



VOLVO XC60

WIRING DIAGRAM 2014



TP 39263202 Structure week 13w20

Vehicles with SRS (Airbag)/SIPS bag/IC (Inflatable Curtain)

Warning!

Extra caution must be exercised when working on vehicles equipped with SRS/SIPS bag/IC in order to avoid:

1. Personal injuries when performing repair work.
2. Damage or malfunction of the SRS/SIPS bag/IC system.

Work involving the SRS/SIPS bag/IC systems or other components in the vehicle that may affect the SRS/SIPS bag/IC systems must always be performed by an authorized Volvo workshop.

In case of doubt, consult the SRS and SIPS bag/IC service manual.

Is the vehicle equipped with SRS/SIPS bag/IC?

Vehicles with SRS are most easily recognized by the letters SRS in the center of the steering wheel. If the vehicle also has a passenger side airbag, the letters SRS are stamped on the dashboard above the glove compartment. SRS vehicles from 1993 and onward also have explosive seat belt tensioners. SIPS bags are only installed on SRS vehicles from 1995 and onward. SIPS bag decals are located on the windshield and seat compartment. Vehicles with IC can be recognized by the letters IC on the C/D panel (4 door) or the B panel (5 door).

General recommendations

- Be especially careful when working on or around SRS, SIPS, and IC components.
- Make sure that no wires are pinched, frayed, or pierced.
- Never install accessories by the sensors.
- Where applicable, work on the steering wheel, steering shaft, or steering gear must be done in accordance with the methods in the SRS section of VIDA.
- Certain components of the aforementioned systems must be grounded while working. Read the appropriate sections in VIDA.
- Install no accessories in the areas between the A and B-posts, the B and C-posts, and the C and D-posts.

Test terminal

Data link connector in the passenger compartment.

Changes introduced up to and including structure week 13w20

Any changes made to the vehicles after this date are not included in the manual. If necessary refer to service bulletins.

Volvo models are sold in versions adapted for different markets. These adaptations depend on factors such as legal requirements, taxation, and market demands.

This manual may therefore include illustrations and text that do not apply to the vehicles in your country.

Ordering:

Electronic Wiring Diagrams (EWD) can be ordered from the Technical Information Shop (TIS)
We reserve the right to make modifications.

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Explanations & Abbreviations

Groups

Group 26	= Cooling system
Group 27	= Engine controls
Group 28	= Ignition and control system
Group 32	= Alternator and voltage regulator
Group 33	= Starting system
Group 35	= Lighting
Group 36	= Additional electrical equipment
Group 37	= Wiring and fuses
Group 38	= Instruments
Group 39	= Other
Group 43	= Transmission
Group 55	= Parking brake
Group 59	= Brake system
Group 64	= Steering
Group 76	= Shock absorbers
Group 83	= Doors and openings
Group 84	= Exterior decorative elements, etc.
Group 85	= Interior equipment
Group 87	= Climate control system
Group 88	= Internal equipment
Group 89	= Body other

Ignition switch symbols

X	= Accessories (audio position)
S	= Powered upon insertion of key
15	= Contact remains connected during start
15I	= Contact is broken while starting
30	= Constant power from the battery
50	= Start

Countries/Markets

A	= Austria
AUS	= Australia
B	= Belgium
CDN	= Canada
CH	= Switzerland
D	= Germany
DK	= Denmark
E	= Spain
EU/OS	= Markets outside USA and Canada
FIN	= Finland
GB	= Great Britain
ISR	= Israel
J	= Japan
KOR	= Korea
N	= Norway
NL	= Netherlands
S	= Sweden
USA	= United States of America
WEU	= Western Europe

Other

ACC	= Adaptive Cruise Control
Ag	= Silver plated
Au	= Gold plated
AUTO	= Automatic transmission
BLIS	= Blind spot information system
CAN	= CAN communication
DPY	= Display
ECC	= Electronic climate control system
ETA	= Throttle unit
EXC	= Exclusive
GDL	= Gas discharge lamp
HS	= High speed data bus
KEYLESS	= Keyless vehicle
IR	= Infrared sensor
LIN	= LIN communication
LH	= Left-hand side
LHD	= Left-hand drive
MAN	= Manual transmission
MEMORY	= Memory driver's seat
MIRCAM	= Parking camera in rear-view mirror
MS	= Midspeed data bus
MMS	= Mass Movement Sensor
PANROOF	= Panoramic roof
PETROL	= Gasoline
RH	= Right-hand side
RHD	= Right-hand drive
RTI	= Road Traffic Information
SCR	= Screened
SRS	= Airbag
T	= Turbocharged engine
W/O	= Without
2WD	= Two-wheel drive
4CYL, I4	= 4-cylinder engine
5CYL, I5	= 5-cylinder engine
6CYL, I6	= 6-cylinder engine

Colors

BK, SB	= Black
BN	= Brown
BU, BL	= Blue
GN	= Green
GY, GR	= Gray
LGN	= Light Green
NL	= Natural
OG, OR	= Orange
PK, P	= Pink
RD, R	= Red
VT, VO	= Violet
WH, W	= White
YE, Y	= Yellow

How to use the wiring diagrams 1:2

The descriptions below apply in general to all wiring diagram manuals, although not all sections are necessarily contained in this manual.

A. Component designation

Every component has a component designation that consists of two parts.

The first part is a type number that describes the type of component in question, for example 3/xx.

The second part of the designation is a serial number, e.g. x/2.

Together, this constitutes a component designation, e.g. 3/2.

At the end of the manual is a list of components, where, with the help of the component designation, you can read off the name of the component, for example, 3/2 = light switch.

List of type numbers

The list shows which type of component that respective type numbers refer to, for example, 3/x = switch, 6/x = electric motor, etc.

1	Battery
2	Relay
3	Switch
4	Control module
5	Driver information module
6	Electric motor
7	Sensor
8	Actuator
9	Heating element
10	Light
11	Fuse
15	Electrical distribution rail/box
16	Audio
17	Service/diagnostics
18	Contact reel
19	Meter
20	Ignition component/shunt
27	Optics
31	Ground connection
73	Branching point
74	Connector

The systems are shown in non-active status.i.e. with "key removed" and when the doors, hatches and hood are closed.

B. Branching points

The wiring diagrams contain numbered branching points, for example 73/5035.

This manual contains a section with a list of branching points. This list shows all the components that are connected to each branching point.

The location of the branching points is shown in the "Cable harness routing in vehicle" section.

C. Connectors

Connectors provide a bridge between two cable harnesses and are described in the "Connectors" section.

D. Electrical distribution

Operation of the fuses and relays is shown in the "Electrical distribution" section.

E. Data communication

Today's cars contain CAN, LIN and MOST networks that transfer information. Connections to these networks are not shown in their entirety in the respective wiring diagram. Complete information on CAN, LIN and MOST communication is found in the section "Control modules".

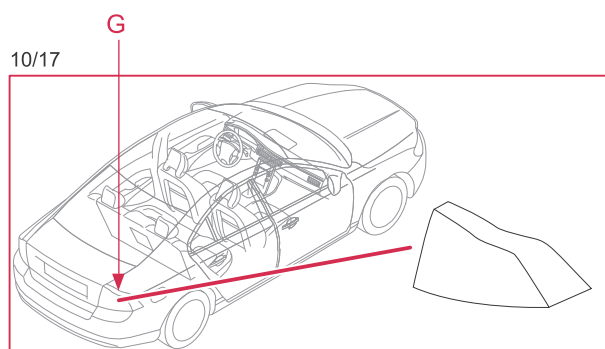
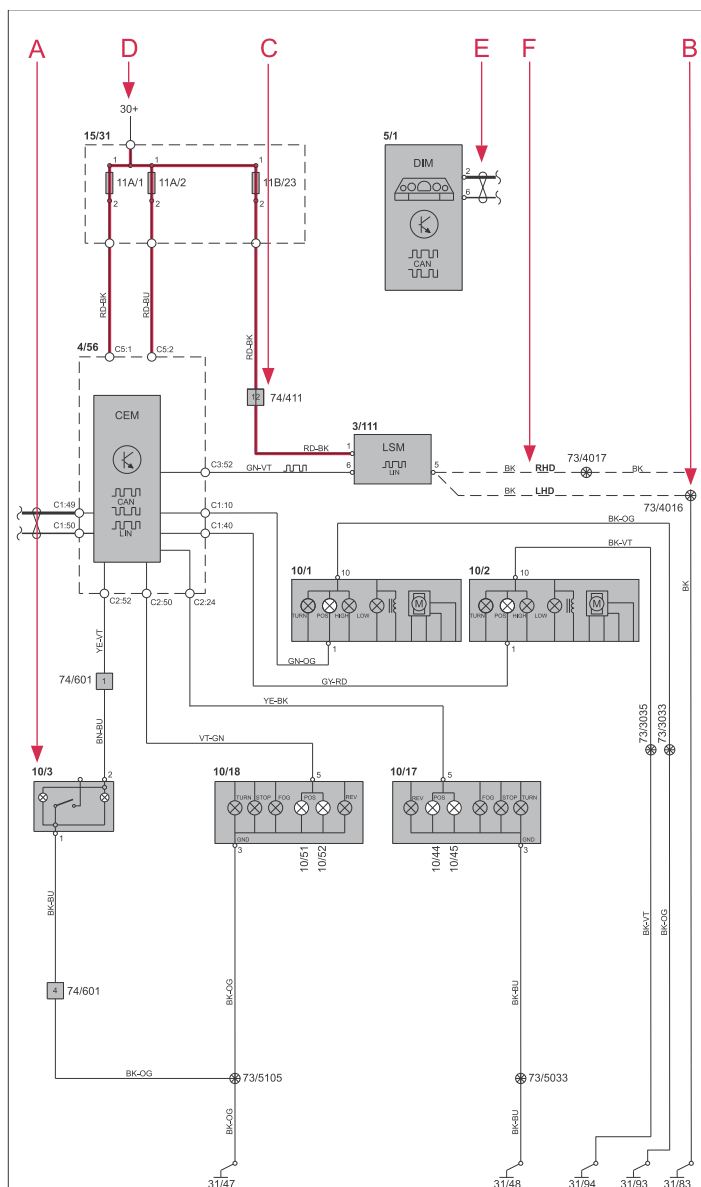
F. Abbreviations

A number of different abbreviations are used in the manual. These are explained in the section "Abbreviations".

G. Component location

There is a section at the end of the manual in which the appearance and location of components is described in numerical order.

How to use the wiring diagrams 2:2



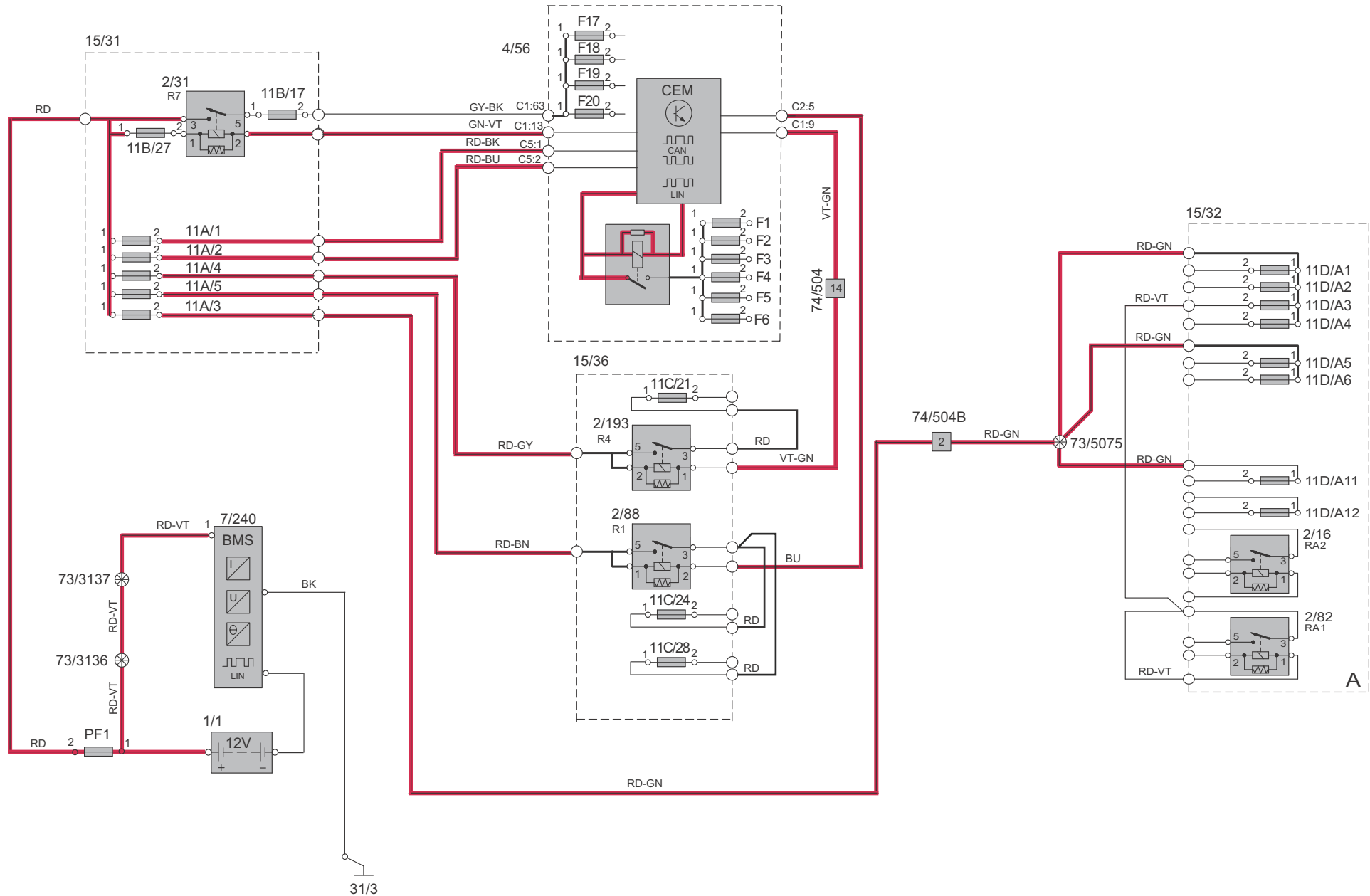
List of symbols

- = System voltage
- = Ground connection via wiring
- = Ground connection in component/chassis
- = Screened wire
- = Junction point
- = Twisted cable
- = Electrical connection
- = Variant
- = CAN communication
- = CAN high data signal (CAN H)
- = CAN low data signal (CAN L)
- = LIN communication
- = LIN communication
- = DIN cable, coaxial cable, etc.
- = Data communication
- = CAN communication
- = MOST communication
- = MOST communication
- = Connection with distribution box
- = Further connection to...
- = Connector between cable harnesses
- = Connector connected in component

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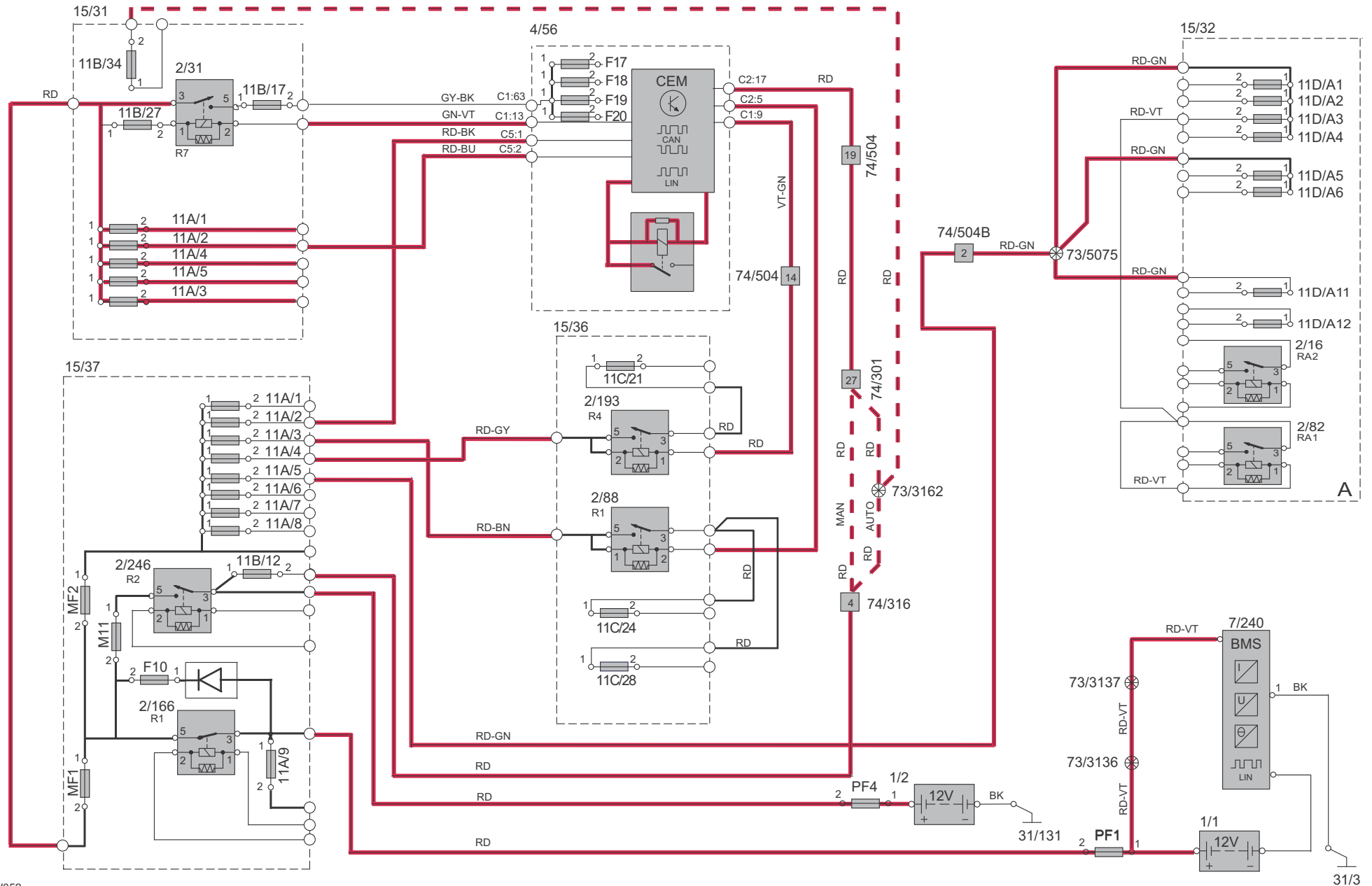
Electrical distribution

Overview without Start/Stop function



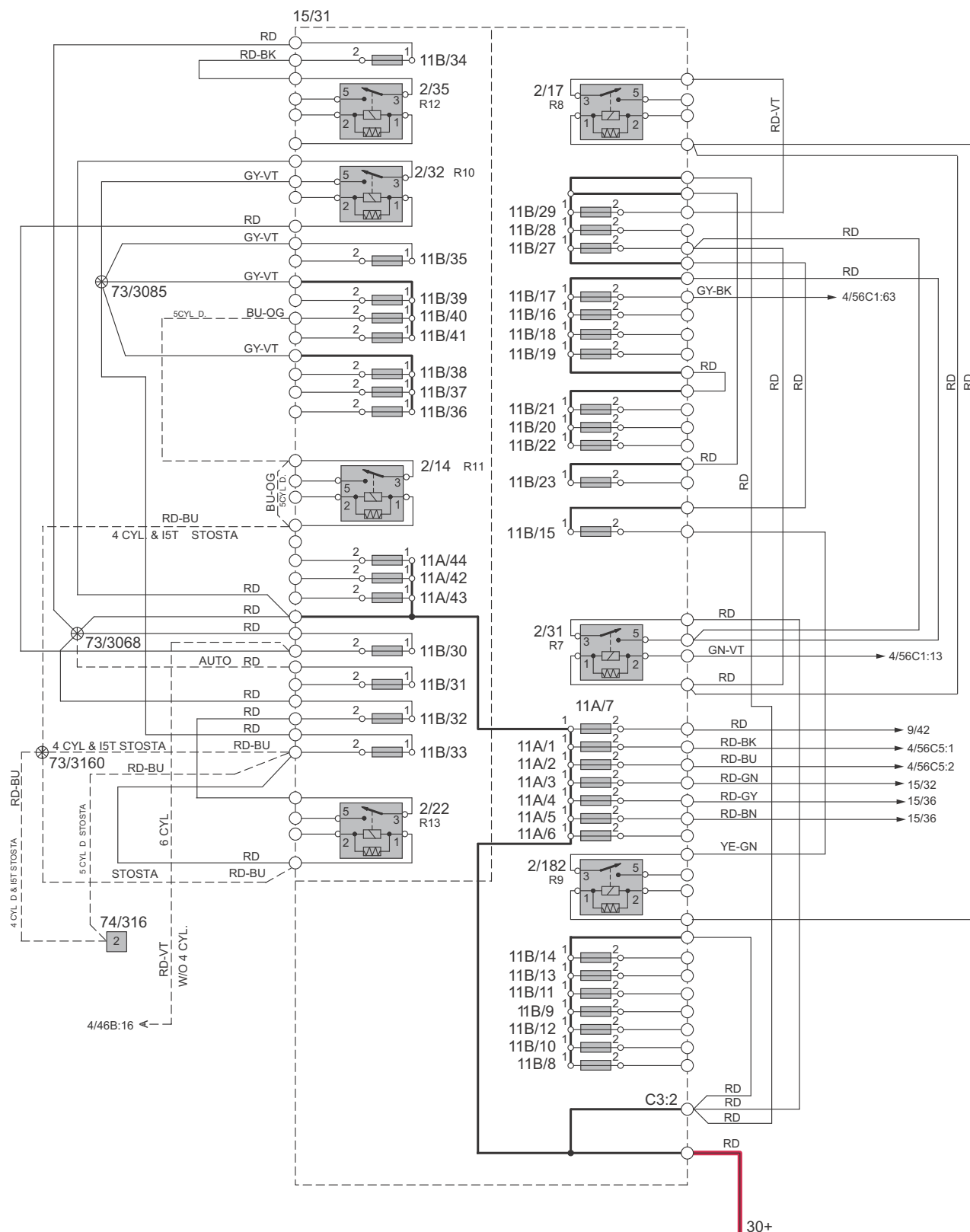
Electrical distribution

Overview with Start/Stop function



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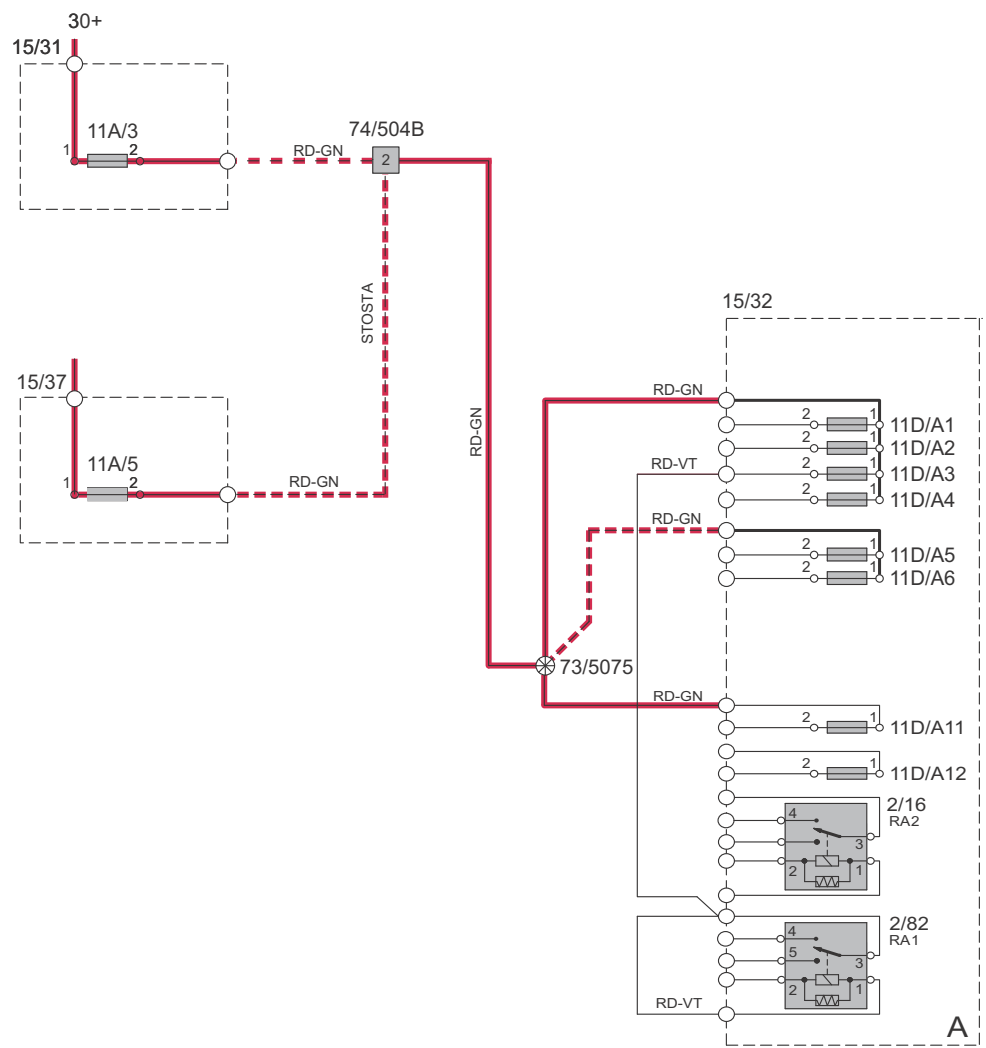
Overview, Distribution box in engine compartment



Overview, Distribution box in passenger compartment

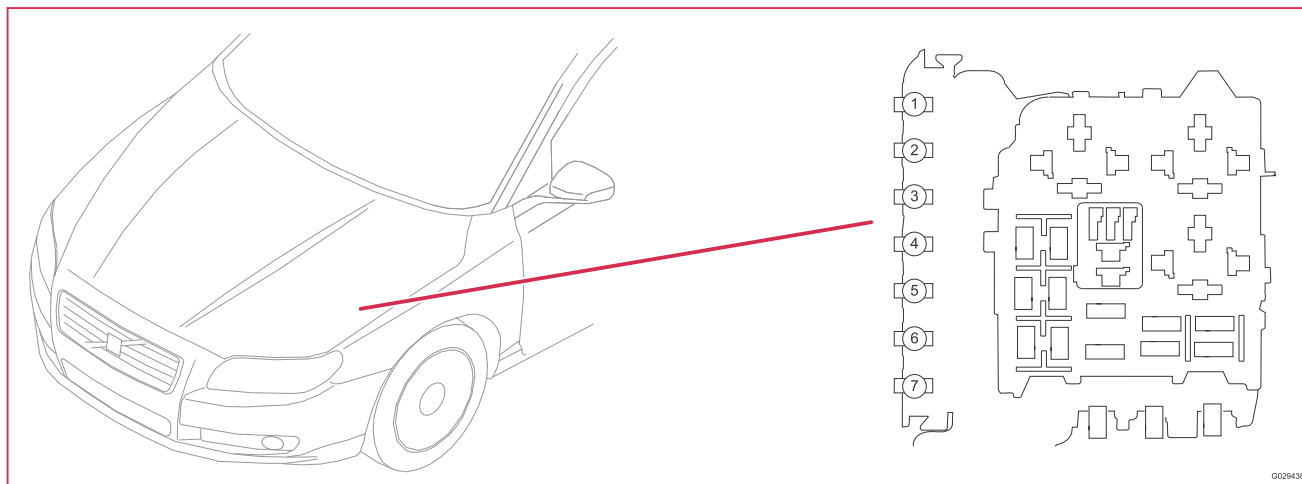


Electrical distribution 3:3
Overview, Distribution box in cargo compartment



Fuses

Distribution box in engine compartment F1 - F7

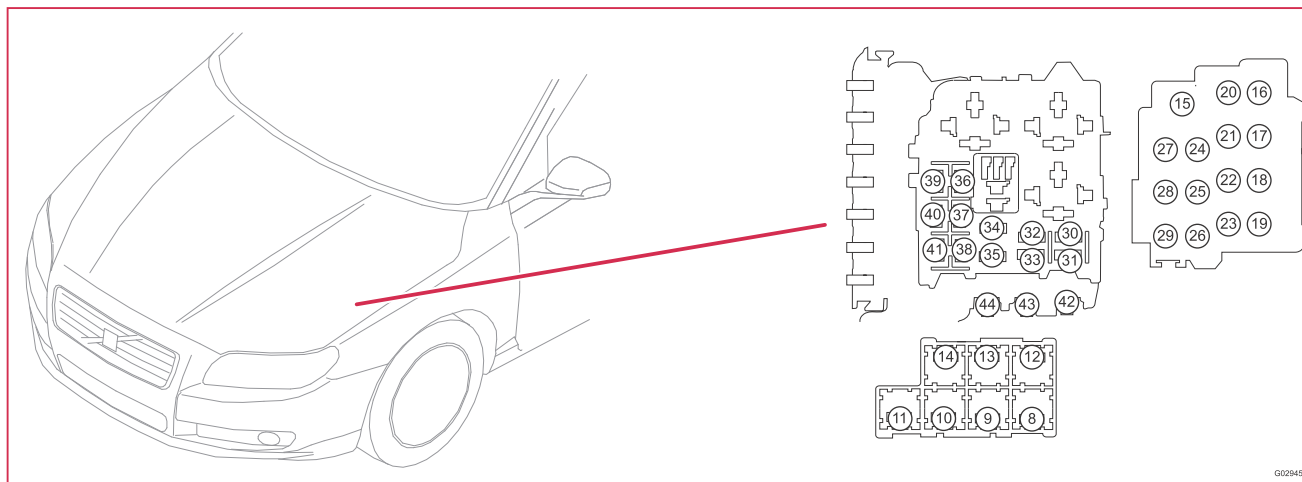


15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F1	11A/1	4/56 Central electronic module (CEM) F7 Fuse in the Central electronic module (CEM) F9-F10 Fuses in the Central electronic module (CEM) F21 Fuse in the Central electronic module (CEM) F23 Fuse in the Central electronic module (CEM)	- - relay in CEM - -	50
F2	11A/2	4/56 Central electronic module (CEM) F1-F6 Fuses in the Central electronic module (CEM) F8 Fuse in the Central electronic module (CEM) F11-F12 Fuse in the Central electronic module (CEM) F13-F16 Fuses in the Central electronic module (CEM) F22 Fuse in the Central electronic module (CEM) F24 Fuses in the Central electronic module (CEM)	- relay in CEM relay in CEM relay in CEM - - -	50
F3	11A/3	15/32 Distribution box cargo compartment 11D/A1- Fuses in distribution box cargo compartment 11D/A6 11D/A11- Fuses in distribution box cargo compartment 11D/A12	- - -	60
F4	11A/4	2/193 Relay, comfort functions 11C/1- Fuses in distribution box passenger compartment 11C/15 11C/21- Fuses in distribution box passenger compartment 11C/22	- - 2/193	60
F5	11A/5	2/88 Relay, 15-feed 11C/23- Fuses in distribution box passenger compartment 11C/25 11C/26- Fuses in distribution box passenger compartment 11C/30	- 2/88 2/88	60
F7	11A/7	9/42 PTC-element	-	100
continues				

Fuses

Distribution box in engine compartment F8 - F23

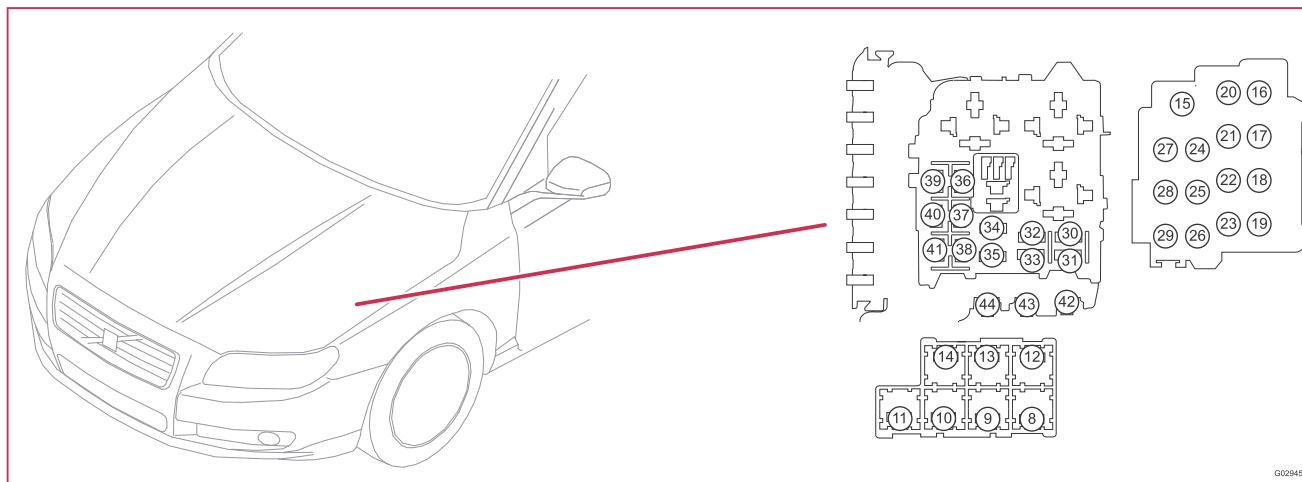


15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F8	11B/8	9/7 Heated windshield	15/46	40
F9	11B/9	6/1 Wiper motor module (WMM)	-	30
F10	11B/10	4/7 Combustion preheater module (CPM)	-	25
		4/106 Control module, remote parking heater start	-	
F11	11B/11	4/31 Fan control module	-	40
		6/28 Motor, passenger compartment fan	-	
F12	11B/12	9/7 Heated windshield	15/46	40
F13	11B/13	4/16 Brake control module (BCM), pump	-	40
F14	11B/14	4/16 Brake control module (BCM), valves	-	20
F15	11B/15	6/104 Washer motor headlights	2/182	20
F16	11B/16	10/1 Lamp housing, front left	-	10
		10/2 Lamp housing, front right	-	
F17	11B/17	4/56 Central electronic module (CEM)	-	20
		F17-F20 Fuses in the Central electronic module (CEM)	-	
F18	11B/18	4/16 Brake control module (BCM)	-	5
F19	11B/19	4/99 Electronic power steering control module	-	5
		6/164 Electrical power steering module (EHPS)	-	
F20	11B/20	4/9 Supplemental restraint system module (SRS)	-	10
		4/28 Transmission control module (TCM)	-	
		4/46 Engine control module (ECM)	-	
F21	11B/21	9/43 Heated windshield washer nozzle, left	-	10
		9/44 Heated windshield washer nozzle, right	-	
F22	11B/22	6/164 Electrical power steering module (EHPS)	-	5
F23	11B/23	3/111 Light switch module (LSM)	-	5
continues				

Fuses

Distribution box in engine compartment F27 - F37



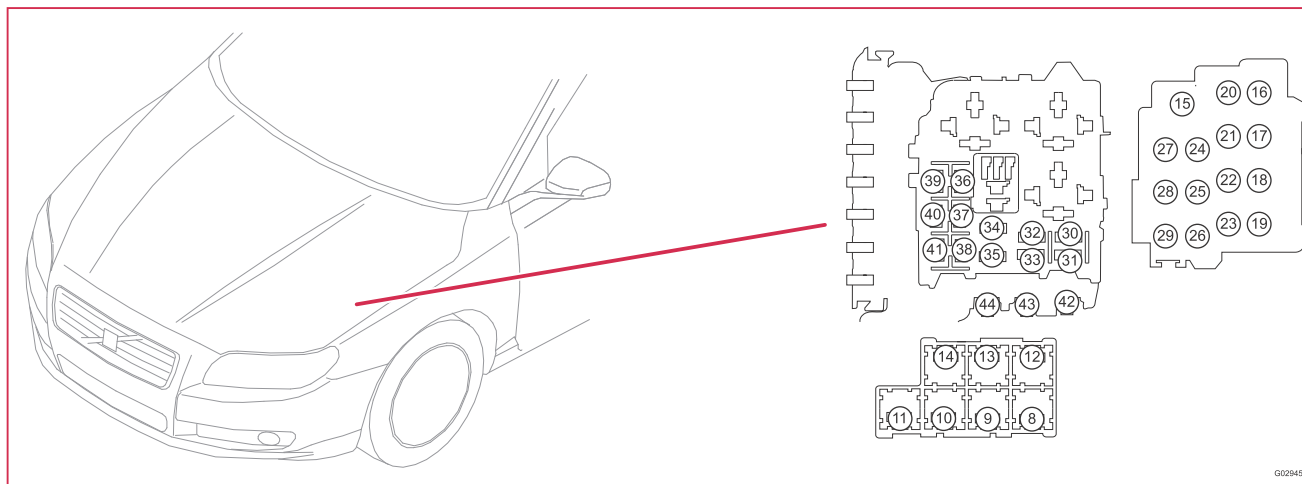
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15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F27	11B/27	2/17 Relay, horn	-	5
		2/31 Relay, 15-feed	-	
		2/182 Relay, headlight washer motor	-	
F28	11B/28	2/64 Relay auxiliary lights	-	20
		10/65 Auxiliary lights, front right	2/64	
		10/69 Auxiliary lights, front left	2/64	
F29	11B/29	16/10 Horn 1	2/17	15
		16/11 Horn 2	2/17	
F30	11B/30	2/32 Main relay, engine management system	-	10
		4/46 Engine control module (ECM)	2/32	
F31	11B/31	4/28 Transmission control module (TCM)	-	15
F32	11B/32	6/73 Coolant pump	2/22	15
		8/3 Electromagnetic clutch, climate control system	2/22	
F33	11B/33	2/22 Relay, climate control system	-	5
F34	11B/34	6/25 Starter motor	2/35	30
F35	11B/35	4/109 Glow plug control module, 5-Cyl. Diesel	-	10
		20/3-6 Spark plug with ignition coil, 4-Cyl. Turbo	-	20
		20/3-8 Spark plug with ignition coil, 6-Cyl.	-	
		20/16 Capacitor, 6-Cyl.	-	
F36	11B/36	4/46 Engine control module (ECM), 4-Cyl. Turbo & 6-Cyl.	-	10
		4/46 Engine control module (ECM), 5-Cyl. Diesel	-	15
F37	11B/37	7/17 Mass air flow sensor MAF, 5-Cyl. Diesel	-	15
		8/98 Control valve fuel pressure, 5-Cyl. Diesel	-	
		8/111 Control valve fuel flow, 5-Cyl. Diesel	-	
		4/46 Engine control module (ECM), 6-Cyl.	-	
		7/17 Mass air flow sensor MAF, 6-Cyl.	-	
		8/6-11 Injection valves, 6-Cyl.	-	
		7/17 Mass airflow sensor (MAF), 4-Cyl. Turbo 2.0l	-	
continues				

Fuses

Distribution box in engine compartment F38

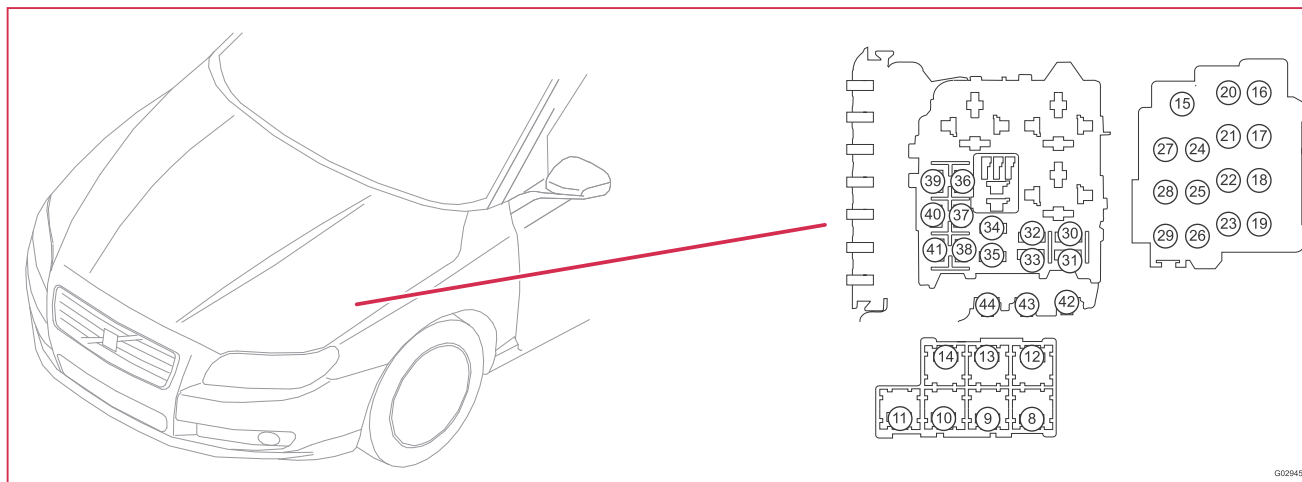


15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A	
F38	11B/38	7/17	Mass air flow sensor MAF, 4-Cyl. Turbo	-	10
		8/18	EVAP valve, 4-Cyl. Turbo	-	
		8/19	Solenoid, variable valve timing, intake, 4-Cyl. Turbo	-	
		8/28	Turbocharger control valve, 4-Cyl. Turbo	-	
		8/81	Solenoid, variable valve timing, exhaust, 4-Cyl. Turbo	-	
		7/35	Oil level sensor, 5-Cyl. Diesel	-	
		8/3	Electromagnetic clutch, climate control system, 5-Cyl. Diesel	-	
		8/113	Bypass valve, EGR cooling, 5-Cyl. Diesel	-	
		8/164	Electric piston cooling valve, 5-Cyl. Diesel	-	
		4/46	Engine control module (ECM), 6-Cyl.	-	
		6/139	Upper actuator motor intake manifold, 6-Cyl. W/O Turbo.	-	
		6/140	Lower actuator motor intake manifold, 6-Cyl. W/O Turbo.	-	
		8/3	Electromagnetic clutch, climate control system, 6-Cyl.	-	
		8/28	Turbocharger control valve, 6-Cyl. Turbo	-	
		8/68	Relief valve, 6-Cyl. Turbo	-	
		8/117	Solenoid, variable valve timing, intake, 6-Cyl.	-	
		8/125	Solenoid cam profile front, 6-Cyl. W/O Turbo	-	
		8/126	Solenoid cam profile rear, 6-Cyl. W/O Turbo	-	
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Fuses

Distribution box in engine compartment F39 - F44

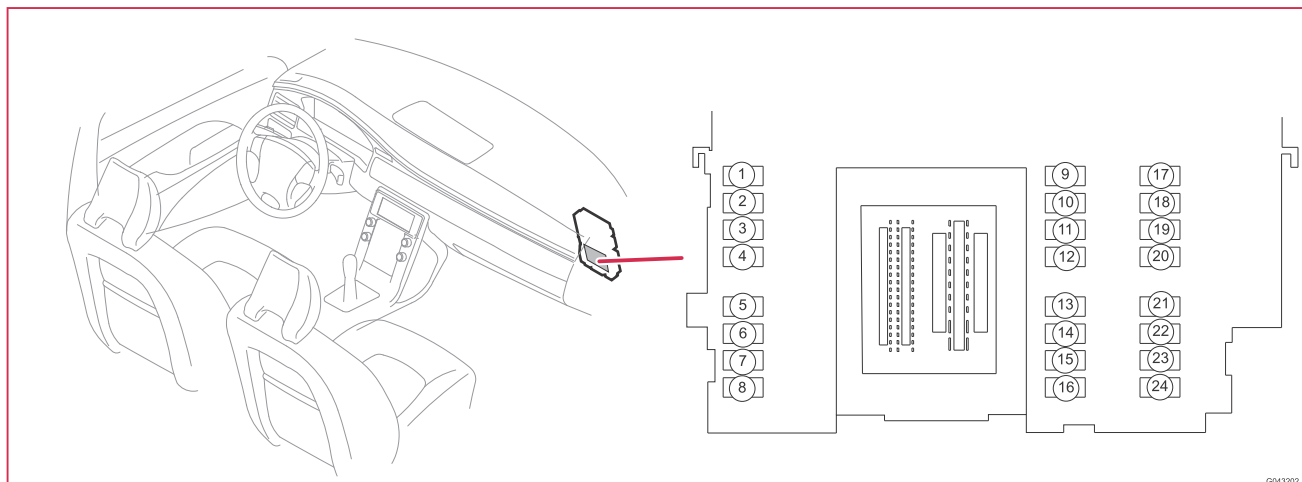


15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F39	11B/39	7/15 Front heated oxygen sensor, 4-Cyl. Turbo	-	10
		7/82 Rear heated oxygen sensor bank 1, 4-Cyl. Turbo	-	
		7/15 Front heated oxygen sensor, 5-Cyl. Diesel	-	
		7/15 Front heated oxygen sensor, bank 1, 6-Cyl.	-	15
		7/82 Rear heated oxygen sensor, bank 1, 6-Cyl.	-	
		7/103 Front heated oxygen sensor, bank 2 6-Cyl. W/O Turbo	-	
		7/104 Rear heated oxygen sensor, bank 2 6-Cyl. W/O Turbo	-	
		8/18 EVAP valve, 6-Cyl.	-	
F40	11B/40	6/179 Electric transmission oil pump	-	20
		9/38 Heated fuel filter, 5-Cyl. Diesel	2/14	
F41	11B/41	6/67 Pump, fuel leakage control 6-Cyl.	-	5
		6/179 Electric transmission oil pump, Diesel	-	
		9/32 PTC resistor crankcase ventilation, 5-Cyl. Diesel	-	
F42	11A/42	4/109 Glow plug control module	-	70
		20/22-26 Glow plug, 5-Cyl. Diesel	4/109	
F43	11A/43	4/71 Control module cooling fan 4-Cyl. Turbo	-	60
		4/71 Cooling fan control module, 5-Cyl. Diesel & 6-Cyl.	-	80
F44	11A/44	6/164 Electrical power steering module (EPS)	-	100

Fuses

Central electronic module (CEM) F1 - F6



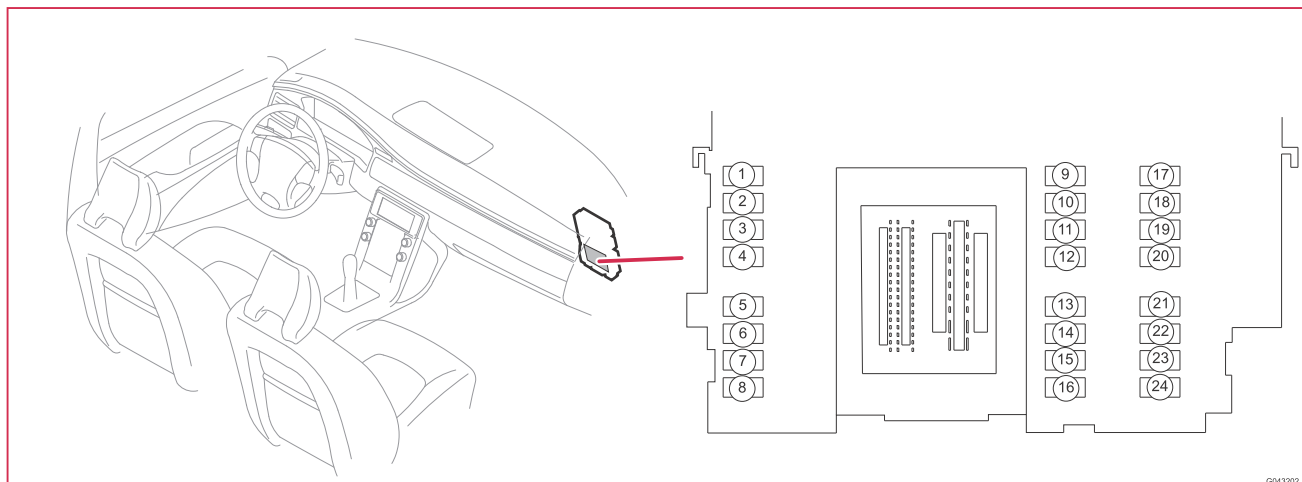
G043202

4/56 Central electronic module (CEM)

No.	Fuse function		via	A
F1	2/16	Relay, rear window wiper	-	15
	6/32	Rear window wiper motor	2/16	
F3	3/26	Switch unit, power driver's seat	-	7.5
	3/27	Switch unit, power passenger seat	-	
	3/176	Power window switches, driver's door	-	
	3/291	Tailgate closing switch	-	
	4/52	Power seat module (PSM)	-	
	10/25	Ceiling light cargo compartment	-	
	10/29	Glove compartment lighting	-	
	10/97	Left-hand front courtesy lighting	-	
	10/102	Right-hand front courtesy lighting	-	
	10/125	Left-hand front courtesy lighting	-	
	10/126	Right-hand front courtesy lighting	-	
	10/173	Load space illumination lamp, tailgate	-	
	10/261	Ground illumination lighting, driver's side	-	
	10/262	Ground illumination lighting, passenger side	-	
	17/45	Alcolock outlet	-	
	26/6	Converter/control module, sill moldings, driver's side	-	
	26/7	Converter/control module, sill moldings, passenger side	-	
	26/8	Alcolock charging cradle	-	
F4	5/1	Driver Information module (DIM)	-	5
F5	4/80	Forward Sensing Module (FSM)	-	10
	7/203	Forward-aimed radar (FLR)	-	
F6	7/149	Rain sensor module (RSM)	-	7.5
	10/22	Ceiling light	-	
	10/114	Vanity mirror lighting, left	-	
	10/115	Vanity mirror lighting, right	-	
	10/150A	Rear reading light	-	
	10/150B	Rear reading light	-	
continues				

Fuses

Central electronic module (CEM) F7 - F16



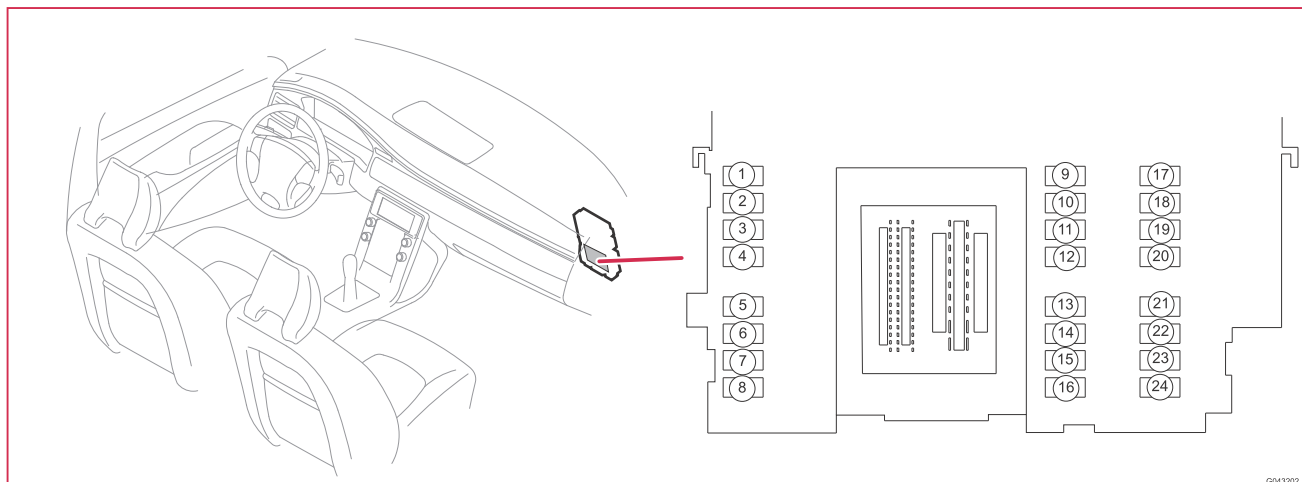
G043202

4/56 Central electronic module (CEM)

No.	Fuse function		via	A
F7	3/4	Steering wheel switch left (SWSL)	3/130	7.5
	3/130	Steering wheel module (SWM)	-	
	3/131	Steering wheel switch right (SWSR)	3/130	
F8	6/37	Lock motor, fuel filler flap	-	10
F9	6/127	Washer motor	-	15
	4/148	Heated Steering Wheel Module (HSWM)	-	
F10	6/127	Washer motor	-	15
	15/46	Relay box in engine compartment	-	
F11	6/8	Central locking motor, tailgate	-	10
F12	8/59	Head restraint solenoid left rear	-	10
	8/60	Head restraint solenoid right rear	-	
	6/141	Motor folding head restraint left	-	
	6/142	Motor folding head restraint right	-	
F13	4/83	Control module fuel pump	-	20
	6/33	Fuel pump	4/83	
F14	3/112	Climate control module (CCM)	-	5
	4/119	Remote Keyless Entry (RKE)	-	
	4/119.2	Remote Receiver Module (RRX)	-	
	7/122	Mass movement sensor module (MMS), front	-	
F15	4/102	Steering column lock module (SCL)	Relay in CEM	15
F16	16/35	Siren control module (SCM)	-	5
	17/13	Data link connector	-	
continues				

Fuses

Central electronic module (CEM) F18 - F24

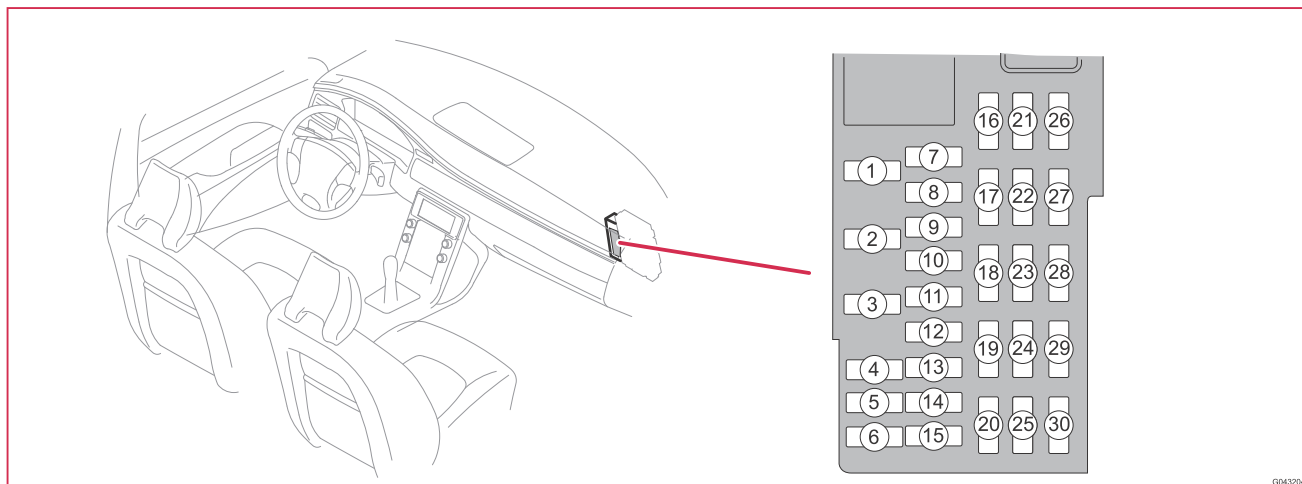


4/56 Central electronic module (CEM)

No.	Fuse function	via	A
F18	4/9 Supplemental restraint system module (SRS) 7/93 Occupant weight sensor (OWS)	- -	10
F19	4/80 Forward Sensing Module (FSM) 4/125 Closing velocity module (CVM) 7/203 Forward-aimed radar (FLR)	- - -	5
F20	3/65 Switch, heated rear seat 7/51 Accelerator pedal sensor 8/48 Auto-dimming rearview mirror 9/42 PTC-element	- - - -	7.5
F21	-	-	15
F22	3/9 Contact brake light	-	5
F23	4/33 Sun roof module (SRM)	-	20
F24	3/1 Ignition lock 16/65 Immobilizer antenna unit	- -	5

Fuses

Distribution box in passenger compartment F1 - F20



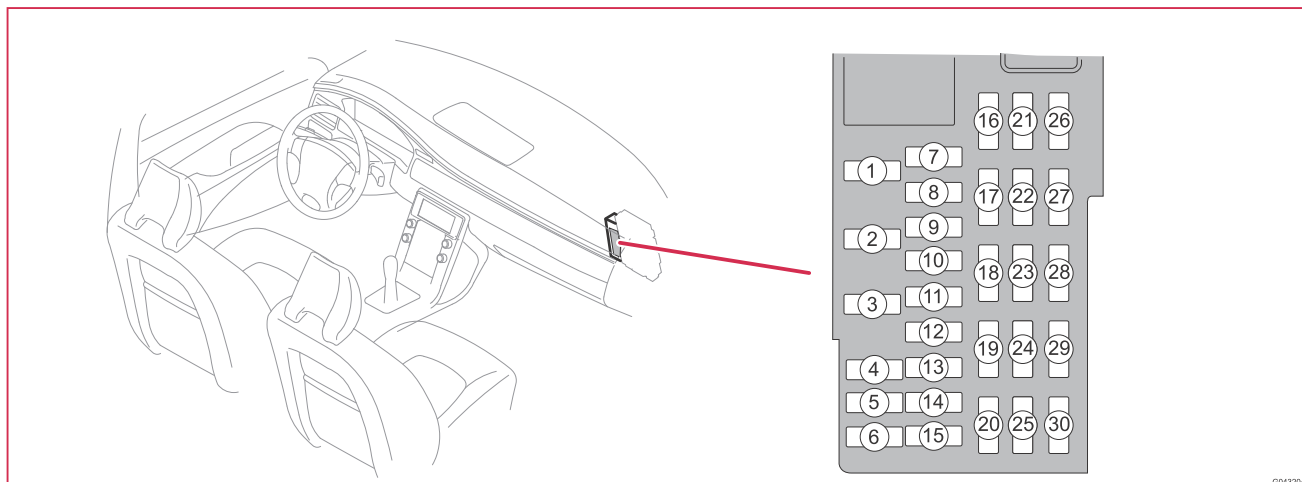
G043204

15/36 Distribution box in passenger compartment

No.	No.	Fuse function	via	A
F1	11C/1	11C/16-20 Fuses in distribution box passenger compartment 16/105 Audio module (AUD)	-	40
F7	11C/7	17/19 12 V outlet, cargo compartment	-	15
F8	11C/8	3/126 Driver door module (DDM)	-	20
F9	11C/9	3/127 Passenger door module (PDM)	-	20
F10	11C/10	3/129 Right rear door module (RDM)	-	20
F11	11C/11	3/128 Left rear door module (LDM)	-	20
F12	11C/12	4/93 Keyless vehicle module (KVM)	-	20
F13	11C/13	3/26 Switch unit, power driver's seat 4/52 Power seat module (PSM)	- -	20
F14	11C/14	3/27 Switch unit, power passenger seat	-	20
F16	11C/16	3/281 Infotainment control module (ICM)	-	5
F17	11C/17	16/36 TV Receiver 16/105 Audio module (AUD) 16/145 Remote Digital Audio Receiver (RDAR) 16/162 Digital Audio Broadcast Module (DABM)	- - - -	10
F18	11C/18	4/124 Accessory USB unit (AUU) 16/1 Integrated Audio Module (IAM)	-	15
F19	11C/19	16/60 Phone module (PHM)	-	5
F20	11C/20	16/109 RSE control module	-	7.5
continues				

Fuses

Distribution box in passenger compartment F21 - F30

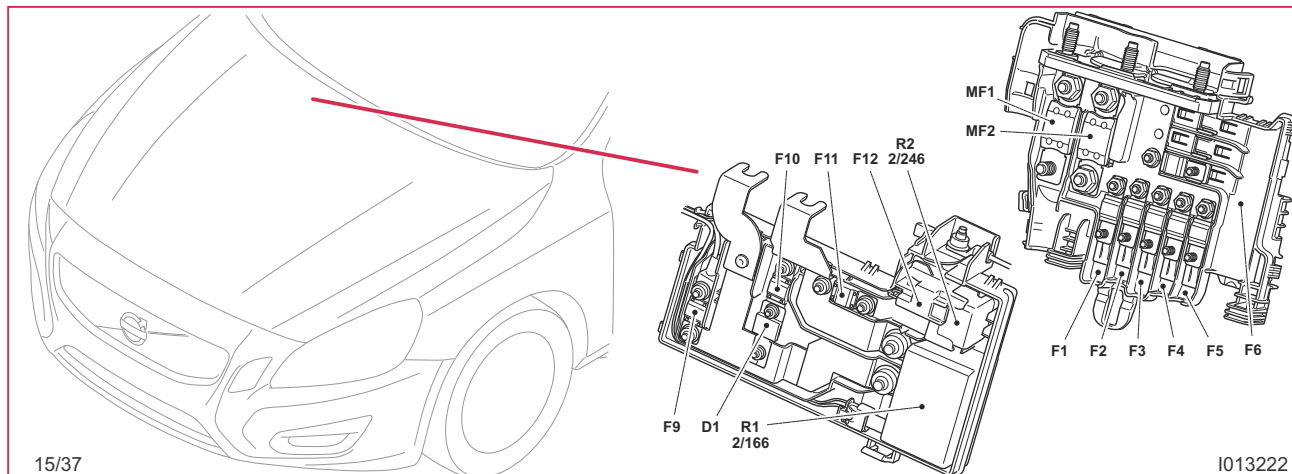


15/36 Distribution box in passenger compartment

No.	No.	Fuse function	via	A
F21	11C/21	4/33 Panoramic roof control module	-	5
		6/48 Damper motor module (DMM), recirculation	-	
		6/95 Damper motor module (DMM), temperature, left-hand side	-	
		6/96 Damper motor module (DMM), temperature, right-hand side	-	
		6/102 Damper motor module (DMM), defroster	-	
		6/103 Damper motor module (DMM), floor/ventilation	-	
		7/159 Air quality sensor (AQS)	-	
		10/22 Ceiling light	-	
		Control module, cellular phone handsfree	4/56	
F22	11C/22	9/1 Outlet 12V front	-	15
		9/25 Outlet 12V rear	-	
		16/45 Navigation system & Traffic information, portable	-	
		16/164 Screen, LH head restraint	-	
		16/165 Screen, RH head restraint	-	
F23	11C/23	9/15 Control module, rear right seat heater	-	15
F24	11C/24	9/14 Control module, rear left seat heater	-	15
F25	11C/25	4/131 Control module lumbar support massage, left	-	10
		4/133 Control module lumbar support massage, right	-	
F26	11C/26	9/13 Seat heating module (SHM), passenger side	-	15
F27	11C/27	9/12 Seat heating module (SHM), driver's side	-	15
F28	11C/28	4/86 Parking Assistance Module (PAM)	-	5
		4/110 Trailer module (TRM)	-	
		4/120 Parking Assistance Camera (PAC)	-	
		4/126 Side Obstacle Detection Control Module left (SODL)	-	
		4/127 Side Obstacle Detection Control Module right (SODR)	-	
F29	11C/29	4/82 Differential electronic module (DEM)	-	15
F30	11C/30	4/84 Suspension module (SUM)	-	10

Fuses

Distribution box in cold zone F1 - MF2

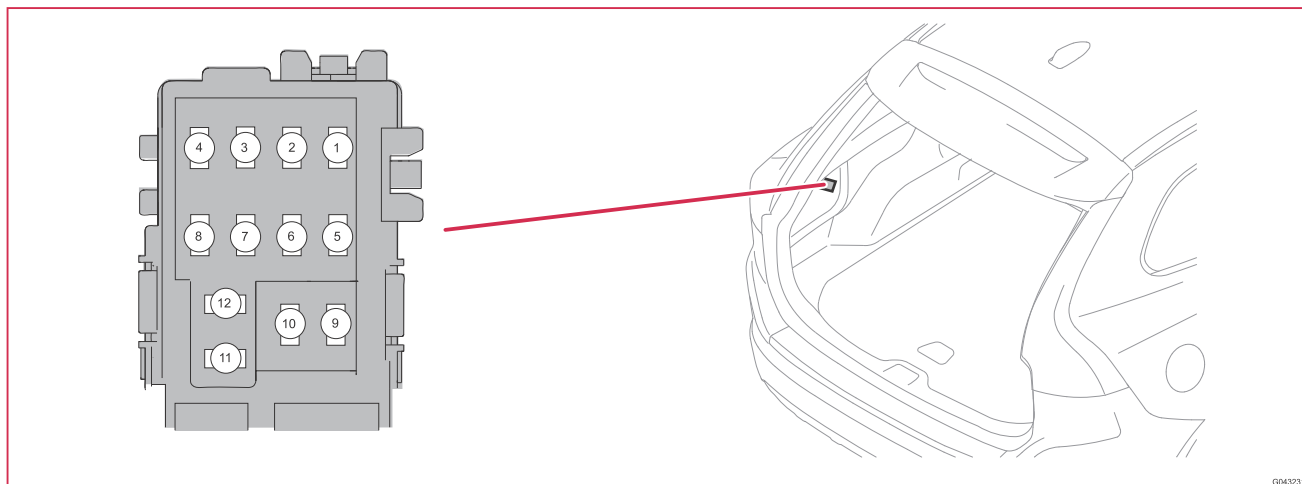


15/37 Distribution box in cold zone engine compartment, Start/Stop function

No.	No.	Fuse function	via	A
F1	11A/1	9/42 PTC-element	-	100
F2	11A/2	4/56C5:1 Central electronic module (CEM)	-	50
F3	11A/3	2/88 Relay, 15-feed rear 11C/23-11C/30 Fuses in distribution box passenger compartment	- 2/88	60
F4	11A/4	2/193 Relay, comfort functions 11C/1-11C/15 Fuses in distribution box passenger compartment 11C/21-11C/22 Fuses in distribution box passenger compartment	- - 2/193	60
F5	11A/5	15/32 Distribution box in cargo compartment	-	60
F6	11A/6	4/31 Fan control module 6/28 Motor, passenger compartment fan	- -	40
F7	11A/7	Spare	-	-
F8	11A/8	Spare	-	-
F9	11A/9	6/25 Starter motor	2/35	30
F10	11A/10	Diode D1	-	50
F11	M11	Secondary battery	2/246	70
F12	11B/12	4/56 Central electronic module (CEM)	-	15
MF1	MF1	11A/1-11A/8 Main fuses in engine compartment fuse box (15/31)	-	175
MF2	MF2	11A/1-11A/8 Fuses in fuse box cold zone engine compartment (15/37) 6/26 Alternator control module (ACM)	-	175

Fuses

Distribution box in cargo compartment FA1 - FA11



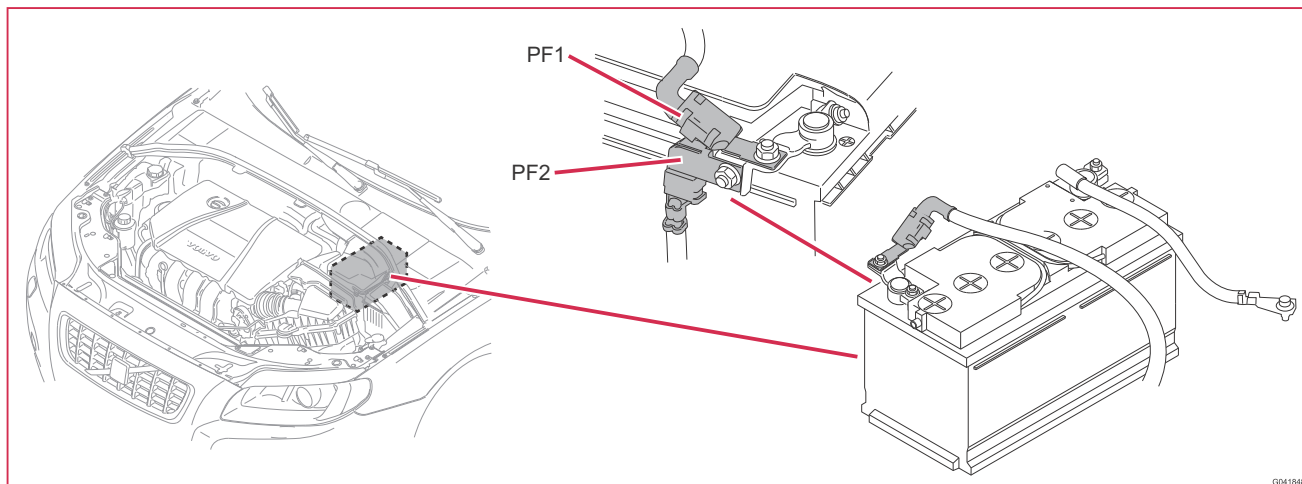
G043231

15/32 Distribution box in cargo compartment

No.	No.	Fuse function	via	A
FA1	11D/A1	4/115 Park Brake Module (PBM)	-	30
FA2	11D/A2	4/115 Park Brake Module (PBM)	-	30
FA3	11D/A3	2/82 Relay, heated rear window 9/2 Heated rear window	- 2/82	30
FA4	11D/A4	17/39 13-pin outlet, tow hitch cable harness	-	15
FA5	11D/A5	4/116 Power Operated Tailgate Module (POT)	-	20
FA11	11D/A11	4/110 Trailer module (TRM)	-	40

Fuses

Battery PF1 - PF2

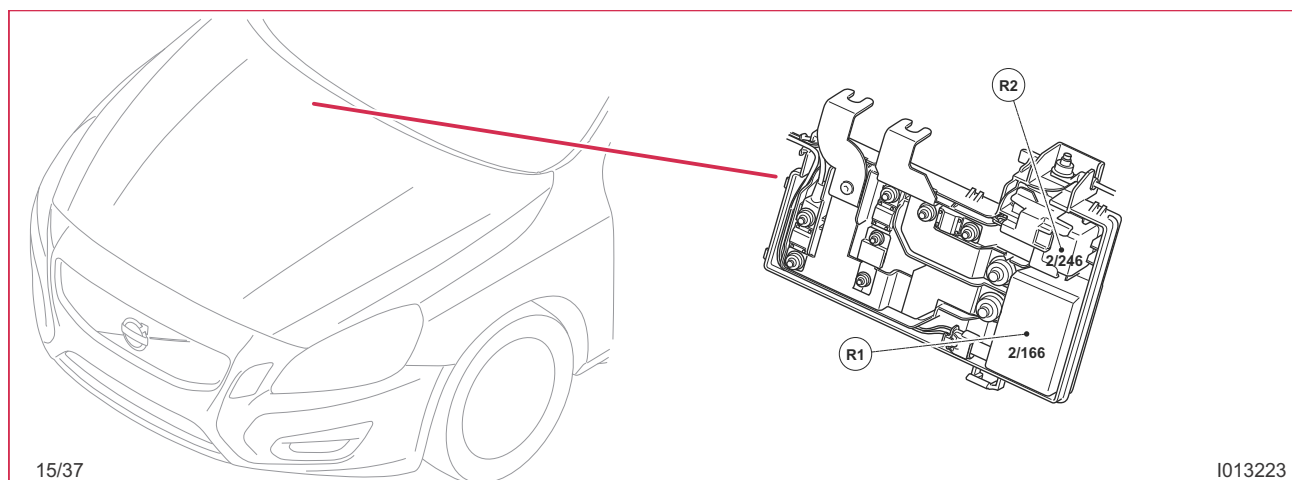


1/1 Battery

No.	Fuse function		via	A
PF1	11A/1-11A/7	Main fuses in distribution box engine compartment	-	150
	11A/42-11A/44	Main fuses in distribution box engine compartment	-	
	11B/8-11B/14	Fuses in the engine compartment distribution box	-	
	11B/16-11B/22	Fuses in the engine compartment distribution box	2/31	
	11B/23	Fuses in the engine compartment distribution box	-	
	11B/27-11B/32	Fuses in the engine compartment distribution box	-	
	11B/33	Fuses in the engine compartment distribution box	2/32	
	11B/34	Fuses in the engine compartment distribution box	-	
	11B/35-11B/41	Fuses in the engine compartment distribution box	2/32	
PF2	6/25	Starter motor	-	150
	6/26	Alternator control module (ACM)	-	

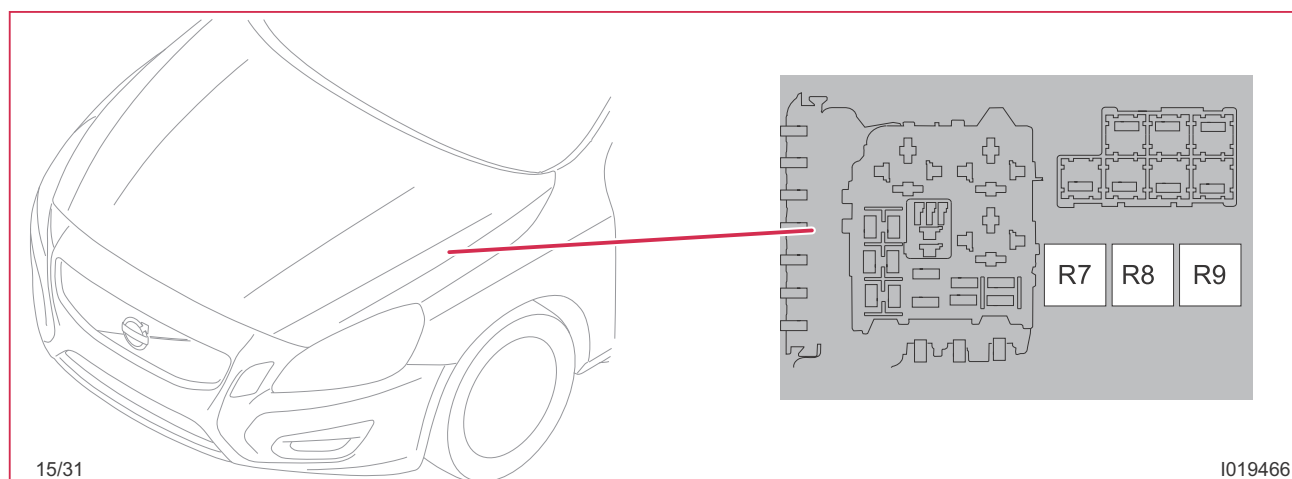
Relays

Relays in the engine compartment



15/37 Distribution box in cold zone engine compartment

Pos	Relay function	
R1	2/166	Battery relay
R2	2/246	Secondary battery relay

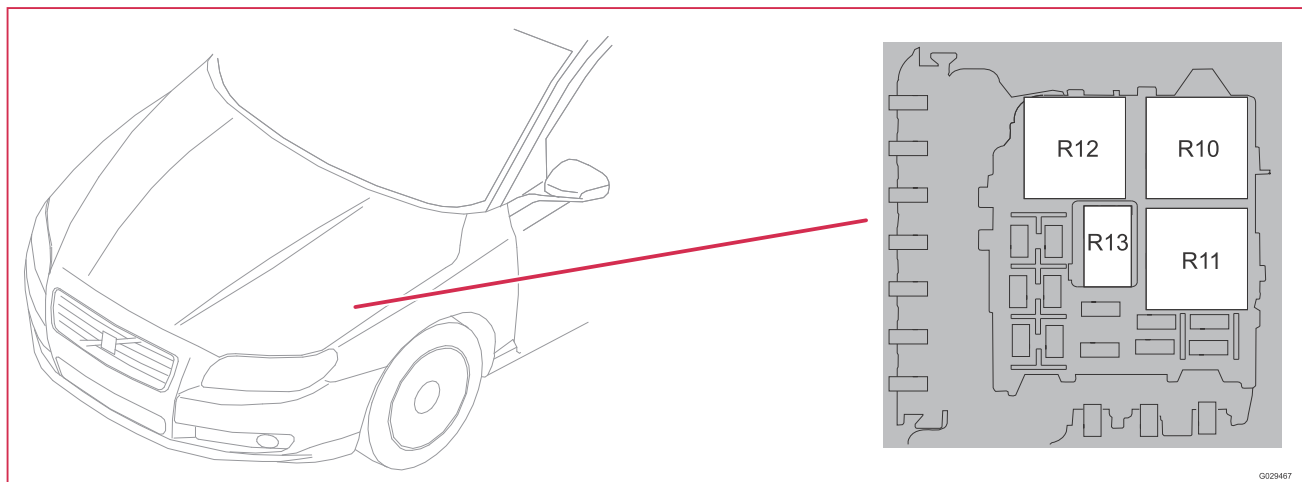


15/31 Distribution box in engine compartment

Pos	Relay function	
R7	2/31	Relay, 15-feed
R8	2/17	Relay, horn
R9	2/182	Relay, headlight washer motor

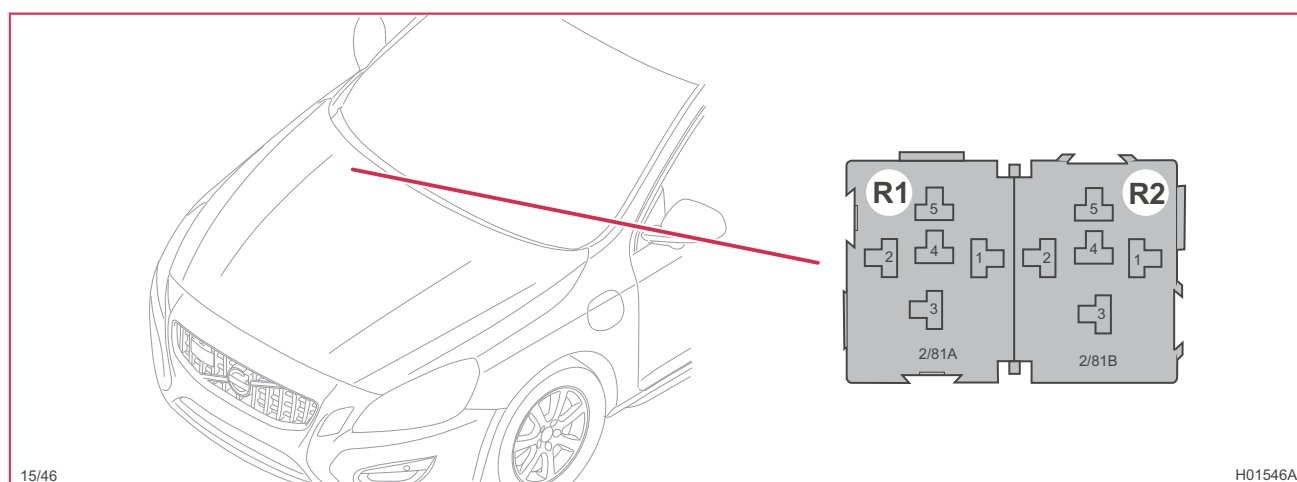
Relays

Relays in the engine compartment



15/31 Distribution box in engine compartment

Pos	Relay function	
R10	2/32	Main relay, engine management system
R11	2/14	Relay, diesel filter heater, 5-Cyl. Diesel
R12	2/35	Relay, starter motor
R13	2/22	Relay, climate control system

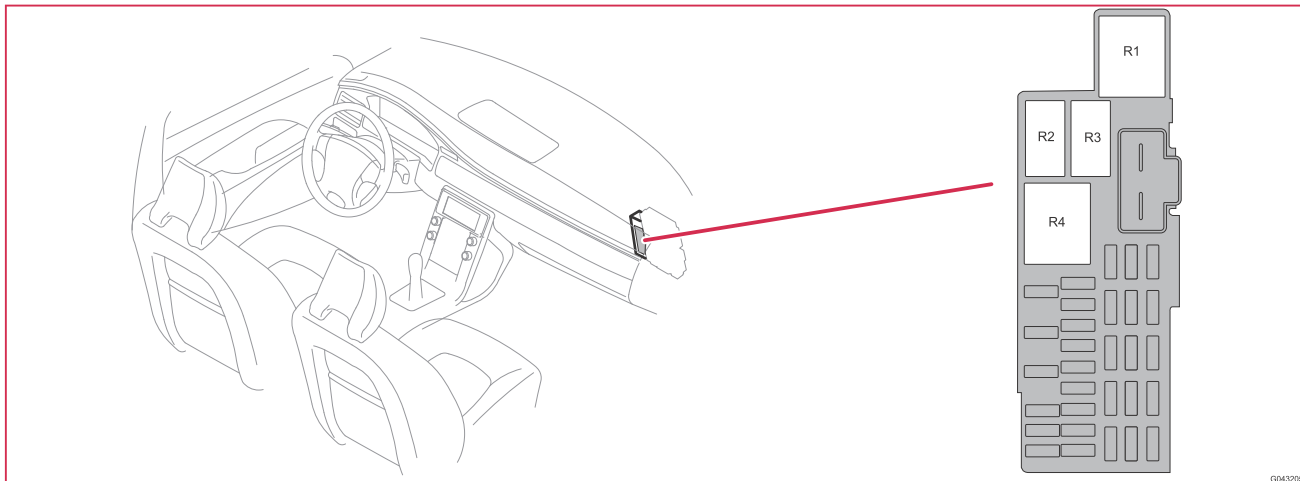


15/46 Relay box in engine compartment

Pos	Relay function	
R1	2/81A	Relay, heated windshield, passenger side
R2	2/81B	Relay, heated windshield, driver's side

Relays

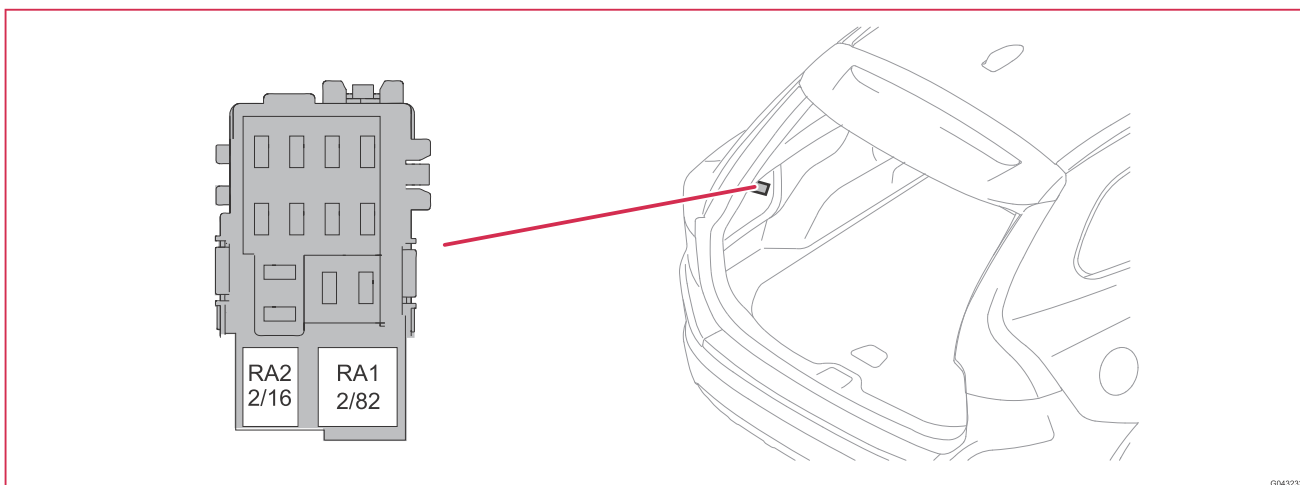
Relays in passenger and cargo compartments



G043205

15/36 Distribution box in passenger compartment

Pos	Relay function	
R1	2/88	Relay, 15-feed
R2	2/92	Relay, washer motor windshield
R3	2/93	Relay, washer motor rear window
R4	2/193	Relay, comfort functions

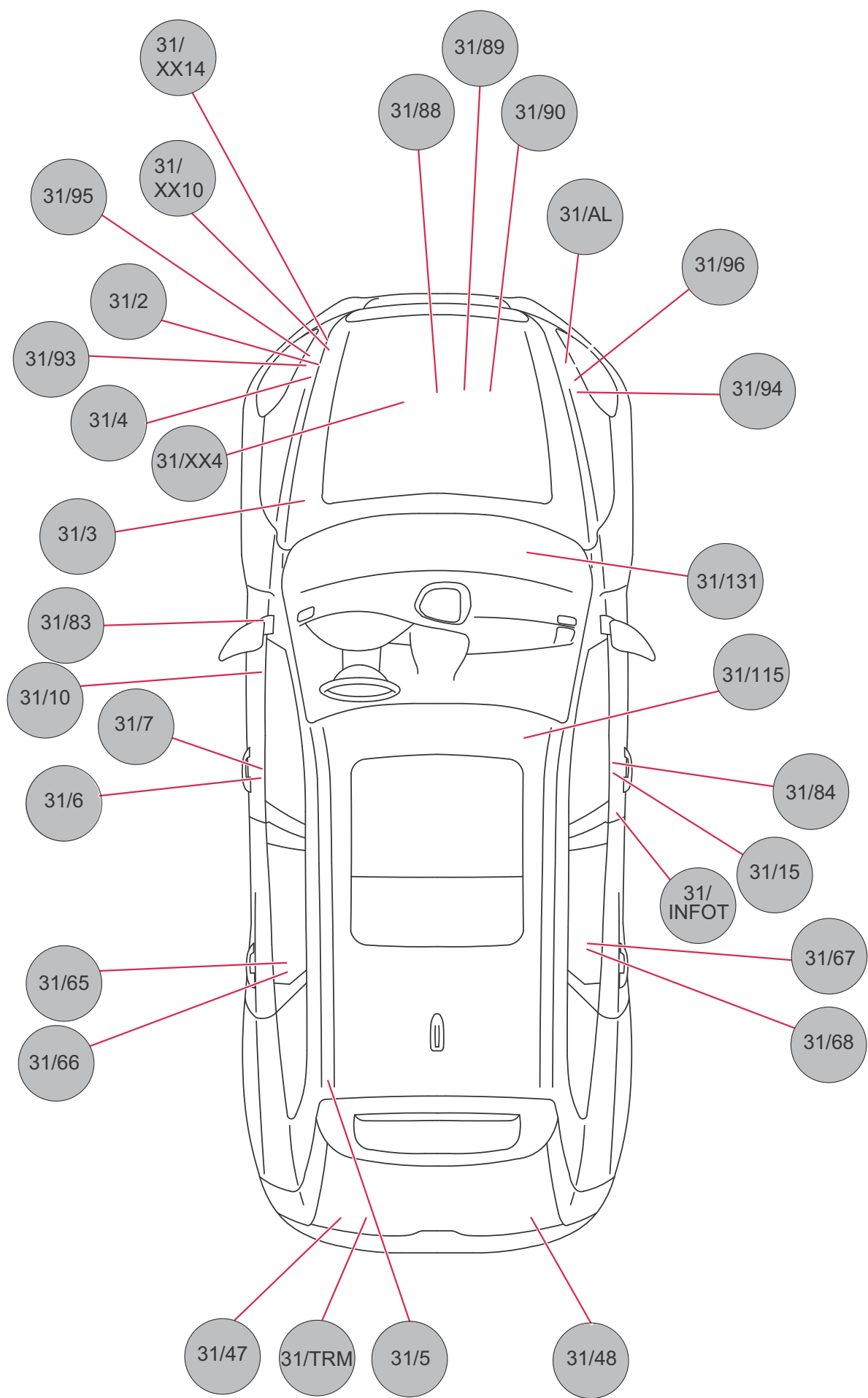


G043233

15/32 Distribution box in cargo compartment

Pos	Relay function	
RA1	2/82	Relay, heated rear window
RA2	2/16	Relay, rear window wiper

Ground connections Overview



B32G001

Ground connections

31/1 - 31/6

31/2 LH wheel housing	
4/71	Cooling fan control module

31/3 Body, battery	
1/1	Battery
7/240	Battery monitoring sensor

31/4 Engine	
31/XX4	Ground connection

31/5 Rear edge roof	
9/2	Heated rear window

31/6 Bottom rail, left	
3/26	Switch unit, power driver's seat, LHD
3/27	Switch unit, power passenger seat, RHD
3/74	Lock unit, LH front door
3/76	Lock unit, LH rear door
3/126	Driver Door Module (DDM), LHD
3/127	Passenger door module (PDM), RHD
3/128	Left rear door module (LDM)
3/176	Switch, driver's door power window, LHD
3/273	Lock contact, LH front door
3/275	Lock contact, left rear door
4/52	Power seat module (PSM), LHD
4/131	Control module back massage left
4/133	Control back massage right
6/36	Lock motor, central locking, LH front door
6/57	Lock motor, central locking, LH rear door
9/12	Seat Heating Module (SHM), driver's side, LHD
9/13	Seat Heating Module (SHM), passenger side, RHD
10/289	Lighting, door pocket
16/159	Control module, mobile phone handsfree, RHD

Ground connections

31/7 - 31/10

31/7 Bottom rail, left	
3/271	Contact, immobilizer, clutch pedal, LHD
3/281	Infotainment Control Module (ICM), RHD
3/284	Diagnostic contact, brake light, LHD
4/56	Central electronic module (CEM), RHD
4/120	Parking Assistance Camera (PAC), RHD
4/124	Accessory USB unit (AUU)
7/51	Accelerator pedal sensor, LHD
7/175	Weight sensor passenger seat, seat belt reminder, RHD
8/51	Igniter side airbag front left, LHD
8/52	Igniter side airbag front right, RHD
16/1	Integrated Audio Module (IAM), RHD
16/36	TV receiver, RHD
16/109	RSE Control module, RHD
16/145	Remote Digital Audio Receiver (RDAR), RHD
16/162	Digital Audio Broadcast Module (DABM), RHD

31/10 Bottom rail, left	
3/6	Switch, hazard warning flashers
3/117	Switch unit, ceiling light
3/173	Switch, trunk lid/tailgate private lock
4/31	Fan control module
4/33	Panoramic roof control module
4/76	Remote control unit for garage door opener
4/80	Forward Sensing Module (FSM)
4/102	Steering column lock module (SCL)
4/119	Remote Keyless Entry (RKE)
4/119.2	Remote Receiver Module (RRX)
4/125	Closing velocity module (CVM)
6/48	Damper motor module (DMM), recirculation
6/95	Damper motor module (DMM), temperature, left-hand side
6/96	Damper motor module (DMM), temperature, right-hand side
6/102	Damper motor module (DMM), defroster
6/103	Damper motor module (DMM), floor/ventilation
7/90	Moisture sensor
7/149	Rain sensor module (RSM)
7/159	Air quality sensor (AQS)
7/199	Ultrasonic sensor
7/238	Alcolock sensor
8/48	Auto-dimming rearview mirror
10/22	Ceiling light
10/29	Glove compartment lighting
10/114	Vanity mirror lighting, left
10/115	Vanity mirror lighting, right
10/150A	Rear reading light
10/150B	Rear reading light
16/60	Phone Module (PHM)
17/13	Data link connector
17/45	Alcolock outlet
26/8	Alcolock charging cradle

Ground connections

31/15

31/15 Bottom rail, right	
3/26	Switch unit, power driver's seat, RHD
3/27	Switch unit, power passenger seat, LHD
3/65	Switch, heated rear seat
3/75	Lock unit, RH front door
3/77	Lock unit, RH rear door
3/126	Driver Door Module (DDM), RHD
3/127	Passenger door module (PDM), LHD
3/129	Right rear door module (RDM)
3/156	Gear selector module (GSM)
3/176	Switch, driver's door power window, RHD
3/274	Lock contact, RH front door
3/276	Lock contact, RH rear door
4/52	Power seat module (PSM), RHD
6/55	Lock motor, central locking, RH front door
6/56	Lock motor, central locking, RH rear door
7/122	Mass movement sensor module (MMS), front
8/134	Solenoid, reverse interlock, manual, RHD
9/1	Outlet 12V front
9/12	Seat Heating Module (SHM), driver's side, RHD
9/13	Seat Heating Module (SHM), passenger side, LHD
9/25	Outlet 12V rear
10/263	Cup holder illumination, tunnel console
10/289	Lighting, door pocket
16/45	Portable navigation system
16/164	Display/DVD headrest left (RSE)
16/165	Display/DVD headrest right (RSE)
27/8	Camera, wide angle front
7/122	Mass movement sensor module (MMS), front
8/134	Solenoid, reverse interlock, manual, RHD
9/1	Outlet 12V front

Ground connections

31/47 - 31/67

31/47 Rear bumper abutment, left	
2/16	Relay, rear window wiper
3/35	Trunk handle switch
4/110	Trailer module (TRM)
4/115	Park Brake Module (PBM)
4/116	Power Operated Tailgate Module (POT)
6/8	Central locking motor, tailgate
6/32	Rear window wiper motor
6/149	Tailgate closing motor
10/3	License plate lighting
10/18	Lamp housing, rear left
10/19	Brake lights extra

31/48 Rear bumper abutment, right	
4/86	Parking Assistance Module (PAM)
4/93	Keyless vehicle module (KVM)
4/126	Side Obstacle Detection Module left (SODL)
4/127	Side Obstacle Detection Module right (SODR)
6/37	Lock motor, fuel filler flap
10/17	Lamp housing, rear right
10/46	Fog lights, rear right
10/53	Fog lights, rear left
17/19	12 V outlet, cargo compartment

31/65 Rear seat riser, left-hand side 1	
4/82	Differential electronic module (DEM)
6/141	Motor folding head restraint left
8/59	Rear left head restraint solenoid
9/9	Heating element, LH rear seat backrest
9/14	Control module, rear left seat heater

31/66 Rear seat riser, left-hand side 2	
4/83	Control module fuel pump
6/33	Fuel pump

31/67 Rear seat riser, right-hand side 1	
4/84	Suspension module (SUM)
6/142	Motor folding head restraint right
8/60	Rear right head restraint solenoid
9/11	Heating element, RH rear seat backrest
9/15	Control module, rear right seat heater

Ground connections

31/68 - 31/88

31/68 Rear seat riser, RH side 2	
6/35	Fuel pump, auxiliary heater
9/38	Electrically heated fuel filter

31/83 Bottom rail, left	
3/4	Steering wheel switch left (SWSL)
3/37	Contact horn
3/111	Light switch module (LSM)
3/112	Climate control module (CCM)
3/130	Steering wheel module (SWM)
3/131	Steering wheel switch right (SWSR)
3/272	Switch, parking brake
4/148	Heated Steering Wheel Module (HSWM)
5/1	Driver Information module (DIM)
9/42	PTC-element
10/1	Lamp housing, front left
10/2	Lamp housing, front right
16/60	Phone module (PHM)
16/65	Immobilizer antenna unit (IAU)
17/13	Data link connector

31/84 Bottom rail, right	
3/271	Contact, immobilizer, clutch pedal, RHD
3/281	Infotainment control module (ICM), LHD
3/284	Diagnostic contact, brake light, RHD
4/56	Central electronic module (CEM), LHD
4/120	Parking Assistance Camera (PAC)
4/124	Accessory USB unit (AUU), LHD
7/51	Accelerator pedal sensor, RHD
7/93	Occupant weight sensor (OWS), LHD
7/175	Weight sensor passenger seat, seat belt reminder, LHD
8/51	Igniter side airbag front driver's seat, RHD
8/52	Igniter side airbag front passenger seat, LHD
16/1	Integrated Audio Module (IAM), LHD
16/36	TV receiver, LHD
16/109	Control module (RSE), LHD
16/145	Remote Digital Audio Receiver (RDAR), LHD
16/162	Digital Audio Broadcast Module (DABM), LHD

31/88 Engine ignition coils	
20/3	Spark plug with ignition coil, 6-Cyl.
20/4	Spark plug with ignition coil, 6-Cyl.
20/5	Spark plug with ignition coil, 6-Cyl. Turbo
20/6	Spark plug with ignition coil, 6-Cyl. Turbo

Ground connections

31/89 - 31/96

31/89 Engine ignition coils	
20/5	Spark plug with ignition coil, 6-Cyl.
20/6	Spark plug with ignition coil, 6-Cyl.
20/7	Spark plug and ignition coil
20/8	Spark plug and ignition coil
20/16	Capacitor, 6-Cyl.

