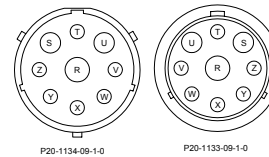


CONNECTOR INFORMATION FOR DIAGRAM : P94-1594

REF. DES	NUMBER OF CAVITIES	PART NUMBER	DESCRIPTION	LOCATION OF CONNECTOR
J01	1	K333-46-7	3/16" RING TERMINAL	IN BASE OF PD BOX
J02	29	P20-113-29-5-0	BLUE DEUTSCH HDP20	IN BASE OF PD BOX
J03	9	P20-113-09-1-0	BLACK DEUTSCH HDP20	IN BASE OF PD BOX
J04	1	K333-536-3	BLACK DEUTSCH DTHD	BELOW BOTTOM OF PD BOX
J05	10	P20-1144-210	PACKARD ELECTRIC GT 280	LH FRAME RAIL ABOUT BACK OF THE CAB
J06	2	1201-0973	2-WAY MALE PACKARD W/P WITH FEMALE TERMS	AT LH TURN & MARKER LIGHT
J07	2	1201-0973	2-WAY MALE PACKARD W/P WITH FEMALE TERMS	AT RH TURN & MARKER LIGHT
J08	1	K333-46-19	5/16" RING TERMINAL	AT FIREWALL GND STUD ENGINE SIDE
J09	6	K333-400	BLACK PACKARD ELECTRIC	LH FRAME RAIL ABOUT FRAME CROSS MEMBER
J10	6	K333-400	BLACK PACKARD ELECTRIC	END OF LH FRAME RAIL
J11	2	P20-1060-3	MAXIFUSE HOLDER CONNECTOR	AT ALTERNATOR
J12	2	K333-549-202	BLACK PACKARD METRI PACK 280 UNSEALED	BEHIND RH CVSG GAUGE PANEL
J13	12	P20-1132-1312	GREEN AMP 3-ROW MCP UNSEALED	AT TURN STALK CONTROL MODULE BEHIND RH CVSG GAUGE PANEL
J14	1	K333-237	BLACK MOLDED BULLET	BEHIND RH CVSG GAUGE PANEL
J15	21	P20-1132-1621	BROWN AMP JPT 3-ROW UNSEALED	AT TURN STALK CONTROL MODULE BEHIND RH CVSG GAUGE PANEL
J16	19	P20-1132-1518	GREY AMP 3-ROW MCP	BEHIND RH CVSG GAUGE PANEL
J17	10	P20-1191-3	BLACK EATON CONNECTOR	BEHIND RH CVSG GAUGE PANEL
J18	1	K333-46-19	5/16" RING TERMINAL	AT FIREWALL GND STUD CAB SIDE
J19	1	K333-46-9	# 10 RING TERMINAL	AT STOP LAMP PRESS SW ON FIREWALL JUNCT BLOCK, DASH SIDE
J20	1	K333-46-9	# 10 RING TERMINAL	AT STOP LAMP PRESS SW ON FIREWALL JUNCT BLOCK, DASH SIDE
J21	22	K333-396-1	WEATHER PACK	AT CENTER OF FIREWALL
J22	3	K333-553	BLACK METRI PACK 150 SERIES SEALED	NEAR BY RH SIDE OF RADIATOR
J23	1	K333-46-34	RING TERMINAL	AT ALTERNATOR POSITIVE TERMINAL
J24	3	95625	LAMP SOCKET 3 WIRE W/1156 BULB (TRUCK LITE)	AT LH FRONT TURN LAMP
J25	3	95625	LAMP SOCKET 3 WIRE W/1156 BULB (TRUCK LITE)	AT RH FRONT TURN LAMP
J27	3	95625	LAMP SOCKET 3 WIRE W/1156 BULB (TRUCK LITE)	AT RH FRONT TURN/MAKER LAMP
J29	4	K333-550-204	METRI PACK 280 SERIES SEALED	ON FIREWALL NEAR PD BOX
J30	9	K333-461-1	DEUTSCH HD30 SERIES	IN LH RAIL BEHIND CAB
J31	1	K333-46-13	# 10 RING TERMINAL	IN FRAME MOUNTED JUNCTION BOX
J32	1	K333-46-9	# 10 RING TERMINAL	IN FRAME MOUNTED JUNCTION BOX
J33	1	K333-46-9	# 10 RING TERMINAL	IN FRAME MOUNTED JUNCTION BOX
J36	3	95625	LAMP SOCKET 3 WIRE W/1156 BULB (TRUCK LITE)	AT LH SIDE TURN/MAKER LAMP
J37	3	K333-553	BLACK METRI PACK 150 SERIES SEALED	NEAR BY LH SIDE OF RADIATOR
J38	3	95625	LAMP SOCKET 3 WIRE W/1156 BULB (TRUCK LITE)	AT LH FRONT TURN/MAKER LAMP
J39	3	K333-552	BLACK METRI PACK 150 SERIES SEALED	NEAR BY LH SIDE OF RADIATOR
J40	3	K333-552	BLACK METRI PACK 150 SERIES SEALED	NEAR BY RH SIDE OF RADIATOR
J41	12	P20-1132-1312	GREEN AMP 3-ROW MCP UNSEALED	AT TURN STALK MODULE BEHIND RH CVSG GAUGE PANEL
J42	3	95625	LAMP SOCKET 3 WIRE W/1156 BULB (TRUCK LITE)	AT RH SIDE TURN/MAKER LAMP
J44	6	K333-580	BLACK DT SERIES 6-WAY CONNECTOR	AT LH TAIL LAMP ASSEMBLY
J45	6	K333-580	BLACK DT SERIES 6-WAY CONNECTOR	AT RH TAIL LAMP ASSEMBLY
J92	4	VC7F-1000	TYCO HI-AMP RELAY CONN	BEHIND RH GAUGE PANEL
J93	5	K333-412	BLACK PACKARD 58 SERIES	BEHIND RH GAUGE PANEL
J94	4	VC7F-1000	TYCO HI-AMP RELAY CONN	BEHIND RH GAUGE PANEL
J95	5	K333-412	BLACK PACKARD 58 SERIES	BEHIND RH GAUGE PANEL
J96	12	P20-1132-1312	GREEN AMP 3-ROW MCP UNSEALED	AT TURN STALK CONTROL MODULE BEHIND RH GAUGE PANEL
J97	21	P20-1132-1621	BROWN AMP JPT 3-ROW UNSEALED	AT TURN STALK CONTROL MODULE BEHIND RH GAUGE PANEL
J909	4	K333-116	WHITAKER MOLDED	AT RH TURN, TAIL, STOP LAMP
J910	4	K333-117	WHITAKER MOLDED	AT LH TURN, TAIL, STOP LAMP
P01	29	P20-1134-29-5-0	BLUE DEUTSCH HDP20	IN BASE OF PD BOX
P02	9	P20-1134-09-1-0	BLACK DEUTSCH HDP20	IN BASE OF PD BOX
P03	1	K333-367-3	BLACK DEUTSCH DTHD	BELOW BOTTOM OF PD BOX
P04	10	P20-1144-110	PACKARD ELECTRIC GT280 SERIES	LH FRAME RAIL ABOUT BACK OF THE CAB
P05	1	K333-403	BLACK PACKARD WEATHER PACK	AT LH TURN & MARKER LIGHT
P06	1	K333-403	BLACK PACKARD WEATHER PACK	AT RH TURN & MARKER LIGHT
P07	6	K333-399	BLACK PACKARD ELECTRIC	LH FRAME RAIL ABOUT FRAME CROSS MEMBER
P08	6	K333-399	BLACK PACKARD ELECTRIC	END OF LH FRAME RAIL
P09	2	K333-549-102	BLACK PACKARD METRI 280 SERIES	BEHIND RH CVSG GAUGE PANEL
P10	6	K333-399	BLACK PACKARD ELECTRIC	END OF LH FRAME RAIL
P11	18	P20-1131-1518	AMP JPT CONNECTOR	BEHIND RH CVSG GAUGE PANEL
P12	10	P20-1144-110	PACKARD ELECTRIC GT280 SERIES	LH FRAME RAIL ABOUT BACK OF THE CAB
P13	3	K333-507	BLACK DEUTSCH 3-WAY DT SERIES SEALED	NEAR BY LH SIDE OF RADIATOR
P14	3	K333-552	BLACK METRI PACK 150 SERIES SEALED	NEAR BY LH SIDE OF RADIATOR
P15	3	K333-552	BLACK METRI PACK 150 SERIES SEALED	NEAR BY RH SIDE OF RADIATOR
P16	3	K333-507	BLACK DEUTSCH 3-WAY DT SERIES SEALED	NEAR BY RH SIDE OF RADIATOR
P17	12	P20-1131-1312	AMP JPT CONNECTOR	BEHIND RH CVSG GAUGE PANEL
P19	3	K333-552	BLACK METRI PACK 150 SERIES SEALED	NEAR BY LH SIDE OF RADIATOR
P20	3	K333-552	BLACK METRI PACK 150 SERIES SEALED	NEAR BY RH SIDE OF RADIATOR
P21	22	K333-395-1	WEATHER PACK	AT ABOUT CENTER OF FIREWALL
P22	4	K333-550-104	METRI PACK 280 SERIES SEALED	ON FIREWALL NEAR PD BOX
P23	9	K333-460-1	DEUTSCH HD30 SERIES	IN LH RAIL BEHIND CAB
P25	12	P20-1131-1312	AMP JPT CONNECTOR	BEHIND RH CVSG GAUGE PANEL
P26	1	K333-41	MOLDED BULLET	BEHIND RH CVSG GAUGE PANEL
P90	12	P20-1131-1312	AMP JPT CONNECTOR	NEAR TURN STALK CONTROL MODULE BEHIND RH GAUGE PANEL
P91	21	P20-1131-1621	BROWN AMP 3 ROW JPT	NEAR TURN STALK CONTROL MODULE BEHIND RH GAUGE PANEL

