

©200542 DAF Trucks N.V., Eindhoven, The Netherlands.

In the interest of continuing product development, DAF reserves the right to change specifications or products at any time without prior notice.

No part of this publication may be reproduced and/or published by printing, by photocopying, on microfilm or in any way whatsoever without the prior consent in writing of DAF Trucks N.V.

SUBDIAGRAMS

FROM ECN COMPONENT TO SUBDIAGRAM

FROM NUMERICAL CONNECTOR TO SUBDIAGRAM

0

1

2

Table of contents

XF105 series

1		2		3		4		5	6	7	8	9	
Main group		System		Section diagram		Encoding of section diagram		Applicability	Change	Coding of additional information on section diagram	Applicability	Change	
01	Power supply and earth	A	Power supply and earth	1	Voltage generation	01A-1	1644405/05						
				2	Supply voltage before ignition	01A-2	1644406/07						
				3	Supply voltage after ignition	01A-3	1644407/07						
				4	Supply voltage 12 V	01A-4	1644467/06						
				5	Earth	01A-5	1644466/07						
02	Network topology	A	CAN topology	1	Main switch	01B-1	1644408/07						
				1	V-CAN1	02A-1	1644409/07						
				2	V-CAN2	02A-2	1644410/06						
				3	I-CAN	02A-3	1644411/05						
				4	D-CAN	02A-4	1644413/03						
				5	BB-CAN	02A-5	1644414/06						
				B	K-connection topology	1	K-connection topology	02B-1	1644412/05				
		03	Engine system	C	DMCI	1	DMCI	03C-1	1644415/06				
		04	After-treatment system	A	EAS	1	EAS	04A-1	1644416/03				
		05	Braking system	A	ABS-D	1	ABS-D	05A-1	1644417/04				
C	EBS-2					1	EBS-2	05C-1	1644418/06				
06	Retarder system	A	EST 42	1	EST 42	06A-1	1644419/05						
07	Transmission system	B	AS Tronic	1	AS Tronic	07B-1	1644421/05						
08	modular tacho	A	MTCO	1	MTCO	08A-1	1644422/06						
10	Vehicle control system	B	VIC-2	1	Lighting	10B-1	1644425/06						
				2	Direction indicators	10B-2	1644426/03						
				3	Windscreen wiper, Windscreen washer	10B-3	1644427/04						
				4	Speed signals	10B-4	1644428/06						
				5	Status signals	10B-5	1644429/05						
				6	Warning signals	10B-6	1644430/06						
						C	Bodybuilder module (BBM)	1	Bodybuilder module (BBM)	10C-1	1644431/05		
11	Spring system	A	Mechanical lifting gear	1	Mechanical lifting gear	11A-1	1644433/07						
				D	ECAS-4	1	ECAS-4	11D-1	1662358/06				
12	Steering gear system	A	EMAS	1	EMAS	12A-1	1644436/05						
13	Vehicle access system	A	Door locking, CDS-3	1	Door locking, CDS-3	13A-1	1644437/04						
14	Protective system	A	Airbag-2	1	Airbag-2	14A-1	1644438/02						
15	Cab climate system	A	Airtronic (ACH-EA)	1	Cab heater (ACH-EA)	15A-1	1644441/04						
				B	Hydronic (ACH-EW)	1	Cab heater (ACH-EW)	15B-1	1644442/05				
				D	Heater, Air conditioning, ATC	1	Heater, Air conditioning, ATC	15D-1	1644443/06			15D-1_A1	
16	Supplementary vehicle system	B	AGS	1	AGS	16B-1	1644445/05						
				C	Electrical systems	1	Horn, Seat heating, Driver's seat connector, Air dryer	16C-1	1644446/05				
						2	Cab height adjustment, 40 A connector	16C-2	1644462/05				

Table of contents

XF105 series

1		2		3		4		5	6	7	8	9
Main group		System		Section diagram		Encoding of section diagram		Applicability	Change	Coding of additional information on section diagram	Applicability	Change
				3	Cigar lighter, Refrigerator, Roof hatch	16C-3	1644463/04					
				4	Mirror adjustment, Mirror heating	16C-4	1644464/07					
				7	Reserve wiring	16C-7	1644461/03					
				8	Tailboard preparation	16C-8	1644434/03					
17	Security system	B	ALS-S	1	ALS-S	17B-1	1644449/04					
18	Lighting system	A	Exterior lighting	1	Driving lighting system, Headlamp height adjustment	18A-1	1644450/06					
				2	Brake lights	18A-2	1644451/06					
				3	Reversing lights	18A-3	1644452/06					
				4	Rotating beacon, Spotlights	18A-4	1644453/04					
				5	Fog lights	18A-5	1644454/05					
				6	Marker lights	18A-6	1644455/06					
				7	light work	18A-7	1644456/05					
		B	Interior lighting	1	Stepwell lighting	18B-1	1644457/06					
				2	Interior lighting	18B-2	1644458/06					
				3	Visibility lighting	18B-3	1644459/07					
20	Audio/Visual system	A	radio	1	radio	20A-1	1644468/07					
21	Communication system	A	Telephone	1	Telephone	21A-1	1644444/07					
		B	FMS	1	FMS	21B-1	1644469/03					
		C	Toll Collect	1	Toll Collect	21C-1	1683391/00					

01A-1 Voltage generation

XF105 series

Power supply and earth

Power supply and earth

BASIC CODES

Basic code	Description	Location on vehicle	Location in diagram
A500	batteries 2x12V	A5d3	7G
A513	alternator	B2c2	1G
B010	motor starter	B2d2	4G
D310	ECU VIC-2	A1c1	2I
D320	ECU main switch	C4d3	7C
D878	central box	A2b1	12A
D965	ECU DMCI	B3c2	3I
E279	fuse alternator	B3c2	2D
E286	fuse power supply	B3c2	7A
E391	fuse alternator	C3c2	1A
E392	fuse pre-heating (grid)	B3c2	3A
E394	fuse power fuse box 3-fold	B3c2	1B
G015	relay contact	A1b2	10G
G468	relay start interrupt	-	3E
G525	earth flywheelhouse	B4d2	7K
G736	central power cab	A1c1	10C
G763	power distributor cab	B3c2	11E 10J
H019	connector relay taillift	A7d3	2E
R001	relay main switch earth	A1b2	6J

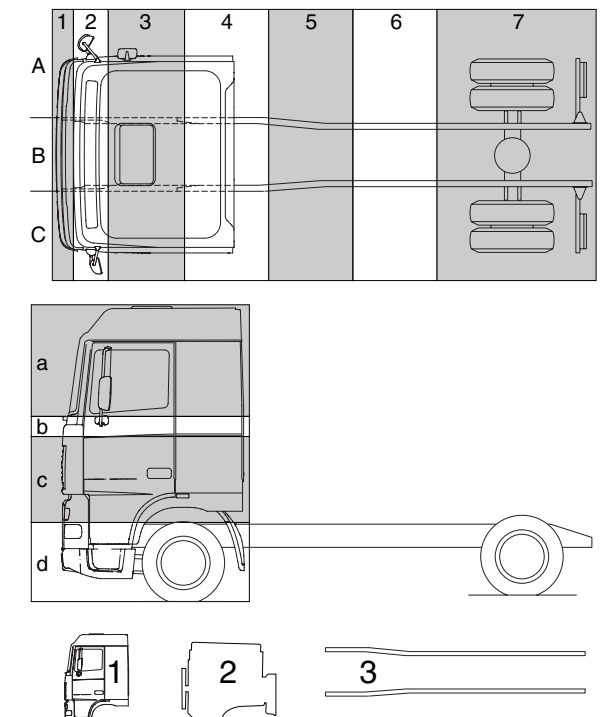
VARIANTS

Location in diagram	Description
6J	If vehicle with sleeper cab

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
12C	GN	21	A1c1	4F 2H
167C	GN	6	A1c1	3E

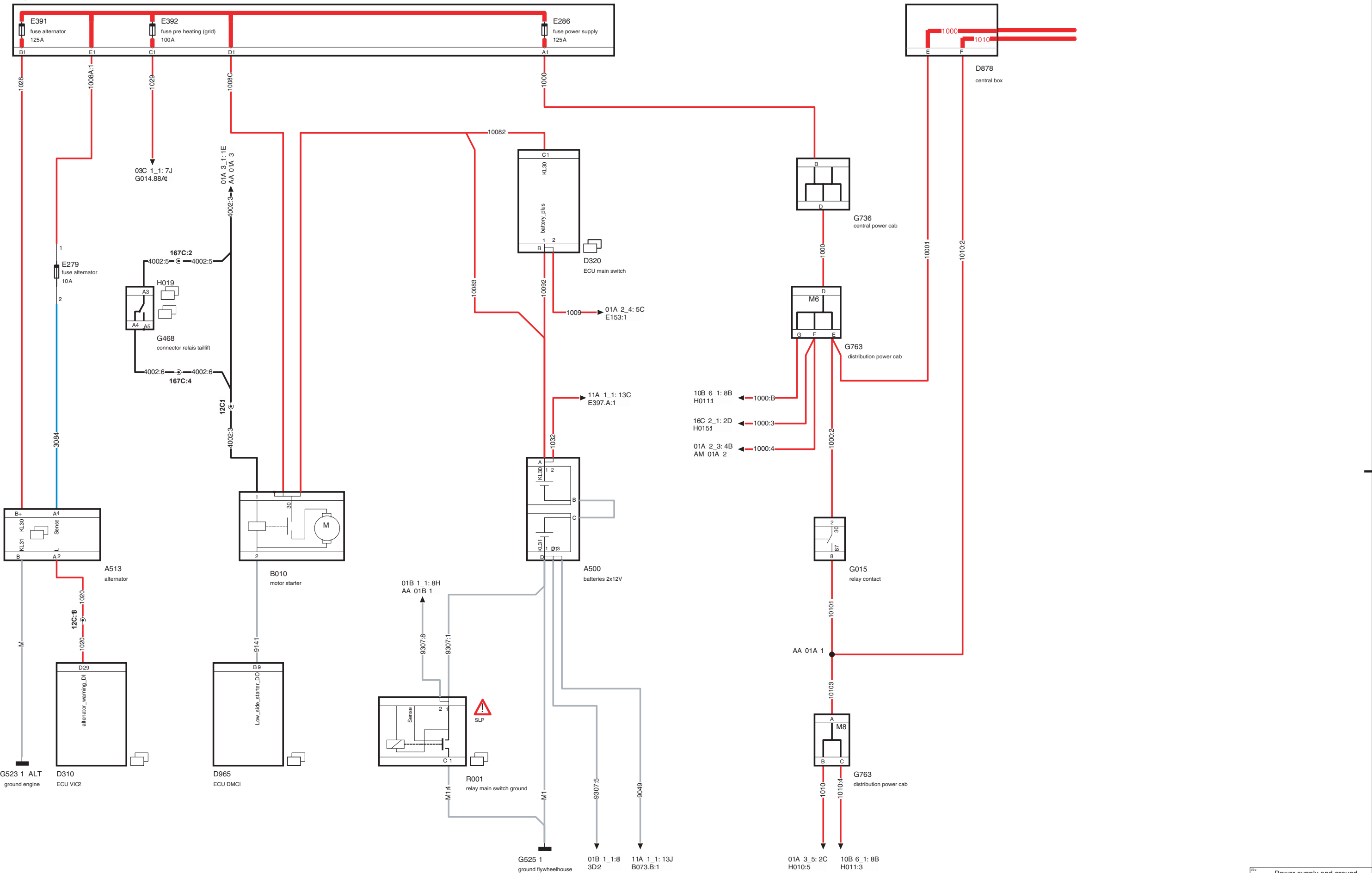
0



E502302

E394

fuse power fuse box 3 fold



Power supply and ground			
Power generation			
sheet	scale	format	1 : 1
A1			
<small>This drawing is the property of DAF Trucks N.V. (Daafusion). The licensee and the user are obliged to maintain its confidentiality for the entire duration of the license.</small>			
			drawing / task number 1644405 / 05
CAD: Sabbar			service number 01A-1

01A-2 Supply voltage before ignition

XF105 series

Power supply and earth

Power supply and earth

BASIC CODES

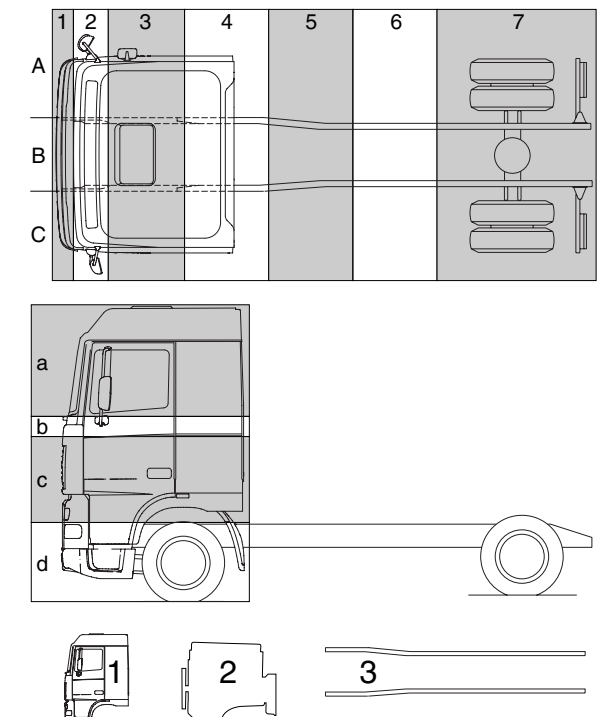
Basic code	Description	Location on vehicle	Location in diagram
A100	connector HD-OBD diagnosis	A1c1	1I
B199	motor central door locking driver	C3c1	5I
B200	motor central door locking co-driver	A3c1	2I
D318	ECU toll collect	A2c1	6H
D871	ECU ACH-EA	A3c1	11I
D878	central box	A1c1	4A 8A
D905	ECU CDS	C1a1	4I
D979	ECU ACH-EW	B4c1	8I
E084	fuse lighting	A1c1	4A
E114	fuse cab heater	A1c1	8A
E580	timer aux. heater	C4b1	9I
E581	timer aux. heater	C4b1	12I

VARIANTS

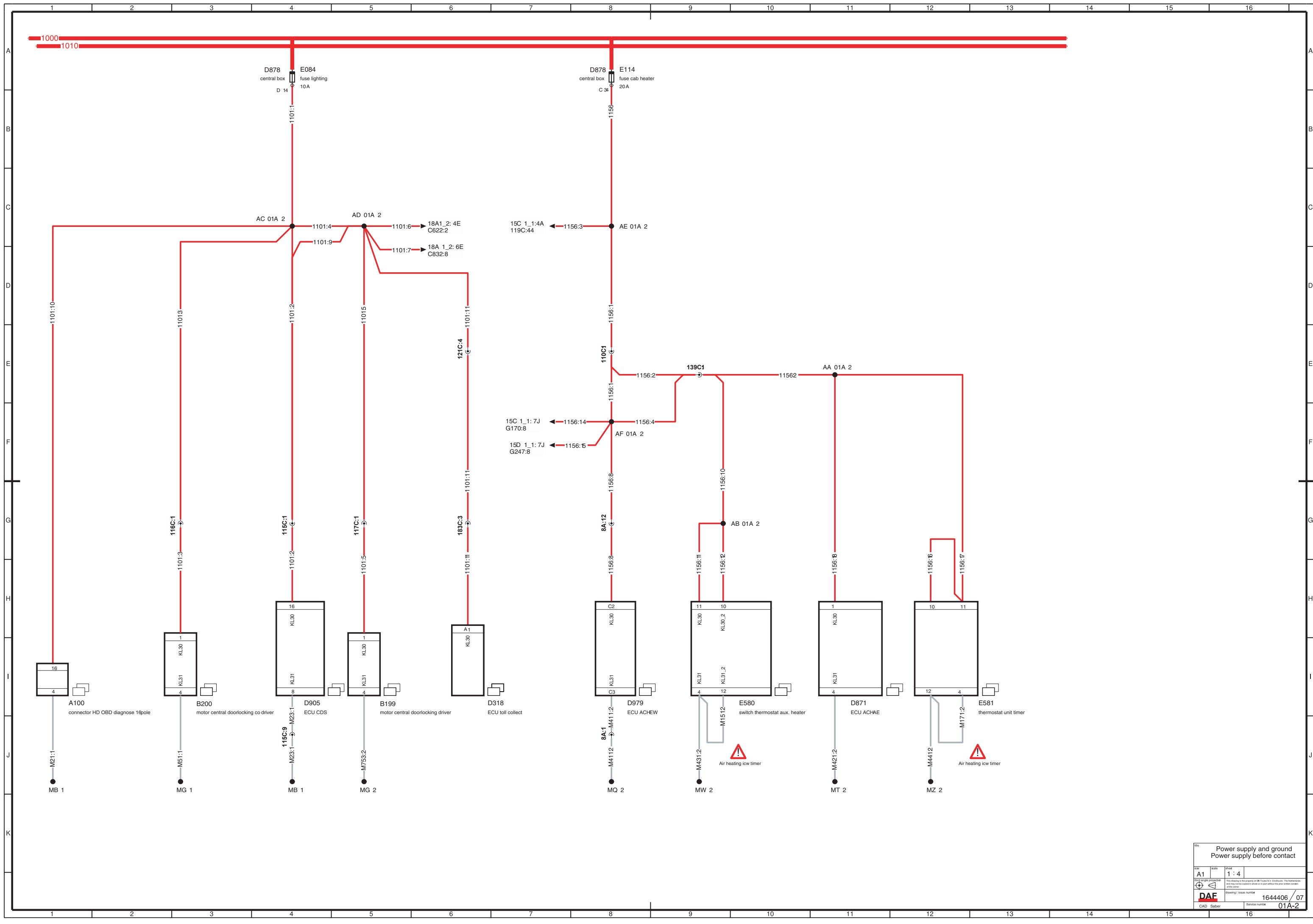
Location in diagram	Description
9I 12I	If vehicle is equipped with ACH-EA in combination with a timer
8I 11I	If vehicle is equipped with a main switch according to ADR requirements

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
110C	GY	12	A1c1	8E
115C	GY	9	A1c1	4G 4J
116C	BK	16	A1c1	3G
117C	BK	16	A1c1	5G
121C	YE	9	C1c1	6E
139C	BU	9	A1c1	9E
183C	GN	12	C1a1	6G
8A	YE	12	A1c1	8G 8J



E502302



Title		Power supply and ground	
Description		Power supply before contact	
Rev	Scale	Sheet	
A1	1:4		
<small>DAF Engineering</small> The drawings are property of DAF Trucks B.V. (Dutchman). The trademarks and any other marks registered in whole or in part without the prior written consent of the owner.			
		Drawing / release number 1644406 / 07	
CAD: Sabbar		Service number 01A-2	

01A-2 Supply voltage before ignition

XF105 series

Power supply and earth

Power supply and earth

BASIC CODES

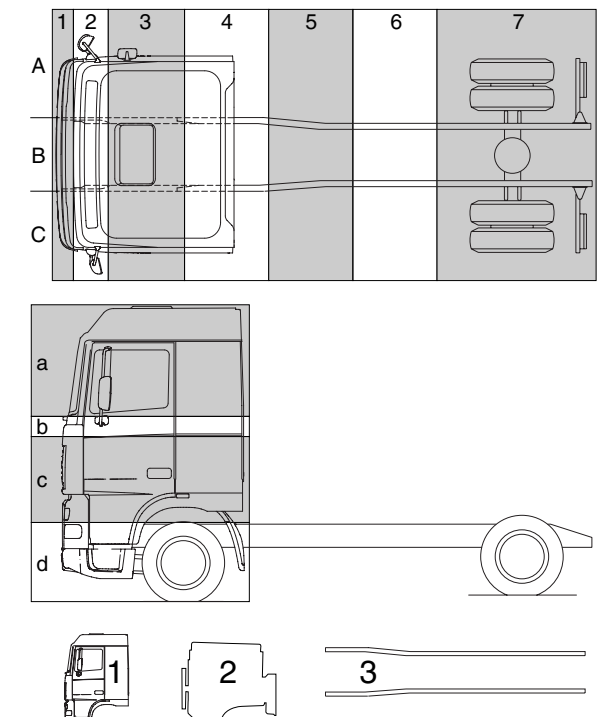
Basic code	Description	Location on vehicle	Location in diagram
A001	connector trailer accessories 7-pole	B4c1	2H
A058	connector trailer 15-pole	B4c1	3H
A070	connector application superstructure 8-pole	-	1H
A095	connector application garbage truck	-	4G
A097	connector FMS 21-pole	A1c1	11H
A098	connector FMS 18-pole	A2b1	12H
A102	connector bodybuilder 8-pole	A4c1	7H
A105	Connector bodybuilder open CAN 7-pole	A4c1	9H
A106	Connector CAN cab 9-pole	A1c1	6G
D878	central box	A1c1	1A
E048	fuse power trailer	A1b1	1A
E142	fuse acc before contact	A1b1	8B
H010	fuse holder	A1b1	8B

VARIANTS

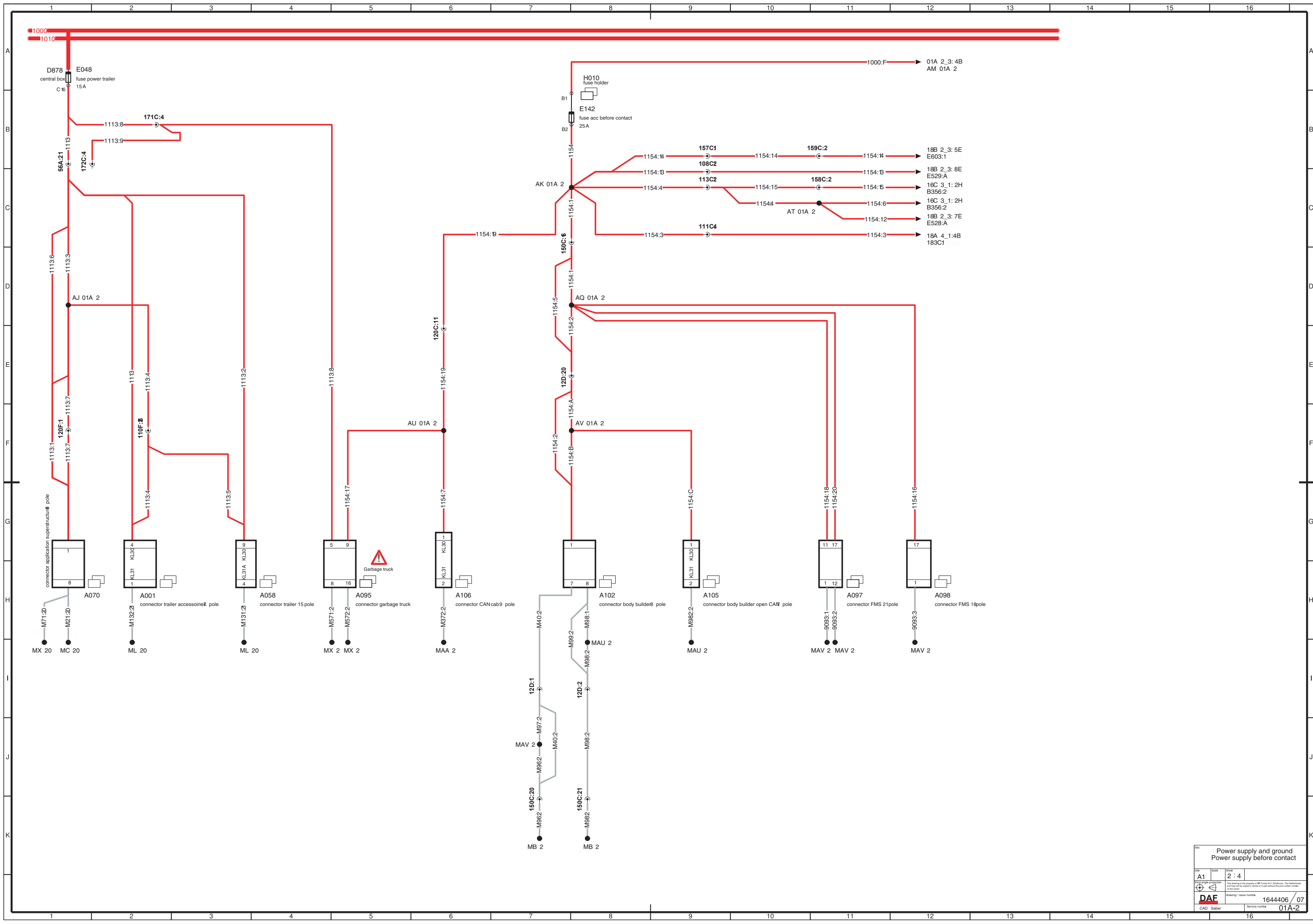
Location in diagram	Description
4G	If garbage truck version (lead-through connector 56A)
1H	If FA-type vehicle

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
108C	GY	21	C1c1	9C
110F	BK	39	B7d3	2F
113C	YE	9	A1c1	9C
120C	VT	21	A1c1	6D
120F	BK	8	A4d3	1F
12D	BU	21	A1c1	8E 7I 8I
150C	GY	21	A1c1	8C 7J 8J
157C	GY	9	C1c1	9B
158C	BK	2	A3d1	11C
159C	BK	2	C3d1	11B
171C	GY	12	-	2B
56A	YE	21	A1c1	1B



E502302



Title		Power supply and ground	
Description		Power supply before contact	
Scale	Sheet	2 : 4	
		<small>This drawing is the property of DAF Trucks N.V. Drawings, The Netherlands and may not be copied or used in part without the prior written consent of the owner.</small>	
CAD		Service number	1644406 / 07
Saber		Service number	01A-2

01A-2 Supply voltage before ignition

XF105 series

Power supply and earth

Power supply and earth

BASIC CODES

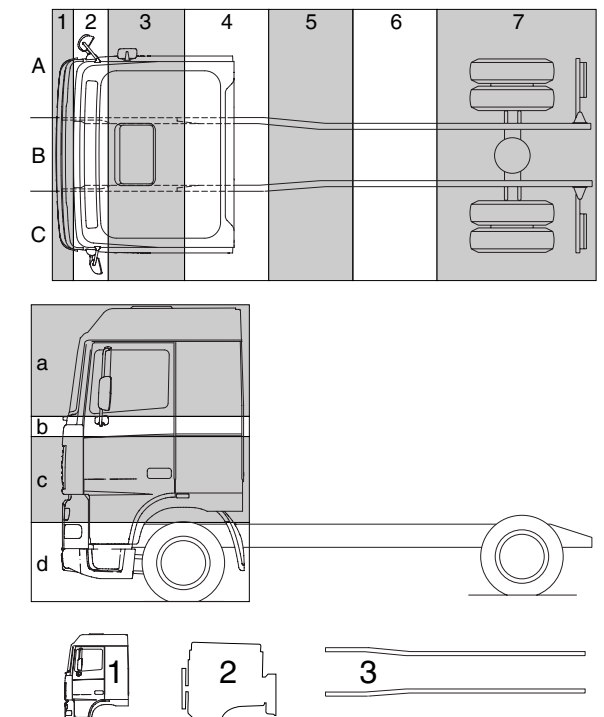
Basic code	Description	Location on vehicle	Location in diagram
A004	connector trailer ABS/EBS 7-pole	B4c1	3I
A108	connector diagnosis AGC-A	-	6H
D310	ECU VIC-2	A1c1	2H
D312	ECU AGC-A	-	5H
D878	central box	A1c1	1B 2C 3C 9C 13C
D902	ECU intarder EST 42	A1c1	7H
D932	ECU EMAS	A2c1	12H
D954	modulator AS Tronic	B4c3	8H
D975	unit EAS	A5d3	10H
D992	ECU ECAS-4	A1c1	13H
D993	ECU bodybuilder module	A2c1	10H
D995	ECU tyre pressure TPM	-	1H
D996	ECU shift lever E-module	A2b1	9H
E043	fuse trailer ABS/EBS	A1b1	3D
E051	fuse ECAS/EMAS	A1b1	13C
E108	fuse VIC	A1b1	1B
E145	fuse AGC-A	-	7C
E199	fuse ZF intarder	A1b1	7C
E277	fuse VIC	A1b1	3C
E280	fuse VIC	A1b1	2C
E301	fuse AS Tronic	A1b1	9C
E357	fuse EAS	A1b1	10C
E390	fuse bodybuilder module 1st	A1b1	11C
E396	fuse bodybuilder module	A1b1	12C
E605	selector gear	-	4H
H008	fuse holder	A1c1	7C
H009	fuse holder	A1c1	10C
H010	fuse holder	A1c1	3D
H017	fuse holder	A1c1	11C 12C

VARIANTS

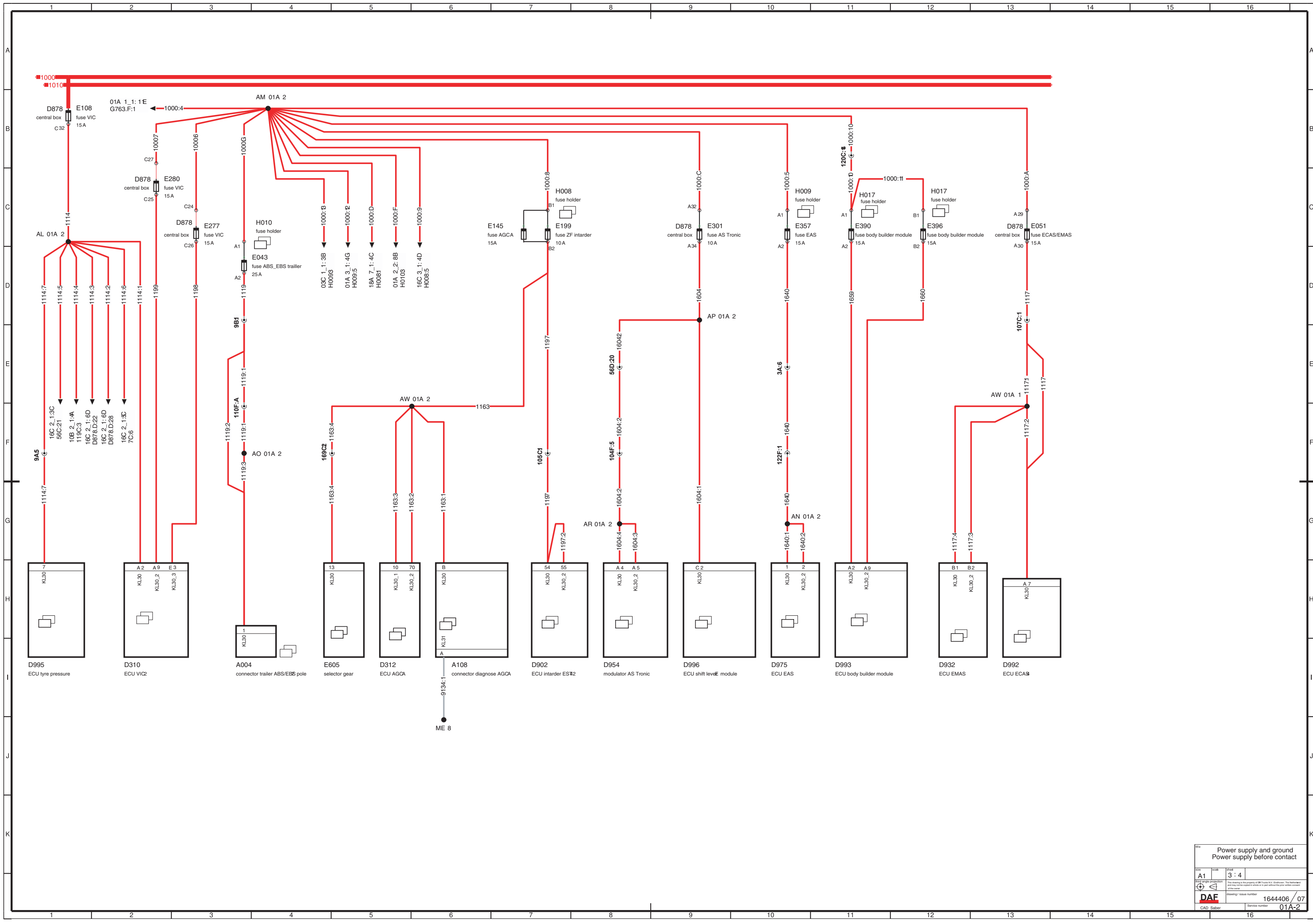
Location in diagram	Description
---------------------	-------------

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
104F	BK	8	B4c3	8F
105C	BU	9	A1c1	7F
107C	YE	21	A1c1	13D
110F	BK	39	B7d3	3E
120C	VT	21	A1c1	11B
122F	BK	5	C4d3	10F
129F	BK	12	-	10F
169C	GY	9	-	5F
3A	YE	6	A1c1	10E
56D	BU	21	A1c1	8E
9A	YE	6	A1c1	1F
9B	BK	2	A1c1	3D



E502302



Power supply and ground
Power supply before contact

size	code	sheet
A1		3 : 4

DAF 1644406 / 07
CAD: Sabber Service number: 01A-2

01A-2 Supply voltage before ignition

XF105 series

Power supply and earth

Power supply and earth

BASIC CODES

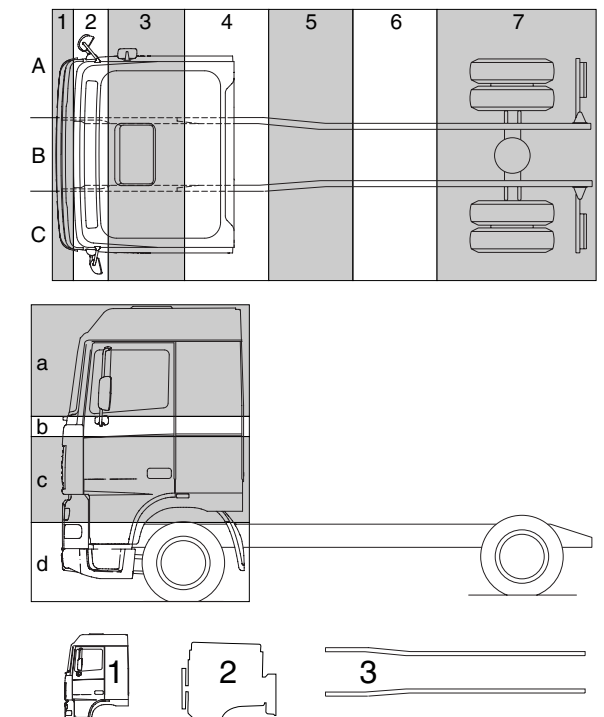
Basic code	Description	Location on vehicle	Location in diagram
B525	modular tacho	C2a1	6H
D315	ECU door controls driver	A1c1	11H
D850	ECU ABS/ASR-D	A1b1	2H
D878	central box	A1c1	3B 4B 5B 10B 12B
D899	ECU DIP-4	A1c1	4H
D911	ECU alarm ALS-S	A1c1	8H
D961	ECU ABS/ASR-E	-	1H
D977	ECU EBS-2	A1c1	3H
E023	fuse tachograph/DIP	A1b1	5A
E033	fuse power window co-driver's side	A1b1	10A
E034	fuse power window driver's side	A1b1	12A
E153	fuse tacho DIP ADR	C5d3	5C
E189	fuse EBS	A1b1	4A
E190	fuse ABS/EBS	A1b1	3A

VARIANTS

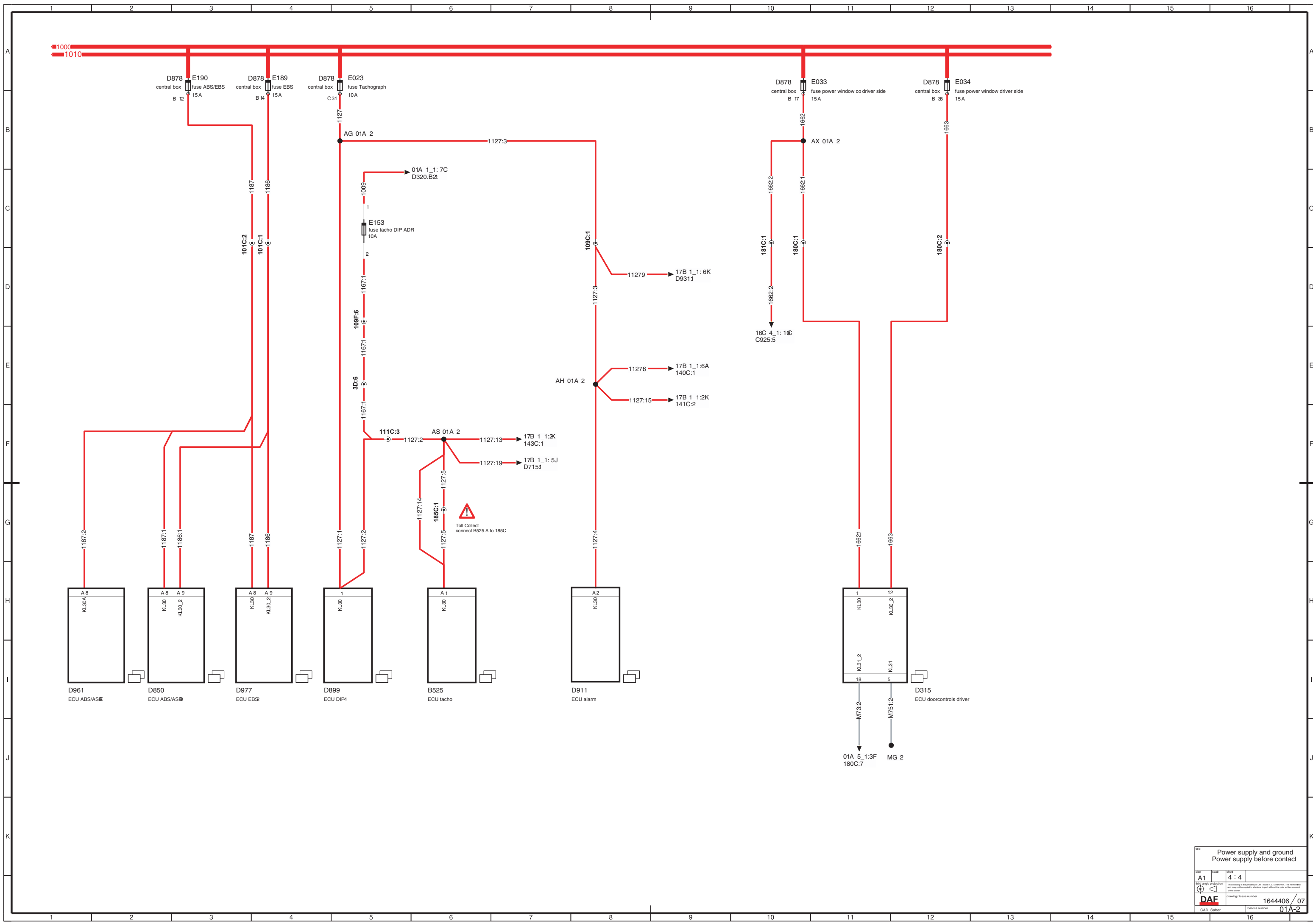
Location in diagram	Description
---------------------	-------------

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
101C	GY	21	A1c1	4C
109C	GN	21	A1c1	8C
109F	BK	8	C5d3	5D
111C	YE	18	C1c1	5F
180C	BN	8	A1c1	10C 12C
181C	BN	8	A1c1	10C
185C	Natural	8	A1c1	6G
3D	BU	6	A1c1	5E



E502302



01A-3 Supply voltage after ignition

XF105 series

Power supply and earth

Power supply and earth

BASIC CODES

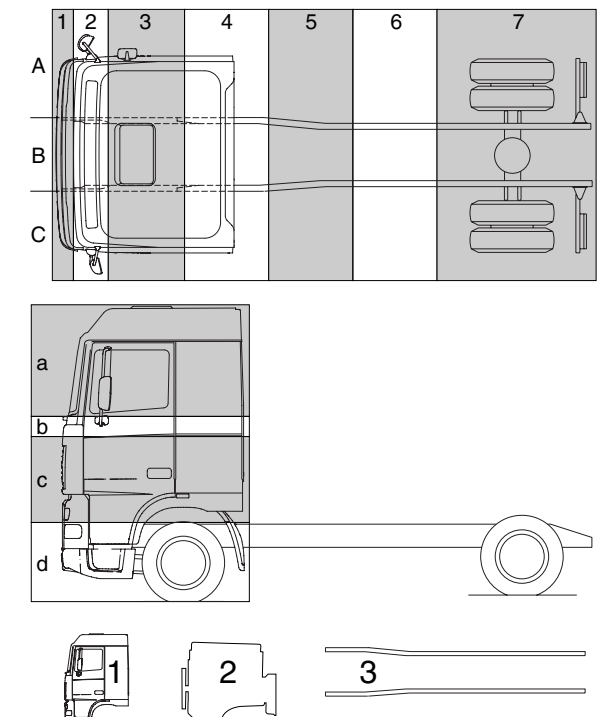
Basic code	Description	Location on vehicle	Location in diagram
B470	ECU telephone interface	A1c1	5H
B525	modular tachometer	C2a1	9H
C539	switch contact start	C1c1	2C
D318	ECU toll collect	A2c1	8H
D320	ECU main switch	C5d3	6H
D878	central box	A1c1	3A 9D
D954	modulator AS Tronic	B4c3	7H
D965	ECU DMC1	B3c2	10H
D979	ECU ACH-EW	B4c1	1H
D993	ECU bodybuilder module	A2c1	1C
E037	fuse contact switch	A1c1	3A
G426	relay contact	A1c1	9D
H009	fuse holder	A1c1	4G
H021	connector engine start & stop	A1c1	12C 2H

VARIANTS

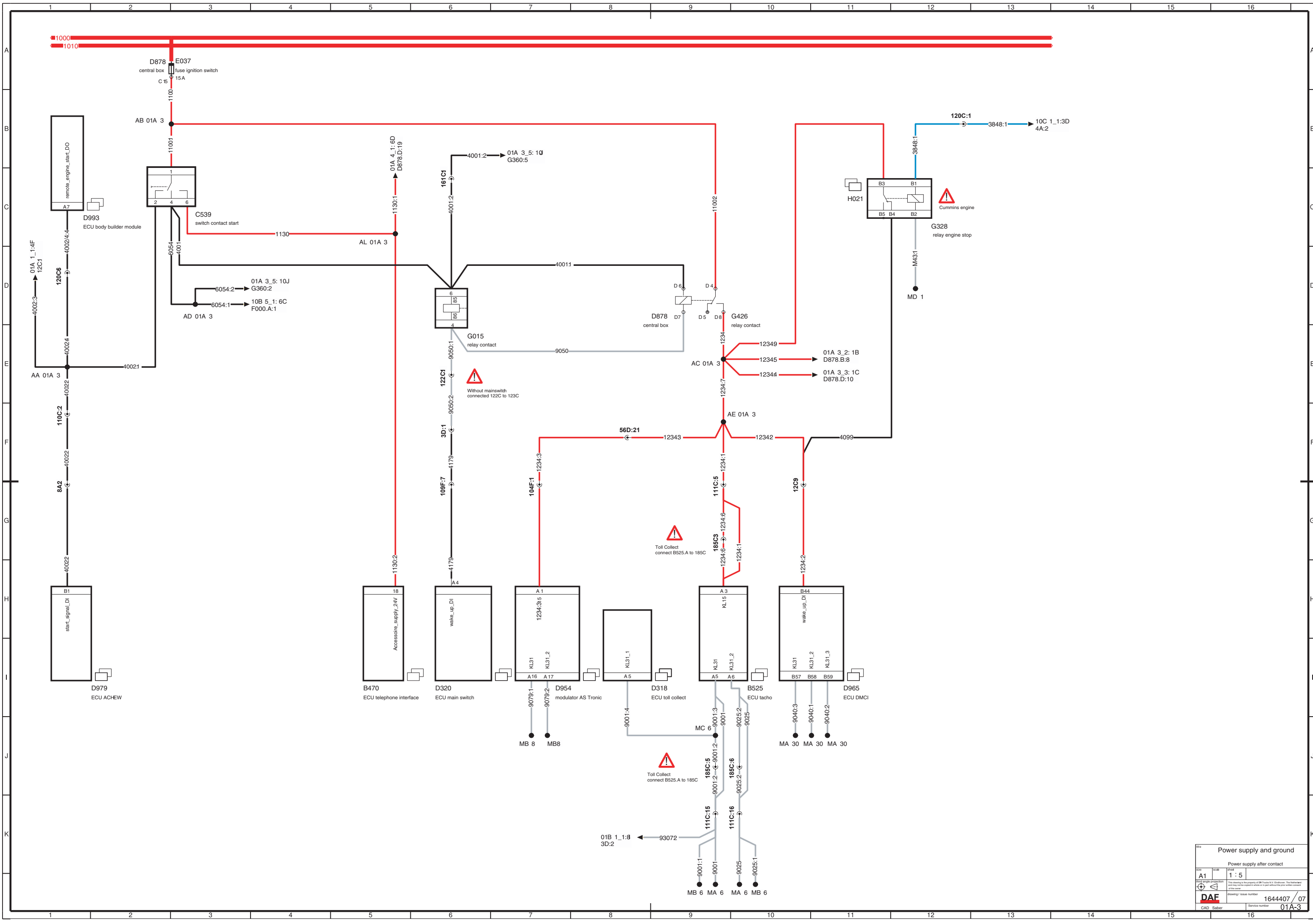
Location in diagram	Description
1H	If vehicle is equipped with a main switch according to ADR requirements

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
185C	Natural	8	A1c1	9G 9J 10J
3D	BU	6	A1c1	6F
56D	BU	21	A1c1	8F
8A	YE	12	A1c1	1G



E502302



Power supply and ground	
Power supply after contact	
size	sheet
A1	1 : 5
<small>This drawing is the property of DAF Trucks N.V. Drawn: The Netherlands <small>any copy or use of this drawing is prohibited without the prior written consent of DAF.</small></small>	
	<small>Drawing: Issue number</small> 1644407 / 07
<small>CAD: Saber</small>	<small>Service number</small> 01A-3

01A-3 Supply voltage after ignition

XF105 series

Power supply and earth

Power supply and earth

BASIC CODES

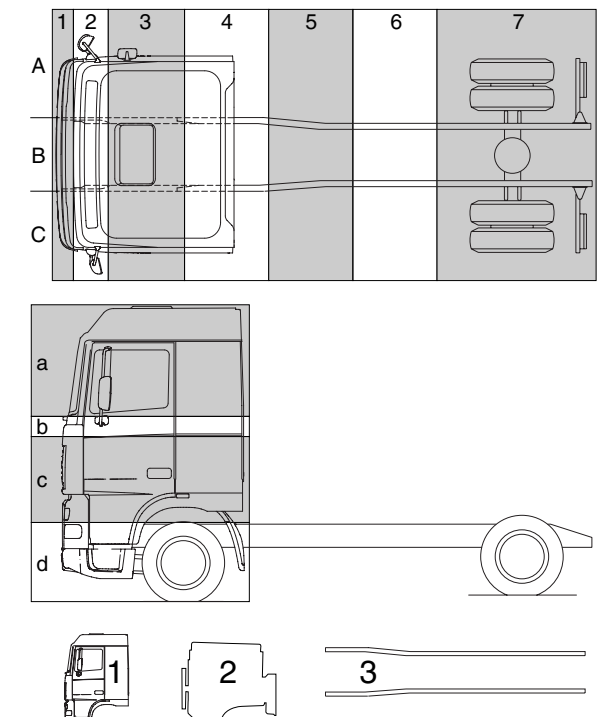
Basic code	Description	Location on vehicle	Location in diagram
B470	ECU telephone interface	A1c1	1H
D313	ECU airbag-2	C3c1	10H
D878	central box	A1c1	1B
D902	ECU intarder EST 42	A1c1	5H
D911	ECU alarm ALS-S	A1c1	6H
D931	ECU immo LED	B1a1	7H
D992	ECU ECAS-4	-	8H
D993	ECU bodybuilder module	A2c1	3H
D995	ECU tyre pressure TPM	-	3H
E351	fuse electrical systems	A1c1	1B

VARIANTS

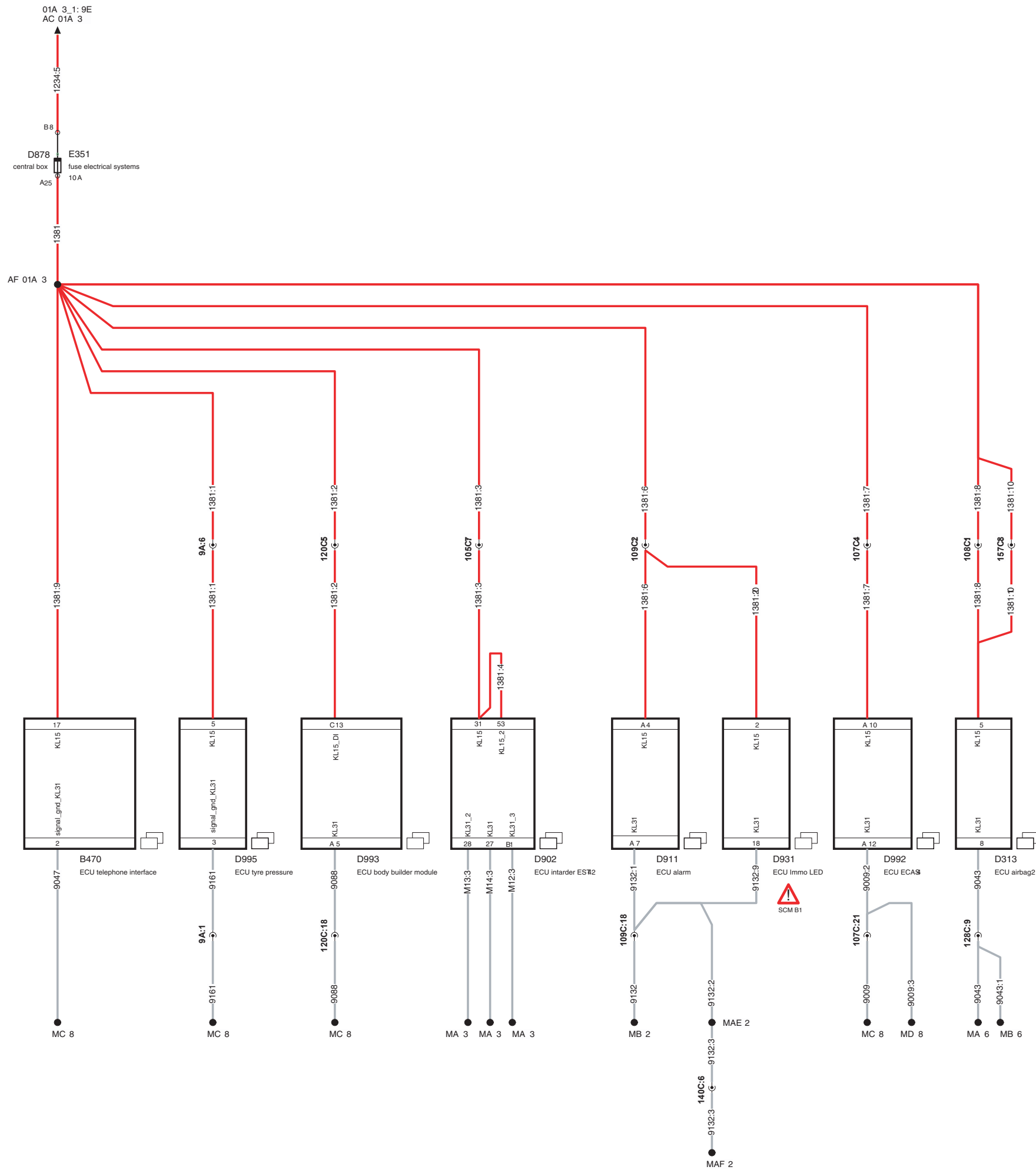
Location in diagram	Description
7H	If immobiliser LED is used, D931 is fitted with connector 109C on loose wire

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
105C	BU	9	A1c1	5F
107C	YE	21	A1c1	9F 9I
108C	GY	21	C1c1	10F
109C	GN	21	A1c1	7F 7I
120C	VT	21	A1c1	4F 4I
128C	VT	9	C1c1	10I
140C	GN	9	C1c1	7K
157C	GY	9	C1c1	10F
9A	YE	6	A1c1	3F 3I



E502302



Power supply and ground	
Power supply after contact	
Scale	2:5
DAF	1644407/07
CAD Saber	Service number 01A-3

01A-3 Supply voltage after ignition

XF105 series

Power supply and earth

Power supply and earth

BASIC CODES

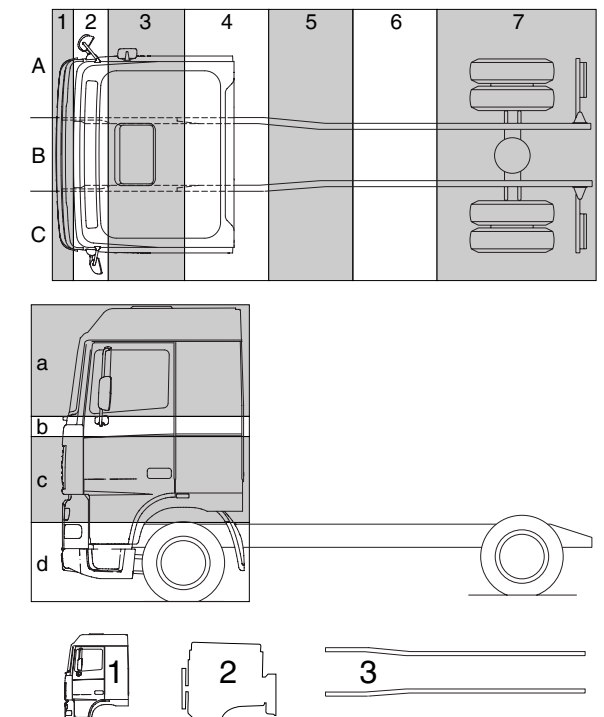
Basic code	Description	Location on vehicle	Location in diagram
A513	alternator	C3c2	8H
C916	switches steering wheel	C2b1	11F
D310	ECU VIC-2	A1c1	5H
D320	ECU main switch	C5d3	8H
D850	ECU ABS/ASR-D	A1b1	3H
D878	central box	A1c1	1C
D899	ECU DIP-4	A1c1	13H
D912	ECU immobiliser	C1c1	9H
D932	ECU EMAS	A2c1	12H
D961	ECU ABS/ASR-E	-	4H
D975	unit EAS	A5d3	1H
D977	ECU EBS-2	A1c1	2H
D994	clock spring	C1c1	10H
D996	ECU shift lever E-module	A2b1	6H
E350	fuse electrical systems	A1c1	1C

VARIANTS

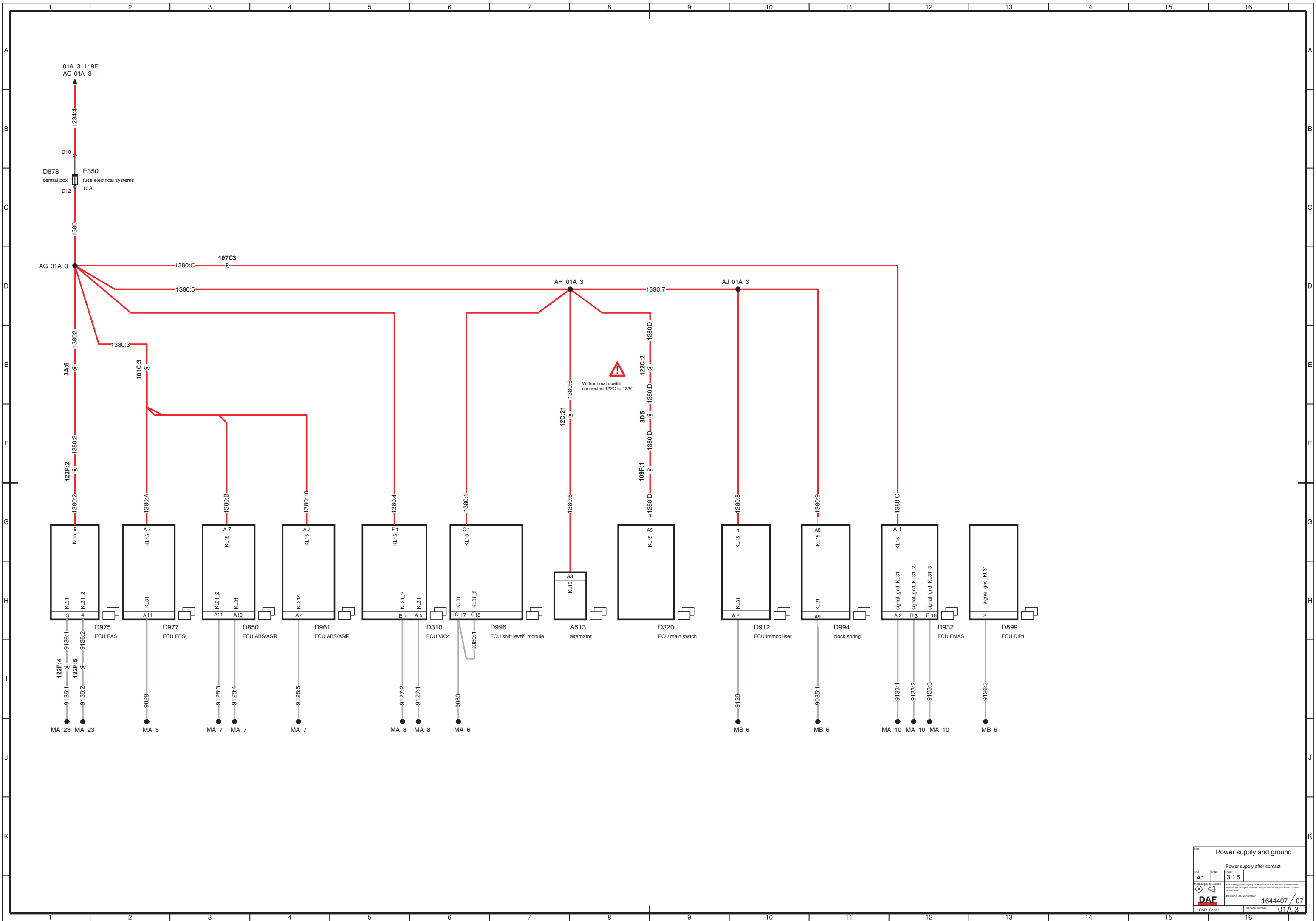
Location in diagram	Description
---------------------	-------------

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
101C	GY	21	A1c1	2E
107C	YE	21	A1c1	3D
109F	BK	8	A1c1	9F
122C	BK	2	A1c1	9E
122F	BK	5	C4d3	1F 1I
12C	GN	21	A1c1	8F
3A	YE	6	A1c1	1E
3D	BU	6	A1c1	9F



E502302



Power supply and ground	
Power supply after contact	
size	3 : 5
<small>This drawing is the property of DAF Trucks B.V. Eindhoven. The trademark and logo are registered in several countries without the prior written consent of DAF.</small>	
DAF	drawing/issue number 1644407 / 07
CAD: Sabber	Service number 01A-3

01A-3 Supply voltage after ignition

Power supply and earth

XF105 series

Power supply and earth

BASIC CODES

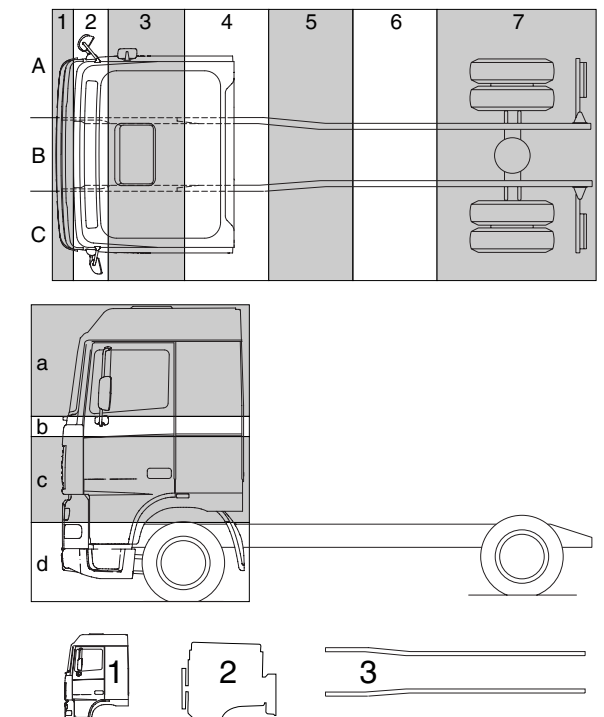
Basic code	Description	Location on vehicle	Location in diagram
A100	connector HD-OBD diagnosis	A1c1	4G
B344	ECU AGS	A1d1	9G
D312	ECU AGC-A	A1c1	7G
D580	ECU 24V/12V	A1c1	12G
D878	central box	A1c1	1A 4A 6A 9A 12A
E035	fuse steering column	A1c1	1A
E053	fuse diagnosis	A1c1	4A
E144	fuse AGC-A	-	6A
E157	fuse AGS	A1c1	9A
E172	fuse trailer ABS/EBS	A1c1	12A
E605	selector gear	-	6G
G516-11	central cab earth	A1c1	9I

VARIANTS

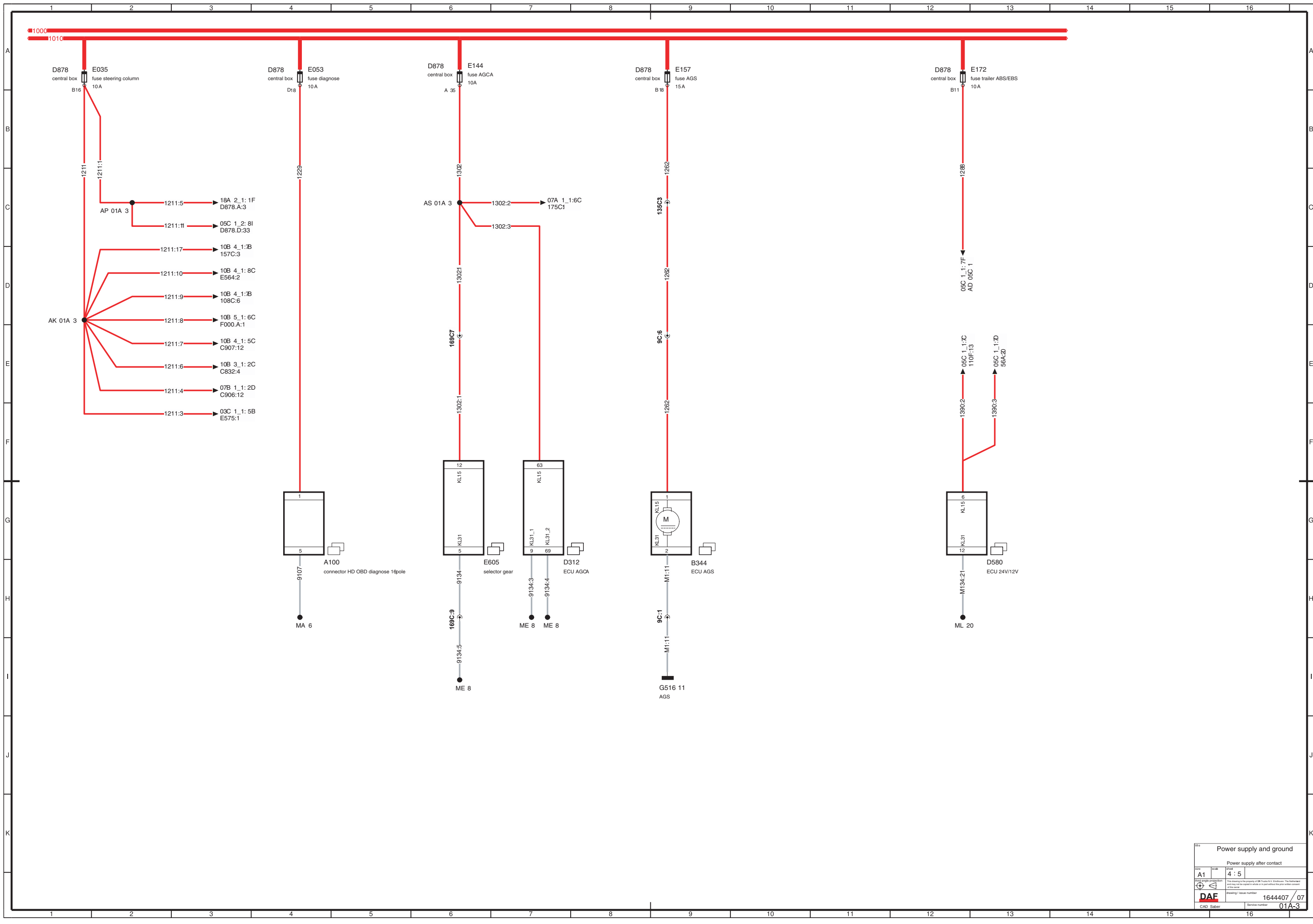
Location in diagram	Description
12G	Australia version only

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
135C	WH	3	A1c1	9C
169C	GY	9	-	6E 6H
9C	GY	6	A1c1	9E 9H



E502302



Power supply and ground	
Power supply after contact	
Scale	4 : 5
DAF	1644407 / 07
CAD Subpart	Service number 01A-3

01A-3 Supply voltage after ignition

XF105 series

Power supply and earth

Power supply and earth

BASIC CODES

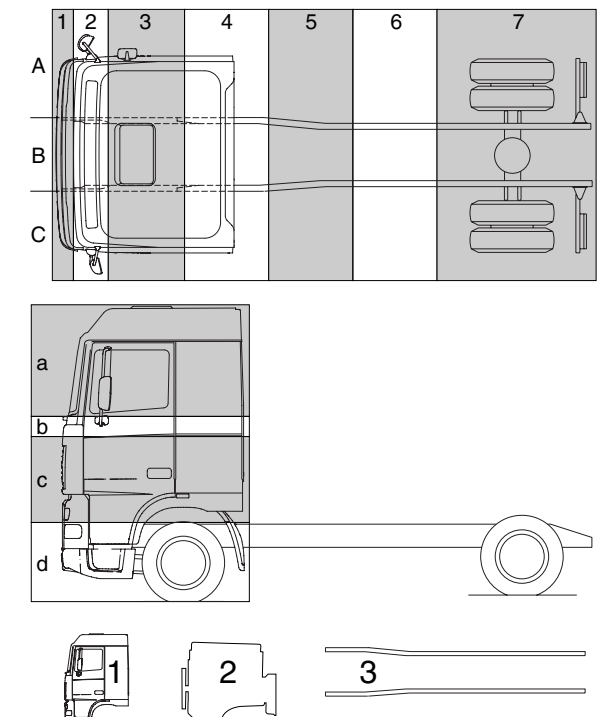
Basic code	Description	Location on vehicle	Location in diagram
A095	connector application garbage truck	A4c1	3J
A097	connector FMS 21-pole	A1c1	4J
A098	connector FMS 18-pole	A2b1	6J
A102	connector bodybuilder 8-pole	A4c1	2J
D318	ECU toll collect	A2c1	7I
E163	fuse acc after contact	A1c1	2C
G360	relay engine stop	A1c1	10J
G429	relay engine running takeover	A1c1	10F
H010	fuse holder	A1c1	2C
H012	connector relay (2x)	A1c1	10F
I000	Diode engine running	A1c1	10C
I001	diode engine stop	A1c1	10C
I035	diode block	A1c1	9C

VARIANTS

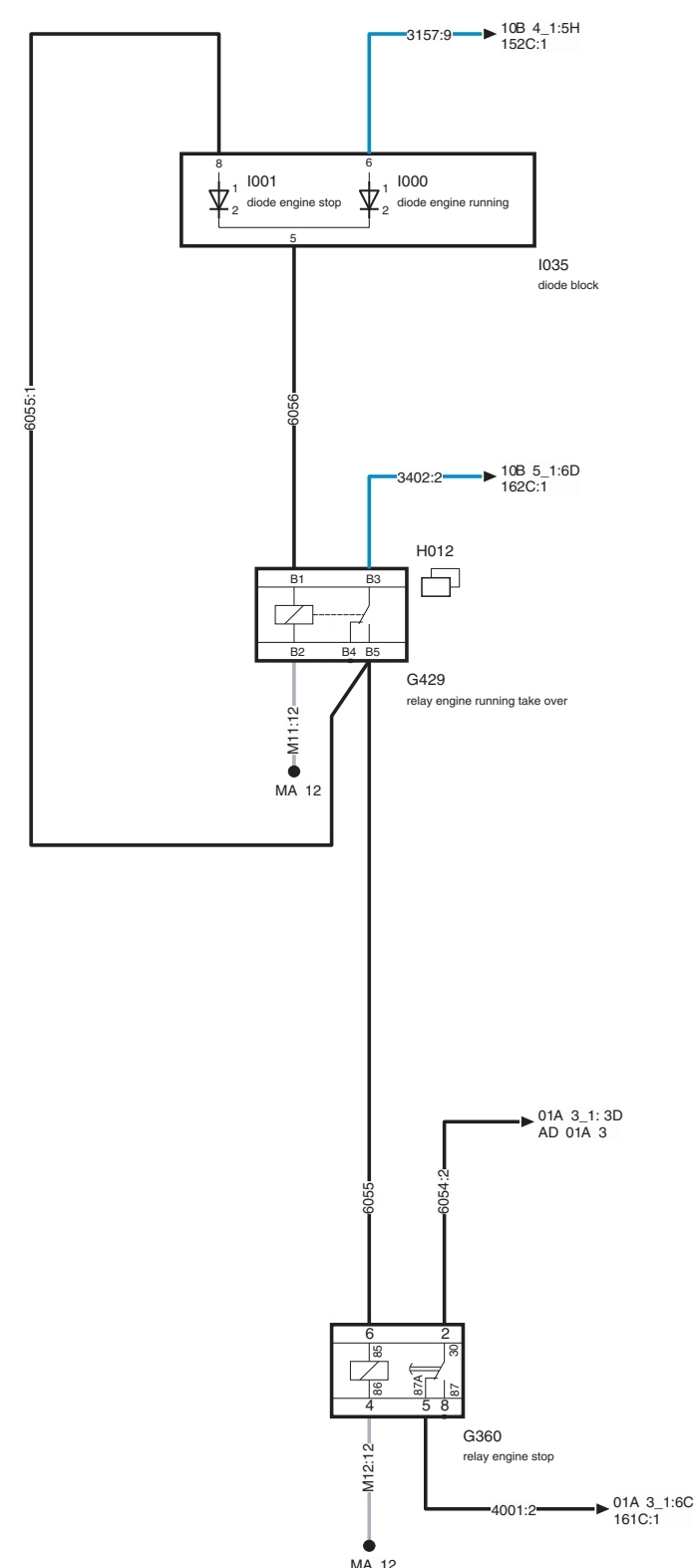
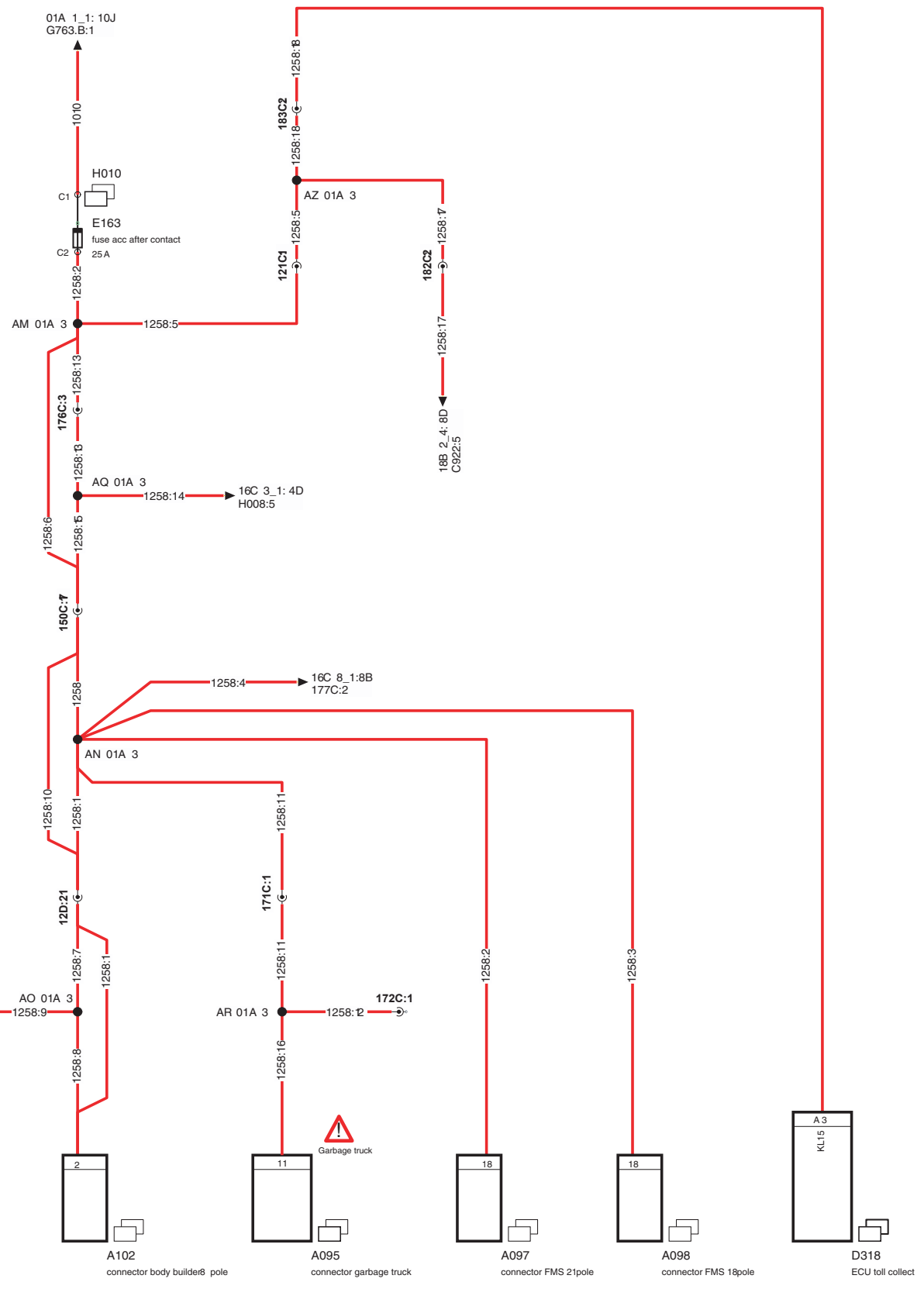
Location in diagram	Description
3J	If garbage truck version (lead-through connector 56A)

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
121C	YE	9	C1c1	3C
12D	BU	21	A1c1	2H
150C	GY	21	A1c1	2F
171C	GY	12	-	3H
176C	BU	6	A1c1	2D
182C	GY	9	C1a1	4C
183C	GN	12	C1a1	3B



E502302



Power supply and ground		
Power supply after contact		
size	scale	sheet
A1		5 : 5
This drawing is the property of DAF Trucks N.V. and its related companies. The content and the design are subject to change without prior notice.		
DAF		drawing / release number
CAD: Scharer		1644407 / 07
		Service number
		01A-3

01A-4 Supply voltage 12 V

XF105 series

Power supply and earth

Power supply and earth

BASIC CODES

Basic code	Description	Location on vehicle	Location in diagram
A076	connector telephone	B1c1	11I
B026	CB set	B1c1	9I
B365	radio	B1c1	4I
D307	aerial GSM 2 way	B1c1	7I
D308	aerial GSM 3 way 1st	B1c1	8I
D878	central box	A1c1	4B 6F
D895	ECU 24V/12V 10A	A1c1	4C
E027	fuse converter	A1c1	4B
G377	relay accessories power supply radio	A1c1	6F

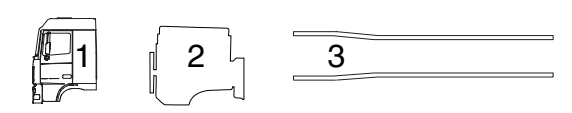
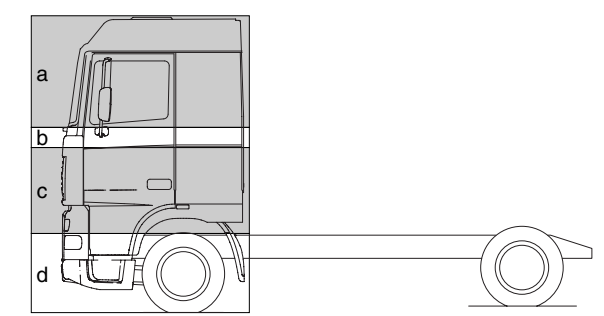
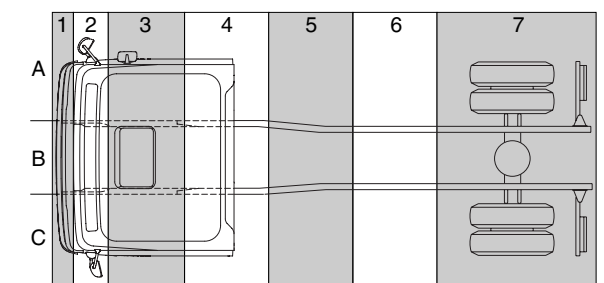
VARIANTS

Location in diagram	Description
---------------------	-------------

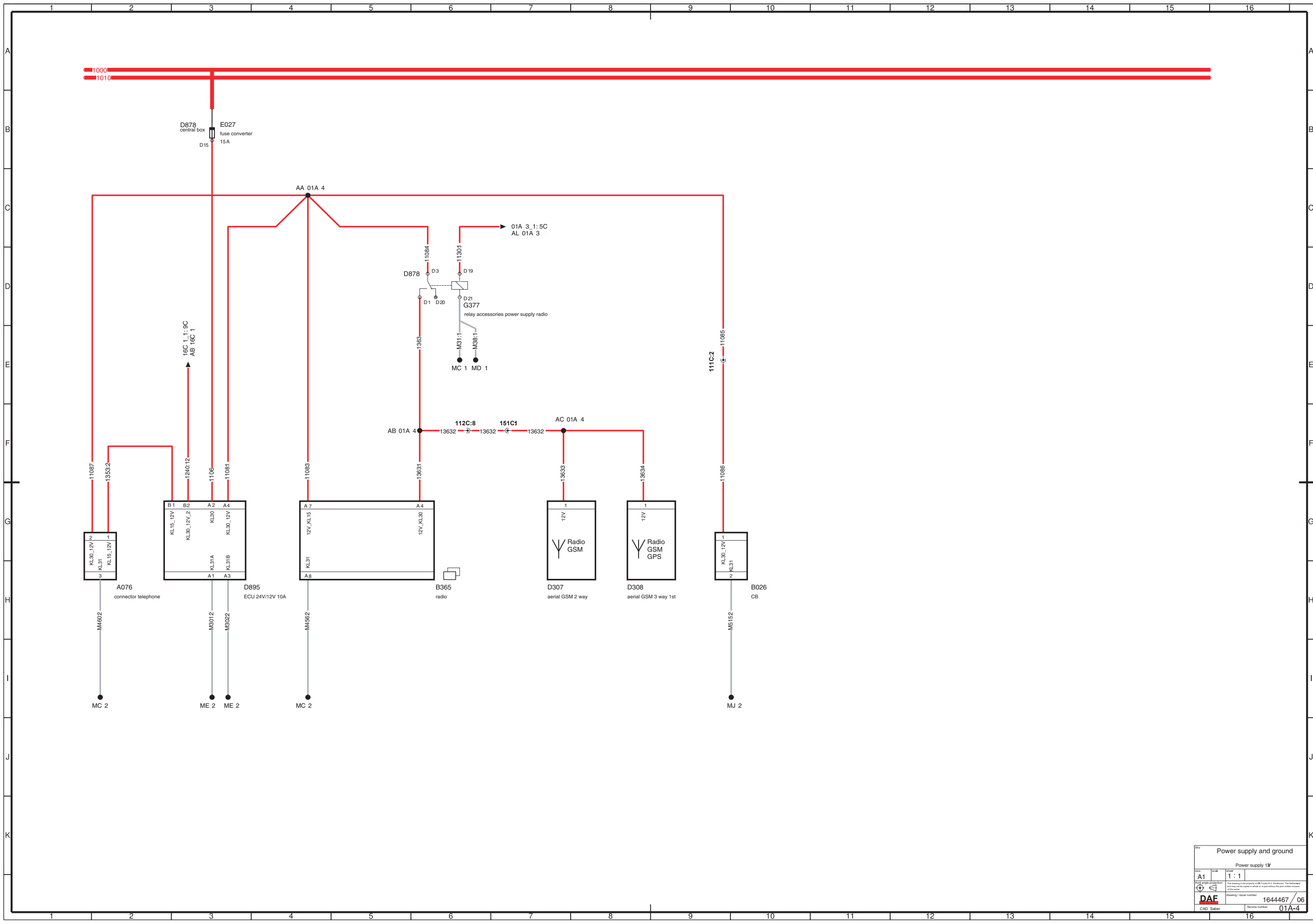
CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
112C	BU	12	C1c1	6H
151C	WH	1	C3a1	7H

