

CONNECTOR INFORMATION FOR DIAGRAM P94-1399			
REF. DES	NUMBER OF CAVITIES	DESCRIPTION	LOCATION OF CONNECTORS
J01	1	3/8" RING TERM	LOCATED INSIDE PD BOX ON POWER FEED STUD
J02	29	29-WAY DEUTSCH HDP20	LOCATED IN BASE OF PD BOX
J03	9	BLACK DEUTSCH HDP20	LOCATED IN BASE OF PD BOX
J04		BLACK DEUTSCH DTHD	LOCATED ON FIREWALL NEAR PD BOX
J05	10	10-WAY BLACK PACKARD MP20 GT SEALED	LOCATED IN LH FRAME RAIL NEAR TRANSMISSION
J06	2	2-WAY MALE PACKARD W/P WITH FEMALE TERMS	LOCATED AT FRONT LH TURNMARKER LAMP
J07	2	2-WAY MALE PACKARD W/P WITH FEMALE TERMS	LOCATED AT FRONT RH TURNMARKER LAMP
J08	1	RING TERMINAL	LOCATED ON FIREWALL GROUND STUD (ENGINE SIDE)
J09	6	BLACK PACKARD WEATHER PACK	LOCATED IN LH RAIL 3" BEHIND BOC
J10	6	BLACK PACKARD WEATHER PACK	LOCATED IN LH RAIL AT EOF
J11	2	LITTELFUSE SEALED MAXIFUSE HOLDER	LOCATED NEAR ALTERNATOR
J12	6	BLACK PACKARD METRI-PACK	LOCATED IN DASH BEHIND AREA 5 PANEL
J13	4	BLACK PACKARD METRI-PACK 280 UNSEALED	LOCATED IN DASH BEHIND AREA 2 PANEL
J14	1	AMP FEMALE 1/4 SLIDE LOCKING	LOCATED IN DASH BEHIND KEYSWITCH PANEL
J15	1	AMP FEMALE 1/4 SLIDE LOCKING	LOCATED IN DASH BEHIND KEYSWITCH PANEL
J16	6	BLACK PACKARD METRI-PACK	LOCATED IN DASH BEHIND TACH PANEL
J17	6	BLACK PACKARD METRI-PACK	LOCATED IN DASH BEHIND TACH PANEL
J18	2	NATURAL MOLEX MINI-FIT-JR	LOCATED BEHIND 6-WAY WARNING LAMP MODULE
J19	2	NATURAL MOLEX MINI-FIT-JR	LOCATED BEHIND 6-WAY WARNING LAMP MODULE
J20	1	RING TERMINAL	LOCATED ON FIREWALL GROUND STUD (DASH SIDE)
J21	22	NATURAL PACKARD WEATHER PACK	LOCATED IN FIREWALL
J22	3	3-WAY BLACK SEALED MP 150	LOCATED IN FRONT BUMPER RH SIDE
J23	6	GREY DEUTSCH DT SEALED	LOCATED IN FRONT BUMPER RH SIDE
J24	2	BULB SOCKET TRUCKLIGHT WITH PIGTAIL & BULB	LOCATED AT LH FRONT TURN LAMP
J25	2	BULB SOCKET TRUCKLIGHT WITH PIGTAIL & BULB	LOCATED AT RH FRONT TURN LAMP
J26	1	RING TERMINAL	LOCATED ON ALTERNATOR
J27	3	BULB SOCKET TRUCKLIGHT WITH PIGTAIL & BULB	LOCATED AT RH FRONT TURNMARKER LAMP
J29	4	GRAY PACKARD METRI-PACK 280 SEALED	LOCATED ON FIREWALL NEAR PD BOX
J30	9	METAL DEUTSCH HD30 SERIES	LOCATED IN LH RAIL BEHIND CAB
