RELEASE NUMBER	REV LTR	ZONE	REVISION DESCRIPTION	BY	DATE	APPD
P07570-G0	C	-	INITIAL PRODUCTION RELEASE	MND	07/04/01	SCN
P10764-16	D	-	MODIFY PINOUT: CHAS MOD CONNECTOR C4	MND	11/07/01	CAC
P10764-16	D	-	RESIZE BLKHD CONN. TERMINAL: FW HARN	MND	11/07/01	CAC

BULKHEAD MODULE (BHM)

POWER SOURCE	LOADS
VBAT1	ABS - IGNITION A/C CLUTCH DOME LAMPS DOME LAMP SWITCHED ENGINE - IGNITION FUEL WATER SENSOR POWER LEFT LOW BEAM SMART SWITCHES TRANSMISSION - IGNITION VCU - IGNITION
VBAT2	HORN ACCESSORY - HVAC LEFT HIGH BEAM ACCESSORY - RADIO WAKE UP (ICU3-M2) WIPER HIGH
VBAT3	PANEL LAMPS PANEL LAMPS (SMART SWITCH) SPARE 8.0A HSD - IGNITION WIPER LOW
VBAT4	WASHER PUMP 12V OUPUT (CIGAR LIGHTER) CLEARANCE LAMPS LICENSE PLATE LAMPS TAIL LAMPS TRAILER TAIL RELAY
VBAT5	SPARE 8.5A (UTILITY LIGHT/SPOT LIGHT) LEFT HEATED MIRROR RIGHT HEATED MIRROR

CHASSIS MODULE (CHM)

POWER SOURCE	LOADS
VBAT1	RIGHT LOW BEAM TURN RIGHT FRONT/SIDE TURN RIGHT REAR RIGHT STOP LAMP LEFT STOP LAMP RIGHT DRL FOG/ROAD LAMPS
VBAT2	LEFT PARK LAMP RIGHT PARK LAMP LEFT MARKER LAMP RIGHT MARKER LAMP TRAILER MARKER RELAY RIGHT HIGH BEAM LEFT BACKUP LAMP RIGHT BACKUP LAMP BACKUP ALARM TURN LEFT FRONT/SIDE TURN LEFT REAR LEFT DRL
VBAT3	FUEL WATER SEPARATOR HEATER/HSD AMU SOLENOID #0 AMU SOLENOID #1 AMU SOLENOID #2 AMU SOLENOID #3

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

ITEM NUMBER: G06-38781-000

DESCRIPTION: WRG - POWER DISTRIBUTION,M2

FREIGHTLINER® LLC

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MATERIAL APPROVAL: xxx DATE: xx/xx/xx

DRAWN BY: M. DOAN DATE: 07/04/01

CHECKED BY: C.BEYER DATE: 07/04/01

RESPONSIBLE ENGINEER: C. BEYER DATE: 07/04/01

APPROVED BY: S. NADIG DATE: 07/04/01

UNLESS OTHERWISE NOTED, DIMENSIONS AND TOLERANCES ARE DEFINED ACCORDING TO ASME STANDARD Y14.5M-1994, WITH EXCEPTIONS PER FREIGHTLINER EOSM 09E0-K17.

THIRD ANGLE PROJECTION

UNITS OF MEASURE: MM

RESPONSIBLE MFG. ENGR: T.MOBERG DATE: 11/07/01

DESCRIPTION: WRG - POWER DISTRIBUTION, M2

SUPPLEMENTARY DESCRIPTION: 285B4 ELECTRONIC ENGINE WITH PNEUMATIC ABS

ITEM/DRAWING NUMBER: G06-38781 | REVISION LETTER: D | SHEET NUMBER: 2 OF 2

FILE PATH = $FTL/ftl_data/Product/M2/Wiring_Diagrams/PWR/G06-38781.D M2 PWR_ELEC_ENG_PNEU_ABS schemat.ic sheet2

LAST FILE = Wed Nov 7 10:52:06 2001

PLOT DATE = Wed, Nov 7, 2001. 11:48:34 am.

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D-SIZE