CIRCUIT POSITION CHART :



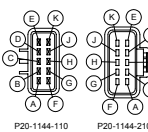
TERMINAL INFORMATION FOR: P20-1133-09-1-0 (J03)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
R	P16TR	WIRED009	TRAILER POWER
S	L2TR	WIRED023	STOP LAMP TRAILER
W	L34RT	WIRED024	RIGHT FRONT DIRECTIONAL SIGNAL LAMP
Y	L33LT	WIRED017	LEFT FRONT DIRECTIONAL SIGNAL LAMP

TERMINAL INFORMATION FOR: P20-1134-09-1-0 (P02)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
R	P16TR	WIRED007	TRAILER POWER
S	L2TR	WIRED382	STOP LAMP
W	L34RT	WIRED380	RIGHT FRONT DIRECTIONAL TURN SIGNAL & TRAILER
Y	L33LT	WIRED034	LEFT FRONT DIRECTIONAL TURN SIGNAL & TRAILER

GENERAL NOTE :

- 1) USE ON B-CABS WITH NEW B-CAB INTERIOR /NAMUX INSTRUMENTATION. SEE TABLE "A", SHEET 6, FOR TURN SIGNAL, HAZARD SIGNAL AND STOP LAMP STATES
- 2) [Symbol] DESIGNATES A REFERENCE POINT ON ANOTHER DETAIL, SHEET, OR DIAGRAM.
- 3) ALL CONNECTORS SHOWN WITH MATING VIEW.