0



E502302



Power supply and ground			
Power supply 12V			
size	scale	sheet	
A1	1:1	1	
<small>This drawing is the property of DAF Trucks N.V. Distribution. The reproduction and any use not intended in which is not authorized by the prior written consent of the client.</small>			
		<small>Drawing / Issue number</small> 1644467 / 06	
<small>CAD / Subbar</small>		<small>Service number</small> 01A-4	

01A-5 Earth

XF105 series

Power supply and earth

Power supply and earth

BASIC CODES

Basic code	Description
G516_26	central cab earth
G516-1	central cab earth
G516-10	central cab earth
G516-12	central cab earth
G516-2	central cab earth
G516-3	central cab earth
G516-4	central cab earth
G516-5	central cab earth
G516-6	central cab earth
G516-7	central cab earth
G516-8	central cab earth
G516-9	central cab earth

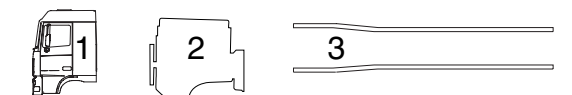
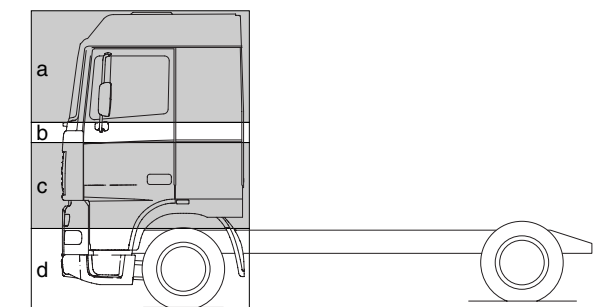
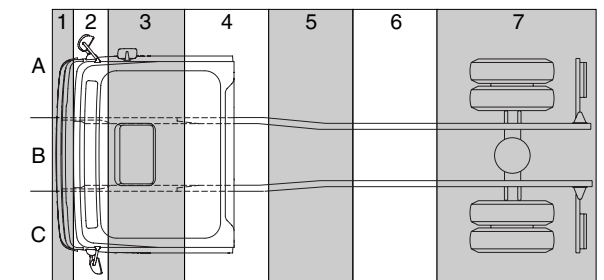
Location on vehicle	Location in diagram
A1c1	8J
A1c1	13J
A1c1	6J
A1c1	7J
A1c1	9J
A1c1	1J
A1c1	2J
A1c1	2J
A1c1	3J
A1c1	4J
A1c1	4J
A1c1	5J

VARIANTS

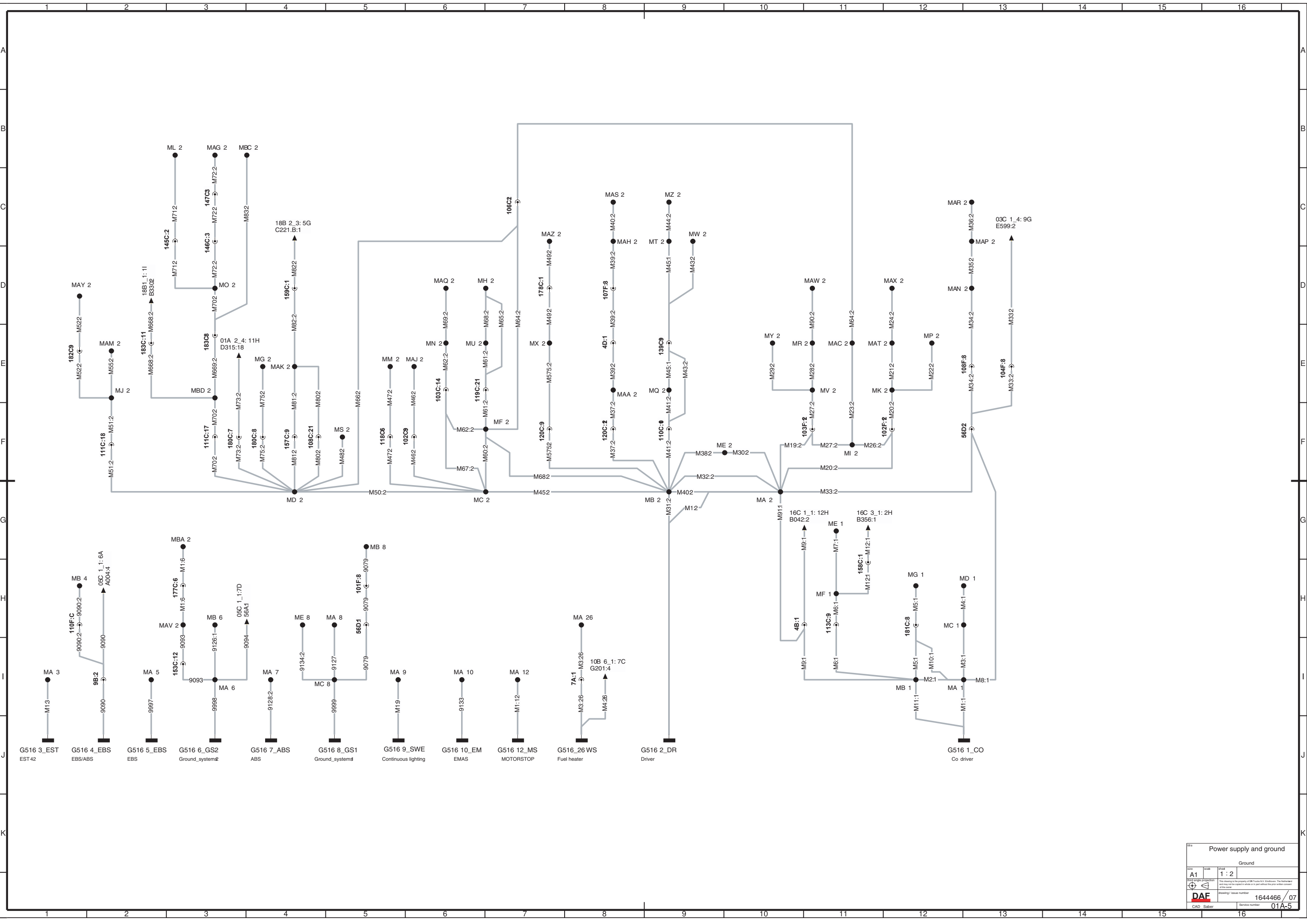
Location in diagram	Description
---------------------	-------------

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
107F	BK	8	B5d3	8D
108C	GY	21	C1c1	4F
108F	BK	8	A3d3	13E
110C	GY	12	A1c1	9F
110F	BK	39	B7d3	1H
113C	YE	9	A1c1	11H
118C	VT	6	C1c1	5F
119C	BU	21	B2c1	7E
120C	VT	21	A1c1	7F 8F
139C	BU	9	A1c1	9E
145C	BK	2	B1a1	3C
146C	WH	3	B1a1	3C
147C	BK	3	B1a1	3C
153C	YE	18	A1c1	3I
157C	GY	9	C1c1	4F
158C	BK	2	A3d1	11G
159C	BK	2	C3d1	4D
177C	VT	6	C2c1	3H
178C	GY	6	C1c1	7D
180C	BN	8	A1c1	3F 4F
181C	BN	8	A1c1	12H
182C	GY	9	C1a1	1E
183C	GN	12	C1a1	2E 3E
4B	GY	12	A1c1	11H
4D	BU	12	A1c1	8E
56D	BU	21	A1c1	5H 13F
7A	YE	6	A1c1	8I
9B	BK	2	A1c1	2I



E502302



- G516 3_EST EST 42
- G516 4_EBS EBS/ABS
- G516 5_EBS EBS
- G516 6_GS2 Ground_system2
- G516 7_ABS ABS
- G516 8_GS1 Ground_system1
- G516 9_SWE Continuous lighting
- G516 10_EM EMAS
- G516 12_MS MOTORSTOP
- G516_26_WS Fuel heater
- G516 2_DR Driver
- G516 1_CO Co driver

Power supply and ground		
Ground		
Size	Scale	Sheet
A1	1 : 2	1 : 2
Drawing / Issue number		1644466 / 07
CAD	Subur	Service number
		01A-5

01A-5 Earth

XF105 series

Power supply and earth

Power supply and earth

BASIC CODES

Basic code	Description
G516-0	central cab earth
G516-20	central cab earth
G516-21	central cab earth
G516-23	central cab earth
G516-31	central cab earth
G516-32	central cab earth
G525-0	earth flywheelhouse

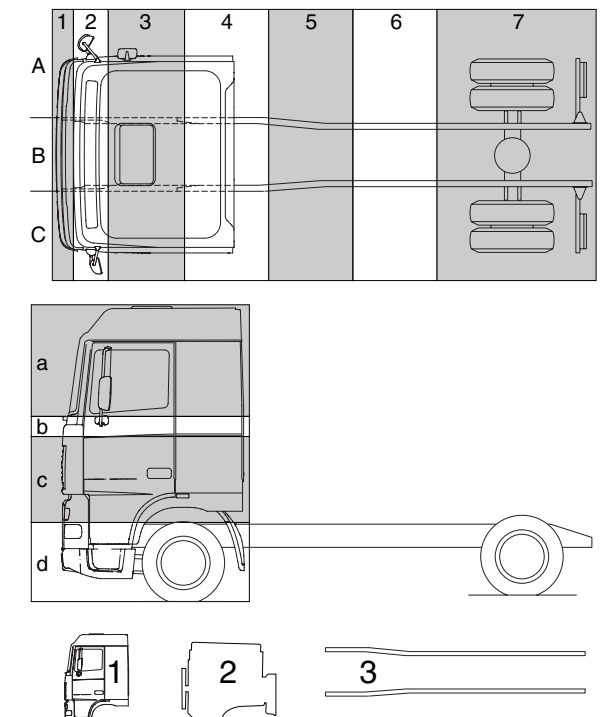
Location on vehicle	Location in diagram
A1c1	2J
A1c1	10J
A1c1	5J
A1c1	4J
A1c1	4J
A1c1	3J
B4c2	2I

VARIANTS

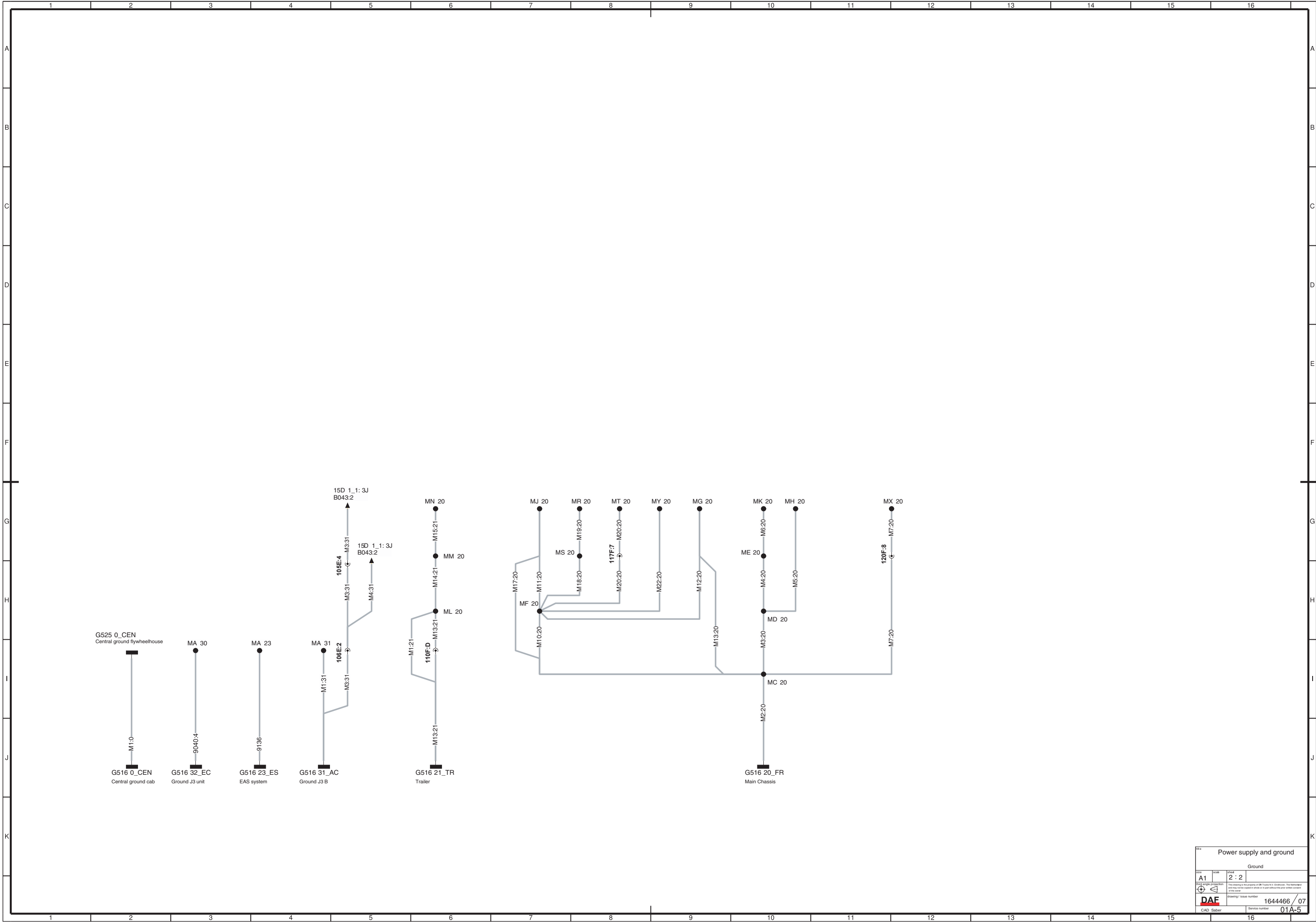
Location in diagram	Description
---------------------	-------------

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
105E	BK	4	C3c2	5G 5H
106E	BK	2	C3c2	5I
110F	BK	39	B7d3	6I
117F	BK	7	B6d3	8F
120F	BK	8	A4d3	12G
128F	BK	4	B5d3	8G



E502302



Power supply and ground		
Ground		
size	scale	sheet
A1	2:2	2:2
<small>This drawing is the property of DAF Trucks B.V. Enkhuizen. The technology and the design are reserved for use only in parts without the prior written consent of the owner.</small>		
DAF		drawing/revision number
		1644466 / 07
CAD	Subbar	Serial number
		01A-5

01B-1 Main switch

XF105 series

Main switch

Power supply and earth

BASIC CODES

Basic code	Description
C853	main switch cab
C854	main switch chassis
D320	ECU main switch
R001	relay main switch earth

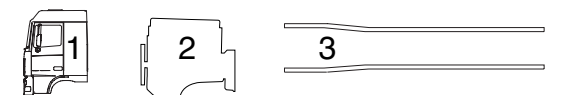
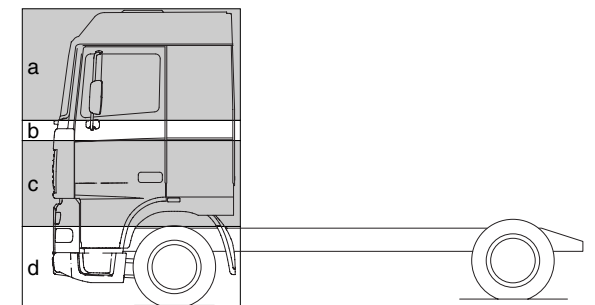
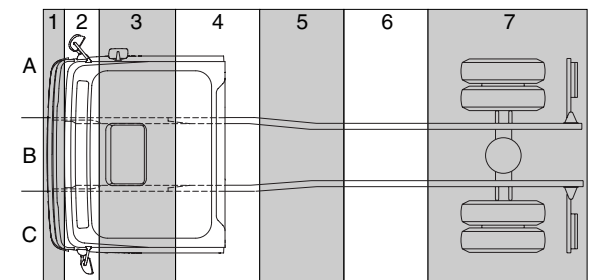
Location on vehicle	Location in diagram
B2c1	6B
C5d3	6E
C5d3	4F
C5d3	5I

VARIANTS

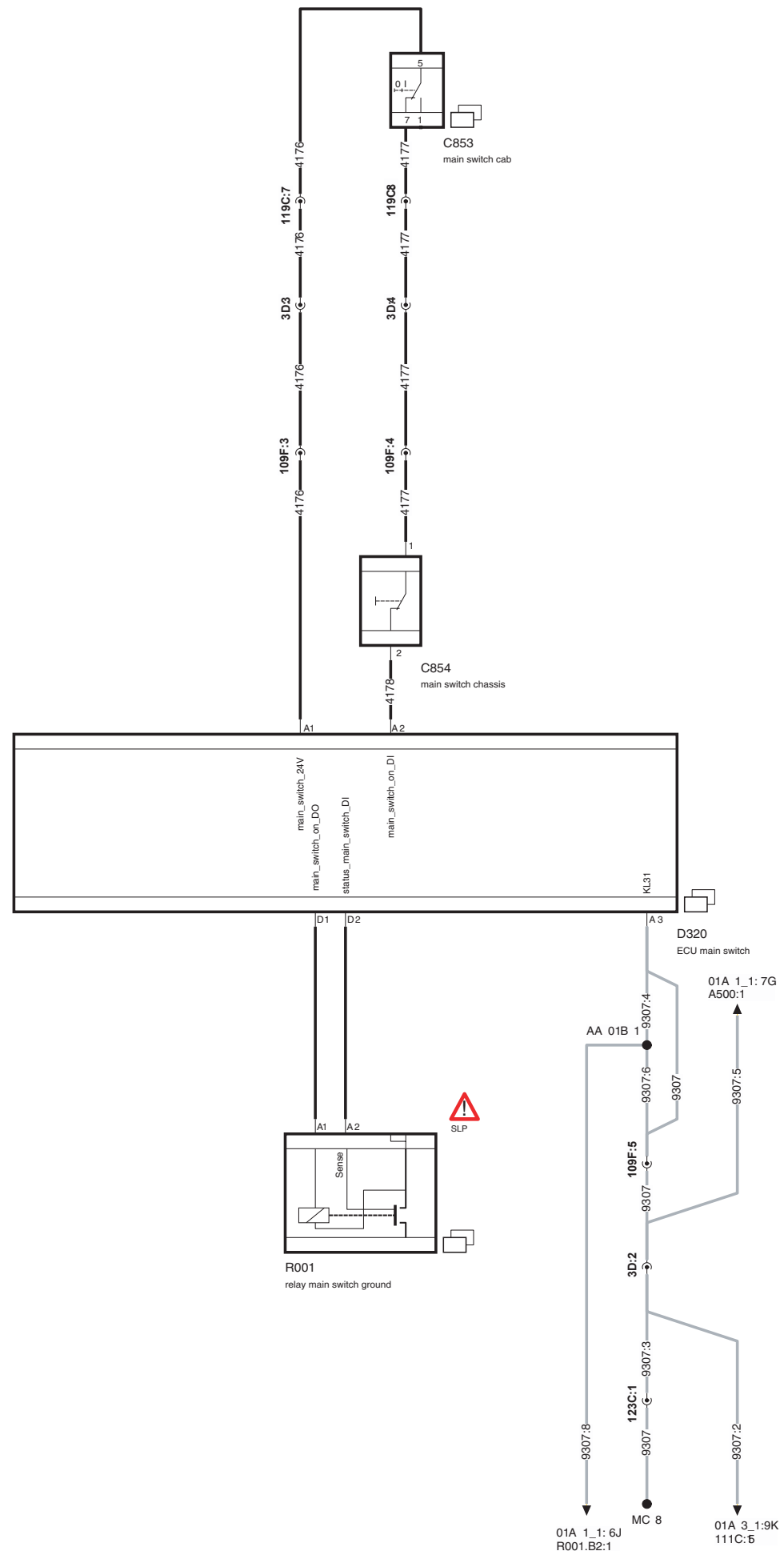
Location in diagram	Description
5I	If vehicle with sleeper cab

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
109F	BK	8	C5d3	5D 6D 8I
119C	BU	21	B2c1	5B 6B
123C	BK	2	A1c1	8J
3D	BU	6	A1c1	8I 5C 6C



E502302



Power supply and ground		
Main switch		
code	scale	sheet
A1	1:1	1:1
<small>This drawing is the property of DAF Trucks N.V. (Dutchman). The hardware and any code included in this drawing is provided for your vehicle only.</small>		
		<small>Drawing / Issue number</small> 1644408 / 07
<small>CAD / Subbar</small>		<small>Service number</small> 01B-1

02A-1 V-CAN1

XF105 series

CAN topology

Network topology

BASIC CODES

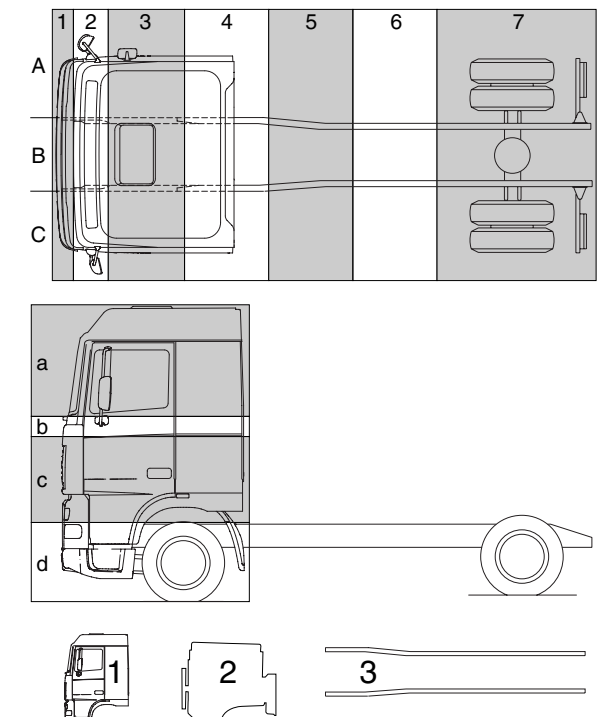
Basic code	Description	Location on vehicle	Location in diagram
A108	connector diagnosis AGC-A	C1a1	3J
B472	termination resistor EAS	A1b1	14F
D310	ECU VIC-2	A1c1	2I
D312	ECU AGC-A	-	2J
D912	ECU immobiliser	C1c1	8J
D954	modulator AS Tronic	B4d3	10J
D965	ECU DMCI	B3c2	9J
D975	unit EAS	A5d3	13J
D995	ECU tyre pressure TPM	-	12J
E605	selector gear	-	7J

VARIANTS

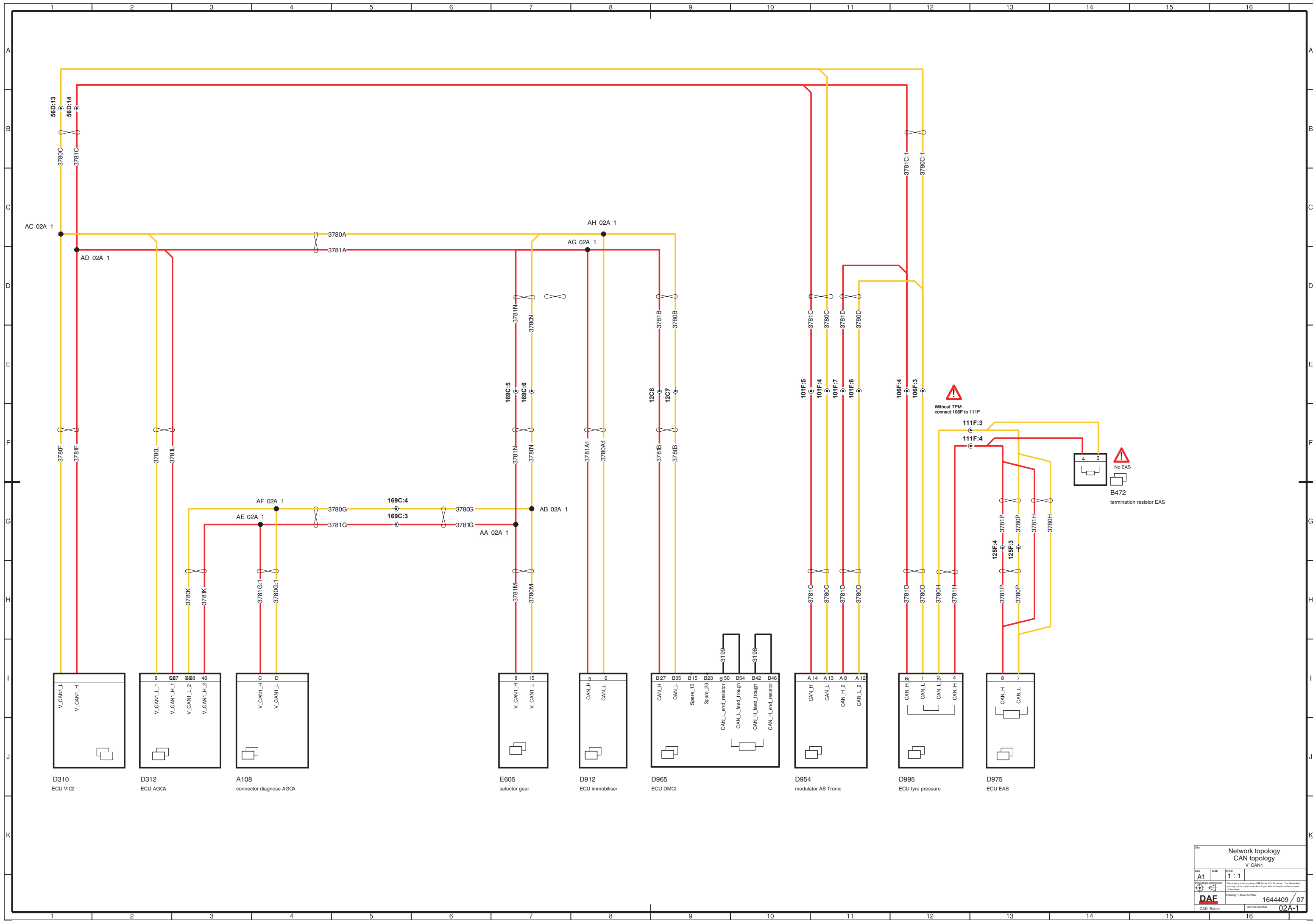
Location in diagram	Description
14F	CAN terminating resistor if no EAS

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
101F	BK	8	B4d3	11E
106F	BK	4	A5d3	12E
111F	BK	4	B4d3	13F
125F	BK	4	C4d3	13G
12C	GN	21	A1c1	9E
169C	GY	9	-	7E 5G
56D	BU	21	A1c1	1B



E502302



02A-2 V-CAN2

XF105 series

CAN topology

Network topology

BASIC CODES

Basic code	Description	Location on vehicle	Location in diagram
B525	modular tachometer	C2a1	3I
D310	ECU VIC-2	A1c1	6I
D850	ECU ABS/ASR-D	A1b1	7I
D899	ECU DIP-4	A1c1	3I
D902	ECU intarder EST 42	A1c1	10I
D961	ECU ABS/ASR-E	-	8I
D965	ECU DMC1	B3c2	11I
D977	ECU EBS-2	A1c1	7I
D992	ECU ECAS-4	A1c1	11I
D993	ECU bodybuilder module	A2c1	8I
G535	CAN distribution block	A1c1	5B

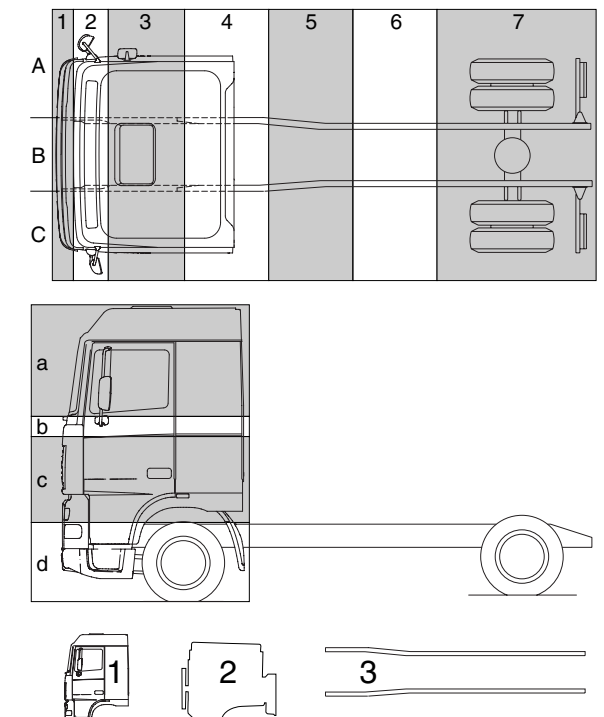
VARIANTS

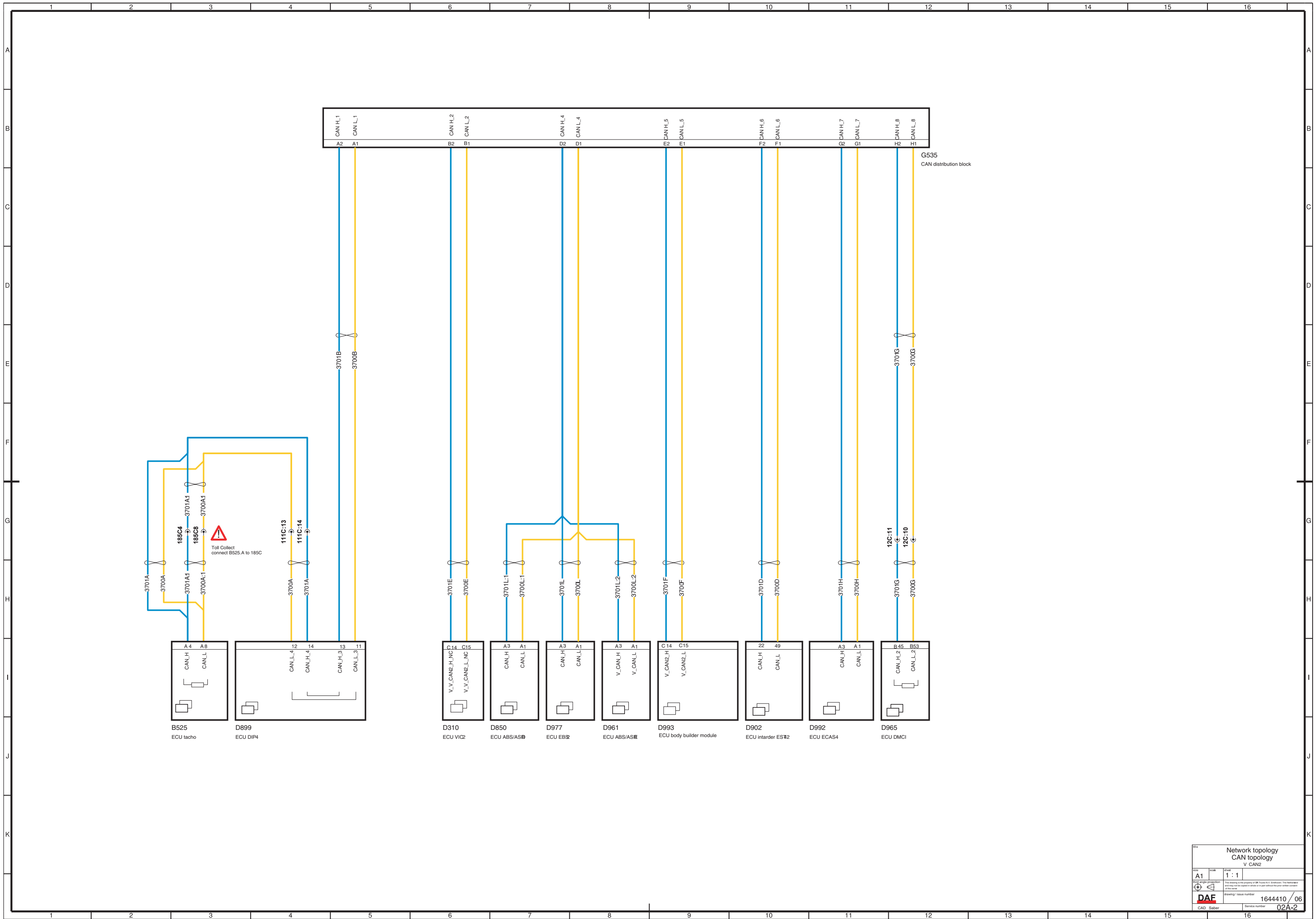
Location in diagram	Description
---------------------	-------------

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
111C	YE	18	C1c1	4G
12C	GN	21	A1c1	12G
185C	Natural	8	A1c1	3G

0





02A-3 I-CAN

XF105 series

CAN topology

Network topology

BASIC CODES

Basic code	Description	Location on vehicle	Location in diagram
B462	termination resistor clock spring	A1c1	3F
B470	ECU telephone interface	A1c1	7G
C916	switches steering wheel	C2b1	2F
D310	ECU VIC-2	A1c1	10G
D313	ECU airbag-2	C3c1	6G
D899	ECU DIP-4	A1c1	4G
D911	ECU alarm ALS-S	A1c1	9G
D994	clock spring	C1c1	2G

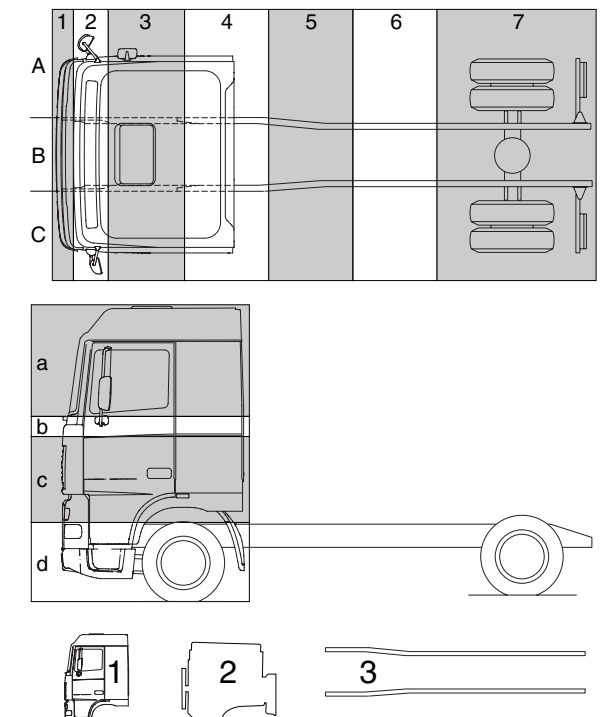
VARIANTS

Location in diagram	Description
3F	CAN terminating resistor if no clock spring (D994)

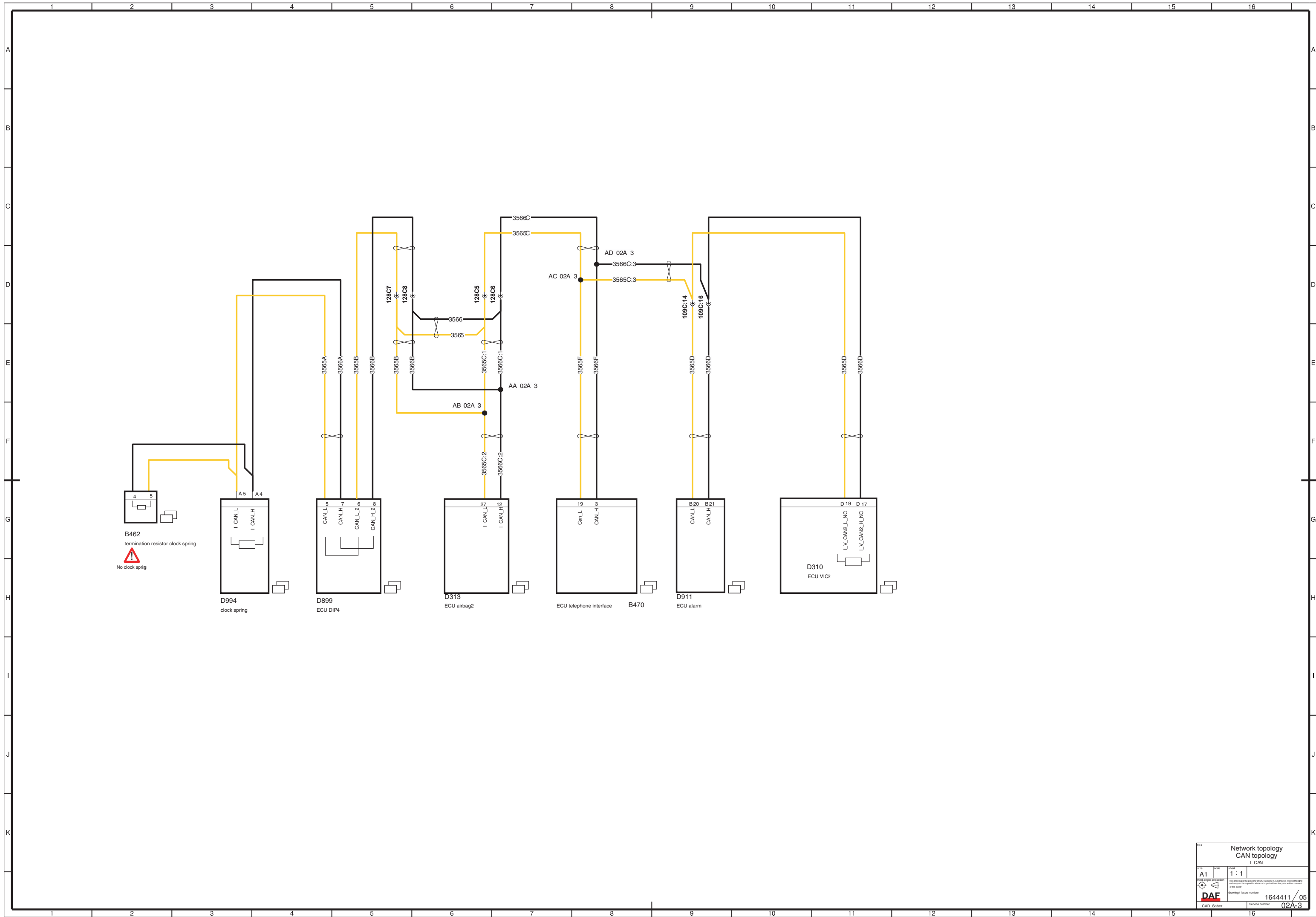
CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
109C	GN	21	A1c1	9D
128C	VT	9	C1c1	5D 6D 7D

0



E502302



B462
 termination resistor clock spring

 No clock spring

Title			Network topology CAN topology I CAN		
Size	Scale	Sheet	1 : 1		
A1		1			
			<small>This drawing is the property of DAF Trucks N.V. Employees: The information and the system appear in this drawing without any other consent of the owner.</small>		
			<small>Drawing/issue number</small> 1644411 / 05		
<small>CAD: Salsber</small>			<small>Service number</small> 02A-3		

02A-4 D-CAN

XF105 series

CAN topology

Network topology

BASIC CODES

Basic code	Description
A098	connector FMS 18-pole
A100	connector HD-OBD diagnosis
B468	termination resistor D-CAN
D310	ECU VIC-2

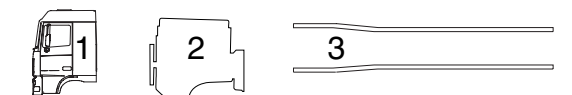
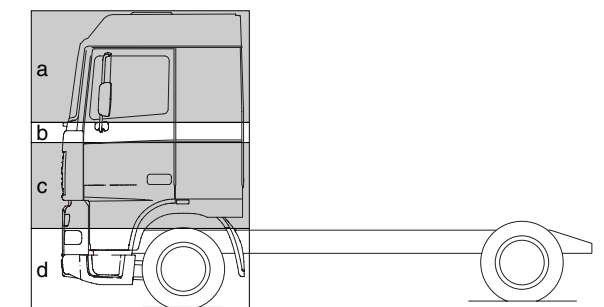
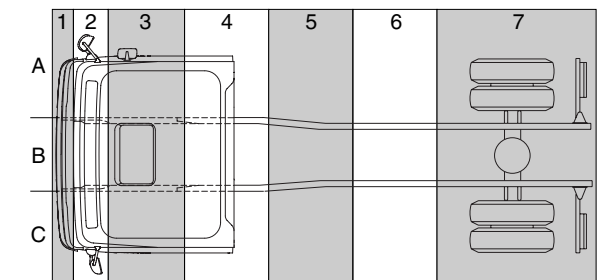
Location on vehicle	Location in diagram
A2b1	5G
A1c1	2G
A2b1	4G
A1c1	2D

VARIANTS

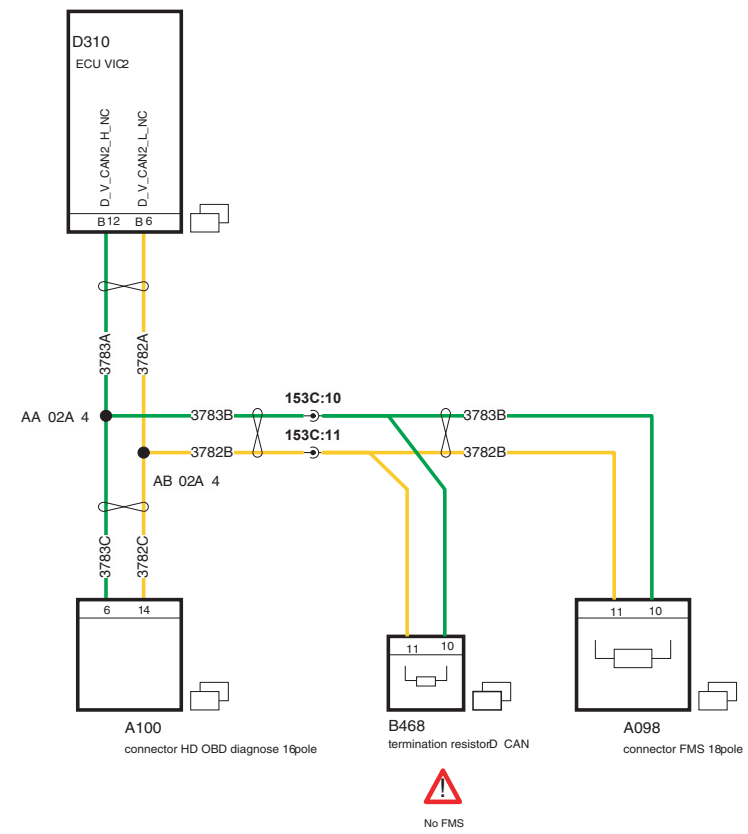
Location in diagram	Description
4G	If vehicle without FMS system

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
153C	YE	18	A1c1	4F



E502302



Network topology		
CAN topology		
D-CAN		
Size	Scale	Sheet
A1	1:1	1
<small>This drawing is the property of DAF Trucks N.V. Employees: The Netherlands and may only be used in whole or in part without the prior written consent of the board.</small>		
		Drawing / Issue number 1644413 / 03
CAD: Sabier		Service number 02A-4

02A-5 BB-CAN

XF105 series

CAN topology

Network topology

BASIC CODES

Basic code	Description
A105	Connector bodybuilder open CAN 7-pole
A106	Connector CAN cab 9-pole
D993	ECU bodybuilder module
H023	connector relay CAN enable
R003	relay CAN open enable

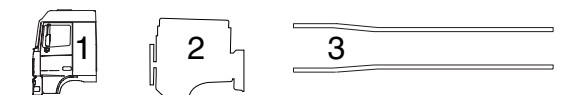
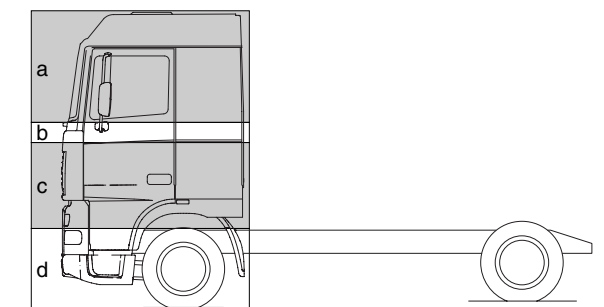
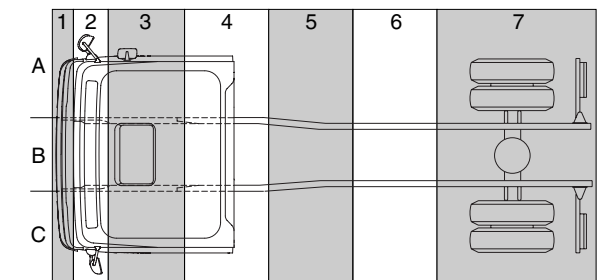
VARIANTS

Location in diagram	Description
---------------------	-------------

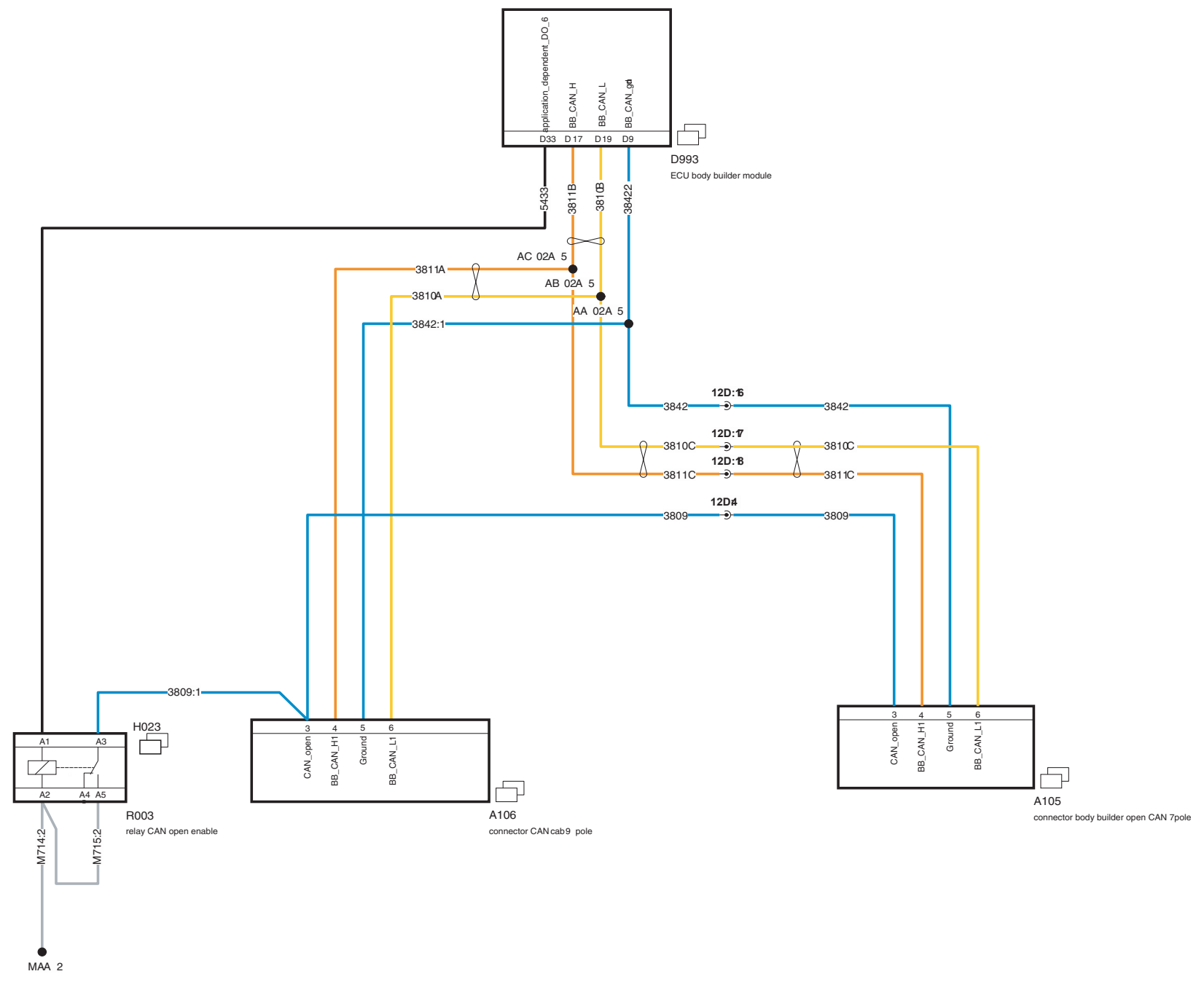
Location on vehicle	Location in diagram
A4c1	10H
A2c1	6H
A2c1	7C
A2c1	4H
A2c1	4H

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
12D	BU	21	A1c1	9F



E502302



02B-1 K-connection topology

XF105 series

K-connection topology

Network topology

BASIC CODES

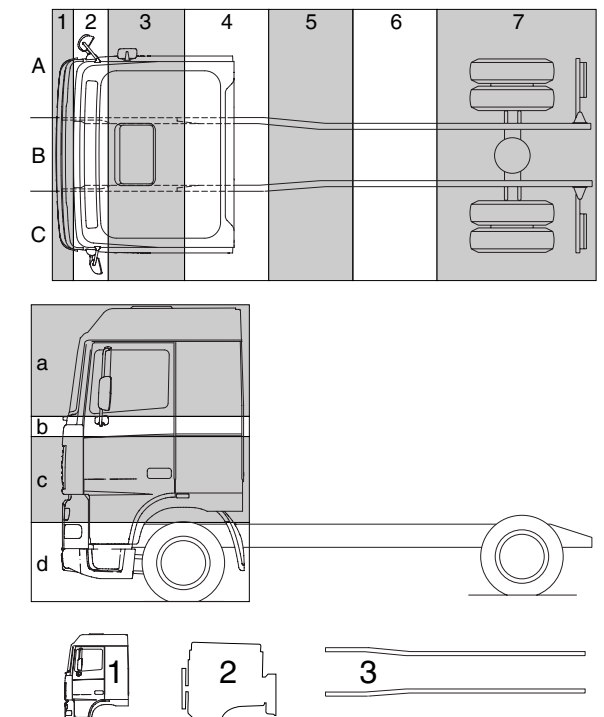
Basic code	Description	Location on vehicle	Location in diagram
A100	connector HD-OBD diagnosis	A1c1	3D
B344	ECU AGS	A1d1	5H
B473	heater unit	B1c1	10I
D850	ECU ABS/ASR-D	A1b1	2I
D871	ECU ACH-EA	A3c1	9I
D899	ECU DIP-4	A1c1	11I
D902	ECU intarder EST 42	A1c1	12I
D905	ECU CDS	C1a1	6I
D911	ECU alarm ALS-S	A1c1	6I
D932	ECU EMAS	A2c1	7I
D954	modulator AS Tronic	B4c3	4I
D961	ECU ABS/ASR-E	-	1I
D975	unit EAS	A5d3	13I
D977	ECU EBS-2	A1c1	3I
D979	ECU ACH-EW	B4c1	8I

VARIANTS

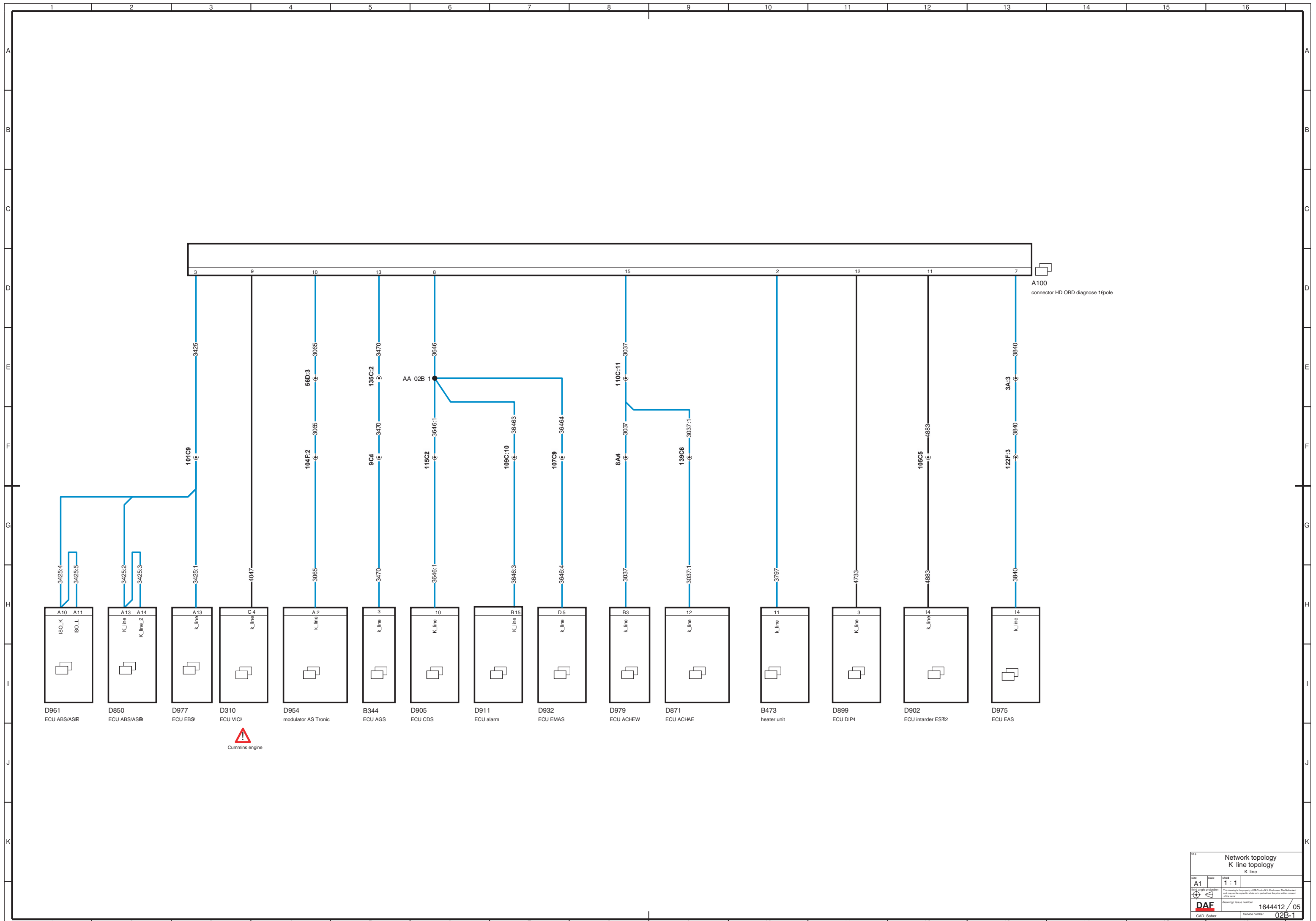
Location in diagram	Description
8I 9I	If vehicle is equipped with a main switch according to ADR requirements

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
101C	GY	21	A1c1	3F
104F	BK	8	B4c3	4F
105C	BU	9	A1c1	12F
107C	YE	21	A1c1	7F
109C	GN	21	A1c1	7F
110C	GY	12	A1c1	8E
115C	GY	9	A1c1	6F
122F	BK	5	C4d3	13F
129F	BK	12	C3c1	13F
135C	WH	3	A1c1	5E
139C	BU	9	A1c1	9F
3A	YE	6	A1c1	13E
56D	BU	21	A1c1	4E
8A	YE	12	A1c1	8F
9C	GY	6	A1c1	5F



E502302



Network topology		
K line topology		
K line		
File	Scale	Sheet
A1	1:1	1:1
<small>This drawing is the property of DAF Trucks N.V. Dordrecht. The reproduction of this drawing is prohibited without the prior written consent of DAF Trucks N.V.</small>		
Drawing / Issue number		1644412 / 05
CAD / Saber		Service number 02B-1

BASIC CODES

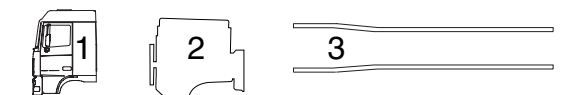
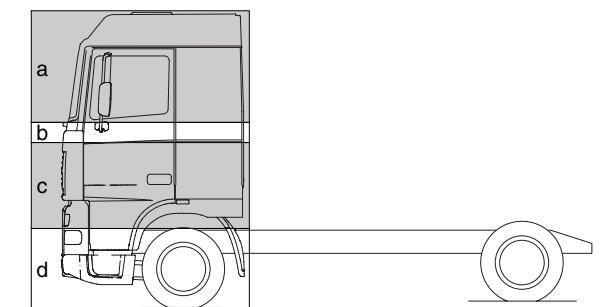
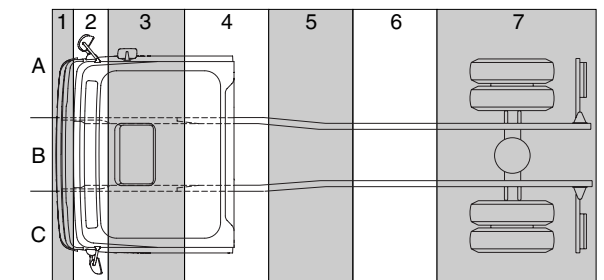
Basic code	Description	Location on vehicle	Location in diagram
B192	valve exhaust brake	B2d2	5I
B335	clutch electronic controlled fan	B2c2	4J
B341	glow element	B3c2	8K
B368	valve waste-gate	B3c2	6J
D310	ECU VIC-2	A1c1	7B 3I
D878	central box	A1c1	2B
D965	ECU DMCI	B3c2	2G
E112	fuse warning light preheating	B3c2	7E
E118	fuse engine	A2c1	2B
E160	fuse engine	A2c1	3B
E184	Fuse engine	B3c2	8E
E575	switch clutch	C2c1	5B
F673	sensor oil level	B3d2	4D
G014	relay grid heater	B3d2	7J
G126	relay power supply	A2c1	2D
H009	fuse holder	A2c1	3B

VARIANTS

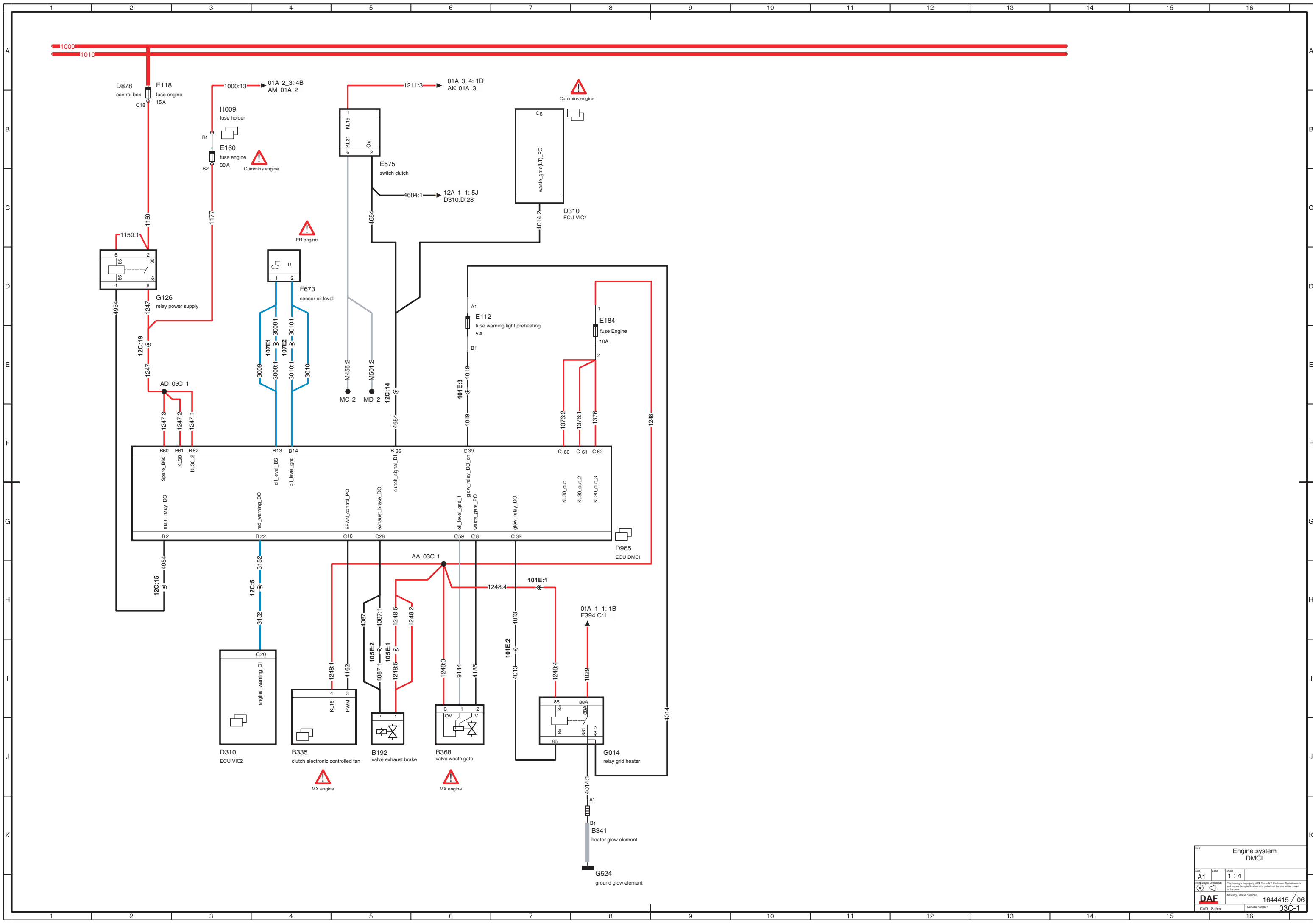
Location in diagram	Description
4J 6J	MX engine only
3B	Cummins engine
4D	PR only, not in combination with Frigo preparation

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
101E	BK	3	B3c2	6E 7H 7I
105E	BK	4	C3c2	5I
107E	BK	2	B3c2	4E
12C	GN	21	A1c1	2E 5E 2H 4H
3C	GN	6	A1c1	2E 6H



E502302



Engine system DMCI			
size	scale	sheet	
A1	1:4	1:4	
<small>Printed on high quality paper. The drawing is the property of DAF Trucks N.V. Distribution. The reproduction and any other use without the prior written consent of the client.</small>			
		<small>Drawing / Issue number</small> 1644415 / 06	
<small>CAD</small> Sabbar		<small>Service number</small> 03C-1	

BASIC CODES

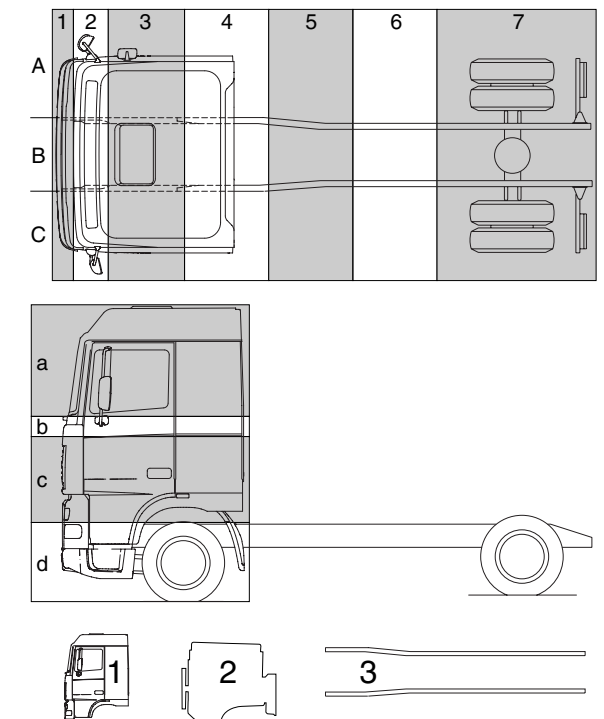
Basic code	Description	Location on vehicle	Location in diagram
A098	connector FMS 18-pole	A2b1	11I
B335	clutch electronic controlled fan	B2c2	13B
B460	cylinders 1-3	B3c2	2I
B461	cylinders 4-6	B3c2	7I
D932	ECU EMAS	A2c1	12I
D965	ECU DMCI	B3c2	2F
F671	sensor accelerator pedal	-	9B
F672	sensor accelerator pedal	C2c1	11B
L004	cylinders 1-3	-	1I
L005	cylinders 4-6	-	5I

VARIANTS

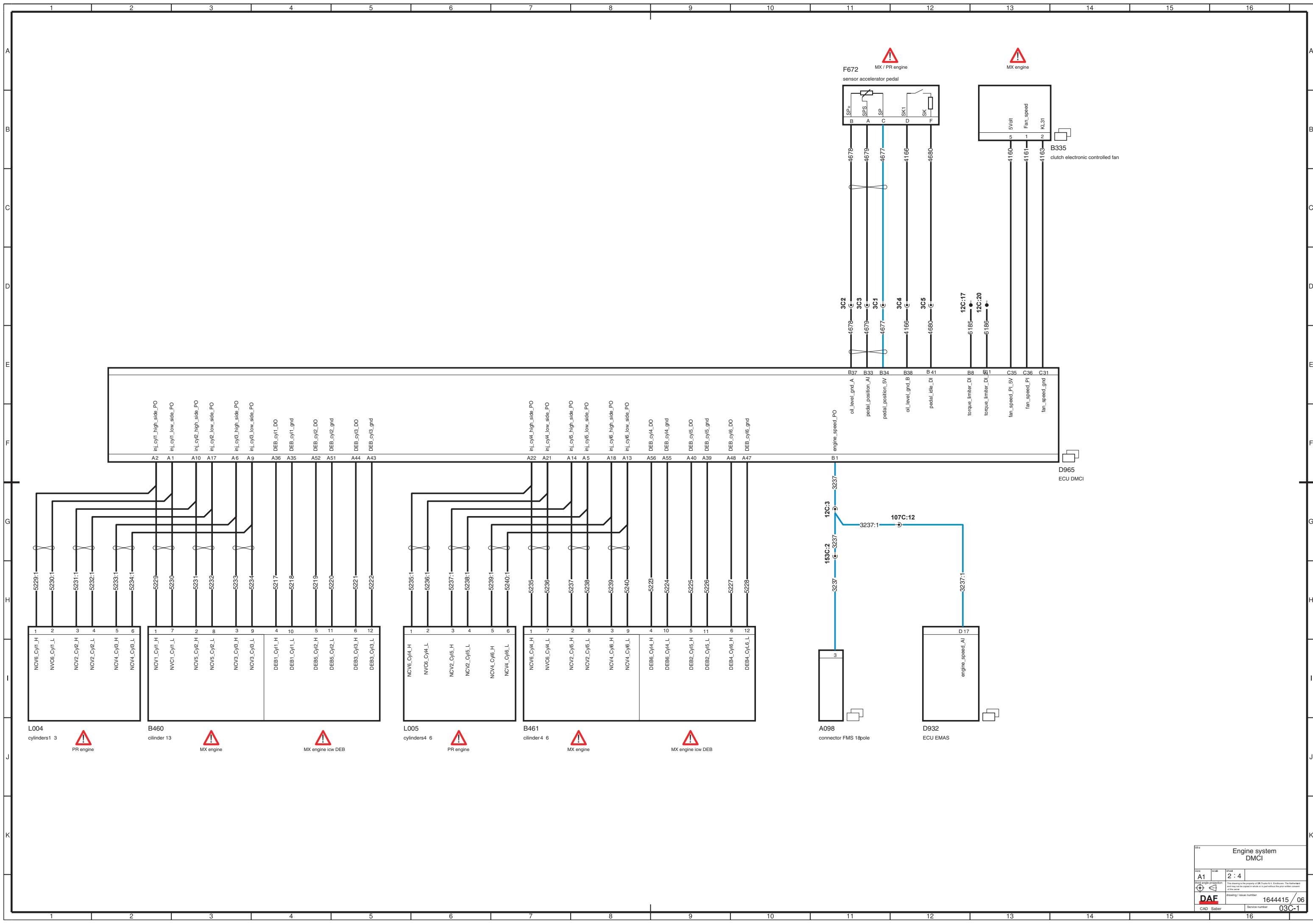
Location in diagram	Description
9B	Cummins engine
11B	MX/PR engine
13B	MX engine only

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
107C	YE	21	A1c1	12G
12C	GN	21	A1c1	13D 11G
153C	YE	18	A1c1	11G
3C	GN	6	A1c1	11D 12D



E502302



L004
cylinders 1 3
PR engine

B460
cilinder 13
MX engine

MX engine icw DEB

L005
cylinders 4 6
PR engine

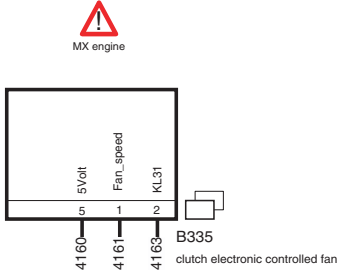
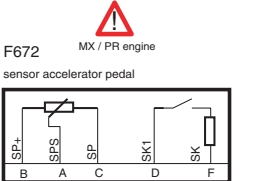
B461
cilinder 4 6
MX engine

MX engine icw DEB

A098
connector FMS 18pole

D932
ECU EMAS

D965
ECU DMCI



BASIC CODES

Basic code	Description	Location on vehicle	Location in diagram
B131	solenoid valve pump unit cyl. 1	B3c2	3H
B132	solenoid valve pump unit cyl. 2	B3c2	4H
B133	solenoid valve pump unit cyl. 3	B3c2	5H
B134	solenoid valve pump unit cyl. 4	B3c2	6H
B135	solenoid valve pump unit cyl. 5	B3c2	7H
B136	solenoid valve pump unit cyl. 6	B3c2	8H
D965	ECU DMCI	B3c2	2E
F552	sensor crankshaft	B3c2	8C
F558	sensor camshaft	B3c2	9C 10C
F566	sensor coolant temperature	B3c2	6C
F649	sensor boost pressure and intake air temp.	B3c2	7C
F713	sensor pressure and temperature	B3c2	5C
F743	sensor second coolant temperature	B3c2	2C
F744	sensor engine oil pressure and temperature	B3c2	3C

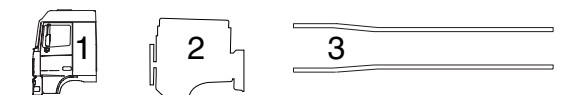
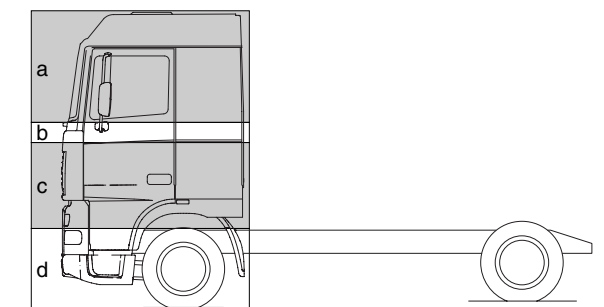
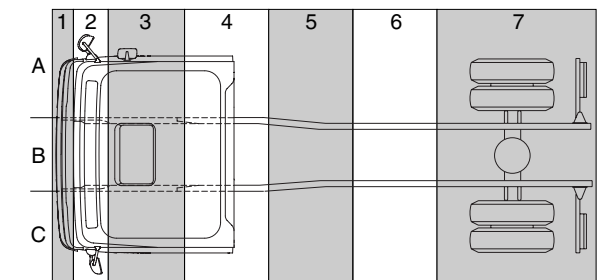
VARIANTS

Location in diagram	Description
2C	MX engine only

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
------------------	--------	------	---------------------	---------------------

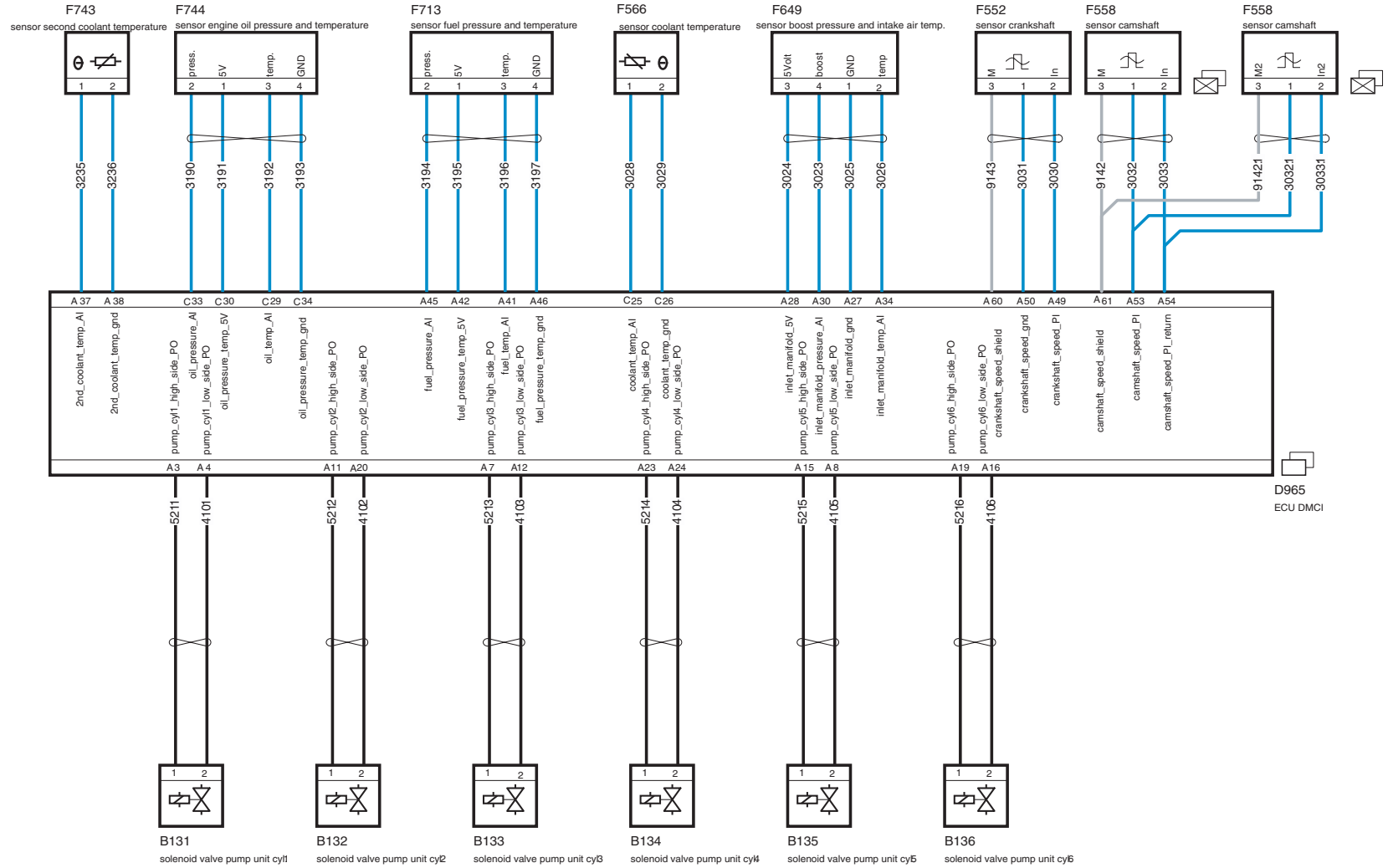
0



E502302



MX engine



BASIC CODES

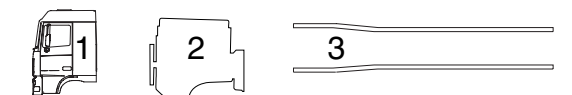
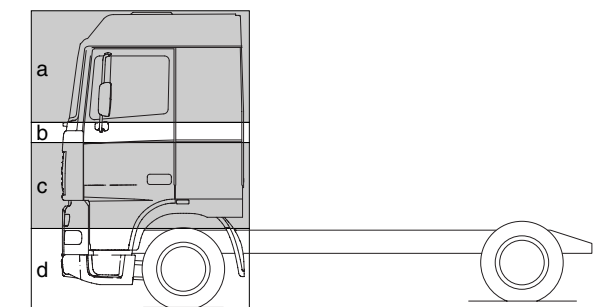
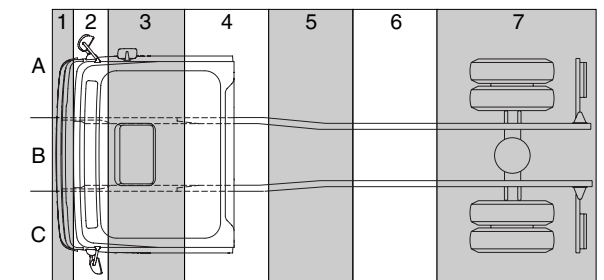
Basic code	Description	Location on vehicle	Location in diagram
D312	ECU AGC-A	A1c1	2C
D902	ECU intarder EST -42	A1c1	6G
D965	ECU DMCI	B3c2	4G
D993	ECU bodybuilder module	A2c1	5G
E593	switch neutral position	B4d3	8G
E599	switch neutral position	B4d3	9G
H020	connector relay AGC-A	-	2G
R000	relay neutral gear AGC	-	2G

VARIANTS

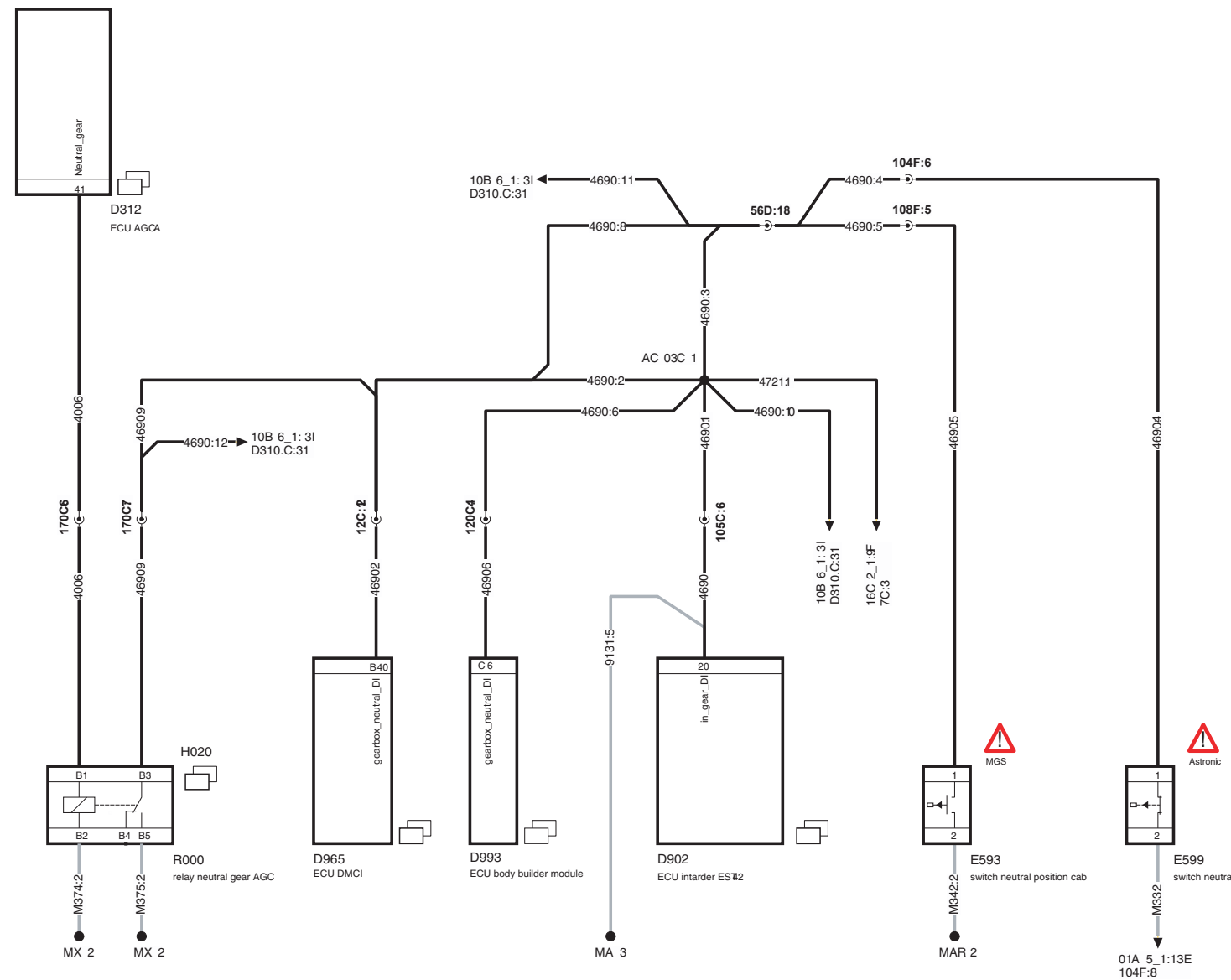
Location in diagram	Description
8G	If vehicle is equipped with manual gearbox in combination with intarder EST 42
9G	If vehicle is equipped with AS Tronic

