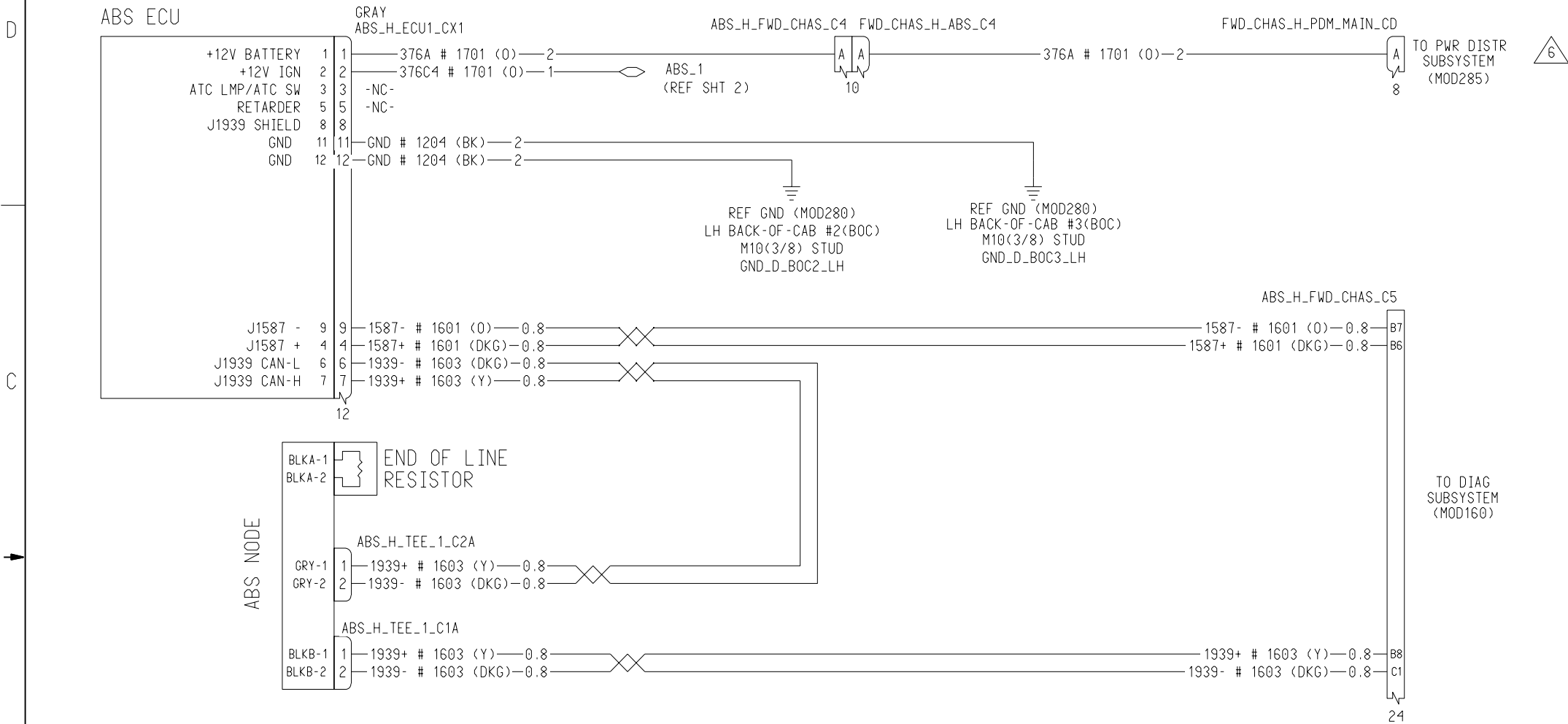


RELEASE NUMBER	REV LTR	ZONE	REVISION DESCRIPTION	BY	DATE	APPD
P08717-04		XXX	INITIAL RELEASE	S P	08/27/01	PCB



REFERENCE COMPONENTS

ICU3 CLUSTER (MOD732)
P/N: A22-53849-000
MATING CON: PAC12110244;24W

PNEUMATIC ABS ECU (MOD 49A)
P/N: WAB446 106 202 0
MATING CON: DUFD0612SA P012
DUFD0612SB P012
DUFD0612SC P012

CHASSIS MODULE (MOD335)
P/N: 06-34530-000
MATING CON: PAC15326084;16W

LEFT FRONT ABS SENSOR CABLE
ASSY: WAB449-711-031-0

RIGHT FRONT ABS SENSOR CABLE
ASSY: WAB449-711-046-0

FRONT ABS PNEUMATIC VALVE CABLE
ASSY: WAB449-413-090-0

LEFT REAR ABS SENSOR CABLE
ASSY: WAB449-711-022-0

RIGHT REAR ABS SENSOR CABLE
ASSY: WAB449-711-031-0

REAR ABS PNEUMATIC VALVE CABLE
ASSY: WAB449-413-090-0 (LEFT)
ASSY: WAB449-532-023-0 (RIGHT)

AIR MANIFOLD UNIT (MOD46E)
P/N: 12-18205
MATING CONN: PAC12052848

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

ABS-PNEUMATIC,AMU,4S4M W/O ATC,BOC TOWING WITH SUPPL RCPT (ABS)

- PART NUMBERS SHOWN ARE FOR REFERENCE ONLY, MAY NOT BE INDICATIVE FOR SPECIFIC TRUCK IN PRODUCTION
- HARNESSES FOUND IN MODULES 332 (ABS), 288 (FWD CHASSIS), 320 (MCH) AND 321(FRONT WALL)
- CIRCUITS 377RF+,377RF-,377LF+ AND 377LF-SHALL USE JACKETED CABLE PER WABCO SPC 449-711-1000
- CIRCUITS 377RR+,377RR-,377LR+ AND 377LR- SHALL USE JACKETED CABLE PER WABCO SPC 449-711-2000
- TRACTOR ABS INDICATOR MAY ALSO BE MESSAGED BETWEEN ICU3-M2 AND ABS ECU

ABS ECU IS PROTECTED WITH 15 AMP FUSE

ITEM NUMBER: G06-41809-000	DESCRIPTION: WRG-ABS,PNEU,AMU,BOC PLC W/331	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: XXXX	DATE: XX/XX/XX
		DRAWN BY: S.PERRON	DATE: 08/27/01
		CHECKED BY: M.SCHATZ	DATE: 10/10/01
		RESPONSIBLE ENGINEER: S.PERRON	DATE: 10/10/01
		APPROVED BY: P.BRANDT	DATE: 10/10/01
		THIRD ANGLE PROJECTION	
		UNLESS OTHERWISE NOTED, DIMENSIONS AND TOLERANCES ARE DEFINED ACCORDING TO ASME STANDARD Y14.5M-1994, WITH EXCEPTIONS PER FREIGHTLINER EDSM 09E0-K17.	
		RESPONSIBLE MFG. ENGR: T.MOBERG	
DATE: 10/11/01			
DESCRIPTION: WRG-ABS,PNEU,AMU,BOC PLC W/331			
SUPPLEMENTARY DESCRIPTION: 330B4 M2			
ITEM/DRAWING NUMBER: G06-41809			
REVISION LETTER: -			
SHEET NUMBER: 1 OF 3			