J31	1	RING TERMINAL (#10)	LOCATED IN FRAME MOUNTED JUNCTION BOX
J32	1	RING TERMINAL (#10)	LOCATED IN FRAME MOUNTED JUNCTION BOX
J33	1	RING TERMINAL (#10)	LOCATED IN FRAME MOUNTED JUNCTION BOX
J34	1	RING TERMINAL	LOCATED ON TURN SIGNAL FLASHER
J35	1	RING TERMINAL	LOCATED ON TURN SIGNAL FLASHER
J36	6	GREY DEUTSCH DT SEALED	LOCATED IN FRONT BUMPER LH SIDE
J37	3	3-WAY BLACK SEALED MP 150	LOCATED IN FRONT BUMPER LH SIDE
J38	3	BULB SOCKET TRUCKLIGHT WITH PIGTAIL & BULB	LOCATED AT LH FRONT TURNMARKER LAMP
J09	4	WHITAKER MOLDED	LOCATED AT RH TAIL LAMP ASSY
J10	4	WHITAKER MOLDED	LOCATED AT LH TAIL LAMP ASSY
P01	29	BLACK DEUTSCH HDP20 29-WAY SEALED	LOCATED IN BASE OF PD BOX
P02	9	DEUTSCH HDP SERIES	LOCATED IN BASE OF PD BOX
P03	1	BLACK DEUTSCH DTHD	LOCATED ON FIREWALL NEAR PD BOX
P04	10	10-WAY BLACK PACKARD GT 280	LOCATED IN LH FRAME RAIL NEAR TRANSMISSION
P05	1	BLACK PACKARD WEATHER PACK	LOCATED AT FRONT LH TURNMARKER LAMP
P06	1	BLACK PACKARD WEATHER PACK	LOCATED AT FRONT RH TURNMARKER LAMP
P07	6	BLACK PACKARD WEATHER PACK	LOCATED IN LH RAIL 3" BEHIND BOC
P08	6	BLACK PACKARD WEATHER PACK	LOCATED IN LH RAIL AT EOF
P09	6	BLACK PACKARD METRI-PACK 280 UNSEALED	LOCATED IN DASH BEHIND AREA 5 PANEL
P10	4	BLACK PACKARD METRI-PACK 280 UNSEALED	LOCATED IN DASH BEHIND AREA 2 PANEL
P11	6	BLACK PACKARD MP 150 UNSEALED	LOCATED IN DASH BEHIND TACH PANEL
P12	10	10-WAY BLACK PACKARD GT 280	LOCATED IN LH FRAME RAIL NEAR TRANSMISSION
P13	3	GRAY DEUTSCH DT SEALED	LOCATED IN FRONT BUMPER LH SIDE
P14	3	3-WAY BLACK SEALED MP 150	LOCATED IN FRONT BUMPER LH SIDE
P15	3	3-WAY BLACK SEALED MP 150	LOCATED IN FRONT BUMPER RH SIDE
P16	3	GRAY DEUTSCH DT SEALED	LOCATED IN FRONT BUMPER RH SIDE
P17	3	3-WAY BLACK TRUCKLITE CONNECTOR	LOCATED AT LH SIDE TURN LAMP
P18	3	3-WAY BLACK TRUCKLITE CONNECTOR	LOCATED AT RH SIDE TURN LAMP
P19	3	3-WAY BLACK SEALED MP 150	LOCATED IN FRONT BUMPER LH SIDE
P20	3	3-WAY BLACK SEALED MP 150	LOCATED IN FRONT BUMPER RH SIDE
P21	22	NATURAL PACKARD WEATHER PACK	LOCATED IN FIREWALL ENGINE SIDE
P22	4	GRAY PACKARD MP 280 SERIES	LOCATED ON FIREWALL NEAR PD BOX
P23	9	METAL DEUTSCH HD30 SERIES	LOCATED IN LH RAIL BEHIND CAB