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
104F	BK	8	B4c3	8C
105C	BU	9	A1c1	6E
108F	BK	8	A5d3	8C
120C	VT	21	A1c1	5E
12C	GN	21	A1c1	4E
170C	BU	9	-	2E 3E
56D	BU	21	A1c1	7C



E502302



Engine system DMCI		
Scale	Issue	Date
A1	4	4
This drawing is the property of DAF Trucks B.V. (DAF Trucks). The technical drawings may be copied or used in its part without the prior written consent of the owner.		
DAF	1644415	06
CAD: Saber	Service number	03C-1

BASIC CODES

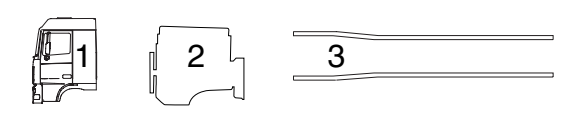
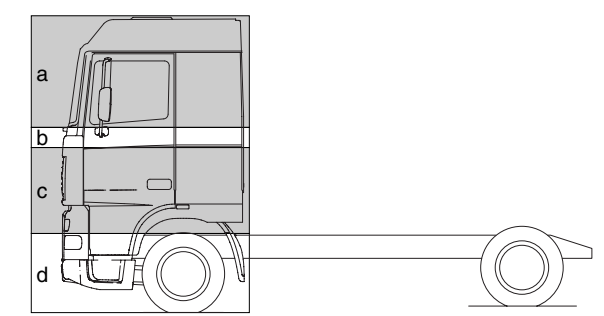
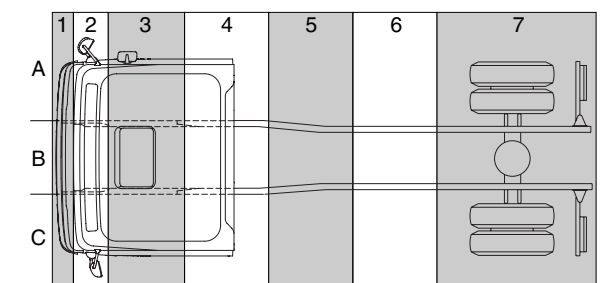
Basic code	Description	Location on vehicle	Location in diagram
B317	valve tank heater EAS	-	5J
B455	dosing module	A5d3	3J
B480	element heating EAS inlet	-	7J
B481	element heating EAS return	-	7J
B482	element heating EAS pressure	-	8J
D975	unit EAS	A4d3	4F
F718	sensor exhaust temp. after catalyst	A4d3	5B
F719	sensor exhaust temp. before catalyst	A4d3	7B
F723	sensor AdBlue temp/level	A5d3	3B

VARIANTS

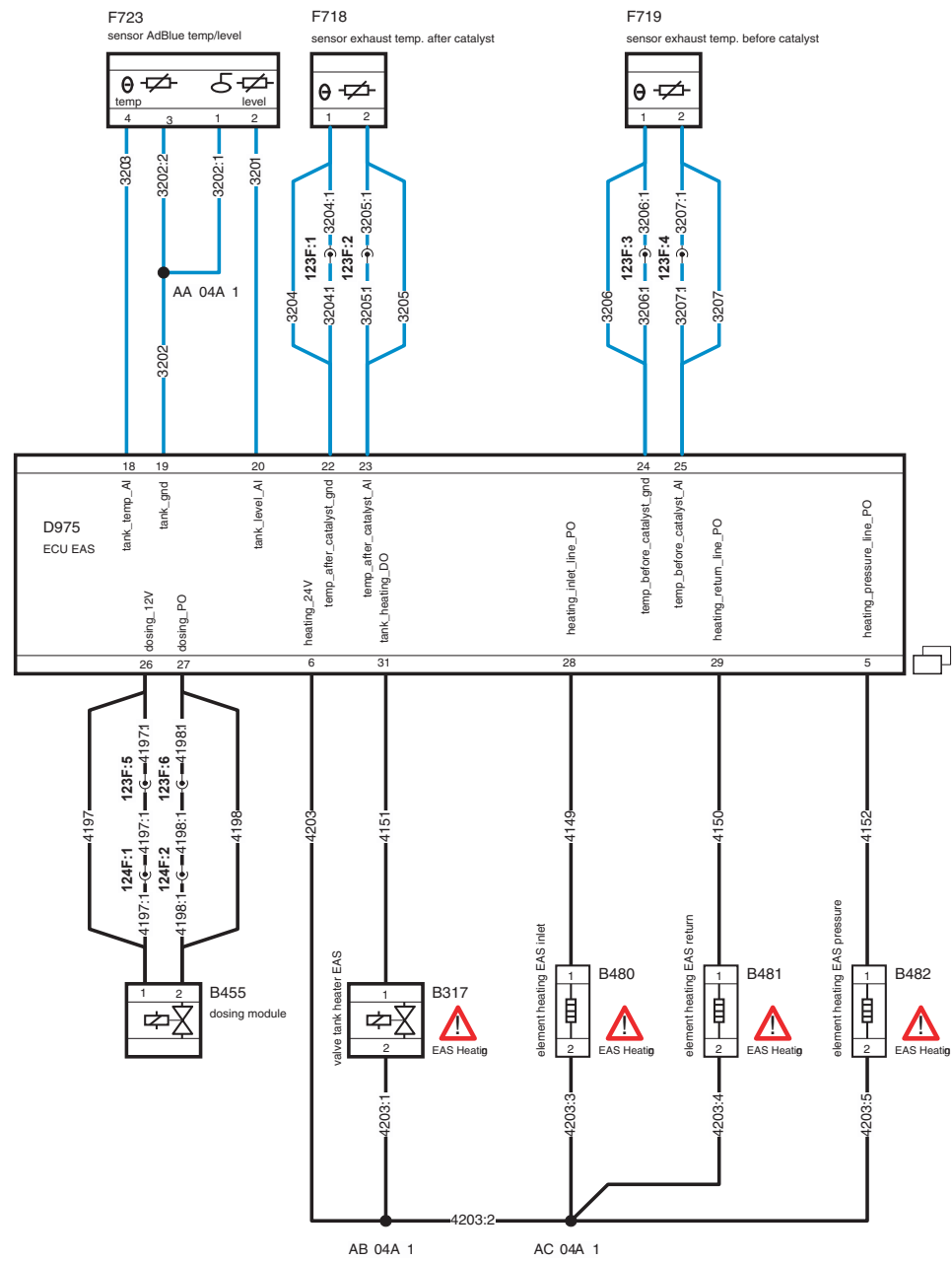
Location in diagram	Description
5J 7J 8J	-

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
123F	BK	8	C4d3	5D 6D 7D 3H 4H
124F	BK	3	A4d3	3H 4H
129F	BK	12	-	5D 6D 7D 4H
131F	BK	4	-	7D 4H



E502302



05A-1 ABS-D

XF105 series

ABS-D

Braking system

BASIC CODES

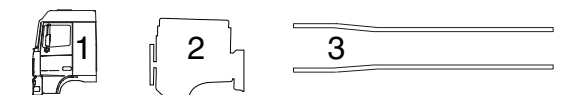
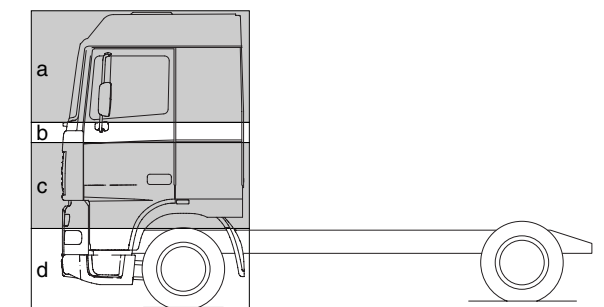
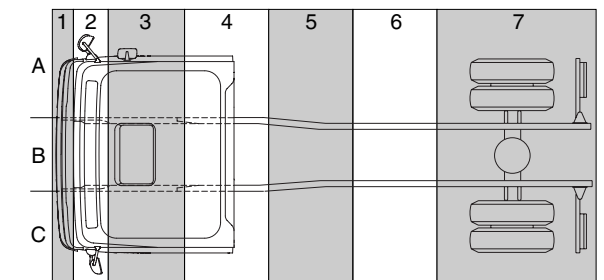
Basic code	Description	Location on vehicle	Location in diagram
B237	valve ASR	B7d3	7I
B258	valve ABS driven axle left	A7d3	5I
B259	valve ABS driven axle right	C7d3	6I
D850	ECU ABS/ASR-D	A1b1	2F
F514	sensor left driven axle	C7d3	4C
F515	sensor right driven axle	A7d3	5C

VARIANTS

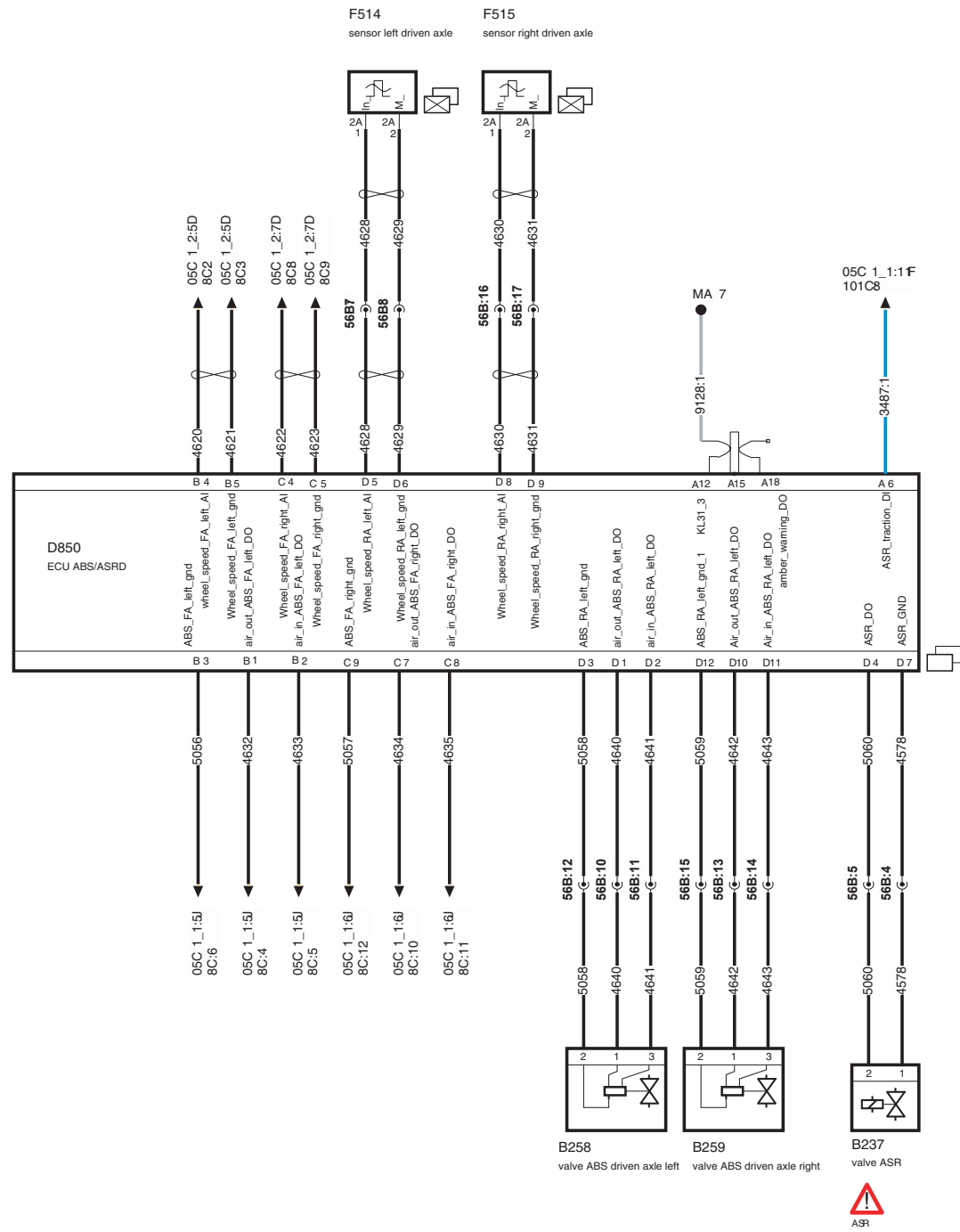
Location in diagram	Description
7I	If vehicle equipped with ASR

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
56B	GY	21	A1c1	4D 5D 5H 6H 7H



E502302



BASIC CODES

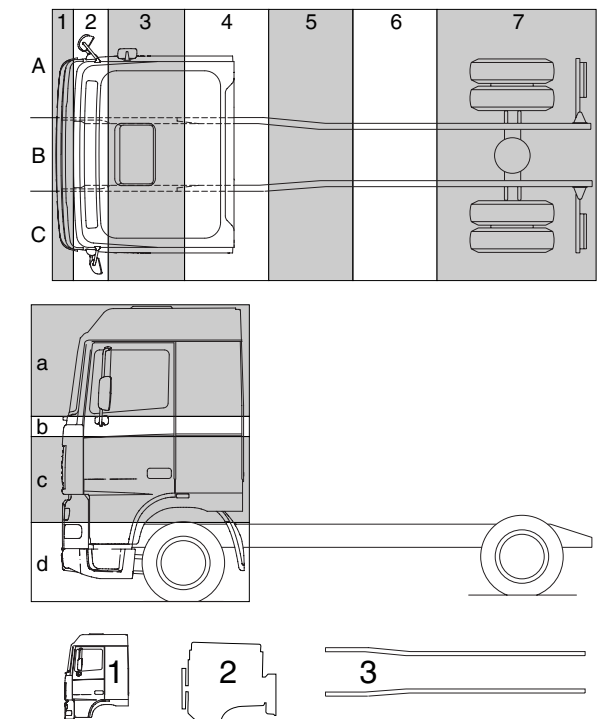
Basic code	Description	Location on vehicle	Location in diagram
A004	connector trailer ABS/EBS 7-pole	B4c1	6A
B256	valve ABS left front	C3d3	5K
B257	valve ABS right front	A3d3	6K
B306	valve redundancy	B6d3	8K
B307	valve front axle modulator	B6d3	1K
B308	valve trailer control	B6d3	3K
B309	valve ASR disable	B7d3	9K
C737	switch ASR	B2b1	10D
C890	switch third brake integration	B2b1	12D
C900	switch ASR	B2b1	11D
D310	ECU VIC-2	A2c1	4D 9E
D580	ECU 24V/12V	A2c1	3D
D977	ECU EBS-2	A2c1	1G
F628	sensor brake pedal	C2c1	2D
F758	sensor trailer recognition	A2b1	7E
H000	connector ASR	B2c1	10D

VARIANTS

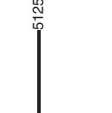
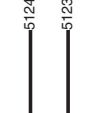
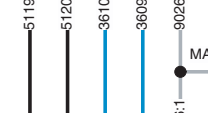
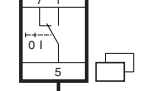
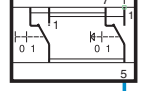
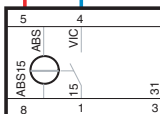
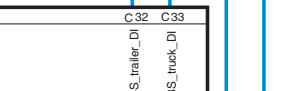
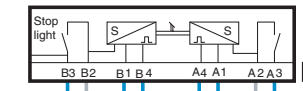
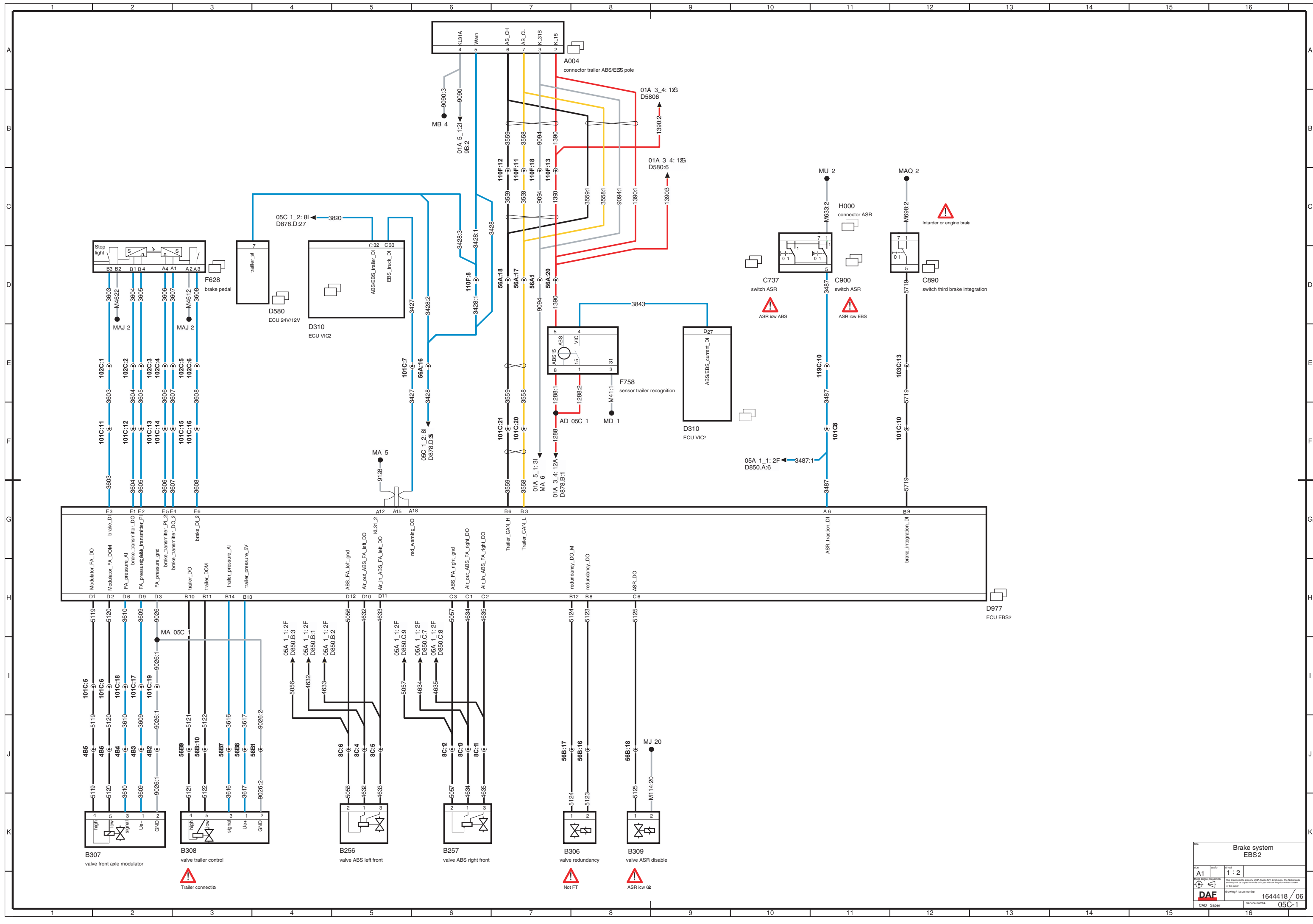
Location in diagram	Description
8K	Not for FT 4x2-type vehicle
3K	Select in case of FA-type vehicle in combination with trailer
9K	If 6x2-type vehicle equipped with ASR
10D	If vehicle is equipped with ABS and ASR
12D	If vehicle is equipped with third brake integration
11D	If vehicle is equipped with EBS or ABS
3D	Australia version only

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
101C	GY	21	A1c1	6E 2F 11F 12F 2I
102C	BU	9	C1c1	2E 3E
103C	GY	21	B2c1	12E
110F	BK	39	B2c1	7C 6D
119C	BU	21	B2c1	11E
4B	GY	12	A1c1	2J
56A	YE	21	A1c1	7D 6E
56B	GY	21	A1c1	3J 4J 8J
8C	GN	12	A1c1	5J 6J



E502302



Brake system EBS2			
part	scale	total	
A1	1:2		
<small>This drawing is the property of DAF Trucks N.V. and may not be copied or made or in part without the prior written consent of DAF Trucks N.V.</small>			
DAF		1644418 / 06	
CAD Sabber		Service number 05C-1	

BASIC CODES

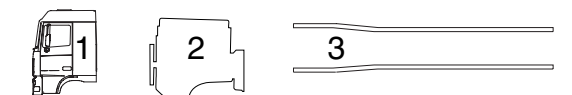
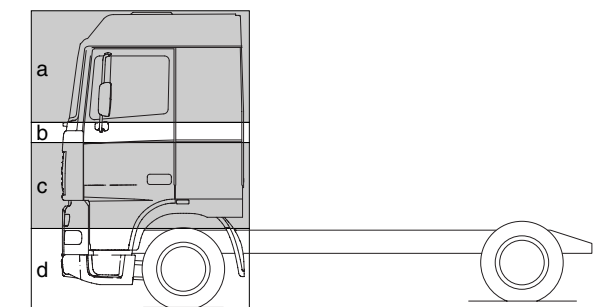
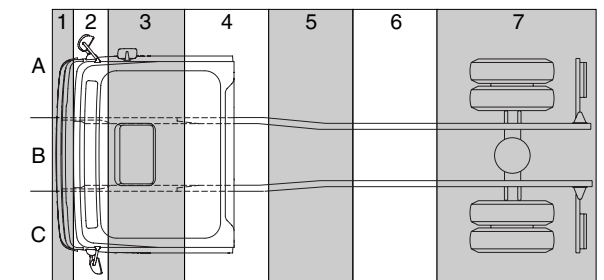
Basic code	Description	Location on vehicle	Location in diagram
D310	ECU VIC-2	A1c1	4B
D878	central box	A1c1	8I
D977	ECU EBS-2	A1c1	3F
D978	modulator rear axle	B7d3	7C
D994	clock spring	C2b1	6I
F512	sensor left front axle	C3d3	5B
F513	sensor right front axle	A3d3	6B
F514	sensor left driven axle	C7d3	8B
F515	sensor right driven axle	A7d3	8B
F702	sensor VSC module	B5d3	4I
G497	relay EBS/ABS trailer	A2b1	8I

VARIANTS

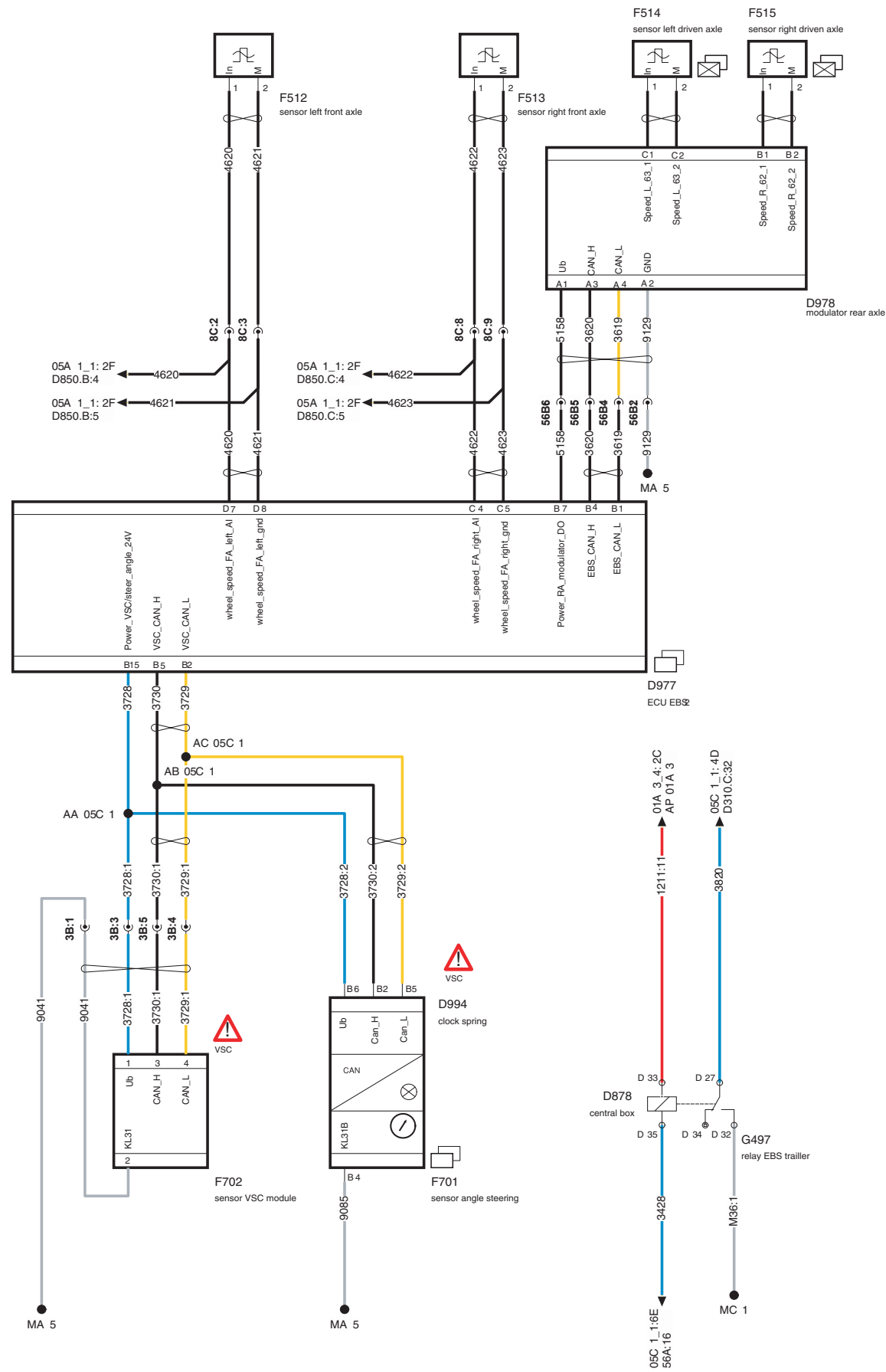
Location in diagram	Description
4I	If vehicle is equipped with VSC

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
3B	GY	6	A1c1	4H 5H
56B	GY	21	A1c1	7D 8D
8C	GN	12	A1c1	5D 7D



E502302



EBS			
Brake system EBS2			
size	scale	sheet	
A1		2 : 2	
<small>This drawing is the property of DAF Trucks N.V. (Daafinco). The hardware and any code included in which is a part thereof is the property of DAF Trucks N.V.</small>			
		<small>DAF Trucks N.V. (Daafinco)</small>	
<small>CAD: Subbar</small>		<small>1644418 / 06</small>	
		<small>Service number</small>	
		<small>05C-1</small>	

BASIC CODES

Basic code	Description	Location on vehicle	Location in diagram
B088	valve proportional	A5d3	8I
B089	valve supply	A5d3	7I
C906	steering column AS Tronic	A1c1	6C
C907	steering column MGS	A1c1	3C
D902	ECU intarder EST 42	A1c1	4F
F544	sensor coolant temp. intarder	B5d3	10C

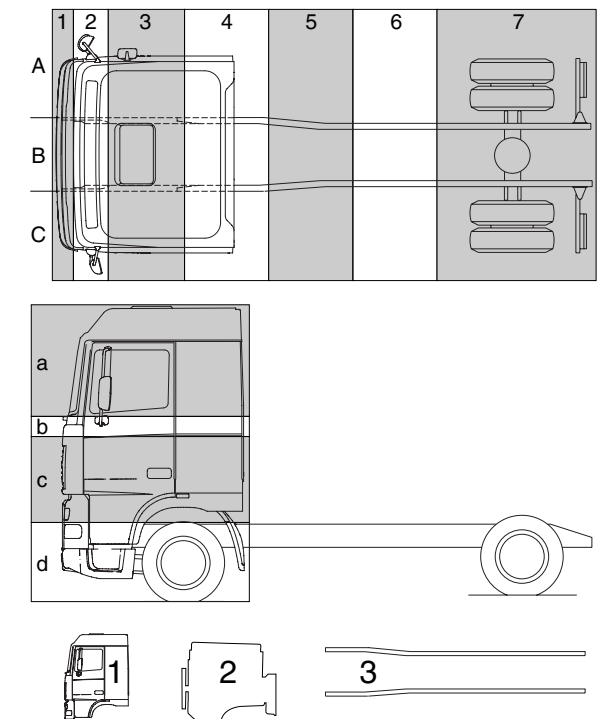
VARIANTS

Location in diagram	Description
6C	If vehicle is equipped with AS Tronic
3C	If vehicle with manual gearbox without retarder or Allison gearbox

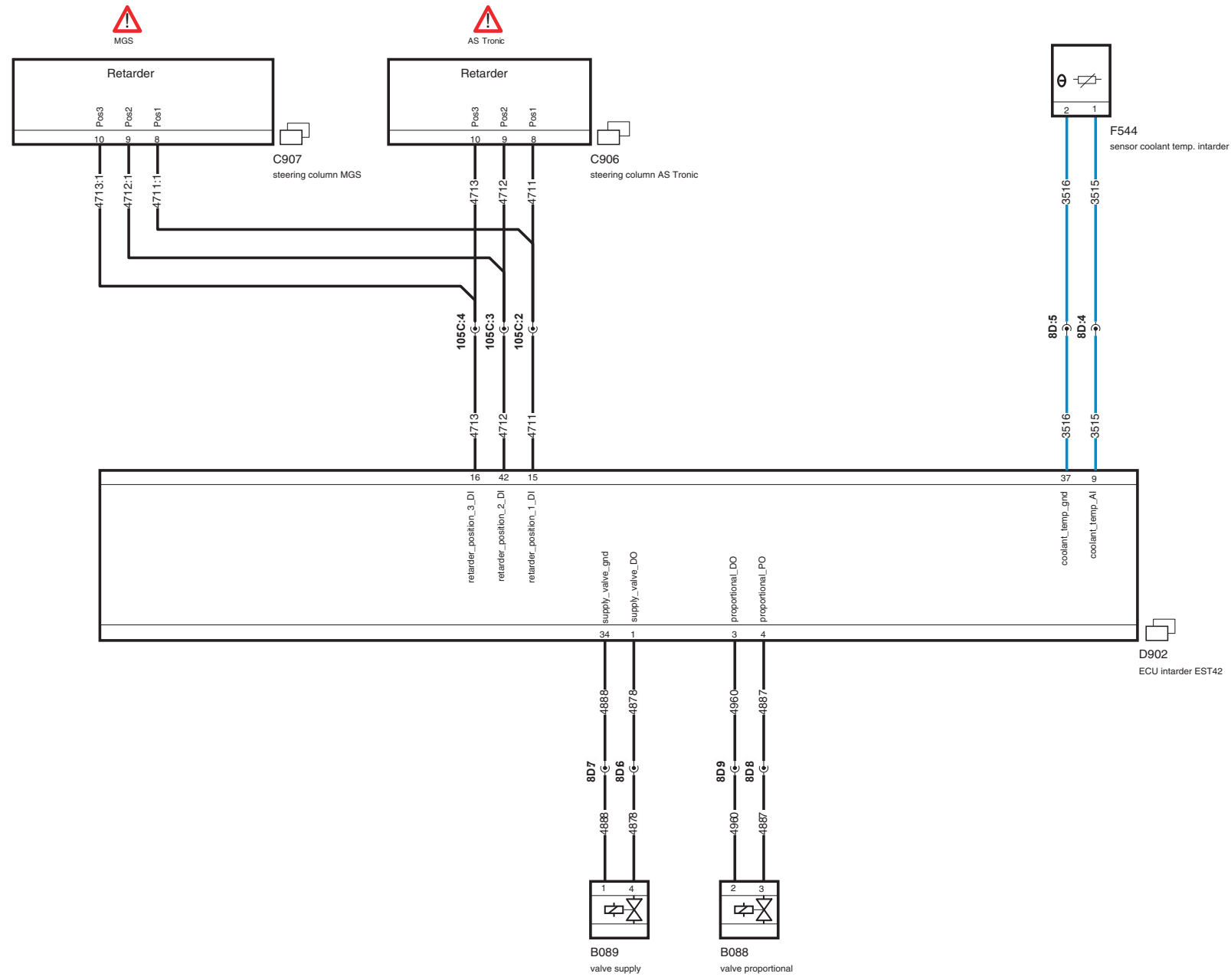
CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
105C	BU	9	A1c1	6E 7E
8D	BU	12	A1c1	7H 8H 10E

0



E502302



07B-1 AS Tronic

XF105 series

AS Tronic

Transmission system

BASIC CODES

Basic code	Description
B385	clutch actuator
C906	steering column AS Tronic
D954	modulator AS Tronic
D996	ECU shift lever E-module
E602	switch drive mode
F705	sensor vehicle speed

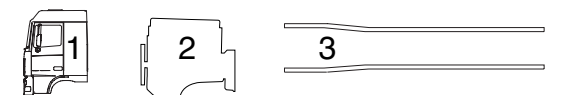
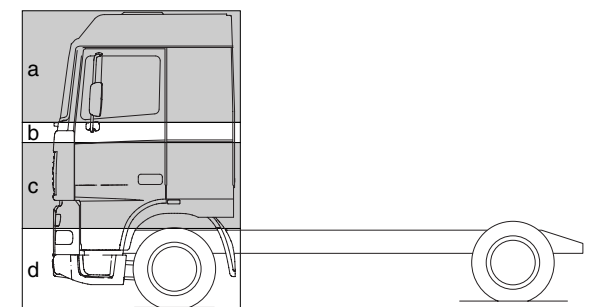
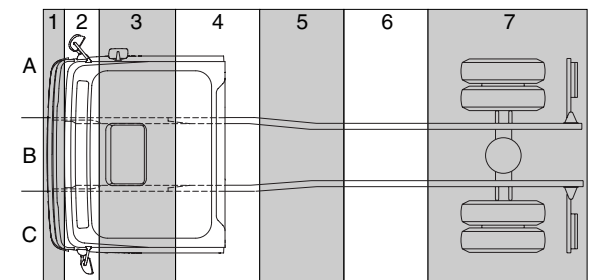
Location on vehicle	Location in diagram
B4d3	7C
A1c1	2D
B4c3	3B
B4d3	3G
B2c1	6I
B4d3	9C

VARIANTS

Location in diagram	Description

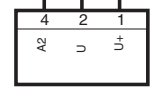
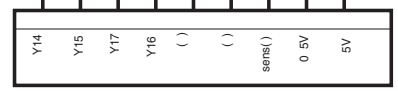
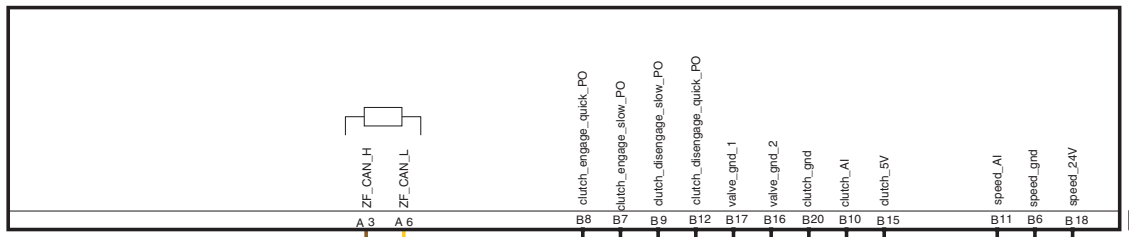
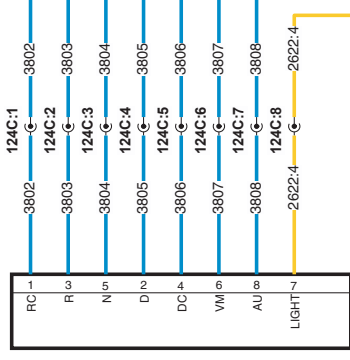
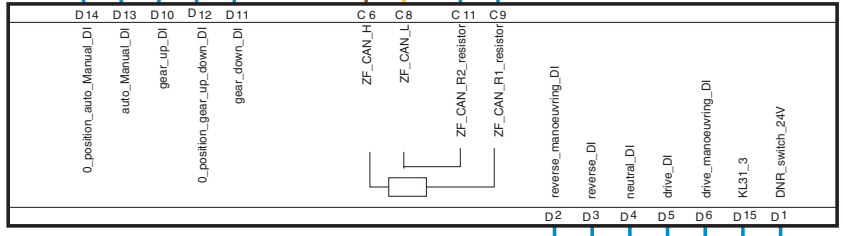
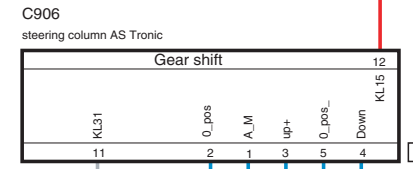
CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
104F	BK	8	B4c3	5D
124C	GY	9	A1c1	6H 7H
56D	BU	21	A1c1	5E



E502302

01A 3_4: 1D
AK 01A 3



BASIC CODES

Basic code	Description
A098	connector FMS 18-pole
B525	modular tacho
D318	ECU toll collect
D932	ECU EMAS
F533	sensor road speed

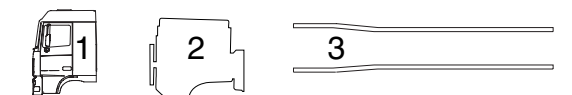
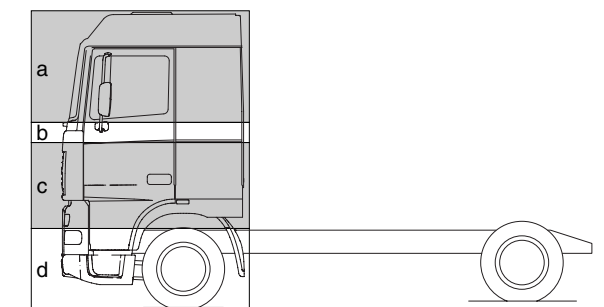
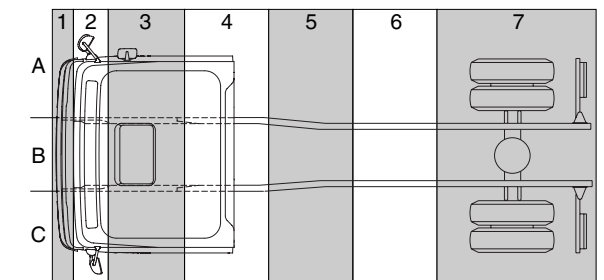
VARIANTS

Location in diagram	Description
---------------------	-------------

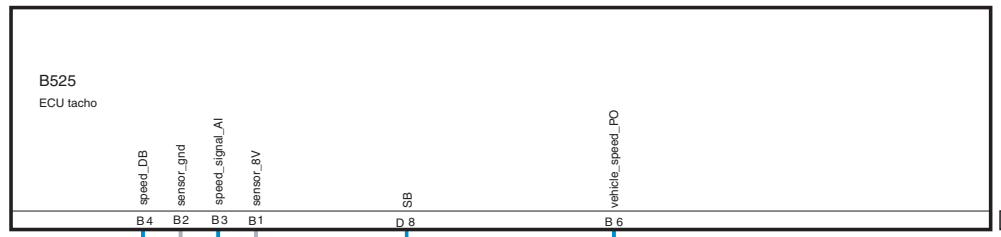
Location on vehicle	Location in diagram
A2b1	5J
C2a1	3B
A2c1	8J
A2c1	7J
B5d3	4J

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
107C	YE	21	A1c1	7H
111C	YE	18	A1c1	4F
153C	YE	18	A1c1	5H 6H
186C	YE	8	C2a1	4D 6D
56D	BU	21	A1c1	4H

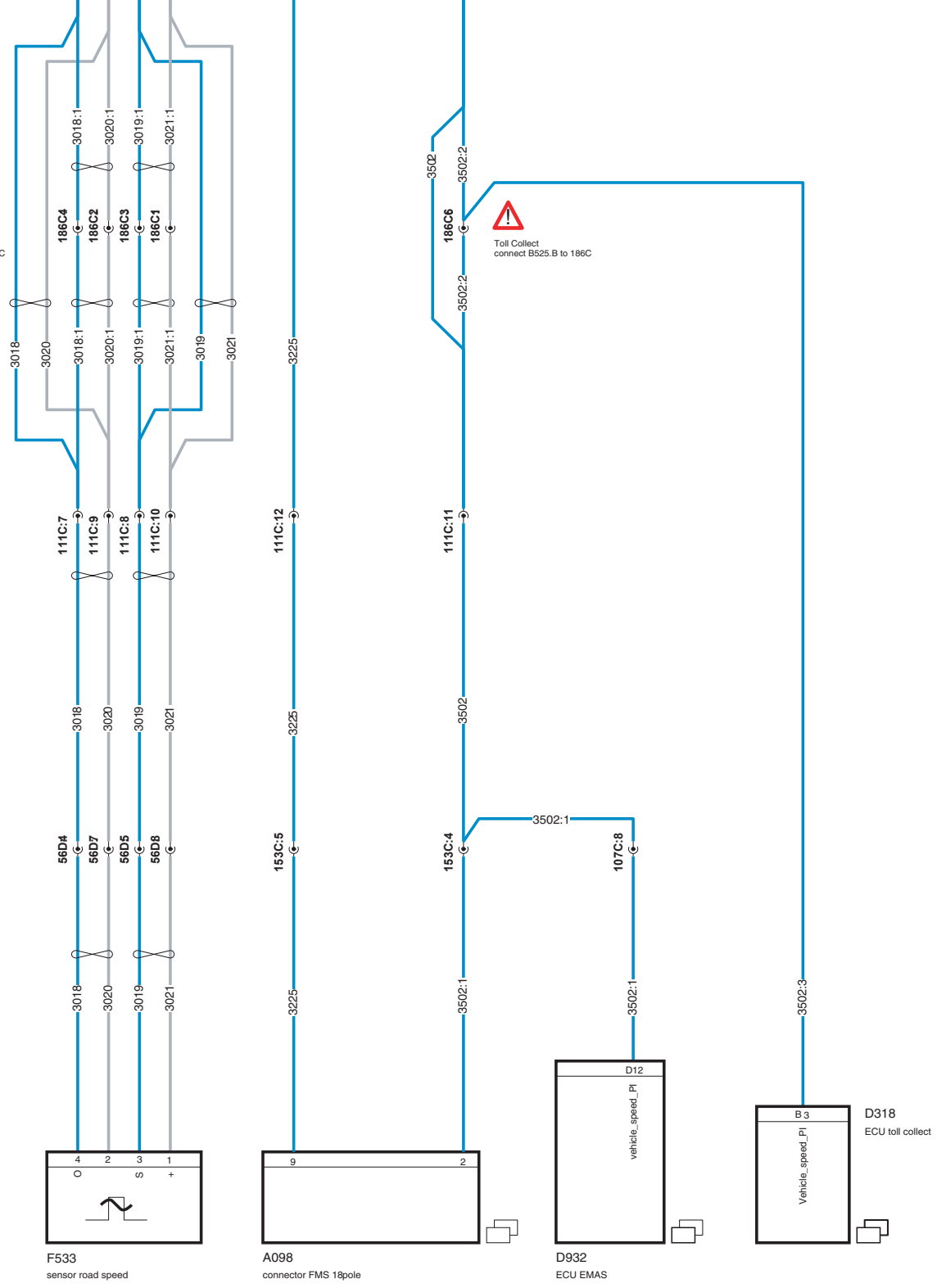


E502302



Toll Collect
connect B525.B to 185C

Toll Collect
connect B525.B to 186C



F533
sensor road speed

A098
connector FMS 18pole

D932
ECU EMAS

D318
ECU toll collect

Tachograph MTCO		
size	scale	sheet
A1	1 : 1	1 : 1
<small>This drawing is the property of DAF Trucks N.V. Drawings. The trademarks and other marks are used in order to give reference to the parts and/or components of the vehicle.</small>		
		<small>Drawing / issue number</small> 1644422 / 06
<small>CAD / Sabber</small>		<small>Service number</small> 08A-1

10B-1 Lighting

VIC-2

XF105 series

Vehicle control system

BASIC CODES

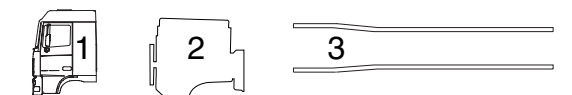
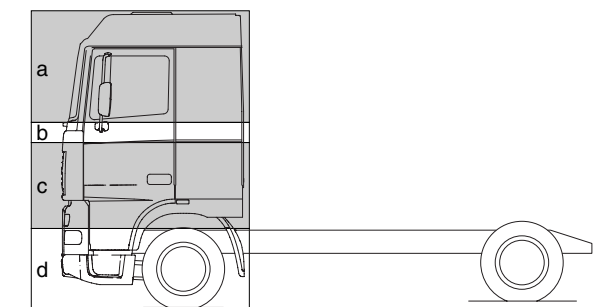
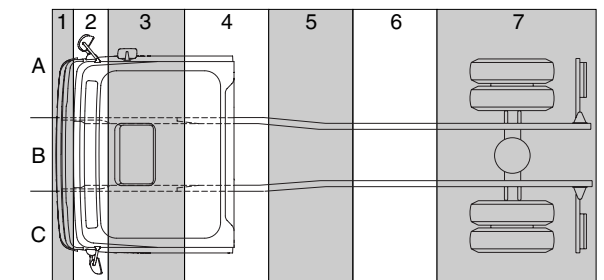
Basic code	Description	Location on vehicle	Location in diagram
B030	cigar lighter driver	B2b1	4J 7J
C231	light centre console lower	B2c1	6J
C763	dimmer instrument light	B2c1	9B
D310	ECU VIC-2	A2c1	2E
D904	Menu Control Switch	B2c1	5B 9J
E605	selector gear	-	5J

VARIANTS

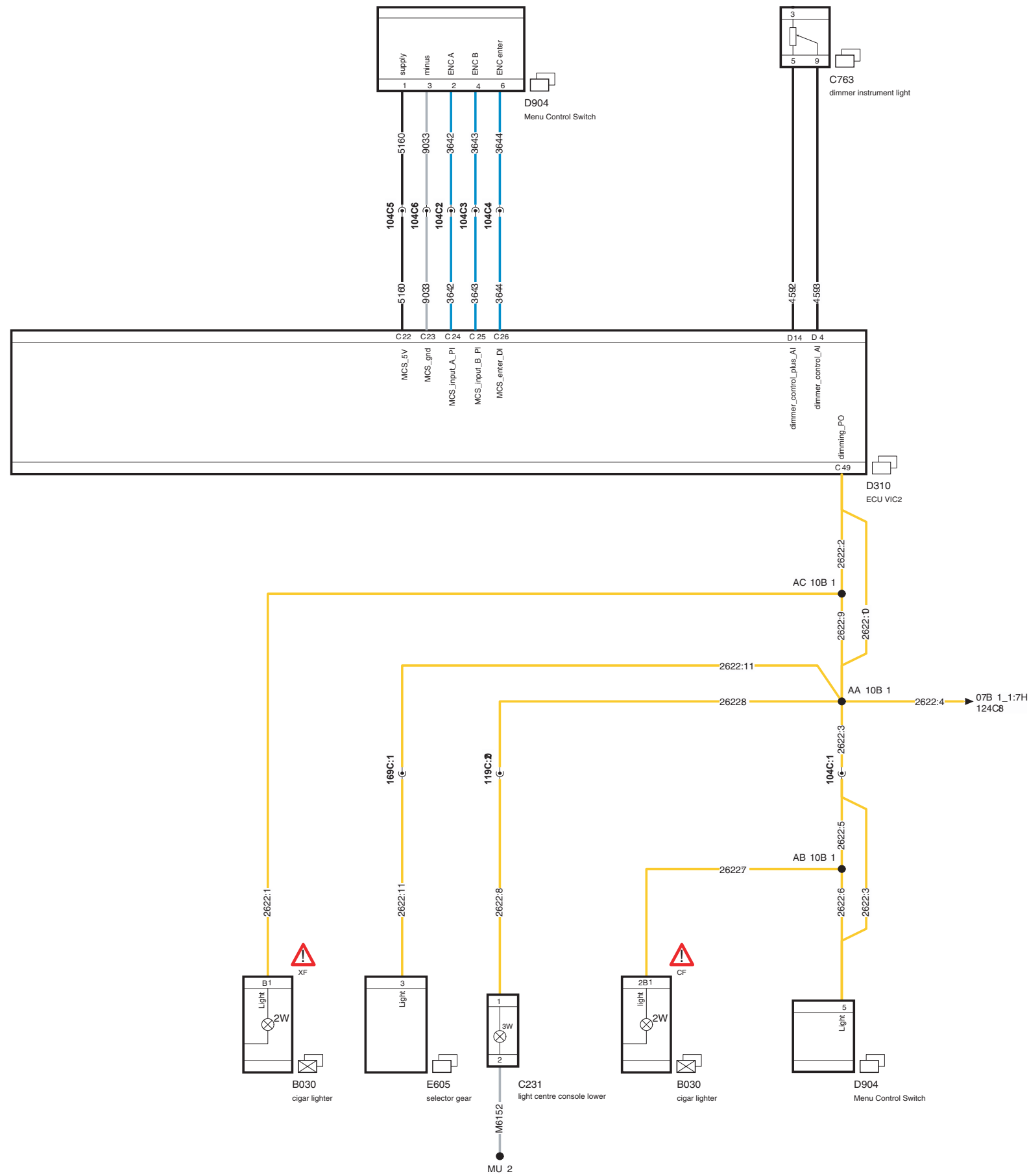
Location in diagram	Description
---------------------	-------------

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
104C	YE	6	A1c1	5C 6C 9H
119C	BU	21	A1c1	6H
169C	GY	9	-	5H



E502302



Vehicle control system		VIC 2	
Lighting			
Scale	1:1	Sheet	1 of 1
DAF	1644425	Issue number	06
CAD	Suber	Service number	10B-1

10B-2 Direction indicators

VIC-2

XF105 series

Vehicle control system

BASIC CODES

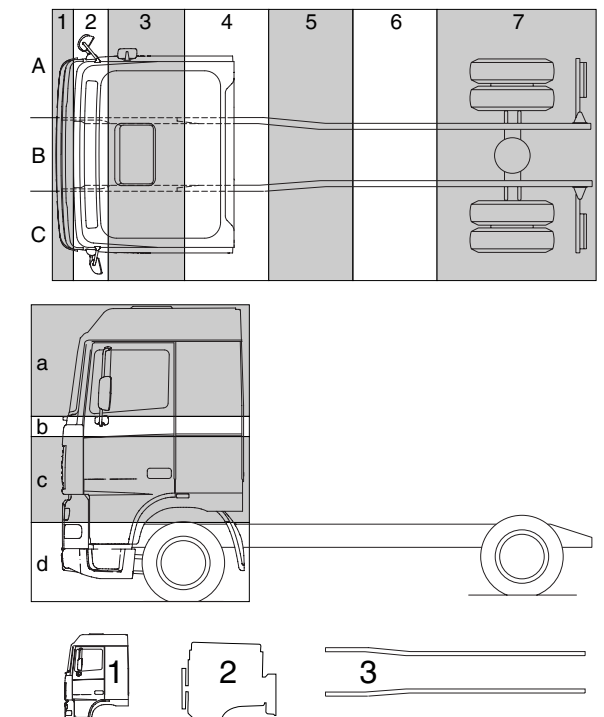
Basic code	Description	Location on vehicle	Location in diagram
A000	connector trailer 7-pole	B4c1	13J
A058	connector trailer 15-pole	B4c1	11J
A113	connector garbage truck	A4c1	13F
C014	light indicator front left	C1d1	7J
C015	light indicator front right	A1d1	10J
C016	light indicator side driver	C3c1	8J
C017	light indicator side co-driver	A3c1	9J
C018	light indicator rear left	C7d3	1J 2J
C019	light indicator rear right	A7d3	4J 5J
C201	light rear left	C7d3	1I
C202	light rear right	A7d3	4I
C203	light head left	C1d1	7J
C203	light head left	C1d1	7J
C204	light head right	A1d1	10J
C207	light rear left	C7d3	2I
C208	light rear right	A7d3	5I
C765	switch hazard warning	B2c1	3B
C832	steering column left	C2b1	7B
D310	ECU VIC-2	A1c1	1E
D580	ECU 24V/12V	A1c1	12J
D911	ECU alarm ALS-S	A1c1	5B

VARIANTS

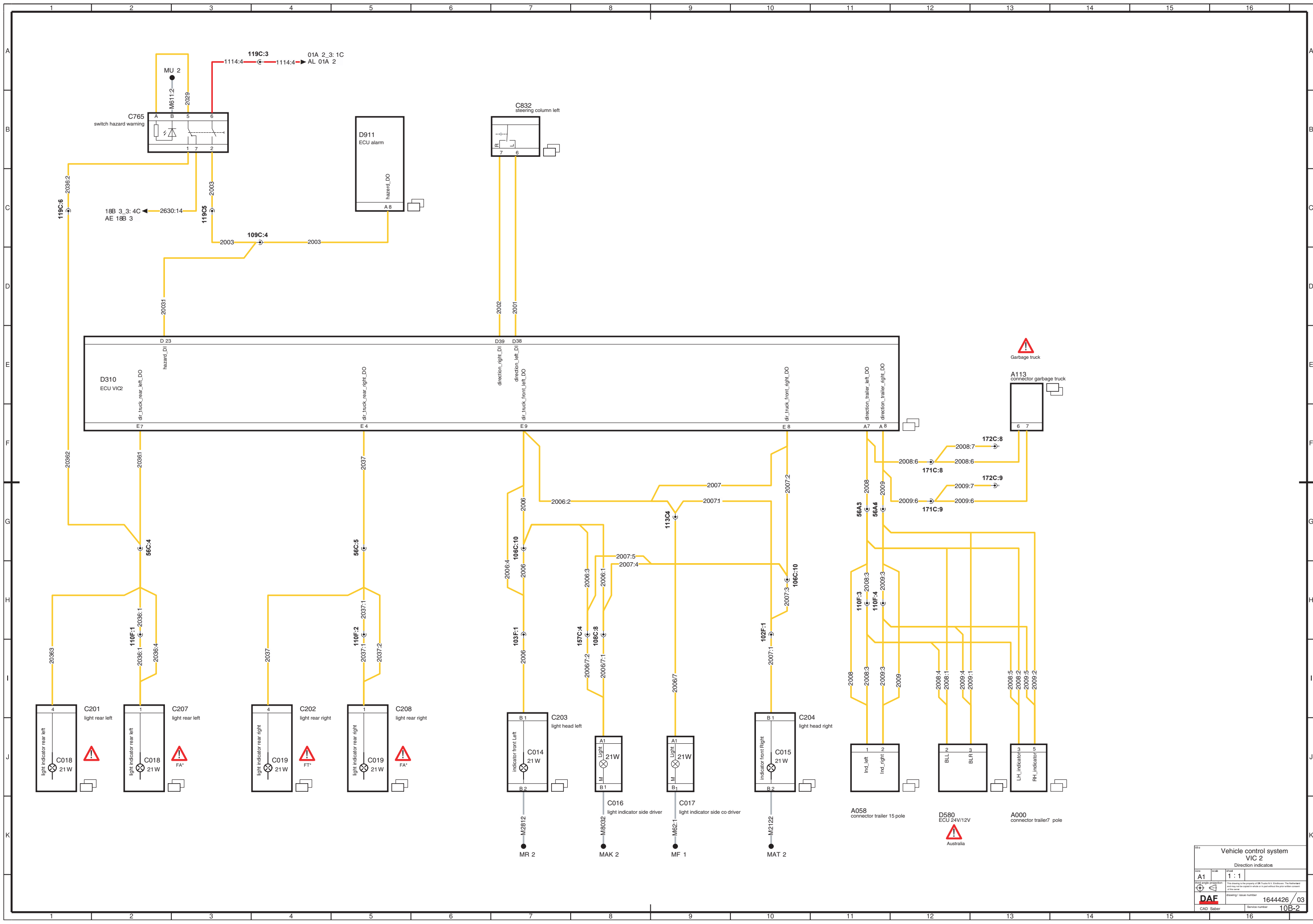
Location in diagram	Description
13F	If garbage truck version (lead-through connector 8A)
1I 4I	If FT-type vehicle
2I 5I	If FA-type vehicle
12J	Australia version only

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
102F	BK	12	A1c1	10H
103F	BK	12	A1c1	7H
106C	GN	21	A1c1	7G 10H
108C	GY	21	A1c1	8H
109C	GN	21	A1c1	4C
110F	BK	39	B7d3	2H 5H 11H
113C	YE	9	A1c1	9G
119C	BU	21	A1c1	4A 1C 3C
157C	GY	9	-	8H
171C	GY	12	-	12G 12H
56A	YE	21	A1c1	11G
56C	GN	21	A1c1	2G 5G



E502302



Vehicle control system		
VIC 2		
Direction indicators		
code	scale	sheet
A1		1 : 1
<small>This drawing is the property of DAF Trucks N.V. Distribution. The reproduction and any use not approved in writing is prohibited by the patent office.</small>		
		<small>Drawing: /sheet number</small> 1644426 / 03
<small>CAD: Sabbar</small>		<small>Service number</small> 10B-2

10B-3 Windscreen wiper, Windscreen washer

VIC-2

XF105 series

Vehicle control system

BASIC CODES

Basic code	Description	Location on vehicle	Location in diagram
B000	motor windscreen wiper	B1c1	5J
B001	pump windscreen washer	C3d1	2J
B002	pump headlamp washer	A1d1	3J
B484	motor windscreen wiper	B1c1	7J
C832	steering column left	C2b1	2C 8J
D310	ECU VIC-2	A2c1	1E
D782	Diode wiper	A2c1	8E
D878	central box	A2c1	5A 5C 9C 8E 3G
E025	fuse wiper	A2c1	5A
G236	relay windscreen wiper (speed 1 or 2)	A2c1	9C
G237	relay windscreen wiper (automatic parked position)	A2c1	5C
G238	relay headlamp washer	A2c1	3G

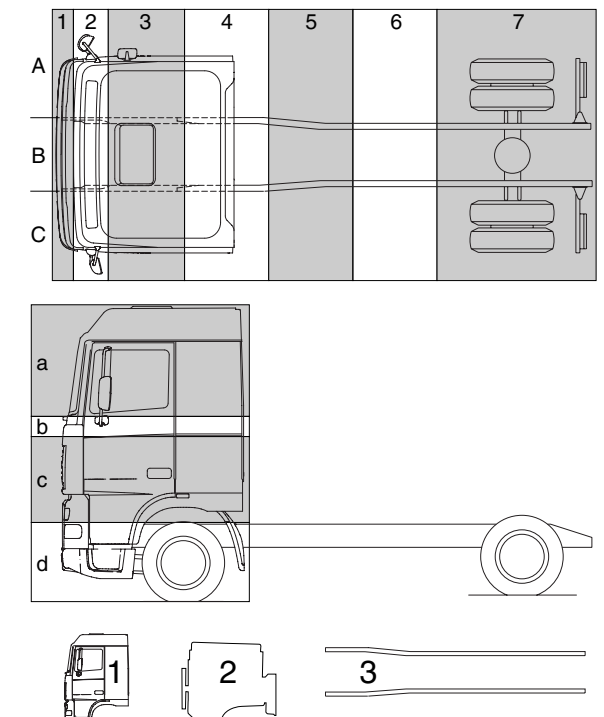
VARIANTS

Location in diagram	Description
2J	Connector 106C if LHD-type vehicle
7J	B000 if XF-type vehicle, B484 if CF-type vehicle

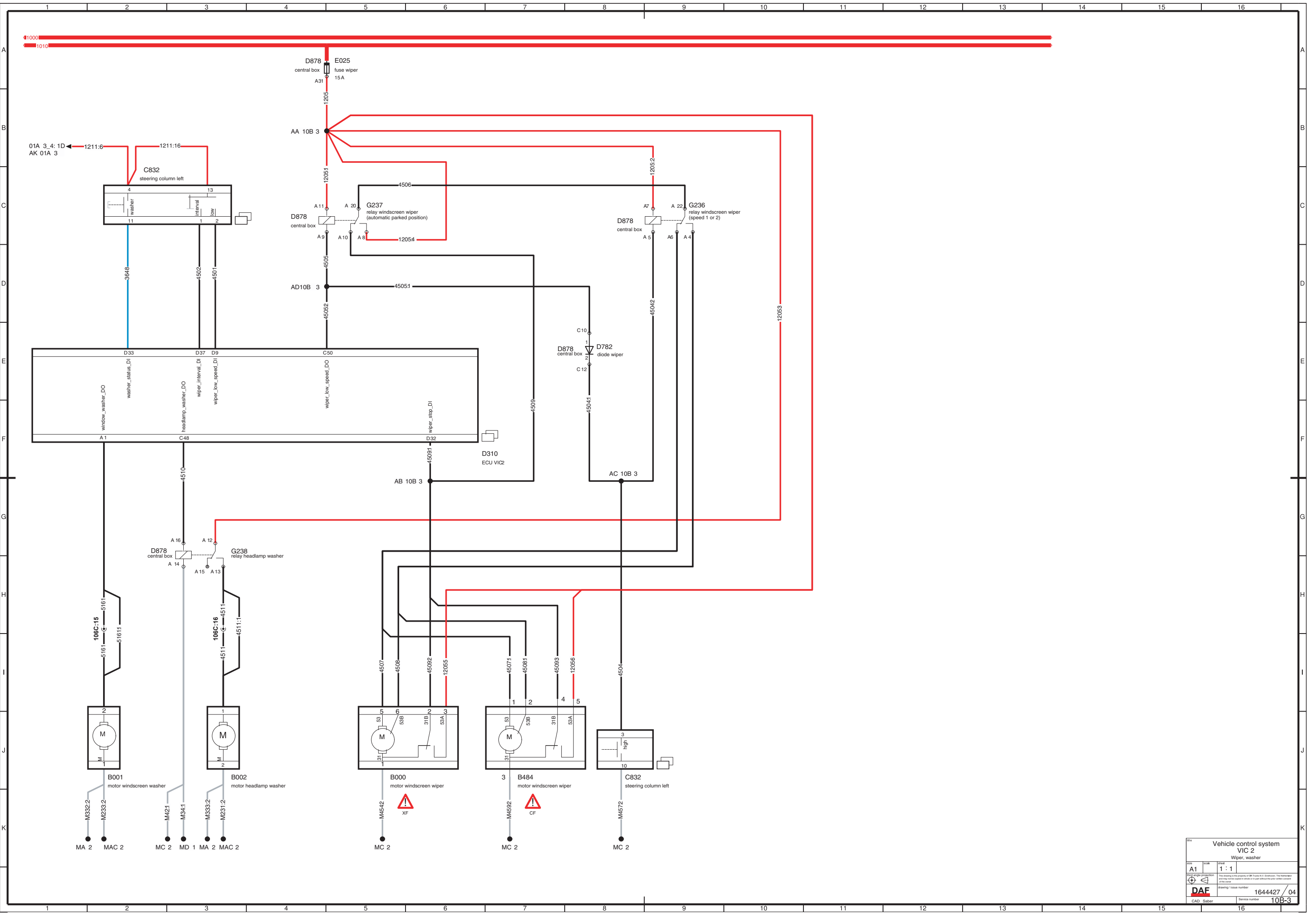
CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
106C	GN	21	C1c1	3H 2H

0



E502302



Vehicle control system VIC 2			
Wiper, washer			
Doc	Scale	Sheet	
A1		1 : 1	
<small>This drawing is the property of DAF Trucks N.V. Distribution. The technical and the legal responsibility shall remain with the design department.</small>			
		Drawing / Issue number 1644427 / 04	
CAD: Saber		Service number 10B-3	

10B-4 Speed signals

VIC-2

XF105 series

Vehicle control system

BASIC CODES

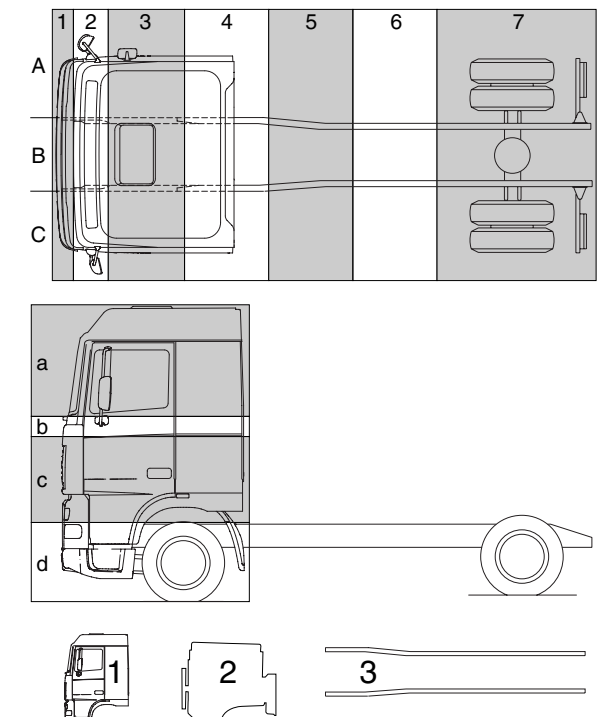
Basic code	Description	Location on vehicle	Location in diagram
A102	connector bodybuilder 8-pole	A4c1	4K
B465	valve gearbox protection	B5d3	7K
C906	steering column AS Tronic	C2b1	3C
C907	steering column MGS	C2b1	5C
D310	ECU VIC-2	A1c1	3F
D871	ECU ACH-EA	A4c1	1J
D878	central box	B2c1	6I
D979	ECU ACH-EW	B4c1	3J
E564	switch engine brake	C2c1	7C 8C
E595	switch range group low	B3c1	7I
F118	switch splitter status	B5d3	10C
F120	switch gate 3/4 detection	B4d1	9C
G301	relay sweden lighting	A1c1	5K
H005	connector relay Sweden lights (2x)	A1c1	5K
I020	diode block gate selection protection	A1c1	6I

VARIANTS

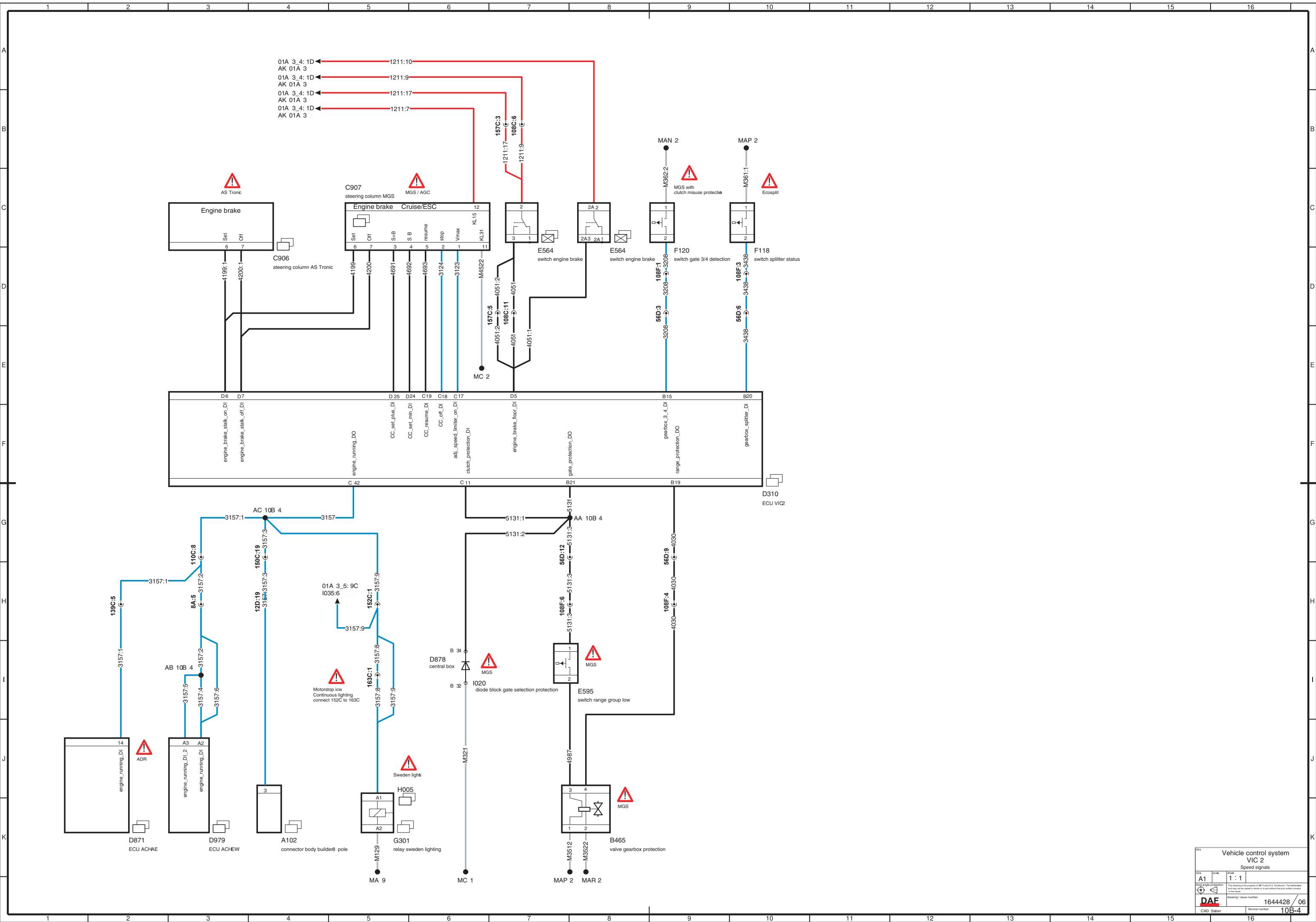
Location in diagram	Description
7K	CAN terminating resistor if no clock spring (D994)
3C	If vehicle is equipped with AS Tronic
5C	If vehicle with manual gearbox without retarder or Allison gearbox
1J	If vehicle is equipped with a main switch according to ADR requirements
3J	If vehicle is equipped with a main switch according to ADR requirements
7I	If vehicle is equipped with manual 'single-H' gearbox
10C	If vehicle is equipped with splitter
9C	If vehicle is equipped with air clutch protection
5K	If vehicle is equipped with Sweden lighting
6I	If manual 'single-H' gearbox

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
108C	GY	21	C1c1	7B 7D
108F	BK	8	A5d3	9D 10D 8H
110C	GY	12	A1c1	9H
12D	BU	21	A1c1	3G
139C	BU	9	A1c1	4H
150C	GY	21	A1c1	2H
152C	BK	1	A1c1	4G
157C	GY	9	A1c1	5H
163C	GY	9	C1c1	7B 7D
56D	BK	1	B2c1	5I
8A	YE	21	A1c1	9D 10D 8G
				9G
				3H



E502302



10B-5 Status signals

VIC-2

XF105 series

Vehicle control system

BASIC CODES

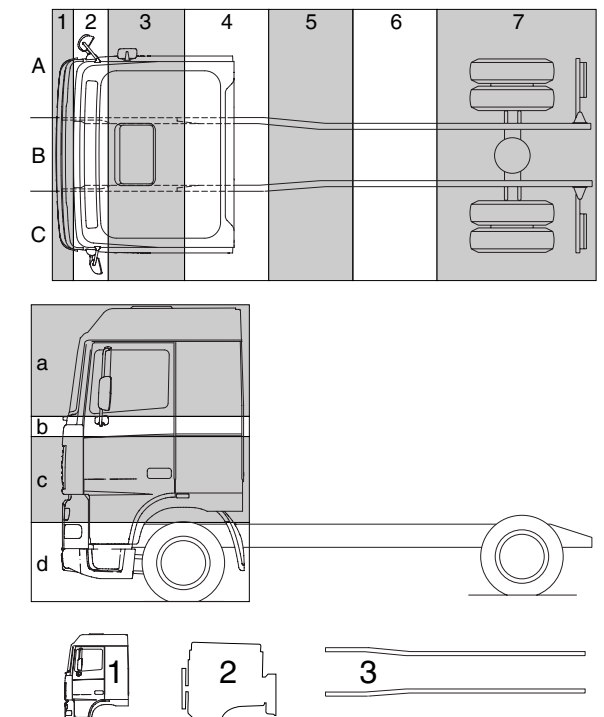
Basic code	Description	Location on vehicle	Location in diagram
A095	connector application garbage truck	A4c1	5C
B243	valve cross lock	A7d3	12I
B244	valve longitudinal lock	-	13I
C748	switch cross lock	B2c1	12C
C749	switch longitudinal lock	B2c1	13C
D310	ECU VIC-2	A2c1	2F
F000	switch park brake	B2c1	6C
F006	switch cross lock 1st	B7d3	3I
F007	switch longitudinal lock	B7d3	6I
F038	switch cross lock 2nd	B7d3	4I
F608	sensor fuel level	C5d3	4B
F651	sensor ambient temperature	C1d3	9C

VARIANTS

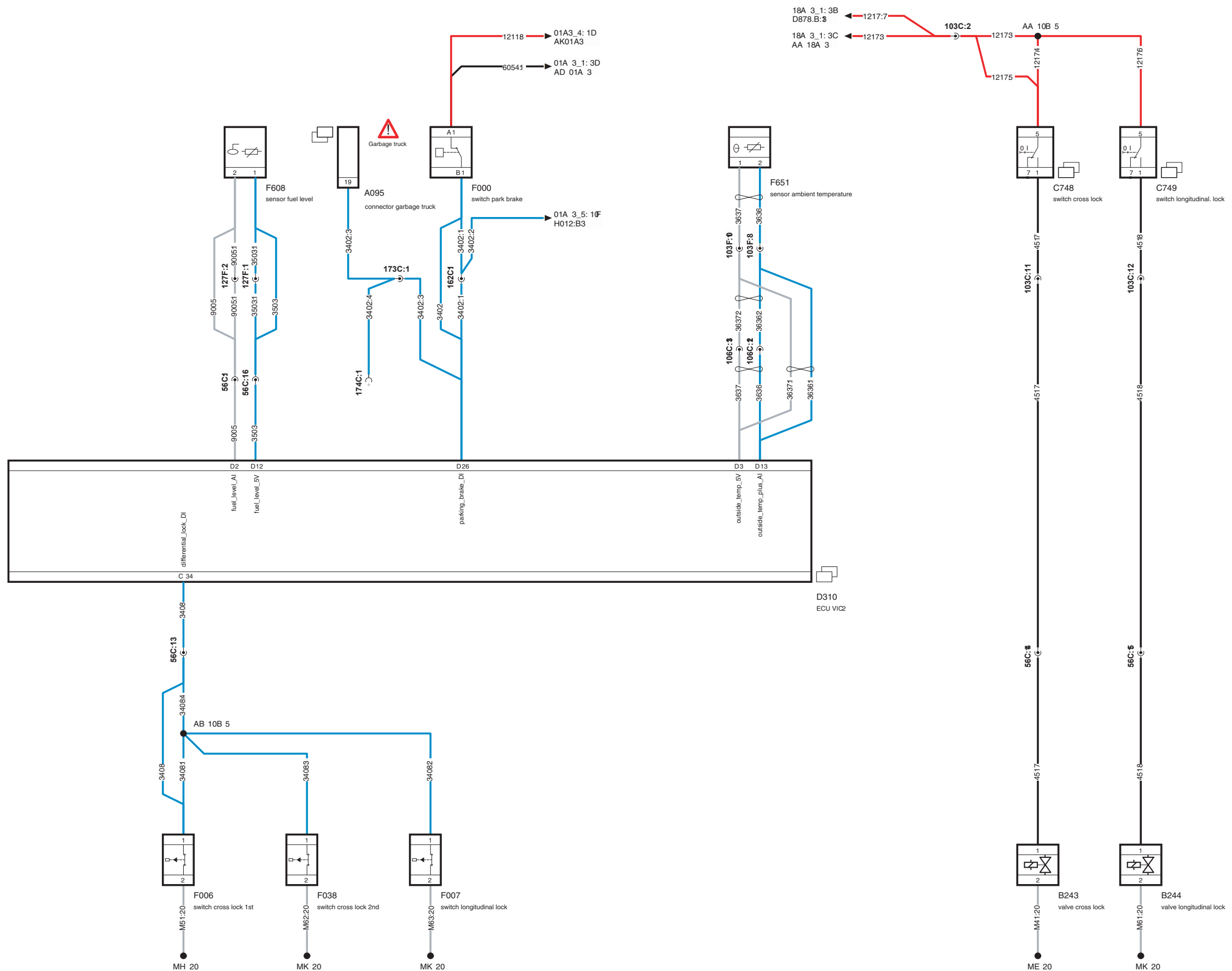
Location in diagram	Description
---------------------	-------------

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
103C	GY	21	B2c1	11A 12D 13D
103F	BK	12	C1d3	9D
106C	GN	21	C1c1	9E
127F	BK	4	-	4D
162C	BK	1	-	6D
173C	BK	1	-	6D
56C	GN	21	A1c1	3H 12H 13H



E502302



Vehicle control system VIC 2 Status signals			
Scale	Sheet	1 : 1	
DAF	1644429	05	
CAD: Saber	Service number	10B-5	

10B-6 Warning signals

VIC-2

XF105 series

Vehicle control system

BASIC CODES

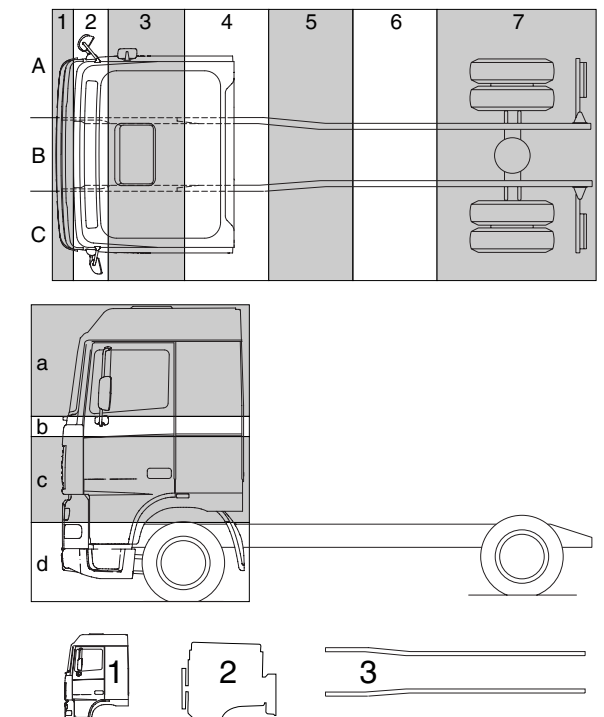
Basic code	Description	Location on vehicle	Location in diagram
B378	sensor heater/fuel filter	C4c1	8E
B462	termination resistor clock spring	A1c1	10C
B468	termination resistor D-CAN	A1b1	10E
B472	termination resistor EAS	A1b1	12C
D310	ECU VIC-2	A2c1	3I
D994	clock spring	C2b1	9C
E164	fuse fuel heater	-	7B
E170	fuse fuel heater	-	8B
E171	fuse fuel heater	-	8B
F047	switch steering system 1	C2d3	4E
F048	switch steering system 2	C2d3	5E
F652	sensor air pressure	A2d3	8K
F656	sensor coolant level	B1c1	6E
F752	sensor coolant level	B1c1	7E
G201	relay fuel heater	-	7C
H011	fuse holder	A1c1	8B

