

RELEASE NUMBER	REV	ZONE	REVISION DESCRIPTION	BY	DATE	APPD
P10874-03	B	XXX	INITIAL PRODUCTION RELEASE	S P	07/17/01	PCB

MEGAFUSE (REF)
SEE PWR
SUBSYSTEM
(MOD 285)

TO ABS
SUBSYSTEM
(MOD 330)

PLC
FILTER

PRIMARY
RCPT
(STRAIGHT BOOT)

BLU	7	45 # 1903 (DKBL)	5.0
BRN	6	23 # 1315 (BR)	3.0
BLK	2	46A # 1303 (BK)	3.0
GRN	5	38R # 1313 (DKG)	3.0
YEL	3	38L # 1313 (Y)	3.0
RED	4	36B # 1316 (R)	5.0
WHT	1	GND # 1204 (W)	8.0

TRLR_RCPT_H_S3

TRLR_RCPT_H_S1

TRLR_RCPT_H_TRM_C2

TRLR_RCPT_H_S2

REF GND (MOD280)

M10(3/8) STUD

GND_D_BOC1_LH

PLC
FILTER

TO ABS
SUBSYSTEM
(MOD 330)

TRLR_RCPT_H_ABS

TRLR_RCPT_H_S3

TRLR_RCPT_H_S1

45 # 1903 (DKBL)

TRLR_RCPT_H_S2

REF GND (MOD280)

M10(3/8) STUD

GND_D_BOC1_LH

WIRE SIZE
SHOWN IN mm²

GAUGE/ METRIC	AWG
0.35	22
0.50	20
0.80	18
1.00	16
2.00	14
3.00	12
5.00	10
8.00	8
13.00	6
19.00	4
32.00	2
40.00	1
50.00	0
62.00	2/0

PRIMARY
RCPT
(90 DEGREE BOOT)

TRAILER RECEPTACLES (TRLR)

- PART NUMBERS SHOWN ARE FOR REFERENCE ONLY,
MAY NOT BE INDICATIVE FOR SPECIFIC TRUCK IN PRODUCTION
- HARNESSES FOUND IN MODULES 296 AND 297.

CHASSIS MODULE

TRAILER TAIL RELAY	G	G-23A # 1315 (BR)	1
TRAILER POWER RELAY	A	A-52C # 1102 (PK)	1
TRAILER MARKER RELAY	F	F-46A # 1303 (BR)	1
TRAILER RIGHT TURN	E	E-38RT # 1313 (DKG)	1
TRAILER LEFT TURN	H	H-38LT # 1313 (Y)	1
TRAILER STOP LAMP RELAY	D	D-36 # 1316 (R-W)	1
N/A	B	B-NC-	
GND	C	C-NC-	

TRLR_H_CHM_C2C

REF GND (MOD280)
M10(3/8) STUD
GND_D_BOC1_LH

TRAILER MODULE
REF ONLY. SEE PWR SUBSYSTEM (MOD 285)

BLK
TRLR_H_TRM_C1

REFERENCE COMPONENTS

TRAILER MODULE (MOD335)
P/N: A06-39464-000
MATING CON: BUS32006A22; 8W-BLK
BUS32006B22; 8W-GRY
RING TERM: PAC12146361-M8,FUSED PWR

CHASSIS MODULE (MOD335)
P/N: 06-34530-000
MATING CON: PAC15326654;8W

7-WAY TRAILER CONNECTOR ASSY
P/N: PHM42FL106 (90 DEG)
P/N: PHM42FL105 (0 DEG)

PRIMARY RECEPTACLE COVER
P/N: PHM16 726

ITEM NUMBER: G06-41808-000	DESCRIPTION: WRG-TRLR,PRIMARY RCPT,PLC	FREIGHTLINER LLC			
		THE INFORMATION CONTAINED HEREIN IS PROPRIETARY DATA, AND IS NOT FOR DISSEMINATION OR DISCLOSURE, IN WHOLE OR IN PART, FOR ANY PURPOSE OTHER THAN THAT FOR WHICH IT IS SUBMITTED. EXCEPT AS AUTHORIZED IN WRITING BY FREIGHTLINER CORPORATION.			
		MATERIAL APPROVAL: XXX	DATE: xx/xx/xx	UNLESS OTHERWISE NOTED, DIMENSIONS AND TOLERANCES ARE DEFINED ACCORDING TO ASME STANDARD Y14.5M-1994, WITH EXCEPTIONS PER FREIGHTLINER EDSM 09E0-K17.	
		DRAWN BY: S.PERRON	DATE: 07/17/01	THIRD ANGLE PROJECTION	UNITS OF MEASURE MM
		CHECKED BY: D.WHITLEY	DATE: 11/21/01	RESPONSIBLE MFG. ENGR: T.MOBERG	DATE: 11/21/01
RESPONSIBLE ENGINEER: P.BRANDT		DATE: 11/21/01	RESPONSIBLE MFG. ENGR: T.MOBERG		DATE: 11/21/01
APPROVED BY:		DATE:	RESPONSIBLE MFG. ENGR:		DATE:
DESCRIPTION: WRG-TRLR,PRIMARY RCPT,PLC		SUPPLEMENTARY DESCRIPTION: M2		296B4	
ITEM/DRAWING NUMBER: G06-41808		REVISION LETTER: B		SHEET NUMBER: 1 OF 1	