

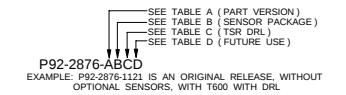
16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
L																L
K																K
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A																A
16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	A DWG SIZE A0

WIRE INFORMATION FOR HARNESS: P92-2876-0000									
CIRCUIT NUMBER	FROM COMPONENT	TERM	TO COMPONENT	TERM	WIRE SIZE	WIRE GAUGE	WIRE TYPE	DESCRIPTION	
BLU3211-0	P08 DTM06-08SA	1	J01 K333-547	C	0.8mm ²	(18)	GXL	PRE DOC TEMP	
BLU3212-0	P08 DTM06-08SA	2	J01 K333-547	D	0.8mm ²	(18)	GXL	POST DOC TEMP	
BLU3213-0	P08 DTM06-08SA	3	J01 K333-547	E	0.8mm ²	(18)	GXL	POST DPF TEMP	
BLU3214-0	P08 DTM06-08SA	6	J01 K333-547	B	0.8mm ²	(18)	GXL	DELTA PRESSURE SIG	
BLU4518-0	P01 P20-1133-29-5-0	27	P05 K333-553	A	0.5mm ²	(20)	GXL	FUEL RESTRICTION FILTER SIG	
BLU4520-0	P01 P20-1133-29-5-0	19	P10 K333-581	3	0.8mm ²	(18)	GXL	TRANS TEMP SIGNAL	
BLU4523-0	P01 P20-1133-29-5-0	18	P09 K333-516	B	0.5mm ²	(20)	GXL	AUX TRANS OIL TEMP	
BLU4524-0	P01 P20-1133-29-5-0	20	P07 K333-540	B	0.5mm ²	(20)	GXL	AXLE TEMP 1	
BLU4525-0	P01 P20-1133-29-5-0	21	P07 K333-540	F	0.8mm ²	(18)	GXL	AXLE TEMP 2	
BLU4533-0	P01 P20-1133-29-5-0	15	P07 K333-540	D	0.8mm ²	(18)	GXL	AXLE TEMP 3	
BLU4581-0	P01 P20-1133-29-5-0	22	J03 K333-550-102	A	0.8mm ²	(18)	GXL	FUEL GAUGE 1	
BLU4585-0	P01 P20-1133-29-5-0	29	P11 P20-1196-1203	C	0.5mm ²	(20)	GXL	AMMETER SIGNAL	
BLU4586-0	J01 K333-547	K	P10 K333-581	6	0.8mm ²	(18)	GXL	VSS SIGNAL (+)	
GRN3117-0	P08 DTM06-08SA	7	J01 K333-547	A	0.8mm ²	(18)	GXL	ANALOG RETURN	
GRN3119-0	P08 DTM06-08SA	4	J01 K333-547	H	0.8mm ²	(18)	GXL	COMMON RETURN (TEMP/LEVEL)	
GRN4500-0	P01 P20-1133-29-5-0	16	03 SPLICE	1	0.8mm ²	(18)	GXL	INSTR RETURN	
GRN4518-0	P05 K333-553	C	03 SPLICE	1	0.8mm ²	(18)	GXL	FUEL FILTER RESTR SENSE RETURN	
GRN4522-0	03 SPLICE	1	P10 K333-581	4	0.8mm ²	(18)	GXL	TRANS TEMP GND	
GRN4523-0	P09 K333-516	A	03 SPLICE	1	0.8mm ²	(18)	GXL	AUX TRANS TEMP RETURN	
GRN4524-0	P07 K333-540	A	03 SPLICE	1	0.8mm ²	(18)	GXL	AXLE TEMP 1 RETURN	
GRN4525-0	P07 K333-540	E	03 SPLICE	1	0.8mm ²	(18)	GXL	AXLE TEMP 2 RETURN	
GRN4533-0	P07 K333-540	C	03 SPLICE	1	0.8mm ²	(18)	GXL	AXLE TEMP 3 RETURN	
GRN4581-0	J03 K333-550-102	B	03 SPLICE	1	0.8mm ²	(18)	GXL	FUEL GAUGE SENSE RETURN	
GRN4585-0	03 SPLICE	1	P11 P20-1196-1203	B	0.8mm ²	(18)	GXL	AMMETER SENSE RETURN	
GRN4586-0	J01 K333-547	J	P10 K333-581	5	0.8mm ²	(18)	GXL	VSS SIGNAL (-)	
GRN0993-0	P01 P20-1133-29-5-0	17	P06 K333-550-202	B	2.0mm ²	(14)	GXL	AIR TANK VALVE	
VIO3113-0	P08 DTM06-08SA	5	J01 K333-547	F	0.8mm ²	(18)	GXL	SENSOR POWER (+5V)	
VIO4500-0	P01 P20-1133-29-5-0	28	04 SPLICE	1	0.8mm ²	(18)	GXL	SENSOR SUPPLY +5V	
VIO4518-0	P05 K333-553	B	04 SPLICE	1	0.8mm ²	(18)	GXL	FUEL FILTER RESTR. SENSE PWR	
VIO4585-0	04 SPLICE	1	P11 P20-1196-1203	A	0.8mm ²	(18)	GXL	AMMETER SENSE PWR	
VIO4585-1	P11 P20-1196-1203	A	P01 P20-1133-29-5-0	28	0.8mm ²	(18)	GXL	AMMETER SENSE PWR	
WHT0993-0	P06 K333-550-202	A	01 SPLICE	1	2.0mm ²	(14)	GXL	AIR TANK VALVE GND	
WHT1512-0	01 SPLICE	1	P04 K333-46-34	1	8.0mm ²	(8)	GXL	FIREWALL GND	
WHT2000-0	J02 P20-1144-212	K	01 SPLICE	1	3.0mm ²	(12)	GXL	FWD LIGHTS & IND GND	
WHT2000-1	J02 P20-1144-212	B	01 SPLICE	1	3.0mm ²	(12)	GXL	FWD LIGHTS & IND GND	
WHT2000-2	01 SPLICE	1	P03 K333-400	F	3.0mm ²	(12)	GXL	GROUND	
WHT2412-0	P02 K333-550-202	A	01 SPLICE	1	2.0mm ²	(14)	GXL	MARKER LAMP RETURN	
WHT2941-0	01 SPLICE	1	P12 K333-550-202	A	2.0mm ²	(14)	GXL		
YEL0781-0	P01 P20-1133-29-5-0	3	P03 K333-400	E	3.0mm ²	(12)	GXL	AUX CHASSIS (EUROPE TAILLIGHTS)	
YEL2111-0	P01 P20-1133-29-5-0	1	J02 P20-1144-212	G	2.0mm ²	(14)	GXL	LOW BEAM LAMP (LH)	
YEL2112-0	P01 P20-1133-29-5-0	4	J02 P20-1144-212	F	2.0mm ²	(14)	GXL	LOW BEAM LAMP (RH)	
YEL2121-0	P01 P20-1133-29-5-0	5	J02 P20-1144-212	J	1.0mm ²	(16)	GXL	HIGH BEAM LAMP (LH)	
YEL2122-0	P01 P20-1133-29-5-0	6	J02 P20-1144-212	H	1.0mm ²	(16)	GXL	HIGH BEAM LAMP (RH)	
YEL2311-0	P01 P20-1133-29-5-0	8	J02 P20-1144-212	D	2.0mm ²	(14)	GXL	LEFT FRONT TURN LAMP	
YEL2312-0	P01 P20-1133-29-5-0	9	J02 P20-1144-212	C	2.0mm ²	(14)	GXL	RIGHT FRONT TURN LAMP	
YEL2313-0	P01 P20-1133-29-5-0	25	J02 P20-1144-212	M	1.0mm ²	(16)	GXL	LH DRL/TURN SIGNAL	
YEL2314-0	P01 P20-1133-29-5-0	26	J02 P20-1144-212	L	1.0mm ²	(16)	GXL	RH DRL/TURN SIGNAL	
YEL2321-0	P01 P20-1133-29-5-0	10	P03 K333-400	B	2.0mm ²	(14)	GXL	LEFT REAR TURN LAMP	
YEL2322-0	P01 P20-1133-29-5-0	11	P03 K333-400	C	2.0mm ²	(14)	GXL	RIGHT REAR TURN LAMP	
YEL2411-0	J02 P20-1144-212	A	02 SPLICE	1	2.0mm ²	(14)	GXL	PARK LAMP	
YEL2411-1	P03 K333-400	A	02 SPLICE	1	3.0mm ²	(12)	GXL	PARK LAMP	
YEL2411-2	P01 P20-1133-29-5-0	12	02 SPLICE	1	2.0mm ²	(14)	GXL	PARK LAMP	
YEL2412-0	P01 P20-1133-29-5-0	13	P02 K333-550-202	B	2.0mm ²	(14)	GXL	MARKER LAMP	
YEL2941-0	P01 P20-1133-29-5-0	14	P12 K333-550-202	B	2.0mm ²	(14)	GXL	FLOOD LAMP	
YEL2950-0	P01 P20-1133-29-5-0	7	J02 P20-1144-212	E	2.0mm ²	(14)	GXL	FOG LAMP	
YEL2960-0	P03 K333-400	D	P10 K333-581	2	2.0mm ²	(14)	GXL	BACKUP LAMPS	
YEL2960-1	P01 P20-1133-29-5-0	2	P10 K333-581	1	2.0mm ²	(14)	GXL	BACKUP LAMP PWR	