VARIANTS

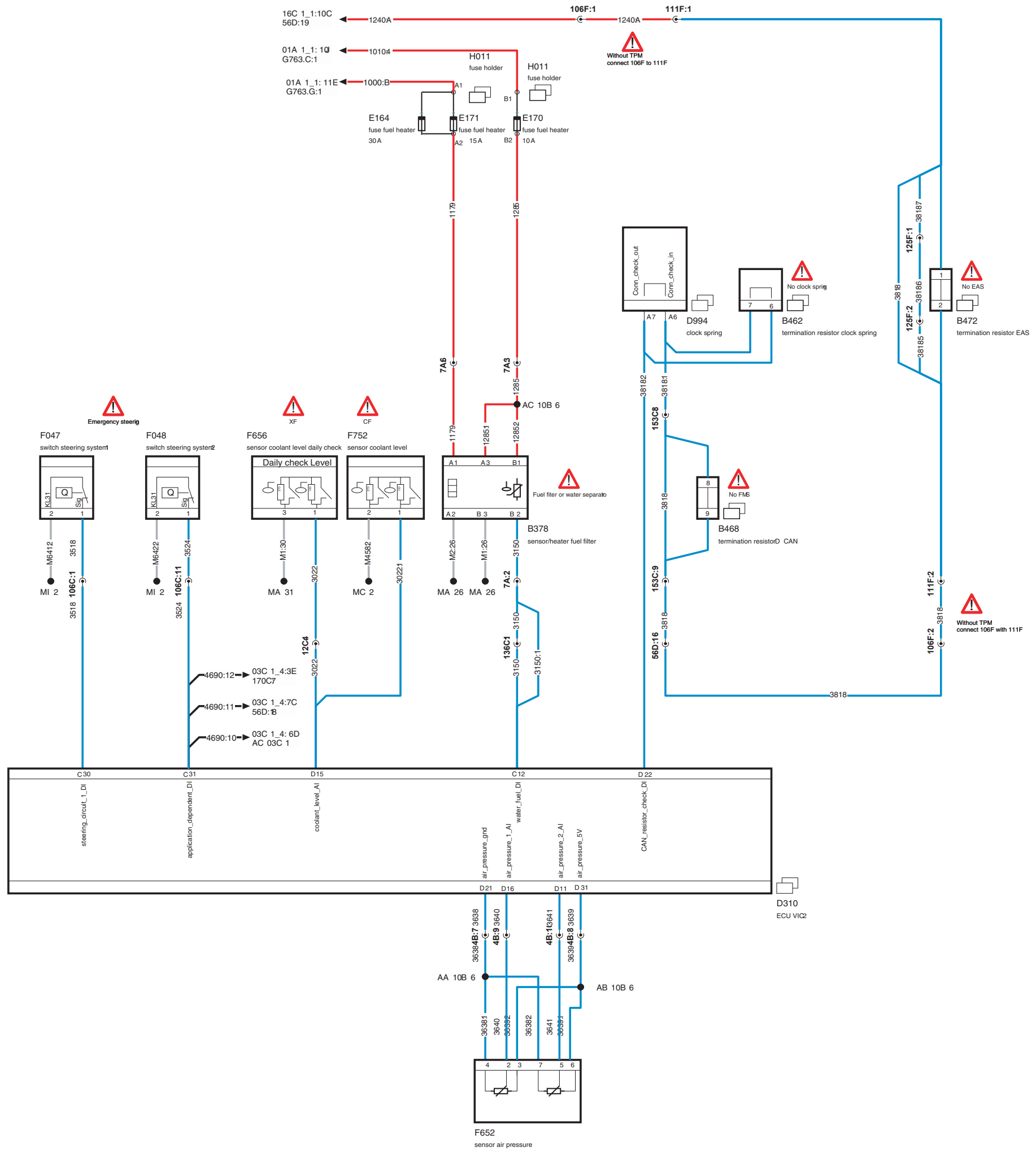
Location in diagram	Description
10C	CAN terminating resistor if no clock spring (D994)
10E	If vehicle without FMS system
12C	CAN terminating resistor if no EAS
4E	If vehicle is equipped with emergency steering circuit 1
5E	If vehicle is equipped with emergency steering circuit 2

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
106C	GN	21	C1c1	4F 5F
106F	BK	4	A5d3	9A 12G
111F	BK	4	B4d3	10A 12F
125F	BK	4	C4d3	12C 12D
12C	GN	21	A1c1	6G
136C	BK	1	A1c1	8G
153C	YE	18	A1c1	10E 10F
4B	GY	12	A1c1	8J 9J
56D	BU	21	A1c1	10G
7A	YE	6	A1c1	8D 8F



E502302



Vehicle control system			
VIC 2			
Warning signals			
Scale	Sheet	Block	
A1	1	2	
Drawing/ Issue number			
1644430 / 06			
Service number			
105-6			

10B-6 Warning signals

VIC-2

XF105 series

Vehicle control system

BASIC CODES

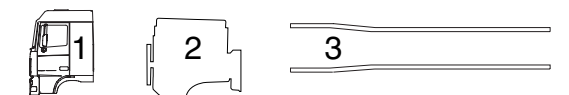
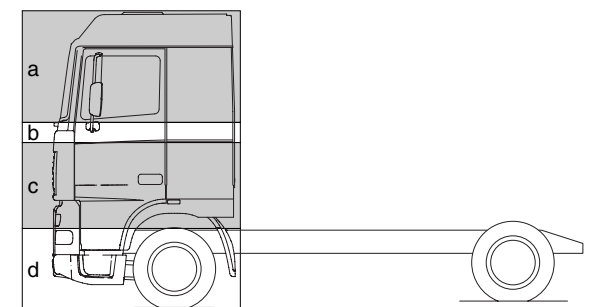
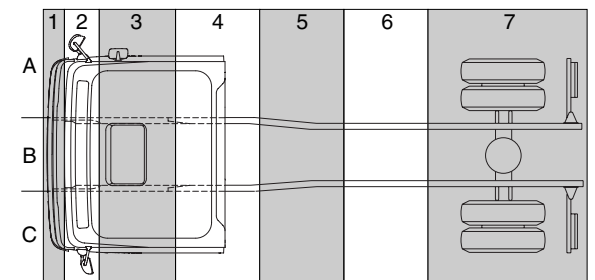
Basic code	Description	Location on vehicle	Location in diagram
D310	ECU VIC-2	A1c1	2H
F107	switch brake pad wear 1st front axle left	C3d3	2E
F108	switch brake pad wear 1st front axle right	A3d3	5E
F109	switch brake pad wear 2nd front axle left	C4d3	3E
F110	switch brake pad wear 2nd front axle right	A4d3	7E
F111	switch brake pad wear 1st rear axle left	C7d3	8E
F112	switch brake pad wear 1st rear axle right	A7d3	10E
F113	switch brake pad wear 2nd rear axle left	C7d3	11E
F114	switch brake pad wear 2nd rear axle, right	C7d3	13E

VARIANTS

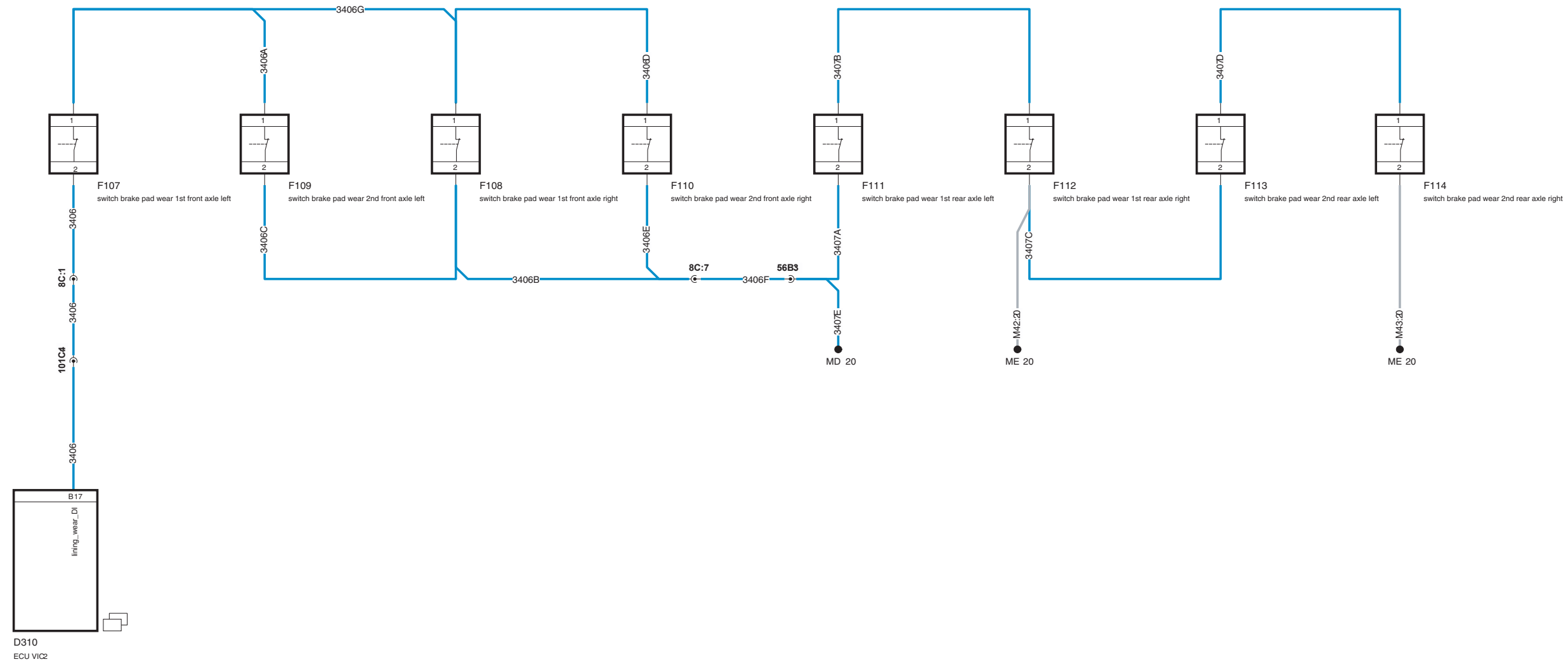
Location in diagram	Description
---------------------	-------------

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
101C	GY	21	A1c1	2F
56B	GY	21	A1c1	8F
8C	GN	12	A1c1	2F 7F



E502302



10C-1 Bodybuilder module (BBM)

XF105 series

Bodybuilder module (BBM)

Vehicle control system

BASIC CODES

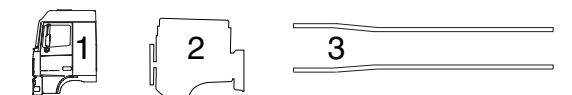
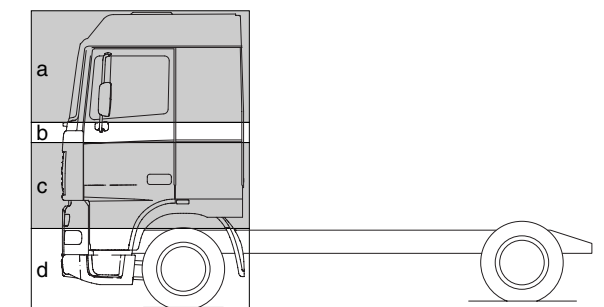
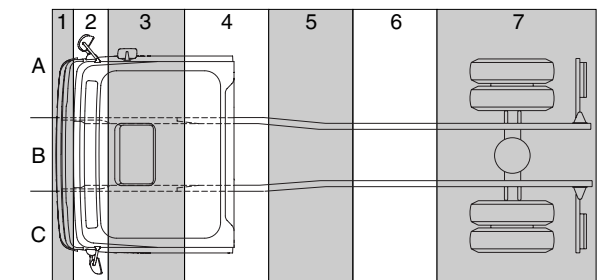
Basic code	Description	Location on vehicle	Location in diagram
A068	connector ESC	A4d3	3C
A095	connector application garbage truck	-	1H
A098	connector FMS 18-pole	A2b1	4J
B245	valve PTO 1 control	B4d3	5J
B246	valve PTO 2 control	B4d3	6J 7J
C750	switch PTO 1 control	B2b1	9C
C751	switch PTO 2 control	B2b1	10C
C923	switch stop & go	-	13C
D312	ECU AGC-A	-	11J
D871	ECU ACH-EA	-	13J
D979	ECU ACH-EW	B4c1	12J
D993	ECU bodybuilder module	A2c1	1F
E570	switch clutch PTO/N10	C2c1	8H
F087	switch PTO status 2nd	B4c3	6C
F088	switch PTO status 2nd	B4c3	7C 8C
F135	sensor air pressure flywheel-PTO	-	11C
G259	relay PTO	A2b1	9H
G516	central cab earth	A1c1	9K
H004	connector relay PTO (2x)	A2b1	9H

VARIANTS

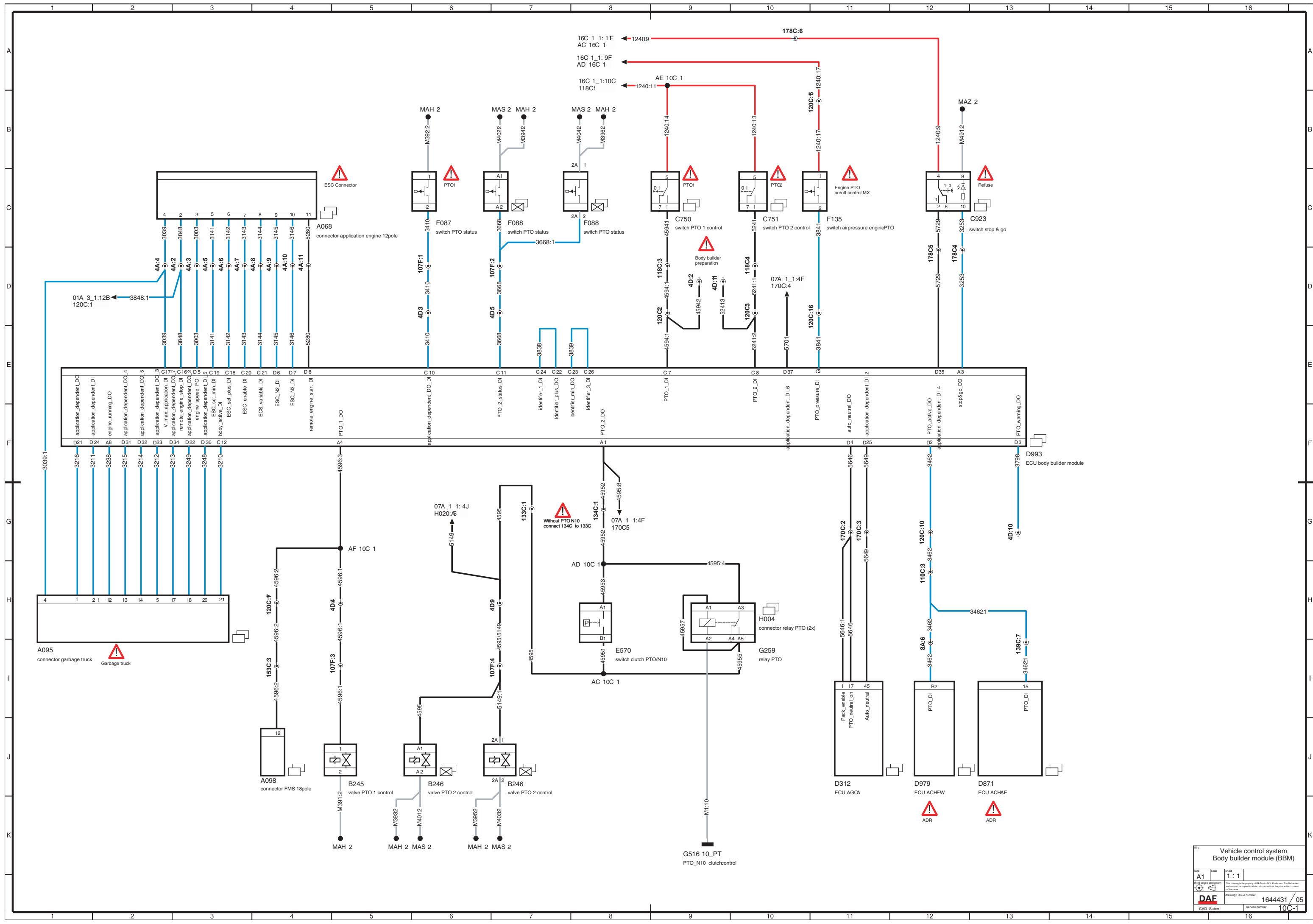
Location in diagram	Description
1H	If garbage truck version (lead-through connector 56A)
12J 13J	If vehicle is equipped with a main switch according to ADR requirements

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
107F	BK	8	B5d3	6D 7D 5I 7I
110C	GY	12	A1c1	12H
118C	VT	6	B1c1	9D 10D
120C	VT	21	A1c1	11B 9D 10D 11D 1E 12G 4H
133C	WH	1	C1c1	7G
134C	WH	1	C1c1	8G
139C	BU	9	B4b1	13H
153C	YE	18	A1c1	4I
170C	BU	9	A1c1	11G
178C	GY	6	C1c1	11A 13C 12C
4A	YE	12	A1c1	3D 4D
4D	BU	12	A1c1	6D 7D 7H 5H
8A	YE	12	A1c1	12I



E502302



11A-1 Mechanical lifting gear

XF105 series

Mechanical lifting gear

Spring system

BASIC CODES

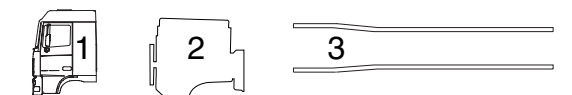
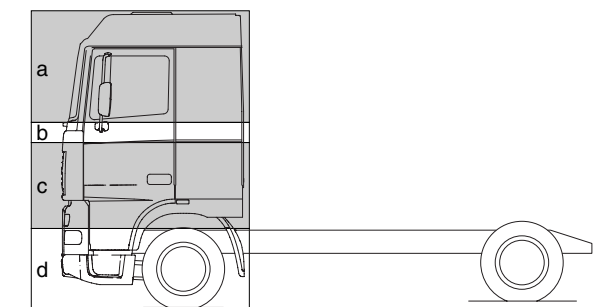
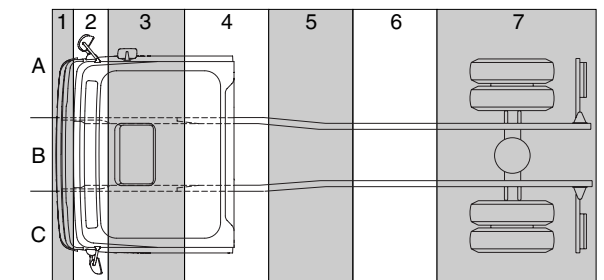
Basic code	Description	Location on vehicle	Location in diagram
B071	valve lift-axle lifting	B7d3	10I
B072	valve lift-axle lowering	B7d3	8I
B073	pump motor lifting gear	B7d3	13J
C739	switch hydraulic lifting gear	B1c1	7F
D503	ECU lifting gear	B6d3	4F
D611	diode lifting gear damping valve lowering	B6d3	8I
D612	diode lifting gear damping valve lifting	B6d3	9I
D613	diode lifting gear damping relay pump	B6d3	12I
D622	diode lifting gear interlock lifting	B6d3	10C
D623	diode lifting gear interlock lowering	B6d3	7C
D878	central box	A1c1	1A
E062	fuse hydraulic lifting gear	A1c1	1A
E397	fuse hydraulic pump	B6d3	13C
E507	switch axle load (10T)	B6d3	3F
E524	switch lifting gear end switch	B6d3	11C
E584	switch axle load (7.5T)	B6d3	2F
F097	switch trailing axle lifted	B6d3	1F
G052	relay lifting gear motor	B6d3	12I
G066	relay lifting gear takeover	B6d3	11E
G380	relay lifting gear axle up	B6d3	2E
G381	relay lifting gear (7.5 T)	B6d3	3I
H013	diode block lifting gear	B6d3	7I 9I 11I

VARIANTS

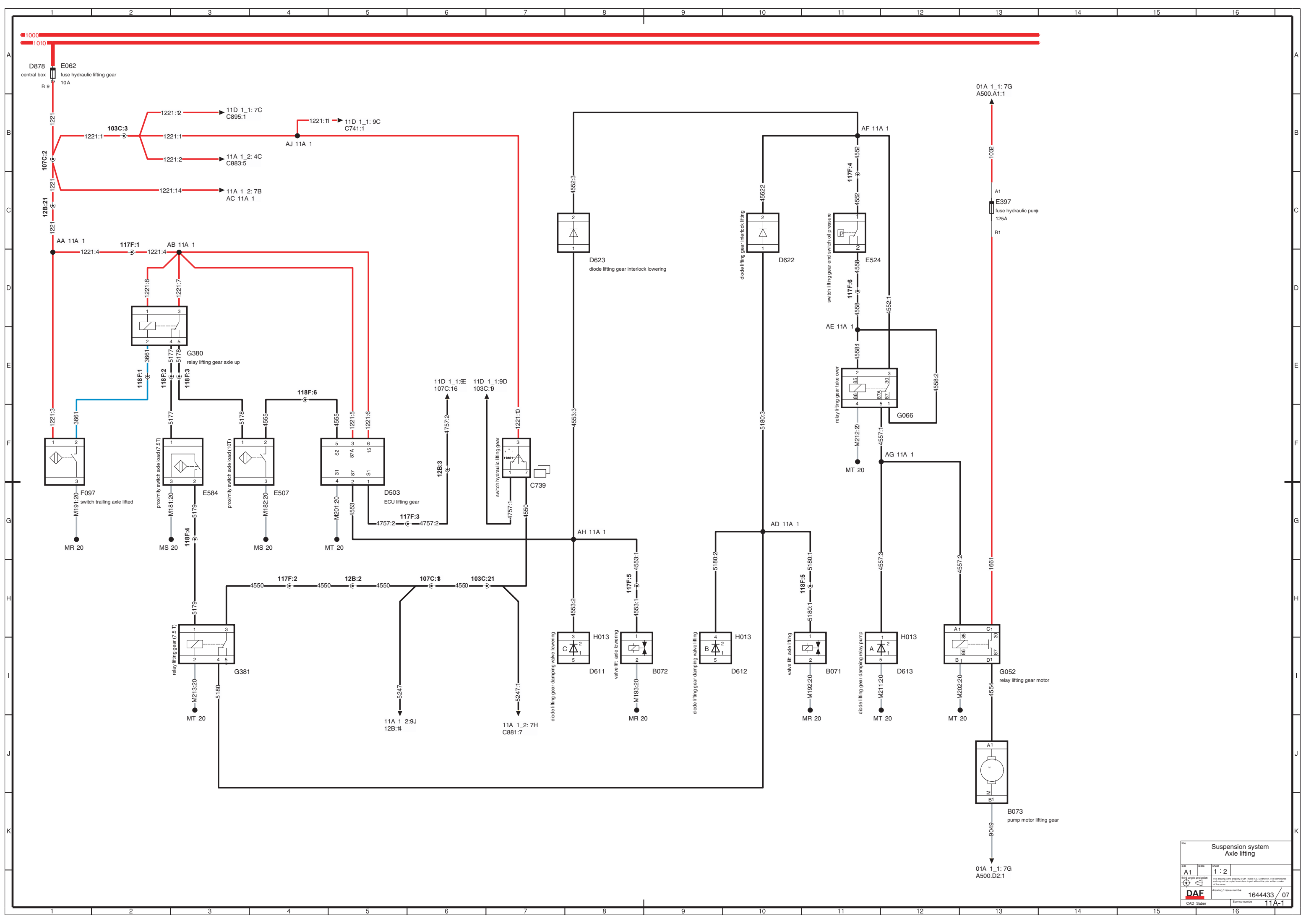
Location in diagram	Description
---------------------	-------------

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
103C	GY	21	A1c1	2B 7H
107C	YE	21	A1c1	1B 6H
117F	BK	7	B6d3	11B 2D 11D 5G 4H 8H
118F	BK	7	B6d3	2E 3E 4E 3G 11H
128F	BK	4	B5d3	1C 6G 4H
12B	GY	21	A1c1	1C 6F 5H



E502302



Suspension system Axle lifting			
Scale	Sheet	1 : 2	
DAF	Drawing / value number	1644433 / 07	
CAD	Service number	11A-1	

11A-1 Mechanical lifting gear

XF105 series

Mechanical lifting gear

Spring system

BASIC CODES

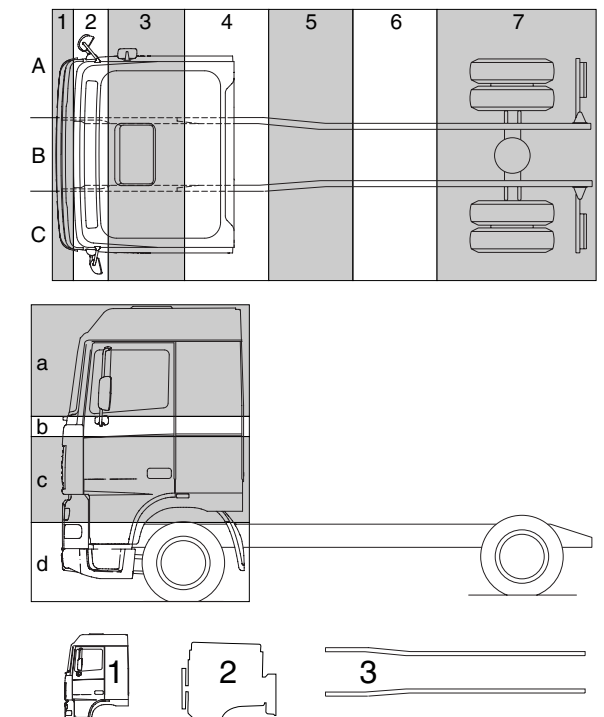
Basic code	Description	Location on vehicle	Location in diagram
B084	valve air suspension venting	-	1H
B383	valve ECAS leading axle	-	10K
C881	switch ECAS lift axle	B2c1	9H
C883	switch increased traction	B2c1	3C
C896	switch venting air suspension Airglide	-	4C
D310	ECU VIC-2	A1c1	1C
E589	switch ECAS driven axle	B2c1	9C
F127	switch air pressure Airglide	-	6C
G095	relay traction assistance venting	-	2F
G421	relay ECAS leading axle down	-	9F
G424	relay ECAS leading axle down	-	10H
G487	relay timer Airglide	-	6F
G488	relay signal Airglide	-	6H
H006	connector relay ECAS (2x)	-	9F

VARIANTS

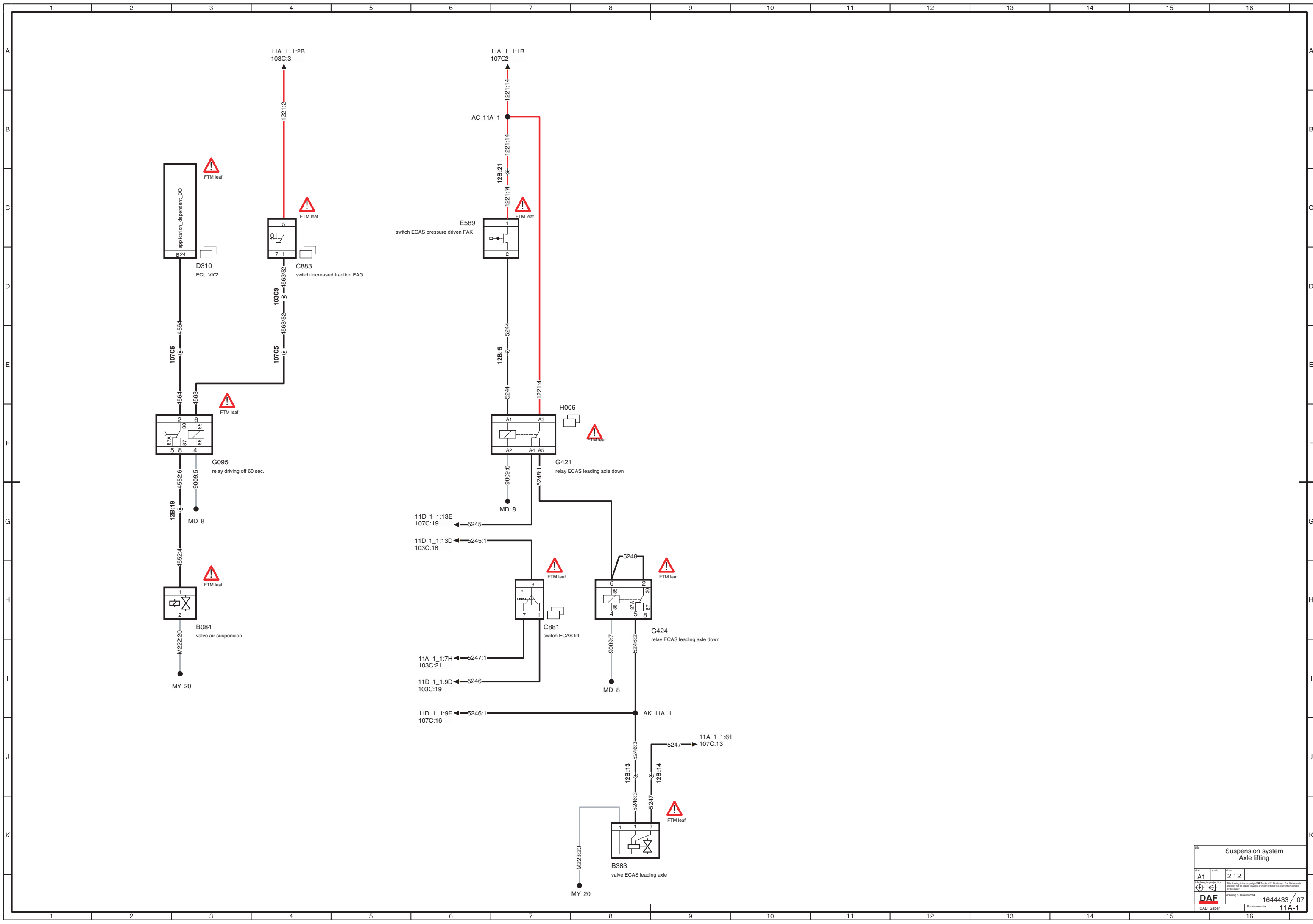
Location in diagram	Description
1H	If FAG- or FTM-type vehicle with leaf suspension
10K	If FTM-type vehicle with leaf suspension
3C 2F 9F	If FTM with leaf suspension
9H 10H	
6C	If vehicle is equipped with Airglide air pressure switch
6F	If vehicle is equipped with Airglide time relay
6H	If vehicle is equipped with Airglide signal relay

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
103C	GY	21	B2c1	3D 3D
107C	YE	21	A1c1	2E 3E
12B	GY	21	A1c1	9B 9D 6D 2G 10J 11J



E502302



Suspension system Axle lifting		
size	scale	sheet
A1		2 : 2
<small>This drawing is the property of DAF Trucks N.V. Drawings, The Netherlands and may not be copied or used in any way without the prior written consent of the owner.</small>		
		<small>drawing / release number</small> 1644433 / 07
<small>CAD / Sabber</small>		<small>Service number</small> 11A-1

BASIC CODES

Basic code	Description	Location on vehicle	Location in diagram
B166	valve ECAS front axle	A2d3	3K
B238	valve supply driven axle	B7d3	3K
B250	valve supply driven axle	B7d3	5K
B253	valve ECAS supply driven axle	B7d3	6K
B254	valve ECAS lifting bellows	-	7K
B366	buzzer trailing axle	-	8I
B406	resistor trailing axle	-	8J
C740	switch ECAS normal level	B2c1	13C
C741	switch lift axle	B2c1	9C
C742	switch increased traction	B2c1	8C
C895	switch manoeuvring increase	B2c1	7C
C899	switch 2nd drive level	B2c1	13C
D529	ECU ECAS remote control	C3c1	11C
D932	ECU EMAS	A2c1	9J
D992	ECU ECAS-4	A1c1	1F
F612	sensor ECAS height rear axle left	C7d3	1C
F613	sensor ECAS height rear axle right	C7d3	2C
F614	sensor ECAS height front axle	A2d3	2C
F615	sensor ECAS pressure driven axle right	A2d3	3C
F735	sensor ECAS pressure front	A2d3	5C
F736	sensor ECAS pressure driven axle left	C7d3	4C
H003	connector ECAS	-	13C

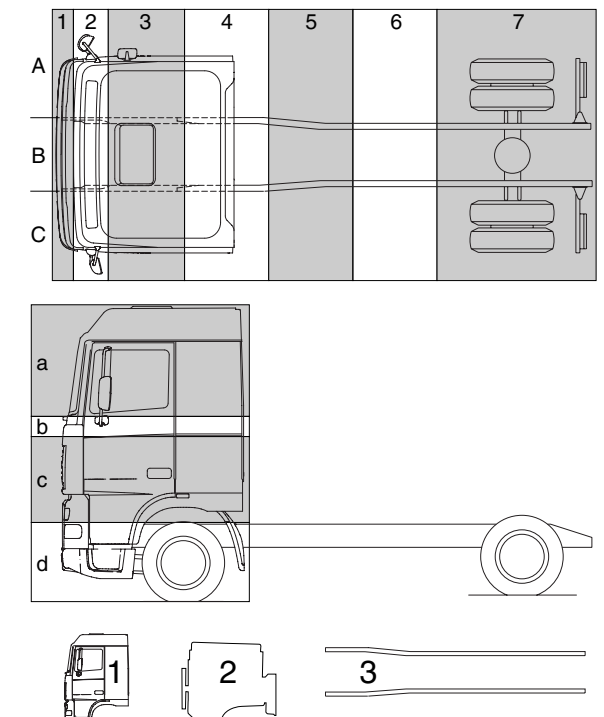
VARIANTS

Location in diagram	Description
3K	If vehicle is equipped with air-sprung front axle
3K	If 4x2-type vehicle with 1 height sensor
5K	If 4x2-type vehicle with 2 height sensors
6K	If no 4x2-type vehicle
7K	If vehicle is equipped with a lifting axle
9C	If vehicle is equipped with a lifting axle
8C	If vehicle is equipped with increased traction
13C	If vehicle is equipped with 2nd driving level, C899 is fitted instead of C740
1C	Not installed if vehicle is equipped with 1 height sensor
5C	If vehicle is equipped with air-sprung front axle

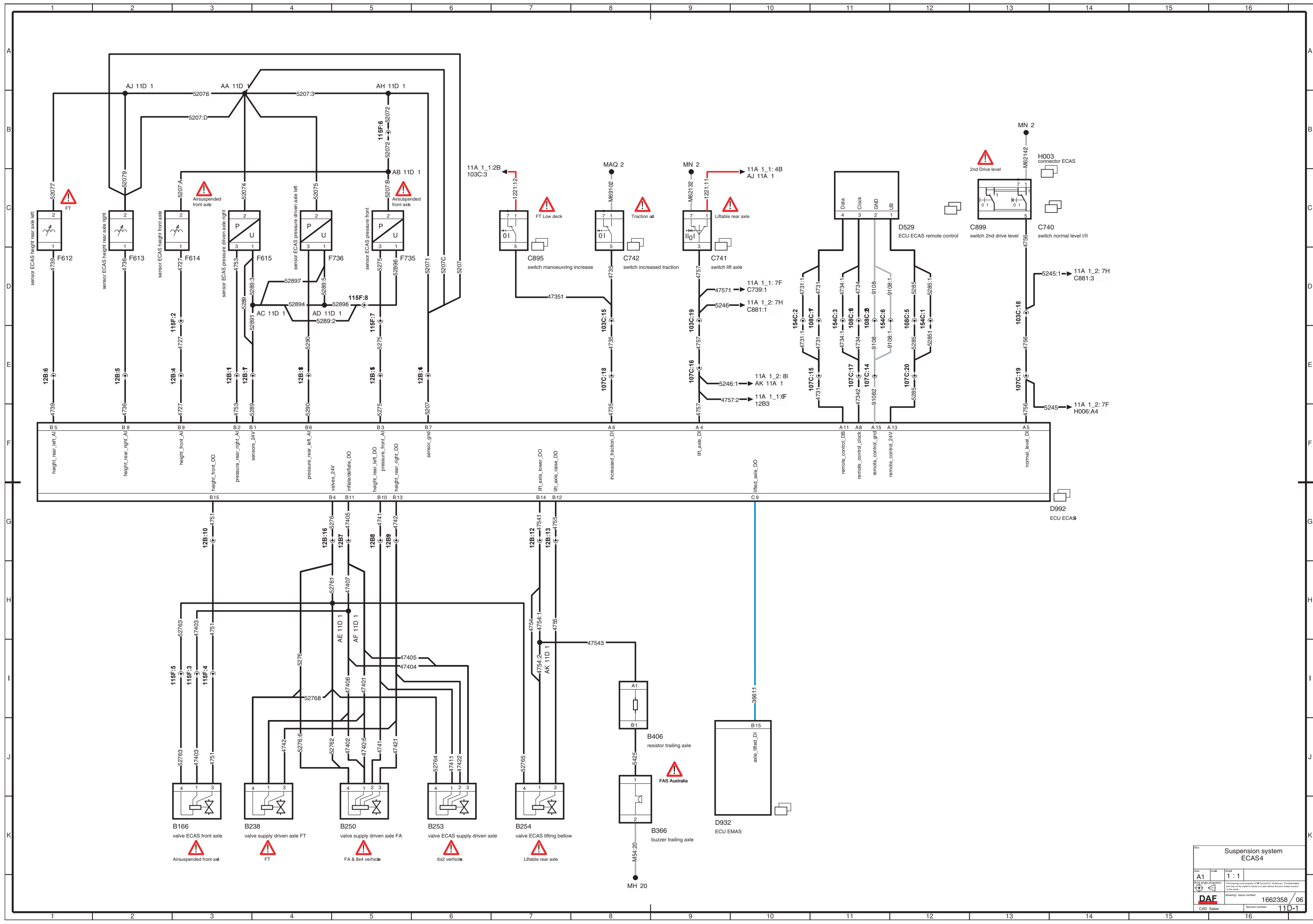
CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
103C	GY	21	B2c1	10B 8D 9D 13D
107C	YE	21	A1c1	8E 9E 11E 12E 13E
108C	GY	21	C1c1	11D 12D
115F	BK	8	A4d3	5B 3D 5D 3I
12B	GY	21	A1c1	1E 2E 3E 4E 6E 5G 7G
154C	GN	6	C3c1	10D 11D 12D

0



E502302



Suspension system ECAS4		
size	scale	print
A1	1:1	1:1
<small>This drawing is the property of DAF Trucks B.V. Enkhuizen. The technical and legal responsibility is assumed by the person who signed the drawing.</small>		
		<small>DAF Trucks B.V. Enkhuizen</small>
<small>CAD: Sdzbr</small>		<small>Service number: 1662358 / 06</small>
<small>11D-1</small>		<small>11D-1</small>

BASIC CODES

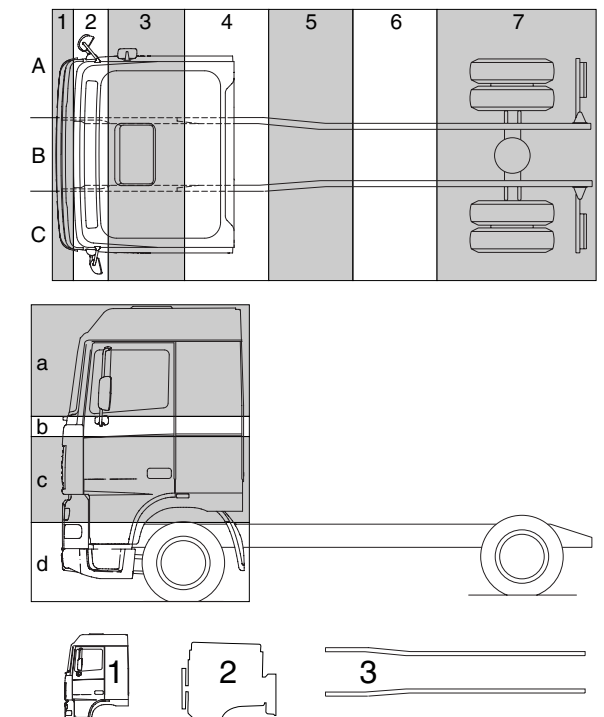
Basic code	Description	Location on vehicle	Location in diagram
B372	valve block flow control	B5d3	6J
B386	valve block steering cylinder control	B6d3	8J 7C
D310	ECU VIC-2	A1c1	3B 5J
D932	ECU EMAS	A2c1	4F
F687	sensor front axle angle	C2c3	5B
F688	sensor trailing axle angle	C7d3	6B
F759	sensor pressure centring Y	B6d3	8B
F760	sensor pressure steering X	B6d3	8B
L000	valve accumulator loading	B5d3	8K
L001	valve proportional steering	B6d3	9K
L002	valve release	B6d3	9K
L003	valve accumulator	B6d3	10K

VARIANTS

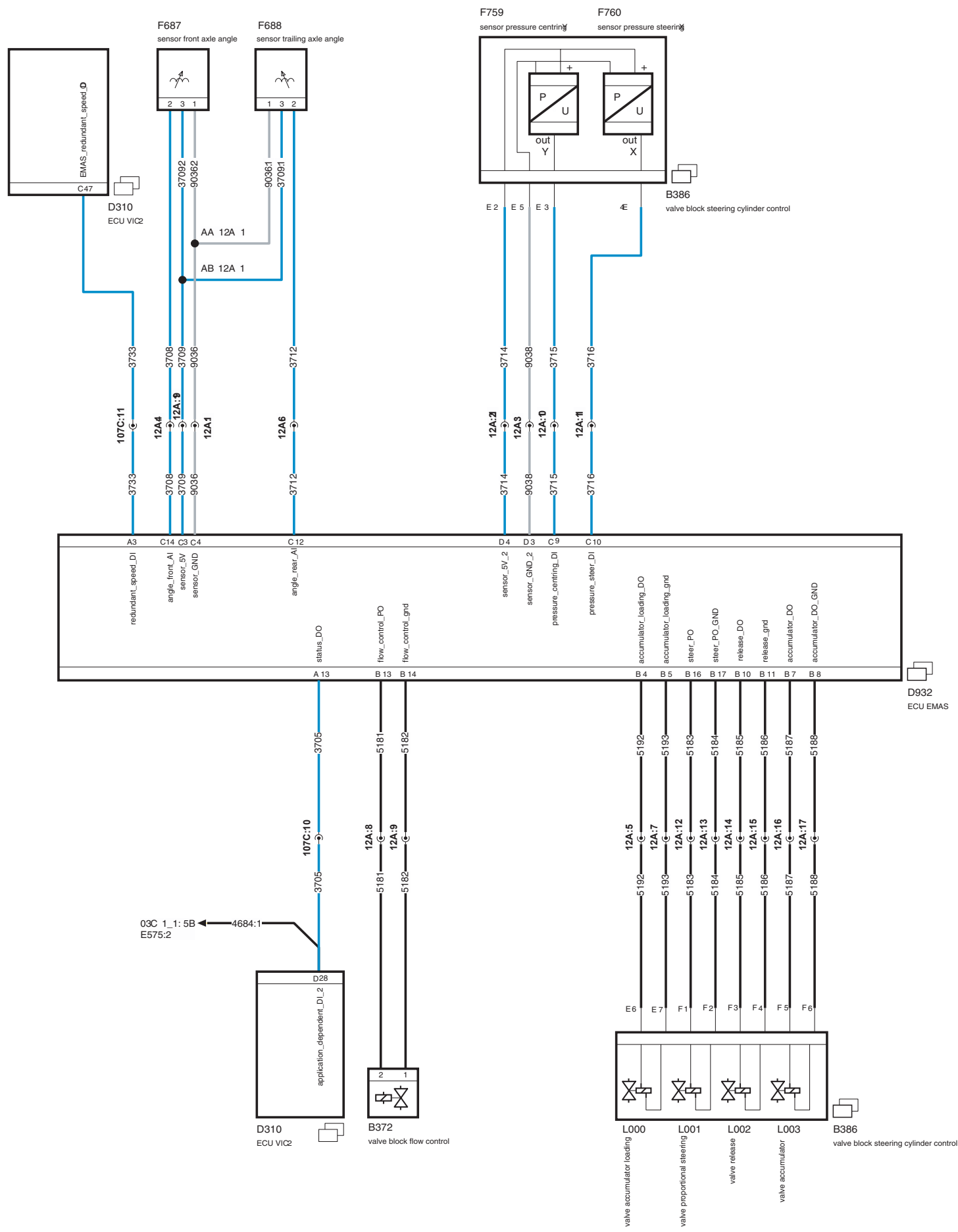
Location in diagram	Description
---------------------	-------------

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
107C	YE	21	A1c1	4E 6H
12A	YE	21	A1c1	6H



E502302



13A-1 Door locking, CDS-3

XF105 series

Door locking, CDS-3

Vehicle access system

BASIC CODES

Basic code	Description	Location on vehicle	Location in diagram
B199	motor central door locking driver	C3c1	4J
B200	motor central door locking co-driver	A3c1	6J
C774	switch central door lock	B2c1	8B
D310	ECU VIC-2	A1c1	3J
D905	ECU CDS	C1a1	3E
D911	ECU alarm ALS-S	A1c1	2J

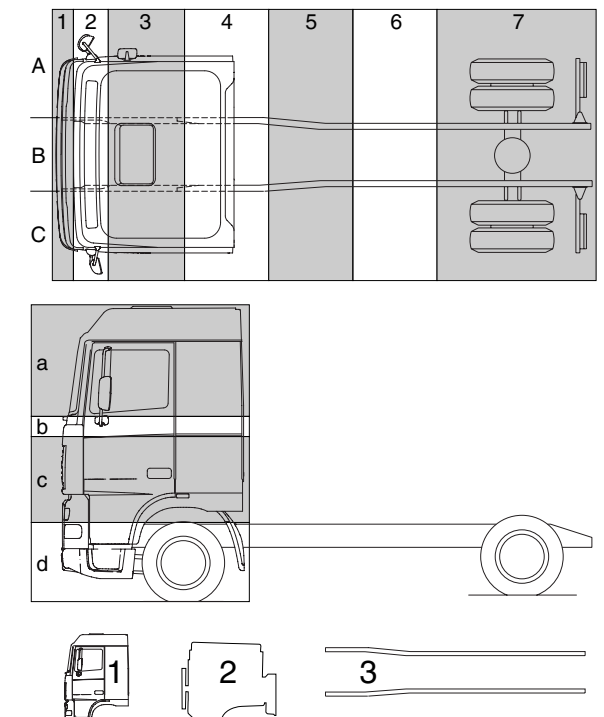
VARIANTS

Location in diagram	Description
---------------------	-------------

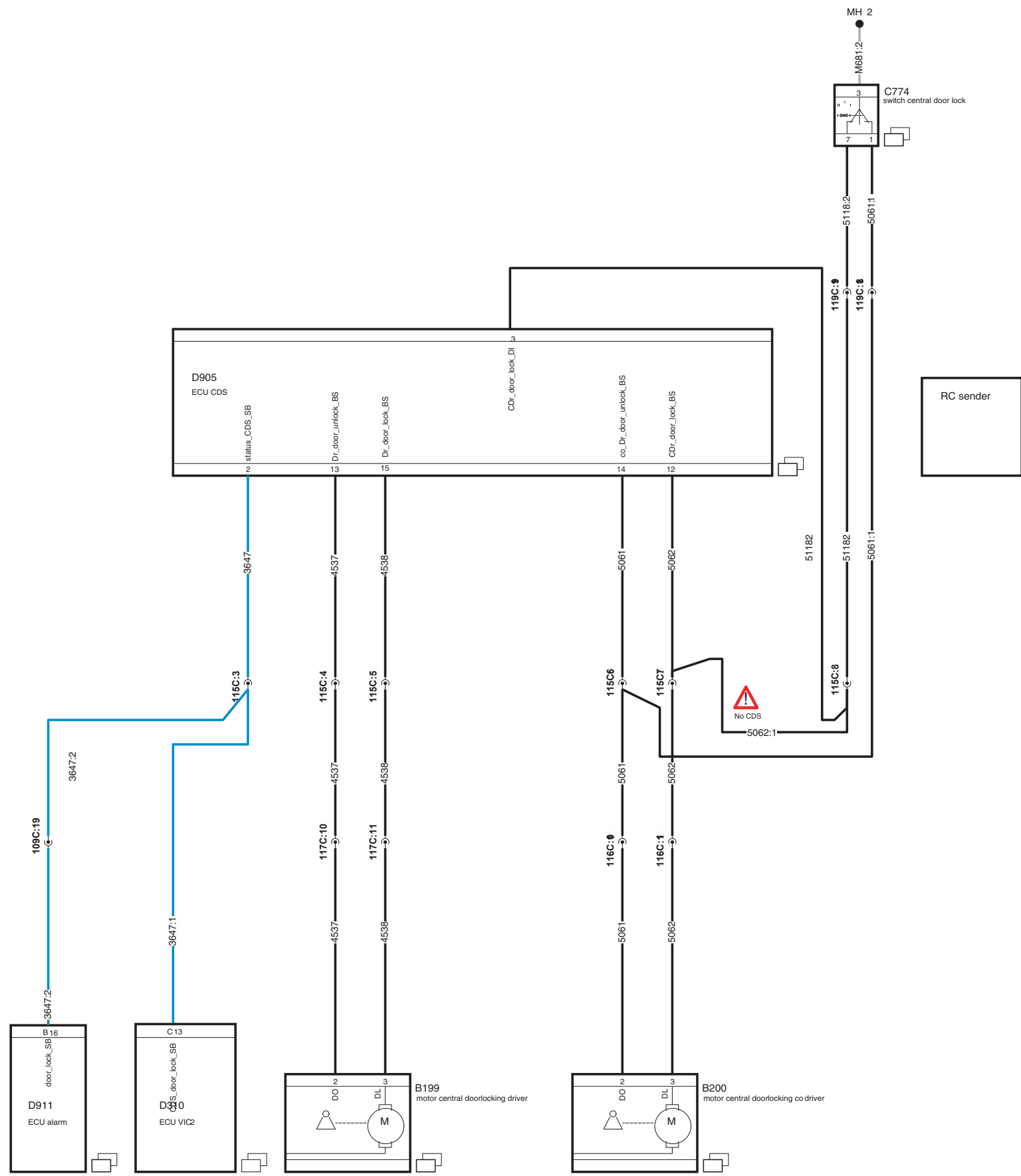
CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
109C	GN	21	A1c1	2H
115C	GY	9	A1c1	3G 4G 5G
				6G 7G 8G
116C	BK	16	A1c1	6H 7H
117C	BK	16	A1c1	4H 5H
119C	BU	21	A1c1	8D

0



E502302



Title		Door control system Door locking, CDS3	
Size	Scale	Sheet	
A1	1 : 1		
<small>This drawing is the property of DAF Trucks N.V. End-users: The technical and any other rights reserved in this drawing shall remain the property of DAF Trucks N.V.</small>			
		Drawing / revision number 1644437 / 04	
CAD: Slobbe		Revision number 13A-1	

14A-1 Airbag-2

XF105 series

Airbag-2

Protective system

BASIC CODES

Basic code	Description
B360	seatbelt tensioner left
B361	airbag
B458	seatbelt tensioner right
D313	ECU airbag-2
D994	clock spring

VARIANTS

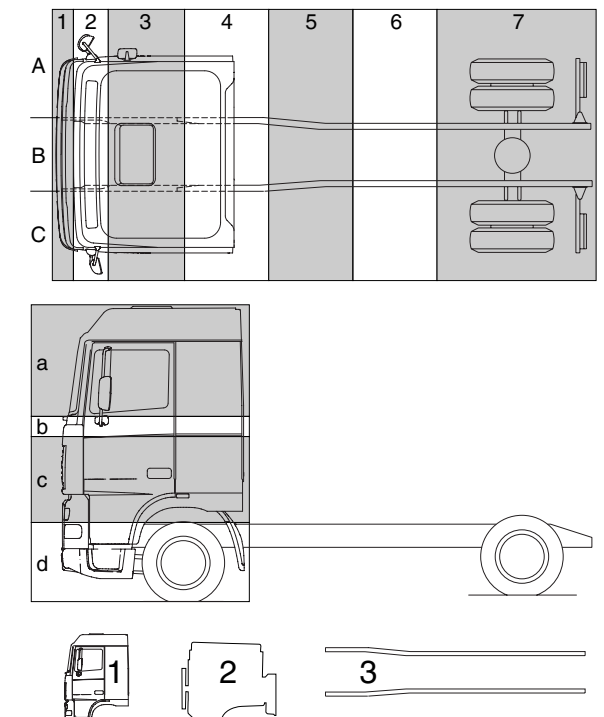
Location in diagram	Description
---------------------	-------------

Location on vehicle	Location in diagram
C3c1	5H
C2a1 / A2a1	8F
A3c1	6H
C3c1 / A3c1	4D
C2a1 / A2a1	7H

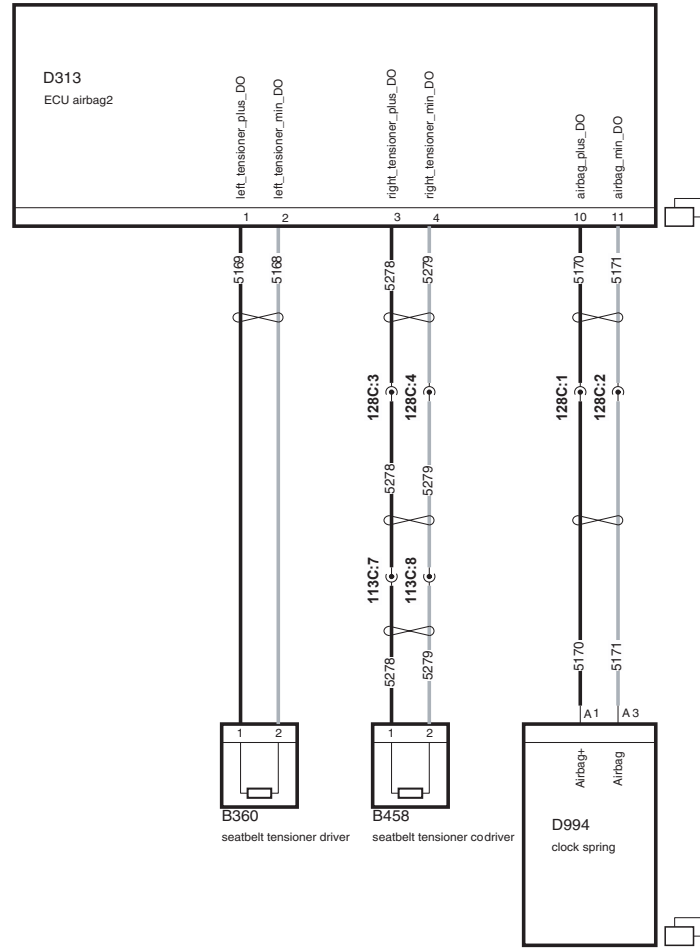
CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
113C	YE	9	A1c1	6F
128C	VT	9	C1c1	6E 7E

0



E502302



15A-1 Cab heater (ACH-EA)

XF105 series

Airtronic (ACH-EA)

Cab climate system

BASIC CODES

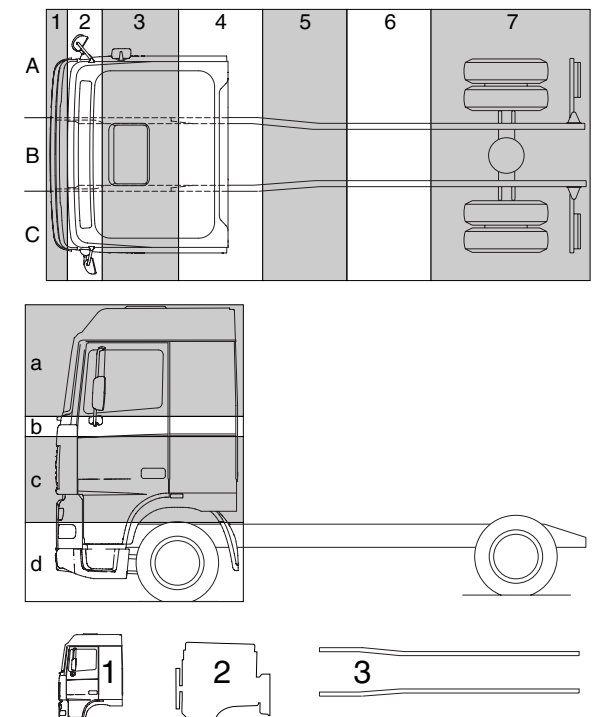
Basic code	Description	Location on vehicle	Location in diagram
C926	switch cab heater	B2b1	10H
D871	ECU ACH-EA	A3c1	4G
E566	switch thermostat Airtronic	C4b1	4B
E581	timer aux. heater	C4b1	9B
F509	sensor actual temperature	B4b1	3B
H001	connector cab heater	B2b1	10H

VARIANTS

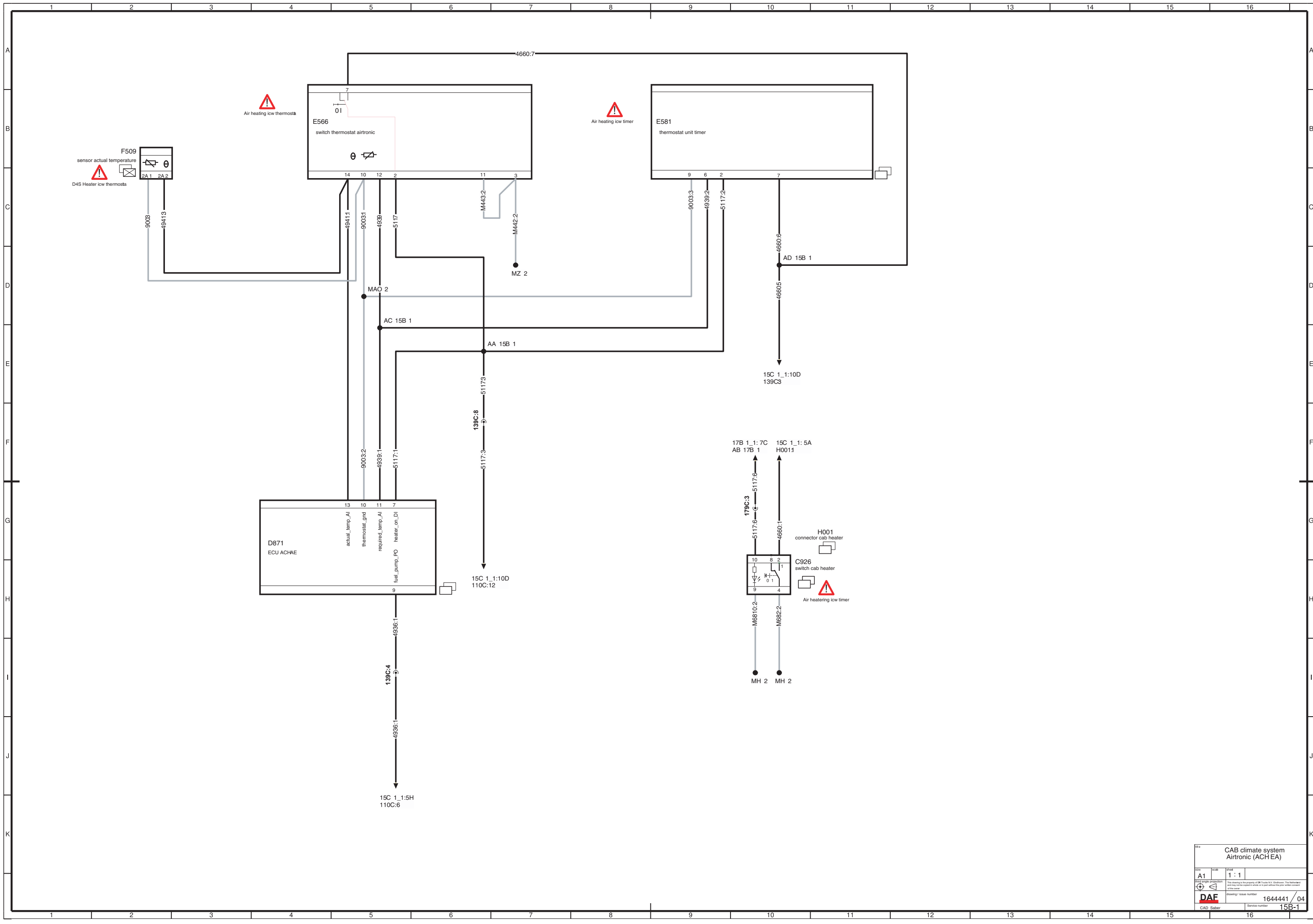
Location in diagram	Description
10H	If vehicle is equipped with ACH-EA in combination with a timer
4G	If vehicle is equipped with a main switch according to ADR requirements
4B	If vehicle is equipped with ACH-EA in combination with a thermostat
9B	If vehicle is equipped with ACH-EA in combination with a timer

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
139C	BU	9	B4b1	6F 5I
179C	VT	6	A1c1	10G



E502302



DAF		1644441 / 04	
CAD: Sabar		Service number: 15B-1	

CAB climate system
 Airtronic (ACHEA)
 size: A1
 scale: 1:1
 drawing / issue number: 1644441 / 04
 service number: 15B-1

15B-1 Cab heater (ACH-EW)

XF105 series

Hydronic (ACH-EW)

Cab climate system

BASIC CODES

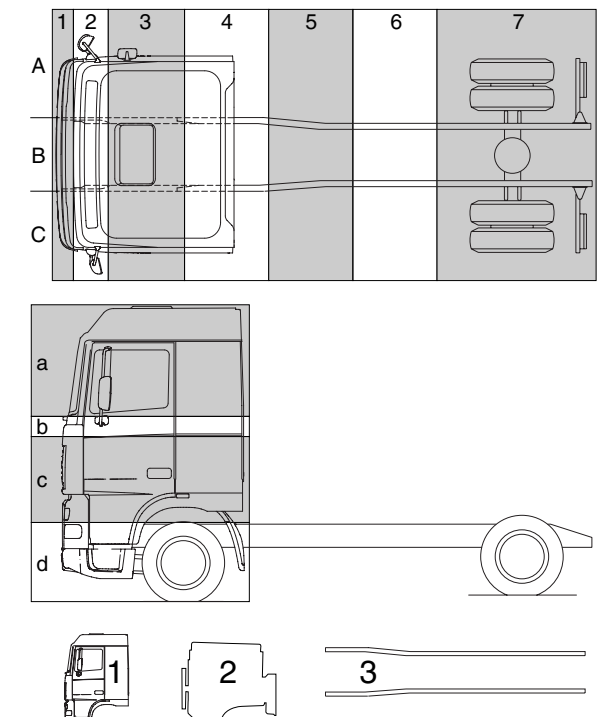
Basic code	Description	Location on vehicle	Location in diagram
B122	Fuel pump cab heater	A5d3	5J
B473	heater unit	A1c1	5C
C778	switch cab heater	B2c1	5A
D979	ECU ACH-EW	B4c1	3F
E579	thermostat aux. heater	C4b1	7F
E580	timer aux. heater	C4b1	10F
F509	sensor actual temperature	B4b1	8C
G170	relay cab fan ACH-EW	A1b1	7J
H001	connector cab heater	B2b1	5A

VARIANTS

Location in diagram	Description
5A	If vehicle is equipped with cab heating (air) in combination with a thermostat or cab heating (water), connect C778 to connector of C844.
3F	If vehicle is equipped with a main switch according to ADR requirements
10F	If vehicle is equipped with ACH-EA in combination with a timer

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
110C	GY	12	A1c1	5D 10C 10D
119C	BU	21	A1c1	4A 5B
126F	BK	2	B4c1	5K 5I
139C	BU	9	B4b1	7D 10D 7I
8A	YE	12	A1c1	5E 5G



E502302

15D-1 Heater, Air conditioning, ATC

XF105 series

Heater, Air conditioning, ATC

Cab climate system

BASIC CODES

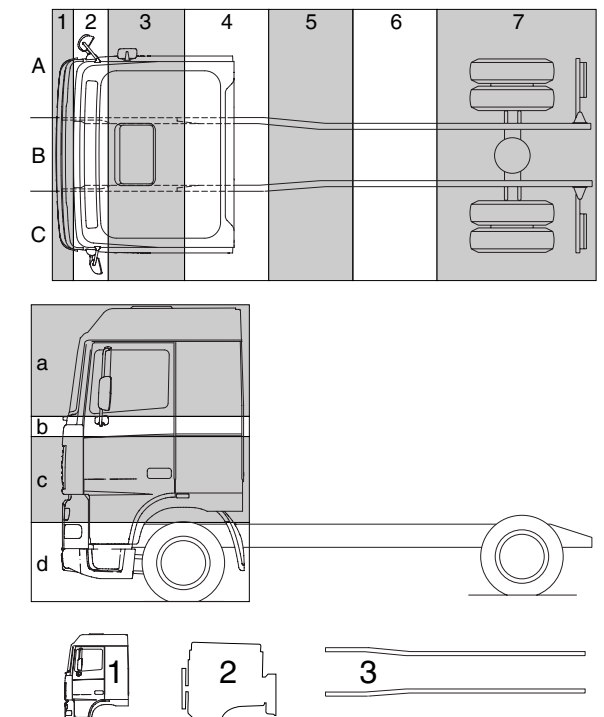
Basic code	Description	Location on vehicle	Location in diagram
B015	heater fan	B1c1	6F
B043	airco compressor	A3c2	3J
B252	valve recirculation	B1c1	7F
B451	valve ATC	B1c1	4J
B473	heater unit	B1c1	2F
C052	light heater fan left	B1c1	8F
C053	light heater fan right	B1c1	8F
C760	switch airco	B1c1	5C
C802	switch recirculation	B1c1	4C
C882	switch heater fan	B1c1	8F
C915	potentiometer desired temperature	B1c1	8G
D878	central box	A1c1	9B
E031	fuse heater fan	A1c1	9B
E509	switch airco pressure	A1c1	5J
F745	sensor temperature inside cabin with fan	B1c1	6F
F746	sensor temperature outside cabin	C1d1	6G
F747	sensor temperature heater radiator	B1c1	6G
G247	relay heater fan	B1c1	9J
G257	relay recirculation	B1c1	6F
G258	relay recirculation	B1c1	7F
G267	relay airco	B1c1	8F
G279	relay airco	B1c1	8F

VARIANTS

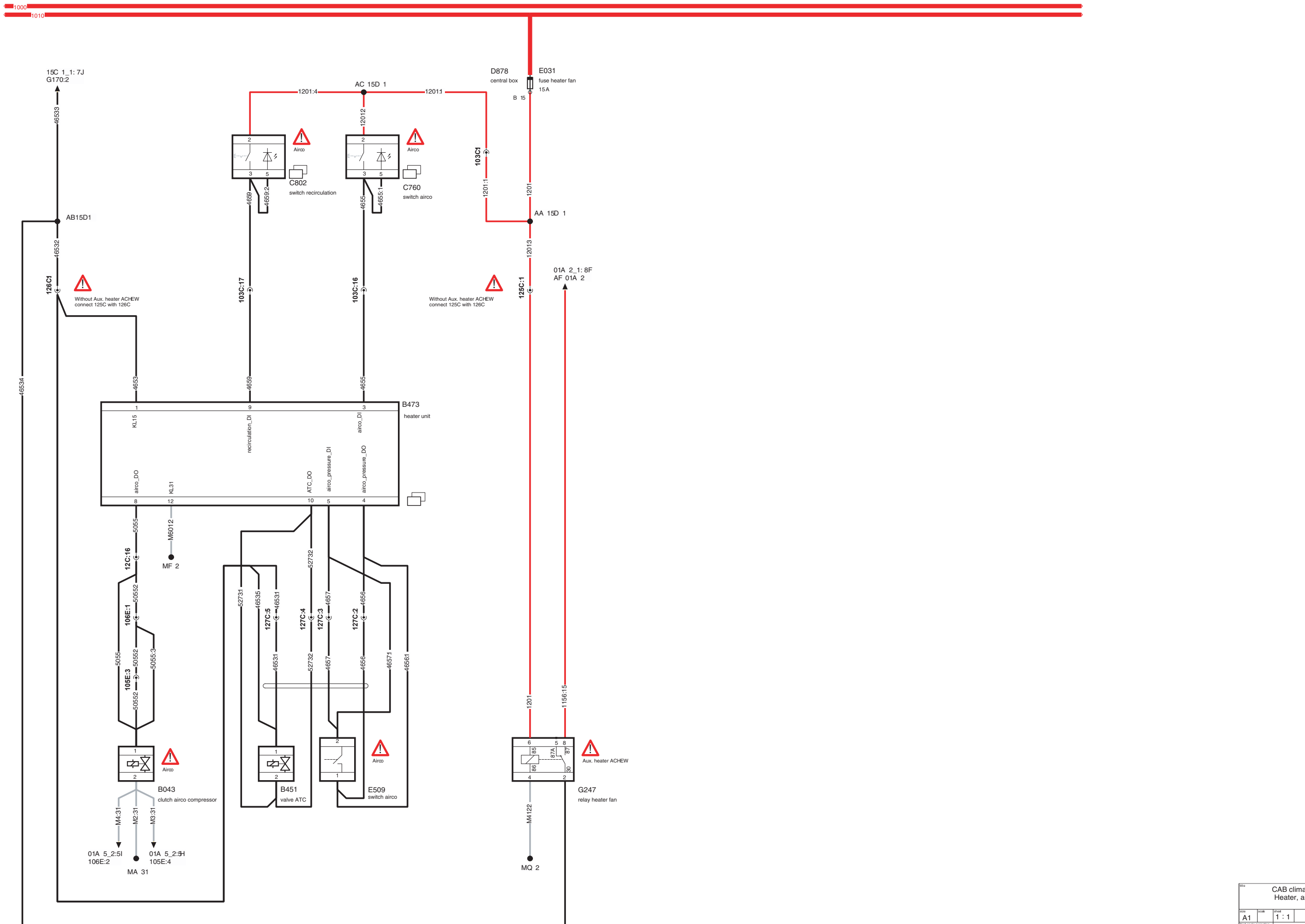
Location in diagram	Description
5C 5J	If vehicle is equipped with air conditioning

CONNECTORS

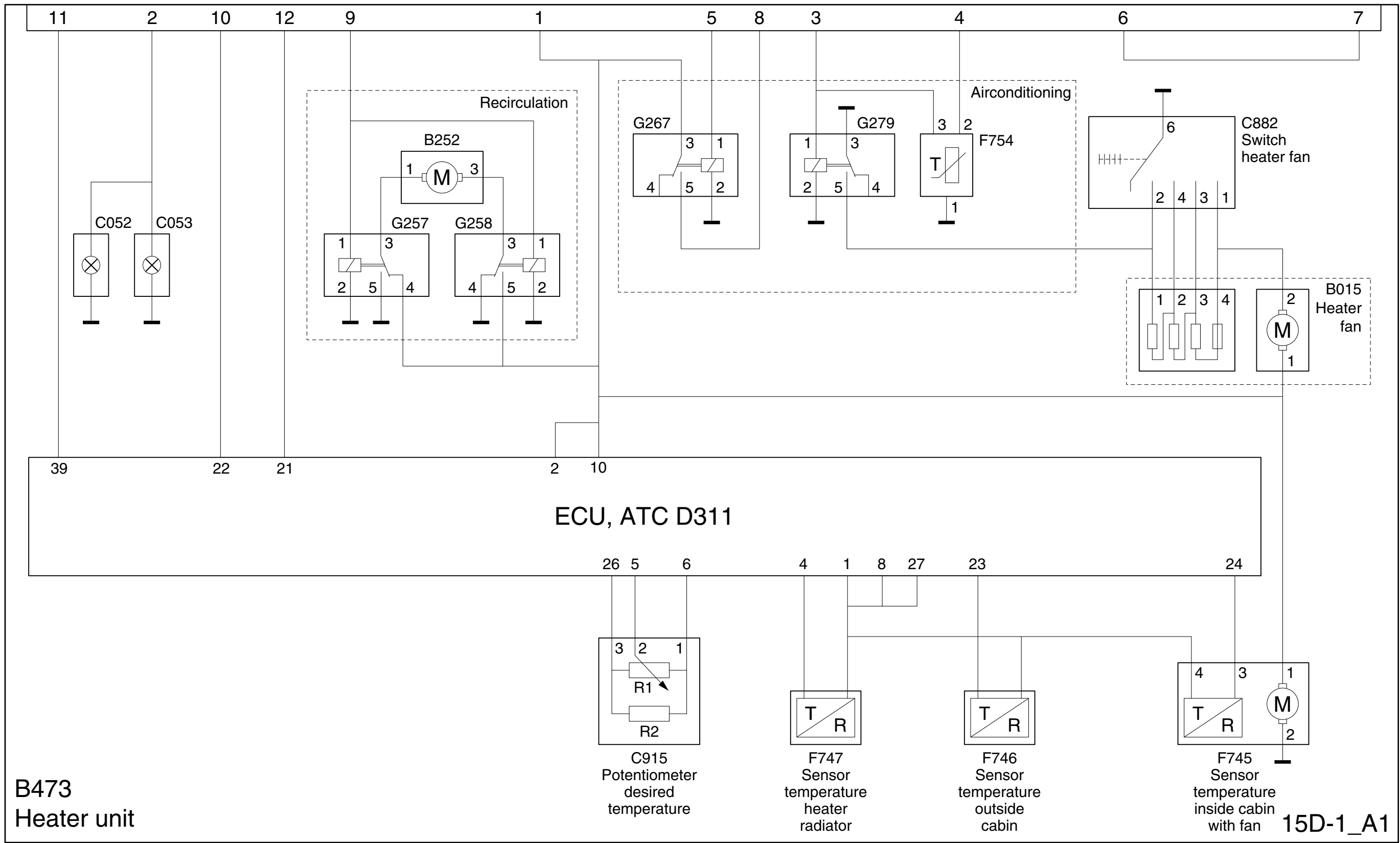
Connector number	Colour	Pins	Location on vehicle	Location in diagram
103C	GY	21	A1c1	9C 4D 5D
105E	BK	4	C3c2	3I
106E	BK	2	C3c2	3H
125C	WH	1	A1c1	9D
126C	WH	1	A1c1	2D
127C	BU	6	A1c1	4H 5H
12C	GN	21	A1c1	3G



E502302



CAB climate system Heater, airco, ATC		
size A1	scale 1 : 1	sheet 1 of 1
<small>This drawing is the property of DAF Trucks B.V. and is not to be reproduced or used in any way without the prior written consent of DAF Trucks B.V.</small>		
DAF	drawing/issue number 1644443 / 06	
CAD: Sabbar	Service number	15D-1



15D-1_A1

BASIC CODES

Basic code	Description
B344	ECU AGS
D310	ECU VIC-2

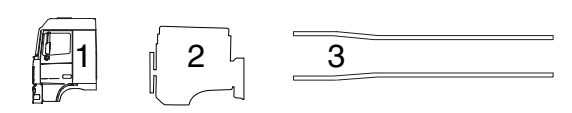
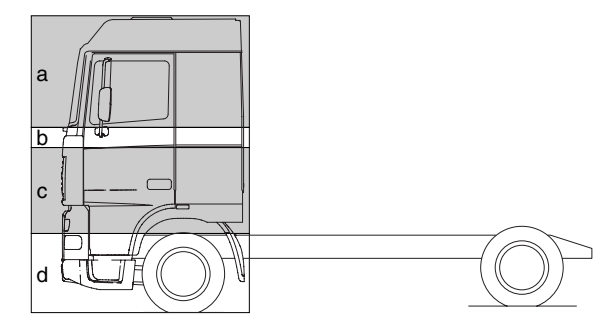
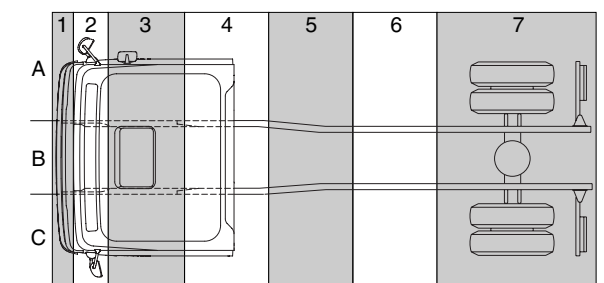
VARIANTS

Location in diagram	Description
---------------------	-------------

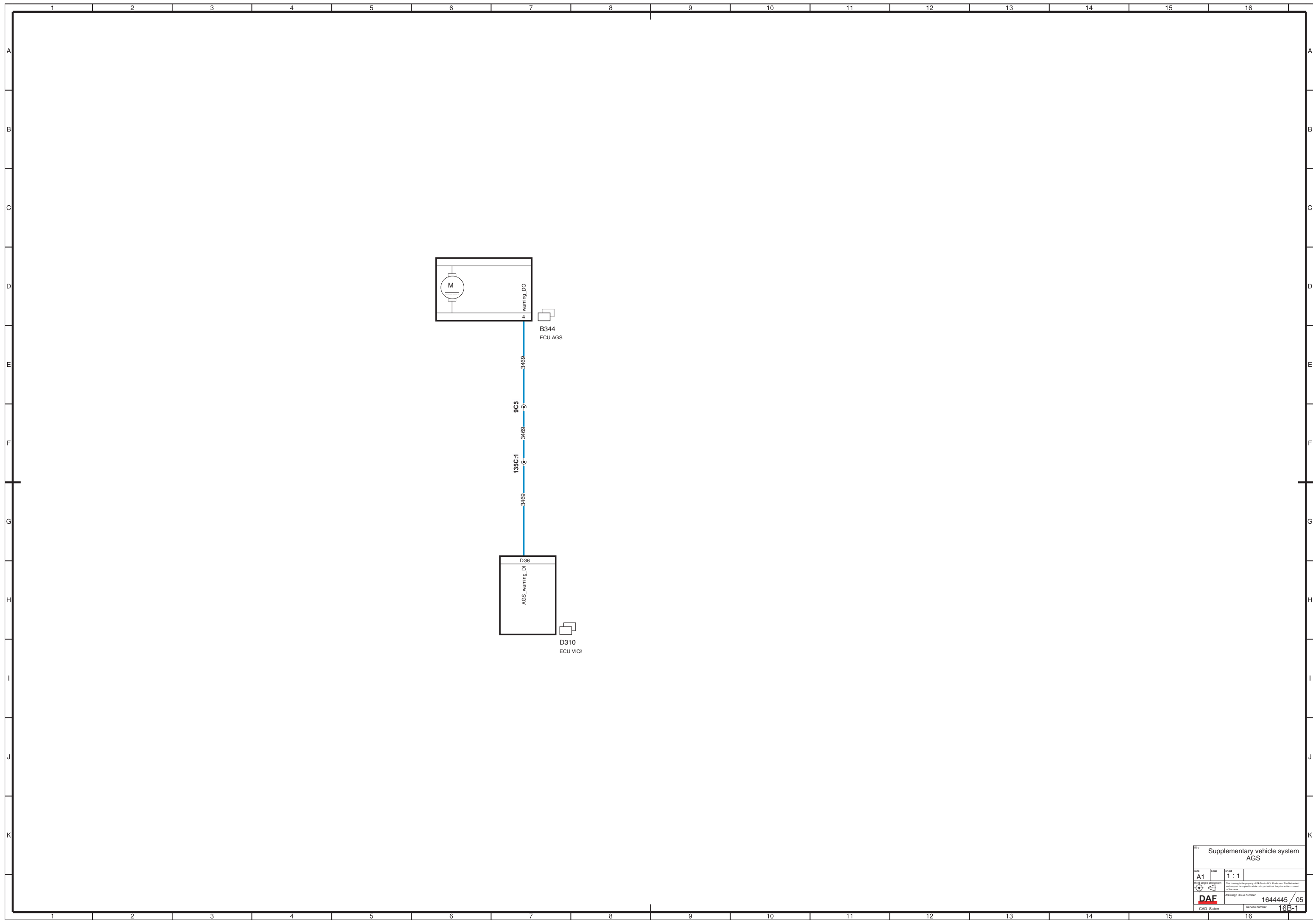
Location on vehicle	Location in diagram
A1d1	6D
A1c1	7H