31/90 Engine ignition coils	
20/3	Spark plug with ignition coil, 6-Cyl. Turbo
20/4	Spark plug with ignition coil, 6-Cyl. Turbo
20/16	Capacitor, 6-Cyl. Turbo

31/93 LH wheel housing 2	
4/56	Central electronic module (CEM), RHD
4/99	Electronic power steering control module
6/1	Wiper Motor Module (WMM)
6/38	Left-hand headlight level adjustment motor
6/104	Washer motor headlights
7/4	Brake fluid level sensor
7/5	Washer fluid level sensor
9/43	Heated windshield washer nozzle, left
9/44	Heated windshield washer nozzle, right
10/1	Lamp housing, front left
16/10	Horn 1
16/35	Siren control module (SCM)

31/94 RH wheel housing 2	
4/7	Combustion preheater module (CPM)
4/106	Control module, remote parking heater start
10/2	Lamp housing, front right
16/11	Horn 2

31/95 LH wheel housing 3	
6/164	Electrical power steering module (EPS)

31/96 RH wheel housing 3	
2/81A	Relay, heated windshield passenger side
2/81B	Relay, heated windshield driver's side
3/62	Hood alarm contact
4/56	Central electronic module (CEM), LHD
6/39	Right-hand headlight level adjustment motor
7/73	Coolant level sensor
7/203	Forward-aimed radar (FLR)
10/2	Lamp housing, front right
10/11	Running/parking light, front left
10/12	Running/parking light, front right

Ground connections

31/115 - 31/TRM

31/115 Roof, left, A-pillar	
9/7	Heated windshield

31/131 Start/stop function	
1/2	Secondary battery
9/42	PTC-element

31/XX4 Engine - Body	
31/4	Ground connection

31/XX10 LH wheel housing 1	
3/10	Reversing light contact
3/282	Switch indicator 1st gear, I5D
4/28	Transmission control module (TCM)
4/46	Engine control module (ECM)
6/139	Upper actuating motor, intake manifold
6/140	Lower actuating motor, intake manifold
6/179	Electric oil pump
7/200	Radiator anti-tampering device, 6-Cyl. PZEV
8/3	Electromagnetic clutch climate control system, 4-Cyl. Turbo
8/78	Pressure monitor power steering, 4-Cyl. Turbo
9/32	PTC resistor, crankcase ventilation
20/3-6	Spark plug with ignition coil, 4-Cyl. Turbo

31/XX14 LH wheel housing 3	
4/16	Brake control module (BCM)

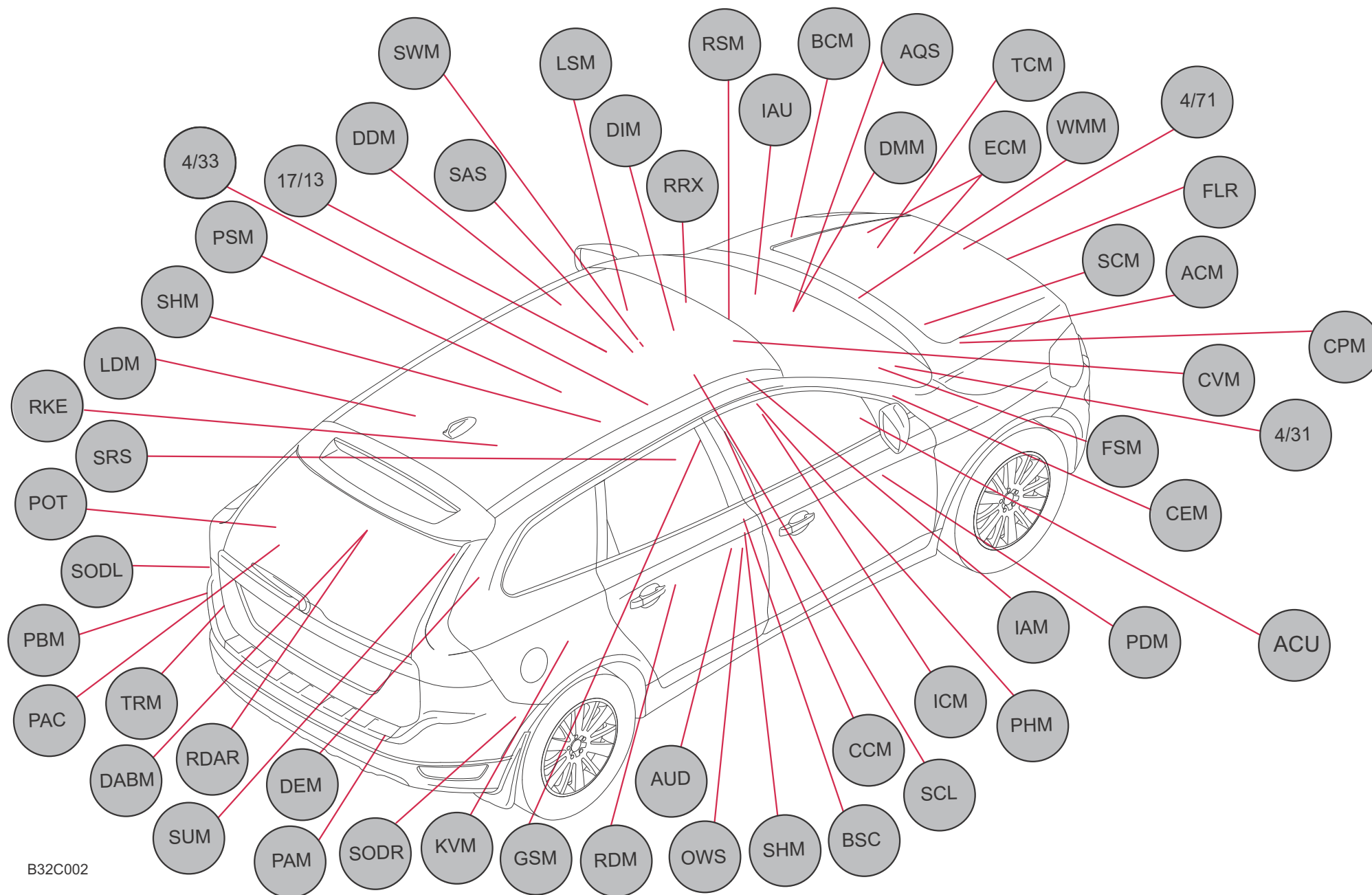
31/AL Auxiliary lights	
10/65	Auxiliary lights, front right
10/69	Auxiliary lights, front left

31/INFOT Infotainment	
16/105	Audio module (AUD)
16/159	Control module, mobile phone handsfree, LHD

31/TRM Accessories	
17/37	4-pin outlet, tow hitch cable harness
17/38	7-pin outlet, tow hitch cable harness
17/39	13-pin outlet, tow hitch cable harness
4/110	Trailer module (TRM)

Control modules

Overview locations



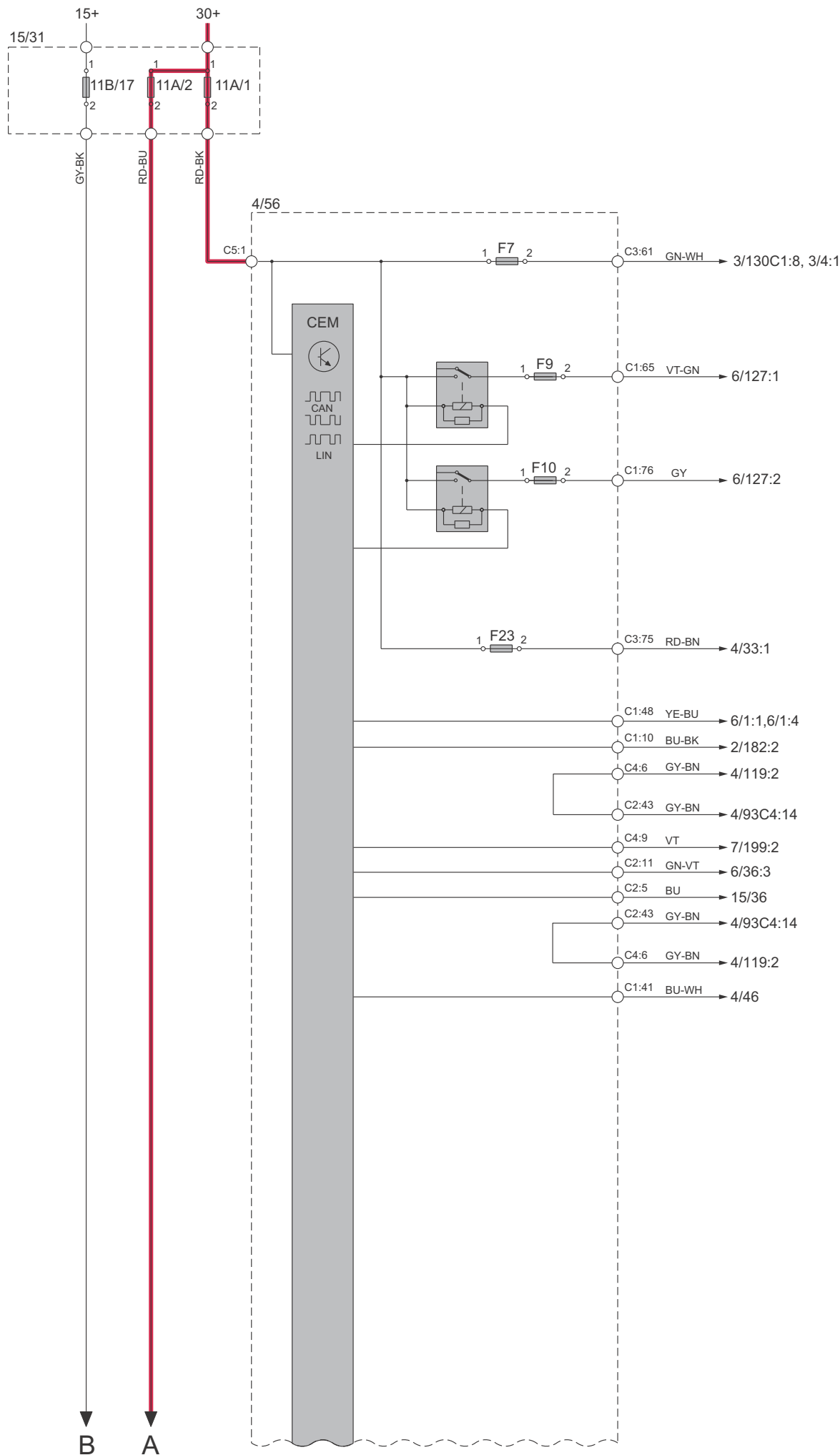
B32C002

Control modules

Overview designations

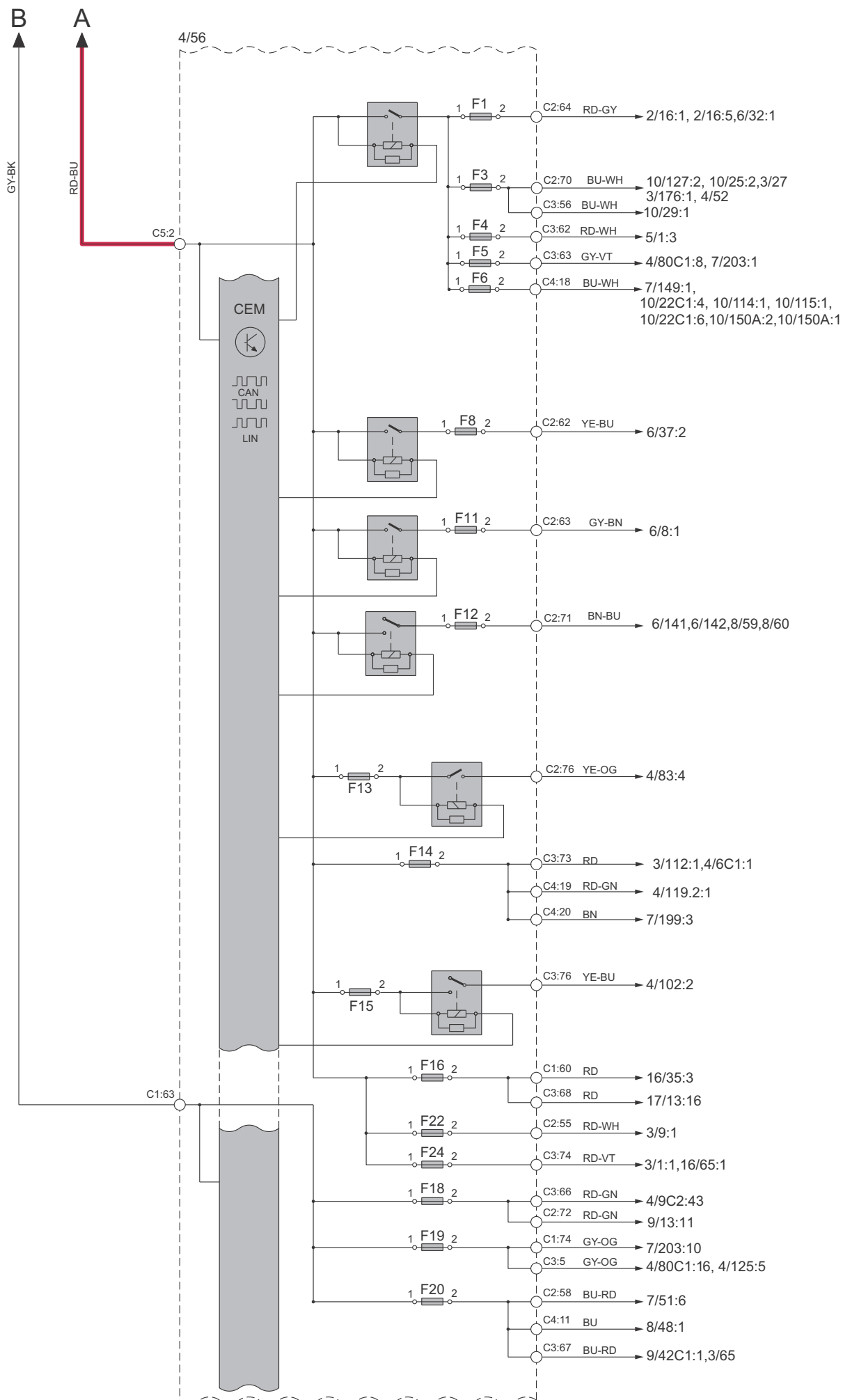
Unit	Designation		Unit	Designation	
ACM	6/26	Alternator control module (ACM)	PBM	4/115	Park Brake Module (PBM)
ACU	4/156	Accessory Connectivity Unit (ACU)	PDM	3/127	Passenger door module (PDM)
AQS	7/159	Air quality sensor (AQS)	PHM	16/60	Phone module (PHM)
AUD	16/105	Audio module (AUD)	PSM	4/52	Power seat module (PSM)
BCM	4/16	Brake control module (BCM)	RDAR	16/145	Remote Digital Audio Receiver (RDAR)
CCM	3/112	Climate control module (CCM)	RDM	3/129	Right rear door module (RDM)
CEM	4/56	Central electronic module (CEM)	RKE	4/119	Remote Keyless Entry (RKE)
CPM	4/7	Combustion preheater module (CPM)	RRX	4/119.2	Remote receiver module (RRX)
CVM	4/125	Closing velocity module (CVM)	RSM	7/149	Rain sensor module (RSM)
DABM	16/162	Digital Audio Broadcast Module (DABM)	SAS	4/68	Steering wheel angle sensor module (SAS)
DDM	3/126	Driver door module (DDM)	SCL	4/102	Steering column lock module (SCL)
DEM	4/82	Differential electronic module (DEM)	SCM	16/35	Siren control module (SCM)
DIM	5/1	Driver Information module (DIM)	SODL	4/126	Side Obstacle Detection Module left (SODL)
DMM		Damper motor module (DMM)	SODR	4/127	Side Obstacle Detection Module right (SODR)
ECM	4/46	Engine control module (ECM)	SHM	9/12	Seat Heating Module (SHM) driver's side
FLR	7/203	Forward-aimed radar (FLR)		9/13	Seat Heating Module (SHM) passenger side
FSM	4/80	Forward Sensing Module (FSM)	SRS	4/9	Supplemental restraint system module (SRS)
GSM	3/156	Gear selector module (GSM)	SUM	4/84	Suspension module (SUM)
IAM	16/1	Integrated Audio Module (IAM)	SWM	3/130	Steering wheel module (SWM)
ICM	3/281	Infotainment control module (ICM)	TCM	4/28	Transmission control module (TCM)
KVM	4/93	Keyless vehicle module (KVM)	TRM	4/110	Trailer module (TRM)
LDM	3/128	Left rear door module (LDM)	WMM	6/1	Wiper motor module (WMM)
LSM	3/111	Light switch module (LSM)	4/31	4/31	Fan control module
OWS	7/93	Occupant weight sensor (OWS)	4/33	4/33	Sunroof control module
PAC	4/120	Parking Assistance Camera (PAC)	4/71	4/71	Cooling fan control module
PAM	4/86	Parking Assistance Module (PAM)	17/13	17/13	Data link connector

Control modules
Central electronic module (CEM) 1:3



Control modules

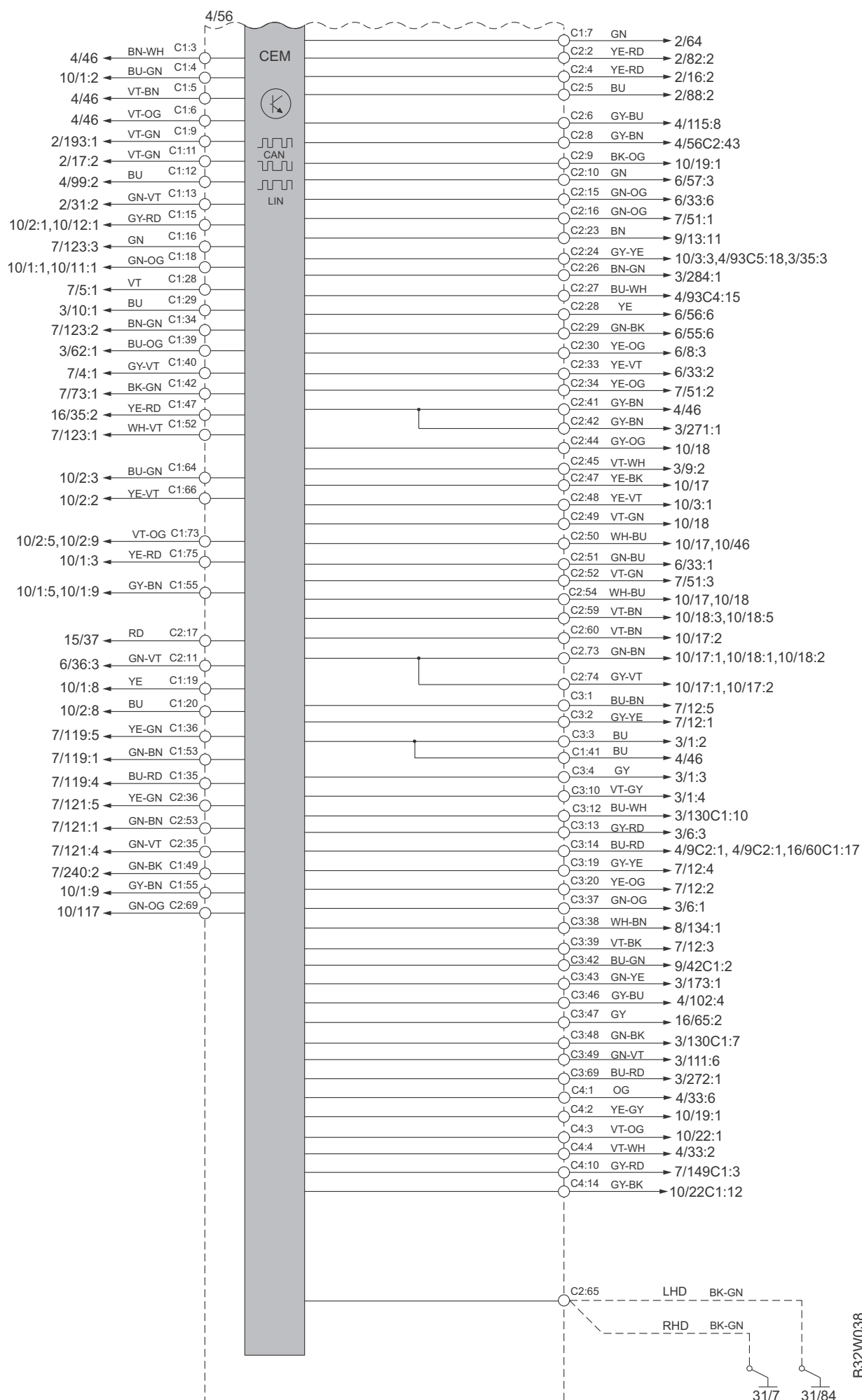
Central electronic module (CEM) 2:3



B32W042

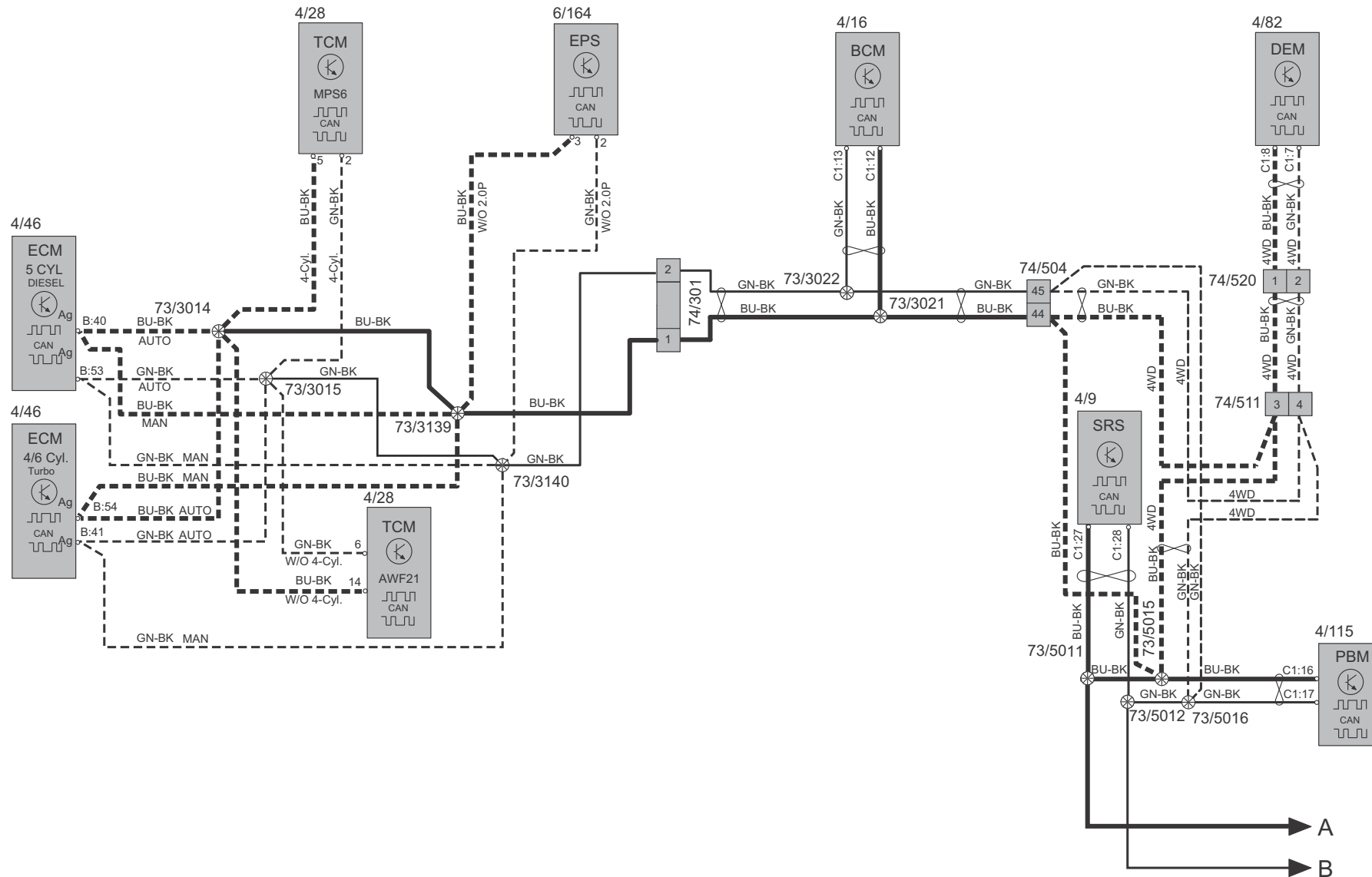
Control modules

Central electronic module (CEM) 3:3



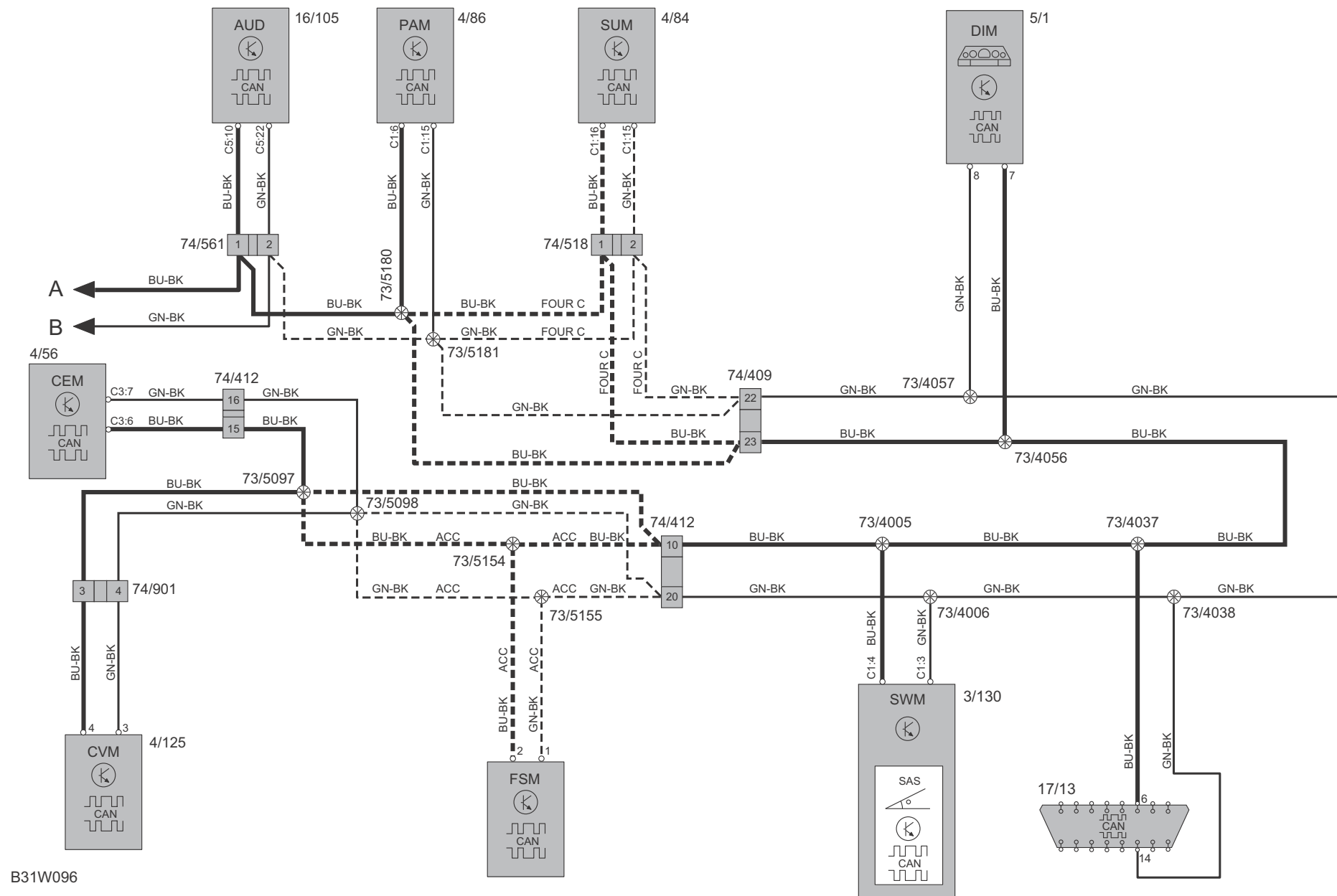
Control modules

Data communication high speed CAN 1:2

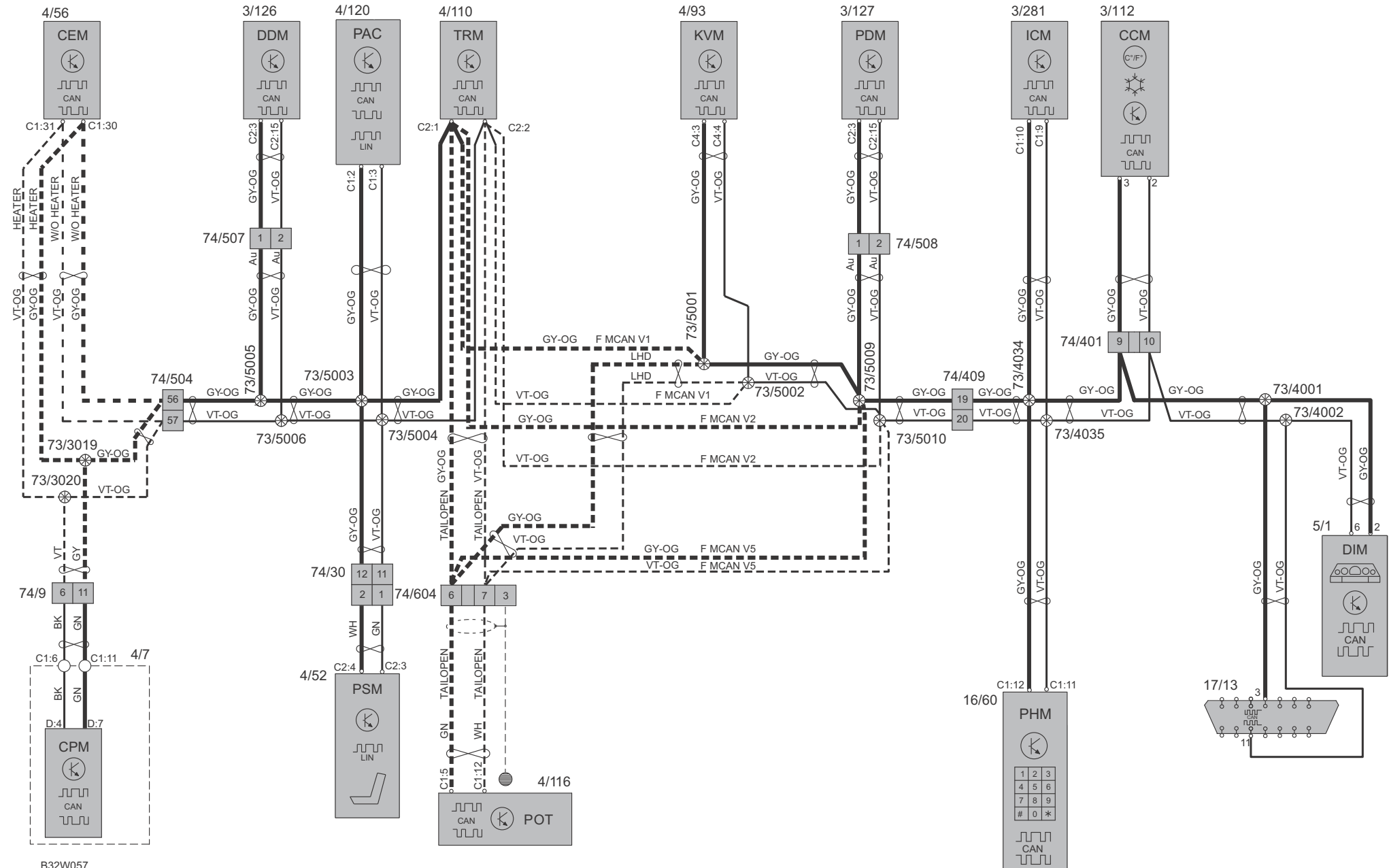


B32W046

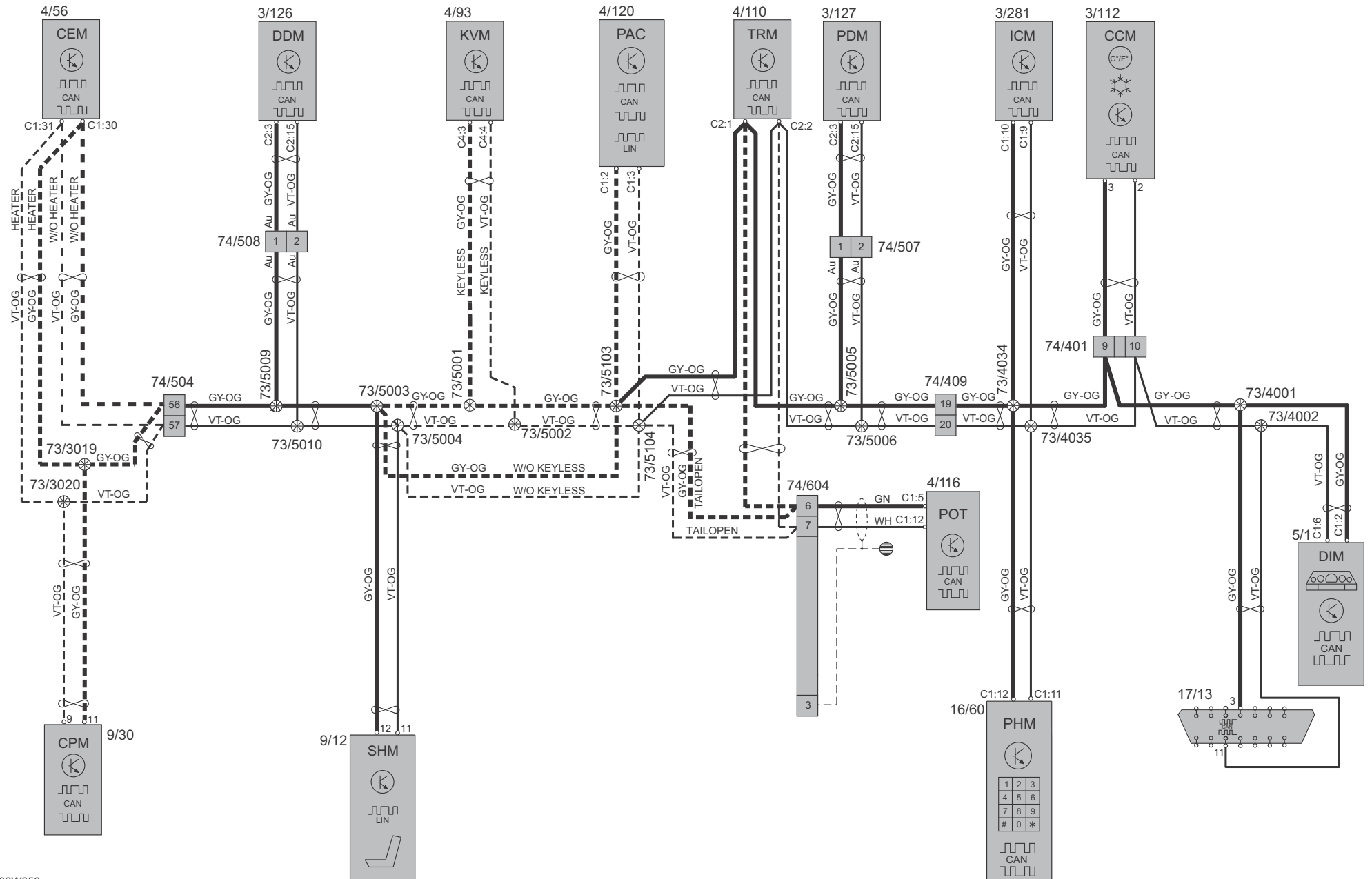
Data communication high speed CAN 2:2



Data communication intermediate speed CAN, LHD

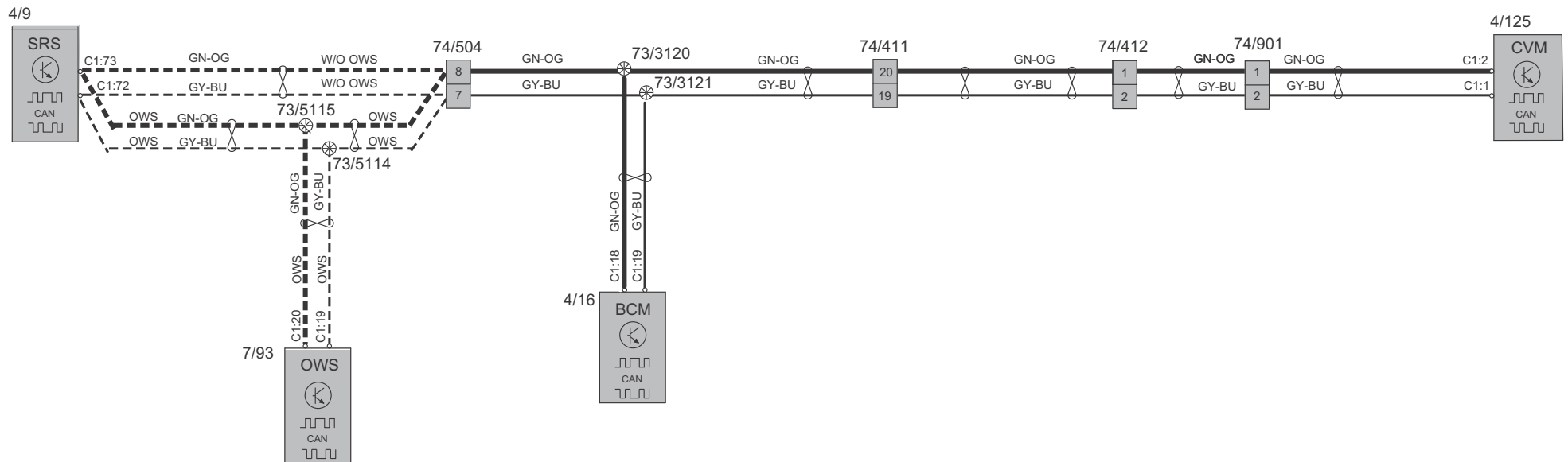


Data communication intermediate speed CAN, RHD



Control modules

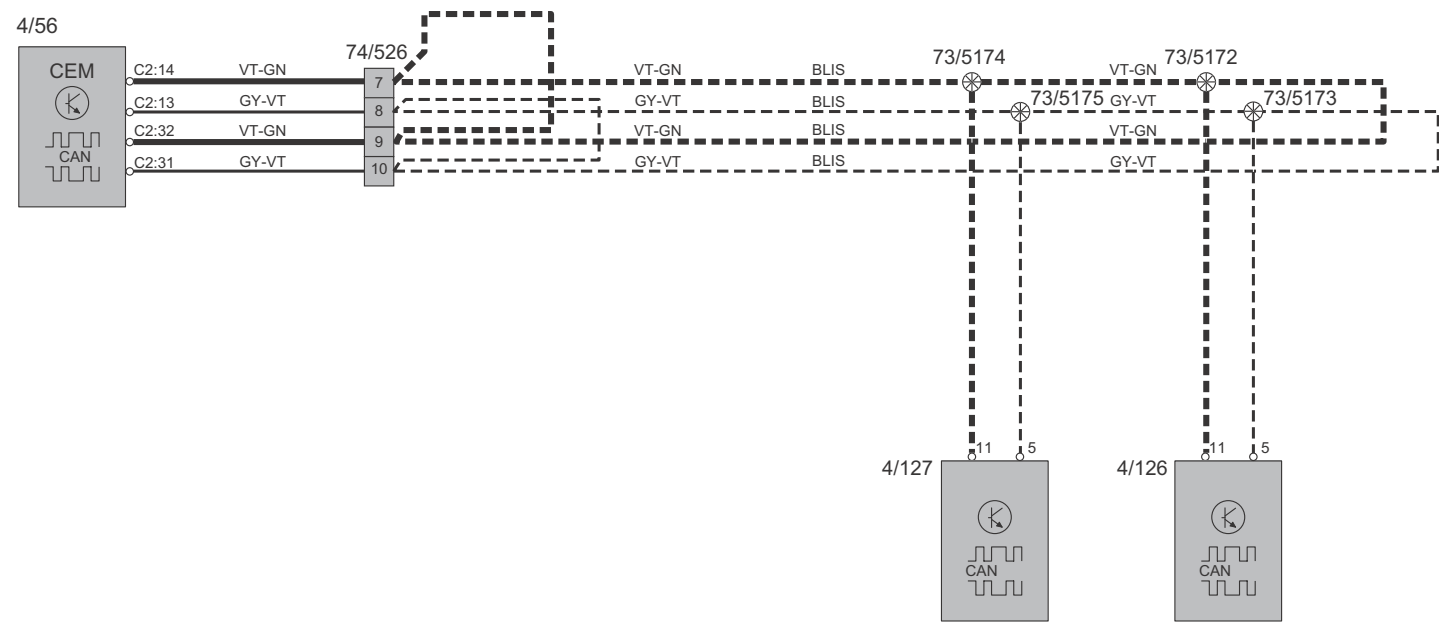
Data communication Local CAN



B31W062

Control modules

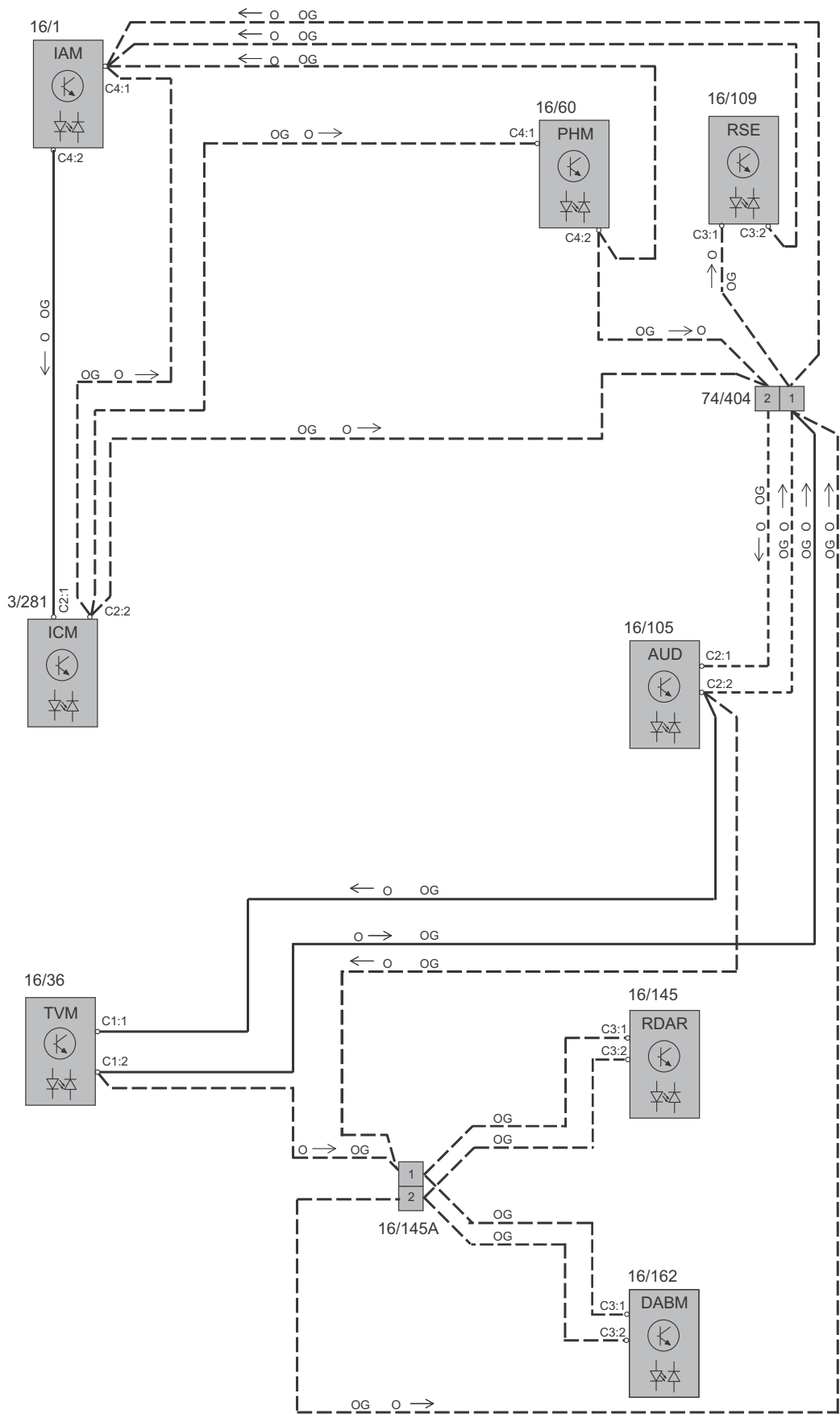
Data communication Extended CAN



B31W063

Control modules

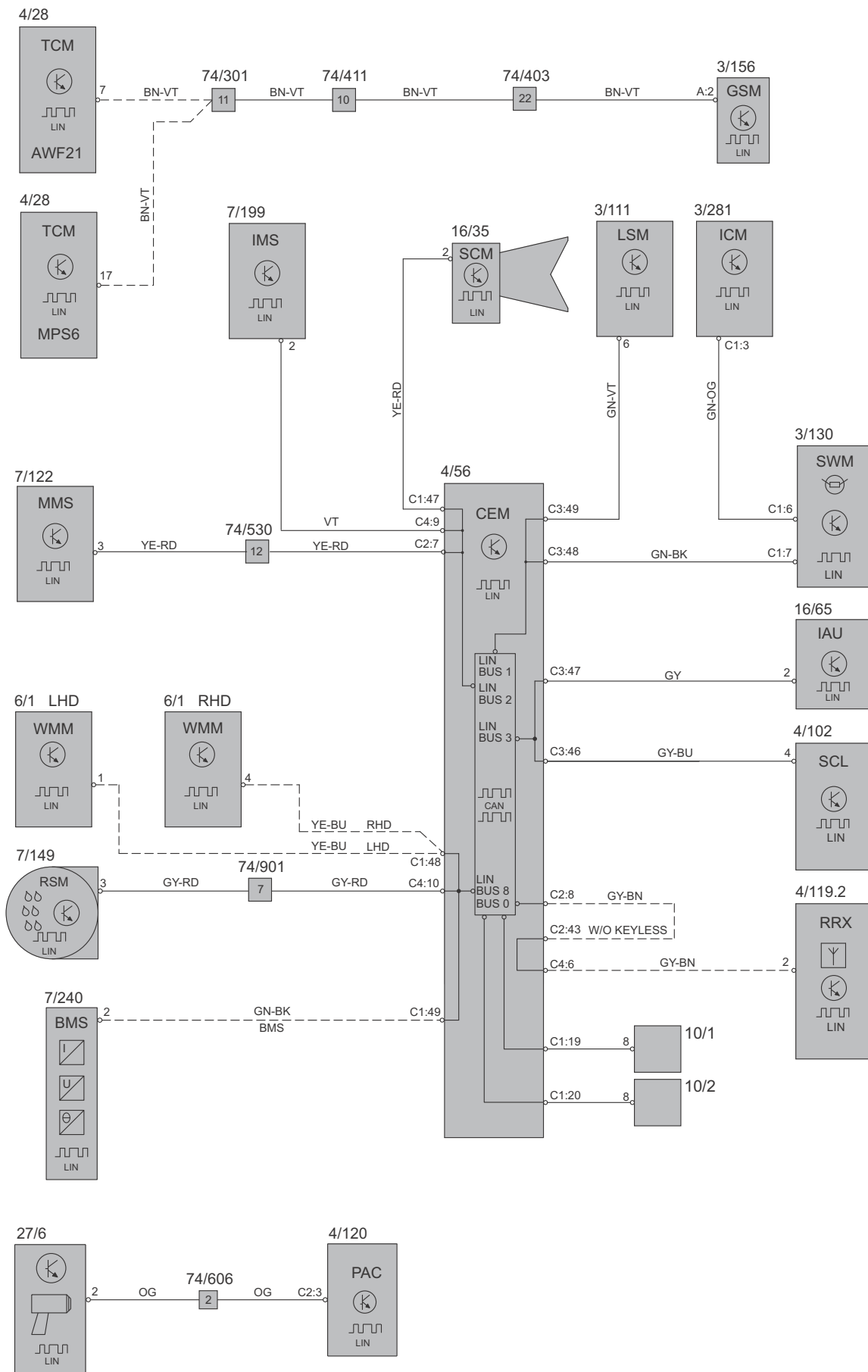
Data communication MOST



B31W064

Control modules

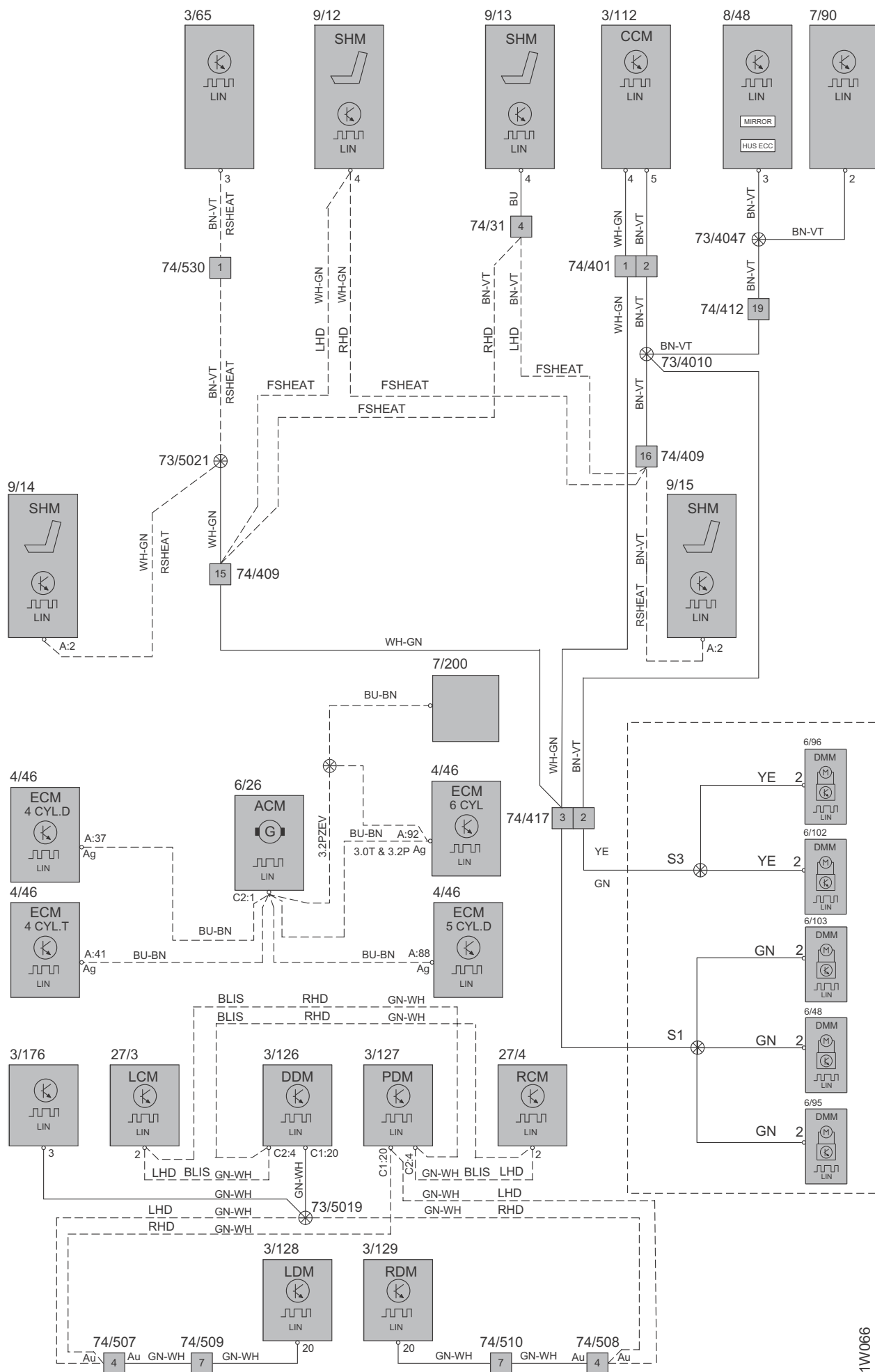
Data communication, LIN 1:2



B32W025

Control modules

Data communication, LIN 2:2

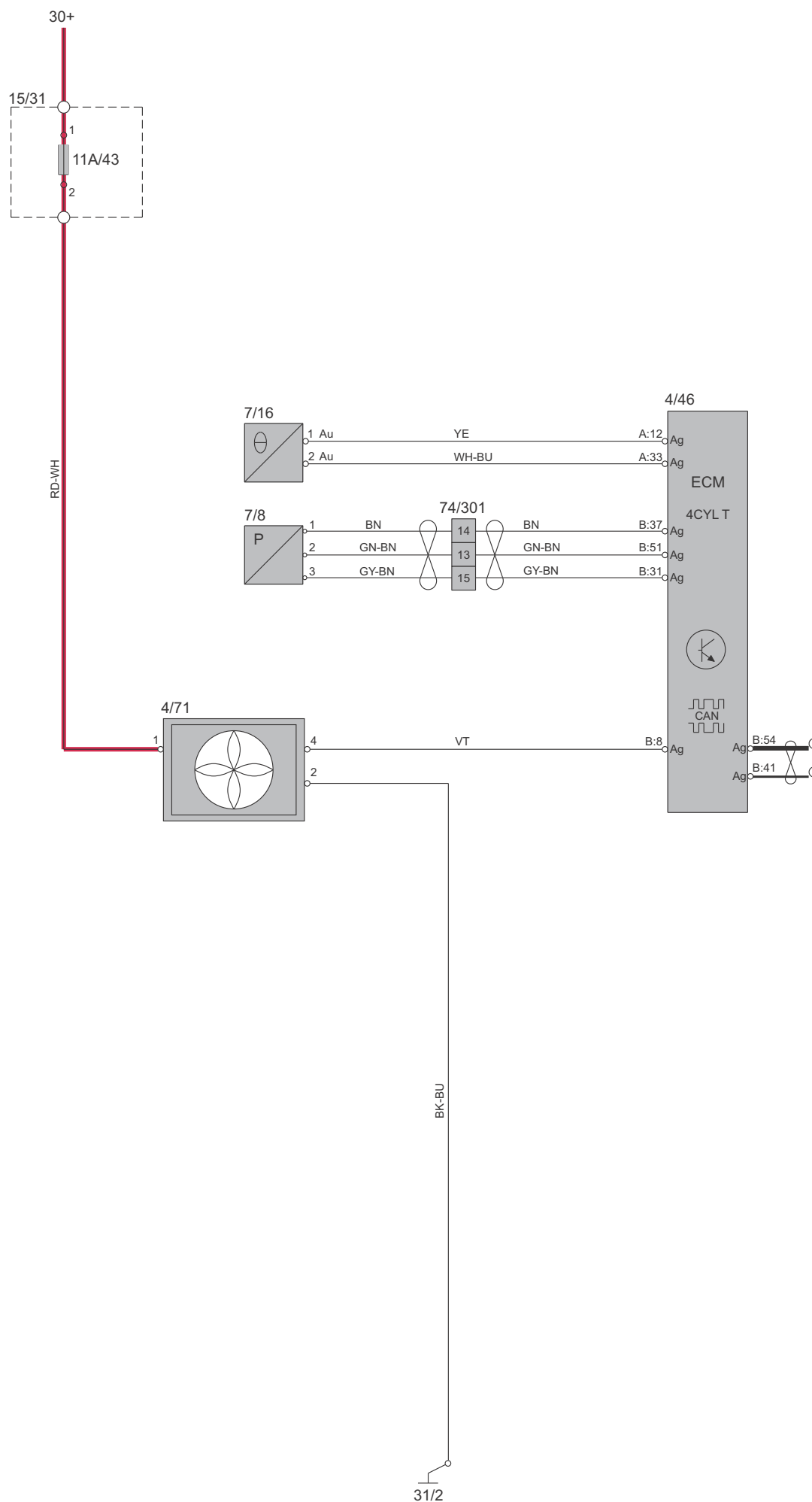


B31W066

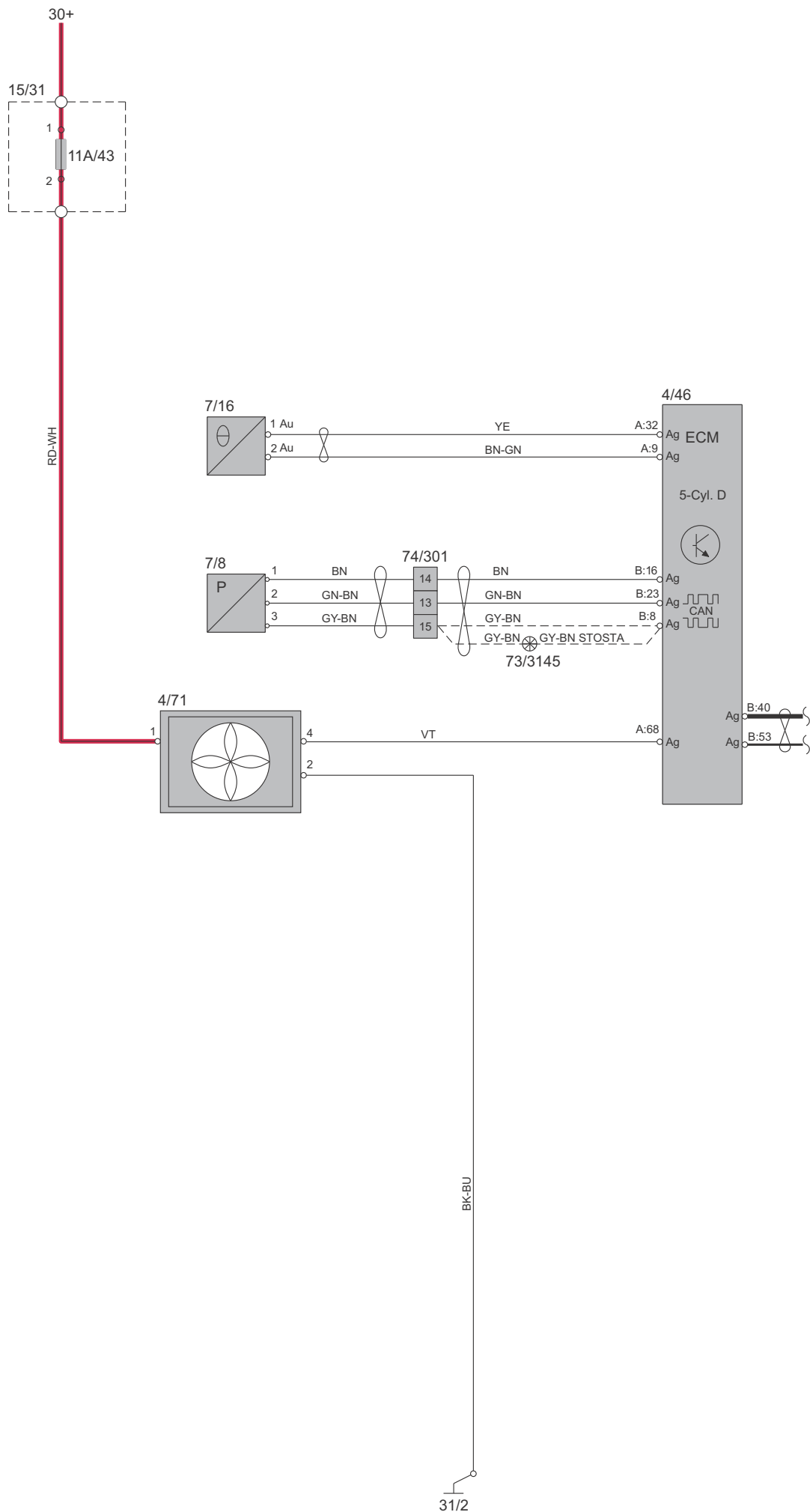
Steering Wheel Module (SWM)



Group 26 Cooling system
Cooling fan 4-Cyl. Turbo

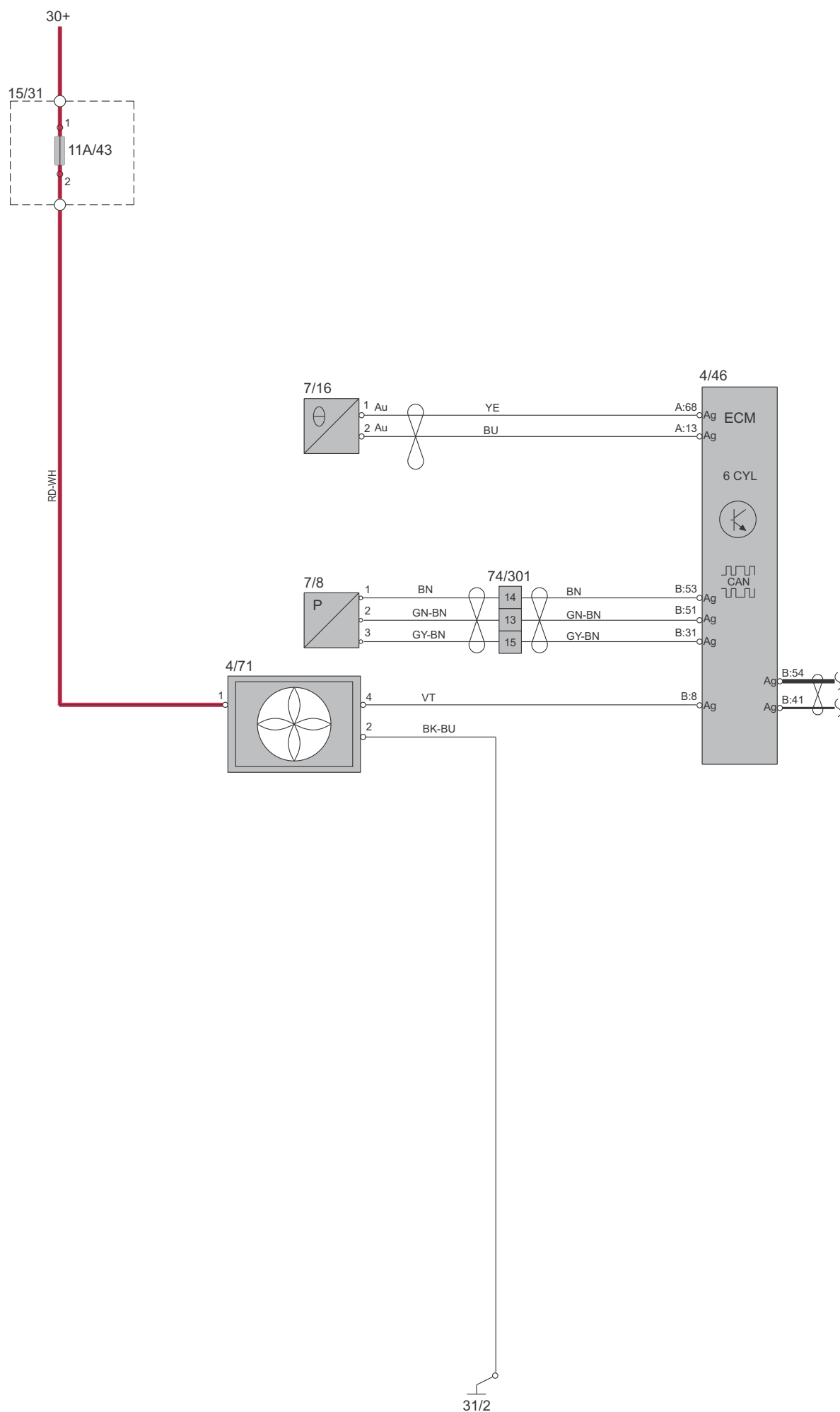


Group 26 Cooling system
Cooling fan 5-Cyl. Diesel



B31W068

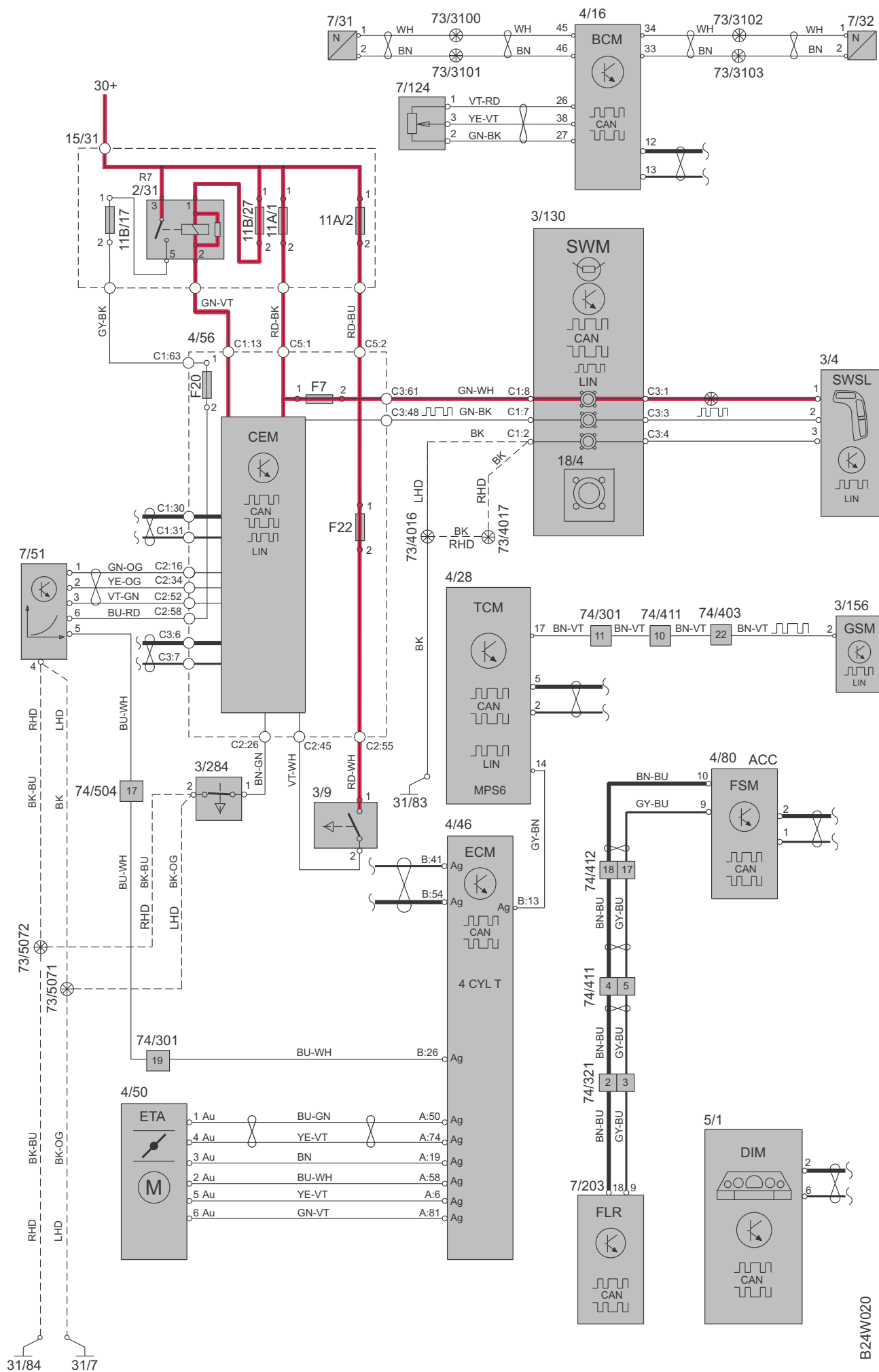
Group 26 Cooling system
Cooling fan 6-Cyl.



B24W019

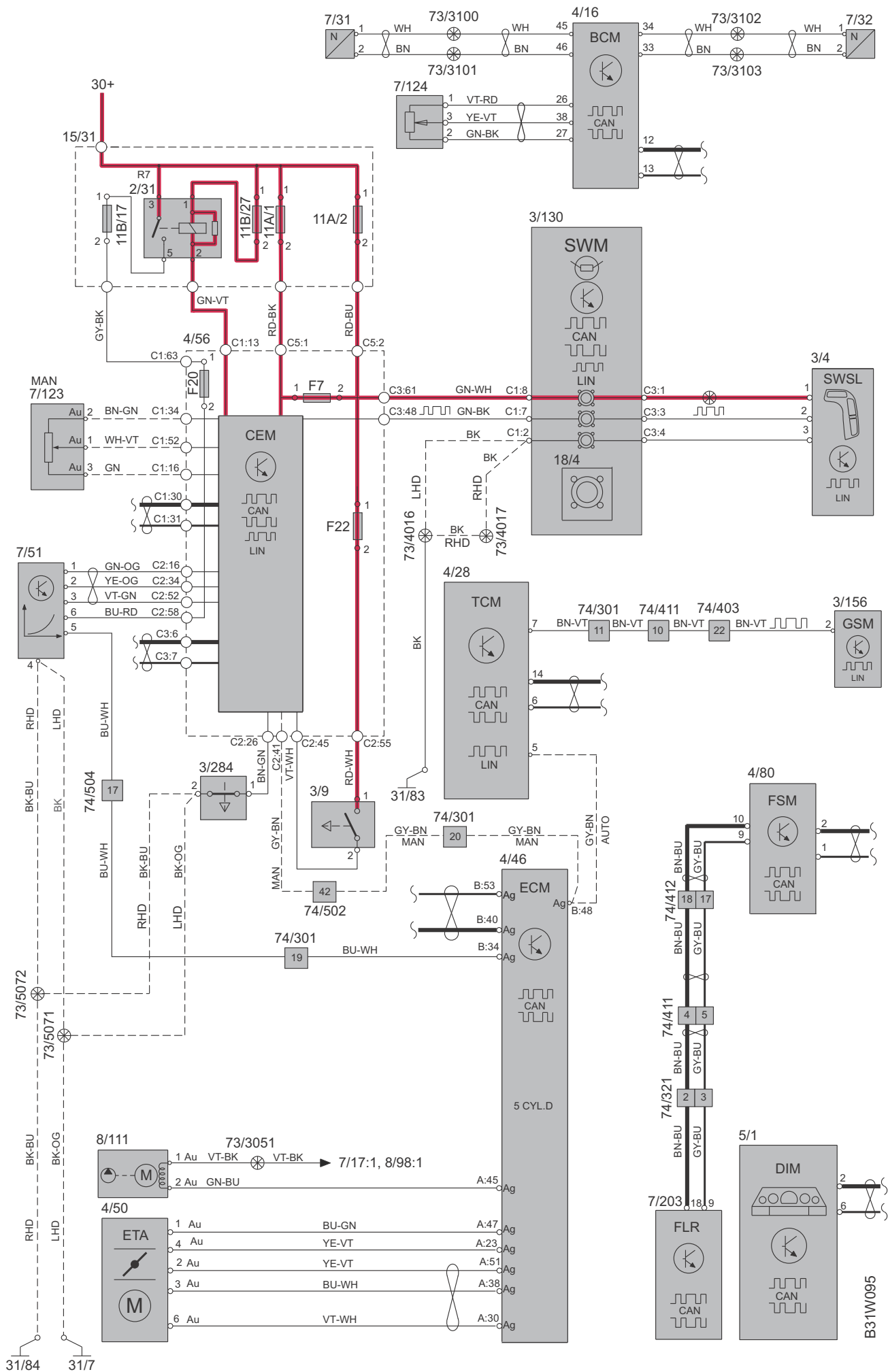
Group 27 Engine controls

Cruise control 4-Cyl. Turbo

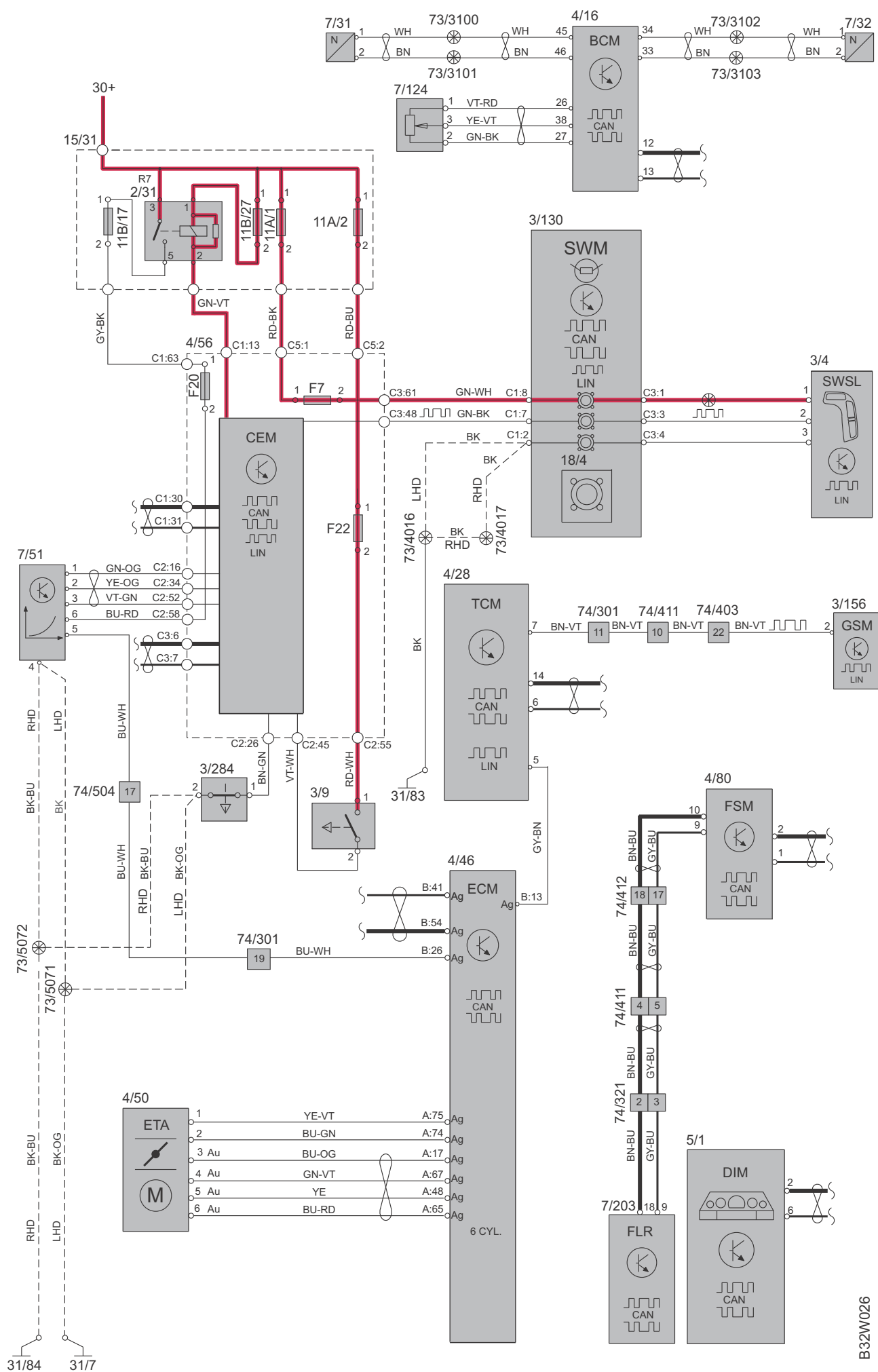


Group 27 Engine controls

Cruise control 5-Cyl. Diesel

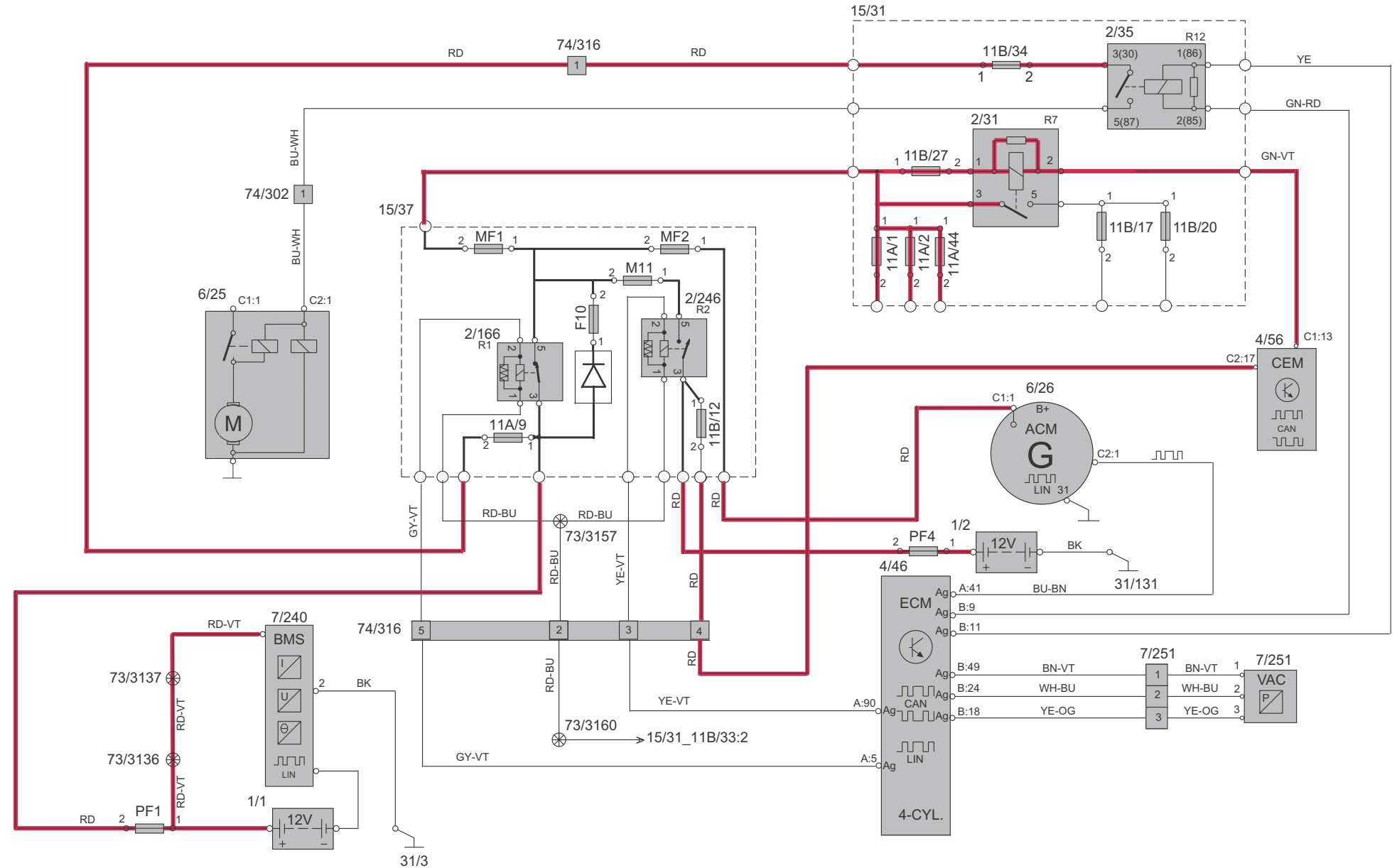


Group 27 Engine controls
Cruise control 6-Cyl.



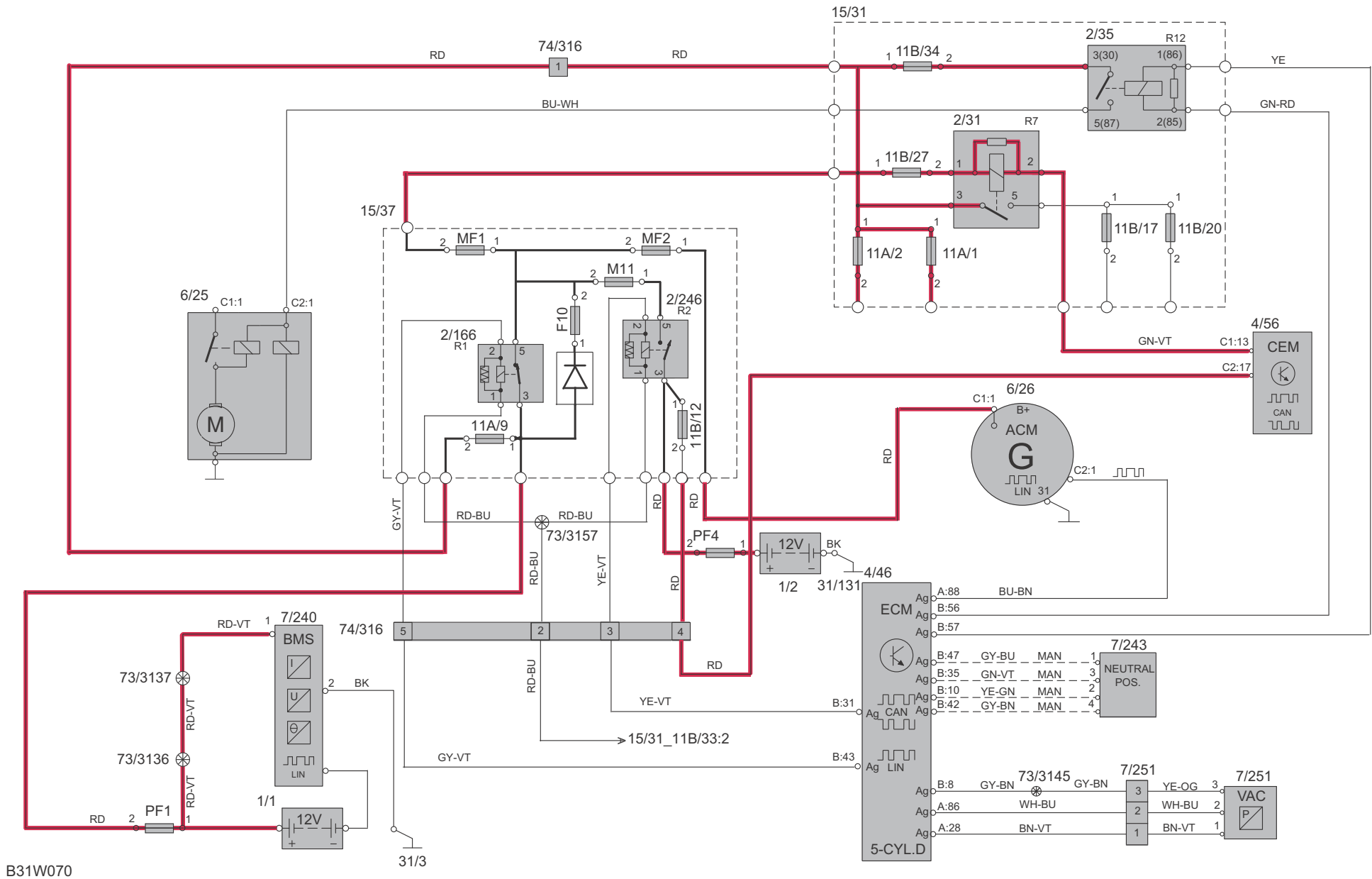
Group 27 Engine controls

Start-/Stop function 4-Cyl. Turbo



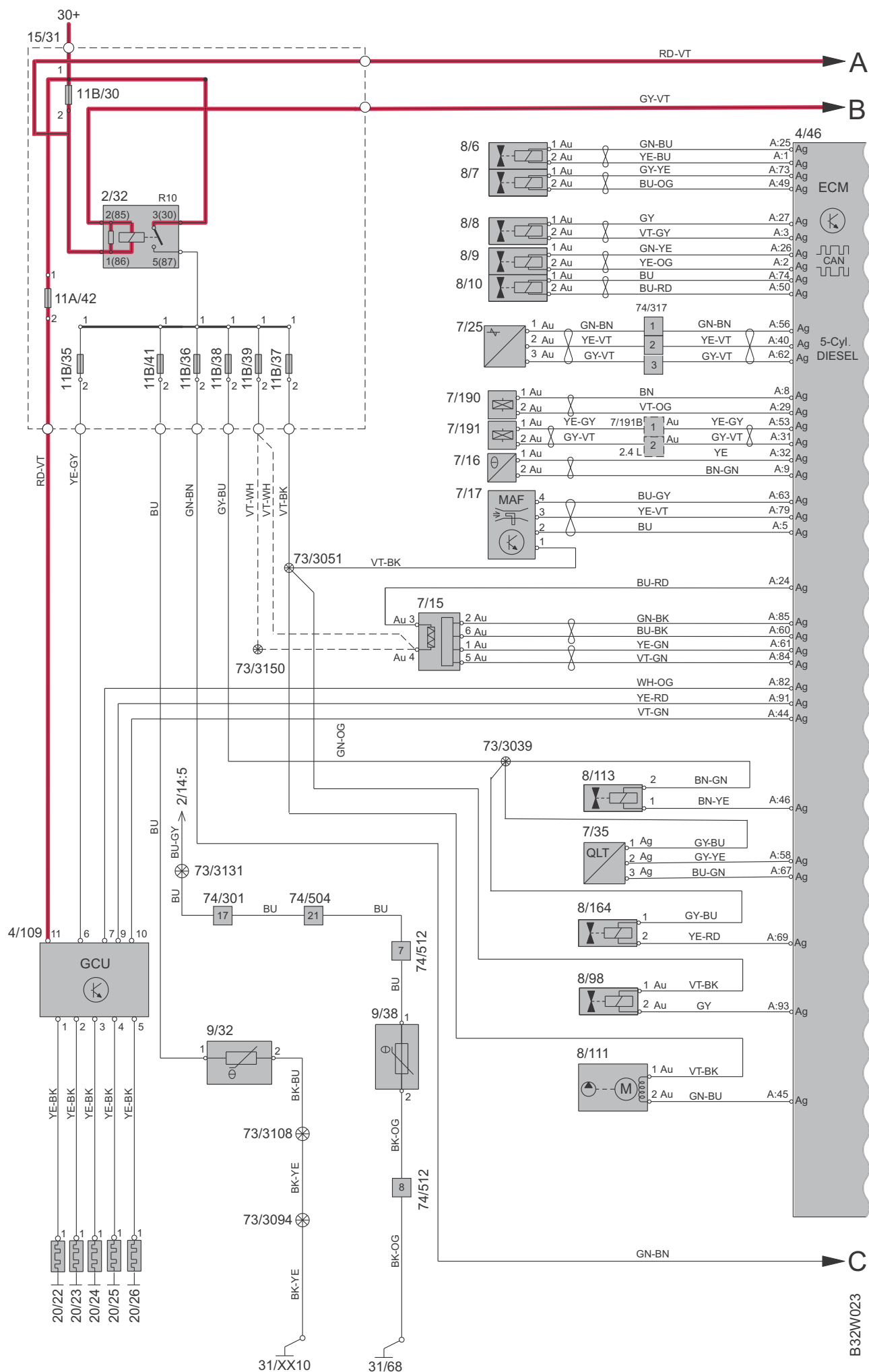
B32W035

Start-/Stop function 5-Cyl. Diesel



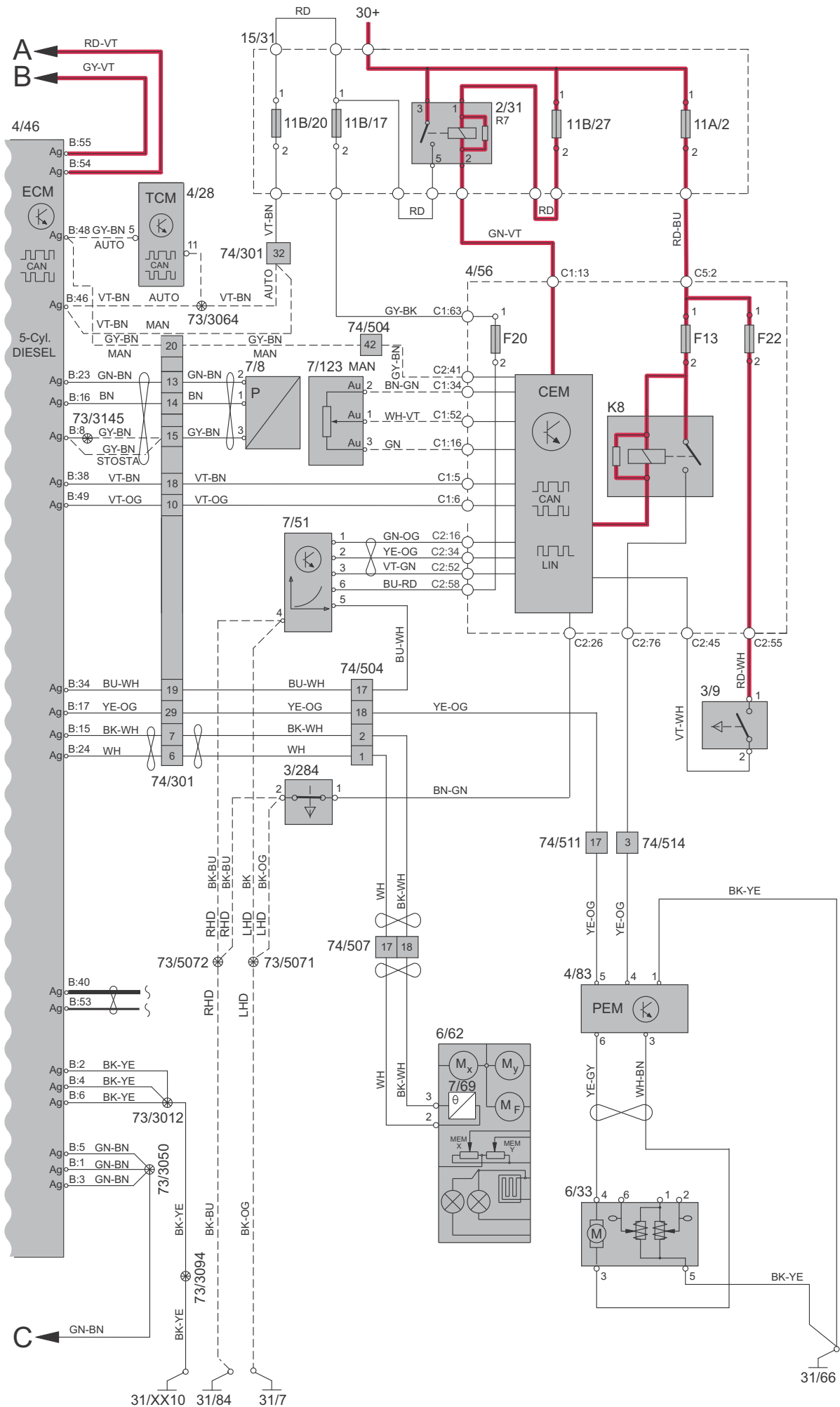
Group 28 Ignition and control system

Engine management system, 5-Cyl. Diesel 1:3



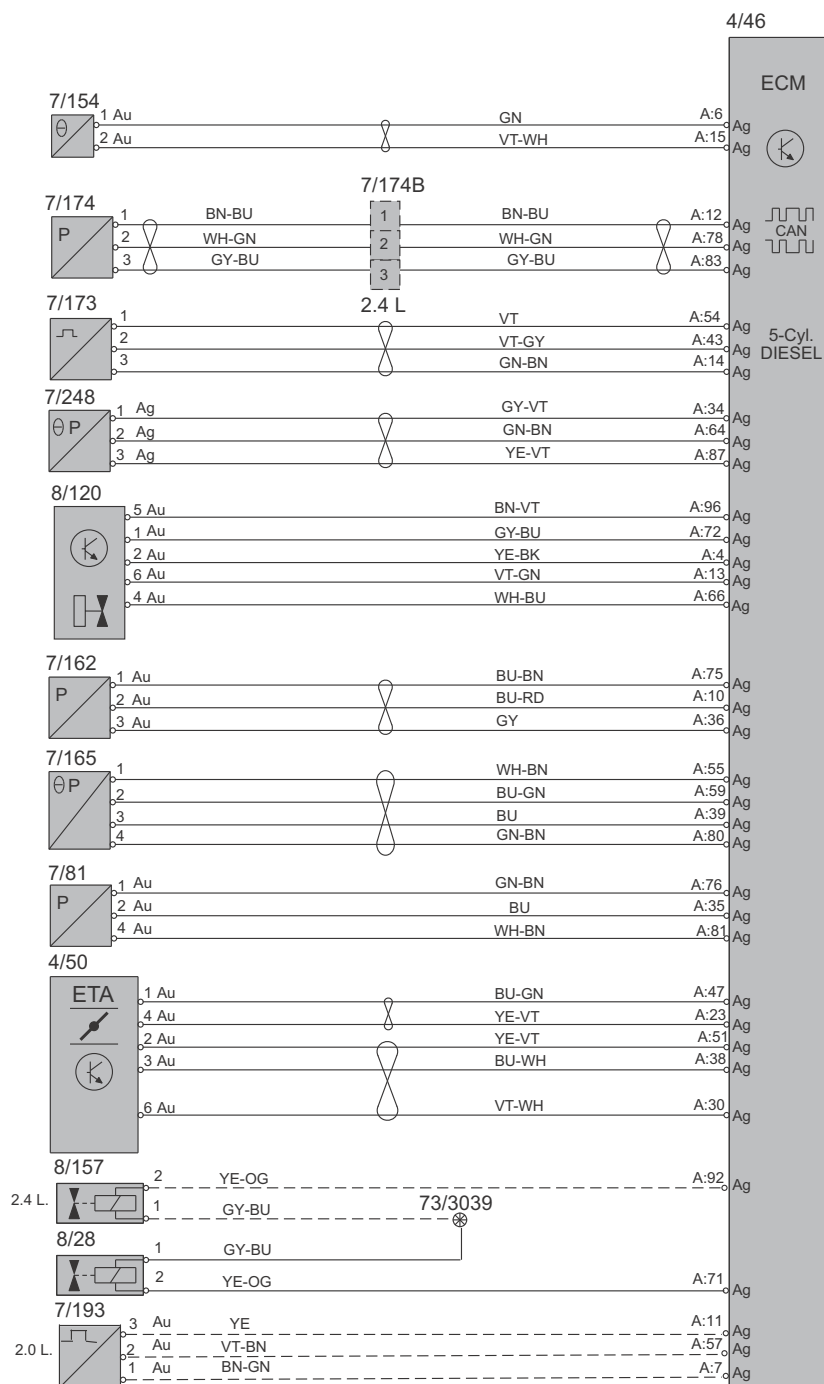
Group 28 Ignition and control system

Engine management system, 5-Cyl. Diesel 2:3



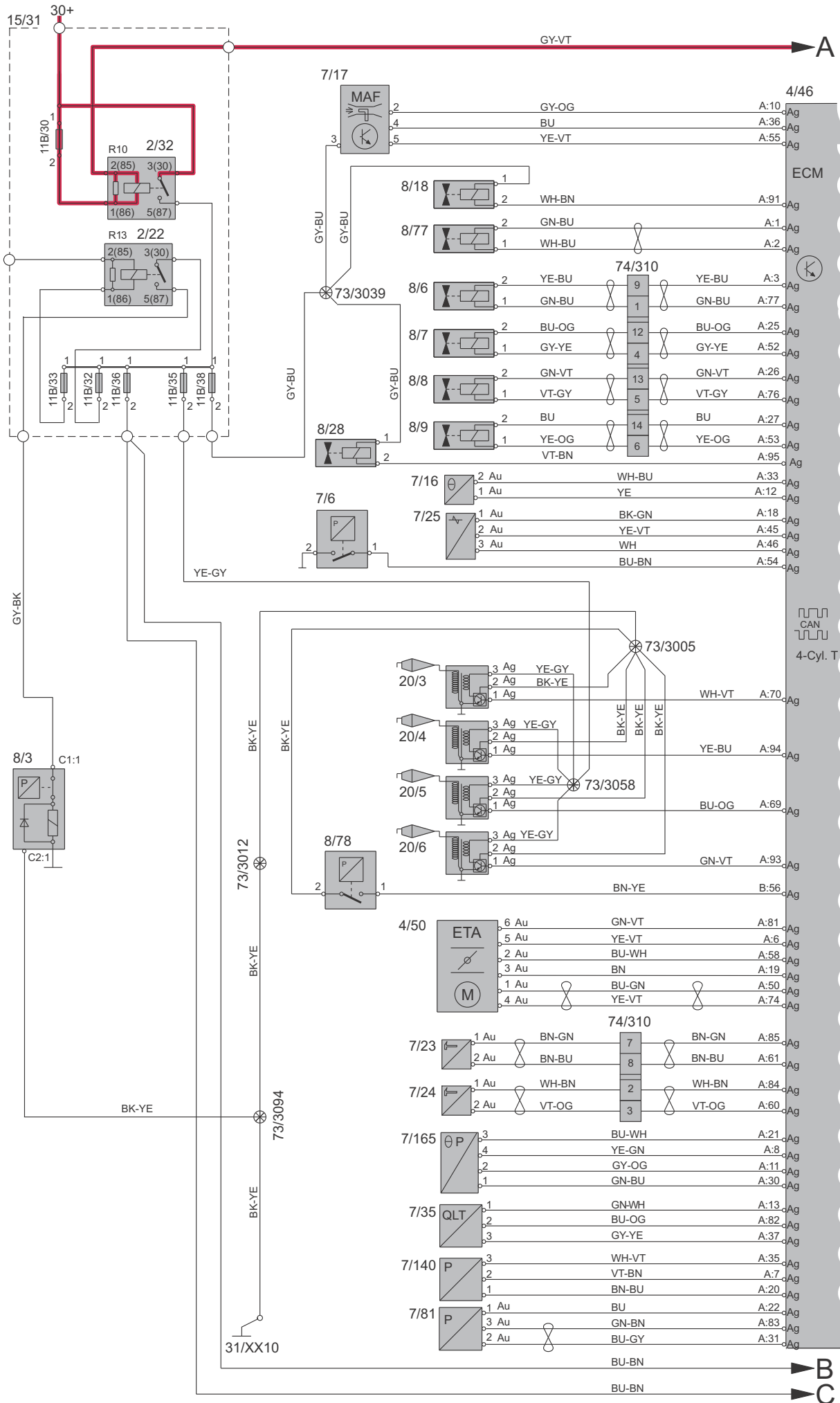
Group 28 Ignition and control system

Engine management system, 5-Cyl. Diesel 3:3



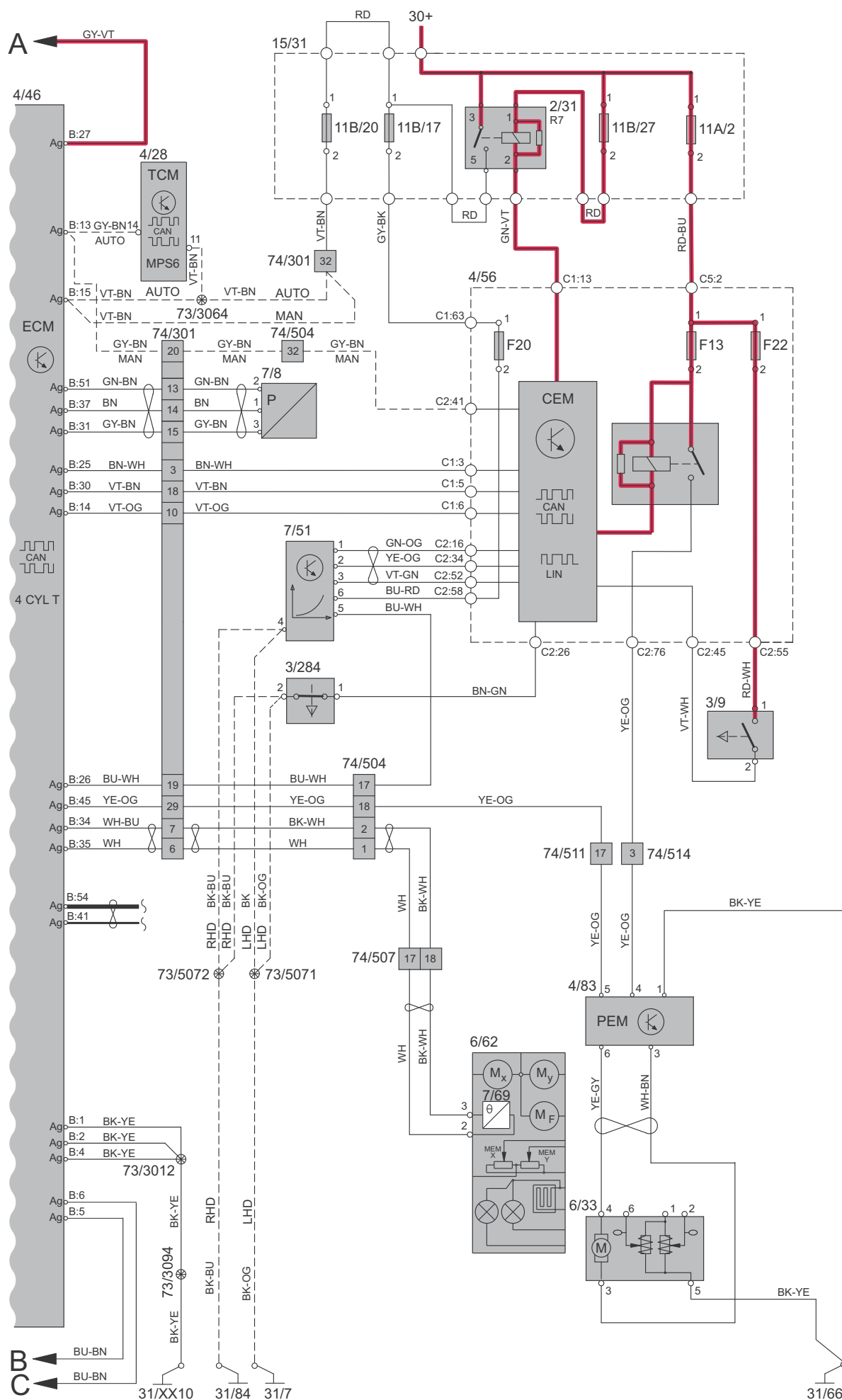
Group 28 Ignition and control system

Engine management system, 4-Cyl. Turbo 2.0l 1:2



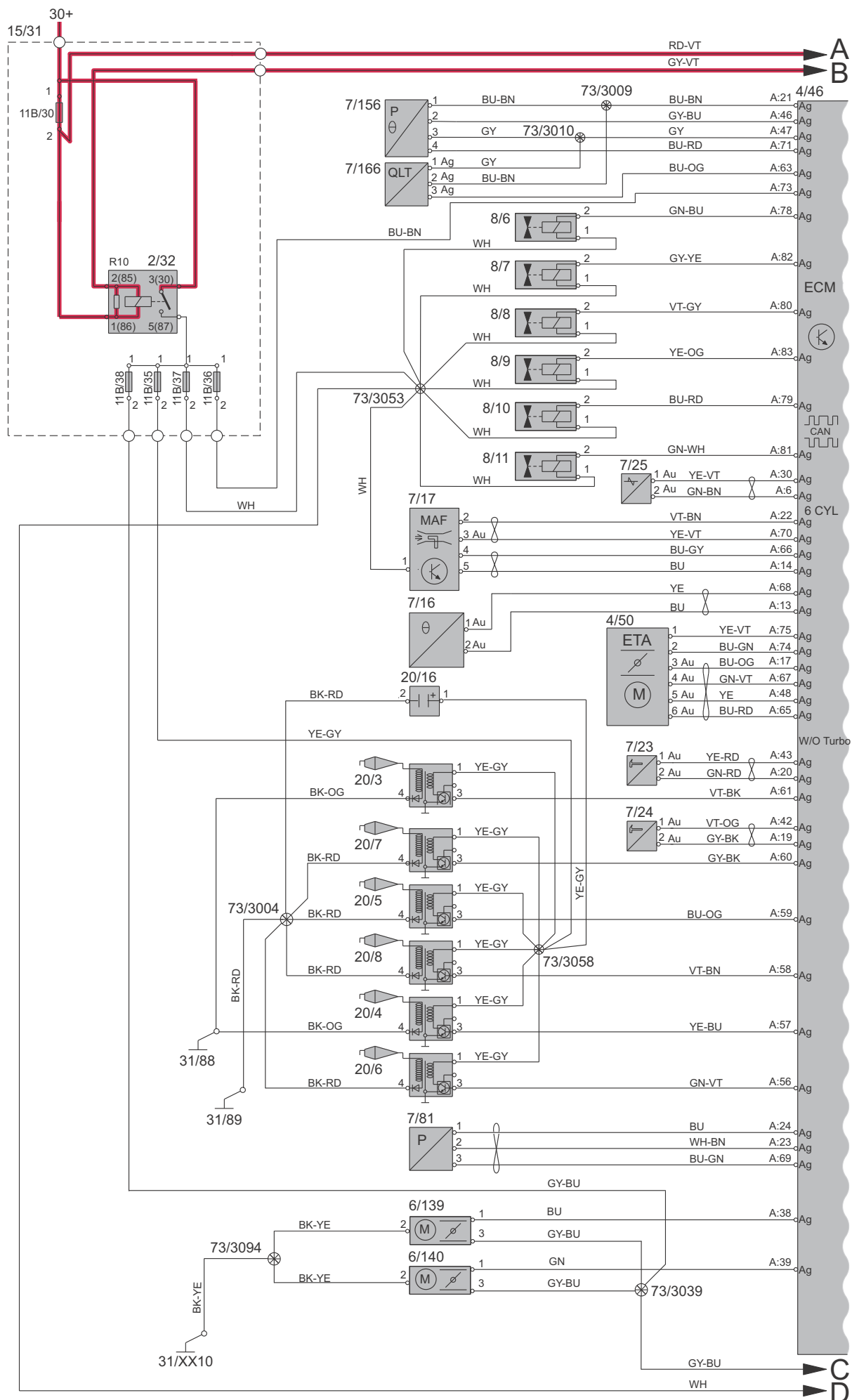
Group 28 Ignition and control system

Engine management system, 4-Cyl. Turbo 2.0l 2:2



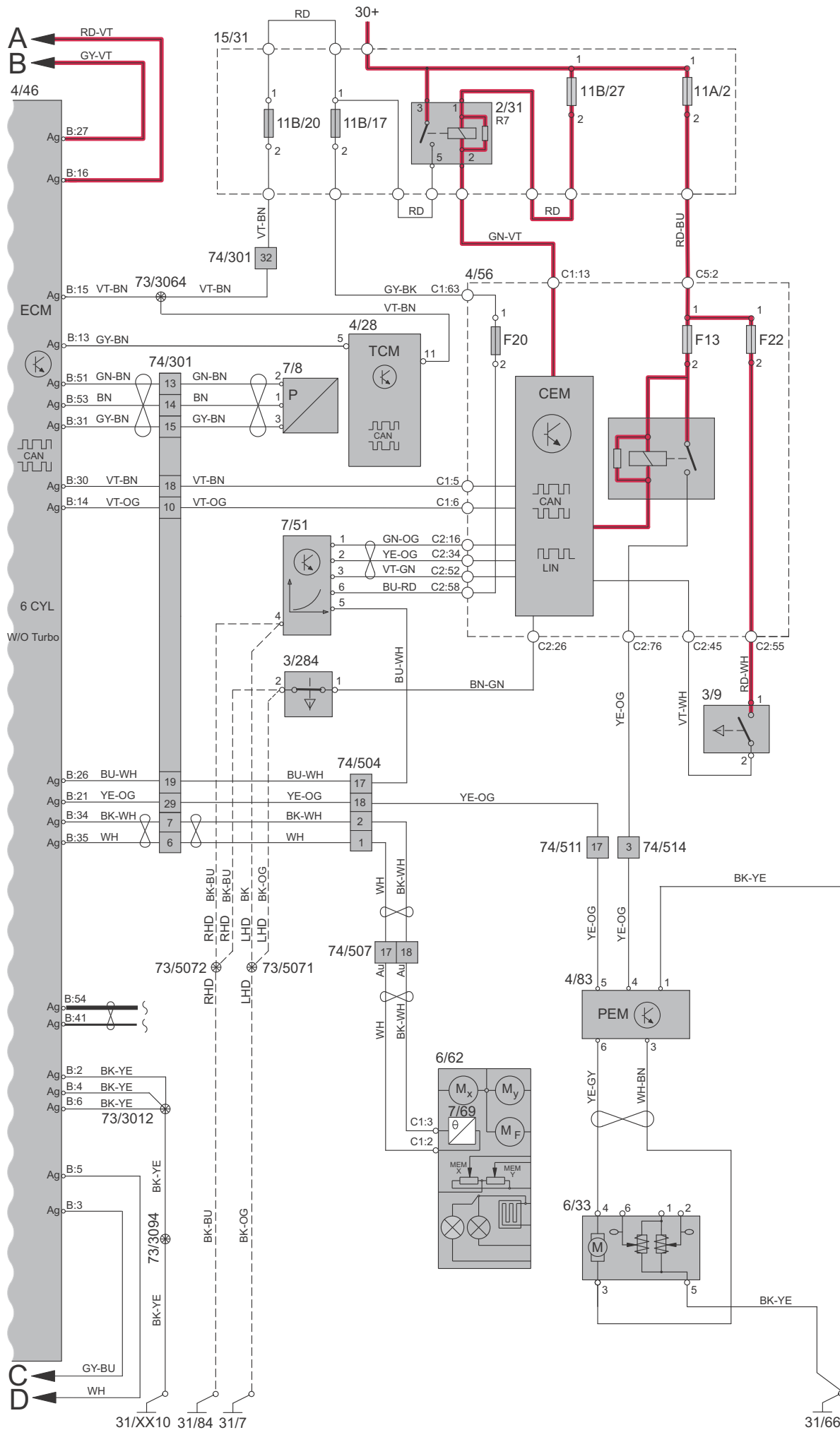
Group 28 Ignition and control system

Engine management system 6-Cyl. 1:2



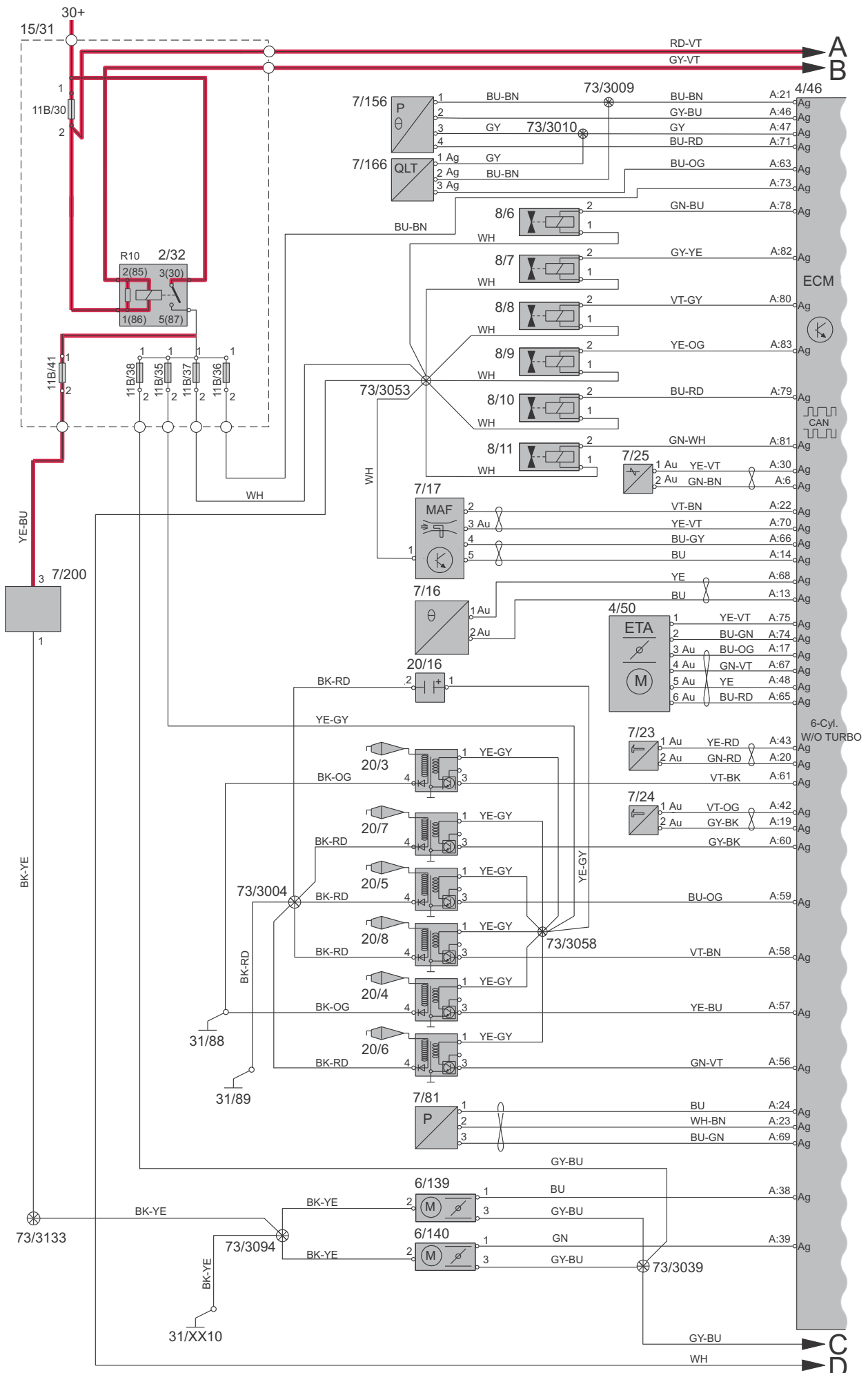
Group 28 Ignition and control system

Engine management system 6-Cyl. 2:2



Group 28 Ignition and control system

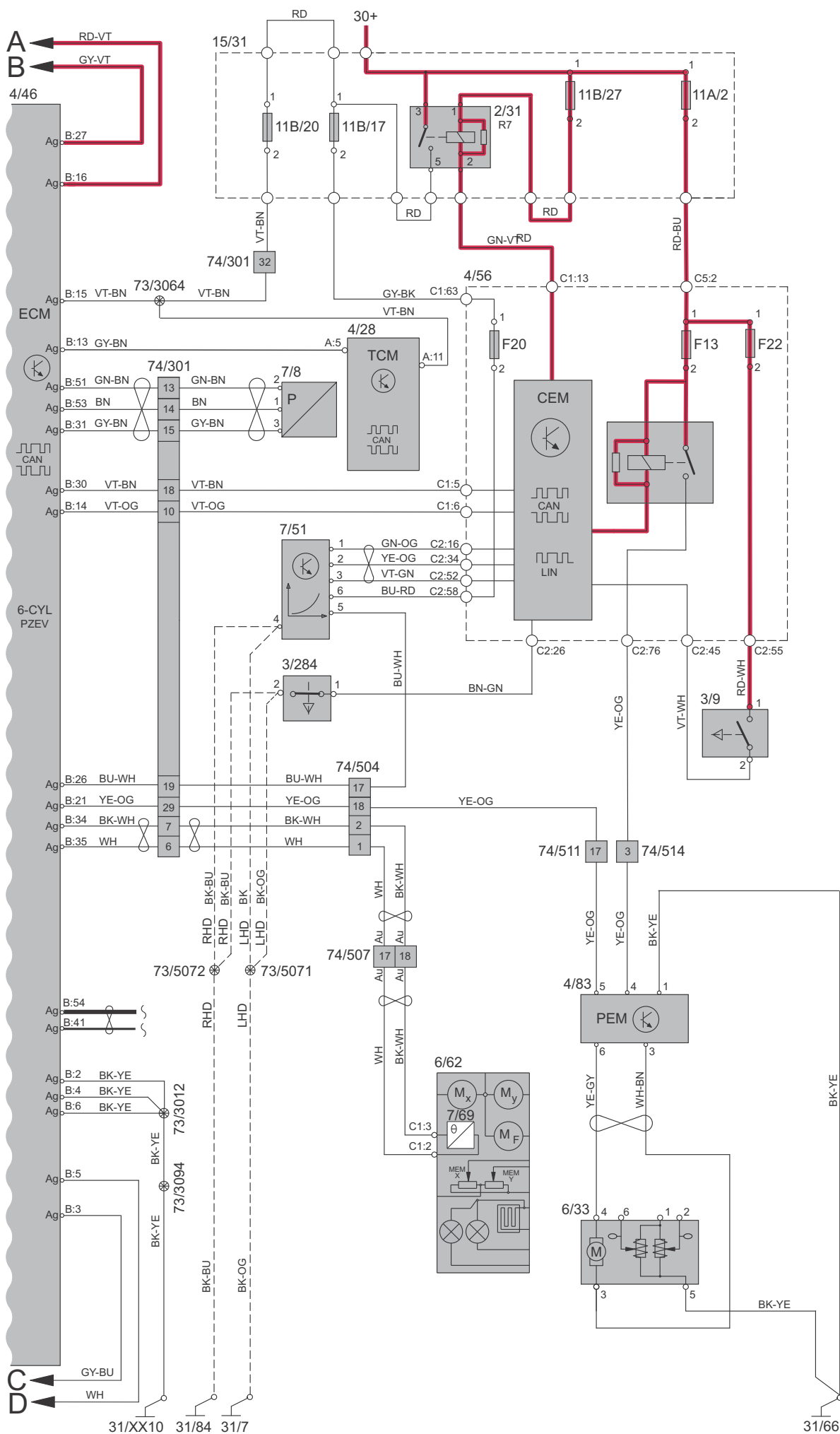
Engine management system 6-Cyl. PZEV 1:2



B32W033

Group 28 Ignition and control system

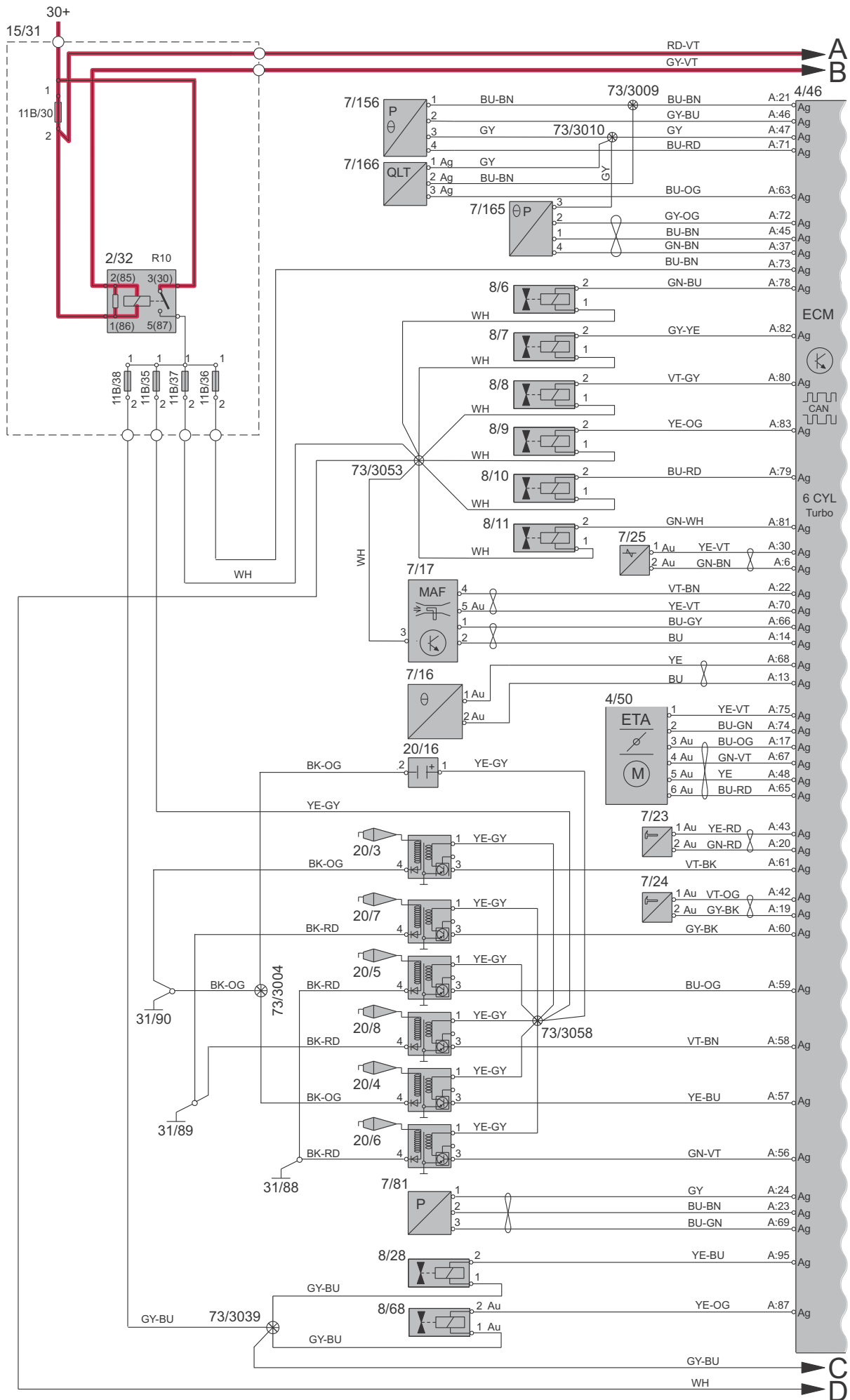
Engine management system 6-Cyl. PZEV 2:2



B32W034

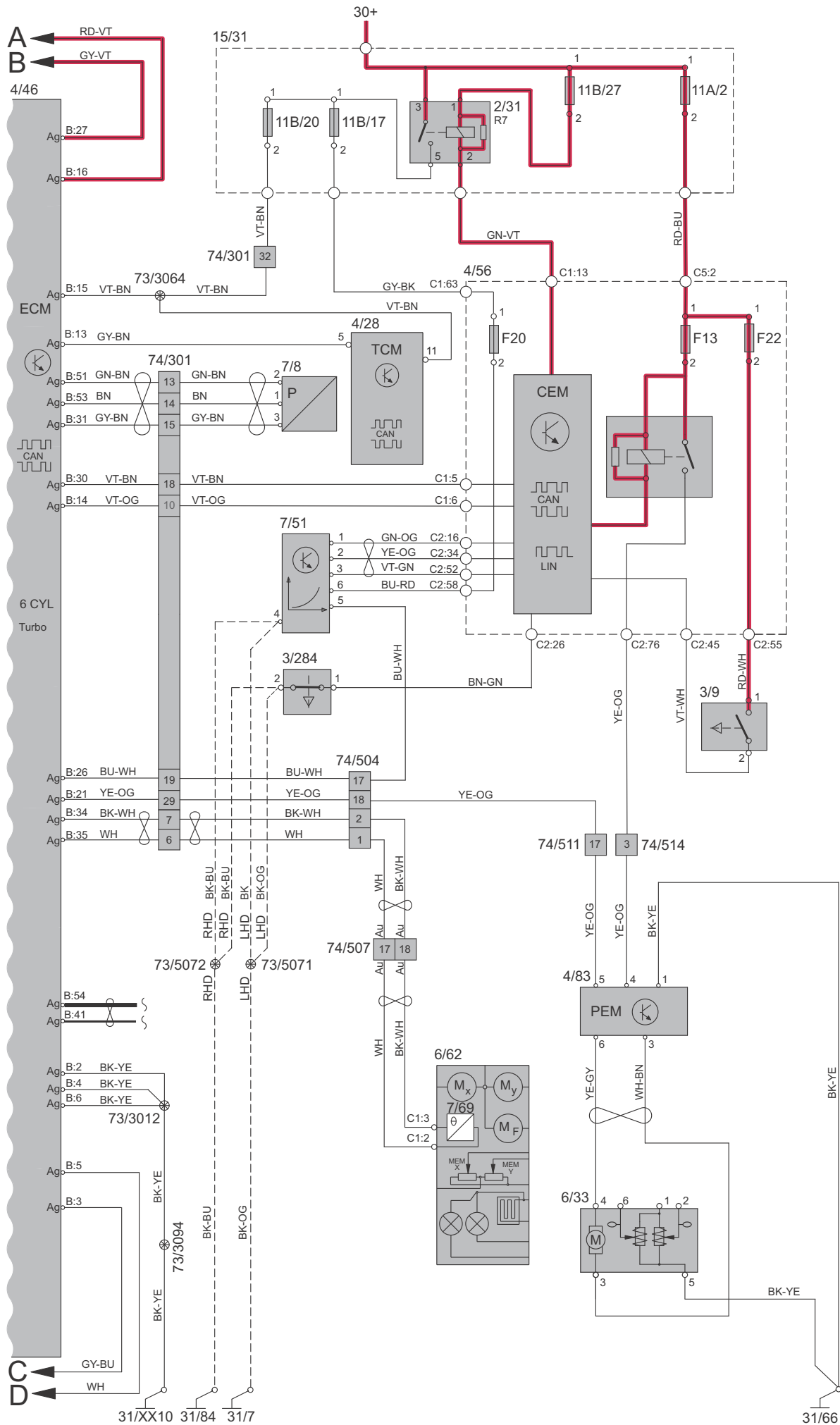
Group 28 Ignition and control system

Engine management system, 6-Cyl. Turbo 1:2



Group 28 Ignition and control system

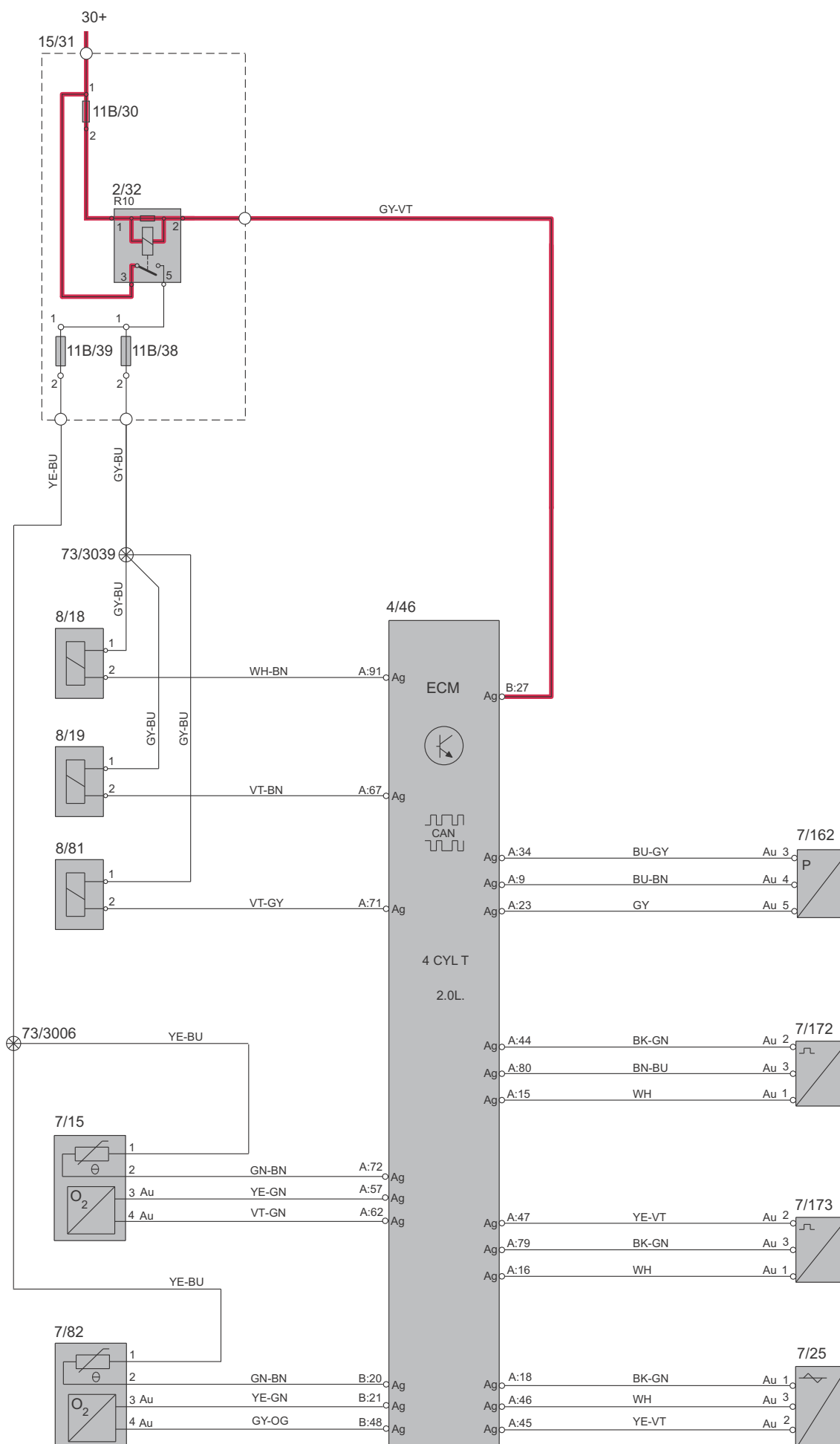
Engine management system, 6-Cyl. Turbo 2:2



B24W033

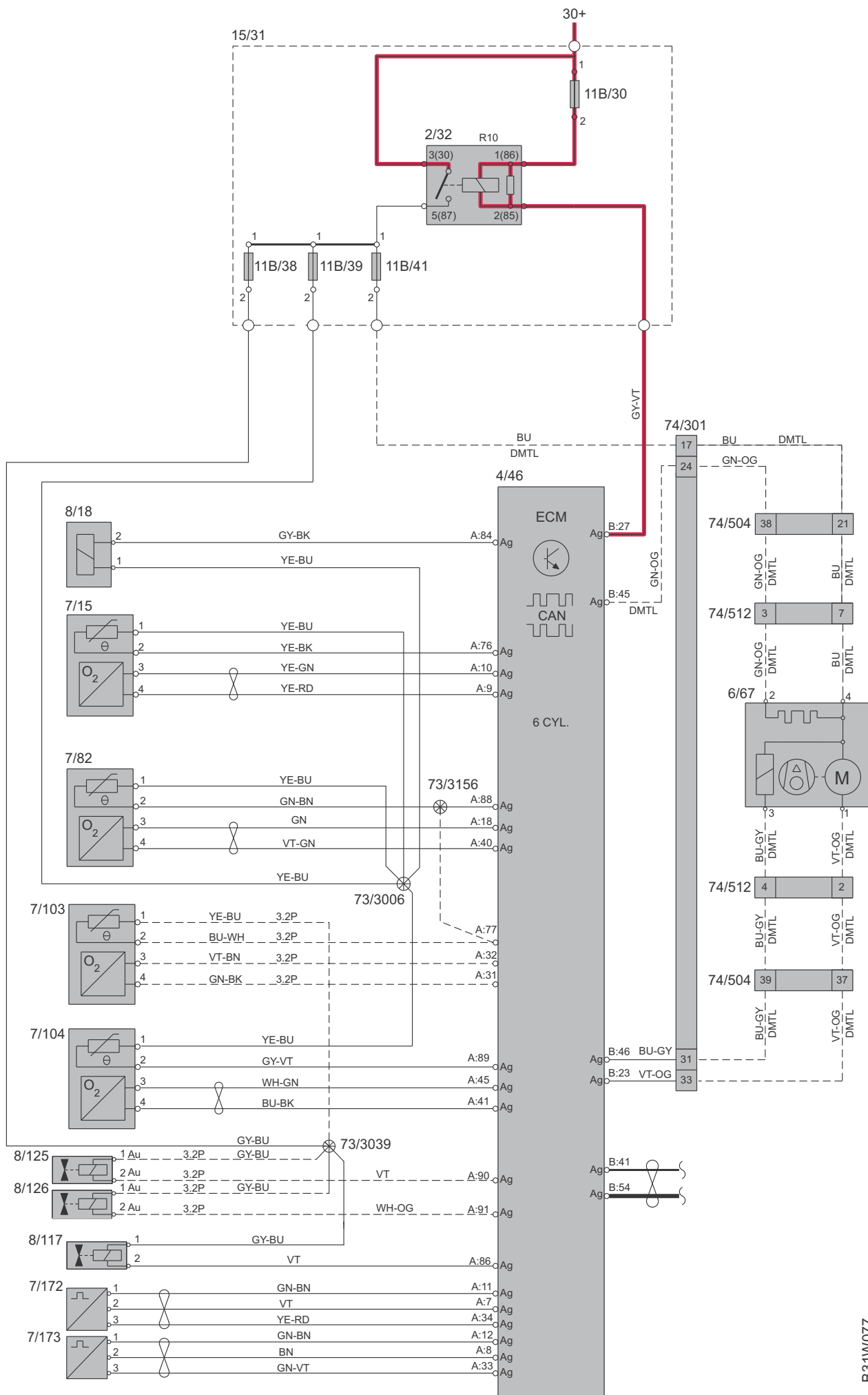
Group 28 Ignition and control system

Emission control 4-Cyl. Turbo



Group 28 Ignition and control system

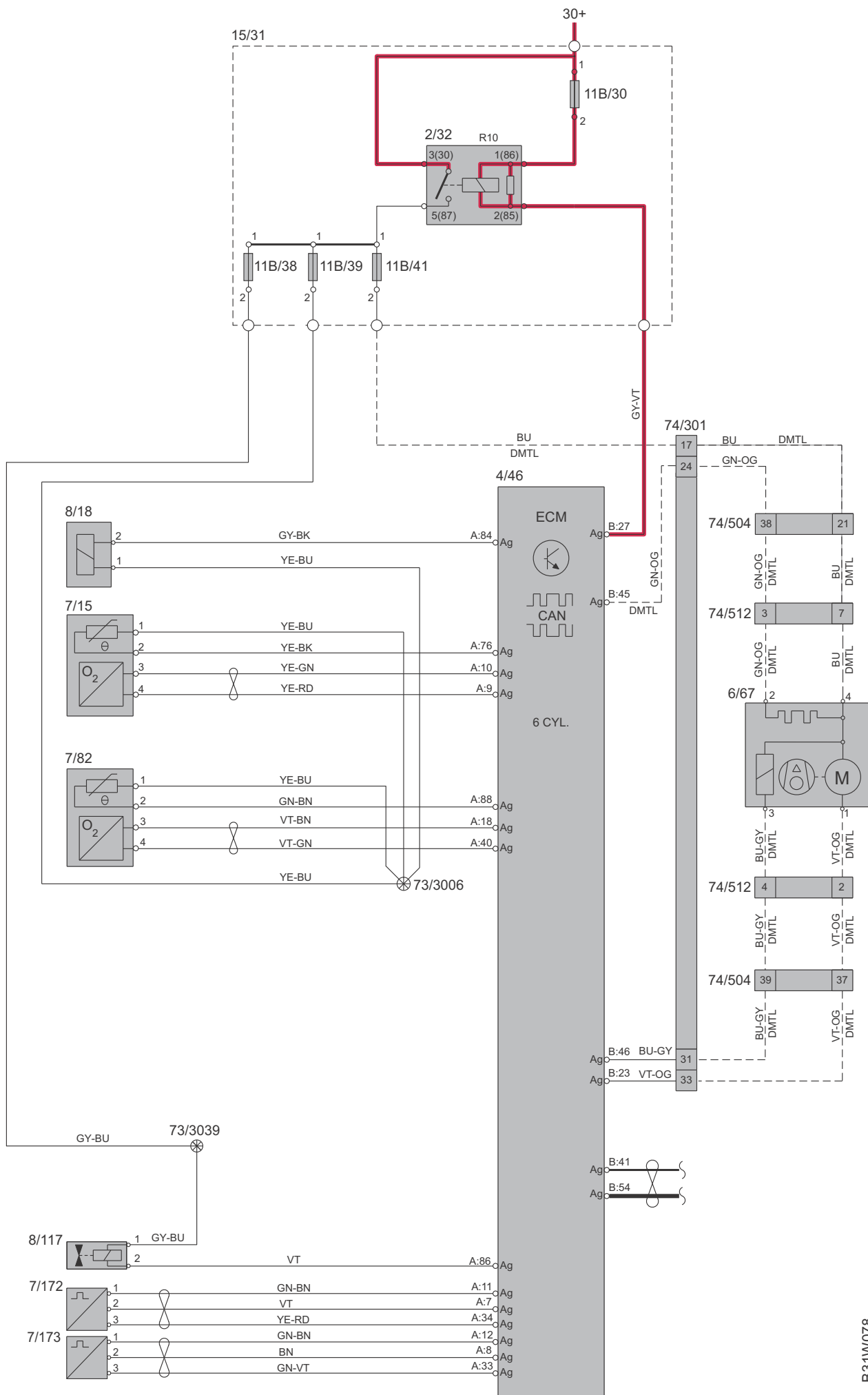
Emission control 6-Cyl.