CIRCUIT POSITION CHART:

K333-586-106 K333-586-206

TERM INFORMATION FOR: K333-586-106 (J11)
 WIRE NUMBER CIRCUIT TERM
 WIRE0016 GND A C
 WIRE0028 L33LT C
 WIRE0007 L34RT D

CIRCUIT POSITION CHART:

K333-117 (JP09) K333-117 (JP10)

TERM INFORMATION FOR: K333-117 (JP09)
 WIRE NUMBER CIRCUIT TERM
 WIRE0043 GND U A
 WIRE0342 L33LT C
 WIRE0343 L34RT D

TERM INFORMATION FOR: K333-117 (JP10)
 WIRE NUMBER CIRCUIT TERM
 WIRE0064 GND A
 WIRE0065 GND B
 WIRE0061 L79BL B
 WIRE0049 L36RT C
 WIRE0060 L1PL D

CIRCUIT POSITION CHART:

K333-395-1 K333-396-1

TERM INFORMATION FOR: K333-395-1 (P21)
 WIRE NUMBER CIRCUIT TERM
 WIRE0120 L2STA A
 WIRE0122 L2STB B
 WIRE0124 L3LT G
 WIRE0123 L34RT H

TERM INFORMATION FOR: K333-396-1 (J21)
 WIRE NUMBER CIRCUIT TERM
 WIRE0138 L2STA A
 WIRE0084 L2STB B
 WIRE0134 L3LT G
 WIRE0133 L34RT H

CIRCUIT POSITION CHART:

P20-1134-09-1-0 P20-1133-09-1-0 P20-1133-29-5-0

TERM INFORMATION FOR: P20-1134-09-1-0 (P02)
 WIRE NUMBER CIRCUIT TERM
 WIRE0385 P181TR R
 WIRE0382 L2TR S
 WIRE0380 L34RT W
 WIRE0034 L33LT Y

TERM INFORMATION FOR: P20-1133-09-1-0 (J03)
 WIRE NUMBER CIRCUIT TERM
 WIRE0001 P181TR R
 WIRE0028 L2TR S
 WIRE0024 L34RT W
 WIRE0017 L33LT Y

TERM INFORMATION FOR: P20-1133-29-5-0 (J02)
 WIRE NUMBER CIRCUIT TERM
 WIRE0009 L33LT 8
 WIRE0012 L34RT 9
 WIRE0052 L35LT 10
 WIRE0046 L36RT 11

CIRCUIT POSITION CHART:

P20-1134-29-5-0

TERM INFORMATION FOR: P20-1134-29-5-0 (P01)
 WIRE NUMBER CIRCUIT TERM
 WIRE0029 L33LT 8
 WIRE0096 L34RT 9
 WIRE0161 L35LT 10
 WIRE0162 L36RT 11

CIRCUIT POSITION CHART:

K333-550-104 K333-550-204

TERM INFORMATION FOR: K333-550-104 (J29)
 WIRE NUMBER CIRCUIT TERM
 WIRE0125 L2ST D
 WIRE0127 L2ST C

TERM INFORMATION FOR: K333-550-204 (J29)
 WIRE NUMBER CIRCUIT TERM
 WIRE0120 L2STA C
 WIRE0122 L2STB D

CIRCUIT POSITION CHART:

K333-549-106 K333-549-206

TERM INFORMATION FOR: K333-549-106 (P09)
 WIRE NUMBER CIRCUIT TERM
 WIRE0010 P2ST C
 WIRE0011 L2STB D

TERM INFORMATION FOR: K333-549-206 (J12)
 WIRE NUMBER CIRCUIT TERM
 WIRE0217 P2ST C
 WIRE0215 L2STB D

CIRCUIT POSITION CHART:

P20-1144-110 P20-1144-210

TERM INFORMATION FOR: P20-1144-110 (P12)
 WIRE NUMBER CIRCUIT TERM
 WIRE0001 L70TN B
 WIRE0002 P2ST C

TERM INFORMATION FOR: P20-1144-210 (J13)
 WIRE NUMBER CIRCUIT TERM
 WIRE0168 L70TN B
 WIRE0216 P2ST C

CIRCUIT POSITION CHART:

K333-460-1 K333-461-1

TERM INFORMATION FOR: K333-460-1 (P23)
 WIRE NUMBER CIRCUIT TERM
 WIRE0130 L2TRC S
 WIRE0132 L34RT W
 WIRE0131 L33LT Y

TERM INFORMATION FOR: K333-461-1 (J30)
 WIRE NUMBER CIRCUIT TERM
 WIRE0126 L2STC S
 WIRE0123 L34RT W
 WIRE0124 L33LT Y

CIRCUIT POSITION CHART:

K333-549-104 K333-549-204

TERM INFORMATION FOR: K333-549-104 (P10)
 WIRE NUMBER CIRCUIT TERM
 WIRE0001 L70TN B
 WIRE0002 P2ST C

TERM INFORMATION FOR: K333-549-204 (J13)
 WIRE NUMBER CIRCUIT TERM
 WIRE0168 L70TN B
 WIRE0216 P2ST C

CIRCUIT POSITION CHART:

K333-399 K333-400

TERM INFORMATION FOR: K333-399 (P07)
 WIRE NUMBER CIRCUIT TERM
 WIRE0048 L36RT C
 WIRE0056 L35LT B
 WIRE0058 GND F

TERM INFORMATION FOR: K333-400 (J09)
 WIRE NUMBER CIRCUIT TERM
 WIRE0052 L33LT B
 WIRE0046 L36RT C
 WIRE0027 GND F

CIRCUIT POSITION CHART:

K333-43

TERM INFORMATION FOR: K333-43 (J16)
 WIRE NUMBER CIRCUIT TERM
 WIRE0164 L33LT 1
 WIRE0165 L34RT 2
 WIRE0161 L35LT 3
 WIRE0162 L36RT 4
 WIRE0168 L70TN 5
 WIRE0169 L2STA 6

CIRCUIT POSITION CHART:

K333-43

TERM INFORMATION FOR: K333-43 (P19)
 WIRE NUMBER CIRCUIT TERM
 WIRE0141 L33LT RED
 WIRE0129 L1PL BLK
 WIRE0128 GND WHT

TERM INFORMATION FOR: K333-43 (P19)
 WIRE NUMBER CIRCUIT TERM
 WIRE0140 L33LT RED
 WIRE0121 GND WHT
 WIRE0139 L1PL BLK

CIRCUIT POSITION CHART:

95407 95417

TERM INFORMATION FOR: 95407 (J38)
 WIRE NUMBER CIRCUIT TERM
 WIRE0146 L33LT RED
 WIRE0146 L1PL BLK
 WIRE0147 GND WHT

TERM INFORMATION FOR: 95407 (J27)
 WIRE NUMBER CIRCUIT TERM
 WIRE0116 L33LT RED
 WIRE0103 L1PL BLK
 WIRE0109 GND WHT

TERM INFORMATION FOR: 95417 (J24)
 WIRE NUMBER CIRCUIT TERM
 WIRE0294 L33LT RED
 WIRE0097 GND WHT

TERM INFORMATION FOR: 95417 (J25)
 WIRE NUMBER CIRCUIT TERM
 WIRE0117 L33LT RED
 WIRE0118 GND WHT

GENERAL NOTES:

- USE ON BL BULB CASBS, NOT T300 OR T60C/T8WC. USE WITH PD BOX UPGRADE. REV "A" APPLIES TO CEP LABELS S53-1060 & S53-1073. REV "A" APPLIES TO CEP LABEL S53-1095.
- HOW TO USE THIS DIAGRAM: EACH CONNECTOR HAS A DISTINCT ALPHANUMERIC "REFERENCE DESIGNATOR" OR "REF DES" ASSOCIATED WITH IT. USE REF DES TO FIND CONNECTOR INFORMATION IN THE CONNECTOR INFORMATION TABLE.
- LOCATES A REFERENCE POINT ON ANOTHER DETAIL SHEET OR DIAGRAM.