CIRCUIT POSITION CHART :

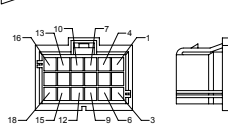


TERMINAL INFORMATION FOR: P20-1144-110 (P04)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
C	L34RT	WIRED021	RIGHT TURN
D	L33LT	WIRED018	LEFT TURN
B	GND	WIRED015	GROUND

TERMINAL INFORMATION FOR: P20-1144-210 (P12)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
C	L34RT	WIRED038	RIGHT TURN
D	L33LT	WIRED037	LEFT TURN
B	GND	WIRED051	GROUND

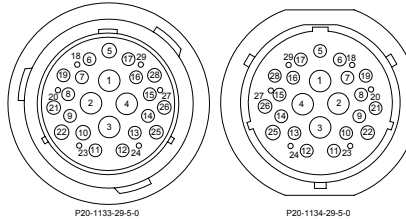
TERMINAL INFORMATION FOR: P20-1144-210 (J05)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
C	L34RT	WIRED012	RIGHT TURN
D	L33LT	WIRED009	LEFT TURN
B	GND	WIRED013	GROUND

CIRCUIT POSITION CHART :



TERMINAL INFORMATION FOR: P20-1132-1518 (J18)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
14	E69CT	WIRED075	CLEAN POWER
15	E70HZ	WIRED081	TURN SIGNAL FLASHER

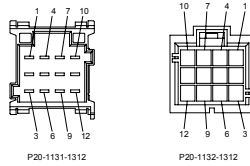
CIRCUIT POSITION CHART :



TERMINAL INFORMATION FOR: P20-1133-29-5-0 (J02)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
3	C2AX	WIRED195	STOP LAMPS
8	L33LT	WIRED009	LEFT TURN
9	L34RT	WIRED012	RIGHT TURN
10	L35LT	WIRED052	LEFT TURN
11	L36RT	WIRED048	RIGHT TURN

TERMINAL INFORMATION FOR: P20-1134-29-5-0 (P01)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
3	C2AX	WIRED192	STOP LAMPS
8	L33LT	WIRED029	LEFT FRONT DIRECTIONAL TURN SIGNAL & TRAILER
9	L34RT	WIRED096	RIGHT FRONT DIRECTIONAL TURN SIGNAL & TRAILER
10	L35LT	WIRED161	LEFT TURN
11	L36RT	WIRED162	RIGHT TURN

CIRCUIT POSITION CHART



TERMINAL INFORMATION FOR: P20-1131-1312 (P17)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
2	E33LT	WIRED021	LEFT TURN
12	E69CT	WIRED080	CLEAN POWER

TERMINAL INFORMATION FOR: P20-1132-1312 (P25)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
1	GND	WIRED026	GROUND
6	L25TC	WIRED182	STOP LAMP
7	L34RT	WIRED177	RIGHT FRONT DIRECTIONAL TURN SIGNAL & TRAILER
8	P25T	WIRED184	STOP LAMP
10	L34RT	WIRED175	RIGHT FRONT DIRECTIONAL TURN SIGNAL & TRAILER
12	L36RT	WIRED173	RIGHT TURN

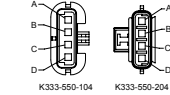
TERMINAL INFORMATION FOR: P20-1132-1312 (J41)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
10	L34RT	WIRED175	RIGHT FRONT DIRECTIONAL TURN SIGNAL & TRAILER
12	L36RT	WIRED173	RIGHT TURN
1	GND	WIRED026	GROUND
7	L34RT	WIRED177	RIGHT FRONT DIRECTIONAL TURN SIGNAL & TRAILER
8	P25T	WIRED184	STOP LAMP
11	P25T	WIRED185	STOP LAMP

TERMINAL INFORMATION FOR: P20-1132-1312 (J13)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
1	GND	WIRED025	GROUND
10	L34RT	WIRED166	RIGHT FRONT DIRECTIONAL TURN SIGNAL & TRAILER
12	L36RT	WIRED162	RIGHT TURN
6	L25TC	WIRED078	STOP LAMP
7	L34RT	WIRED069	RIGHT FRONT DIRECTIONAL TURN SIGNAL & TRAILER
8	P25T	WIRED086	STOP LAMP
11	P25T	WIRED087	STOP LAMP

TERMINAL INFORMATION FOR: P20-1132-1312 (P30)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
1	GND	WIRED028	GROUND
7	L34RT	WIRED028	RIGHT FRONT TURN SIGNAL
8	P25T	WIRED040	STOP LAMP
10	L34RT	WIRED039	RIGHT FRONT TURN SIGNAL
11	P25T	WIRED020	STOP LAMP
12	L36RT	WIRED051	RIGHT BACK TURN SIGNAL (ATA)
6	L25TG	WIRED027	STOP LAMPS

TERMINAL INFORMATION FOR: P20-1132-1312 (J56)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
6	L25TG	WIRED057	STOP LAMPS
1	GND	WIRED031	GROUND
8	P25T	WIRED016	STOP LAMP
10	E34RT	WIRED049	RIGHT FRONT & TRAILER TURN SIGNAL
11	P25T	WIRED019	STOP LAMP
12	E36RT	WIRED035	RIGHT BACK TURN SIGNAL (ATA)