HARNES VARIATION TABLE			
TABLE A (PART VERSION)			
VERSION		DESCRIPTION	
1		ORIGINAL RELEASE	
TABLE B (OPTIONS)			
VAR	OMIT CIRCUITS	OMIT COMPONENTS	USAGE
1	YEL0781-0 BLU4523-0 GRN4523-0 BLU4518-0 VIO4500-0 GRN4518-0 BLU4533-0 GRN4533-0 VIO4518-0 VIO4585-0	P09, K333-516 P05, K333-553 J07, K183-150-1 J05, P67-1005-102-2	WITHOUT OPTIONAL SENSORS OR AUX CHASSIS CIRCUIT (EUROPEAN TAILLIGHTS) SENSORS OMITTED: AXLE TEMP 3 SENSOR FUEL FILTER RESTRICTION SENSOR AUXILIARY TRANSMISSION TEMP SENSOR
2	VIO4585-1		WITH OPTIONAL SENSORS AND/OR AUX CHASSIS (EUROPEAN TAILLIGHTS)
TABLE C (TSR - DRL)			
VAR	OMIT CIRCUITS	OMIT COMPONENTS	USAGE
1	YEL2314-0 YEL2313-0		WITHOUT TSR DRL
2			WITH TSR DRL
TABLE D (FUTURE USE)			
VAR	OMIT CIRCUITS	OMIT COMPONENTS	USAGE
1			RESERVED FOR FUTURE USE