B31W077

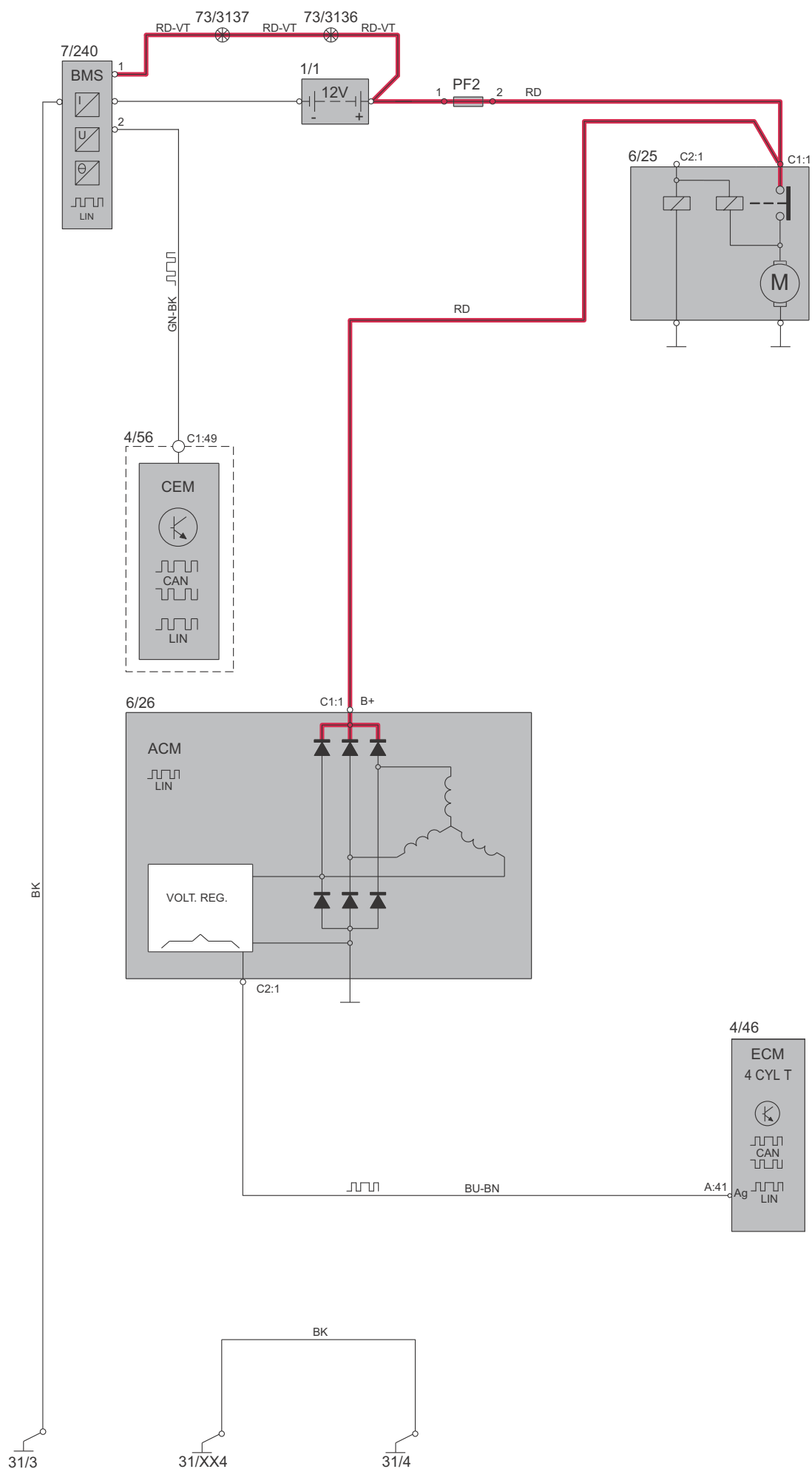
Group 28 Ignition and control system

Emission control 6-Cyl. Turbo

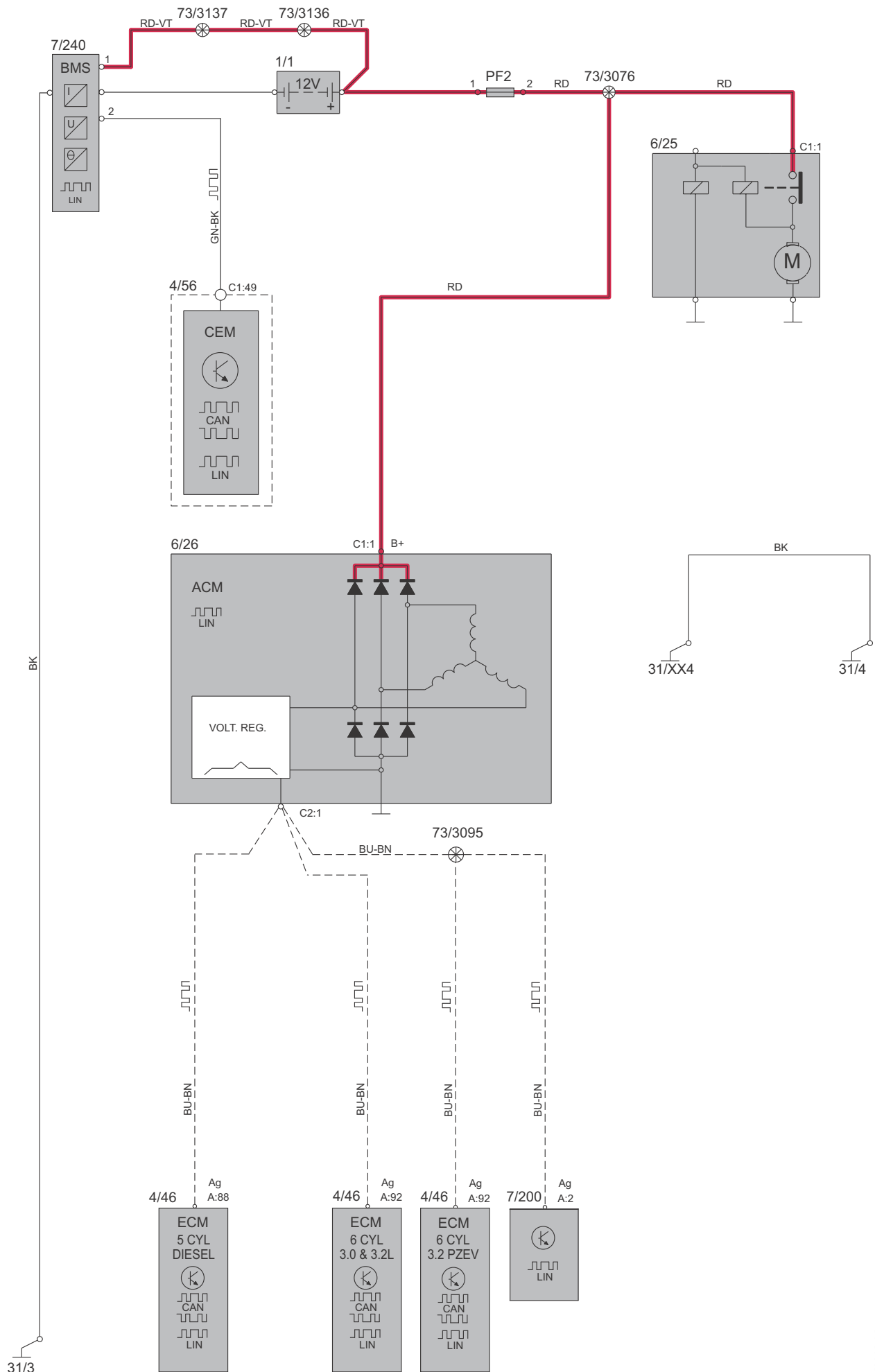


B31W078

Group 32 Alternator and voltage regulator Power supply 4-Cyl. Turbo



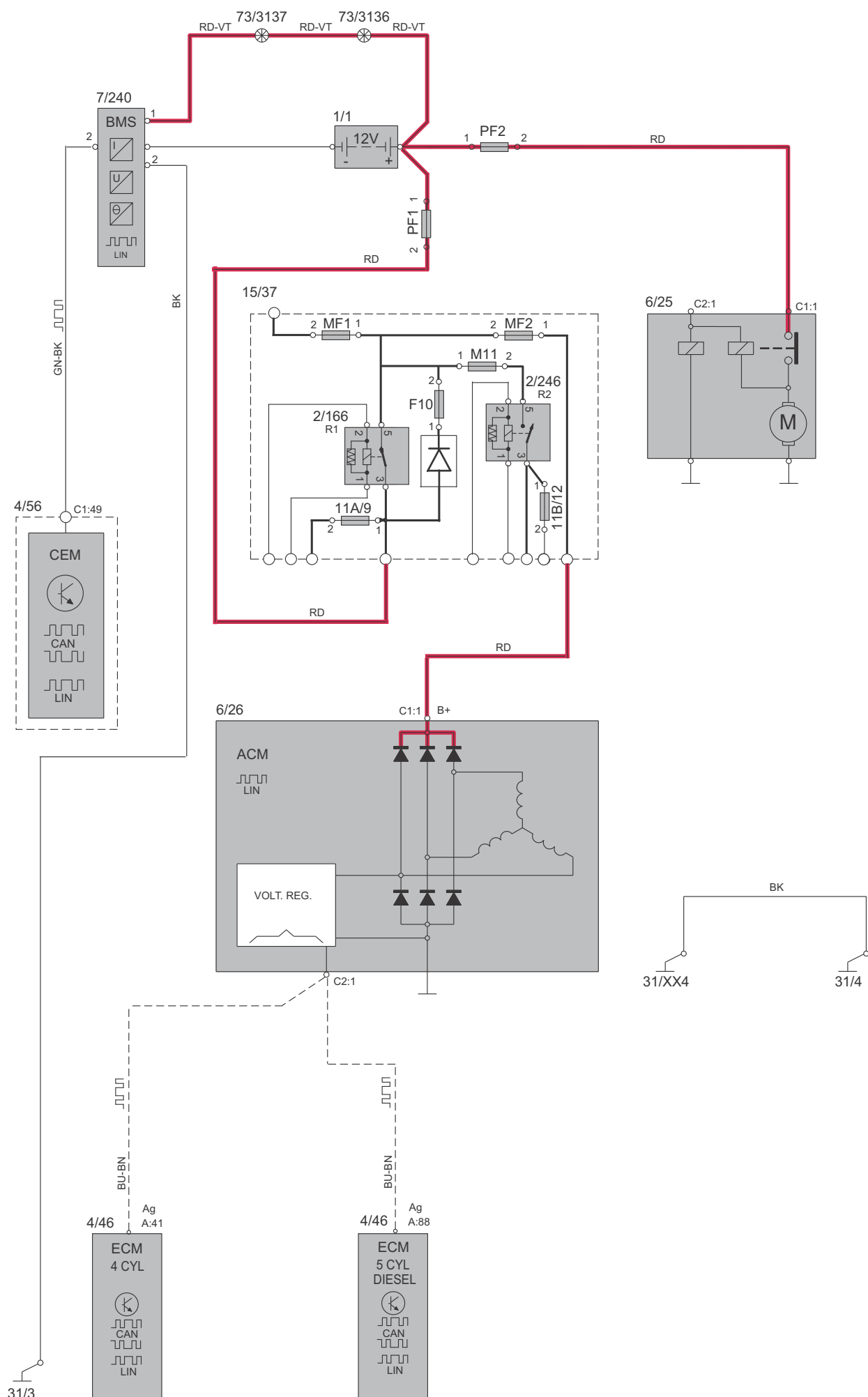
Group 32 Alternator and voltage regulator Power supply 5-Cyl. & 6-Cyl.



B32W040

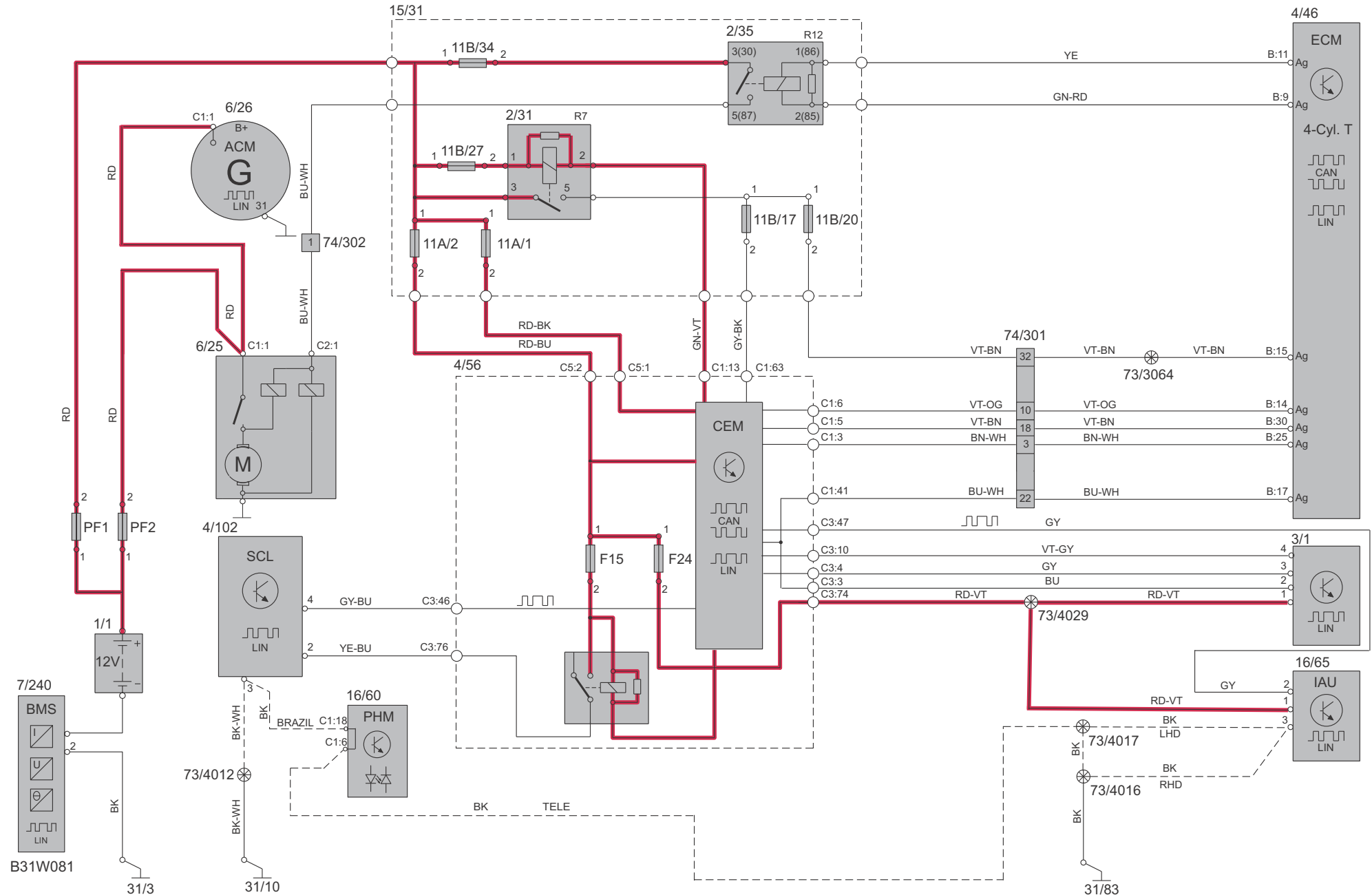
Group 32 Alternator and voltage regulator

Power supply 4- & 5-Cyl. with Start/Stop



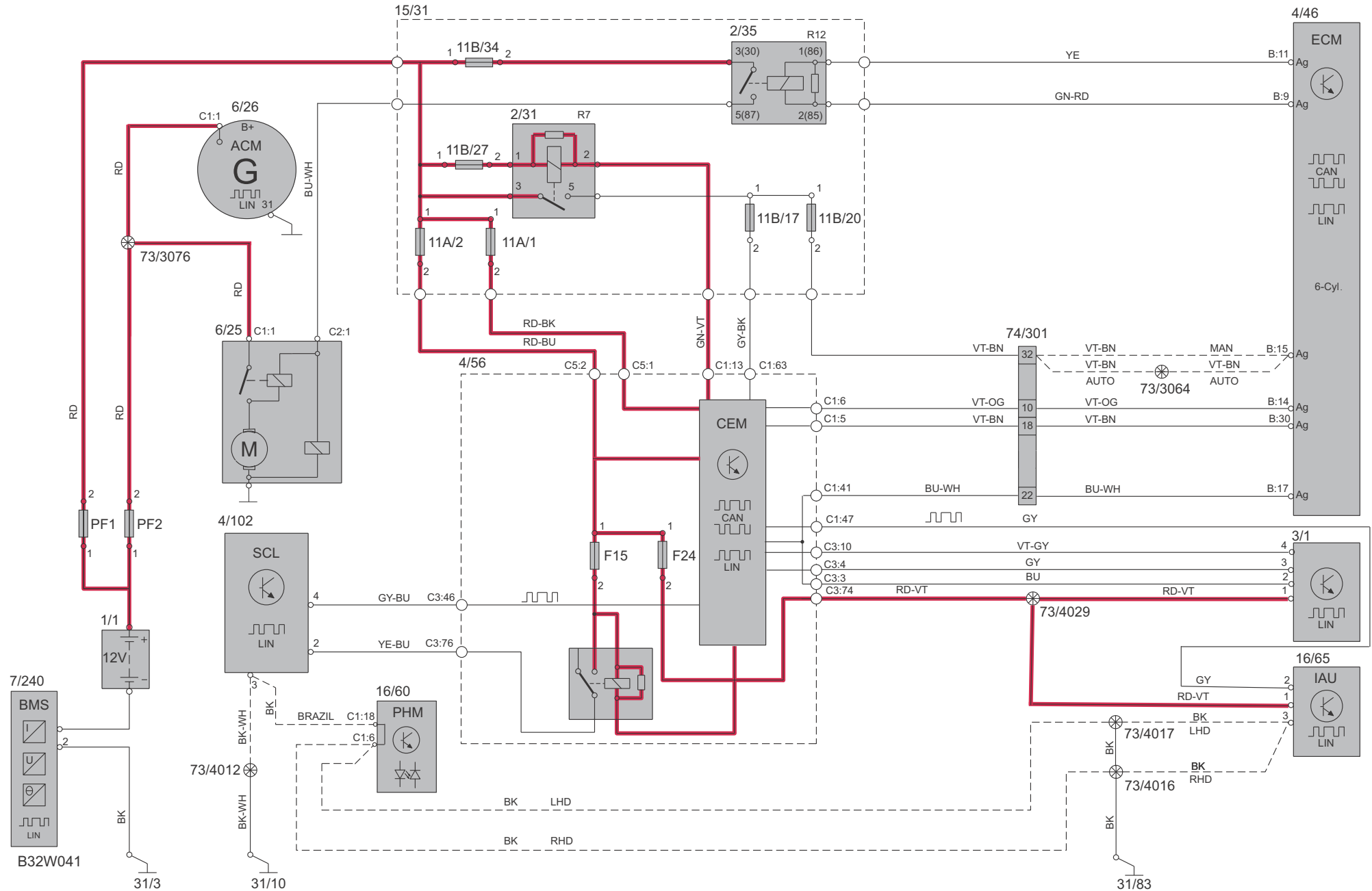
Group 33 Starting system

Starting system 4-Cyl. Turbo



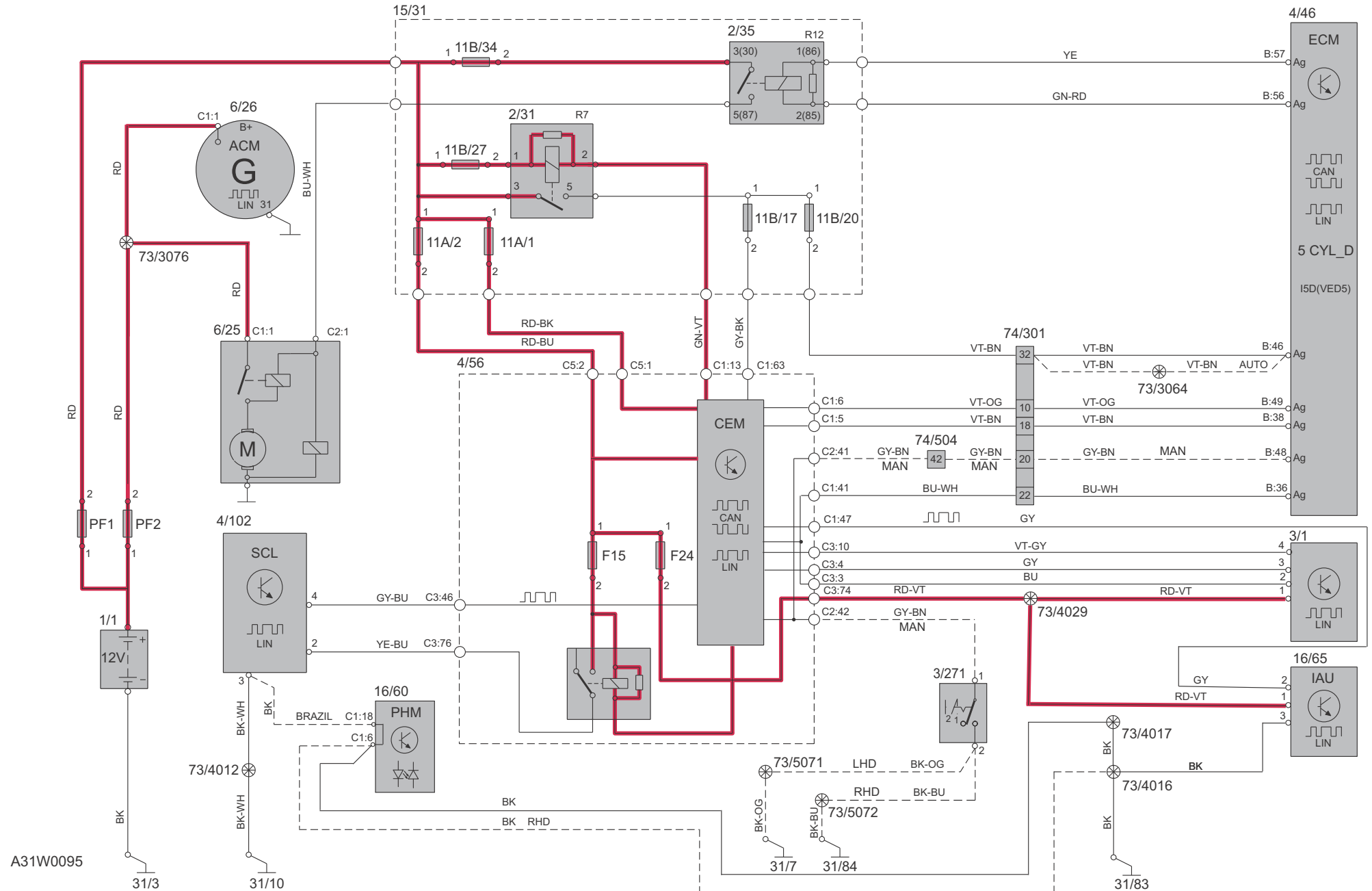
Group 33 Starting system

Starting system 5- & 6-Cyl.

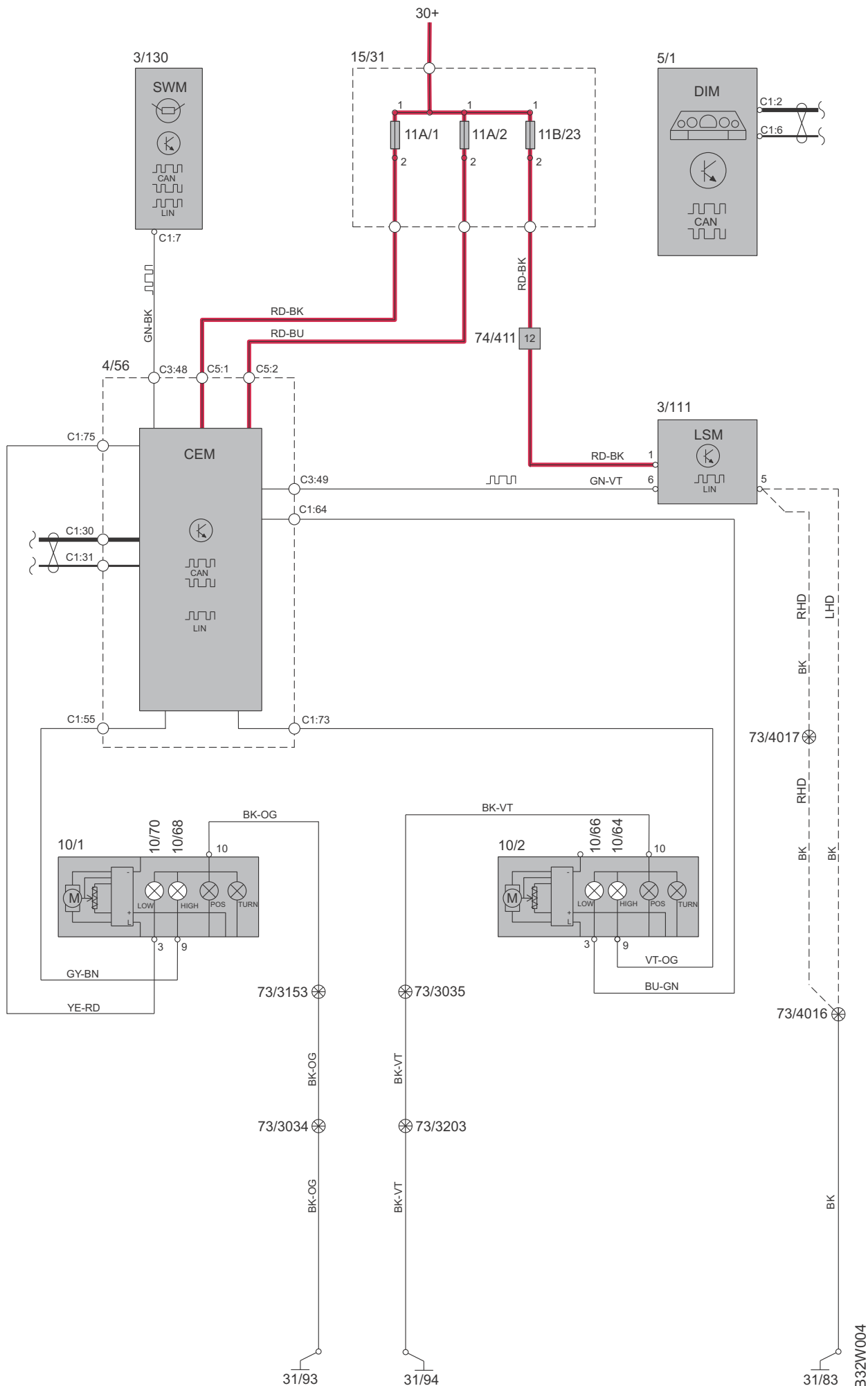


Group 33 Starting system

Starting system 5-Cyl. Diesel

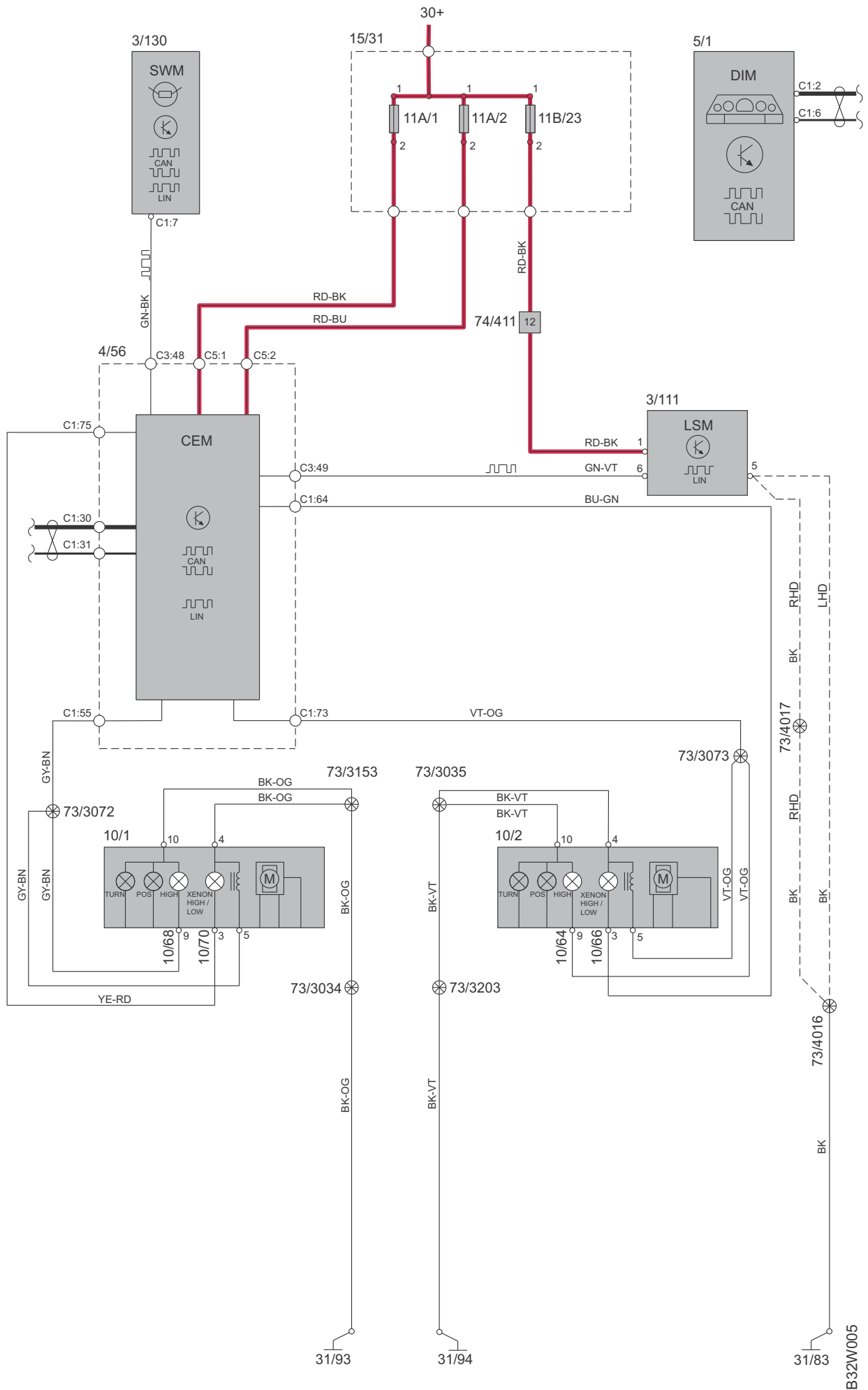


Group 35 Lighting High and low beam



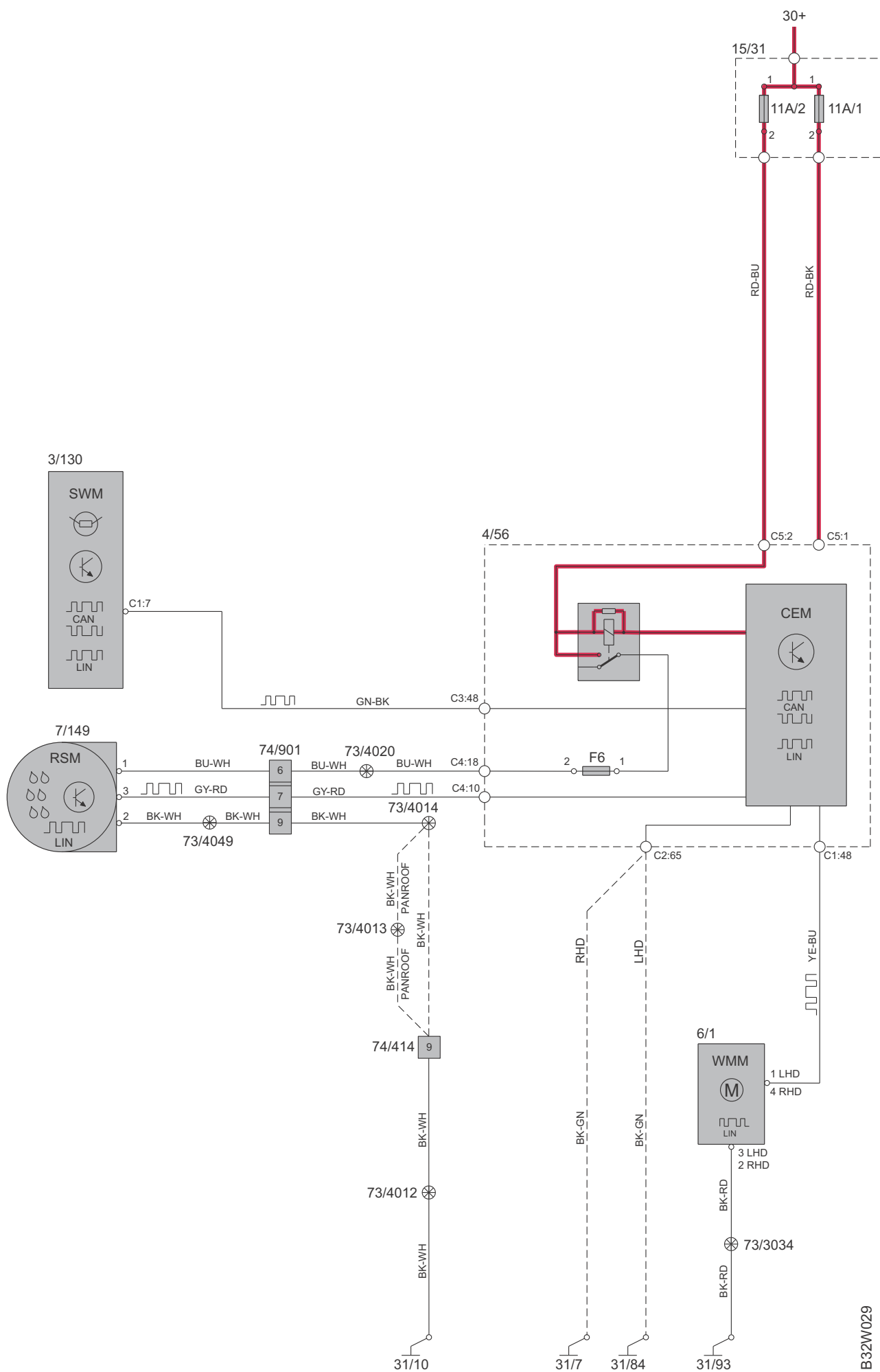
Group 35 Lighting

High and low beam (Dual Xenon)

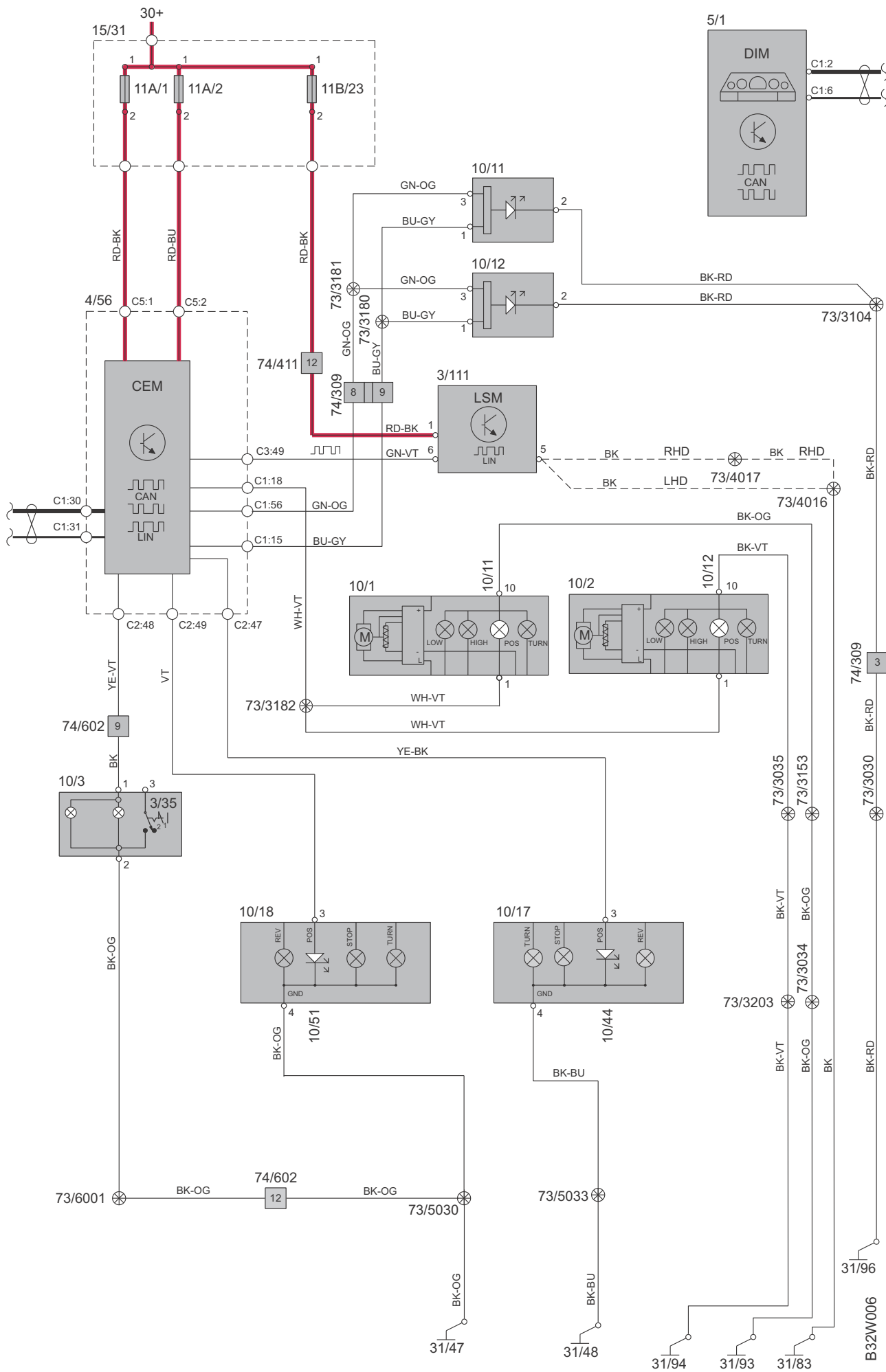


Group 35 Lighting

Beam length adjustment, manual

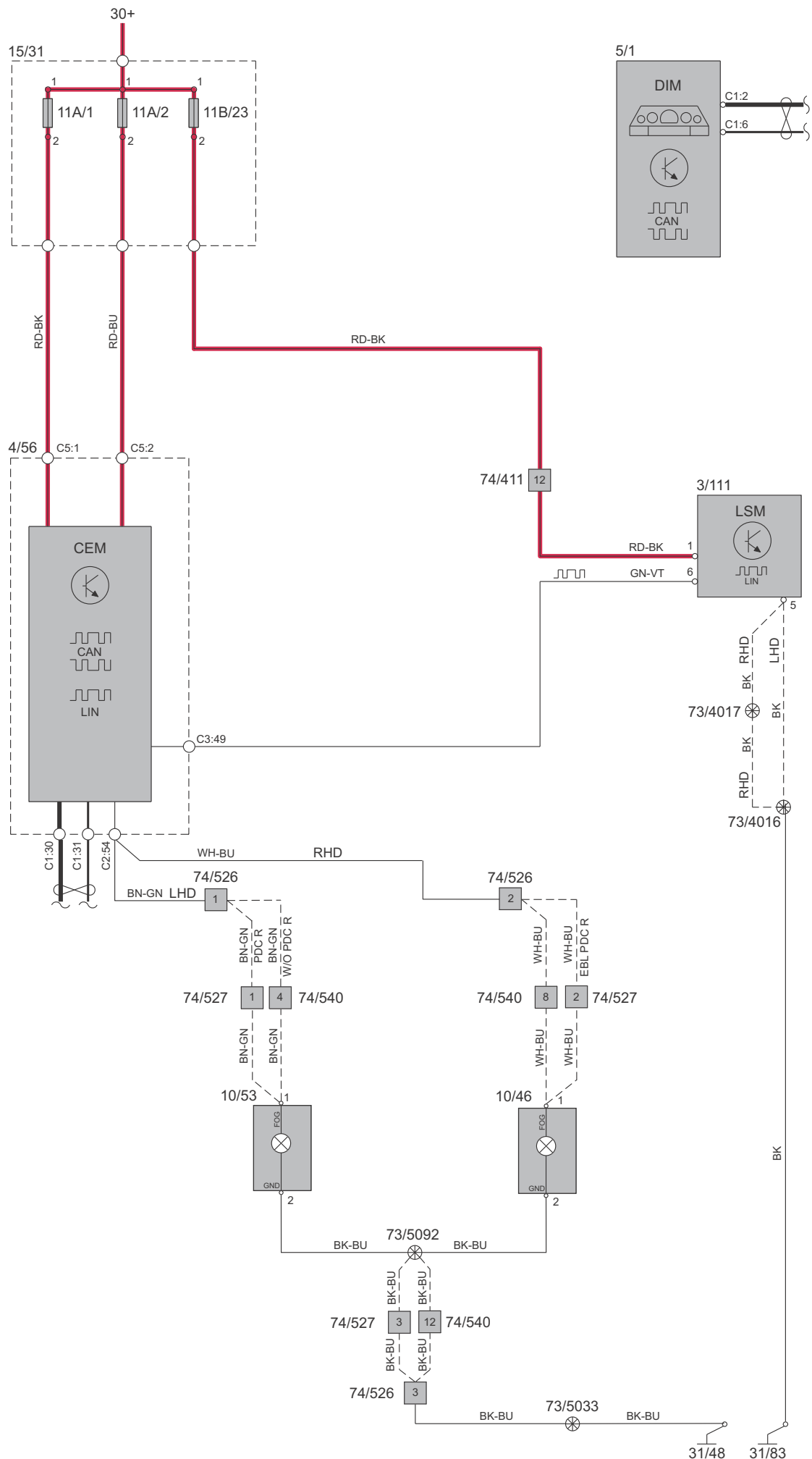


Running/Parking light, Tail lights



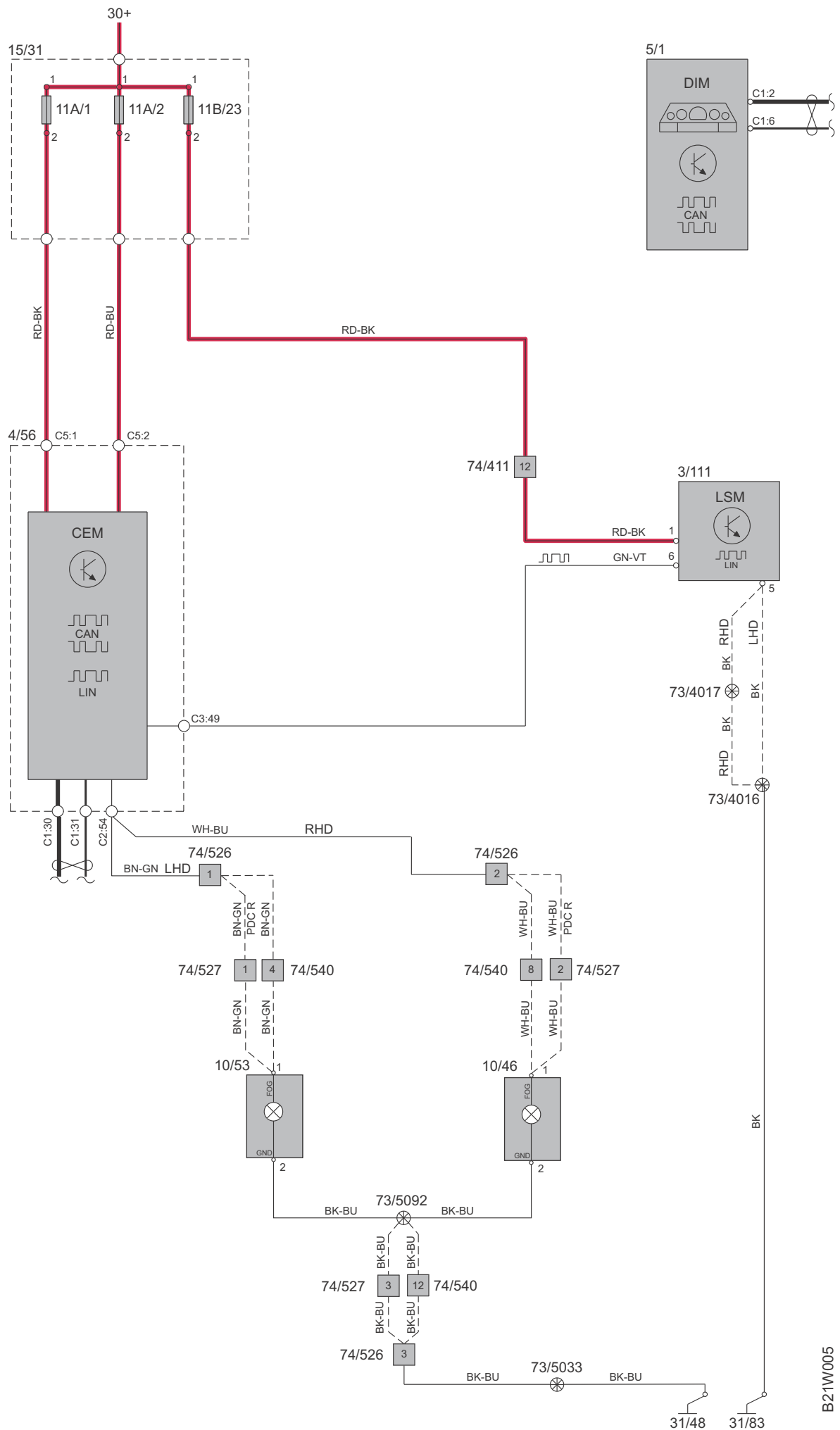
Group 35 Lighting

Fog lights



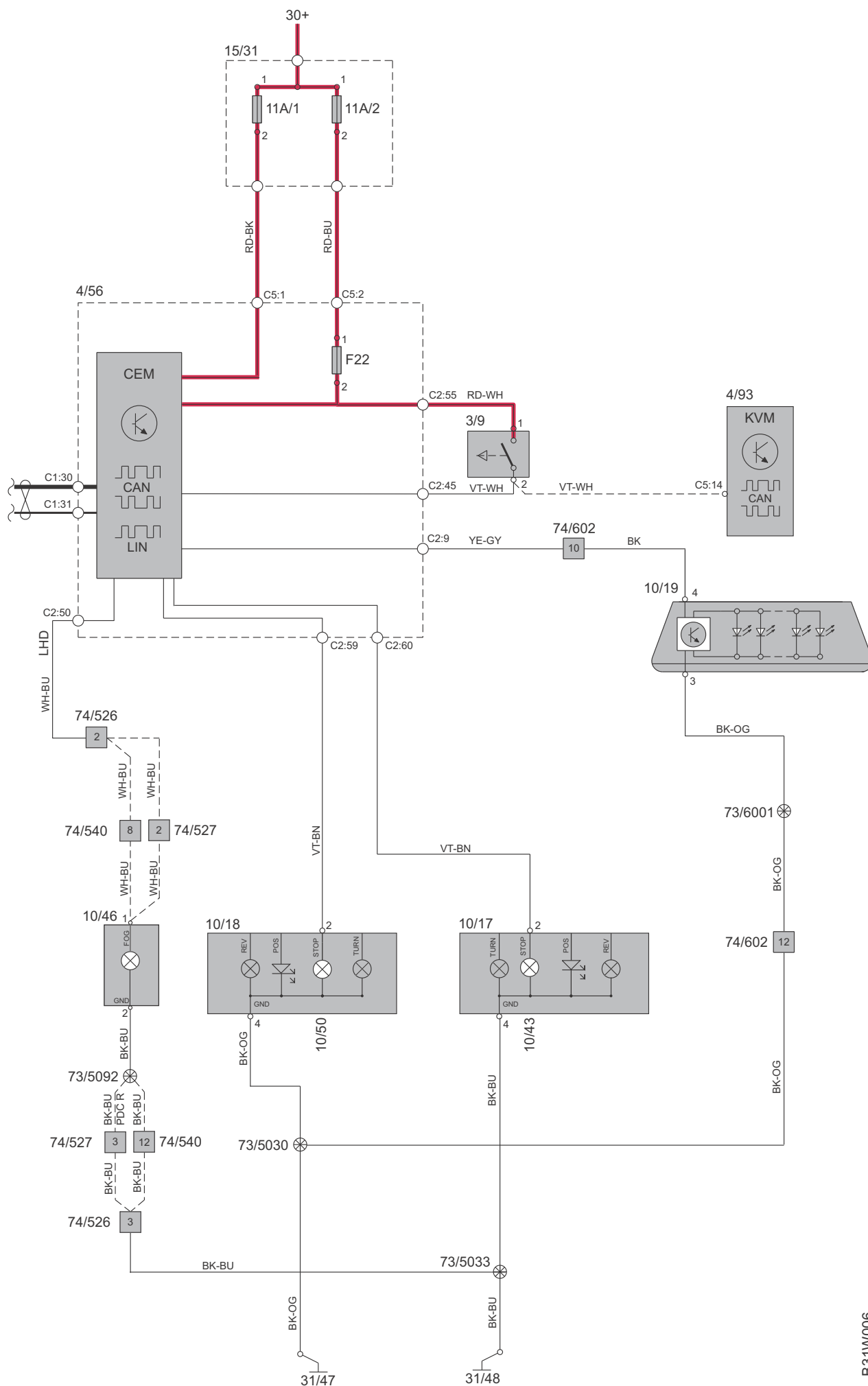
B31W004

Group 35 Lighting Daytime Running Lights

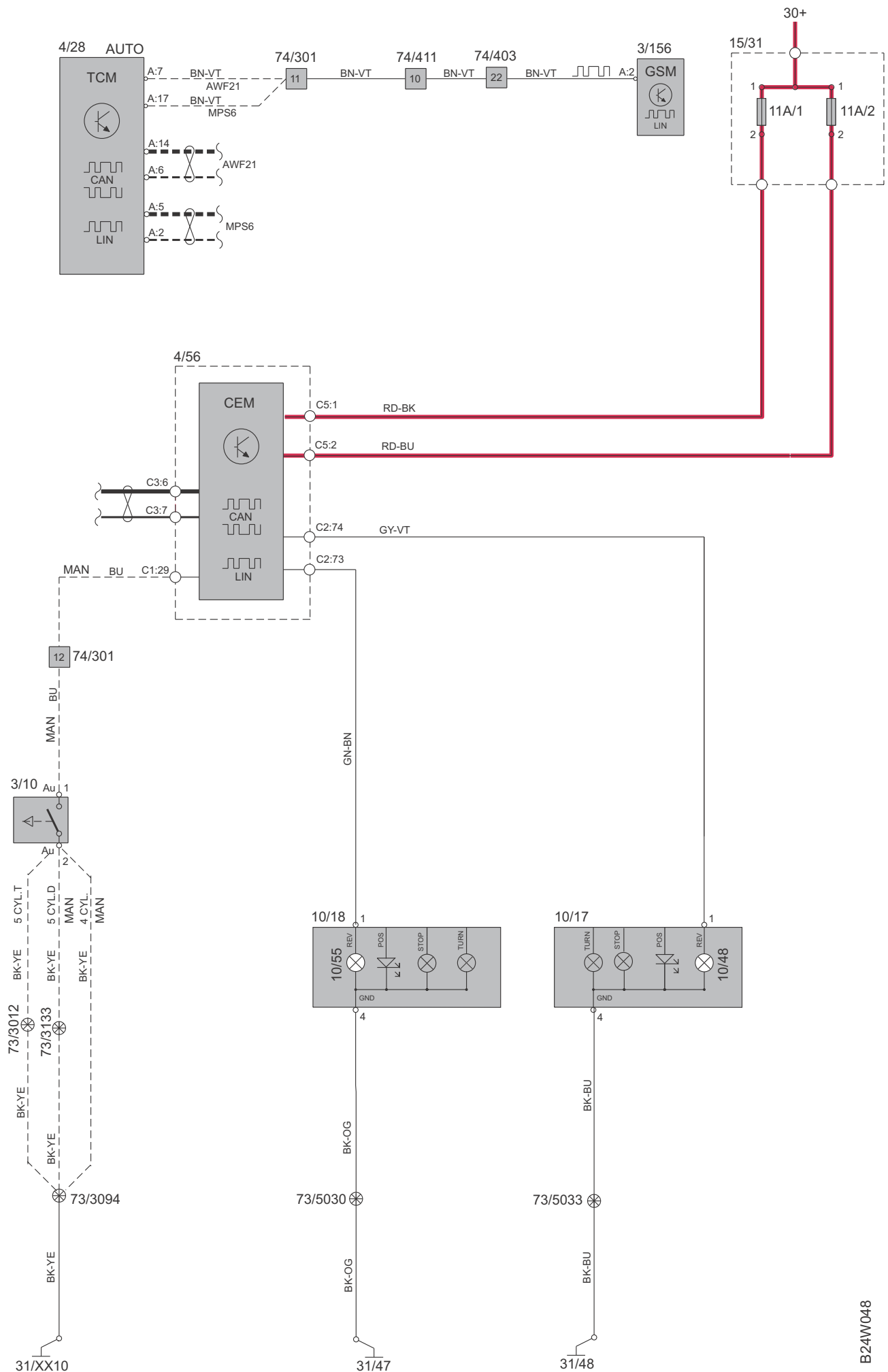


Group 35 Lighting

Brake lights



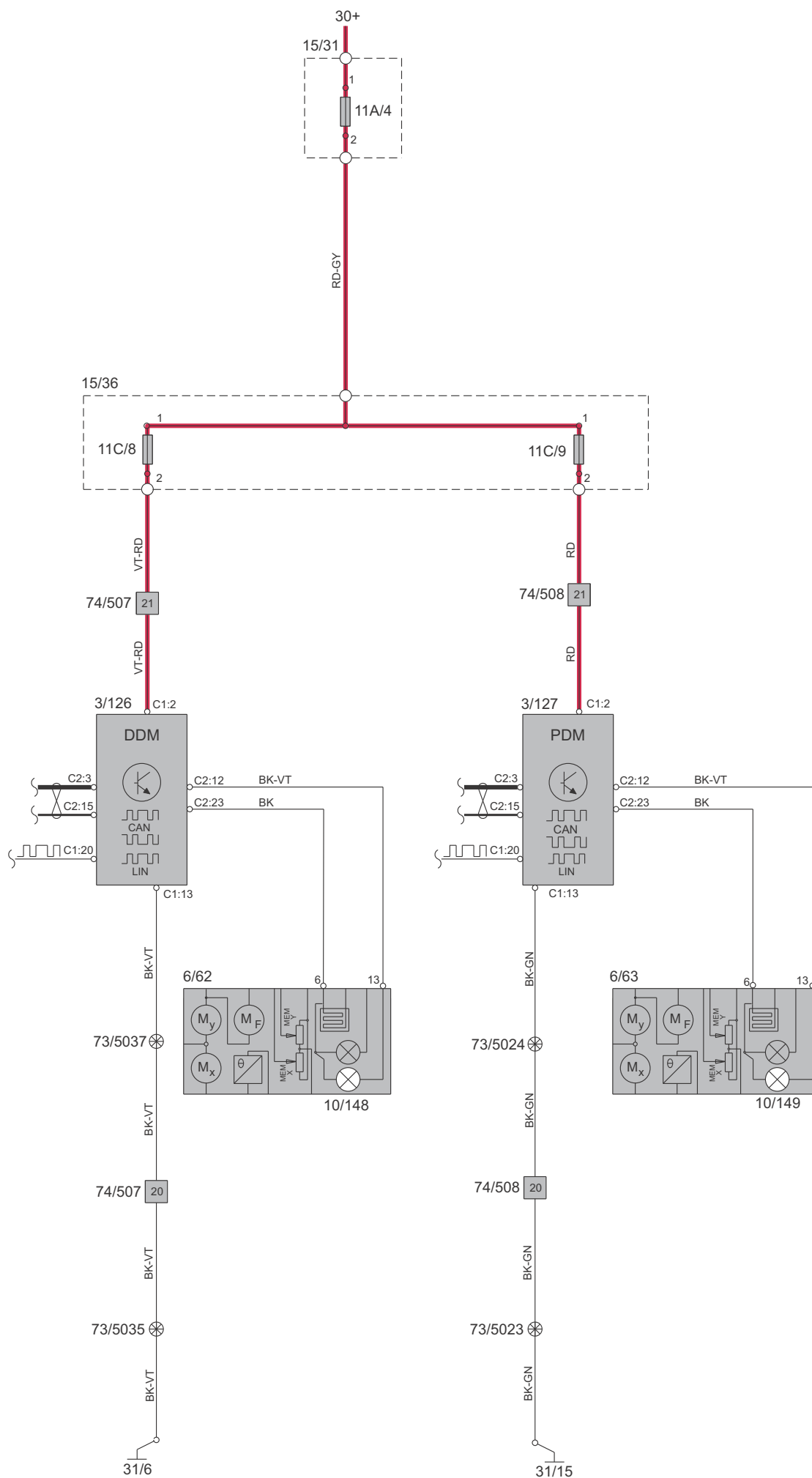
Group 35 Lighting Reversing lights



B24W048

Group 35 Lighting

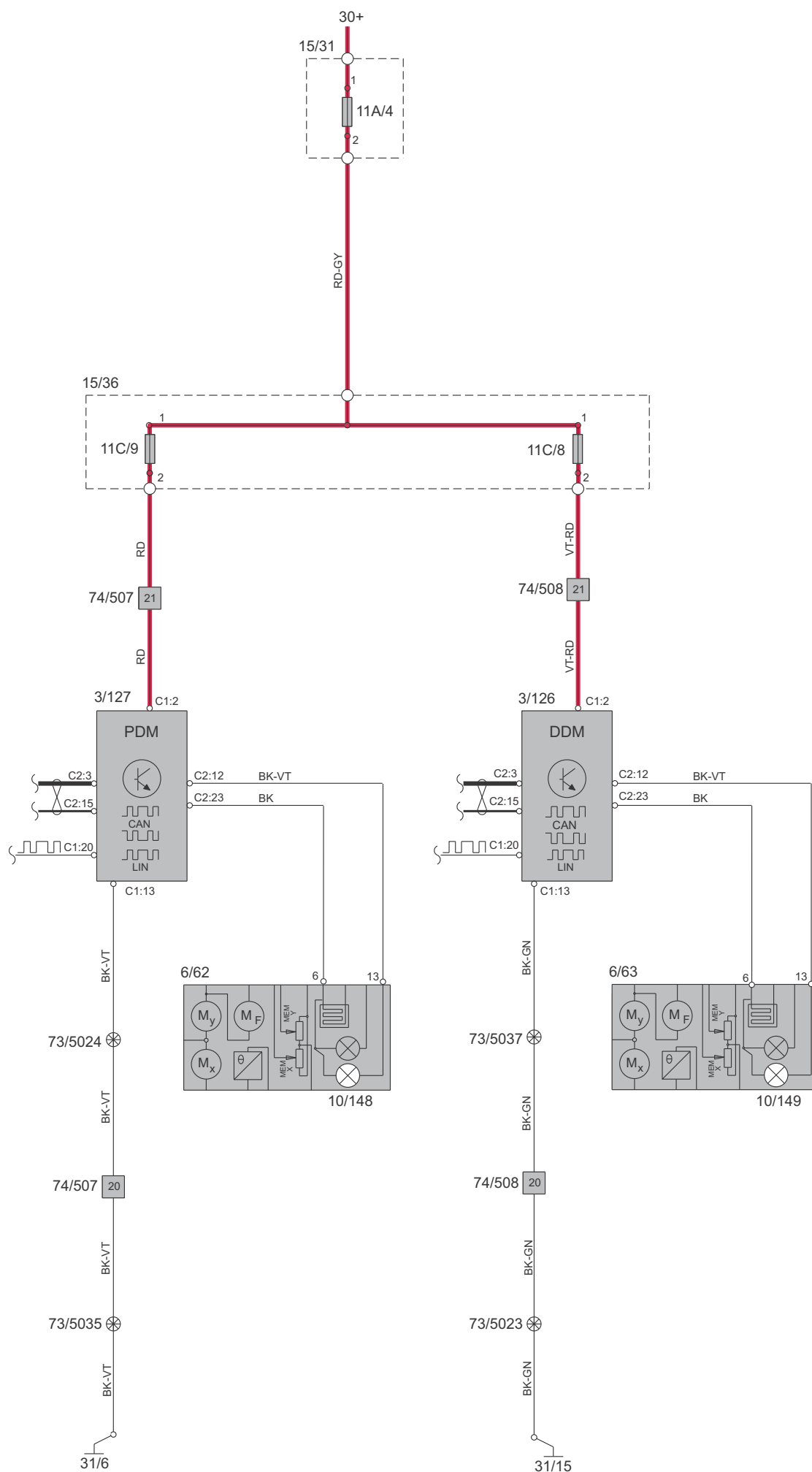
Follow-me-home lighting LHD



B31W007

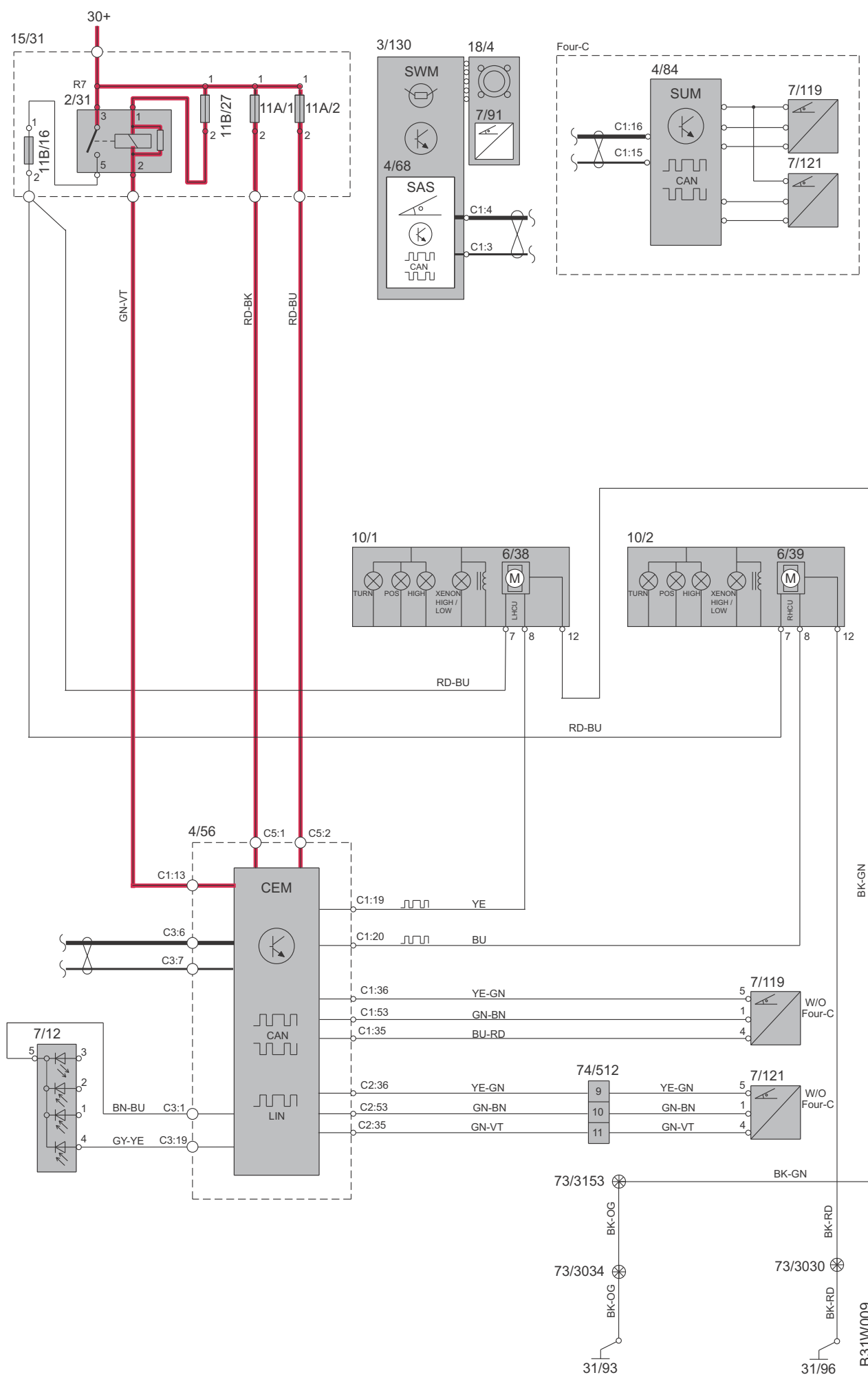
Group 35 Lighting

Follow-me-home lighting RHD



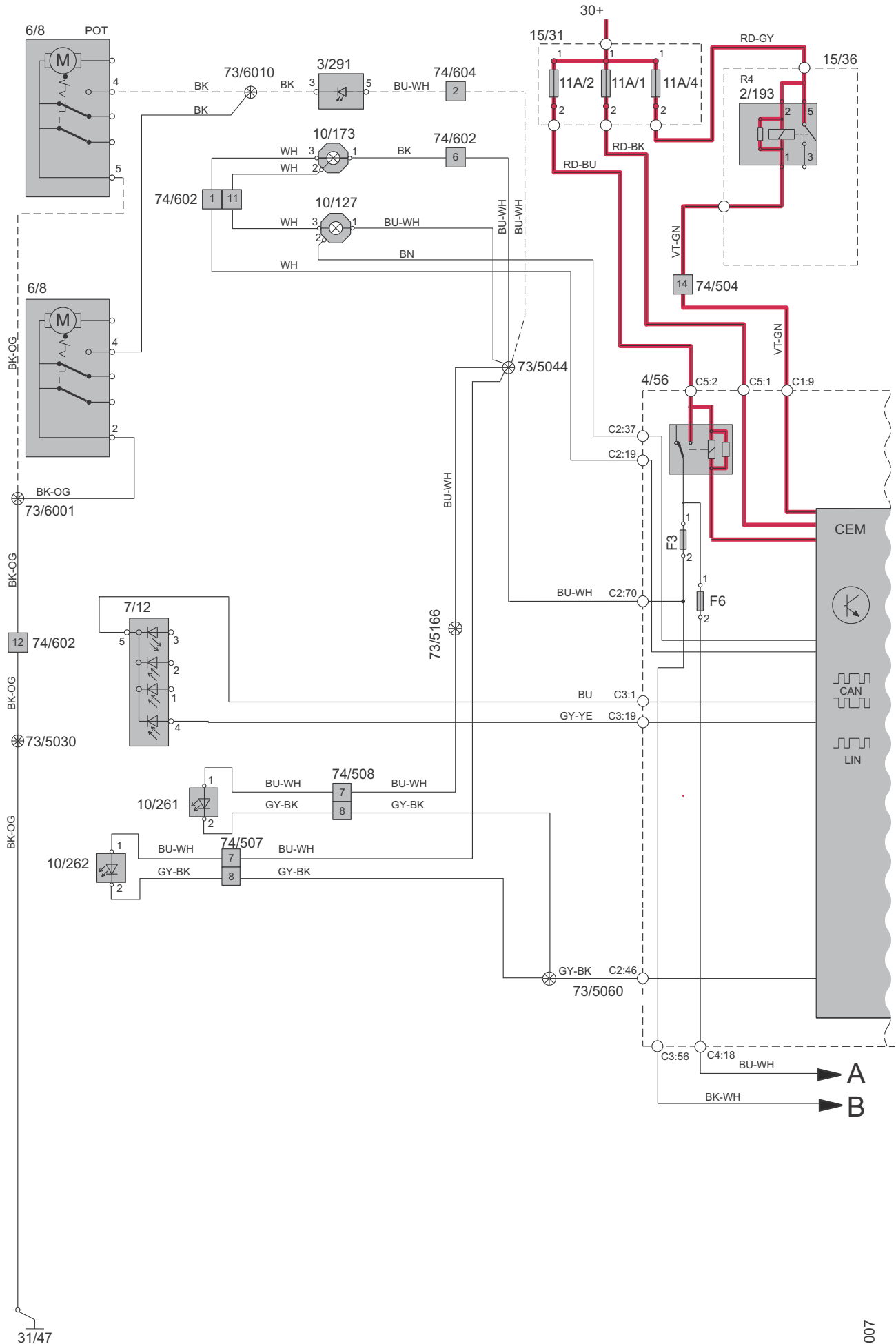
Group 35 Lighting

Active headlight



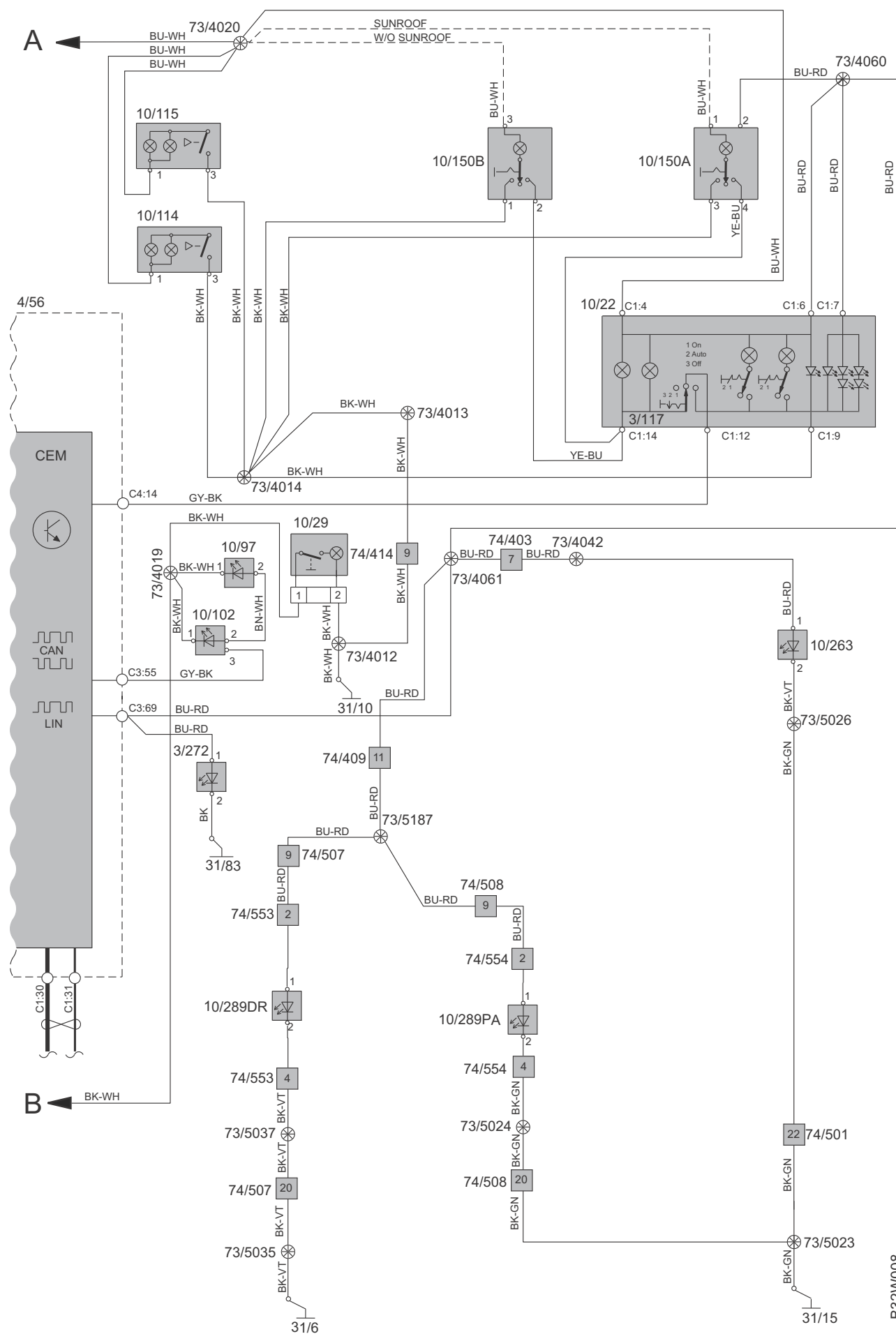
Group 35 Lighting

Interior lighting, LHD 1:2

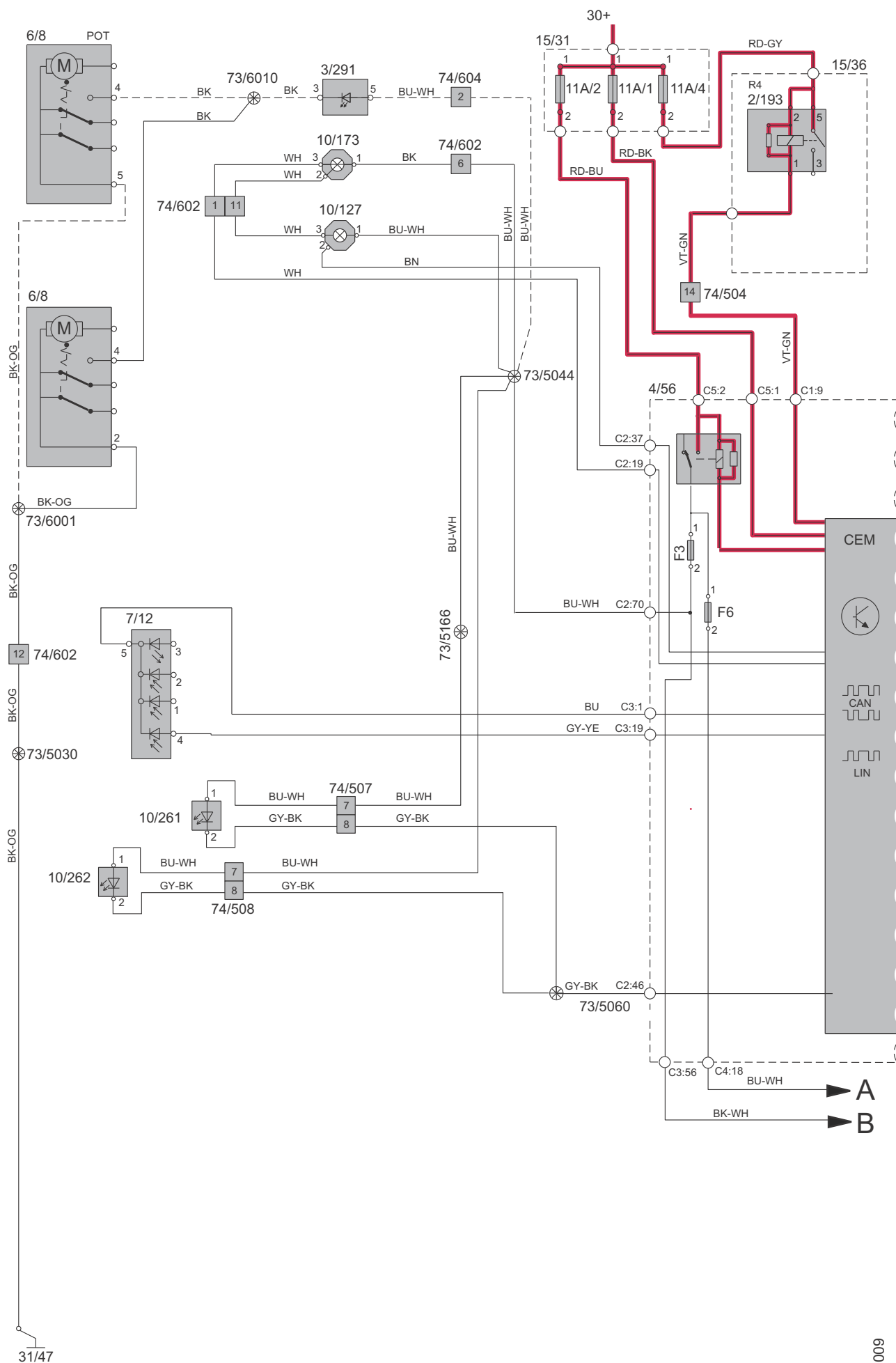


B32W007

Group 35 Lighting
Interior lighting, LHD 2:2

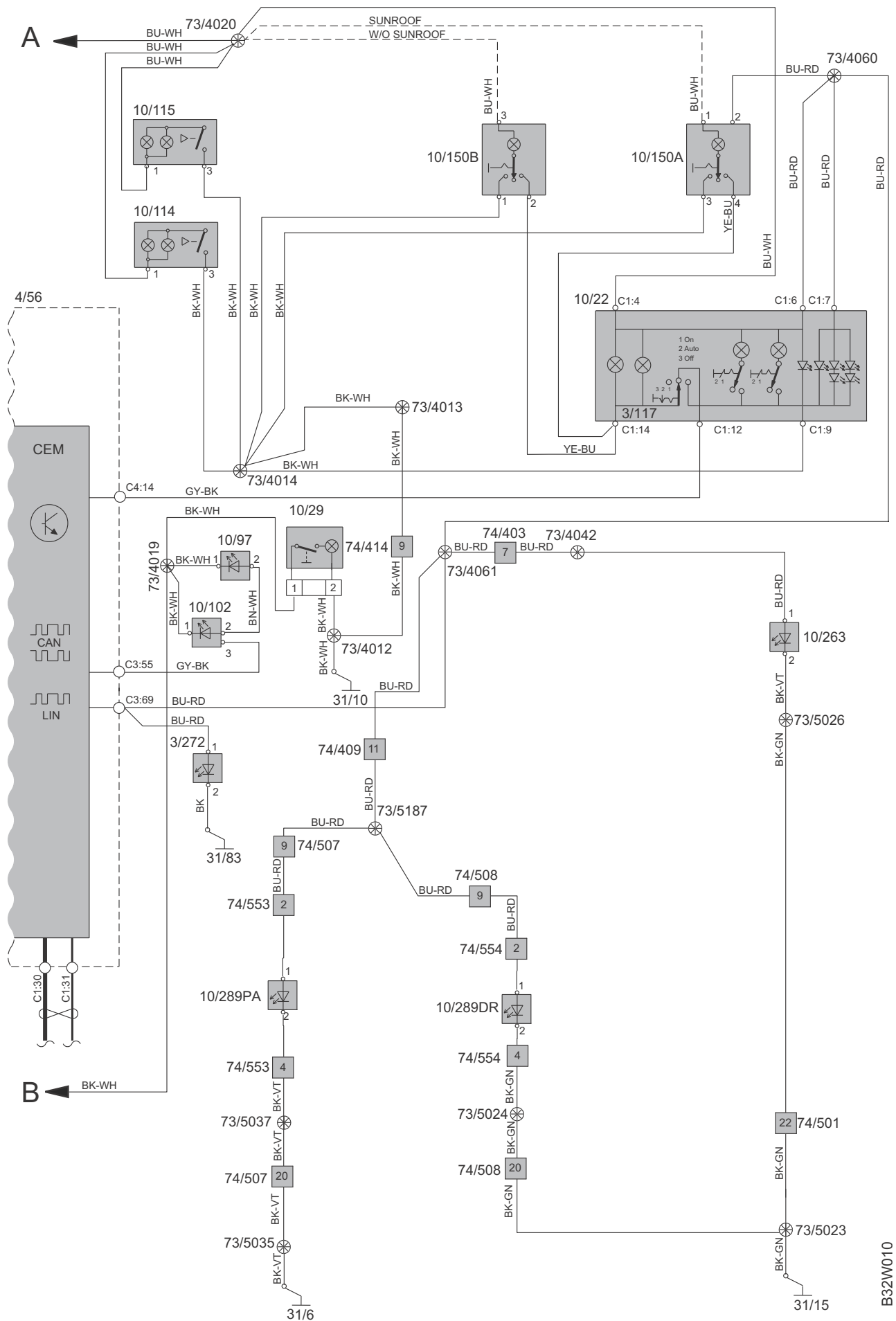


Group 35 Lighting
Interior lighting, RHD 1:2



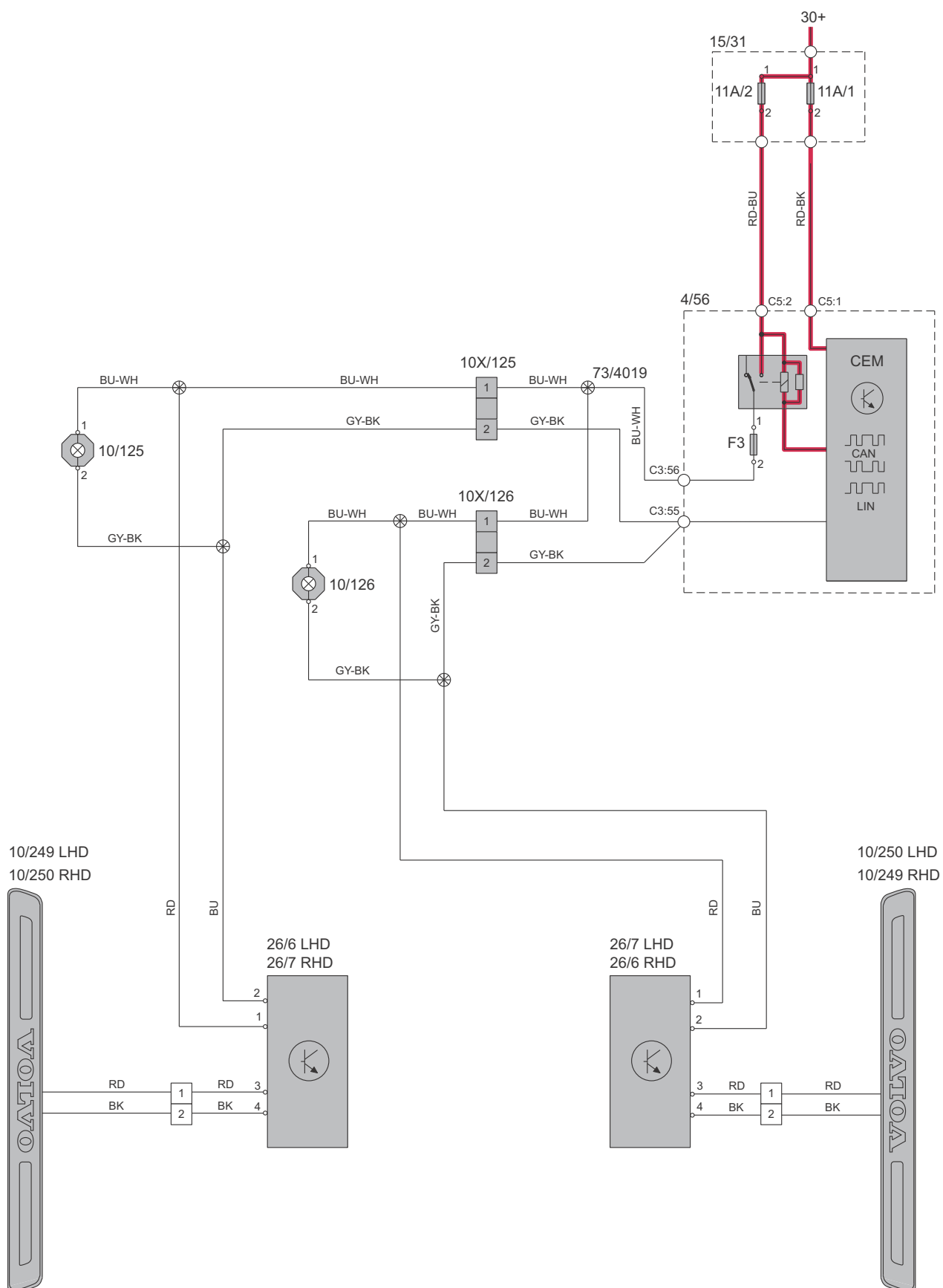
Group 35 Lighting

Interior lighting, RHD 2:2



Group 35 Lighting, Accessories

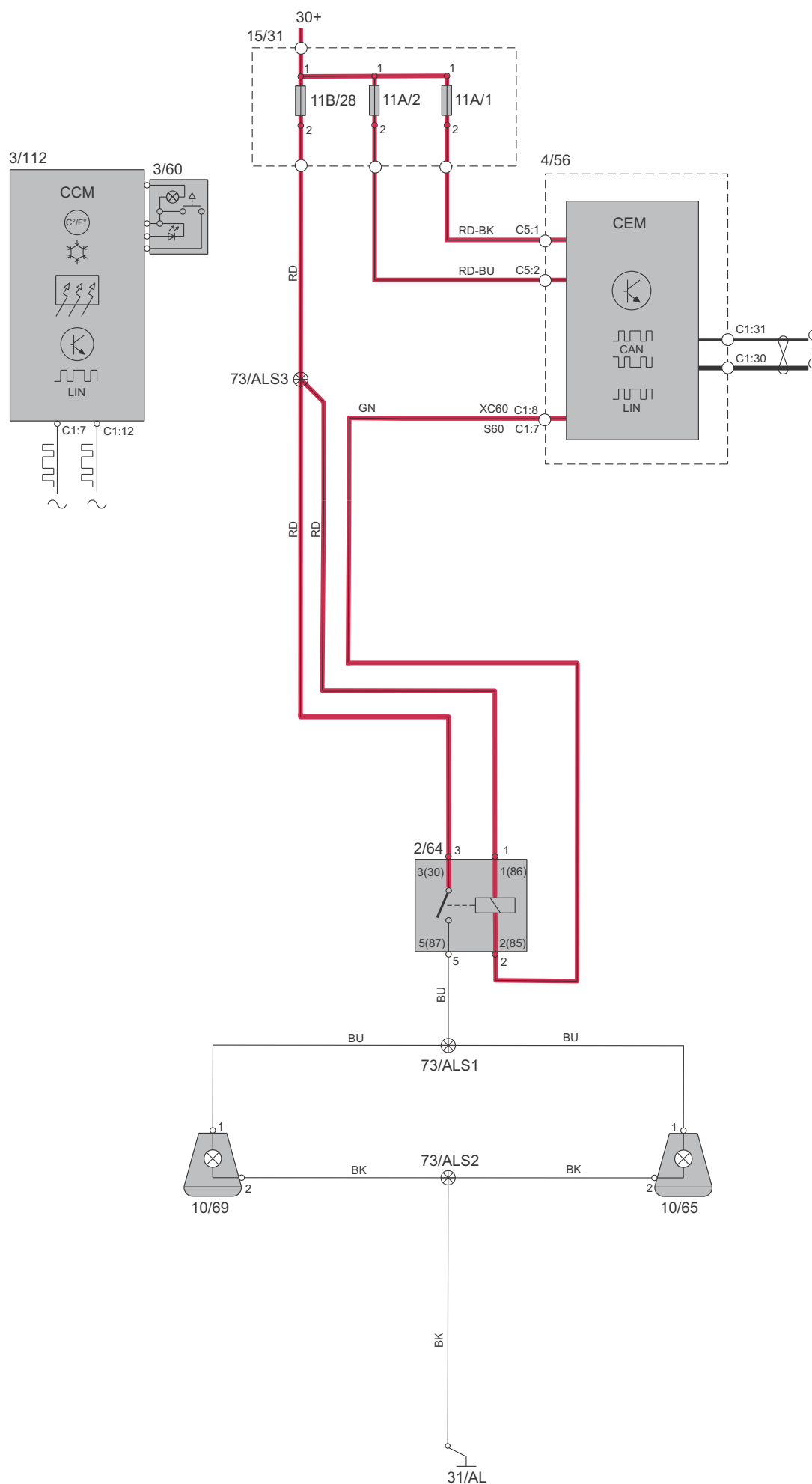
Lighting in door sill trims



B24W056

Group 35 Lighting, Accessories

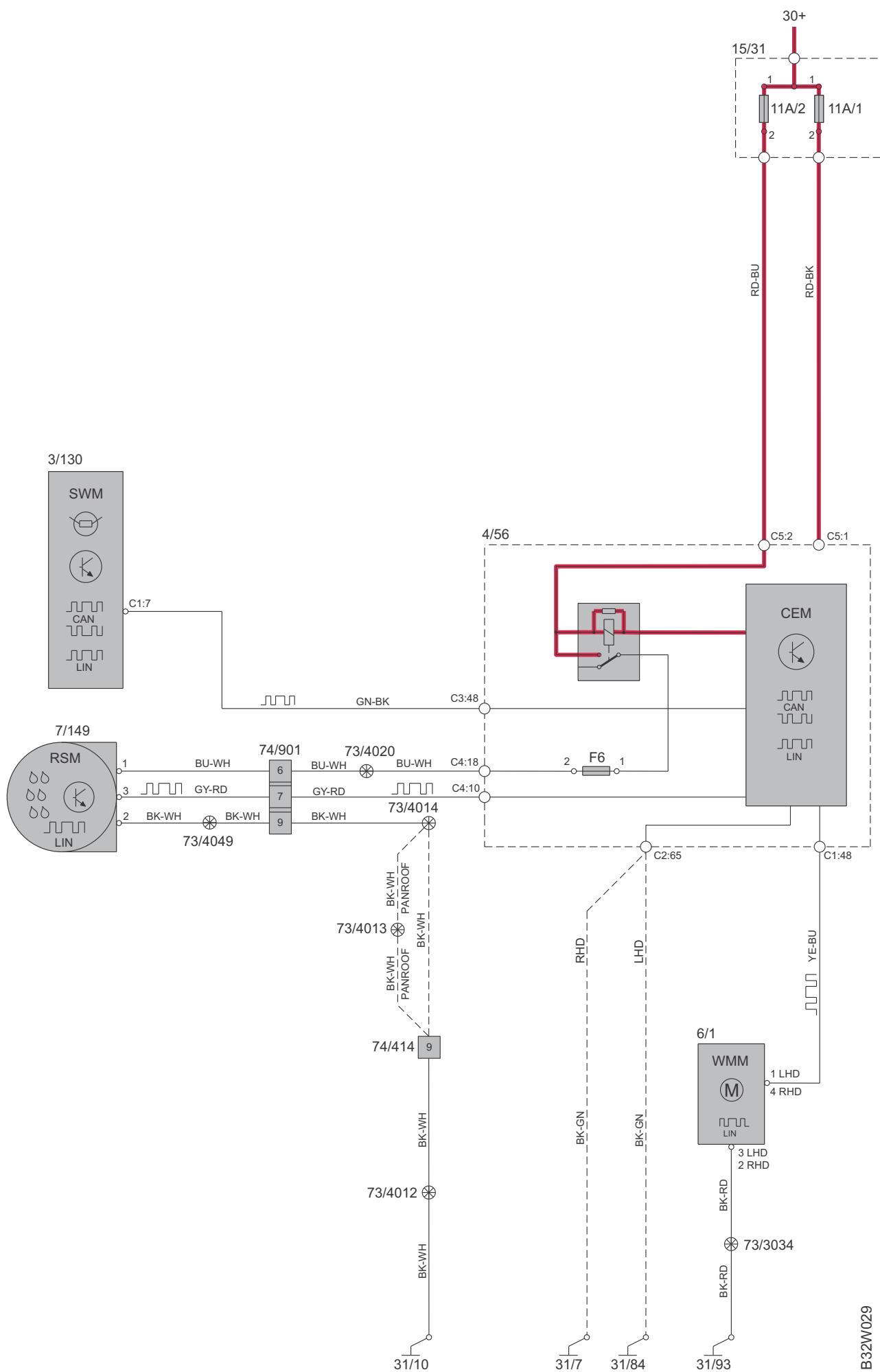
Auxiliary lights



B32W058

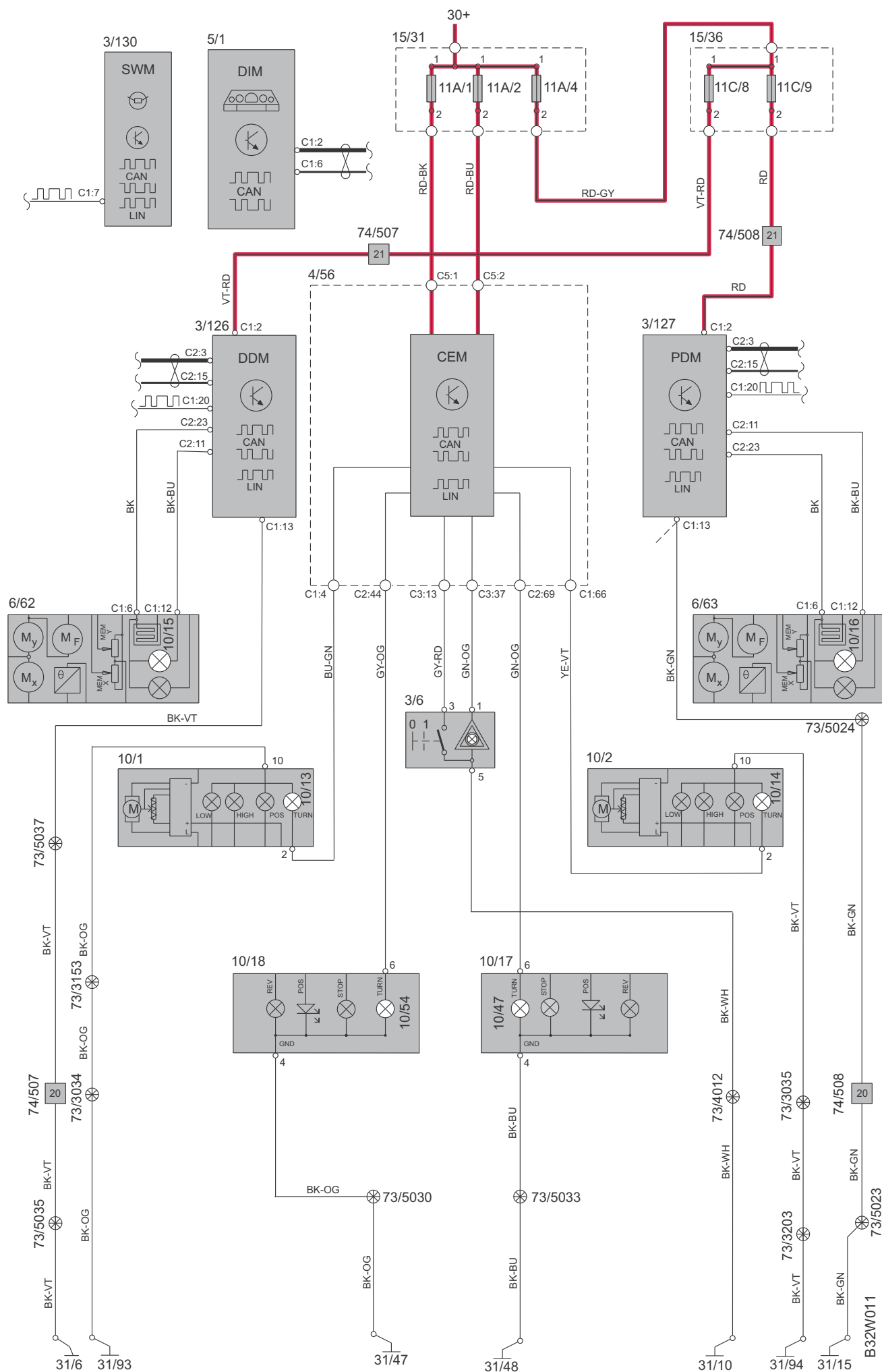
Group 36 Additional electrical equipment