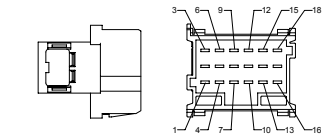
CIRCUIT POSITION CHART



TERMINAL INFORMATION FOR: K333-550-104 (P22)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
C	L25TD	WIRED125	STOP LAMPS
D	L25TE	WIRED127	STOP LAMPS

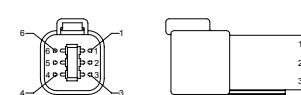
TERMINAL INFORMATION FOR: K333-550-204 (J29)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
C	L25TA	WIRED120	STOP LAMPS
D	L25TB	WIRED122	STOP LAMPS

CIRCUIT POSITION CHART



TERMINAL INFORMATION FOR: P20-1131-1518 (P11)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
14	E69CT	WIRED136	CLEAN POWER
15	E70TN	WIRED082	TURN SIGNAL FLASHER

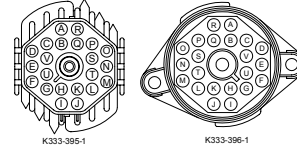
CIRCUIT POSITION CHART



TERMINAL INFORMATION FOR: K333-580-144 (J44)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
5	L1PL	WIRED219	PARK LAMP
6	L9FG	WIRED011	LH FOG LAMP
1	GND_A	WIRED006	GROUND
2	C2AX	WIRED194	STOP LAMPS
3	L33LT	WIRED195	LEFT TURN
4	L79BL	WIRED003	BACKUP LAMP LIGHT

TERMINAL INFORMATION FOR: K333-580-145 (J45)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
1	GND_A	WIRED027	GROUND
2	C2AX	WIRED195	STOP LAMPS
3	L36RT	WIRED008	RIGHT TURN
4	L79BL	WIRED004	BACKUP LAMP LIGHT
5	L1PL	WIRED197	PARK LAMP
6	L9FG	WIRED012	LH FOG LAMP

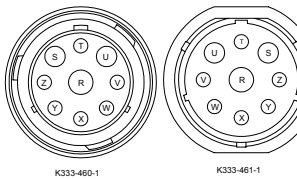
CIRCUIT POSITION CHART



TERMINAL INFORMATION FOR: K333-395-1 (J21)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
A	L25TA	WIRED120	STOP LAMPS
B	L25TB	WIRED122	STOP LAMPS
G	L33LT	WIRED134	LEFT FRONT DIRECTIONAL SIGNAL LAMP
H	L34RT	WIRED123	RIGHT FRONT DIRECTIONAL SIGNAL LAMP

TERMINAL INFORMATION FOR: K333-396-1 (J21)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
A	L25TA	WIRED135	STOP LAMPS
B	L25TB	WIRED084	STOP LAMPS
G	L33LT	WIRED134	LEFT FRONT DIRECTIONAL SIGNAL LAMP
H	L34RT	WIRED133	RIGHT FRONT DIRECTIONAL SIGNAL LAMP

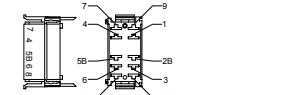
CIRCUIT POSITION CHART



TERMINAL INFORMATION FOR: K333-460-1 (P23)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
S	L2TRC	WIRED130	STOP LAMPS
W	L34RT	WIRED132	RIGHT FRONT DIRECTIONAL SIGNAL LAMP
Y	L33LT	WIRED131	LEFT FRONT DIRECTIONAL SIGNAL LAMP

TERMINAL INFORMATION FOR: K333-461-1 (J30)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
S	L25TC	WIRED128	STOP LAMP
W	L34RT	WIRED123	RIGHT FRONT DIRECTIONAL SIGNAL LAMP
Y	L33LT	WIRED124	LEFT FRONT DIRECTIONAL SIGNAL LAMP

CIRCUIT POSITION CHART

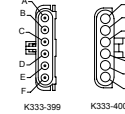


TERMINAL INFORMATION FOR: P20-1191-3 (J17)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
6	E69CT	WIRED136	CLEAN POWER
5B	E70TN	WIRED082	TURN SIGNAL FLASHER

USAGE NOTE:

USE ON B-CABS WITH NEW B-CAB INTERIOR / NAMUX INSTRUMENTATION.

CIRCUIT POSITION CHART



TERMINAL INFORMATION FOR: K333-399-1 (P07)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
C	L36RT	WIRED048	RIGHT TURN
E	C2AX	WIRED191	STOP LAMPS
B	L35LT	WIRED056	LEFT TURN
F	GND	WIRED055	GROUND

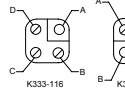
TERMINAL INFORMATION FOR: K333-399-1 (P08)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
B	L35LT	WIRED057	LEFT TURN
C	L36RT	WIRED049	RIGHT TURN
F	GND	WIRED055	GROUND

TERMINAL INFORMATION FOR: K333-400-1 (J09)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
B	L35LT	WIRED052	LEFT TURN
C	L36RT	WIRED046	RIGHT TURN
E	C2AX	WIRED190	STOP LAMPS
F	GND	WIRED027	GROUND

TERMINAL INFORMATION FOR: K333-400-1 (J10)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
B	L35LT	WIRED056	LEFT TURN
F	GND	WIRED058	GROUND
C	L36RT	WIRED048	RIGHT TURN
E	C2AX	WIRED191	STOP LAMPS

