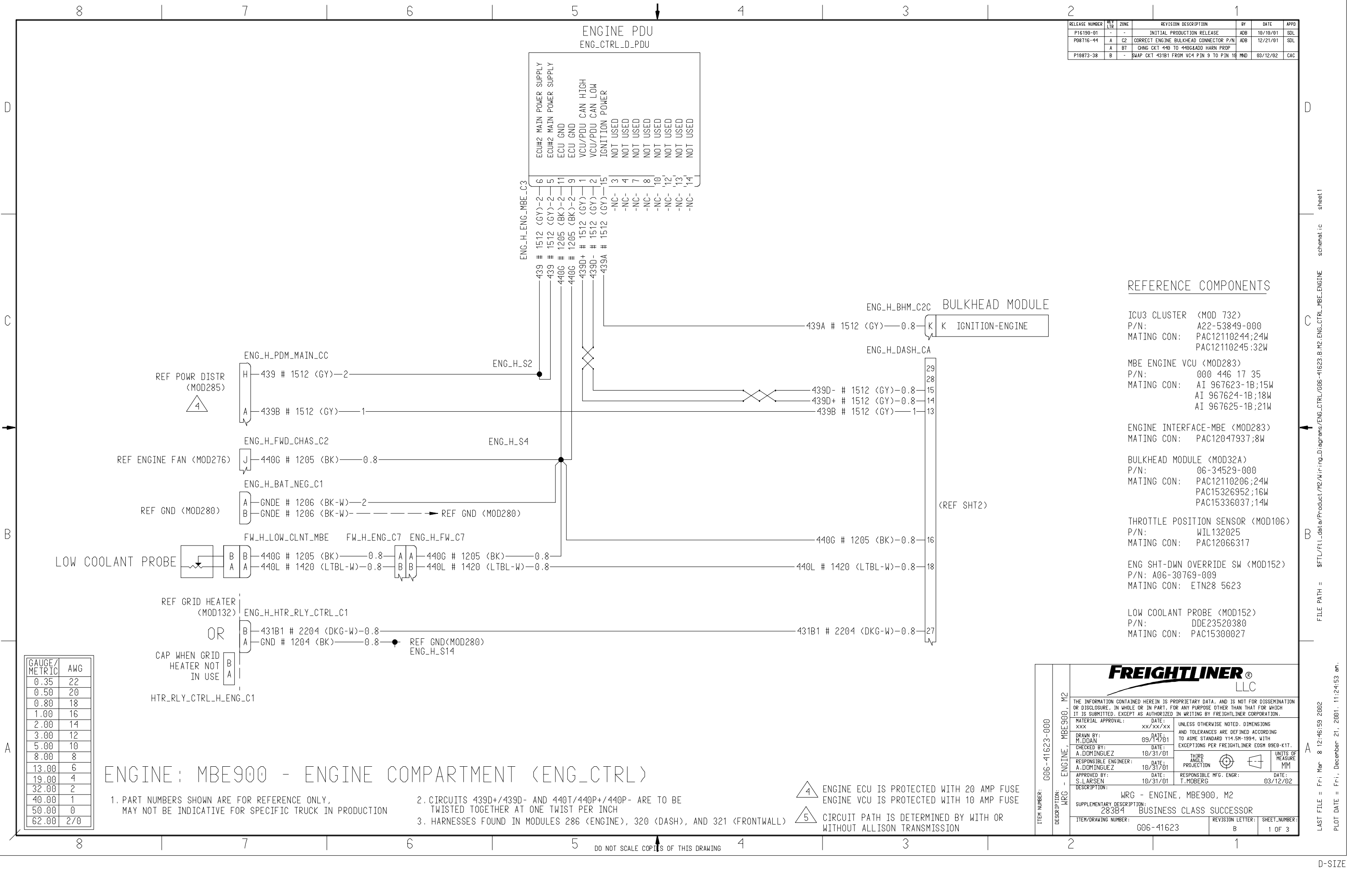




RELEASE NUMBER	REV LTR	ZONE	REVISION DESCRIPTION	BY	DATE	APPD
P16199-01	-	-	INITIAL PRODUCTION RELEASE	ADB	10/10/01	SDL
P08T16-44	A	C2	CORRECT ENGINE BULKHEAD CONNECTOR P/N	ADB	12/21/01	SDL
	A	BT	CHNG CKT 440 TO 440G&ADD HARN PROP			
P108T3-38	B	-	SWAP CKT 431B1 FROM VC4 PIN 9 TO PIN 10	MND	03/12/02	CAC