GENERAL NOTES:

- 1) USE ON B-CAB WITH NBI AND 2007 COMPLIANT ENGINES.
- 2) HARNESS SHALL CONFORM TO R026-170-18.
- 3) HARNESS SHALL CONFORM TO R026-170-146.
 - ALL CONDUCTORS TO BE GXL EXCEPT IF NOTED OTHERWISE IN THE WIRE INFORMATION TABLE
 - HARNESS COVERING PER 9.0C
 - SECTION 3.0 CIRCUIT IDENTIFICATION SHALL ONLY APPLY WHEN IDENTIFYING CIRCUITS PER WIRING CIRCUIT CHART R076-3315. OTHERWISE PACCAR CS0124 SHALL BE APPLIED FOR CIRCUIT IDENTIFICATION.
- 4) CONNECTORS TO BE MATED BY HARNESS MANUFACTURER.
- 5) PAPER TAGS SHALL BE APPLIED TO THE HARNESS WITHIN 75MM FROM THE BASE OF THE CONNECTOR AND SHOULD BE CLEARLY VISIBLE UPON COMPLETION OF THE HARNESS. PAPER TAG ALL BREAKOUTS WITH CORRESPONDING 'LABEL' STATEMENT IN THE CONNECTOR TABLE.
- 6) PART NUMBER IS GENERATED BY THE FOLLOWING:



- 7) THE USE OF CAVITY PLUGS ON ALL UNUSED CAVITIES IS REQUIRED.
- 8) CIRCUITS THAT APPEAR DASHED IN THE HARNESS DIAGRAM ARE SUBJECT TO OMISSION PER OMIT TABLES.
- 9) PART MARKING AND TRACEABILITY REQUIREMENTS SHALL COMPLY WITH R026-198-146 AND APPLY THE KENWORTH TRADEMARK AS DESCRIBED IN R026-198-120.
- 10) LEGEND:



AR	-	VINYL TAPE	ADHESIVE BACKED
AR	-	K344-813	CONVOLUTED TUBING
1	P12	K333-550-202	BLACK, PACKARD METRI-PACK 280 SERIES, SEALED
1	P11	P20-1196-1203	BLACK, PACKARD GT 150 SERIES, SEALED
1	P10	K333-581	BLACK, DEUTSCH DT SERIES, SEALED
1	P09	K333-516	BLACK, PACKARD, METRI-PACK 150 SERIES, SEALED
1	P08	DTM06-08SA	BLACK, DEUTSCH DTM SERIES, SEALED
1	P07	K333-540	BLACK, PACKARD, METRI-PACK 150 SERIES, SEALED
1	P06	K333-550-202	BLACK, PACKARD, METRI-PACK 280 SERIES, SEALED
1	P05	K333-553	BLACK, PACKARD, METRI-PACK 150 SERIES, SEALED
1	P04	K333-46-34	RING, TERMINAL, (5/16")
1	P03	K333-400	BLACK, PACKARD, WEATHER PACK, SEALED
1	P02	K333-550-202	BLACK, PACKARD, METRI-PACK 280 SERIES, SEALED
1	P01	P20-1133-29-5-0	BLACK, DEUTSCH HPD20 SERIES, SEALED
1	J09	P67-1008-1103	BLACK, PACKARD GT 150 SERIES, SEALED
1	J08	K183-154-102	BLACK, PACKARD METRI-PACK 280 SERIES, SEALED
1	J07	K183-150-1	BLACK, PACKARD, METRI-PACK 150 SERIES, SEALED
1	J06	P67-1005-106-1	BLACK, PACKARD, METRI-PACK 150 SERIES, SEALED
1	J05	P67-1005-102-2	BLACK, PACKARD, METRI-PACK 150 SERIES, SEALED
1	J04	K183-154-102	BLACK, PACKARD METRI-PACK 280 SERIES, SEALED
1	J03	K333-550-102	BLACK, PACKARD METRI-PACK 280 SERIES, SEALED
1	J02	P20-1144-212	BLACK, PACKARD GT 280 SERIES, SEALED
1	J01	K333-547	BLACK, PACKARD, METRI-PACK 150 SERIES, SEALED