TERMINAL INFORMATION FOR: K333-399-1 (P10)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
B	L35LT	WIRED199	LEFT TURN
C	L36RT	WIRED028	RIGHT TURN
E	C2AX	WIRED193	STOP LAMPS
F	GND_A	WIRED025	GROUND

CIRCUIT POSITION CHART



TERMINAL INFORMATION FOR: K333-116 (J09)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
3	GND	WIRED004	GROUND
B	L79BL	WIRED001	BACKUP LAMP LIGHT
C	L36RT	WIRED049	RIGHT TURN
D	L1PL	WIRED060	PARK LAMP

TERMINAL INFORMATION FOR: K333-117 (JP10)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
A	GND	WIRED005	GROUND
B	L79BL	WIRED063	BACKUP LAMP LIGHT
C	L35LT	WIRED057	LEFT TURN
D	L1PL	WIRED067	PARK LAMP

18 > CIRCUIT POSITION CHART



VCF7-1000

TERMINAL INFORMATION FOR: VCF7-1000 (J92)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
A	P2ST1	WIRE0248	STOP LAMP
B	E34RT	WIRE0249	RIGHT FRONT & TRAILER TURN SIGNAL
C	L34RT1	WIRE0247	RIGHT FRONT TURN SIGNAL
D	GND	WIRE0246	GROUND

TERMINAL INFORMATION FOR: VCF7-1000 (J94)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
A	P33LT1	WIRE0254	LEFT FRONT & TRAILER TURN SIGNAL
B	E33LT1	WIRE0251	LEFT FRONT & TRAILER TURN SIGNAL
C	L33LT1	WIRE0250	LEFT FRONT TURN SIGNAL
D	GND	WIRE0252	GROUND

18 > CIRCUIT POSITION CHART



K333-412

TERMINAL INFORMATION FOR: K333-412 (J93)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
A	P2ST	WIRE0241	STOP LAMP
B	GND	WIRE0233	GROUND
D	E38RT	WIRE0235	RIGHT BACK TURN SIGNAL (ATA)
E	L38RT	WIRE0031	RIGHT BACK TURN SIGNAL (ATA)

TERMINAL INFORMATION FOR: K333-412 (J95)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
A	P33LT	WIRE0245	LEFT FRONT & TRAILER TURN SIGNAL
B	GND	WIRE0232	GROUND
D	E35LT	WIRE0236	LEFT REAR TURN SIGNAL (ATA)
E	L35LT	WIRE0234	LEFT REAR TURN SIGNAL (ATA)

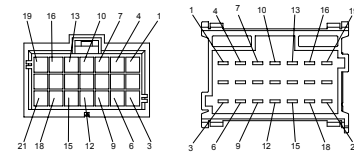
19) SUPERSEDES P94-1470

P94-1470
REV. 1

USAGE NOTE:

USE ON B-CABS WITH NEW B-CAB INTERIOR / NAMUX INSTRUMENTATION.

