS		WHT	14
45	DOOR LOCK RLY	P3-4	P9-23		ORG/BLK	18
46	ROOF VENT FAN SW PWR	P3-5	P9-3		PNK	3
47	PRK LGT PWR	P3-6	P8-3		GRN/BLK	1301G
48	HEADLIGHT WRG	P3-7	P8-4		GRN/BLK	1301B

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REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
49	ROOF VENT FAN RLY	P3-8	P18-24		BRN	2302B
50	PRK LGT&DIMMERS	P3-9	P8-2		BRN	1315B
51	HDLT ALERT LGT PWR	P8-2	P6-5		BRN	1315B
52	HDLT ALERT BUZZ PWR	P6-5	BUZZER2(+)		BRN	1315B
53	HIGH BEAM IND (+)	P3-10	P18-8		GRN/BLK	1301J
54	LOW COOLANT IND	P3-11	P10-20		BLU	20
55	HIGH COOLANT IND	P3-12	P11-22		GRN/BLK	1416B
56	PRK BRK IND	P3-13	P5-8		WHT/BLK	1515G
57	KNEEL SW PWR	P5-8	P27-A		WHT/BLK	1515G
58	LOW OIL PRESS IND	P3-14	P10-24		BLU	17
59	HIGH TRANS TEMP	P3-15	P11-18		GRN	1405
60	WARN LGTS PWR	P3-16	P8-10		BLK	1102J
61	UPR DASH IGN	P8-10	P6-15		BLK	1102J
62	RH UPR IGN	P6-15	P7-1		BLK	1102J
63	STEP LIGHT WRG	P3-17	STEP LIGHT		YEL	27
64	LT TURN SIG	P3-19	P10-21		YEL	13
65	RT TURN SIG	P3-20	P18-6		GRN	1323D
66	ABS WARN SIG	P3-21	P11-11		GRN	1430
67	STEP LGT PWR	P3-23	P9-13		BLU	8
68	CHASSIS GND	P6-1	P5-7		WHT	1201A
69	OIL TEMP SIG	P6-2	P11-1		BLU/BLK	1410
70	DRV & ENT LGTS PWR	P6-3	P9-14		GRN	21
71	WATER TEMP SIG	P6-4	P11-7		GRN	1416A
72	OIL PRESS SIG	P6-6	P11-2		BLU/BLK	1417A
73	TRANS OIL TEMP SIG	P6-8	P11-24		GRN	1405A
74	FUEL LEVEL SIG	P6-10	P11-13		TAN	1403
75	DRV DOME LGT	P6-11	P13-22		YEL/BLK	10
76	DC VOLTS ENG PWR	P6-12	P5-6		BLU	1434A
77	ENTRANCE LGT	P6-13	P13-23		BLK/YEL	11
78	LOW AIR	P6-14	P11-20		BRN	1431
79	LOW AIR BUZZER	P11-20	BUZZER4(-)		BRN	1431
80	HDLT ALERT LGT	P6-16	P18-14		WHT	1208U
81	HDLT ALERT BUZZER	P18-14	BUZZER2(-)		WHT	1208U
82	FIRE ALARM SIG	P6-17	P5-20		RED	1433A
83	FIRE ALARM SIG	P5-20	BUZZER5(+)		RED	1433A
84	RECEPT DASH GND	P7-2	GND BUSS		WHT	14
85	ENG PROTECT SIG	P7-3	P11-3		YEL	1424
86	STOP ENG SIG	P7-4	P23-6	MIL SPEC	PUR	1427
87	STOP ENG BUZZER	P23-6	BUZZER1(-)	MIL SPEC	PUR	1427
88	CHECK ENG SIG	P7-5	P23-5	MIL SPEC	PUR/WHT	1426
89	DASH FAN WRG	P7-6	DASH FAN		RED	5
90	RECEPT DASH HOT	P7-7	P9-5		GRN	13
91	BATHRM PWR	P9-4	P13-19		PUR	7
92	COMP LGT PWR	P9-6	COMP LGT		YEL	8
93	MONITOR PWR	P9-7	MONITOR		GRN	15
94	CB RADIO PWR	P9-20	CB RADIO		GRN	8
95	DOOR LOCK NEU SIG	P9-22	P8-8		WHT/BLK	1515J
96	KNEELING RLY	P8-8	P27-B		WHT/BLK	1515J

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REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
97	FLOOR HEAT PWR	P10-1	HEAT MODULE		BLU	49
98	STOP ENG BUZZ PWR	P10-3	BUZZER1(+)		PUR	53
99	LOW AIR BUZZ PWR	BUZZ1(+)	BUZZER4(+)		PUR	53
100	LOAD CENTER GND	P10-8	GND BUS		WHT	14
101	BUS INTERIOR LGTS RH	P10-9	P13-9		BRN/ORG	8
102	BUS INTERIOR LGTS LH	P10-11	P13-10		YEL/BLK	3
103	SEAT LGTS RH & LH	P10-12	P13-11		BLK/YEL	26
104	TOP DOOR LOCK OVRD	P10-18	MSTRD BOARD		GRN	25
105	LOW COOLANT SIG	P10-19	P5-5		BLU	1420D
106	LT TURN SIG	P10-22	P18-7		YEL	1313C
107	OIL PRESS SIG	P10-23	P11-21		BLU/BLK	1417B
108	RADIO MEMORY	P12-2	P9-19		GRN	19
109	LEFT SPEAKERS (+)	P12-8	P13-1		RED	1
110	LEFT SPEAKERS (-)	P12-9	P13-2		WHT	1
111	RIGHT SPEAKERS (+)	P12-10	P13-3		RED	2
112	RIGHT SPEAKERS (-)	P12-11	P13-4		WHT	2
113	IGN SW BAT	P12-12	P8-7		BLK	1101G
114	MAP LGT PWR	P8-7	P13-7		BLK	1101G
115	INTERIOR MASTER	P13-7	P2-2		BLK	1101G
116	ENT DOOR & HAZARD	P2-2	P16-3	MIL SPEC	BLK	1101G
117	ROOF HATCH BUZZER	P16-3	BUZZER3(+)		BLK	1101G
118	IGN SW IGN	P12-13	P11-8		PNK	1102A
119	SOL IGN FEED	P11-8	P5-21		BLK	1102G
120	GROUND	P16-1	GND BUSS	MIL SPEC	WHT	14
121	TAG DUMP	P16-2	P18-10	MIL SPEC	BLU	1808B
122	ENT DOOR OPEN	P16-4	ENT DOOR SOL	MIL SPEC	BRN	8
123	ENT DOOR CLOSE	P16-5	ENT DOOR SOL	MIL SPEC	BLK	8
124	HAZARD CNTL	P16-6	P18-5	MIL SPEC	GRN/BLK	1332B
125	HAZARD LGT SW SIG	P18-5	P3-18		GRN/BLK	1332B
126	HAZARD LGT SW SIG	P3-18	P9-24		GRN/BLK	1332B
127	IGN SW START	P12-14	P11-10		PUR	1115A
128	ROOF HATCH BUZZER	P18-23	BUZZER3(-)		RED/BLK	2302A
129	12V FILTER	FLTR	LOAD CENTER		YEL10GA	44
130	HORN SIG	HORN SW	P11-14		GRN	2107A
131	FIRE ALARM BUZZ GND	BUZZ5(-)	GND BUS		WHT	14
132	WASHER FLUID	STEERING	WASHER FLUID		BLK	2102W

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REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
1	BUS INT LGT RLY	P1-1	P10-10		BLU	14
2	SEAT LGTS RLY	P1-2	P10-14		BRN	16
✓3	UPR AISLE LGTS RLY	P1-3	P10-16		YEL	15
4	LWR DASH MSTR PWR	P1-4	P9-10		BRN	4
5	WIPER DELAY SW	P1-5	STEERING		BLK	2102C
6	WIPER DELAY	P1-7	STEERING		BLU	2102B
7	UP DASH GUAGE DIM	P1-9	P6-9		BLU	1310A
8	SHIFTER ILLUMINATION	P6-9	P11-16		BLU	1310A
9	SIG GND	P1-10	P23-1	MIL SPEC	WHT	1209D
10	MIRROR SW LGT	P1-11	P18-11		WHT	1208T
11	CLR LGTS	P1-12	P5-13		WHT	1203B
12	CLR LGTS	P1-13	P5-12		GRN/BLK	1310B
13	CLR LGTS	P1-14	P5-24		GRN/BLK	1310G
14	ENG BRK ENB	P1-15	P5-11		BLU	1517D
15	ENG BRK LOW	P1-16	P5-3		WHT/BLK	1517B
16	ENG BRK HIGH	P1-17	P5-2		BLU/BLK	1517A
17	DEST SIGN WRG	P1-18	SIGN		GRN	17
18	CRUISE ENB	P1-21	P11-4		BLU	1504
19	CRUISE RESUME	P1-22	P11-5		BLU/YEL	1508A
20	CRUISE SET	P1-23	P11-6		YEL/RED	1508B
21	ENG BRK PRESELECT	P1-24	P11-19		PUR	1517D
✓22	FLOOR HEAT WRG	P2-3	HEAT MODULE		BLU	49
23	BACKUP LGT PWR	P2-4	P18-13		YEL	1322C
24	MONITOR PWR	P18-13	MONITOR		YEL	1322C
25	BACKUP LGTS	P2-5	P18-17		BLU	1322J
26	SPEED SIG	P2-6	P11-12		BLU/BLK	1419B
27	TACH SIG	P2-7	P11-23		GRY	1406
✓28	FLOOR HEAT PWR	P2-8	P10-1		BLK	6
29	INTERIOR MASTER	P2-9	P5-19		RED	1519
30	INTERIOR MASTER	P5-19	MSTR BOARD		RED	1519
31	LT DOCKING LGTS	P2-10	P5-17		GRN	1329B
32	RT DOCKING LGTS	P2-11	P5-18		GRN	1329A
33	CMPT LOCKS (LOCK)	P2-12	P5-9		BLU	2603
34	CMPT LOCKS (UNLOCK)	P2-13	P5-10		BLU/BLK	2603A
35	MIRROR HEAT	P2-16	MIRRORS ORG		BLK	7
36	MIRROR HT & SW PWR	P2-17	P10-2		BLK/YEL	25
37	DRIVING LGT RLY	P2-18	P18-15		BLK	1308D
38	LT MIRROR UP&DWN	P2-19	LT MIRR WHT		RED	25
39	LT MIRROR LT&RT	P2-20	LT MIRR YEL		BRN	25
40	LT MIRROR COMMON	P2-21	LT MIRR BLK		ORG/BLK	25
41	RT MIRROR UP&DWN	P2-22	RT MIRR WHT		GRN	25
42	RT MIRROR LT&RT	P2-23	RT MIRR YEL		YEL	25
43	RT MIRROR COMMON	P2-24	RT MIRR BLK		BLU	25
44	GND RT DASH	P3-3	GND BUSS		WHT	14
45	DOOR LOCK RLY	P3-4	P9-23		ORG/BLK	18
46	ROOF VENT FAN SW PWR	P3-5	P9-3		PNK	3
47	PRK LGT PWR	P3-6	P8-3		GRN/BLK	1301G
48	HEADLIGHT WRG	P3-7	P8-4		GRN/BLK	1301B

T.HIMES

LOWER FRONT HARNESS 99 LTC 40 W/M11

DRAWING 99Q4FRM

NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTED

REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
49	ROOF VENT FAN RLY	P3-8	P18-24		BRN	2302B
50	PRK LGT&DIMMERS	P3-9	P8-2		BRN	1315B
51	HDLT ALERT LGT PWR	P8-2	P6-5		BRN	1315B
52	HDLT ALERT BUZZ PWR	P6-5	BUZZER2(+)		BRN	1315B
53	HIGH BEAM IND (+)	P3-10	P18-8		GRN/BLK	1301J
54	LOW COOLANT IND	P3-11	P10-20		BLU	20
55	HIGH COOLANT IND	P3-12	P11-22		GRN/BLK	1416B
56	PRK BRK IND	P3-13	P5-8		WHT/BLK	1515G
57	KNEEL SW PWR	P5-8	P27-A		WHT/BLK	1515G
58	LOW OIL PRESS IND	P3-14	P10-24		BLU	17
59	HIGH TRANS TEMP	P3-15	P11-18		GRN	1405
60	WARN LGTS PWR	P3-16	P8-10		BLK	1102J
61	UPR DASH IGN	P8-10	P6-15		BLK	1102J
62	RH UPR IGN	P6-15	P7-1		BLK	1102J
63	STEP LIGHT WRG	P3-17	STEP LIGHT		YEL	27
64	LT TURN SIG	P3-19	P10-21		YEL	13
65	RT TURN SIG	P3-20	P18-6		GRN	1323D
66	ABS WARN SIG	P3-21	P11-11		GRN	1430
67	STEP LGT PWR	P3-23	P9-13		BLU	8
68	CHASSIS GND	P6-1	P5-7		WHT	1201A
69	OIL TEMP SIG	P6-2	P11-1		BLU/BLK	1410
70	DRV & ENT LGTS PWR	P6-3	P9-14		GRN	21
71	WATER TEMP SIG	P6-4	P11-7		GRN	1416A
72	OIL PRESS SIG	P6-6	P11-2		BLU/BLK	1417A
73	TRANS OIL TEMP SIG	P6-8	P11-24		GRN	1405A
74	FUEL LEVEL SIG	P6-10	P11-13		TAN	1403
75	DRV DOME LGT	P6-11	P13-22		YEL/BLK	10
76	DC VOLTS ENG PWR	P6-12	P5-6		BLU	1434A
77	ENTRANCE LGT	P6-13	P13-23		BLK/YEL	11
78	LOW AIR	P6-14	P11-20		BRN	1431
79	LOW AIR BUZZER	P11-20	BUZZER4(-)		BRN	1431
80	HDLT ALERT LGT	P6-16	P18-14		WHT	1208U
81	HDLT ALERT BUZZER	P18-14	BUZZER2(-)		WHT	1208U
82	FIRE ALARM SIG	P6-17	P5-20		RED	1433A
83	FIRE ALARM SIG	P5-20	BUZZER5(+)		RED	1433A
84	RECEPT DASH GND	P7-2	GND BUSS		WHT	14
85	ENG PROTECT SIG	P7-3	P11-3		YEL	1424
86	STOP ENG SIG	P7-4	P23-6	MIL SPEC	PUR	1427
87	STOP ENG BUZZER	P23-6	BUZZER1(-)	MIL SPEC	PUR	1427
88	CHECK ENG SIG	P7-5	P23-5	MIL SPEC	PUR/WHT	1426
89	DASH FAN WRG	P7-6	DASH FAN		RED	5
90	RECEPT DASH HOT	P7-7	P9-5		GRN	13
91	BATHRM PWR	P9-4	P13-19		PUR	7
92	COMP LGT PWR	P9-6	COMP LGT		YEL	8
93	MONITOR PWR	P9-7	MONITOR		GRN	15
94	CB RADIO PWR	P9-20	CB RADIO		GRN	8
95	DOOR LOCK NEU SIG	P9-22	P8-8		WHT/BLK	1515J
96	KNEELING RLY	P8-8	P27-B		WHT/BLK	1515J