Rain sensor

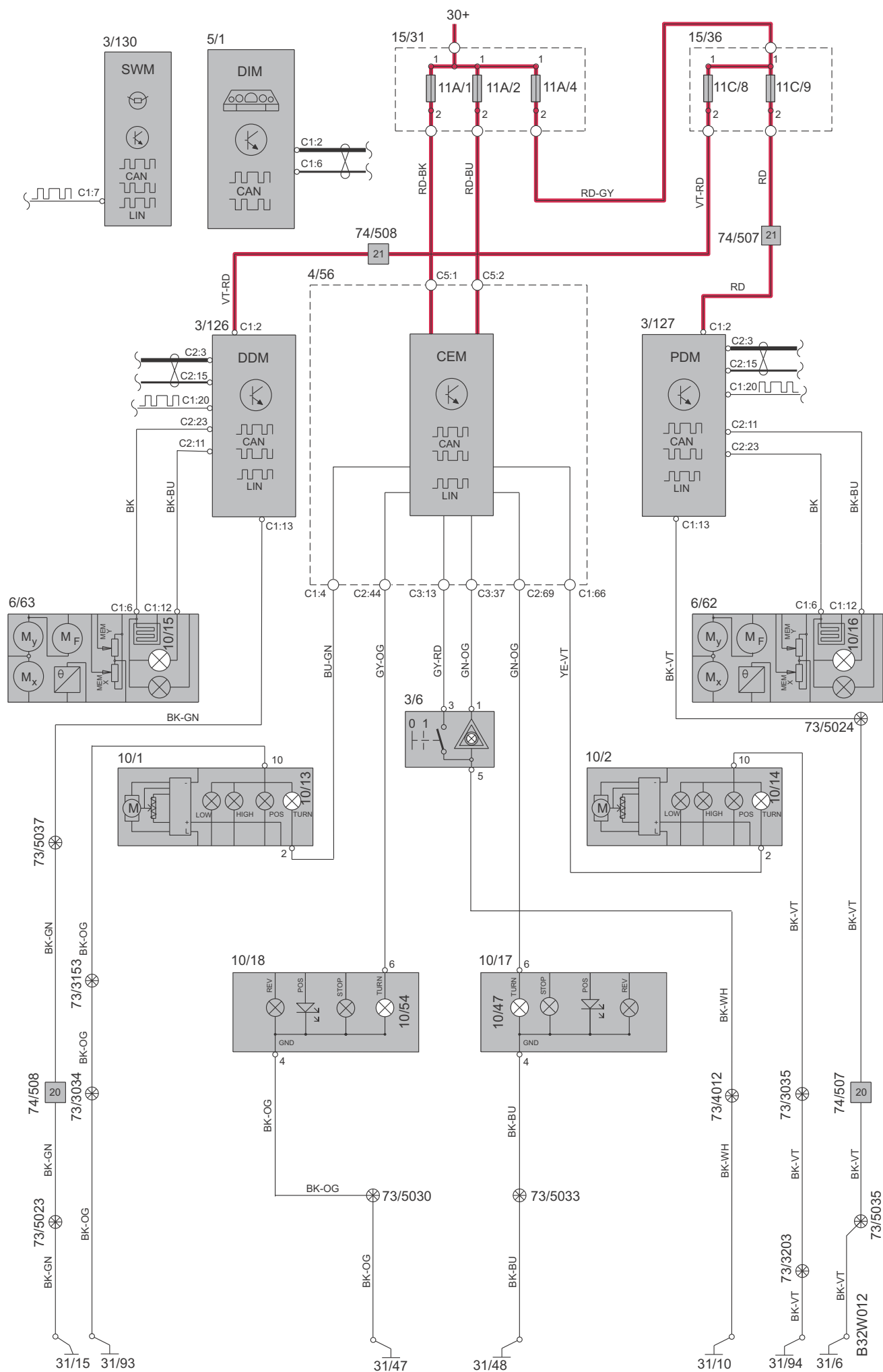


B32W029

Direction indicator and hazard warning flashers LHD



Direction indicator and hazard warning flashers RHD

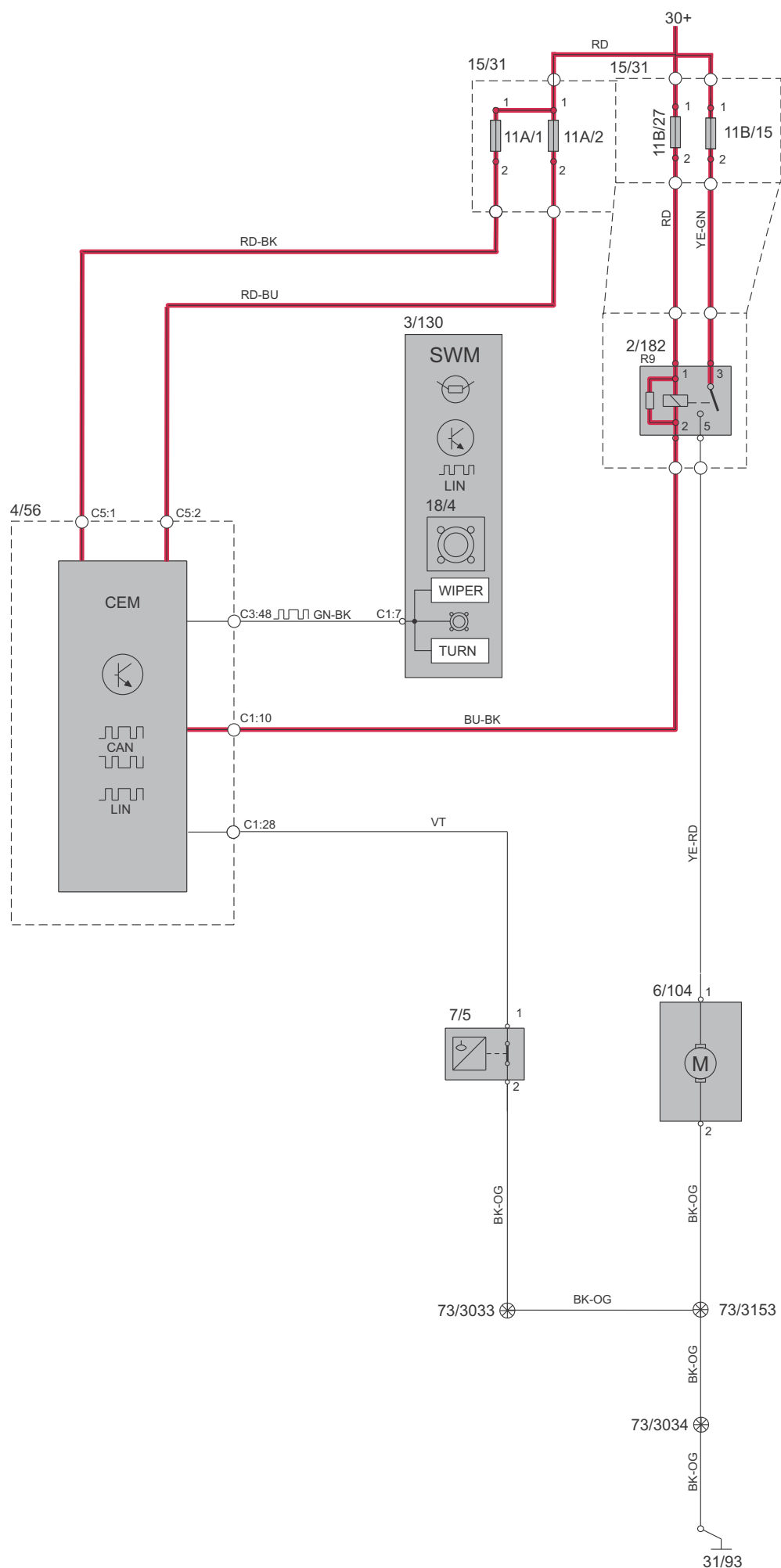


Group 36 Additional electrical equipment
Wiper/Washer windshield



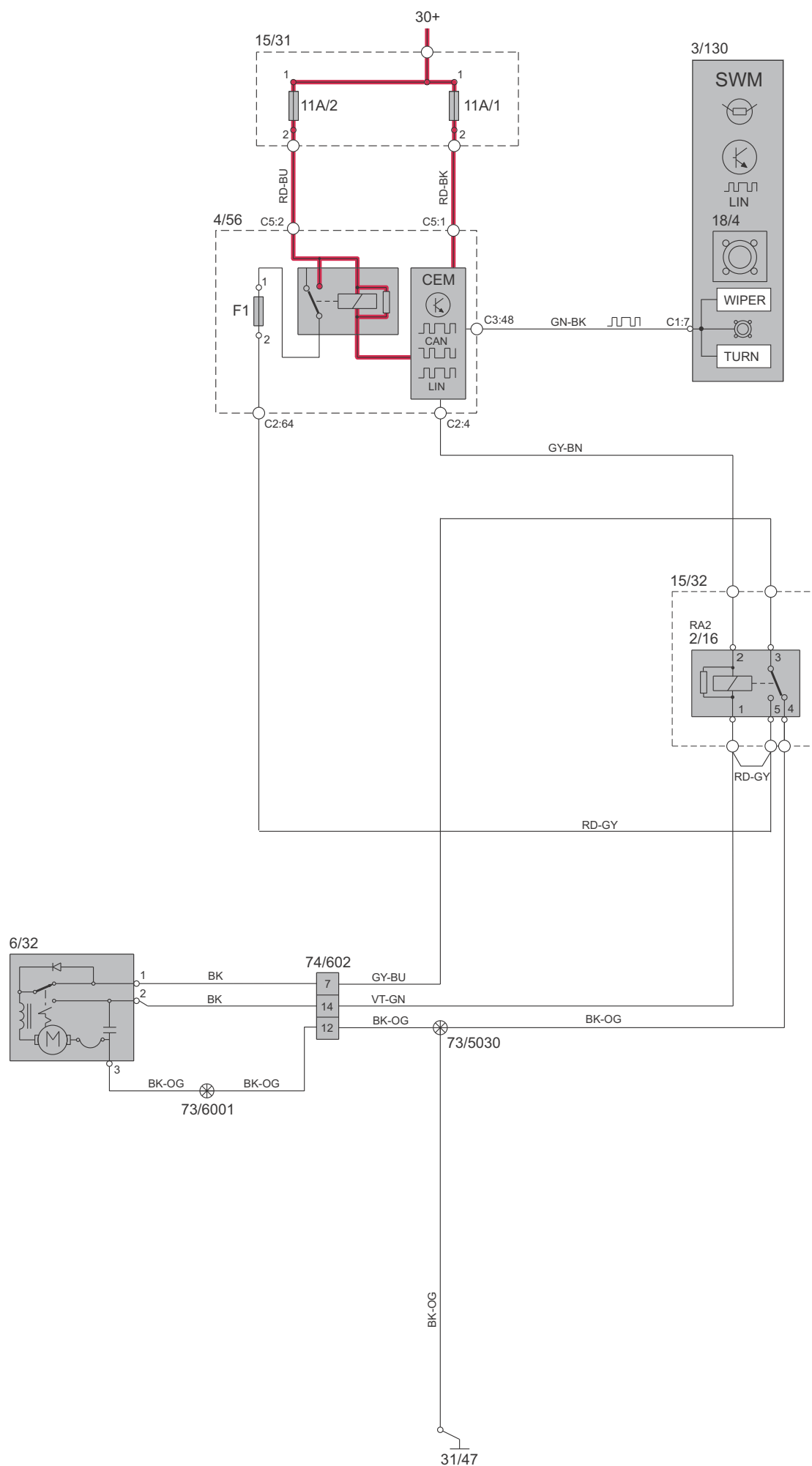
Group 36 Additional electrical equipment

Washer headlights



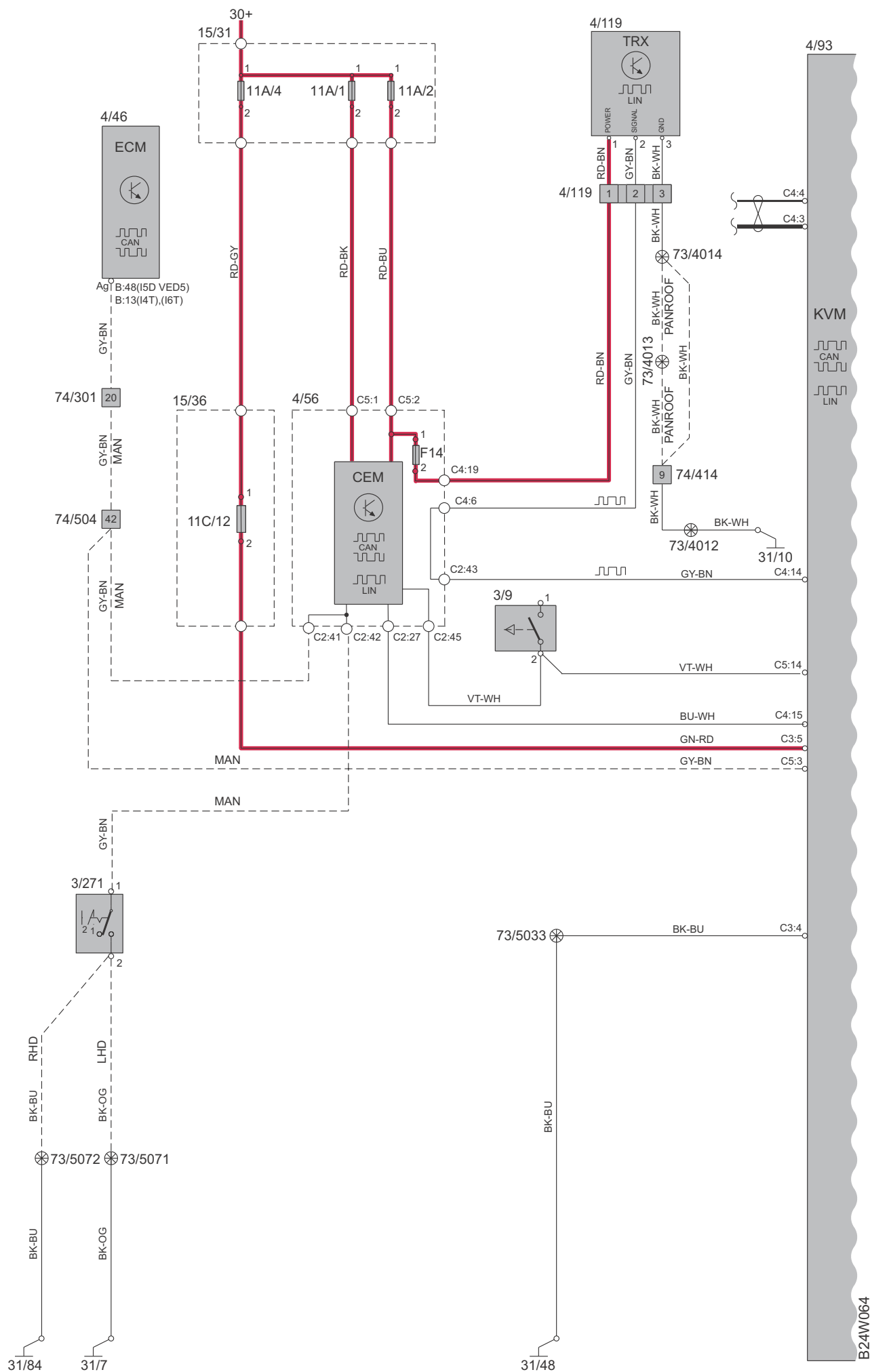
Group 36 Additional electrical equipment

Wiper/Washer rear window



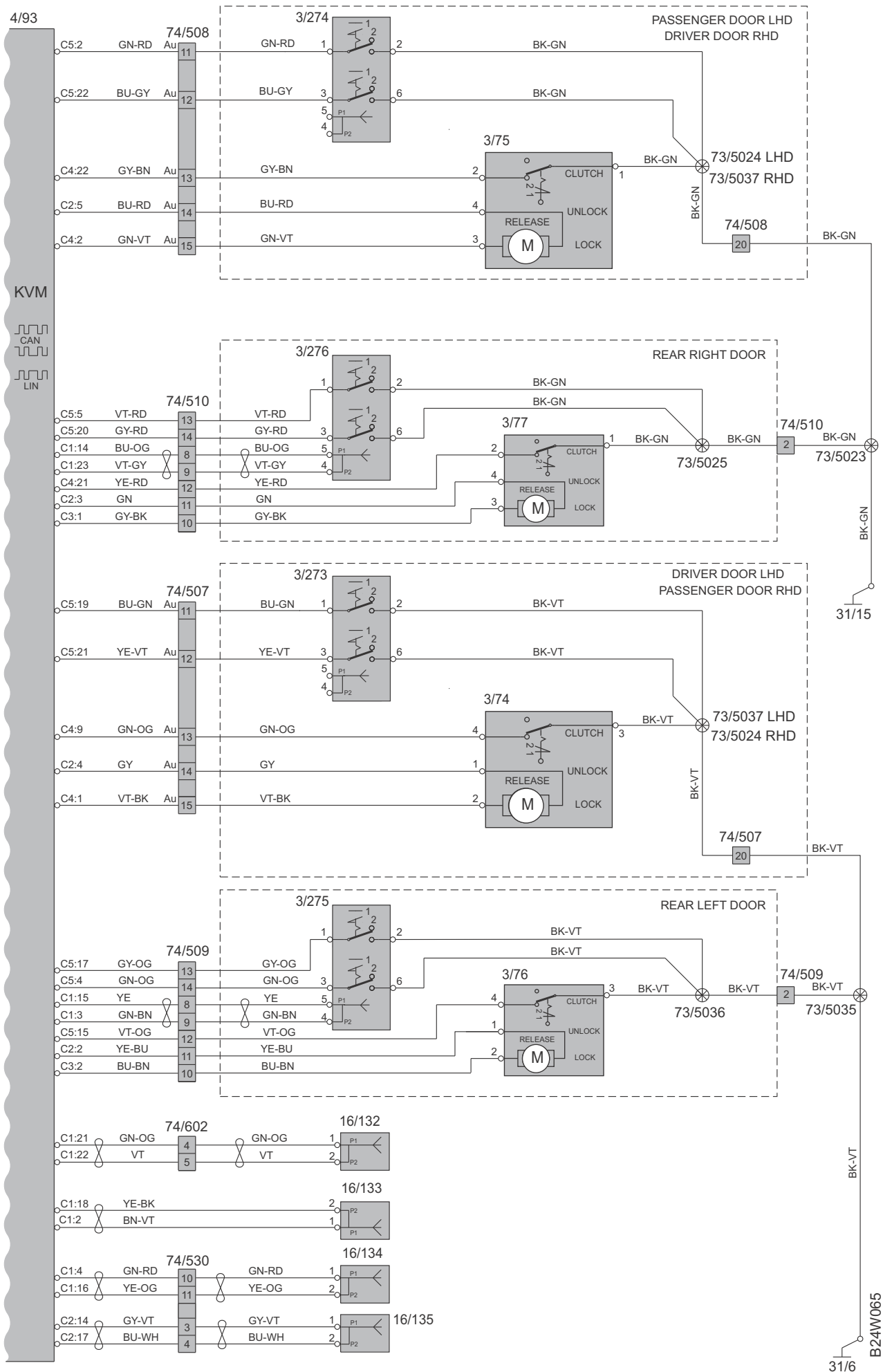
Group 36 Additional electrical equipment

Keyless vehicle 1:2



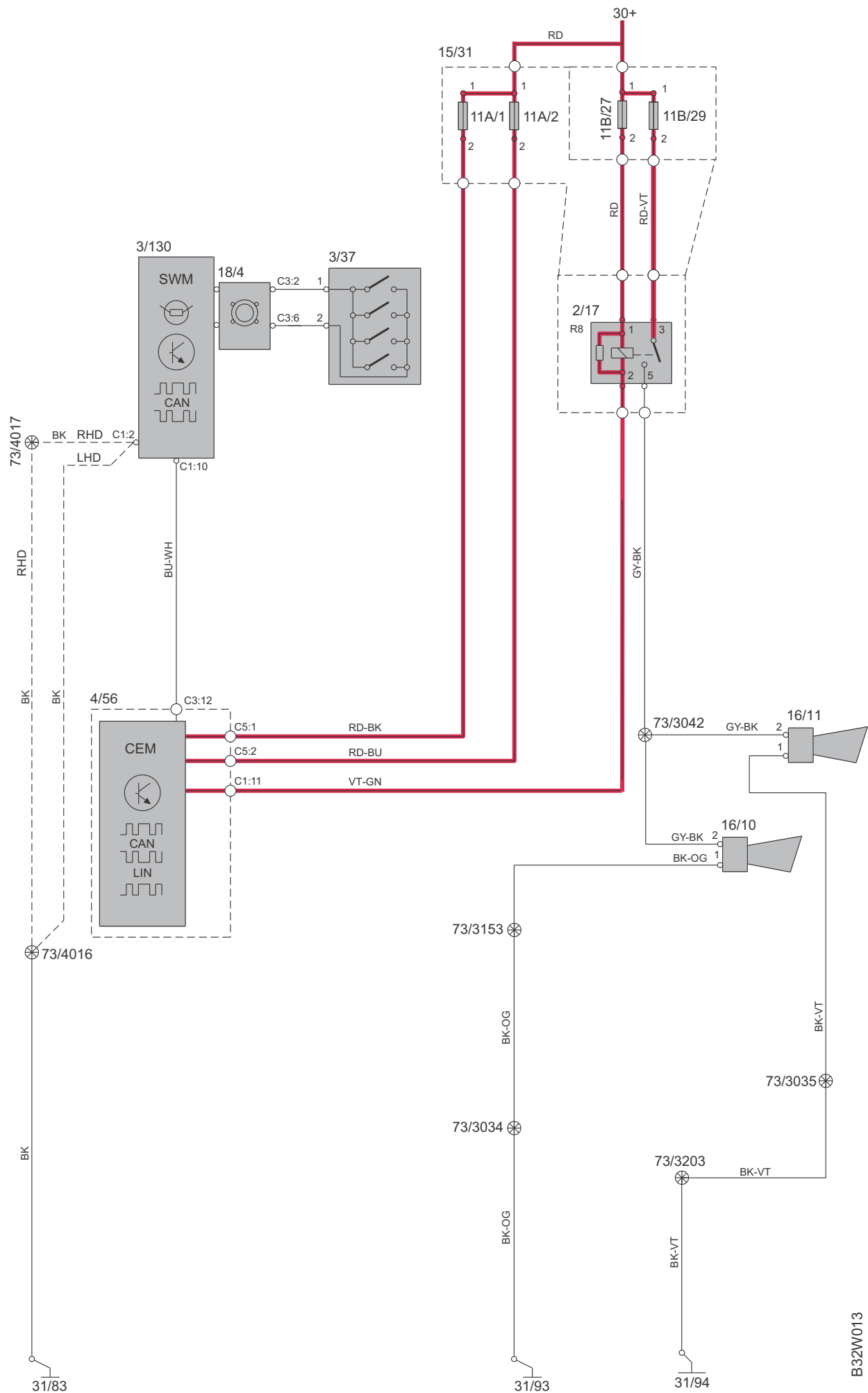
Group 36 Additional electrical equipment

Keyless vehicle 2:2



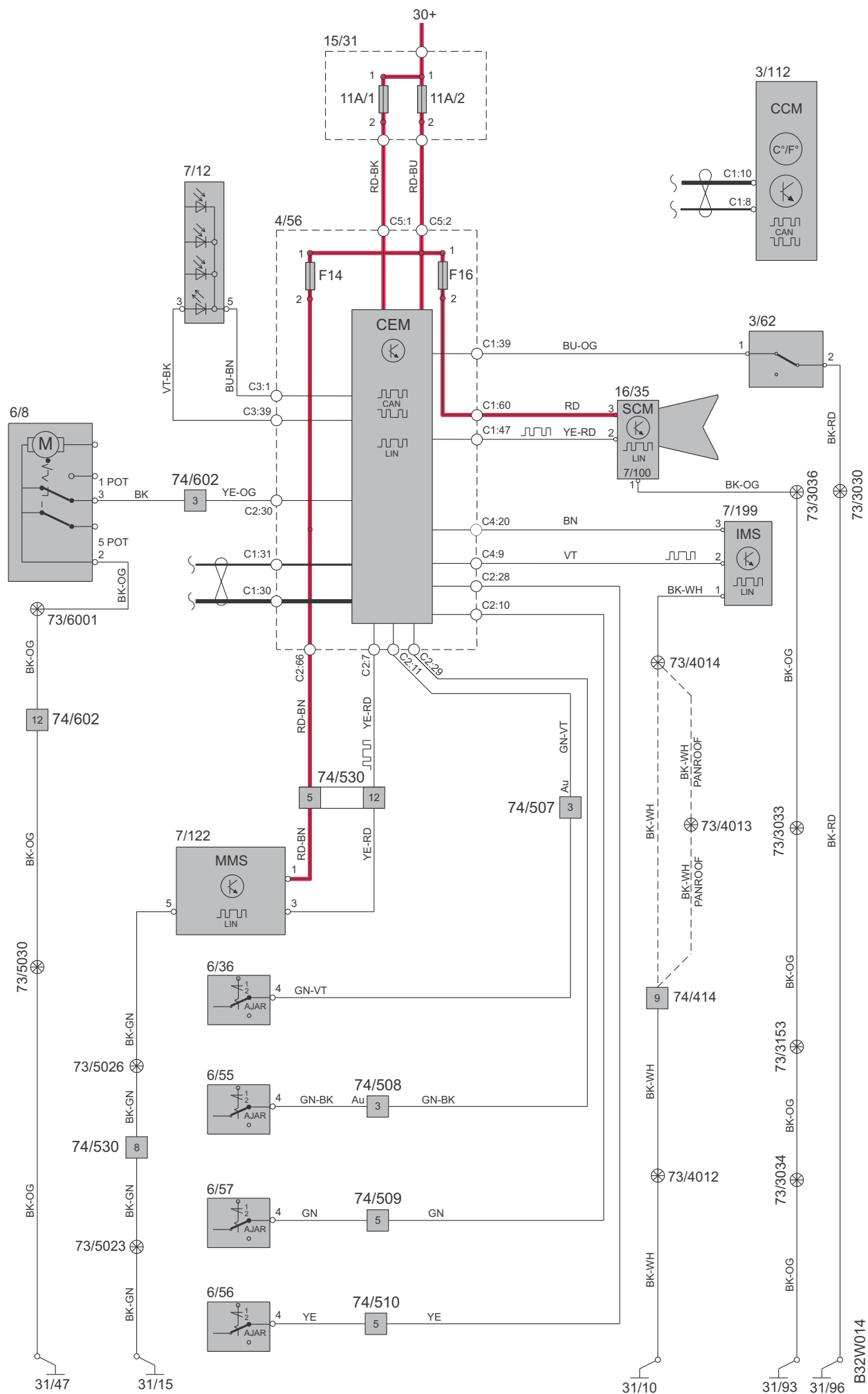
Group 36 Additional electrical equipment

Horn



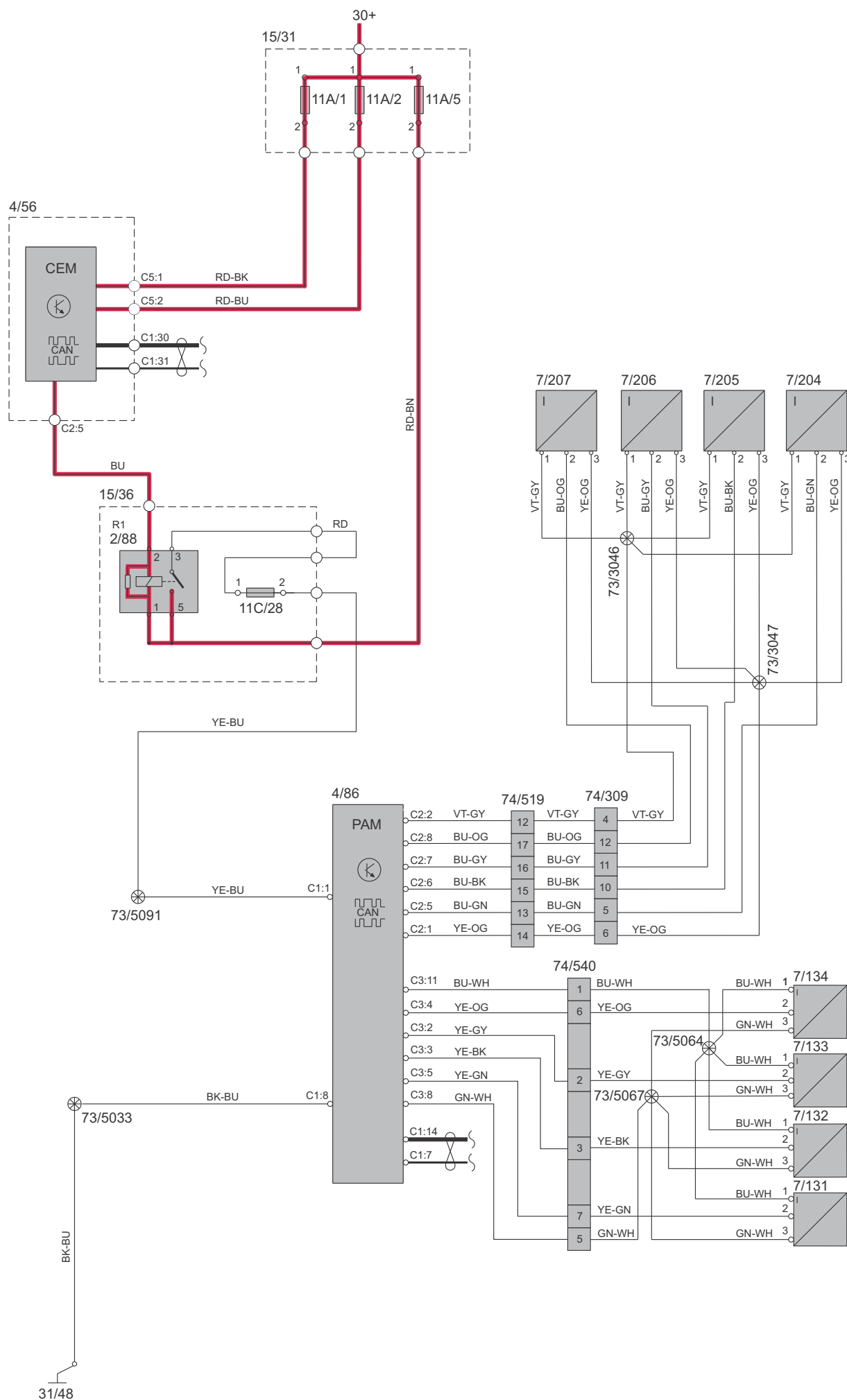
B32W013

Group 36 Additional electrical equipment
Anti-theft alarm



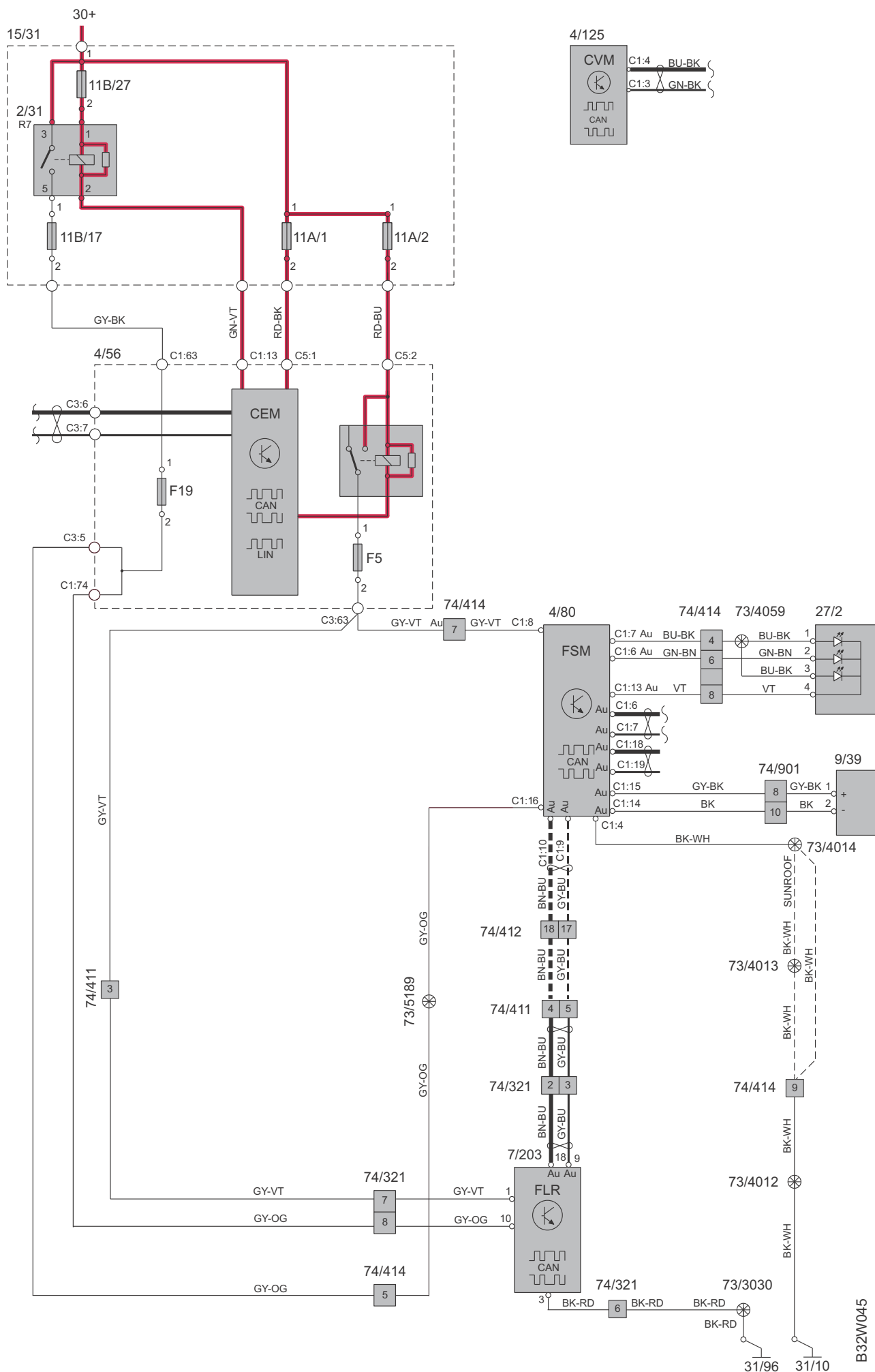
Group 36 Additional electrical equipment

Parking assistance



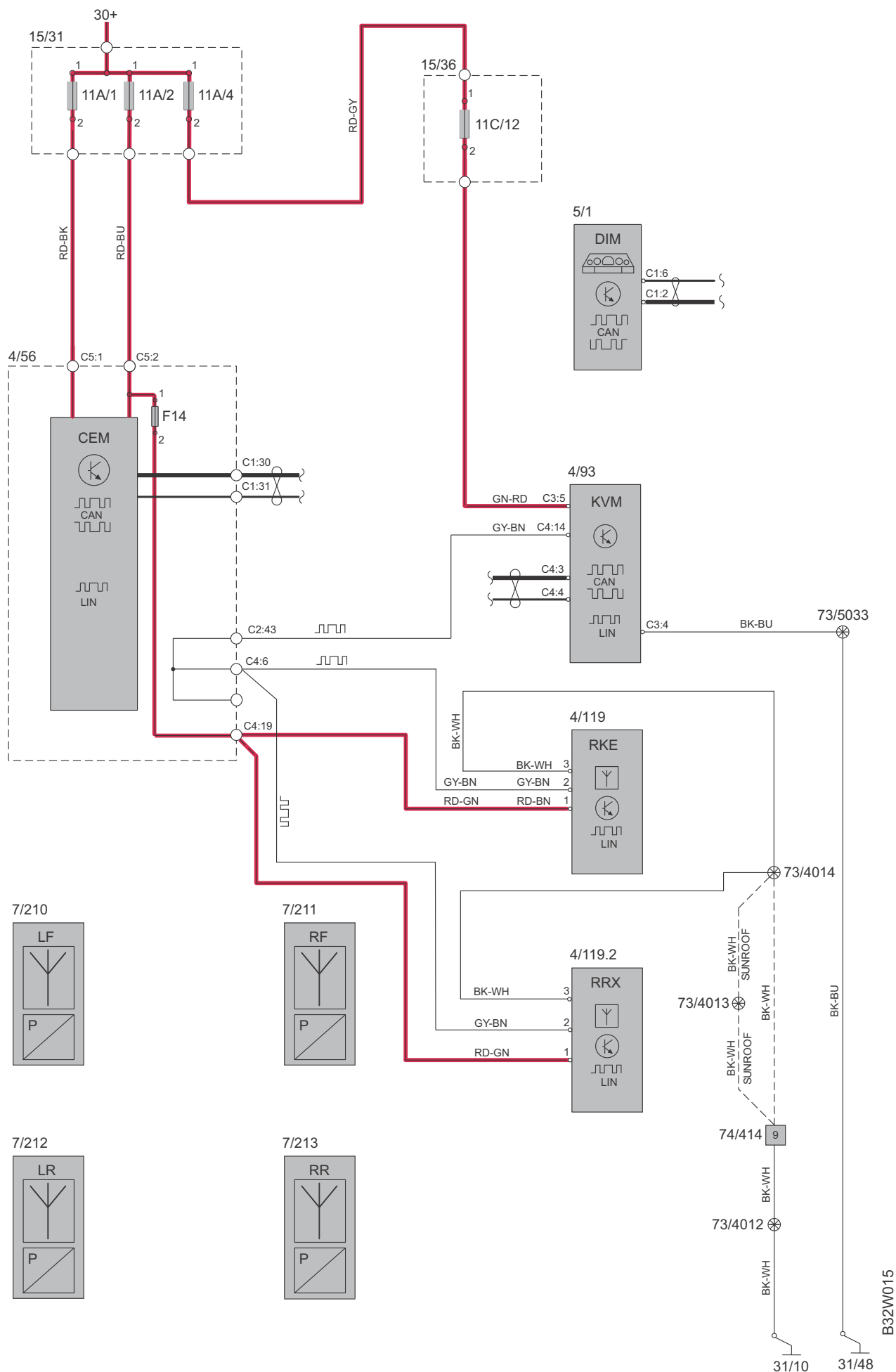
B31W017

Group 36 Additional electrical equipment Collision warning with power brake booster



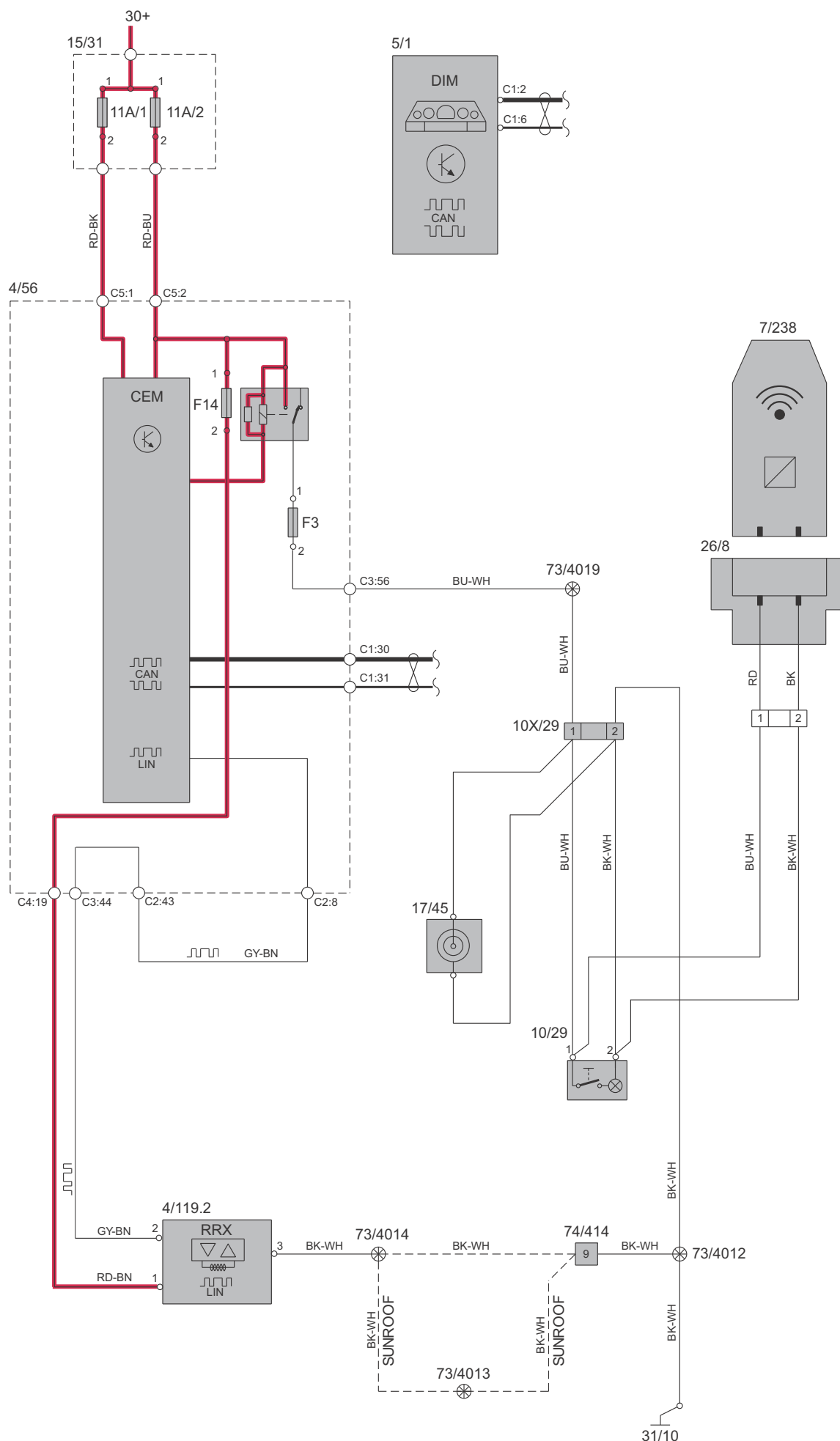
Group 36 Additional electrical equipment

Tire pressure monitoring system (TPMS)

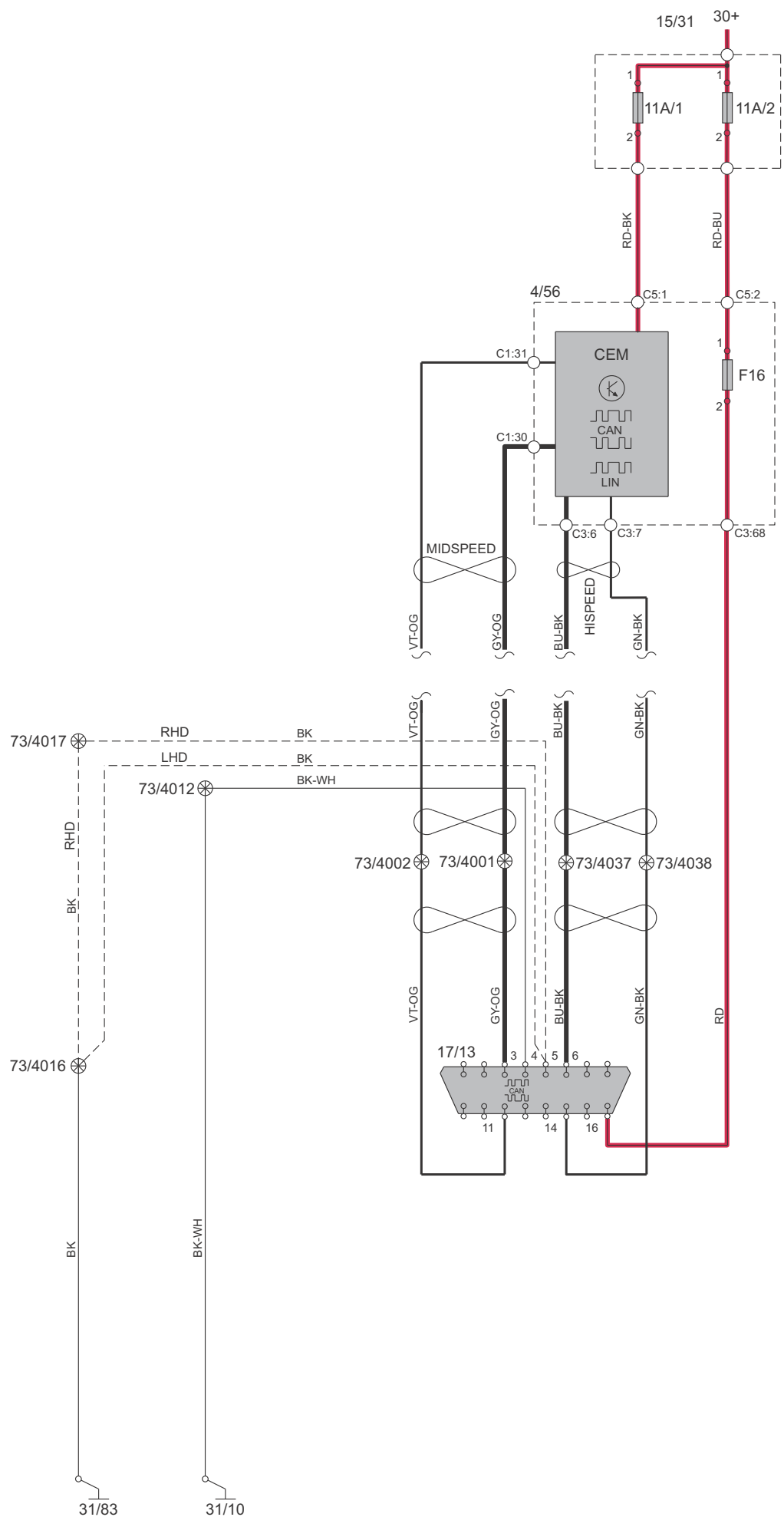


Group 36 Additional electrical equipment, Accessories

Alcohol lock



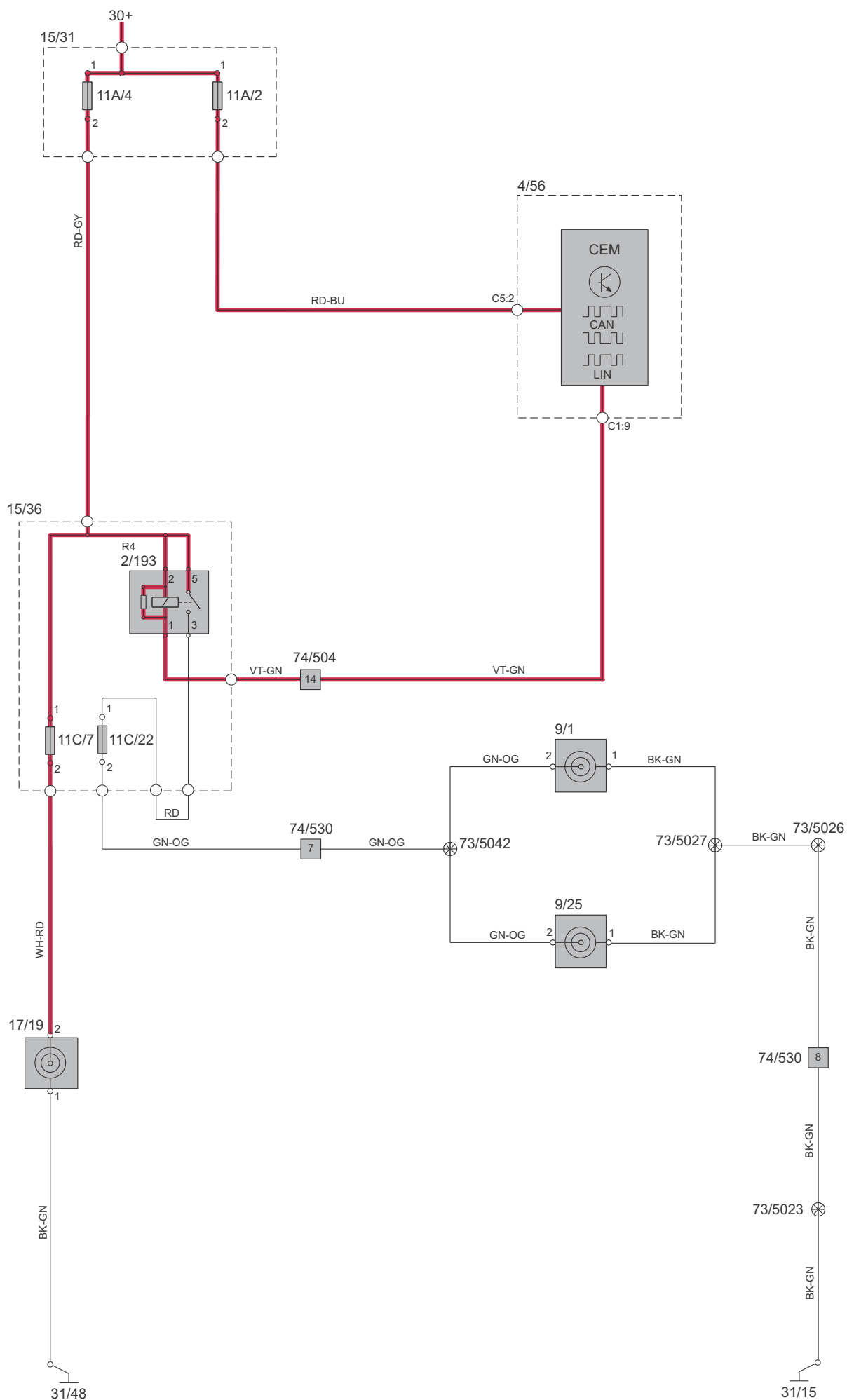
Group 37 Wiring and fuses
Diagnostics system



B31W085

Group 37 Wiring and fuses

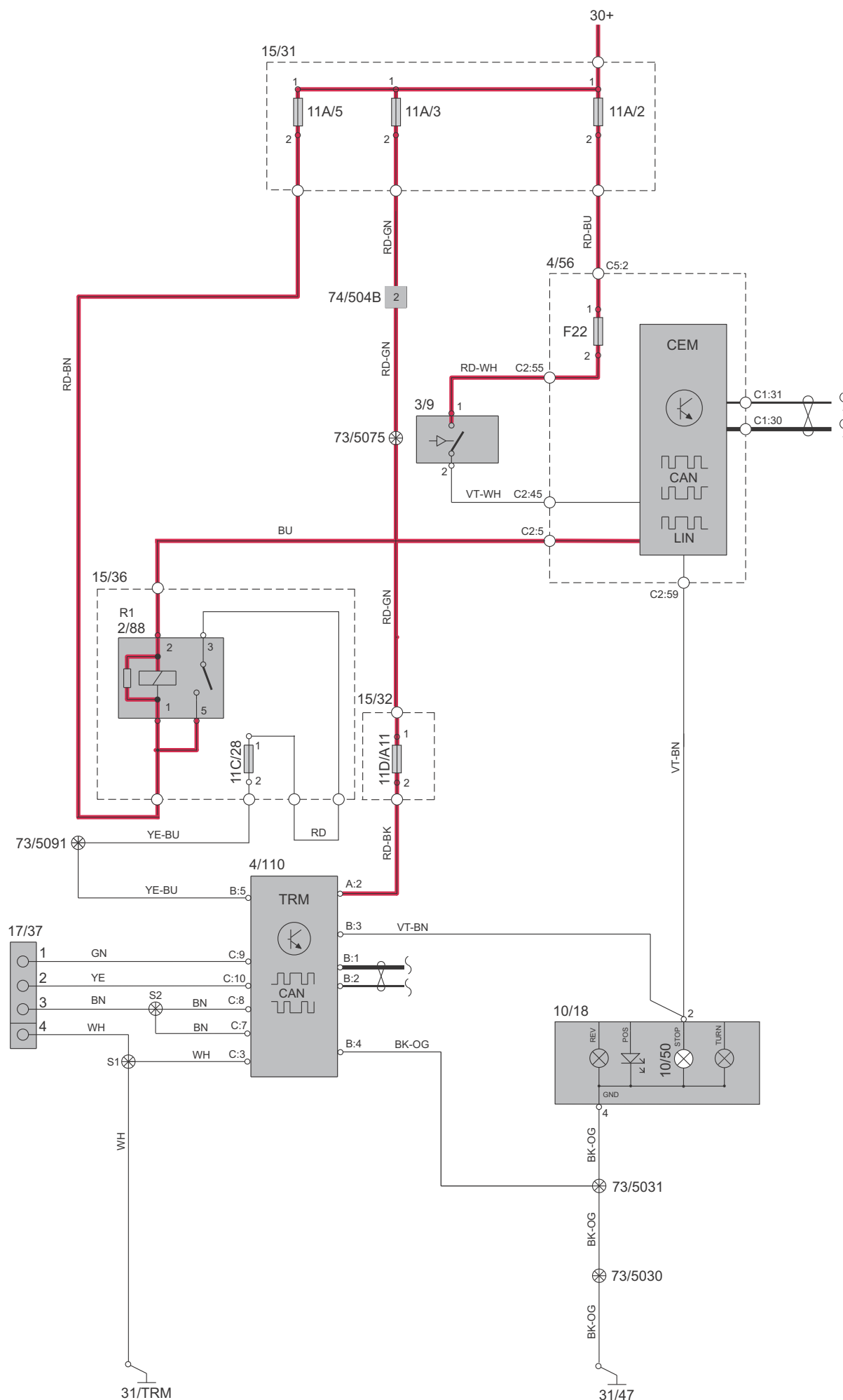
Outlet 12 V



B24W073

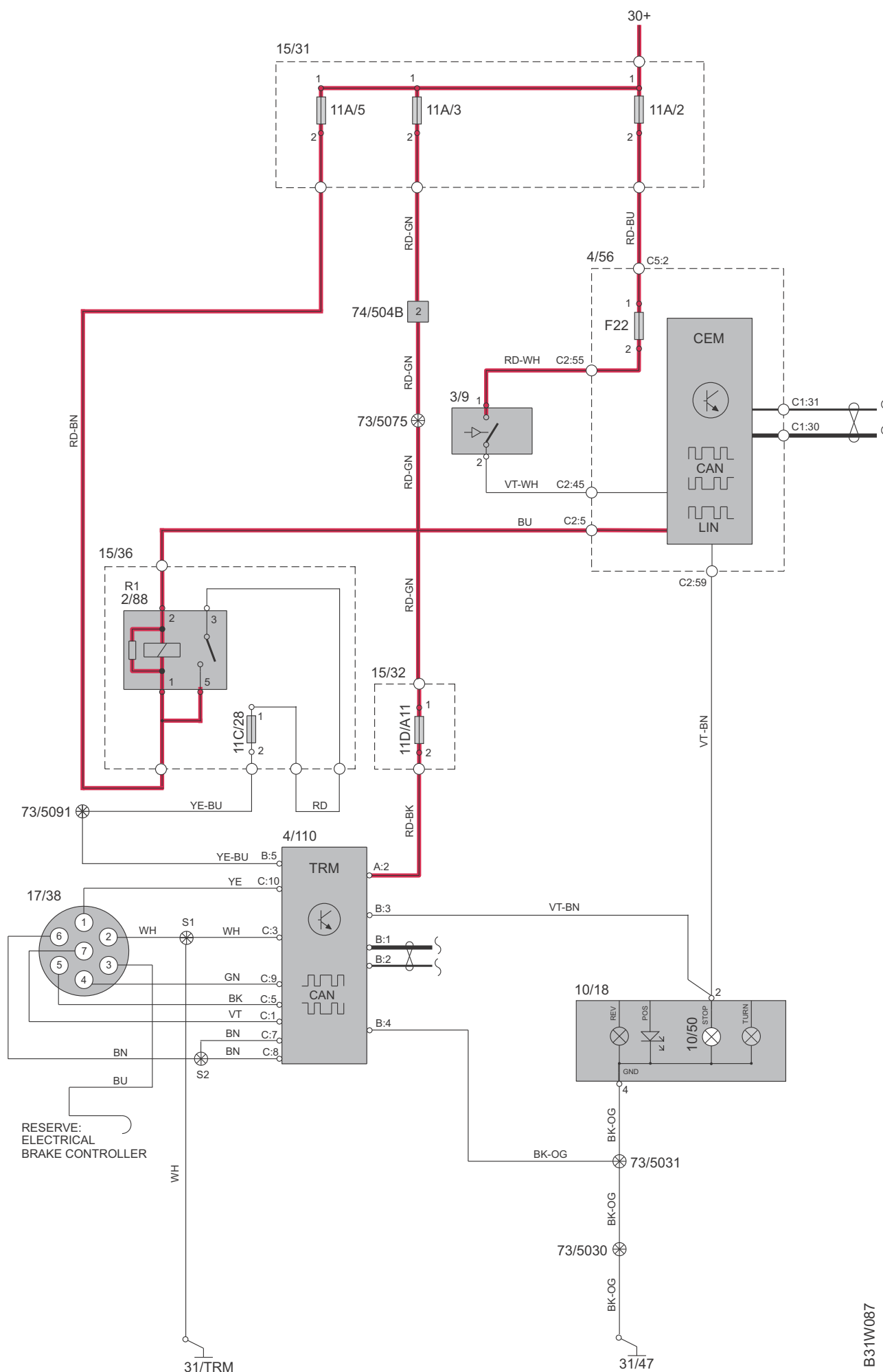
Group 37 Wiring and fuses, Accessories

Cable harness towbar/tow hitch 4-pin



B31W086

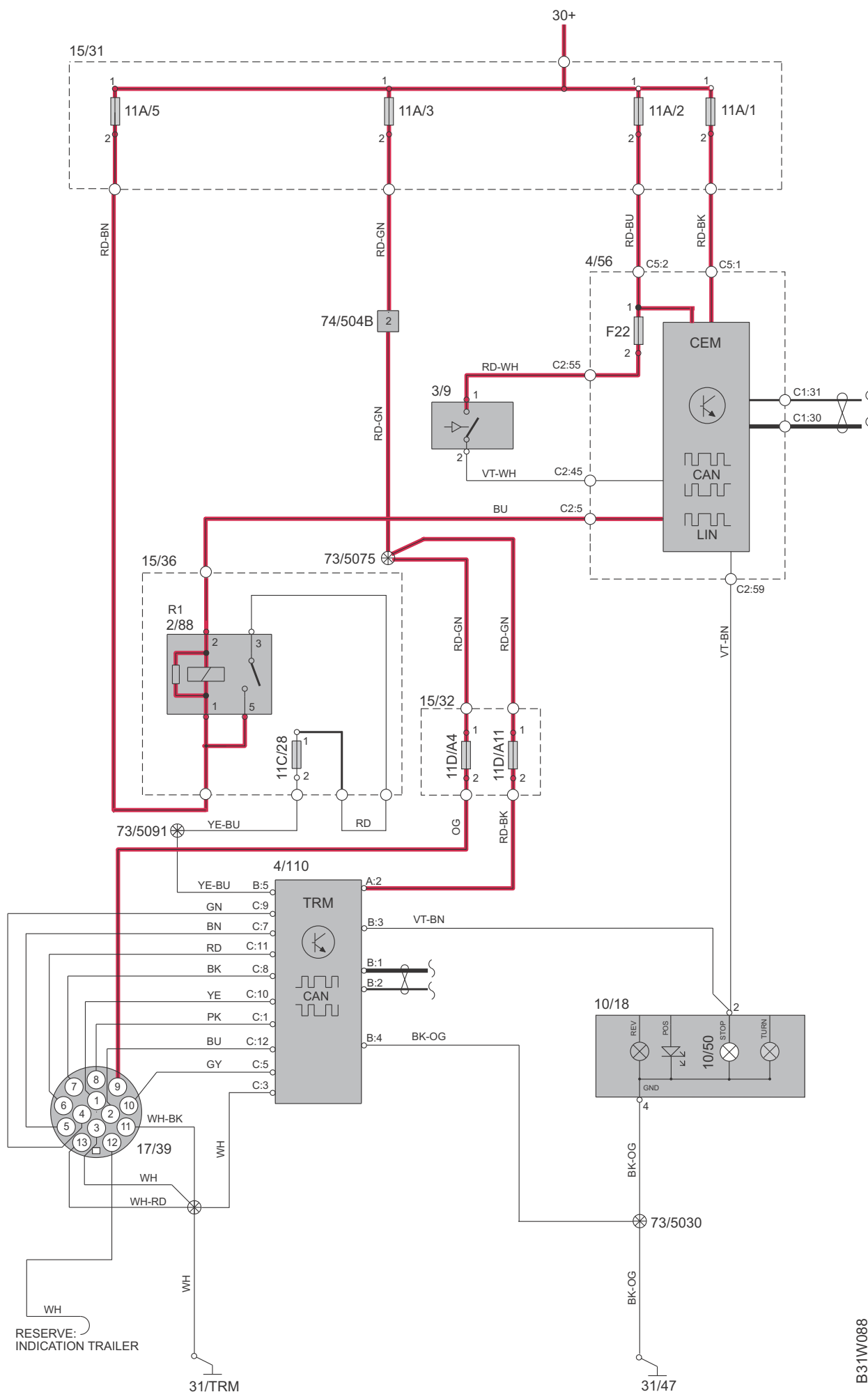
Group 37 Wiring and fuses, Accessories Cable harness towbar/tow hitch 7-pin



B31W087

Group 37 Wiring and fuses, Accessories

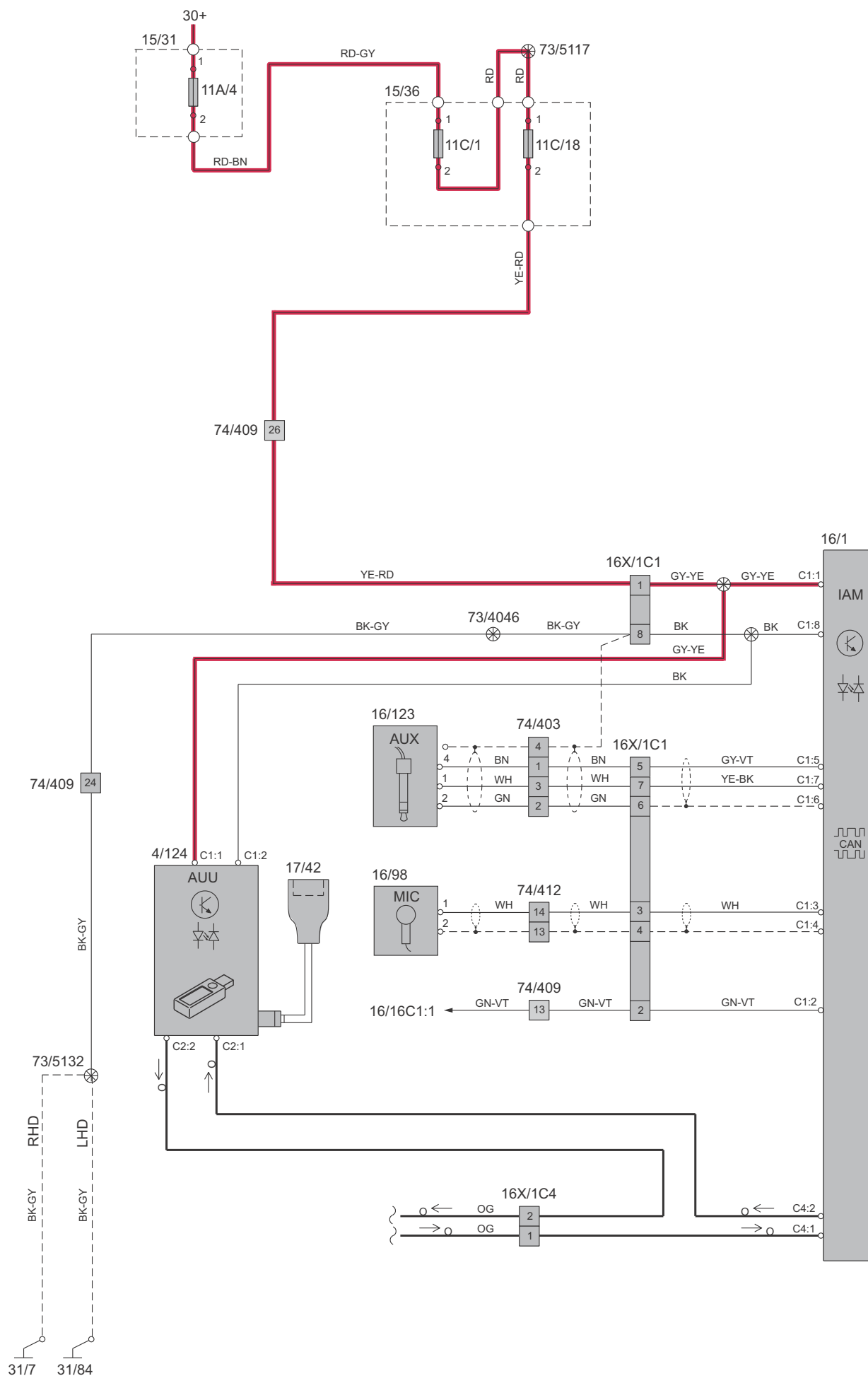
Cable harness towbar/tow hitch 13-pin



B31W088

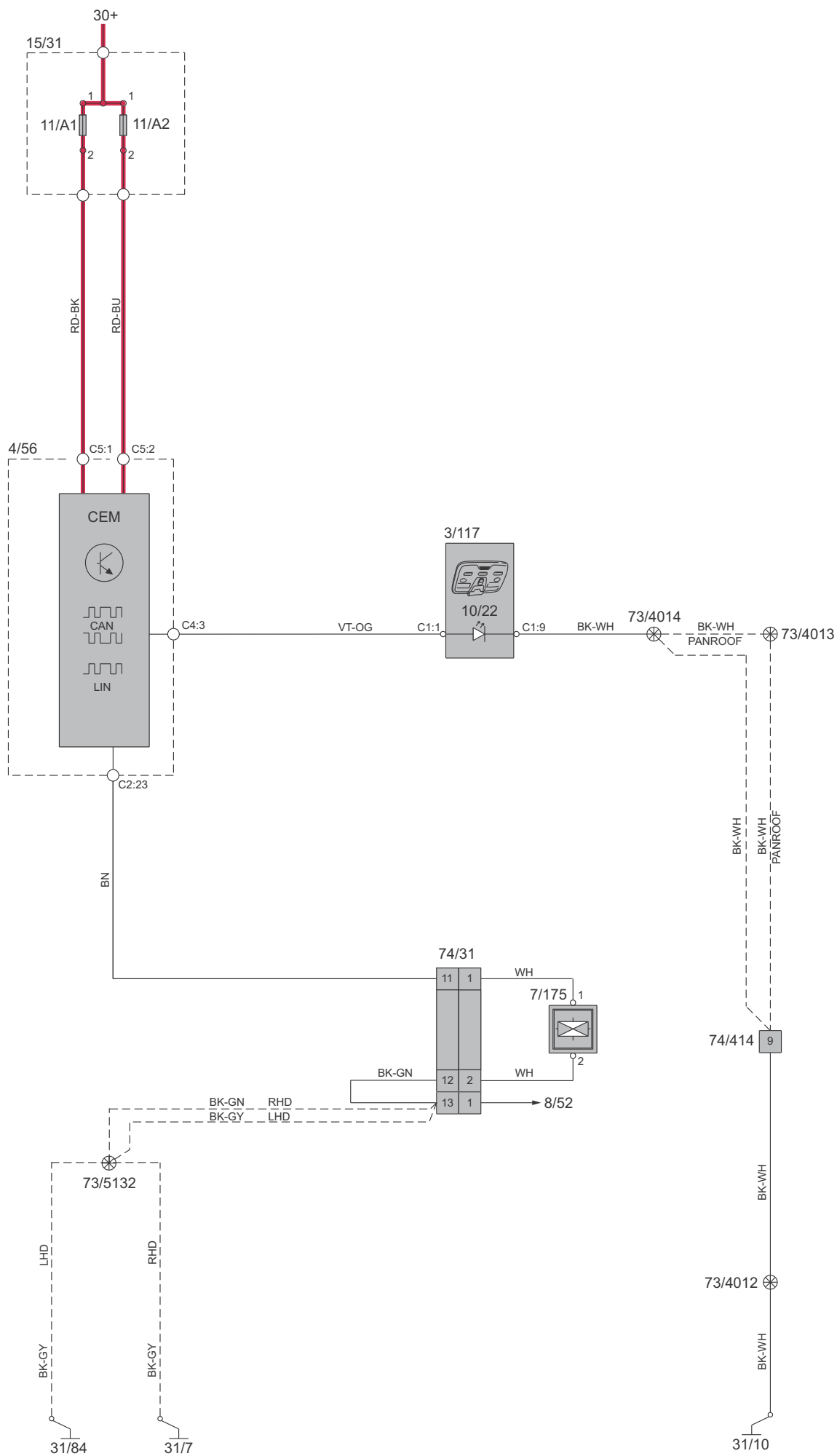
Group 37 Wiring and fuses, Accessories

USB unit (AUU)