17 > CIRCUIT POSITION CHART



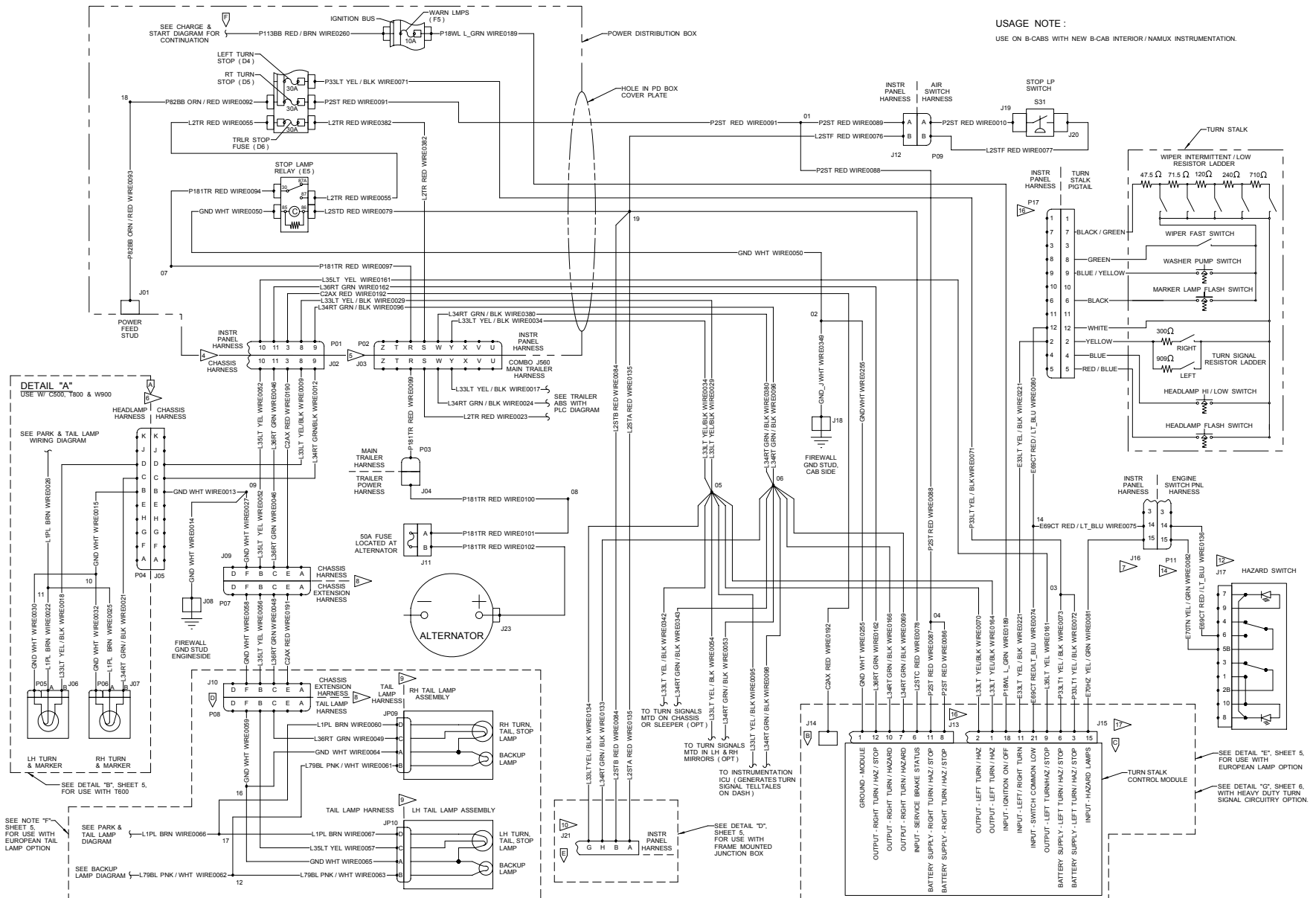
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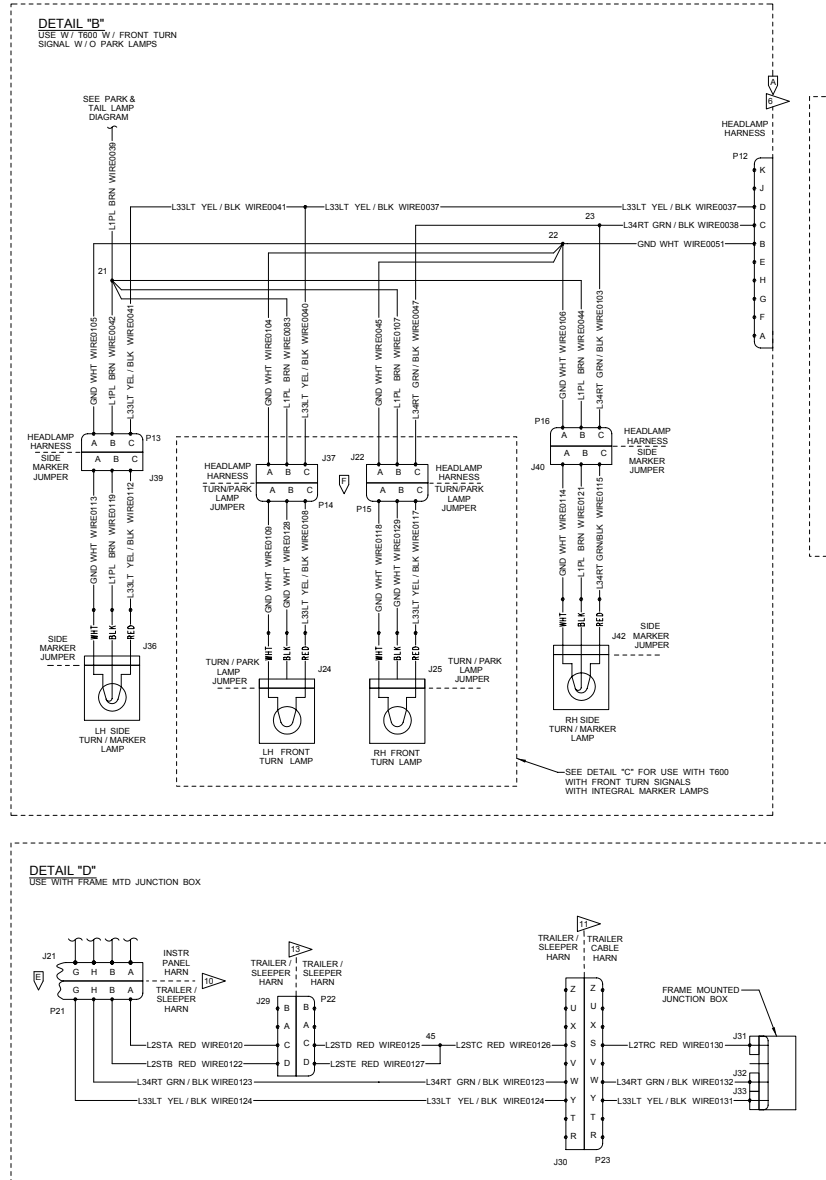
P20-1131-1621

TERMINAL INFORMATION FOR: P20-1132-1621 (J15)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
1	L33LT	WIRE0184	LEFT FRONT DIRECTIONAL TURN SIGNAL & TRAILER
9	L35LT	WIRE0181	LEFT TURN
15	E70HZ	WIRE0081	TURN SIGNAL FLASHER
2	L33LT	WIRE0070	LEFT TURN
3	P33LT1	WIRE0072	LEFT FRONT DIRECTIONAL TURN SIGNAL & TRAILER
6	P33LT1	WIRE0073	LEFT FRONT DIRECTIONAL TURN SIGNAL & TRAILER
11	E33LT	WIRE0221	LEFT TURN
18	P18WL	WIRE0189	HOT LINE TO BUZZER
21	E69CT	WIRE0074	CLEAN POWER