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REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
97	STOP ENG BUZZ PWR	P10-3	BUZZER1(+)		PUR	53
98	LOW AIR BUZZ PWR	BUZZ1(+)	BUZZER4(+)		PUR	53
99	LOAD CENTER GND	P10-8	GND BUS		WHT	14
100	BUS INTERIOR LGTS RH	P10-9	P13-9		BRN/ORG	8
101	BUS INTERIOR LGTS LH	P10-11	P13-10		YEL/BLK	3
102	SEAT LGTS RH & LH	P10-12	P13-11		BLK/YEL	26
✓103	UPR AISLE LGTS RH	P10-15	P13-12		YEL/BLK	22
✓104	UPR AISLE LGTS LH	P10-17	P13-13		YEL	22
105	TOP DOOR LOCK OVRD	P10-18	MSTRD BOARD		GRN	25
106	LOW COOLANT SIG	P10-19	P5-5		BLU	1420D
107	LT TURN SIG	P10-22	P18-7		YEL	1313C
108	OIL PRESS SIG	P10-23	P11-21		BLU/BLK	1417B
109	RADIO MEMORY	P12-2	P9-19		GRN	19
110	LEFT SPEAKERS (+)	P12-8	P13-1		RED	1
111	LEFT SPEAKERS (-)	P12-9	P13-2		WHT	1
112	RIGHT SPEAKERS (+)	P12-10	P13-3		RED	2
113	RIGHT SPEAKERS (-)	P12-11	P13-4		WHT	2
114	IGN SW BAT	P12-12	P8-7		BLK	1101G
115	MAP LGT PWR	P8-7	P13-7		BLK	1101G
116	INTERIOR MASTER	P13-7	P2-2		BLK	1101G
117	ENT DOOR & HAZARD	P2-2	P16-3	MIL SPEC	BLK	1101G
118	ROOF HATCH BUZZER	P16-3	BUZZER3(+)		BLK	1101G
119	IGN SW IGN	P12-13	P11-8		PNK	1102A
120	SOL IGN FEED	P11-8	P5-21		BLK	1102G
121	GROUND	P16-1	GND BUSS	MIL SPEC	WHT	14
122	TAG DUMP	P16-2	P18-10	MIL SPEC	BLU	1808B
123	ENT DOOR OPEN	P16-4	ENT DOOR SOL	MIL SPEC	BRN	8
124	ENT DOOR CLOSE	P16-5	ENT DOOR SOL	MIL SPEC	BLK	8
125	HAZARD CNTL	P16-6	P18-5	MIL SPEC	GRN/BLK	1332B
126	HAZARD LGT SW SIG	P18-5	P3-18		GRN/BLK	1332B
127	HAZARD LGT SW SIG	P3-18	P9-24		GRN/BLK	1332B
128	IGN SW START	P12-14	P11-10		PUR	1115A
129	ROOF HATCH BUZZER	P18-23	BUZZER3(-)		RED/BLK	2302A
130	12V FILTER	FLTR	LOAD CENTER		YEL10GA	44
131	HORN SIG	HORN SW	P11-14		GRN	2107A
132	FIRE ALARM BUZZ GND	BUZZ5(-)	GND BUS		WHT	14
133	WASHER FLUID	STEERING	WASHER FLUID		BLK	2102W

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REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
1	BUS INT LGT RLY	P1-1	P10-10		BLU	14
2	SEAT LGTS RLY	P1-2	P10-14		BRN	16
3	UPR AISLE LGTS RLY	P1-3	P10-16		YEL	15
4	LWR DASH MSTR PWR	P1-4	P9-10		BRN	4
5	WIPER DELAY SW	P1-5	STEERING		BLK	2102C
6	WIPER DELAY	P1-7	STEERING		BLU	2102B
7	UP DASH GUAGE DIM	P1-9	P6-9		BLU	1310A
8	SHIFTER ILLUMINATION	P6-9	P11-16		BLU	1310A
9	SIG GND	P1-10	P23-1	MIL SPEC	WHT	1209D
10	MIRROR SW LGT	P1-11	P18-11		WHT	1208T
11	CLR LGTS	P1-12	P5-13		WHT	1203B
12	CLR LGTS	P1-13	P5-12		GRN/BLK	1310B
13	CLR LGTS	P1-14	P5-24		GRN/BLK	1310G
14	ENG BRK ENB	P1-15	P5-11		BLU	1517D
15	ENG BRK LOW	P1-16	P5-3		WHT/BLK	1517B
16	ENG BRK HIGH	P1-17	P5-2		BLU/BLK	1517A
17	DEST SIGN WRG	P1-18	SIGN		GRN	17
18	CRUISE ENB	P1-21	P11-4		BLU	1504
19	CRUISE RESUME	P1-22	P11-5		BLU/YEL	1508A
20	CRUISE SET	P1-23	P11-6		YEL/RED	1508B
21	ENG BRK PRESELECT	P1-24	P11-19		PUR	1517D
22	FLOOR HEAT WRG	P2-3	HEAT MODULE		BLU	49
23	BACKUP LGT PWR	P2-4	P18-13		YEL	1322C
24	BACKUP ALARM PWR	P18-13	P18-18		YEL	1322C
25	MONITOR PWR	P18-18	MONITOR		YEL	1322C
26	BACKUP LGTS	P2-5	P18-17		BLU	1322J
27	SPEED SIG	P2-6	P11-12		BLU/BLK	1419B
28	TACH SIG	P2-7	P11-23		GRY	1406
29	FLOOR HEAT PWR	P2-8	P10-1		BLK	6
30	INTERIOR MASTER	P2-9	P5-19		RED	1519
31	INTERIOR MASTER	P5-19	MSTR BOARD		RED	1519
32	LT DOCKING LGTS	P2-10	P5-17		GRN	1329B
33	RT DOCKING LGTS	P2-11	P5-18		GRN	1329A
34	CMPT LOCKS (LOCK)	P2-12	P5-9		BLU	2603
35	CMPT LOCKS (UNLOCK)	P2-13	P5-10		BLU/BLK	2603A
36	MIRROR HEAT	P2-16	MIRRORS ORG		BLK	7
37	MIRROR HT & SW PWR	P2-17	P10-2		BLK/YEL	25
38	DRIVING LGT RLY	P2-18	P18-15		BLK	1308D
39	LT MIRROR UP&DWN	P2-19	LT MIRR WHT		RED	25
40	LT MIRROR LT&RT	P2-20	LT MIRR YEL		BRN	25
41	LT MIRROR COMMON	P2-21	LT MIRR BLK		ORG/BLK	25
42	RT MIRROR UP&DWN	P2-22	RT MIRR WHT		GRN	25
43	RT MIRROR LT&RT	P2-23	RT MIRR YEL		YEL	25
44	RT MIRROR COMMON	P2-24	RT MIRR BLK		BLU	25
45	GND RT DASH	P3-3	GND BUSS		WHT	14
46	DOOR LOCK RLY	P3-4	P9-23		ORG/BLK	18
47	ROOF VENT FAN SW PWR	P3-5	P9-3		PNK	3
48	PRK LGT PWR	P3-6	P8-3		GRN/BLK	1301G

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REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
49	HEADLIGHT WRG	P3-7	P8-4		GRN/BLK	1301B
50	ROOF VENT FAN RLY	P3-8	P18-24		BRN	2302B
51	PRK LGT&DIMMERS	P3-9	P8-2		BRN	1315B
52	HDLT ALERT LGT PWR	P8-2	P6-5		BRN	1315B
53	HDLT ALERT BUZZ PWR	P6-5	BUZZER2(+)		BRN	1315B
54	HIGH BEAM IND (+)	P3-10	P18-8		GRN/BLK	1301J
55	LOW COOLANT IND	P3-11	P10-20		BLU	20
56	HIGH COOLANT IND	P3-12	P11-22		GRN/BLK	1416B
57	PRK BRK IND	P3-13	P5-8		WHT/BLK	1515G
58	KNEEL SW PWR	P5-8	P27-A		WHT/BLK	1515G
59	LOW OIL PRESS IND	P3-14	P11-21 ^{P10-24}	BLU	BLU/BLK	1417B ¹⁷
60	HIGH TRANS TEMP	P3-15	P11-18		GRN	1405
61	WARN LGTS PWR	P3-16	P8-10		BLK	1102J
62	UPR DASH IGN	P8-10	P6-15		BLK	1102J
63	RH UPR IGN	P6-15	P7-1		BLK	1102J
64	STEP LIGHT WRG	P3-17	STEP LIGHT		YEL	27
65	LT TURN SIG	P3-19	P10-21		YEL	13
66	RT TURN SIG	P3-20	P18-6		GRN	1323D
67	ABS WARN SIG	P3-21	P11-11		GRN	1430
68	STEP LGT PWR	P3-23	P9-13		BLU	8
69	CHASSIS GND	P6-1	P5-7		WHT	1201A
70	OIL TEMP SIG	P6-2	P11-1		BLU/BLK	1410
71	DRV & ENT LGTS PWR	P6-3	P9-14		GRN	21
72	WATER TEMP SIG	P6-4	P11-7		GRN	1416A
73	OIL PRESS SIG	P6-6	P11-2		BLU/BLK	1417A
74	TRANS OIL TEMP SIG	P6-8	P11-24		GRN	1405A
75	FUEL LEVEL SIG	P6-10	P11-13		TAN	1403
76	DRV DOME LGT	P6-11	P13-22		YEL/BLK	10
77	DC VOLTS ENG PWR	P6-12	P5-6		BLU	1434A
78	ENTRANCE LGT	P6-13	P13-23		BLK/YEL	11
79	LOW AIR	P6-14	P11-20		BRN	1431
80	LOW AIR BUZZER	P11-20	BUZZER4(-)		BRN	1431
81	HDLT ALERT LGT	P6-16	P18-14		WHT	1208U
82	HDLT ALERT BUZZER	P18-14	BUZZER2(-)		WHT	1208U
83	FIRE ALARM SIG	P6-17	P5-20		RED	1433A
84	FIRE ALARM SIG	P5-20	BUZZER5(+)		RED	1433A
85	RECEPT DASH GND	P7-2	GND BUSS		WHT	14
86	ENG PROTECT SIG	P7-3	P11-3		YEL	1424
87	STOP ENG SIG	P7-4	P23-6	MIL SPEC	PUR	1427
88	STOP ENG BUZZER	P23-6	BUZZER1(-)	MIL SPEC	PUR	1427
89	CHECK ENG SIG	P7-5	P23-5	MIL SPEC	PUR/WHT	1426
90	DASH FAN WRG	P7-6	DASH FAN		RED	5
91	RECEPT DASH HOT	P7-7	P9-5		GRN	13
92	BATHRM PWR	P9-4	P13-19		PUR	7
93	COMP LGT PWR	P9-6	COMP LGT		YEL	8
94	MONITOR PWR	P9-7	MONITOR		GRN	15
95	CB RADIO PWR	P9-20	CB RADIO		GRN	8
96	DOOR LOCK NEU SIG	P9-22	P8-8		WHT/BLK	1515J

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REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
97	KNEELING RLY	P8-8	P27-B		WHT/BLK	1515J
98	STOP ENG BUZZ PWR	P10-3	BUZZER1(+)		PUR	53
99	LOW AIR BUZZ PWR	BUZZ1(+)	BUZZER4(+)		PUR	53
100	LOAD CENTER GND	P10-8	GND BUS		WHT	14
101	BUS INTERIOR LGTS RH	P10-9	P13-9		BRN/ORG	8
102	BUS INTERIOR LGTS LH	P10-11	P13-10		YEL/BLK	3
103	SEAT LGTS RH & LH	P10-12	P13-11		BLK/YEL	26
104	UPR AISLE LGTS RH	P10-15	P13-12		YEL/BLK	22
105	UPR AISLE LGTS LH	P10-17	P13-13		YEL	22
106	TOP DOOR LOCK OVRD	P10-18	MSTRD BOARD		GRN	25
107	LOW COOLANT SIG	P10-19	P5-5		BLU	1420D
108	LT TURN SIG	P10-22	P18-7		YEL	1313C
109	RADIO MEMORY	P12-2	P9-19		GRN	19
110	LEFT SPEAKERS (+)	P12-8	P13-1		RED	1
111	LEFT SPEAKERS (-)	P12-9	P13-2		WHT	1
112	RIGHT SPEAKERS (+)	P12-10	P13-3		RED	2
113	RIGHT SPEAKERS (-)	P12-11	P13-4		WHT	2
114	IGN SW BAT	P12-12	P8-7		BLK	1101G
115	MAP LGT PWR	P8-7	P13-7		BLK	1101G
116	INTERIOR MASTER	P13-7	P2-2		BLK	1101G
117	ENT DOOR & HAZARD	P2-2	P16-3	MIL SPEC	BLK	1101G
118	ROOF HATCH BUZZER	P16-3	BUZZER3(+)		BLK	1101G
119	IGN SW IGN	P12-13	P11-8		PNK	1102A
120	SOL IGN FEED	P11-8	P5-21		BLK	1102G
121	GROUND	P16-1	GND BUSS	MIL SPEC	WHT	14
122	TAG DUMP	P16-2	P18-10	MIL SPEC	BLU	1808B
123	ENT DOOR OPEN	P16-4	ENT DOOR SOL	MIL SPEC	BRN	8
124	ENT DOOR CLOSE	P16-5	ENT DOOR SOL	MIL SPEC	BLK	8
125	HAZARD CNTL	P16-6	P18-5	MIL SPEC	GRN/BLK	1332B
126	IGN SW START	P12-14	P11-10		PUR	1115A
127	ROOF HATCH BUZZER	P18-23	BUZZER3(-)		RED/BLK	2302A
128	12V FILTER	FLTR	LOAD CENTER		YEL10GA	44
129	HORN SIG	HORN SW	P11-14		GRN	2107A
130	FIRE ALARM BUZZ GND	BUZZ5(-)	GND BUS		WHT	14
131	WASHER FLUID	STEERING	WASHER FLUID		BLK	2102W
	OFL PRESS SIG	P10-23	P11-21		BLU/BLK	1417B