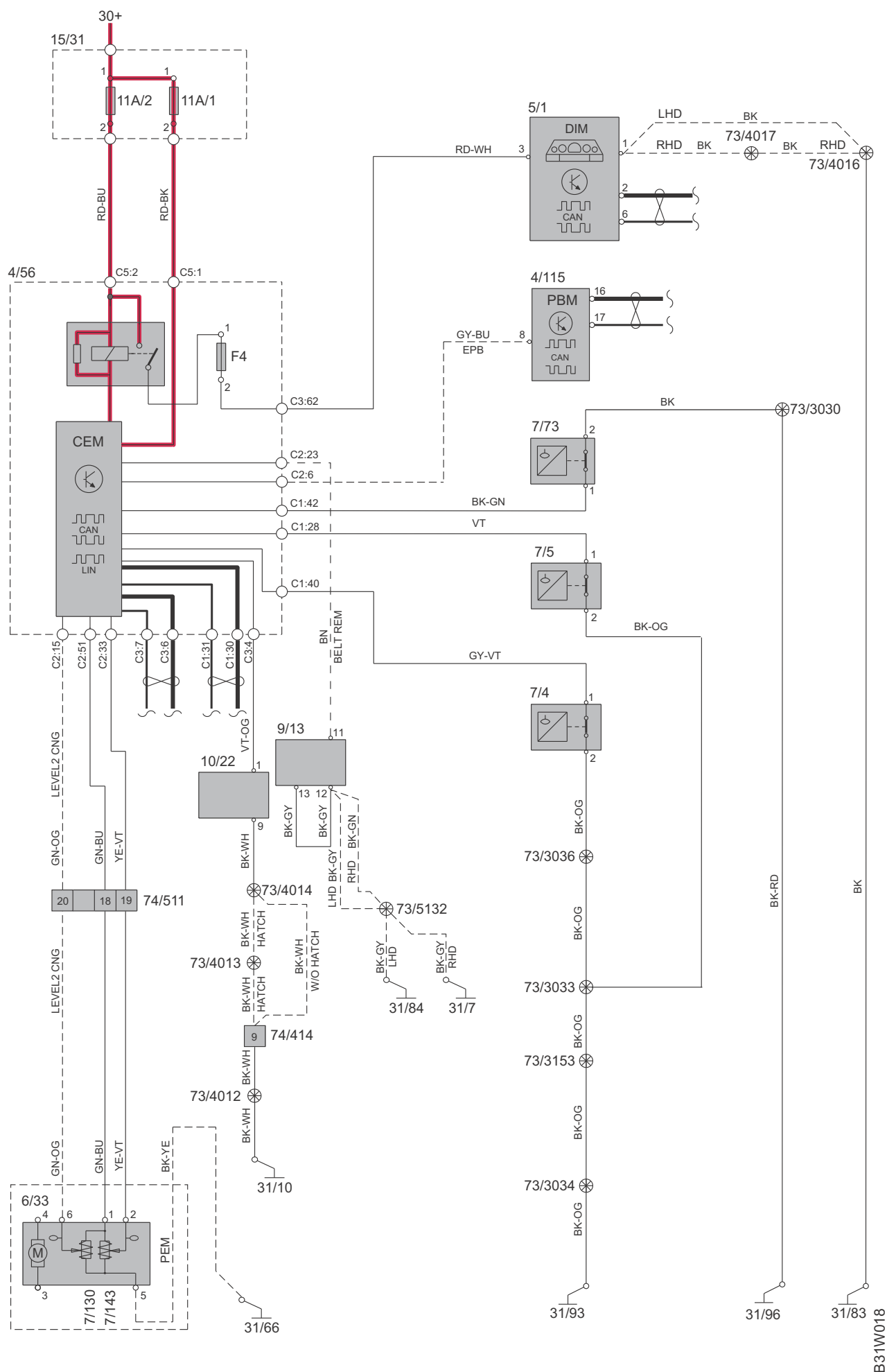
Group 38 Instruments

Seat belt reminder



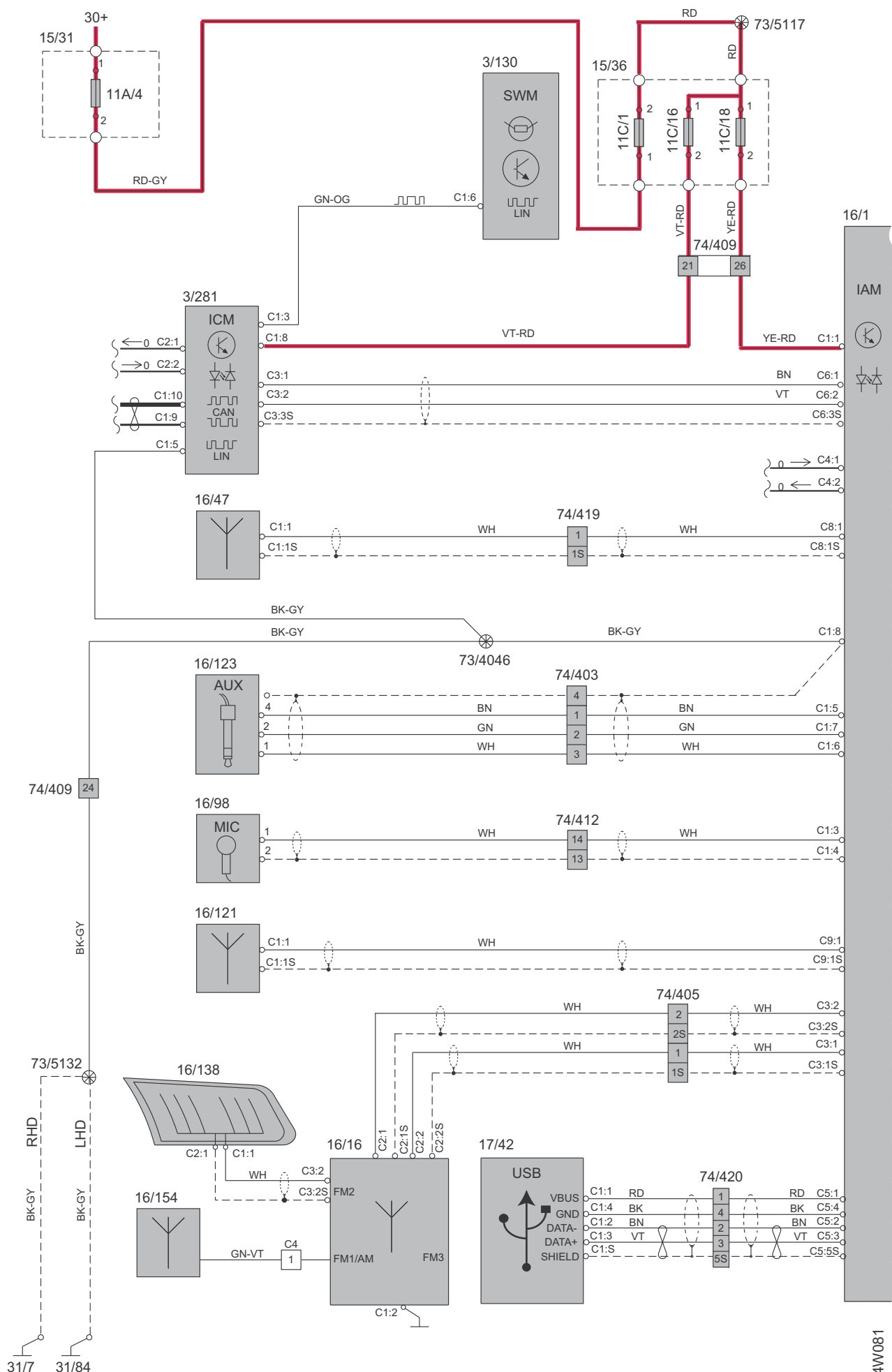
Group 38 Instruments

Driver information module



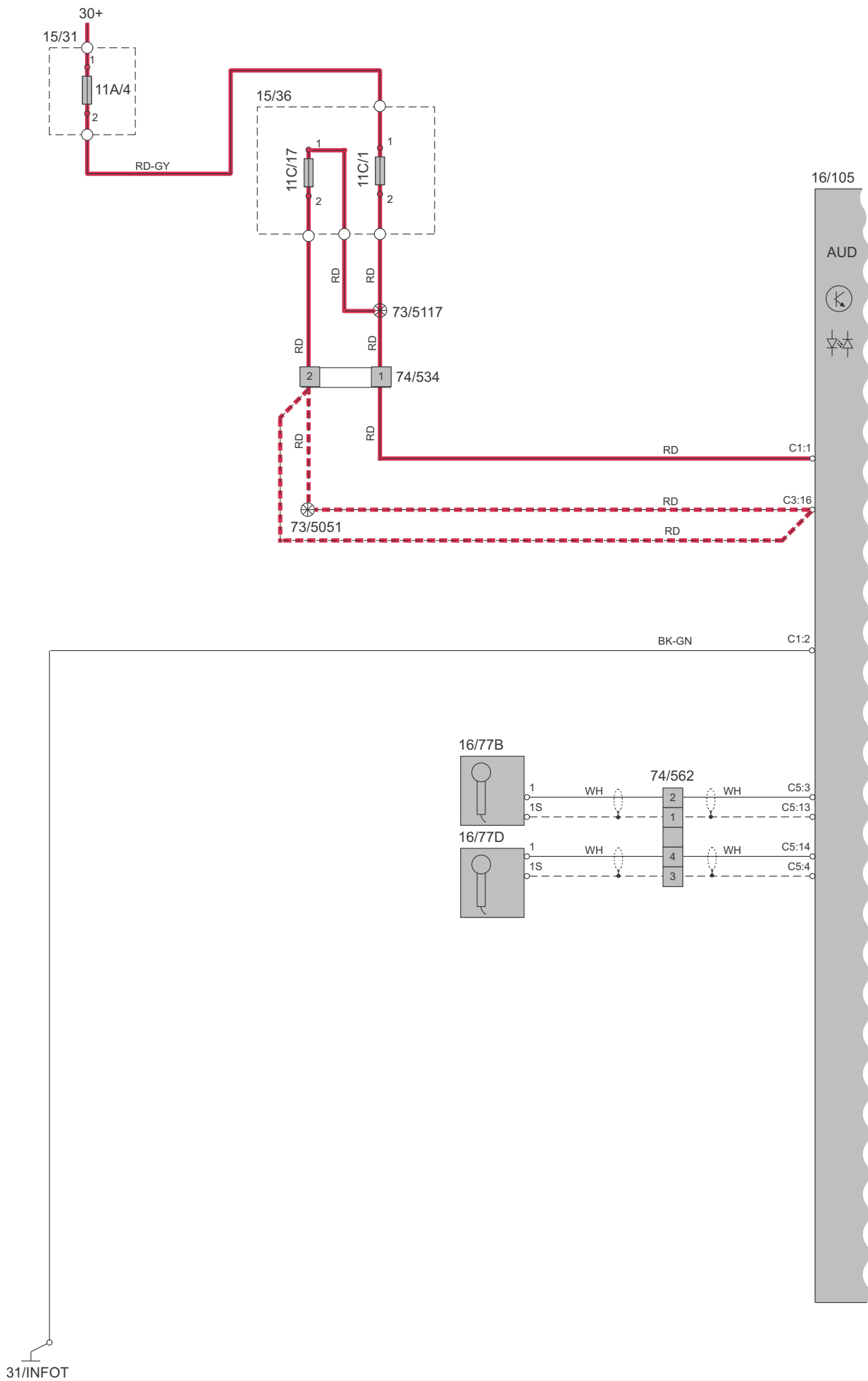
Group 39 Other

Audio High/Premium 1:3



B24W081

Audio High/Premium 2:3

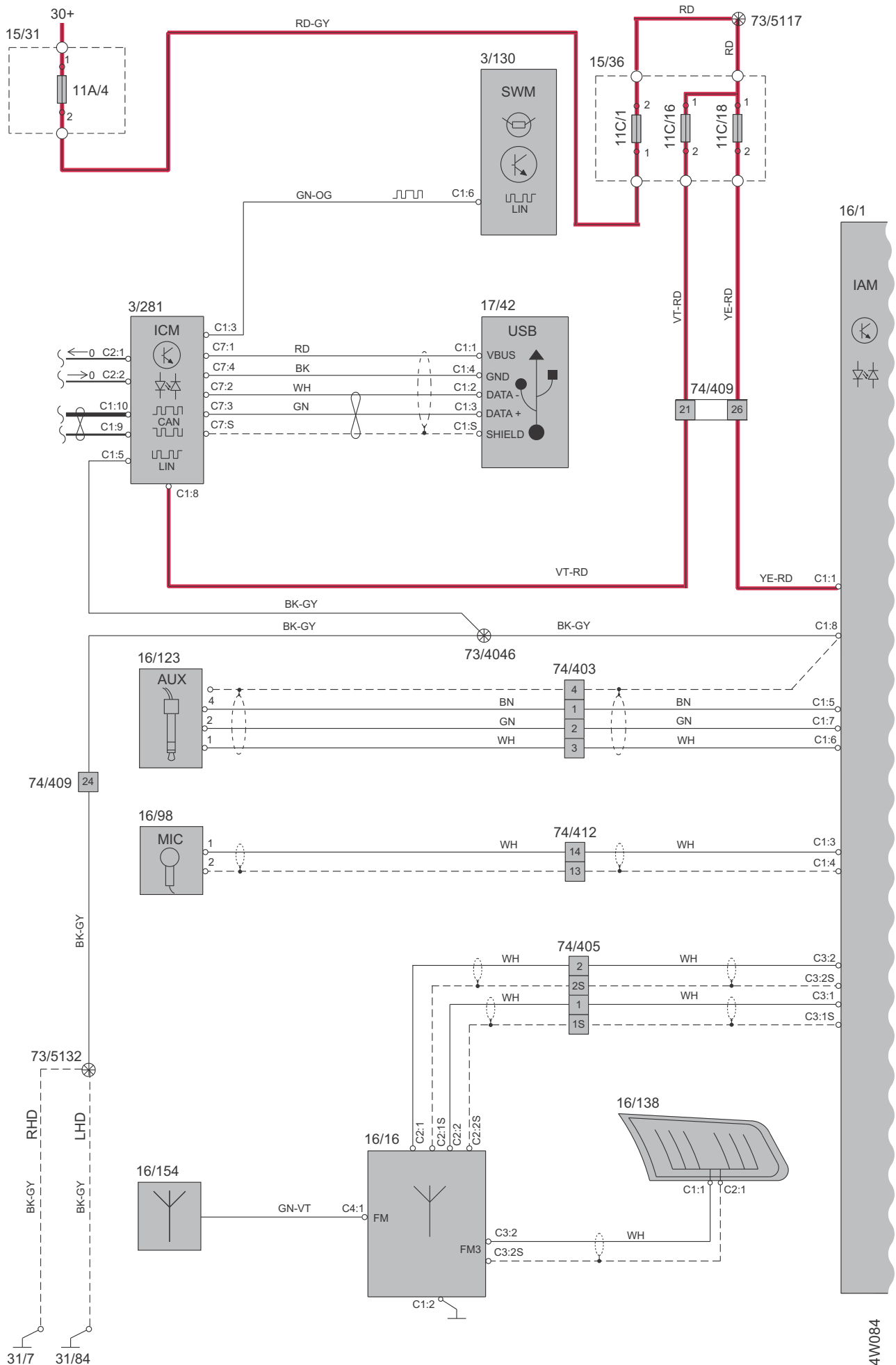


Audio High/Premium 3:3

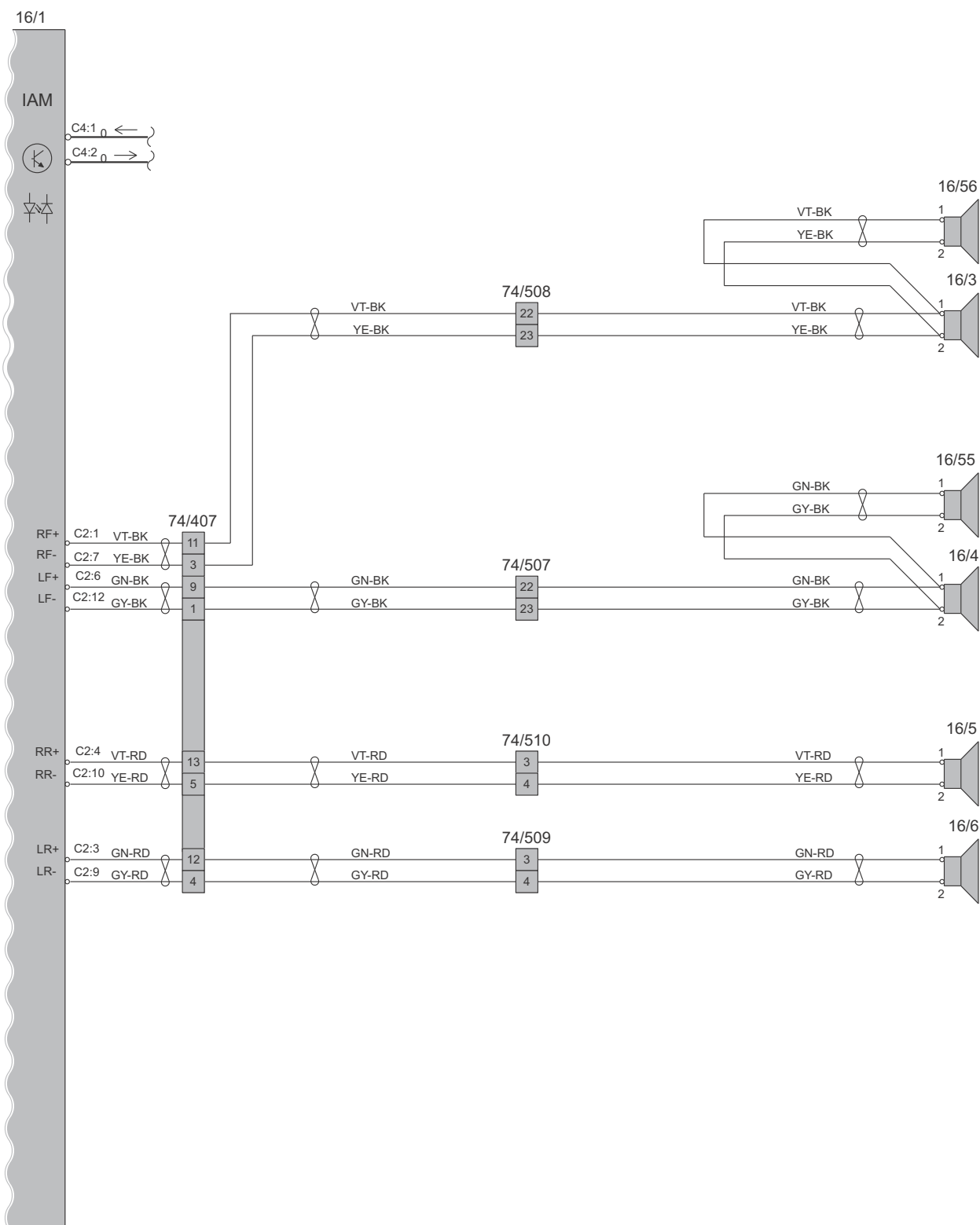


Group 39 Other

Audio 1:2



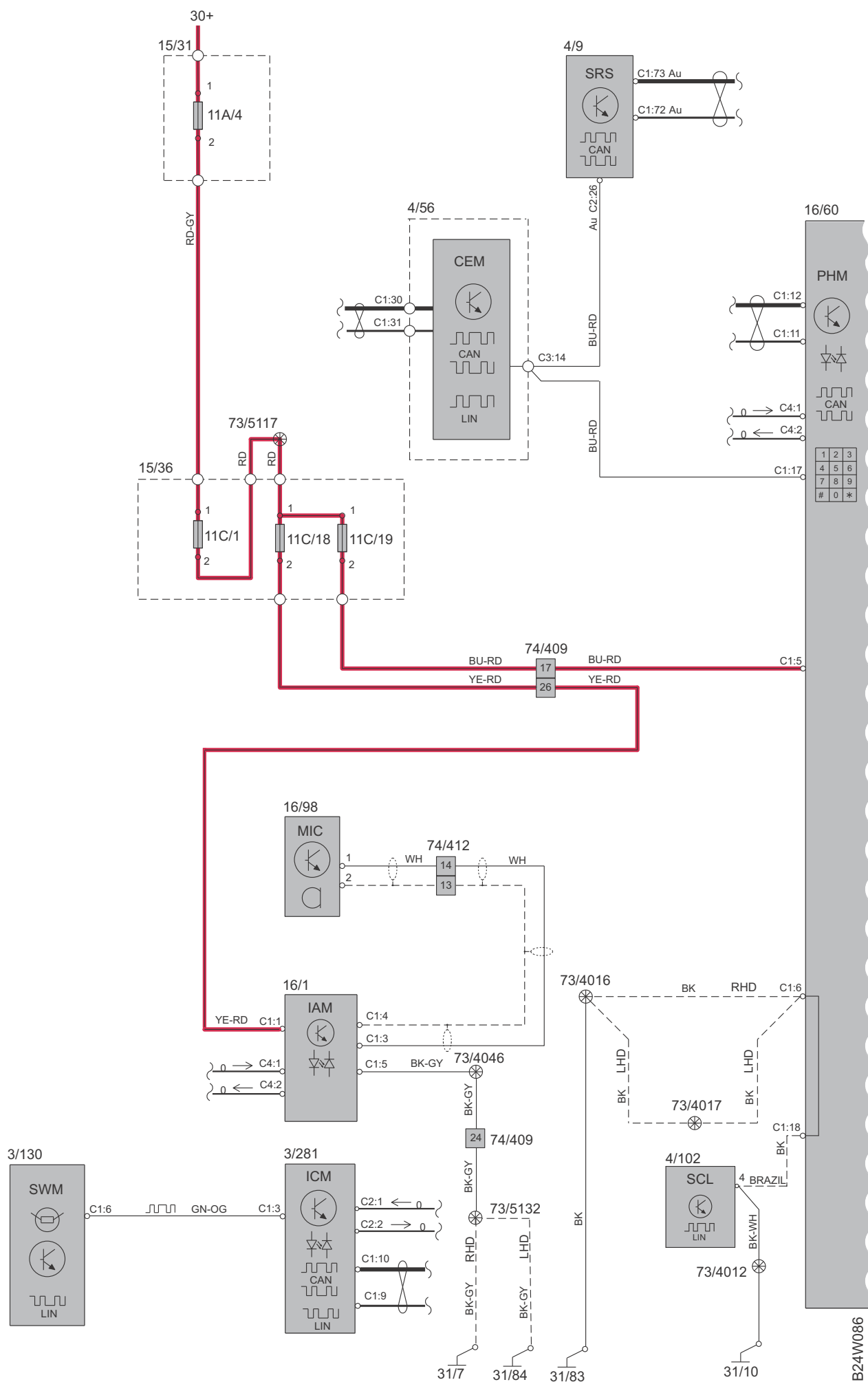
Group 39 Other Audio 2:2



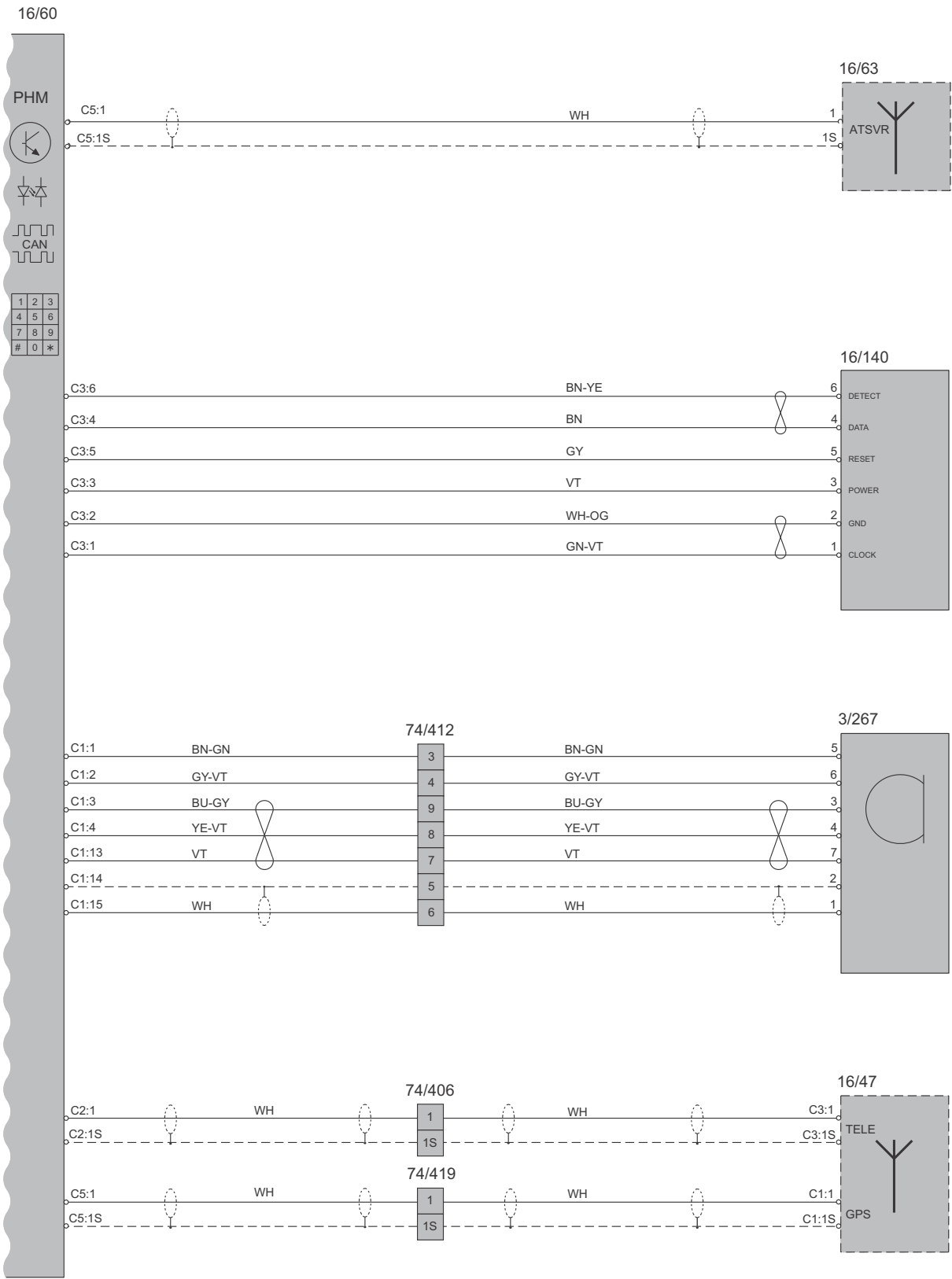
B24W085

Group 39 Other

Cellular phone 1:2



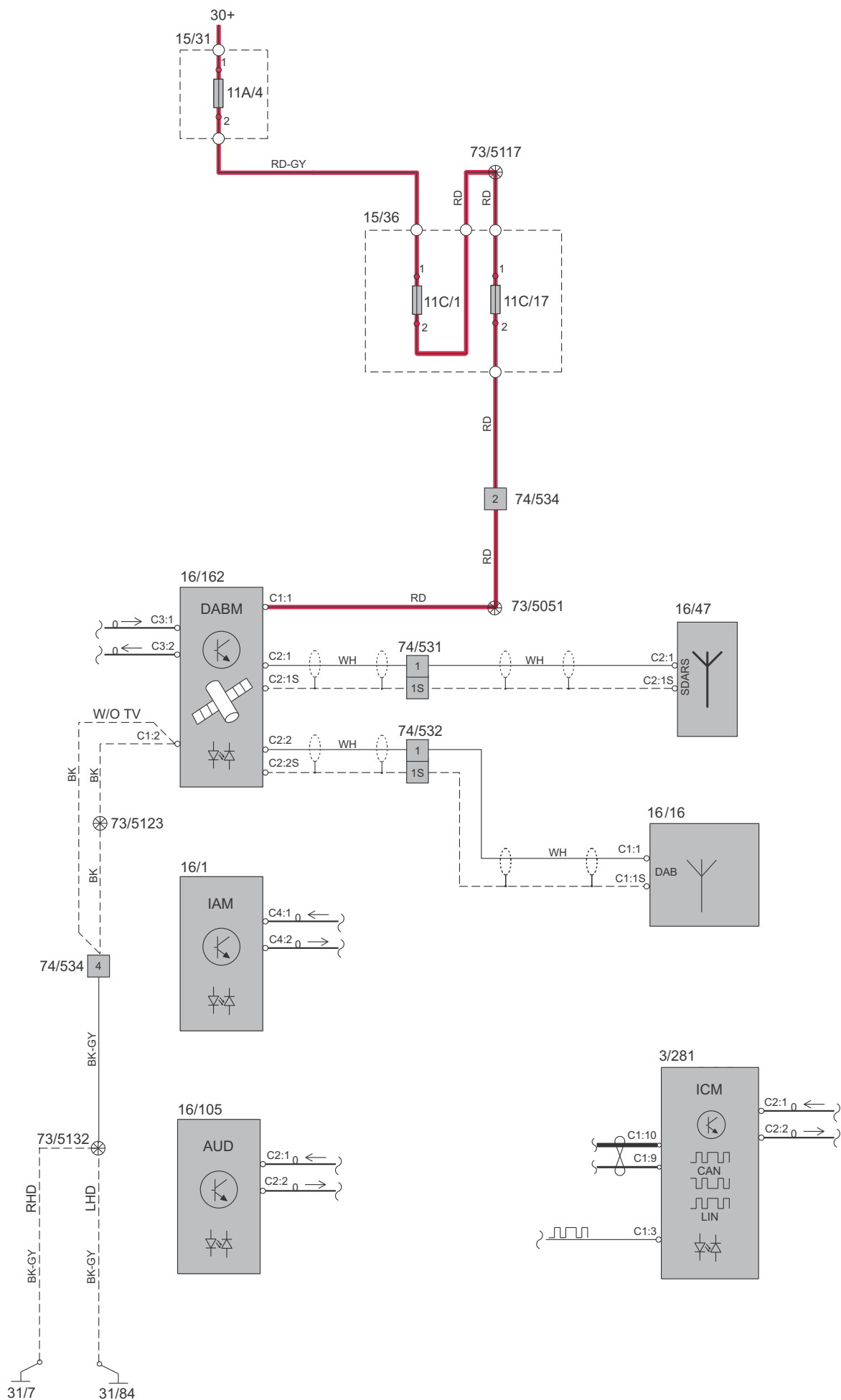
Group 39 Other
Cellular phone 2:2



B24W087

Group 39 Other, Accessories

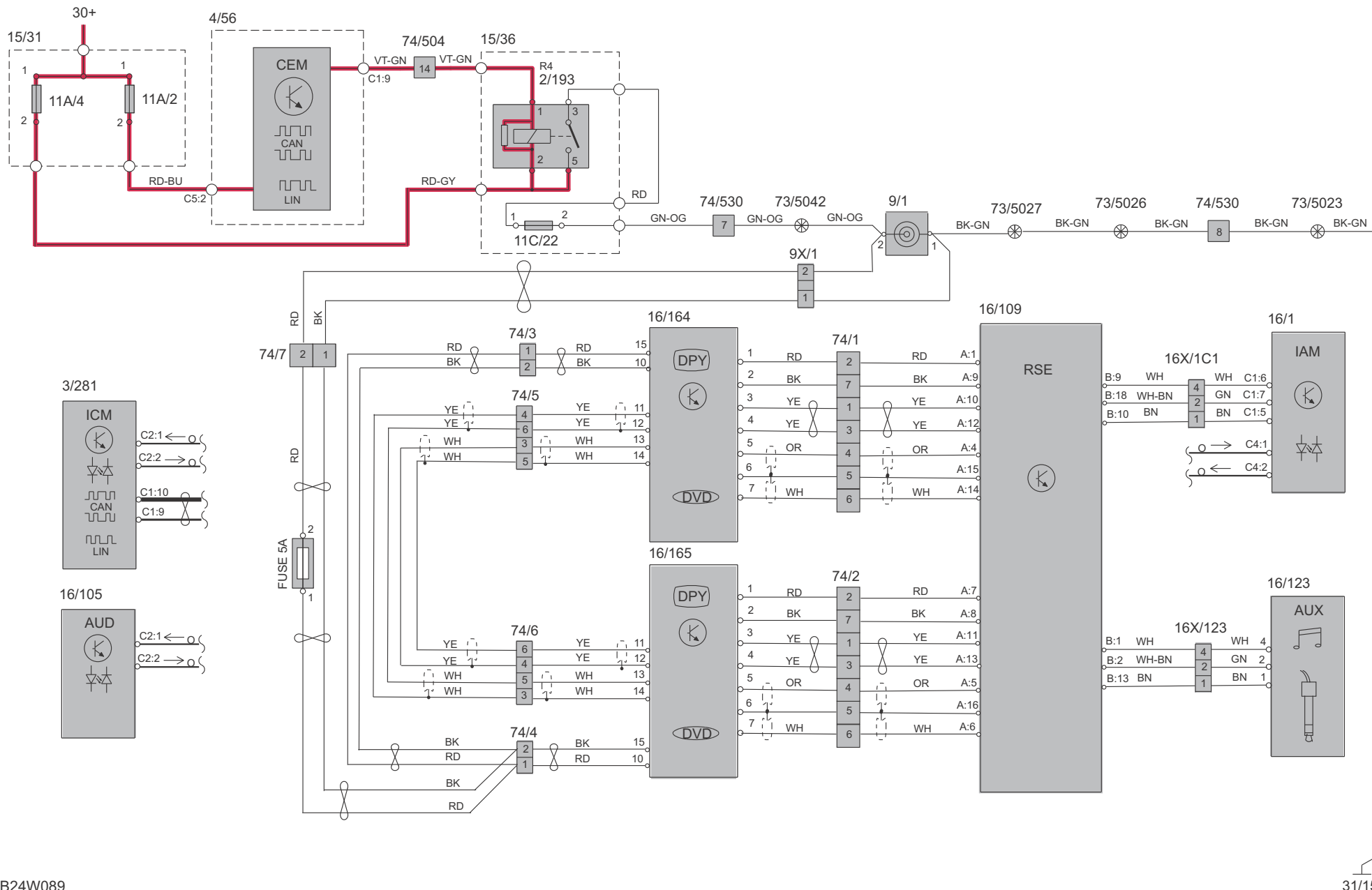
DAB Radio



B24W088

Group 39 Other, Accessories

Multimedia monitor with DVD, Dual Screen RSE



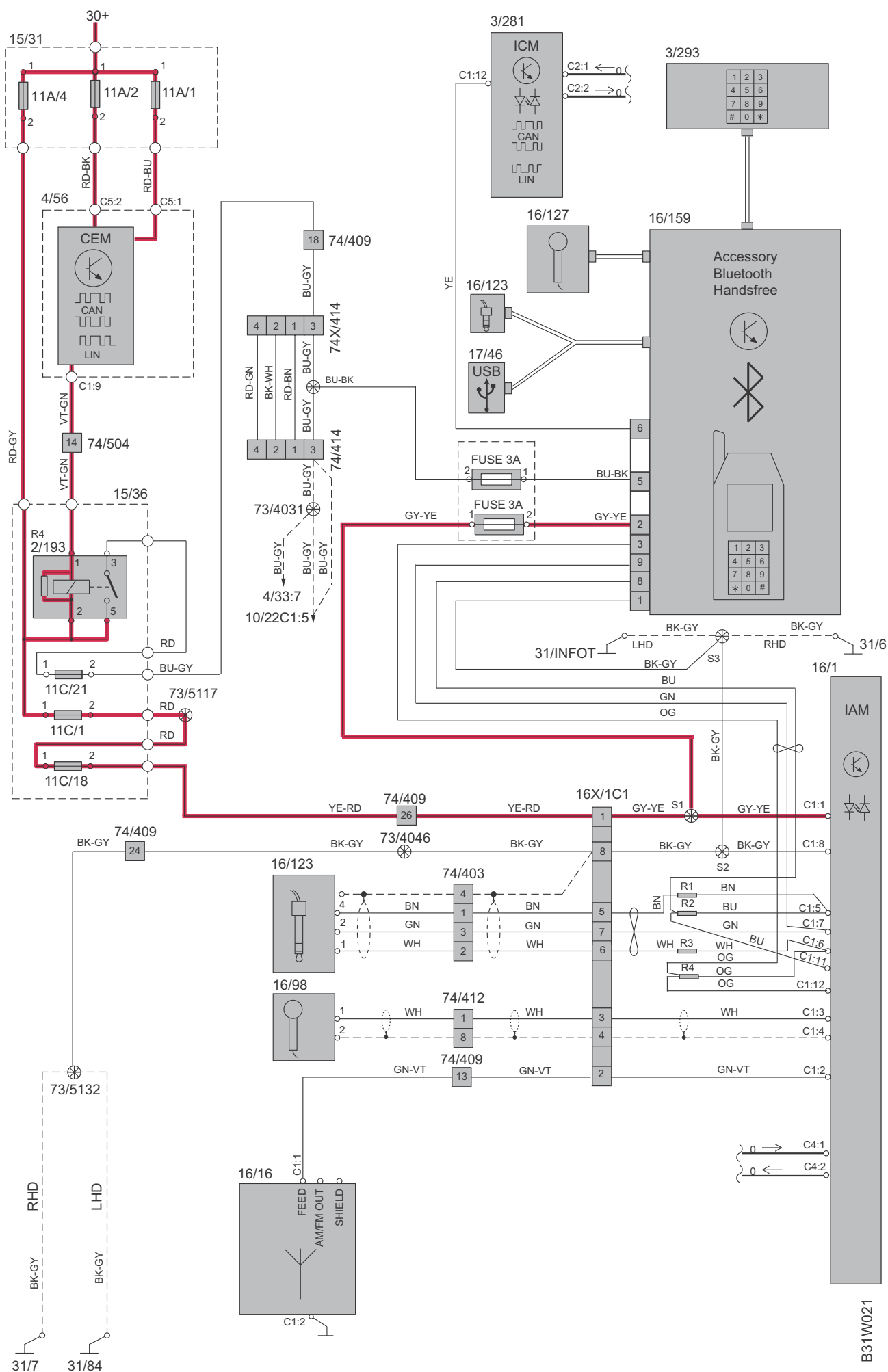
B24W089

31/15

TV receiver / TV control module

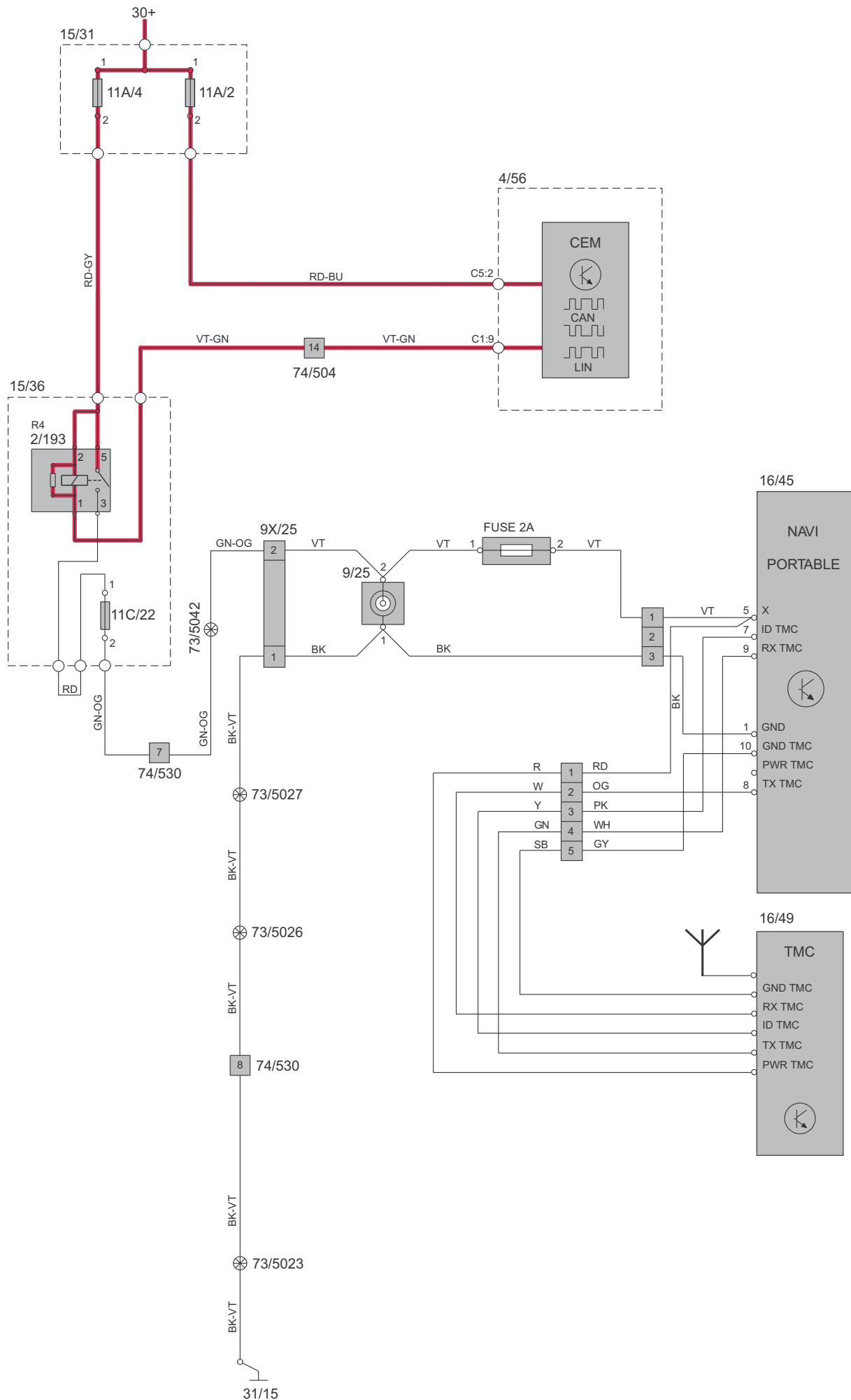


Group 39 Other, Accessories Bluetooth Handsfree

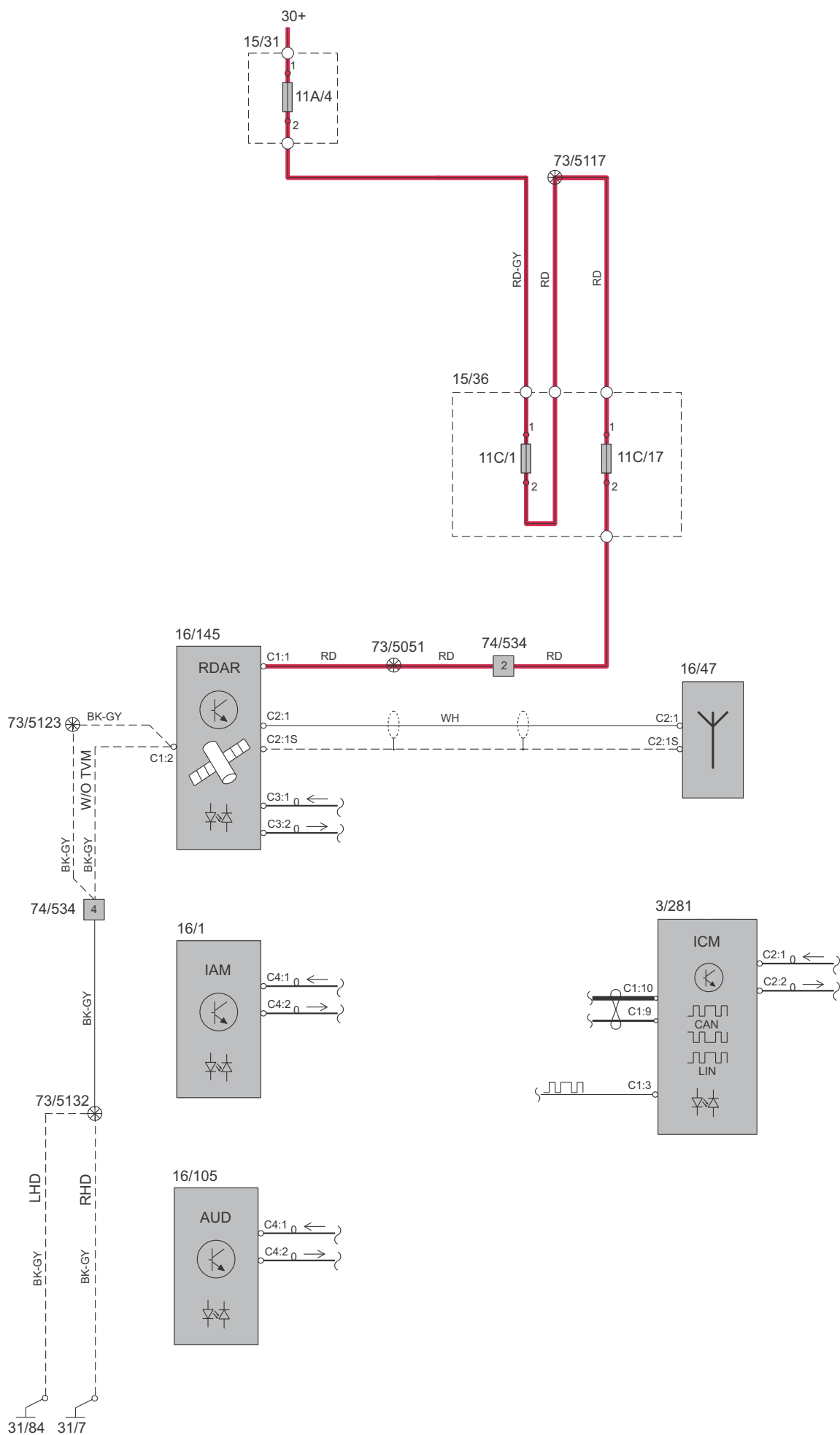


Group 39 Other, Accessories

Navigation system & Traffic information, portable

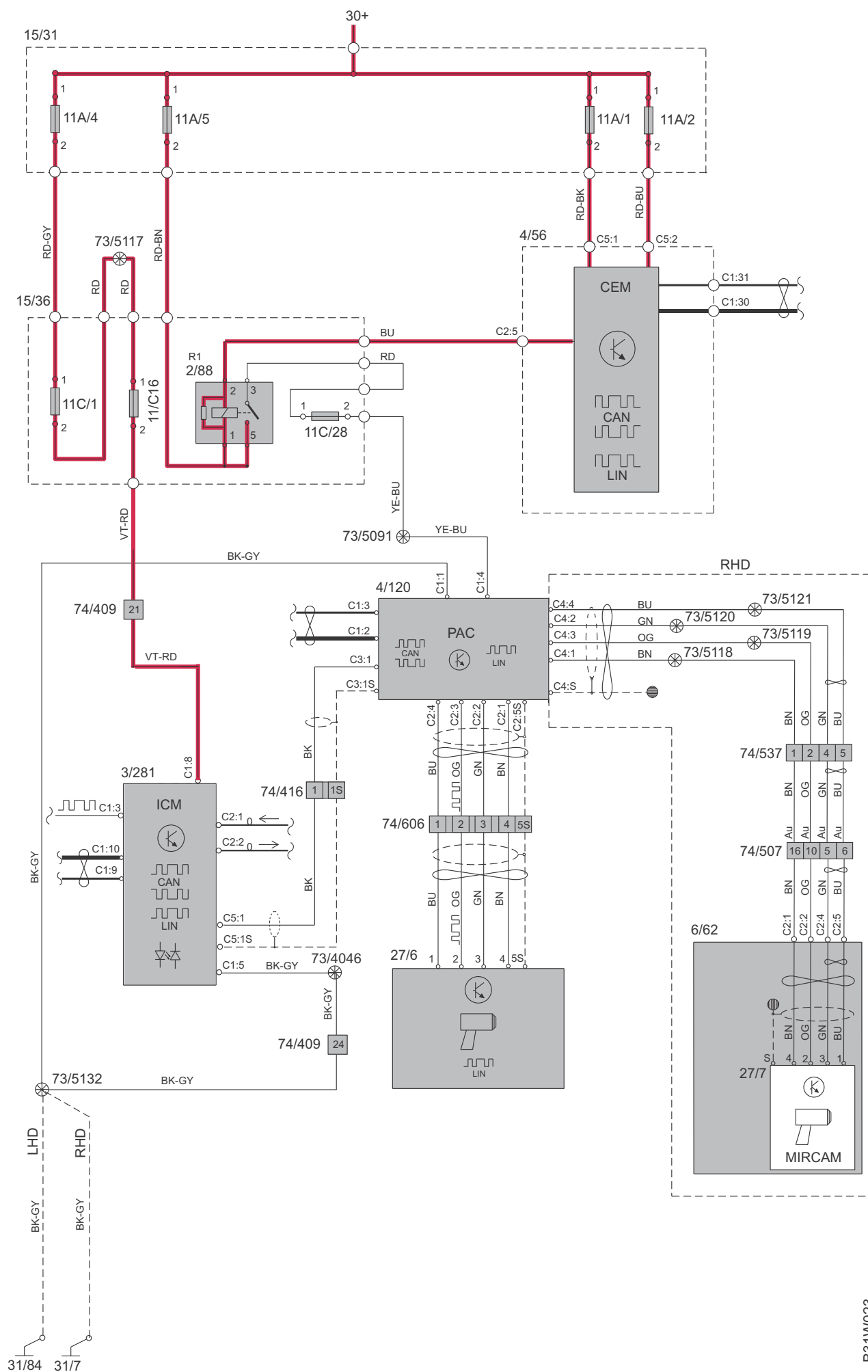


Group 39 Other, Accessories Satellite radio



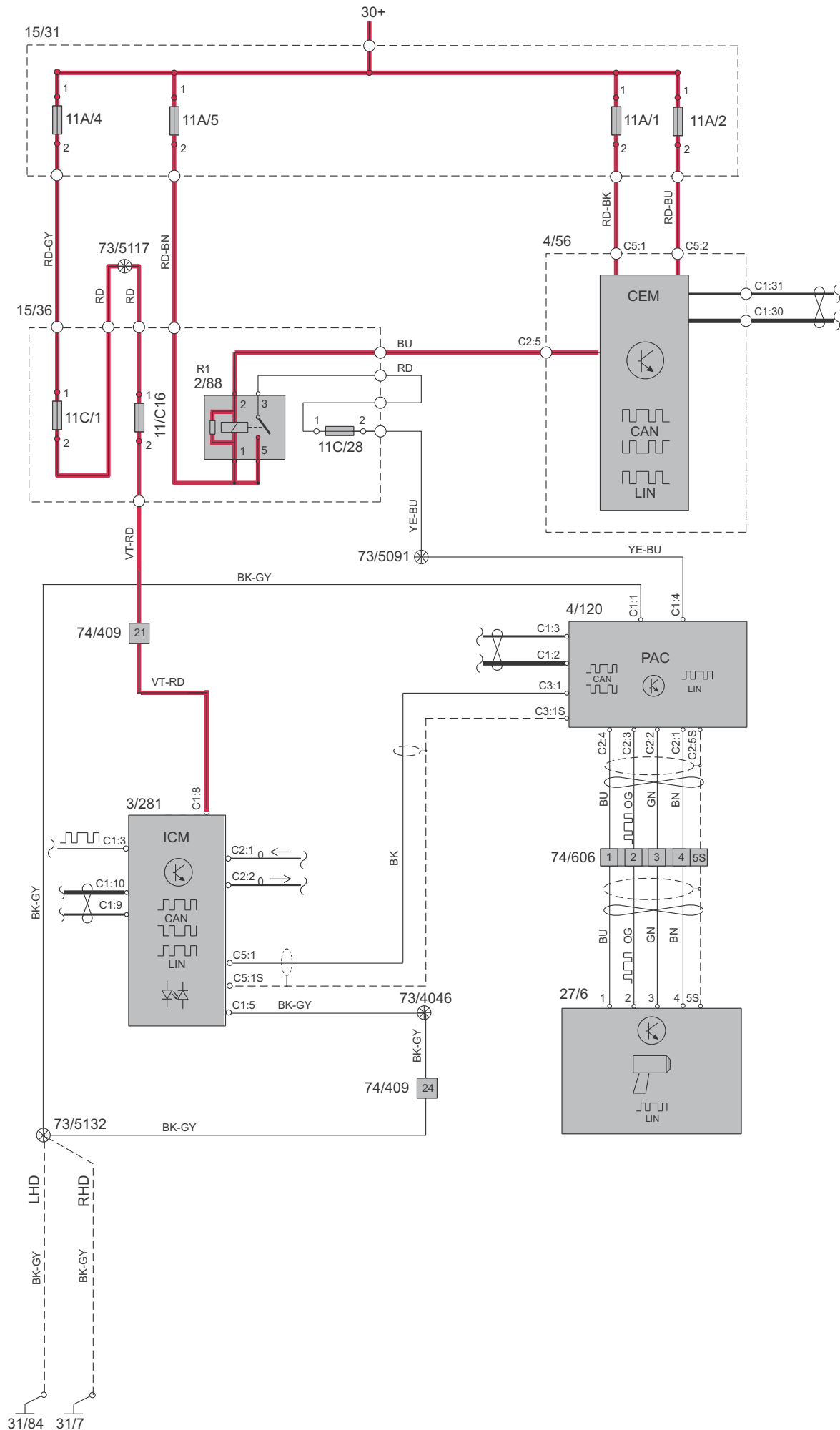
B24W093

**Group 39 Other
Parking camera**



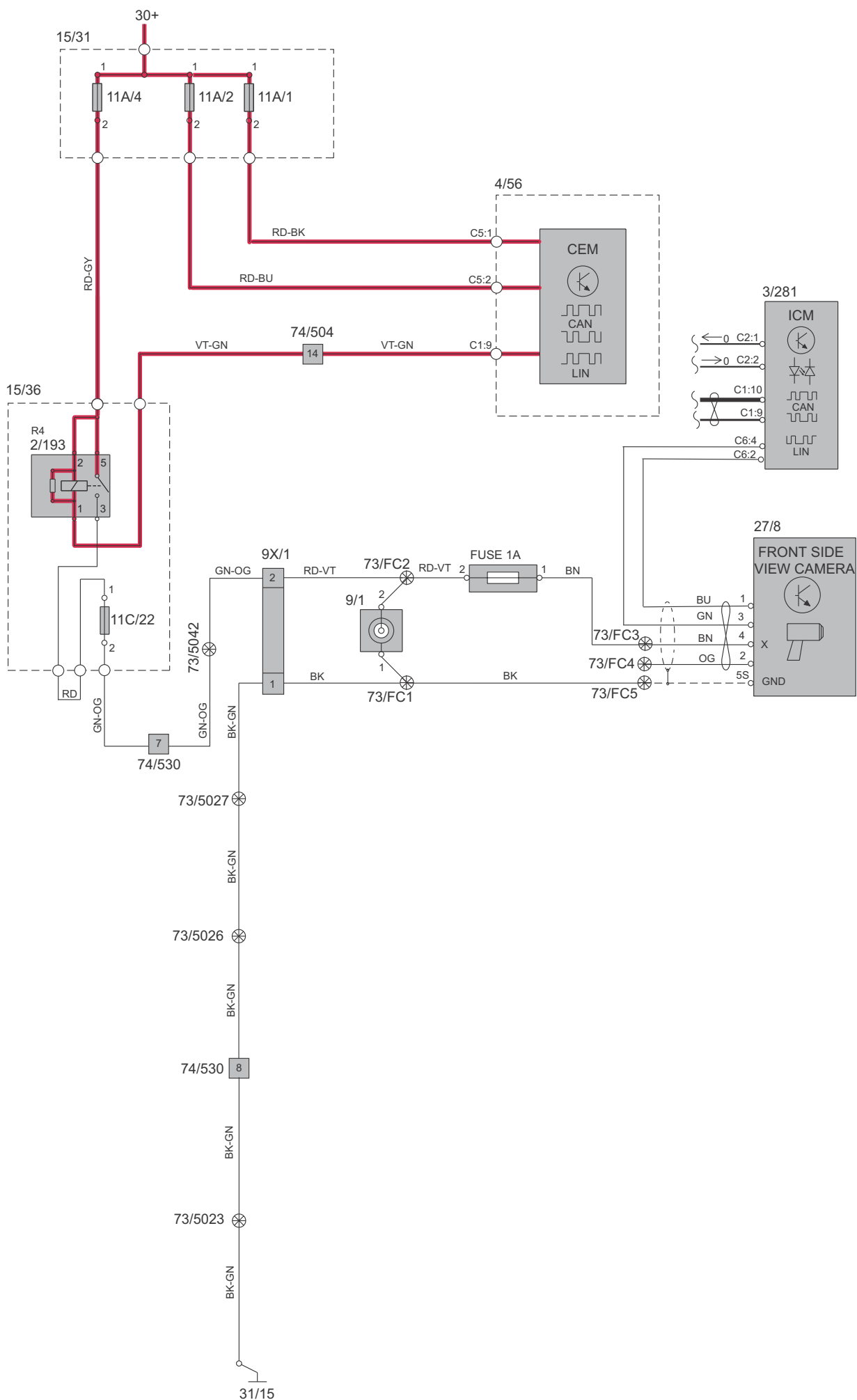
Group 39 Other, Accessories

Parking camera rear



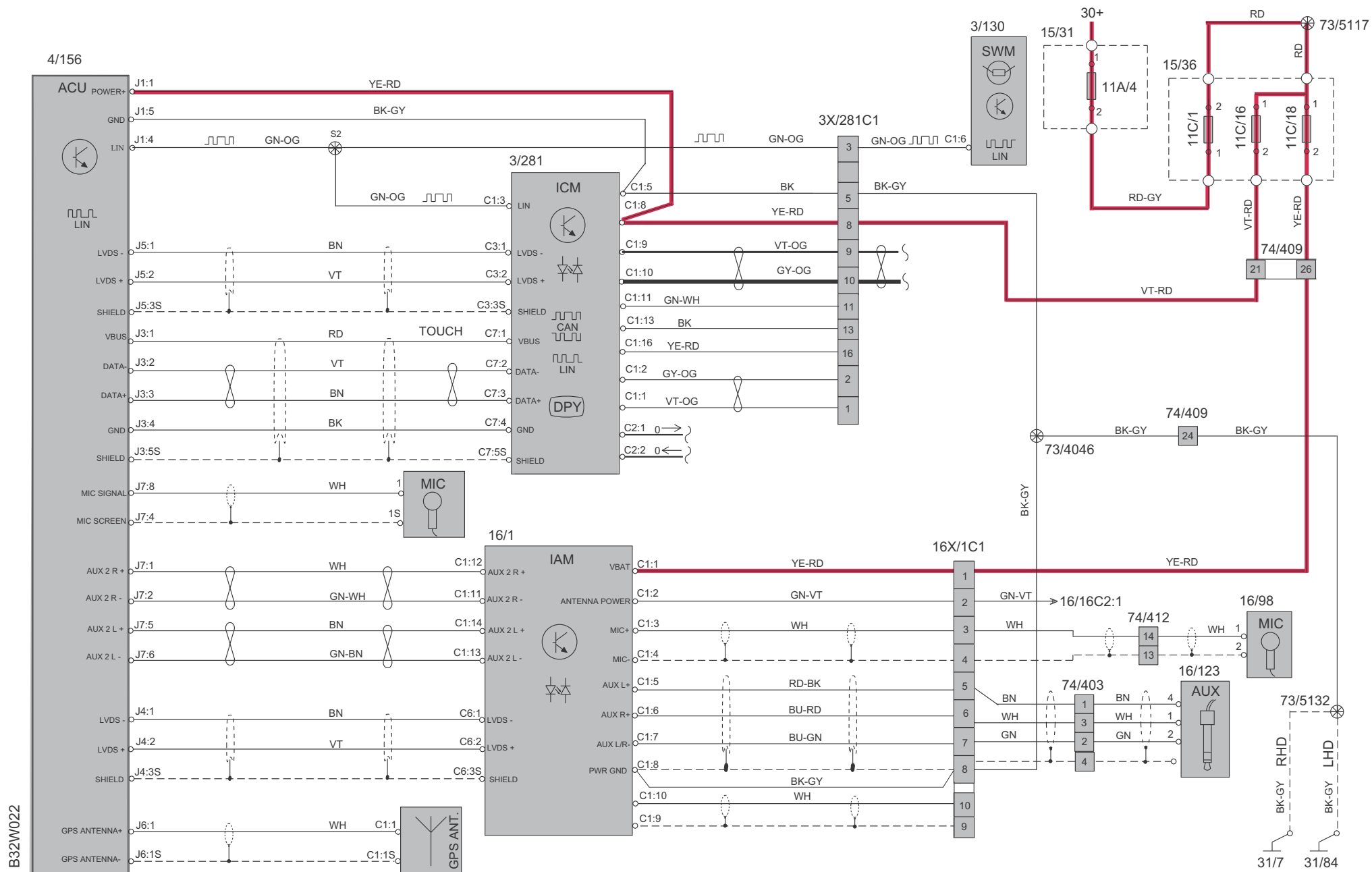
Group 39 Other, Accessories

Wide angle camera front



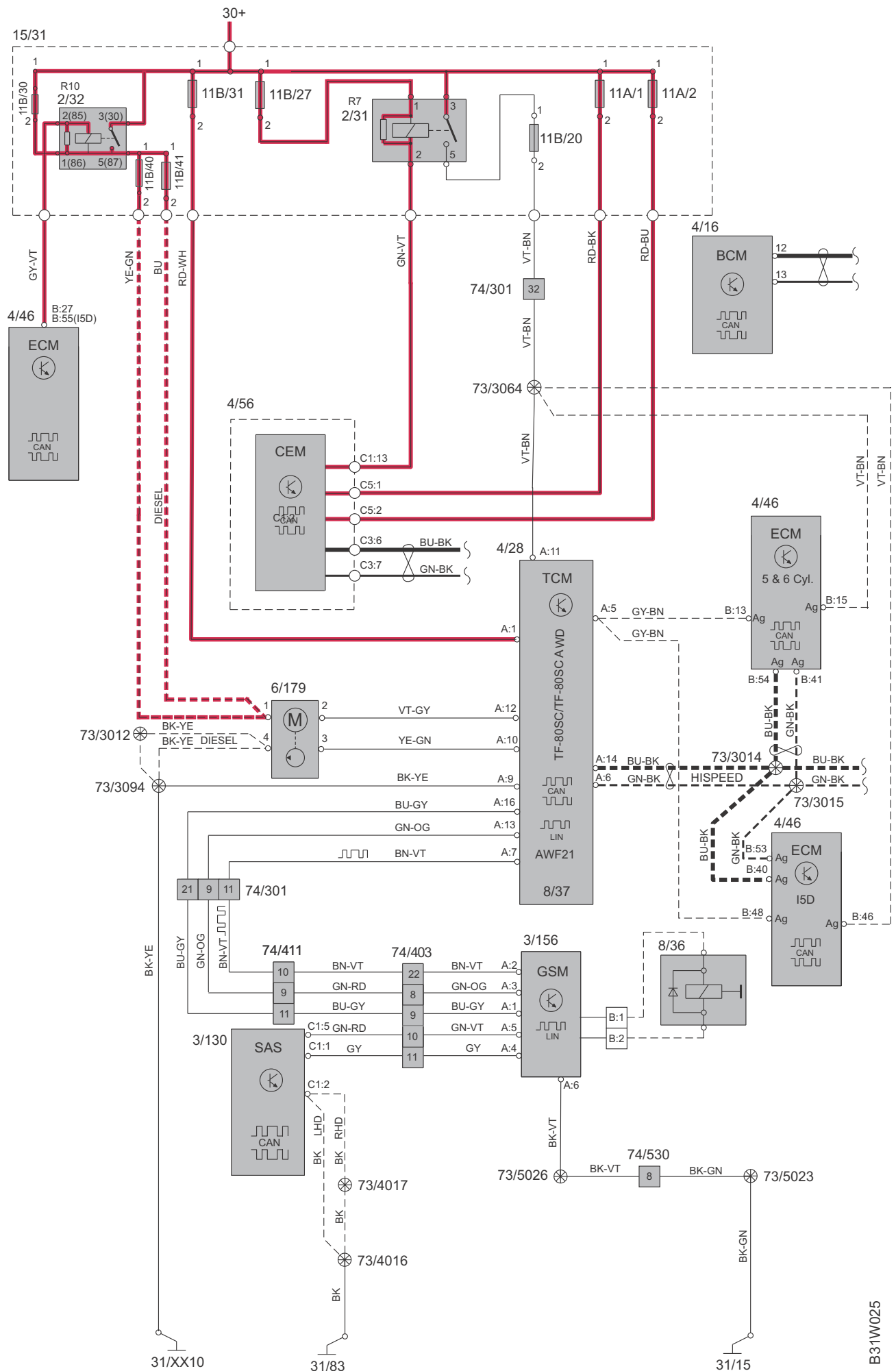
Group 39 Other, Accessories

Sensus Connected Touch

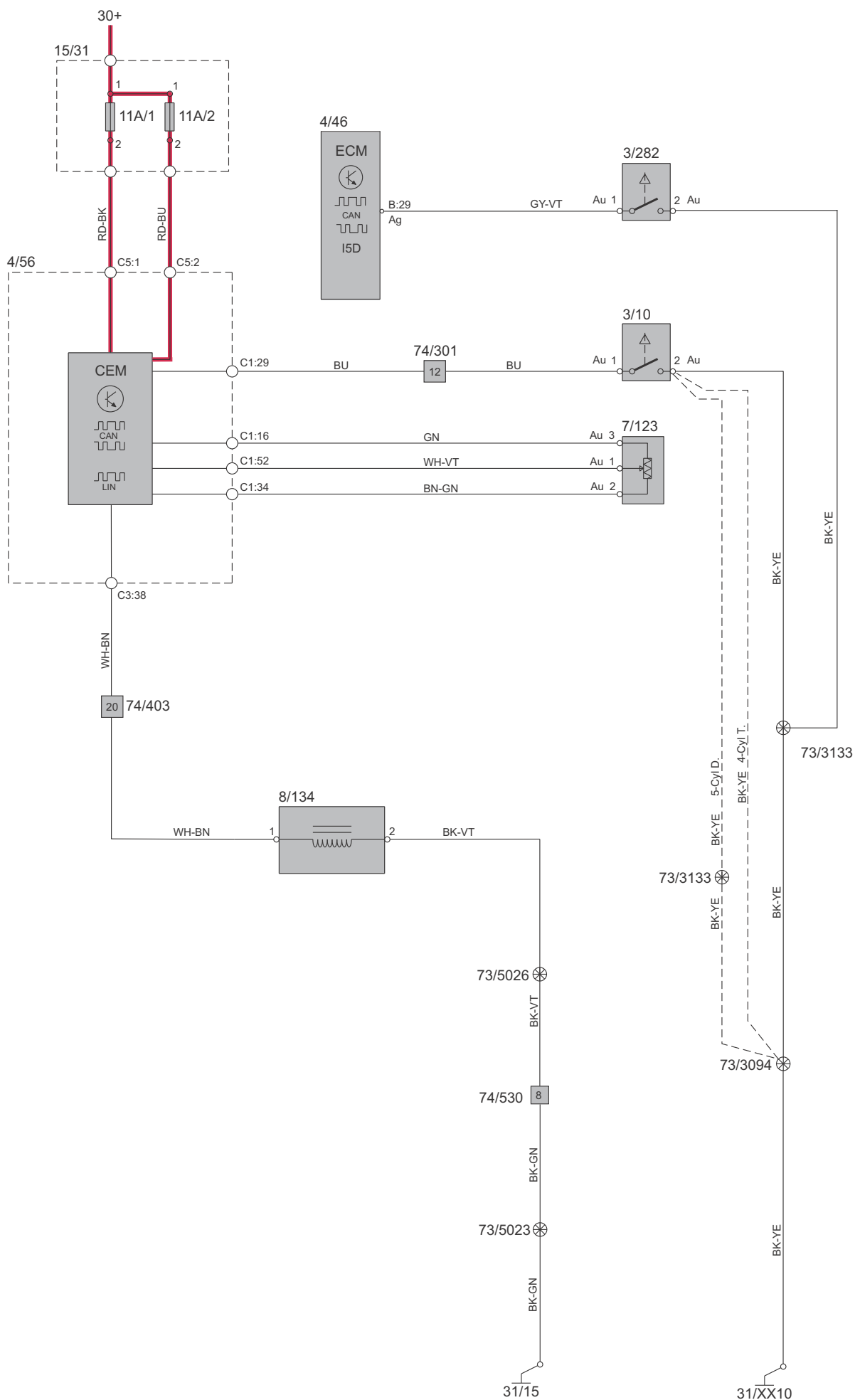


Group 43 Transmission

Automatic transmission AWF21



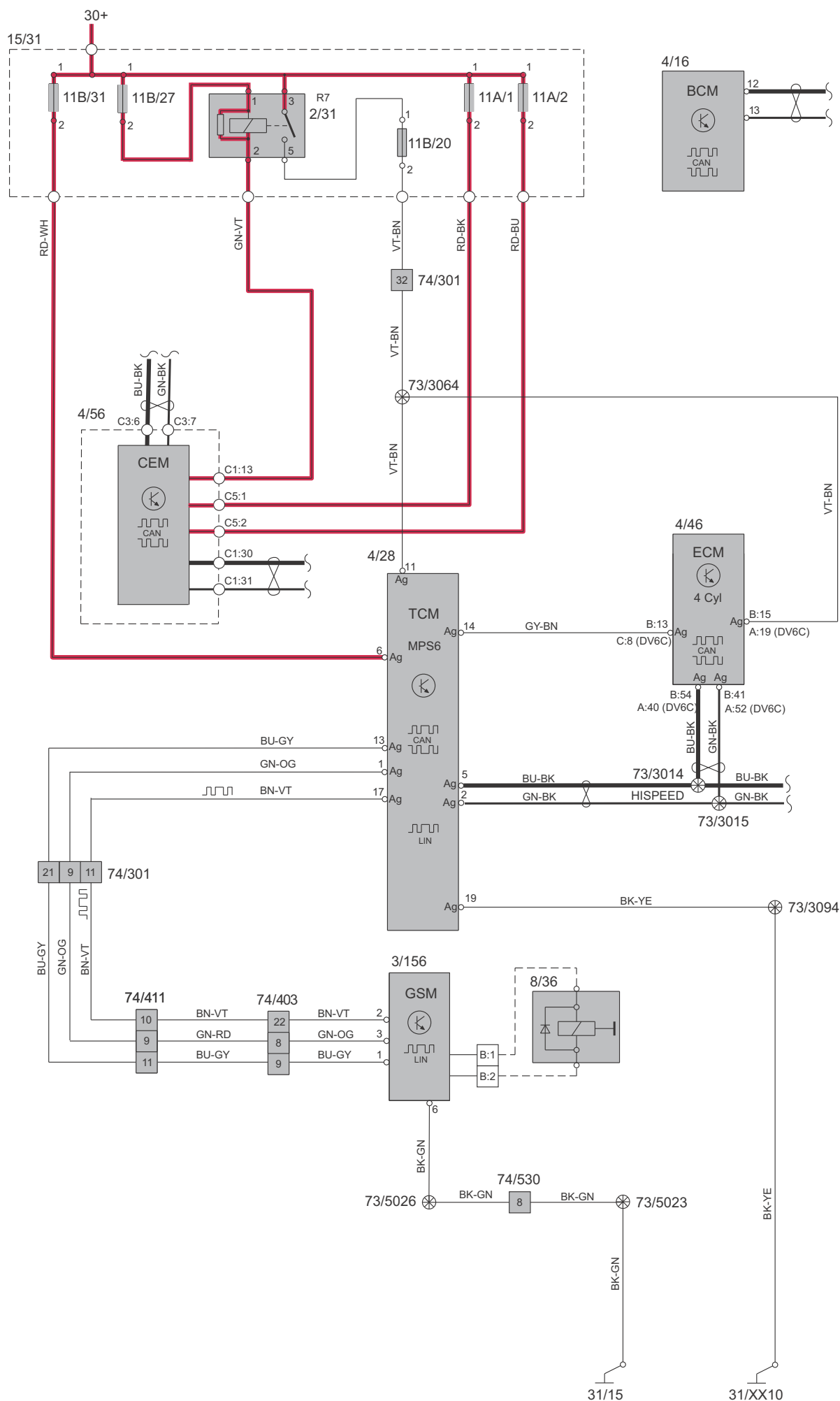
Group 43 Transmission Transmission M66



B32W043

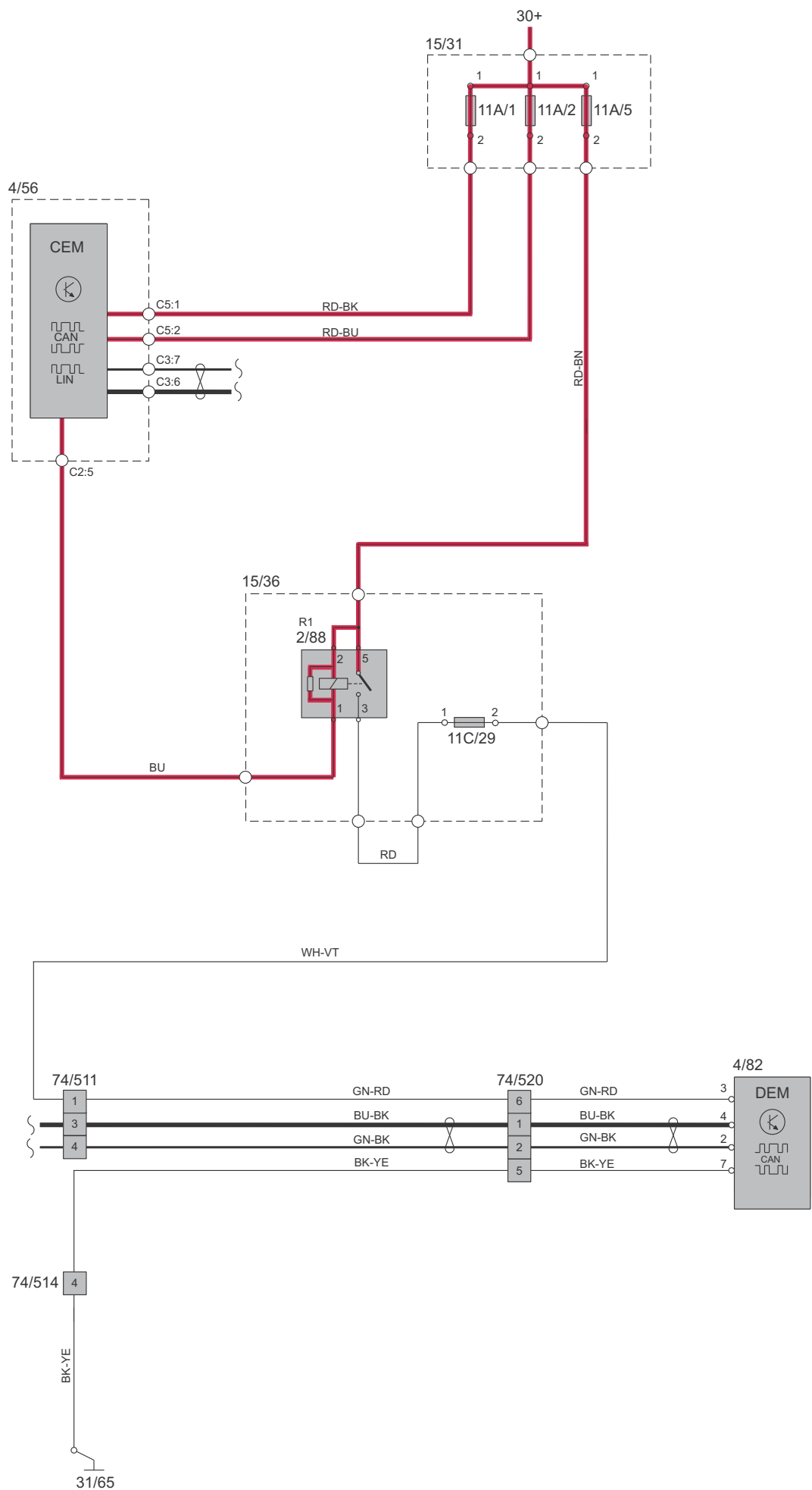
Group 43 Transmission

Automatic transmission MPS6



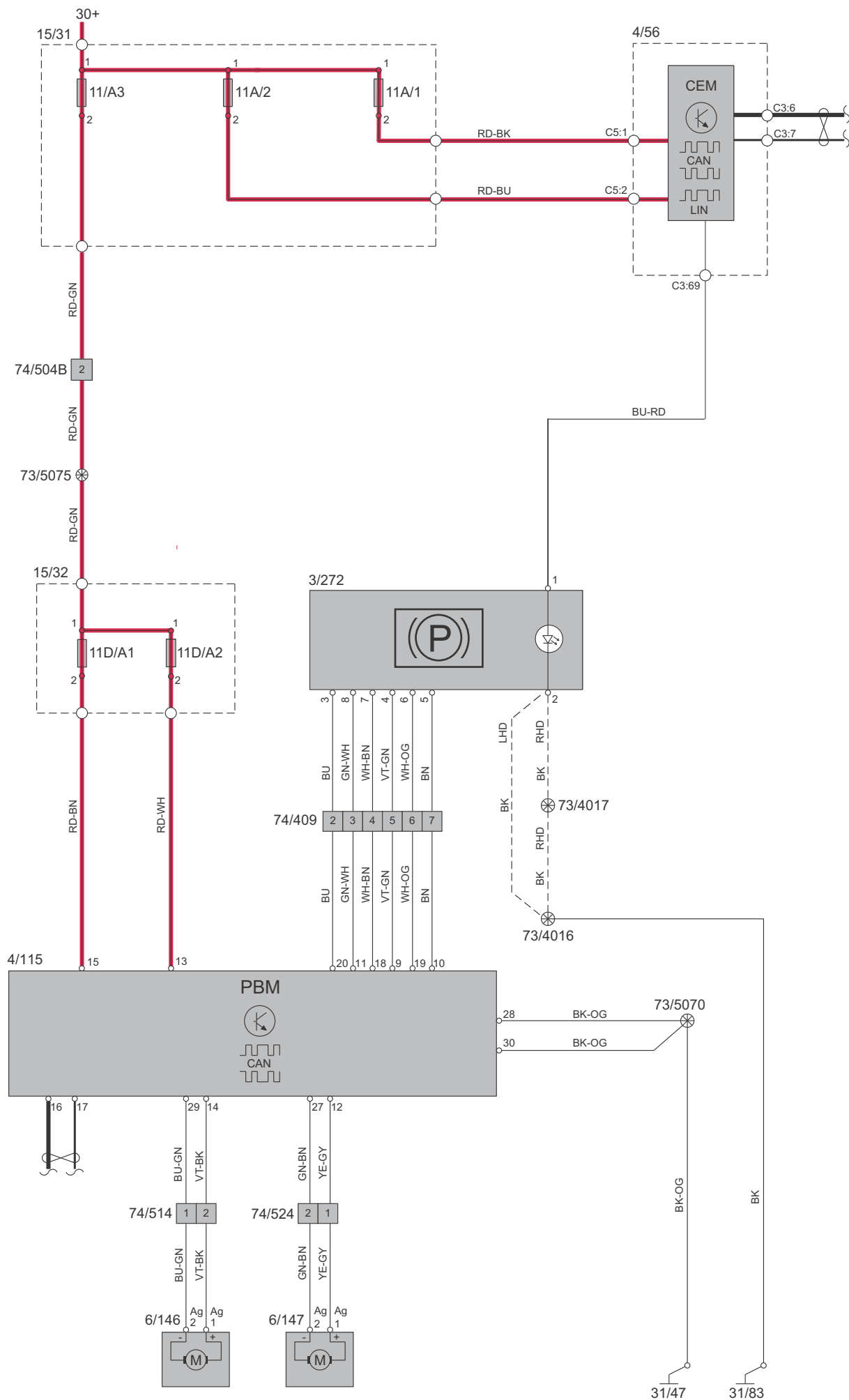
B24W099

Group 43 Transmission
Differential electronic module (DEM)



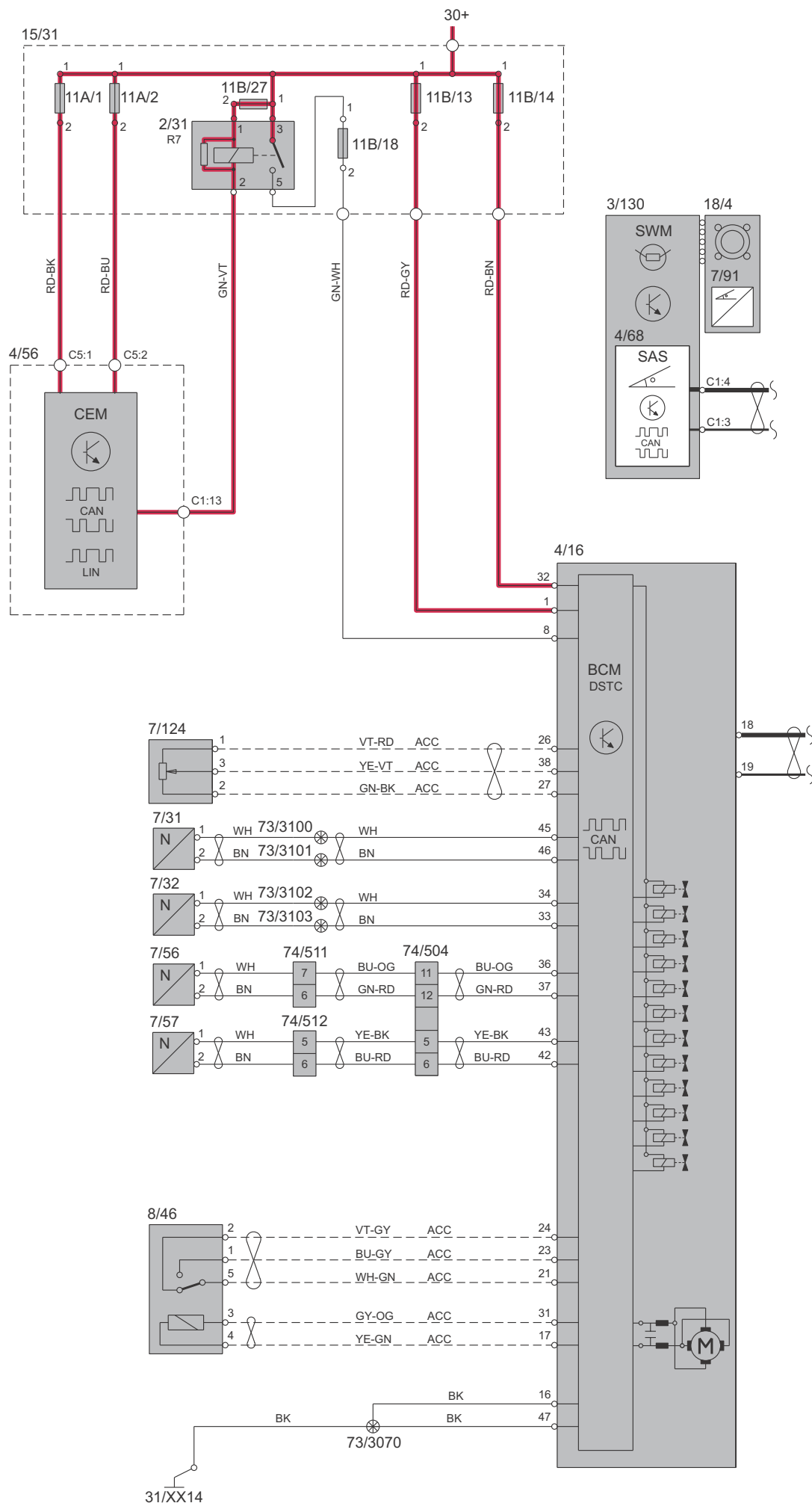
Group 55 Parking brake

Electric parking brake



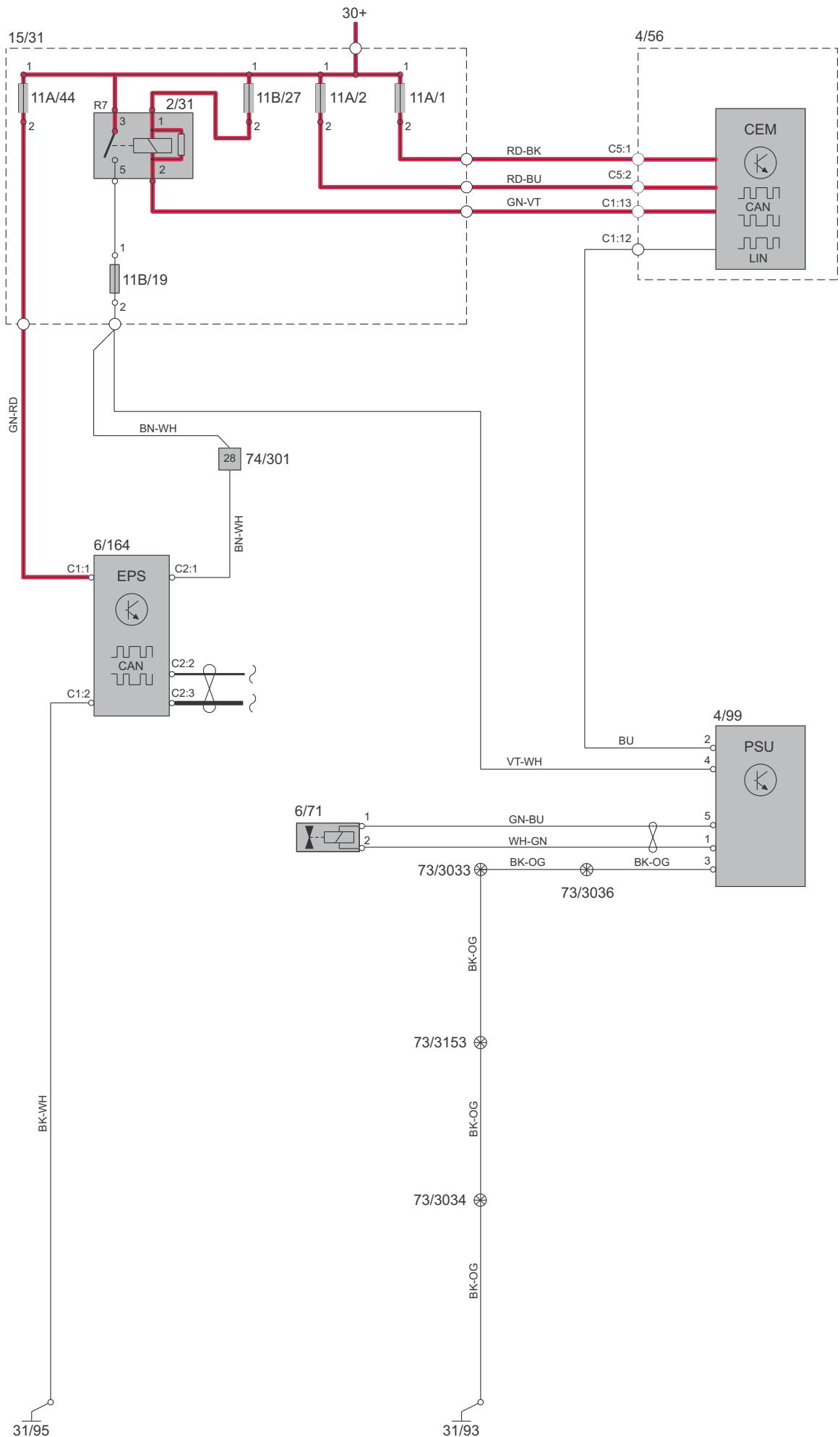
Group 59 Brake system

Brake control system & DSTC



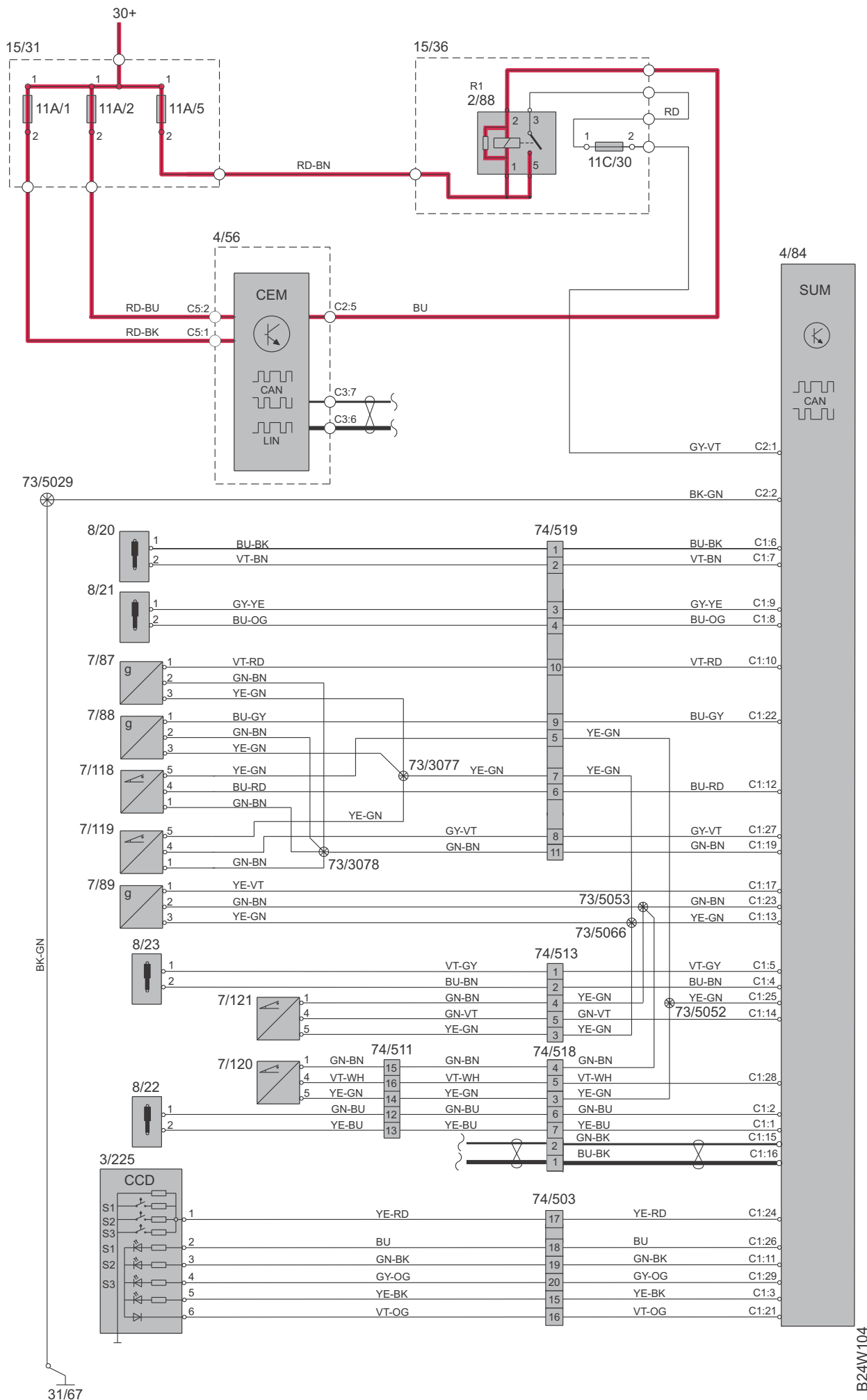
B24W102

Group 64 Steering
Speed dependent power steering



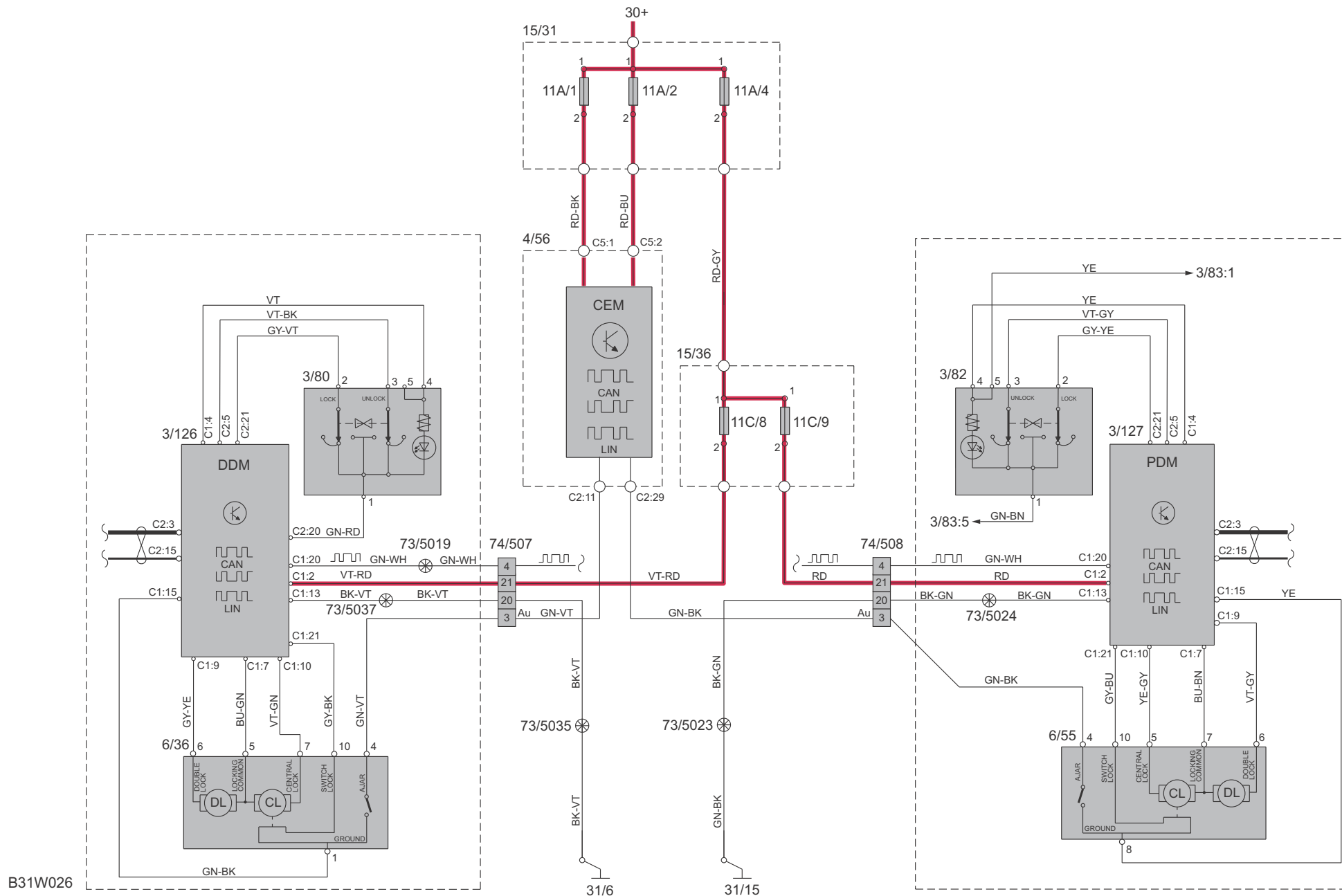
B24W103

Group 76 Shock absorbers Four-C



Group 83 Doors and openings

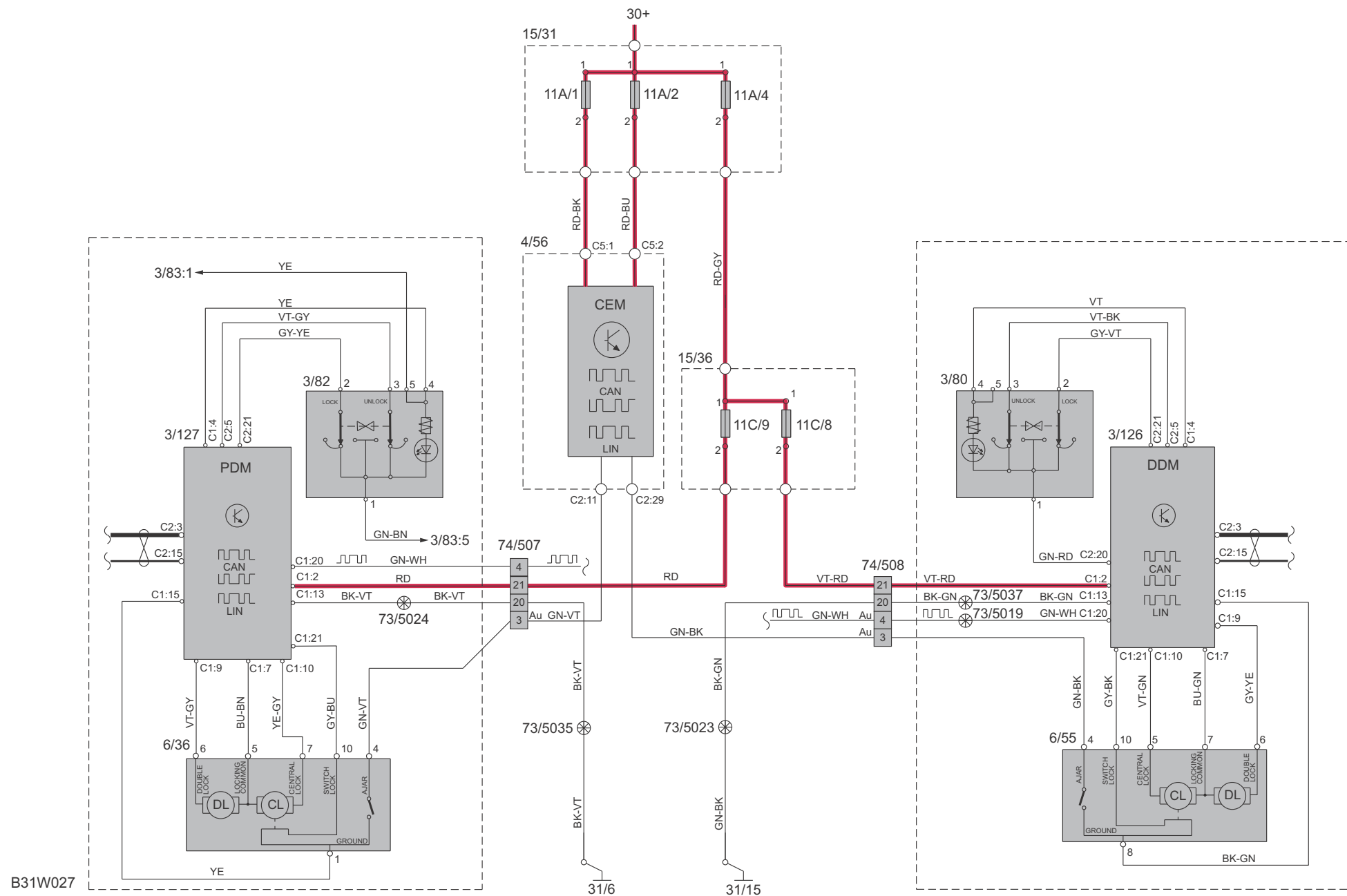
Central locking front doors LHD



B31W026

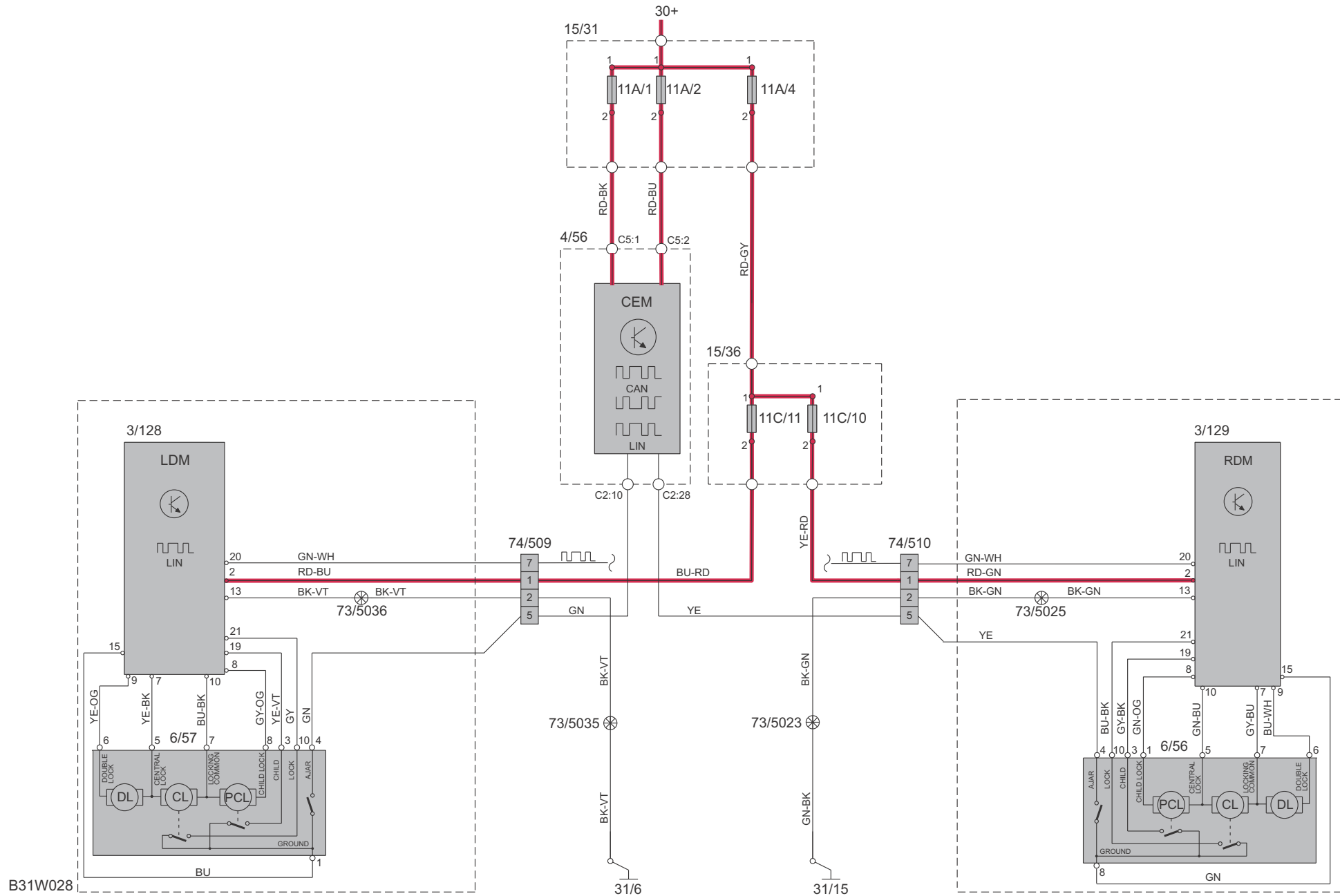
Group 83 Doors and openings

Central locking front doors RHD



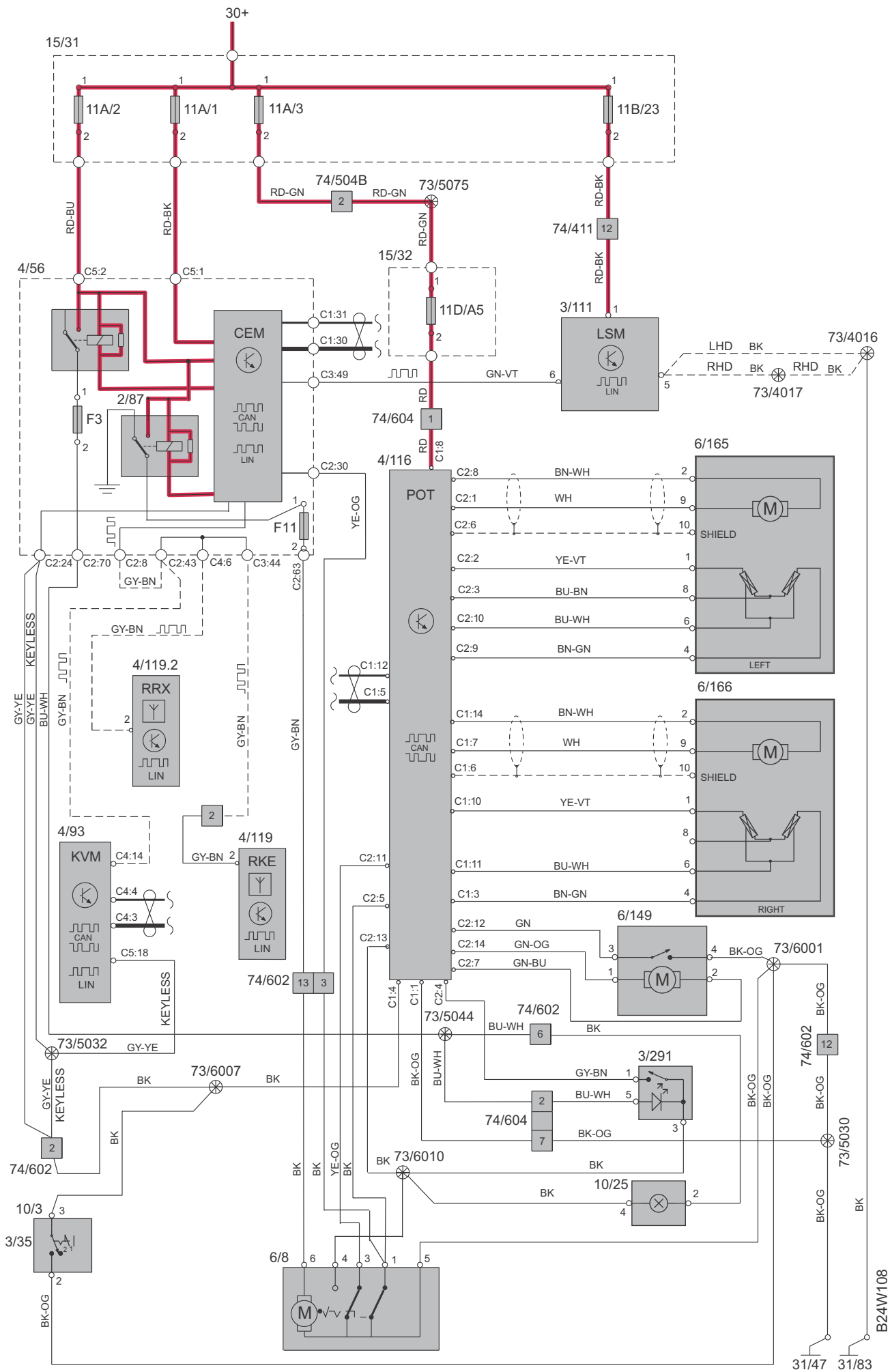
Group 83 Doors and openings

Central locking rear doors



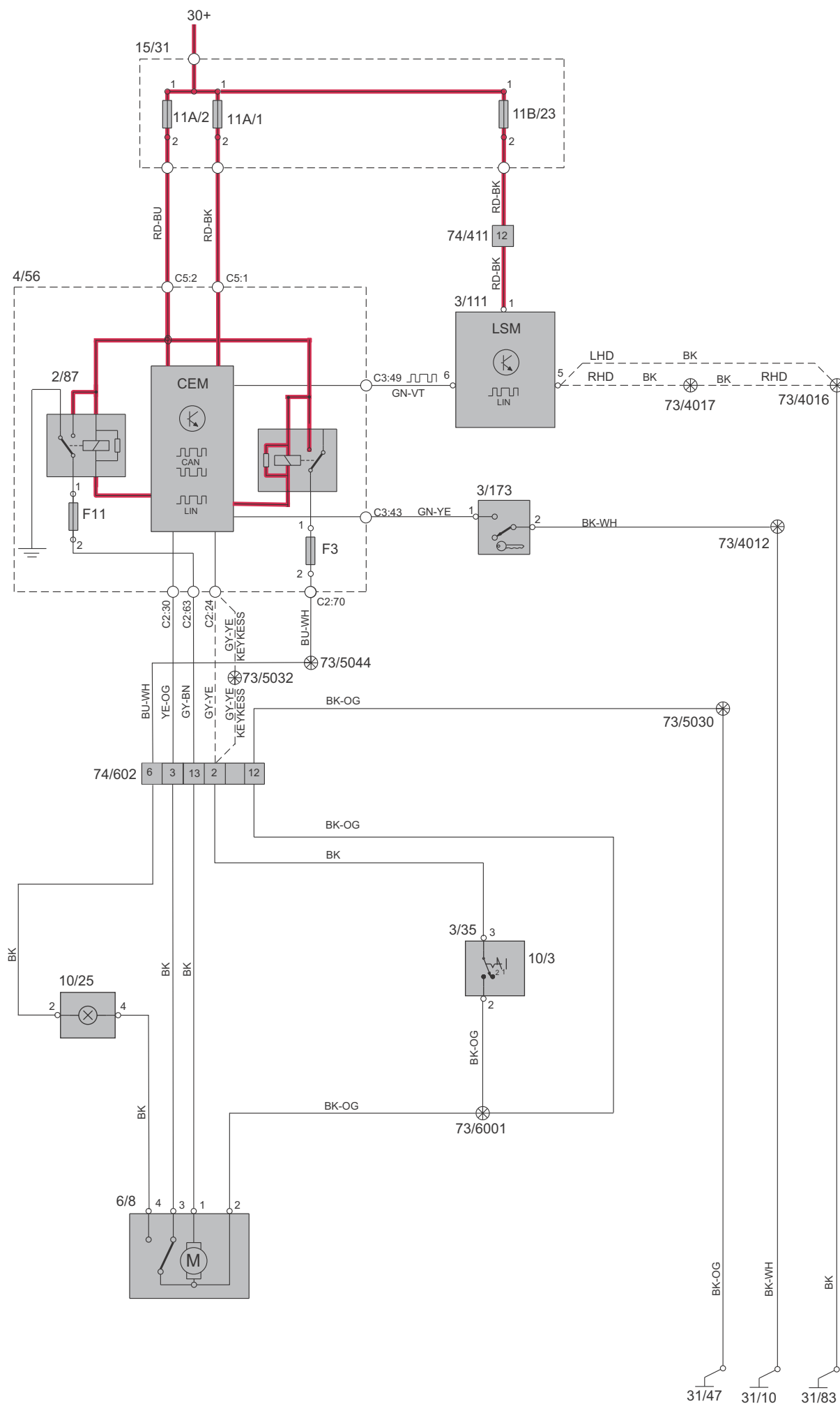
Group 83 Doors and openings

Central locking tailgate with POT

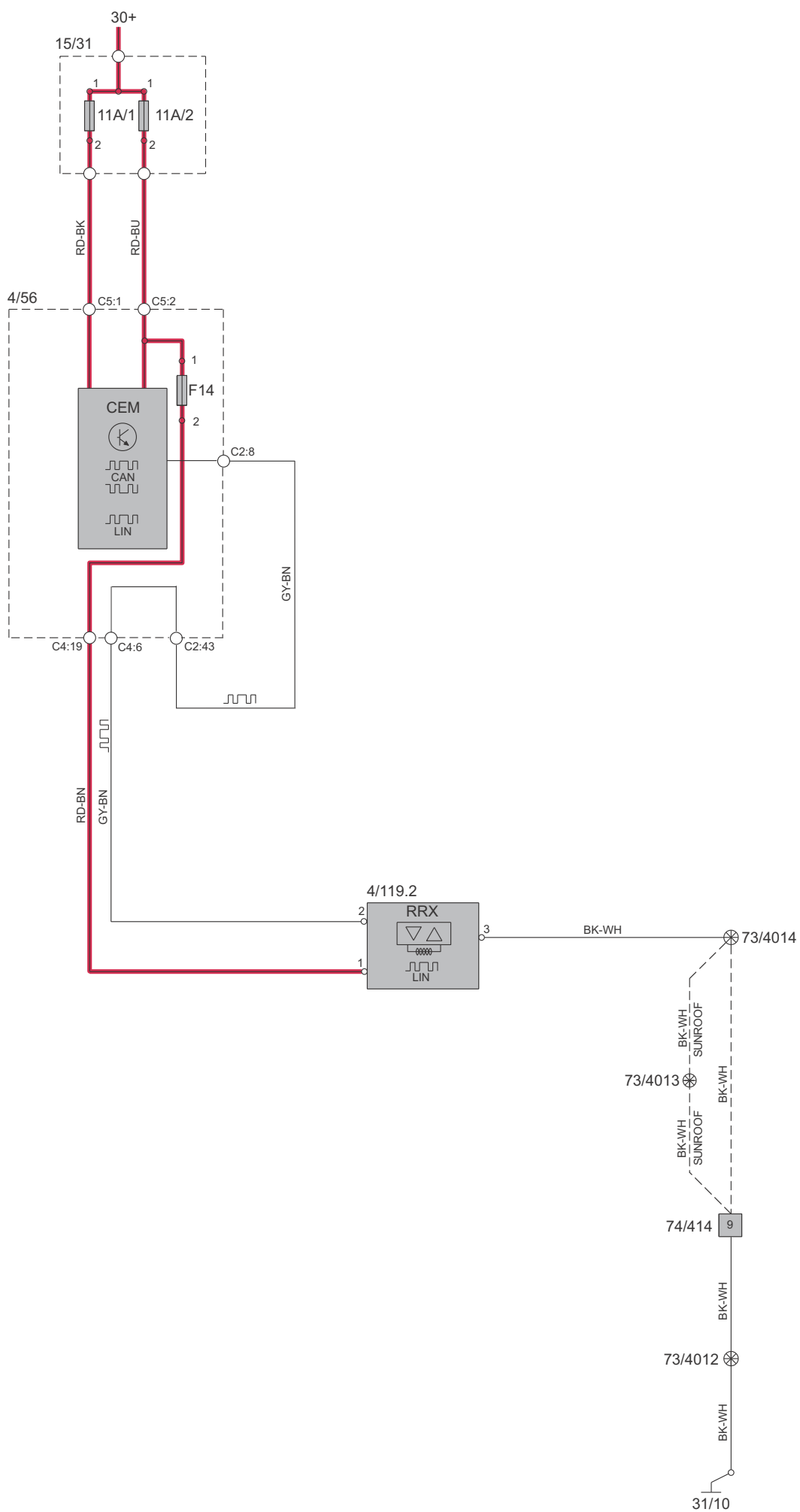


Group 83 Doors and openings

Central locking tailgate without POT

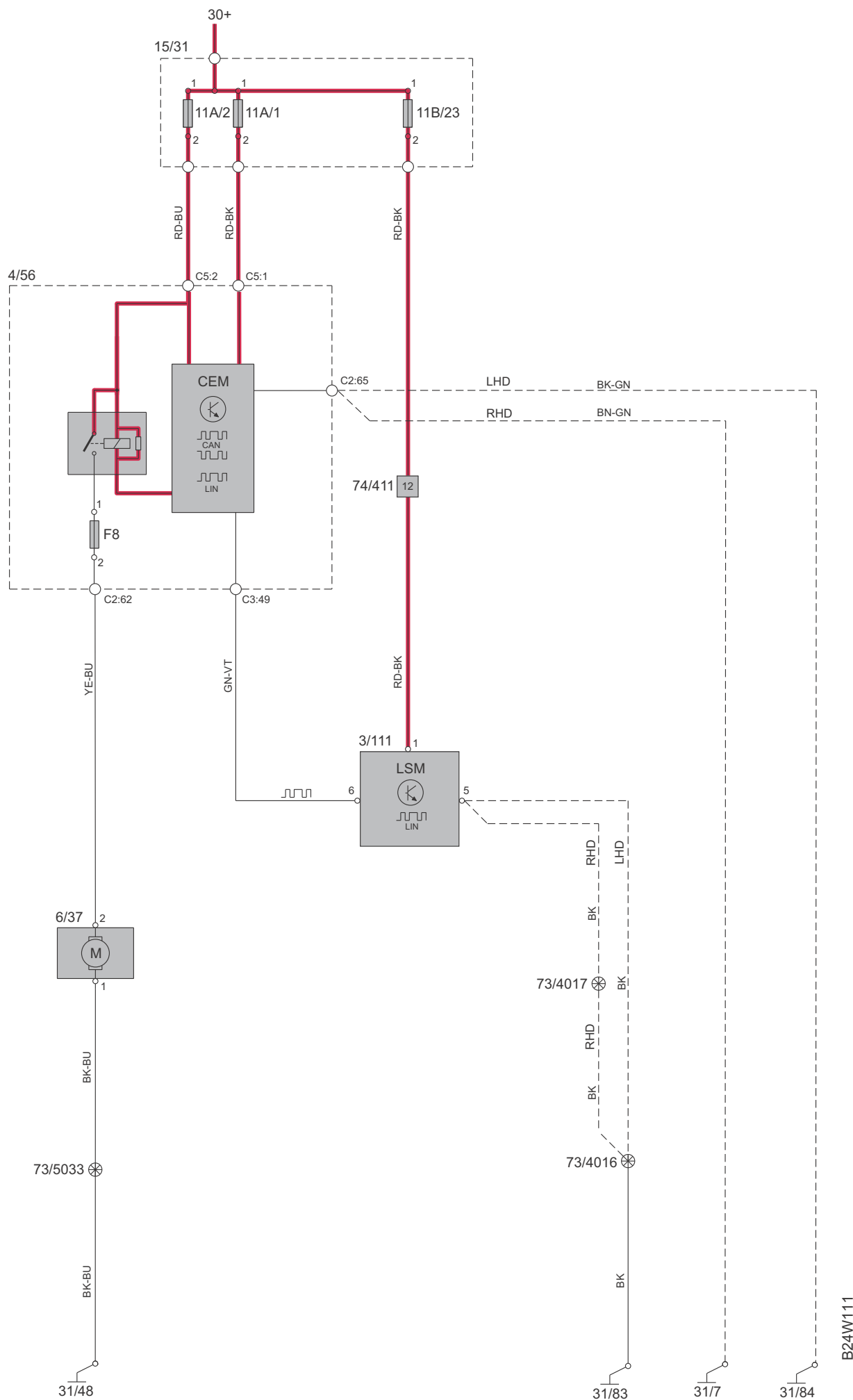


Group 83 Doors and openings
Signal receiver central locking

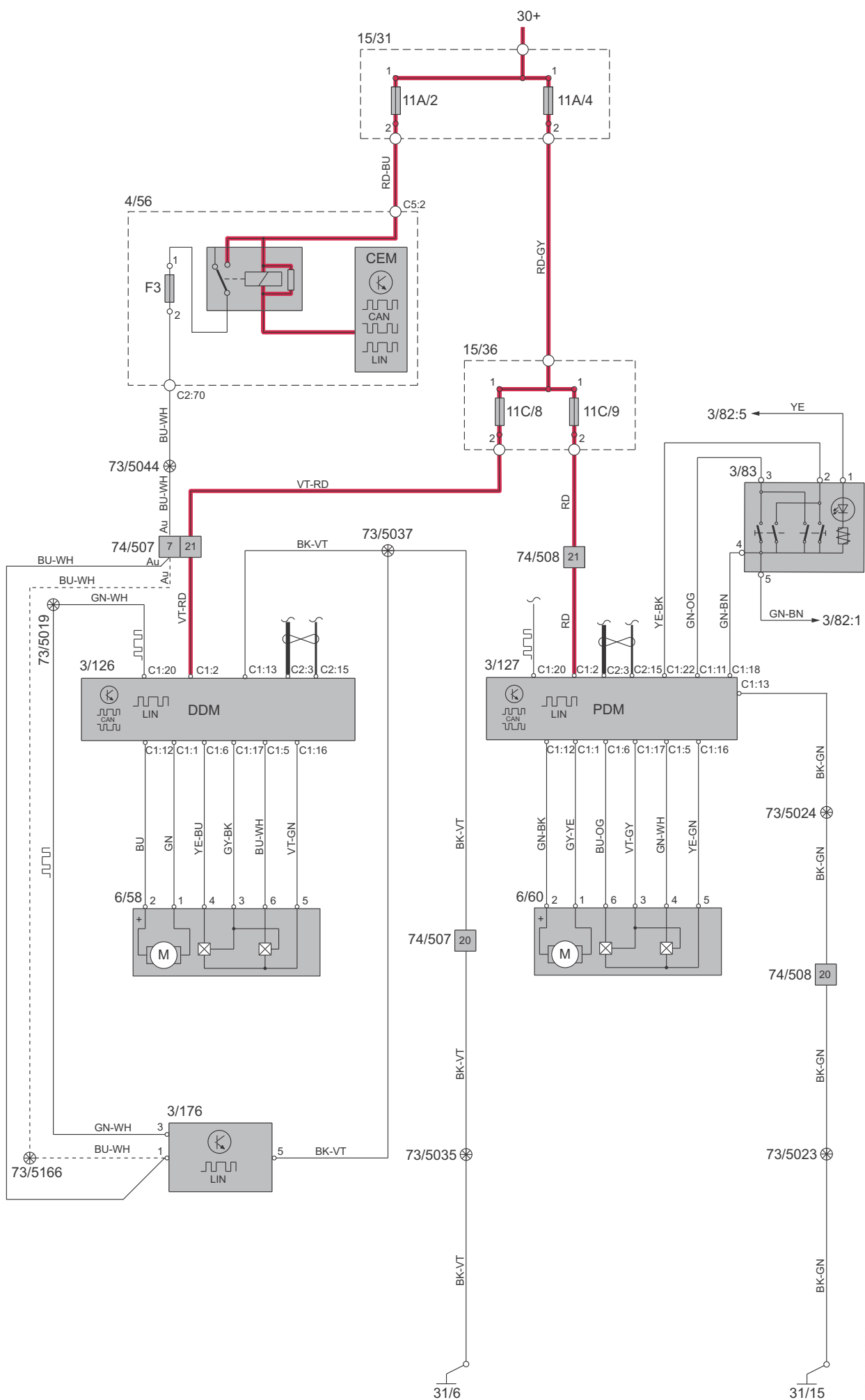


Group 83 Doors and openings

Central locking fuel filler flap

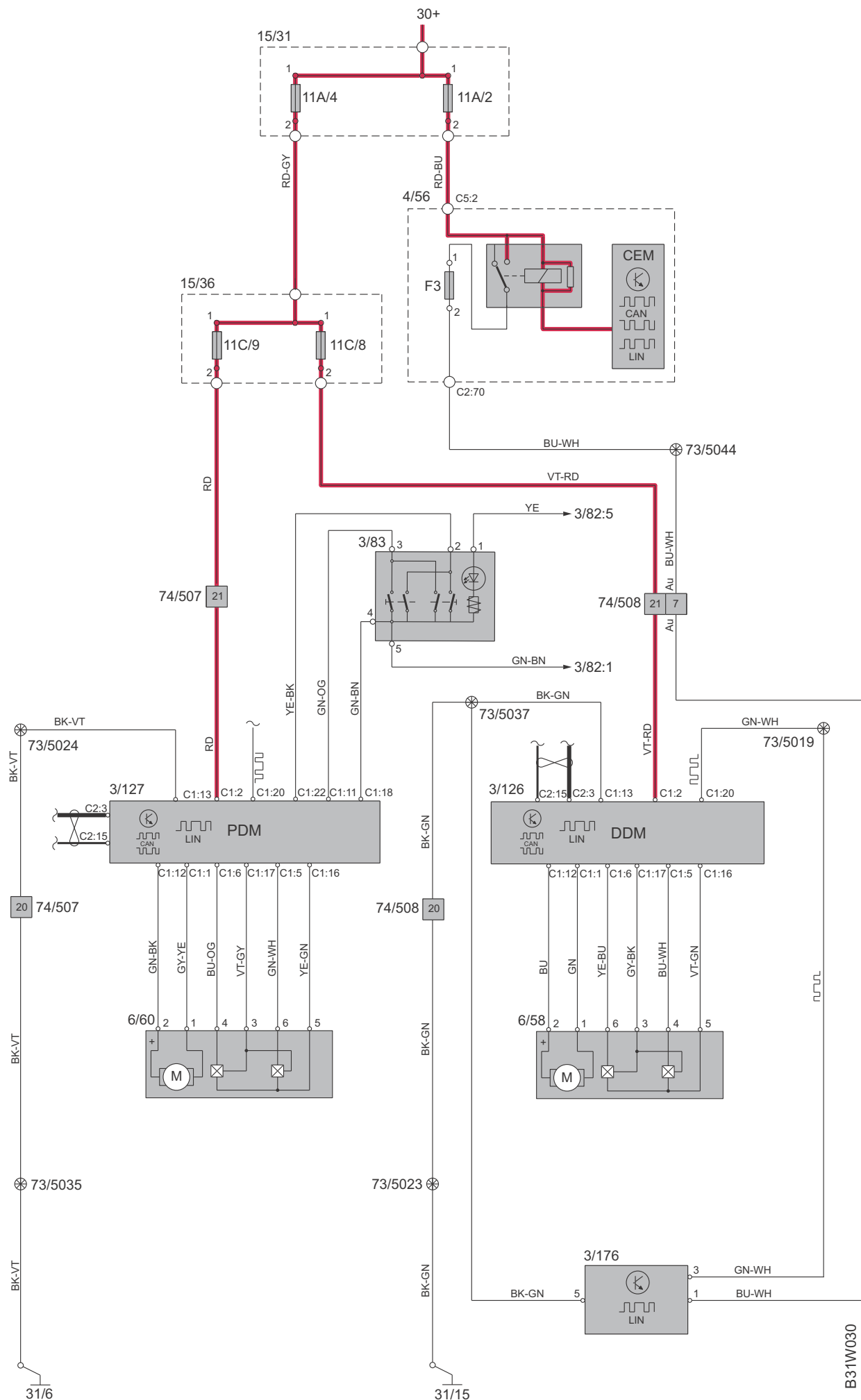


Group 83 Doors and openings
Power windows front doors LHD



Group 83 Doors and openings

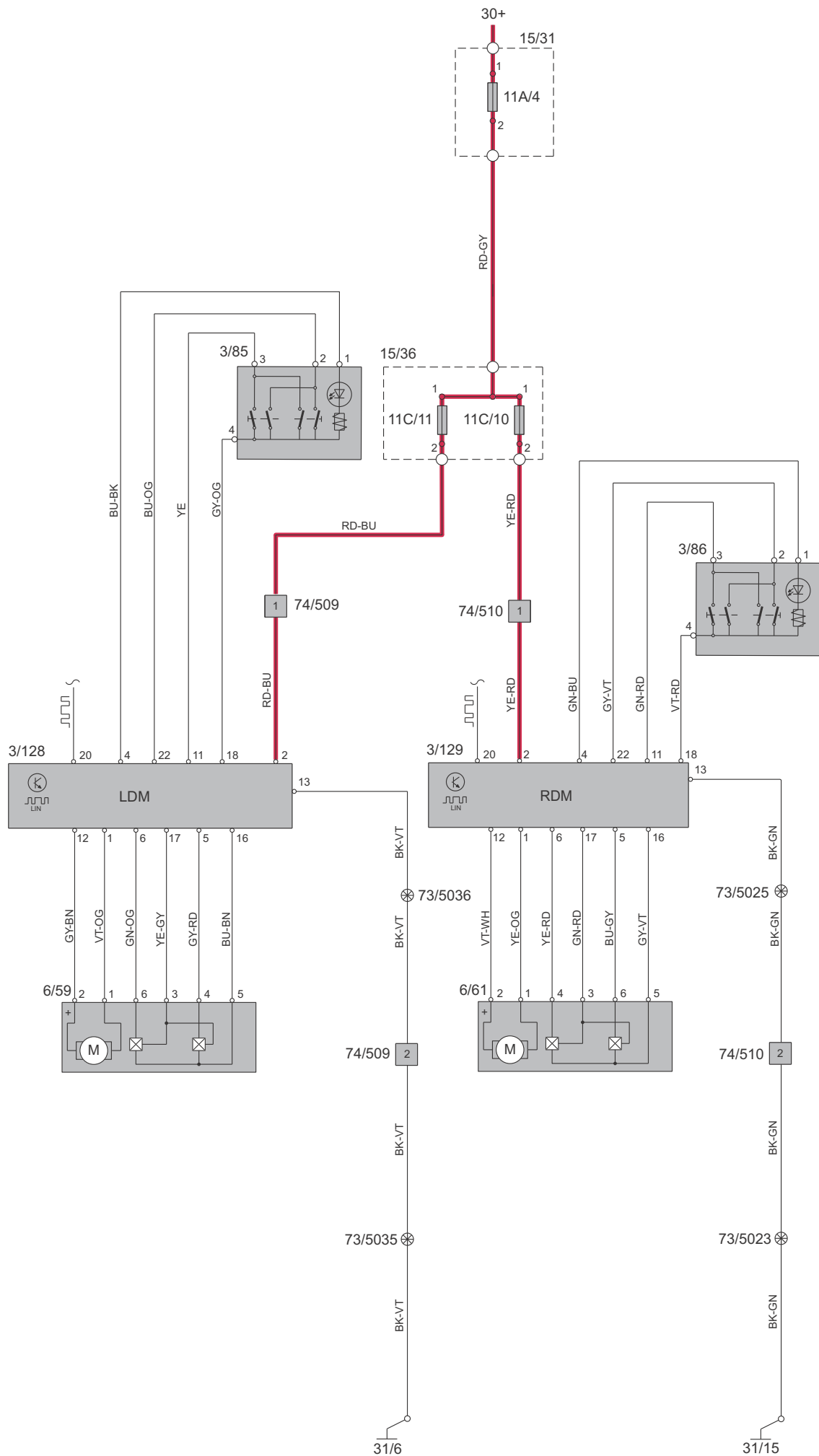
Power windows front doors RHD



B31W030

Group 83 Doors and openings

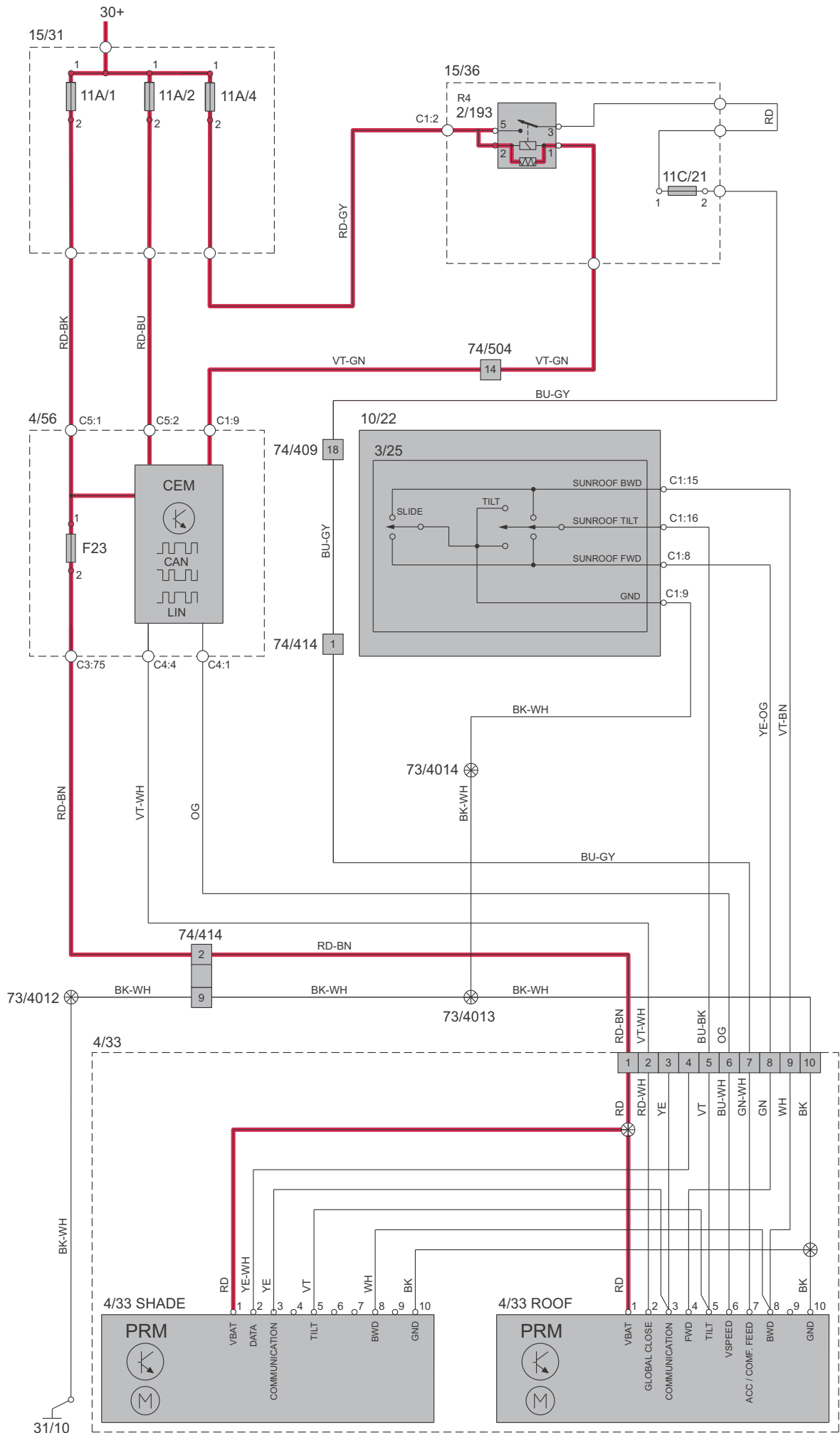
Power windows rear doors



B31W031

Group 83 Doors and openings

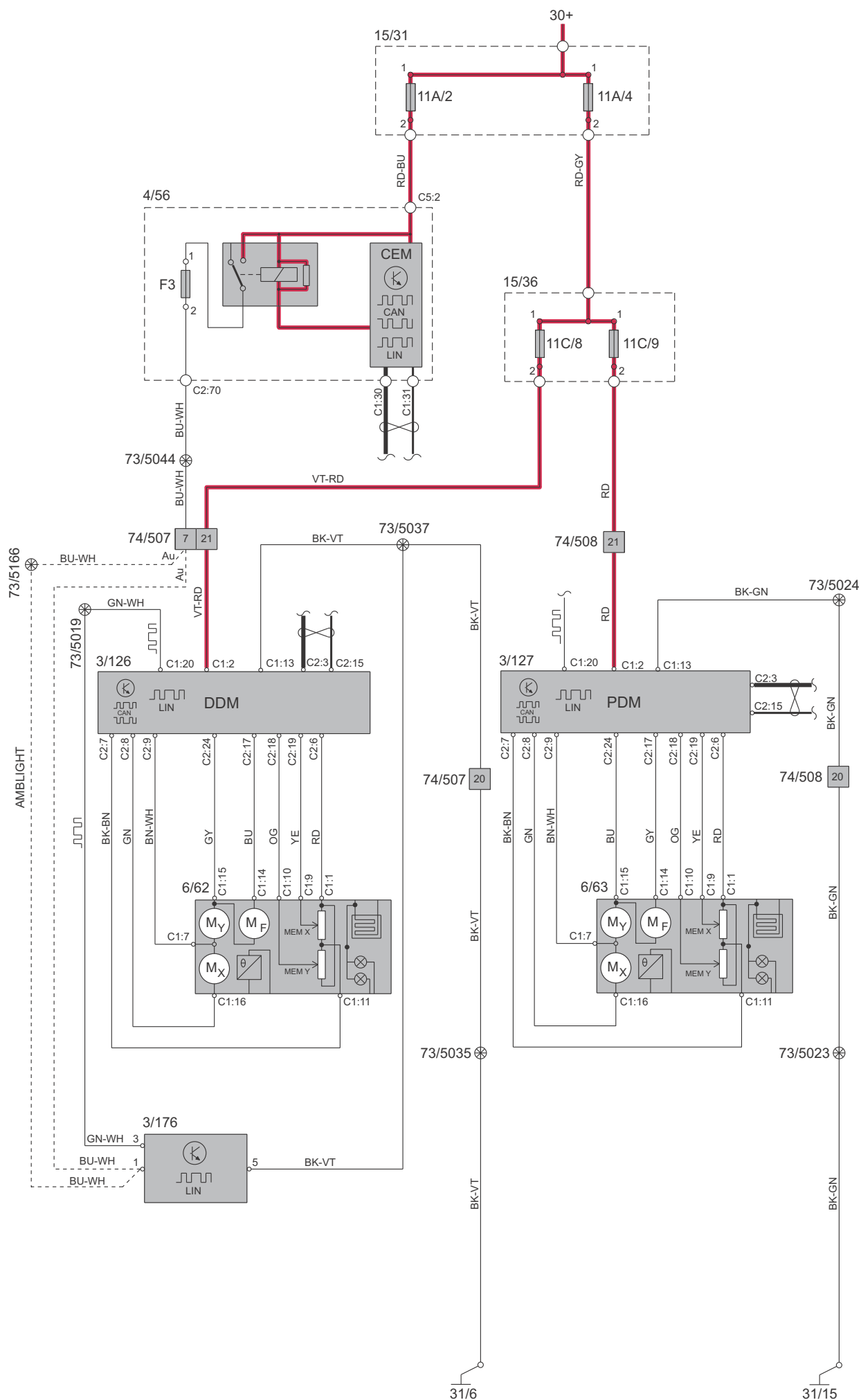
Power sunroof



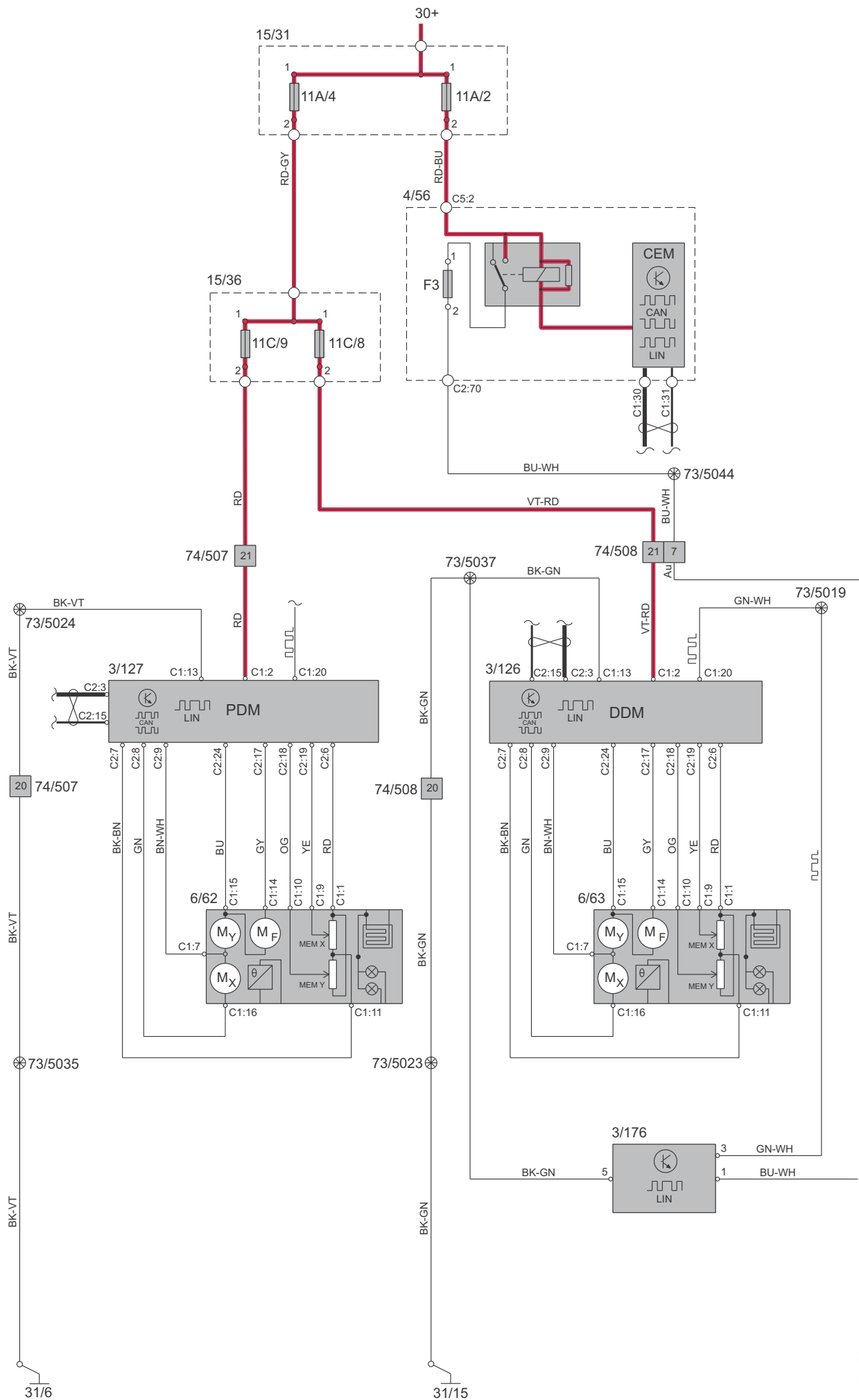
B32W018

Group 84 Exterior decorative elements, etc.