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
135C	WH	3	A1c1	7F
9C	GY	6	A1c1	7E



E502302



Supplementary vehicle system AGS			
size	scale	sheet	
A1	1 : 1		
		Drawing/ revision number 1644445 / 05	
CAD: Staber		Service number 16B-1	

16C-1 Horn, Seat heating, Driver's seat connector, Air dryer

XF105 series

Supplementary vehicle system

BASIC CODES

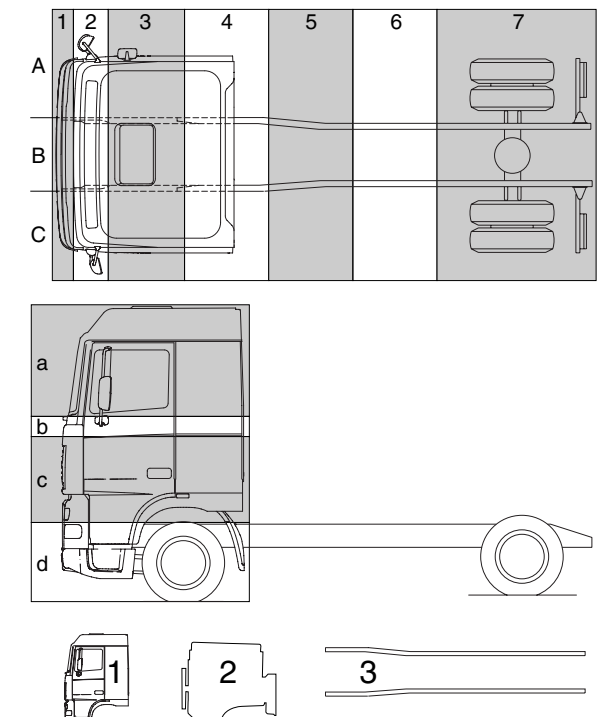
Basic code	Description	Location on vehicle	Location in diagram
A007	connector accessories 24V 2-pole	A1c1	2H 4H
A043	connector driver seat 2-pole	C3c1	5H
A068	connector ESC	A4d3	9H
A095	connector application garbage truck	A4c1	10H
B028	horn	A1d1	1H
B032	heater seat driver	C3c1	6H
B033	heater seat co-driver	A3c1	7H
B042	heater air dryer	B6d3	12H
C832	steering column left	C2b1	1D
D878	central box	A1c1	1B 9B
E036	fuse 24V socket	A1c1	1A
E091	fuse heating element PTO application connector	A1c1	9A

VARIANTS

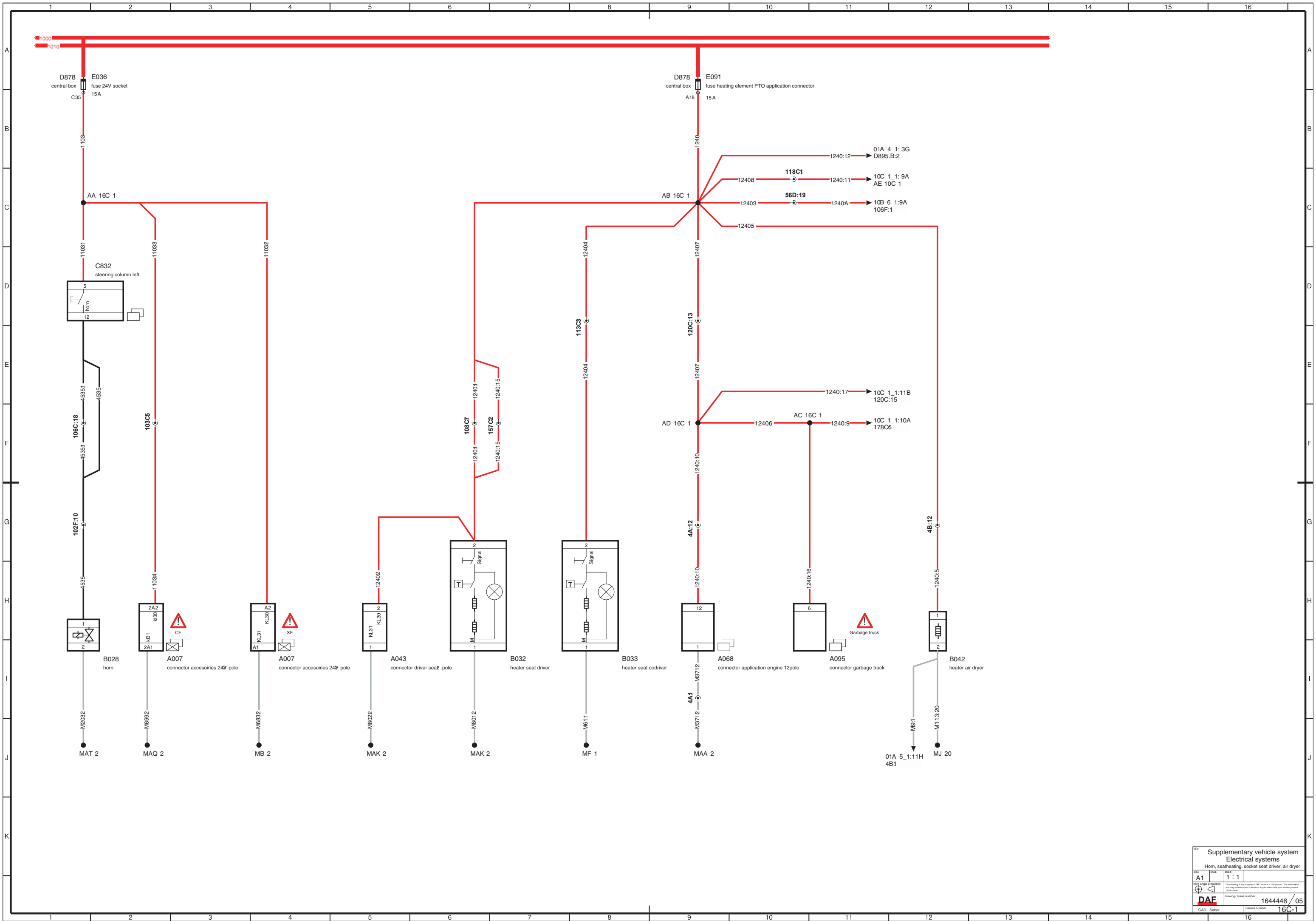
Location in diagram	Description
4H 2H	If XF-type vehicle, fitted in dashboard
10H	If garbage truck version (lead-through connector 56A)

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
102F	BK	12	A1c1	1G
103C	GY	21	B2c1	2F
106C	GN	21	A1c1	1F
108C	GY	21	A1c1	6F
113C	YE	9	A1c1	8D
118C	VT	6	A1c1	10C
120C	VT	21	A1c1	9D
157C	GY	9	C1c1	7F
4A	YE	12	A1c1	9G 9I
4B	GY	12	A1c1	12G
56D	BU	21	A1c1	10C



E502302



Supplementary vehicle system			
Electrical systems			
Horn, seatheating, socket seat driver, air dryer			
size	task	sheet	1 : 1
<small>This drawing is the property of DAF Trucks B.V. Eindhoven. The technology and the rights reserved in whole or in part without the prior written consent of the owner.</small>			
		drawing/revision number	1644446 / 05
CAD	Subbar	Serial number	16C-1

16C-2 Cab height adjustment, 40 A connector

XF105 series

Supplementary vehicle system

BASIC CODES

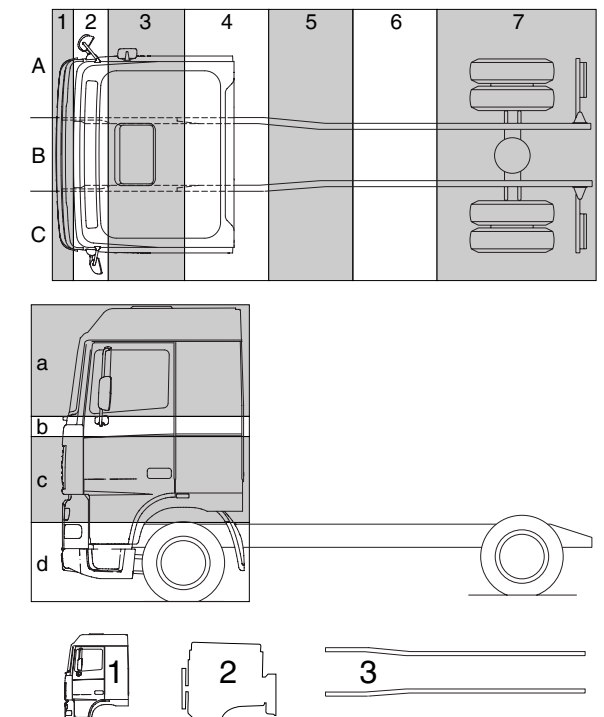
Basic code	Description	Location on vehicle	Location in diagram
A038	connector accessories 40A 2-pole	A1a1	2I
A095	connector application garbage truck	A4c1	8I
A102	connector bodybuilder 8-pole	A4c1	3I
B251	buzzer cab tilting	A4d3	9E
B294	valve cab suspension	-	7I
D310	ECU VIC-2	A1c1	6H
D758	diode anti-feedback to VIC	A1b1	6F
D759	diode anti-feedback to brake lights	A1b1	9D
D878	central box	A1c1	6D 9D 6G
E168	fuse accessory	A1b1	2D
E594	switch neutral/reverse position	B5d3	9H
F616	sensor cab lock	A4d3	3D
F676	sensor tilt cylinder cab	A4d3	4D
G297	relay air suspension cab	A1c1	6D
G351	relay cab tilt protection	A1c1	6D
H015	fuse holder	A1c1	2D

VARIANTS

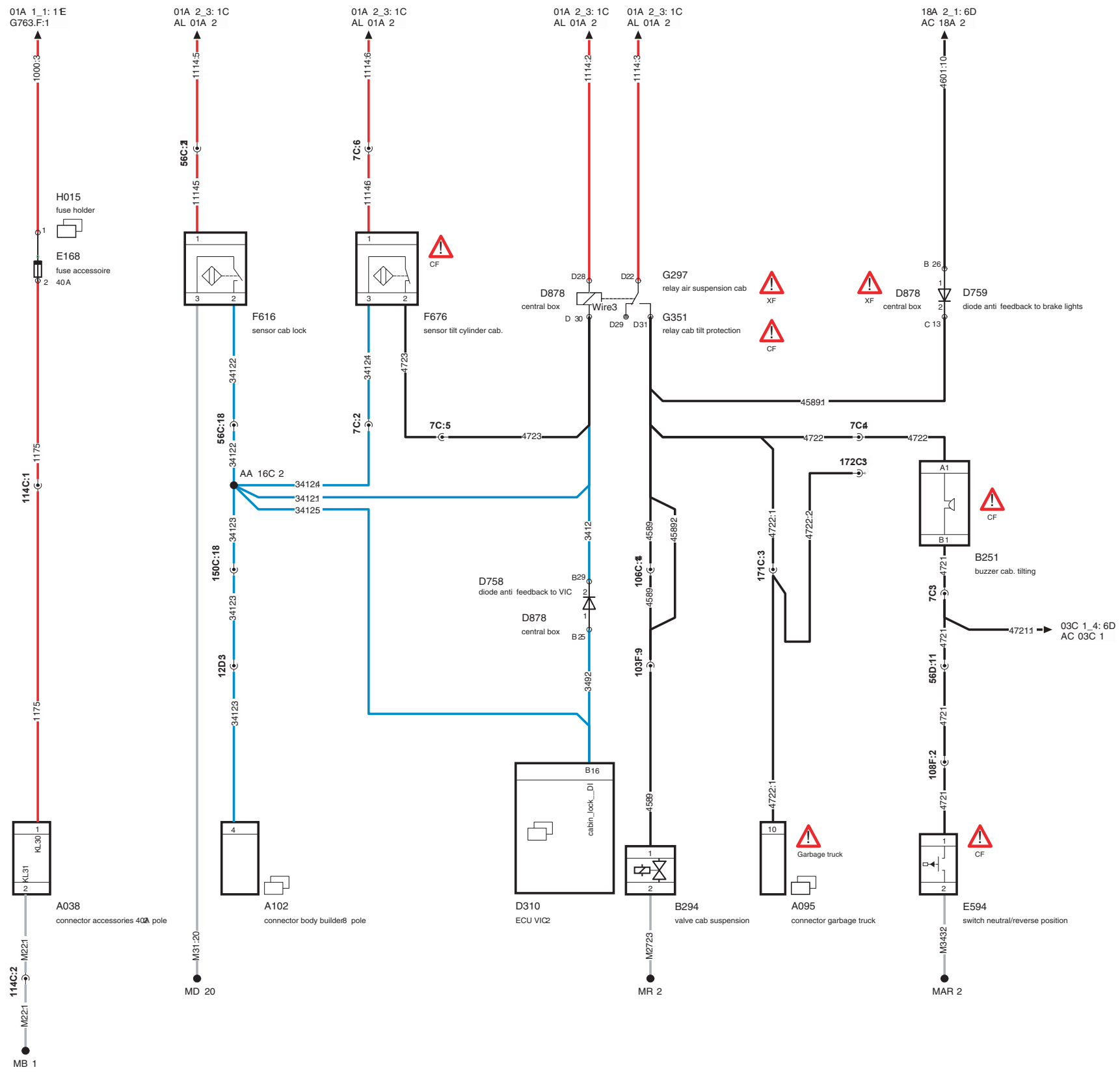
Location in diagram	Description
8I	If garbage truck version (lead-through connector 56A)
4D 6D 9H	If CF-type vehicle
6D	If XF-type vehicle

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
103F	BK	12	C1d3	7G
106C	GN	21	A1c1	7F
108F	BK	8	A3d3	9H
114C	BK	2	A1c1	2J 2F
12D	BU	21	A1c1	3G
150C	GY	21	A1c1	3F
171C	GY	12	-	8F
56C	GN	21	A1c1	3C
56D	BU	21	A1c1	9G
7C	GN	6	A1c1	5C 9E 9F



E502302



Supplementary vehicle system		
Electrical systems		
Cabin height, socketed 40A		
size	scale	sheet
A1		1 : 1
<small>This drawing is the property of DAF Trucks N.V. (Daafab). The trademark and any other marks used in this drawing are the property of their respective owners.</small>		
		<small>Drawing / Issue number</small> 1644462 / 05
<small>CAD / Subbar</small>		<small>Service number</small> 16C-2

16C-3 Cigar lighter, Refrigerator, Roof hatch

XF105 series

Electrical systems

Supplementary vehicle system

BASIC CODES

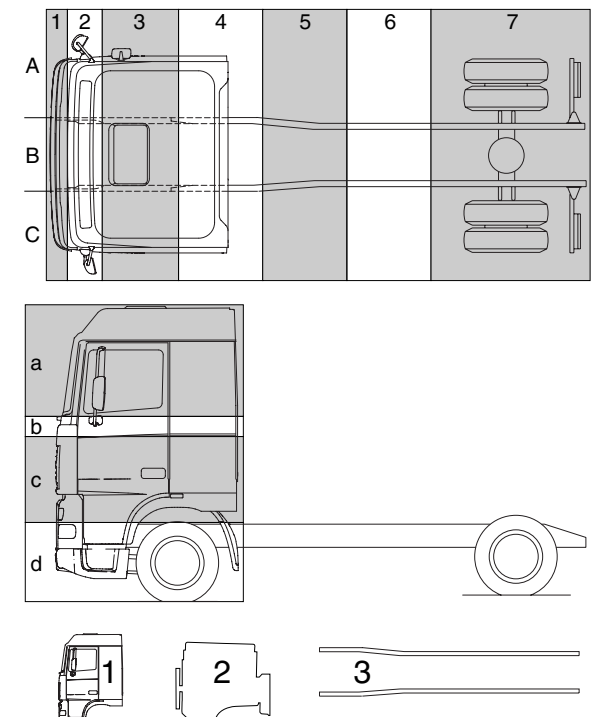
Basic code	Description	Location on vehicle	Location in diagram
B009	motor roof hatch	B3a1	8H
B030	cigar lighter driver	B2b1	5H 4H
B175	motor roof hatch	B3a1	9H
B356	refrigerator	B4c1	2H
C736	switch roof hatch	B2c1	8E
E026	fuse cigar lighter	A1c1	4D
H008	fuse holder	A1c1	4D

VARIANTS

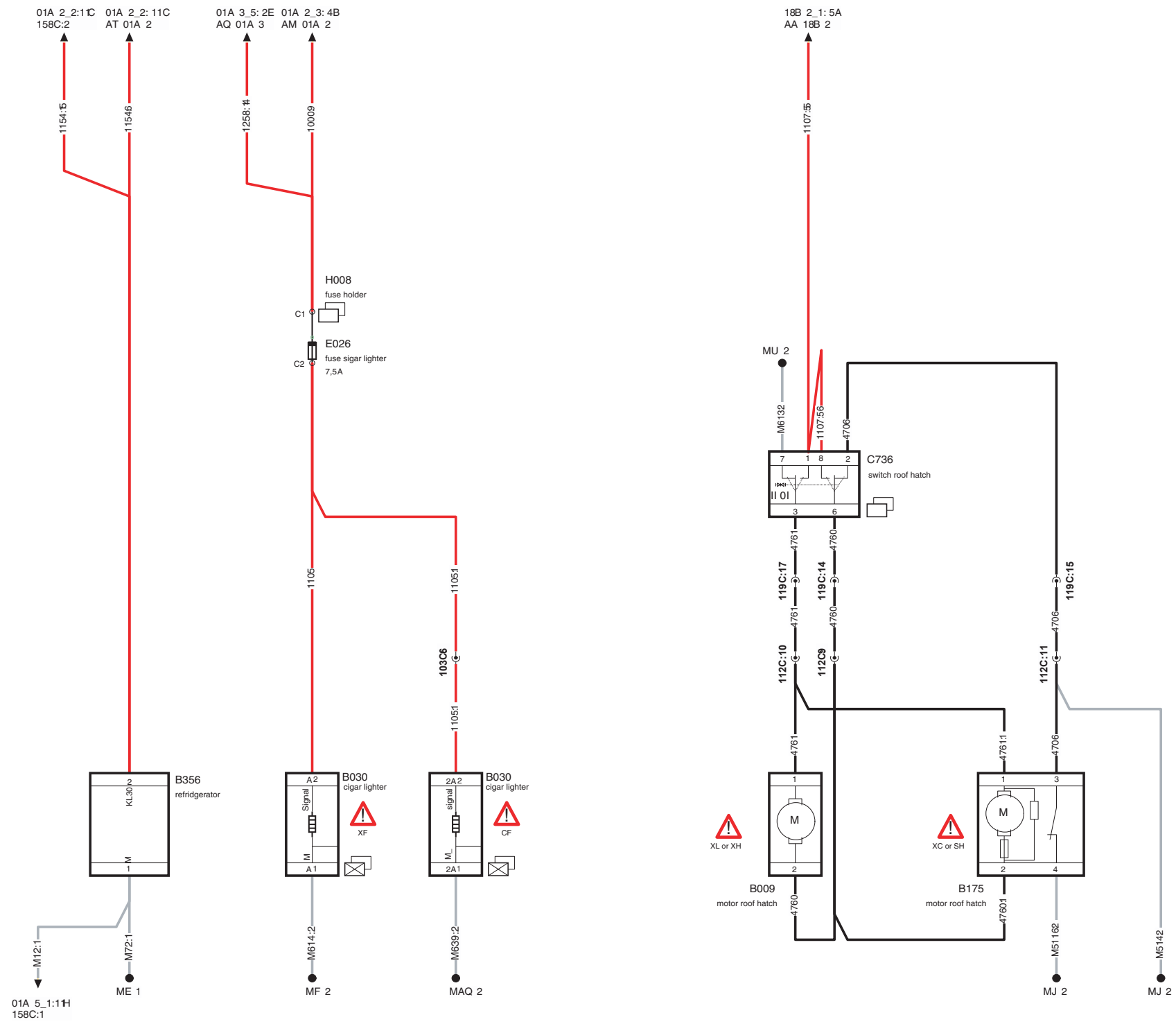
Location in diagram	Description

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
103C	GY	21	B2c1	5G
112C	BU	12	A1c1	8G 10G
119C	BU	21	A1c1	8F 10F



E502302



Supplementary vehicle system	
Electrical systems	
Cigar lighter, refrigerator, roof hatch	
size	sheet
A1	1 : 1
<small>DAF logo</small> The drawings in this project are the property of DAF Trucks N.V. Drawings, The Netherlands and may not be copied or used in part without the prior written consent of DAF.	
DAF	1644463 / 04
CAD: Sabar	Service number: 16C-3

16C-4 Mirror adjustment, Mirror heating

XF105 series

Supplementary vehicle system

BASIC CODES

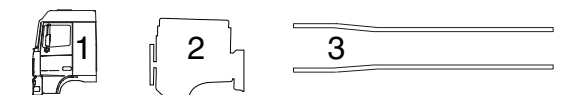
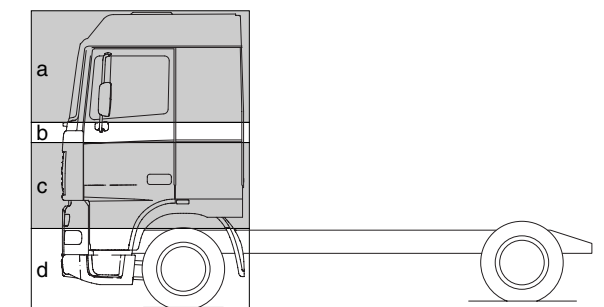
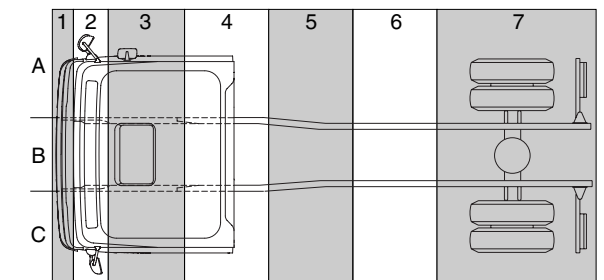
Basic code	Description	Location on vehicle	Location in diagram
B003	motor electric window driver	C3c1	2J
B004	motor electric window co-driver	A3c1	13J
B005	motor mirror adjust driver	C3c1	3J
B006	motor mirror adjust co-driver	A3c1	10J
B017	heater mirror driver	C3c1	5J
B018	heater mirror co-driver	A3c1	11J
B489	motor wide mirror driver	C3c1	4J
B490	motor wide mirror co-driver	A3c1	10J
B491	heater wide mirror driver	C3c1	5J
B492	heater wide mirror co-driver	A3c1	11J
B497	mirror driver	C3c1	3J
B498	mirror co-driver	A3c1	9J
C925	switch electric window co-driver	B2c1	10C
D315	ECU door controls driver	A1c1	1E
D878	central box	A1c1	9A
E044	fuse mirror heating and adjustment and window control	A1c1	9A

VARIANTS

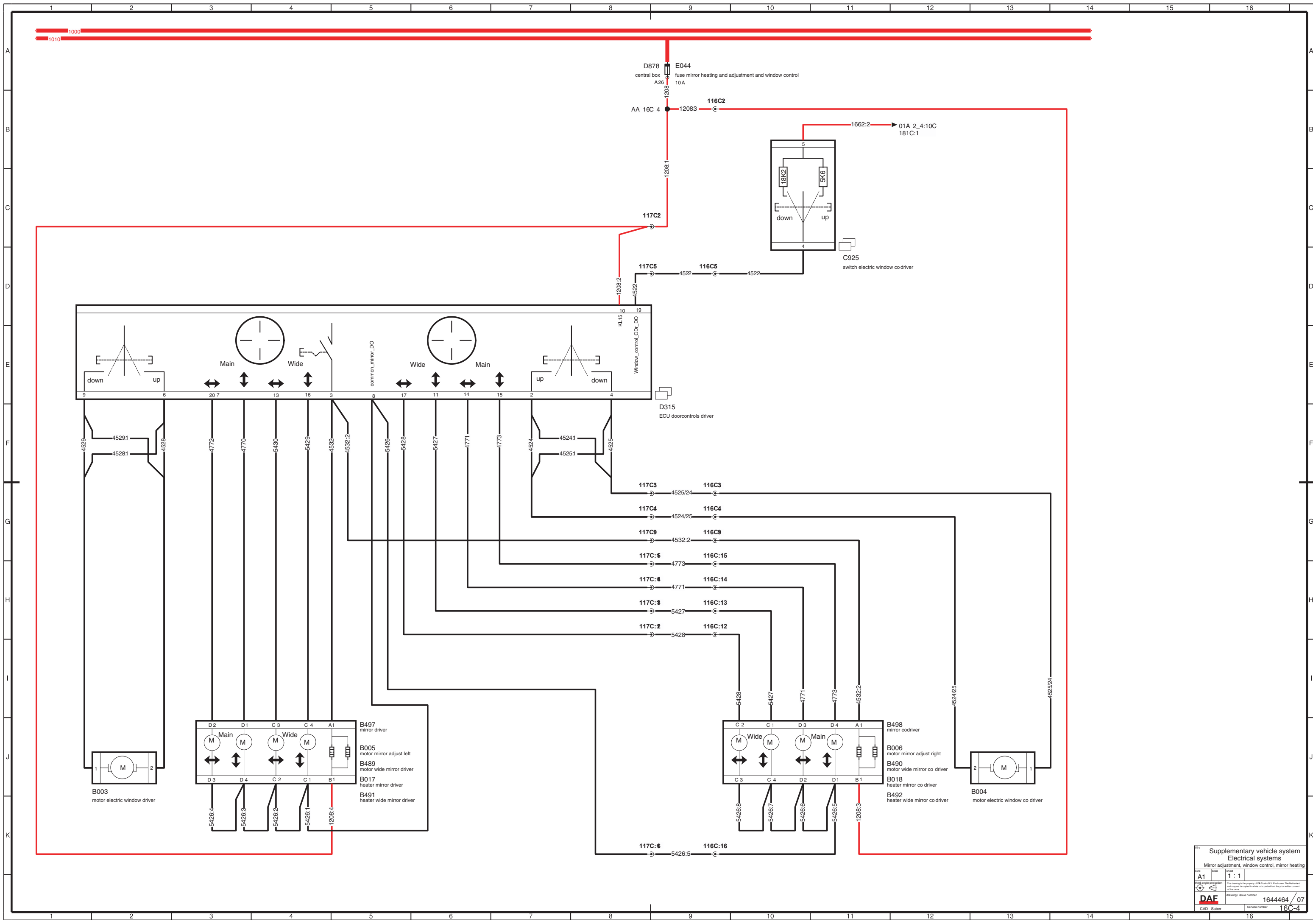
Location in diagram	Description
---------------------	-------------

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
116C	BK	16	A1c1	9B 9D 9G 9H 9K
117C	BK	16	A1c1	8C 8D 8G 8H



E502302



Supplementary vehicle system			
Electrical systems			
Mirror adjustment, window control, mirror heating			
sheet	total	sheet	
A1		1 : 1	
<small>This drawing is the property of DAF Trucks N.V. (Dutchman). The trademark and any other marks used in this drawing are the property of their respective owners.</small>			
		<small>DAF Trucks N.V. (Dutchman)</small>	
<small>CAD: Sabbar</small>		<small>Service number: 1644464 / 07</small>	
		<small>16C-4</small>	

16C-7 Reserve wiring

XF105 series

Supplementary vehicle system

BASIC CODES

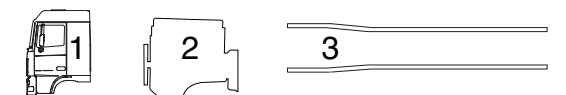
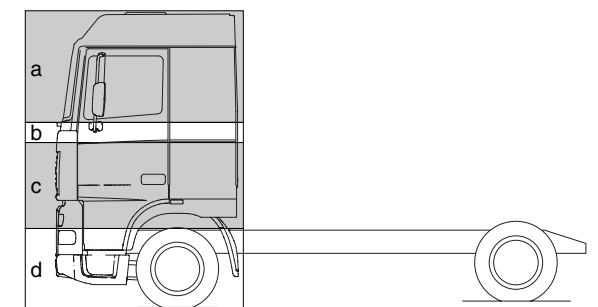
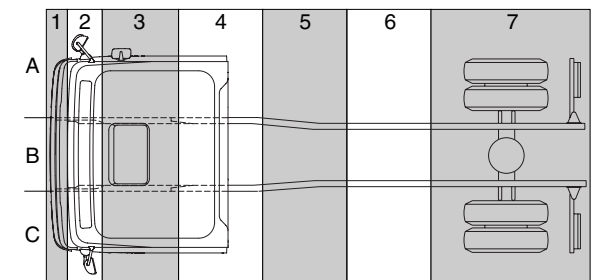
Basic code	Description
A098	connector FMS 18-pole
A103	connector bodybuilder 12-pole
A104	connector spare wiring

VARIANTS

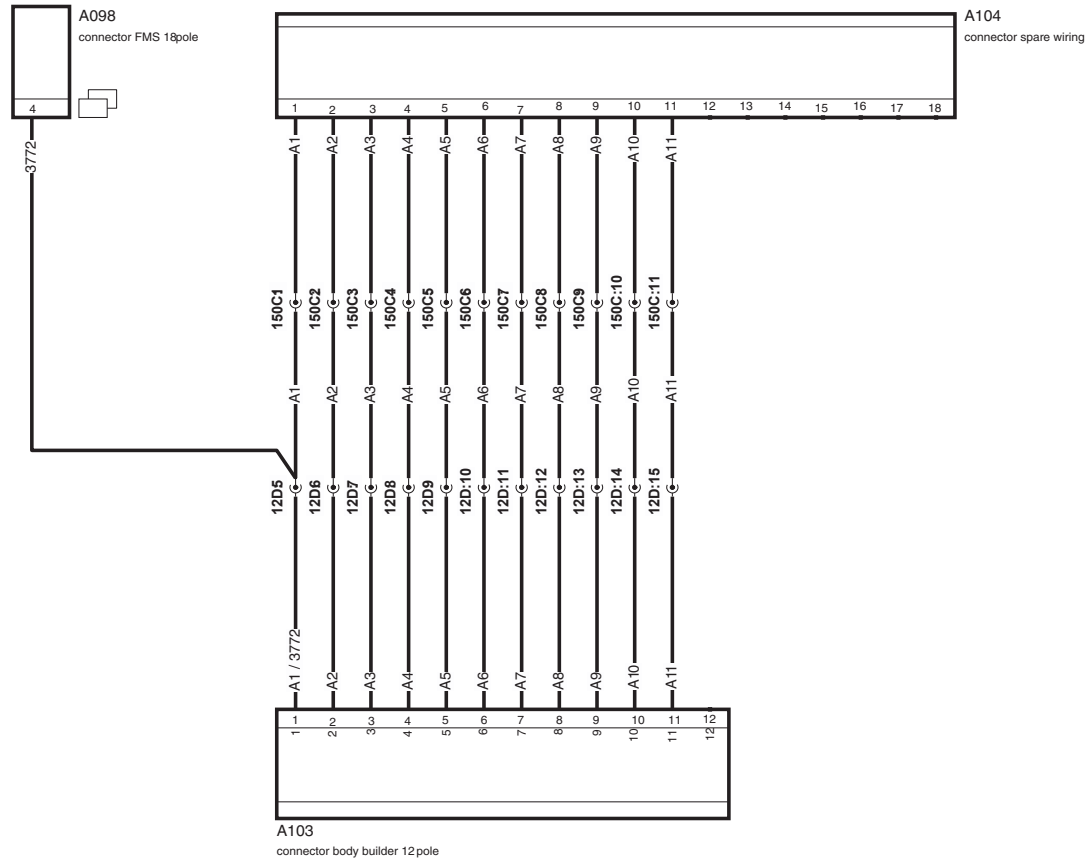
Location in diagram	Description
---------------------	-------------

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
12D	BU	21	A1c1	4F 5F 6F
150C	GY	21	A1c1	4E 5E 6E



E502302



16C-8 Tailboard preparation

XF105 series

Supplementary vehicle system

BASIC CODES

Basic code	Description
A088	connector taillift
C889	switch taillift
D164	lamp taillift down
D165	lamp taillift active
G466	relay taillift down
G468	relay start interrupt
H018	connector lamp taillift
H019	connector relay taillift

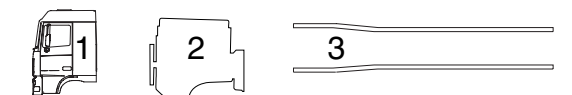
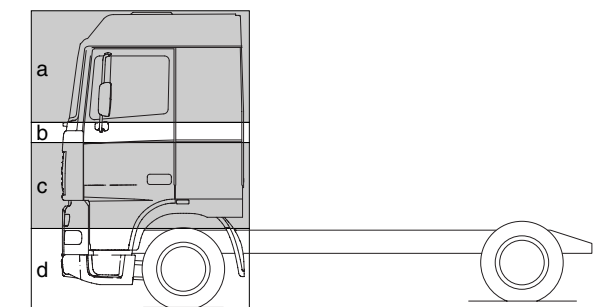
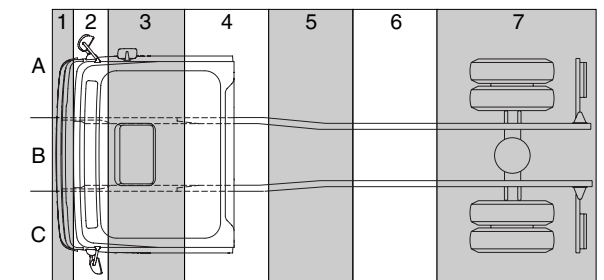
Location on vehicle	Location in diagram
-	2H
C2c1	3E
B2c1	9C
B2c1	4E
-	8E
-	5E
-	9C 4E
-	5E 8E

VARIANTS

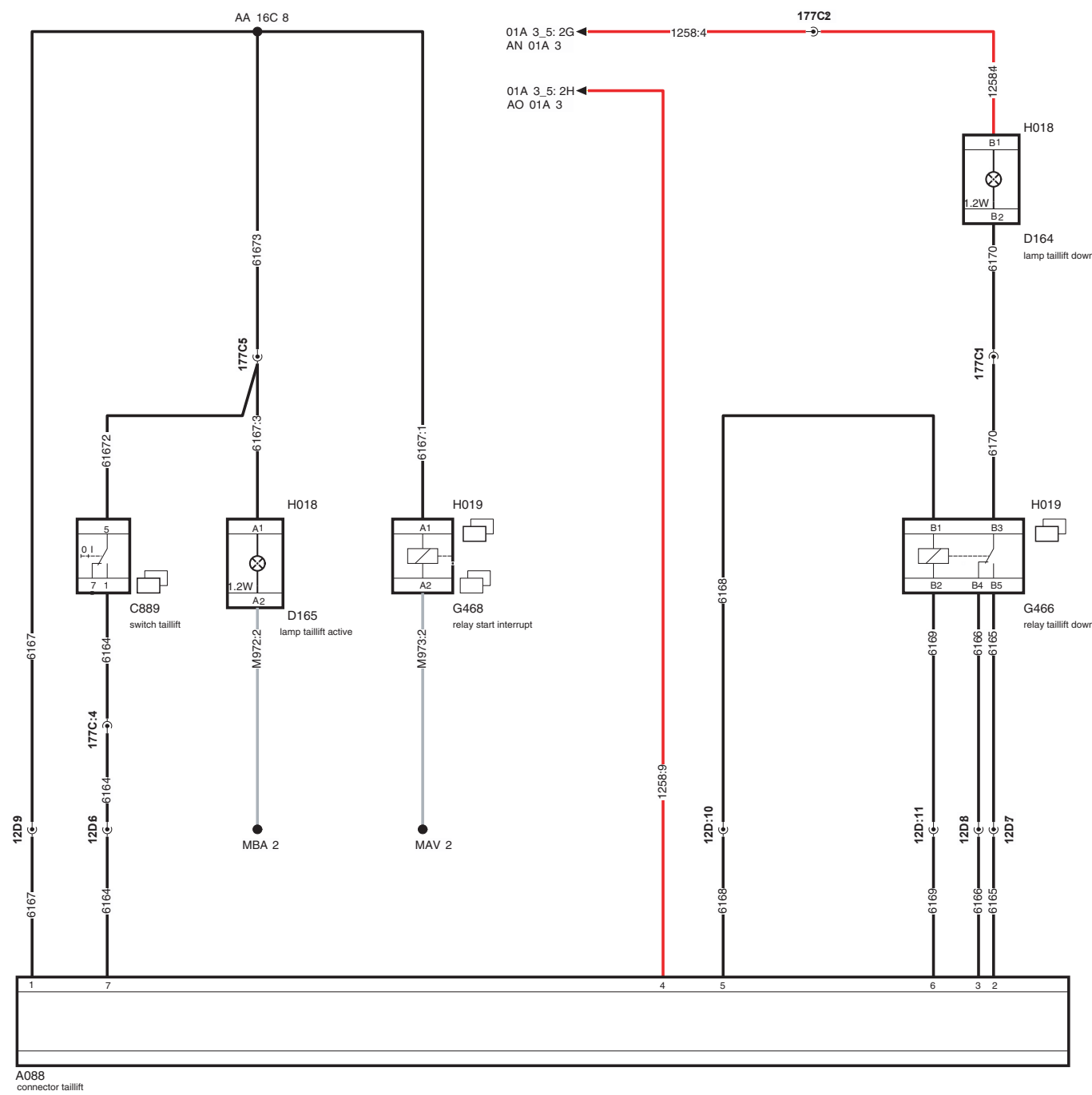
Location in diagram	Description

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
12D	BU	21	A1c1	2G 3G 7G 8G 9G
177C	VT	6	C2c1	8B 4D 9 D 3F



E502302



A088
connector tailift

Supplementary vehicle system Electrical systems Preparation tail lift			
sub	scale	sheet	
A1	1 : 1		
<small>This drawing is the property of DAF Trucks N.V. It is not to be reproduced or used in any way without the prior written consent of DAF Trucks N.V.</small>			
DAF		drawing / colour number	1644434 / 03
CAD: Saber		service number	16C-8

BASIC CODES

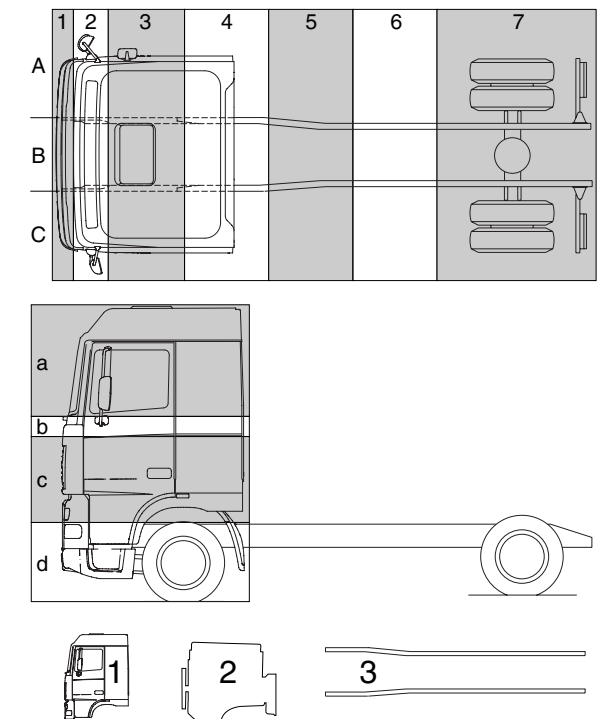
Basic code	Description	Location on vehicle	Location in diagram
A001	connector trailer accessories 7-pole	B4c1	10B
A058	connector trailer 15-pole	B4c1	12B
A070	connector application superstructure 8-pole	A4d3	13B
B338	siren alarm system	C2d1	3J
C835	switch interior detection off	B2c1	5B
C836	switch cargo detection area off	B2c1	4B
D310	ECU VIC-2	B2c1	7K
D715	LED alarm system	B1a1	5J
D911	ECU alarm ALS-S	A1c1	1H
D931	ECU immo LED	B1a1	6K
F619	sensor cab lock alarm system	C4d3	2B
F686	sensor radar alarm	A1c1	8B

VARIANTS

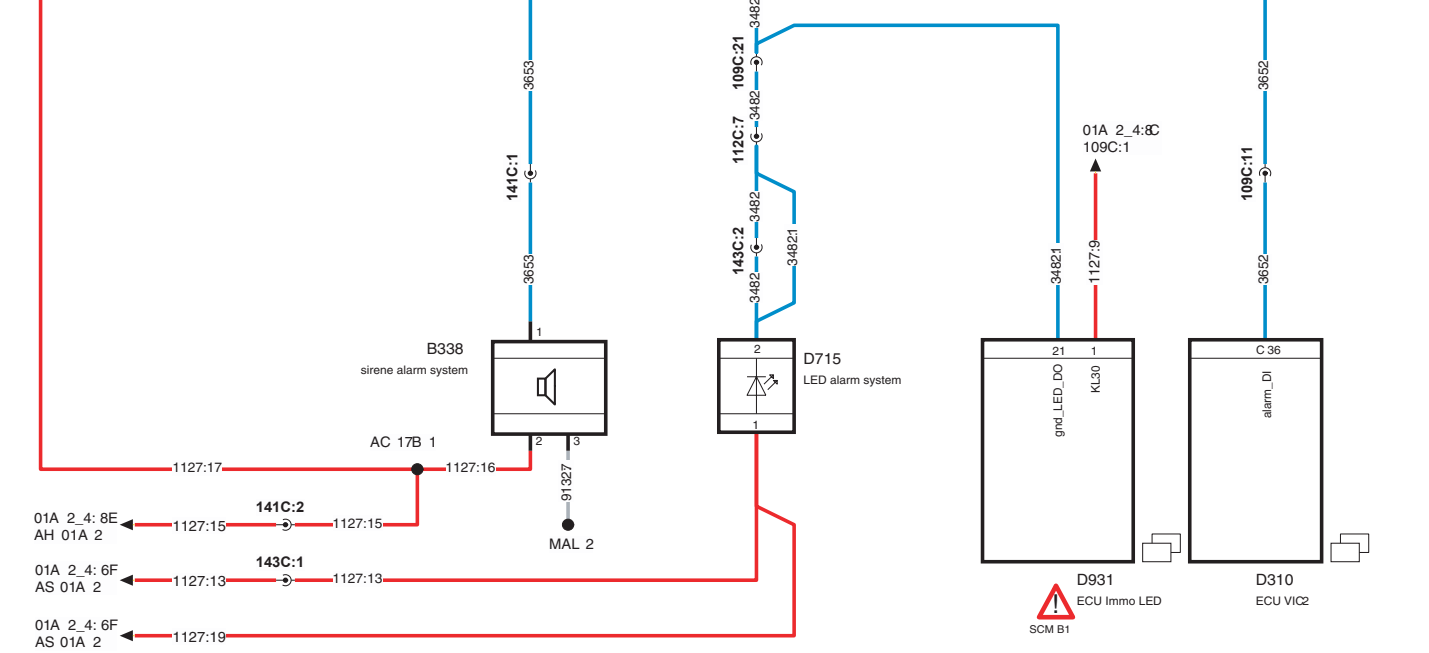
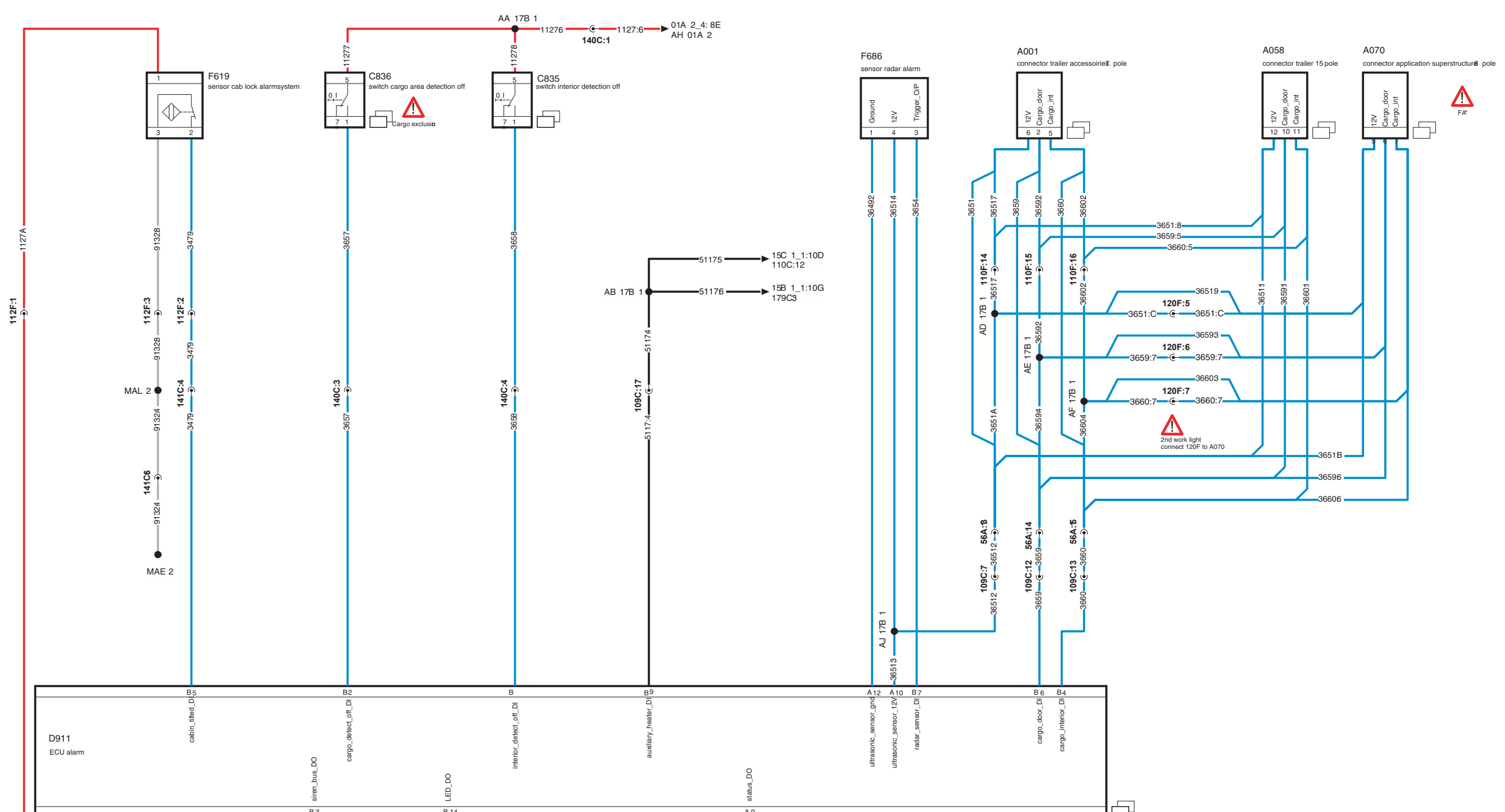
Location in diagram	Description
13B	If FA-type vehicle
4B	Cargo exclusion
6K	If immobiliser LED is used, D931 is fitted with connector 109C on loose wire

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
109C	GN	21	A1c1	7D 10F 7I 5I
110F	BK	39	B7d3	10C
112C	BU	12	C1c1	5I
112F	BK	3	C2d3	1D 2D
120F	BK	8	A4d3	11D



E502302



Security system ALS S		
Scale	Sheet	1 : 1
This drawing is the property of DAF Trucks N.V. (hereinafter: "DAF"). The licensee and the user are prohibited from making or permitting the reproduction or distribution of this drawing.		
DAF	Drawing / Issue number	1644449 / 04
CAD Subbar	Service number	17B-1

18A-1 Driving lighting system, Headlamp height adjustment

Exterior lighting

XF105 series

Lighting system

BASIC CODES

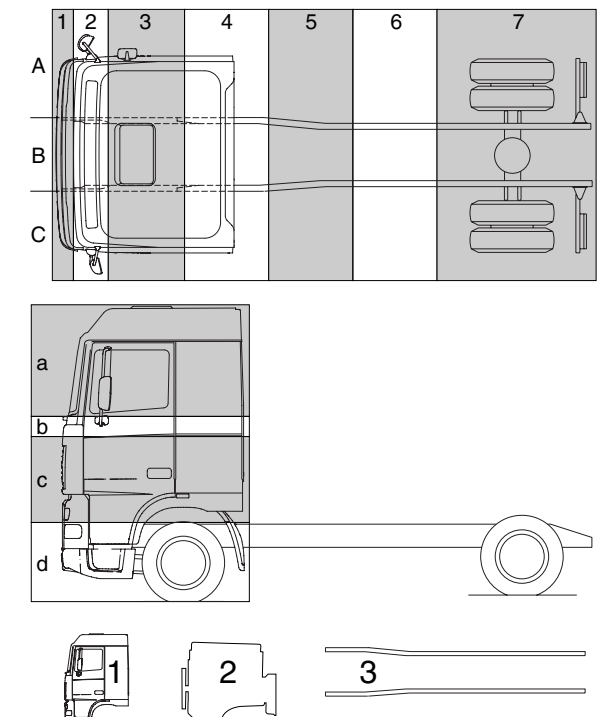
Basic code	Description	Location on vehicle	Location in diagram
A001	connector trailer accessories 7-pole	B4c1	4J
A058	connector trailer 15-pole	B4c1	6J
A095	connector application garbage truck	A4c1	10J
D312	ECU AGC-A	A1c1	1J
D580	ECU 24V/12V	A1b1	7J
D878	central box	A1c1	3B 3D
D993	ECU bodybuilder module	A2c1	9J
D996	ECU shift lever E-module	A2b1	1B
E016	fuse reversing lights and cross-axle lock control	A1c1	3B
E592	switch reverse position	B5d3	3J
G350	relay reverse lights	-	3D

VARIANTS

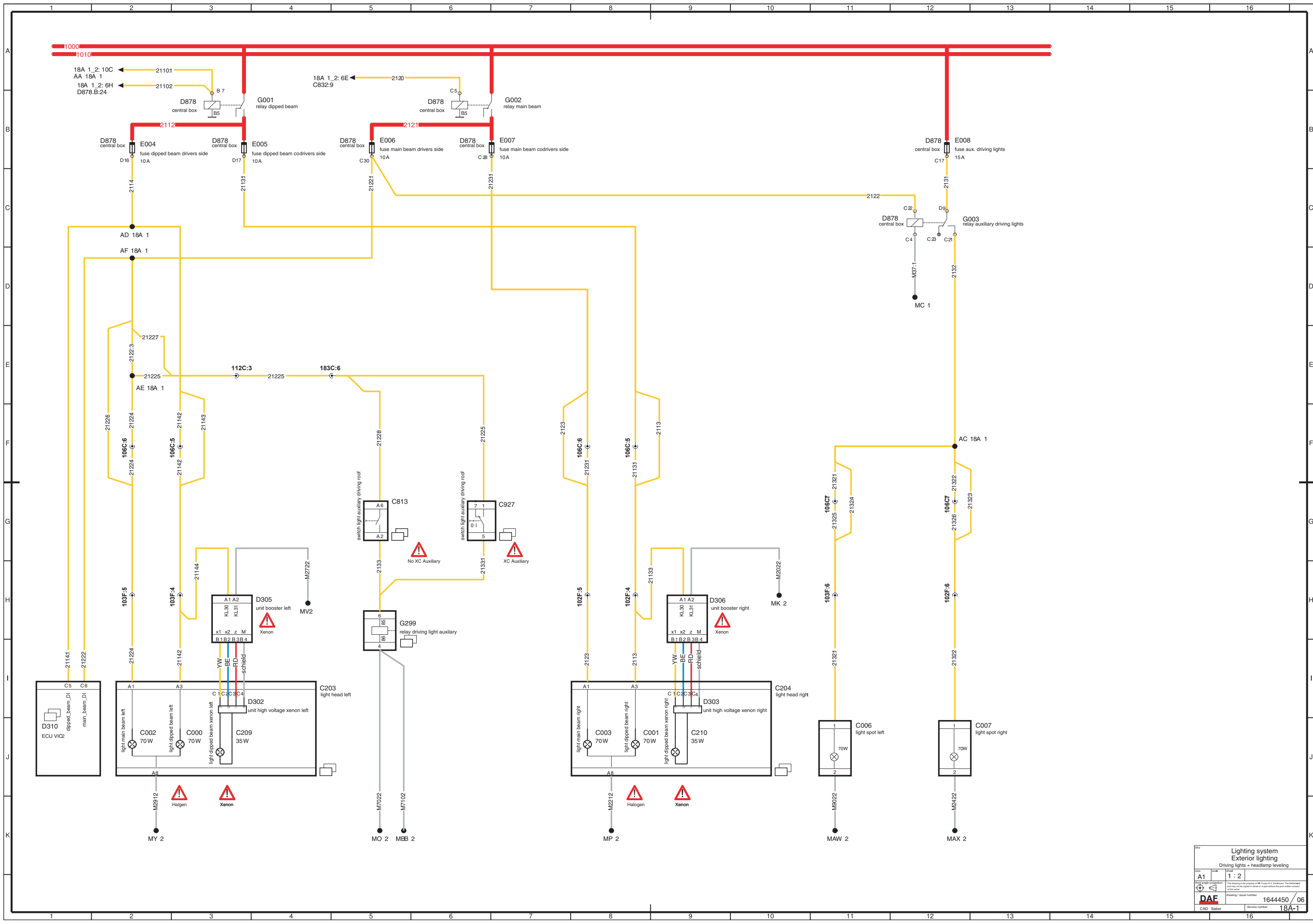
Location in diagram	Description
10J	If garbage truck version (lead-through connector 56A)
7J	Australia version only

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
108F	BK	8	A5d3	3H
120C	VT	21	A1c1	9G
56A	YE	21	A1c1	3G
56D	BU	21	A1c1	3G



E502302



Lighting system Exterior lighting Driving lights + headlamp leveling			
sheet	scale	1:2	
This drawing is the property of DAF Trucks N.V. Distribution. The reproduction and any use without its permission is prohibited for any other vehicle.			
DAF		Drawing / Issue number 1644450 / 06	
CAD: Sabbar		Service number 18A-1	

18A-1 Driving lighting system, Headlamp height adjustment

Exterior lighting

XF105 series

Lighting system

BASIC CODES

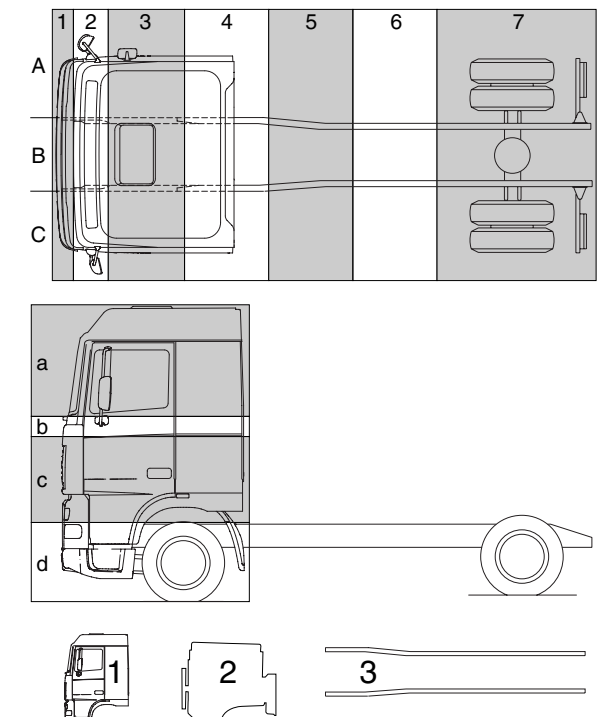
Basic code	Description	Location on vehicle	Location in diagram
B129	motor headlight height left	C1d3	8H
B130	motor headlight height right	A1d3	10H
C622	switch lighting	A1c1	4E
C764	potentiometer headlamp height	C2c1	8E
C832	steering column left	C2b1	6E
D609	diode light switch	A1b1	6H
D610	diode main/dipped beam	A1b1	6G
D878	central box	A1c1	6H
G000	relay rear marker search lights	A1c1	6H
G301	relay sweden lighting	A1c1	2E
G302	relay sweden lighting	A1c1	2H
H005	connector relay Sweden lights (2x)	A1c1	2E 2H

VARIANTS

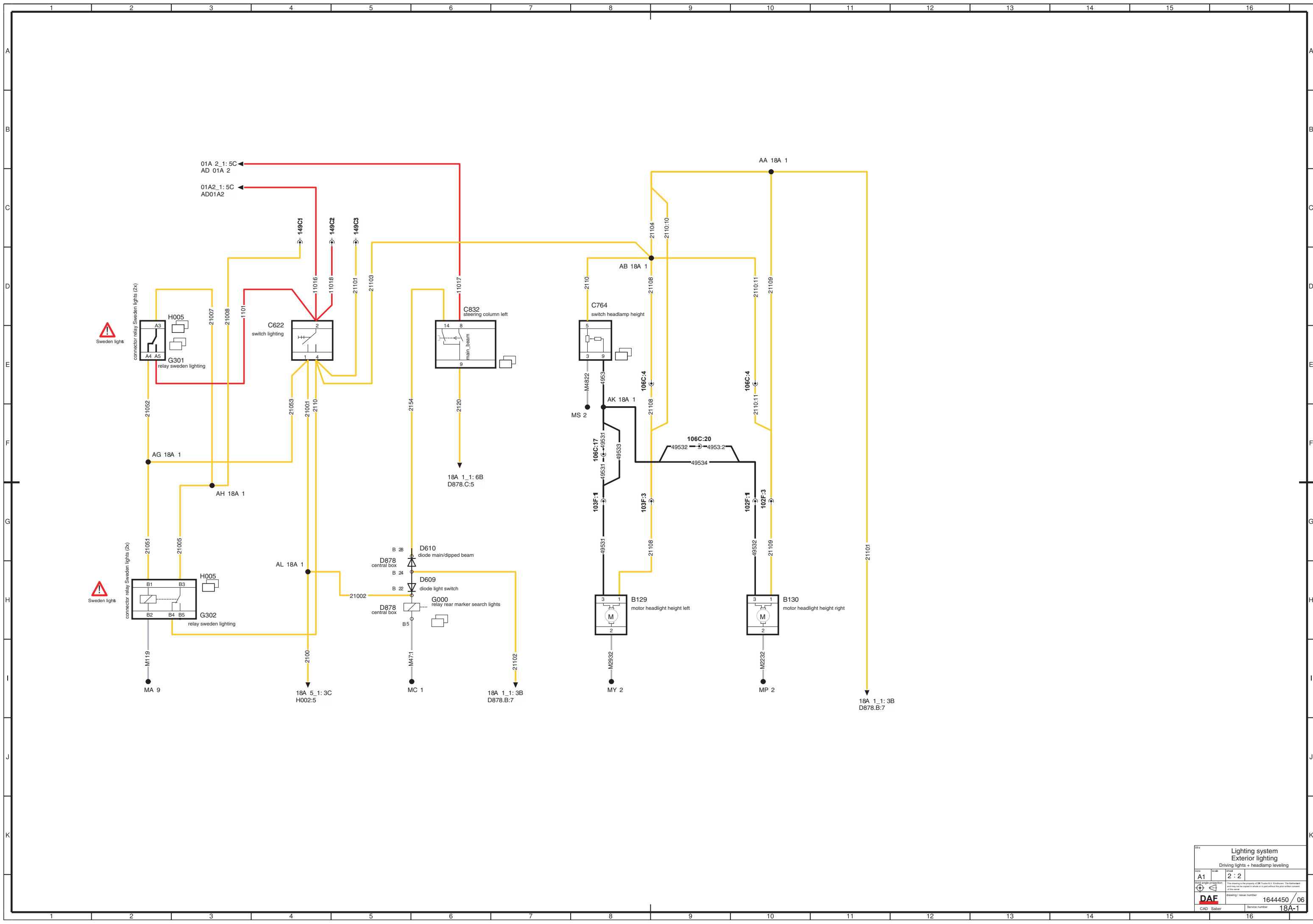
Location in diagram	Description
---------------------	-------------

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
102F	BK	12	A1c1	10G
103F	BK	12	C1d3	8G 9G
106C	GN	21	C1c1	9E 10E 8F 9F
149C	WH	3	C1c1	4C 5C



E502302



Lighting system		
Exterior lighting		
Driving lights + headlamp leveling		
size	scale	sheet
A1	2:2	2
<small>This drawing is the property of DAF Trucks N.V. (Daafabuss). The licensee and any other third party who is permitted to print or copy this drawing.</small>		
		Drawing / Issue number 1644450 / 06
CAD: Sabbar		Service number 18A-1

18A-2 Brake lights

XF105 series

Exterior lighting

Lighting system

BASIC CODES

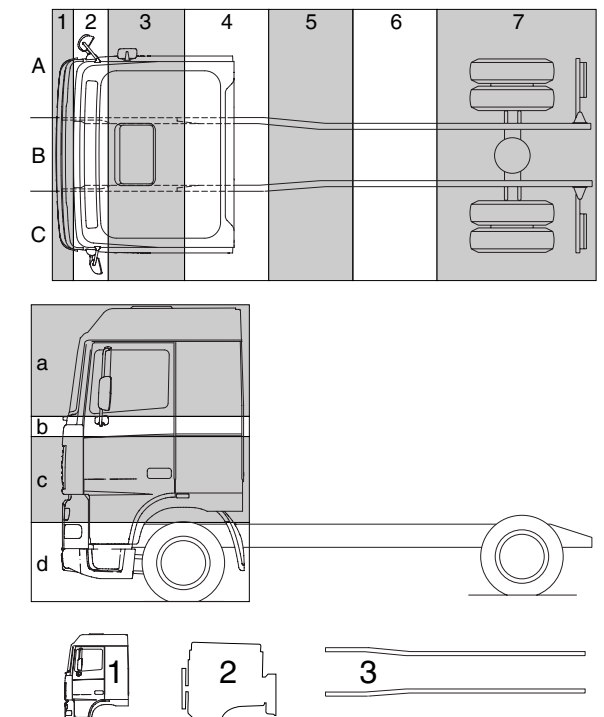
Basic code	Description	Location on vehicle	Location in diagram
A000	connector trailer 7-pole	B4c1	9I
A058	connector trailer 15-pole	B4c1	10I
A070	connector application superstructure 8-pole	A4d3	6I
A098	connector FMS 18-pole	A2b1	13I
A113	connector garbage truck	-	12H
C020	light brake left	D7d3	7I 4I
C021	light brake right	A7d3	5I 8I
C201	light rear left	C7d3	4H
C202	light rear right	A7d3	5H
C207	light rear left	C7d3	7H
C208	light rear right	A7d3	8H
D310	ECU VIC-2	A1c1	2B
D580	ECU 24V/12V	A1c1	11I
D878	central box	A1c1	4B 3D 1F
D965	ECU DMCI	B3c2	1I
E013	fuse brake lights	A1c1	6B
E511	switch stop lights	A1c1	4F
F628	sensor brake pedal	C2c1	3F
G036	relay brake light	A1c1	6B
G469	relay brake applied signal ECS	A1c1	1F
I030	diode block brake signal	A1c1	3D
I034	diode damping brake lights relay	A1c1	4B

VARIANTS

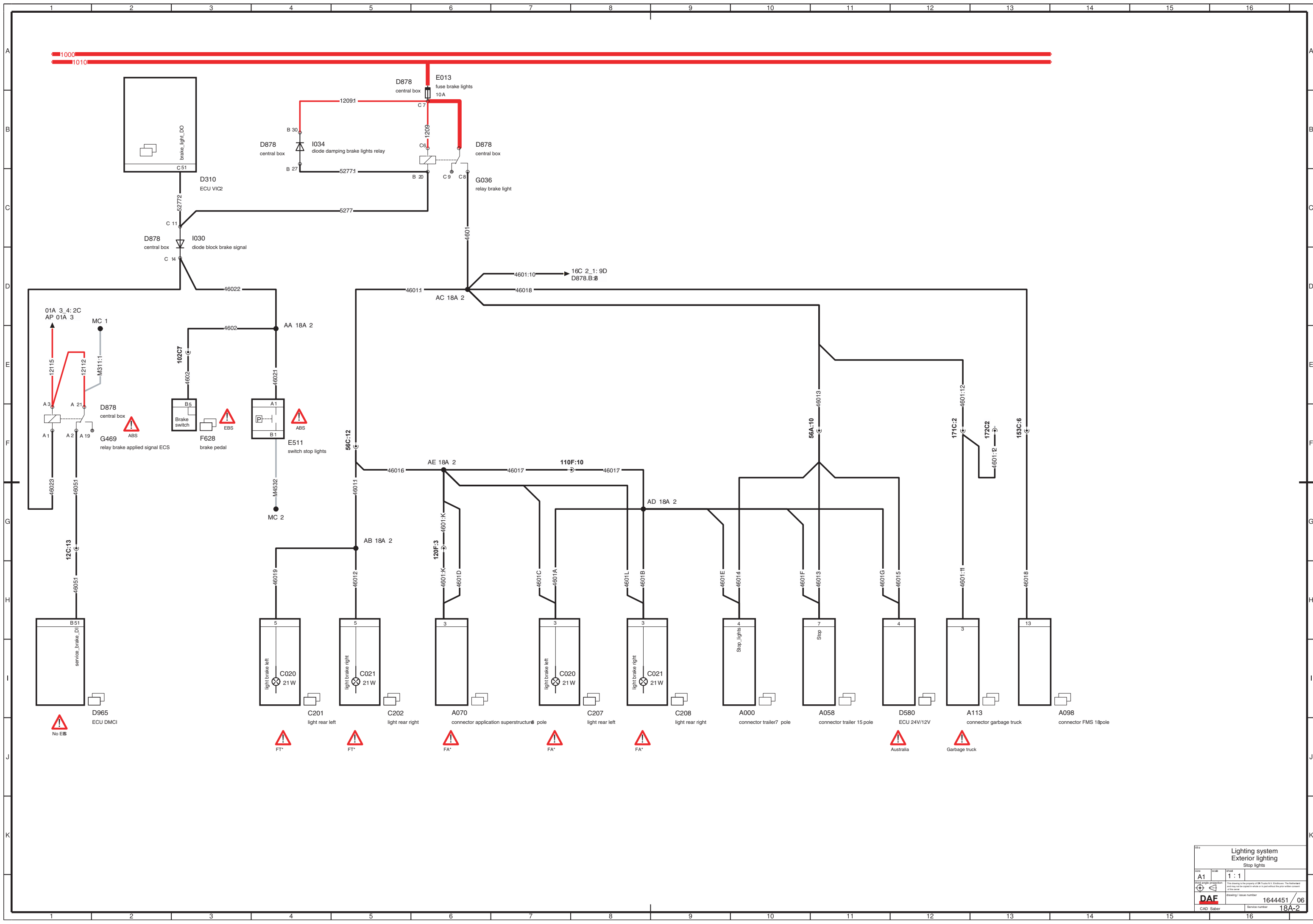
Location in diagram	Description
7H 8H 6I	If FA-type vehicle
4H 5H	If FT-type vehicle
11I	Australia version only
1F	If vehicle is not equipped with EBS

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
102C	BU	9	C1c1	3E
110F	BK	39	B7d3	7F
120F	BK	8	A4d3	6G
12C	GN	21	A1c1	1G
153C	YE	18	A1c1	13F
171C	GY	12	-	12F
56A	YE	21	A1c1	11F
56C	GN	21	A1c1	5F
8A	YE	12	A1c1	5G 8G 6F



E502302



Lighting system Exterior lighting Stop lights			
Scale	Sheet	Sheet	1 : 1
<small>This drawing is the property of DAF Trucks N.V. Distribution. The hardware and any other rights reserved in which it is protected by the patent system of the Netherlands.</small>			
		Drawing / Issue number 1644451 / 06	
CAD / Subpart		Service number 18A-2	

18A-3 Reversing lights

XF105 series

Exterior lighting

Lighting system

BASIC CODES

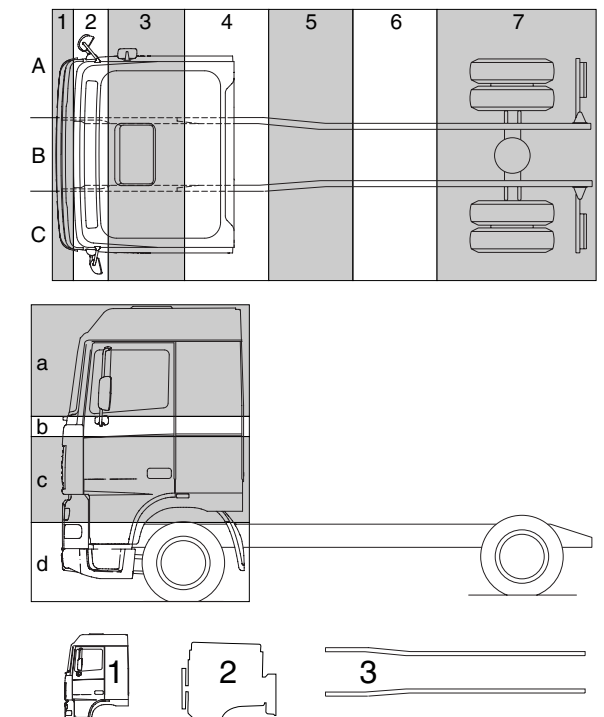
Basic code	Description	Location on vehicle	Location in diagram
A001	connector trailer accessories 7-pole	B4c1	4J
A058	connector trailer 15-pole	B4c1	6J
A095	connector application garbage truck	-	10J
D312	ECU AGC-A	-	1J
D580	ECU 24V/12V	A1b1	7J
D878	central box	A1c1	3B 3D
D993	ECU bodybuilder module	A2c1	9J
D996	ECU shift lever E-module	A2b1	1B
E016	fuse reversing lights and cross-axle lock control	A1c1	3B
E592	switch reverse position	B5d3	3J
G350	relay reverse lights	-	3D

VARIANTS

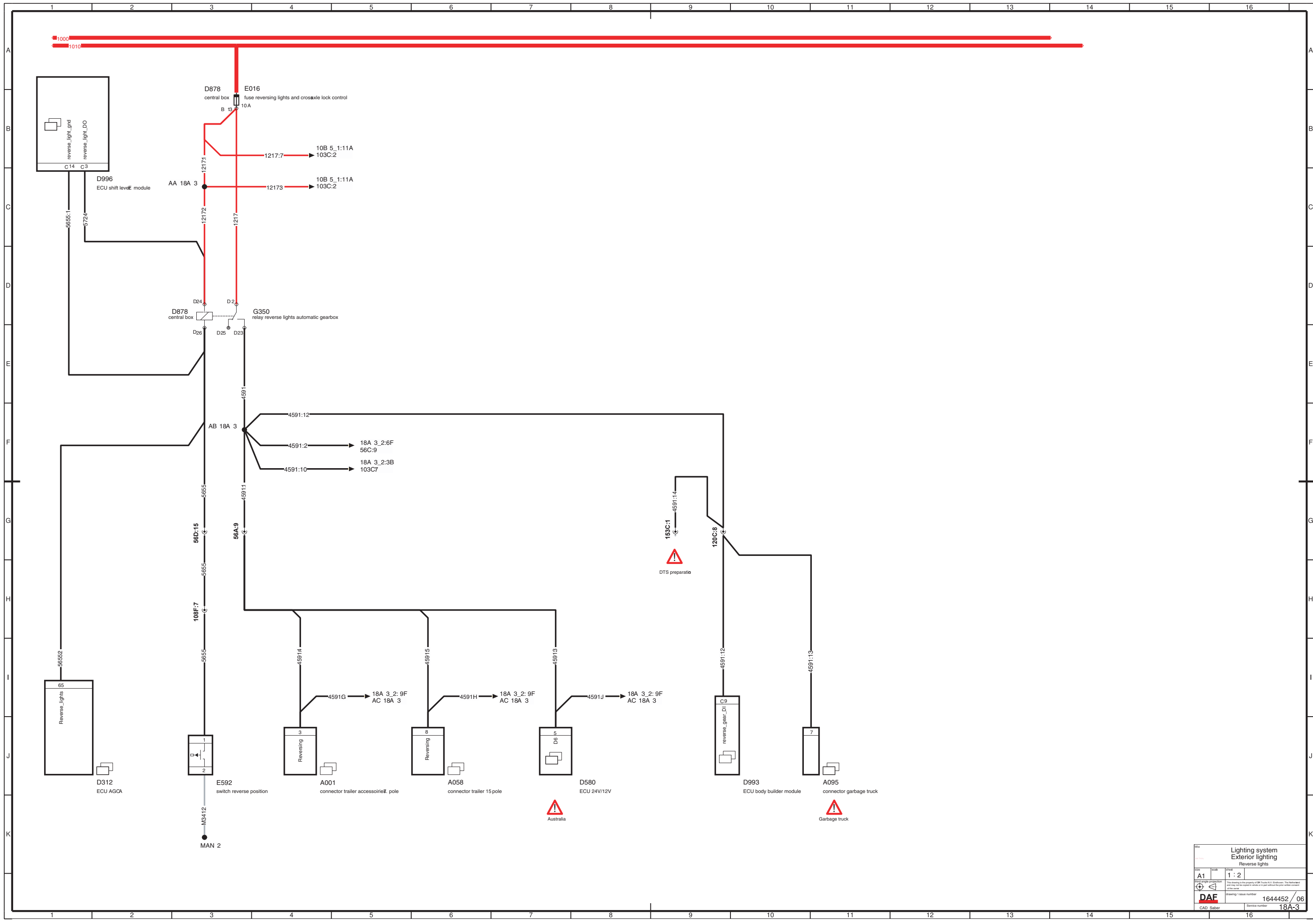
Location in diagram	Description
---------------------	-------------

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
108F	BK	8	A5d3	3H
120C	VT	21	A1c1	9G
56A	YE	21	A1c1	3G
56D	BU	21	A1c1	3G



E502302



Title		Lighting system Exterior lighting Reverse lights	
Size	Scale	Sheet	
A1	1:2		
<small>DAF Group logo</small> <small>The drawing is the property of DAF Trucks N.V. Draftsmen. The hardware and any other data are reserved to DAF Trucks N.V. and shall not be disclosed to third parties without the prior written consent of DAF Trucks N.V.</small>			
DAF		1644452 / 06	
CAD: Sabbar		Service number: 18A-3	

18A-3 Reversing lights

XF105 series

BASIC CODES

Basic code	Description	Location on vehicle	Location in diagram
A070	connector application superstructure 8-pole	A4d3	7C
B176	buzzer reverse	B7d3	3I
C026	light reverse rear left	C7d3	5I 9I
C027	light reverse rear right	A7d3	6I 10I
C201	light rear left	C7d3	5H
C202	light rear right	A7d3	6H
C207	light rear left	C7d3	9H
C208	light rear right	A7d3	10H
C920	switch reverse buzzer	B5d3	3C

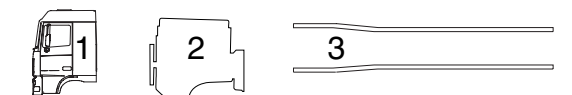
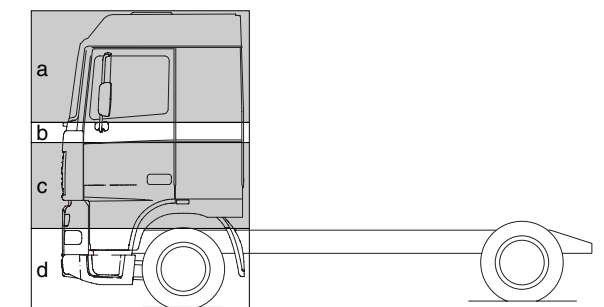
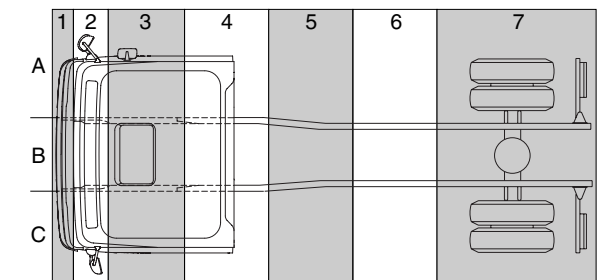
VARIANTS

Location in diagram	Description
---------------------	-------------

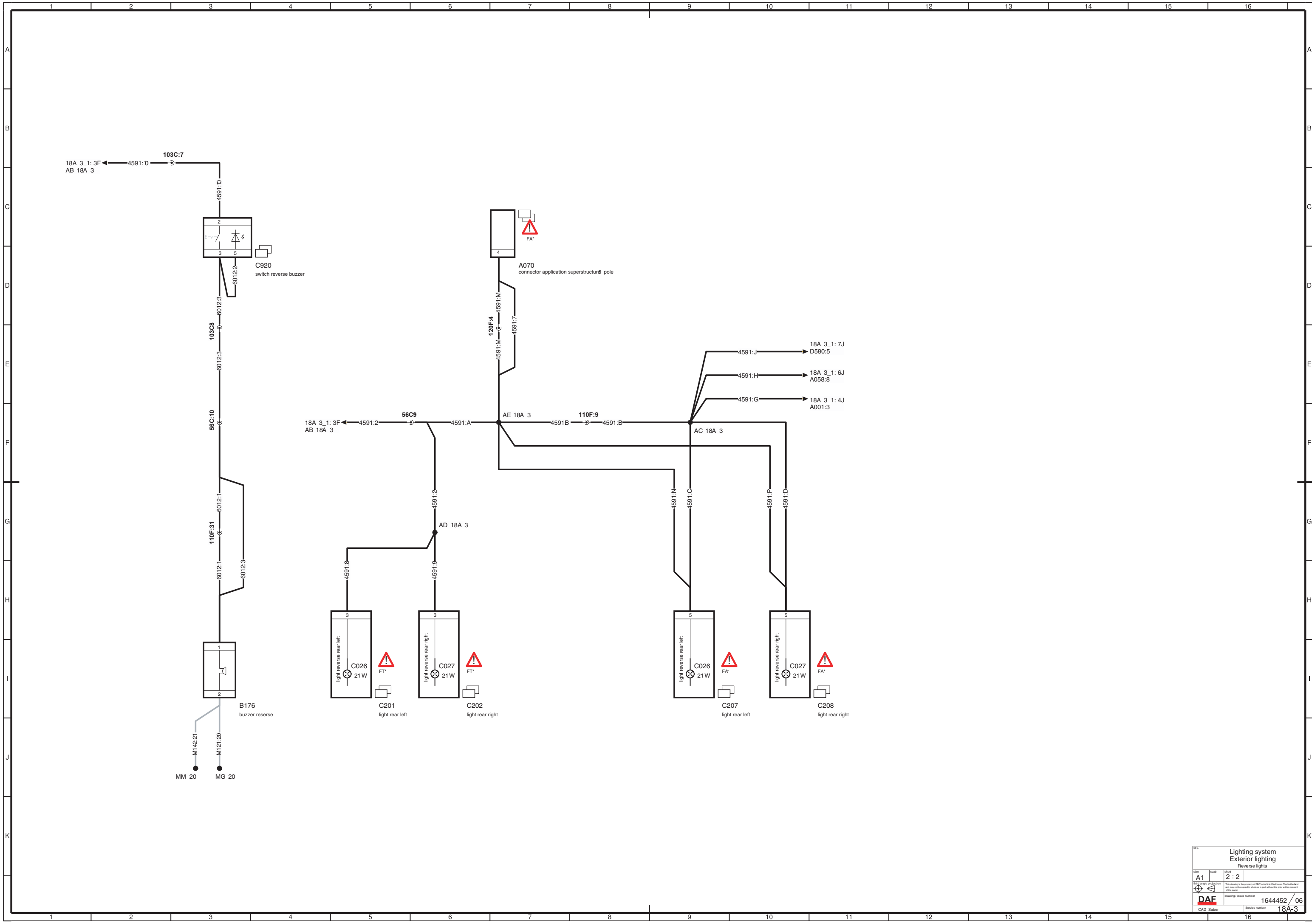
CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
103C	GY	21	B2c1	3B 3D
110F	BK	39	B7d3	8F 3G
120F	BK	8	A4d3	7E
56C	GN	21	A1c1	3F 6F
8A	YE	12	A1c1	7F 9F 6G