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REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
1	BUS INT LGT RLY	P1-1	P10-10		BLU	14
2	SEAT LGTS RLY	P1-2	P10-14		BRN	16
3	UPR AISLE LGTS RLY	P1-3	P10-16		YEL	15
4	LWR DASH MSTR PWR	P1-4	P9-10		BRN	4
5	WIPER DELAY SW	P1-5	STEERING		BLK	2102C
6	WIPER DELAY	P1-7	STEERING		BLU	2102B
7	UP DASH GUAGE DIM	P1-9	P6-9		BLU	1310A
8	SHIFTER ILLUMINATION	P6-9	P11-16		BLU	1310A
9	SIG GND	P1-10	P23-1	MIL SPEC	WHT	1209D
10	MIRROR SW LGT	P1-11	P18-11		WHT	1208T
11	CLR LGTS	P1-12	P5-13		WHT	1203B
12	CLR LGTS	P1-13	P5-12		GRN/BLK	1310B
13	CLR LGTS	P1-14	P5-24		GRN/BLK	1310G
14	ENG BRK ENB	P1-15	P5-11		BLU	1517D
15	ENG BRK LOW	P1-16	P5-3		WHT/BLK	1517B
16	ENG BRK HIGH	P1-17	P5-2		BLU/BLK	1517A
17	DEST SIGN WRG	P1-18	SIGN		GRN	17
18	CRUISE ENB	P1-21	P11-4		BLU	1504
19	CRUISE RESUME	P1-22	P11-5		BLU/YEL	1508A
20	CRUISE SET	P1-23	P11-6		YEL/RED	1508B
21	ENG BRK PRESELECT	P1-24	P11-19		PUR	1517D
22	FLOOR HEAT WRG	P2-3	HEAT MODULE		BLU	49
23	BACKUP LGT PWR	P2-4	P18-13		YEL	1322C
24	BACKUP ALARM PWR	P18-13	P18-18		YEL	1322C
25	MONITOR PWR	P18-18	MONITOR		YEL	1322C
26	BACKUP LGTS	P2-5	P18-17		BLU	1322J
27	SPEED SIG	P2-6	P11-12		BLU/BLK	1419B
28	TACH SIG	P2-7	P11-23		GRY	1406
29	FLOOR HEAT PWR	P2-8	P10-1		BLK	6
30	INTERIOR MASTER	P2-9	P5-19		RED	1519
31	INTERIOR MASTER	P5-19	MSTR BOARD		RED	1519
32	LT DOCKING LGTS	P2-10	P5-17		GRN	1329B
33	RT DOCKING LGTS	P2-11	P5-18		GRN	1329A
34	CMPT LOCKS (LOCK)	P2-12	P5-9		BLU	2603
35	CMPT LOCKS (UNLOCK)	P2-13	P5-10		BLU/BLK	2603A
36	MIRROR HEAT	P2-16	MIRRORS ORG		BLK	7
37	MIRROR HT & SW PWR	P2-17	P10-2		BLK/YEL	25
38	DRIVING LGT RLY	P2-18	P18-15		BLK	1308D
39	LT MIRROR UP&DWN	P2-19	LT MIRR WHT		RED	25
40	LT MIRROR LT&RT	P2-20	LT MIRR YEL		BRN	25
41	LT MIRROR COMMON	P2-21	LT MIRR BLK		ORG/BLK	25
42	RT MIRROR UP&DWN	P2-22	RT MIRR WHT		GRN	25
43	RT MIRROR LT&RT	P2-23	RT MIRR YEL		YEL	25
44	RT MIRROR COMMON	P2-24	RT MIRR BLK		BLU	25
45	GND RT DASH	P3-3	GND BUSS		WHT	14
46	DOOR LOCK RLY	P3-4	P9-23		ORG/BLK	18
47	ROOF VENT FAN SW PWR	P3-5	P9-3		PNK	3
48	PRK LGT PWR	P3-6	P8-3		GRN/BLK	1301G

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REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
49	HEADLIGHT WRG	P3-7	P8-4		GRN/BLK	1301B
50	ROOF VENT FAN RLY	P3-8	P18-24		BRN	2302B
51	PRK LGT&DIMMERS	P3-9	P8-2		BRN	1315B
52	HDLT ALERT LGT PWR	P8-2	P6-5		BRN	1315B
53	HDLT ALERT BUZZ PWR	P6-5	BUZZER2(+)		BRN	1315B
54	HIGH BEAM IND (+)	P3-10	P18-8		GRN/BLK	1301J
55	LOW COOLANT IND	P3-11	P10-20		BLU	20
56	HIGH COOLANT IND	P3-12	P11-22		GRN/BLK	1416B
57	PRK BRK IND <i>Keel SW PWR</i>	P3-13 <i>P5-8</i>	P5-8 <i>P27-A</i>		WHT/BLK	1515G
58	LOW OIL PRESS IND	P3-14	P11-21		BLU/BLK	1417B
59	HIGH TRANS TEMP	P3-15	P11-18		GRN	1405
60	WARN LGTS PWR	P3-16	P8-10		BLK	1102J
61	UPR DASH IGN	P8-10	P6-15		BLK	1102J
62	RH UPR IGN	P6-15	P7-1		BLK	1102J
63	STEP LIGHT WRG	P3-17	STEP LIGHT		YEL	27
64	LT TURN SIG	P3-19	P10-21		YEL	13
65	RT TURN SIG	P3-20	P18-6		GRN	1323D
66	ABS WARN SIG	P3-21	P11-11		GRN	1430
67	STEP LGT PWR	P3-23	P9-13		BLU	8
68	CHASSIS GND	P6-1	P5-7		WHT	1201A
69	OIL TEMP SIG	P6-2	P11-1		BLU/BLK	1410
70	DRV & ENT LGTS PWR	P6-3	P9-14		GRN	21
71	WATER TEMP SIG	P6-4	P11-7		GRN	1416A
72	OIL PRESS SIG	P6-6	P11-2		BLU/BLK	1417A
73	TRANS OIL TEMP SIG	P6-8	P11-24		GRN	1405A
74	FUEL LEVEL SIG	P6-10	P11-13		TAN	1403
75	DRV DOME LGT	P6-11	P13-22		YEL/BLK	10
76	DC VOLTS ENG PWR	P6-12	P5-6		BLU	1434A
77	ENTRANCE LGT	P6-13	P13-23		BLK/YEL	11
78	LOW AIR	P6-14	P11-20		BRN	1431
79	LOW AIR BUZZER	P11-20	BUZZER4(-)		BRN	1431
80	HDLT ALERT LGT	P6-16	P18-14		WHT	1208U
81	HDLT ALERT BUZZER	P18-14	BUZZER2(-)		WHT	1208U
82	FIRE ALARM SIG	P6-17	P5-20		RED	1433A
83	FIRE ALARM SIG	P5-20	BUZZER5(+)		RED	1433A
84	RECEPT DASH GND	P7-2	GND BUSS		WHT	14
85	ENG PROTECT SIG	P7-3	P11-3		YEL	1424
86	STOP ENG SIG	P7-4	P23-6	MIL SPEC	PUR	1427
87	STOP ENG BUZZER	P23-6	BUZZER1(-)	MIL SPEC	PUR	1427
88	CHECK ENG SIG	P7-5	P23-5	MIL SPEC	PUR/WHT	1426
89	DASH FAN WRG	P7-6	DASH FAN		RED	5
90	RECEPT DASH HOT	P7-7	P9-5		GRN	13
91	BATHRM PWR	P9-4	P13-19		PUR	7
92	COMP LGT PWR	P9-6	COMP LGT		YEL	8
93	MONITOR PWR	P9-7	MONITOR		GRN	15
94	CB RADIO PWR	P9-20	CB RADIO		GRN	8
95	DOOR LOCK NEU SIG	P9-22 <i>P5-8</i>	P8-8 <i>P27-B</i>		WHT/BLK	1515J
96	STOP ENG BUZZ PWR	P10-3	BUZZER1(+)		PUR	53

NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTED

REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
97	LOW AIR BUZZ PWR	BUZZ1(+)	BUZZER4(+)		PUR	53
98	LOAD CENTER GND	P10-8	GND BUS		WHT	14
99	BUS INTERIOR LGTS RH	P10-9	P13-9		BRN/ORG	8
100	BUS INTERIOR LGTS LH	P10-11	P13-10		YEL/BLK	3
101	SEAT LGTS RH & LH	P10-12	P13-11		BLK/YEL	26
102	UPR AISLE LGTS RH	P10-15	P13-12		YEL/BLK	22
103	UPR AISLE LGTS LH	P10-17	P13-13		YEL	22
104	TOP DOOR LOCK OVRD	P10-18	MSTRD BOARD		GRN	25
105	LOW COOLANT SIG	P10-19	P5-5		BLU	1420D
106	LT TURN SIG	P10-22	P18-7		YEL	1313C
107	RADIO MEMORY	P12-2	P9-19		GRN	19
108	LEFT SPEAKERS (+)	P12-8	P13-1		RED	1
109	LEFT SPEAKERS (-)	P12-9	P13-2		WHT	1
110	RIGHT SPEAKERS (+)	P12-10	P13-3		RED	2
111	RIGHT SPEAKERS (-)	P12-11	P13-4		WHT	2
112	IGN SW BAT	P12-12	P8-7		BLK	1101G
113	MAP LGT PWR	P8-7	P13-7		BLK	1101G
114	INTERIOR MASTER	P13-7	P2-2		BLK	1101G
115	ENT DOOR & HAZARD	P2-2	P16-3	MIL SPEC	BLK	1101G
116	ROOF HATCH BUZZER	P16-3	BUZZER3(+)		BLK	1101G
117	IGN SW IGN	P12-13	P11-8		PNK	1102A
118	SOL IGN FEED	P11-8	P5-21		BLK	1102G
119	GROUND	P16-1	GND BUSS	MIL SPEC	WHT	14
120	TAG DUMP	P16-2	P18-10	MIL SPEC	BLU	1808B
121	ENT DOOR OPEN	P16-4	ENT DOOR SOL	MIL SPEC	BRN	8
122	ENT DOOR CLOSE	P16-5	ENT DOOR SOL	MIL SPEC	BLK	8
123	HAZARD CNTL	P16-6	P18-5	MIL SPEC	GRN/BLK	1332B
124	IGN SW START	P12-14	P11-10		PUR	1115A
125	ROOF HATCH BUZZER	P18-23	BUZZER3(-)		RED/BLK	2302A
126	12V FILTER	FLTR	LOAD CENTER		YEL10GA	44
127	HORN SIG	HORN SW	P11-14		GRN	2107A
128	FIRE ALARM BUZZ GND	BUZZ5(-)	GND BUS		WHT	14
129	WASHER FLUID	STEERING	WASHER FLUID		BLK	2102W

NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTED

REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
1	BUS INT LGT RLY	P1-1	P10-10		BLU	14
2	SEAT LGTS RLY	P1-2	P10-14		BRN	16
3	UPR AISLE LGTS RLY	P1-3	P10-16		YEL	15
4	LWR DASH MSTR PWR	P1-4	P9-10		BRN	4
5	WIPER DELAY SW	P1-5	STEERING		BLK	2102C
6	WIPER DELAY	P1-7	STEERING		BLU	2102B
7	UP DASH GUAGE DIM	P1-9	P6-9		BLU	1310A
8	SHIFTER ILLUMINATION	P6-9	P11-16		BLU	1310A
9	SIG GND	P1-10	P23-1	MIL SPEC	WHT	1209D
10	MIRROR SW LGT	P1-11	P18-11		WHT	1208T
11	CLR LGTS	P1-12	P5-13		WHT	1203B
12	CLR LGTS	P1-13	P5-12		GRN/BLK	1310B
13	CLR LGTS	P1-14	P5-24		GRN/BLK	1310G
14	ENG BRK ENB	P1-15	P5-11		BLU	1517D
15	ENG BRK LOW	P1-16	P5-3		WHT/BLK	1517B
16	ENG BRK HIGH	P1-17	P5-2		BLU/BLK	1517A
17	DEST SIGN WRG	P1-18	SIGN		GRN	17
18	CRUISE ENB	P1-21	P11-4		BLU	1504
19	CRUISE RESUME	P1-22	P11-5		BLU/YEL	1508A
20	CRUISE SET	P1-23	P11-6		YEL/RED	1508B
21	ENG BRK PRESELECT	P1-24	P11-19		PUR	1517D
22	FLOOR HEAT WRG	P2-3	HEAT MODULE		BLU	49
23	BACKUP LGT PWR	P2-4	P18-13		YEL	1322C
24	BACKUP ALARM PWR	P18-13	P18-18		YEL	1322C
25	MONITOR PWR	P18-18	MONITOR		YEL	1322C
26	BACKUP LGTS	P2-5	P18-17		BLU	1322J
27	SPEED SIG	P2-6	P11-12		BLU/BLK	1419B
28	TACH SIG	P2-7	P11-23		GRY	1406
29	FLOOR HEAT PWR	P2-8	P10-1		BLK	6
30	INTERIOR MASTER	P2-9	P5-19		RED	1519
31	INTERIOR MASTER	P5-19	MSTR BOARD		RED	1519
32	LT DOCKING LGTS	P2-10	P5-17		GRN	1329B
33	RT DOCKING LGTS	P2-11	P5-18		GRN	1329A
34	CMPT LOCKS (LOCK)	P2-12	P5-9		BLU	2603
35	CMPT LOCKS (UNLOCK)	P2-13	P5-10		BLU/BLK	2603A
36	MIRROR HEAT	P2-16	MIRRORS ORG		BLK	7
37	MIRROR HT & SW PWR	P2-17	P10-2		BLK/YEL	25
38	DRIVING LGT RLY	P2-18	P18-15		BLK	1308D
39	LT MIRROR UP&DWN	P2-19	LT MIRR WHT		RED	25
40	LT MIRROR LT&RT	P2-20	LT MIRR YEL		BRN	25
41	LT MIRROR COMMON	P2-21	LT MIRR BLK		ORG/BLK	25
42	RT MIRROR UP&DWN	P2-22	RT MIRR WHT		GRN	25
43	RT MIRROR LT&RT	P2-23	RT MIRR YEL		YEL	25
44	RT MIRROR COMMON	P2-24	RT MIRR BLK		BLU	25
45	GND RT DASH	P3-3	GND BUSS		WHT	14
46	DOOR LOCK RLY	P3-4	P9-23		ORG/BLK	18
47	ROOF VENT FAN SW PWR	P3-5	P9-3		PNK	3
48	PRK LGT PWR	P3-6	P8-3		GRN/BLK	1301G