REFERENCE COMPONENTS

ICU3 CLUSTER <MOD 732>
P/N: A22-53849-000
MATING CON: PAC12110244;24W
PAC12110245;32W

MBE ENGINE VCU <MOD283>
P/N: 000 446 17 35
MATING CON: AI 967623-1B;15W
AI 967624-1B;18W
AI 967625-1B;21W

ENGINE INTERFACE-MBE <MOD283>
MATING CON: PAC12047937;8W

BULKHEAD MODULE <MOD32A>
P/N: 06-34529-000
MATING CON: PAC12110206;24W
PAC15326952;16W
PAC15336037;14W

THROTTLE POSITION SENSOR <MOD106>
P/N: WIL132025
MATING CON: PAC12066317

ENG SHT-DWN OVERRIDE SW <MOD152>
P/N: A06-30769-009
MATING CON: ETN28 5623

LOW COOLANT PROBE <MOD152>
P/N: DDE23520380
MATING CON: PAC15300027

ITEM NUMBER: G06-41623-000		DESCRIPTION: MRC - ENGINE, MBE900, M2		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	
DRAWN BY: M. DOAN		CHECKED BY: A. DOMINGUEZ		DATE: 10/31/01	
RESPONSIBLE ENGINEER: S. LARSEN		DATE: 10/31/01		THIRD ANGLE PROJECTION	
APPROVED BY: S. LARSEN		DATE: 10/31/01		RESPONSIBLE MFG. ENGR: T. MOBERG	
DESCRIPTION: WRG - ENGINE, MBE900, M2		SUPPLEMENTARY DESCRIPTION: 283B4 BUSINESS CLASS SUCCESSOR		UNITS OF MEASURE: MM	
ITEM/DRAWING NUMBER: G06-41623		REVISION LETTER: B		SHEET NUMBER: 1 OF 3	

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PLOT DATE = Fri, December 21, 2001, 11:24:53 am.