0



E502302



Lighting system		
Exterior lighting		
Reverse lights		
Size	Scale	Sheet
A1	2 : 2	
<small>This drawing is the property of DAF Trucks NV. Embroidered. The trademark and logo are registered in the Netherlands and in other countries.</small>		
DAF	Drawing / revision number	1644452 / 06
CAD: S320v	Revision number	18A-3

18A-4 Rotating beacon, Spotlights

XF105 series

Exterior lighting

Lighting system

BASIC CODES

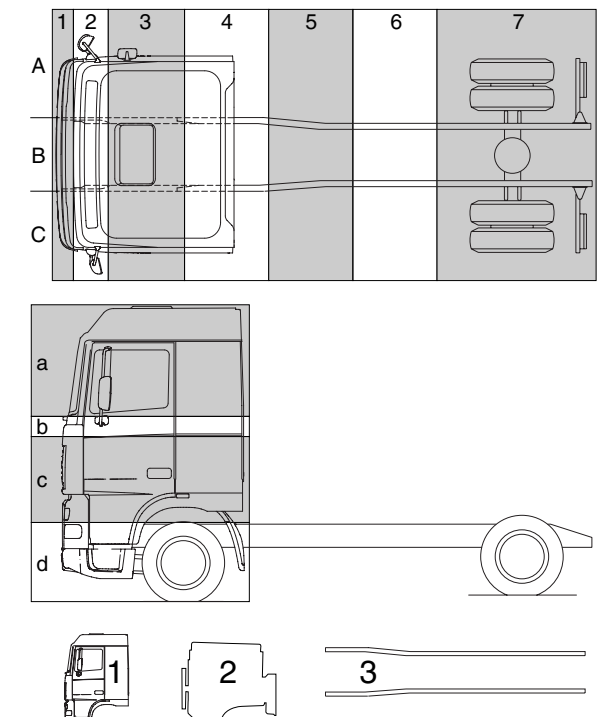
Basic code	Description	Location on vehicle	Location in diagram
C144	light rotating beacon left	C2a1	11G
C145	light rotating beacon right	A2a1	12G
C162	light aux driving roof 4th	B2a1	6G
C164	light aux driving roof 4th	B2a1	8G
C166	light aux driving roof 4th	B2a1	9G
C168	light aux driving roof 4th	B2a1	10G
C215	light aux driving roof 4th	B2a1	6G
C216	light aux driving roof 4th	B2a1	7G
C217	light aux driving roof 4th	B2a1	9G
C218	light aux driving roof 4th	B2a1	10G
C253	light aux driving and position roof LH	B2a1	3G
C254	light aux driving and position roof LH	B2a1	4G
C716	switch rotating beacon	C2a1	11C
G299	relay driving light auxiliary	A1c1	6C

VARIANTS

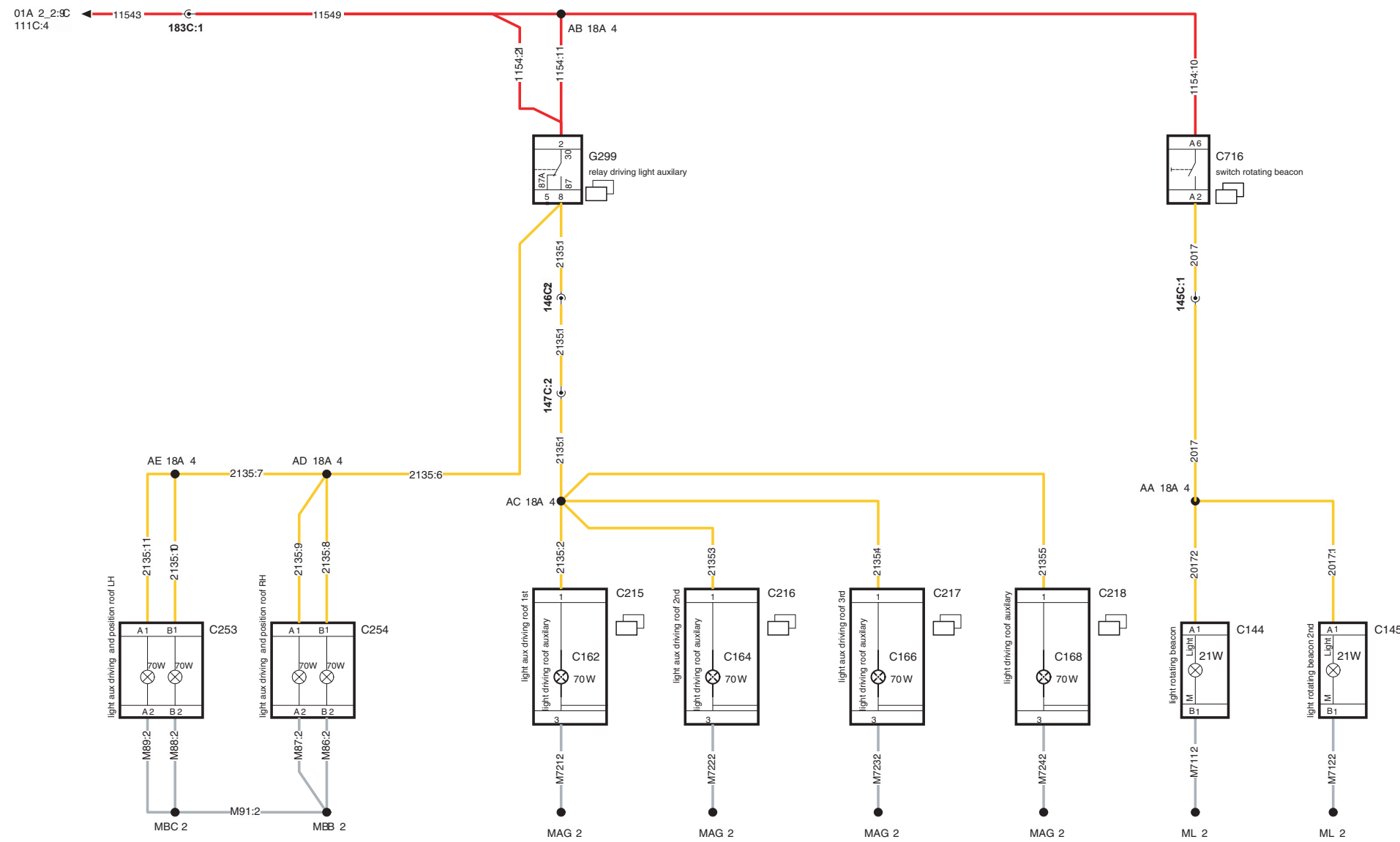
Location in diagram	Description
---------------------	-------------

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
145C	BK	2	B1a1	11D
146C	WH	3	B1a1	6D
147C	BK	3	B1a1	6E
183C	GN	12	C1a1	4B



E502302



Lighting system		
Exterior lighting		
Rotating beacons + Auxiliary lights		
sheet	scale	1:1
<small>This drawing is the property of DAF Trucks N.V. Distribution. The borrower and any other third party is prohibited from using or copying this drawing without the prior written consent of the donor.</small>		
		drawing / stock number 1644453 / 04
CAD	Subbar	Service number 18A-4

18A-5 Fog lights

XF105 series

Exterior lighting

Lighting system

BASIC CODES

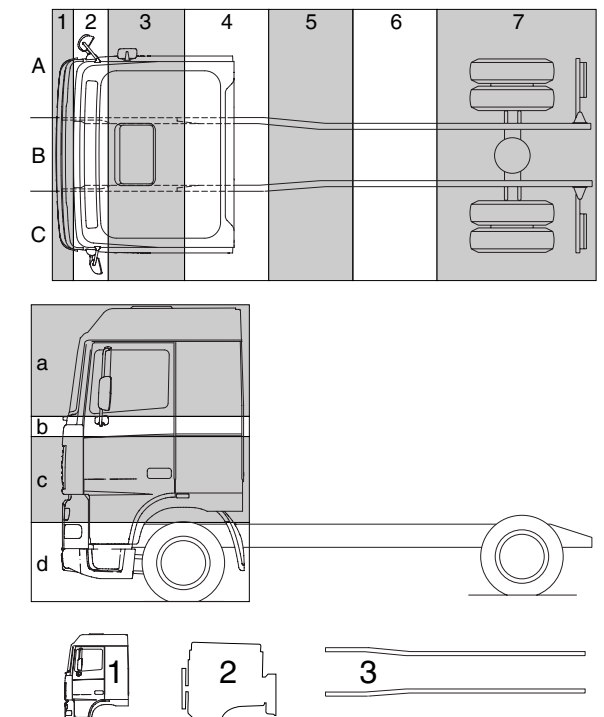
Basic code	Description	Location on vehicle	Location in diagram
A001	connector trailer accessories 7-pole	B4c1	10K
A058	connector trailer 15-pole	B4c1	8K
A113	connector garbage truck	A4c1	2K
C008	light fog front left	C1d3	11J
C009	light fog front right	A1d3	13J
C024	light fog rear left	C7d3	6K 4K
C025	light fog rear right	A7d3	7K 5K
C201	light rear left	C7d3	4J
C202	light rear right	A7d3	5J
C207	light rear left	C7d3	6J
C208	light rear right	A7d3	7J
C727	switch fog light rear and front	C2c1	4C
C773	switch fog lights rear	C2c1	3C
D310	ECU VIC-2	A1c1	3F
D878	central box	A1c1	6A 2D 6D
E009	fuse front fog lights	A1c1	6A
E010	fuse rear fog lights	A1c1	1A
G004	relay front fog lights	A1c1	6D
G005	relay rear fog lights	A1c1	2D
H002	connector fog lights	A1c1	3C

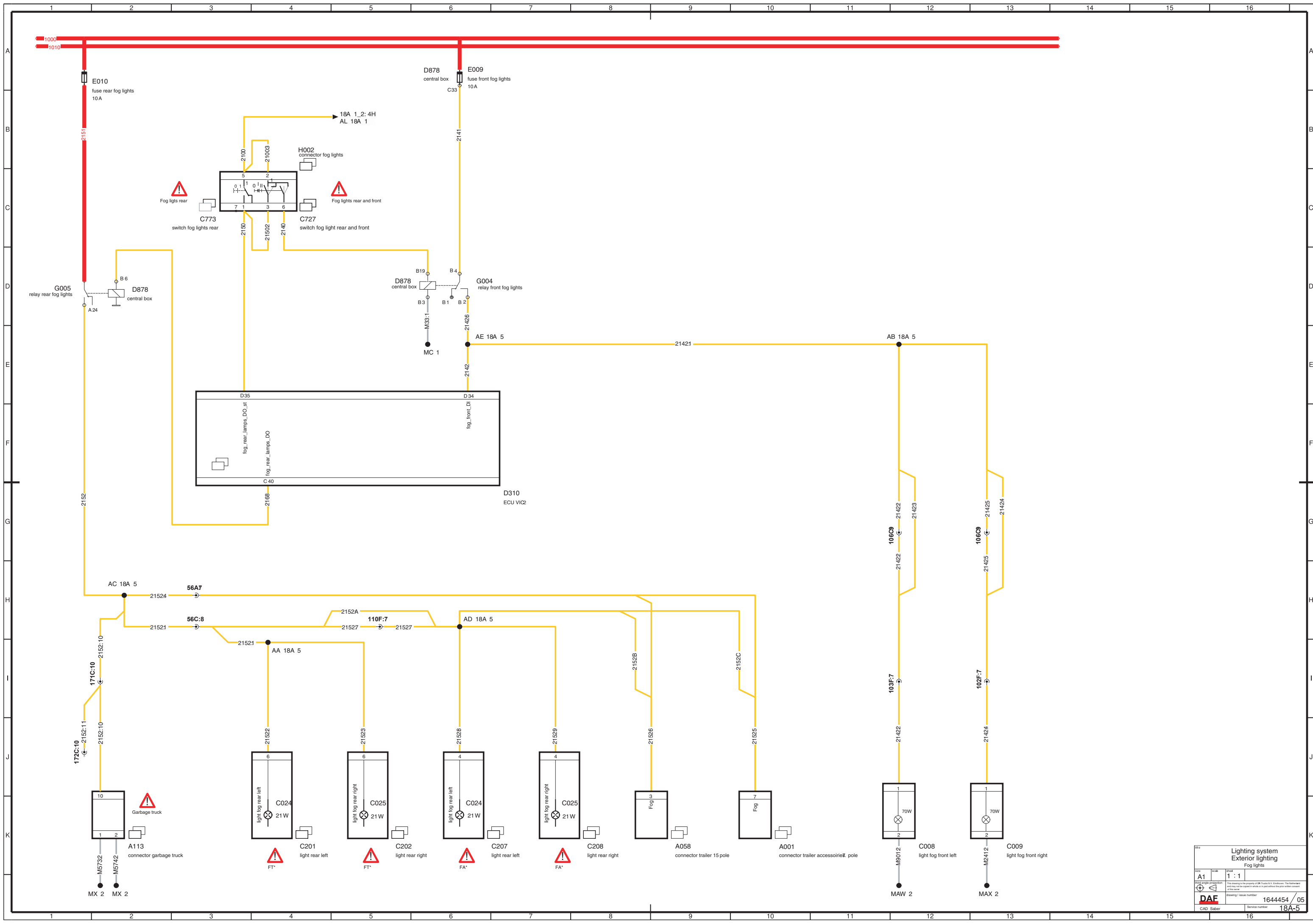
VARIANTS

Location in diagram	Description
2K	If garbage truck version
4J 5J	If FT-type vehicle
6J 7J	If FA-type vehicle
3C	If front and rear fog lights
4C	If rear fog lights

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
102F	BK	12	A1c1	13I
103F	BK	12	C1d3	12I
106C	GN	21	C1c1	12G 13G
110F	BK	39	B7d3	5H
171C	GY	12	-	2I
56A	YE	21	A1c1	3H
8A	YE	12	A1c1	6H 4I





Lighting system Exterior lighting Fog lights			
code	scale	sheet	total
A1		1	1
<small>This drawing is the property of DAF Trucks N.V. Distribution. The trademark and logo are registered in which is protected by the patent office of the state.</small>			
			<small>1644454 / 05</small>
<small>CAD Subbar</small>			<small>Service number</small>
			18A-5

18A-6 Marker lights

XF105 series

Exterior lighting

Lighting system

BASIC CODES

Basic code	Description
A000	connector trailer 7-pole
A058	connector trailer 15-pole
C011	light marker right
C013	light parking front right
C204	light head right
C223	light marker width right
C254	light aux driving and position roof LH
D878	central box
E001	fuse marker lights right
G000	relay rear marker search lights

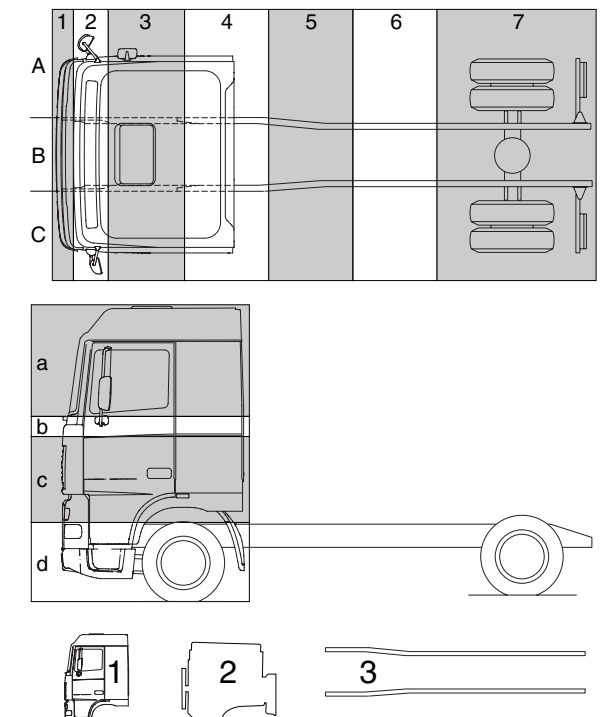
Location on vehicle	Location in diagram
B4c1	6H
B4c1	8H
B2a1	2H
A1d3	5H
A1d3	5H
-	1H
B2a1	3H
A1c1	5B
A1c1	5B
A1c1	5A

VARIANTS

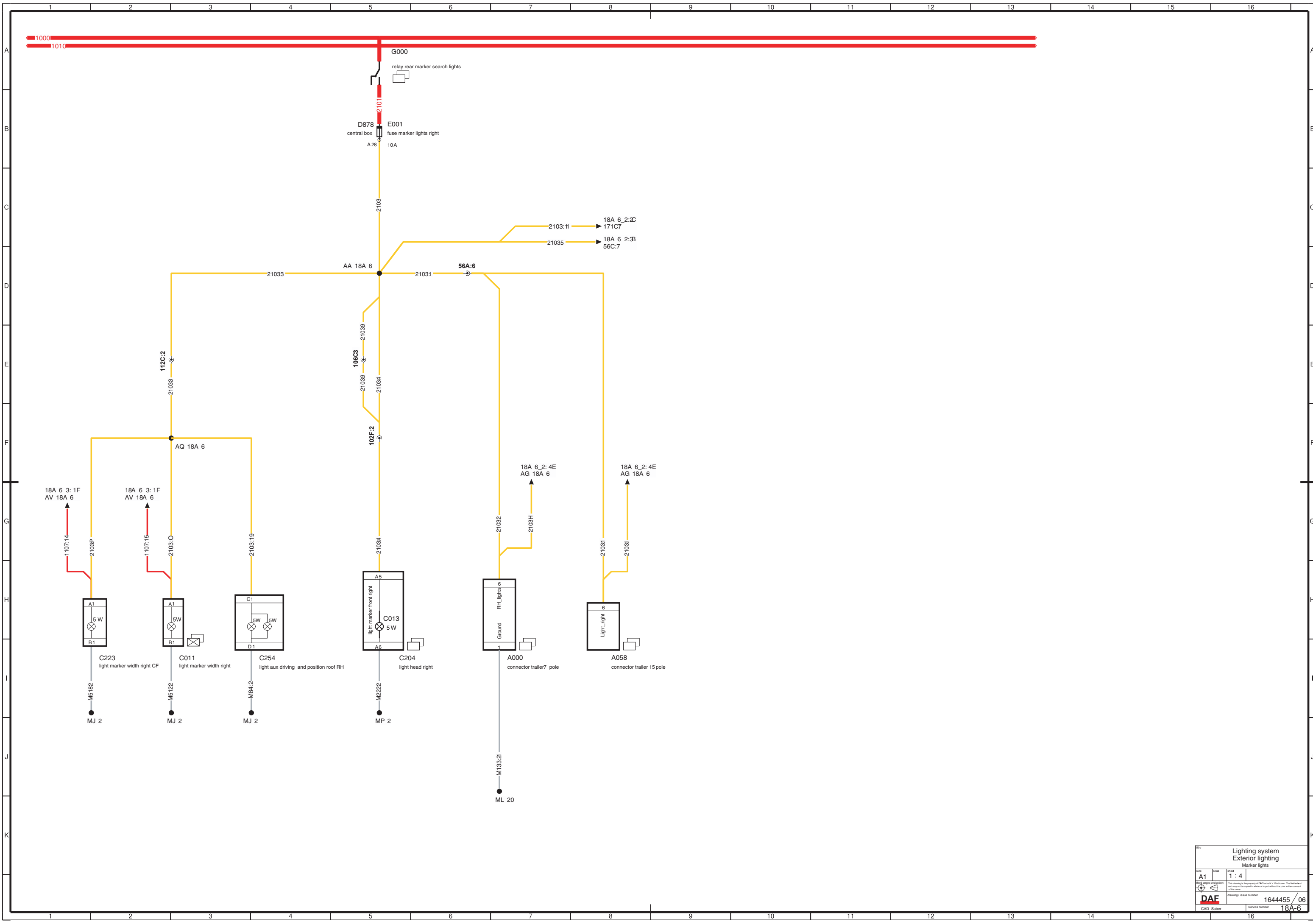
Location in diagram	Description
---------------------	-------------

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
102F	BK	12	A1c1	5F
106C	GN	21	A5d3	5E
112C	BU	12	C1c1	3E
56A	YE	21	A1c1	6D



E502302



Site			Lighting system Exterior lighting Marker lights		
Doc	Scale	Sheet	1 : 4		
			<small>This drawing is the property of DAF Trucks & is controlled. The holder is responsible for its correct use and for any errors or omissions.</small>		
<small>DAF</small>			<small>Drawing / Issue number</small> 1644455 / 06		
<small>CAD: Sabar</small>			<small>Service number</small> 18A-6		

18A-6 Marker lights

XF105 series

Exterior lighting

Lighting system

BASIC CODES

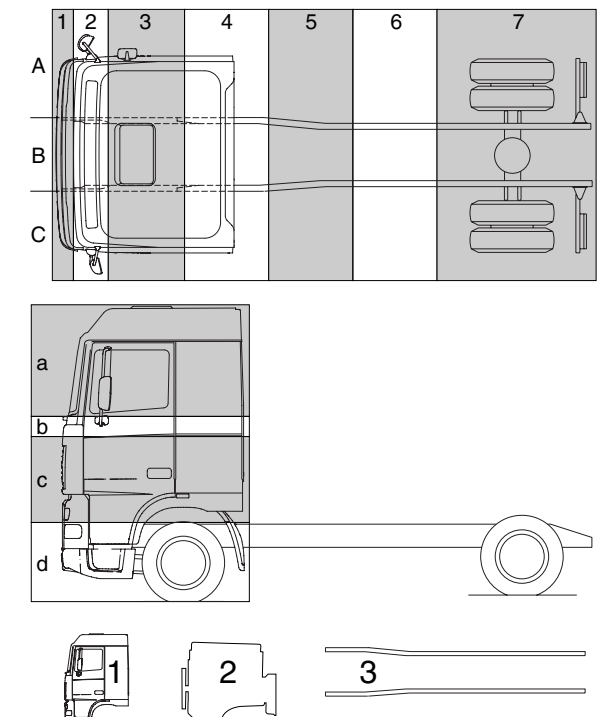
Basic code	Description	Location on vehicle	Location in diagram
A113	connector garbage truck	A4c1	2G
C023	light rear right	A7d3	3G 12G
C075	light marker width rear right	A7d3	3G 11G
C155	light numberplate right	A7d3	5G
C157	light marker middle right 1st	A1d3	7G
C159	light marker middle right 2nd	A4d3	8G
C202	light rear right	A7d3	11F
C208	light rear right	A7d3	3F
C212	light marker right 3rd	A7d3	9G
C214	light marker right 4th	A7d3	10G

VARIANTS

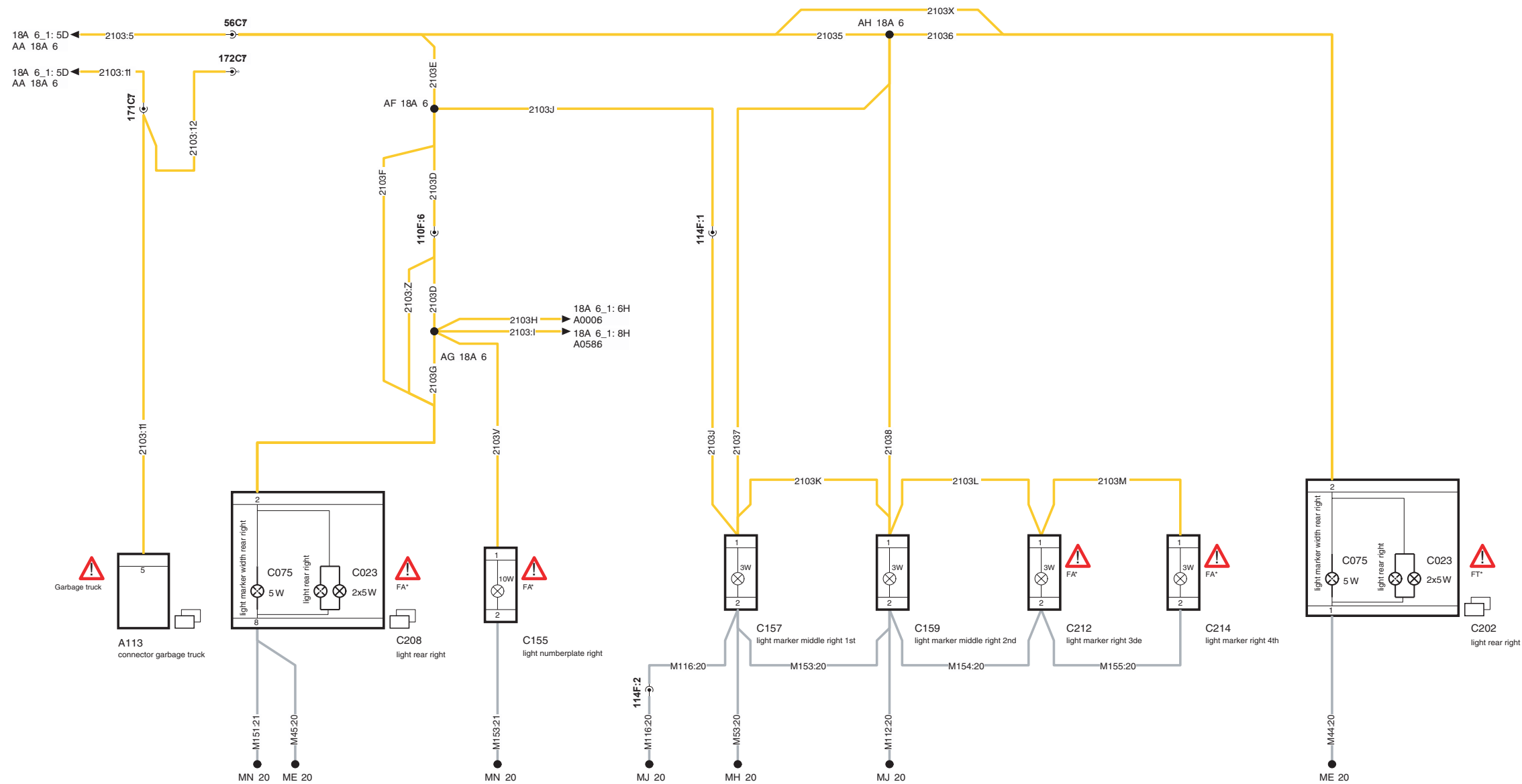
Location in diagram	Description
2G	If garbage truck version (lead-through connector 8A)
5G	If FA-type vehicle
11F	If FT-type vehicle

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
110F	BK	39	B7d3	4D
114F	BK	2	A4d3	7D 6H
171C	GY	12	-	2C
56C	GN	21	A1c1	3B
8A	YE	12	A1c1	8B 4C 4E



E502302



DAF		Lighting system Exterior lighting Marker lights	
Scale	2:4	Issue	06
Project	1644455	Service number	18A-6
CAD	Saber		

18A-6 Marker lights

XF105 series

Exterior lighting

Lighting system

BASIC CODES

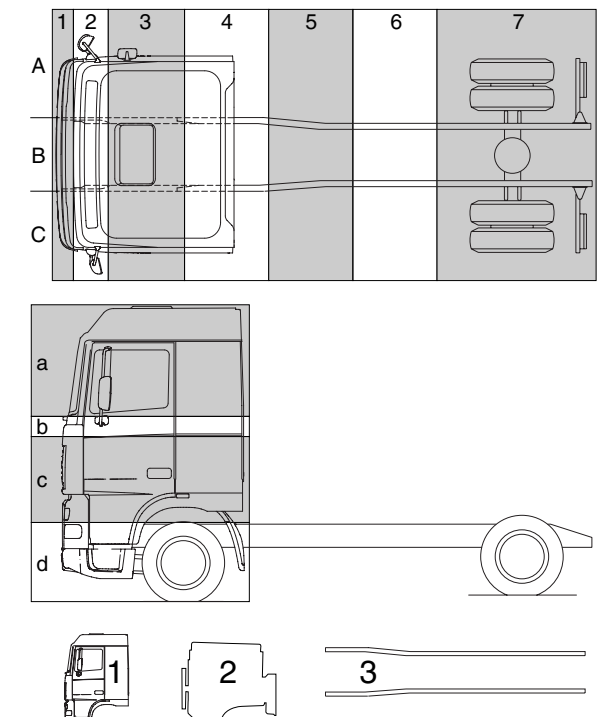
Basic code	Description	Location on vehicle	Location in diagram
A000	connector trailer 7-pole	B4c1	12H
A058	connector trailer 15-pole	B4c1	13H
A098	connector FMS 18-pole	A2b1	10H
C010	light marker left	A1a1	3H
C012	light parking front left	C1d3	9H
C163	light marker width roof auxiliary	B2a1	5H
C165	light marker width roof auxiliary	B2a1	6H
C167	light marker width roof auxiliary	B2a1	7H
C169	light marker width roof auxiliary	B2a1	8H
C203	light head left	C1d3	9G
C215	light aux driving roof 4th	B2a1	5G
C216	light aux driving roof 4th	B2a1	6G
C217	light aux driving roof 4th	B2a1	7G
C218	light aux driving roof 4th	B2a1	8G
C222	light marker width left	-	1H
C253	light aux driving and position roof LH	B2a1	3G
D580	ECU 24V/12V	A1c1	11H
D878	central box	A1c1	3C
E000	fuse marker lights left	A1c1	3C
G000	relay rear marker search lights	A1c1	3B

VARIANTS

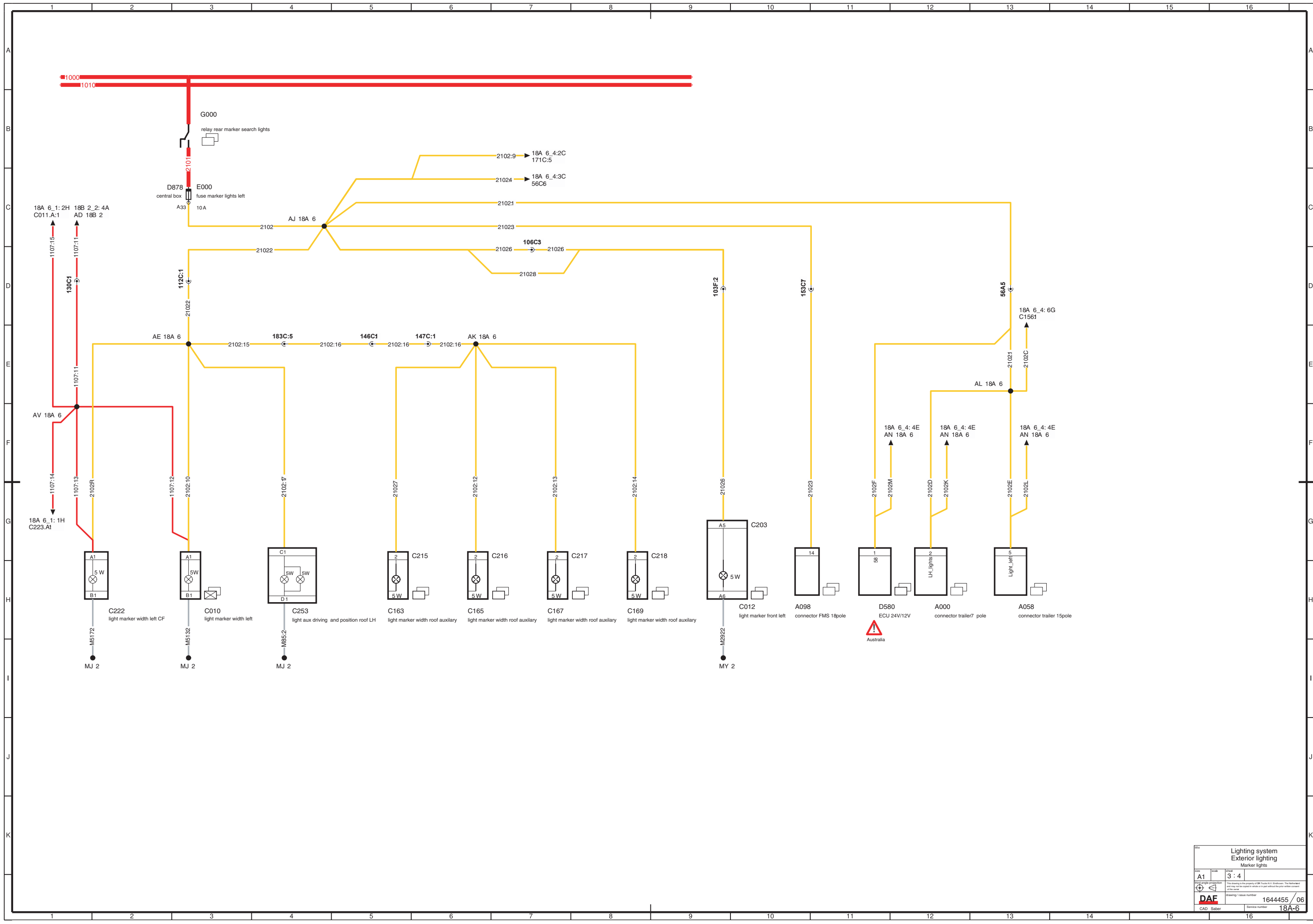
Location in diagram	Description
11H	Australia version only

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
103F	BK	12	C1d3	9D
106C	GN	21	C1c1	7D
112C	BU	12	C1c1	3D
130C	WH	1	-	1D
146C	WH	3	B1a1	5E
147C	BK	3	B1a1	6E
153C	YE	18	A1c1	11D
183C	GN	12	C1a1	4E
56A	YE	21	A1c1	13D
8A	YE	12	A1c1	13E



E502302



Lighting system			
Exterior lighting			
Marker lights			
sheet	scale	3:4	
A1			
<small>This drawing is the property of DAF Trucks N.V. Drawings. The reproduction and use without the express or implied consent of the owner is prohibited.</small>			
		<small>DAF Trucks N.V. Drawings</small>	
CAD: Sabter		Service number: 1644455 / 06	
		18A-6	

18A-6 Marker lights

XF105 series

Exterior lighting

Lighting system

BASIC CODES

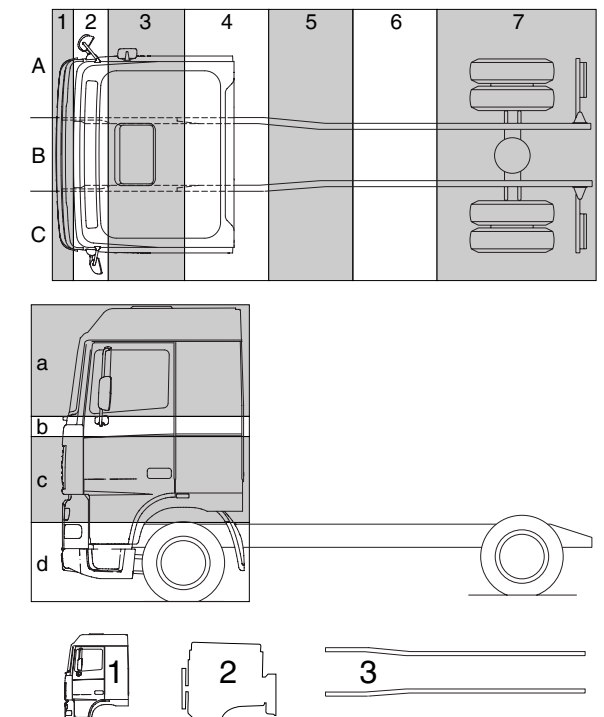
Basic code	Description	Location on vehicle	Location in diagram
A113	connector garbage truck	-	1G
C022	light rear left	C7d3	3G 11G
C074	light marker width rear left	C7d3	3G 10G
C154	light numberplate left	C7d3	4G 12G
C156	light marker middle left 1st	A1d3	6G
C158	light marker middle left 2nd	A1d3	7G
C201	light rear left	C7d3	10F
C207	light rear left	C7d3	2F
C211	light marker left 3rd	A7d3	8G
C213	light marker left 4th	A7d3	9G

VARIANTS

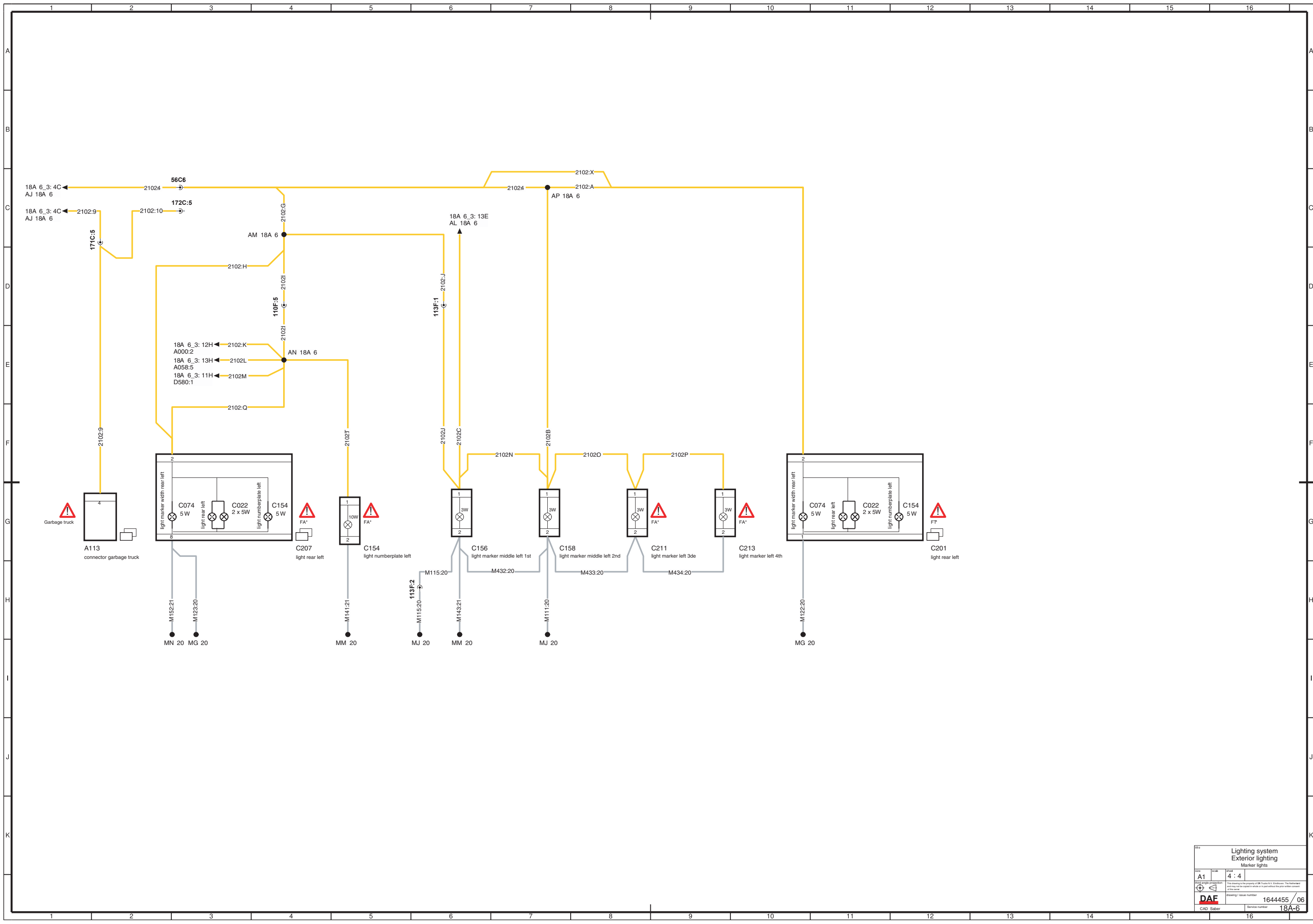
Location in diagram	Description
1G	If garbage truck version (lead-through connector 8A)
2F 12G 4G	If FA-type vehicle
10F	If FT-type vehicle

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
110F	BK	39	B7d3	4D
113F	BK	2	C4c1	6D 6H
171C	GY	12	-	2C
56C	GN	21	A1c1	3C
8A	YE	12	A1c1	4C 7C 4E



E502302



Lighting system		
Exterior lighting		
Marker lights		
size	scale	sheet
A1	4:4	
Drawing / Issue number		1644455 / 06
CAD / Subbar		Service number
		18A-6

18A-7 light work

XF105 series

Exterior lighting

Lighting system

BASIC CODES

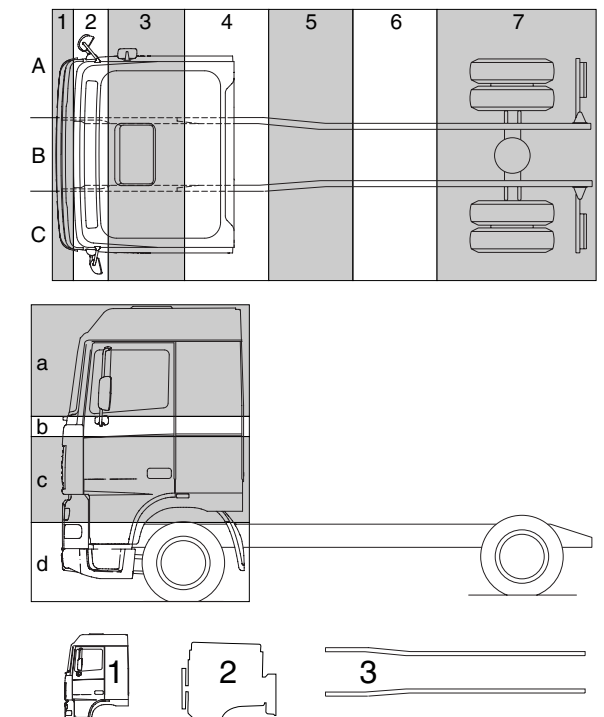
Basic code	Description	Location on vehicle	Location in diagram
A070	connector application superstructure 8-pole	A4d3	7H
C071	light work	A4d3	4H
C142	light work 2nd	A4d3	5H
C725	switch worklight	C2c1	4E
D310	ECU VIC-2	A1c1	9H
D878	central box	A1c1	3D
E052	fuse worklamp	A1b1	4C
G462	relay work light	A1c1	3D
H008	fuse holder	A1c1	4C

VARIANTS

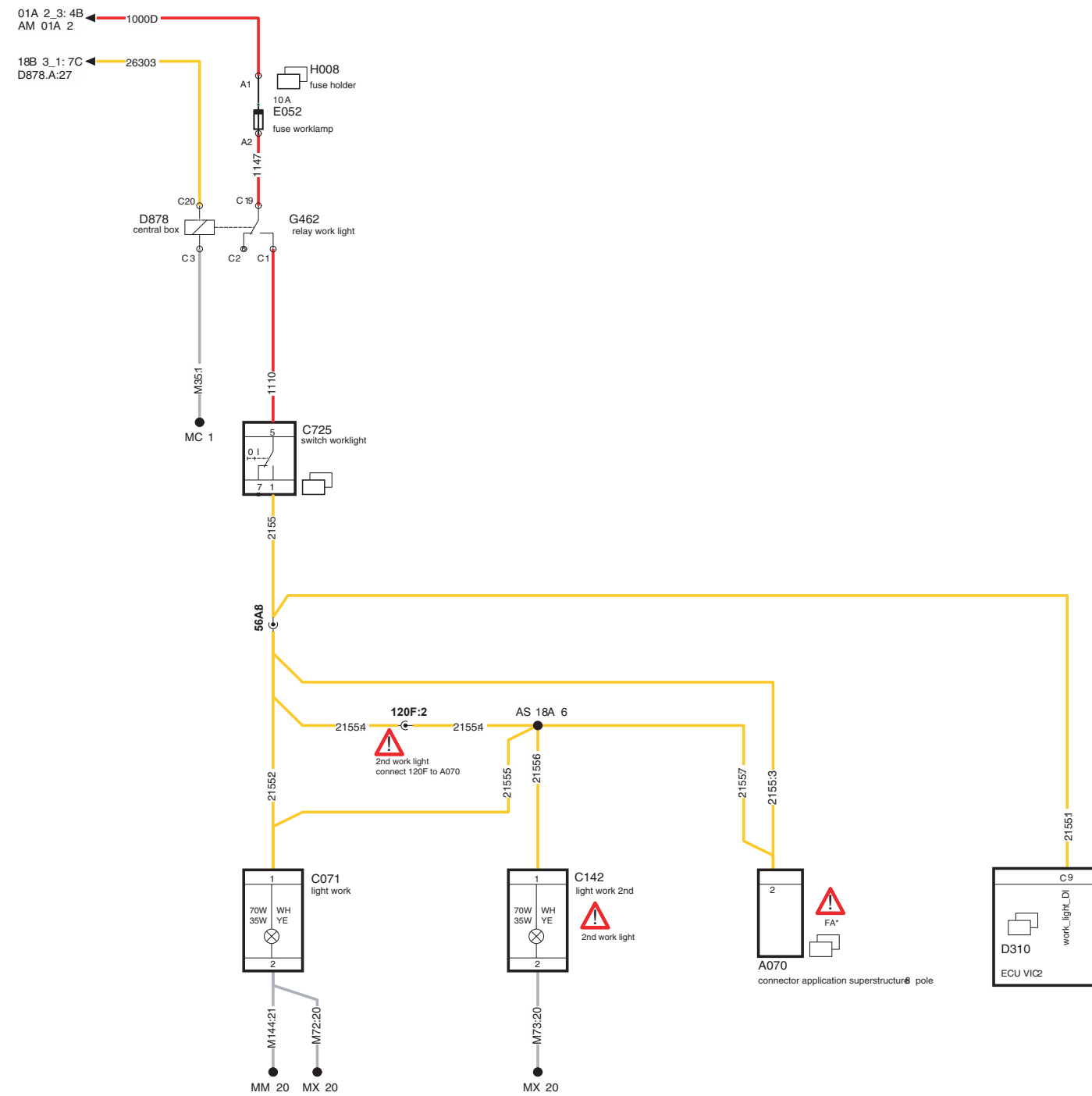
Location in diagram	Description
7H	If FA-type vehicle
5H	If equipped with a 2nd work lamp

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
120F	BK	8	A4d3	5G
56A	YE	21	A1c1	4F
8A	YE	12	A1c1	6G



E502302



Lighting system Drive		
Work lights		
size	scale	sheet
A1		1 : 1
<small>This drawing is the property of DAF Trucks N.V. (Daafbus). The licensee and the user are obliged to make it a part of their own archive.</small>		
		Drawing / Issue number 1644456 / 05
CAD / Subbar		Service number 18A-7

18B-1 Stepwell lighting

XF105 series

Interior lighting

Lighting system

BASIC CODES

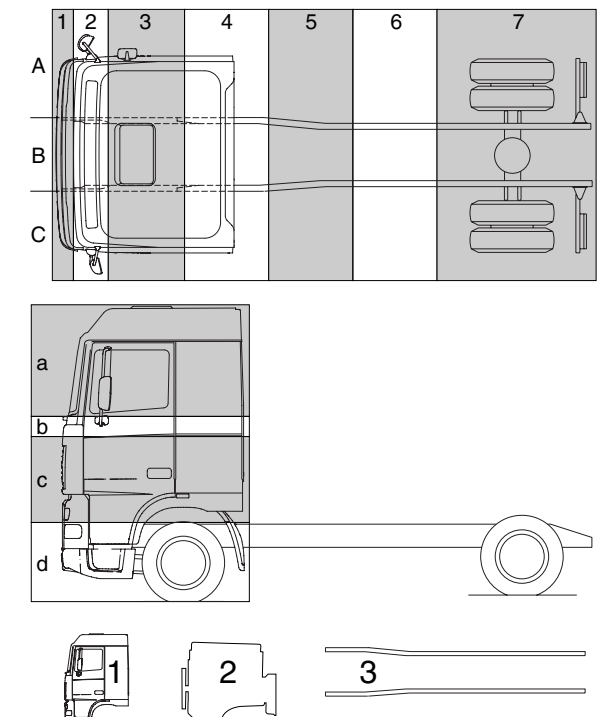
Basic code	Description	Location on vehicle	Location in diagram
B330	buzzer door open parkbrake not applied	-	1I
C219	light cab step left JPT con.	C3d3	5I
C220	light cab step right JPT con.	A1c1	8I
C236	light door red driver	C3c1	6I
C237	light door red co-driver	A3c1	9I
D310	ECU VIC-2	A1c1	11I
D783	diode step lighting	A1b1	6D
D878	central box	A1c1	6D
D911	ECU alarm ALS-S	A1c1	4I 10I
D993	ECU bodybuilder module	A2c1	3I
E514	switch door driver's side	C3c1	6B
E515	switch door co-driver's side	A3c1	7B
E598	switch park brake	B2c1	2E

VARIANTS

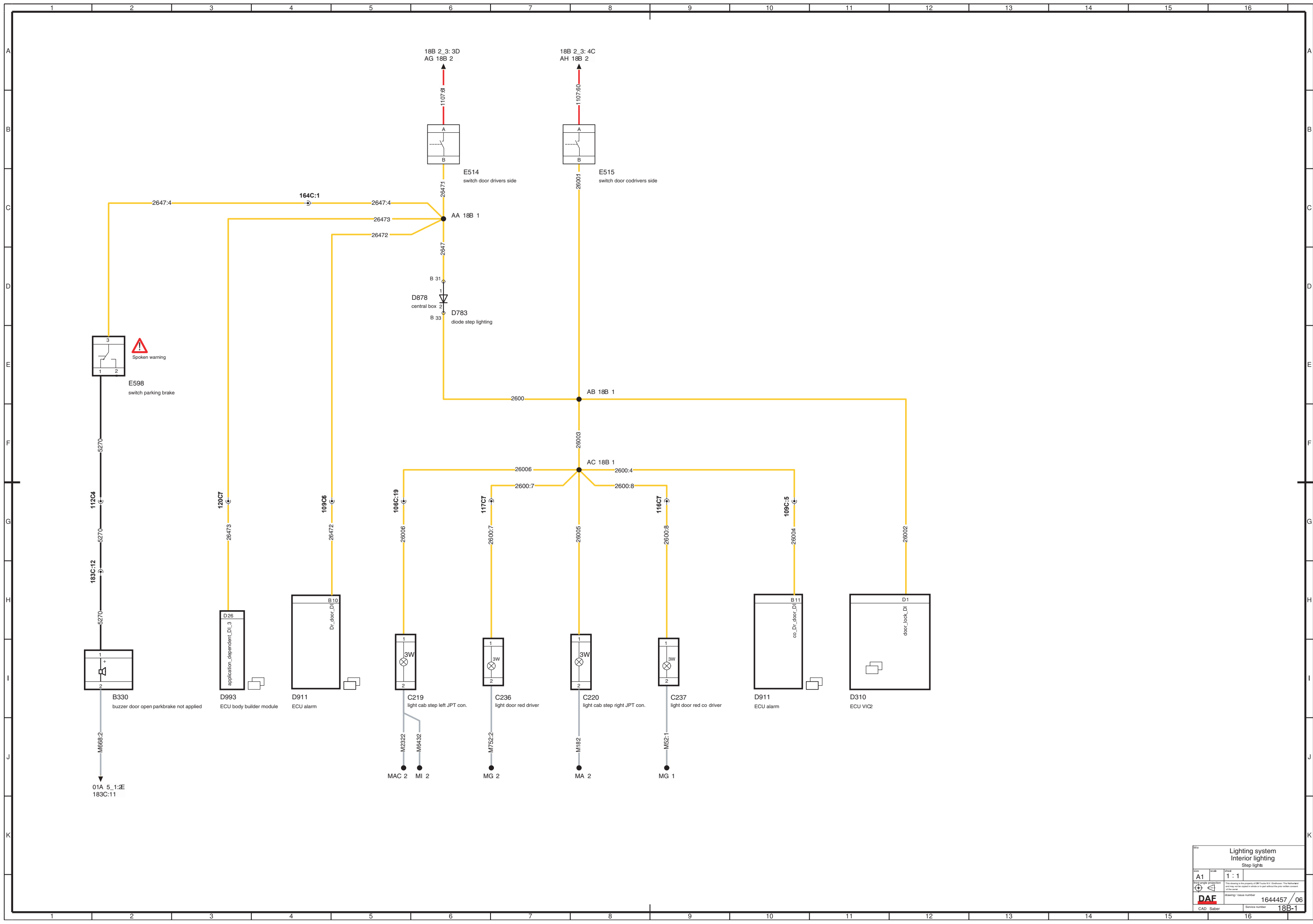
Location in diagram	Description
1I	If version with spoken warning
2E	If version with spoken warning

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
106C	GN	21	C1c1	5G
109C	GN	21	A1c1	5G 10G
112C	BU	12	C1c1	2G
116C	BK	16	A1c1	9G
117C	BK	16	A1c1	7G
120C	VT	21	A1c1	3G
164C	WH	1	-	4C
183C	GN	12	-	2H



E502302



Lighting system Interior lighting Step lights			
Size	Scale	Sheet	1 : 1
<small>This drawing is the property of DAF Trucks N.V. and may not be copied or used in any way without the prior written consent of the owner.</small>			
		Drawing/ subse number 1644457 / 06	Service number 18B-1
CAD: Sabber			

18B-2 Interior lighting

XF105 series

Interior lighting

Lighting system

BASIC CODES

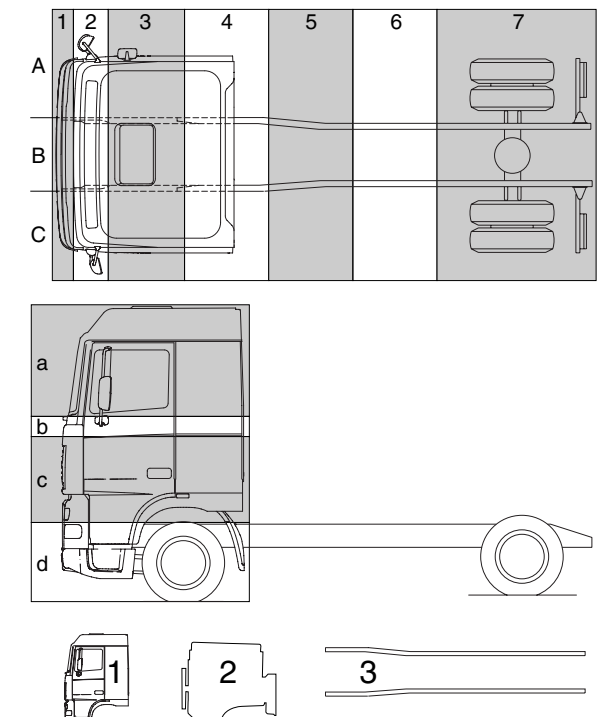
Basic code	Description	Location on vehicle	Location in diagram
C191	light night co-driver side	A3a1	11G
C230	light centre console upper	A1c1	12G
C238	light night driver	C3a1	13G
C239	light night co-driver	A3a1	14G
C242	light interior driver's side	C3a1	7G
C243	light interior co-driver's side	A3a1	8G
C244	light interior driver's side	C3a1	2G
C245	light interior co-driver's side	A3a1	6G
C246	light interior driver's side	C3a1	3G
C247	light interior co-driver's side	A3a1	5G
C248	light interior driver's side	C3a1	9G
C249	light interior co-driver's side	A3a1	10G
C731	switch interior lights co-driver	B2c1	5B
C858	switch interior spot light	-	1B
C897	switch light roof co-driver	-	5D
C918	switch interior main	B3c1	8K
C919	switch int./night light	B3c1	4B 11B
C924	switch interior spot light	B3c1	2B
D310	ECU VIC-2	A1c1	8B

VARIANTS

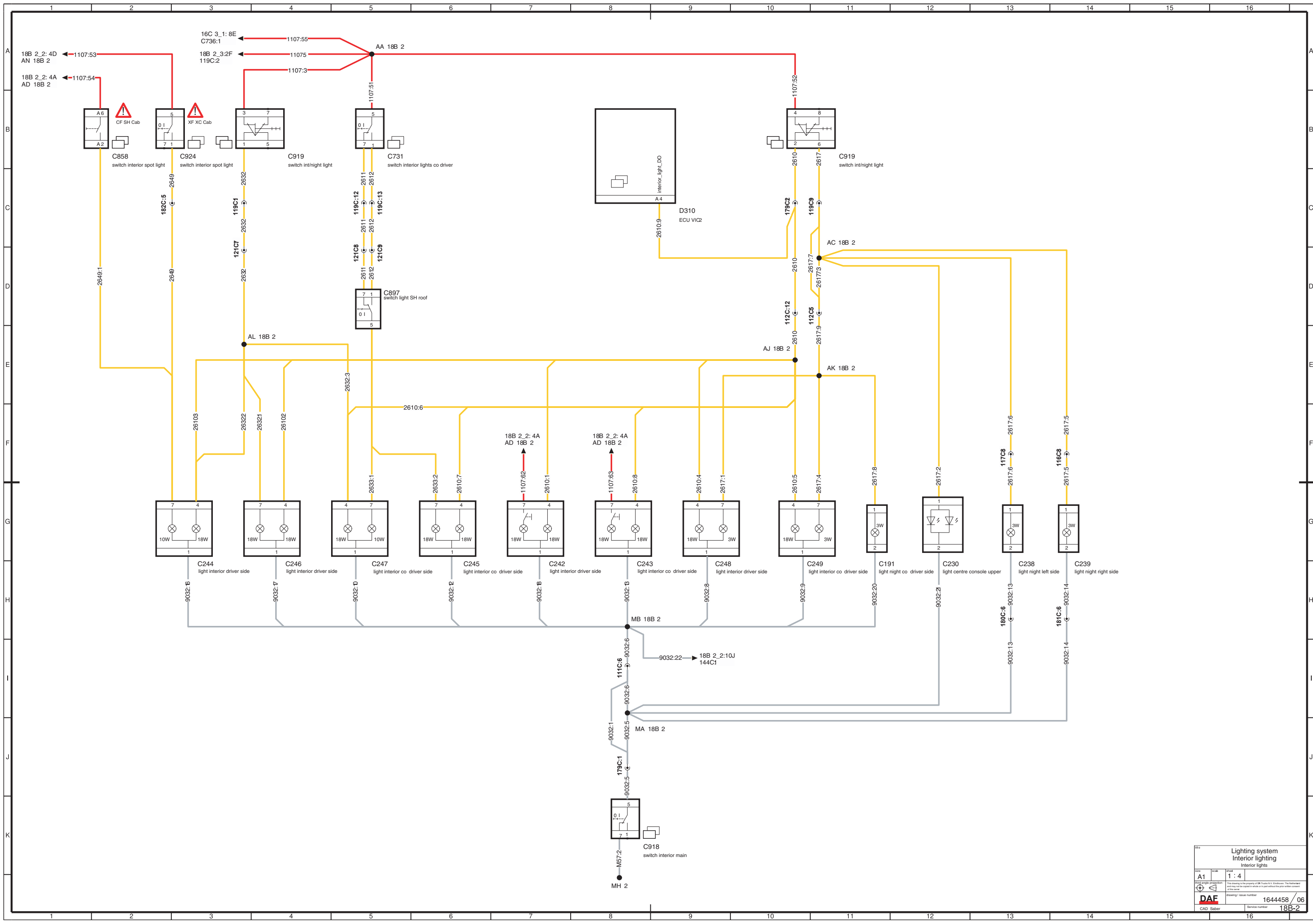
Location in diagram	Description
---------------------	-------------

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
111C	YE	18	C1c1	8I
112C	BU	12	C1c1	10D 11D
116C	BK	16	A1c1	14F
117C	BK	16	A1c1	13F
119C	BU	21	B2c1	3C 5C 11C
121C	YE	9	C1c1	3D 5D
179C	VT	6	A1c1	10C 8J
180C	BN	8	A1c1	13H
182C	GY	9	C1a1	3C



E502302



Lighting system Interior lighting			
size	scale	sheet	
A1	1:4	1:4	
<small>This drawing is the property of DAF Trucks N.V. (Daafin). The licensee and the user are not allowed to make or permit others to make copies of this drawing.</small>			
		<small>DAF Trucks N.V.</small>	
<small>CAD: Subbar</small>		<small>Service number: 1644458 / 06</small>	
<small>18B-2</small>		<small>18B-2</small>	

18B-2 Interior lighting

XF105 series

Interior lighting

Lighting system

BASIC CODES

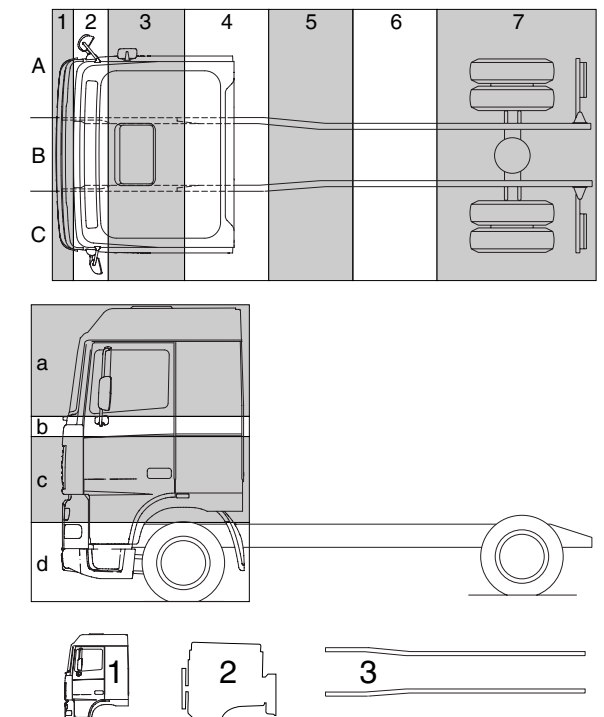
Basic code	Description	Location on vehicle	Location in diagram
C064	light upper storage	B2a1	4H
C065	light lower storage	B2c1	5H
C066	light storage right	A1a1	7H
C110	light lower bed	C4c1	11H
C111	light upper bed	C4a1	2H
C129	light PL with switch	B3a1	9H
C150	light storage left	B2a1	8H
C151	light interior driver	B2a1	3H
C229	light reading additional	B3a1	11H
E525	switch upper central storage	B2a1	4F
E526	switch lower central storage	B2c1	5F
E527	switch right storage	A2a1	7F
E560	switch left storage	C2a1	8F

VARIANTS

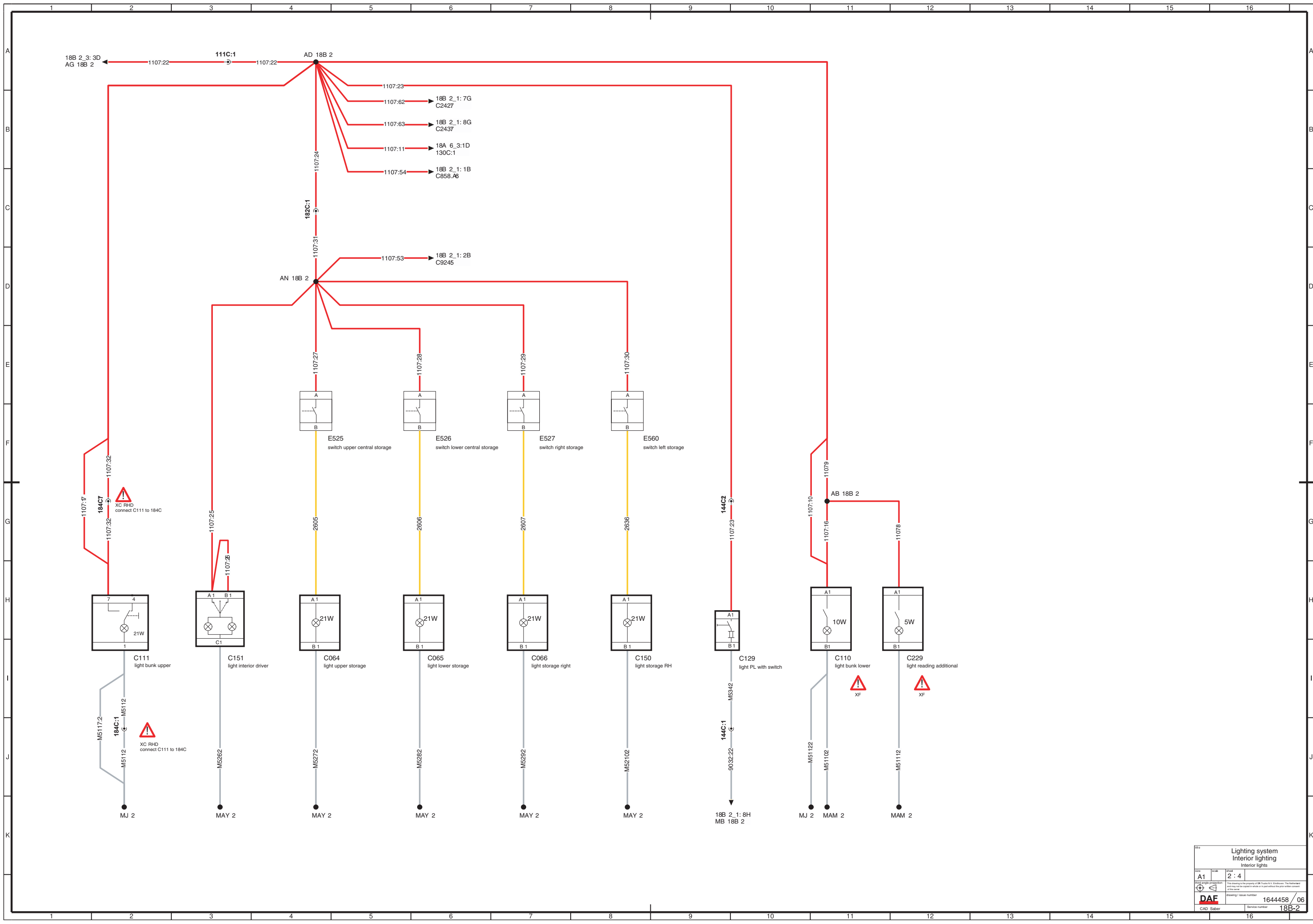
Location in diagram	Description
---------------------	-------------

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
111C	YE	18	C1c1	3A
144C	WH	2	B3a1	10G 10J
182C	GY	9	C1a1	4C
184C	YE	9	B1a1	2G 2J



E502302



Lighting system Interior lights			
Scale	Sheet	2 : 4	
<small>This drawing is the property of DAF Trucks N.V. and its subsidiaries. The reproduction and any use not intended in which is prohibited by the general contract of the client.</small>			
DAF		Drawing / Issue number	
CAD Subbar		1644458 / 06	
		Service number	
		18B-2	

18B-2 Interior lighting

XF105 series

Interior lighting

Lighting system

BASIC CODES

Basic code	Description
B470	ECU telephone interface
C067	light toolbox left
C068	light toolbox driver
C221	light toolbox left
D878	central box
E028	fuse interior
E529	switch tool storage driver
E603	switch tool storage left

Location on vehicle	Location in diagram
A1c1	4G
C4a1	7G
A4a1	8G
C4a1	5G
A1c1	4B
A1c1	4A
C3c1	8E
C3c1	5E

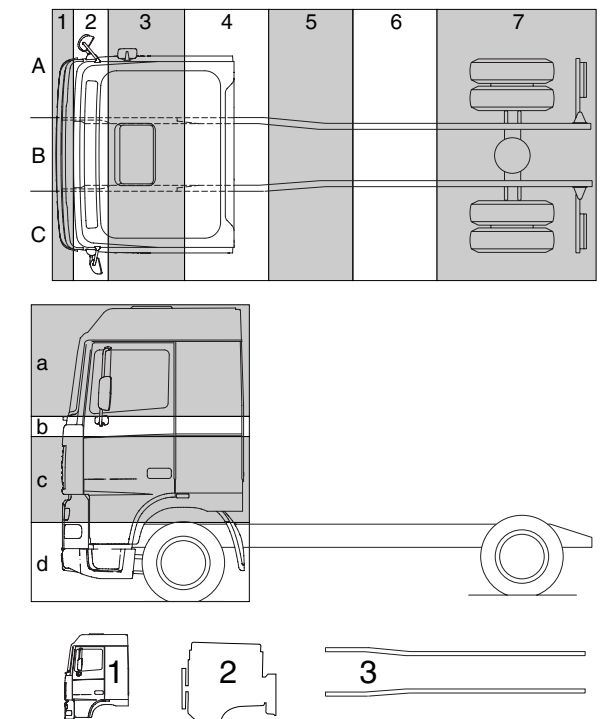
VARIANTS

Location in diagram	Description
---------------------	-------------

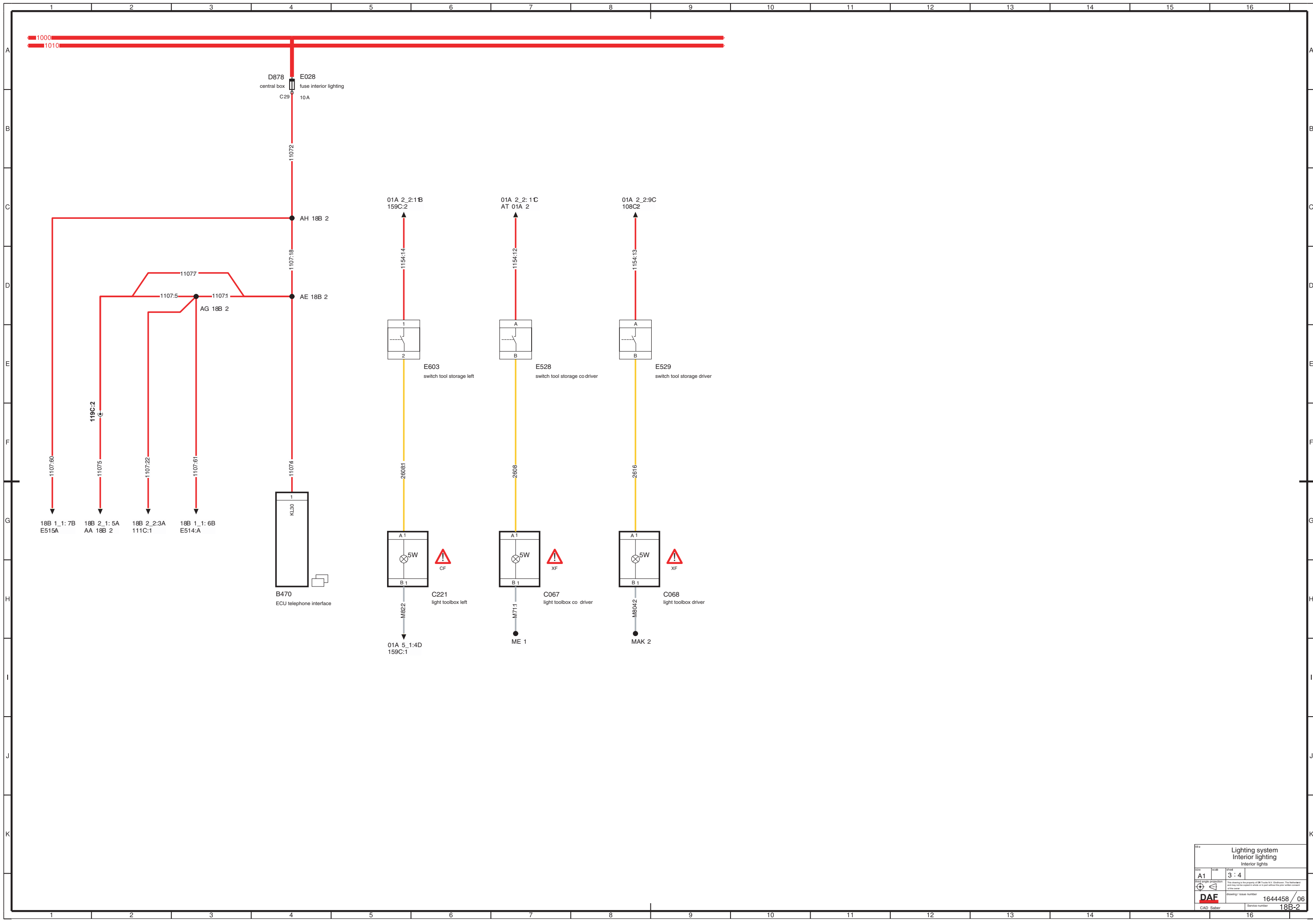
CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
119C	BU	21	B2c1	2F

0



E502302



Lighting system		Interior lighting	
Interior lights			
size	scale	sheet	
A1	3 : 4		
<small>DAF logo</small>			
<small>The drawings in this project are the property of DAF Trucks N.V. and its subsidiaries. The reproduction of any part without the prior written consent of DAF is prohibited.</small>			
<small>DAF logo</small>			<small>1644458 / 06</small>
<small>CAD: Sabber</small>			<small>Service number: 18B-2</small>

18B-2 Interior lighting

XF105 series

Interior lighting

Lighting system

BASIC CODES

Basic code	Description
C232	light roof console
C233	light roof console
C234	light roof console
C235	light roof console
C922	switch roof lights

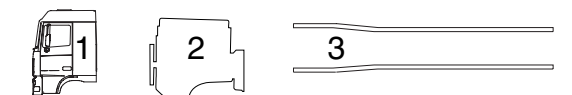
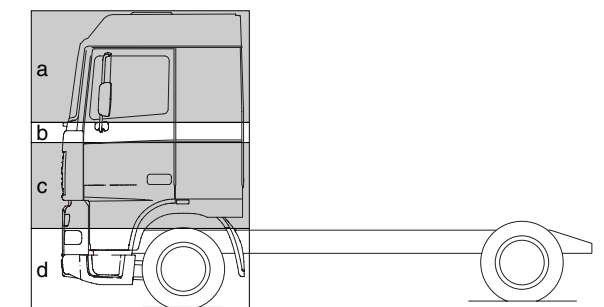
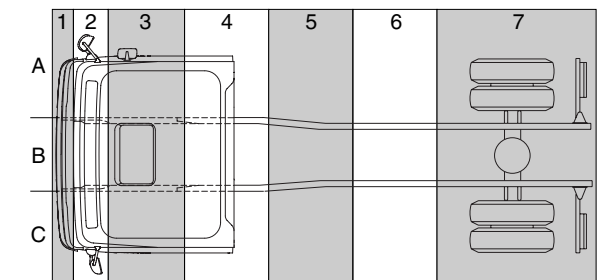
Location on vehicle	Location in diagram
-	5G
-	6G
-	7G
-	8G
C2a1	8D

VARIANTS

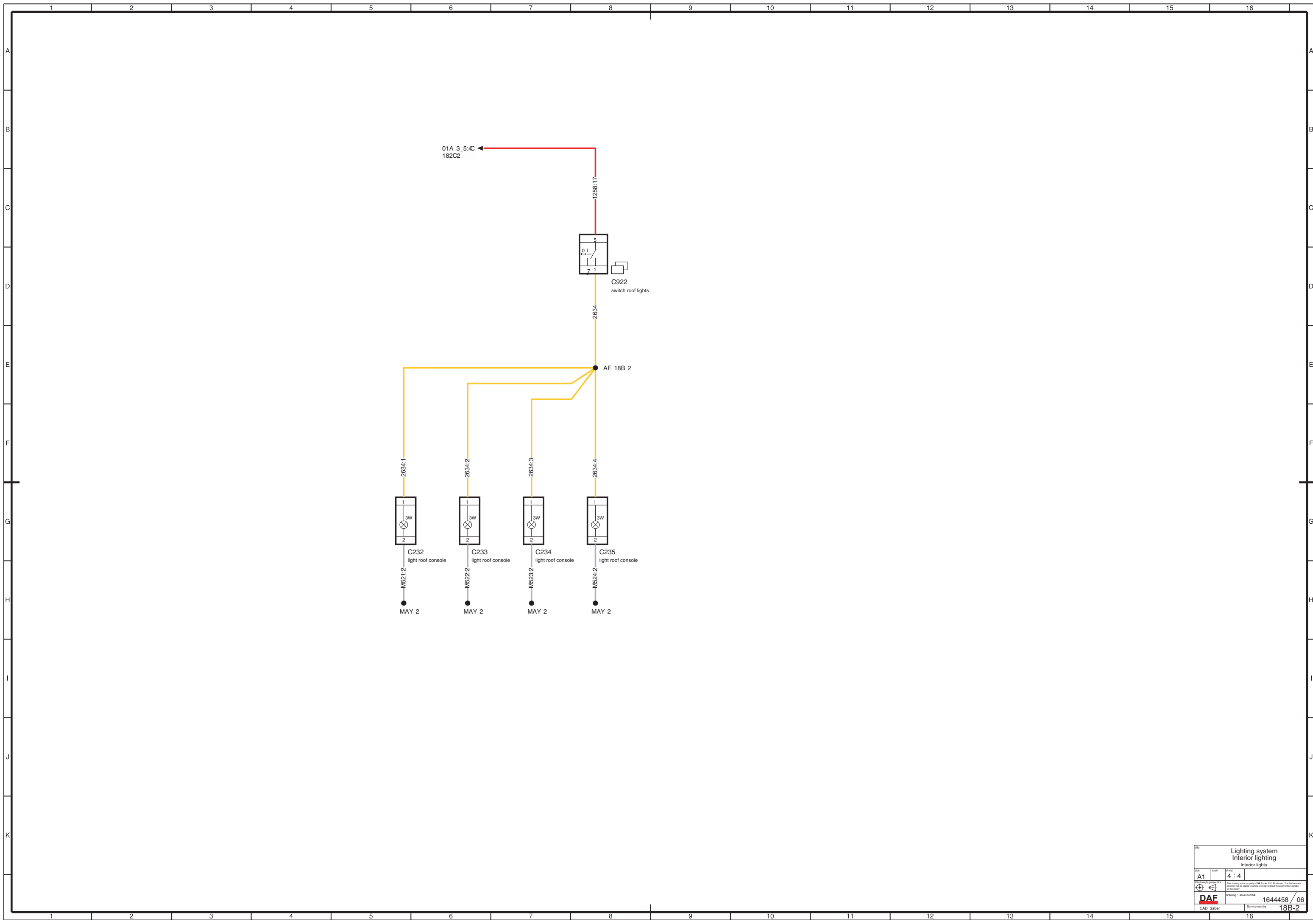
Location in diagram	Description

CONNECTORS

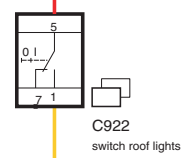
Connector number	Colour	Pins	Location on vehicle	Location in diagram



E502302



01A 3.5:C
182C2

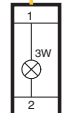


C922
switch roof lights

2634

AF 18B 2

2634:1

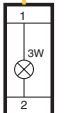


C232
light roof console

M521:2

MAY 2

2634:2

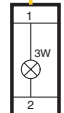


C233
light roof console

M522:2

MAY 2

2634:3

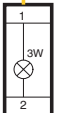


C234
light roof console

M523:2

MAY 2

2634:4



C235
light roof console

M524:2

MAY 2

Lighting system Interior lighting		
size	scale	sheet
A1	4 : 4	
<small>This drawing is the property of DAF Trucks N.V. Draftsmen. The Netherlands and may not be copied or used in part without the prior written consent of the owner.</small>		
		<small>drawing / issue number</small> 1644458 / 06
<small>CAD / Sjabber</small>		<small>Service number</small> 18B-2