Power door mirrors LHD

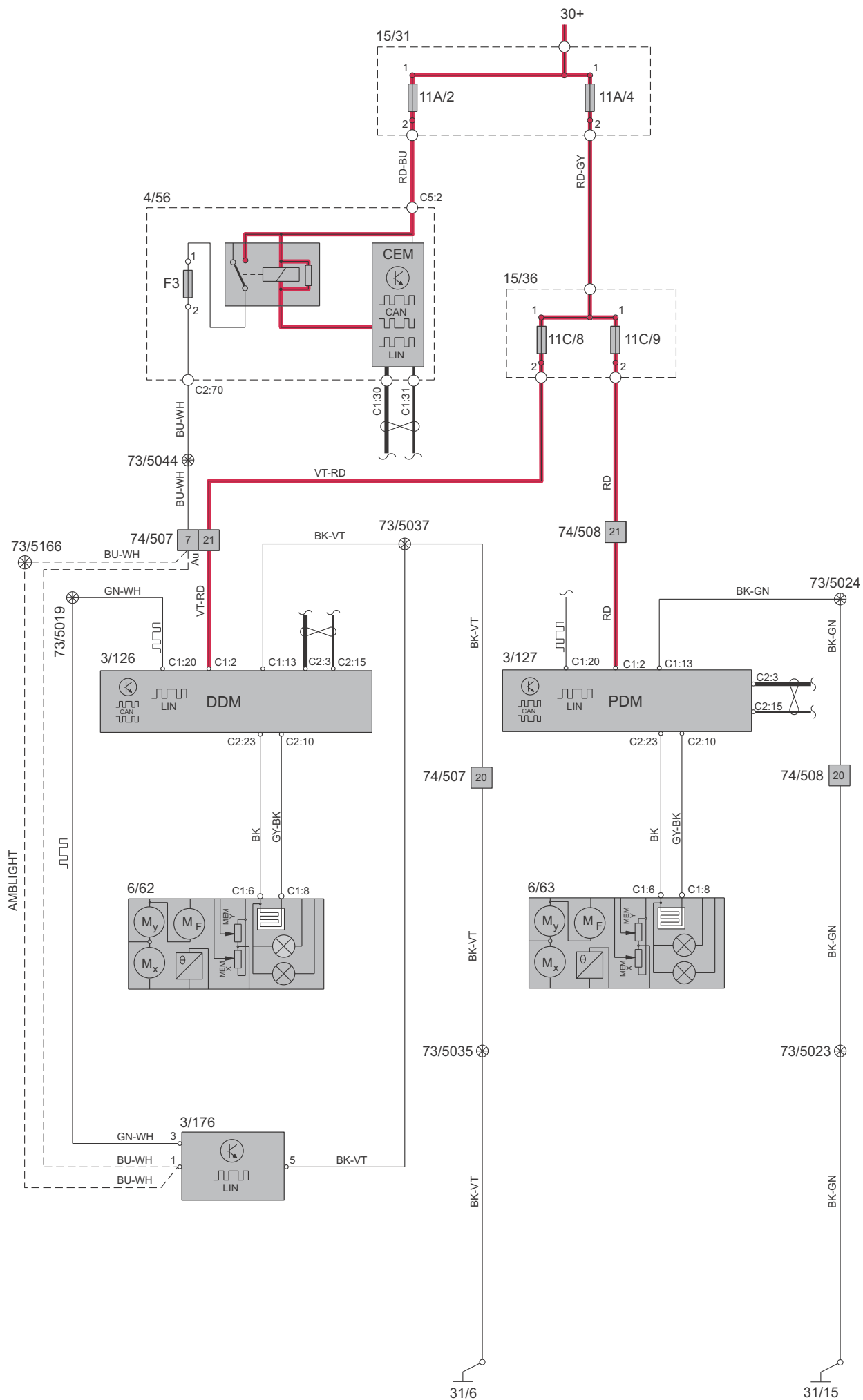


Group 84 Exterior decorative elements, etc. Power door mirrors RHD



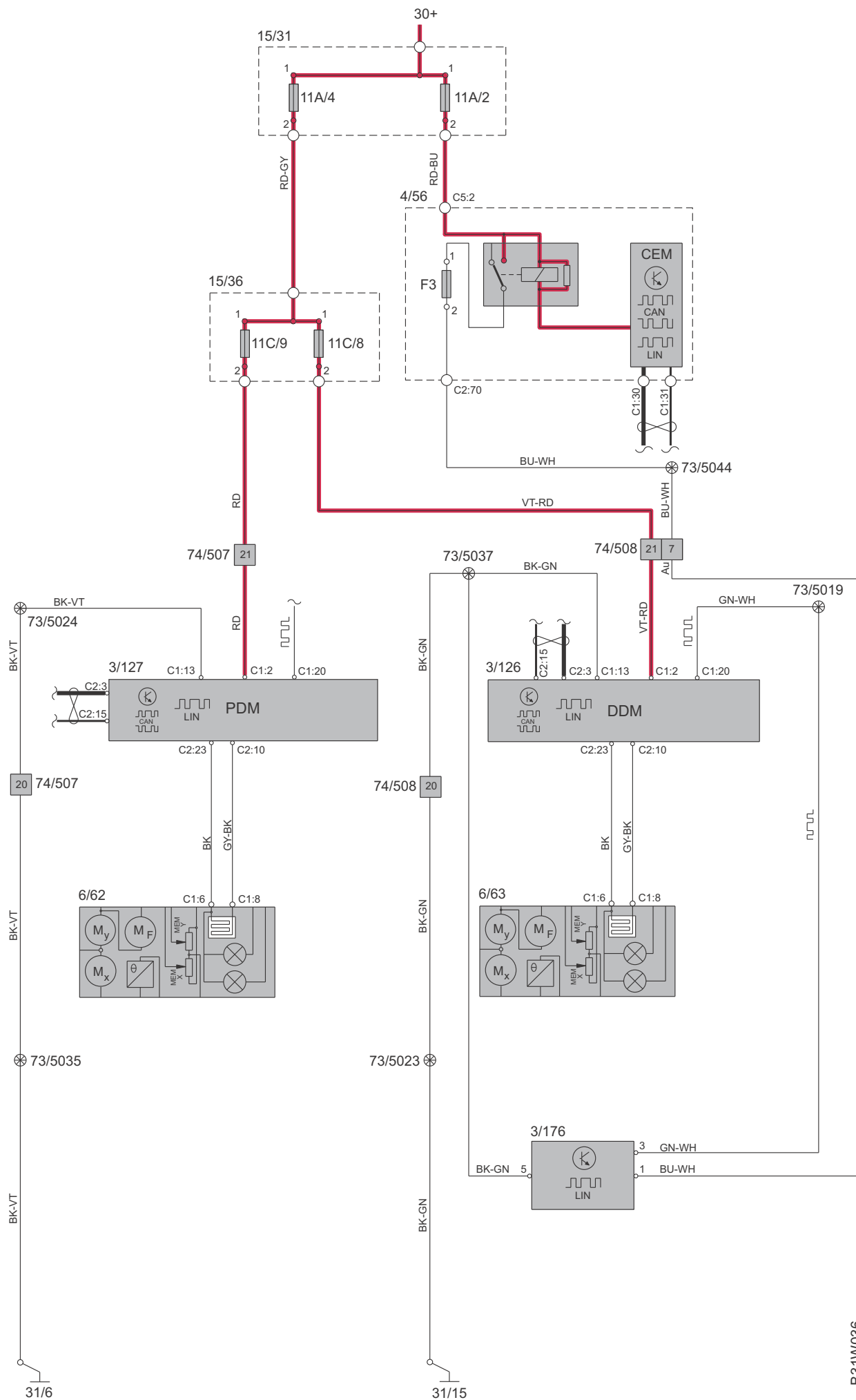
B31W034

Group 84 Exterior decorative elements, etc. Heated door mirrors LHD



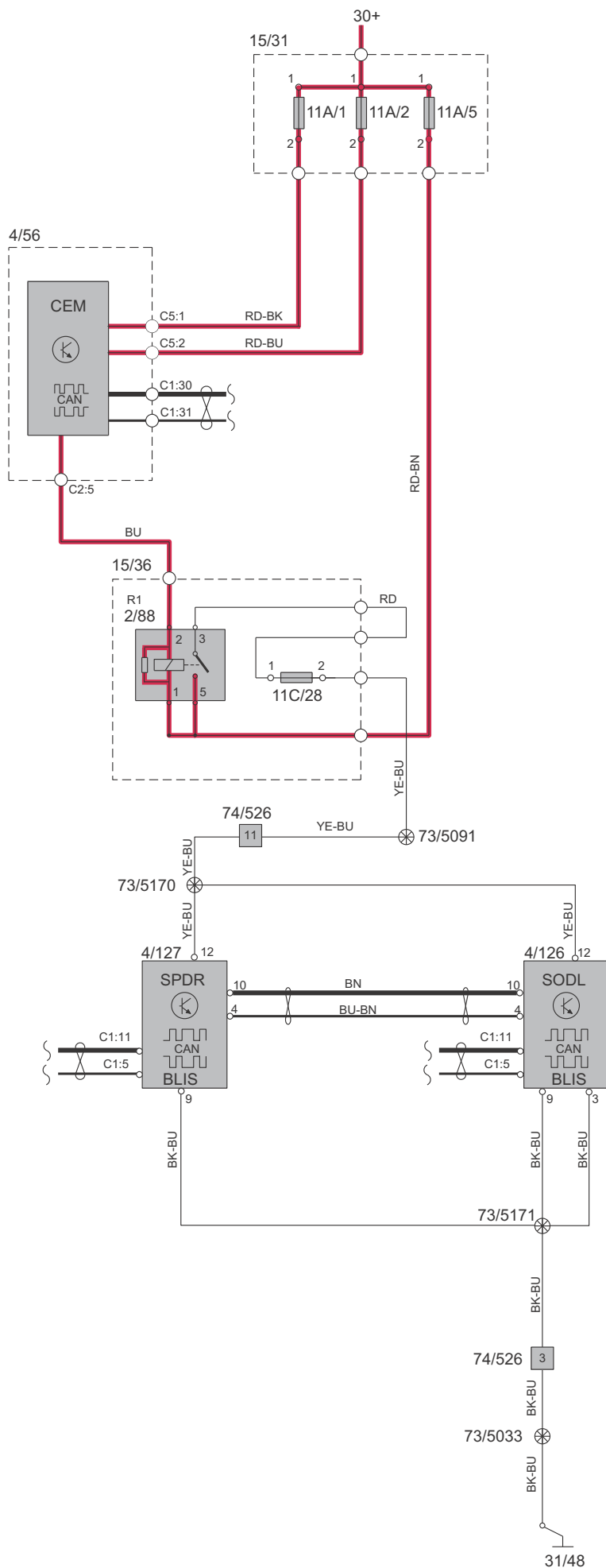
B31W035

Group 84 Exterior decorative elements, etc. Heated door mirrors RHD

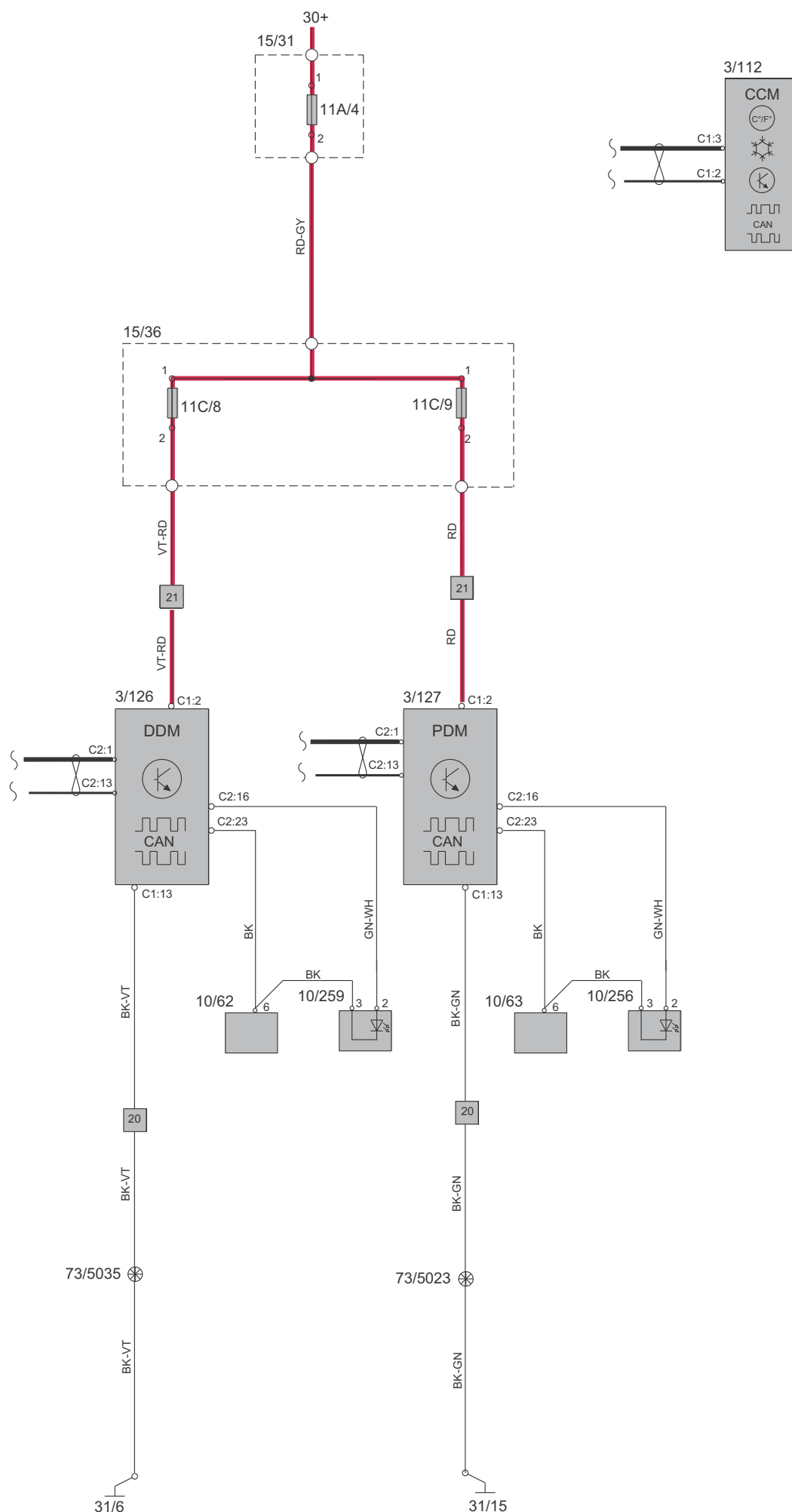


B31W036

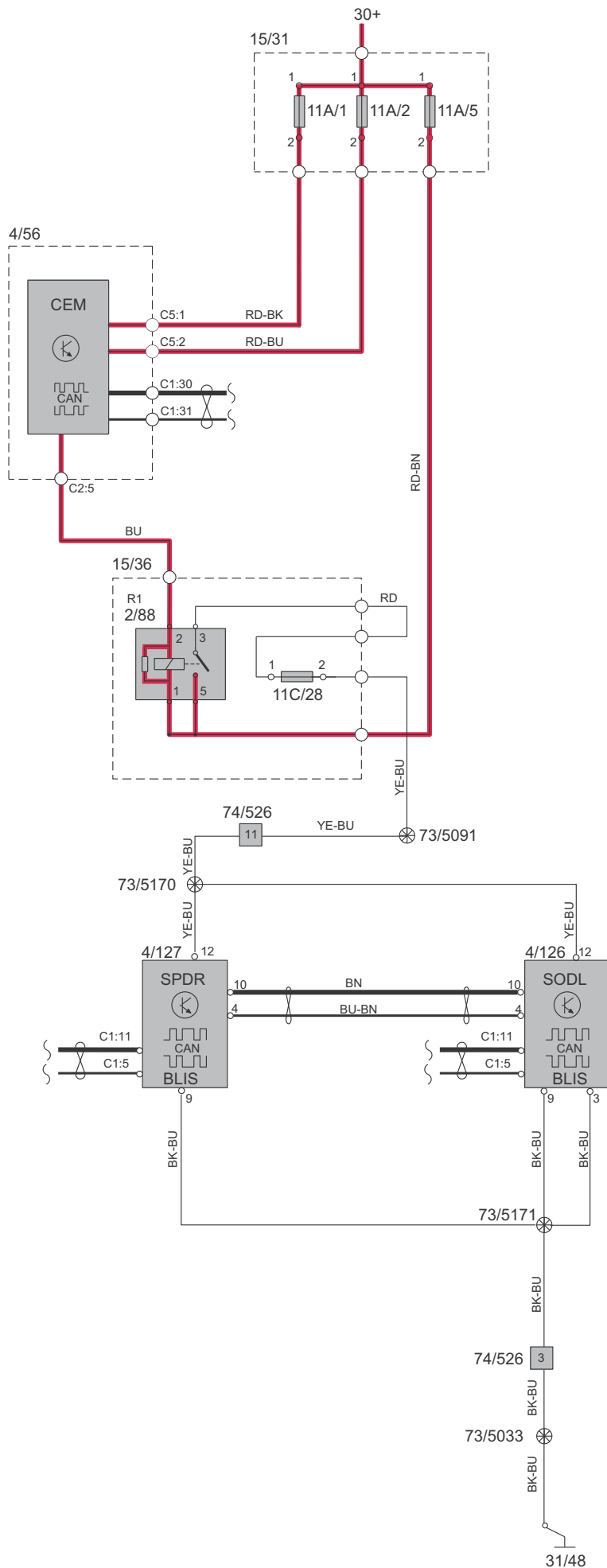
Group 84 Exterior decorative elements, etc. Blind spot information system LHD 1:2



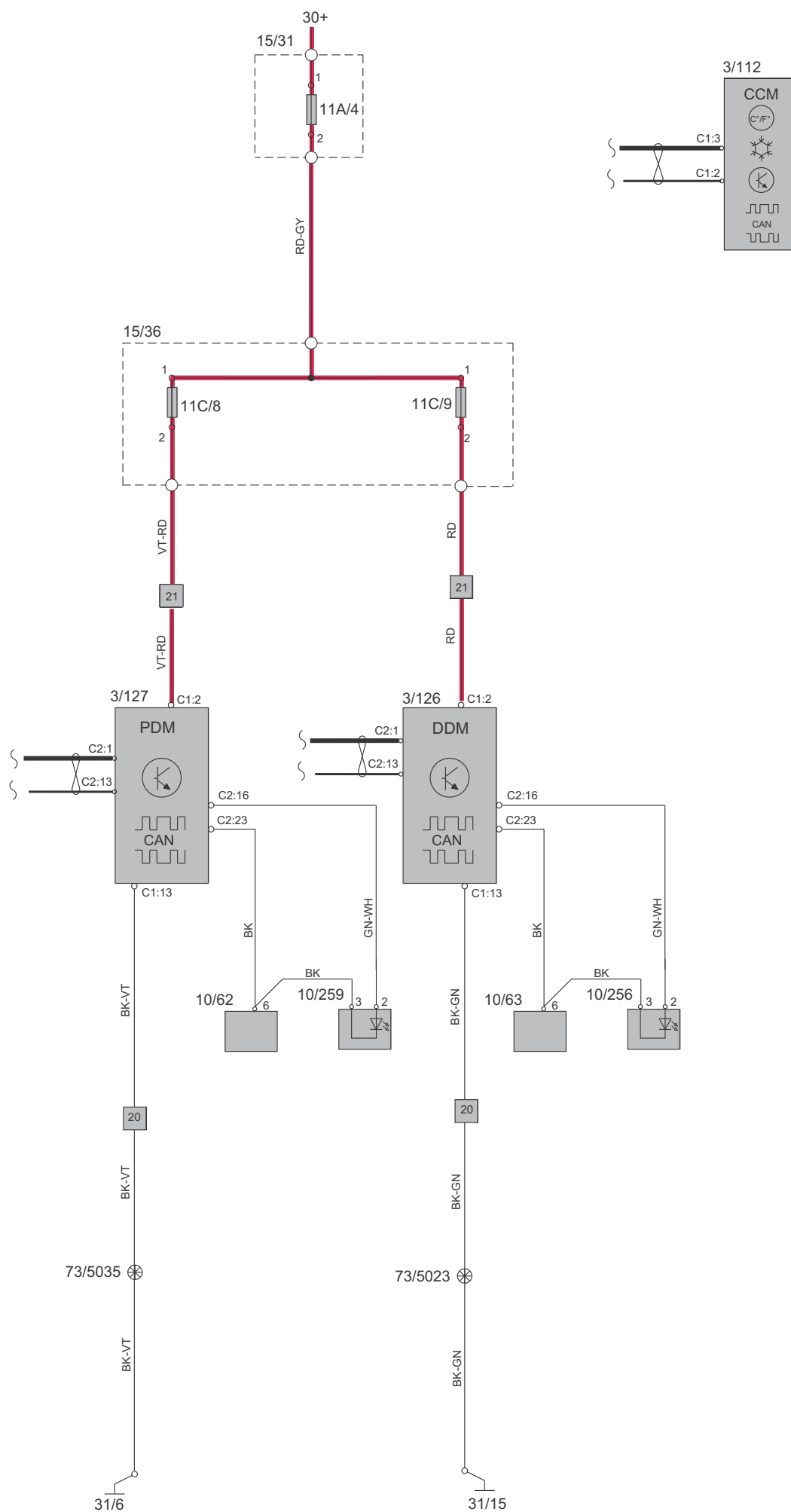
Group 84 Exterior decorative elements, etc. Blind spot information system LHD 2:2



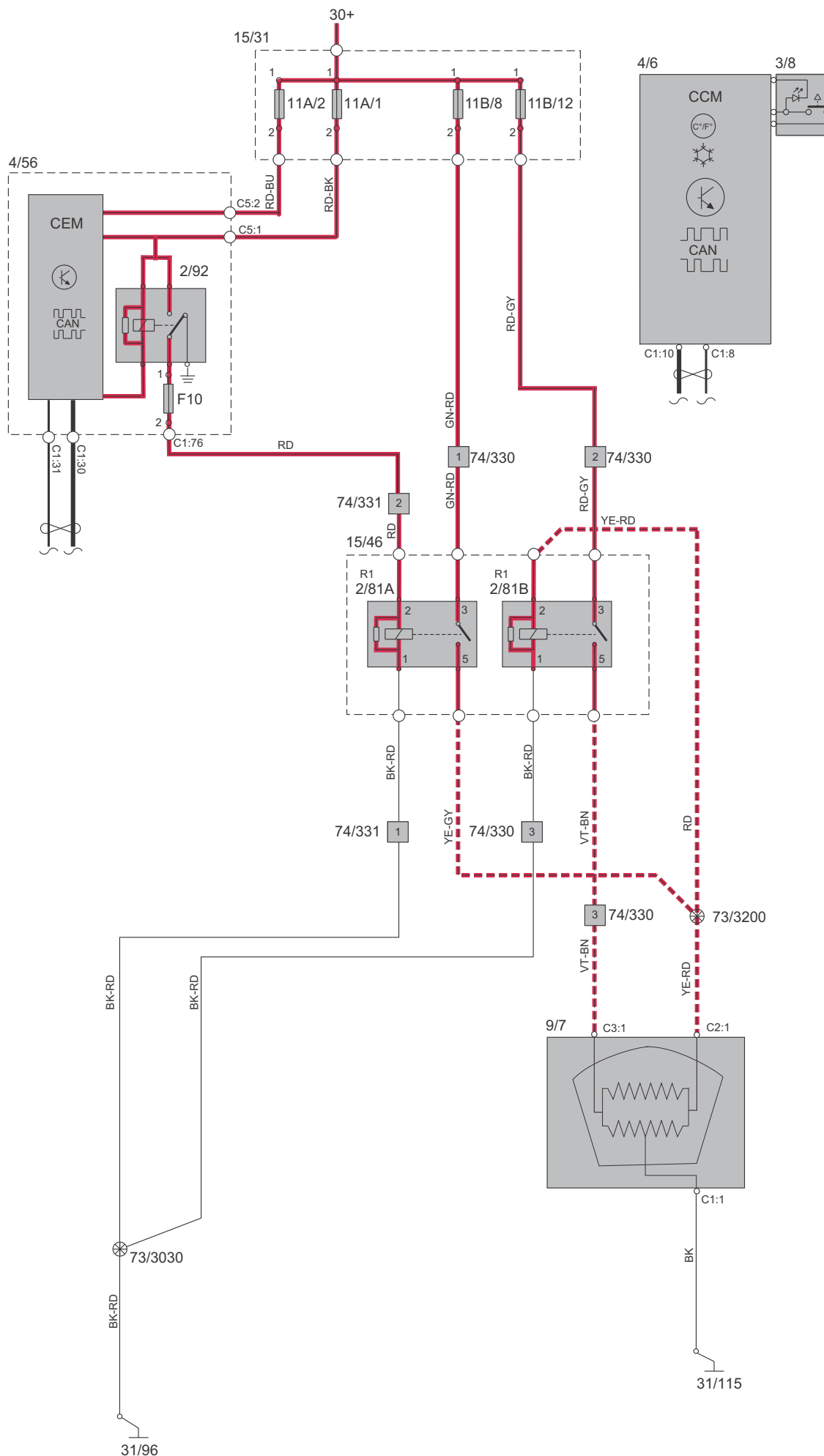
Group 84 Exterior decorative elements, etc. **Blind spot information system RHD 1:2**



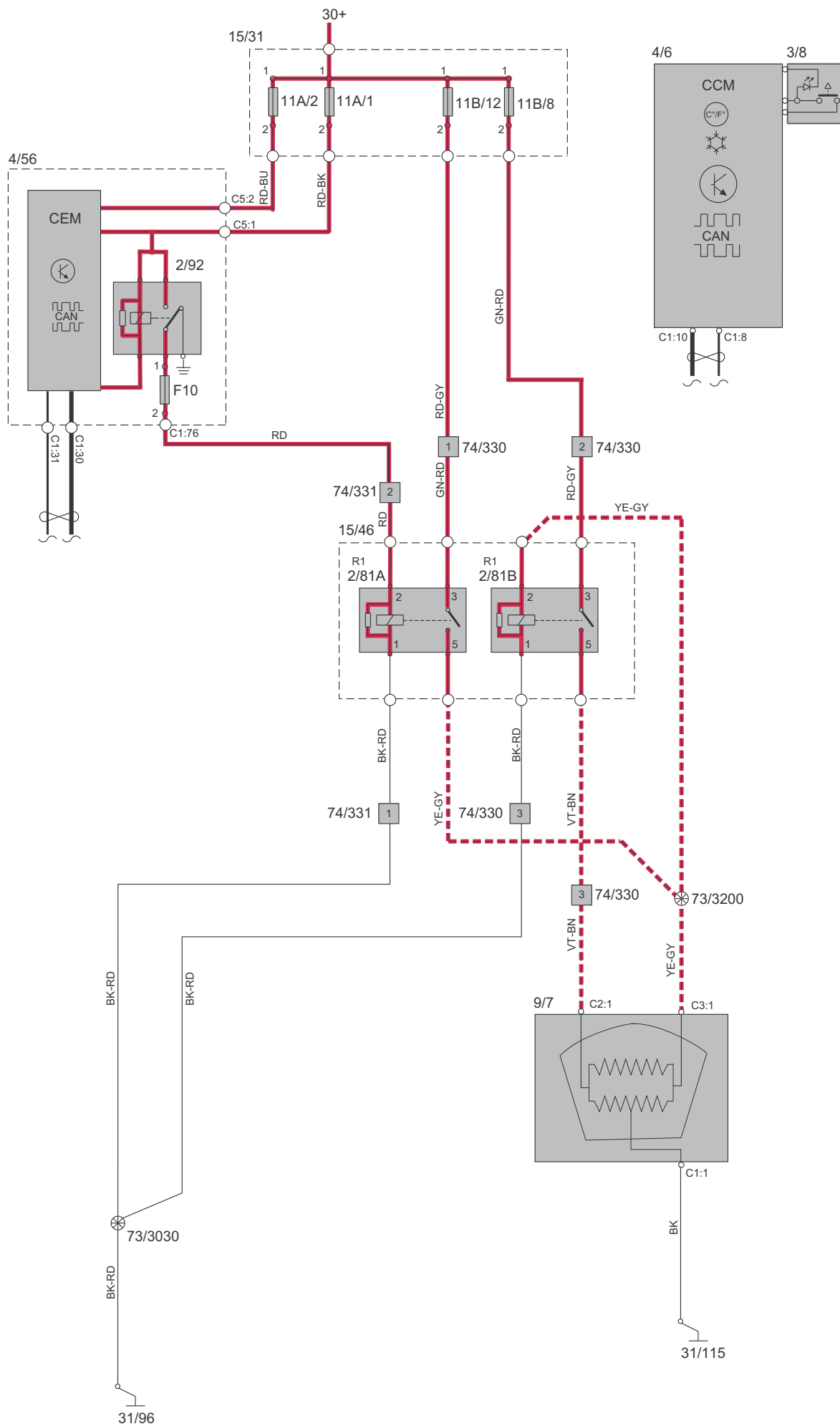
Group 84 Exterior decorative elements, etc. Blind spot information system RHD 2:2



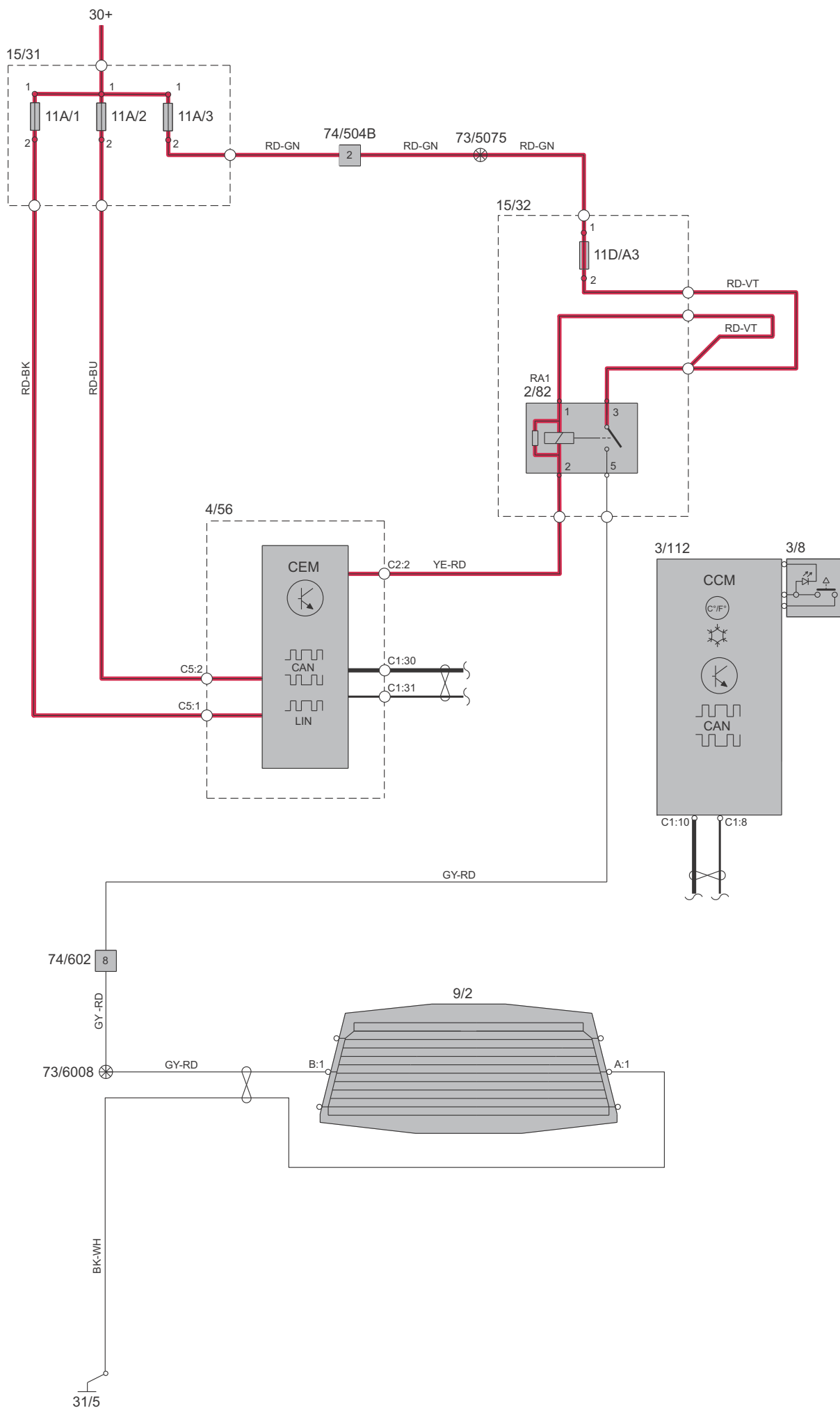
Group 84 Exterior decorative elements, etc. Heated windshield LHD



Group 84 Exterior decorative elements, etc. Heated windshield RHD



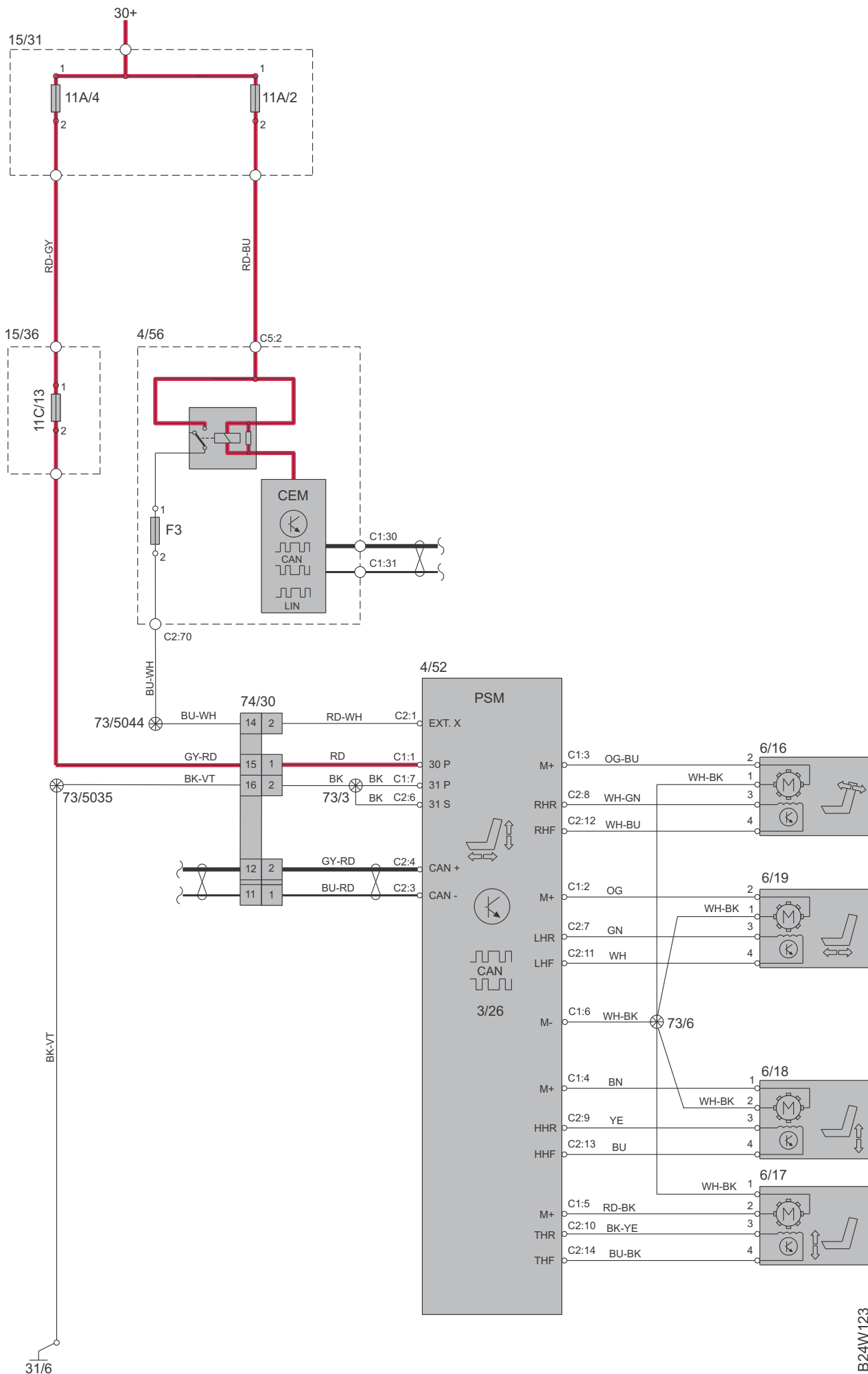
Group 84 Exterior decorative elements, etc. Heated rear window



B32W051

Group 85 Interior equipment

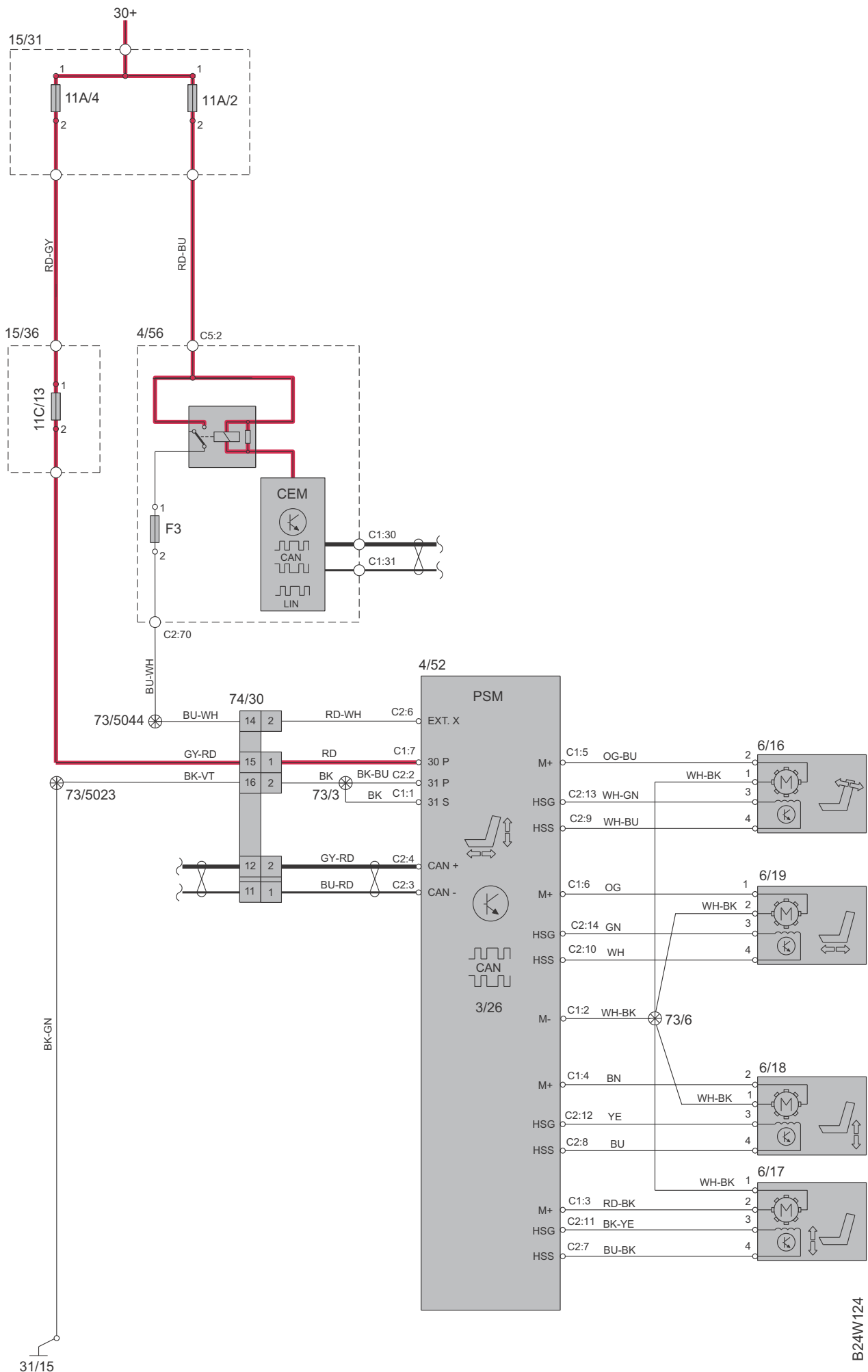
Power driver's seat with memory function, LHD



B24W123

Group 85 Interior equipment

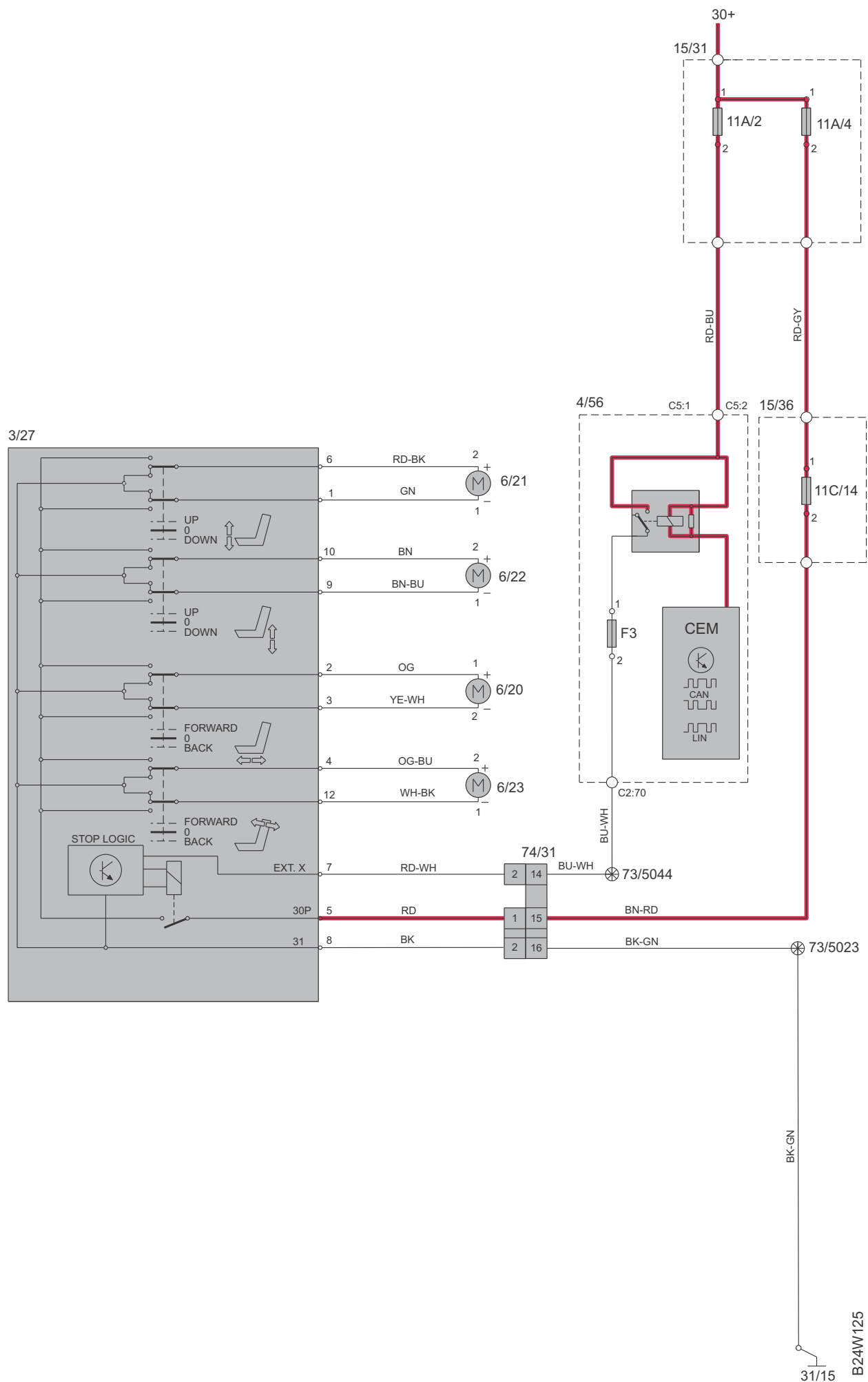
Power driver's seat with memory function, RHD



B24W124

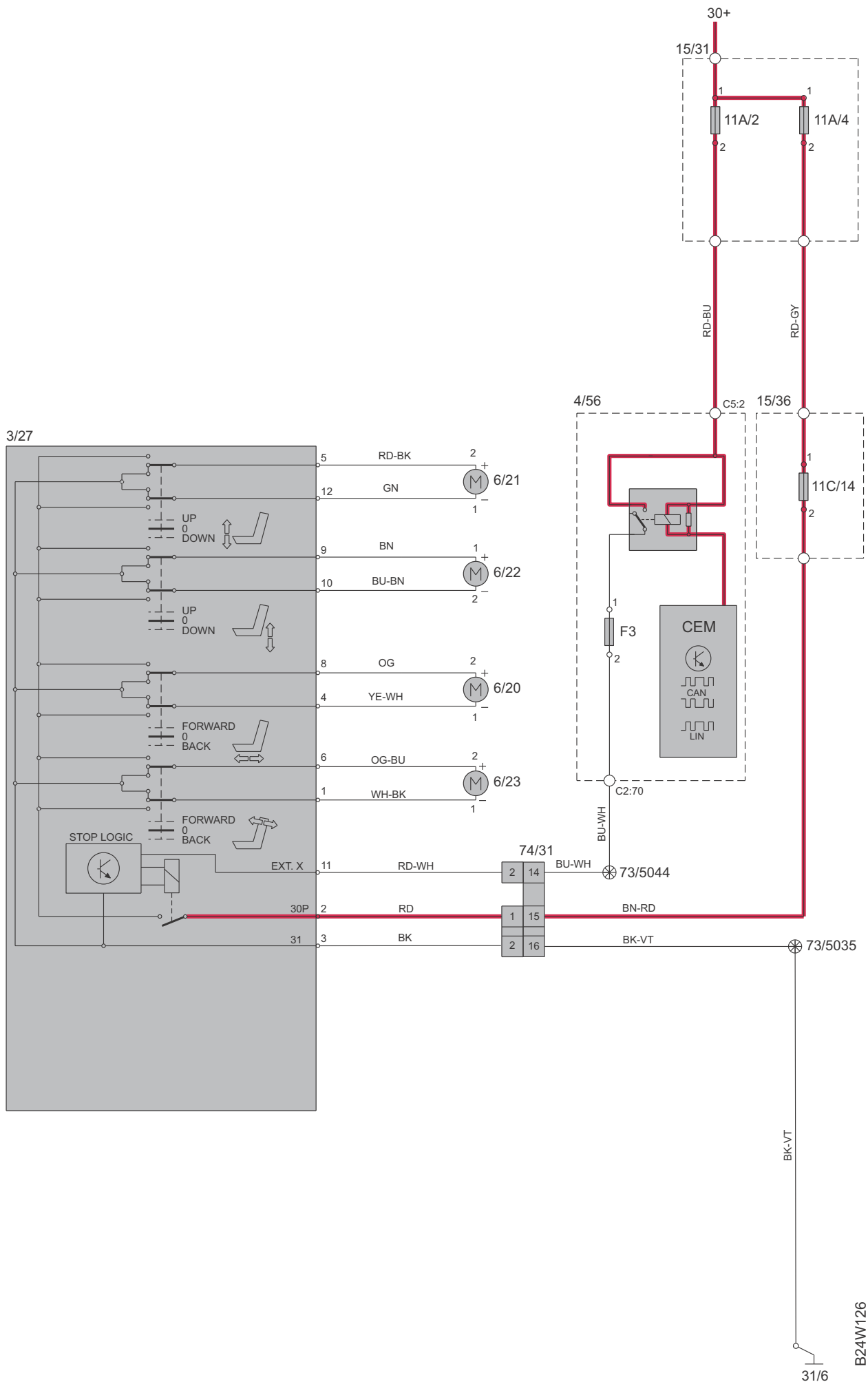
Group 85 Interior equipment

Power passenger seat, LHD



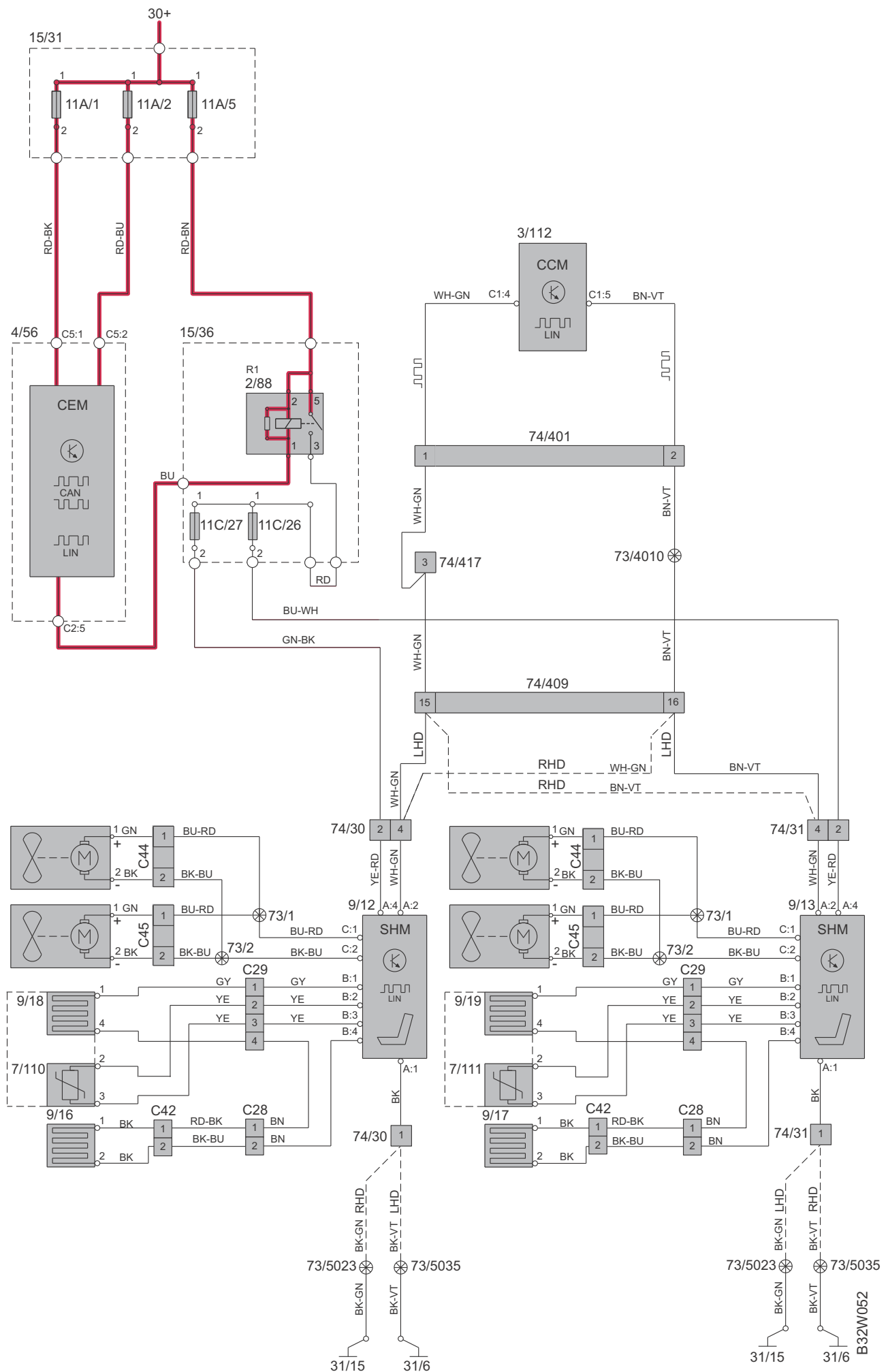
Group 85 Interior equipment

Power passenger seat, RHD



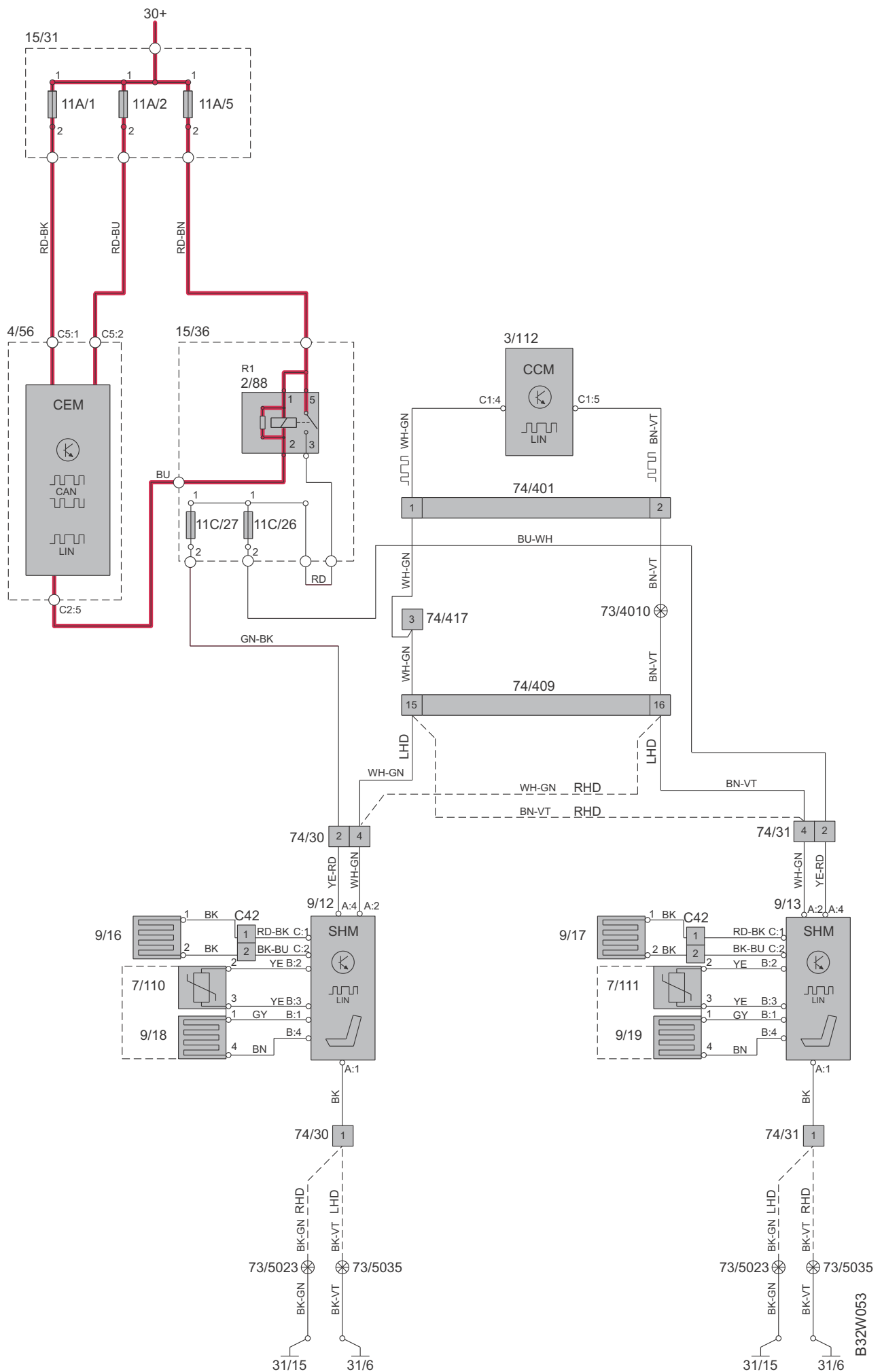
Group 85 Interior equipment

Heated front seats with fans

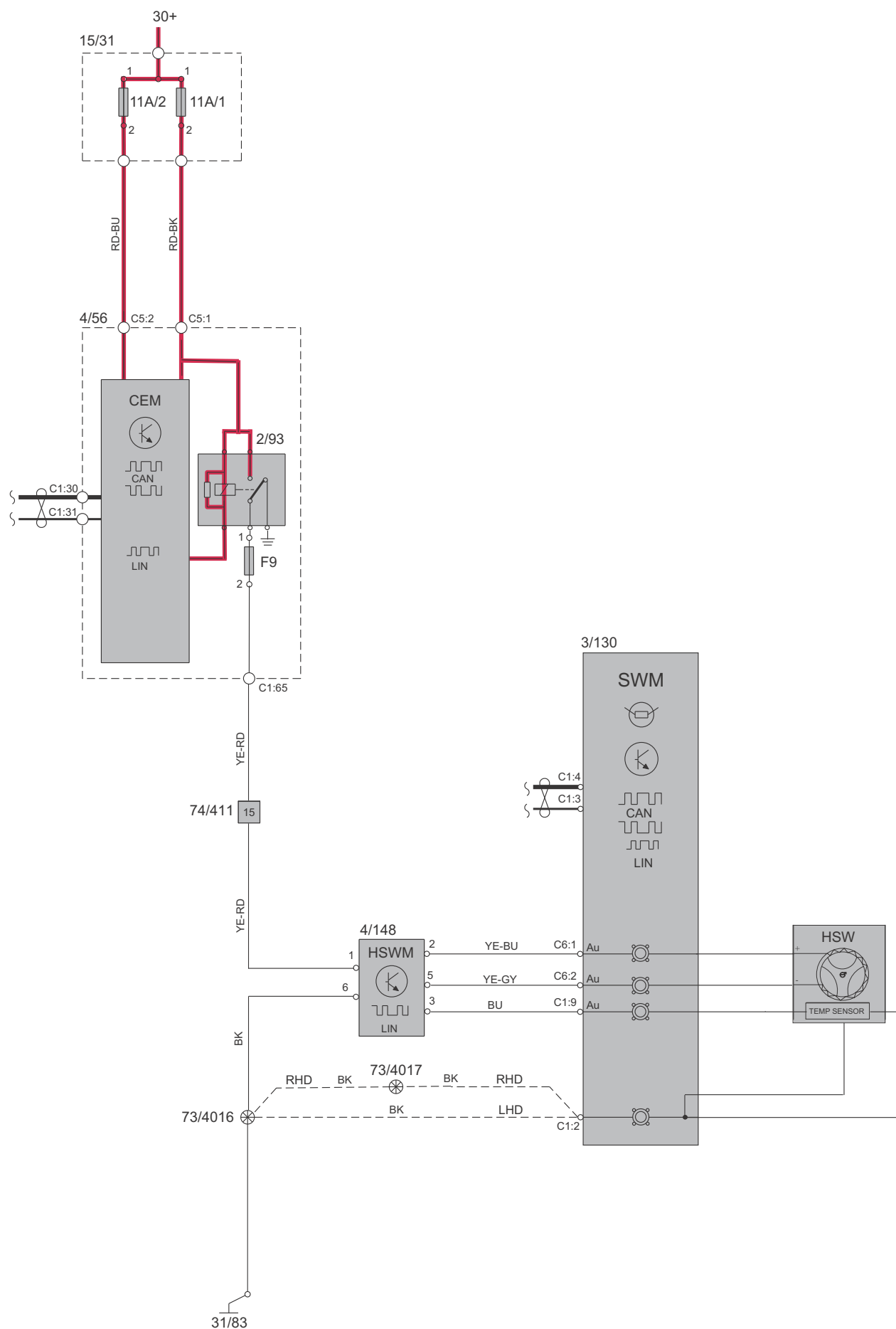


Group 85 Interior equipment

Heated front seats without fans



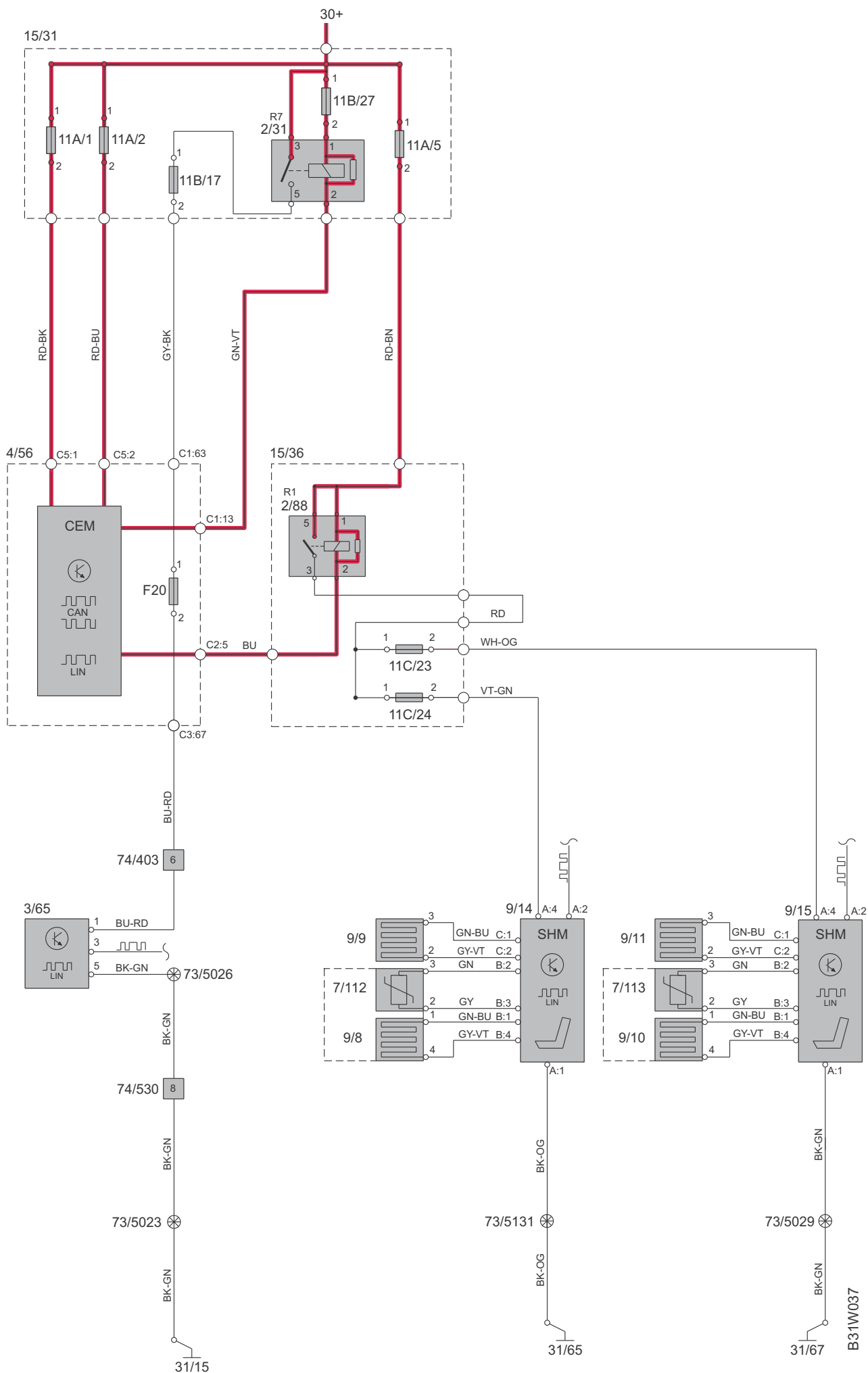
Group 85 Interior equipment
Heated steering wheel



A31W033

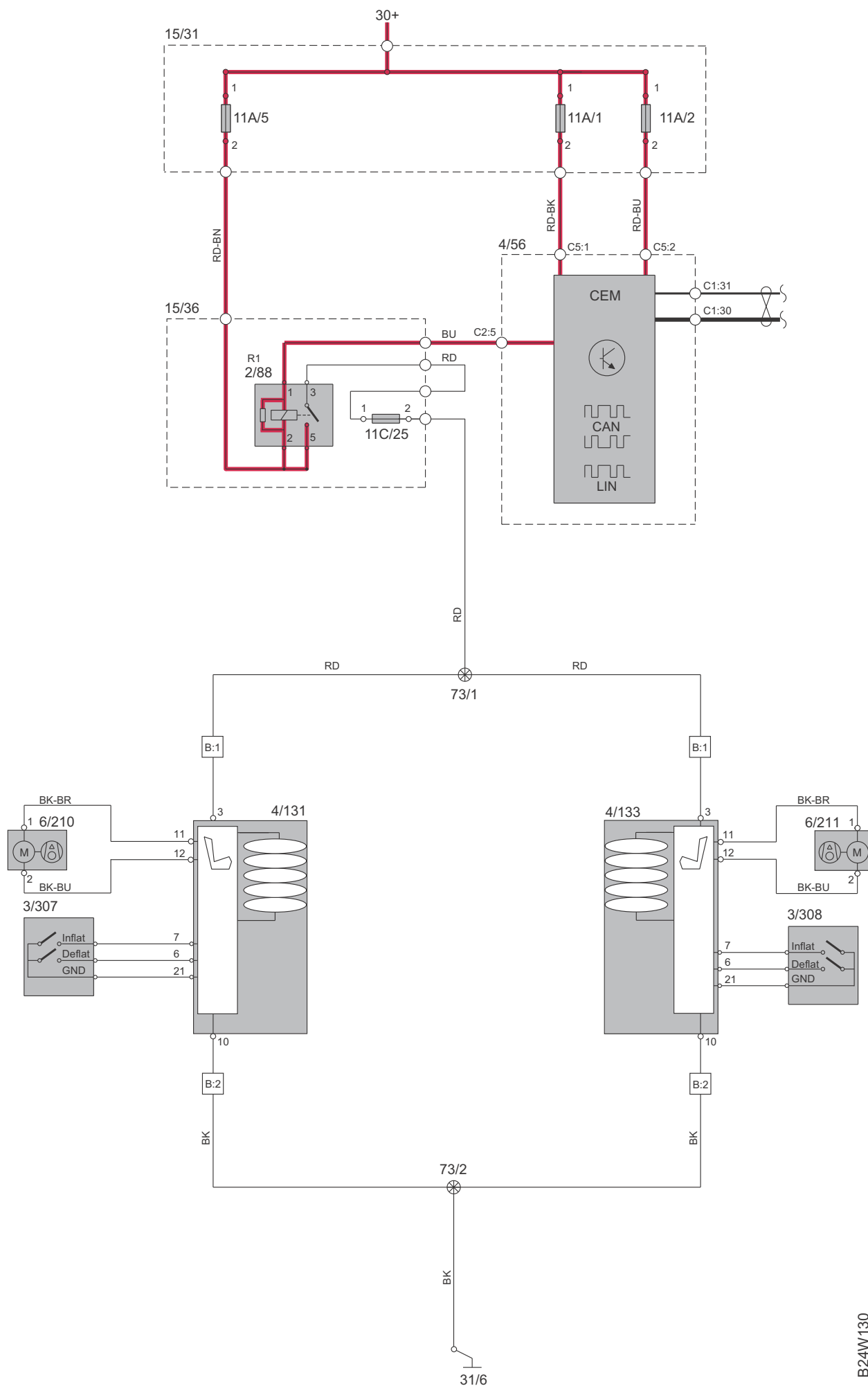
Group 85 Interior equipment

Heated rear seat



Group 85 Interior equipment

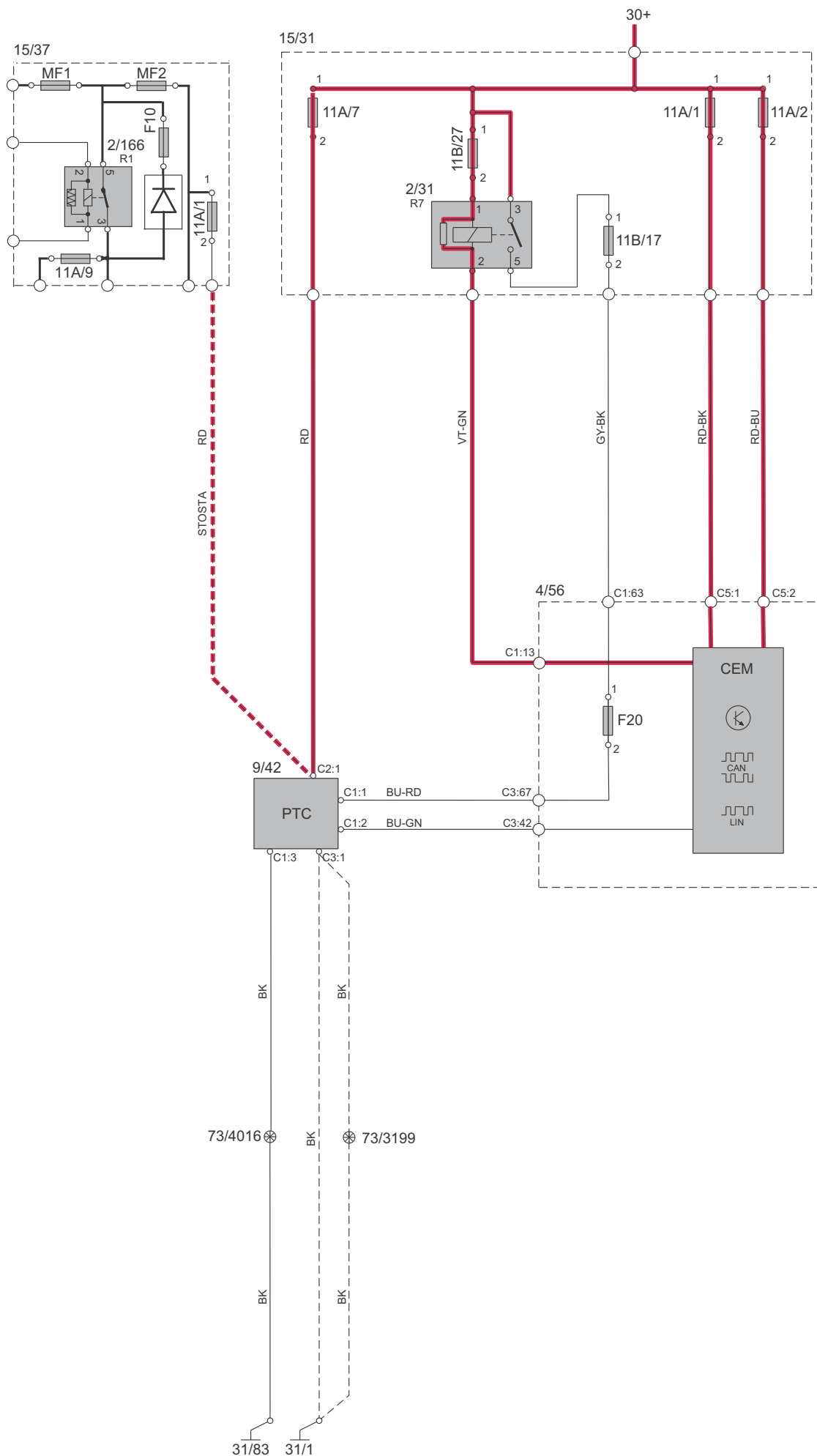
Adjustable Lumbar support



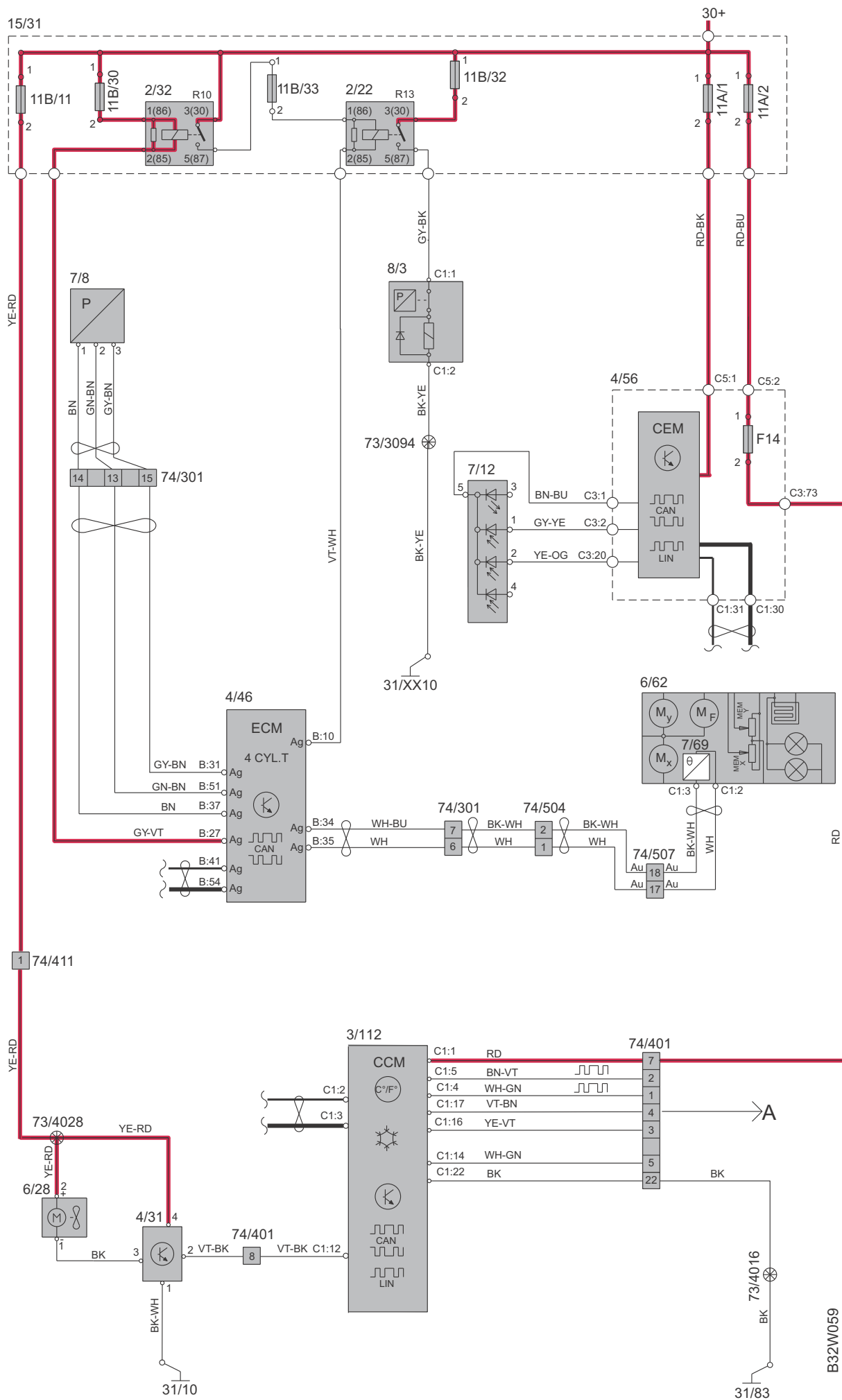
B24W130

Group 87 Climate control system

Climate control system PTC-elements

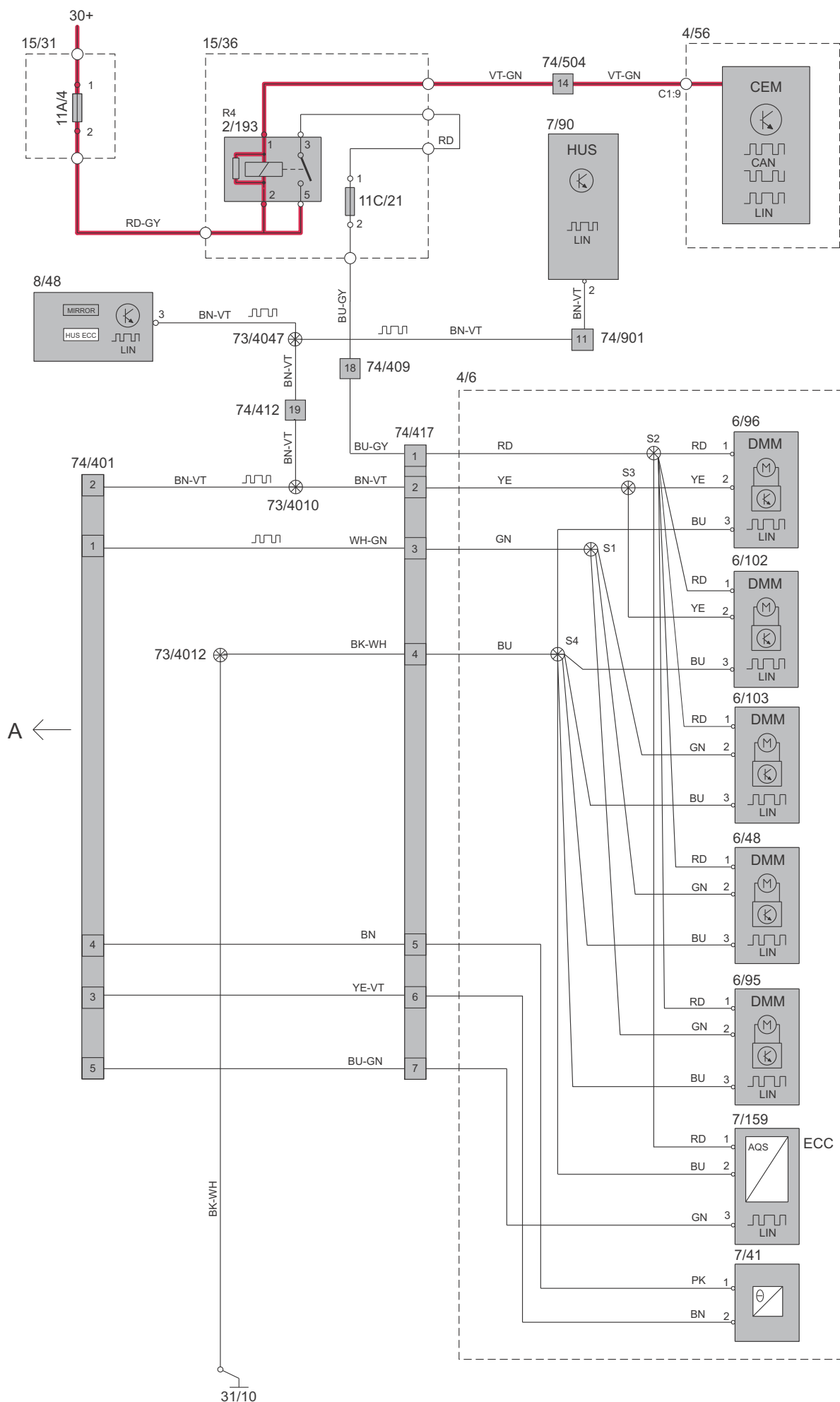


Group 87 Climate control system
Climate control system, 4-Cyl. 1:2



Group 87 Climate control system

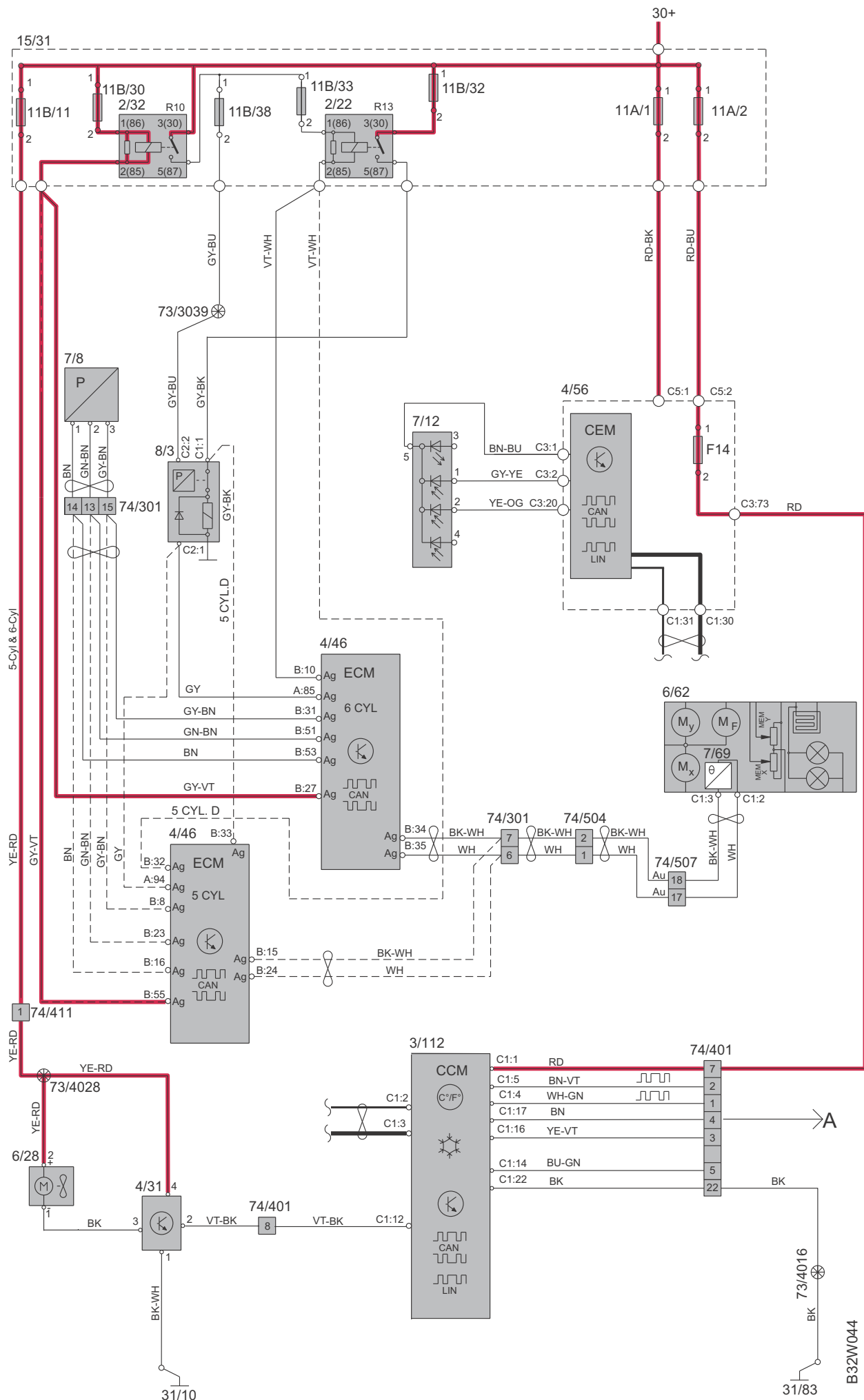
Climate control system, 4-Cyl. 2:2



B32W047

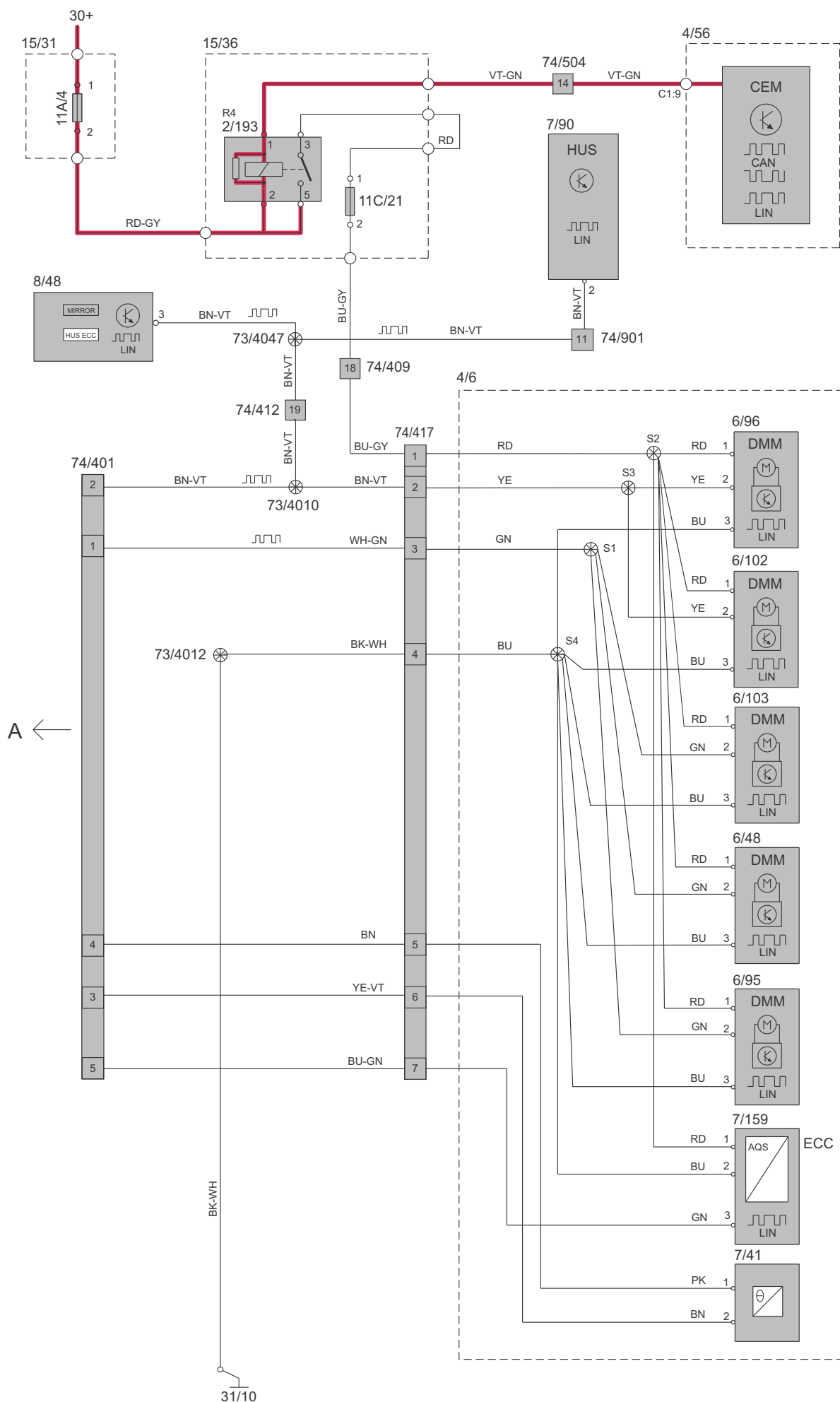
Group 87 Climate control system

Climate control system 5-Cyl. & 6-Cyl. 1:2



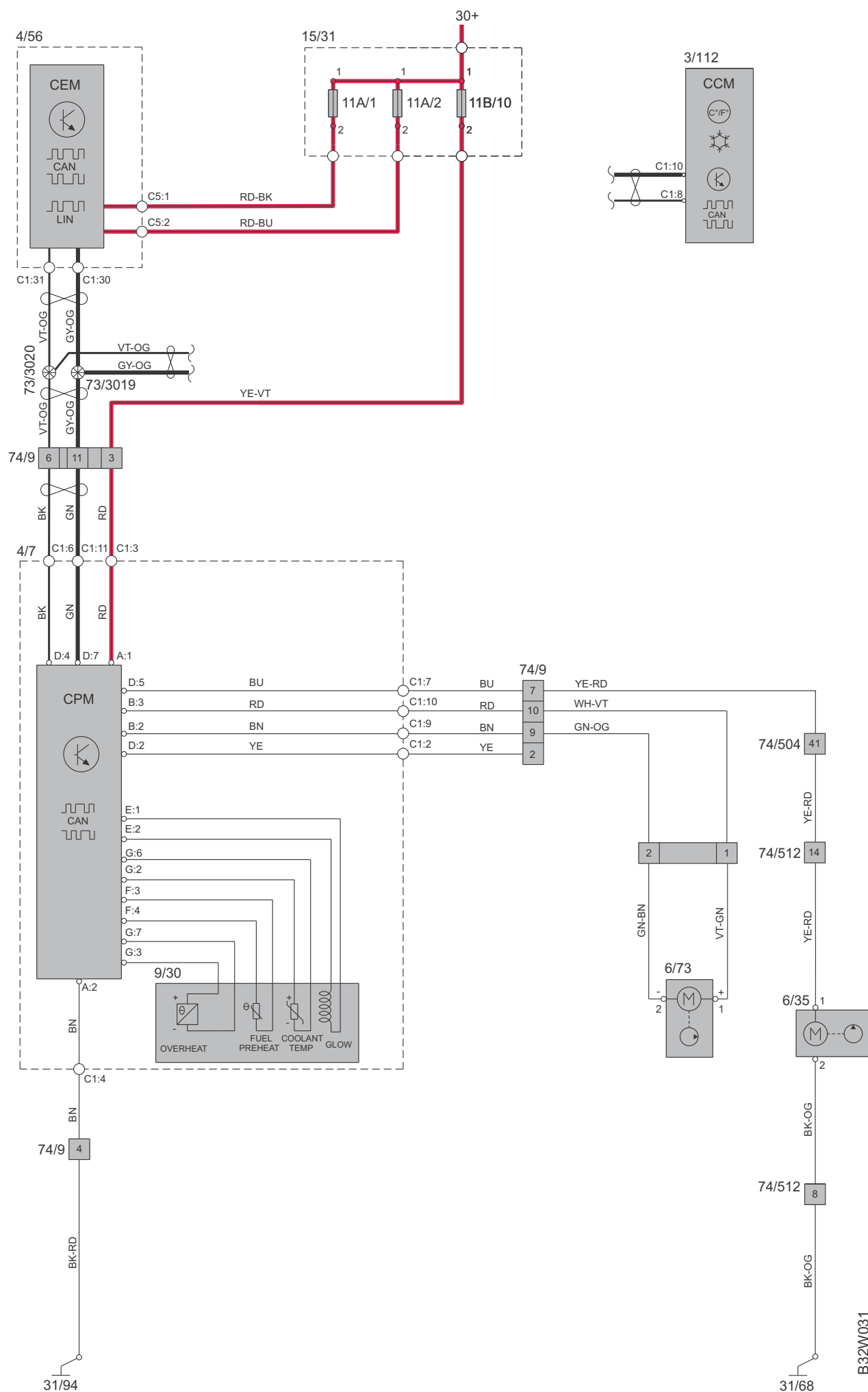
Group 87 Climate control system

Climate control system 5-Cyl. & 6-Cyl. 2:2



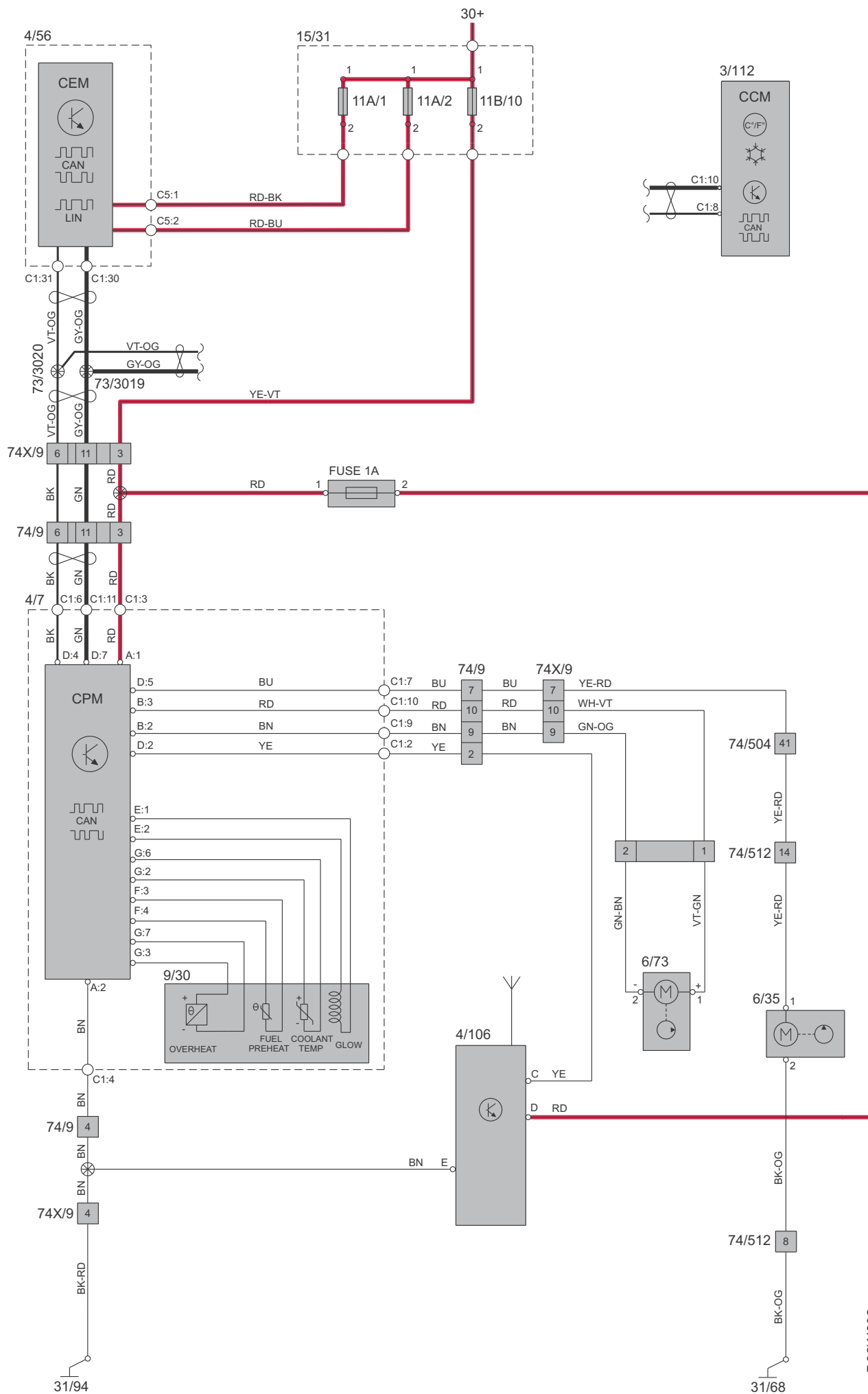
Group 87 Climate control system

Parking heater, auxiliary heater



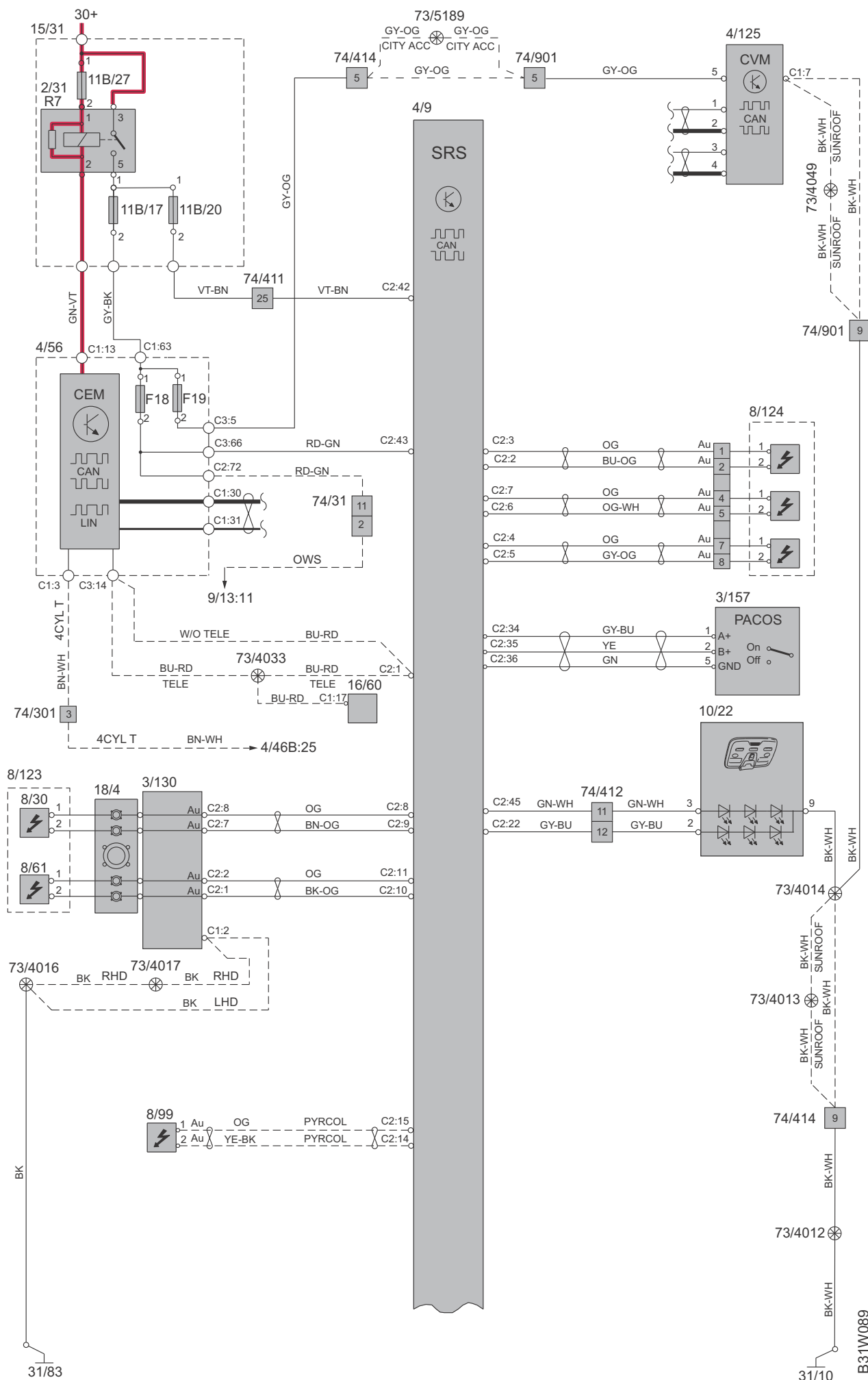
Group 87 Climate control system, Accessories

Parking heater, remote start

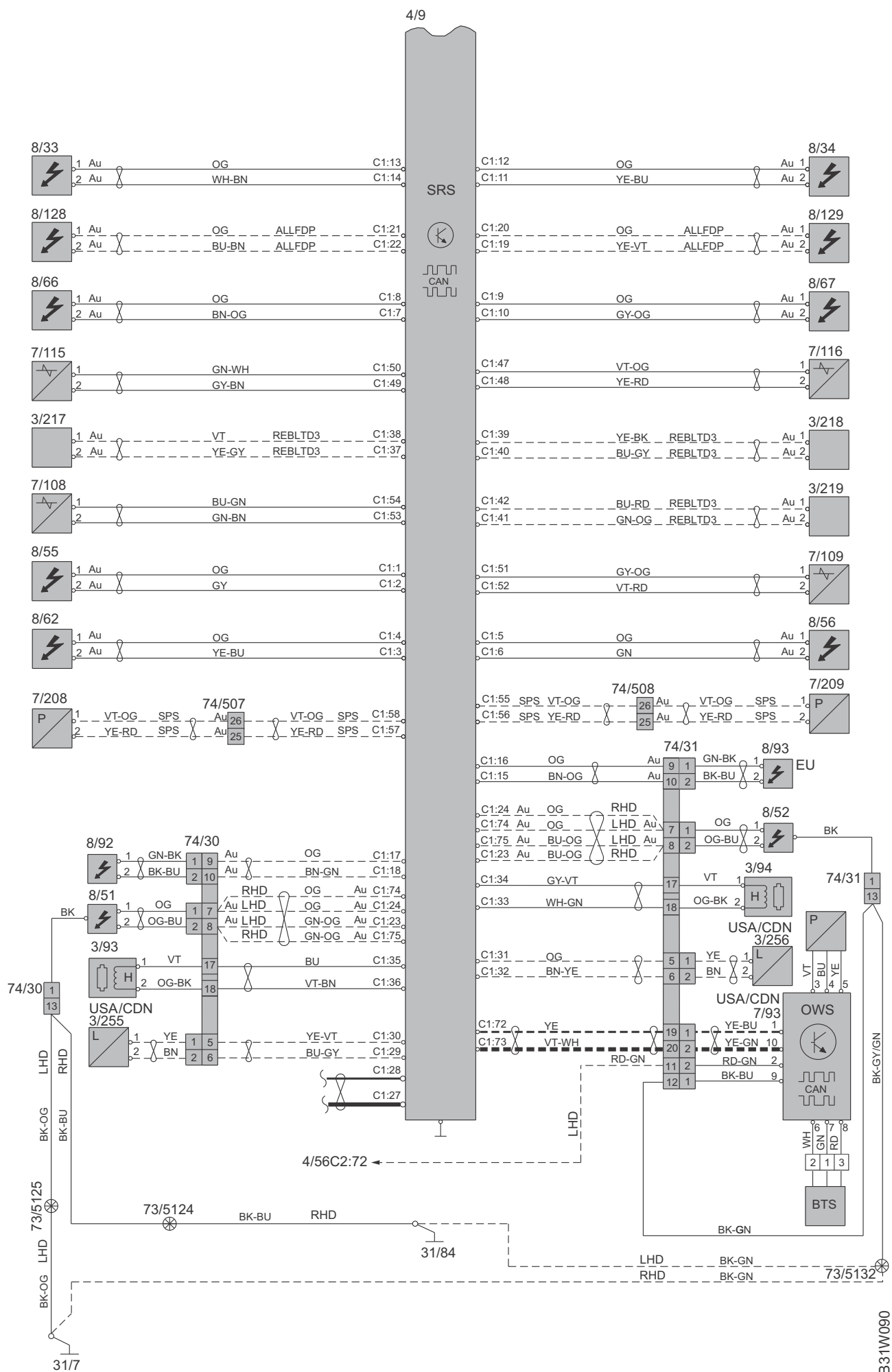


Group 88 Internal equipment

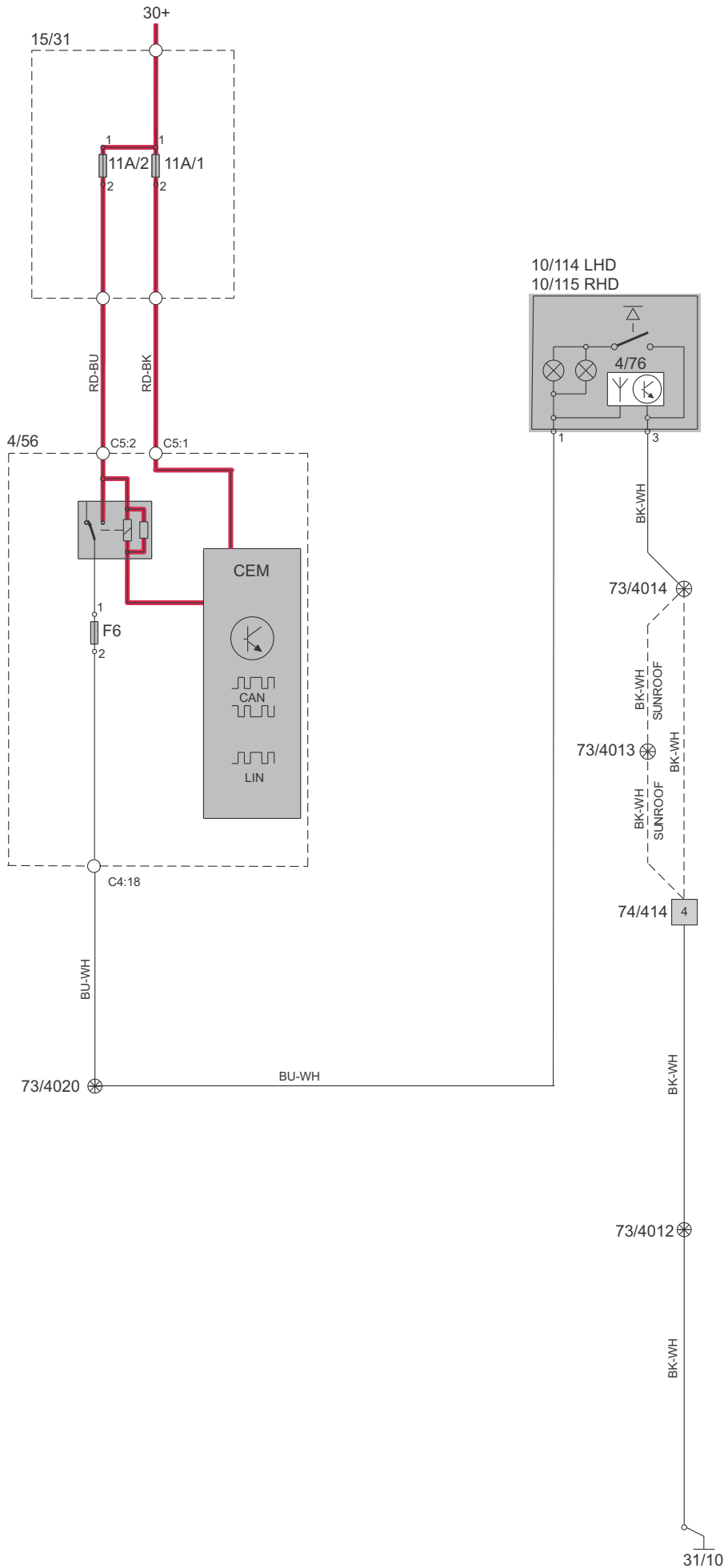
Supplemental restraint system 1:2



Group 88 Internal equipment
Supplemental restraint system 2:2



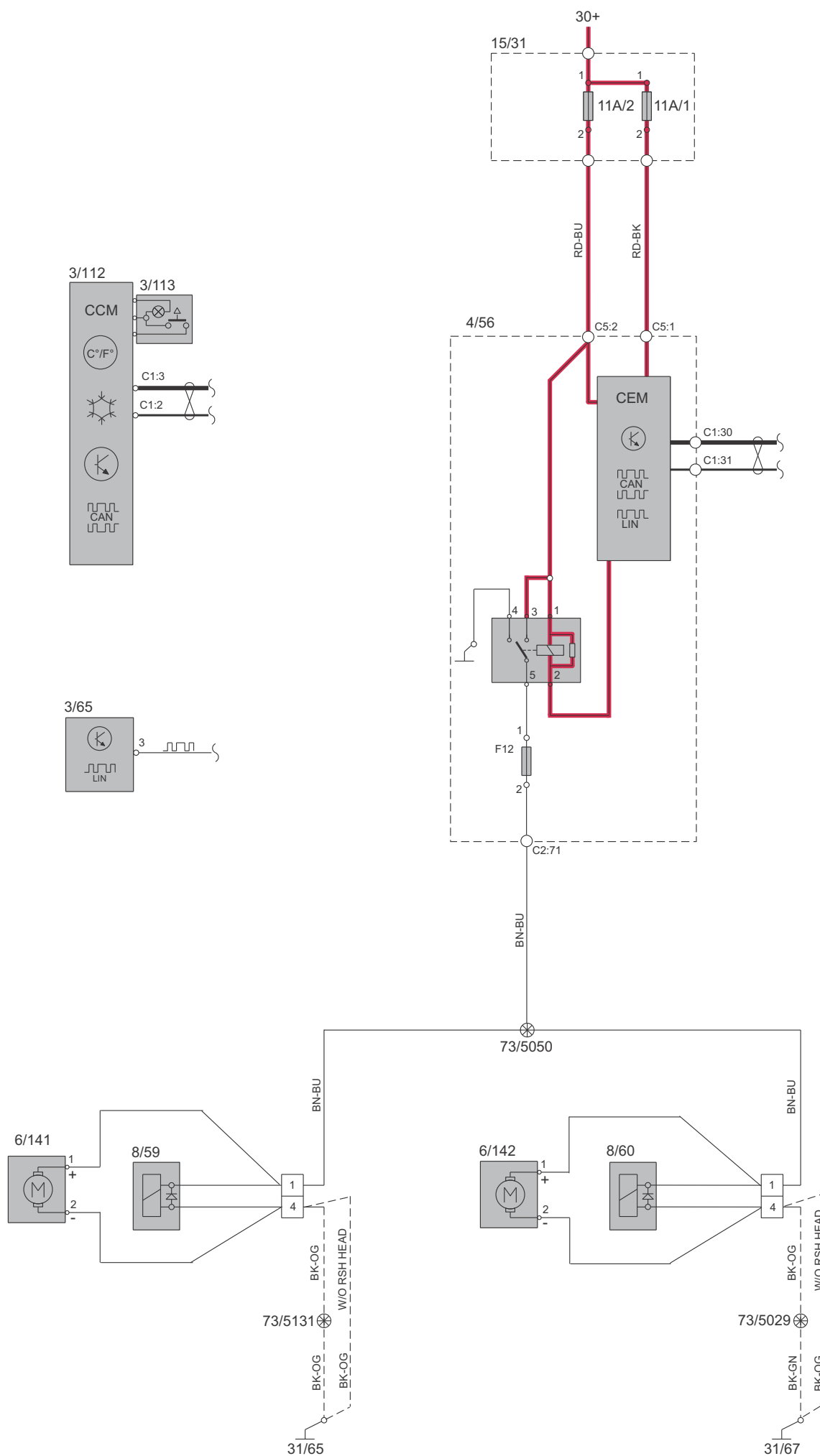
Group 88 Internal equipment
Remote control opener garage door



B24W140

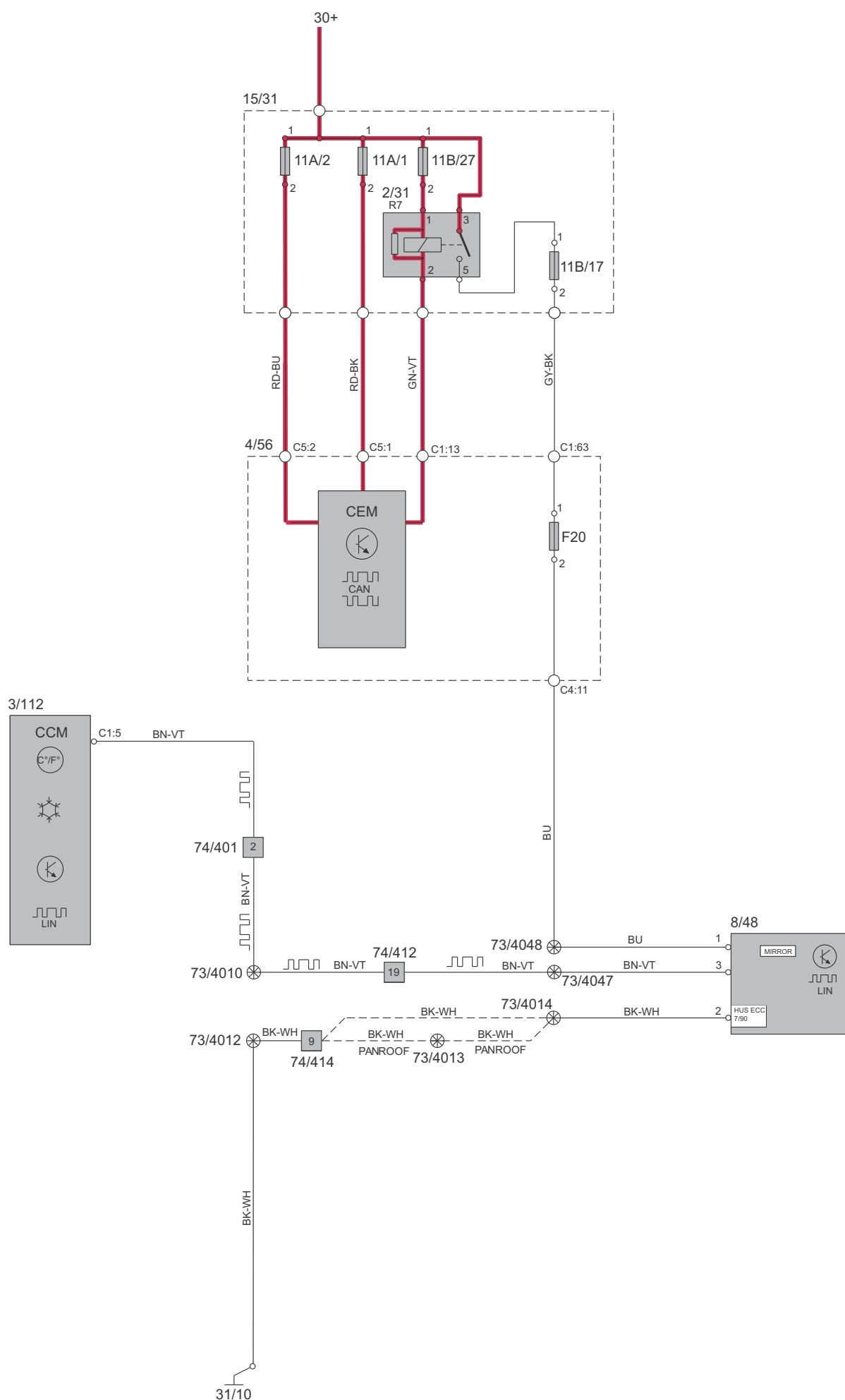
Group 88 Internal equipment

Power folding headrest



B32W054

Rear-view mirror with automatic dimming



Connectors

74/9 - 74/30:1-8

74/9 12-pin black

No.	Engine compartment harness			Heater harness		
1	-	-	-	-	-	-
2	4/106:C	Control module, remote parking heater start	YE	4/7C1:2	Combustion preheater module (CPM)	YE
3	11B/10:2	Fuses in engine compartment fuse box	YE-VT	4/7C1:3	Combustion preheater module (CPM)	RD
4	73/3034	Branching point	BK-RD	4/7C1:4	Combustion preheater module (CPM)	BN
5	-	-	-	-	-	-
6	73/3020	Branching point	VT-OG	4/7C1:6	Combustion preheater module (CPM)	BK
7	74/504:41	Connector	YE-RD	4/7C1:7	Combustion preheater module (CPM)	BU
8	-	-	-	-	-	-
9	6/73:2	Coolant pump	GN-OG	4/7C1:9	Combustion preheater module (CPM)	BN
10	6/73:1	Coolant pump	WH-VT	4/7C1:10	Combustion preheater module (CPM)	RD
11	73/3019	Branching point	GY-OG	4/7C1:11	Combustion preheater module (CPM)	GN
12	-	-	-	-	-	-

74/30 20-pin black

No.	Floor harness			Harness driver's seat		
1	73/5023 73/5035	Branching point, RHD Branching point, LHD	BK-VT BK-GN	9/12A:1	Seat heating module (SHM), driver's side	BK
2	11C/27:2	Fuse, distribution box in passenger compartment	GN-BK	9/12A:4	Seat heating module (SHM), driver's side	YE-RD
3	-	-	-	-	-	-
4	74/409:15 74/409:16	Connector, LHD Connector, RHD	WH-GN	9/12A:2	Seat heating module (SHM), driver's side	BU
5	4/9C1:30	Supplemental restraint system module (SRS)	YE-VT	3/255:1	Position sensor driver's seat USA/CDN	YE
6	4/9C1:29	Supplemental restraint system module (SRS)	BU-GY	3/255:2	Position sensor driver's seat USA/CDN	BN
7	4/9C1:24 4/9C1:74	Supplemental restraint system module (SRS), LHD Supplemental restraint system module (SRS), RHD	OG	8/51:1	Front left side airbag igniter	OG
8	4/9C1:23 4/9C1:75	Supplemental restraint system module (SRS), LHD Supplemental restraint system module (SRS), RHD	GN-OG	8/51:2	Front left side airbag igniter	OG-BU
continues						

Connectors

74/30:9-20 - 74/31:1-7

74/30

20-pin black

No.	Floor harness			Harness driver's seat		
9	4/9C1:17	Supplemental restraint system module (SRS)	OG	8/92:1	Lap belt tensioner, driver	GN-BK
10	4/9C1:18	Supplemental restraint system module (SRS)	BN-GN	8/92:2	Lap belt tensioner, driver	BK-BU
11	73/5004	Branching point	VT-OG	4/52C2:3	Power seat module (PSM)	BU-RD
12	73/5003	Branching point	GY-OG	4/52C2:4	Power seat module (PSM)	GY-RD
13	73/5125 73/5124	Branching point, LHD Branching point, RHD	BK-OG BK-BU	8/51	Front left side airbag igniter	BK
14	73/5044	Branching point	BU-WH	4/52C2:1 4/52C2:6	Power seat module (PSM), LHD Power seat module (PSM), RHD	RD-WH
15	11C/13:2	Fuse, distribution box in passenger compartment	GY-RD	4/52C1:1 4/52C1:7	Power seat module (PSM), LHD Power seat module (PSM), RHD	RD
16	73/5023 73/5035	Branching point, RHD Branching point, LHD	BK-VT BK-GN	73/3	Branching point	BK
17	4/9C1:35	Supplemental restraint system module (SRS)	BU	3/93:1	Contact, driver's seat belt buckle	VT
18	4/9C1:36	Supplemental restraint system module (SRS)	VT-BN	3/93:2	Contact, driver's seat belt buckle	OG-BK
19	-	-	-	-	-	-
20	-	-	-	-	-	-

74/31

20-pin black

No.	Floor harness			Harness passenger seat		
1	73/5023 73/5035	Branching point, LHD Branching point, RHD	BK-GN BK-VT	9/13A:1	Seat heating module (SHM), passenger side	BK
2	11C/26:2	Fuse, distribution box in passenger compartment	BU-WH	9/13A:4	Seat heating module (SHM), passenger side	YE-RD
3	-	-	-	-	-	-
4	74/409:15 74/409:16	Connector, RHD Connector, LHD	BN-VT	9/13A:2	Seat heating module (SHM), passenger side	WH-GN
5	4/9C1:31	Supplemental restraint system module (SRS)	OG	3/256:1	Position sensor passenger seat USA/CDN	YE
6	4/9C1:32	Supplemental restraint system module (SRS)	BN-YE	3/256:2	Position sensor passenger seat USA/CDN	BN
7	4/9C1:24 4/9C1:74	Supplemental restraint system module (SRS), RHD Supplemental restraint system module (SRS), LHD	OG	8/52:1	Front right side airbag igniter	OG
continues						

Connectors

74/31:8-20

74/31

20-pin black

No.	Floor harness			Harness passenger seat		
8	4/9C1:23 4/9C1:75	Supplemental restraint system module (SRS), RHD Supplemental restraint system module (SRS), LHD	BU-OG	8/52:2	Front right side airbag igniter	OG-BU
9	4/9C1:16	Supplemental restraint system module (SRS)	OG	8/93:1	Lap belt tensioner, passenger, EU	GN-BK
10	4/9C1:15	Supplemental restraint system module (SRS)	BN-OG	8/93:2	Lap belt tensioner, passenger, EU	BK-BU
11	4/56C2:23	Central electronic module (CEM)	BN	7/175:1	Weight sensor passenger seat, seat belt reminder	WH
	4/56C2:72	Central electronic module (CEM) OWS	RD-GN	7/93:2	Occupant weight sensor (OWS)	RD-GN
12	74/31:13	Connector	BK-GN	7/175:2	Weight sensor passenger seat, seat belt reminder	WH
				7/93:9	Occupant weight sensor (OWS)	BK-BU
13	73/5132	Branching point, LHD	BK-GY	8/52	Front right side airbag igniter	BK
	74/31:12	Connector				
	73/5132	Branching point, RHD	BK-GN			
14	73/5044	Branching point	BU-WH	3/27:7	Switch unit, power passenger seat, LHD	RD-WH
				3/27:11	Switch unit, power passenger seat, RHD	
15	11C/14:2	Fuse, distribution box in passenger compartment	BN-RD	3/27:2	Switch unit, power passenger seat, RHD	RD
				3/27:5	Switch unit, power passenger seat, LHD	
16	73/5023	Branching point, LHD	BK-GN BK-VT	3/27:3	Switch unit, power passenger seat, RHD	BK
	73/5035	Branching point, RHD		3/27:8	Switch unit, power passenger seat, LHD	
17	4/9C1:34	Supplemental restraint system module (SRS)	GY-VT	3/94:1	Contact, passenger seat belt buckle	VT
18	4/9C1:33	Supplemental restraint system module (SRS)	WH-GN	3/94:2	Contact, passenger seat belt buckle	OG-BK
19	74/409:12	Connector, LHD	YE	7/93:1	Occupant weight sensor (OWS) USA/CDN	YE-BU
20	74/409:11	Connector, LHD	VT-WH	7/93:10	Occupant weight sensor (OWS) USA/CDN	YE-GN

Connectors

74/301:1-12

74/301 34-pin black

No.	Engine harness			Engine compartment harness		
1	4/46B:54 73/3014 73/3139	Engine control module (ECM), Manual transmission Branching point, Automatic transmission Branching point, Automatic transmission	BU-BK	73/3021	Branching point	BU-BK
2	4/46B:41 73/3015 73/3140	Engine control module (ECM), Manual transmission Branching point, Automatic transmission Branching point, Automatic transmission	GN-BK	73/3022	Branching point	GN-BK
3	4/46C:6	Engine control module (ECM)	BN-WH	4/56C1:3	Central electronic module (CEM)	BN-WH
4	-		-	-		-
5	-		-	-		-
6	4/46B:24 4/46B:35	Engine control module (ECM), 5-Cyl. Diesel Engine control module (ECM), 6-Cyl. & 4-Cyl. T	WH BK-WH	74/504:1	Connector	WH
7	4/46B:15 4/46B:34	Engine control module (ECM), 5-Cyl. Diesel Engine control module (ECM), 6-Cyl. & 4-Cyl. T	WH-BU	74/504:2	Connector	BK-WH
8	-		-	-		-
9	4/28B:1 4/28:13	Transmission control module (TCM), MPS6 Transmission control module (TCM)	GN-OG	74/411:9	Connector	GN-OG
10	4/46B:14 4/46B:49	Engine control module (ECM), 6-Cyl. & 4-Cyl. T Engine control module (ECM), Diesel	VT-OG	4/56C1:6	Central electronic module (CEM)	VT-OG
11	4/28:7 4/28B:17	Transmission control module (TCM) Transmission control module (TCM), MPS6	BN-VT	74/411:10	Connector	BN-VT
12	3/10:1	Reversing light contact, Man- ual transmission	BU	4/56C1:29	Central electronic module (CEM), Manual transmis- sion	BU
continues						

Connectors

74/301:13-23

74/301

34-pin black

No.	Engine harness		Engine compartment harness		
13	4/46B:23 4/46B:51	Engine control module (ECM), 5-Cyl. Diesel Engine control module (ECM), 6-Cyl. & 4-Cyl. T	GN-BN	7/8:2 Pressure sensor, climate control system	GN-BN
14	4/46B:16 4/46B:37 4/46B:53	Engine control module (ECM), 5-Cyl. Diesel Engine control module (ECM), 4-Cyl.T Engine control module (ECM), 6-Cyl.	BN	7/8:1 Pressure sensor, climate control system	BN
15	4/46B:8 4/46B:31	Engine control module (ECM), 5-Cyl. Diesel, with start/stop Engine control module (ECM), 6-Cyl. & 4-Cyl. T	GY-BN	7/8:3 Pressure sensor, climate control system	GY-BN
16	-	-	-	-	-
17	11B/41:2 73/3131	Fuse, engine compartment dis- tribution box, 6-Cyl Branching point, Diesel	BU	74/504:21 Connector	BU
18	4/46B:38 4/46B:30	Engine control module (ECM), Diesel Engine control module (ECM), 6-Cyl. & 4-Cyl.T	VT-BN	4/56C1:5 Central electronic module (CEM)	VT-BN
19	4/46B:26 4/46B:34	Engine control module (ECM), 6-Cyl. & 4-Cyl.T Engine control module (ECM), 5-Cyl. Diesel	BU-WH	74/504:17 Connector	BU-WH
20	4/46B:13 4/46B:48	Engine control module (ECM) 4-Cyl.T & 6-Cyl. Engine control module (ECM), Diesel	GY-BN	74/504:42 Connector	GY-BN
21	4/28B:13 4/28:16	Transmission control module (TCM), MPS6 Transmission control module (TCM)	BU-GY	74/411:11 Connector	BU-GY
22	4/46B:17 4/46B:36	Engine control module (ECM),6-Cyl. & 4-Cyl.T Engine control module (ECM), Diesel	BU-WH	4/56C1:41 Central electronic module (CEM)	BU-WH
23	-	-	-	-	-
continues					

Connectors

74/301:24-34 - 74/304

74/301

34-pin black

No.	Engine harness		Engine compartment harness		
24	4/46B:45	Engine control module (ECM), 6-Cyl.	GN-OG	74/504:38 Connector	GN-OG
25	-		-	-	-
26	-		-	-	-
27	74/504:19	Connector	RD	73/3162 Branching point 74/316:4 Connector	-
28	11B/19:2	Fuse in engine compartment fuse box	BN-WH	6/164C2:1 Electrical power steering module (EPS)	BN-WH
29	4/46B:21 4/46B:17	Engine control module (ECM), 6-Cyl. Engine control module (ECM), Diesel	YE-OG	74/504:18 Connector	YE-OG
30	-		-	-	-
31	4/46B:46	Engine control module (ECM), 6-Cyl.	BU-GY	74/504:39 Connector	BU-GY
32	4/46B:15 4/46B:46 73/3064	Engine control module (ECM), Manual transmission, 4-Cyl. T Engine control module (ECM), MAN, Diesel Branching point, AUTO	VT-BN	11B/20:2 Fuse in engine compartment fuse box	VT-BN
33	4/46B:23	Engine control module (ECM), MAN	VT-OG	74/504:37 Connector	VT-OG
34	-		-	-	-

74/302 4-Cyl.