TERMINAL INFORMATION FOR: P20-1132-1621 (J87)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
1	E33LT1	WIRE0251	LEFT FRONT & TRAILER TURN SIGNAL
3	P33LT	WIRE0253	LEFT FRONT & TRAILER TURN SIGNAL
6	P33LT	WIRE0243	LEFT FRONT & TRAILER TURN SIGNAL
9	E35LT	WIRE0236	LEFT REAR TURN SIGNAL (ATA)
11	E33LT	WIRE0259	LEFT TURN
18	P18WL	WIRE0261	HOT LINE TO BUZZER
21	E69CT	WIRE0258	CLEAN POWER

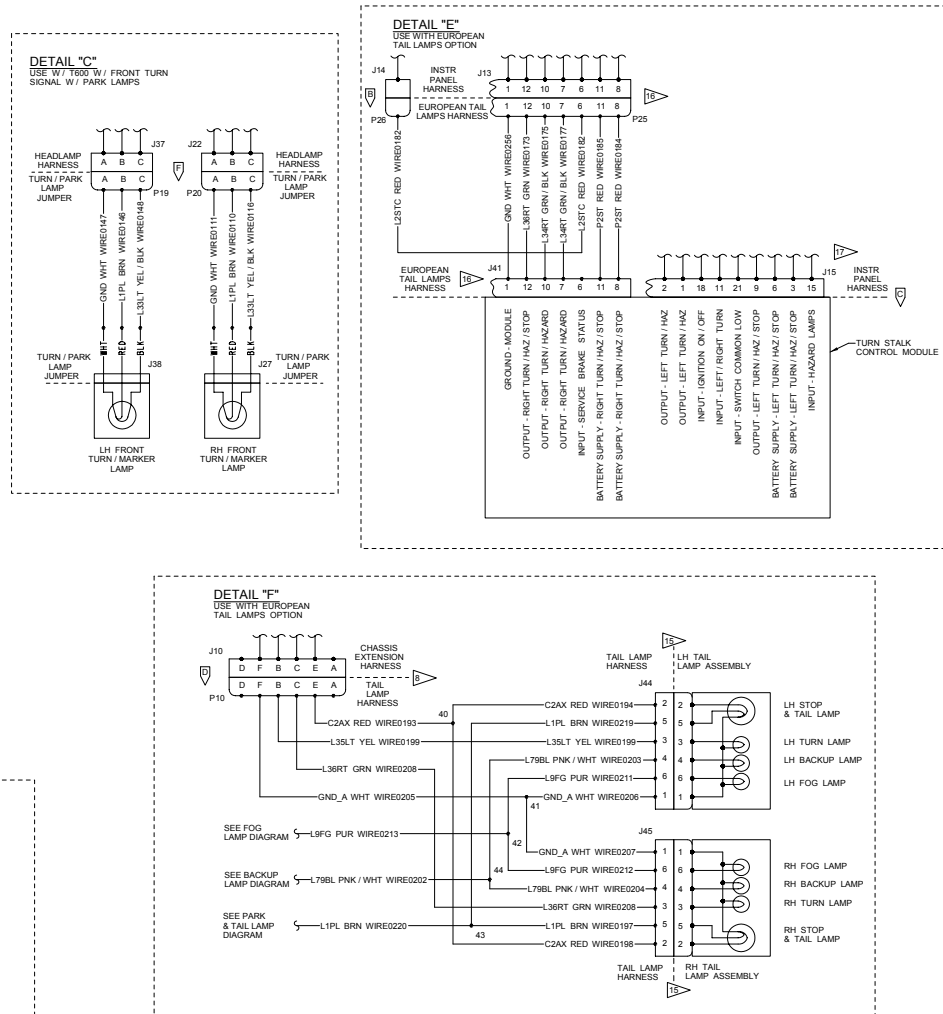
TERMINAL INFORMATION FOR: P20-1131-1621 (P91)			
TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
1	L33LT	WIRE0237	LEFT FRONT TURN SIGNAL
2	L33LT	WIRE0238	LEFT FRONT TURN SIGNAL
3	P33LT	WIRE0242	LEFT FRONT & TRAILER TURN SIGNAL
6	P33LT	WIRE0244	LEFT FRONT & TRAILER TURN SIGNAL
9	L35LT	WIRE0234	LEFT REAR TURN SIGNAL (ATA)
11	E33LT	WIRE0259	LEFT TURN
18	P18WL	WIRE0261	HOT LINE TO BUZZER
21	E69CT	WIRE0258	CLEAN POWER





USAGE NOTE:

USE ON B-CABS WITH NEW B - CAB / NAMUX INSTRUMENTATION.