CIRCUIT POSITION CHART:

K333-399 K333-400

TERM INFORMATION FOR: K333-399 (P07)
 WIRE NUMBER CIRCUIT TERM
 WIRE0048 L36RT C
 WIRE0056 L35LT B
 WIRE0058 GND F

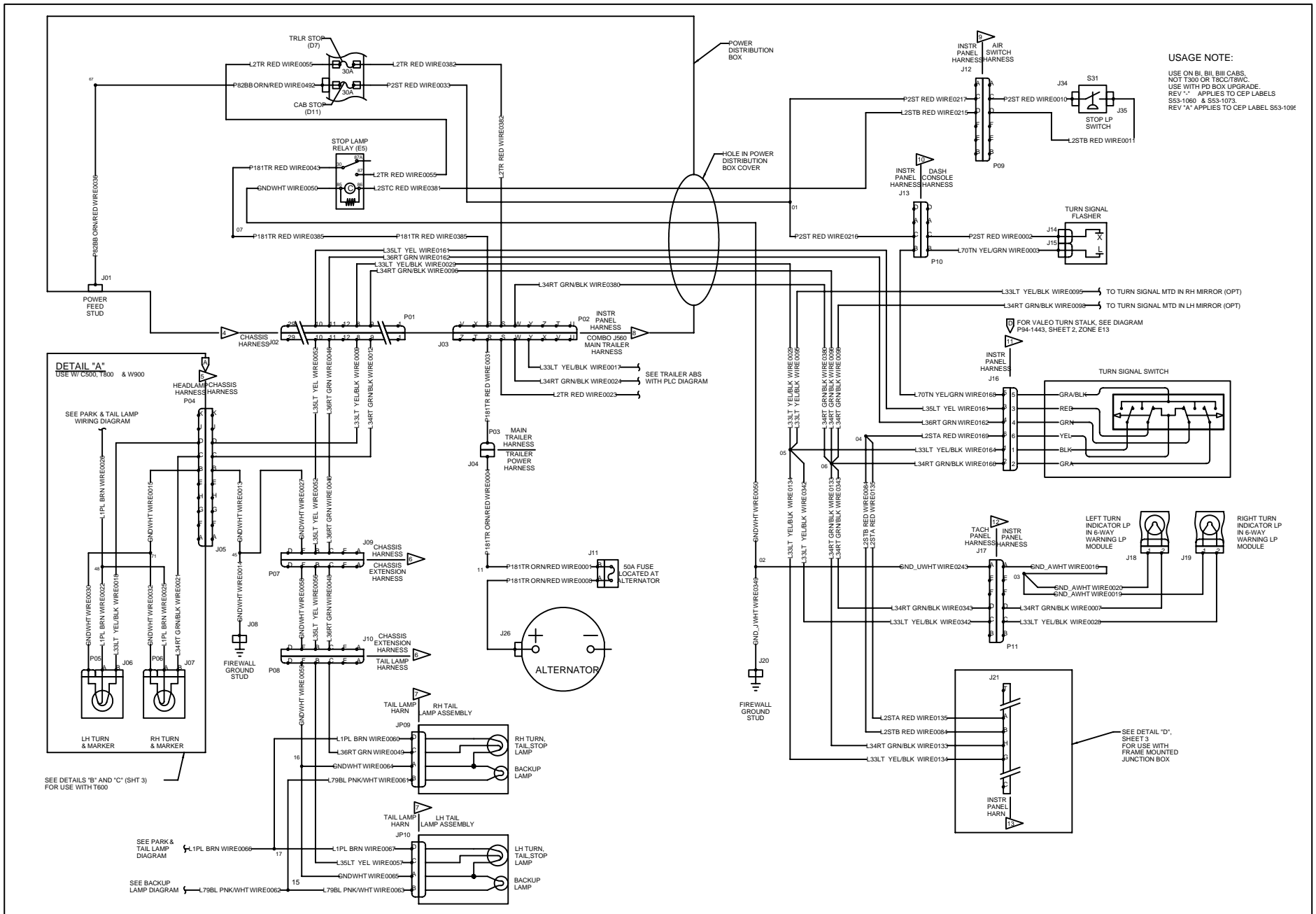
TERM INFORMATION FOR: K333-400 (J09)
 WIRE NUMBER CIRCUIT TERM
 WIRE0052 L33LT B
 WIRE0046 L36RT C
 WIRE0027 GND F