1-pin black

No.	Engine harness		Harness starter motor		
1	2/35:5	Relay, starter motor	BU-WH	6/25C2:1 Starter motor	BU-WH

74/304

2-pin black

No.	Engine compartment harness		Harness washer nozzle		
1	11B/21:2	Fuse in engine compartment distribution box	BU-GY	9/58:1 Heated washer nozzles windshield	BU-GY
2	73/3033	Branching point	BK-OG	9/58:2 Heated washer nozzles windshield	BK-OG

Connectors

74/309 - 74/310

74/309 12-pin gray

No.	Engine compartment harness			Harness bumper, front		
1	-		-	-		-
2	-		-	-		-
3	73/3030	Branching point	BK-RD	73/3104	Branching point	BK-RD
4	74/519:12	Connector	VT-GY	73/3046	Branching point	VT-GY
5	74/519:13	Connector	BU-GN	7/204:2	Front parking assistance sensor	BU-GN
6	74/519:14	Connector	YE-OG	73/3047	Branching point	YE-OG
7	-		-	-		-
8	4/56C1:56	Centrel Electronic Module (CEM)	GN-OG	73/3181	Branching point	GN-OG
9	4/56C1:15	Centrel Electronic Module (CEM)	BU-GY	73/3180	Branching point	BU-GY
10	74/519:15	Connector	BU-BK	7/205:2	Front parking assistance sensor	BU-BK
11	74/519:16	Connector	BU-GY	7/206:2	Front parking assistance sensor	BU-GY
12	74/519:17	Connector	BU-OG	7/207:2	Front parking assistance sensor	BU-OG

74/310 4-Cyl. Turbo 16-pin black

No.	Engine harness			Engine harness		
1	8/6:1	Injectors	GN-BU	4/46A:77	Engine control module (ECM)	GN-BU
2	7/24:1	Front knock sensor	WH-BN	4/46A:84	Engine control module (ECM)	WH-BU
3	7/24:2	Front knock sensor	VT-OG	4/46A:60	Engine control module (ECM)	VT-OG
4	8/7:1	Injectors	GY-YE	4/46A:52	Engine control module (ECM)	GY-YE
5	8/8:1	Injectors	VT-GY	4/46A:76	Engine control module (ECM)	VT-GY
6	8/9:1	Injectors	YE-OG	4/46A:53	Engine control module (ECM)	YE-OG
7	7/23:1	Rear knock sensor	BN-GN	4/46A:85	Engine control module (ECM)	BN-GN
8	7/23:2	Rear knock sensor	BN-BU	4/46A:61	Engine control module (ECM)	BN-BU
9	8/6:2	Injectors	YE-BU	4/46A:3	Engine control module (ECM)	YE-BU
10	-		-	-		-
11	-		-	-		-
12	8/7:2	Injectors	BU-OG	4/46A:25	Engine control module (ECM)	BU-OG
13	8/8:2	Injectors	GN-VT	4/46A:26	Engine control module (ECM)	GN-VT
14	8/9:2	Injectors	BU	4/46A:27	Engine control module (ECM)	BU
15	-		-	-		-
16	-		-	-		-

Connectors

74/316 - 74/321

74/316 6-pin black

No.	Engine harness			Engine compartment harness		
1	2/35:3	Relay, starter motor	RD	11A/9:2	Main fuses in engine compartment fuse box	RD
2	-		-	-		-
3	4/46A:90 4/46B:31	Engine Control Module (ECM) Engine Control Module (ECM)	YE-VT	2/246:2	Relay secondary battery	YE-VT
4	73/3162 74/301:27	Branching point, Automatic transmission Connector, Manual transmission	RD	11B/12:2	Fuse, fuse box cold zone engine compartment	RD
5	4/46A:5 4/46B:43	Engine Control Module (ECM), 4-Cyl. Engine Control Module (ECM)	GY-VT	2/166:2	Relay, battery relay	GY-VT
6	-		-	-		-

74/317 3-pin black

No.	Impulse sensor adapter harness			Engine compartment harness		
1	7/25:1	Impulse sensor, 5-Cyl. Diesel	GN-BN	4/46A:56	Engine Control Module (ECM), 5-Cyl. Diesel	GN-BN
2	7/25:1	Impulse sensor, 5-Cyl. Diesel	YE-VT	4/46A:40	Engine Control Module (ECM), 5-Cyl. Diesel	YE-VT
3	7/25:1	Impulse sensor, 5-Cyl. Diesel	GY-VT	4/46A:62	Engine Control Module (ECM), 5-Cyl. Diesel	GY-VT

74/321 8-pin black

No.	Harness forward facing radar			Engine compartment harness		
1	-		-	-		-
2	7/203:18	Forward-aimed radar (FLR)	BN-BU	74/411:4	Connector	BN-BU
3	7/203:9	Forward-aimed radar (FLR)	GY-BU	74/411:5	Connector	GY-BU
4	-		-	-		-
5	-		-	-		-
6	7/203:3	Forward-aimed radar (FLR)	BK-RD	73/3155	Branching point	BK-RD
7	7/203:1	Forward-aimed radar (FLR)	GY-VT	74/411:3	Connector	GY-VT
8	7/203:10	Forward-aimed radar (FLR)	GY-OG	4/56C1:74	Central Electronic Module (CEM)	GY-OG

Connectors

74/330 - 74/401:1-15

74/330

4-pin black

No.	Engine compartment harness			Adapter harness heated windscreen		
1	11B/8:2	Fuse in distribution box in engine compartment, RHD	RD-GY	2/81A:3	Relay, heated windshield passenger side	GN-RD
	11B/12:2	Fuse in distribution box in engine compartment, LHD	GN-RD			
2	11B/8:2	Fuse in distribution box in engine compartment, LHD	RD-GY	2/81B:3	Relay, heated windshield driver's side	GN-RD
	11B/12:2	Fuse in distribution box in engine compartment, RHD	GN-RD			
3	73/3030	Branching point	BK-RD	2/81B:2	Relay, heated windshield driver's side	BK-RD
4	9/7C2:1	Heated windshield, LHD	VT-BN	2/81B:5	Relay, heated windshield driver's side	VT-BN
	9/7C3:1	Heated windshield, RHD				

74/331

2-pin black

No.	Engine compartment harness			Adapter harness heated windscreen		
1	73/3030	Branching point	BK-RD	2/81A:2	Relay, heated windshield passenger side	BK-RD
2	4/56C1:76	Central Electronic Module (CEM)	RD	2/81A:1	Relay, heated windshield driver's side	RD

74/401

22-pin gray

No.	Center console harness			Dashboard harness		
1	3/112C1:4	Climate control system	WH-GN	74/417:3	Connector	WH-GN
2	3/112C1:5	Climate control system	BN-VT	73/4010	Branching point	BN-VT
3	3/112C1:16	Climate control system	YE-VT	74/417:6	Connector	YE-VT
4	3/112C1:17	Climate control system	BN	74/417:5	Connector	BN
5	3/112C1:14	Climate control system	BU-GN	74/417:7	Connector	BU-GN
6	-	-	-	-	-	-
7	3/112C1:1	Climate control module (CCM)	RD	4/56C3:73	Central electronic module (CEM)	RD
8	3/112C1:12	Climate control module (CCM)	VT-BK	4/31:2	Fan control module	VT-BK
9	3/112C1:3	Climate control module (CCM)	GY-OG	5/1:2	Driver Information Module (DIM)	GY-OG
				73/4001	Branching point	
				73/4034	Branching point	
10	3/112C1:2	Climate control module (CCM)	VT-OG	5/1:6	Driver Information Module (DIM)	VT-OG
				73/4002	Branching point	
				73/4035	Branching point	
11	-	-	-	-	-	-
12	-	-	-	-	-	-
13	-	-	-	-	-	-
14	-	-	-	-	-	-
15	-	-	-	-	-	-
Continues						

Connectors

74/401:16-22 - 74/403

74/401

22-pin gray

No.	Center console harness		Dashboard harness	
16	-	-	-	-
17	-	-	-	-
18	-	-	-	-
19	-	-	-	-
20	-	-	-	-
21	-	-	-	-
22	4/6C1:22	Climate control module (CCM)	BK	73/4016 Branching point BK

74/403

22-pin gray

No.	Dashboard harness			Tunnel harness		
1	16/1C1:5	Integrated Audio Module (IAM)	BN	16/123:4	External equipment input (AUX)	BN
2	16/1C1:7	Integrated Audio Module (IAM)	GN	16/123:2	External equipment input (AUX)	GN
3	16/1C2:6	Integrated Audio Module (IAM)	WH	16/123:1	External equipment input (AUX)	WH
4	16/1C1:8	Integrated Audio Module (IAM)	-	-	-	-
5	-	-	-	-	-	-
6	4/56C3:67	Central electronic module (CEM)	BU-RD	3/65:1	Switch, heated rear seat	BU-RD
7	73/4061	Branching point	BU-RD	10/263:1	Cup holder illumination tunnel console	BU-RD
8	74/411:9	Connector	GN-RD	3/156A:3	Gear selector module (GSM)	GN-OG
9	74/411:11	Connector	BU-GY	3/156A:1	Gear selector module (GSM)	BU-GY
10	3/130C1:5	Steering Wheel Module (SWM)	GN-VT	3/156A:5	Gear Selector Module (GSM)	GN-VT
11	3/130C1:1	Steering Wheel Module (SWM)	GY	3/156A:4	Gear Selector Module (GSM)	GY
12	-	-	-	-	-	-
13	-	-	-	-	-	-
14	-	-	-	-	-	-
15	-	-	-	-	-	-
16	-	-	-	-	-	-
17	-	-	-	-	-	-
18	-	-	-	-	-	-
19	-	-	-	-	-	-
20	4/56C3:38	Central electronic module (CEM)	WH-BN	8/134:1	Solenoid, reverse interlock, manual	WH-BN
21	-	-	-	-	-	-
22	74/411:10	Connector	BN-VT	3/156A:2	Gear selector module (GSM)	BN-VT

Connectors

74/404 - 74/407 Alternative 1

74/404

2-pin black

No.	Dashboard harness		Infotainment harness	
1	16/1C4:1 Integrated Audio Module (IAM) 16/109C3:1 Control module (RSE)	OG	16/36C1:1 TV receiver 16/105C2:2 Audio module (AUD) 16/145C3:2 Remote Digital Audio Receiver (RDAR)	OG
2	3/281C2:2 Infotainment control module (ICM) 16/60C4:2 Phone module (PHM)	OG	16/105C2:1 Audio module (AUD)	OG

74/405

4-pin black

No.	Dashboard harness		Floor harness	
1	16/1C3:1 Integrated Audio Module (IAM)	WH	16/16C2:2 Window antenna amplifier	WH
1S	16/1C3:1S Integrated Audio Module (IAM)	-	16/16C2:2S Window antenna amplifier	-
2	16/1C3:2 Integrated Audio Module (IAM)	WH	16/16C2:1 Window antenna amplifier	WH
2S	16/1C3:2S Window antenna amplifier	-	16/16C2:1S Window antenna amplifier	-

74/406

2-pin violet

No.	Dashboard harness		Infotainment harness	
1	16/60C2:1 Phone module (PHM)	WH	16/47C3:1 Antenna GSM/GPS/RDAR	WH
1S	16/60C2:1S Phone module (PHM)	-	16/47C3:1S Antenna GSM/GPS/RDAR	-

74/407 Alternative 1

16-pin green

No.	Dashboard harness		Floor harness	
1	16/1C2:12 Integrated Audio Module (IAM)	GY-BK	74/507:23 Connector	GY-BK
2	-	-	-	-
3	16/1C2:7 Integrated Audio Module (IAM)	YE-BK	74/508:23 Connector	YE-BK
4	16/1C2:9 Integrated Audio Module (IAM)	GY-RD	74/509:4 Connector	GY-RD
5	16/1C2:10 Integrated Audio Module (IAM)	YE-RD	74/510:4 Connector	YE-RD
6	-	-	-	-
7	-	-	-	-
8	-	-	-	-
9	16/1C2:6 Integrated Audio Module (IAM)	GN-BK	74/507:22 Connector	GN-BK
10	-	-	-	-
11	16/1C2:1 Integrated Audio Module (IAM)	VT-BK	74/508:22 Connector	VT-BK
12	16/1C2:3 Integrated Audio Module (IAM)	GN-RD	74/509:3 Connector	GN-RD
13	16/1C2:4 Integrated Audio Module (IAM)	VT-RD	74/510:3 Connector	VT-RD
14	-	-	-	-
15	-	-	-	-
16	-	-	-	-

Connectors

74/407 Alternative 2 - 74/407B

74/407 Alternative 2

16-pin green

No.	Infotainment harness			Floor harness		
1	74/407B:1	Connector	-	74/507:23	Connector	GY-BK
2	74/407B:2	Connector	-	74/409:10	Connector	GY
3	74/407B:3	Connector	-	74/508:23	Connector	YE-BK
4	74/407B:4	Connector	-	74/509:4	Connector	GY-RD
5	74/407B:5	Connector	-	74/510:4	Connector	YE-RD
6	-		-	-		-
7	-		-	-		-
8	-		-	-		-
9	74/407B:9	Connector	-	74/507:22	Connector	GN-BK
10	74/407B:10	Connector	-	74/409:9	Connector	GN
11	74/407B:11	Connector	-	74/508:22	Connector	VT-BK
12	74/407B:12	Connector	-	74/509:3	Connector	GN-RD
13	74/407B:13	Connector	-	74/510:3	Connector	VT-RD
14	-		-	-		-
15	-		-	-		-
16	-		-	-		-

74/407B

16-pin green

No.	Infotainment harness			Floor harness		
1	16/105C3:1	Audio module (AUD)	GY-BK	74/407:1	Connector	-
2	16/105C3:2	Audio module (AUD)	GY	74/407:2	Connector	-
3	16/105C3:3	Audio module (AUD)	YE-BK	74/407:3	Connector	-
4	16/105C3:4	Audio module (AUD)	GY-RD	74/407:4	Connector	-
5	16/105C3:5	Audio module (AUD)	YE-RD	74/407:5	Connector	-
6	-		-	-		-
7	-		-	-		-
8	-		-	-		-
9	16/105C3:9	Audio module (AUD)	GN-BK	74/407:9	Connector	-
10	16/105C3:10	Audio module (AUD)	GN	74/407:10	Connector	-
11	16/105C3:11	Audio module (AUD)	VT-BK	74/407:11	Connector	-
12	16/105C3:12	Audio module (AUD)	GN-RD	74/407:12	Connector	-
13	16/105C3:13	Audio module (AUD)	VT-RD	74/407:13	Connector	-
14	-		-	-		-
15	-		-	-		-
16	-		-	-		-

Connectors

74/409

74/409
26-pin green

No.	Dashboard harness			Floor harness		
1	-		-	-		-
2	3/272:3	Switch, parking brake	BU	4/115C1:20	Park Brake Module (PBM)	BU
3	3/272:8	Switch, parking brake	GN-WH	4/115C1:11	Park Brake Module (PBM)	GN-WH
4	3/272:7	Switch, parking brake	WH-BN	4/115C1:18	Park Brake Module (PBM)	WH-BN
5	3/272:4	Switch, parking brake	VT-GN	4/115C1:9	Park Brake Module (PBM)	VT-GN
6	3/272:6	Switch, parking brake	WH-OG	4/115C1:19	Park Brake Module (PBM)	WH-OG
7	3/272:5	Switch, parking brake	BN	4/115C1:10	Park Brake Module (PBM)	BN
8	-		-	-		-
9	16/26:1	Speaker, dashboard middle	GN	74/407:10	Connector	GN
10	16/26:2	Speaker, dashboard middle	GY	74/407:2	Connector	GY
11	73/4061	Branching point	BU-RD	73/5187	Branching point	BU-RD
12	-		-	-		-
13	-		-	-		-
14	-		-	-		-
15	74/417:3	Connector	WH-GN	73/5021	Branching point	WH-GN
				74/30:4	Connector, LHD	
				74/31:4	Connector, RHD	BN-VT
16	73/4010	Branching point	BN-VT	74/30:4	Connector, RHD	WH-GN
				9/15A:2	Control module, rear right seat heater	BN-VT
				74/31:4	Connector, LHD	
17	11C/19:2	Fuses in distribution box passenger compartment	BU-RD	16/60C1:5	Phone module (PHM)	BU-RD
18	11C/21:2	Fuses in distribution box passenger compartment	BU-GY	74/414:1	Connector	BU-GY
				74/417:1	Connector	
19	73/4034	Branching point	GY-OG	73/5005	Branching point, RHD	GY-OG
				73/5009	Branching point, LHD	
20	73/4035	Branching point	VT-OG	73/5006	Branching point, RHD	VT-OG
				73/5010	Branching point, LHD	
21	11C/16:2	Fuses in distribution box passenger compartment	VT-RD	3/281C1:21	Infotainment control module (ICM)	YE-BE
22	73/4057	Branching point	GN-BK	74/518:2	Connector, FOUR-C	GN-BK
				73/5181	Branching point	
23	73/4056	Branching point	BU-BK	74/518:1	Connector, FOUR-C	BU-BK
				73/5180	Branching point	
24	73/5132	Branching point	BK-GY	73/4046	Branching point	BK-GY
25	-		-	-		-
26	16/1C2:1	Integrated Audio Module (IAM)	YE-RD	11C/18:2	Fuses in distribution box passenger compartment	YE-RD

Connectors

74/411

74/411

26-pin gray

No.	Engine compartment harness			Dashboard harness		
1	11A/6:2 11B/11:2	Main fuses in engine compartment fuse box, with start/stop Fuse, engine compartment distribution box, without start/stop	YE-RD	73/4028	Branching point	YE-RD
2	-		-	-		-
3	4/56C3:63	Central electronic module (CEM)	GY-VT	74/321:7	Connector	GY-VT
4	74/321:2	Connector	BN-BU	74/412:18	Connector	BN-BU
5	74/321:3	Connector	GY-BU	74/412:17	Connector	GY-BU
6	10/1:8 10/2:8	Lamp housing, front left Lamp housing, front right	BK	73/4016 73/4017	Branching point Branching point, LHD	BK
7	-		-	-		-
8	-		-	-		-
9	74/301:9	Connector	GN-OG	74/403:8	Connector	GN-RD
10	74/301:11	Connector	BN-VT	74/403:22	Connector	BN-VT
11	74/301:21	Connector	BU-GY	74/403:9	Connector	BU-GY
12	11B/23:2	Fuse, engine compartment distribution box	RD-BK	3/111:1	Light switch module (LSM)	RD-BK
13	10/1:12 10/2:12	Lamp housing, front left Lamp housing, front right	VT-GN	3/111:4	Light switch module (LSM)	VT-GN
14	-		-	-		-
15	4/56C1:65	Central electronic module (CEM)	YE-RD	4/148:1	Heated Steering Wheel Module (HSWM)	YE-RD
16	-		-	-		-
17	-		-	-		-
18	-		-	-		-
19	73/3121	Branching point	GY-BU	74/412:2	Connector	GY-BU
20	73/3120	Branching point	GN-OG	74/412:1	Connector	GN-OG
21	-		-	-		-
22	-		-	-		-
23	-		-	-		-
24	-		-	-		-
25	11B/20:2	Fuses in engine compartment fuse box	VT-BN	4/9C2:42	Supplemental restraint system module (SRS)	VT-BN
26	-		-	-		-

Connectors

74/412

74/412
22-pin green

No.	Dashboard harness			Roof harness		
1	74/411:20	Connector	GN-OG	74/901:1	Connector	GN-OG
2	74/411:19	Connector	GY-BU	74/901:2	Connector	GY-BU
3	16/60C1:1	Phone module (PHM)	BN-GN	3/267:5	Switch unit, telematics	BN-GN
4	16/60C1:2	Phone module (PHM)	GY-VT	3/267:6	Switch unit, telematics	GY-VT
5	Screened		-	Screened		-
6	16/60C1:15	Phone module (PHM)	WH	3/267:1	Switch unit, telematics	WH
7	16/60C1:13	Phone module (PHM)	VT	3/267:7	Switch unit, telematics	VT
8	16/60C1:4	Phone module (PHM)	YE-VT	3/267:4	Switch unit, telematics	YE-VT
9	16/60C1:3	Phone module (PHM)	BU-GY	3/267:3	Switch unit, telematics	BU-GY
10	73/4005	Branching point	BU-BK	73/5097 73/5154	Branching point Branching point	BU-BK
11	4/9C2:45	Supplemental restraint system module (SRS)	GN-WH	10/22C1:3	Ceiling light	GN-WH
12	4/9C2:22	Supplemental restraint system module (SRS)	GY-BU	10/22C1:2	Ceiling light	GY-BU
13	Screened		-	Screened		-
14	16/1C1:3	Integrated Audio Module (IAM)	WH	16/98C1:1	Microphone	WH
15	4/56C3:6	Central electronic module (CEM)	BU-BK	73/5097	Branching point	BU-BK
16	4/56C3:7	Central electronic module (CEM)	GN-BK	73/5098	Branching point	GN-BK
17	4/80C1:9	Forward Sensing Module (FSM)	GY-BU	74/411:5	Connector	GY-BU
18	4/80C1:10	Forward Sensing Module (FSM)	BN-BU	74/411:4	Connector	BN-BU
19	73/4010	Branching point	BN-VT	73/4047	Branching point	BN-VT
20	73/4006	Branching point	GN-BK	73/5098 73/5155	Branching point Branching point	GN-BK
21	-		-	-		-
22	-		-	-		-

Connectors

74/414 - 74/417

74/414

10-pin black

No.	Dashboard harness			Roof harness		
1	74/409:18	Connector	BU-GY	4/33:7	Sunroof control module	BU-GY
2	4/56C3:75	Central electronic module (CEM)	RD-BN	4/33:1	Sunroof control module	RD-BN
3	-		-	-		-
4	73/4059	Branching point	BU-BK	4/80:7	Forward Sensing Module (FSM)	BU-BK
5	4/56C3:5	Central electronic module (CEM)	GY-OG	73/5189 74/901:5	Branching point Connector	GY-OG
6	27/2:2	Indicator, visual collision warning	VT-OG	4/80:6	Forward Sensing Module (FSM)	VT-OG
7	4/56C3:63	Central electronic module (CEM)	GY-VT	4/80:8	Forward Sensing Module (FSM)	GY-VT
8	27/2:4	Indicator, visual collision warning	VT	4/80:13	Forward Sensing Module (FSM)	VT
9	73/4012	Branching point	BK-WH	73/4013 73/4014	Branching point, Roof hatch Branching point, W/O Roof hatch	BK-WH
10	73/4061	Branching point	BU-RD	73/4060	Branching point	BU-RD

74/416

1-pin violet

No.	Dashboard harness			Floor harness		
1	3/281C5:1	Infotainment control module (ICM)	BK	4/120C3:1	Parking Assistance Camera (PAC)	BK
1S	3/281C5:1S	Infotainment control module (ICM)	-	4/120C3:1S	Parking Assistance Camera (PAC)	-

74/417

7-pin green

No.	Dashboard harness			Climate control system harness		
1	74/409:18	Connector	BU-GY	4/6	Climate control system	RD
2	73/4010	Branching point	BN-VT	4/6	Climate control system	YE
3	74/401:1 74/409:15	Connector Connector	WH-GN	4/6	Climate control system	GN
4	73/4012	Branching point	BK-WH	4/6	Climate control system	BU
5	74/401:4	Connector	BN	4/6	Climate control system	PK
6	74/401:3	Connector	YE-VT	4/6	Climate control system	BN
7	74/401:5	Connector	BU-GN	4/6	Climate control system	GN

Connectors

74/419 - 74/503:1-9

74/419 1-pin blue

No.	Dashboard harness			Infotainment harness		
1	16/1C8:1	Integrated Audio Module (IAM)	WH	16/47C1:1	Antenna GSM/GPS/RDAR	WH
	16/60C5:1	Phone module (PHM)				
1S	16/1C8:2	Integrated Audio Module (IAM)	-	16/47C1:1S	Antenna GSM/GPS/RDAR	-
	16/60C5:1S	Phone module (PHM)				

74/420 5-pin gray

No.	Dashboard harness			Tunnel harness		
1	16/1C5:1	Integrated Audio Module (IAM)	RD	17/42C1:1	USB-port	RD
2	16/1C5:2	Integrated Audio Module (IAM)	BN	17/42C1:2	USB-port	BN
3	16/1C5:3	Integrated Audio Module (IAM)	VT	17/42C1:3	USB-port	VT
4	16/1C5:4	Integrated Audio Module (IAM)	BK	17/42C1:4	USB-port	BK
5	16/1C5:S	Integrated Audio Module (IAM)	-	17/42C1:5S	USB-port	-

74/421 2-pin gray

No.	Dashboard harness			Infotainment harness		
1	3/281C4:1	Infotainment Control Module (ICM)	BK	16/36C6:1	TV receiver	BK
1S	3/281C4:1S	Infotainment Control Module (ICM)	-	16/36C6:1S	TV receiver	-

74/430 3-pin blue

No.	Dashboard harness			Infotainment harness		
1	16/109C5:1	DVD player/control module	BN	16/36C5:1	Screen, RH head restraint	BN
2	16/109C5:2	DVD player/control module	VT	16/36C5:2	Screen, RH head restraint	VT
3S	16/109C5:3S	DVD player/control module	-	16/36C5:3S	Screen, RH head restraint	-

74/503 22-pin gray

No.	Infotainment harness			Tunnel harness		
1	-	-	-	-	-	-
2	-	-	-	-	-	-
3	-	-	-	-	-	-
4	-	-	-	-	-	-
5	-	-	-	-	-	-
6	-	-	-	-	-	-
7	-	-	-	-	-	-
8	-	-	-	-	-	-
9	-	-	-	-	-	-
continues						

Connectors

74/503:10-22 - 74/504:1-11

74/503

22-pin gray

No.	Infotainment harness			Tunnel harness		
10	-		-	-		-
11	-		-	-		-
12	-		-	-		-
13	-		-	-		-
14	-		-	-		-
15	4/84C1:3	Suspension module (SUM)	YE-BK	3/225:5	Continuously Controlled Damping (CCD)	YE-BK
16	4/84C1:21	Suspension module (SUM)	VT-OG	3225:6	Continuously Controlled Damping (CCD)	VT-OG
17	4/84C1:24	Suspension module (SUM)	YE-RD	3/225:1	Continuously Controlled Damping (CCD)	YE-RD
18	4/84C1:26	Suspension module (SUM)	BU	3/225:2	Continuously Controlled Damping (CCD)	BU
19	4/84C1:11	Suspension module (SUM)	GN-BK	3/225:3	Continuously Controlled Damping (CCD)	GN-BK
20	4/84C1:29	Suspension module (SUM)	GY-OG	3/225:4	Continuously Controlled Damping (CCD)	GY-OG
21	-		-	-		-
22	-		-	-		-

74/504

57-pin natural

No.	Engine compartment harness			Floor harness		
1	74/301:6	Connector	WH	74/507:17	Connector	WH
2	74/301:7	Connector	BK-WH	74/507:18	Connector	BK-WH
3	-		-	-		-
4	-		-	-		-
5	4/16C1:43	Brake control module (BCM)	YE-BK	74/512:5	Connector	YE-BK
6	4/16C1:42	Brake control module (BCM)	BU-RD	74/512:6	Connector	BU-RD
7	-		-	-		-
8	-		-	-		-
9	-		-	-		-
10	-		-	-		-
11	4/16C1:36	Brake control module (BCM)	BU-OG	74/511:7	Connector	BU-OG
continues						

Connectors

74/504:12-41

74/504

57-pin natural

No.	Engine compartment harness			Floor harness		
12	4/16C1:37	Brake control module (BCM)	GN-RD	74/511:6	Connector	GN-RD
13	-		-	-		-
14	4/56C1:9	Central electronic module (CEM)	VT-GN	2/193:1	Relay, comfort functions	VT-GN
15	6/127:1	Washer motor	GY	2/92:3	Relay, washer motor wind-shield	GY
16	-		-	-		-
17	74/301:19	Connector	BU-WH	7/51:5	Accelerator pedal sensor	BU-WH
18	74/301:29	Connector, Gasoline	YE-OG	74/511:17	Connector	YE-OG
19	74/301:27	Connector	RD	4/56C2:17	Central electronic module (CEM)	RD
20	-		-	-		-
21	74/301:17	Connector	BU	74/512:7	Connector	BU
22	-		-	-		-
23	-		-	-		-
24	-		-	-		-
25	-		-	-		-
26	-		-	-		-
27	-		-	-		-
28	-		-	-		-
29	-		-	-		-
30	-		-	-		-
31	-		-	-		-
32	-		-	-		-
33	-		-	-		-
34	-		-	-		-
35	-		-	-		-
36	-		-	-		-
37	74/301:33	Connector	VT-OG	74/512:2	Connector	VT-OG
38	74/301:24	Connector	GN-OG	74/512:3	Connector	GN-OG
39	74/301:31	Connector	BU-GY	74/512:4	Connector	BU-GY
40	6/127:2	Washer motor	VT-GN	2/92:3	Relay, washer motor wind-shield	VT-GN
41	74/9:7	Connector	YE-RD	74/512:14	Connector	YE-RD
continues						

Connectors

74/504:42-57 - 74/504B

74/504

57-pin natural

No.	Engine compartment harness			Floor harness		
42	74/301:20	Connector, Manual transmission	GY-BN	4/56C2:41	Central electronic module (CEM), Diesel, Manual transmission	GY-BN
43	-		-	-		-
44	73/3021	Branching point	BU-BK	74/511:3 73/3015	Connector, AWD Branching point, 2WD	BU-BK
45	73/3022	Branching point	GN-BK	74/511:4 73/3016	Connector, AWD Branching point, 2WD	GN-BK
46	-		-	-		-
47	-		-	-		-
48	-		-	-		-
49	-		-	-		-
50	-		-	-		-
51	-		-	-		-
52	-		-	-		-
53	-		-	-		-
54	-		-	-		-
55	-		-	-		-
56	4/56C1:30 73/3019	Central electronic module (CEM) Branching point	GY-OG	73/5005 73/5009	Branching point Branching point	GY-OG
57	4/56C1:31 73/3020	Central electronic module (CEM) Branching point	VT-OG	73/5006 73/5010	Branching point Branching point	VT-OG

74/504B

2-pin red

No.	Engine compartment harness			Floor harness		
1	-		-	-		-
2	11A/3:2	Fuse, engine compartment distribution box	RD-GN	73/5075	Branching point	RD-GN

Connectors

74/507:1-20

74/507

26-pin black

No.	Harness front door, left			Floor harness		
1	3/126C2:3 3/127C2:3	Driver door module (DDM) Passenger door module (PDM)	GY-OG	73/5005	Branching point	GY-OG
2	3/126C2:15 3/127C2:15	Driver door module (DDM) Passenger door module (PDM)	VT-OG	73/5006	Branching point	VT-OG
3	6/36:4	Lock motor, central locking, LH front door	GN-VT	4/56C2:11	Central electronic module (CEM)	GN-VT
4	3/127C1:20 73/5019	Passenger door module (PDM), RHD Branching point, LHD	GN-WH	74/509:7	Connector	GN-WH
5	74/537:4	Connector	GN	6/62:4	Left-hand power door mirror	GN
6	74/537:4	Connector	BU	6/62:5	Left-hand power door mirror	YE-BU
7	10/262:1 73/5166	Ground illumination lighting, passenger side Branching point	BU-WH	73/5044	Branching point	BU-WH
8	10/261:2 10/262:2	Ground illumination lighting, passenger side Ground illumination lighting, driver's side	GY-BK	73/5060	Branching point	GY-BK
9	10/289:1	Lighting, door pocket	BK-RD	73/5187	Branching point	BU-RD
10	6/62C2:2	Left power exterior rearview mirror	OG	74/537:2	Connector	OG
11	3/273:1	Lock contact, LH front door	BU-GN	4/93C5:19	Keyless vehicle module (KVM)	BU-GN
12	3/273:3	Lock contact, LH front door	YE-VT	4/93C5:21	Keyless vehicle module (KVM)	YE-VT
13	3/74:4	Lock unit, LH front door	GN-OG	4/93C4:9	Keyless vehicle module (KVM)	GN-OG
14	3/74:1	Lock unit, LH front door	GY	4/93C2:4	Keyless vehicle module (KVM)	GY
15	3/74:2	Lock unit, LH front door	VT-BK	4/93C4:1	Keyless vehicle module (KVM)	VT-BK
16	6/62C2:1	Left power exterior rearview mirror	BN	74/537:1	Connector	BN
17	6/62C1:2	Left power exterior rearview mirror	WH	74/504:1	Connector	WH
18	6/62C1:3	Left power exterior rearview mirror	BK-WH	74/504:2	Connector	BK-WH
19	-		-	-		-
20	73/5024 73/5037	Branching point, RHD with Keyless module Branching point, LHD	BK-VT	73/5035	Branching point	BK-VT
continues						

Connectors

74/507:21-26 - 74/508:1-10

74/507

26-pin black

No.	Harness front door, left			Floor harness		
21	3/126C1:2	Driver door module (DDM)	VT-RD	11C/8:2	Fuses in distribution box passenger compartment	VT-RD
	3/127C1:2	Passenger door module (PDM)	RD	11C/9:2	Fuses in distribution box passenger compartment	RD
22	16/4:1 73/5078	Left-hand front door speaker Branching point	GN-BK	74/407:9	Connector	GN-BK
23	16/4:2 73/5079	Left-hand front door speaker Branching point	GY-BK	74/407:1	Connector	GY-BK
24	-		-	-		-
25	7/208:1	Pressure sensor front door left	YE-RD	4/9C1:57	Supplemental restraint system module (SRS)	YE-RD
26	7/208:2	Pressure sensor front door left	VT-OG	4/9C1:58	Supplemental restraint system module (SRS)	VT-OG

74/508

26-pin black

No.	Harness front door, right			Floor harness		
1	3/126C2:3	Driver door module (DDM), RHD	GY-OG	73/5009	Branching point	GY-OG
	3/127C2:3	Passenger door module (PDM), LHD				
2	3/126C2:15	Driver door module (DDM), RHD	VT-OG	73/5010	Branching point	VT-OG
	3/127C2:15	Passenger door module (PDM), LHD				
3	6/55:4	Lock motor, central locking, RH front door	GN-BK	4/56C2:29	Central electronic module (CEM)	GN-BK
4	3/127C2:4	Passenger door module (PDM), LHD	GN-WH	74/510:7	Connector	GN-WH
	73/5019	Branching point, RHD				
5	-		-	-		-
6	-		-	-		-
7	10/261:1	Ground illumination lighting, passenger side	BU-WH	73/5044	Branching point, RHD	BU-WH
8	10/261:2	Ground illumination lighting, driver's side	GY-BK	73/5060	Branching point	GY-BK
	10/262:2	Ground illumination lighting, passenger side				
9	10/289:1	Lighting, door pocket	BU-RD	73/5187	Branching point	BU-RD
10	-		-	-		-
continues						

Connectors

74/508:11-26

74/508
26-pin black

No.	Harness front door, right			Floor harness		
11	3/274:1	Lock contact, RH front door	GN-RD	4/93C5:2	Keyless vehicle module (KVM)	GN-RD
12	3/274:3	Lock contact, RH front door	BU-GY	4/93C5:22	Keyless vehicle module (KVM)	BU-GY
13	3/75:2	Lock unit, RH front door	GY-BN	4/93C4:22	Keyless vehicle module (KVM)	GY-BN
14	3/75:4	Lock unit, RH front door	BU-RD	4/93C2:5	Keyless vehicle module (KVM)	BU-RD
15	3/75:3	Lock unit, RH front door	GN-VT	4/93C4:2	Keyless vehicle module (KVM)	GN-VT
16	-		-	-		-
17	-		-	-		-
18	-		-	-		-
19	-		-	-		-
20	73/5024 73/5037	Branching point, LHD, with Keyless module Branching point, RHD	BK-GN	73/5023	Branching point	BK-GN
21	3/126C1:2 3/127C1:2	Driver door module (DDM) Passenger door module (PDM)	VT-RD RD	11C/8:2 11C/9:2	Fuses in distribution box passenger compartment Fuses in distribution box passenger compartment	VT-RD RD
22	16/3:1 73/5076	Right-hand front door speaker Branching point	VT-BK	74/407:11	Connector	VT-BK
23	16/3:2 73/5077	Right-hand front door speaker Branching point	YE-BK	74/407:3	Connector	YE-BK
24	-		-	-		-
25	7/209:2	Pressure sensor front door right	YE-RD	4/9C1:56	Supplemental restraint system module (SRS)	YE-RD
26	7/209:1	Pressure sensor front door right	VT-OG	4/9C1:55	Supplemental restraint system module (SRS)	VT-OG

Connectors

74/509

74/509

16-pin black

No.	Rear left door harness			Floor harness		
1	3/128:2	Left rear door module (LDM)	RD-BU	11C/11:2	Fuses in distribution box passenger compartment	RD-BU
2	3/128:13 73/5036	Left rear door module (LDM), without Keyless module Branching point, with Keyless module	BK-VT	73/5035	Branching point	BK-VT
3	16/6:1 16/136:1	Speaker, left rear door LH rear door tweeter	GN-RD	74/407:12	Connector	GN-RD
4	16/6:2 16/136:2	Speaker, left rear door LH rear door tweeter	GY-RD	74/407:4	Connector	GY-RD
5	6/57:4	Lock motor, central locking, LH rear door	GN	4/56C2:10	Central electronic module (CEM)	GN
6	-		-	-		-
7	3/128:20	Left rear door module (LDM)	GN-WH	74/507:4	Connector	GN-WH
8	3/275:5	Lock contact, left rear door	YE	4/93C1:15	Keyless vehicle module (KVM)	YE
9	3/275:4	Lock contact, left rear door	GN-BN	4/93C1:3	Keyless vehicle module (KVM)	GN-BN
10	3/76:2	Lock unit, LH rear door	BU-BN	4/93C3:2	Keyless vehicle module (KVM)	BU-BN
11	3/76:1	Lock unit, LH rear door	YE-BU	4/93C2:2	Keyless vehicle module (KVM)	YE-BU
12	3/76:4	Lock unit, LH rear door	VT-OG	4/93C5:15	Keyless vehicle module (KVM)	VT-OG
13	3/275:1	Lock contact, left rear door	GY-OG	4/93C5:17	Keyless vehicle module (KVM)	GY-OG
14	3/275:3	Lock contact, left rear door	GN-OG	4/93C5:4	Keyless vehicle module (KVM)	GN-OG
15	-		-	-		-
16	-		-	-		-

Connectors

74/510

74/510

16-pin black

No.	Rear right door harness			Floor harness		
1	3/129:2	Right rear door module (RDM)	RD-GN	11C/10:2	Fuse in distribution box passenger compartment	YE-RD
2	3/129:13 73/5025	Right rear door module (RDM), without Keyless module Branching point, with Keyless module	BK-GN	73/5023	Branching point	BK-GN
3	16/5:1 16/137:1	Speaker, right rear door RH rear door tweeter	VT-RD	74/407:13	Connector	VT-RD
4	16/5:2 16/137:2	Speaker, right rear door RH rear door tweeter	YE-RD	74/407:5	Connector	YE-RD
5	6/56:4	Lock motor, central locking, RH rear door	YE	4/56C2:28	Central electronic module (CEM)	YE
6	-		-	-		-
7	3/129:20	Right rear door module (RDM)	GN-WH	74/508:4	Connector	GN-WH
8	3/276:5	Lock contact, RH rear door	BU-OG	4/93C1:14	Keyless vehicle module (KVM)	BU-OG
9	3/276:4	Lock contact, RH rear door	VT-GY	4/93C1:23	Keyless vehicle module (KVM)	VT-GY
10	6/56:3	Lock motor, central locking, RH rear door	GY-BK	4/93C3:1	Keyless vehicle module (KVM)	GY-BK
11	6/56:4	Lock motor, central locking, RH rear door	GN	4/93C2:3	Keyless vehicle module (KVM)	GN
12	6/56:2	Lock motor, central locking, RH rear door	YE-RD	4/93C4:21	Keyless vehicle module (KVM)	YE-RD
13	3/276:1	Lock contact, RH rear door	VT-RD	4/93C5:5	Keyless vehicle module (KVM)	VT-RD
14	3/276:3	Lock contact, RH rear door	GY-RD	4/93C5:20	Keyless vehicle module (KVM)	GY-RD
15	-		-	-		-
16	-		-	-		-

Connectors

74/511

74/511 22-pin gray

No.	Floor harness			Left rear axle harness		
1	11C/29:2	Fuse in distribution box passenger compartment	WH-VT	74/520:6	Connector	GN-RD
2	-		-	-		-
3	73/5015 74/504:44	Branching point Connector	BU-BK	74/520:1	Connector	BU-BK
4	73/5016 74/504:45	Branching point Connector	GN-BK	74/520:2	Connector	GN-BK
5	-		-	-		-
6	74/504:12	Connector	GN-RD	7/56:2	Sensor ABS, rear left	BN
7	74/504:11	Connector	BU-OG	7/56:1	Sensor ABS, rear left	WH
8	-		-	-		-
9	-		-	-		-
10	-		-	-		-
11	-		-	-		-
12	74/518:6	Connector	GN-BU	8/22:1	Shock absorbers, Four-C, rear left	GN-BU
13	74/518:7	Connector	YE-BU	8/22:2	Shock absorbers, Four-C, rear left	YE-BU
14	74/518:3	Connector	YE-GN	7/120:5	Height sensor, suspension, rear left	YE-GN
15	74/518:4	Connector	GN-BN	7/120:1	Height sensor, suspension, rear left	GN-BN
16	74/518:5	Connector	VT-WH	7/120:4	Height sensor, suspension, rear left	VT-WH
17	74/504:18	Connector	YE-OG	4/83:5	Control module fuel pump	YE-OG
18	4/56C2:51	Central electronic module (CEM)	GN-BU	6/33:1	Fuel pump	GN-BU
19	4/56C2:33	Central electronic module (CEM)	YE-VT	6/33:2	Fuel pump	YE-VT
20	4/56C2:15	Central electronic module (CEM)	GN-OG	6/33:6	Fuel pump	GN-OG
21	-		-	-		-
22	-		-	-		-

Connectors

74/512 - 74/514

74/512 14-pin gray

No.	Floor harness		Harness rear axle right			
1	-	-	-	-	-	
2	74/504:37	Connector	VT-OG	6/67:1	Pump, fuel leakage control	VT-OG
3	74/504:38	Connector	GN-OG	6/67:2	Pump, fuel leakage control	GN-OG
4	74/504:39	Connector	BU-GY	6/67:3	Pump, fuel leakage control	BU-GY
5	74/504:5	Connector	YE-BK	7/57:1	Sensor ABS, rear right	WH
6	74/504:6	Connector	BU-RD	7/57:2	Sensor ABS, rear right	BN
7	74/504:21	Connector	BU	6/67:4 9/38:1	Pump, fuel leakage control Electrically heated fuel filter	BU
8	31/68	Ground connection	BK-OG	6/35:2 9/38:2	Fuel pump, auxiliary heater Electrically heated fuel filter	BK-OG
9	4/56C2:36	Central electronic module (CEM)	YE-GN	7/121:5	Height sensor, suspension, rear right	YE-GN
10	4/56C2:53	Central electronic module (CEM)	GN-BN	7/121:1	Height sensor, suspension, rear right	GN-BN
11	4/56C2:35	Central electronic module (CEM)	GN-VT	7/121:4	Height sensor, suspension, rear right	GN-VT
12	-	-	-	-	-	-
13	-	-	-	-	-	-
14	74/504:41	Connector	YE-RD	6/35:1	Fuel pump, auxiliary heater	YE-RD

74/513 5-pin green

No.	Infotainment harness			Harness rear axle right		
1	4/84C1:5	Suspension module (SUM)	VT-GY	8/23:1	Shock absorbers, Four-C, rear right	VT-GY
2	4/84C1:4	Suspension module (SUM)	BU-BN	8/23:2	Shock absorbers, Four-C, rear right	BU-BN
3	73/5066	Branching point	YE-GN	7/121:5	Shock absorbers, Four-C, rear right	YE-GN
4	73/5053	Branching point	YE-GN	7/121:1	Shock absorbers, Four-C, rear right	GN-BN
5	4/84C1:14	Suspension module (SUM)	GN-VT	7/121:4	Shock absorbers, Four-C, rear right	GN-VT

74/514 4-pin gray

No.	Floor harness			Left rear axle harness		
1	4/115C1:29	Park Brake Module (PBM)	BU-GN	6/146:2	Lock motor, rear left brake disc	BU-GN
2	4/115C1:14	Park Brake Module (PBM)	VT-BK	6/146:1	Lock motor, rear left brake disc	VT-BK
3	4/56C2:76	Central electronic module (CEM)	YE-OG	4/83:4	Control module fuel pump	YE-OG
4	31/65	Ground connection	BK-YE	74/520:5	Connector	BK-YE

Connectors

74/518 - 74/519

74/518

7-pin gray

No.	Infotainment harness			Floor harness		
1	4/84C1:16	Suspension module (SUM)	BU-BK	73/5180 74/409:23	Branching point Connector	BU-BK
2	4/84C1:15	Suspension module (SUM)	GN-BK	73/5181 74/409:22	Branching point Connector	GN-BK
3	74/511:14	Connector	YE-GN	73/5052	Branching point	YE-GN
4	74/511:15	Connector	GN-BN	73/5053	Branching point	GN-BN
5	74/511:16	Connector	VT-WH	4/84C1:28	Suspension module (SUM)	VT-WH
6	74/511:12	Connector	GN-BU	4/84C1:2	Suspension module (SUM)	GN-BU
7	74/511:13	Connector	YE-BU	4/84C1:1	Suspension module (SUM)	YE-BU

74/519

22-pin gray

No.	Infotainment harness			Engine compartment harness		
1	4/84C1:6	Suspension module (SUM)	BU-BK	8/20:1	Shock absorbers, Four-C, front left	BU-BK
2	4/84C1:7	Suspension module (SUM)	VT-BN	8/20:2	Shock absorbers, Four-C, front left	VT-BN
3	4/84C1:9	Suspension module (SUM)	GY-YE	8/21:1	Shock absorbers, Four-C, front right	GY-YE
4	4/84C1:8	Suspension module (SUM)	BU-OG	8/21:2	Shock absorbers, Four-C, front right	BU-OG
5	73/5052	Branching point	YE-GN	7/118:5	Height sensor, suspension, front left	YE-GN
6	4/84C1:12	Suspension module (SUM)	BU-RD	7/118:4	Height sensor, suspension, front left	BU-RD
7	73/5066	Branching point	YE-GN	73/3077	Branching point	YE-GN
8	4/84C1:27	Suspension module (SUM)	GY-VT	7/119:4	Height sensor, suspension, front right	GY-VT
9	4/84C1:22	Suspension module (SUM)	BU-GY	7/88:1	Acceleration sensor, Four-C, front right	BU-GY
10	4/84C1:10	Suspension module (SUM)	VT-RD	7/87:1	Acceleration sensor, Four-C, front left	VT-RD
11	4/84C1:19	Suspension module (SUM)	GN-BN	73/3078	Branching point	GN-BN
12	4/86C2:2	Parking Assistance Module (PAM)	VT-GY	74/309:4	Connector	VT-GY
13	4/86C2:5	Parking Assistance Module (PAM)	BU-GN	74/309:5	Connector	BU-GN
14	4/86C2:1	Parking Assistance Module (PAM)	YE-OG	74/309:6	Connector	YE-OG
15	4/86C2:6	Parking Assistance Module (PAM)	BU-BK	74/309:10	Connector	BU-BK
16	4/86C2:7	Parking Assistance Module (PAM)	BU-GY	74/309:11	Connector	BU-GY
17	4/86C2:8	Parking Assistance Module (PAM)	BU-OG	74/309:12	Connector	BU-OG
18	-	-	-	-	-	-
19	-	-	-	-	-	-
20	-	-	-	-	-	-
21	-	-	-	-	-	-
22	-	-	-	-	-	-

Connectors

74/520 - 74/526

74/520 6-pin gray

No.	Left rear axle harness			All wheel drive harness		
1	74/511:3	Connector	BU-BK	4/82C1:4	Differential electronic module (DEM)	BU-BK
2	74/511:4	Connector	GN-BK	4/82C1:2	Differential electronic module (DEM)	GN-BK
3	-		-	-		-
4	-		-	-		-
5	74/514:4	Connector	BK-YE	4/82C1:7	Differential electronic module (DEM)	BK-YE
6	74/511:1	Connector	GN-RD	4/82C1:3	Differential electronic module (DEM)	GN-RD

74/524 2-pin gray

No.	Harness rear axle right		Floor harness			
1	4/115C1:12	Park Brake Module (PBM)	YE-GY	6/147:1	Lock motor, rear right brake disc	YE-GY
2	4/115C1:27	Park Brake Module (PBM)	GN-BN	6/147:2	Lock motor, rear right brake disc	GN-BN

74/526 12-pin gray

No.	Adapter bumper, rear			Floor harness		
1	74/527:1 74/527:4	Connector Connector	BN-GN	4/56C2:54	Central electronic module (CEM)	BN-GN
2	74/527:2 74/540:8	Connector Connector	WH-BU	4/56C2:50	Central electronic module (CEM)	WH-BU
3	74/527:3 74/540:12	Connector Connector	BK-BU	73/5033	Branching point	BK-BU
4	-		-	-		-
5	-		-	-		-
6	-		-	-		-
7	73/5174 74/526:9	Branching point Connector	VT-GN	4/56C2:14	Central electronic module (CEM)	VT-GN
8	73/5175 74/526:10	Branching point Connector	GY-VT	4/56C2:13	Central electronic module (CEM)	GY-VT
9	73/5172 74/526:7	Branching point Connector	VT-GN	4/56C2:32	Central electronic module (CEM)	VT-GN
10	73/5173 74/526:8	Branching point Connector	GY-VT	4/56C2:31	Central electronic module (CEM)	GY-VT
11	73/51770	Branching point	YE-BU	73/5091	Branching point	YE-BU
12	-		-	-		-

Connectors

74/527 - 74/532

74/527

3-pin black

No.	Harness bumper, rear			Adapter bumper, rear		
1	10/53:1	Fog lights, rear left	BN-GN	74/526:1	Connector	BN-GN
2	10/46:1	Fog lights, rear right	WH-BU	74/526:2	Connector	WH-BU
3	73/5092	Branching point	BK-BU	74/526:3	Connector	BK-BU

74/530

14-pin gray

No.	Tunnel harness			Floor harness		
1	3/65:3	Switch, heated rear seat	BN-VT	73/5021	Branching point	BN-VT
2	-		-	-		-
3	16/135:1	Antenna, door lock, passenger compartment 3	GY-VT	4/93C2:14	Keyless vehicle module (KVM)	GY-VT
4	16/135:2	Antenna, door lock, passenger compartment 3	BU-WH	4/93C2:17	Keyless vehicle module (KVM)	BU-WH
5	7/122:1	Mass movement sensor module (MMS), front	RD-BN	4/56C2:66	Central electronic module (CEM)	RD-BN
6	-		-	-		-
7	73/5042	Branching point	GN-OG	11C/22:2	Fuse in distribution box passenger compartment	GN-OG
8	73/5026	Branching point	BK-GN	73/5023	Branching point	BK-GN
9						
10	16/134:1	Antenna, door lock, passenger compartment 2	GN-RD	4/93C1:4	Keyless vehicle module (KVM)	GN-RD
11	16/134:2	Antenna, door lock, passenger compartment 2	YE-OG	4/93C1:16	Keyless vehicle module (KVM)	YE-OG
12	7/122:3	Mass movement sensor module (MMS), front	YE-RD	4/56C2:7	Central electronic module (CEM)	YE-RD
13	-		-	-		-
14	-		-	-		-

74/531

2-pin gray

No.	Infotainment harness			DAB Adapter harness		
1	16/47C2:1	Antenna GSM/GPS/RDAR	WH	16/162C2:1	Digital Audio Broadcast Module (DABM)	WH
1S	16/47C2:1S	Antenna GSM/GPS/RDAR	-	16/162C2:1S	Digital Audio Broadcast Module (DABM)	-

74/532

2-pin gray

No.	Infotainment harness			DAB Adapter harness		
1	16/16C1:1	Window antenna amplifier	WH	16/162C2:2	Digital Audio Broadcast Module (DABM)	WH
1S	16/16C1:1S	Window antenna amplifier	-	16/162C2:2S	Digital Audio Broadcast Module (DABM)	-

Connectors

74/534 - 74/540

74/534 4-pin gray

No.	Floor harness			Infotainment harness		
1	73/5117	Branching point	RD	16/105C1:1 Audio module (AUD)		RD
2	11C/17:2	Fuses in distribution box passenger compartment	RD	16/105C3:16 Audio module (AUD) 73/5051 Branching point		RD
3	-		-	-		-
4	73/5132	Branching point	BK-GY	16/36C2:2 TV receiver 16/145C1:2 Remote Digital Audio Receiver (RDAR) 73/5123 Branching point		BK-GY

74/537 5-pin green

No.	Adapter harness camera			Floor harness		
1	73/5118	Branching point	BN	74/507:16 Connector		BN
2	73/5119	Branching point	OG	74/507:10 Connector		OG
3	-		-	-		-
4	73/5120	Branching point	GN	74/507:5 Connector		GN
5	73/5121	Branching point	BU	74/507:6 Connector		BU

74/540 12-pin gray

No.	Adapter harness bumper, rear			Harness bumper, rear		
1	4/86C3:11	Parking Assistance Module (PAM)	BU-WH	73/5064	Branching point	BU-WH
2	4/86C3:2	Parking Assistance Module (PAM)	YE-GY	7/133:2	Rear parking assistance sensor	YE-GY
3	4/86C3:3	Parking Assistance Module (PAM)	YE-BK	7/132:2	Rear parking assistance sensor	YE-BK
4	74/526:2	Connector	BN-GN	10/53:1	Fog lights, rear left	BN-GN
5	4/86C3:8	Parking Assistance Module (PAM)	GN-WH	53/5067	Branching point	GN-WH
6	4/86C3:3	Parking Assistance Module (PAM)	YE-OG	7/134:2	Rear parking assistance sensor	YE-OG
7	4/86C3:5	Parking Assistance Module (PAM)	YE-GN	7/131:2	Rear parking assistance sensor	YE-GN
8	74/526:2	Connector	WH-BU	10/46:1	Fog lights, rear right	WH-BU
9	-		-	-		-
10	-		-	-		-
11	-		-	-		-
12	74/526:2 73/5171	Connector Branching point	BK-BU	73/5092	Branching point	BK-BU

Connectors

74/602

74/602 14-pin gray

No.	Floor harness			Tailgate harness		
1	4/56C2:19	Central electronic module (CEM)	WH	10/173:3	Load space illumination lamp, tailgate	WH
2	4/56C2:24 73/5032	Central electronic module (CEM) Branching point	GY-YE	3/35:3 73/6007	Trunk handle switch Branching point	BK
3	4/56C2:30	Central electronic module (CEM)	YE-OG	6/8:1 6/8:3	Lock motor central locking, tailgate (POT) Central locking motor, tailgate	BK
4	4/93C1:21	Keyless vehicle module (KVM)	GN-OG	16/132:1	Antenna, door lock, bumper	GN-OG
5	4/93C1:22	Keyless vehicle module (KVM)	VT	16/132:2	Antenna, door lock, bumper	VT
6	10/25:2	Ceiling light cargo compartment	BK	73/5044	Branching point	BU-WH
				10/173:1	Load space illumination lamp, tailgate	BK
7	2/16:3	Relay, rear window wiper	GY-BU	6/32:1	Rear window wiper motor	BK
8	2/82:1	Relay, heated rear window	GY-RD	73/6008	Branching point	GY-RD
9	4/56C2:48	Central electronic module (CEM)	YE-VT	10/3:1	License plate lighting	BK
10	4/56C2:9	Central electronic module (CEM)	YE-GY	10/19:4	Brake lights extra	BK
11	10/127:3	Load space illumination lamp, left	WH	10/173:1	Load space illumination lamp, tailgate	WH
12	73/5030	Branching point	BK-OG	73/6001	Branching point	BK-OG
13	4/56C2:63	Central electronic module (CEM)	GY-BN	6/8:6	Lock motor central locking, tailgate	BK
14	2/16:1	Relay, rear window wiper	VT-GN	6/32:2	Rear window wiper motor	BK
	2/16:5	Relay, rear window wiper	RD-GY			

Connectors

74/604 - 74/606

74/604 13-pin gray

No.	Tailgate harness			Floor harness		
1	4/116C1:8	Power Operated Tailgate Module (POT)	RD	11D/A5:2	Fuse, rear electrical center	RD
2	3/291:5	Tailgate closing switch	BU-WH	73/5044	Branching point	BU-WH
3	-		-	-		-
4	-		-	-		-
5	-		-	-		-
6	4/116:5 73/5001 73/5103	Power Operated Tailgate Module (POT) Branching point Branching point	GN	4/110C2:1 73/5009	Trailer module (TRM) Branching point	GY-OG
7	4/116:12	Power Operated Tailgate Module (POT)	WH	4/110:C2:2 73/5002 73/5010 73/5104	Trailer module (TRM) Branching point Branching point Branching point	VT-OG
8	-		-	-		-
9	-		-	-		-
10	SCRN		-	-		-
11	-		-	-		-
12	-		-	-		-
13	-		-	-		-

74/606 5-pin blue

No.	Floor harness			Tailgate harness		
1	4/120C2:4	Parking Assistance Camera (PAC)	BU	27/6:1	Camera	BU
2	4/120C2:3	Parking Assistance Camera (PAC)	OG	27/6:2	Camera	OG
3	4/120C2:2	Parking Assistance Camera (PAC)	GN	27/6:3	Camera	GN
4	4/120C2:1	Parking Assistance Camera (PAC)	BN	27/6:4	Camera	BN
5S	4/120C2:5S	Parking Assistance Camera (PAC)	-	27/6:5S	Camera	-

Connectors

74/901

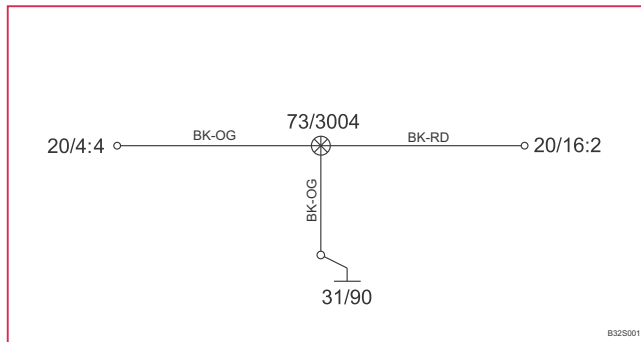
74/901
12-pin black

No.	Roof harness			Harness windshield module		
1	74/412:1	Connector	GN-OG	4/125C1:2	Closing velocity module (CVM)	GN-OG
2	74/412:2	Connector	GY-BU	4/125C1:1	Closing velocity module (CVM)	GY-BU
3	73/5097	Branching point	BU-BK	4/125C1:4	Closing velocity module (CVM)	BU-BK
4	73/5098	Branching point	GN-BK	4/125C1:3	Closing velocity module (CVM)	GN-BK
5	74/414:5 73/5189	Connector Branching point	GY-OG	4/125C1:5	Closing velocity module (CVM)	GY-OG
6	73/4020	Branching point	BU-WH	7/149:1	Rain sensor module (RSM)	BU-WH
7	4/56C4:10	Central electronic module (CEM)	GY-RD	7/149:3	Rain sensor module (RSM)	GY-RD
8	4/80C1:15	Forward Sensing Module (FSM)	GY-BK	9/39:1	Heating element camera	GY-BK
9	73/4014	Branching point	BK-WH	4/125C1:7 73/4049	Closing velocity module (CVM) Branching point	BK-WH
10	4/80C1:14	Forward Sensing Module (FSM)	BK	9/39:2	Heating element camera	BK
11	7/90:2	Moisture sensor	BN-VT	73/4047	Branching point	BN-VT
12	7/90:3	Moisture sensor	BU	73/4048	Branching point	BU

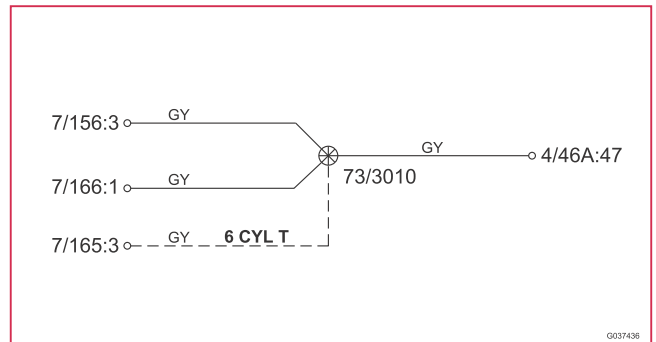
Branching points

73/3004 - 73/3014

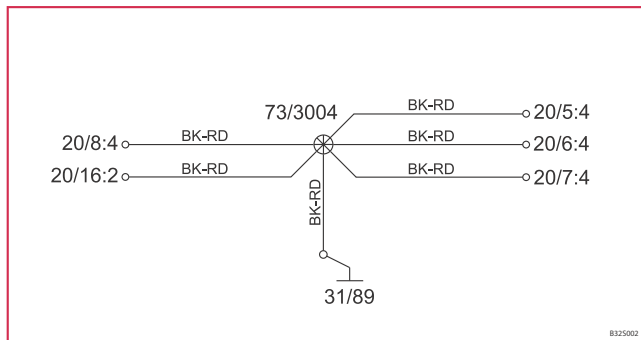
73/3004 6-Cyl. Turbo



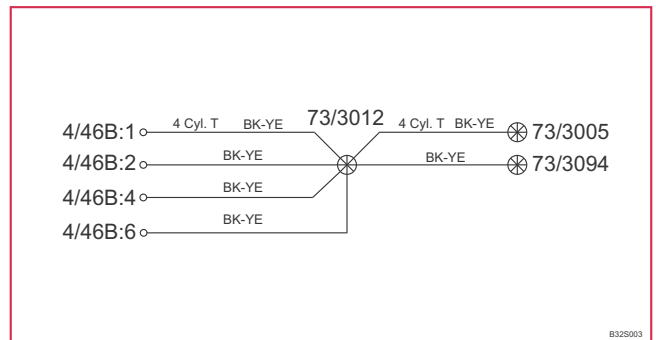
73/3010



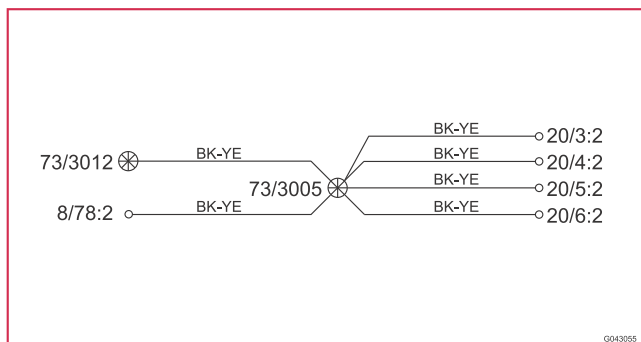
73/3004 6-Cyl. W/O Turbo



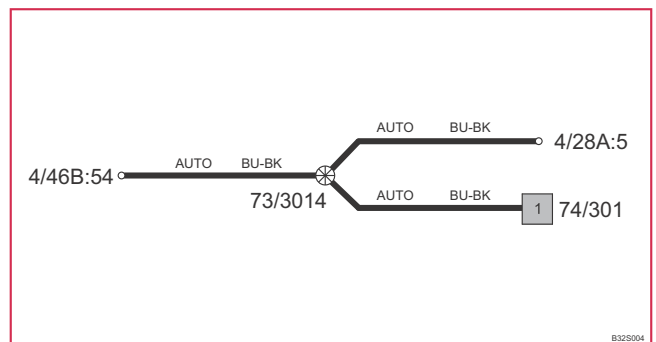
73/3012



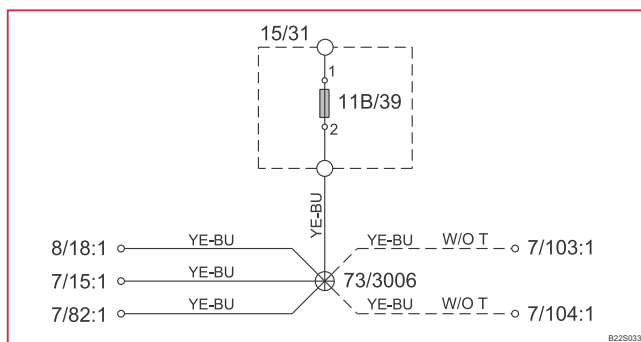
73/3005



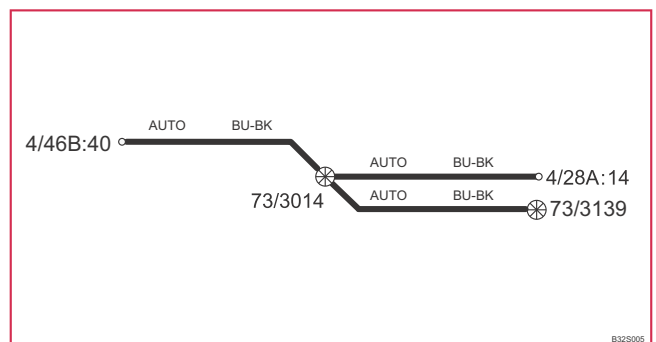
73/3014 4-Cyl.



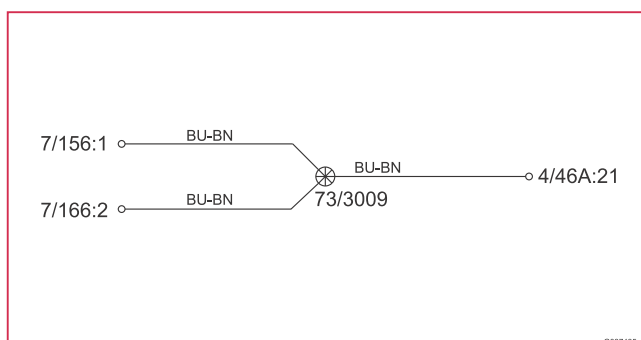
73/3006



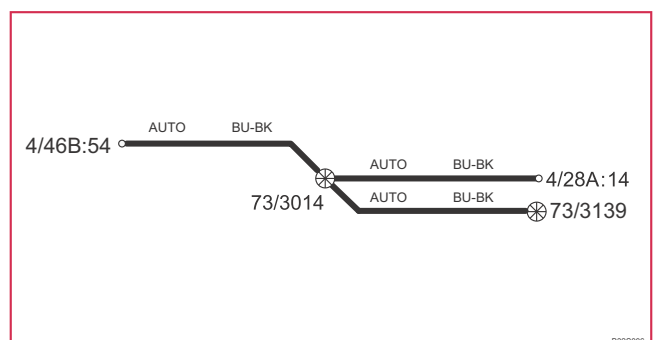
73/3014 5-Cyl.



73/3009

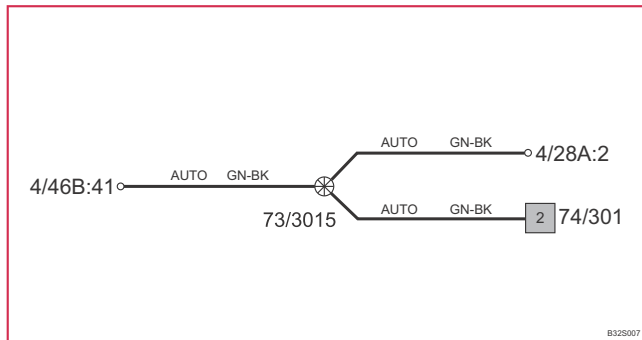


73/3014 6-Cyl.

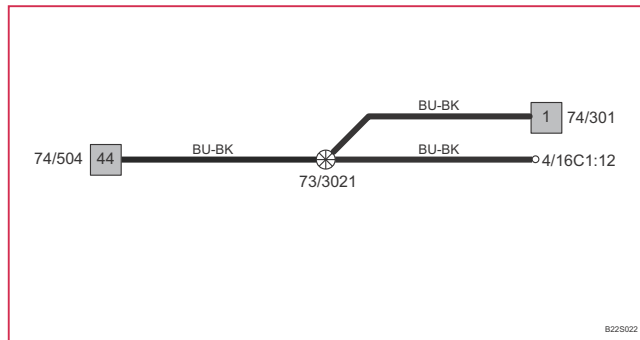


Branching points 73/3015 - 73/3034

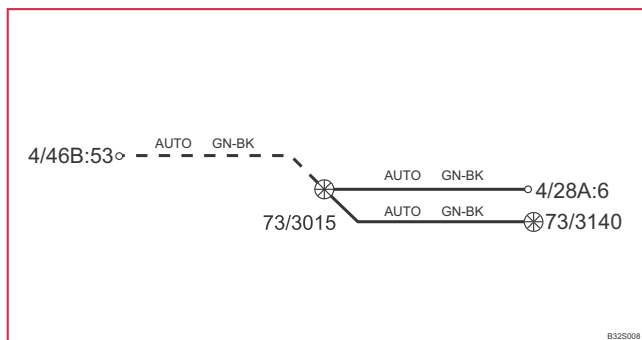
73/3015 4-Cyl.



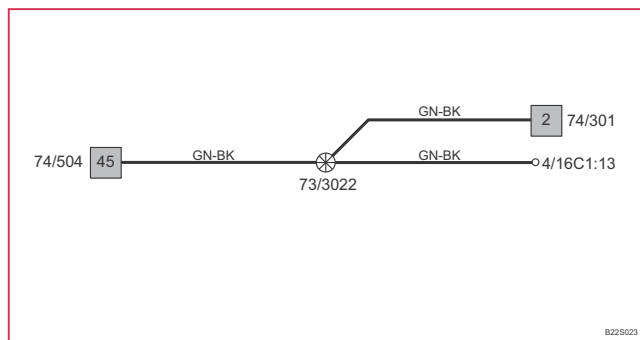
73/3021



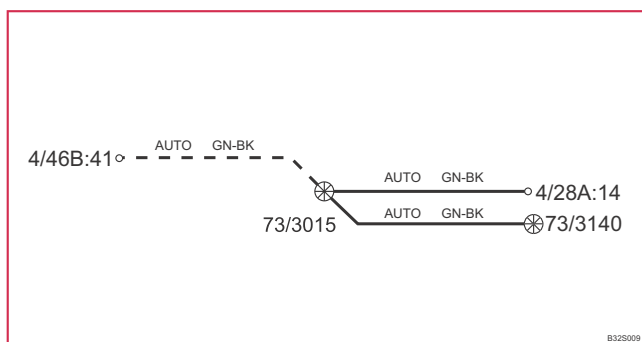
73/3015 5-Cyl.



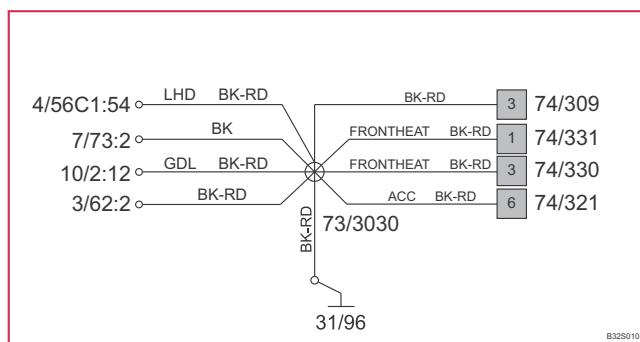
73/3022



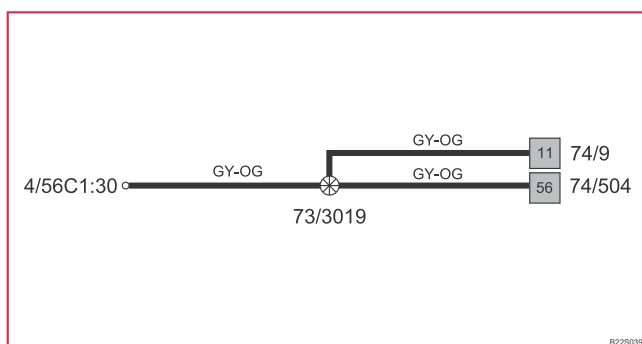
73/3015 6-Cyl.



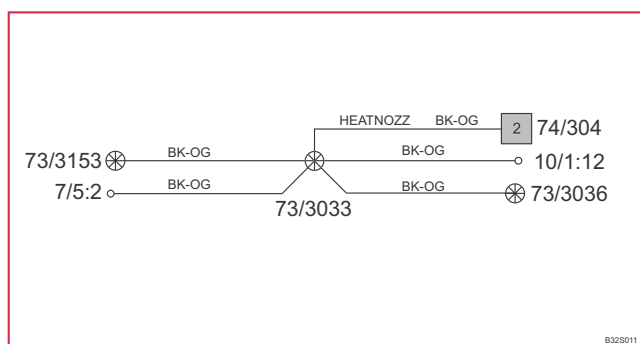
73/3030



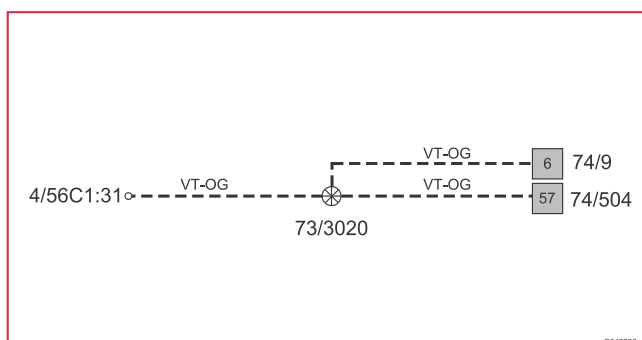
73/3019



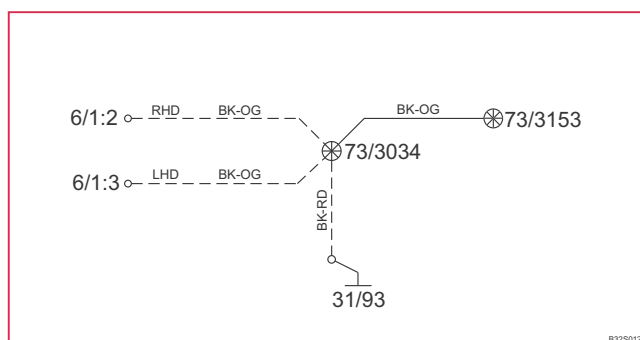
73/3033



73/3020



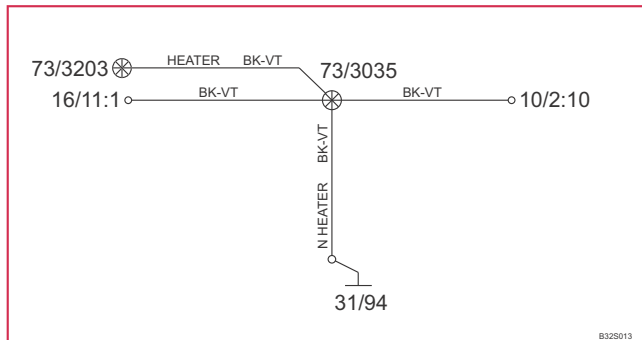
73/3034



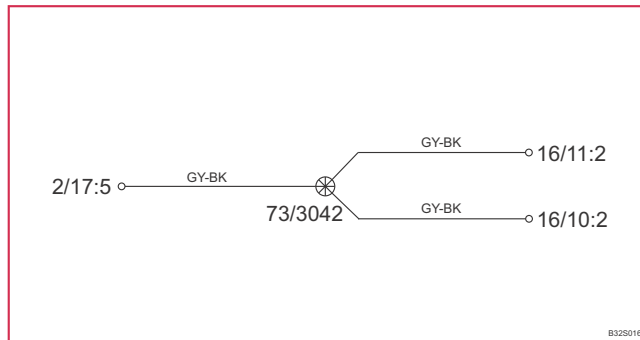
Branching points

73/3035 - 73/3051

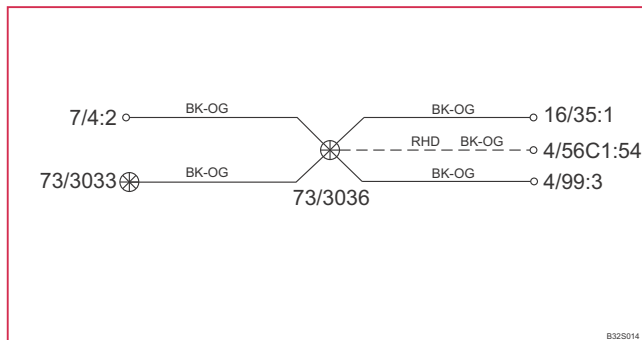
73/3035



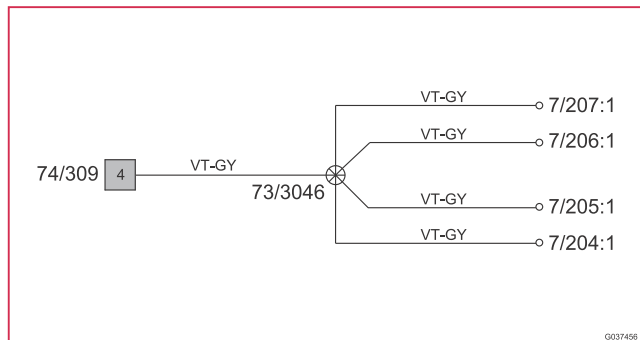
73/3042



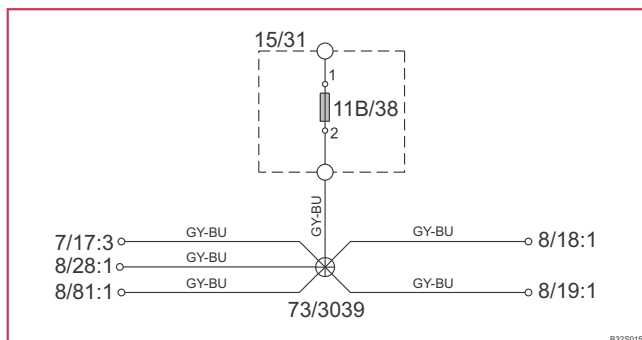
73/3036



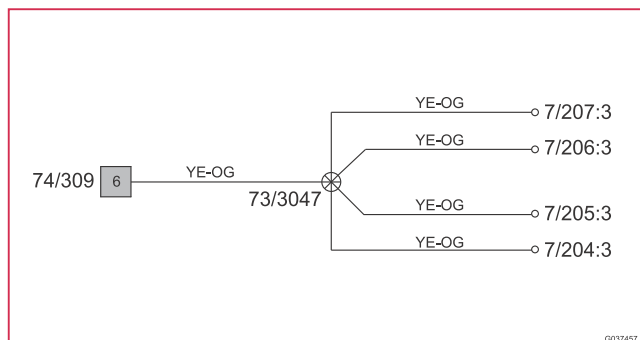
73/3046



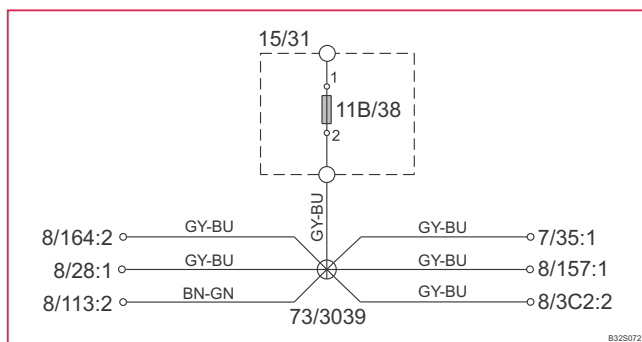
73/3039 4-Cyl. Turbo



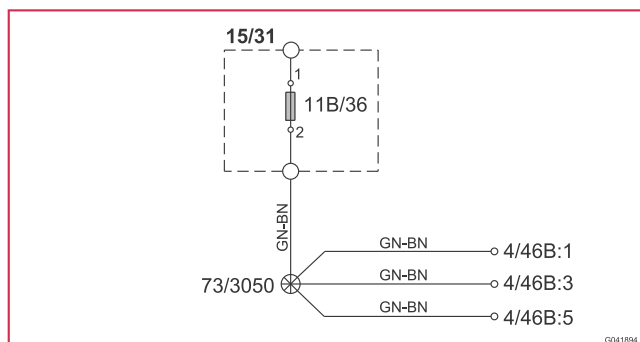
73/3047



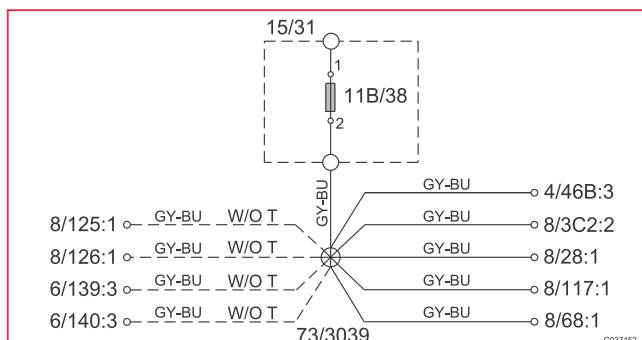
73/3039 5-Cyl. Diesel



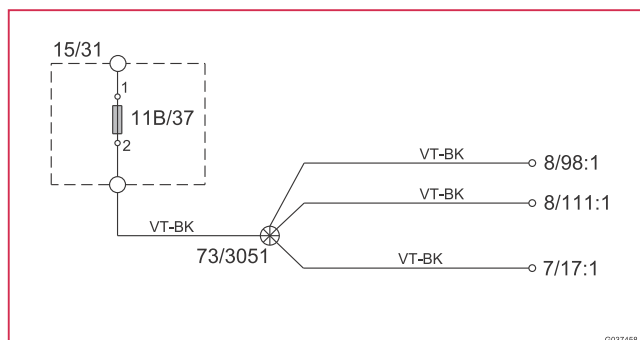
73/3050



73/3039 6-Cyl.



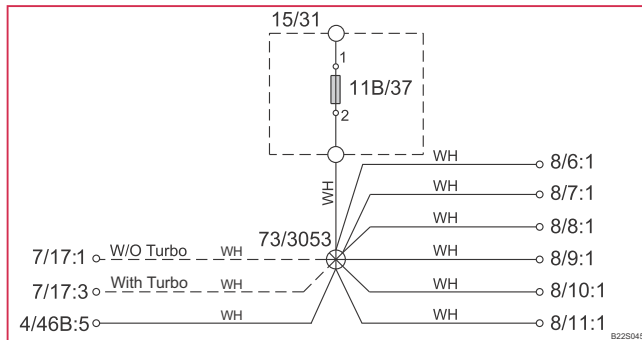
73/3051



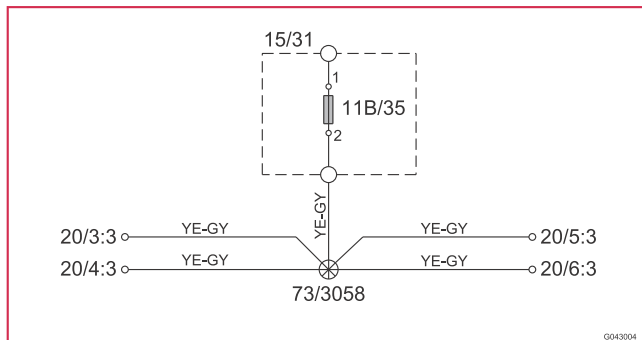
Branching points

73/3053 - 73/3077

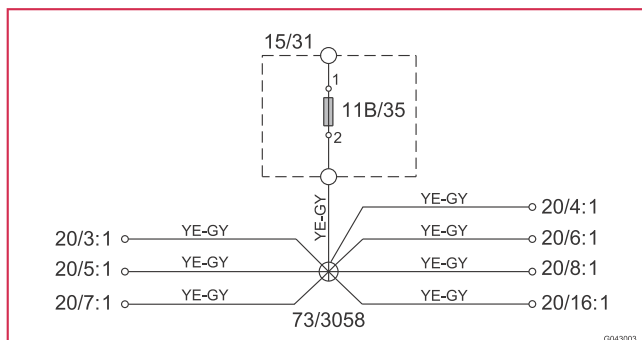
73/3053



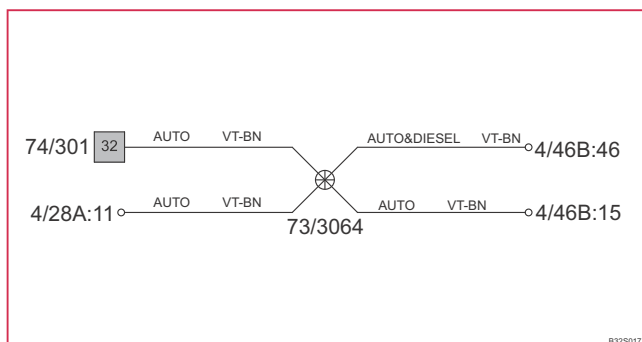
73/3058 4-Cyl. Turbo



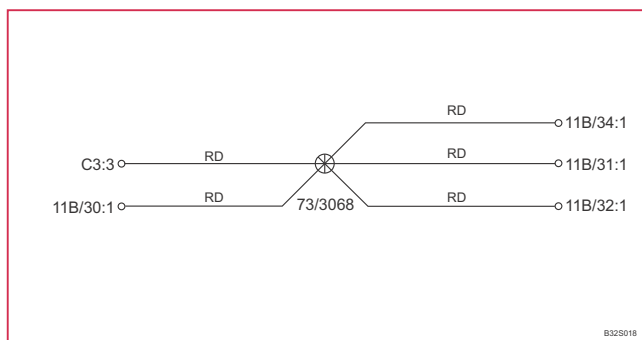
73/3058 6-Cyl.



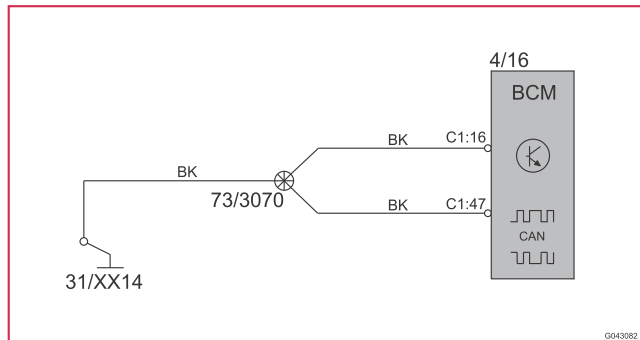
73/3064



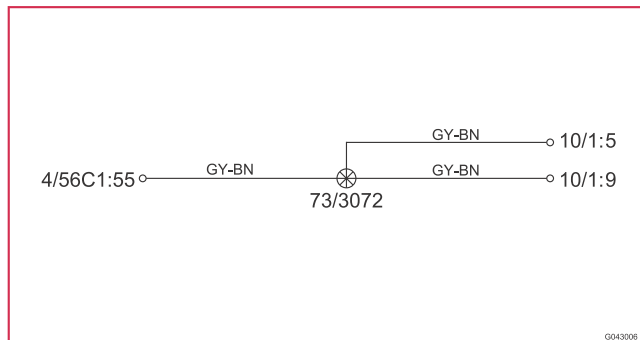
73/3068



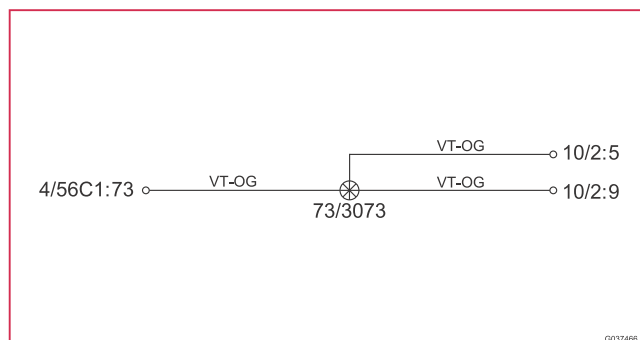
73/3070



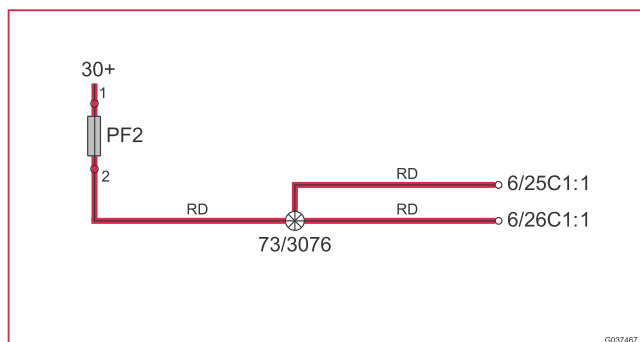
73/3072



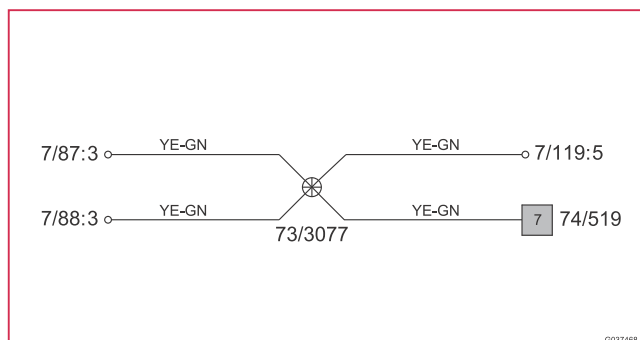
73/3073



73/3076

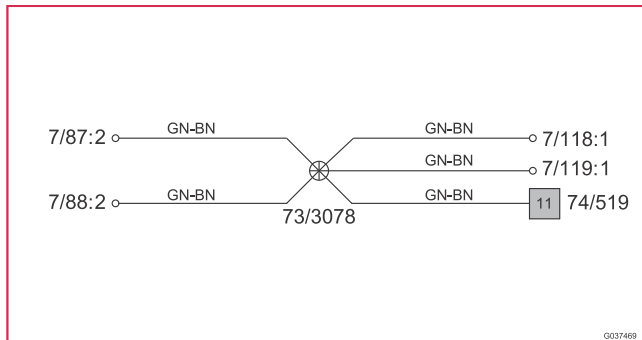


73/3077

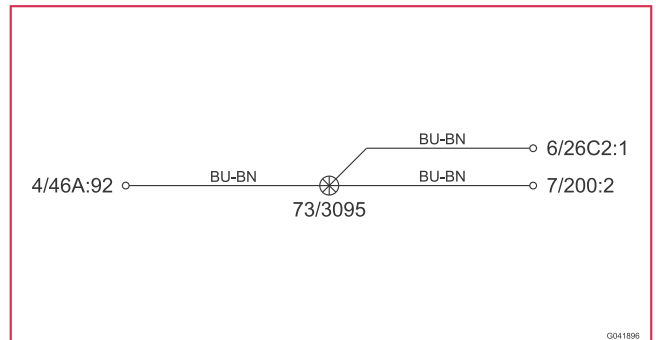


Branching points 73/3078 - 73/3101

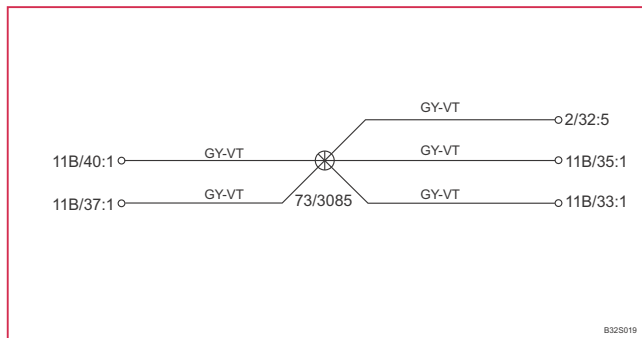
73/3078



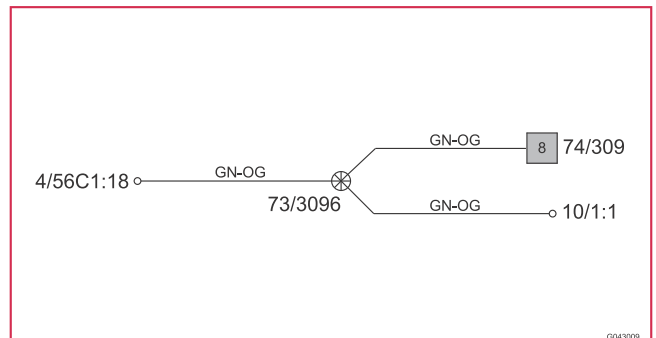
73/3095



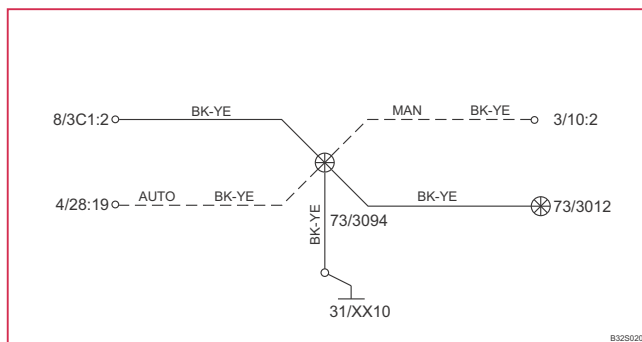
73/3085



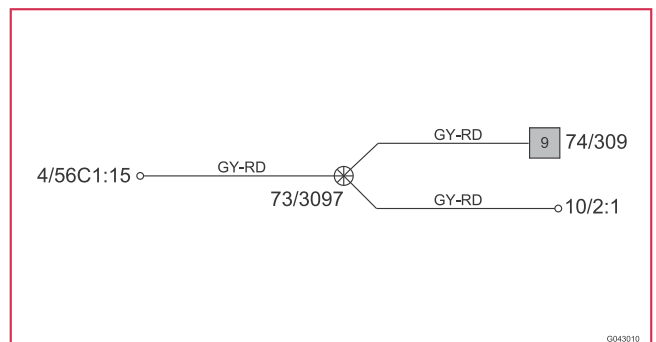
73/3096



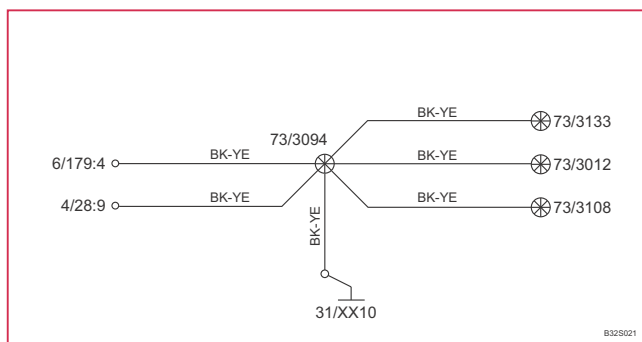
73/3094 4-Cyl.



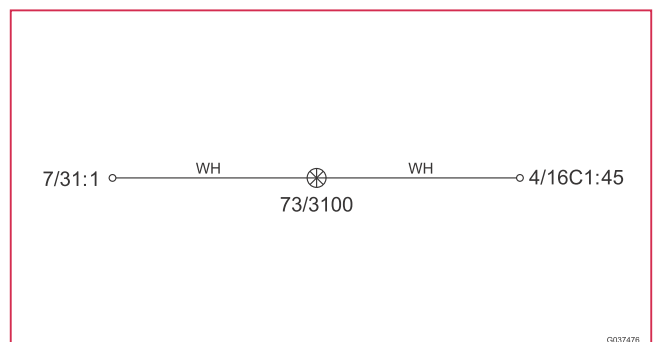
73/3097



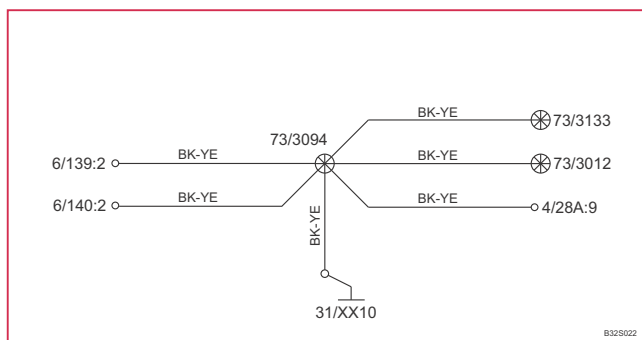
73/3094 5-Cyl.



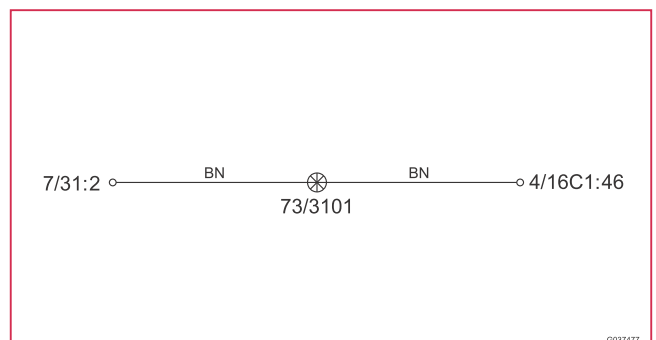
73/3100



73/3094 6-Cyl.

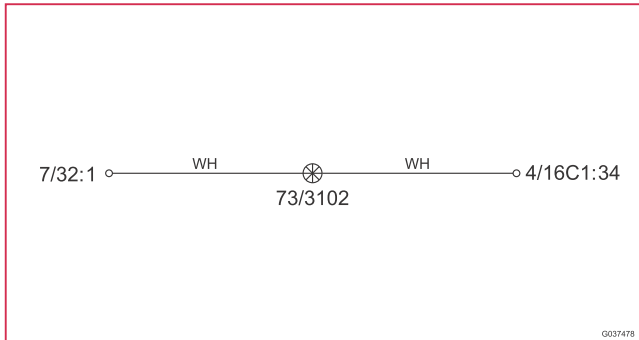


73/3101

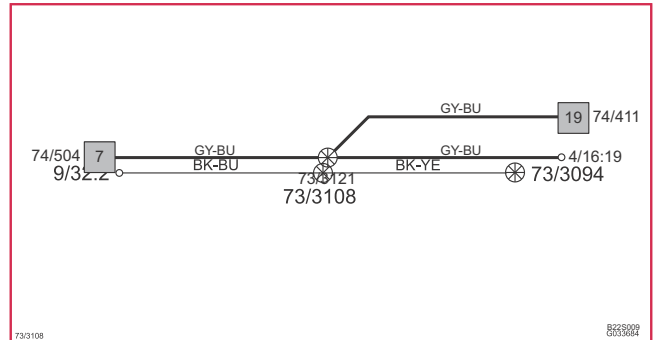


Branching points 73/3102 - 73/3136

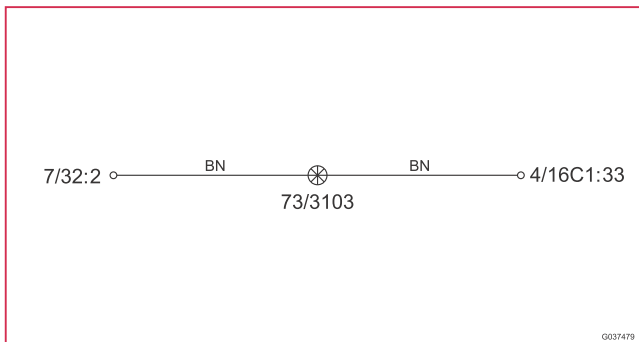
73/3102



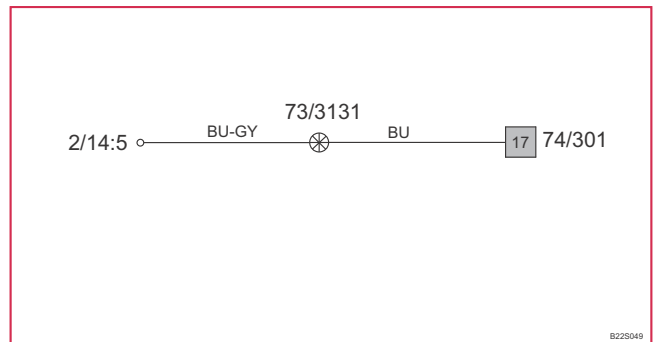
73/3121



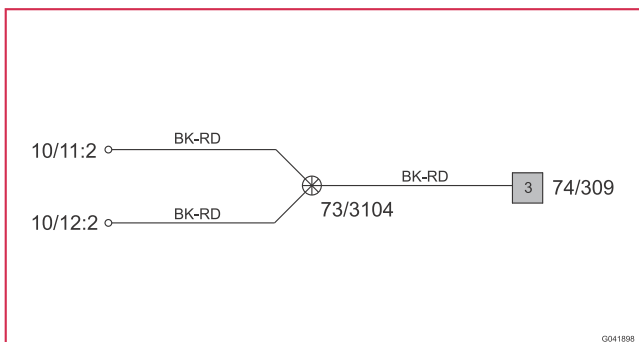
73/3103



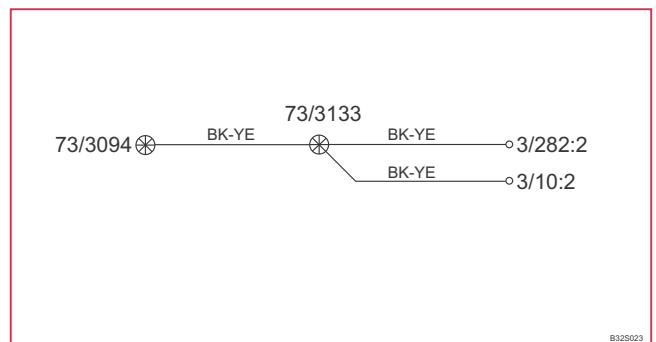
73/3131



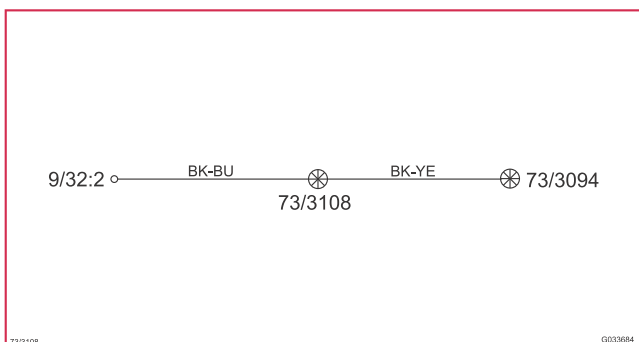
73/3104



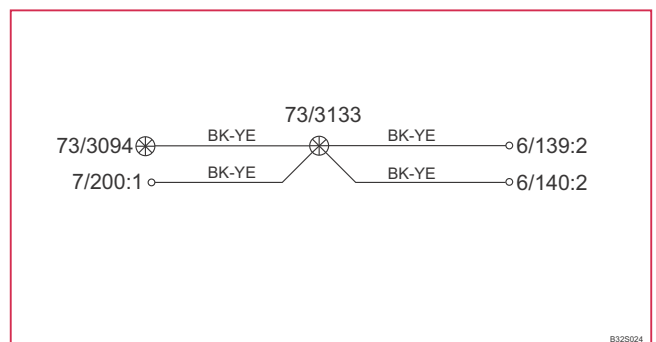
73/3133 5-Cyl.



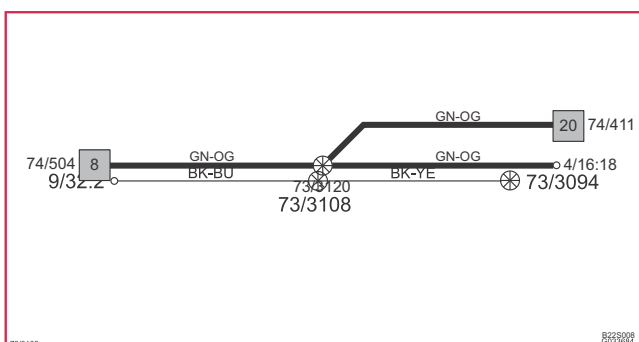
73/3108



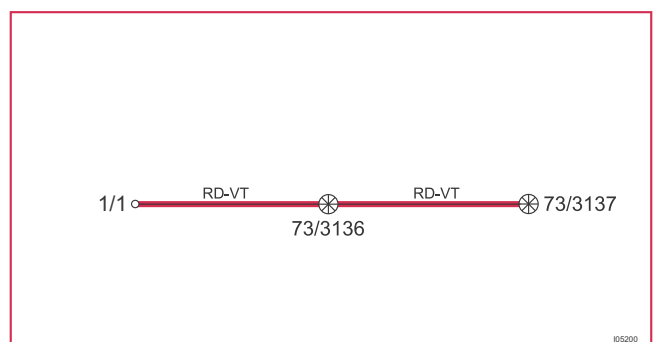
73/3133 6-Cyl.