18B-3 Visibility lighting

XF105 series

Interior lighting

Lighting system

BASIC CODES

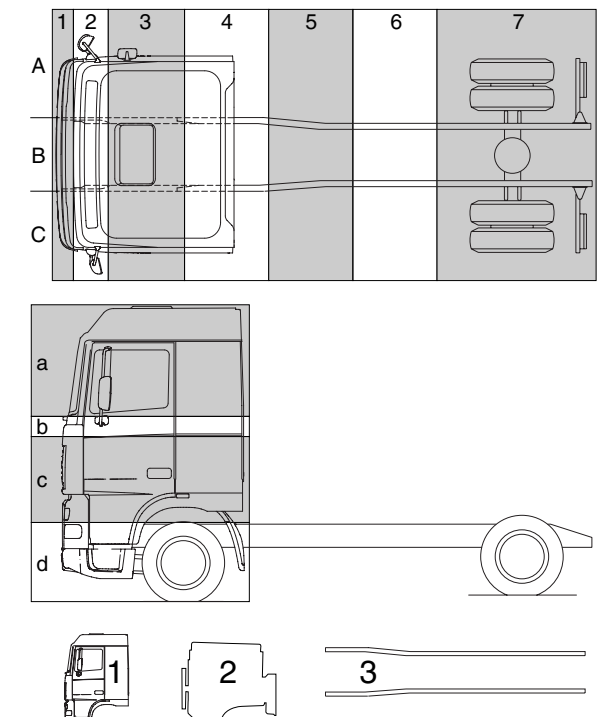
Basic code	Description	Location on vehicle	Location in diagram
B473	heater unit	B1c1	8I
C725	switch worklight	C2c1	2I
C727	switch fog light rear and front	C2c1	4I
C750	switch PTO 1 control	B2c1	6I
C751	switch PTO 2 control	B2c1	7I
C763	dimmer instrument light	C2c1	5I
C764	potentiometer headlamp height	C2c1	2I
C773	switch fog lights rear	C2c1	4I
C835	switch interior detection off	B2c1	12I
C836	switch cargo detection area off	B2c1	11I
C889	switch taillift	C2c1	1I
C925	switch electric window co-driver	B2c1	13I
D310	ECU VIC-2	A1c1	10I
D315	ECU door controls driver	A1c1	9I
D878	central box	A1c1	7C
E117	Fuse search lights	A1c1	7C
G000	relay rear marker search lights	A1c1	7B
H002	connector fog lights	A1c1	4I

VARIANTS

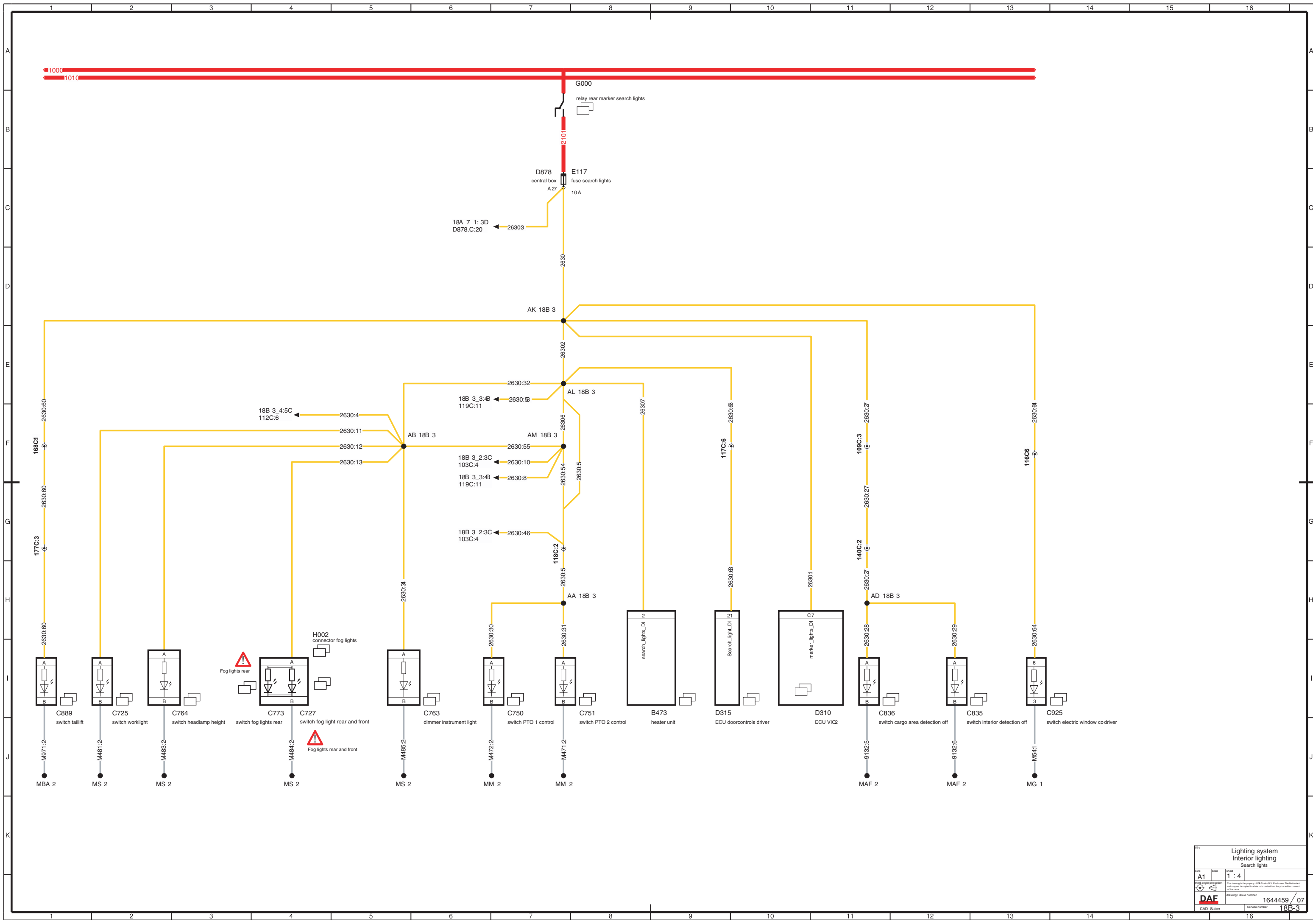
Location in diagram	Description
4I	If front and rear fog lights
4I	If rear fog lights only
11I	Cargo exclusion

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
109C	GN	21	A1c1	11F
116C	BK	16	A1c1	13F
117C	BK	16	A1c1	10F
118C	VT	6	C1c1	7G
140C	GN	9	C1c1	11G
168C	WH	1	A1c1	1F
177C	VT	6	C2c1	1G



E502302



Lighting system		
Interior lighting		
Search lights		
sheet	scale	sheet
A1	1 : 4	
<small>This drawing is the property of DAF Trucks N.V. (Daafab). The borrower and any other person to whom it is loaned shall not be permitted to print, copy, reproduce or otherwise use it without the prior written consent of the donor.</small>		
		<small>Drawing / Issue number</small> 1644459 / 07
<small>CAD / Subbar</small>		<small>Service number</small> 18B-3

18B-3 Visibility lighting

XF105 series

Interior lighting

Lighting system

BASIC CODES

Basic code	Description	Location on vehicle	Location in diagram
C739	switch hydraulic lifting gear	B1c1	7F
C740	switch ECAS normal level	B2c1	6F
C741	switch lift axle	B2c1	8F
C742	switch increased traction	B2c1	8I
C748	switch cross lock	B2c1	6I
C749	switch longitudinal lock	B2c1	7I
C760	switch airco	B2c1	5F
C802	switch recirculation	B1c1	4I
C881	switch ECAS lift axle	B1c1	12F
C883	switch increased traction	B2c1	10F
C890	switch third brake integration	B2c1	5I
C895	switch manoeuvring increase	B2c1	9I
C896	switch venting air suspension Airglide	-	13F
C899	switch 2nd drive level	B2c1	6F
C920	switch reverse buzzer	B5d3	9F
C923	switch stop & go	-	2I
H003	connector ECAS	A1c1	6F

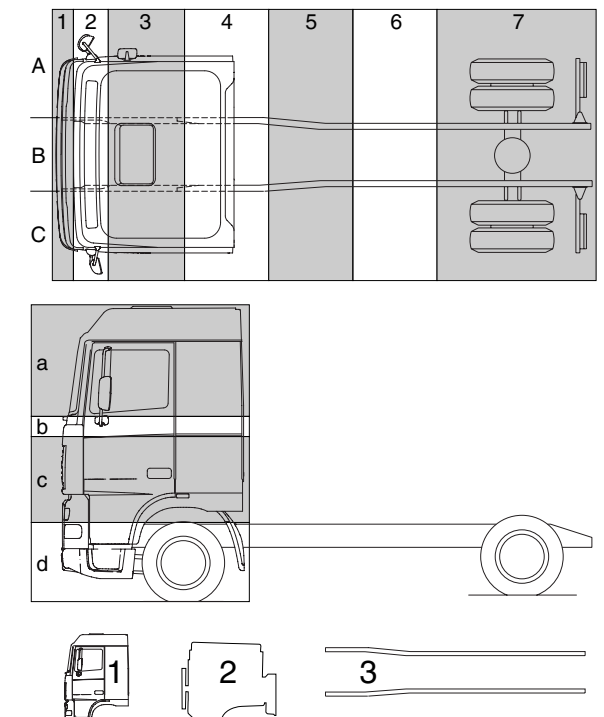
VARIANTS

Location in diagram	Description
8F	If vehicle is equipped with a lifting axle
8I	If vehicle is equipped with increased traction
5F	If vehicle is equipped with air conditioning
10F 12F	If FTM with leaf suspension
5I	If vehicle is equipped with third brake integration
6F	If vehicle is equipped with 2nd driving level, C899 is fitted instead of C740

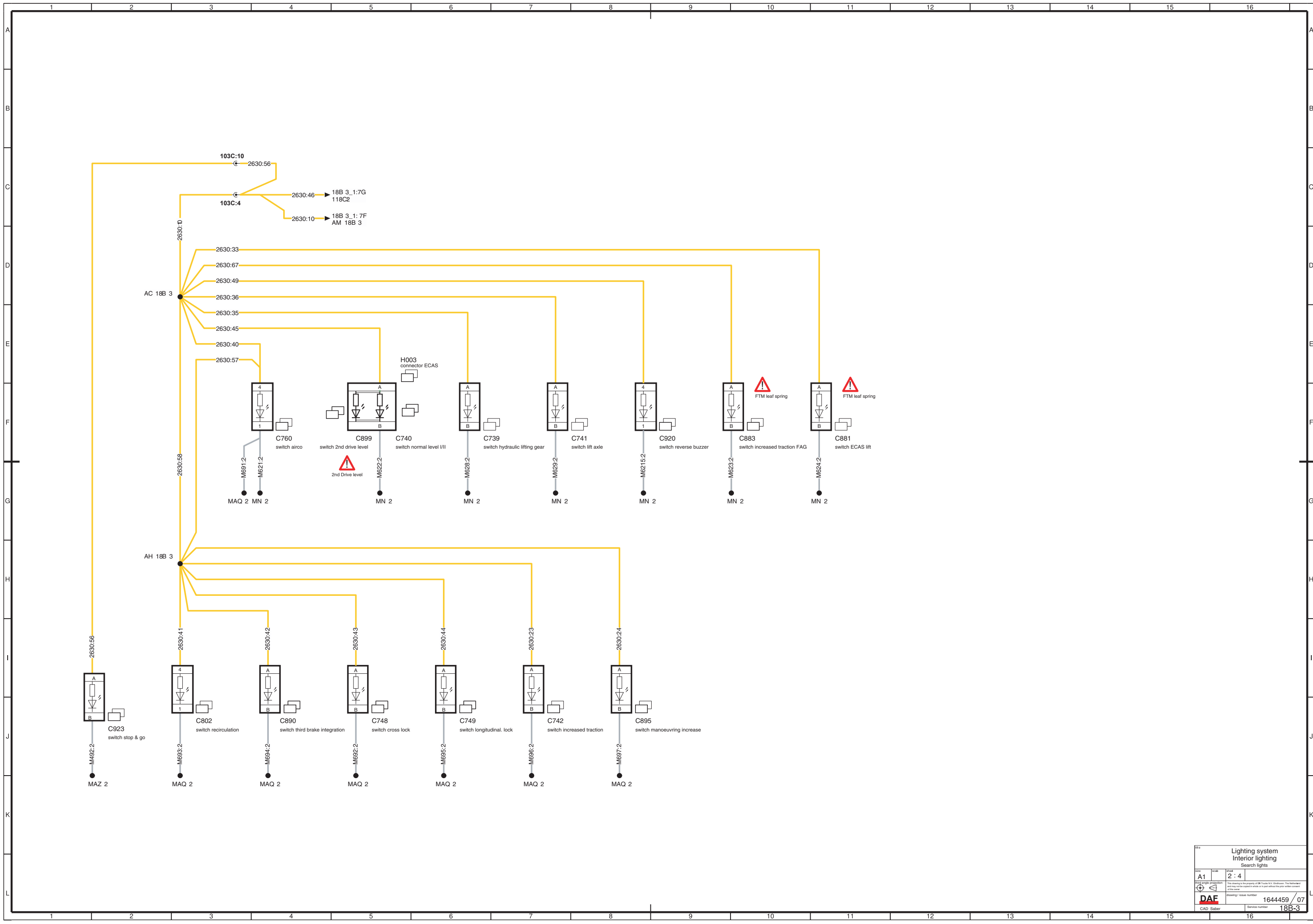
CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
103C	GY	21	B2c1	4C

0



E502302



Lighting system Interior lighting Search lights			
size	scale	sheet	
A1	2:4		
<small>This drawing is the property of DAF Trucks N.V. and is not to be reproduced or used in any way without the prior written consent of the client.</small>			
		<small>Drawing / Issue number</small> 1644459 / 07	
<small>CAD Subbar</small>		<small>Service number</small> 18B-3	

18B-3 Visibility lighting

XF105 series

Interior lighting

Lighting system

BASIC CODES

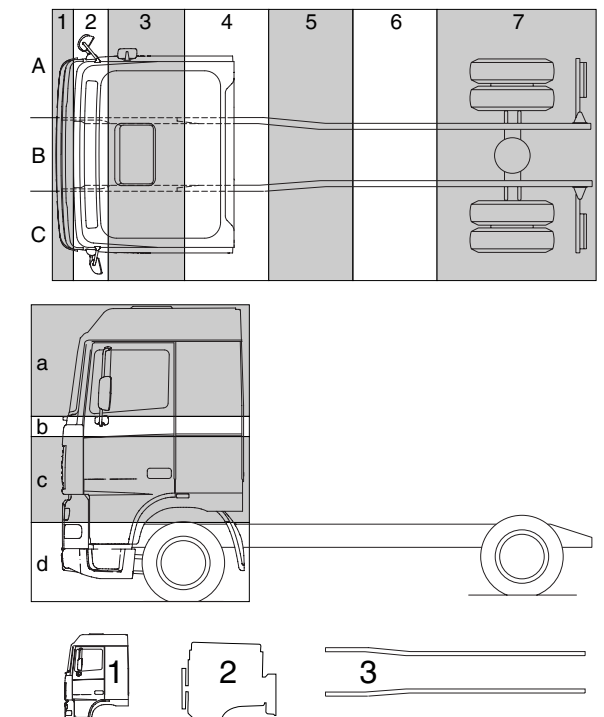
Basic code	Description	Location on vehicle	Location in diagram
C072	light ashtray left	B2c1	6G
C731	switch interior lights co-driver	B2c1	10G
C736	switch roof hatch	B2c1	4G
C774	switch central door lock	B2c1	9G
C778	switch cab heater	B2c1	8G
C918	switch interior main	B3c1	2G
C919	switch int./night light	B3c1	5G
C926	switch cab heater	B2b1	8G
H001	connector cab heater	A1c1	8G

VARIANTS

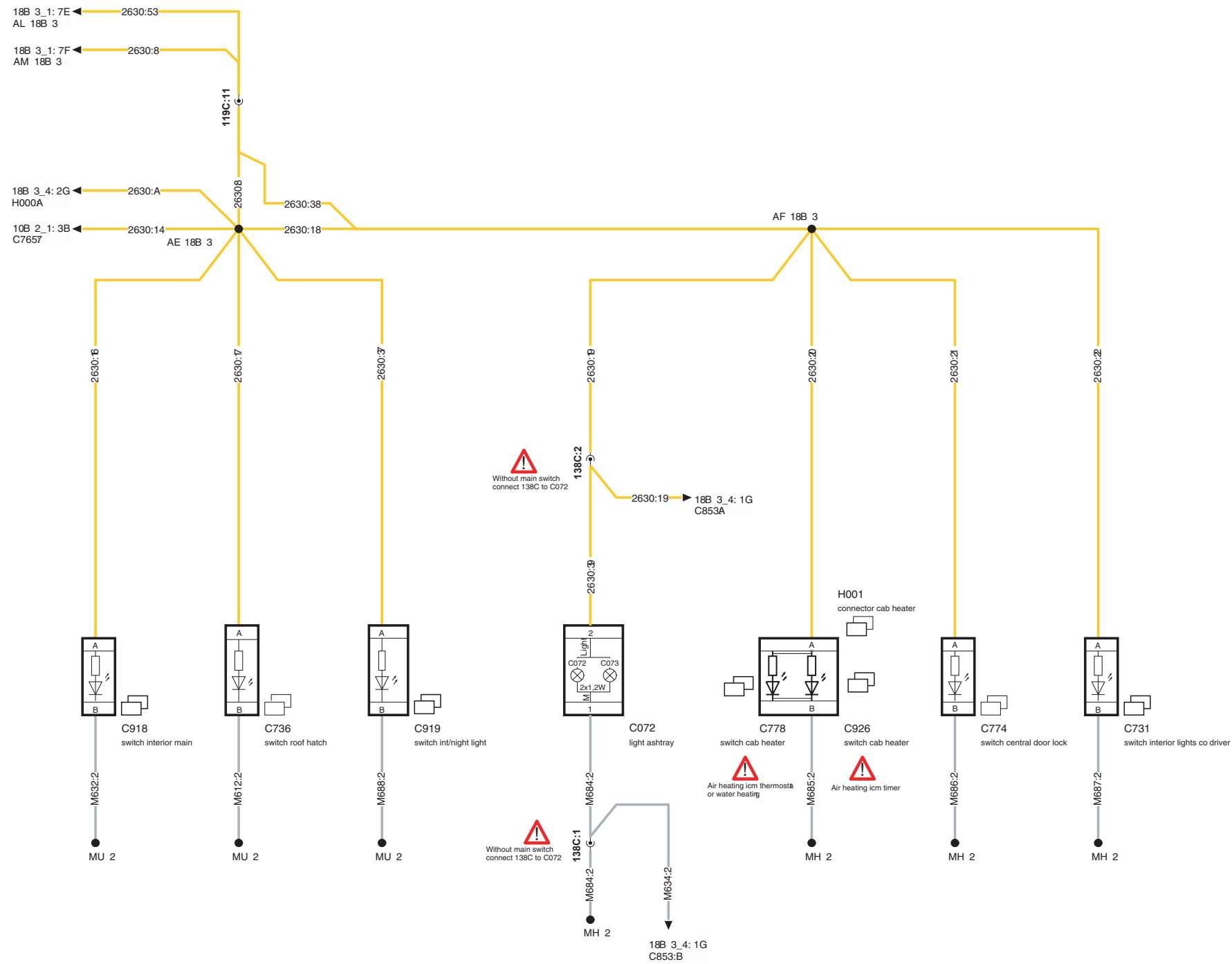
Location in diagram	Description
8G	If vehicle is equipped with cab heating (air) in combination with a thermostat or cab heating (water). C778 is fitted to the connector of C844.
8G	If vehicle is equipped with ACH-EA in combination with a timer

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
119C	BU	21	B2c1	4B
138C	WH	2	B2c1	6E 6H



E502302



Lighting system		Interior lighting	
Search lights			
Size	Scale	Sheet	3 : 4
<small>This drawing is the property of DAF Trucks N.V. and shall remain the property of DAF Trucks N.V. and shall not be used for other purposes without the prior written consent of DAF Trucks N.V.</small>			
		1644459 / 07	
CAD: Sabber		Service number: 18B-3	

18B-3 Visibility lighting

XF105 series

Interior lighting

Lighting system

BASIC CODES

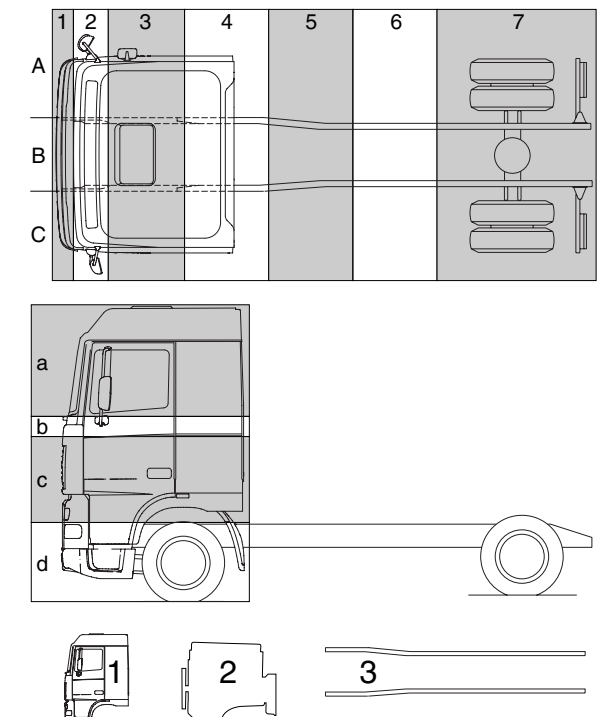
Basic code	Description	Location on vehicle	Location in diagram
B525	modular tachometer	C2a1	8G
C716	switch rotating beacon	C2a1	6G
C737	switch ASR	B2c1	2G
C813	switch light auxiliary driving roof	C2a1	5G
C853	main switch cab	B2c1	1G
C858	switch interior spot light	C2a1	10G
C900	switch ASR	B2c1	2G
C922	switch roof lights	C2A1	12G
C924	switch interior spot light	C2a1	13G
C927	switch light auxiliary driving roof	C2a1	4G
D318	ECU toll collect	A2c1	9G
H000	connector ASR	B2c1	2G

VARIANTS

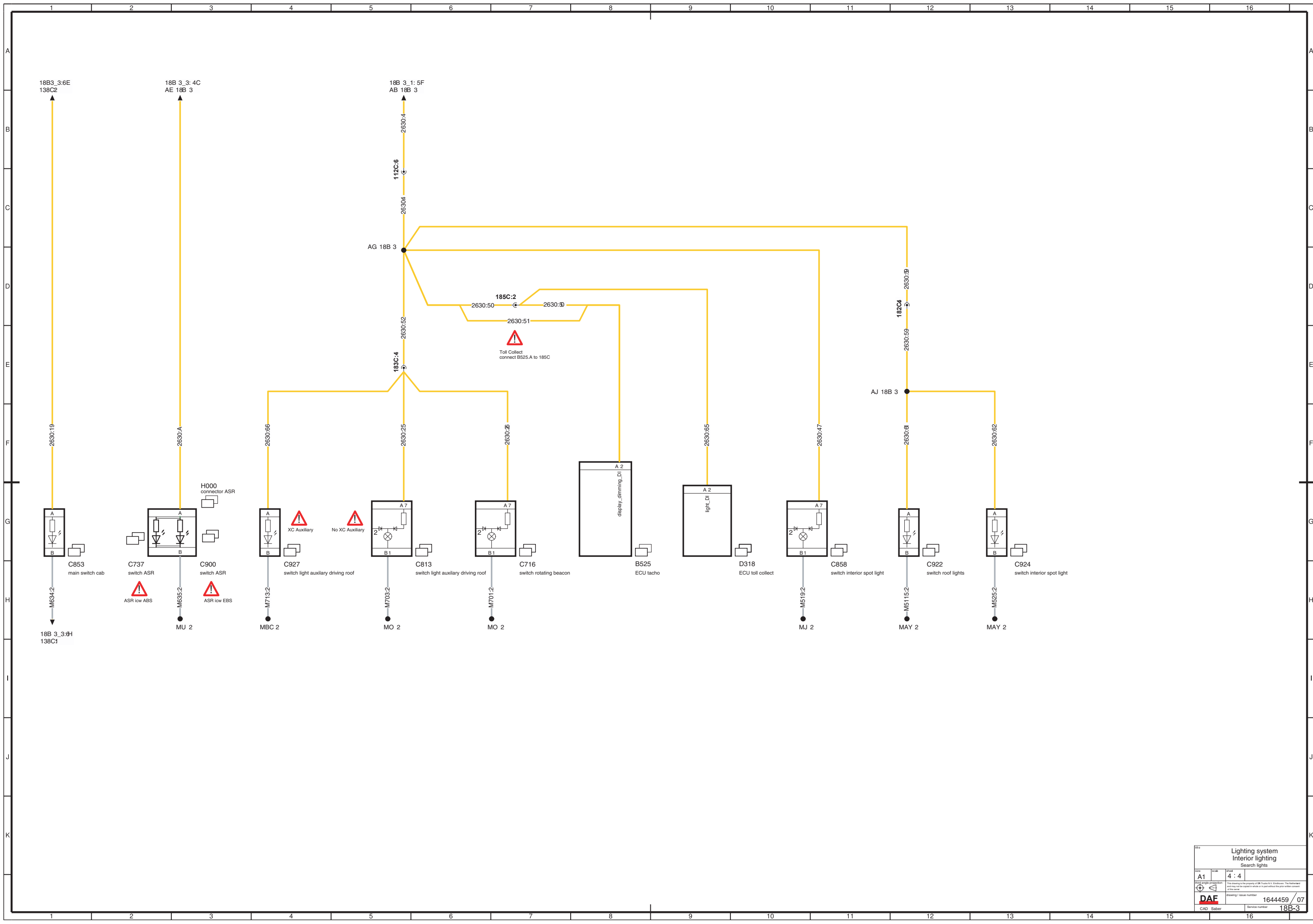
Location in diagram	Description
2G	If vehicle is equipped with ABS and ASR
13G	If XF-type vehicle with XC-type cab

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
112C	BU	12	C1c1	5B
182C	GY	9	C1a1	12D
183C	GN	12	C1a1	5E
185C	Natural	8	A1c1	7D



E502302



Lighting system Interior lighting Search lights		
size	scale	sheet
A1	4 : 4	
<small>This drawing is the property of DAF Trucks N.V. (Daafab). The hardware and the way it is used in which it is provided for your vehicle.</small>		
		Drawing / Issue number 1644459 / 07
CAD: Sabbar		Service number 18B-3

20A-1 radio

XF105 series

radio

Audio/Visual system

BASIC CODES

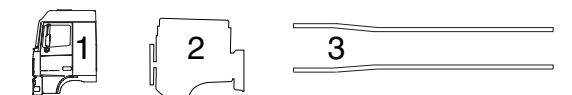
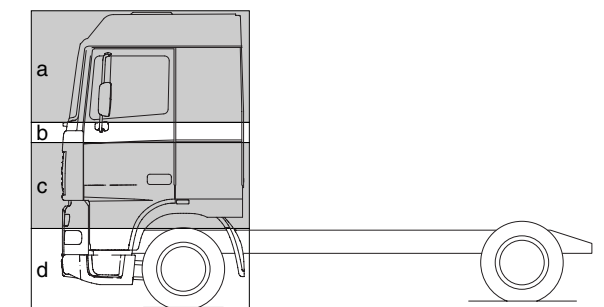
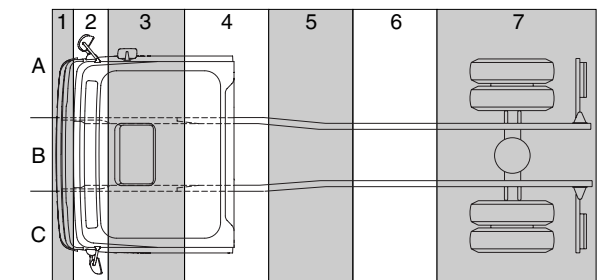
Basic code	Description	Location on vehicle	Location in diagram
B024	loudspeaker high end driver	C3c1	10I
B025	loudspeaker high end co-driver	A3c1	12I
B178	loudspeaker high end driver	C3c1	3I
B179	loudspeaker high end driver	C3c1	2I
B180	loudspeaker high end co-driver	A3c1	5I
B181	loudspeaker high end co-driver	A3c1	7I
B186	filter loudspeaker left	A1c1	3I
B187	filter loudspeaker right	A1c1	7I
B365	radio	B1c1	2B
B474	loudspeaker high end driver	C3c1	2H
B475	loudspeaker high end co-driver	A3c1	6H

VARIANTS

Location in diagram	Description
3I 7I	If radio system met high-end output

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
108C	GY	21	C1c1	10E
113C	YE	9	A1c1	12E
129C	BK	2	C3c1	10G
132C	BK	2	-	12G
157C	GY	9	C1c1	9G 10G
180C	BN	8	A1c1	2D 3D
181C	BN	8	A1c1	6D



E502302

21A-1 Telephone

XF105 series

Telephone

Communication system

BASIC CODES

Basic code	Description
B365	radio
B470	ECU telephone interface
B471	base plate telephone interface
B476	microphone
B479	loudspeaker telephone

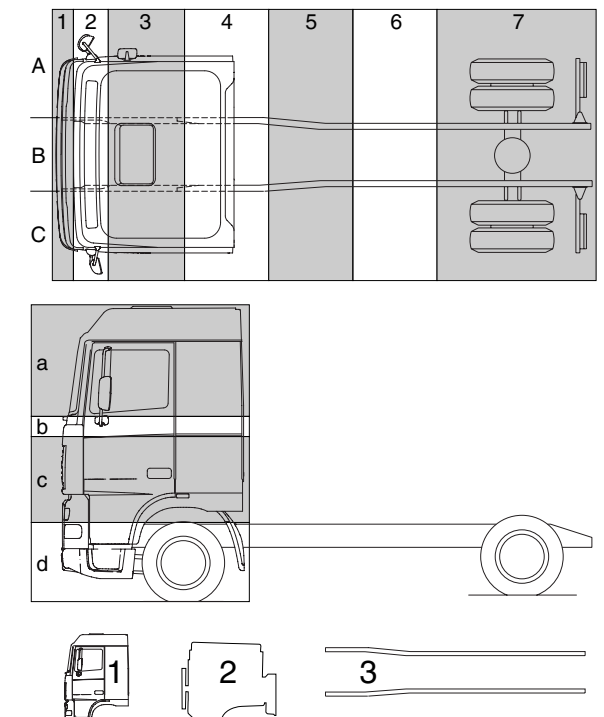
Location on vehicle	Location in diagram
B2b1	6I
A2c1	3D
B2b1	7I
C2a1	4B
C2a1	4I 5I

VARIANTS

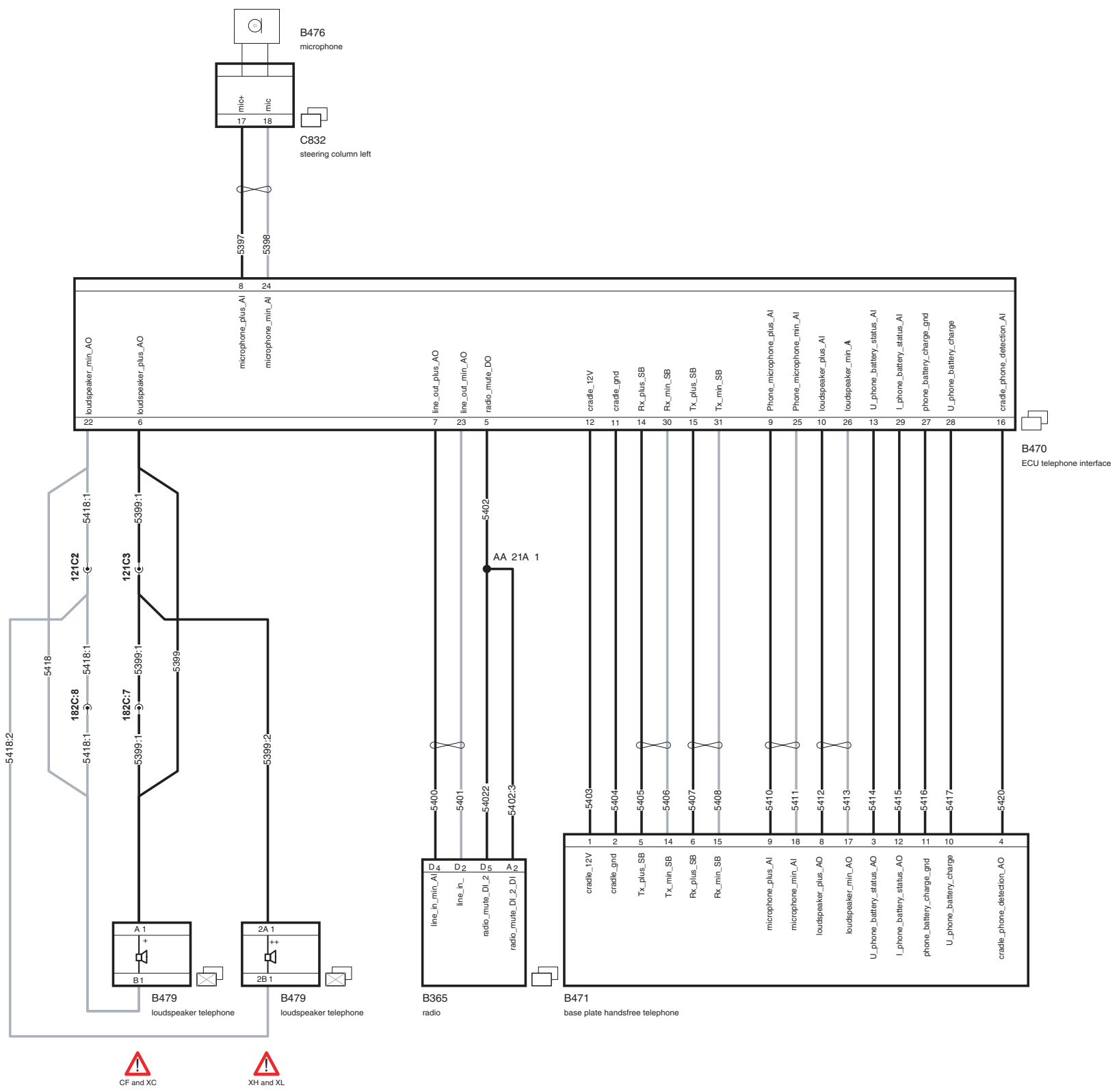
Location in diagram	Description
4I 5I	If vehicle is equipped with XH- or XL-type cab

CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram
121C	YE	9	A1c1	5C 3F 4F
182C	GY	9	C1a1	3G 4G



E502302



BASIC CODES

Basic code	Description
A097	connector FMS 21-pole
A098	connector FMS 18-pole

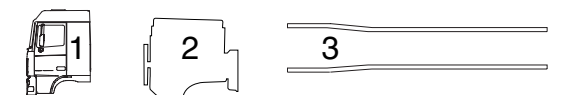
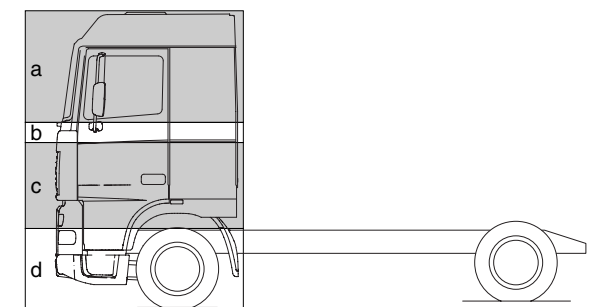
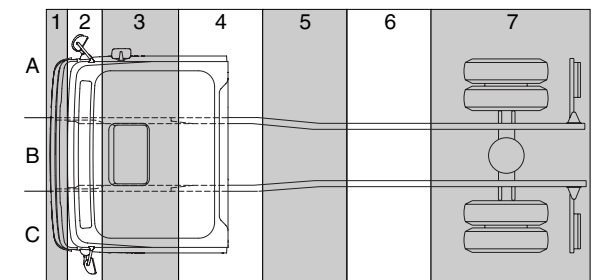
VARIANTS

Location in diagram	Description
5H	
5D	

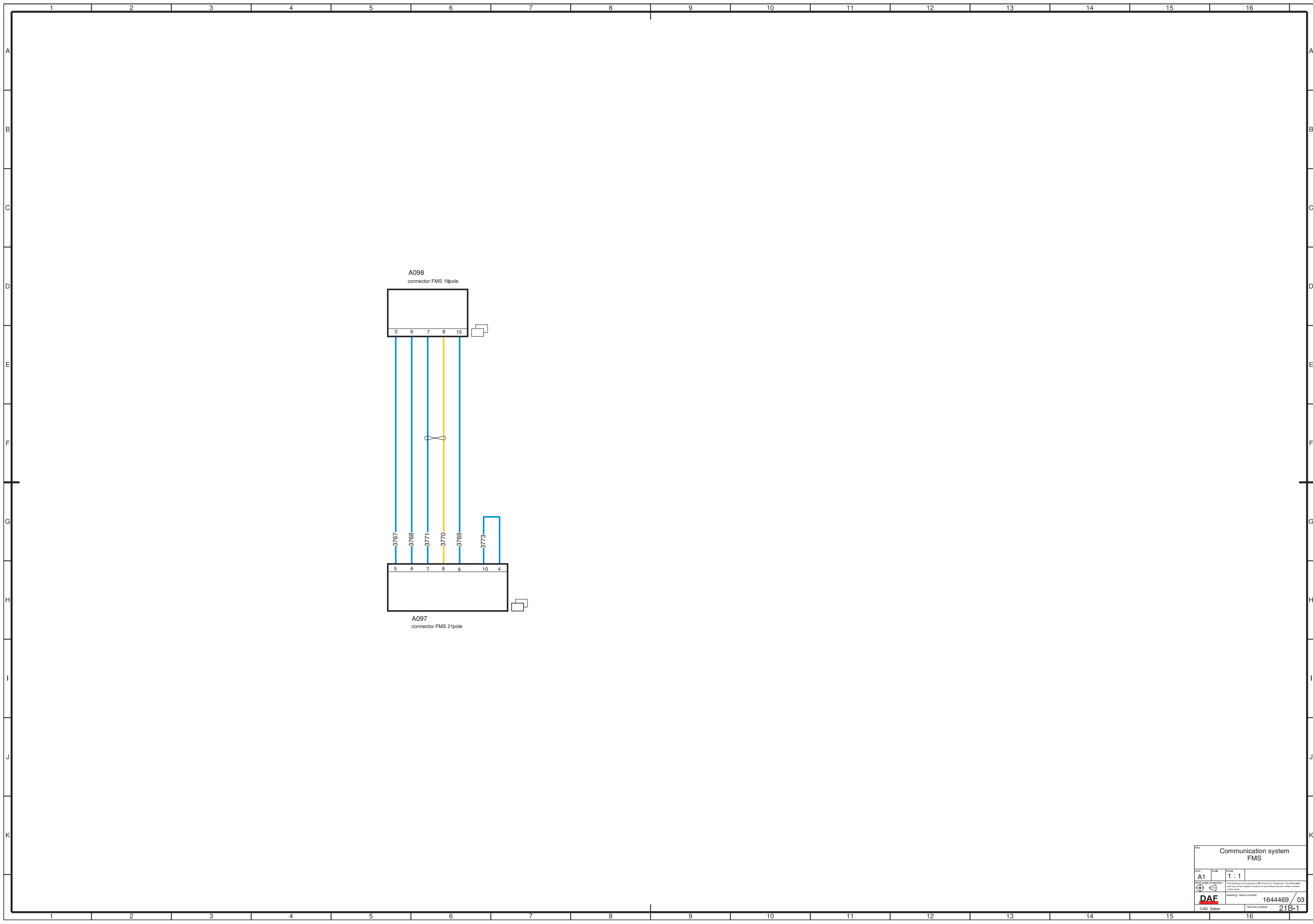
CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram

0



E502302



Communication system FMS			
size	scale	sheet	
A1	1:1	1:1	
		<small>This drawing is the property of DAF Trucks N.V. (Daafbus). The tolerance and any other data related to this drawing is not intended for general use.</small>	
		<small>drawing / sheet number</small> 1644469 / 03	
<small>CAD / Subbar</small>		<small>Service number</small> 21B-1	

21C-1 Toll Collect

XF105 series

Toll Collect

Communication system

BASIC CODES

Basic code	Description
D318	ECU toll collect
D319	radar toll collect

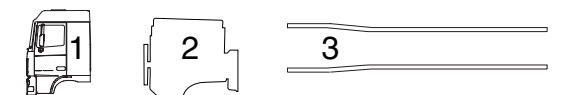
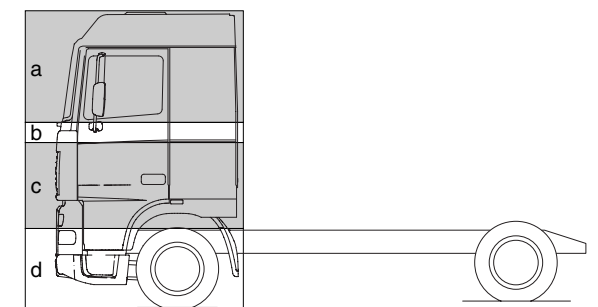
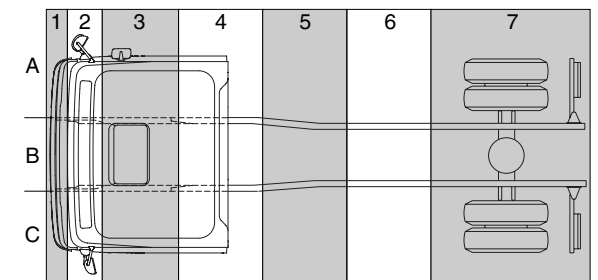
VARIANTS

Location on vehicle	Location in diagram	Location in diagram	Description
A2c1	7G		
B1a1	7C		

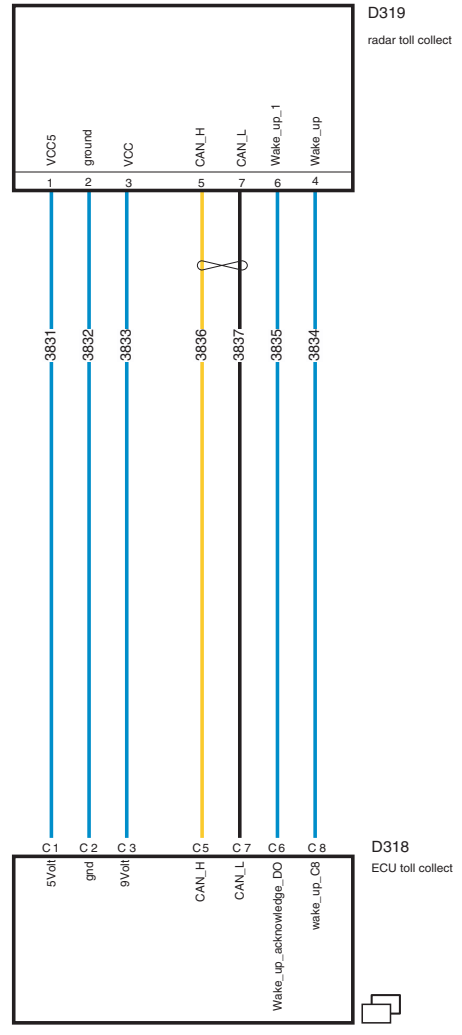
CONNECTORS

Connector number	Colour	Pins	Location on vehicle	Location in diagram

0



E502302



Communication system Toll collect			
size	scale	sheet	
A1		1 : 1	
		<small>This drawing is the property of DAF Trucks N.V. Drawings, The Netherlands and may not be copied or used in part without the prior written consent of the owner.</small>	
<small>DAF</small>		<small>drawing / release number</small> 1683391 / 00	<small>Service number</small> 21C-1
<small>CAD: Sabber</small>			

CONTENTS

	Date
1. FROM ECN COMPONENT TO SUBDIAGRAM	200542
General	200542
ECN component information	200542

General

XF105 series

1. FROM ECN COMPONENT TO SUBDIAGRAM

This overview lists all ECN components and their descriptions and indicates the subdiagrams containing the ECN components as well as the component location.

The codes of the subdiagrams and the location of the components in the subdiagram have to be read as follows:

Example: {01A-3_3 4 H}

01A-3: diagram number
 _3: page of the diagram
 4 H: location in the diagram, based on the use of the search bar

Basic code	Description	Subdiagram codes	Basic code	Description	Subdiagram codes
A000	connector trailer 7-pole	{10B-2_1 13 J} {18A-2_1 9 I} {18A-6_1 6 H} {18A-6_3 12 H}	B005	motor mirror adjust driver	{16C-4_1 3 J}
A001	connector trailer accessories 7-pole	{18A-5_1 10 K} {17B-1_1 10 B} {18A-3_1 4 J} {01A-2_2 2 H}	B006	motor mirror adjust co-driver	{16C-4_1 10 J}
A004	connector trailer ABS/EBS 7-pole	{05C-1_1 6 A} {01A-2_3 3 I}	B009	motor roof hatch	{16C-3_1 8 H}
A007	connector accessories 24V 2-pole	{16C-1_1 4 H} {16C-1_1 2 H}	B010	motor starter	{01A-1_1 4 G}
A007	connector accessories 24V 2-pole	{16C-1_1 4 H} {16C-1_1 2 H}	B010.A	motor starter	{01A-1_1 4 G}
A038	connector accessories 40A 2-pole	{16C-2_1 2 I}	B010.A1	motor starter	{01A-1_1 4 G}
A043	connector driver seat 2-pole	{16C-1_1 5 H}	B010.A3	motor starter	{01A-1_1 4 G}
A058	connector trailer 15-pole	{10B-2_1 11 J} {18A-2_1 10 I} {18A-5_1 8 K} {17B-1_1 12 B} {18A-6_1 8 H} {18A-3_1 6 J} {01A-2_2 3 H} {18A-6_3 13 H} {02A-6_1 4 I}	B017	heater mirror driver	{16C-4_1 5 J}
A068	connector ESC	{10C-1_1 2 C} {16C-1_1 9 H}	B018	heater mirror co-driver	{16C-4_1 11 J}
A070	connector application superstructure 8-pole	{18A-2_1 6 I} {17B-1_1 13 B} {18A-7_1 7 H} {01A-2_2 1 H} {18A-3_2 7 C}	B024.A	loudspeaker high end driver	{20A-1_1 10 I}
A073	connector retarder control AGC	{07A-1_1 13 C}	B024.B	loudspeaker high end driver	{20A-1_1 10 I}
A076	connector telephone	{01A-4_1 2 G}	B025.A	loudspeaker high end co-driver	{20A-1_1 12 I}
A088	connector taillift	{16C-8_1 2 H}	B025.B	loudspeaker high end co-driver	{20A-1_1 12 I}
A095	connector application garbage truck	{10C-1_1 1 H} {10B-5_1 5 C} {16C-1_1 10 H} {18A-3_1 10 J} {16C-2_1 8 I} {01A-2_2 4 G} {01A-3_5 3 J}	B026	CB set	{01A-4_1 9 G}
A097	connector FMS 21-pole	{01A-2_2 11 H} {01A-3_5 4 J} {21B-1_1 5 H}	B028	horn	{16C-1_1 1 H}
A098	connector FMS 18-pole	{10C-1_1 4 J} {08A-1_1 5 J} {18A-2_1 13 I} {01A-2_2 12 H} {01A-3_5 6 J} {03C-1_2 11 I} {16C-7_1 3 D} {18A-6_3 10 H} {02A-4_1 5 G} {21B-1_1 5 D}	B0300.2A	cigar lighter driver	{10B-1_1 7 J} {10B-1_1 4 J} {16C-3_1 5 H} {16C-3_1 4 H}
A100	connector HD-OBD diagnosis	{01A-3_4 4 G} {02B-1_1 3 D} {01A-2_1 1 I} {02A-4_1 2 G}	B030.2B	cigar lighter driver	{10B-1_1 7 J} {10B-1_1 4 J} {16C-3_1 5 H} {16C-3_1 4 H}
A102	connector bodybuilder 8-pole	{10B-4_1 4 K} {16C-2_1 3 I} {01A-2_2 7 H} {01A-3_5 2 J}	B030.A	cigar lighter driver	{10B-1_1 7 J} {10B-1_1 4 J} {16C-3_1 5 H} {16C-3_1 4 H}
A103	connector bodybuilder 12-pole	{16C-7_1 4 H}	B030.B	cigar lighter driver	{10B-1_1 7 J} {10B-1_1 4 J} {16C-3_1 5 H} {16C-3_1 4 H}
A104	connector spare wiring	{16C-7_1 4 D}	B032	heater seat driver	{16C-1_1 6 H}
A105	Connector bodybuilder open CAN 7-pole	{01A-2_2 9 H} {02A-5_1 10 H}	B033	heater seat co-driver	{16C-1_1 7 H}
A106	Connector CAN cab 9-pole	{01A-2_2 6 G} {02A-5_1 6 H}	B042	heater air dryer	{16C-1_1 12 H}
A108	connector diagnosis AGC-A	{02A-1_1 3 J} {01A-2_3 6 H}	B043	airco compressor	{15D-1_1 3 J}
A113	0	{10B-2_1 13 F} {18A-2_1 12 H} {18A-5_1 2 K} {18A-6_2 2 G} {18A-6_4 1 G}	B071	valve lift-axle lifting	{11A-1_1 10 I}
A500	batteries 2x12V	{01A-1_1 7 G}	B072	valve lift-axle lowering	{11A-1_1 8 I}
A500.A	batteries 2x12V	{01A-1_1 7 G}	B073.A	pump motor lifting gear	{11A-1_1 13 J}
A500.A1	batteries 2x12V	{01A-1_1 7 G}	B073.B	pump motor lifting gear	{11A-1_1 13 J}
A500.B	batteries 2x12V	{01A-1_1 7 G}	B084	valve air suspension venting	{11A-1_2 2 H}
A500.C	batteries 2x12V	{01A-1_1 7 G}	B088	valve proportional	{06A-1_1 8 I}
A500.D	batteries 2x12V	{01A-1_1 7 G}	B089	valve supply	{06A-1_1 7 I}
A500.D2	batteries 2x12V	{01A-1_1 7 G}	B122	Fuel pump cab heater	{15C-1_1 5 J}
A513	alternator	{01A-1_1 1 G} {01A-3_3 7 H}	B129	motor headlight height left	{18A-1_2 8 H}
A513.A	alternator	{01A-1_1 1 G} {01A-3_3 7 H}	B130	motor headlight height right	{18A-1_2 10 H}
A513.B+	alternator	{01A-1_1 1 G} {01A-3_3 7 H}	B131	solenoid valve pump unit cyl. 1	{03C-1_3 3 H}
B000	motor windscreen wiper	{10B-3_1 5 J}	B132	solenoid valve pump unit cyl. 2	{03C-1_3 4 H}
B001	pump windscreen washer	{10B-3_1 2 J}	B133	solenoid valve pump unit cyl. 3	{03C-1_3 5 H}
B002	pump headlamp washer	{10B-3_1 3 J}	B134	solenoid valve pump unit cyl. 4	{03C-1_3 6 H}
B003	motor electric window driver	{16C-4_1 2 J}	B135	solenoid valve pump unit cyl. 5	{03C-1_3 7 H}
B004	motor electric window co-driver	{16C-4_1 13 J}	B136	solenoid valve pump unit cyl. 6	{03C-1_3 8 H}
			B166	valve ECAS front axle	{11D-1_1 3 K}
			B175	motor roof hatch	{16C-3_1 9 H}
			B176	buzzer reverse	{18A-3_2 3 I}
			B178	loudspeaker high end driver	{20A-1_1 3 I}
			B179.A	loudspeaker high end driver	{20A-1_1 2 I}
			B179.B	loudspeaker high end driver	{20A-1_1 2 I}
			B180.A	loudspeaker high end co-driver	{20A-1_1 5 I}
			B180.B	loudspeaker high end co-driver	{20A-1_1 5 I}
			B181	loudspeaker high end co-driver	{20A-1_1 7 I}
			B186	filter loudspeaker left	{20A-1_1 3 I}
			B187	filter loudspeaker right	{20A-1_1 7 I}
			B192	valve exhaust brake	{03C-1_1 5 I}
			B199	motor central door locking driver	{13A-1_1 4 J} {01A-2_1 5 I}
			B200	motor central door locking co-driver	{13A-1_1 6 J} {01A-2_1 2 I}
			B237	valve ASR	{05A-1_1 7 I}
			B238	valve supply driven axle	{11D-1_1 3 K}
			B243	valve cross lock	{10B-5_1 12 I}
			B244	valve longitudinal lock	{10B-5_1 13 I}
			B245	valve PTO 1 control	{10C-1_1 4 J}
			B246.2A	valve PTO 2 control	{10C-1_1 6 J} {10C-1_1 5 J}

General

XF105 series

Basic code	Description	Subdiagram codes
B246.A	valve PTO 2 control	{10C-1_1 6 J} {10C-1_1 5 J}
B250	valve supply driven axle	{11D-1_1 5 K}
B251.A	buzzer cab tilting	{16C-2_1 9 E}
B251.B	buzzer cab tilting	{16C-2_1 9 E}
B253	valve ECAS supply driven axle	{11D-1_1 6 K}
B254	valve ECAS lifting bellows	{11D-1_1 7 K}
B256	valve ABS left front	{05C-1_1 5 K}
B257	valve ABS right front	{05C-1_1 6 K}
B258	valve ABS driven axle left	{05A-1_1 5 I}
B259	valve ABS driven axle right	{05A-1_1 6 I}
B294	valve cab suspension	{16C-2_1 7 I}
B306	valve redundancy	{05C-1_1 8 K}
B307	valve front axle modulator	{05C-1_1 1 K}
B308	valve trailer control	{05C-1_1 3 K}
B309	valve ASR disable	{05C-1_1 9 K}
B317	valve tank heater EAS	{04A-1_1 5 I}
B330	buzzer door open parkbrake not applied	{18B-1_1 1 I}
B335	clutch electronic controlled fan	{03C-1_1 4 J} {03C-1_2 13 B}
B338	siren alarm system	{17B-1_1 3 J}
B341.A	glow element	{03C-1_1 8 K}
B341.B	glow element	{03C-1_1 8 K}
B344	ECU AGS	{16B-1_1 6 D} {01A-3_4 9 G} {02B-1_1 5 H}
B356	refrigerator	{16C-3_1 2 H}
B360	seatbelt tensioner left	{14A-1_1 5 H}
B365.A	radio	{21A-1_1 6 I} {01A-4_1 4 G} {20A-1_1 2 B}
B365.B	radio	{21A-1_1 6 I} {01A-4_1 4 G} {20A-1_1 2 B}
B365.D	radio	{21A-1_1 6 I} {01A-4_1 4 G} {20A-1_1 2 B}
B366	buzzer trailing axle	{11D-1_1 8 K}
B368	valve waste-gate	{03C-1_1 6 J}
B372	valve block flow control	{12A-1_1 6 J}
B378.A	sensor heater/fuel filter	{10B-6_1 8 E}
B378.B	sensor heater/fuel filter	{10B-6_1 8 E}
B383	valve ECAS leading axle	{11A-1_2 8 K}
B385	clutch actuator	{07B-1_1 6 D}
B386.E	valve block steering cylinder control	{12A-1_1 8 J} {12A-1_1 7 C}
B386.F	valve block steering cylinder control	{12A-1_1 8 J} {12A-1_1 7 C}
B406.A	resistor trailing axle	{11D-1_1 8 I}
B406.B	resistor trailing axle	{11D-1_1 8 I}
B451	valve ATC	{15D-1_1 4 J}
B455	dosing module	{04A-1_1 4 I}
B458	seatbelt tensioner right	{14A-1_1 6 H}
B460	cylinders 1-3	{03C-1_2 2 I}
B461	cylinders 4-6	{03C-1_2 7 I}
B462	termination resistor clock spring	{10B-6_1 10 C} {02A-3_1 2 G}
B465	valve gearbox protection	{10B-4_1 7 K}
B468	termination resistor D-CAN	{10B-6_1 10 E} {02A-4_1 4 G}
B470	ECU telephone interface	{01A-3_1 5 H} {18B-2_3 4 G} {02A-3_1 7 G} {01A-3_2 1 H} {21A-1_1 3 D}
B471	base plate telephone interface	{21A-1_1 7 I}
B472	termination resistor EAS	{10B-6_1 12 C} {02A-1_1 14 F}
B473	heater unit	{15C-1_1 5 C} {15D-1_1 2 F} {02B-1_1 10 I} {18B-3_1 8 I}
B474	loudspeaker high end driver	{20A-1_1 2 H}
B475	loudspeaker high end co-driver	{20A-1_1 6 H}
B476	microphone	{21A-1_1 5 B}
B479.2A	loudspeaker telephone	{21A-1_1 4 I} {21A-1_1 5 I}
B479.2B	loudspeaker telephone	{21A-1_1 4 I} {21A-1_1 5 I}
B479.A	loudspeaker telephone	{21A-1_1 4 I} {21A-1_1 5 I}
B479.B	loudspeaker telephone	{21A-1_1 4 I} {21A-1_1 5 I}
B480	element heating EAS inlet	{04A-1_1 7 I}
B481	element heating EAS return	{04A-1_1 7 I}
B482	element heating EAS pressure	{04A-1_1 8 I}
B484	motor windscreen wiper	{10B-3_1 7 J}
B489	motor wide mirror driver	{16C-4_1 4 J}
B490	motor wide mirror co-driver	{16C-4_1 10 J}

Basic code	Description	Subdiagram codes
B491	heater wide mirror driver	{16C-4_1 5 J}
B492	heater wide mirror co-driver	{16C-4_1 11 J}
B493	gearbox AGC-A	{07A-1_1 6 J}
B497.A	mirror driver	{16C-4_1 3 J}
B497.B	mirror driver	{16C-4_1 3 J}
B497.C	mirror driver	{16C-4_1 3 J}
B497.D	mirror driver	{16C-4_1 3 J}
B498.A	mirror co-driver	{16C-4_1 9 J}
B498.B	mirror co-driver	{16C-4_1 9 J}
B498.C	mirror co-driver	{16C-4_1 9 J}
B498.D	mirror co-driver	{16C-4_1 9 J}
B525.A	modular tacho	{08A-1_1 3 B} {02A-2_1 3 I} {01A-3_1 9 H} {01A-2_4 6 H} {18B-3_4 8 G}
B525.B	modular tacho	{08A-1_1 3 B} {02A-2_1 3 I} {01A-3_1 9 H} {01A-2_4 6 H} {18B-3_4 8 G}
B525.D	modular tacho	{08A-1_1 3 B} {02A-2_1 3 I} {01A-3_1 9 H} {01A-2_4 6 H} {18B-3_4 8 G}
C000	light dipped beam left	{18A-1_1 3 J}
C001	light dipped beam right	{18A-1_1 8 J}
C002	light main beam left	{18A-1_1 2 J}
C003	light main beam right	{18A-1_1 8 J}
C006	light spot left	{18A-1_1 11 J}
C007	light spot right	{18A-1_1 12 J}
C008	light fog front left	{18A-5_1 11 J}
C009	light fog front right	{18A-5_1 13 J}
C0100.2A	light marker left	{18A-6_3 3 H}
C010.2B	light marker left	{18A-6_3 3 H}
C010.A	light marker left	{18A-6_3 3 H}
C010.B	light marker left	{18A-6_3 3 H}
C0110.2A	light marker right	{18A-6_1 2 H}
C011.2B	light marker right	{18A-6_1 2 H}
C011.A	light marker right	{18A-6_1 2 H}
C011.B	light marker right	{18A-6_1 2 H}
C012	light parking front left	{18A-6_3 9 H}
C013	light parking front right	{18A-6_1 5 H}
C014	light indicator front left	{10B-2_1 7 J}
C015	light indicator front right	{10B-2_1 10 J}
C016.A	light indicator side driver	{10B-2_1 8 J}
C016.B	light indicator side driver	{10B-2_1 8 J}
C017.A	light indicator side co-driver	{10B-2_1 9 J}
C017.B	light indicator side co-driver	{10B-2_1 9 J}
C018	light indicator rear left	{10B-2_1 2 J} {10B-2_1 1 J}
C019	light indicator rear right	{10B-2_1 5 J} {10B-2_1 4 J}
C020	light brake left	{18A-2_1 7 I} {18A-2_1 4 I}
C021	light brake right	{18A-2_1 8 I} {18A-2_1 5 I}
C022	light rear left	{18A-6_4 11 G} {18A-6_4 3 G}
C023	light rear right	{18A-6_2 3 G} {18A-6_2 12 G}
C024	light fog rear left	{18A-5_1 6 K} {18A-5_1 4 K}
C025	light fog rear right	{18A-5_1 7 K} {18A-5_1 5 K}
C026	light reverse rear left	{18A-3_2 9 I} {18A-3_2 5 I}
C027	light reverse rear right	{18A-3_2 10 I} {18A-3_2 6 I}
C064.A	light upper storage	{18B-2_2 4 H}
C064.B	light upper storage	{18B-2_2 4 H}
C065.A	light lower storage	{18B-2_2 5 H}
C065.B	light lower storage	{18B-2_2 5 H}
C066.A	light storage right	{18B-2_2 7 H}
C066.B	light storage right	{18B-2_2 7 H}
C067.A	light toolbox left	{18B-2_3 7 G}
C067.B	light toolbox left	{18B-2_3 7 G}
C068.A	light toolbox driver	{18B-2_3 8 G}
C068.B	light toolbox driver	{18B-2_3 8 G}
C071	light work	{18A-7_1 4 H}
C072	light ashtray left	{18B-3_3 6 G}
C074	light marker width rear left	{18A-6_4 10 G} {18A-6_4 3 G}
C075	light marker width rear right	{18A-6_2 3 G} {18A-6_2 11 G}

General

XF105 series

Basic code	Description	Subdiagram codes	Basic code	Description	Subdiagram codes
C110.A	light lower bed	{18B-2_2 11 H}	C230	light centre console upper	{18B-2_1 12 G}
C110.B	light lower bed	{18B-2_2 11 H}	C231	light centre console lower	{10B-1_1 6 J}
C111	light upper bed	{18B-2_2 2 H}	C232	light roof console	{18B-2_4 5 G}
C129.A	light PL with switch	{18B-2_2 9 H}	C233	light roof console	{18B-2_4 6 G}
C129.B	light PL with switch	{18B-2_2 9 H}	C234	light roof console	{18B-2_4 7 G}
C142	light work 2nd	{18A-7_1 5 H}	C235	light roof console	{18B-2_4 8 G}
C144.A	light rotating beacon left	{18A-4_1 11 G}	C236	light door red driver	{18B-1_1 6 I}
C144.B	light rotating beacon left	{18A-4_1 11 G}	C237	light door red co-driver	{18B-1_1 9 I}
C145.A	light rotating beacon right	{18A-4_1 12 G}	C238	light night driver	{18B-2_1 13 G}
C145.B	light rotating beacon right	{18A-4_1 12 G}	C239	light night co-driver	{18B-2_1 14 G}
C150.A	light storage left	{18B-2_2 8 H}	C242	light interior driver's side	{18B-2_1 7 G}
C150.B	light storage left	{18B-2_2 8 H}	C243	light interior co-driver's side	{18B-2_1 8 G}
C151.A	light interior driver	{18B-2_2 3 H}	C244	light interior driver's side	{18B-2_1 2 G}
C151.B	light interior driver	{18B-2_2 3 H}	C245	light interior co-driver's side	{18B-2_1 6 G}
C151.C	light interior driver	{18B-2_2 3 H}	C246	light interior driver's side	{18B-2_1 3 G}
C154	light numberplate left	{18A-6_4 12 G} {18A-6_4 4 G}	C247	light interior co-driver's side	{18B-2_1 5 G}
C154	light numberplate left	{18A-6_4 12 G} {18A-6_4 4 G}	C248	light interior driver's side	{18B-2_1 10 G}
C155	light numberplate right	{18A-6_2 5 G}	C249	light interior co-driver's side	{18B-2_1 11 G}
C156	light marker middle left 1st	{18A-6_4 6 G}	C253.A	light aux driving and position roof LH	{18A-4_1 3 G} {18A-6_3 3 G}
C157	light marker middle right 1st	{18A-6_2 7 G}	C253.B	light aux driving and position roof LH	{18A-4_1 3 G} {18A-6_3 3 G}
C158	light marker middle left 2nd	{18A-6_4 7 G}	C253.C	light aux driving and position roof LH	{18A-4_1 3 G} {18A-6_3 3 G}
C159	light marker middle right 2nd	{18A-6_2 8 G}	C253.D	light aux driving and position roof LH	{18A-4_1 3 G} {18A-6_3 3 G}
C162	light aux driving roof 4th	{18A-4_1 6 G}	C254.A	light aux driving and position roof LH	{18A-4_1 4 G} {18A-6_1 3 H}
C163	light marker width roof auxiliary	{18A-6_3 5 H}	C254.B	light aux driving and position roof LH	{18A-4_1 4 G} {18A-6_1 3 H}
C164	light aux driving roof 4th	{18A-4_1 8 G}	C254.C	light aux driving and position roof LH	{18A-4_1 4 G} {18A-6_1 3 H}
C165	light marker width roof auxiliary	{18A-6_3 6 H}	C254.D	light aux driving and position roof LH	{18A-4_1 4 G} {18A-6_1 3 H}
C166	light aux driving roof 4th	{18A-4_1 9 G}	C539	switch contact start	{01A-3_1 2 C}
C167	light marker width roof auxiliary	{18A-6_3 7 H}	C622	switch lighting	{18A-1_2 4 E}
C168	light aux driving roof 4th	{18A-4_1 10 G}	C716.A	switch rotating beacon	{18A-4_1 11 C} {18B-3_4 6 G}
C169	light marker width roof auxiliary	{18A-6_3 8 H}	C716.B	switch rotating beacon	{18A-4_1 11 C} {18B-3_4 6 G}
C191	light night co-driver side	{18B-2_1 11 G}	C725	switch worklight	{18A-7_1 4 E} {18B-3_1 2 I}
C201	light rear left	{10B-2_1 1 I} {18A-2_1 4 H} {18A-5_1 4 J} {18A-3_2 5 H} {18A-6_4 10 F}	C727	switch fog light rear and front	{18A-5_1 4 C} {18B-3_1 4 I}
C202	light rear right	{10B-2_1 4 I} {18A-2_1 5 H} {18A-5_1 5 J} {18A-3_2 6 H} {18A-6_2 11 F}	C731	switch interior lights co-driver	{18B-3_3 10 G} {18B-2_1 5 B}
C203	light head left	{10B-2_1 7 J} {18A-1_1 2 I} {18A-6_3 9 G}	C736	switch roof hatch	{18B-3_3 4 G} {16C-3_1 8 E}
C203.A	light head left	{10B-2_1 7 J} {18A-1_1 2 I} {18A-6_3 9 G}	C737	switch ASR	{05C-1_1 10 D} {18B-3_4 2 G}
C203.B	light head left	{10B-2_1 7 J} {18A-1_1 2 I} {18A-6_3 9 G}	C739	switch hydraulic lifting gear	{18B-3_2 7 F} {11A-1_1 7 F}
C204	light head right	{10B-2_1 10 J} {18A-1_1 8 I} {18A-6_1 5 H}	C740	switch ECAS normal level	{11D-1_1 13 C} {18B-3_2 6 F}
C204.A	light head right	{10B-2_1 10 J} {18A-1_1 8 I} {18A-6_1 5 H}	C741	switch lift axle	{11D-1_1 9 C} {18B-3_2 8 F}
C204.B	light head right	{10B-2_1 10 J} {18A-1_1 8 I} {18A-6_1 5 H}	C742	switch increased traction	{11D-1_1 8 C} {18B-3_2 8 I}
C207	light rear left	{10B-2_1 2 I} {18A-2_1 7 H} {18A-5_1 6 J} {18A-3_2 9 H} {18A-6_4 2 F}	C748	switch cross lock	{10B-5_1 12 C} {18B-3_2 6 I}
C208	light rear right	{10B-2_1 5 I} {18A-2_1 8 H} {18A-5_1 7 J} {18A-3_2 10 H} {18A-6_2 3 F}	C749	switch longitudinal lock	{10B-5_1 13 C} {18B-3_2 7 I}
C209	light dipped beam Xenon left	{18A-1_1 3 J}	C750	switch PTO 1 control	{10C-1_1 9 C} {18B-3_1 6 I}
C210	light dipped beam Xenon right	{18A-1_1 9 J}	C751	switch PTO 2 control	{10C-1_1 10 C} {18B-3_1 7 I}
C211	light marker left 3rd	{18A-6_4 8 G}	C760	switch airco	{15D-1_1 5 C} {18B-3_2 5 F}
C212	light marker right 3rd	{18A-6_2 9 G}	C763	dimmer instrument light	{10B-1_1 9 B} {18B-3_1 5 I}
C213	light marker left 4th	{18A-6_4 9 G}	C764	potentiometer headlamp height	{18A-1_2 8 E} {18B-3_1 2 I}
C214	light marker right 4th	{18A-6_2 10 G}	C765	switch hazard warning	{10B-2_1 3 B}
C215	light aux driving roof 4th	{18A-4_1 6 G} {18A-6_3 5 G}	C773	switch fog lights rear	{18A-5_1 3 C} {18B-3_1 4 I}
C216	light aux driving roof 4th	{18A-4_1 7 G} {18A-6_3 6 G}	C774	switch central door lock	{18B-3_3 9 G} {13A-1_1 8 B}
C217	light aux driving roof 4th	{18A-4_1 9 G} {18A-6_3 7 G}	C778	switch cab heater	{15C-1_1 5 A} {18B-3_3 8 G}
C218	light aux driving roof 4th	{18A-4_1 10 G} {18A-6_3 8 G}	C802	switch recirculation	{15D-1_1 4 C} {18B-3_2 4 I}
C219	light cab step left JPT con.	{18B-1_1 5 I}	C813.A	switch light auxiliary driving roof	{18A-1_1 5 G} {18B-3_4 5 G}
C220	light cab step right JPT con.	{18B-1_1 8 I}	C813.B	switch light auxiliary driving roof	{18A-1_1 5 G} {18B-3_4 5 G}
C221.A	light toolbox left	{18B-2_3 5 G}	C832	steering column left	{10B-2_1 7 B} {18A-1_2 6 E} {10B-3_1 8 J} {10B-3_1 2 C} {16C-1_1 1 D} {21A-1_1 4 B}
C221.B	light toolbox left	{18B-2_3 5 G}	C835	switch interior detection off	{17B-1_1 5 B} {18B-3_1 12 I}
C222.A	light marker width left	{18A-6_3 1 H}	C836	switch cargo detection area off	{17B-1_1 4 B} {18B-3_1 11 I}
C222.B	light marker width left	{18A-6_3 1 H}	C853	main switch cab	{01B-1_1 6 B} {18B-3_4 1 G}
C223.A	light marker width right	{18A-6_1 1 H}	C854	main switch chassis	{01B-1_1 6 E}
C223.B	light marker width right	{18A-6_1 1 H}	C858.A	switch interior spot light	{18B-2_1 1 B} {18B-3_4 10 G}
C229.A	light reading additional	{18B-2_2 11 H}	C858.B	switch interior spot light	{18B-2_1 1 B} {18B-3_4 10 G}
C229.B	light reading additional	{18B-2_2 11 H}	C881	switch ECAS lift axle	{18B-3_2 12 F} {11A-1_2 7 H}
			C883	switch increased traction	{18B-3_2 10 F} {11A-1_2 4 C}
			C889	switch taillift	{18B-3_1 1 I} {16C-8_1 3 E}
			C890	switch third brake integration	{05C-1_1 12 D} {18B-3_2 5 I}
			C895	switch manoeuvring increase	{11D-1_1 7 C} {18B-3_2 9 I}

General

XF105 series

Basic code	Description	Subdiagram codes	Basic code	Description	Subdiagram codes
C897	switch light roof co-driver	{18B-2_1 5 D}	D310.D	ECU VIC-2	{05C-1_1 9 E}{05C-1_1 4 D}{03C-1_1 7 B}{03C-1_1 3 I}{10B-2_1 1 E}{10B-4_1 3 F}{10B-1_1 2 E}{02A-2_1 6 I}{18A-2_1 2 B}{18A-5_1 3 F}
C899	switch 2nd drive level	{11D-1_1 13 C}{18B-3_2 6 F}			{10B-3_1 1 E}{10B-5_1 2 F}{10B-6_1 3 I}{16B-1_1 7 H}{01A-1_1 2 I}{18B-1_1 11 I}{18A-1_1 1 I}{13A-1_1 3 J}{17B-1_1 7 K}{18A-7_1 9 H}
C900	switch ASR	{05C-1_1 11 D}{18B-3_4 2 G}			{16C-2_1 6 H}{02A-3_1 10 G}{02A-1_1 2 I}{02B-1_1 3 I}{18B-2_1 8 B}{01A-3_3 5 H}{10B-6_2 2 H}{01A-2_3 2 H}{12A-1_1 3 B}{12A-1_1 5 J}
C906	steering column AS Tronic	{07B-1_1 2 D}{10B-4_1 3 C}{06A-1_1 6 C}			{18B-3_1 10 I}{02A-4_1 2 D}{11A-1_2 2 C}
C907	steering column MGS	{10B-4_1 5 C}{06A-1_1 3 C}			{05C-1_1 9 E}{05C-1_1 4 D}{03C-1_1 7 B}{03C-1_1 3 I}{10B-2_1 1 E}{10B-4_1 3 F}{10B-1_1 2 E}{02A-2_1 6 I}{18A-2_1 2 B}{18A-5_1 3 F}
C918	switch interior main	{18B-3_3 2 G}{18B-2_1 8 K}	D310.E	ECU VIC-2	{10B-3_1 1 E}{10B-5_1 2 F}{10B-6_1 3 I}{16B-1_1 7 H}{01A-1_1 2 I}{18B-1_1 11 I}{18A-1_1 1 I}{13A-1_1 3 J}{17B-1_1 7 K}{18A-7_1 9 H}
C919	switch int./night light	{18B-3_3 5 G}{18B-2_1 4 B}{18B-2_1 11 B}			{16C-2_1 6 H}{02A-3_1 10 G}{02A-1_1 2 I}{02B-1_1 3 I}{18B-2_1 8 B}{01A-3_3 5 H}{10B-6_2 2 H}{01A-2_3 2 H}{12A-1_1 3 B}{12A-1_1 5 J}
C920	switch reverse buzzer	{18B-3_2 9 F}{18A-3_2 3 C}			{18B-3_1 10 I}{02A-4_1 2 D}{11A-1_2 2 C}
C922	switch roof lights	{18B-3_4 12 G}{18B-2_4 8 D}			{10C-1_1 11 J}{01A-3_4 7 G}{18A-3_1 1 J}{02A-1_1 2 J}{03C-1_4 2 C}{01A-2_3 5 H}{07A-1_1 3 E}
C923	0	{10C-1_1 12 C}{18B-3_2 2 I}			{14A-1_1 4 D}{02A-3_1 6 G}{01A-3_2 10 H}
C924	switch interior spot light	{18B-2_1 2 B}{18B-3_4 13 G}	D310.E	ECU VIC-2	{16C-4_1 1 E}{01A-2_4 11 H}{18B-3_1 9 I}
C925	switch electric window co-driver	{16C-4_1 10 C}{18B-3_1 13 I}			{08A-1_1 8 J}{01A-3_1 8 H}{01A-2_1 6 H}{01A-3_5 7 I}{18B-3_4 9 G}{21C-1_1 7 G}
C926	switch cab heater	{18B-3_3 8 G}{15B-1_1 10 H}			{08A-1_1 8 J}{01A-3_1 8 H}{01A-2_1 6 H}{01A-3_5 7 I}{18B-3_4 9 G}{21C-1_1 7 G}
C927	switch light auxiliary driving roof	{18A-1_1 6 G}{18B-3_4 4 G}			{08A-1_1 8 J}{01A-3_1 8 H}{01A-2_1 6 H}{01A-3_5 7 I}{18B-3_4 9 G}{21C-1_1 7 G}
D164	lamp taillift down	{16C-8_1 9 C}			{01B-1_1 4 F}{01A-3_1 6 H}{01A-1_1 7 C}{01A-3_3 8 H}
D165	lamp taillift active	{16C-8_1 4 E}			{01B-1_1 4 F}{01A-3_1 6 H}{01A-1_1 7 C}{01A-3_3 8 H}
D172	lamp PTO error	0			{01B-1_1 4 F}{01A-3_1 6 H}{01A-1_1 7 C}{01A-3_3 8 H}
D302	ignition device Xenon left	{18A-1_1 3 I}	D312	ECU AGC-A	{01B-1_1 4 F}{01A-3_1 6 H}{01A-1_1 7 C}{01A-3_3 8 H}
D303	ignition device Xenon right	{18A-1_1 9 I}			{11A-1_1 4 F}
D305	unit ballast left	{18A-1_1 3 H}			{11D-1_1 11 C}
D305	unit ballast left	{18A-1_1 3 H}			{05C-1_1 3 D}{10B-2_1 12 J}{18A-2_1 11 I}{01A-3_4 12 G}{18A-3_1 7 J}{18A-6_3 11 H}
D306	unit ballast right	{18A-1_1 9 H}			{18A-1_2 6 H}
D306	unit ballast right	{18A-1_1 9 H}			{18A-1_2 6 G}
D307	aerial GSM 2 way	{01A-4_1 7 G}			{11A-1_1 8 I}
D308	aerial GSM 3 way 1st	{01A-4_1 8 G}			{11A-1_1 9 I}
D310.A	ECU VIC-2	{05C-1_1 9 E}{05C-1_1 4 D}{03C-1_1 7 B}{03C-1_1 3 I}{10B-2_1 1 E}{10B-4_1 3 F}{10B-1_1 2 E}{02A-2_1 6 I}{18A-2_1 2 B}{18A-5_1 3 F}{10B-3_1 1 E}{10B-5_1 2 F}{10B-6_1 3 I}{16B-1_1 7 H}{01A-1_1 2 I}{18B-1_1 11 I}{18A-1_1 1 I}{13A-1_1 3 J}{17B-1_1 7 K}{18A-7_1 9 H}{16C-2_1 6 H}{02A-3_1 10 G}{02A-1_1 2 I}{02B-1_1 3 I}{18B-2_1 8 B}{01A-3_3 5 H}{10B-6_2 2 H}{01A-2_3 2 H}{12A-1_1 3 B}{12A-1_1 5 J}{18B-3_1 10 I}{02A-4_1 2 D}{11A-1_2 2 C}	D313	ECU airbag-2	{05C-1_1 9 E}{05C-1_1 4 D}{03C-1_1 7 B}{03C-1_1 3 I}{10B-2_1 1 E}{10B-4_1 3 F}{10B-1_1 2 E}{02A-2_1 6 I}{18A-2_1 2 B}{18A-5_1 3 F}
			D315	ECU door controls driver	{10B-3_1 1 E}{10B-5_1 2 F}{10B-6_1 3 I}{16B-1_1 7 H}{01A-1_1 2 I}{18B-1_1 11 I}{18A-1_1 1 I}{13A-1_1 3 J}{17B-1_1 7 K}{18A-7_1 9 H}
			D318	ECU toll collect	{16C-2_1 6 H}{02A-3_1 10 G}{02A-1_1 2 I}{02B-1_1 3 I}{18B-2_1 8 B}{01A-3_3 5 H}{10B-6_2 2 H}{01A-2_3 2 H}{12A-1_1 3 B}{12A-1_1 5 J}
			D318.A	ECU toll collect	{18B-3_1 10 I}{02A-4_1 2 D}{11A-1_2 2 C}
			D318.B	ECU toll collect	{10C-1_1 11 J}{01A-3_4 7 G}{18A-3_1 1 J}{02A-1_1 2 J}{03C-1_4 2 C}{01A-2_3 5 H}{07A-1_1 3 E}
			D319	radar toll collect	{14A-1_1 4 D}{02A-3_1 6 G}{01A-3_2 10 H}
D310.B	ECU VIC-2	{05C-1_1 9 E}{05C-1_1 4 D}{03C-1_1 7 B}{03C-1_1 3 I}{10B-2_1 1 E}{10B-4_1 3 F}{10B-1_1 2 E}{02A-2_1 6 I}{18A-2_1 2 B}{18A-5_1 3 F}{10B-3_1 1 E}{10B-5_1 2 F}{10B-6_1 3 I}{16B-1_1 7 H}{01A-1_1 2 I}{18B-1_1 11 I}{18A-1_1 1 I}{13A-1_1 3 J}{17B-1_1 7 K}{18A-7_1 9 H}{16C-2_1 6 H}{02A-3_1 10 G}{02A-1_1 2 I}{02B-1_1 3 I}{18B-2_1 8 B}{01A-3_3 5 H}{10B-6_2 2 H}{01A-2_3 2 H}{12A-1_1 3 B}{12A-1_1 5 J}{18B-3_1 10 I}{02A-4_1 2 D}{11A-1_2 2 C}	D320.A	ECU main switch	{16C-4_1 1 E}{01A-2_4 11 H}{18B-3_1 9 I}
			D320.B	ECU main switch	{08A-1_1 8 J}{01A-3_1 8 H}{01A-2_1 6 H}{01A-3_5 7 I}{18B-3_4 9 G}{21C-1_1 7 G}
			D320.B2	ECU main switch	{08A-1_1 8 J}{01A-3_1 8 H}{01A-2_1 6 H}{01A-3_5 7 I}{18B-3_4 9 G}{21C-1_1 7 G}
			D320.C	ECU main switch	{01B-1_1 4 F}{01A-3_1 6 H}{01A-1_1 7 C}{01A-3_3 8 H}
			D320.D	ECU main switch	{01B-1_1 4 F}{01A-3_1 6 H}{01A-1_1 7 C}{01A-3_3 8 H}
D310.C	ECU VIC-2	{05C-1_1 9 E}{05C-1_1 4 D}{03C-1_1 7 B}{03C-1_1 3 I}{10B-2_1 1 E}{10B-4_1 3 F}{10B-1_1 2 E}{02A-2_1 6 I}{18A-2_1 2 B}{18A-5_1 3 F}{10B-3_1 1 E}{10B-5_1 2 F}{10B-6_1 3 I}{16B-1_1 7 H}{01A-1_1 2 I}{18B-1_1 11 I}{18A-1_1 1 I}{13A-1_1 3 J}{17B-1_1 7 K}{18A-7_1 9 H}{16C-2_1 6 H}{02A-3_1 10 G}{02A-1_1 2 I}{02B-1_1 3 I}{18B-2_1 8 B}{01A-3_3 5 H}{10B-6_2 2 H}{01A-2_3 2 H}{12A-1_1 3 B}{12A-1_1 5 J}{18B-3_1 10 I}{02A-4_1 2 D}{11A-1_2 2 C}	D503	ECU lifting gear	{11A-1_1 4 F}
			D529	ECU ECAS remote control	{11D-1_1 11 C}
			D580	ECU 24V/12V	{05C-1_1 3 D}{10B-2_1 12 J}{18A-2_1 11 I}{01A-3_4 12 G}{18A-3_1 7 J}{18A-6_3 11 H}
			D609	diode light switch	{18A-1_2 6 H}
			D610	diode main/dipped beam	{18A-1_2 6 G}
			D611	diode lifting gear damping valve lowering	{11A-1_1 8 I}
			D612	diode lifting gear damping valve lifting	{11A-1_1 9 I}
			D613	diode lifting gear damping relay pump	{11A-1_1 12 I}
			D622	diode lifting gear interlock lifting	{11A-1_1 10 C}
			D623	diode lifting gear interlock lowering	{11A-1_1 7 C}
			D715	LED alarm system	{17B-1_1 5 J}
			D758	diode anti-feedback to VIC	{16C-2_1 6 F}
			D759	diode anti-feedback to brake lights	{16C-2_1 9 D}
			D782	Diode wiper	{10B-3_1 8 E}
			D783	diode step lighting	{18B-1_1 6 D}
			D850.A	ECU ABS/ASR-D	{02A-2_1 7 I}{02B-1_1 2 I}{01A-3_3 3 H}{01A-2_4 2 H}{05A-1_1 2 F}
			D850.B	ECU ABS/ASR-D	{02A-2_1 7 I}{02B-1_1 2 I}{01A-3_3 3 H}{01A-2_4 2 H}{05A-1_1 2 F}