D

C

B

A

D

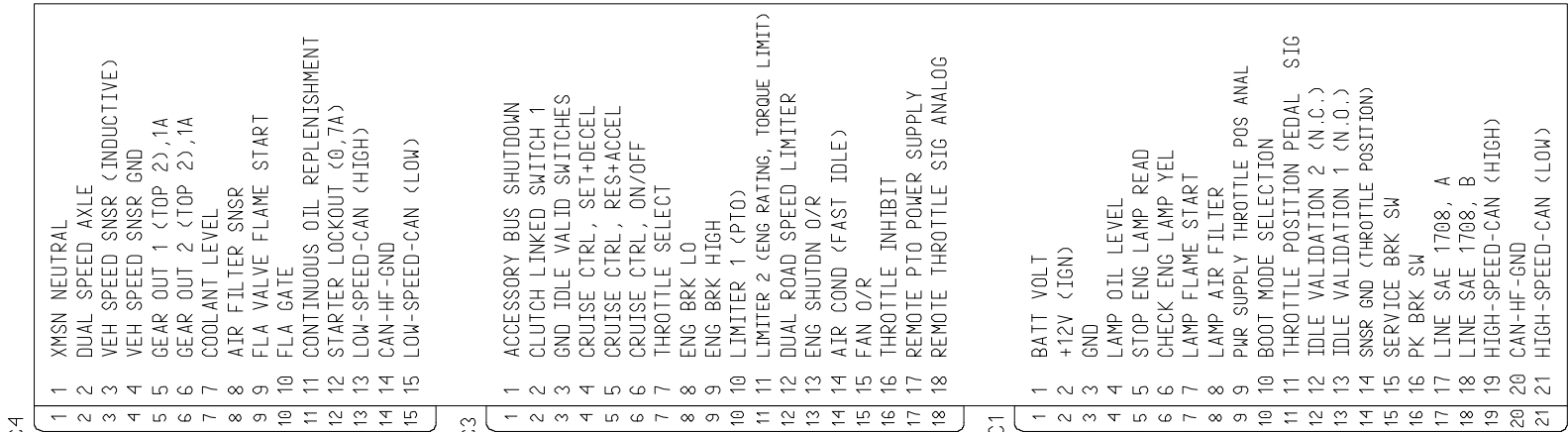
C

B

A

RELEASE NUMBER	REV LTR	ZONE	REVISION DESCRIPTION	BY	DATE	APPD
P16199-01	-	-	INITIAL PRODUCTION RELEASE	ADB	10/10/01	SDL
P08T16-44	A	-	CORRECT ENGINE BULKHEAD CONNECTOR P/N	ADB	12/21/01	SDL
	A	-	REVD MOD REFERENCES & ADD HARN PROP			
P08T13-38	B	C6	SWAP CKT 431B1 FROM VC4 PIN 9 TO PIN 10	MND	03/12/02	CAC

VEHICLE CONTROL UNIT (VCU)



(REF SHT 1)

DASH_H_ENG_C2

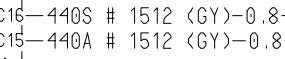


ICU3 CLUSTER

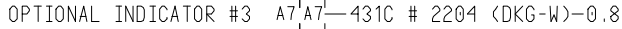
ENGINE PROTECTION INDICATOR C16

CHECK ENGINE INDICATOR C15

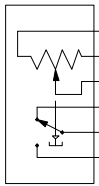
DASH_H_CLST_C2



DASH_H_CLST_C1



THROTTLE POSITION SENSOR

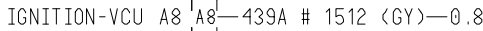


DASH_H_SNSR_THRTL_POS_C2

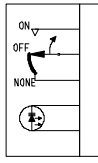


BULKHEAD MODULE

DASH_H_BHM_C6C



ENGINE CHECK SWITCH



DASH_H_SW_ENG_CHK_C1

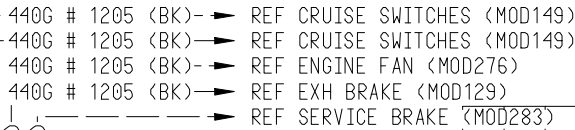
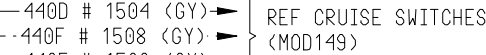
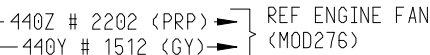
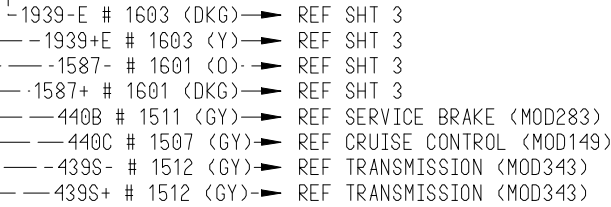


DASH_H_S18

REF GND (MOD280)

ILLUMINATION SPLICEPACK

DASH_H_SP1_ILLUM



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

ENGINE: MBE900 - DASH COMPARTMENT (ENG_CTRL)

DO NOT SCALE COPIES OF THIS DRAWING

sheet.2

schematic

\$FTL/ftl_data/Product/H2/Wiring/Diagrams/ENG_CTRL/G06-41623-B.M2.ENG_CTRL_MBE_ENGINE

FILE PATH =

LAST FILE = Tue Mar 12 09:27:27 2002

PLOT DATE = Fri, Sept 7, 2001, 11:13:34 am.

D-SIZE

FREIGHTLINER LLC

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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 EDSN 09E0-K17.
DRAWN BY: M. LOAN	DATE: 09/14/01	
CHECKED BY: A. DOMINGUEZ	DATE: 10/31/01	
RESPONSIBLE ENGINEER: A. DOMINGUEZ	DATE: 10/31/01	
APPROVED BY: S. LARSEN	DATE: 10/31/01	
DESCRIPTION: WRG - ENGINE, MBE900, M2	THIRD ANGLE PROJECTION	UNITS OF MEASURE: MM
	RESPONSIBLE MFG. ENGR: T. MOBERG	DATE: 03/12/02

SUPPLEMENTARY DESCRIPTION: BUSINESS CLASS SUCCESSOR

ITEM/DRAWING NUMBER: G06-41623	REVISION LETTER: B	SHEET NUMBER: 2 OF 3
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