CIRCUIT POSITION CHART:

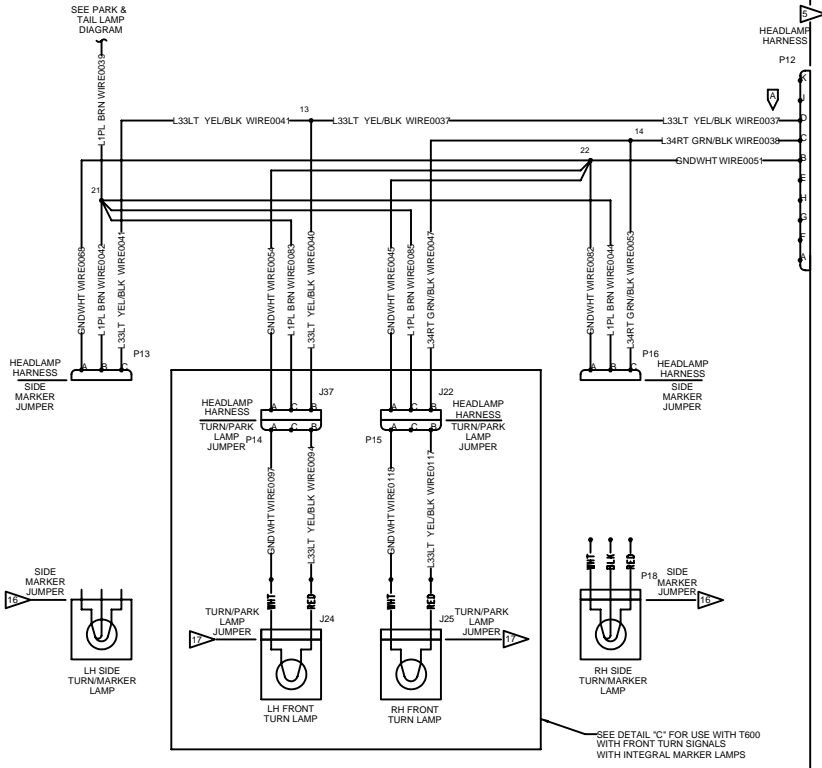
K333-399 K333-400

TERM INFORMATION FOR: K333-399 (P07)
 WIRE NUMBER CIRCUIT TERM
 WIRE0048 L36RT C
 WIRE0056 L35LT B
 WIRE0058 GND F

TERM INFORMATION FOR: K333-400 (J09)
 WIRE NUMBER CIRCUIT TERM
 WIRE0052 L33LT B
 WIRE0046 L36RT C
 WIRE0027 GND F



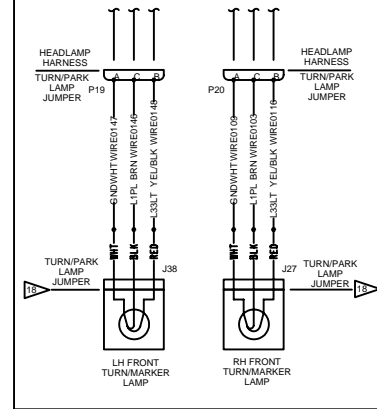
DETAIL "B"
USE W/ T600 W/ FRONT TURN SIGNAL W/O PARK LAMPS



USAGE NOTE:

USE ON BI, BI1, BI11 CABS.
NOT T600 OR T600T/BIWC.
USE WITH PD BOX UPGRADE
REV "A" APPLIES TO CEP LABELS 553-1060 & 553-1073.
REV "A" APPLIES TO CEP LABEL 553-1095.

DETAIL "C"
USE W/ T600 W/ FRONT TURN SIGNAL W/ PARK LAMPS



DETAIL "D"
USE WITH FRAME MTD JUNCTION BOX