General

XF105 series

Basic code	Description	Subdiagram codes	Basic code	Description	Subdiagram codes
D850.C	ECU ABS/ASR-D	{02A-2_1 7 I} {02B-1_1 2 I} {01A-3_3 3 H} {01A-2_4 2 H} {05A-1_1 2 F}	D878.C	central box	{03C-1_1 2 B} {10B-4_1 6 I} {18A-1_2 6 H} {18A-1_2 6 H} {18A-2_1 1 F} {18A-2_1 6 B} {18A-2_1 6 B} {18A-2_1 3 D} {18A-2_1 4 B} {18A-5_1 2 D} {18A-5_1 6 D} {18A-5_1 6 A} {10B-3_1 9 C} {10B-3_1 5 C} {10B-3_1 3 G} {10B-3_1 5 A} {10B-3_1 8 E} {15D-1_1 7 B} {01A-3_1 9 D} {01A-3_1 3 A} {16C-4_1 9 A} {01A-1_1 12 A} {18B-1_1 6 D} {18A-1_1 2 B} {18A-1_1 12 B} {18A-1_1 12 C} {18A-1_1 6 B} {18A-1_1 3 B} {18A-1_1 7 B} {18A-1_1 3 B} {18A-1_1 5 B} {01A-3_4 6 A} {01A-3_4 12 A} {01A-3_4 9 A} {01A-3_4 1 A} {01A-3_4 4 A} {16C-1_1 1 B} {16C-1_1 9 B} {18B-2_3 4 B} {18A-6_1 5 B} {18A-3_1 3 D} {18A-3_1 3 B} {18A-7_1 3 D} {16C-2_1 6 D} {16C-2_1 6 G} {16C-2_1 9 D} {05C-1_2 8 I} {01A-2_1 4 A} {01A-2_1 8 A} {01A-3_2 1 B} {01A-3_3 1 C} {01A-2_2 1 A} {01A-2_3 3 C} {01A-2_3 13 C} {01A-2_3 9 C} {01A-2_3 2 C} {01A-2_3 1 B} {01A-2_4 12 B} {01A-2_4 10 B} {01A-2_4 5 B} {01A-2_4 4 B} {01A-2_4 3 B} {18B-3_1 7 C} {18A-6_3 3 C} {01A-4_1 3 B} {01A-4_1 6 D} {11A-1_1 1 A}
D850.D	ECU ABS/ASR-D	{02A-2_1 7 I} {02B-1_1 2 I} {01A-3_3 3 H} {01A-2_4 2 H} {05A-1_1 2 F}	D878.D	central box	{03C-1_1 2 B} {10B-4_1 6 I} {18A-1_2 6 H} {18A-1_2 6 H} {18A-2_1 1 F} {18A-2_1 6 B} {18A-2_1 6 B} {18A-2_1 3 D} {18A-2_1 4 B} {18A-5_1 2 D} {18A-5_1 6 D} {18A-5_1 6 A} {10B-3_1 9 C} {10B-3_1 5 C} {10B-3_1 3 G} {10B-3_1 5 A} {10B-3_1 8 E} {15D-1_1 7 B} {01A-3_1 9 D} {01A-3_1 3 A} {16C-4_1 9 A} {01A-1_1 12 A} {18B-1_1 6 D} {18A-1_1 2 B} {18A-1_1 12 B} {18A-1_1 12 C} {18A-1_1 6 B} {18A-1_1 3 B} {18A-1_1 7 B} {18A-1_1 3 B} {18A-1_1 5 B} {01A-3_4 6 A} {01A-3_4 12 A} {01A-3_4 9 A} {01A-3_4 1 A} {01A-3_4 4 A} {16C-1_1 1 B} {16C-1_1 9 B} {18B-2_3 4 B} {18A-6_1 5 B} {18A-3_1 3 D} {18A-3_1 3 B} {18A-7_1 3 D} {16C-2_1 6 D} {16C-2_1 6 G} {16C-2_1 9 D} {05C-1_2 8 I} {01A-2_1 4 A} {01A-2_1 8 A} {01A-3_2 1 B} {01A-3_3 1 C} {01A-2_2 1 A} {01A-2_3 3 C} {01A-2_3 13 C} {01A-2_3 9 C} {01A-2_3 2 C} {01A-2_3 1 B} {01A-2_4 12 B} {01A-2_4 10 B} {01A-2_4 5 B} {01A-2_4 4 B} {01A-2_4 3 B} {18B-3_1 7 C} {18A-6_3 3 C} {01A-4_1 3 B} {01A-4_1 6 D} {11A-1_1 1 A}
D871	ECU ACH-EA	{10C-1_1 13 J} {10B-4_1 1 J} {02B-1_1 9 I} {01A-2_1 11 I} {15B-1_1 4 G}			
D878.A	central box	{03C-1_1 2 B} {10B-4_1 6 I} {18A-1_2 6 H} {18A-1_2 6 H} {18A-2_1 1 F} {18A-2_1 6 B} {18A-2_1 6 B} {18A-2_1 3 D} {18A-2_1 4 B} {18A-5_1 2 D} {18A-5_1 6 D} {18A-5_1 6 A} {10B-3_1 9 C} {10B-3_1 5 C} {10B-3_1 3 G} {10B-3_1 5 A} {10B-3_1 8 E} {15D-1_1 7 B} {01A-3_1 9 D} {01A-3_1 3 A} {16C-4_1 9 A} {01A-1_1 12 A} {18B-1_1 6 D} {18A-1_1 2 B} {18A-1_1 12 B} {18A-1_1 12 C} {18A-1_1 6 B} {18A-1_1 3 B} {18A-1_1 7 B} {18A-1_1 3 B} {18A-1_1 5 B} {01A-3_4 6 A} {01A-3_4 12 A} {01A-3_4 9 A} {01A-3_4 1 A} {01A-3_4 4 A} {16C-1_1 1 B} {16C-1_1 9 B} {18B-2_3 4 B} {18A-6_1 5 B} {18A-3_1 3 D} {18A-3_1 3 B} {18A-7_1 3 D} {16C-2_1 6 D} {16C-2_1 6 G} {16C-2_1 9 D} {05C-1_2 8 I} {01A-2_1 4 A} {01A-2_1 8 A} {01A-3_2 1 B} {01A-3_3 1 C} {01A-2_2 1 A} {01A-2_3 3 C} {01A-2_3 13 C} {01A-2_3 9 C} {01A-2_3 2 C} {01A-2_3 1 B} {01A-2_4 12 B} {01A-2_4 10 B} {01A-2_4 5 B} {01A-2_4 4 B} {01A-2_4 3 B} {18B-3_1 7 C} {18A-6_3 3 C} {01A-4_1 3 B} {01A-4_1 6 D} {11A-1_1 1 A}			
D878.B	central box	{03C-1_1 2 B} {10B-4_1 6 I} {18A-1_2 6 H} {18A-1_2 6 H} {18A-2_1 1 F} {18A-2_1 6 B} {18A-2_1 6 B} {18A-2_1 3 D} {18A-2_1 4 B} {18A-5_1 2 D} {18A-5_1 6 D} {18A-5_1 6 A} {10B-3_1 9 C} {10B-3_1 5 C} {10B-3_1 3 G} {10B-3_1 5 A} {10B-3_1 8 E} {15D-1_1 7 B} {01A-3_1 9 D} {01A-3_1 3 A} {16C-4_1 9 A} {01A-1_1 12 A} {18B-1_1 6 D} {18A-1_1 2 B} {18A-1_1 12 B} {18A-1_1 12 C} {18A-1_1 6 B} {18A-1_1 3 B} {18A-1_1 7 B} {18A-1_1 3 B} {18A-1_1 5 B} {01A-3_4 6 A} {01A-3_4 12 A} {01A-3_4 9 A} {01A-3_4 1 A} {01A-3_4 4 A} {16C-1_1 1 B} {16C-1_1 9 B} {18B-2_3 4 B} {18A-6_1 5 B} {18A-3_1 3 D} {18A-3_1 3 B} {18A-7_1 3 D} {16C-2_1 6 D} {16C-2_1 6 G} {16C-2_1 9 D} {05C-1_2 8 I} {01A-2_1 4 A} {01A-2_1 8 A} {01A-3_2 1 B} {01A-3_3 1 C} {01A-2_2 1 A} {01A-2_3 3 C} {01A-2_3 13 C} {01A-2_3 9 C} {01A-2_3 2 C} {01A-2_3 1 B} {01A-2_4 12 B} {01A-2_4 10 B} {01A-2_4 5 B} {01A-2_4 4 B} {01A-2_4 3 B} {18B-3_1 7 C} {18A-6_3 3 C} {01A-4_1 3 B} {01A-4_1 6 D} {11A-1_1 1 A}			

General

XF105 series

Basic code	Description	Subdiagram codes	Basic code	Description	Subdiagram codes
D878.E	central box	{03C-1_1 2 B} {10B-4_1 6 I} {18A-1_2 6 H} {18A-1_2 6 H} {18A-2_1 1 F} {18A-2_1 6 B} {18A-2_1 6 B} {18A-2_1 3 D} {18A-2_1 4 B} {18A-5_1 2 D} {18A-5_1 6 D} {18A-5_1 6 A} {10B-3_1 9 C} {10B-3_1 5 C} {10B-3_1 3 G} {10B-3_1 5 A} {10B-3_1 8 E} {15D-1_1 7 B} {01A-3_1 9 D} {01A-3_1 3 A} {16C-4_1 9 A} {01A-1_1 12 A} {18B-1_1 6 D} {18A-1_1 2 B} {18A-1_1 12 B} {18A-1_1 12 C} {18A-1_1 6 B} {18A-1_1 3 B} {18A-1_1 7 B} {18A-1_1 3 B} {18A-1_1 5 B} {01A-3_4 6 A} {01A-3_4 12 A} {01A-3_4 9 A} {01A-3_4 1 A} {01A-3_4 4 A} {16C-1_1 1 B} {16C-1_1 9 B} {18B-2_3 4 B} {18A-6_1 5 B} {18A-3_1 3 D} {18A-3_1 3 B} {18A-7_1 3 D} {16C-2_1 6 D} {16C-2_1 6 G} {16C-2_1 9 D} {05C-1_2 8 I} {01A-2_1 4 A} {01A-2_1 8 A} {01A-3_2 1 B} {01A-3_3 1 C} {01A-2_2 1 A} {01A-2_3 3 C} {01A-2_3 13 C} {01A-2_3 9 C} {01A-2_3 2 C} {01A-2_3 1 B} {01A-2_4 12 B} {01A-2_4 10 B} {01A-2_4 5 B} {01A-2_4 4 B} {01A-2_4 3 B} {18B-3_1 7 C} {18A-6_3 3 C} {01A-4_1 3 B} {01A-4_1 6 D} {11A-1_1 1 A}	D932.A	ECU EMAS	{08A-1_1 7 J} {02B-1_1 7 I} {01A-3_3 11 H} {01A-2_3 12 H} {03C-1_2 12 I} {11D-1_1 9 J} {12A-1_1 4 F}
			D932.B	ECU EMAS	{08A-1_1 7 J} {02B-1_1 7 I} {01A-3_3 11 H} {01A-2_3 12 H} {03C-1_2 12 I} {11D-1_1 9 J} {12A-1_1 4 F}
			D932.C	ECU EMAS	{08A-1_1 7 J} {02B-1_1 7 I} {01A-3_3 11 H} {01A-2_3 12 H} {03C-1_2 12 I} {11D-1_1 9 J} {12A-1_1 4 F}
			D932.D	ECU EMAS	{08A-1_1 7 J} {02B-1_1 7 I} {01A-3_3 11 H} {01A-2_3 12 H} {03C-1_2 12 I} {11D-1_1 9 J} {12A-1_1 4 F}
			D954	modulator AS Tronic	{07B-1_1 3 B} {01A-3_1 7 H} {02A-1_1 10 J} {02B-1_1 4 I} {01A-2_3 8 H}
			D954	modulator AS Tronic	{07B-1_1 3 B} {01A-3_1 7 H} {02A-1_1 10 J} {02B-1_1 4 I} {01A-2_3 8 H}
			D961.A	ECU ABS/ASR-E	{02A-2_1 8 I} {02B-1_1 1 I} {01A-3_3 4 H} {01A-2_4 1 H} {05D-1_1 6 G}
			D961.B	ECU ABS/ASR-E	{02A-2_1 8 I} {02B-1_1 1 I} {01A-3_3 4 H} {01A-2_4 1 H} {05D-1_1 6 G}
			D965.A	ECU DMCI	{03C-1_1 2 G} {02A-2_1 11 I} {18A-2_1 1 I} {01A-3_1 10 H} {01A-1_1 3 I} {02A-1_1 9 J} {03C-1_3 2 E} {03C-1_4 4 G} {03C-1_2 2 F}
			D965.B	ECU DMCI	{03C-1_1 2 G} {02A-2_1 11 I} {18A-2_1 1 I} {01A-3_1 10 H} {01A-1_1 3 I} {02A-1_1 9 J} {03C-1_3 2 E} {03C-1_4 4 G} {03C-1_2 2 F}
			D965.C	ECU DMCI	{03C-1_1 2 G} {02A-2_1 11 I} {18A-2_1 1 I} {01A-3_1 10 H} {01A-1_1 3 I} {02A-1_1 9 J} {03C-1_3 2 E} {03C-1_4 4 G} {03C-1_2 2 F}
			D975	unit EAS	{02A-1_1 13 J} {02B-1_1 13 I} {01A-3_3 1 H} {01A-2_3 10 H} {04A-1_1 4 F}
			D977.A	ECU EBS-2	{05C-1_1 1 G} {02A-2_1 7 I} {05C-1_2 3 F} {02B-1_1 3 I} {01A-3_3 2 H} {01A-2_4 3 H}
			D977.B	ECU EBS-2	{05C-1_1 1 G} {02A-2_1 7 I} {05C-1_2 3 F} {02B-1_1 3 I} {01A-3_3 2 H} {01A-2_4 3 H}
			D977.C	ECU EBS-2	{05C-1_1 1 G} {02A-2_1 7 I} {05C-1_2 3 F} {02B-1_1 3 I} {01A-3_3 2 H} {01A-2_4 3 H}
			D977.D	ECU EBS-2	{05C-1_1 1 G} {02A-2_1 7 I} {05C-1_2 3 F} {02B-1_1 3 I} {01A-3_3 2 H} {01A-2_4 3 H}
			D977.E	ECU EBS-2	{05C-1_1 1 G} {02A-2_1 7 I} {05C-1_2 3 F} {02B-1_1 3 I} {01A-3_3 2 H} {01A-2_4 3 H}
			D978	modulator rear axle	{05C-1_2 7 C}
			D978.B	modulator rear axle	{05C-1_2 7 C}
			D978.C	modulator rear axle	{05C-1_2 7 C}
			D979	ECU ACH-EW	{10C-1_1 12 J} {10B-4_1 3 J} {15C-1_1 3 F} {01A-3_1 1 H} {02B-1_1 8 I} {01A-2_1 8 I}
D895	ECU 24V/12V 10A	{01A-4_1 3 G}	D992.A	ECU ECAS-4	{02A-2_1 11 I} {01A-3_2 8 H} {01A-2_3 13 H}
D895.B	ECU 24V/12V 10A	{01A-4_1 3 G}	D992.B	ECU ECAS-4	{11D-1_1 1 F}
D899	ECU DIP-4	{02A-2_1 3 I} {02A-3_1 4 G} {02B-1_1 11 I} {01A-3_3 13 H} {01A-2_4 4 H}	D992.C	ECU ECAS-4	{02A-2_1 11 I} {01A-3_2 8 H} {01A-2_3 13 H}
D902.A	ECU intarder EST 42	{02A-2_1 10 I} {06A-1_1 4 F} {02B-1_1 12 I} {01A-3_2 5 H} {03C-1_4 6 G} {01A-2_3 7 H}	D993.A	ECU bodybuilder module	{11D-1_1 1 F}
D902.B	ECU intarder EST 42	{02A-2_1 10 I} {06A-1_1 4 F} {02B-1_1 12 I} {01A-3_2 5 H} {03C-1_4 6 G} {01A-2_3 7 H}	D993.C	ECU bodybuilder module	{11D-1_1 1 F}
D904	Menu Control Switch	{10B-1_1 5 B} {10B-1_1 9 J}	D993.D	ECU bodybuilder module	{11D-1_1 1 F}
D905	ECU CDS	{13A-1_1 3 E} {02B-1_1 6 I} {01A-2_1 4 I}			
D911.A	ECU alarm ALS-S	{10B-2_1 5 B} {18B-1_1 10 I} {18B-1_1 4 I} {13A-1_1 2 J} {17B-1_1 1 H} {02A-3_1 9 G} {02B-1_1 6 I} {01A-3_2 6 H} {01A-2_4 8 H}			
D911.B	ECU alarm ALS-S	{10B-2_1 5 B} {18B-1_1 10 I} {18B-1_1 4 I} {13A-1_1 2 J} {17B-1_1 1 H} {02A-3_1 9 G} {02B-1_1 6 I} {01A-3_2 6 H} {01A-2_4 8 H}			
D912	ECU immobiliser	{02A-1_1 8 J} {01A-3_3 9 H}			
D931	ECU immo LED	{17B-1_1 6 K} {01A-3_2 7 H}			

General

XF105 series

Basic code	Description	Subdiagram codes	Basic code	Description	Subdiagram codes
D994	clock spring	{10B-6_1 9 C} {14A-1_1 7 H} {02A-3_1 3 G} {05C-1_2 6 I} {01A-3_3 10 H}	E279	fuse alternator	{01A-1_1 2 D}
D994	clock spring	{10B-6_1 9 C} {14A-1_1 7 H} {02A-3_1 3 G} {05C-1_2 6 I} {01A-3_3 10 H}	E280	fuse VIC	{01A-2_3 2 C}
D995	ECU tyre pressure TPM	{02A-1_1 12 J} {01A-3_2 3 H} {01A-2_3 1 H}	E286	fuse power supply	{01A-1_1 7 A}
D996.C	ECU shift lever E-module	{07B-1_1 3 G} {18A-3_1 1 B} {01A-3_3 6 H} {01A-2_3 9 H}	E301	fuse AS Tronic	{01A-2_3 9 C}
D996.D	ECU shift lever E-module	{07B-1_1 3 G} {18A-3_1 1 B} {01A-3_3 6 H} {01A-2_3 9 H}	E350	fuse electrical systems	{01A-3_3 1 C}
E000	fuse marker lights left	{18A-6_3 3 C}	E351	fuse electrical systems	{01A-3_2 1 B}
E001	fuse marker lights right	{18A-6_1 5 B}	E357	fuse EAS	{01A-2_3 10 C}
E004	fuse dipped beam driver's side	{18A-1_1 2 B}	E390	fuse bodybuilder module 1st	{01A-2_3 11 C}
E005	fuse dipped beam co-driver's side	{18A-1_1 3 B}	E391	fuse alternator	{01A-1_1 1 A}
E006	fuse main beam driver's side	{18A-1_1 5 B}	E392	fuse pre-heating (grid)	{01A-1_1 3 A}
E007	fuse main beam co-driver's side	{18A-1_1 7 B}	E394.A	fuse power fuse box 3-fold	{01A-1_1 1 B}
E008	fuse aux. driving lights	{18A-1_1 12 B}	E394.B	fuse power fuse box 3-fold	{01A-1_1 1 B}
E009	fuse front fog lights	{18A-5_1 6 A}	E394.C	fuse power fuse box 3-fold	{01A-1_1 1 B}
E010	fuse rear fog lights	{18A-5_1 1 A}	E394.D	fuse power fuse box 3-fold	{01A-1_1 1 B}
E013	fuse brake lights	{18A-2_1 6 B}	E394.E	fuse power fuse box 3-fold	{01A-1_1 1 B}
E016	fuse reversing lights and cross-axle lock control	{18A-3_1 3 B}	E396	fuse bodybuilder module	{01A-2_3 12 C}
E023	fuse tachograph/DIP	{01A-2_4 5 A}	E397.A	fuse hydraulic pump	{11A-1_1 13 C}
E025	fuse wiper	{10B-3_1 5 A}	E397.B	fuse hydraulic pump	{11A-1_1 13 C}
E026	fuse cigar lighter	{16C-3_1 4 D}	E507	switch axle load (10T)	{11A-1_1 3 F}
E027	fuse converter	{01A-4_1 3 B}	E509	switch airco pressure	{15D-1_1 5 J}
E028	fuse interior	{18B-2_3 4 A}	E511.A	switch stop lights	{18A-2_1 4 F}
E031	fuse heater fan	{15D-1_1 7 B}	E511.B	switch stop lights	{18A-2_1 4 F}
E033	fuse power window co-driver's side	{01A-2_4 10 A}	E514	switch door driver's side	{18B-1_1 6 B}
E034	fuse power window driver's side	{01A-2_4 12 A}	E515	switch door co-driver's side	{18B-1_1 7 B}
E035	fuse steering column	{01A-3_4 1 A}	E524	switch lifting gear end switch	{11A-1_1 11 C}
E036	fuse 24V socket	{16C-1_1 1 A}	E525	switch upper central storage	{18B-2_2 4 F}
E037	fuse contact switch	{01A-3_1 3 A}	E526	switch lower central storage	{18B-2_2 5 F}
E043	fuse trailer ABS/EBS	{01A-2_3 3 D}	E527	switch right storage	{18B-2_2 7 F}
E044	fuse mirror heating and adjustment and window control	{16C-4_1 9 A}	E528	switch tool storage co-driver	{18B-2_3 7 E}
E048	fuse power trailer	{01A-2_2 1 A}	E529	switch tool storage driver	{18B-2_3 8 E}
E051	fuse ECAS/EMAS	{01A-2_3 13 C}	E560	switch left storage	{18B-2_2 8 F}
E052	fuse worklamp	{18A-7_1 4 C}	E564	switch engine brake	{10B-4_1 7 C} {10B-4_1 8 C}
E053	fuse diagnosis	{01A-3_4 4 A}	E564	switch engine brake	{10B-4_1 7 C} {10B-4_1 8 C}
E062	fuse hydraulic lifting gear	{11A-1_1 1 A}	E566	switch thermostat Airtronic	{15B-1_1 4 B}
E084	fuse lighting	{01A-2_1 4 A}	E570.A	switch clutch PTO/N10	{10C-1_1 8 H}
E091	fuse heating element PTO application connector	{16C-1_1 9 A}	E570.B	switch clutch PTO/N10	{10C-1_1 8 H}
E108	fuse VIC	{01A-2_3 1 B}	E575	switch clutch	{03C-1_1 5 B}
E112.A	fuse warning light preheating	{03C-1_1 7 E}	E579	thermostat aux. heater	{15C-1_1 7 F}
E112.B	fuse warning light preheating	{03C-1_1 7 E}	E580	timer aux. heater	{15C-1_1 10 F} {01A-2_1 9 I}
E114	fuse cab heater	{01A-2_1 8 A}	E581	timer aux. heater	{01A-2_1 12 I} {15B-1_1 9 B}
E117	Fuse search lights	{18B-3_1 7 C}	E584	switch axle load (7.5T)	{11A-1_1 2 F}
E118	fuse engine	{03C-1_1 2 B}	E589	switch ECAS driven axle	{11A-1_2 6 C}
E142	fuse acc before contact	{01A-2_2 8 B}	E592	switch reverse position	{18A-3_1 3 J}
E144	fuse AGC-A	{01A-3_4 6 A}	E593	switch neutral position	{03C-1_4 8 G}
E145	fuse AGC-A	{01A-2_3 7 C}	E594	switch neutral/reverse position	{16C-2_1 9 H}
E153	fuse tacho DIP ADR	{01A-2_4 5 C}	E595	switch range group low	{10B-4_1 7 I}
E157	fuse AGS	{01A-3_4 9 A}	E598	switch park brake	{18B-1_1 2 E}
E160	fuse engine	{03C-1_1 3 B}	E599	switch neutral position	{03C-1_4 9 G}
E163	fuse acc after contact	{01A-3_5 2 C}	E602	switch drive mode	{07B-1_1 6 I}
E164	fuse fuel heater	{10B-6_1 7 B}	E603	switch tool storage left	{18B-2_3 5 E}
E167	0	{01A-3_1 4 G}	E605	selector gear	{10B-1_1 5 J} {01A-3_4 6 G} {02A-1_1 7 J} {01A-2_3 4 H} {07A-1_1 2 E}
E168	fuse accessory	{16C-2_1 2 D}	F000.A	switch park brake	{10B-5_1 6 C}
E170	fuse fuel heater	{10B-6_1 8 B}	F000.B	switch park brake	{10B-5_1 6 C}
E171	fuse fuel heater	{10B-6_1 8 B}	F006	switch cross lock 1st	{10B-5_1 3 I}
E172	fuse trailer ABS/EBS	{01A-3_4 12 A}	F007	switch longitudinal lock	{10B-5_1 6 I}
E184	Fuse engine	{03C-1_1 8 E}	F038	switch cross lock 2nd	{10B-5_1 4 I}
E189	fuse EBS	{01A-2_4 4 A}	F047	switch steering system 1	{10B-6_1 4 E}
E190	fuse ABS/EBS	{01A-2_4 3 A}	F048	switch steering system 2	{10B-6_1 5 E}
E199	fuse ZF intarder	{01A-2_3 7 C}	F087	switch PTO status 2nd	{10C-1_1 6 C}
E277	fuse VIC	{01A-2_3 3 C}	F088.2A	switch PTO status 2nd	{10C-1_1 6 C} {10C-1_1 7 C}
			F088.A	switch PTO status 2nd	{10C-1_1 6 C} {10C-1_1 7 C}
			F097	switch trailing axle lifted	{11A-1_1 1 F}
			F107	switch brake pad wear 1st front axle left	{10B-6_2 2 E}
			F108	switch brake pad wear 1st front axle right	{10B-6_2 5 E}
			F109	switch brake pad wear 2nd front axle left	{10B-6_2 3 E}

General

XF105 series

Basic code	Description	Subdiagram codes
F110	switch brake pad wear 2nd front axle right	{10B-6_2 7 E}
F111	switch brake pad wear 1st rear axle left	{10B-6_2 8 E}
F112	switch brake pad wear 1st rear axle right	{10B-6_2 10 E}
F113	switch brake pad wear 2nd rear axle left	{10B-6_2 11 E}
F114	switch brake pad wear 2nd rear axle, right	{10B-6_2 13 E}
F118	switch splitter status	{10B-4_1 10 C}
F120	switch gate 3/4 detection	{10B-4_1 9 C}
F135	sensor air pressure flywheel-PTO	{10C-1_1 10 C}
F5090.2A	sensor actual temperature	{15C-1_1 8 C} {15B-1_1 3 B}
F509.A	sensor actual temperature	{15C-1_1 8 C} {15B-1_1 3 B}
F512	sensor left front axle	{05C-1_2 5 B}
F513	sensor right front axle	{05C-1_2 6 B}
F514	sensor left driven axle	{05C-1_2 8 B} {05A-1_1 4 C}
F514	sensor left driven axle	{05C-1_2 8 B} {05A-1_1 4 C}
F515	sensor right driven axle	{05C-1_2 8 B} {05A-1_1 5 C}
F515	sensor right driven axle	{05C-1_2 8 B} {05A-1_1 5 C}
F533	sensor road speed	{08A-1_1 4 J}
F544	sensor coolant temp. intarder	{06A-1_1 10 C}
F552	sensor crankshaft	{03C-1_3 8 C}
F5580.2A	sensor camshaft	{03C-1_3 10 C} {03C-1_3 9 C}
F558.A	sensor camshaft	{03C-1_3 10 C} {03C-1_3 9 C}
F566	sensor coolant temperature	{03C-1_3 6 C}
F608	sensor fuel level	{10B-5_1 4 B}
F612	sensor ECAS height rear axle left	{11D-1_1 1 C}
F613	sensor ECAS height rear axle right	{11D-1_1 2 C}
F614	sensor ECAS height front axle	{11D-1_1 2 C}
F615	sensor ECAS pressure driven axle right	{11D-1_1 3 C}
F616	sensor cab lock	{16C-2_1 3 D}
F619	sensor cab lock alarm system	{17B-1_1 2 B}
F628.A	sensor brake pedal	{05C-1_1 2 D} {18A-2_1 3 F}
F628.B	sensor brake pedal	{05C-1_1 2 D} {18A-2_1 3 F}
F649	sensor boost pressure and intake air temp.	{03C-1_3 7 C}
F651	sensor ambient temperature	{10B-5_1 9 C}
F652	sensor air pressure	{10B-6_1 8 K}
F656	sensor coolant level	{10B-6_1 6 E}
F671	sensor accelerator pedal	{03C-1_2 9 B}
F672	sensor accelerator pedal	{03C-1_2 11 B}
F673	sensor oil level	{03C-1_1 4 D}
F676	sensor tilt cylinder cab	{16C-2_1 4 D}
F686	sensor radar alarm	{17B-1_1 8 B}
F687	sensor front axle angle	{12A-1_1 5 B}
F688	sensor trailing axle angle	{12A-1_1 6 B}
F702	sensor VSC module	{05C-1_2 4 I}
F713	sensor pressure and temperature	{03C-1_3 5 C}
F718	sensor exhaust temp. after catalyst	{04A-1_1 5 C}
F719	sensor exhaust temp. before catalyst	{04A-1_1 7 C}
F723	sensor AdBlue temp/level	{04A-1_1 4 C}
F735	sensor ECAS pressure front	{11D-1_1 5 C}
F736	sensor ECAS pressure driven axle left	{11D-1_1 4 C}
F743	sensor second coolant temperature	{03C-1_3 2 C}
F744	sensor engine oil pressure and temperature	{03C-1_3 3 C}
F752	sensor coolant level	{10B-6_1 7 E}
F758	sensor trailer recognition	{05C-1_1 7 E}
F759	sensor pressure centring Y	{12A-1_1 8 B}
F760	sensor pressure steering X	{12A-1_1 8 B}
G000	relay rear marker search lights	{18A-1_2 6 H} {18A-6_1 5 A} {18B-3_1 7 B} {18A-6_3 3 B}
G001	relay dipped beam	{18A-1_1 3 B}
G002	relay main beam	{18A-1_1 6 B}
G003	relay auxiliary driving lights	{18A-1_1 12 C}
G004	relay front fog lights	{18A-5_1 6 D}
G005	relay rear fog lights	{18A-5_1 2 D}
G014.85	relay grid heater	{03C-1_1 7 J}
G014.86	relay grid heater	{03C-1_1 7 J}
G014.88-1	relay grid heater	{03C-1_1 7 J}
G014.88-2	relay grid heater	{03C-1_1 7 J}

Basic code	Description	Subdiagram codes
G014.88A	relay grid heater	{03C-1_1 7 J}
G015	relay contact	{01A-3_1 6 D} {01A-1_1 10 G}
G036	relay brake light	{18A-2_1 6 B}
G052.A	relay lifting gear motor	{11A-1_1 12 I}
G052.B	relay lifting gear motor	{11A-1_1 12 I}
G052.C	relay lifting gear motor	{11A-1_1 12 I}
G052.D	relay lifting gear motor	{11A-1_1 12 I}
G066	relay lifting gear takeover	{11A-1_1 11 E}
G095	relay traction assistance venting	{11A-1_2 2 F}
G126	relay power supply	{03C-1_1 2 D}
G170	relay cab fan ACH-EW	{15C-1_1 7 J}
G201	relay fuel heater	{10B-6_1 7 C}
G203	relay starter takeover	{01A-3_1 3 I}
G236	relay windscreen wiper (speed 1 or 2)	{10B-3_1 9 C}
G237	relay windscreen wiper (automatic parked position)	{10B-3_1 5 C}
G238	relay headlamp washer	{10B-3_1 3 G}
G247	relay heater fan	{15D-1_1 7 J}
G259	relay PTO	{10C-1_1 9 H}
G297	relay air suspension cab	{16C-2_1 6 D}
G299	relay driving light auxiliary	{18A-4_1 6 C} {18A-1_1 5 H}
G301	relay sweden lighting	{10B-4_1 5 K} {18A-1_2 2 E}
G302	relay sweden lighting	{18A-1_2 2 H}
G328	relay engine stop	{01A-3_1 12 C}
G350	relay reverse lights	{18A-3_1 3 D}
G351	relay cab tilt protection	{16C-2_1 6 D}
G360	relay engine stop	{01A-3_5 10 J}
G371	relay PTO control	{07A-1_1 4 J}
G372	relay starter interrupt	{01A-3_1 2 G}
G377	relay accessories power supply radio	{01A-4_1 6 D}
G380	relay lifting gear axle up	{11A-1_1 2 E}
G381	relay lifting gear (7.5 T)	{11A-1_1 3 I}
G421	relay ECAS leading axle down	{11A-1_2 7 F}
G424	relay ECAS leading axle down	{11A-1_2 8 H}
G426	relay contact	{01A-3_1 9 D}
G429	relay engine running takeover	{01A-3_5 10 F}
G462	relay work light	{18A-7_1 3 D}
G466	relay taillift down	{16C-8_1 8 E}
G468	relay start interrupt	{01A-1_1 3 E} {16C-8_1 5 E}
G469	relay brake applied signal ECS	{18A-2_1 1 F}
G497	relay EBS/ABS trailer	{05C-1_2 8 I}
G516_26-WS	central cab earth	{01A-5_1 8 J}
G516-0_CEN	central cab earth	{01A-5_2 2 J}
G516-1_CO	central cab earth	{01A-5_1 13 J}
G516-10_EM	central cab earth	{01A-5_1 6 J}
G516-10_PT	central cab earth	{10C-1_1 9 K}
G516-11	central cab earth	{01A-3_4 9 I}
G516-12_MS	central cab earth	{01A-5_1 7 J}
G516-2_DR	central cab earth	{01A-5_1 9 J}
G516-20_FR	central cab earth	{01A-5_2 10 J}
G516-21_TR	central cab earth	{01A-5_2 5 J}
G516-23_ES	central cab earth	{01A-5_2 4 J}
G516-3_EST	central cab earth	{01A-5_1 1 J}
G516-31_AC	central cab earth	{01A-5_2 4 J}
G516-32_EC	central cab earth	{01A-5_2 3 J}
G516-4_EBS	central cab earth	{01A-5_1 2 J}
G516-5_EBS	central cab earth	{01A-5_1 2 J}
G516-6_GS2	central cab earth	{01A-5_1 3 J}
G516-7_ABS	central cab earth	{01A-5_1 4 J}
G516-8_GS1	central cab earth	{01A-5_1 5 J}
G516-9_SWE	central cab earth	{01A-5_1 5 J}
G524	Earth point glow element	{03C-1_1 8 K}
G525-0_CEN	earth flywheelhouse	{01A-5_2 2 I}
G535	CAN distribution block	{02A-2_1 5 B}
G535	CAN distribution block	{02A-2_1 5 B}
G535	CAN distribution block	{02A-2_1 5 B}

General

XF105 series

Basic code	Description	Subdiagram codes
G535	CAN distribution block	{02A-2_1 5 B}
G535.A	CAN distribution block	{02A-2_1 5 B}
G535.B	CAN distribution block	{02A-2_1 5 B}
G535.F	CAN distribution block	{02A-2_1 5 B}
G535.H	CAN distribution block	{02A-2_1 5 B}
G736	central power cab	{01A-1_1 10 C}
G736.A	central power cab	{01A-1_1 10 C}
G736.C	central power cab	{01A-1_1 10 C}
G736.D	central power cab	{01A-1_1 10 C}
G736.E	central power cab	{01A-1_1 10 C}
G763	power distributor cab	{01A-1_1 10 J} {01A-1_1 11 E}
G763.A	power distributor cab	{01A-1_1 10 J} {01A-1_1 11 E}
G763.B	power distributor cab	{01A-1_1 10 J} {01A-1_1 11 E}
G763.C	power distributor cab	{01A-1_1 10 J} {01A-1_1 11 E}
G763.E	power distributor cab	{01A-1_1 10 J} {01A-1_1 11 E}
G763.F	power distributor cab	{01A-1_1 10 J} {01A-1_1 11 E}
G763.G	power distributor cab	{01A-1_1 10 J} {01A-1_1 11 E}
H000	connector ASR	{05C-1_1 10 D} {18B-3_4 2 G}
H001	connector cab heater	{15C-1_1 5 A} {18B-3_3 8 G} {15B-1_1 10 H}
H002	connector fog lights	{18A-5_1 3 C} {18B-3_1 4 I}
H003	connector ECAS	{11D-1_1 13 C} {18B-3_2 6 F}
H004	connector relay PTO (2x)	{10C-1_1 9 H}
H005	connector relay Sweden lights (2x)	{10B-4_1 5 K} {18A-1_2 2 E} {18A-1_2 2 H}
H006	connector relay ECAS (2x)	{11A-1_2 7 F}
H008	fuse holder	{18A-7_1 4 C} {16C-3_1 4 D} {01A-2_3 7 C}
H009	fuse holder	{03C-1_1 3 B} {01A-3_1 4 G} {01A-2_3 10 C}
H010	fuse holder	{01A-2_2 8 B} {01A-3_5 2 C} {01A-2_3 3 D}
H011	fuse holder	{10B-6_1 8 B} {10B-6_1 8 B}
H012	connector relay (2x)	{01A-3_5 10 F}
H013	diode block lifting gear	{11A-1_1 9 I} {11A-1_1 7 I} {11A-1_1 11 I}
H015	fuse holder	{16C-2_1 2 D}
H017	fuse holder	{01A-2_3 12 C} {01A-2_3 11 C}
H018.A	connector lamp taillift	{16C-8_1 9 C} {16C-8_1 4 E}
H018.B	connector lamp taillift	{16C-8_1 9 C} {16C-8_1 4 E}
H019	connector relay taillift	{01A-1_1 2 E} {16C-8_1 5 E} {16C-8_1 8 E}
H020	connector relay AGC-A	{03C-1_4 2 G} {07A-1_1 4 J}
H021	connector engine start & stop	{01A-3_1 12 C} {01A-3_1 2 G}
H023	connector relay CAN enable	{02A-5_1 4 H}
I000	Diode engine running	{01A-3_5 10 C}
I001	diode engine stop	{01A-3_5 10 C}
I020	diode block gate selection protection	{10B-4_1 6 I}
I030	diode block brake signal	{18A-2_1 3 D}
I034	diode damping brake lights relay	{18A-2_1 4 B}
I035	diode block	{01A-3_5 9 C}
L000	valve accumulator loading	{12A-1_1 8 K}
L001	valve proportional steering	{12A-1_1 9 K}
L002	valve release	{12A-1_1 9 K}
L003	valve accumulator	{12A-1_1 10 K}
L004	cylinders 1-3	{03C-1_2 1 I}
L005	cylinders 4-6	{03C-1_2 5 I}
R000	relay neutral gear AGC	{03C-1_4 2 G}
R001	relay main switch earth	{01B-1_1 5 I} {01A-1_1 6 J}
R001.A	relay main switch earth	{01B-1_1 5 I} {01A-1_1 6 J}
R001.B2	relay main switch earth	{01B-1_1 5 I} {01A-1_1 6 J}
R001.C	relay main switch earth	{01B-1_1 5 I} {01A-1_1 6 J}
R003	relay CAN open enable	{02A-5_1 4 H}

General

XF105 series

CONTENTS

	Date
1. FROM NUMERICAL CONNECTOR TO SUBDIAGRAM	200542
General	200542
Information on numerical connectors with 1 or 2 digits	200542
Information on numerical connectors with more than 2 digits	200542

General

XF105 series

1. FROM NUMERICAL CONNECTOR TO SUBDIAGRAM

This overview also states in which subdiagram and at which locations numerical connectors can be found.

The codes of the subdiagrams and the location of the components in the subdiagram have to be read as follows:

Example: {01A-3_3 4 H}

01A-3: diagram number
 _3: page of the diagram
 4 H: location in the diagram, based on the use of the search bar

Overview of locations and drawings

Connector number	Pin number	Subdiagram codes
12A	1	12A-1_1 5 E
12A	3	12A-1_1 8 E
12A	4	12A-1_1 5 E
12A	5	12A-1_1 9 H
12A	6	12A-1_1 6 E
12A	7	12A-1_1 9 H
12A	8	12A-1_1 6 H
12A	9	12A-1_1 7 H
12A	10	12A-1_1 8 E
12A	11	12A-1_1 8 E
12A	12	12A-1_1 9 H
12A	13	12A-1_1 9 H
12A	14	12A-1_1 9 H
12A	15	12A-1_1 10 H
12A	16	12A-1_1 10 H
12A	17	12A-1_1 10 H
12A	19	12A-1_1 5 E
12A	21	12A-1_1 7 E
12B	2	11A-1_1 5 H
12B	3	11A-1_1 6 F
12B	4	11D-1_1 3 E
12B	5	11D-1_1 2 E
12B	6	11D-1_1 1 E
12B	7	11D-1_1 5 G
12B	8	11D-1_1 5 G
12B	9	11D-1_1 5 G
12B	10	11D-1_1 3 G
12B	11	11D-1_1 3 E
12B	12	11D-1_1 7 G
12B	13	11A-1_2 10 J
12B	14	11D-1_1 6 E
12B	15	11D-1_1 5 E
12B	16	11D-1_1 5 G
12B	17	11D-1_1 4 E
12B	18	11D-1_1 4 E
12B	19	11A-1_2 2 G
12B	20	11A-1_2 6 D
12B	21	11A-1_2 9 B
12C	1	01A-1_1 4 F
12C	3	03C-1_2 11 G
12C	4	10B-6_1 6 G
12C	5	03C-1_1 4 H
12C	7	02A-1_1 9 E
12C	8	02A-1_1 9 E
12C	9	01A-3_1 10 F
12C	10	02A-2_1 12 G
12C	11	02A-2_1 12 G
12C	12	03C-1_4 4 E
12C	13	18A-2_1 1 G

Connector number	Pin number	Subdiagram codes
12C	14	03C-1_1 5 E
12C	15	03C-1_1 2 H
12C	16	15D-1_1 3 G
12C	17	03C-1_2 13 D
12C	18	01A-1_1 2 H
12C	19	03C-1_1 2 E
12C	20	03C-1_2 13 D
12C	21	01A-3_3 8 F
12D	1	01A-2_2 7 I
12D	2	01A-2_2 8 I
12D	3	16C-2_1 3 G
12D	4	02A-5_1 6 H
12D	5	16C-7_1 4 F
12D	6	16C-7_1 4 F
12D	7	16C-7_1 4 F
12D	8	16C-7_1 5 F
12D	9	16C-7_1 5 F
12D	10	16C-7_1 5 F
12D	11	16C-8_1 8 G
12D	12	16C-7_1 5 F
12D	13	16C-7_1 6 E
12D	14	16C-7_1 6 F
12D	15	16C-7_1 6 E
12D	16	02A-5_1 9 F
12D	17	02A-5_1 9 F
12D	18	02A-5_1 9 F
12D	19	10B-4_1 4 H
12D	20	01A-2_2 8 E
12D	21	01A-3_5 2 H
3A	3	02B-1_1 13 E
3A	5	01A-3_3 1 E
3A	6	01A-2_3 10 E
3B	1	05C-1_2 4 H
3B	3	05C-1_2 4 H
3B	4	05C-1_2 5 H
3B	5	05C-1_2 4 H
3C	1	03C-1_2 11 D
3C	2	03C-1_2 11 D
3C	3	03C-1_2 11 D
3C	4	03C-1_2 12 D
3C	5	03C-1_2 12 D
3C	6	03C-1_2 10 C
3D	1	01A-3_1 6 F
3D	2	01B-1_1 8 I
3D	3	01B-1_1 5 C
3D	4	01B-1_1 6 C
3D	5	01A-3_3 9 F
3D	6	01A-2_4 5 E
4A	1	16C-1_1 9 I
4A	2	10C-1_1 3 D
4A	3	10C-1_1 3 D
4A	4	10C-1_1 3 D
4A	5	10C-1_1 3 D
4A	6	10C-1_1 3 D
4A	7	10C-1_1 4 D
4A	8	10C-1_1 4 D

General

XF105 series

Connector number	Pin number	Subdiagram codes	Connector number	Pin number	Subdiagram codes
4A	9	10C-1_1 4 D	56C	1	10B-5_1 4 E
4A	10	10C-1_1 4 D	56C	2	01A-3_1 4 I
4A	11	10C-1_1 4 D	56C	4	10B-2_1 2 G
4A	12	16C-1_1 9 G	56C	5	10B-2_1 5 G
4B	1	01A-5_1 12 H	56C	6	18A-6_4 3 C
4B	2	05C-1_1 2 J	56C	7	18A-6_2 3 B
4B	3	05C-1_1 2 J	56C	8	18A-5_1 3 H
4B	4	05C-1_1 2 J	56C	9	18A-3_2 6 F
4B	5	05C-1_1 2 J	56C	10	18A-3_2 3 F
4B	6	05C-1_1 2 J	56C	12	18A-2_1 5 F
4B	7	10B-6_1 8 J	56C	13	10B-5_1 3 H
4B	8	10B-6_1 9 J	56C	14	10B-5_1 12 G
4B	9	10B-6_1 8 J	56C	15	10B-5_1 13 G
4B	10	10B-6_1 9 J	56C	16	10B-5_1 4 E
4B	12	16C-1_1 12 G	56C	17	15C-1_1 5 H
4D	1	01A-5_1 8 E	56C	18	16C-2_1 3 E
4D	2	10C-1_1 9 D	56C	21	16C-2_1 3 C
4D	3	10C-1_1 6 D	56D	1	01A-5_1 5 H
4D	4	10C-1_1 5 H	56D	2	01A-5_1 13 F
4D	5	10C-1_1 7 D	56D	3	07A-1_1 7 H
4D	9	10C-1_1 7 H	56D	4	08A-1_1 4 H
4D	10	10C-1_1 13 G	56D	5	08A-1_1 4 H
4D	11	10C-1_1 10 D	56D	6	07A-1_1 7 H
56A	1	05C-1_1 7 D	56D	7	08A-1_1 4 H
56A	2	02A-6_1 5 F	56D	8	08A-1_1 4 H
56A	3	10B-2_1 11 G	56D	9	07A-1_1 12 H
56A	4	10B-2_1 11 G	56D	11	16C-2_1 9 G
56A	5	18A-6_3 11 G	56D	12	07A-1_1 7 H
56A	6	18A-6_1 6 D	56D	13	02A-1_1 12 E
56A	7	18A-5_1 3 H	56D	14	02A-1_1 12 E
56A	8	18A-7_1 4 F	56D	15	07A-1_1 8 H
56A	9	18A-3_1 3 G	56D	16	10B-6_1 10 G
56A	10	18A-2_1 11 F	56D	18	07A-1_1 12 H
56A	11	02A-6_1 4 F	56D	19	16C-1_1 10 C
56A	12	02A-6_1 4 F	56D	20	01A-2_3 8 E
56A	13	17B-1_1 10 F	56D	21	01A-3_1 8 F
56A	14	17B-1_1 10 F	7A	1	01A-5_1 8 I
56A	15	17B-1_1 10 F	7A	2	10B-6_1 8 F
56A	16	05C-1_1 6 E	7A	3	10B-6_1 8 D
56A	17	05C-1_1 7 D	7A	6	10B-6_1 8 D
56A	18	05C-1_1 7 D	7C	1	07A-1_1 8 H
56A	20	05C-1_1 7 D	7C	2	07A-1_1 8 H
56A	21	01A-2_2 1 B	7C	3	07A-1_1 8 H
56B	1	05C-1_1 4 J	7C	4	07A-1_1 9 H
56B	2	05C-1_2 8 D	7C	5	07A-1_1 9 H
56B	3	10B-6_2 8 F	7C	6	07A-1_1 9 H
56B	4	05A-1_1 7 H	8A	1	01A-2_1 8 J
56B	5	05A-1_1 7 H	8A	2	01A-3_1 1 F
56B	6	05C-1_2 7 D	8A	4	02B-1_1 8 F
56B	7	05A-1_1 4 D	8A	5	10B-4_1 3 H
56B	8	05D-1_1 8 D	8A	6	10C-1_1 12 H
56B	9	05C-1_1 3 J	8A	7	15C-1_1 5 G
56B	10	05C-1_1 3 J	8A	8	15C-1_1 5 E
56B	11	05A-1_1 6 H	8A	12	01A-2_1 8 G
56B	12	05A-1_1 5 H	8C	1	10B-6_2 2 F
56B	13	05A-1_1 6 H	8C	2	05C-1_2 5 D
56B	14	05A-1_1 6 H	8C	3	05C-1_2 5 D
56B	15	05A-1_1 6 H	8C	4	05C-1_1 5 J
56B	16	05C-1_1 8 J	8C	5	05C-1_1 5 J
56B	17	05C-1_1 8 J			
56B	18	05C-1_1 8 J			

Information on numerical connectors with more than 2 digits

XF105 series

Connector number	Pin number	Subdiagram codes	Connector number	Pin number	Subdiagram codes
8C	6	05C-1_1 5 J	101F	7	02A-1_1 11 E
8C	7	10B-6_2 7 F	101F	8	01A-5_1 5 H
8C	8	05C-1_2 7 D	102C	1	05C-1_1 2 E
8C	9	05D-1_1 7 D	102C	2	05C-1_1 2 E
8C	10	05C-1_1 6 J	102C	3	05C-1_1 2 E
8C	11	05C-1_1 6 J	102C	4	05C-1_1 2 E
8C	12	05C-1_1 6 J	102C	5	05C-1_1 3 E
8D	1	07A-1_1 9 H	102C	6	05C-1_1 3 E
8D	2	07A-1_1 9 H	102C	7	18A-2_1 3 E
8D	3	07A-1_1 10 H	102C	9	01A-5_1 6 F
8D	4	07A-1_1 10 H	102F	1	10B-2_1 10 H
8D	5	07A-1_1 10 H	102F	2	18A-6_1 5 F
8D	6	07A-1_1 10 H	102F	3	18A-1_2 10 G
8D	7	07A-1_1 10 H	102F	4	18A-1_1 8 H
8D	8	07A-1_1 11 H	102F	5	18A-1_1 8 H
8D	9	07A-1_1 11 H	102F	6	18A-1_1 12 H
8D	10	07A-1_1 11 H	102F	7	18A-5_1 13 I
8D	11	07A-1_1 11 H	102F	10	16C-1_1 1 G
8D	12	07A-1_1 11 H	102F	11	18A-1_2 10 G
9A	1	01A-3_2 3 I	102F	12	01A-5_1 12 F
9A	5	01A-2_3 1 F	103C	1	15D-1_1 9 C
9A	6	01A-3_2 3 F	103C	2	10B-5_1 11 A
9B	1	01A-2_3 3 D	103C	3	11A-1_1 2 B
9B	2	01A-5_1 2 I	103C	4	18B-3_2 4 C
9C	1	01A-3_4 9 H	103C	5	16C-1_1 2 F
9C	3	16B-1_1 7 E	103C	6	16C-3_1 5 G
9C	4	02B-1_1 5 F	103C	7	18A-3_2 3 B
9C	6	01A-3_4 9 E	103C	8	18A-3_2 3 D
101C	1	01A-2_4 4 C	103C	9	11A-1_2 3 D
101C	2	01A-2_4 4 C	103C	10	18B-3_2 4 C
101C	3	01A-3_3 2 E	103C	11	10B-5_1 12 D
101C	4	10B-6_2 2 F	103C	12	10B-5_1 13 D
101C	5	05C-1_1 2 I	103C	13	05C-1_1 12 E
101C	6	05C-1_1 2 I	103C	14	01A-5_1 6 E
101C	7	05C-1_1 6 E	103C	15	11D-1_1 8 D
101C	8	05C-1_1 11 F	103C	16	15D-1_1 5 D
101C	9	02B-1_1 3 F	103C	17	15D-1_1 4 D
101C	10	05C-1_1 12 F	103C	18	11D-1_1 13 D
101C	11	05C-1_1 2 F	103C	19	11D-1_1 9 D
101C	12	05C-1_1 2 F	103C	20	11D-1_1 10 B
101C	13	05C-1_1 2 F	103C	21	11A-1_1 7 H
101C	14	05C-1_1 2 F	103F	1	10B-2_1 7 H
101C	15	05C-1_1 3 F	103F	2	18A-6_3 9 D
101C	16	05C-1_1 3 F	103F	3	18A-1_2 9 G
101C	17	05C-1_1 2 I	103F	4	18A-1_1 3 H
101C	18	05C-1_1 2 I	103F	5	18A-1_1 2 H
101C	19	05C-1_1 2 I	103F	6	18A-1_1 11 H
101C	20	05C-1_1 7 F	103F	7	18A-5_1 12 I
101C	21	05C-1_1 7 F	103F	8	10B-5_1 9 D
101E	1	03C-1_1 7 H	103F	9	16C-2_1 7 G
101E	2	03C-1_1 7 I	103F	10	10B-5_1 9 D
101E	3	03C-1_1 6 E	103F	11	18A-1_2 8 G
101F	4	02A-1_1 11 E	103F	12	01A-5_1 11 F
101F	5	02A-1_1 11 E	104C	1	10B-1_1 9 H
101F	6	02A-1_1 11 E	104C	2	10B-1_1 6 C
			104C	3	10B-1_1 6 C
			104C	4	10B-1_1 6 C
			104C	5	10B-1_1 5 C
			104C	6	10B-1_1 6 C

Information on numerical connectors with more than 2 digits

XF105 series

Connector number	Pin number	Subdiagram codes	Connector number	Pin number	Subdiagram codes
104F	1	01A-3_1 7 G	107C	18	11D-1_1 8 E
104F	2	02B-1_1 4 F	107C	19	11D-1_1 13 E
104F	3	07B-1_1 5 D	107C	20	11D-1_1 12 E
104F	4	07B-1_1 5 D	107C	21	01A-3_2 9 I
104F	5	01A-2_3 8 F			
104F	6	03C-1_4 8 C	107E	1	03C-1_1 4 E
104F	8	01A-5_1 13 F	107E	2	03C-1_1 4 E
105C	1	01A-2_3 7 F	107F	1	10C-1_1 6 D
105C	2	06A-1_1 7 E	107F	2	10C-1_1 7 D
105C	3	06A-1_1 6 E	107F	3	10C-1_1 5 I
105C	4	06A-1_1 6 E	107F	4	10C-1_1 7 I
105C	5	02B-1_1 12 F	107F	8	01A-5_1 8 D
105C	6	03C-1_4 6 E			
105C	7	01A-3_2 5 F			
105E	1	03C-1_1 5 I	108C	1	01A-3_2 10 F
105E	2	03C-1_1 5 I	108C	2	01A-2_2 9 C
105E	3	15D-1_1 3 I	108C	5	11D-1_1 12 D
105E	4	01A-5_2 5 H	108C	6	10B-4_1 7 B
			108C	7	16C-1_1 6 F
			108C	8	10B-2_1 8 H
			108C	11	10B-4_1 7 D
			108C	12	20A-1_1 10 E
			108C	13	20A-1_1 10 E
			108C	17	11D-1_1 11 D
			108C	18	11D-1_1 11 D
			108C	20	11D-1_1 11 D
			108C	21	01A-5_1 4 F
			108F	1	10B-4_1 9 D
			108F	2	16C-2_1 9 H
			108F	3	10B-4_1 10 D
			108F	4	10B-4_1 9 H
			108F	5	03C-1_4 8 C
			108F	6	10B-4_1 8 H
			108F	7	18A-3_1 3 H
			108F	8	01A-5_1 13 E
			109C	1	01A-2_4 8 C
			109C	2	01A-3_2 7 F
			109C	3	18B-3_1 11 F
			109C	4	10B-2_1 4 C
			109C	5	18B-1_1 10 G
			109C	6	18B-1_1 5 G
			109C	7	17B-1_1 10 F
			109C	10	02B-1_1 7 F
			109C	11	17B-1_1 7 I
			109C	12	17B-1_1 10 F
			109C	13	17B-1_1 10 F
			109C	14	02A-3_1 9 D
			109C	16	02A-3_1 9 D
			109C	17	17B-1_1 7 D
			109C	18	01A-3_2 7 I
			109C	19	13A-1_1 2 H
			109C	21	17B-1_1 5 I
			109F	1	01A-3_3 9 F
			109F	3	01B-1_1 5 D
			109F	4	01B-1_1 6 D
			109F	5	01B-1_1 8 I
			109F	6	01A-2_4 5 D
			109F	7	01A-3_1 6 G
			110C	1	01A-2_1 8 E
			110C	2	01A-3_1 1 F
			110C	3	10C-1_1 12 H

Information on numerical connectors with more than 2 digits

XF105 series

Connector number	Pin number	Subdiagram codes	Connector number	Pin number	Subdiagram codes
110C	4	15C-1_1 10 C	112C	8	01A-4_1 6 H
110C	6	15C-1_1 5 H	112C	9	16C-3_1 8 G
110C	7	15C-1_1 5 D	112C	10	16C-3_1 8 G
110C	8	10B-4_1 3 G	112C	11	16C-3_1 10 G
110C	10	01A-5_1 9 E	112C	12	18B-2_1 10 D
110C	11	02B-1_1 8 E			
110C	12	15C-1_1 10 D	112F	1	17B-1_1 1 D
			112F	2	17B-1_1 2 D
			112F	3	17B-1_1 2 D
110F	1	10B-2_1 2 H	113C	2	01A-2_2 9 C
110F	2	10B-2_1 5 H	113C	3	16C-1_1 8 D
110F	3	10B-2_1 11 H	113C	4	10B-2_1 9 G
110F	4	10B-2_1 11 H	113C	5	20A-1_1 12 E
110F	5	18A-6_4 4 D	113C	6	20A-1_1 12 E
110F	6	18A-6_2 3 F	113C	7	14A-1_1 6 F
110F	7	18A-5_1 5 H	113C	8	14A-1_1 6 F
110F	8	05C-1_1 6 D	113C	9	01A-5_1 11 I
110F	9	18A-3_2 9 F			
110F	10	18A-2_1 8 F	113F	1	18A-6_4 6 D
110F	11	05C-1_1 7 B	113F	2	18A-6_4 6 H
110F	12	05C-1_1 7 B			
110F	13	05C-1_1 7 B	114C	1	16C-2_1 2 F
110F	14	17B-1_1 12 B	114C	2	16C-2_1 2 J
110F	15	17B-1_1 10 C			
110F	16	17B-1_1 10 C	114F	1	18A-6_2 7 D
110F	18	05C-1_1 7 B	114F	2	18A-6_2 6 H
110F	26	01A-2_2 3 G			
110F	31	18A-3_2 3 I	115C	1	01A-2_1 4 G
110F	33	02A-6_1 5 H	115C	2	02B-1_1 6 F
110F	34	02A-6_1 4 H	115C	3	13A-1_1 3 G
110F	35	02A-6_1 4 H	115C	4	13A-1_1 4 G
110F	A	01A-2_3 3 F	115C	5	13A-1_1 5 G
110F	C	01A-5_1 1 H	115C	6	13A-1_1 6 G
110F	D	01A-5_2 6 I	115C	7	13A-1_1 7 G
			115C	8	13A-1_1 8 G
			115C	9	01A-2_1 4 J
111C	1	18B-2_2 3 A	115F	2	11D-1_1 3 D
111C	2	01A-4_1 9 F	115F	3	11D-1_1 3 I
111C	3	01A-2_4 5 F	115F	4	11D-1_1 3 I
111C	4	01A-2_2 9 C	115F	5	11D-1_1 3 I
111C	5	01A-3_1 9 F	115F	6	11D-1_1 5 B
111C	6	18B-2_1 8 I	115F	7	11D-1_1 5 D
111C	7	08A-1_1 4 F	115F	8	11D-1_1 5 D
111C	8	08A-1_1 4 F			
111C	9	08A-1_1 4 F	116C	1	01A-2_1 3 G
111C	10	08A-1_1 4 F	116C	2	16C-4_1 9 B
111C	11	08A-1_1 6 F	116C	3	16C-4_1 9 G
111C	12	08A-1_1 5 F	116C	4	16C-4_1 9 G
111C	13	02A-2_1 4 G	116C	5	16C-4_1 9 D
111C	14	02A-2_1 4 G	116C	6	18B-3_1 13 F
111C	15	01A-3_1 9 K	116C	7	18B-1_1 9 G
111C	16	01A-3_1 10 K	116C	8	18B-2_1 14 F
111C	17	01A-5_1 3 F	116C	9	16C-4_1 9 G
111C	18	01A-5_1 2 F	116C	10	13A-1_1 6 H
			116C	11	13A-1_1 7 G
111F	1	10B-6_1 10 A	116C	12	16C-4_1 9 H
111F	2	10B-6_1 12 F	116C	13	16C-4_1 9 H
111F	3	02A-1_1 13 F	116C	14	16C-4_1 9 H
111F	4	02A-1_1 13 F	116C	15	16C-4_1 9 H
			116C	16	16C-4_1 9 K
112C	1	18A-6_3 3 D			
112C	2	18A-6_1 3 E	117C	1	01A-2_1 5 G
112C	3	18A-1_1 3 E	117C	2	16C-4_1 8 C
112C	4	18B-1_1 2 G			
112C	5	18B-2_1 11 D			
112C	6	18B-3_4 5 B			
112C	7	17B-1_1 5 I			

Information on numerical connectors with more than 2 digits

XF105 series

Connector number	Pin number	Subdiagram codes	Connector number	Pin number	Subdiagram codes
117C	3	16C-4_1 9 G	120C	8	18A-3_1 9 G
117C	4	16C-4_1 8 E	120C	9	01A-5_1 7 F
117C	5	16C-4_1 9 D	120C	10	10C-1_1 12 G
117C	6	18B-3_1 10 F	120C	11	01A-2_2 6 E
117C	7	18B-1_1 7 G	120C	12	01A-5_1 8 F
117C	8	18B-2_1 13 F	120C	13	16C-1_1 9 D
117C	9	16C-4_1 9 G	120C	14	01A-2_3 11 B
117C	10	13A-1_1 4 H	120C	15	10C-1_1 11 B
117C	11	13A-1_1 5 H	120C	16	10C-1_1 11 D
117C	12	16C-4_1 9 H	120C	17	10C-1_1 4 H
117C	13	16C-4_1 9 H	120C	18	01A-3_2 4 I
117C	14	16C-4_1 8 H	120C	19	02A-6_1 4 D
117C	15	16C-4_1 8 H	120C	20	02A-6_1 4 D
117C	16	16C-4_1 9 K	120C	21	10C-1_1 1 E
117F	1	11A-1_1 2 D	120F	1	01A-2_2 1 F
117F	2	11A-1_1 4 H	120F	2	18A-7_1 5 G
117F	3	11A-1_1 6 G	120F	3	18A-2_1 6 G
117F	4	11A-1_1 11 C	120F	4	18A-3_2 7 E
117F	5	11A-1_1 8 H	120F	5	17B-1_1 11 D
117F	6	11A-1_1 11 D	120F	6	17B-1_1 11 D
117F	7	01A-5_2 8 F	120F	7	17B-1_1 11 D
118C	1	16C-1_1 10 C	120F	8	01A-5_2 12 G
118C	2	18B-3_1 7 G	121C	1	01A-3_5 3 C
118C	3	10C-1_1 9 D	121C	2	21A-1_1 3 F
118C	4	10C-1_1 10 D	121C	3	21A-1_1 4 F
118C	6	01A-5_1 5 F	121C	4	01A-2_1 6 E
118F	1	11A-1_1 2 E	121C	5	21A-1_1 5 C
118F	2	11A-1_1 3 E	121C	6	21A-1_1 5 C
118F	3	11A-1_1 3 E	121C	7	18B-2_1 3 C
118F	4	11A-1_1 3 G	121C	8	18B-2_1 5 D
118F	5	11A-1_1 11 H	121C	9	18B-2_1 5 C
118F	6	11A-1_1 4 E	122C	1	01A-3_1 6 E
119C	1	18B-2_1 3 C	122C	2	01A-3_3 8 D
119C	2	18B-2_3 4 D	122F	1	01A-2_3 10 F
119C	3	10B-2_1 4 A	122F	2	01A-3_3 1 G
119C	4	15C-1_1 4 A	122F	3	02B-1_1 13 H
119C	5	10B-2_1 3 C	122F	4	01A-3_3 1 H
119C	6	10B-2_1 1 C	122F	5	01A-3_3 1 H
119C	7	01B-1_1 5 B	123C	1	01B-1_1 8 I
119C	8	01B-1_1 6 B	123F	1	04A-1_1 5 C
119C	9	18B-2_1 11 C	123F	2	04A-1_1 6 C
119C	10	05C-1_1 11 E	123F	3	04A-1_1 7 B
119C	11	18B-3_3 4 C	123F	4	04A-1_1 7 C
119C	12	18B-2_1 5 C	123F	5	04A-1_1 3 H
119C	13	18B-2_1 5 C	123F	6	04A-1_1 4 H
119C	14	16C-3_1 8 F	124C	1	07B-1_1 6 H
119C	15	16C-3_1 10 F	124C	2	07B-1_1 6 H
119C	16	15C-1_1 5 B	124C	3	07B-1_1 6 H
119C	17	16C-3_1 8 F	124C	4	07B-1_1 7 H
119C	18	13A-1_1 8 D	124C	5	07B-1_1 7 H
119C	19	13A-1_1 8 D	124C	6	07B-1_1 7 H
119C	20	10B-1_1 6 H	124C	7	07B-1_1 7 H
119C	21	01A-5_1 7 E	124C	8	07B-1_1 7 H
120C	1	01A-3_1 12 B	124F	1	04A-1_1 3 H
120C	2	10C-1_1 9 D	124F	2	04A-1_1 4 H
120C	3	10C-1_1 10 D	125C	1	15D-1_1 9 D
120C	4	03C-1_4 5 E			
120C	5	01A-3_2 4 F			
120C	6	01A-3_1 1 D			
120C	7	18B-1_1 3 G			

Information on numerical connectors with more than 2 digits

XF105 series

Connector number	Pin number	Subdiagram codes	Connector number	Pin number	Subdiagram codes
125F	1	10B-6_1 12 C	135C	3	01A-3_4 9 C
125F	2	10B-6_1 12 C	136C	1	10B-6_1 8 G
125F	3	02A-1_1 13 I	138C	1	18B-3_3 6 H
125F	4	02A-1_1 13 I	138C	2	18B-3_3 6 F
126C	1	15D-1_1 2 D	139C	1	01A-2_1 9 E
126F	1	15C-1_1 5 I	139C	3	15C-1_1 10 D
126F	2	15C-1_1 5 K	139C	4	15B-1_1 5 I
127C	2	15D-1_1 5 H	139C	5	15C-1_1 7 D
127C	3	15D-1_1 5 H	139C	6	02B-1_1 9 F
127C	4	15D-1_1 5 H	139C	7	10C-1_1 13 H
127C	5	15D-1_1 4 H	139C	8	15B-1_1 6 F
127F	1	10B-5_1 4 D	139C	9	01A-5_1 9 E
127F	2	10B-5_1 4 D	140C	1	17B-1_1 6 A
128C	1	14A-1_1 7 E	140C	2	18B-3_1 11 G
128C	2	14A-1_1 7 E	140C	3	17B-1_1 4 D
128C	3	14A-1_1 6 E	140C	4	17B-1_1 5 D
128C	4	14A-1_1 6 E	140C	6	01A-3_2 7 K
128C	5	02A-3_1 6 D	141C	1	17B-1_1 4 I
128C	6	02A-3_1 7 D	141C	2	17B-1_1 3 K
128C	7	02A-3_1 5 D	141C	4	17B-1_1 2 D
128C	8	02A-3_1 6 D	141C	6	17B-1_1 2 E
128C	9	01A-3_2 10 I	143C	1	01A-2_4 6 F
128F	1	11A-1_1 1 C	143C	2	17B-1_1 5 I
128F	2	11A-1_1 6 G	144C	1	18B-2_2 10 J
128F	3	11A-1_1 4 H	144C	2	18B-2_2 10 G
128F	4	01A-5_2 8 G	145C	1	18A-4_1 11 D
129C	1	20A-1_1 10 G	145C	2	01A-5_1 3 C
129C	2	20A-1_1 10 I	146C	1	18A-6_3 5 E
129F	1	01A-2_3 10 G	146C	2	18A-4_1 6 D
129F	2	01A-3_3 1 G	146C	3	01A-5_1 3 C
129F	3	04A-1_1 5 E	147C	1	18A-6_3 6 E
129F	4	04A-1_1 7 E	147C	2	18A-4_1 6 E
129F	5	04A-1_1 4 G	147C	3	01A-5_1 3 C
129F	6	04A-1_1 6 E	149C	1	18A-1_2 4 C
129F	7	04A-1_1 7 D	149C	2	18A-1_2 5 C
129F	8	04A-1_1 4 G	149C	3	18A-1_2 5 C
129F	9	02B-1_1 13 H	150C	1	16C-7_1 4 E
129F	11	01A-3_3 1 I	150C	2	16C-7_1 4 E
129F	12	01A-3_3 1 I	150C	3	16C-7_1 4 E
130C	1	18A-6_3 1 F	150C	4	16C-7_1 5 E
131F	1	04A-1_1 7 D	150C	5	16C-7_1 5 E
131F	2	04A-1_1 7 D	150C	6	16C-7_1 5 E
131F	3	04A-1_1 4 H	150C	7	16C-7_1 5 E
131F	4	04A-1_1 4 H	150C	8	16C-7_1 5 E
132C	1	20A-1_1 12 I	150C	9	16C-7_1 6 E
132C	2	20A-1_1 12 I	150C	10	16C-7_1 6 E
133C	1	10C-1_1 7 G	150C	11	16C-7_1 6 E
134C	1	10C-1_1 8 G	150C	16	01A-2_2 8 C
135C	1	16B-1_1 7 F	150C	17	01A-3_5 2 F
135C	2	02B-1_1 5 E	150C	18	16C-2_1 3 F
			150C	19	10B-4_1 4 G
			150C	20	01A-2_2 7 K
			150C	21	01A-2_2 8 J

Information on numerical connectors with more than 2 digits

XF105 series

Connector number	Pin number	Subdiagram codes	Connector number	Pin number	Subdiagram codes
151C	1	01A-4_1 7 H	170C	5	07A-1_1 4 F
152C	1	10B-4_1 5 H	170C	6	03C-1_4 2 E
153C	1	18A-3_1 9 G	170C	7	03C-1_4 3 E
153C	2	03C-1_2 11 I	171C	1	01A-3_5 3 H
153C	3	10C-1_1 4 I	171C	2	18A-2_1 12 F
153C	4	08A-1_1 6 H	171C	3	16C-2_1 8 F
153C	5	08A-1_1 5 H	171C	4	01A-2_2 2 B
153C	6	18A-2_1 13 F	171C	5	18A-6_4 2 C
153C	7	18A-6_3 11 D	171C	7	18A-6_2 2 C
153C	8	10B-6_1 10 E	171C	8	10B-2_1 12 F
153C	9	10B-6_1 10 F	171C	9	10B-2_1 12 G
153C	10	02A-4_1 4 F	171C	10	18A-5_1 2 I
153C	11	02A-4_1 4 F	172C	1	01A-3_5 4 H
153C	12	01A-5_1 3 I	172C	2	18A-2_1 13 F
154C	1	11D-1_1 12 D	172C	3	16C-2_1 8 E
154C	2	11D-1_1 10 D	172C	4	01A-2_2 2 B
154C	3	11D-1_1 11 D	172C	5	18A-6_4 3 C
154C	6	11D-1_1 12 D	172C	7	18A-6_2 3 C
157C	1	01A-2_2 9 B	172C	8	10B-2_1 13 F
157C	2	16C-1_1 7 F	172C	9	10B-2_1 13 G
157C	3	10B-4_1 7 B	172C	10	18A-5_1 1 J
157C	4	10B-2_1 8 H	173C	1	10B-5_1 6 D
157C	5	10B-4_1 7 D	174C	1	10B-5_1 5 E
157C	6	20A-1_1 10 G	175C	1	01A-3_4 6 C
157C	7	20A-1_1 9 G	175C	2	07A-1_1 6 E
157C	8	01A-3_2 10 F	176C	3	01A-3_5 2 D
157C	9	01A-5_1 4 F	177C	1	16C-8_1 9 D
158C	1	16C-3_1 3 H	177C	2	16C-8_1 8 B
158C	2	16C-3_1 3 H	177C	3	18B-3_1 1 G
159C	1	01A-5_1 4 D	177C	4	16C-8_1 3 F
159C	2	01A-2_2 11 B	177C	5	16C-8_1 4 D
161C	1	01A-3_1 6 C	177C	6	01A-5_1 3 H
162C	1	10B-5_1 6 D	178C	1	01A-5_1 7 D
163C	1	10B-4_1 5 I	178C	4	10C-1_1 13 D
164C	1	18B-1_1 4 C	178C	5	10C-1_1 12 D
167C	2	01A-1_1 4 F	178C	6	10C-1_1 10 A
167C	4	01A-1_1 3 E	179C	1	18B-2_1 8 J
168C	1	18B-3_1 1 F	179C	2	18B-2_1 10 C
169C	1	10B-1_1 5 H	179C	3	15B-1_1 10 G
169C	2	01A-2_3 5 F	180C	1	01A-2_4 10 C
169C	3	02A-1_1 5 G	180C	2	01A-2_4 12 C
169C	4	02A-1_1 5 G	180C	3	20A-1_1 3 D
169C	5	02A-1_1 7 E	180C	4	20A-1_1 2 D
169C	6	02A-1_1 7 E	180C	6	18B-2_1 13 H
169C	7	01A-3_4 6 E	180C	7	01A-5_1 3 F
169C	8	07A-1_1 2 D	180C	8	01A-5_1 4 F
169C	9	01A-3_4 6 H	181C	1	01A-2_4 10 C
170C	2	10C-1_1 11 G	181C	3	20A-1_1 6 D
170C	3	10C-1_1 11 G	181C	4	20A-1_1 6 D
170C	4	07A-1_1 4 F	181C	6	18B-2_1 14 H
			181C	8	01A-5_1 12 H
			182C	1	18B-2_2 4 C
			182C	2	01A-3_5 4 C

Information on numerical connectors with more than 2 digits

XF105 series

Connector number	Pin number	Subdiagram codes
182C	4	18B-3_4 12 D
182C	5	18B-2_1 3 C
182C	7	21A-1_1 4 G
182C	8	21A-1_1 3 G
182C	9	01A-5_1 1 E
183C	1	18A-4_1 6 B
183C	2	01A-3_5 3 B
183C	3	01A-2_1 6 H
183C	4	18B-3_4 5 E
183C	5	18A-6_3 5 E
183C	6	18A-1_1 5 G
183C	8	01A-5_1 4 C
183C	11	18B-1_1 2 I
183C	12	18B-1_1 2 H
184C	1	18B-2_2 2 J
184C	7	18B-2_2 2 G
185C	1	01A-2_4 6 G
185C	2	18B-3_4 7 D
185C	3	01A-3_1 9 G
185C	4	02A-2_1 3 G
185C	5	01A-3_1 9 J
185C	6	01A-3_1 10 J
185C	8	02A-2_1 3 G
186C	1	08A-1_1 4 D
186C	2	08A-1_1 4 D
186C	3	08A-1_1 4 D
186C	4	08A-1_1 4 D
186C	6	08A-1_1 6 D
187C	1	01A-3_1 2 D
188C	1	01A-3_1 3 G

Information on numerical connectors with more than 2 digits

XF105 series