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REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
49	HEADLIGHT WRG	P3-7	P8-4		GRN/BLK	1301B
50	ROOF VENT FAN RLY	P3-8	P18-24		BRN	2302B
51	PRK LGT&DIMMERS	P3-9	P8-2		BRN	1315B
52	HDLT ALERT LGT PWR	P8-2	P6-5		BRN	1315B
53	HDLT ALERT BUZZ PWR	P6-5	BUZZER2(+)		BRN	1315B
54	HIGH BEAM IND (+)	P3-10	P18-8		GRN/BLK	1301J
55	LOW COOLANT IND	P3-11	P10-20		BLU	20
56	HIGH COOLANT IND	P3-12	P11-22		GRN/BLK	1416B
57	PRK BRK IND	P3-13	P5-8		WHT/BLK	1515G
58	LOW OIL PRESS IND	P3-14	P11-21		BLU/BLK	1417B
59	HIGH TRANS TEMP	P3-15	P11-18		GRN	1405
60	WARN LGTS PWR	P3-16	P8-10		BLK	1102J
61	UPR DASH IGN	P8-10	P6-15		BLK	1102J
62	RH UPR IGN	P6-15	P7-1		BLK	1102J
63	STEP LIGHT WRG	P3-17	STEP LIGHT		YEL	27
64	LT TURN SIG	P3-19	P10-21		YEL	13
65	RT TURN SIG	P3-20	P18-6		GRN	1323D
66	ABS WARN SIG	P3-21	P11-11		GRN	1430
67	STEP LGT PWR	P3-23	P9-13		BLU	8
68	CHASSIS GND	P6-1	P5-7		WHT	1201A
69	OIL TEMP SIG	P6-2	P11-1		BLU/BLK	1410
70	DRV & ENT LGTS PWR	P6-3	P9-14		GRN	21
71	WATER TEMP SIG	P6-4	P11-7		GRN	1416A
72	OIL PRESS SIG	P6-6	P11-2		BLU/BLK	1417A
73	TRANS OIL TEMP SIG	P6-8	P11-24		GRN	1405A
74	FUEL LEVEL SIG	P6-10	P11-13		TAN	1403
75	DRV DOME LGT	P6-11	P13-22		YEL/BLK	10
76	DC VOLTS ENG PWR	P6-12	P5-6		BLU	1434A
77	ENTRANCE LGT	P6-13	P13-23		BLK/YEL	11
78	LOW AIR	P6-14	P11-20		BRN	1431
79	LOW AIR BUZZER	P11-20	BUZZER4(-)		BRN	1431
80	HDLT ALERT LGT	P6-16	P18-14		WHT	1208U
81	HDLT ALERT BUZZER	P18-14	BUZZER2(-)		WHT	1208U
82	FIRE ALARM SIG	P6-17	P5-20		RED	1433A
83	FIRE ALARM SIG	P5-20	BUZZER5(+)		RED	1433A
84	RECEPT DASH GND	P7-2	GND BUSS		WHT	14
85	ENG PROTECT SIG	P7-3	P11-3		YEL	1424
86	STOP ENG SIG	P7-4	P23-6	MIL SPEC	PUR	1427
87	STOP ENG BUZZER	P23-6	BUZZER1(-)	MIL SPEC	PUR	1427
88	CHECK ENG SIG	P7-5	P23-5	MIL SPEC	PUR/WHT	1426
89	DASH FAN WRG	P7-6	DASH FAN		RED	5
90	RECEPT DASH HOT	P7-7	P9-5		GRN	13
91	BATHRM PWR	P9-4	P13-19		PUR	7
92	COMP LGT PWR	P9-6	COMP LGT		YEL	8
93	MONITOR PWR	P9-7	MONITOR		GRN	15
94	CB RADIO PWR	P9-20	CB RADIO		GRN	8
95	DOOR LOCK NEU SIG	P9-22	P8-8		WHT/BLK	1515J
96	STOP ENG BUZZ PWR	P10-3	BUZZER1(+)		PUR	53

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REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
97	LOW AIR BUZZ PWR	BUZZ1(+)	BUZZER4(+)		PUR	53
98	LOAD CENTER GND	P10-8	GND BUS		WHT	14
99	BUS INTERIOR LGTS RH	P10-9	P13-9		BRN/ORG	8
100	BUS INTERIOR LGTS LH	P10-11	P13-10		YEL/BLK	3
101	SEAT LGTS RH & LH	P10-12	P13-11		BLK/YEL	26
102	UPR AISLE LGTS RH	P10-15	P13-12		YEL/BLK	22
103	UPR AISLE LGTS LH	P10-17	P13-13		YEL	22
104	TOP DOOR LOCK OVRD	P10-18	MSTRD BOARD		GRN	25
105	LOW COOLANT SIG	P10-19	P5-5		BLU	1420D
106	LT TURN SIG	P10-22	P18-7		YEL	1313C
107	RADIO MEMORY	P12-2	P9-19		GRN	19
108	LEFT SPEAKERS (+)	P12-8	P13-1		RED	1
109	LEFT SPEAKERS (-)	P12-9	P13-2		WHT	1
110	RIGHT SPEAKERS (+)	P12-10	P13-3		RED	2
111	RIGHT SPEAKERS (-)	P12-11	P13-4		WHT	2
112	IGN SW BAT	P12-12	P8-7		BLK	1101G
113	MAP LGT PWR	P8-7	P13-7		BLK	1101G
114	INTERIOR MASTER	P13-7	P2-2		BLK	1101G
115	ENT DOOR & HAZARD	P2-2	P16-3		BLK	1101G
116	ROOF HATCH BUZZER	P16-3	BUZZER3(+)		BLK	1101G
117	IGN SW IGN	P12-13	P11-8		PNK	1102A
118	SOL IGN FEED	P11-8	P5-21		BLK	1102G
119	GROUND	P16-1	GND BUSS		WHT	14
120	TAG DUMP	P16-2	P18-10		BLU	1808B
121	ENT DOOR OPEN	P16-4	ENT DOOR SOL		BRN	8
122	ENT DOOR CLOSE	P16-5	ENT DOOR SOL		BLK	8
123	HAZARD CNTL	P16-6	P18-5		GRN/BLK	1332B
124	IGN SW START	P12-14	P11-10		PUR	1115A
125	ROOF HATCH BUZZER	P18-23	BUZZER3(-)		RED/BLK	2302A
126	12V FILTER	FLTR	LOAD CENTER		YEL10GA	44
127	HORN SIG	HORN SW	P11-14		GRN	2107A
128	FIRE ALARM BUZZ GND	BUZZ5(-)	GND BUS		WHT	14
129	WASHER FLUID	STEERING	WASHER FLUID		BLK	2102W

NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTED

REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
1	BUS INT LGT RLY	P1-1	P10-10		BLU	14
2	SEAT LGTS RLY	P1-2	P10-14		BRN	16
3	UPR AISLE LGTS RLY	P1-3	P10-16		YEL	15
4	LWR DASH MSTR PWR	P1-4	P9-10		BRN	4
5	WIPER DELAY SW	P1-5	STEERING		BLK	2102C
6	WIPER DELAY	P1-7	STEERING		BLU	2102B
7	UP DASH GUAGE DIM	P1-9	P6-9		BLU	1310A
8	SHIFTER ILLUMINATION	P6-9	P11-16		BLU	1310A
9	SHIFTER GUAGE DIM	P11-16	SHFT PNL		BLU	1310A
10	SIG GND	P1-10	P23-1	MIL SPEC	WHT	1209D
11	MIRROR SW LGT	P1-11	P18-11		WHT	1208T
12	CLR LGTS	P1-12	P5-13		WHT	1203B
13	CLR LGTS	P1-13	P5-12		GRN/BLK	1310B
14	CLR LGTS	P1-14	P5-24		GRN/BLK	1310G
15	ENG BRK ENB	P1-15	P5-11		BLU	1517D
16	ENG BRK LOW	P1-16	P5-3		WHT/BLK	1517B
17	ENG BRK HIGH	P1-17	P5-2		BLU/BLK	1517A
18	DEST SIGN WRG	P1-18	SIGN		GRN	17
19	CRUISE ENB	P1-21	P11-4		BLU	1504
20	CRUISE RESUME	P1-22	P11-5		BLU/YEL	1508A
21	CRUISE SET	P1-23	P11-6		YEL/RED	1508B
22	ENG BRK PRESELECT	P1-24	P11-19		PUR	1517D
23	FLOOR HEAT WRG	P2-3	HEAT MODULE		BLU	49
24	BACKUP LGT PWR	P2-4	P18-13		YEL	1322C
25	BACKUP ALARM PWR	P18-13	P18-18		YEL	1322C
26	MONITOR PWR	P18-18	MONITOR		YEL	1322C
27	BACKUP LGTS	P2-5	P18-17		BLU	1322J
28	SPEED SIG	P2-6	P11-12		BLU/BLK	1419B
29	TACH SIG	P2-7	P11-23		GRY	1406
30	FLOOR HEAT PWR	P2-8	P10-1		BLK	6
31	INTERIOR MASTER	P2-9	P5-19		RED	1519
32	INTERIOR MASTER	P5-19	MSTR BOARD		RED	1519
33	LT DOCKING LGTS	P2-10	P5-17		GRN	1329B
34	RT DOCKING LGTS	P2-11	P5-18		GRN	1329A
35	CMPT LOCKS (LOCK)	P2-12	P5-9		BLU	2603
36	CMPT LOCKS (UNLOCK)	P2-13	P5-10		BLU/BLK	2603A
37	MIRROR HEAT	P2-16	MIRRORS ORG		BLK	7
38	MIRROR HT & SW PWR	P2-17	P10-2		BLK/YEL	25
39	DRIVING LGT RLY	P2-18	P8-6 P13-15	BLK	GRN	1308A 1308B
40	LT MIRROR UP&DWN	P2-19	LT MIRR WHT		RED	25
41	LT MIRROR LT&RT	P2-20	LT MIRR YEL		BRN	25
42	LT MIRROR COMMON	P2-21	LT MIRR BLK		ORG/BLK	25
43	RT MIRROR UP&DWN	P2-22	RT MIRR WHT		GRN	25
44	RT MIRROR LT&RT	P2-23	RT MIRR YEL		YEL	25
45	RT MIRROR COMMON	P2-24	RT MIRR BLK		BLU	25
46	GND RT DASH	P3-3	GND BUSS		WHT	14
47	DOOR LOCK RLY	P3-4	P9-23		ORG/BLK	18
48	ROOF VENT FAN SW PWR	P3-5	P9-3		PNK	3

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REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
49	PRK LGT PWR	P3-6	P8-3		GRN/BLK	1301G
50	HEADLIGHT WRG	P3-7	P8-4		GRN/BLK	1301B
51	ROOF VENT FAN RLY	P3-8	P18-24		BRN	2302B
52	PRK LGT&DIMMERS	P3-9	P8-2		BRN	1315B
53	HDLT ALERT LGT PWR	P8-2	P6-5		BRN	1315B
54	HDLT ALERT BUZZ PWR	P6-5	BUZZER2(+)		BRN	1315B
55	HIGH BEAM IND (+)	P3-10	P18-8		GRN/BLK	1301J
56	LOW COOLANT IND	P3-11	P10-20		BLU	20
57	HIGH COOLANT IND	P3-12	P11-22		GRN/BLK	1416B
58	PRK BRK IND	P3-13	P5-8		WHT/BLK	1515G
59	LOW OIL PRESS IND	P3-14	P11-21		BLU/BLK	1417B
60	HIGH TRANS TEMP	P3-15	P11-18		GRN	1405
61	WARN LGTS PWR	P3-16	P8-10		BLK	1102J
62	UPR DASH IGN	P8-10	P6-15		BLK	1102J
63	RH UPR IGN	P6-15	P7-1		BLK	1102J
64	STEP LIGHT WRG	P3-17	STEP LIGHT		YEL	27
65	LT TURN SIG	P3-19	P10-21		YEL	13
66	RT TURN SIG	P3-20	P18-6		GRN	1323D
67	ABS WARN SIG	P3-21	P11-11		GRN	1430
68	ENT DOOR WRG	P3-22	ENT DOOR SOL		BRN	8
69	ENT DOOR&STEPLGT PWR	P3-23	P9-13		BLU	8
70	ENT DOOR WRG	P3-24	ENT DOOR SOL		BLK	8
71	CHASSIS GND	P6-1	P5-7		WHT	1201A
72	OIL TEMP SIG	P6-2	P11-1		BLU/BLK	1410
73	DRV & ENT LGTS PWR	P6-3	P9-14		GRN	21
74	WATER TEMP SIG	P6-4	P11-7		GRN	1416A
75	OIL PRESS SIG	P6-6	P11-2		BLU/BLK	1417A
76	TRANS OIL TEMP SIG	P6-8	P11-24		GRN	1405A
77	FUEL LEVEL SIG	P6-10	P11-13		TAN	1403
78	DRV DOME LGT	P6-11	P13-22		YEL/BLK	10
79	DC VOLTS ENG PWR	P6-12	P5-6		BLU	1434A
80	ENTRANCE LGT	P6-13	P13-23		BLK/YEL	11
81	LOW AIR	P6-14	P11-20		BRN	1431
82	LOW AIR BUZZER	P11-20	BUZZER4(-)		BRN	1431
83	HDLT ALERT LGT	P6-16	P18-14		WHT	1208U
84	HDLT ALERT BUZZER	P18-14	BUZZER2(-)		WHT	1208U
85	FIRE ALARM SIG	P6-17	P5-20		RED	1433A
86	FIRE ALARM SIG	P5-20	BUZZER5(+)		RED	1433A
87	RECEPT DASH GND	P7-2	GND BUSS		WHT	14
88	ENG PROTECT SIG	P7-3	P11-3		YEL	1424
89	STOP ENG SIG	P7-4	P23-6	MIL SPEC	PUR	1427
90	STOP ENG BUZZER	P23-6	BUZZER1(-)	MIL SPEC	PUR	1427
91	CHECK ENG SIG	P7-5	P23-5	MIL SPEC	PUR/WHT	1426
92	DASH FAN WRG	P7-6	DASH FAN		RED	5
93	RECEPT DASH HOT	P7-7	P9-5		GRN	13
94	BATHRM PWR	P9-4	P13-19		PUR	7
95	COMP LGT PWR	P9-6	COMP LGT		YEL	8
96	MONITOR PWR	P9-7	MONITOR		GRN	15

NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTED

REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
97	CB RADIO PWR	P9-20	CB RADIO		GRN	8
98	DOOR LOCK NEU SIG	P9-22	P8-8		WHT/BLK	1515J
99	STOP ENG BUZZ PWR	P10-3	BUZZER1(+)		PUR	53
100	LOW AIR BUZZ PWR	BUZZ1(+)	BUZZER4(+)		PUR	53
101	LOAD CENTER GND	P10-8	GND BUS		WHT	14
102	BUS INTERIOR LGTS RH	P10-9	P13-9		BRN/ORG	8
103	BUS INTERIOR LGTS LH	P10-11	P13-10		YEL/BLK	3
104	SEAT LGTS RH & LH	P10-12	P13-11		BLK/YEL	26
105	UPR AISLE LGTS RH	P10-15	P13-12		YEL/BLK	22
106	UPR AISLE LGTS LH	P10-17	P13-13		YEL	22
107	TOP DOOR LOCK OVRD	P10-18	MSTRD BOARD		GRN	25
108	LOW COOLANT SIG	P10-19	P5-5		BLU	1420D
109	LT TURN SIG	P10-22	P18-7		YEL	1313C
110	RADIO MEMORY	P12-2	P9-19		GRN	19
111	LEFT SPEAKERS (+)	P12-8	P13-1		RED	1
112	LEFT SPEAKERS (-)	P12-9	P13-2		WHT	1
113	RIGHT SPEAKERS (+)	P12-10	P13-3		RED	2
114	RIGHT SPEAKERS (-)	P12-11	P13-4		WHT	2
115	IGN SW BAT	P12-12	P8-7		BLK	1101G
116	MAP LGT PWR	P8-7	P13-7		BLK	1101G
117	INTERIOR MASTER	P13-7	P2-2 PK-3		BLK	1101G
118	ROOF HATCH BUZZER	P2-2 PK-3	BUZZER3(+)		BLK	1101G
119	IGN SW IGN	P12-13	P11-8		PNK	1102A
120	SOL IGN FEED	P11-8	P5-21		BLK	1102G
121	IGN SW START	P12-14	P11-10		PUR	1115A
122	ROOF HATCH BUZZER	P15-23	BUZZER3(-)	RED/BLK	RED/WHIT	3
123	12V FILTER	FLTR	LOAD CENTER		YEL10GA	44
124	HORN SIG	HORN SW	P11-14		GRN	2107A
125	FIRE ALARM BUZZ GND	BUZZ5(-)	GND BUS		WHT	14
126	WASHER FLUID	STEERING	WASHER FLUID		BLK	2102W

~~GROUND~~~~P10-1~~~~GND BUS~~~~WHT~~~~14~~~~TAB DUMP~~~~P10-2~~~~P13-10~~~~BLU~~~~1000B~~~~ENT DOOR OPEN~~~~P10-4~~~~ENT DOOR SEL~~~~GRN~~~~8~~~~ENT DOOR CLSG~~~~P10-5~~~~ENT DOOR SEL~~~~BLK~~~~8~~~~HAZARD LITE~~~~P10-6~~~~P13-5~~~~GRN~~~~1300B~~

NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTED

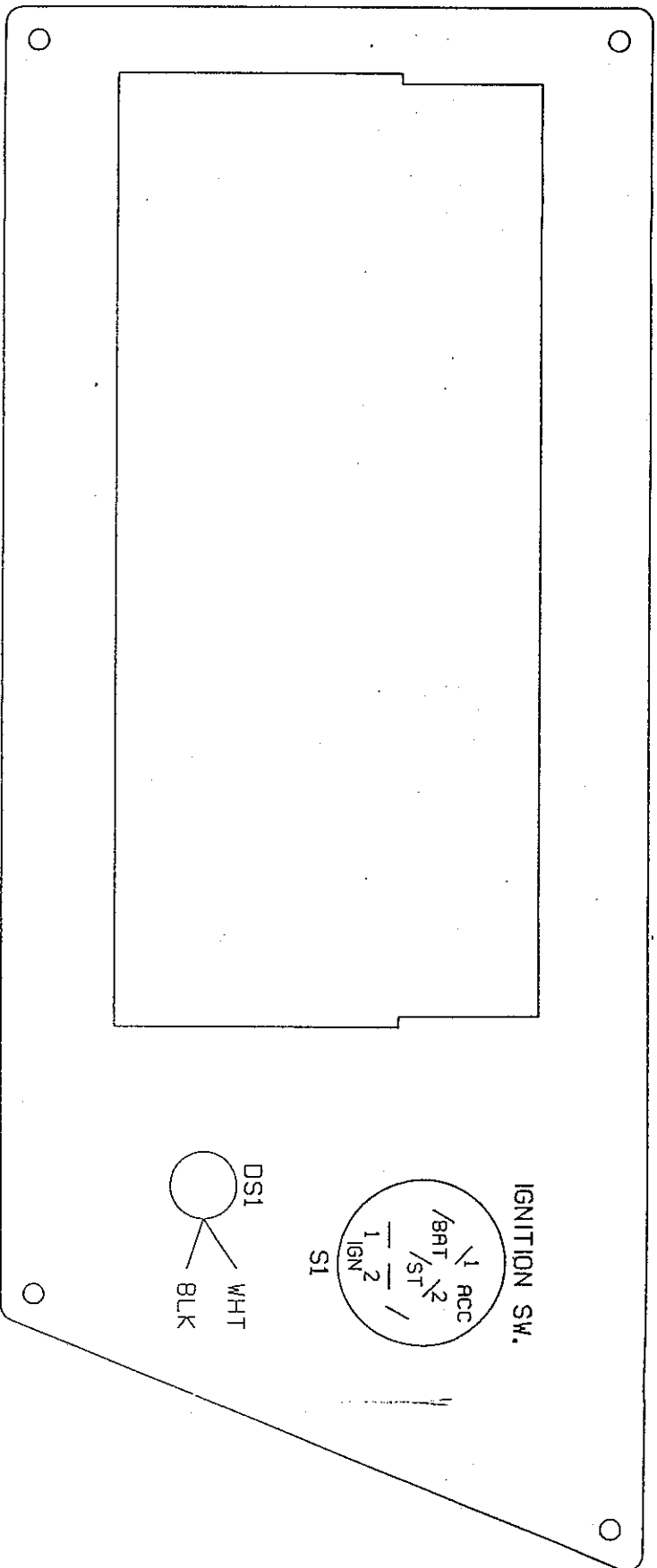
REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
49	DOOR LOCK RLY	P3-4	P9-23		ORG/BLK	18?
50	ROOF VENT FAN SW PWR	P3-5	P9-3		PNK	3
51	PRK LGT PWR	P3-6	P8-3	GRN/WHT	GRN/BLK	1301G
52	HEADLIGHT WRG	P3-7	COLUMN SW		WHT/BLK	20 6242B
53	ROOF VENT FAN RLY	P3-8	P45-24 P45-21		BRN	3 5242B
54	PRK LGT&DIMMERS	P3-9	P8-2		BRN	1315B
55	HDLT ALERT LGT PWR	P8-2	P6-5		BRN	1315B
56	HDLT ALERT BUZZ PWR	P6-5	BUZZER2(+)		BRN	1315B
57	HIGH BEAM IND (+)	P3-10	P15-8 P15-8	GRN/WHT	GRN/BLK	1301J
58	DRIVING LGTS PWR	P15-8	DRV LGT SW-1	GRN/WHT	GRN/BLK	1301J
59	LOW COOLANT IND	P3-11	P5-5 P5-3		BLU	1420D
60	HIGH COOLANT IND	P3-12	P11-22	GRN/WHT	GRN/BLK	1416B
61	PRK BRK IND	P3-13	P5-8		WHT/BLK	1515G
62	LOW OIL PRESS IND	P3-14	P11-21		BLU/BLK	1417B
63	HIGH TRANS TEMP	P3-15	P11-18		GRN	1405
64	WARN LGTS PWR	P3-16	P8-10		BLK	1102J
65	UPR DASH IGN	P8-10	P6-15		BLK	1102J
66	RH UPR IGN	P6-15	P7-1		BLK	1102J
67	STEP LIGHT WRG	P3-17	STEP LIGHT		YEL	27
68	LT TURN SIG	P3-19	P15-7 P15-21		YEL	1313C
69	RT TURN SIG	P3-20	P15-6 P15-6		GRN	1323D
70	ABS WARN SIG	P3-21	P11-11		GRN	1430
71	ENT DOOR WRG	P3-22	ENT DOOR SOL		BRN	8
72	ENT DOOR&STEPLGT PWR	P3-23	P9-13		BLU	8
73	ENT DOOR WRG	P3-24	ENT DOOR SOL		BLK	8
74	CHASSIS GND	P6-1	P5-7		WHT	1201A
75	OIL TEMP SIG	P6-2	P11-1		BLU/BLK	1410
76	DRV & ENT LGTS PWR	P6-3	P9-14		GRN	21
77	WATER TEMP SIG	P6-4	P11-7		GRN	1416A
78	OIL PRESS SIG	P6-6	P11-2		BLU/BLK	1417A
79	TRANS OIL TEMP SIG	P6-8	P11-24		GRN	1405A
80	FUEL LEVEL SIG	P6-10	P11-13	GRN	TAN	1403
81	DRV DOME LGT	P6-11	P13-22		YEL/BLK	10
82	DC VOLTS ENG PWR	P6-12	P5-6		BLU	1434A
83	ENTRANCE LGT	P6-13	P13-23		BLK/YEL	11
84	LOW AIR	P6-14	P11-20		BRN	1431
85	LOW AIR BUZZER	P11-20	BUZZER4(-)		BRN	1431
86	HDLT ALERT LGT	P6-16	P15-14 P15-11		WHT	1208U
87	HDLT ALERT BUZZER	P15-14	BUZZER2(-)		WHT	1208U
88	FIRE ALARM SIG	P6-17	P5-20		RED	1433A
89	FIRE ALARM SIG	P5-20	BUZZER5(+)		RED	1433A
90	RECEPT DASH GND	P7-2	GND BUSS		WHT	14
91	ENG PROTECT SIG	P7-3	P11-3	MEL SP	YEL	1424
92	STOP ENG SIG	P7-4	P14-6 P14-6	YEL-MIL	PUR	1427
93	STOP ENG BUZZER	P14-6	BUZZER1(-)	YEL-MIL	PUR	1427
94	CHECK ENG SIG	P7-5	P14-5 P14-5	ORG-MIL	PUR/WHT	1426
95	DASH FAN WRG	P7-6	DASH FAN		RED	5
96	RECEPT DASH HOT	P7-7	P9-5		GRN	13

NOTE: ALL WIRES ARE THE STATED COLOR UNLESS OTHERWISE NOTED

REF	DESCRIPTION	FROM	TO	NOTE	COLOR	NO
97	DRIVING LGT RLY	P8-6	DRV LGT SW-2 P2-18		GRN	1308A
98	BATHRM PWR	P9-4	P13-19		PUR	7
99	COMP LGT PWR	P9-6	COMP LGT		YEL	8
100	MONITOR PWR	P9-7	MONITOR		GRN	15
101	CB RADIO PWR	P9-20	CB RADIO		GRN	8
102	DOOR LOCK NEU SIG	P9-22	P8-8		WHT/BLK	1515J
103	LOAD CENTER GND	P10-8	GND BUS		WHT	14
104	BUS INTERIOR LGTS RH	P10-9	P13-9		BRN/ORG	8
105	BUS INTERIOR LGTS LH	P10-11	P13-10		YEL/BLK	3
106	SEAT LGTS RH & LH	P10-12	P13-11		BLK/YEL	26
107	UPR AISLE LGTS RH	P10-15	P13-12		YEL/BLK	22
108	UPR AISLE LGTS LH	P10-17	P13-13		YEL	22
109	TOP DOOR LOCK OVRD	P10-18	MSTRD BOARD		GRN	25
110	RADIO MEMORY	P12-2	P9-19		GRN	19
111	LEFT SPEAKERS (+)	P12-8	P13-1		RED	1
112	LEFT SPEAKERS (-)	P12-9	P13-2		WHT	1
113	RIGHT SPEAKERS (+)	P12-10	P13-3		RED	2
114	RIGHT SPEAKERS (-)	P12-11	P13-4		WHT	2
115	IGN SW BAT	P12-12	P8-7		BLK	1101G
116	MAP LGT PWR	P8-7	P13-7		BLK	1101G
117	INTERIOR MASTER	P13-7	P2-2		BLK	1101G
118	ROOF HATCH BUZZER	P2-2	BUZZER3(+)		BLK	1101G
119	IGN SW IGN	P12-13	P11-8		PNK	1102A
120	SOL IGN FEED	P11-8	P5-21		BLK	1102G
121	IGN SW START	P12-14	P11-10		PUR	1115A
122	BACKUP LGT	P13-6	BACKUP SW-2		BLU	39
123	REVERSE SIG	P15-13	MONITOR		YEL	1322C
124	BACKUP LGT PWR	MONITOR	BACKUP SW-1		YEL	1322C
125	ROOF HATCH BUZZER	P15-23	BUZZER3(-)		RED/WHT	3
126	12V FILTER	FLTR	LOAD CENTER		YEL10GA	44
127	HORN SIG	HORN SW	P11-14		GRN	2107A
128	FIRE ALARM BUZZ GND	BUZZ5(-)	GND BUS		WHT	14