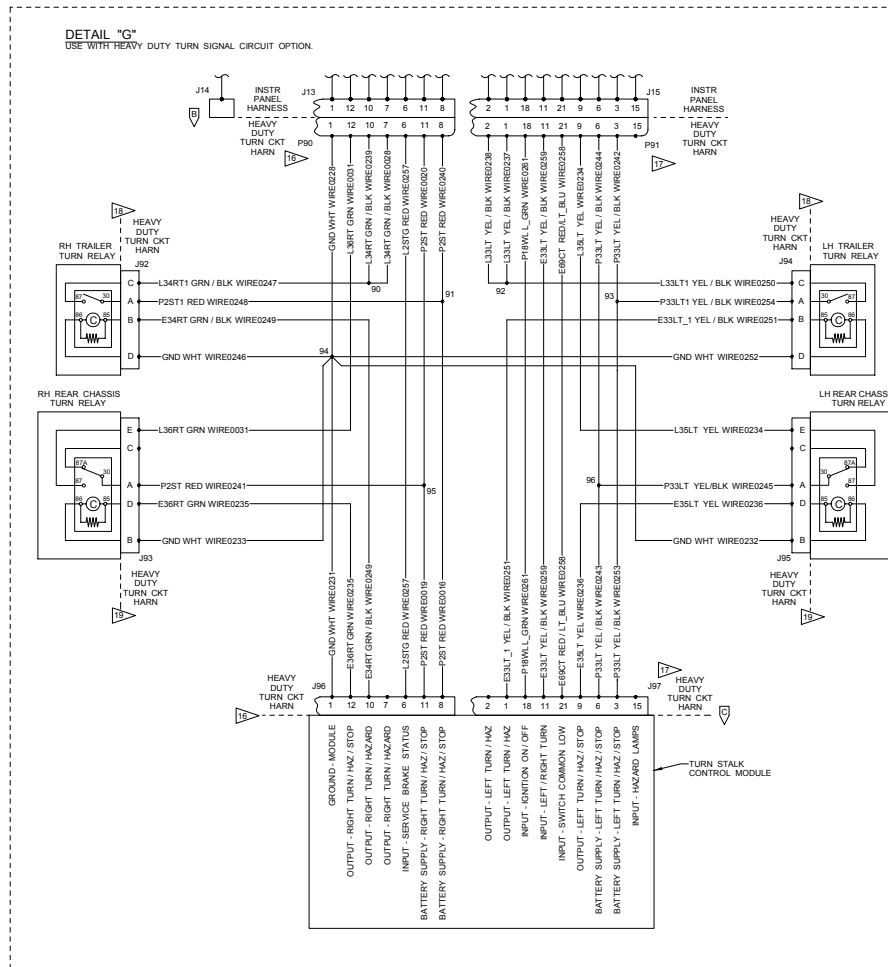


TABLE "A" : TURN SIGNAL, HAZARD SIGNAL AND STOP LAMP STATES										
STATE	INPUTS					OUTPUTS				NOTES
	IGNITION STATUS	HAZARD	SERVICE BRAKE	LEFT TURN	RIGHT TURN	LEFT TURN / HAZARD	RIGHT TURN / HAZARD	LEFT TURN / HAZARD / STOP	RIGHT TURN / HAZARD / STOP	
	21-WAY, PIN 18	21-WAY, PIN 15	12-WAY, PIN 6	21-WAY, PIN 11	21-WAY, PIN 11	21-WAY, PINS 1/2	12-WAY, PINS 7/10	21-WAY, PIN 5	12-WAY, PIN 12	
1	OFF	OFF	OFF	N/A	N/A	OFF	OFF	OFF	OFF	FOR THE SPECIFIED INPUT OR OUTPUT, THIS ROW TELLS WHICH HEADER CONNECTOR AND PIN THE CIRCUIT IS WIRED TO.
2	OFF	OFF	ON	N/A	N/A	OFF	OFF	STEADY	STEADY	
3	OFF	ON	OFF	N/A	N/A	FLASH	FLASH	FLASH	FLASH	
4	OFF	ON	ON	N/A	N/A	FLASH	FLASH	STEADY	STEADY	
5	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
6	ON	OFF	OFF	OFF	ON	OFF	FLASH	OFF	FLASH	
7	ON	OFF	OFF	ON	OFF	FLASH	OFF	FLASH	OFF	
8	ON	N/A	OFF	ON	ON	FLASH	FLASH	FLASH	FLASH	
9	ON	OFF	ON	OFF	OFF	OFF	OFF	STEADY	STEADY	THE LEFT TURN AND RIGHT TURN INPUTS CAN'T BE ACTIVE AT THE SAME TIME. THEREFORE, THIS STATE INDICATES AN INPUT ERROR.
10	ON	N/A	ON	OFF	ON	OFF	FLASH	STEADY	FLASH	
11	ON	N/A	ON	ON	OFF	FLASH	OFF	FLASH	STEADY	
12	ON	N/A	ON	ON	ON	FLASH	FLASH	STEADY	STEADY	
13	ON	ON	OFF	OFF	OFF	FLASH	FLASH	FLASH	FLASH	
14	ON	ON	OFF	OFF	ON	OFF	FLASH	OFF	FLASH	
15	ON	ON	ON	ON	OFF	FLASH	OFF	FLASH	OFF	
16	ON	ON	ON	OFF	OFF	FLASH	FLASH	STEADY	STEADY	
KEY TO INPUT AND OUTPUT STATES										
OFF = THE INPUT IS NOT ACTIVE OR HAS NOT BEEN REQUESTED. ON = THE INPUT IS ACTIVE OR HAS BEEN REQUESTED. N/A = THE INPUT DOES NOT AFFECT THE OUTPUT STATE. FOR EXAMPLE, IN LINE 10, THE LEFT AND RIGHT TURN INPUTS ARE DESIGNATED N/A, BECAUSE WITH THE IGNITION INPUT OFF, THE TURN SIGNALS DON'T OPERATE ANYWAY.						OFF = THE OUTPUT IS NOT ACTIVE FLASH = THE OUTPUT IS FLASHING ON AND OFF, AS A TURN OR HAZARD SIGNAL. STEADY = THE OUTPUT IS ON IN A STEADY STATE, AS A STOP LAMP.				

KEY TO INPUT AND OUTPUT STATES

OFF = THE INPUT IS NOT ACTIVE OR HAS NOT BEEN REQUESTED.
ON = THE INPUT IS ACTIVE OR HAS BEEN REQUESTED
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OFF = THE OUTPUT IS NOT ACTIVE
FLASH = THE OUTPUT IS FLASHING ON AND OFF, AS A TURN OR HAZARD SIGNAL
STEADY = THE OUTPUT IS ON IN A STEADY STATE, AS A STOP LAMP.