

RELEASE NUMBER	REV LTR	ZONE	REVISION DESCRIPTION	BY	DATE	APPD
P08717-04	-	-	INITIAL RELEASE	S P	07/31/01	PCB

D

C

B

A

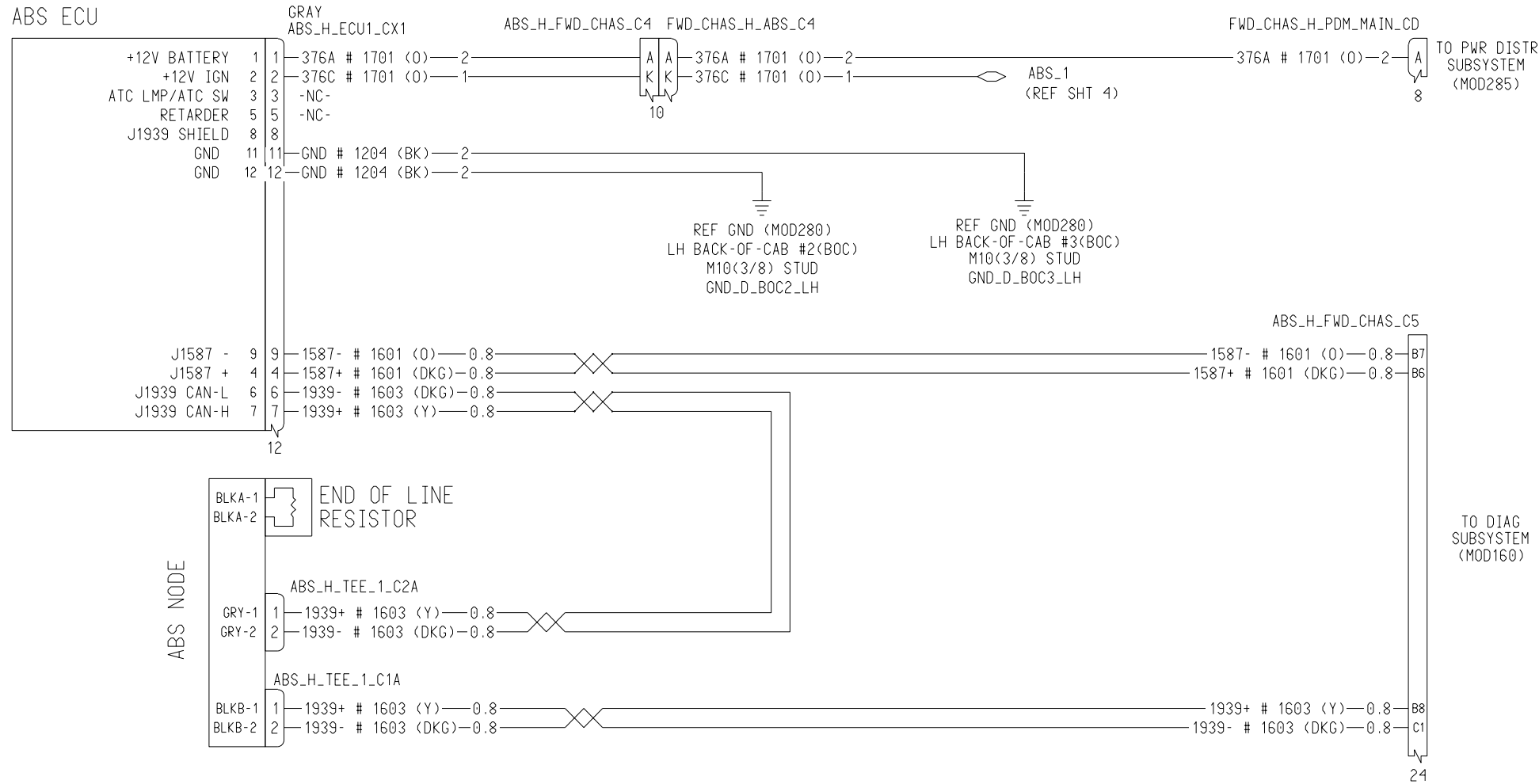
WIRE SIZE SHOWN IN mm ²	
GAUGE/ METRIC	AWG
0.35	22
0.50	20
0.80	18
1.00	16
2.00	14
3.00	12
5.00	10
8.00	8
13.00	6
19.00	4
32.00	2
40.00	1
50.00	0
62.00	2/0

ABS-PNEUMATIC, AMU, 4S4M W/O ATC, NON-TOWING (ABS)

- PART NUMBERS SHOWN ARE FOR REFERENCE ONLY, MAY NOT BE INDICATIVE FOR SPECIFIC TRUCK IN PRODUCTION
- HARNESSES FOUND IN MODULES 332 (ABS), 320 (MCH), 288 (FWD CHASSIS) 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

DO NOT SCALE COPIES OF THIS DRAWING

ABS ECU



REFERENCE COMPONENTS

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

PNEUMATIC ABS ECU (MOD 49A)
P/N: WAB446 106 201 0
MATING CON: DUFDT0612SA P012
DUFDT0612SB P012
DUFDT0612SC 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

ITEM NUMBER: G06-42022-000	DESCRIPTION: WRG-ABS, PNEU, NON-TOWING	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: S. PERRON	DATE: 07/31/01	
ITEM/DRAWING NUMBER: G06-42022	REVISION LETTER: -	UNLESS OTHERWISE NOTED, DIMENSIONS AND TOLERANCES ARE DEFINED ACCORDING TO ASME STANDARD Y14.5M-1994, WITH EXCEPTIONS PER FREIGHTLINER EDSM 09E0-K17.		
		CHECKED BY: M. SCHATZ	DATE: 10/10/01	
		RESPONSIBLE ENGINEER: S. PERRON	DATE: 10/10/01	
		APPROVED BY: P. BRANDT	DATE: 10/10/01	
DESCRIPTION: WRG-ABS, PNEU, NON-TOWING		THIRD ANGLE PROJECTION	UNITS OF MEASURE: MM	
SUPPLEMENTARY DESCRIPTION: 330B4 M2		RESPONSIBLE MFG. ENGR: T. MOBERG	DATE: 10/11/01	
SHEET NUMBER: 1 OF 4		LAST FILE = Wed Oct 10 12:02:39 2001 PLOT DATE = Wed, Oct 10, 2001, 1:53:45 pm.		

sheet 1

schematic

FILE PATH = \$FTL/ftl_del_a/Product/M2/Hir-ing-Diagrams/ABS_PNEU_4S4M_L0_ATC/G06-42022 - M2_ABS_PNEUMATIC

A

D-SIZE