~~LOW FRONT HARNESS SIG P10-19 P6-5 BLU 1101G~~
~~LT TURN SIG P10-20 P13-7 YEL 1101G~~

12



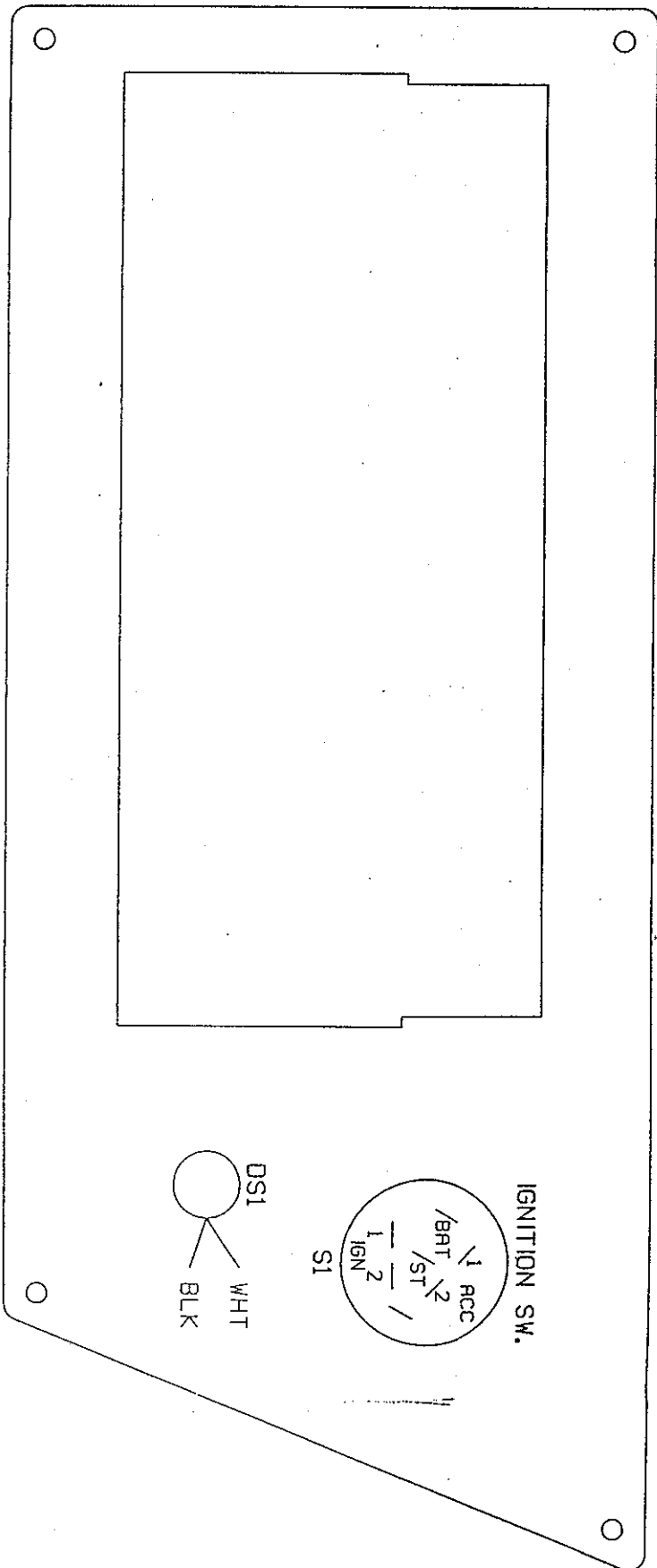
*COMPONENTS SHOWN IN REAR VIEW

**SEE DRAWING 6083851 FOR WIRING

PM LOWELL

1978 ETC 40

REF	DESCRIPTION	FROM	TO	COLOR	NO
1	RADIO MEMORY	P12-2	VCP HARNESS	YEL	
2	LEFT SPEAKERS (+)	P12-8	VCP HARNESS	WHT	
3	LEFT SPEAKERS (-)	P12-9	VCP HARNESS	WHT/BLK	
4	RIGHT SPEAKERS (+)	P12-10	VCP HARNESS	YEL	
5	RIGHT SPEAKERS (-)	P12-11	VCP HARNESS	YEL/BLK	
6	IGNITION SW	P12-12	S1-BAT	BLK	1101G
7	IGNITION SW	P12-13	S1-IGN1	PNK	1102A
8	IGNITION SW	P12-14	S1-ST	PUR	1115A
9	EL DIM	EL INV OUT-RED	DS1-BLK	RED	
10	EL DIM	EL INV OUT-WHT	DS1-WHT	WHT	



*COMPONENTS SHOWN IN REAR VIEW
 **SEE DRAWING 6083851 FOR WIRING

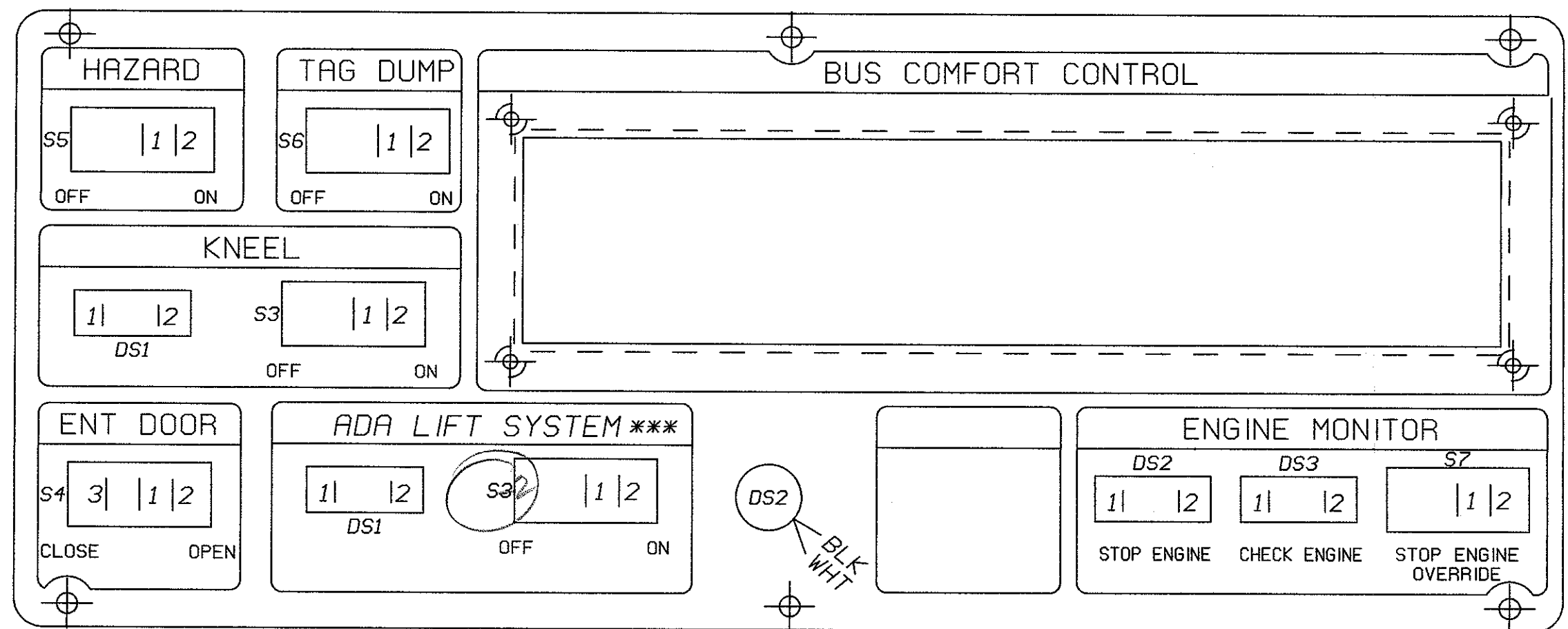
PM 10/10/11

1978 LTC 410

REF	DESCRIPTION	FROM	TO	COLOR	NO
1	RADIO MEMORY	P12-2	VCP HARNESS	YEL	
2	LEFT SPEAKERS (+)	P12-8	VCP HARNESS	WHT	
3	LEFT SPEAKERS (-)	P12-9	VCP HARNESS	WHT/BLK	
4	RIGHT SPEAKERS (+)	P12-10	VCP HARNESS	YEL	
5	RIGHT SPEAKERS (-)	P12-11	VCP HARNESS	YEL/BLK	
6	IGNITION SW	P12-12	S1-BAT	BLK	1101G
7	IGNITION SW	P12-13	S1-IGN1	PNK	1102A
8	IGNITION SW	P12-14	S1-ST	PUR	1115A
9	EL DIM	EL INV OUT-RED	DS1-BLK	RED	
10	EL DIM	EL INV OUT-WHT	DS1-WHT	WHT	

NOTE: ALL WIRES ARE 14 GA BLACK MIL SPEC

REF	DESCRIPTION	FROM	TO	LABEL	NO
1	WARN LGTS IGN	P7-1	DS4-1	BLK	1102J
2	WARN LGTS IGN	DS4-1	DS3-1		
3	WARN LGTS IGN	DS3-1	DS2-1		
4	GROUND	P7-2	S1-2	WHT	14
5	ENG PROTECT SIG	P7-3	DS4-2	YEL	1424
6	STOP ENG SIG	P7-4 ✓	DS3-2	PUR	1427
7	CHECK ENG SIG	P7-5 ✓	DS2-2	PUR/WHT	1426
8	DASH FAN WRG	P7-6 ✓	S2-2	RED	5
9	RECEPT DASH HOT	P7-7	S1-1	GRN	13
10	DASH FAN WRG	S1-1	S2-1	GRN	13



*SEE DRAWING 99Q4ARMD FOR WIRING INFORMATION
 **COMPONENTS SHOWN IN REAR VIEW
 ***MAY ALSO BE 'VISORS'. THIS AREA FOR LINE INSTALLED OPTIONS

A	MODIFIED TO SHOW ARRANGEMENT WITH REI SYSTEM AND ADA LIFT					SGR	01/04/00
LET.	REVISIONS					DR.	APP. CK. ECN. DATE
ECN.	Blue Bird Wanderlodge FORT VALLEY, GEORGIA, U.S.A.					SCALE	
PNL ASSY, ARMREST, DDEC							
1999 LTC 40'							
DR. 6/23/98 BY TJHIMES				SIZE		99Q4ARMD	
APP. BY				B			
CK. BY							

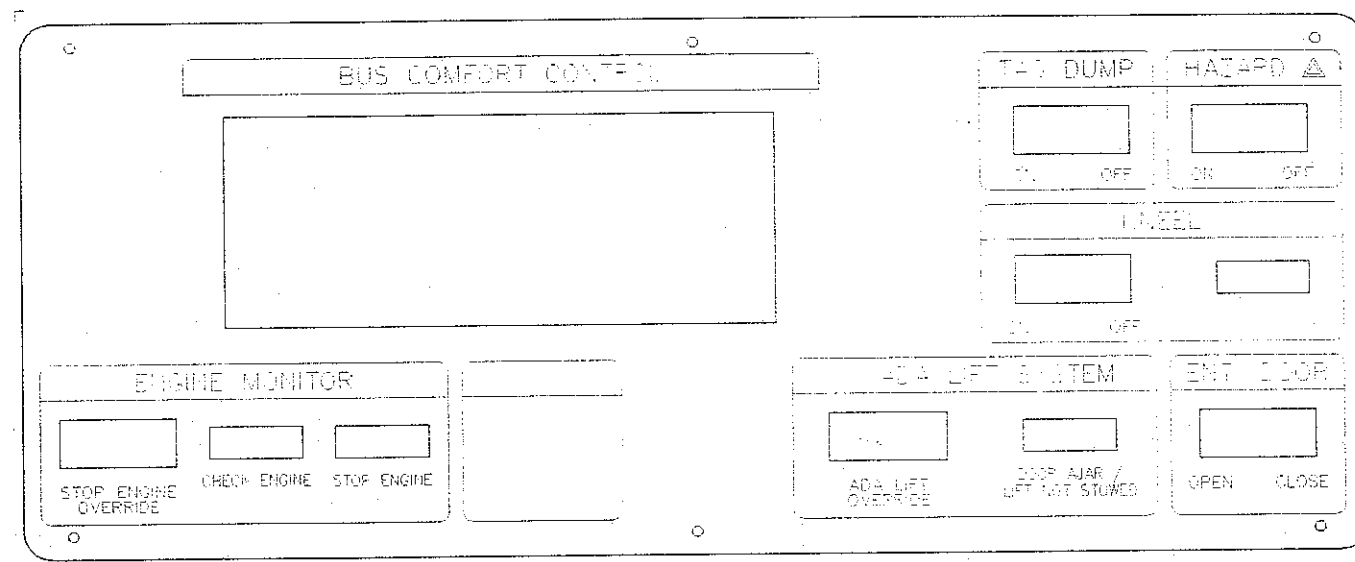
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OR MINUS <input type="text"/> UNLESS OTHERWISE SPECIFIED.		RAW <input type="checkbox"/>	PAINT <input type="checkbox"/>		
		PRIME <input type="checkbox"/>	PLATING <input type="checkbox"/>		
			OTHER <input type="checkbox"/>		

MATERIAL:
 FLAT SIZE:

0598T = 0.020 ENGRAVER

0598H = 0.060 CUTTER

0598C = 0.060 CUTTER



P/N 0001226

MATERIAL = 1/8" BLACK ON TRANSLUCENT

PANEL, CONTROL, ARMREST, DDEC, ADA, REI, CARR,1999 LTC

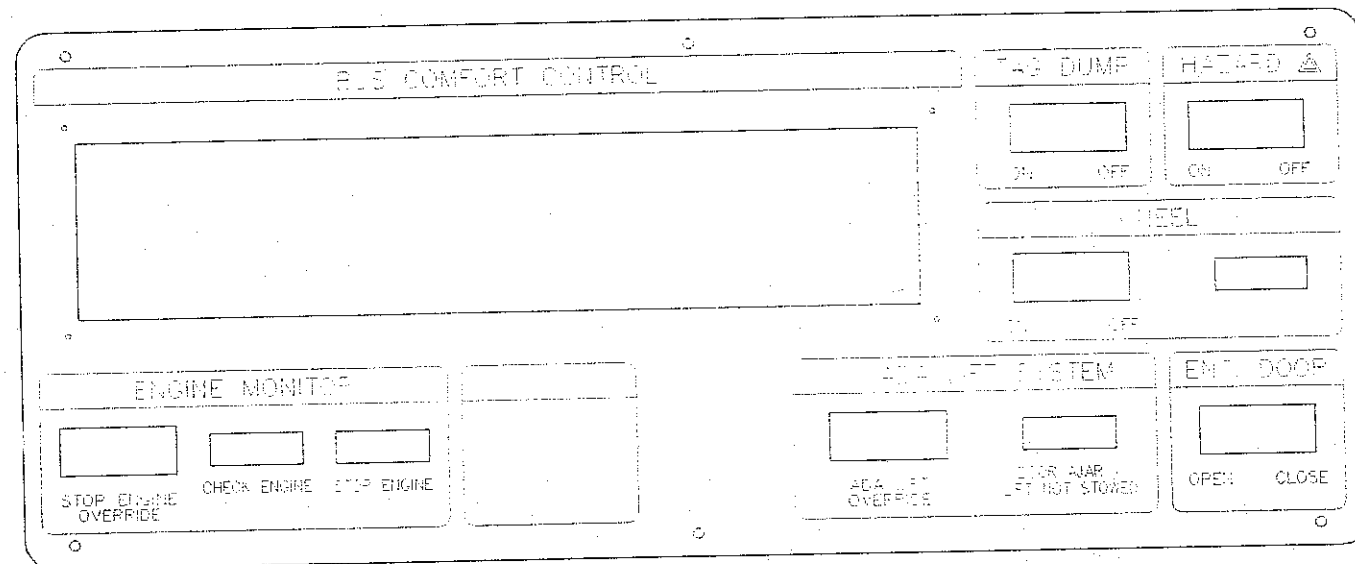
BLUE BIRD WANDERLODGE
FT. VALLEY, GEORGIA

DATE 12/3/98
DRAWN BY J ELDREDGE
AUTOCAD LT DWG

A

0010598

0588T = 0.020 ENGRAVER
0588H = 0.060 CUTTER
0588C = 0.060 CUTTER



MATERIAL = 1/8" BLACK ON TRANSLUCENT
P/N 0001226

PANEL, CONTROL, ARMREST, DDEC, ADA, REI, TPAD, 1999 LTC


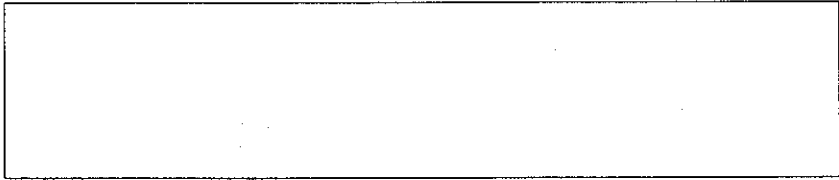
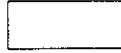

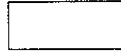

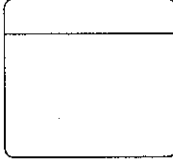

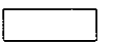

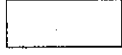

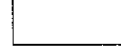
BLUE BIRD WANDERLODGE
FT. VALLEY, GEORGIA

DATE
3/3/99
DRAWN BY
J ELDRIDGE
AUTOCAD LT DWG

A

0010588

4627T = 0.020 ENGRAVER
4627H = 0.060 CUTTER
4627C = 0.060 CUTTER

BUS COMFORT CONTROL				TAG DUMP		HAZARD 	
							
				ON OFF		ON OFF	
				KNEEL			
							
				ON OFF			
ENGINE MONITOR				VISORS		ENT. DOOR	
  				 			
STOP ENGINE OVERRIDE				UP DOWN DRIVER		UP DOWN PASS	
CHECK ENGINE						OPEN CLOSE	
STOP ENGINE							

MATERIAL = 1/8" BLACK ON TRANSLUCENT
P/N 0001226

PANEL, CONTROL, ARMREST, DDEC, REI, TPAD, VISOR, F125621

BLUE BIRD WANDERLODGE
FT. VALLEY, GEORGIA

DATE 6/8/99
DRAWN BY J ELDRIDGE
AUTOCAD LT DWG

A

0014627

REF	DESCRIPTION	FROM	TO	COLOR	NO
1	VCP GROUND	S1-1	S2-1	BLK	
2	VCP GROUND	S2-1	VCP HARNESS	BLK	
3	VCP VOL UP	S1-2	VCP HARNESS	ORG	
4	VCP VOL DWN	S1-3	VCP HARNESS	WHT	
5	VIDEO ON	S2-2	VCP HARNESS	GRN	
6	GROUND	P16-1	S6-1	WHT	14
7	TAG DUMP	P16-2	S6-2	BLU	1808B✓
8	ENT DOOR CNTL PWR	P16-3	S4-1	BLK	1101G✓
9	HAZARD CNTL PWR	S4-1	S5-1	BLK	1101G✓
10	ENT DOOR OPEN	P16-4	S4-2	BRN	8✓
11	ENT DOOR CLOSE	P16-5	S4-3	BLK	8✓
12	HAZARD CNTL	P16-6	S5-2	GRN/BLK	1332B✓
13	SHIFTER PNL IGN	P16-7	DS2-1	BLK	1102J✓
14	SHIFTER PNL IGN	DS2-1	DS3-1		
15	STOP ENG SIG	P16-8	DS2-2	PUR	1427✓
16	CHECK ENG SIG	P16-9	DS3-2	PUR/WHT	1426✓
17	STOP ENG OVRD	P16-10	S7-2	BRN/RED	1513A✓
18	SIG GROUND	P16-11	S7-1	WHT	1209D✓
19	EL DIM	EL INV OUT-RED	DS2-BLK✓		
20	EL DIM	EL INV OUT-WHT	DS2-WHT✓		

-----OPTIONAL-----

21	KNEEL IND PWR	DS1-1	BBBC HARNESS SS-1	BLK RED	1189B 1433F
22	KNEEL IND SIG	DS1-2	BBBC HARNESS	WHT/BLK	1288
23	KNEEL PWR	S3-1	BBBC HARNESS RED	WHT/BLK	1515 1433E
24	KNEEL RLY PWR	S3-2	BBBC HARNESS	TAN/ORG	3701
25	DASH FAN PWR	P16-12	S8-1	GRN	13✓
26	DASH FAN WRG	P16-13	S8-2	RED	5✓

REF	DESCRIPTION	FROM	TO	COLOR	NO
1	VCP GROUND	S1-1	S2-1	BLK	
2	VCP GROUND	S2-1	VCP HARNESS	BLK	
3	VCP VOL UP	S1-2	VCP HARNESS	ORG	
4	VCP VOL DWN	S1-3	VCP HARNESS	WHT	
5	VIDEO ON	S2-2	VCP HARNESS	GRN	
6	GROUND	P16-1	S6-1	WHT	14
7	TAG DUMP	P16-2	S6-2	BLU	1808B
8	ENT DOOR CNTL PWR	P16-3	S4-1	BLK	1101G
9	HAZARD CNTL PWR	S4-1	S5-1	BLK	1101G
10	ENT DOOR OPEN	P16-4	S4-2	BRN	8
11	ENT DOOR CLOSE	P16-5	S4-3	BLK	8
12	HAZARD CNTL	P16-6	S5-2	GRN/BLK	1332B
13	SHIFTER PNL IGN	P16-7	DS2-1	BLK	1102J
14	SHIFTER PNL IGN	DS2-1	DS3-1		
15	STOP ENG SIG	P16-8	DS2-2	PUR	1427
16	CHECK ENG SIG	P16-9	DS3-2	PUR/WHT	1426
17	STOP ENG OVRD	P16-10	S7-2	BRN/RED	1513A
18	SIG GROUND	P16-11	S7-1	WHT	1209D
19	EL DIM	EL INV OUT-RED	DS2-BLK		
20	EL DIM	EL INV OUT-WHT	DS2-WHT		

-----OPTIONAL-----

21	KNEEL IND PWR	DS1-1	BBBC HARNESS SS-1	BLK RED	1189B 1433F
22	KNEEL IND SIG	DS1-2	BBBC HARNESS	WHT/BLK	1288
23	KNEEL PWR	S3-1	BBBC HARNESS RED	WHT/BLK	1515 1433E
24	KNEEL RLY PWR	S3-2	BBBC HARNESS	TAN/ORG	3701
25	DASH FAN PWR	P16-12	S8-1	GRN	13
26	DASH FAN WRG	P16-13	S8-2	RED	5

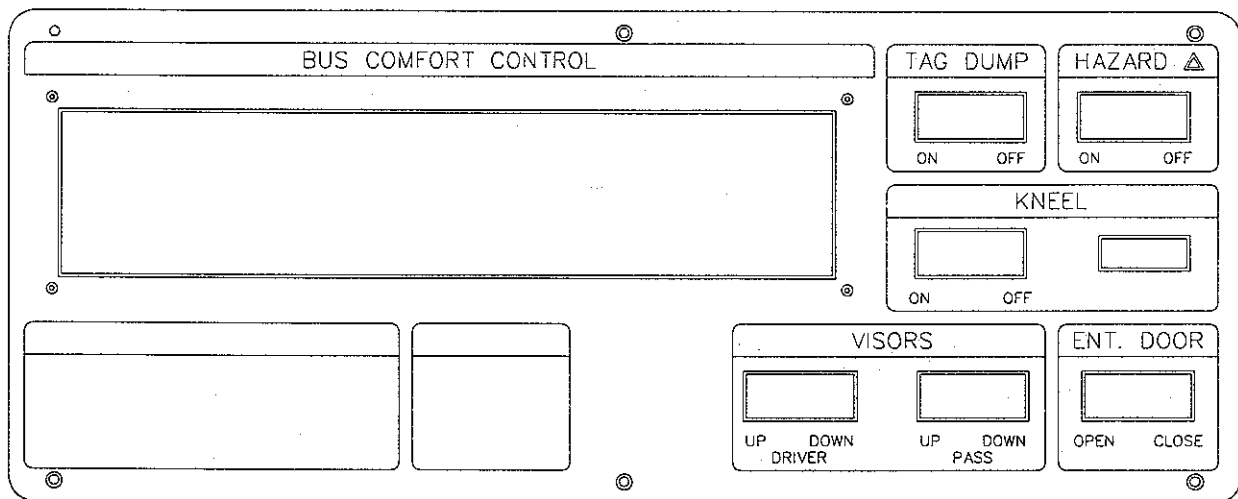
REF	DESCRIPTION	FROM	TO	COLOR	NO
1	VCP GROUND	S1-1	S2-1	BLK	
2	VCP GROUND	S2-1	VCP HARNESS	BLK	
3	VCP VOL UP	S1-2	VCP HARNESS	ORG	
4	VCP VOL DWN	S1-3	VCP HARNESS	WHT	
5	VIDEO ON	S2-2	VCP HARNESS	GRN	
6	GROUND	P16-1	S6-1	WHT	14
7	TAG DUMP	P16-2	S6-2	BLU	1808B
8	ENT DOOR CNTL PWR	P16-3	S4-1	BLK	1101G
9	HAZARD CNTL PWR	S4-1	S5-1	BLK	1101G
10	ENT DOOR OPEN	P16-4	S4-2	BRN	8
11	ENT DOOR CLOSE	P16-5	S4-3	BLK	8
12	HAZARD CNTL	P16-6	S5-2	GRN/BLK	1332B
13	EL DIM	EL INV OUT-RED	DS2-BLK		
14	EL DIM	EL INV OUT-WHT	DS2-WHT		

OPTIONAL

15	KNEEL IND PWR	DS1-1	BBBC HARNESS	BLK	1189B
16	KNEEL IND SIG	DS1-2	BBBC HARNESS	WHT/BLK	1288
17	KNEEL PWR	S3-1	BBBC HARNESS	WHT/BLK	1515
18	KNEEL RLY PWR	S3-2	BBBC HARNESS	TAN/ORG	3701

~~SHIFTER PNL IGN P16-7 DS2-1 BLK 1105J~~
~~SHIFTER PNL TON DS2-1 DS3-1~~
~~STOP ENG SIG P16-8 DS2-2 PUR 1427~~
~~CHPCK ENG SIG P16-9 DS3-2 PUR/WHT 1426~~
~~STOP ENG OVRD P16-10 S7-2 BRN/REN 1513A~~
~~SIG GND P16-11 S7-1 WHT 127B~~
~~OPT { DASH FAN PWR P16-12 S8-1 GRN 13~~
~~{ DASH FAN WRC P16-13 S8-2 RED 5~~

0431T = 0.020 ENGRAVER
0431H = 0.060 CUTTER
0431C = 0.060 CUTTER



MATERIAL = 1/8" BLACK ON TRANSLUCENT
P/N 0001226

PANEL, CONTROL, ARMREST, ISM, REI, TPAD, VISOR, F126932

BLUE BIRD WANDERLODGE
FT. VALLEY, GEORGIA

DATE 6/8/99
DRAWN BY J ELDRIDGE
AUTOCAD LT DWG

A

0020431

REF	DESCRIPTION	FROM	TO	COLOR	NO
1	VCP GROUND	S1-1	S2-1	BLK	
2	VCP GROUND	S2-1	VCP HARNESS	BLK	
3	VCP VOL UP	S1-2	VCP HARNESS	ORG	
4	VCP VOL DWN	S1-3	VCP HARNESS	WHT	
5	VIDEO ON	S2-2	VCP HARNESS	GRN	
6	GROUND	P16-1	S6-1	WHT	14
7	TAG DUMP	P16-2	S6-2	BLU	1808B
8	ENT DOOR CNTL PWR	P16-3	S4-1	BLK	1101G
9	HAZARD CNTL PWR	S4-1	S5-1	BLK	1101G
10	ENT DOOR OPEN	P16-4	S4-2	BRN	8
11	ENT DOOR CLOSE	P16-5	S4-3	BLK	8
12	HAZARD CNTL	P16-6	S5-2	GRN/BLK	1332B
13	EL DIM	EL INV OUT-RED	DS2-BLK		
14	EL DIM	EL INV OUT-WHT	DS2-WHT		

-----OPTIONAL-----

15	KNEEL IND PWR	DS1-1	BBBC HARNESS	BLK	1189B
16	KNEEL IND SIG	DS1-2	BBBC HARNESS	WHT/BLK	1288
17	KNEEL PWR	S3-1	BBBC HARNESS	WHT/BLK	1515
18	KNEEL RLY PWR	S3-2	BBBC HARNESS	TAN/ORG	3701

REF	DESCRIPTION	FROM	TO	COLOR	NO
1	VCP GROUND	S1-1	S2-1	BLK	
2	VCP GROUND	S2-1	VCP HARNESS	BLK	
3	VCP VOL UP	S1-2	VCP HARNESS	ORG	
4	VCP VOL DWN	S1-3	VCP HARNESS	WHT	
5	VIDEO ON	S2-2	VCP HARNESS	GRN	
6	GROUND	P16-1	S4-1 S6-1	WHT	14
7	TAG DUMP	P16-2	S4-2 S6-2	BLU	1808B
8	ENT DOOR CNTL PWR	P16-3	S5-1 S4-1	BLK	1101G
9	HAZARD CNTL PWR	S5-1 S4-1	S6-1 S5-1	BLK	1101G
10	ENT DOOR OPEN	P16-4	S5-2 S4-2	BRN	8
11	ENT DOOR CLOSE	P16-5	S5-3 S4-3	BLK	8
12	HAZARD CNTL	P16-6	S6-2 S5-2	GRN/BLK	1332B
13	EL DIM	EL INV OUT-RED	DS2-BLK		
14	EL DIM	EL INV OUT-WHT	DS2-WHT		

-----OPTIONAL-----

15	KNEEL IND PWR	DS1-1	BBBC HARNESS	BLK	1189B
16	KNEEL IND SIG	DS1-2	BBBC HARNESS	WHT/BLK	1288
17	KNEEL PWR	S3-1	BBBC HARNESS	WHT/BLK	1515
18	KNEEL RLY PWR	S3-2	BBBC HARNESS	TAN/ORG	3701

NOTE: ALL WIRES ARE 14 GA YELLOW MIL SPEC

REF	DESCRIPTION	FROM	TO	LABEL	NO
1	CHASSIS GND	P6-1	M1-GND	WHT	1201A
2	CHASSIS GND	M1-GND	DS1-2		
3	CHASSIS GND	DS1-2	DS2-2		
4	CHASSIS GND	DS2-2	M2-GND		
5	CHASSIS GND	M2-GND	DS13-2		
6	CHASSIS GND	DS13-2	M3-GND		
7	CHASSIS GND	M3-GND	DS3-2		
8	CHASSIS GND	DS3-2	DS4-2		
9	CHASSIS GND	DS4-2	DS5-2		
10	CHASSIS GND	DS5-2	DS6-2		
11	CHASSIS GND	DS6-2	M6-GND		
12	CHASSIS GND	M6-GND	M7-GND		
13	CHASSIS GND	M7-GND	DS7-2		
14	CHASSIS GND	DS7-2	DS8-2		
15	CHASSIS GND	DS8-2	M8-GND		
16	OIL TEMP SND	P6-2	M6-S	BLU/BLK	1410
17	DRV DOME LGT PWR	P6-3	S1-1	GRN	21
18	ENTRY LIGHT PWR	S1-1	S2-1		
19	WATER TEMP SIG	P6-4	M1-S	GRN	1416A
20	HDLT ALERT LGT PWR	P6-5	DS9-2	BRN	1315B
21	OIL PRESS SIG	P6-6	M2-S	BLU/BLK	1417A
22	TRANS OIL TEMP SIG	P6-8	M3-S	GRN	1405A
23	GUAGE DIM	P6-9	DS1-1	BLU	1310A
24	GUAGE LGT PWR	DS1-1	DS2-1		
25	GUAGE LGT PWR	DS2-1	DS3-1		
26	GUAGE LGT PWR	DS3-1	DS4-1		
27	GUAGE LGT PWR	DS4-1	DS5-1		
28	GUAGE LGT PWR	DS5-1	DS6-1		
29	GUAGE LGT PWR	DS6-1	DS7-1		
30	GUAGE LGT PWR	DS7-1	DS8-1		
31	FUEL LEVEL SIG	P6-10	M7-S	TAN	1403
32	DRV DOME LGT WRG	P6-11	S1-2	YEL/BLK	10
33	DC VOLTS ENG PWR	P6-12	M8-(+)	BLU	1434A
34	ENT LIGHT WRG	P6-13	S2-2	BLK/YEL	11
35	LOW AIR SIG	P6-14	DS12-1	BRN	1431
36	WATER TEMP PWR	P6-15	M1-(+)	BLK	1102J
37	OIL PRESS PWR	M1-(+)	M2-(+)		
38	TRANS OIL TEMP PWR	M2-(+)	M3-(+)		
39	OIL TEMP PWR	M3-(+)	M6-(+)		
40	FUEL LEVEL PWR	M6-(+)	M7-(+)		
41	LOW AIR IND PWR	M7-(+)	DS12-2		
42	HDLT ADLERT SIG	P6-16	DS9-1	WHT	1208U
43	FIRE ALARM SIG	P6-17	DS13-1	RED	1433A
44	EL DIM LEFT DASH	EL INV OUT-RED	DS10-BLK		
45	EL DIM RIGHT DASH	DS10-BLK	DS11-BLK		
46	EL DIM LEFT DASH	EL INV OUT-WHT	DS10-WHT		
47	EL DIM RIGHT DASH	DS10-WHT	DS11-WHT		

INACTIVATES NOS
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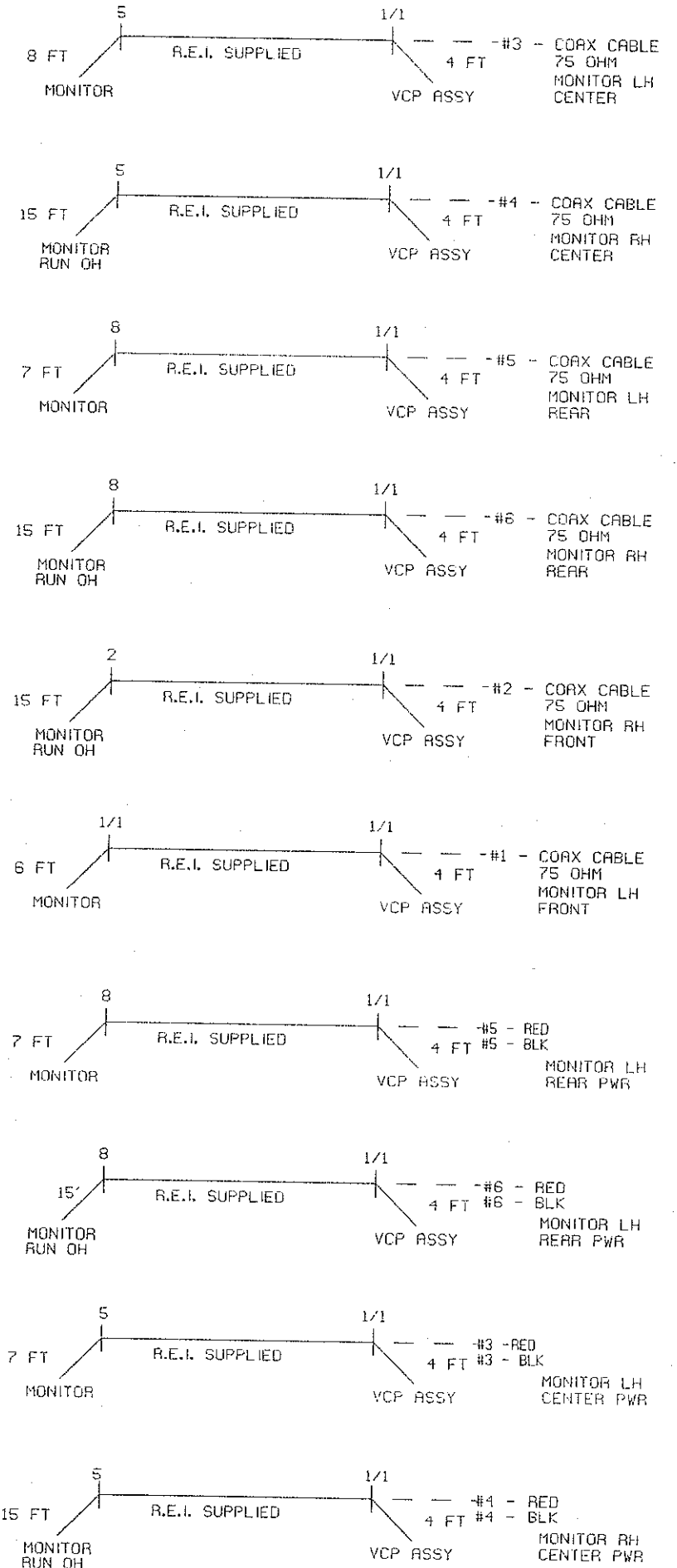
PAGE 1 OF 3

HIGHNESS, WIRING, 12VDC

Blue Bird Wanderlodge
FORT WALLEY, GEORGIA, USA

ECN

SCR



REF	DESCRIPTION	FROM	TO	COLOR	NO
1	LEFT SPEAKERS (+)	P13-1	12V HARNESS	RED	1
2	LEFT SPEAKERS (-)	P13-2	12V HARNESS	WHT	1
3	RIGHT SPEAKERS (+)	P13-3	12V HARNESS	RED	2
4	RIGHT SPEAKERS (-)	P13-4	12V HARNESS	WHT	2
5	MAP LGT WRG	P13-7	12V HARNESS	BLK	1
6	BUS INTER LGT RH	P13-9	12V HARNESS	BRN/ORG	8
7	BUS INTER LGT LH	P13-10	12V HARNESS	YEL/BLK	3
8	SEAT LGTS RH	P13-11	12V HARNESS	BLK/YEL	26
9	SEAT LGTS LH	P13-11	LINE RUN	YEL/BLK	26
✓ 10	✓ UPR AISLE LGTS RH	P13-12	12V HARNESS	YEL/BLK	22
✓ 11	✓ UPR AISLE LGTS LH	P13-13	12V HARNESS	YEL	22
12	BATHRM PWR	P13-19	12V HARNESS	PUR	7
13	DRV DOME LIGHT	P13-22	12V HARNESS	YEL/BLK	10
14	ENTRANCE LGT	P13-23	12V HARNESS	BLK/YEL	11
15	HEAT PUMP PWR	HEAT MOD T/S 46	12V HARNESS	PNK	46-50
✓ 16	✓ HEAT MOD PWR	HEAT MOD T/S 49	LWR FRT HARN	BLU	49

REF	DESCRIPTION	FROM	TO	COLOR	NO
1	LEFT SPEAKERS (+)	P13-1	12V HARNESS	RED	1
2	LEFT SPEAKERS (-)	P13-2	12V HARNESS	WHT	1
3	RIGHT SPEAKERS (+)	P13-3	12V HARNESS	RED	2
4	RIGHT SPEAKERS (-)	P13-4	12V HARNESS	WHT	2
5	BACKUP LGTS	P13-6	12V HARNESS	BLU	39
6	MAP LGT WRG	P13-7	12V HARNESS	BLK	1
7	BUS INTER LGT RH	P13-9	12V HARNESS	BRN/ORG	8
8	BUS INTER LGT LH	P13-10	12V HARNESS	YEL/BLK	3
9	SEAT LGTS RH	P13-11	12V HARNESS	BLK/YEL	26
10	SEAT LGTS LH	P13-11	LINE RUN	YEL/BLK	26
11	UPR AISLE LGTS RH	P13-12	12V HARNESS	YEL/BLK	22
12	UPR AISLE LGTS LH	P13-13	12V HARNESS	YEL	22
13	GEN SW STOP	P13-14	12V HARNESS	BLK	3
14	GEN SW PRE HEAT	P13-15	12V HARNESS	YEL	4
15	GEN SW IGN	P13-16	12V HARNESS	PUR	1
16	GEN SW START	P13-17	12V HARNESS	GRN	2
17	GEN SW LGT	P13-18	12V HARNESS	BLU	5
18	BATHRM PWR	P13-19	12V HARNESS	PUR	7
19	DRV DOME LIGHT	P13-22	12V HARNESS	YEL/BLK	10
20	ENTRANCE LGT	P13-23	12V HARNESS	BLK/YEL	11
21	HEAT PUMP PWR	HEAT MOD T/S 46	12V HARNESS	PNK	46
22	HEAT MOD PWR	HEAT MOD T/S 49	LWR FRT HARN	BLU	49



REF	DESCRIPTION	FROM	TO	COLOR	NO
1	LEFT SPEAKERS (+)	P13-1	12V HARNESS	RED	1
2	LEFT SPEAKERS (-)	P13-2	12V HARNESS	WHT	1
3	RIGHT SPEAKERS (+)	P13-3	12V HARNESS	RED	2
4	RIGHT SPEAKERS (-)	P13-4	12V HARNESS	WHT	2
5	MAP LGT WRG	P13-7	12V HARNESS	BLK	1
6	BUS INTER LGT RH	P13-9	12V HARNESS	BRN/ORG	8
7	BUS INTER LGT LH	P13-10	12V HARNESS	YEL/BLK	3
8	SEAT LGTS RH	P13-11	12V HARNESS	BLK/YEL	26
9	SEAT LGTS LH	P13-11	LINE RUN	YEL/BLK	26
10	BATHRM PWR	P13-19	12V HARNESS	PUR	7
11	DRV DOME LIGHT	P13-22	12V HARNESS	YEL/BLK	10
12	ENTRANCE LGT	P13-23	12V HARNESS	BLK/YEL	11
13	HEAT TEMP CNTL <i>P13-12</i>	HEAT MOD T/S 41	LWR FRT HARN	RED	41
14	HEAT TEMP CNTL <i>P13-13</i>	HEAT MOD T/S 42	LWR FRT HARN	GRN	42
15	HEAT TEMP CNTL <i>P13-14</i>	HEAT MOD T/S 44	LWR FRT HARN	YEL	44
16	HEAT MOD PWR <i>P13-46</i>	HEAT MOD T/S 49	LWR FRT HARN	BLU	49
17	HEAT PUMP PWR <i>P13-47</i>	HEAT MOD T/S 50	12V HARNESS	PNK	50