73/3120



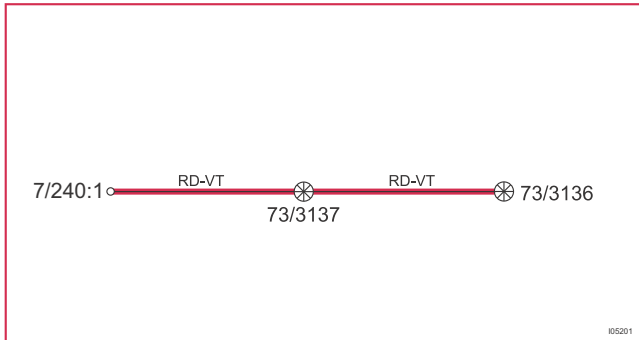
73/3136



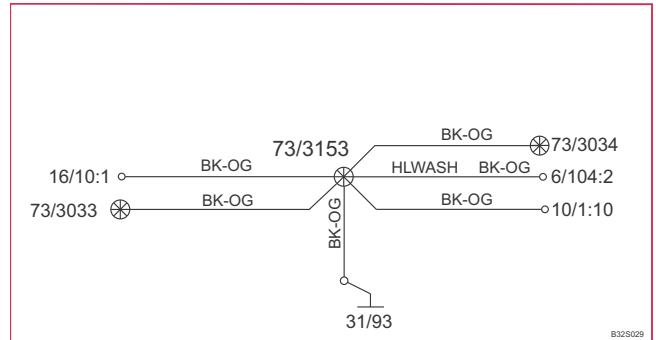
Branching points

73/3137 - 73/3180

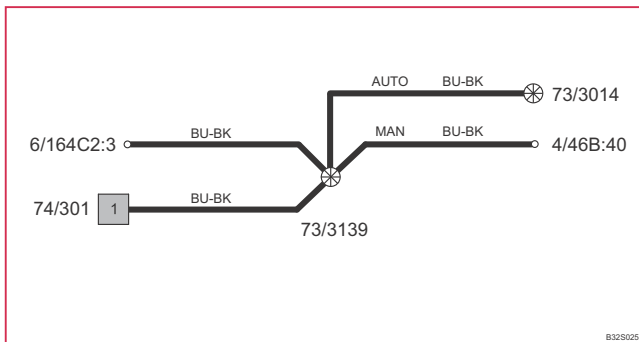
73/3137



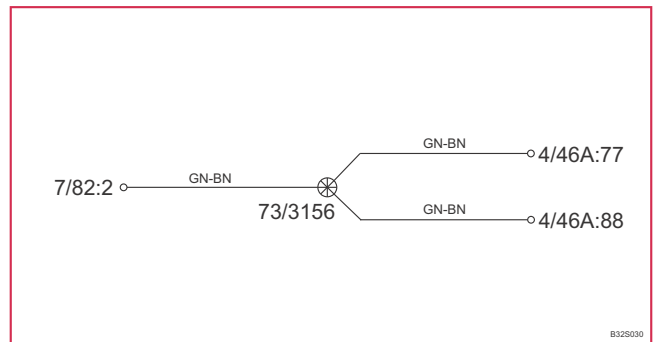
73/3153



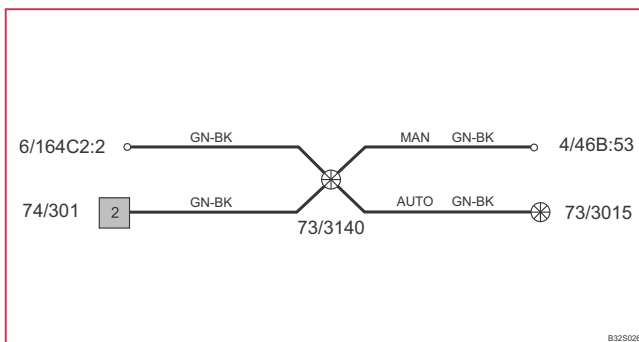
73/3139



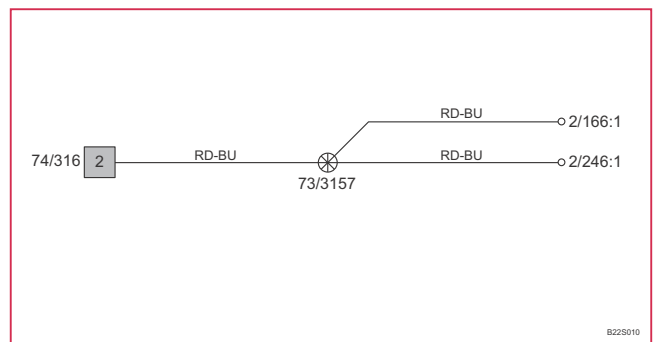
73/3156



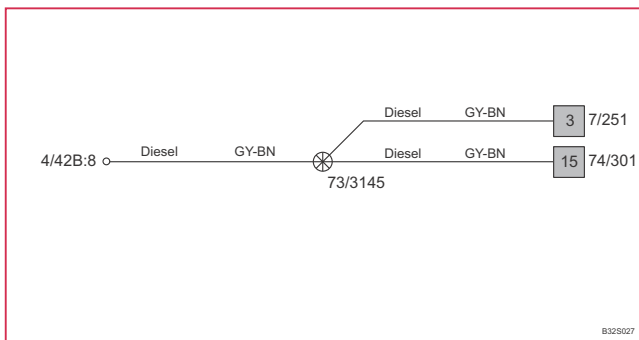
73/3140



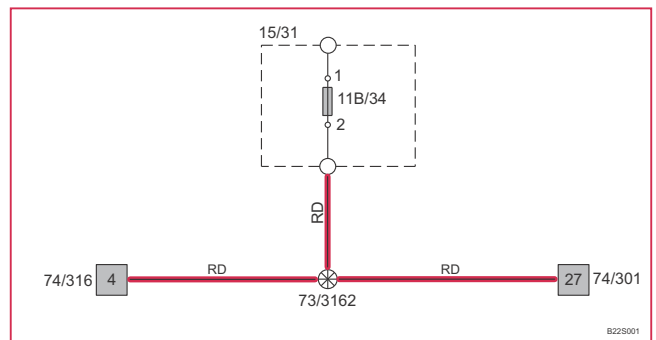
73/3157



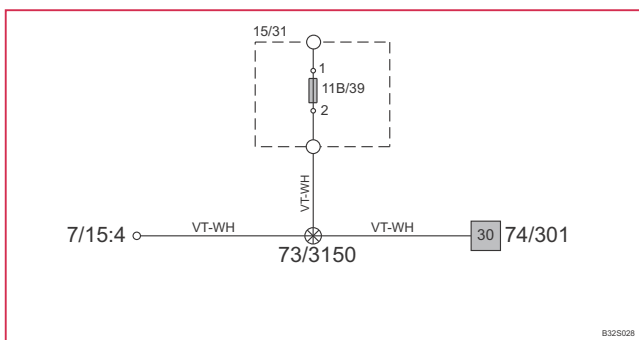
73/3145



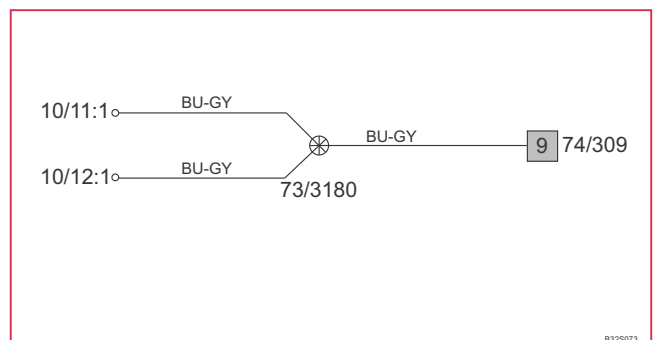
73/3162



73/3150

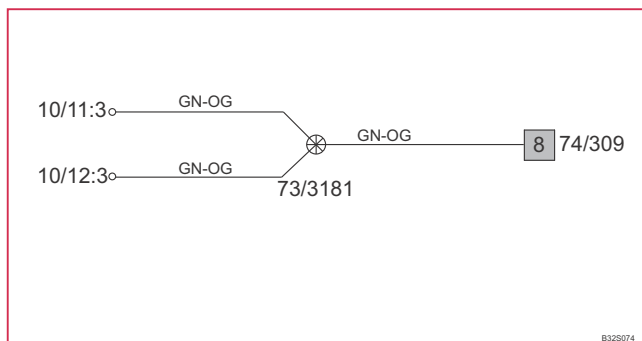


73/3180

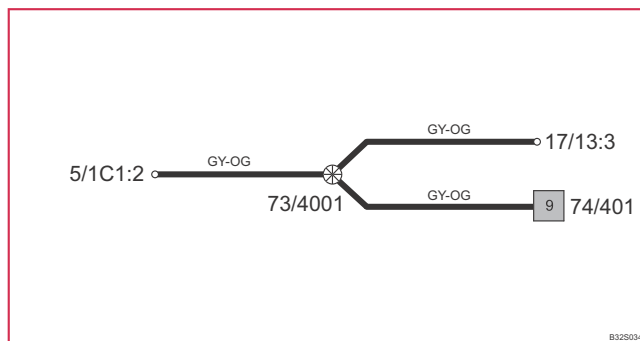


Branching points 73/3181 - 73/4010

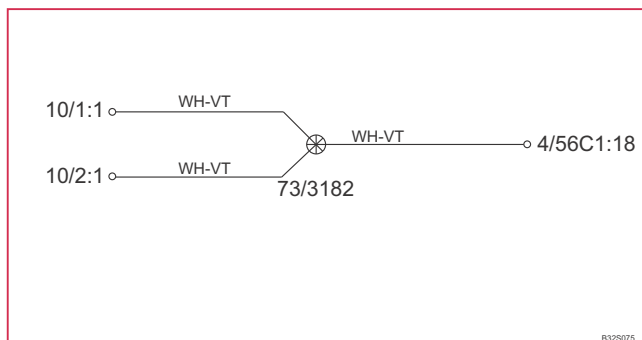
73/3181



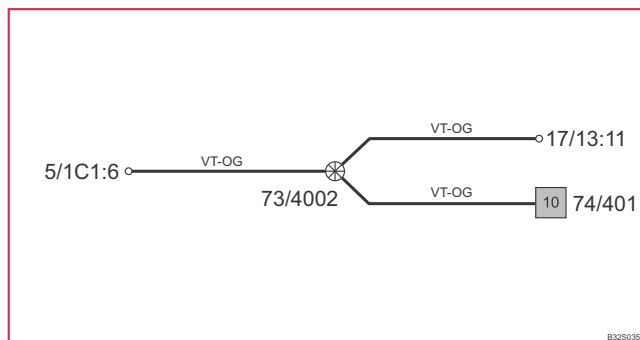
73/4001



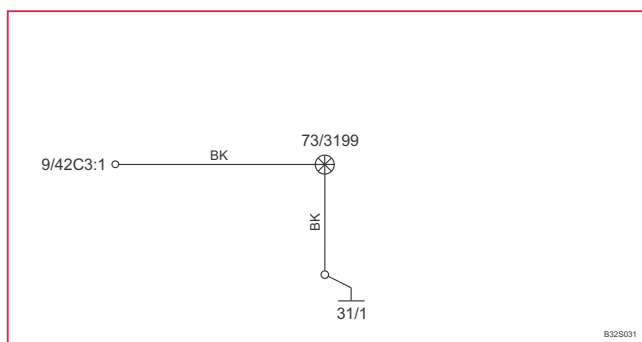
73/3182



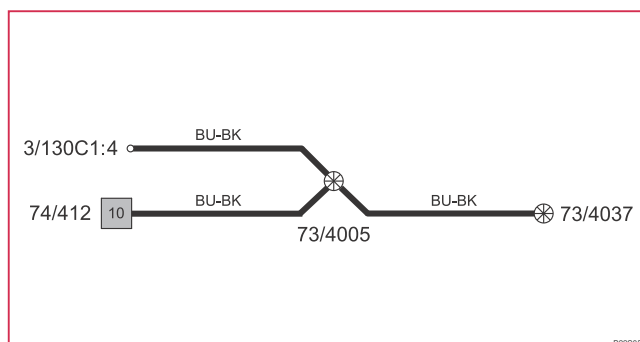
73/4002



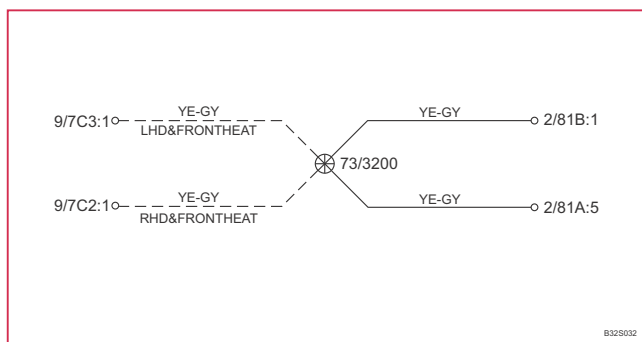
73/3199



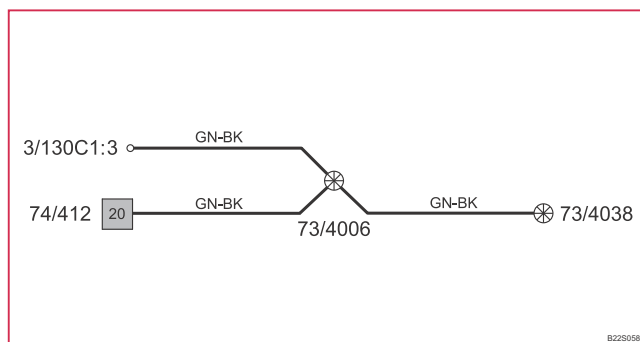
73/4005



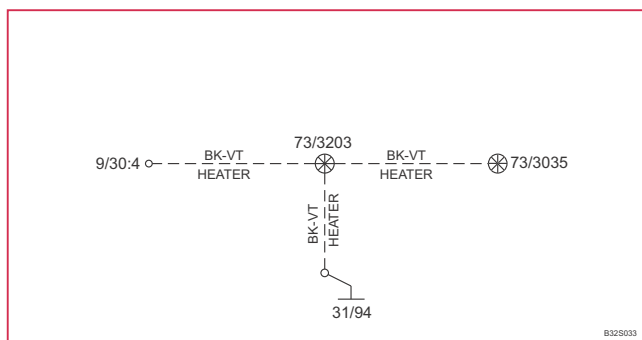
73/3200



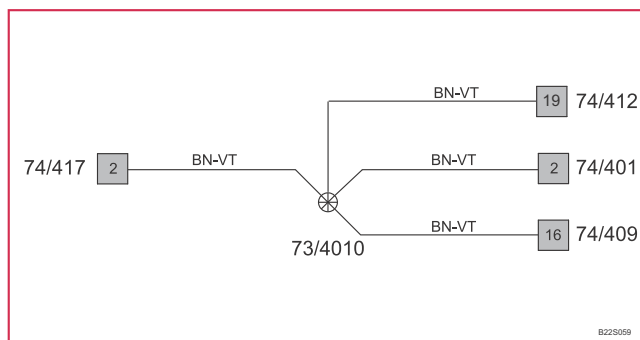
73/4006



73/3203



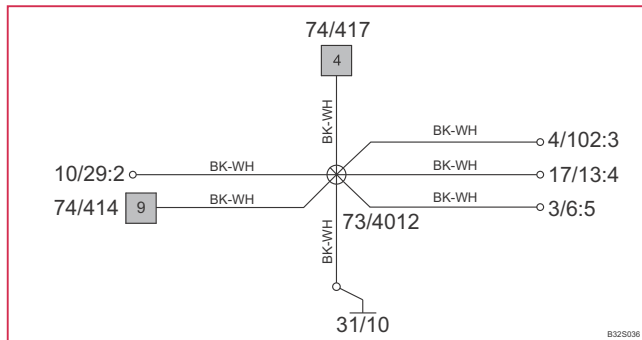
73/4010



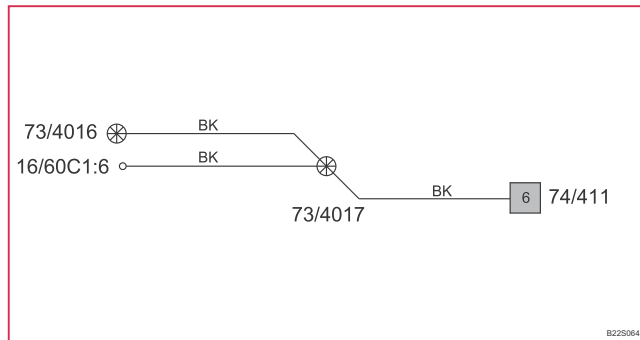
Branching points

73/4012 - 73/4028

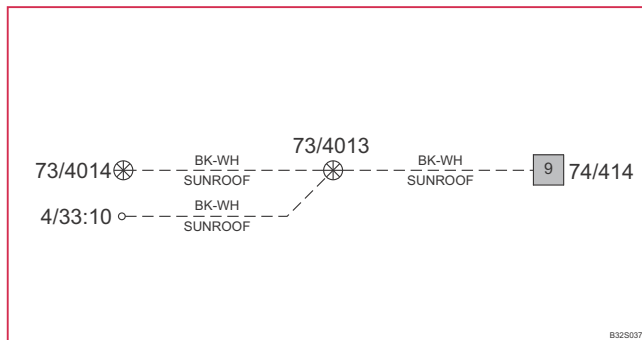
73/4012



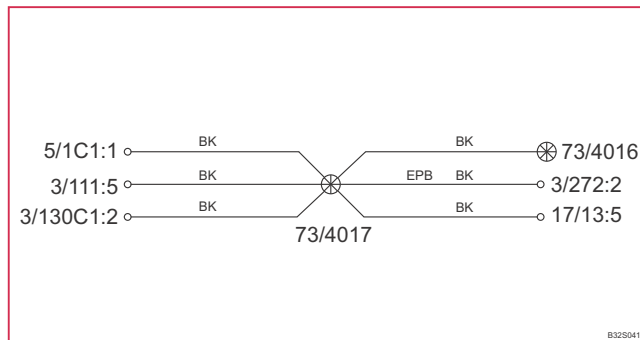
73/4017 LHD



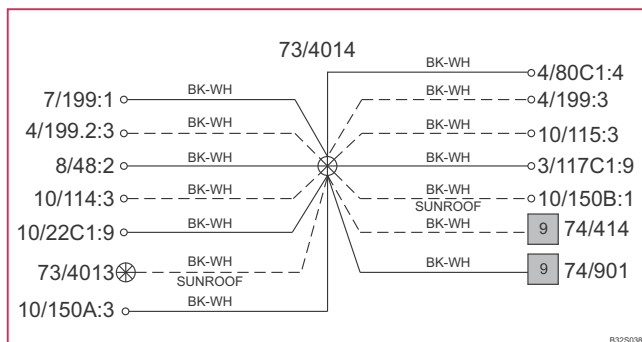
73/4013



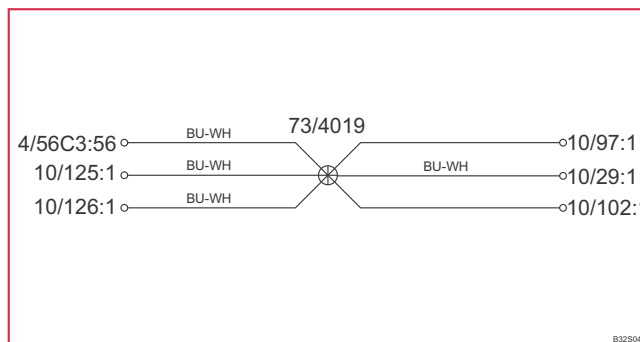
73/4017 RHD



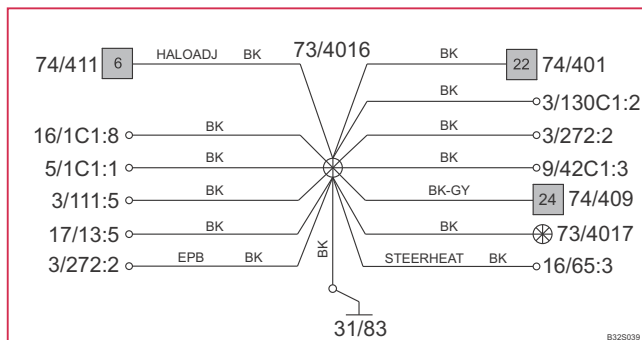
73/4014



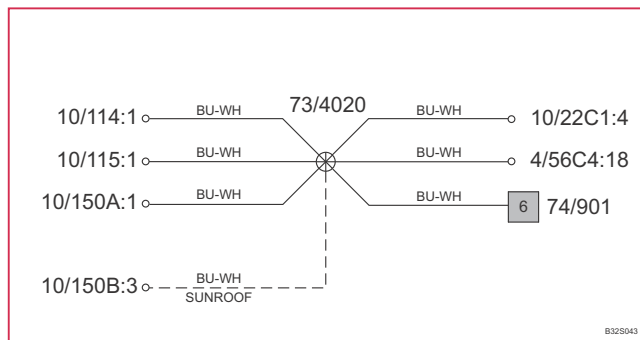
73/4019



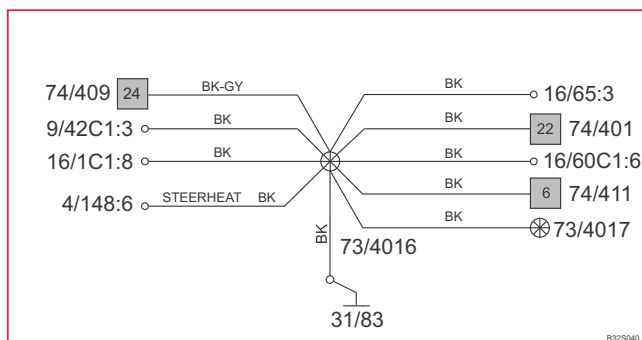
73/4016 LHD



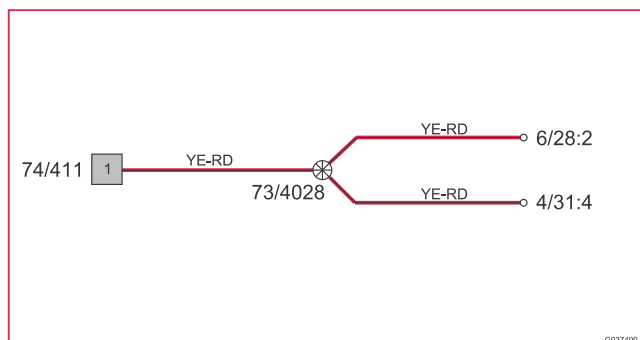
73/4020



73/4016 RHD



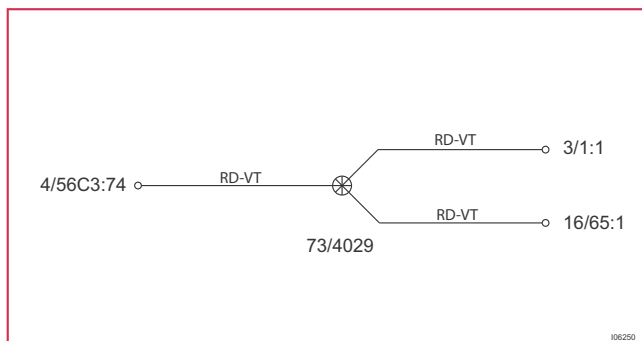
73/4028



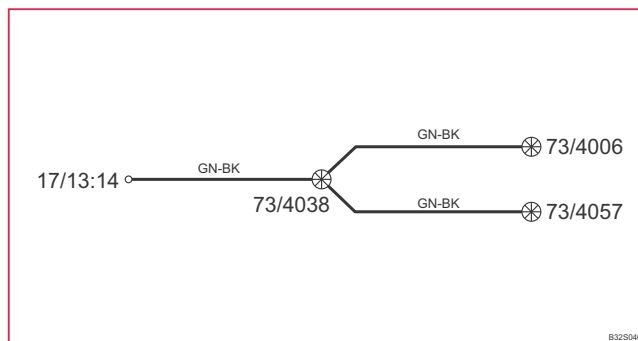
Branching points

73/4029 - 73/4049

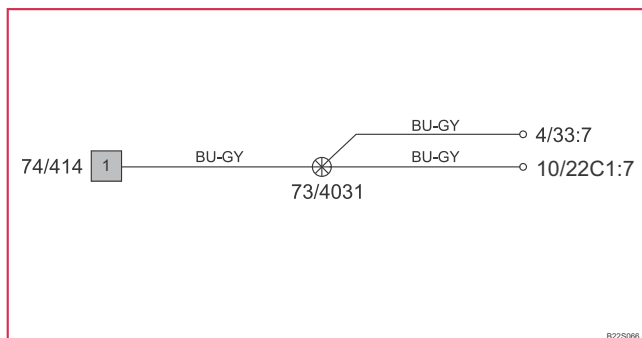
73/4029



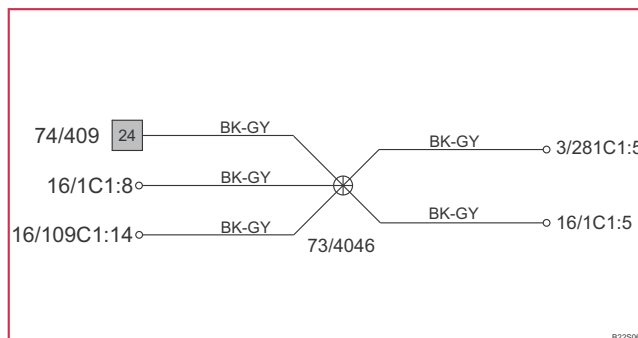
73/4038



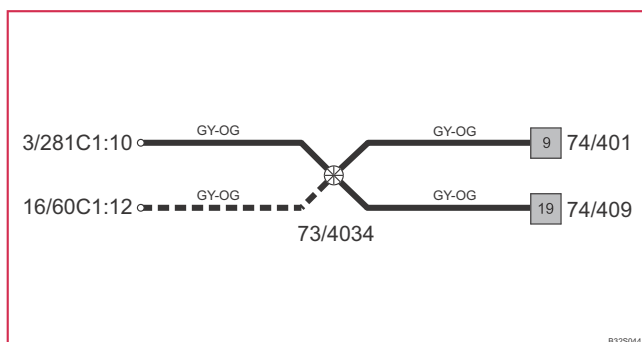
73/4031



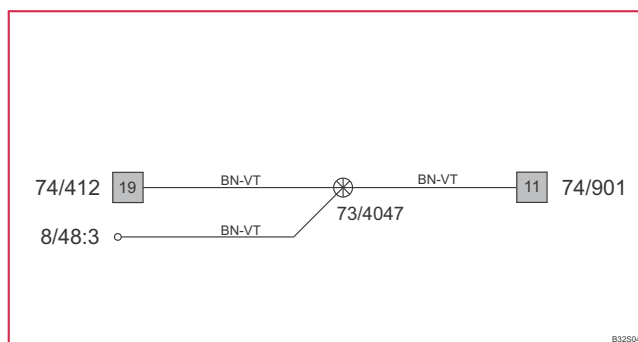
73/4046



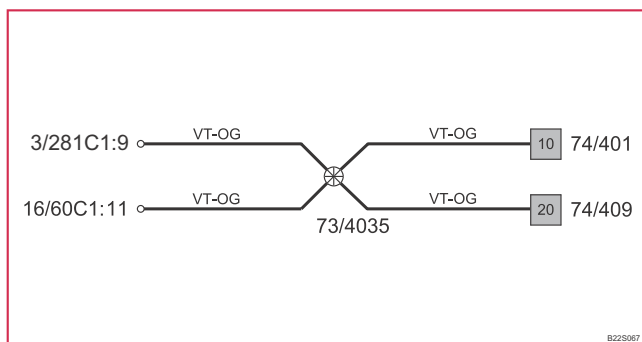
73/4034



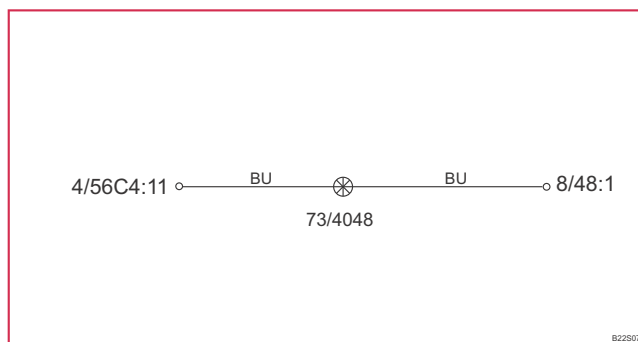
73/4047



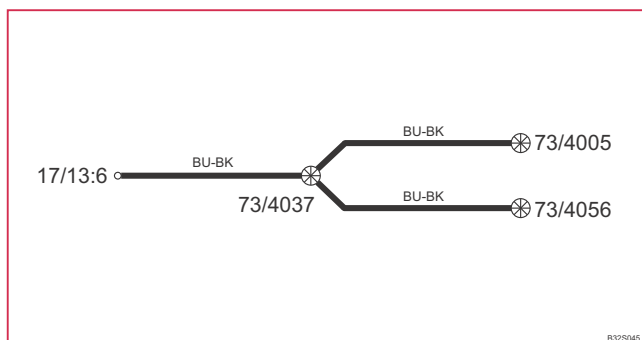
73/4035



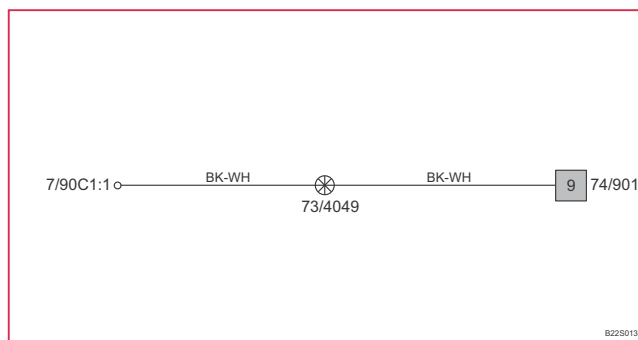
73/4048



73/4037



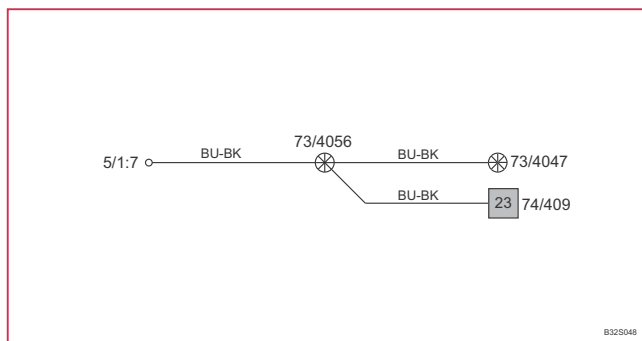
73/4049



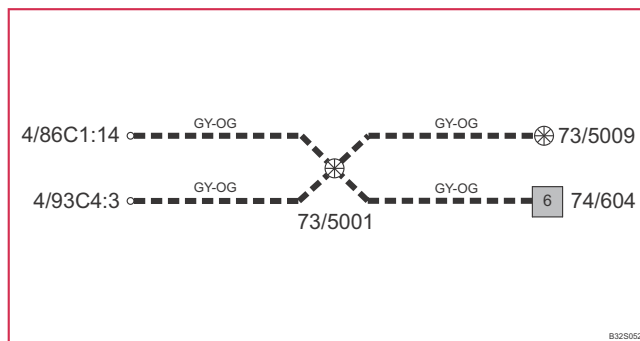
Branching points

73/4056 - 73/5003

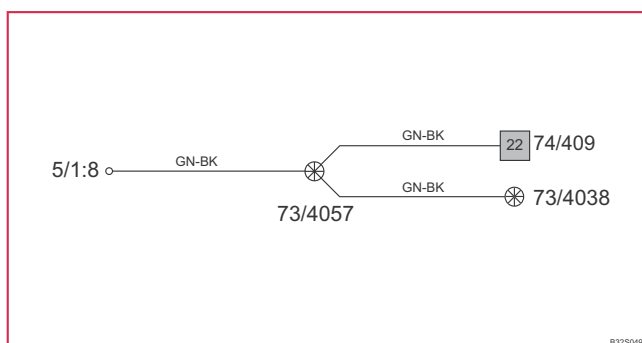
73/4056



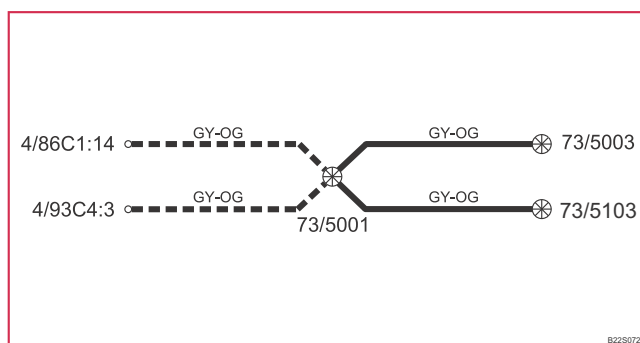
73/5001 LHD



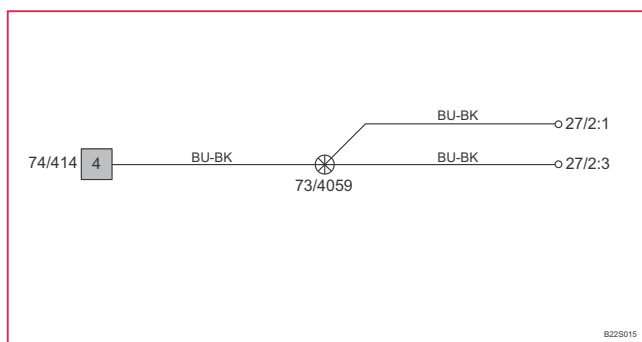
73/4057



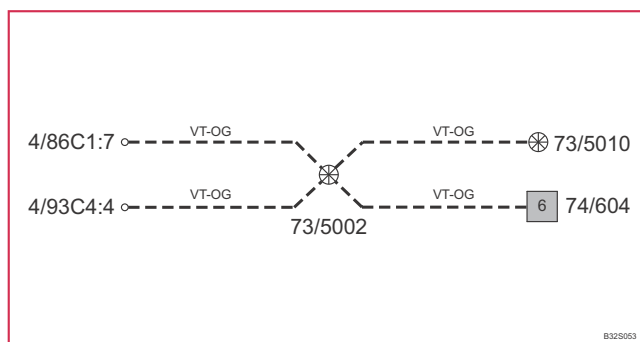
73/5001 RHD



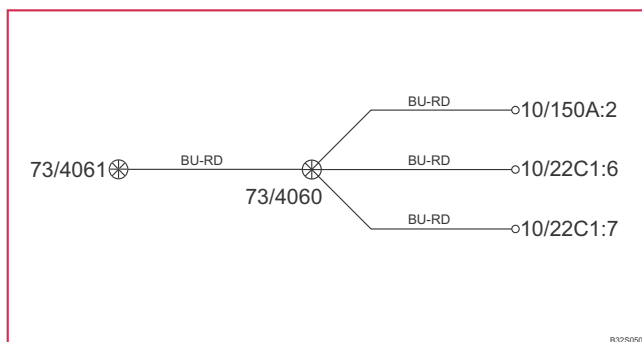
73/4059



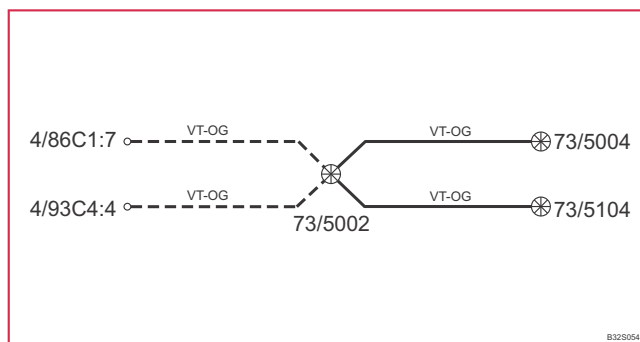
73/5002 LHD



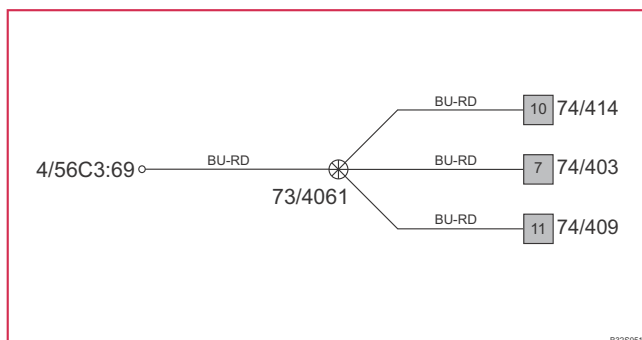
73/4060



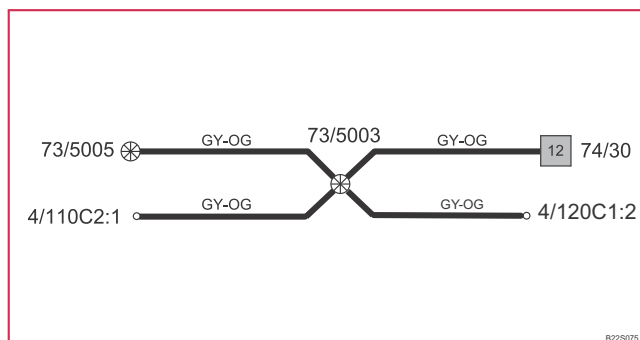
73/5002 RHD



73/4061

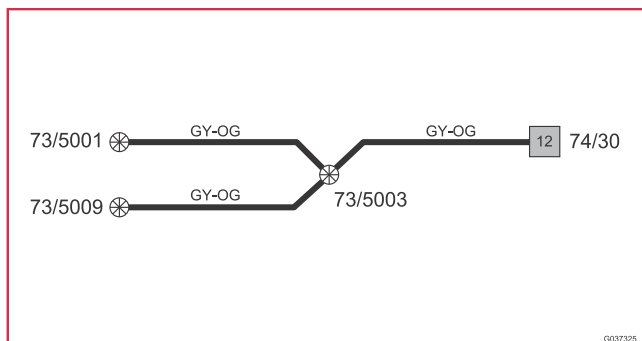


73/5003 LHD

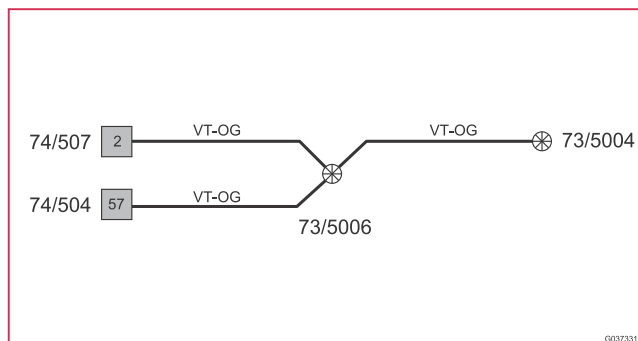


Branching points 73/5003 - 73/5010

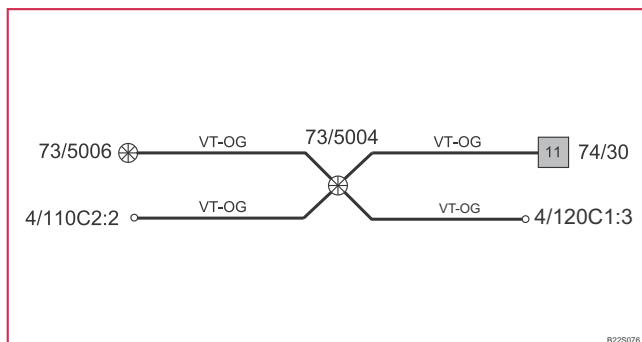
73/5003 RHD



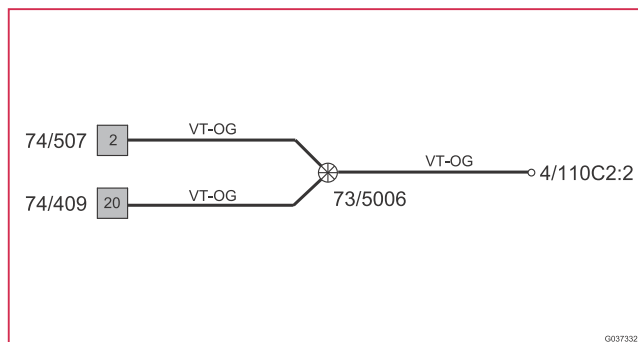
73/5006 LHD



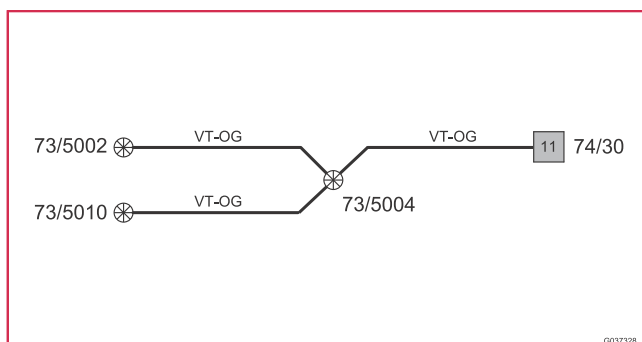
73/5004 LHD



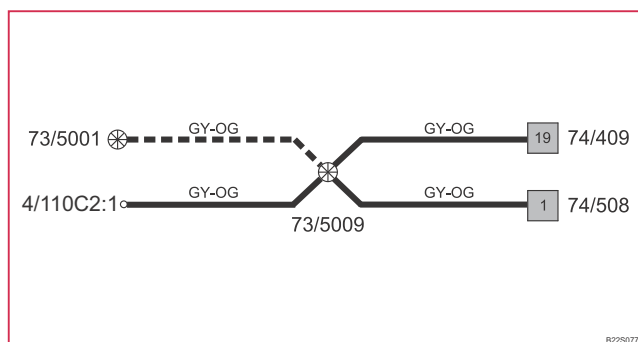
73/5006 RHD



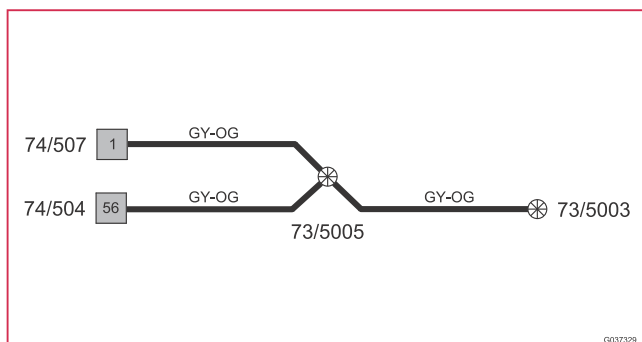
73/5004 RHD



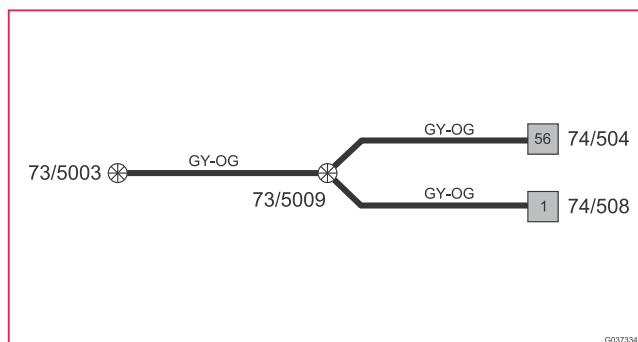
73/5009 LHD



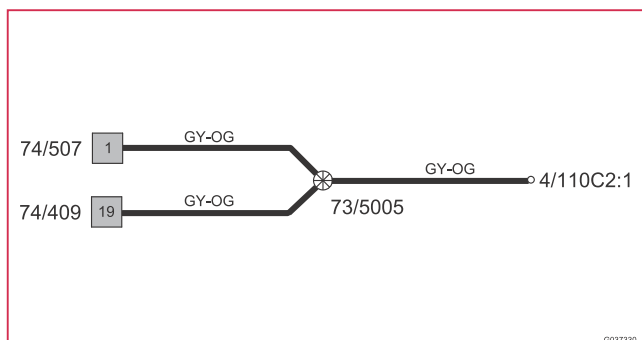
73/5005 LHD



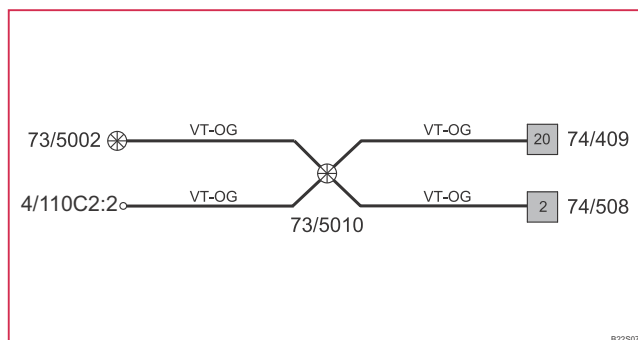
73/5009 RHD



73/5005 RHD



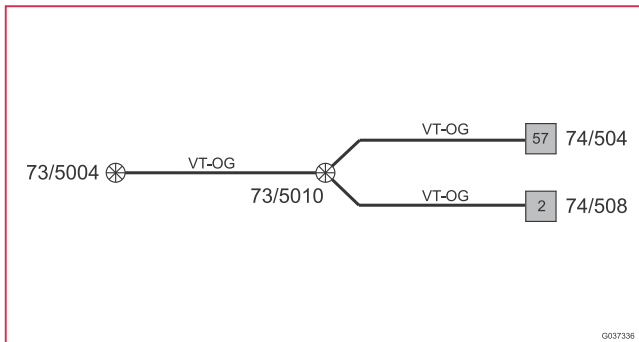
73/5010 LHD



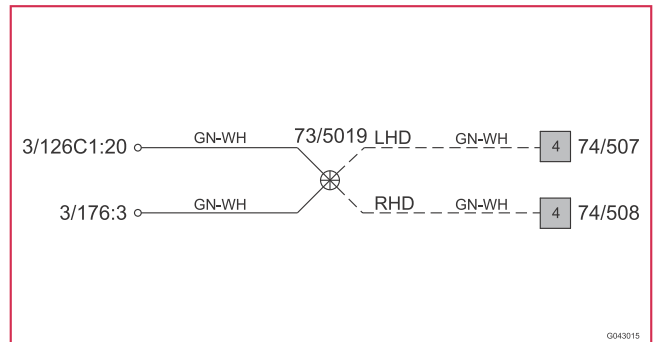
Branching points

73/5010 - 73/5024

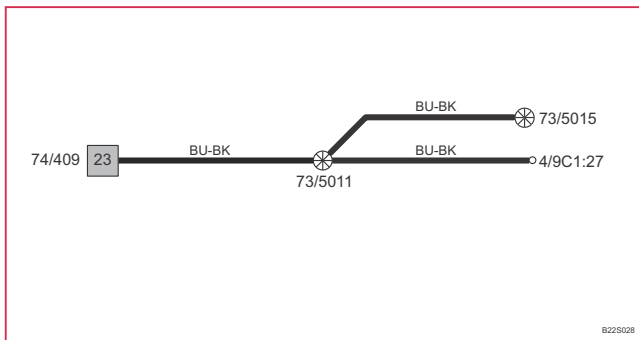
73/5010 RHD



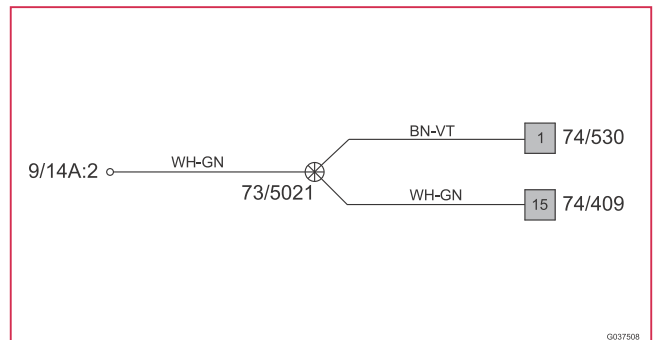
73/5019



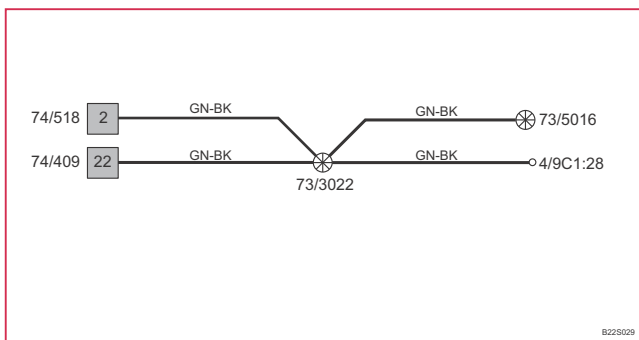
73/5011



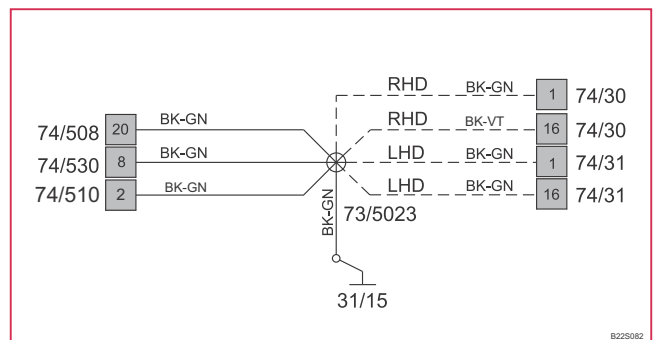
73/5021



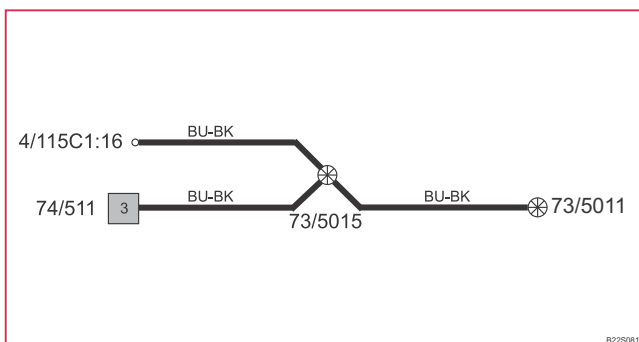
73/5012



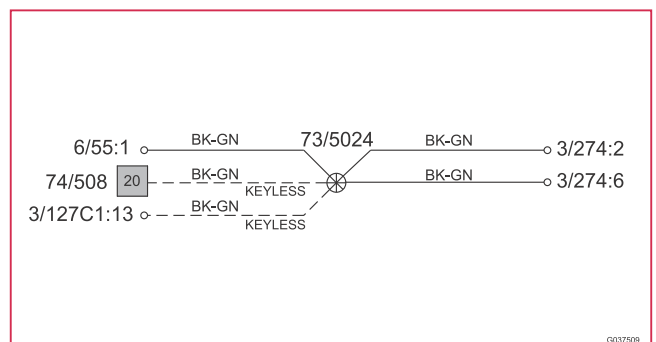
73/5023



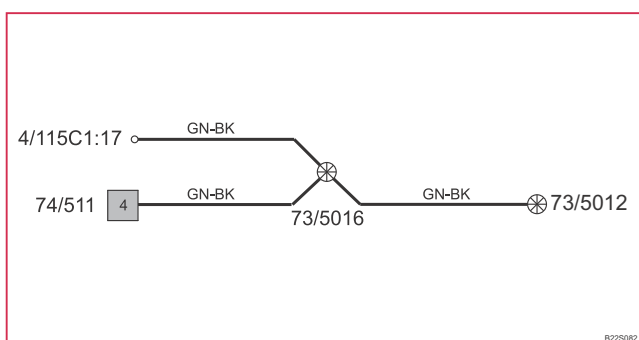
73/5015



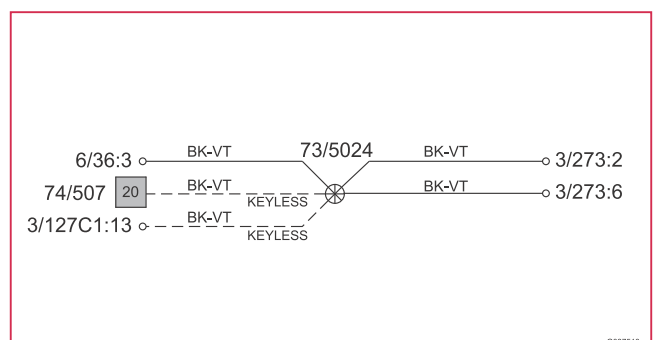
73/5024 LHD



73/5016



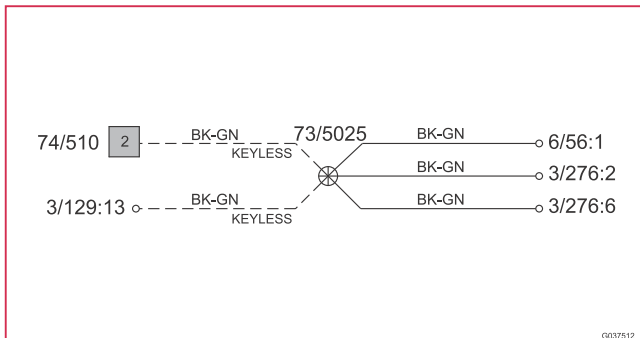
73/5024 RHD



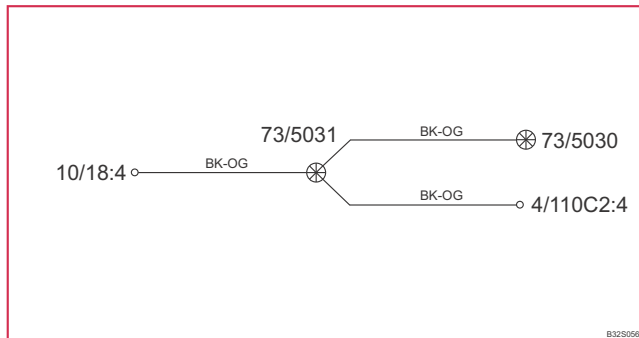
Branching points

73/5025 - 73/5036

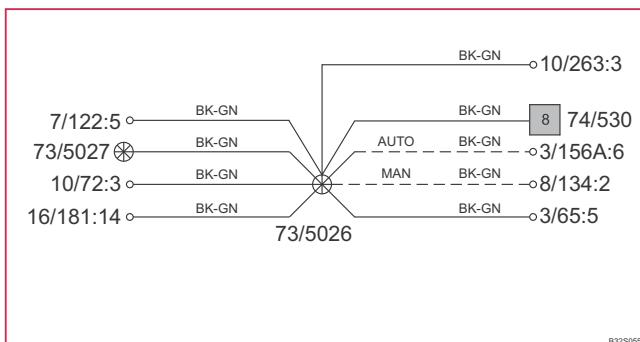
73/5025



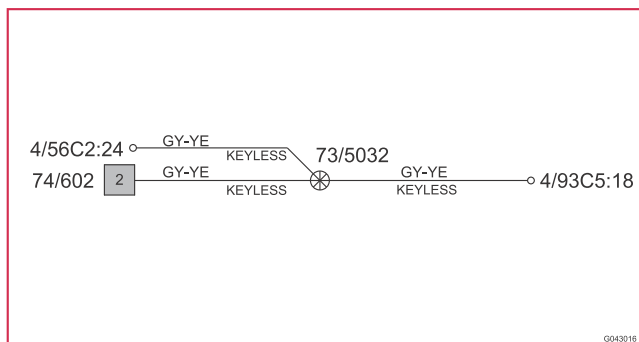
73/5031



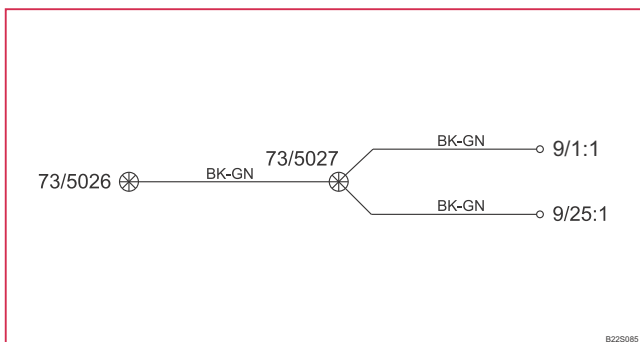
73/5026



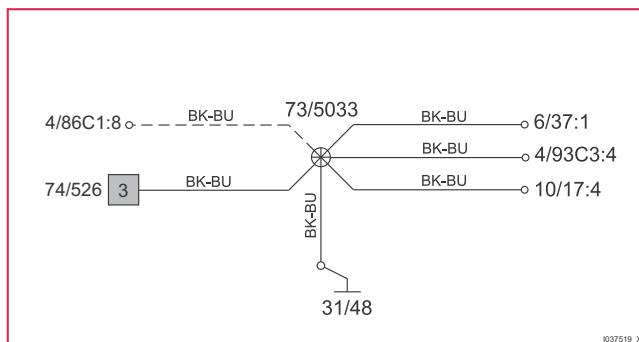
73/5032



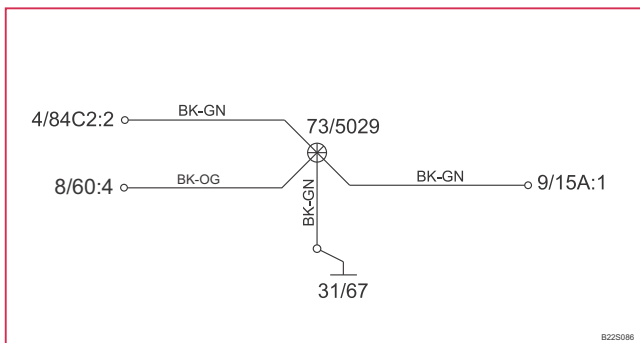
73/5027



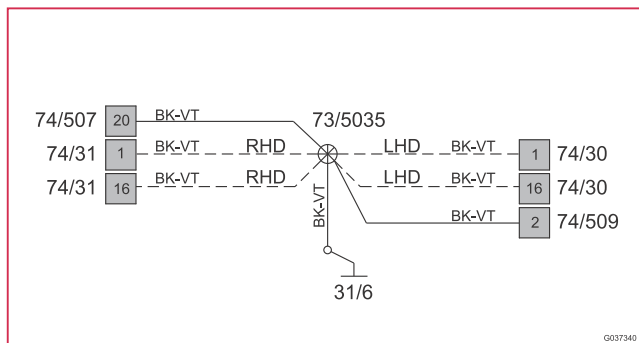
73/5033



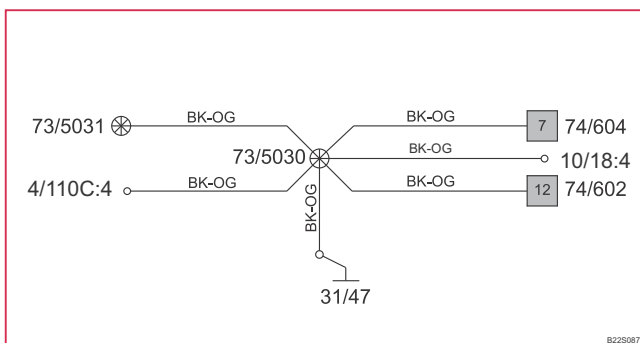
73/5029



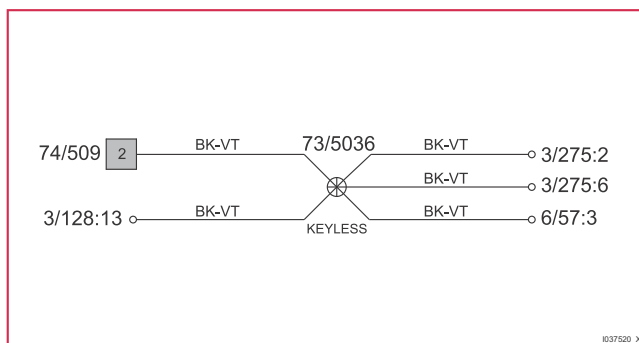
73/5035



73/5030



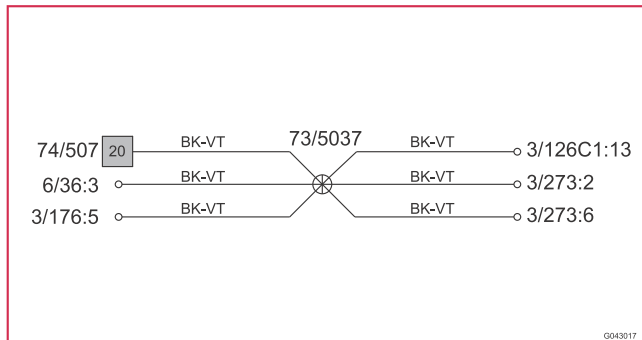
73/5036



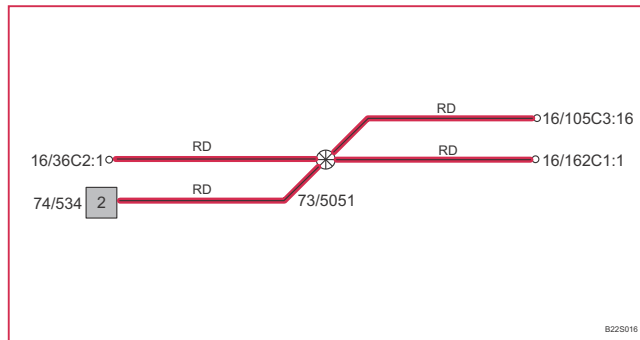
Branching points

73/5037 - 73/5064

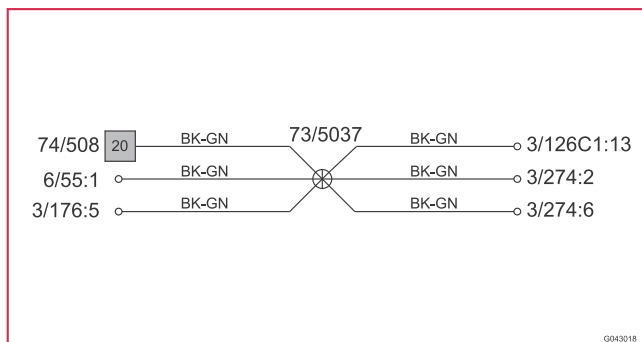
73/5037 LHD



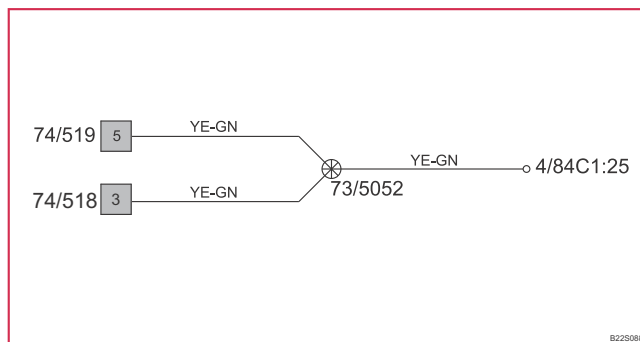
73/5051



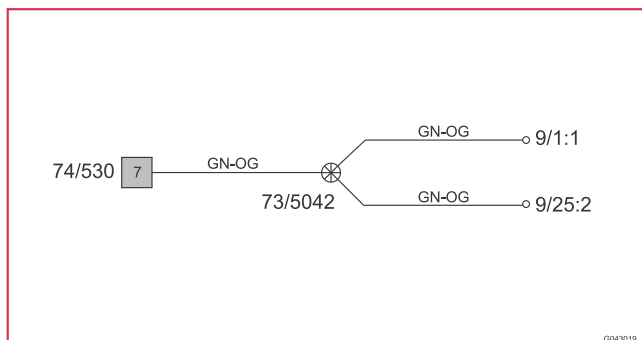
73/5037 RHD



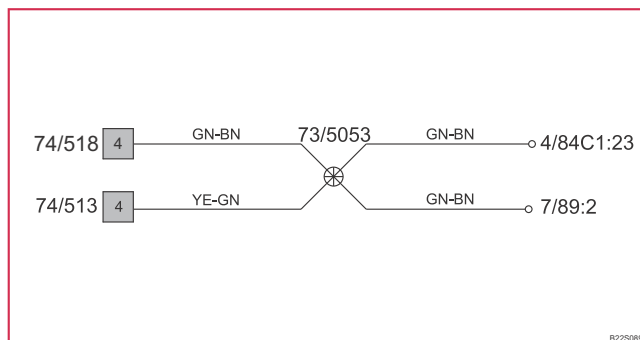
73/5052



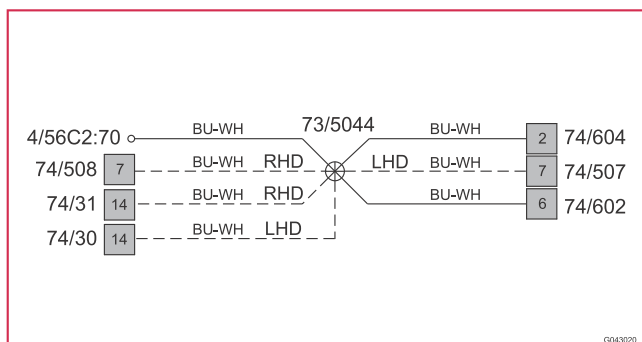
73/5042



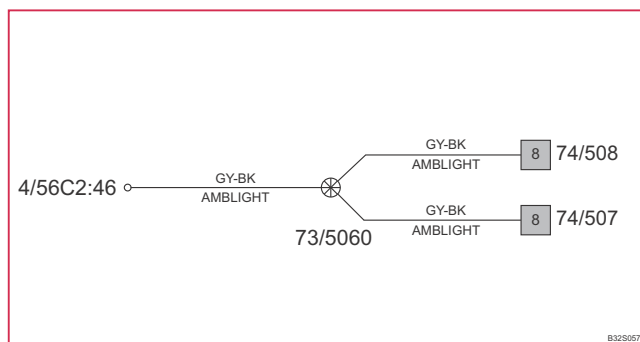
73/5053



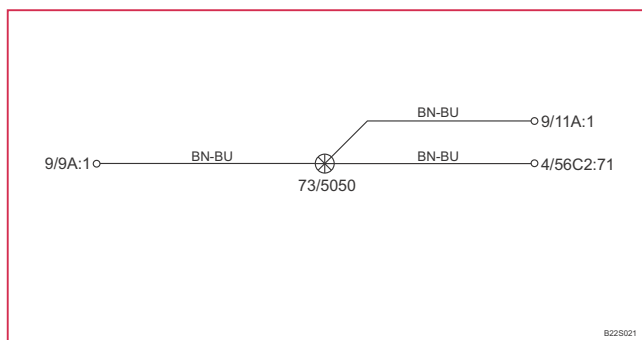
73/5044



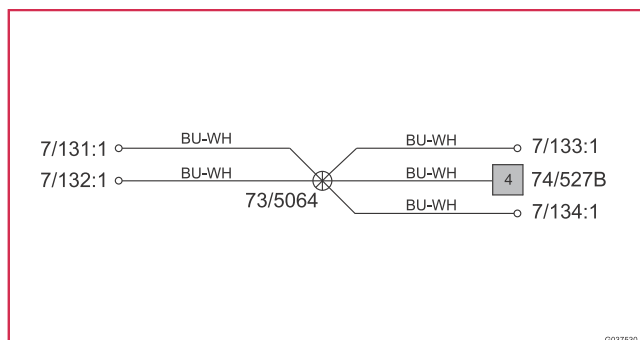
73/5060



73/5050

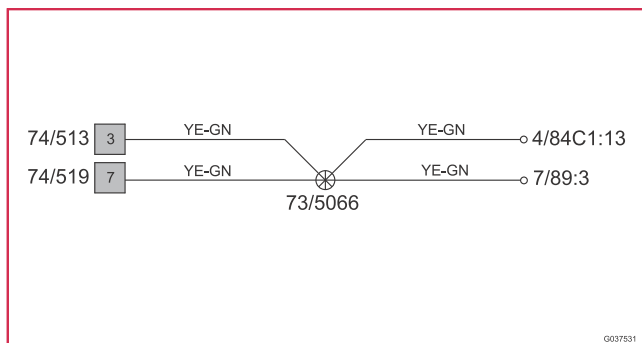


73/5064

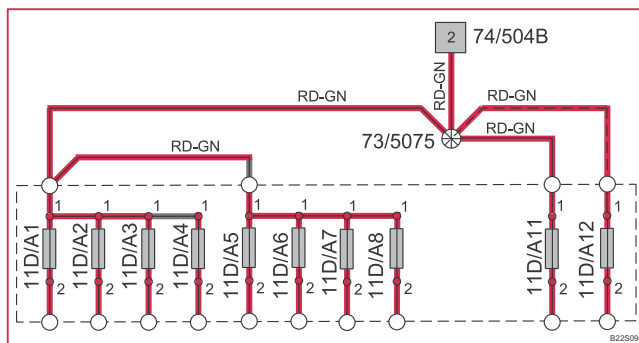


Branching points 73/5066 - 73/5079

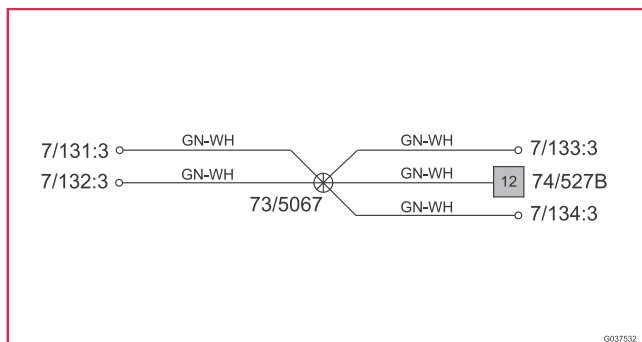
73/5066



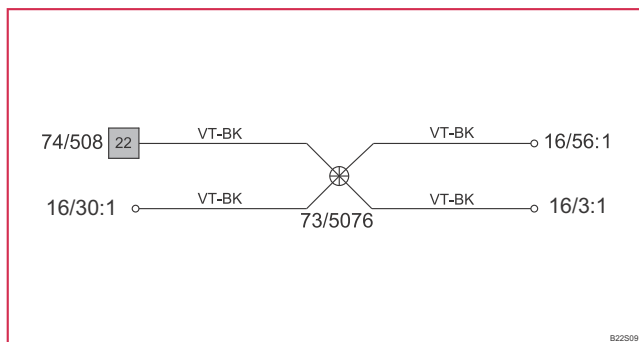
73/5075



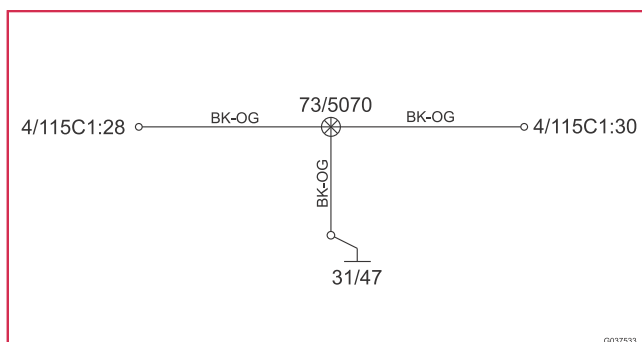
73/5067



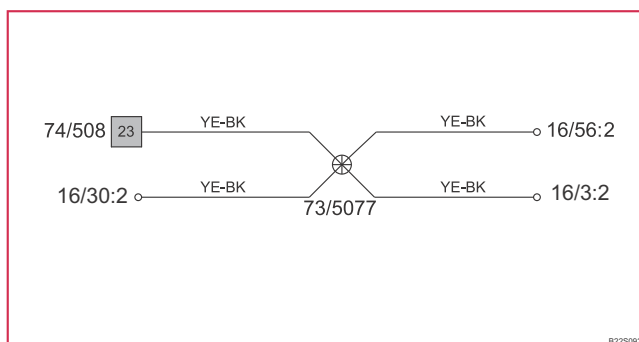
73/5076



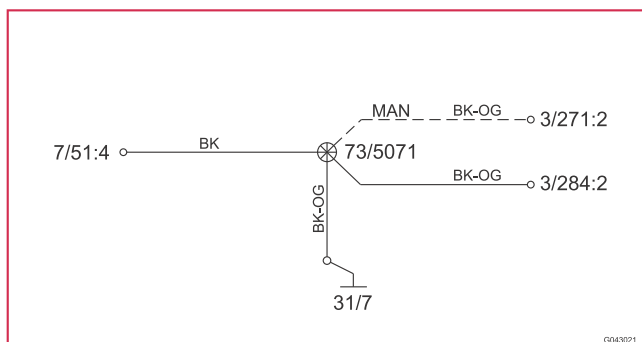
73/5070



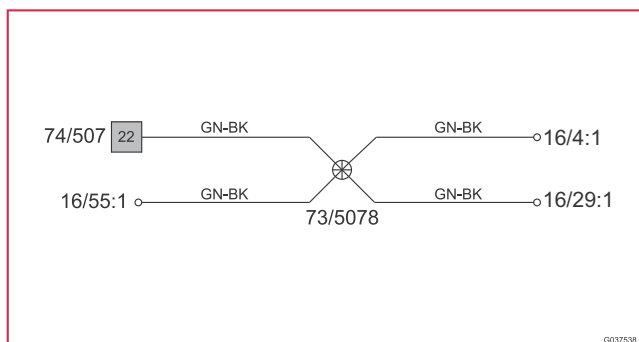
73/5077



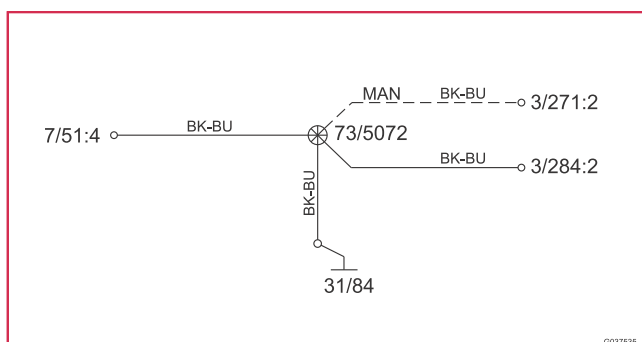
73/5071 LHD



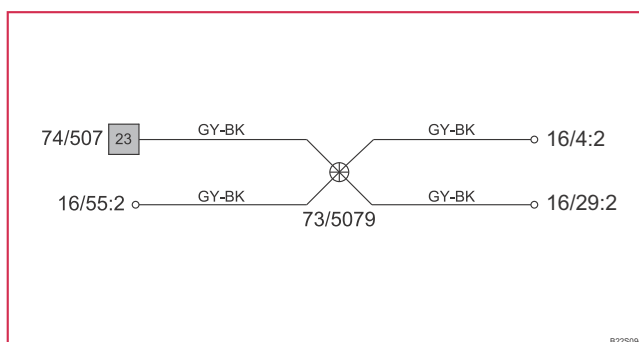
73/5078



73/5072 RHD



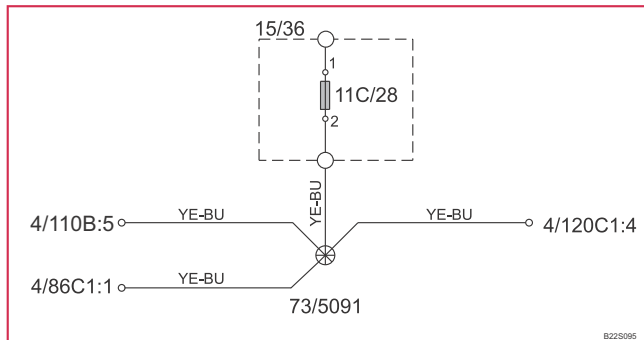
73/5079



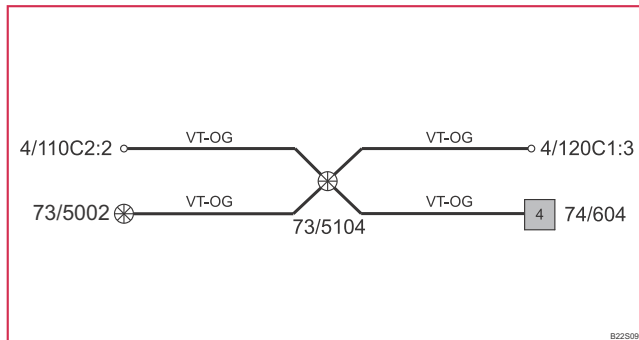
Branching points

73/5091 - 73/5118

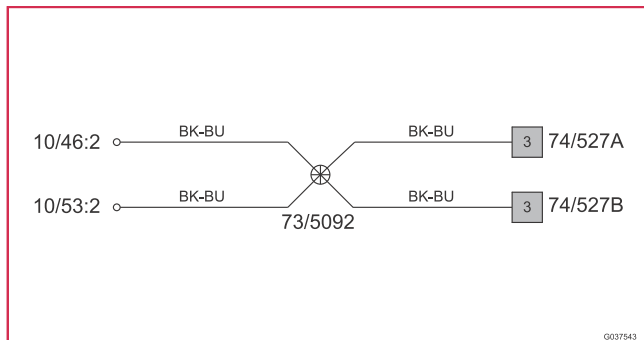
73/5091



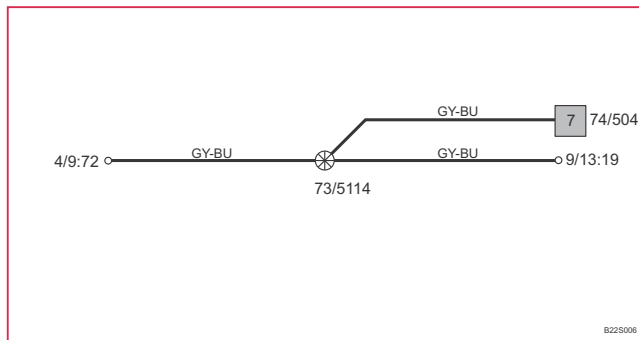
73/5104



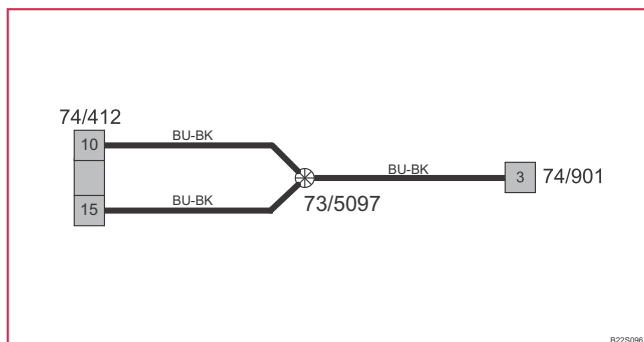
73/5092



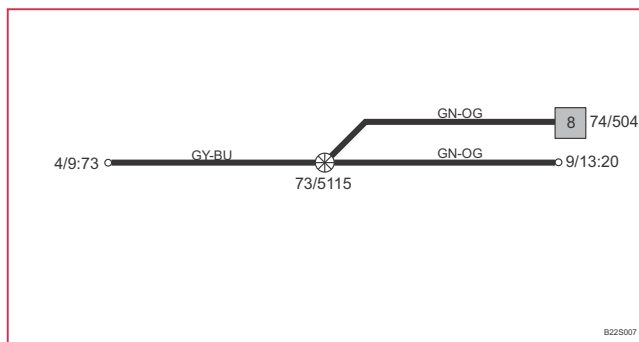
73/5114



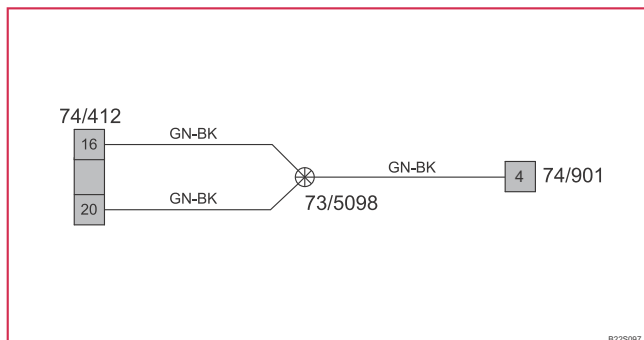
73/5097



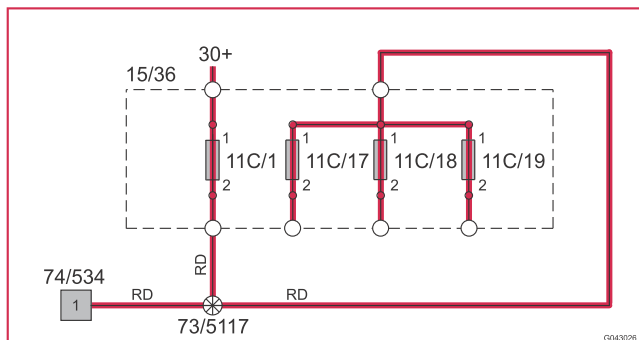
73/5115



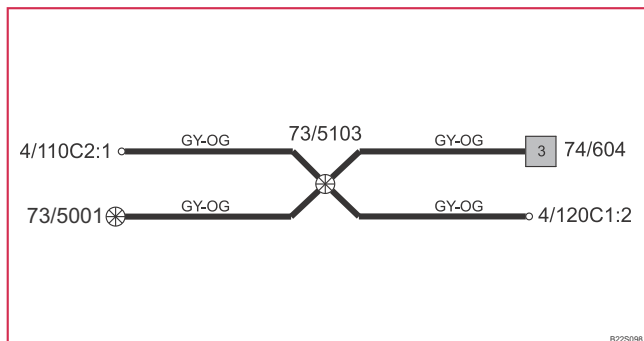
73/5098



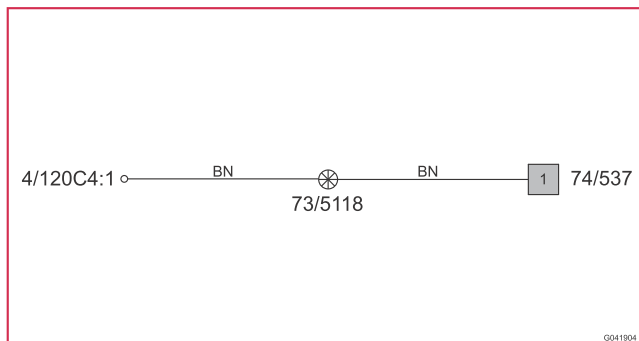
73/5117



73/5103

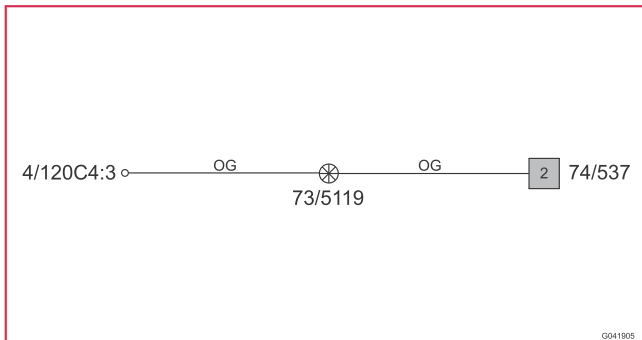


73/5118

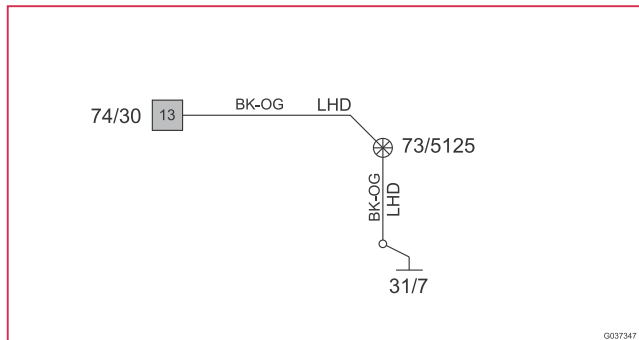


Branching points 73/5119 - 73/5154

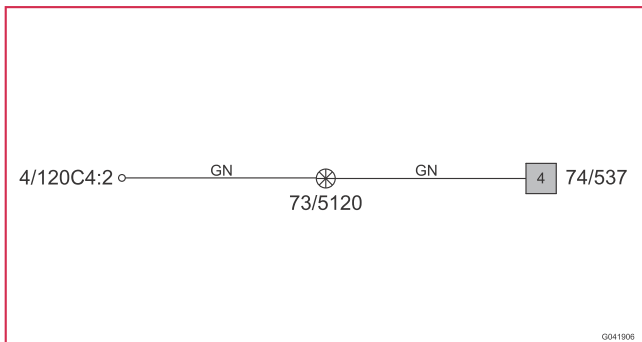
73/5119



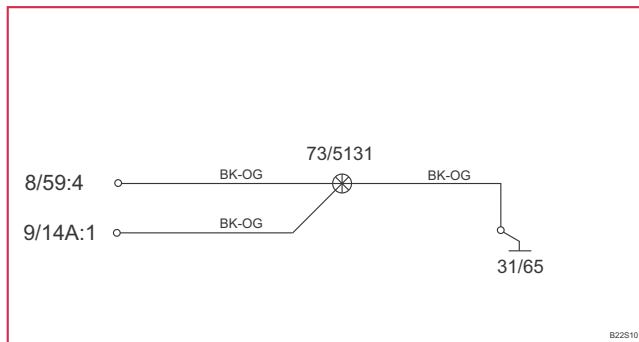
73/5125



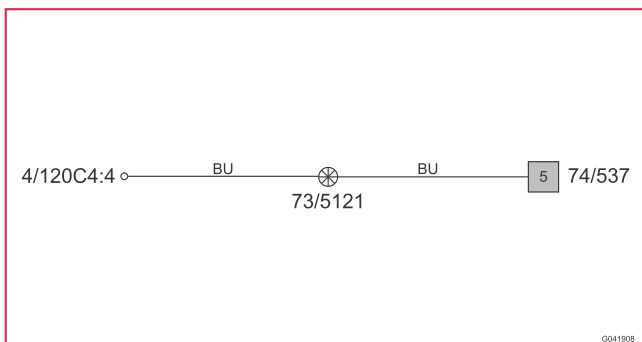
73/5120



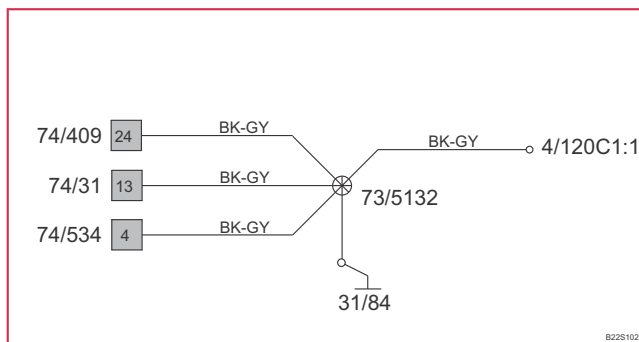
73/5131



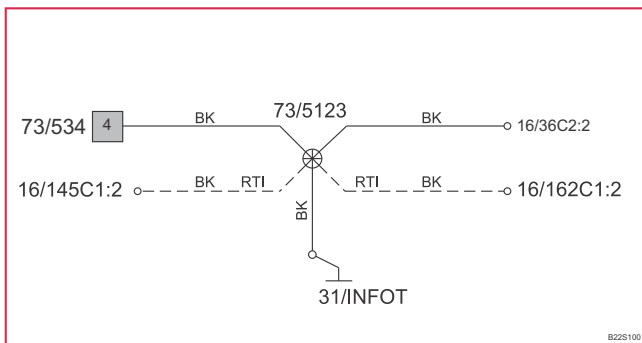
73/5121



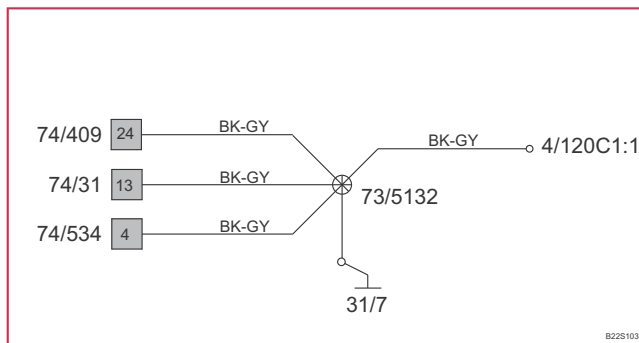
73/5132 LHD



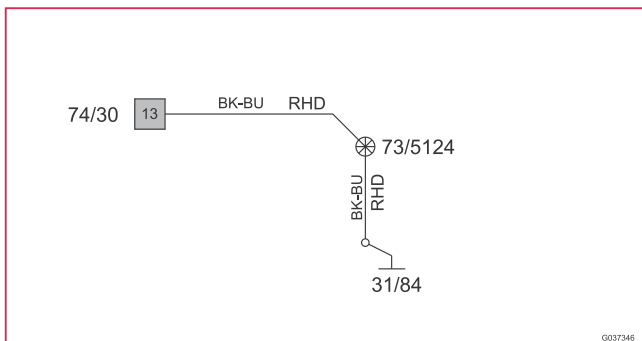
73/5123



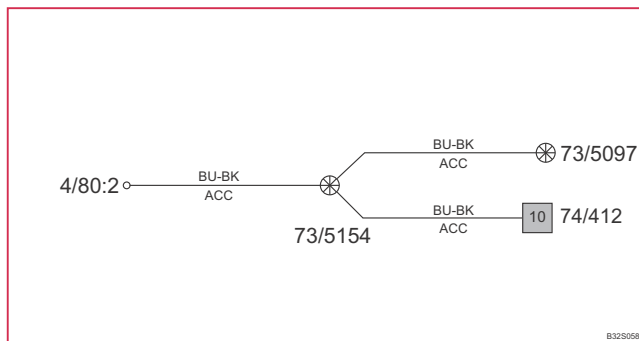
73/5132 RHD



73/5124



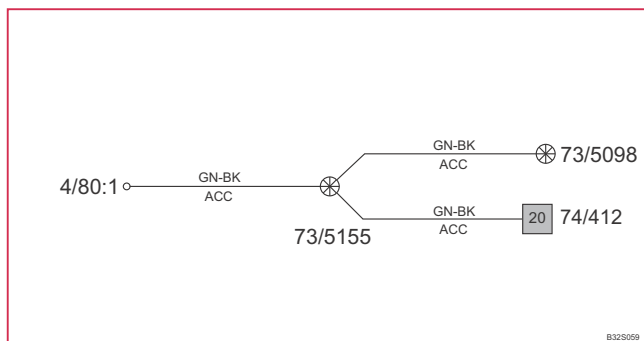
73/5154



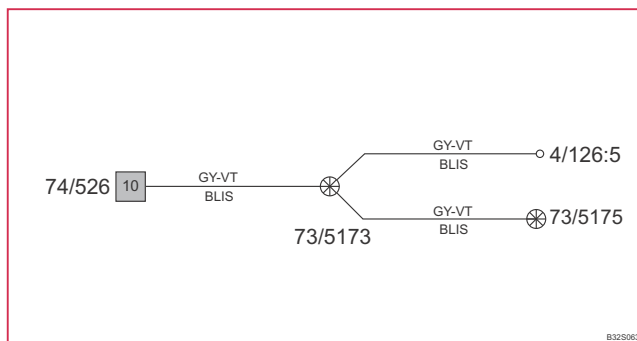
Branching points

73/5155 - 73/5178

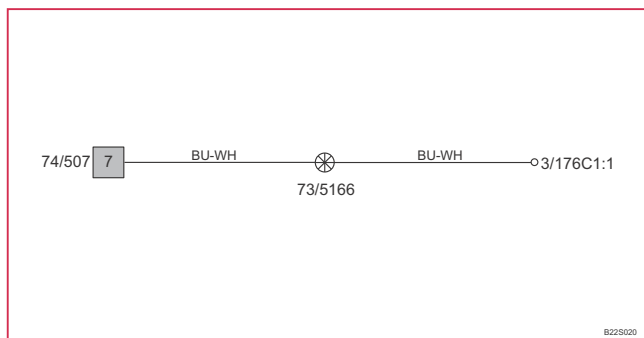
73/5155



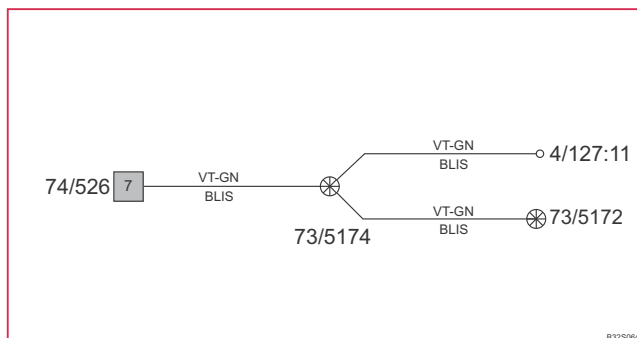
73/5173



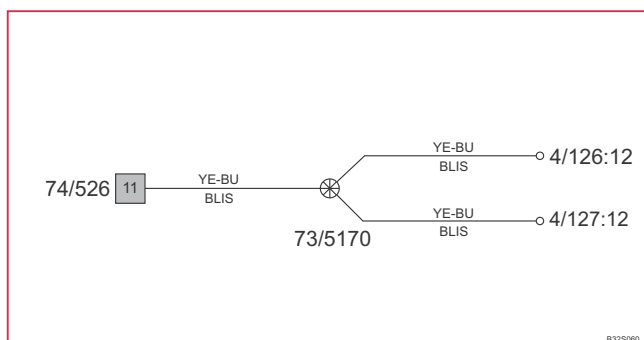
73/5166



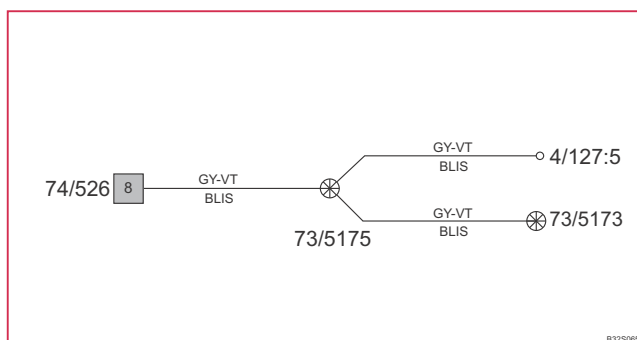
73/5174



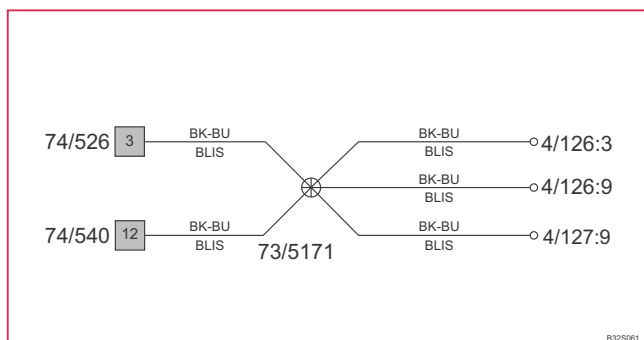
73/5170



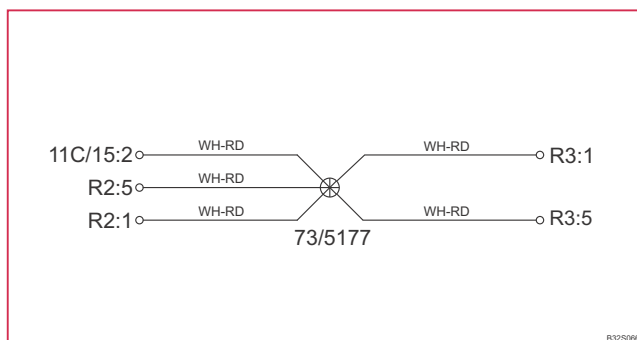
73/5175



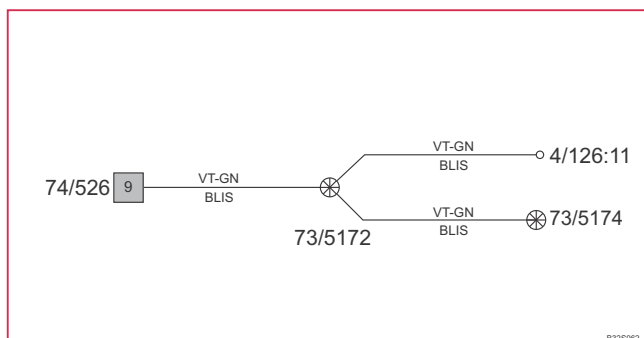
73/5171



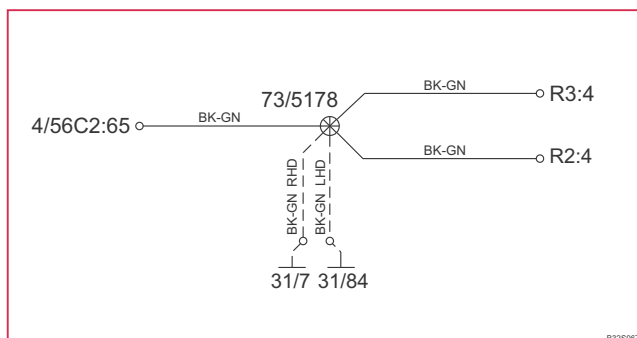
73/5177



73/5172



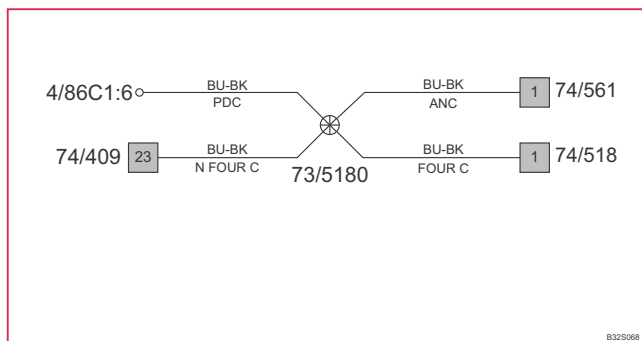
73/5178



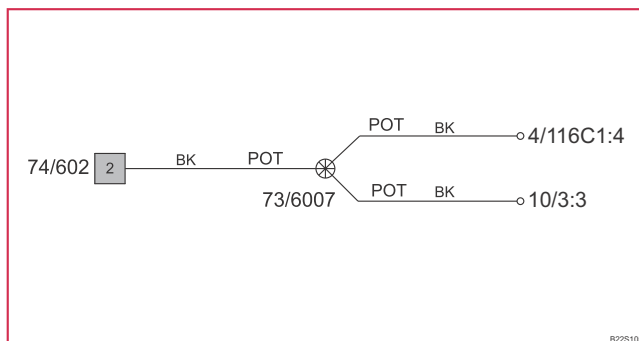
Branching points

73/5180 - 73/ALS2

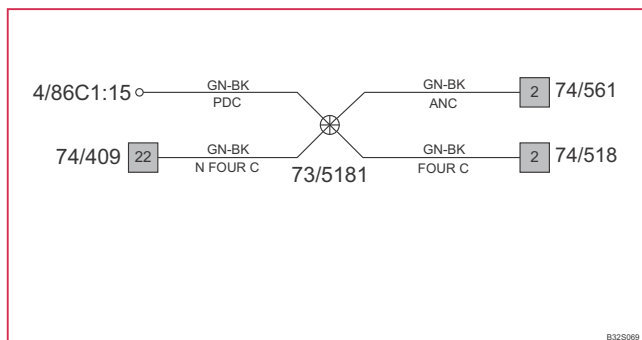
73/5180



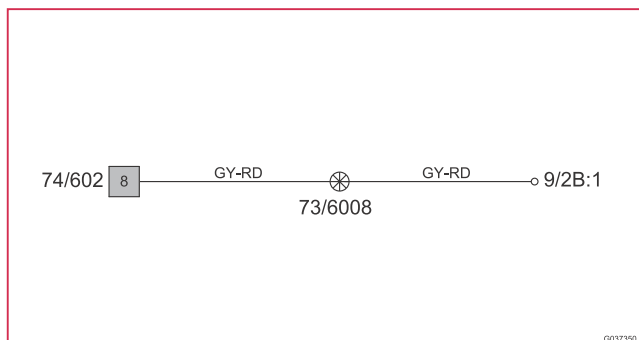
73/6007



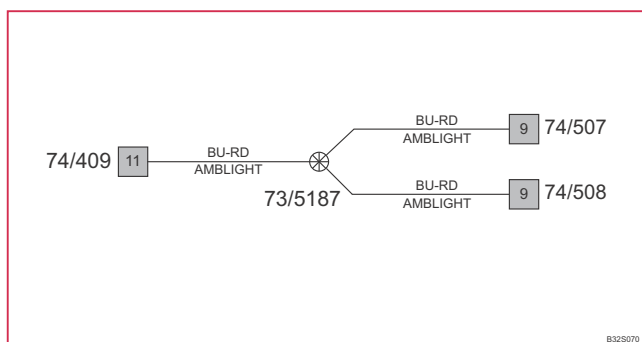
73/5181



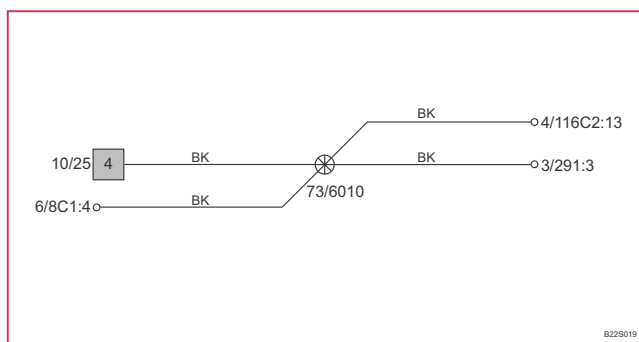
73/6008



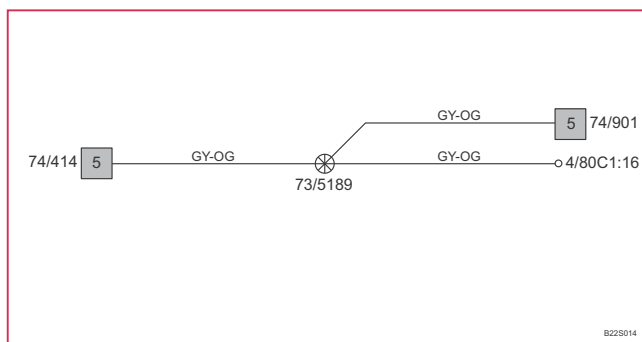
73/5187



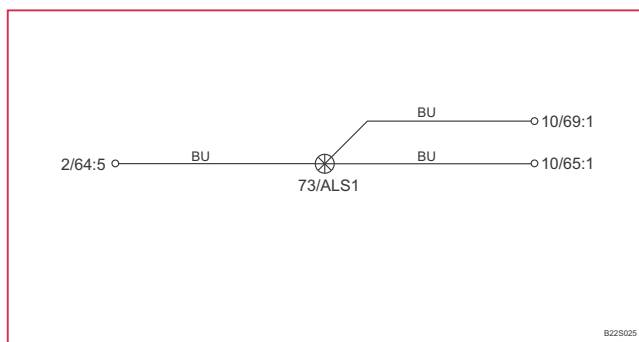
73/6010



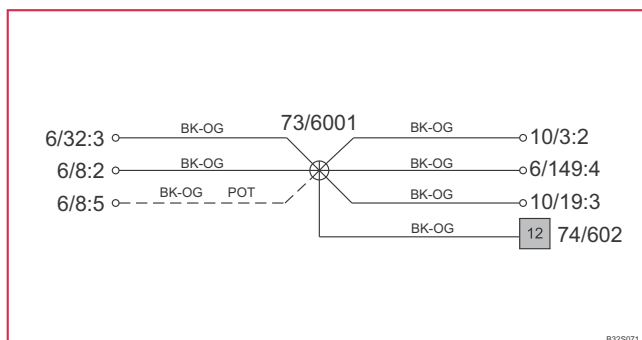
73/5189



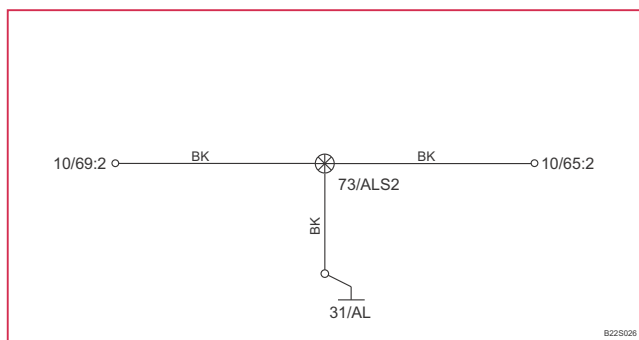
73/ALS1



73/6001



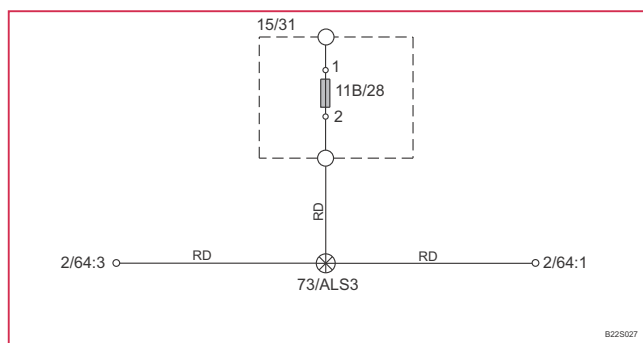
73/ALS2



Branching points

73/ALS3

73/ALS3

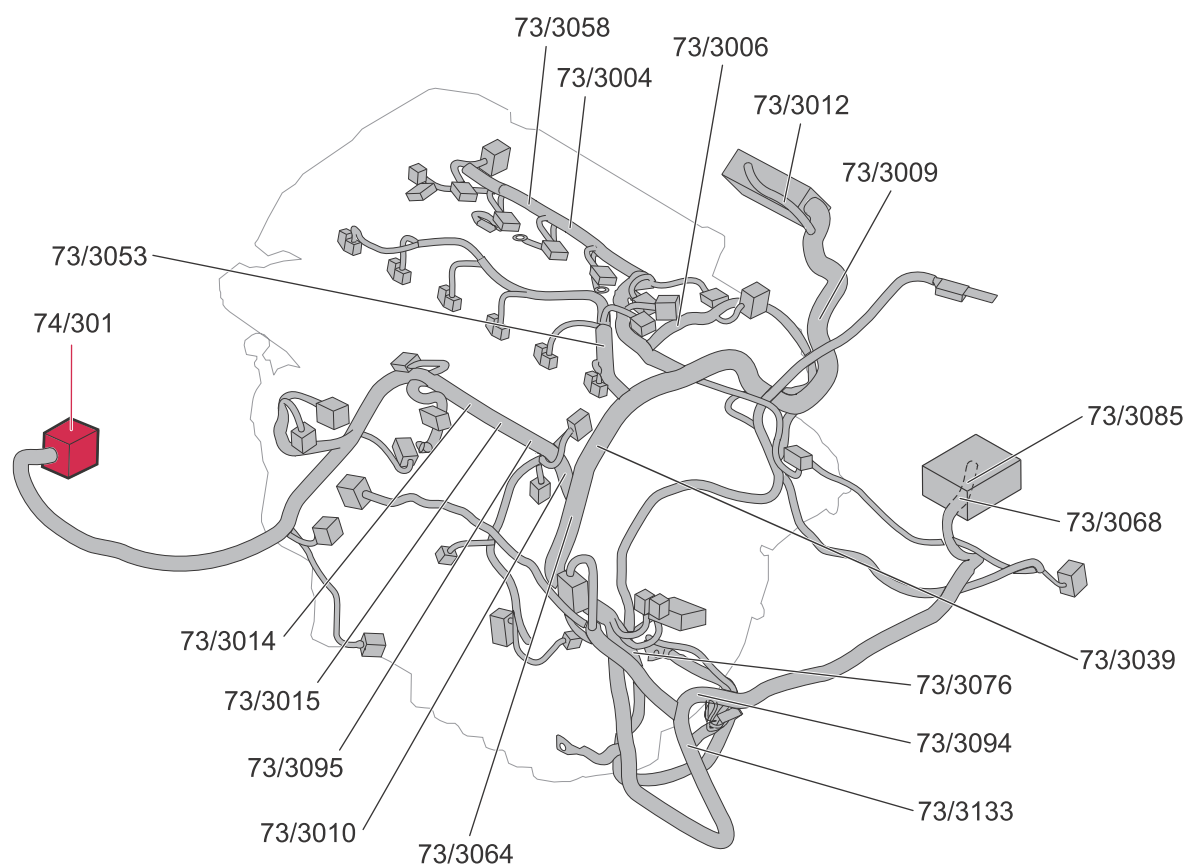


Cable harness routing in vehicle Harness engine 4-Cyl. Turbo



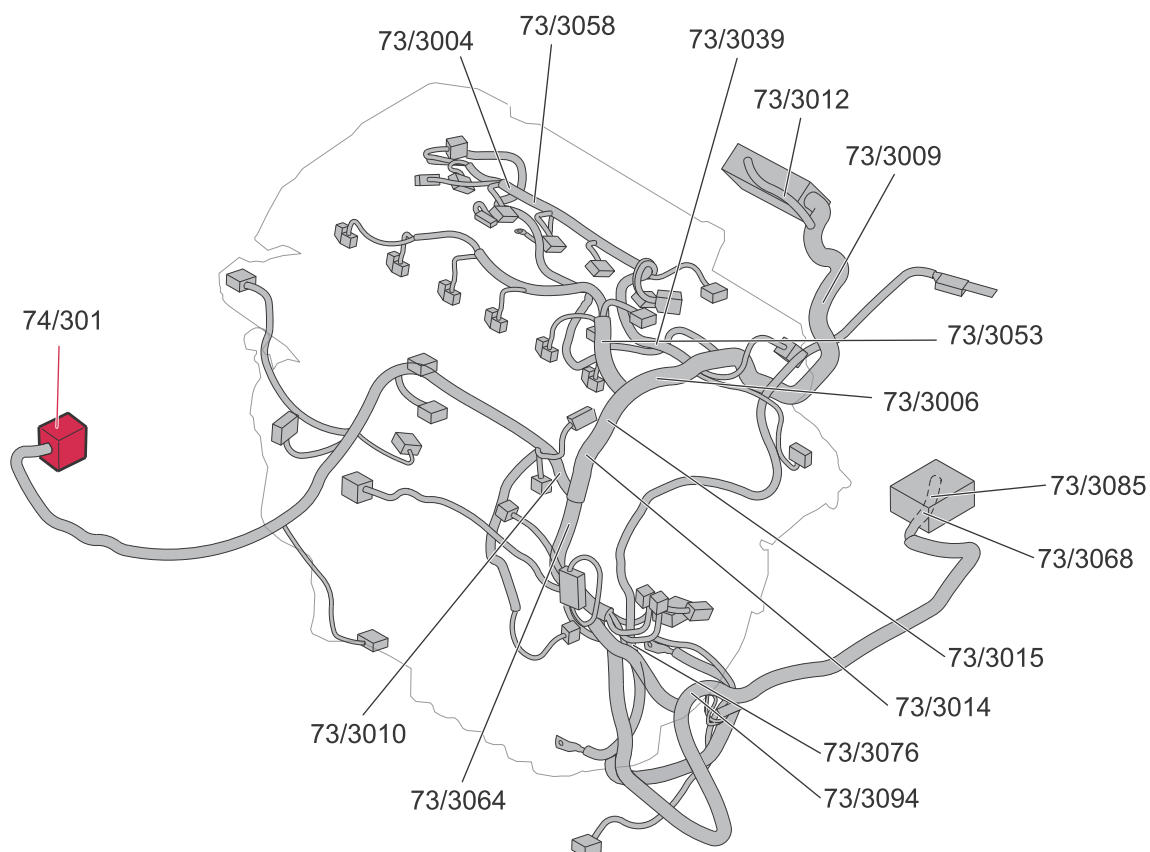
105127

Cable harness routing in vehicle Harness engine, 6-Cyl.



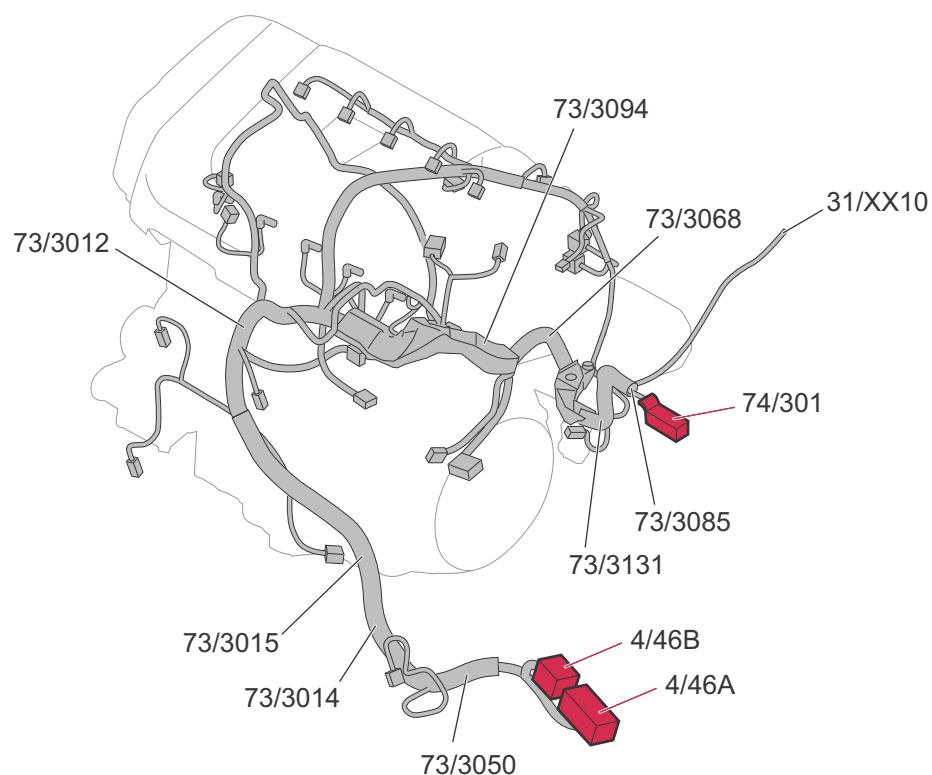
101402_X

Cable harness routing in vehicle Harness engine, 6-Cyl. Turbo



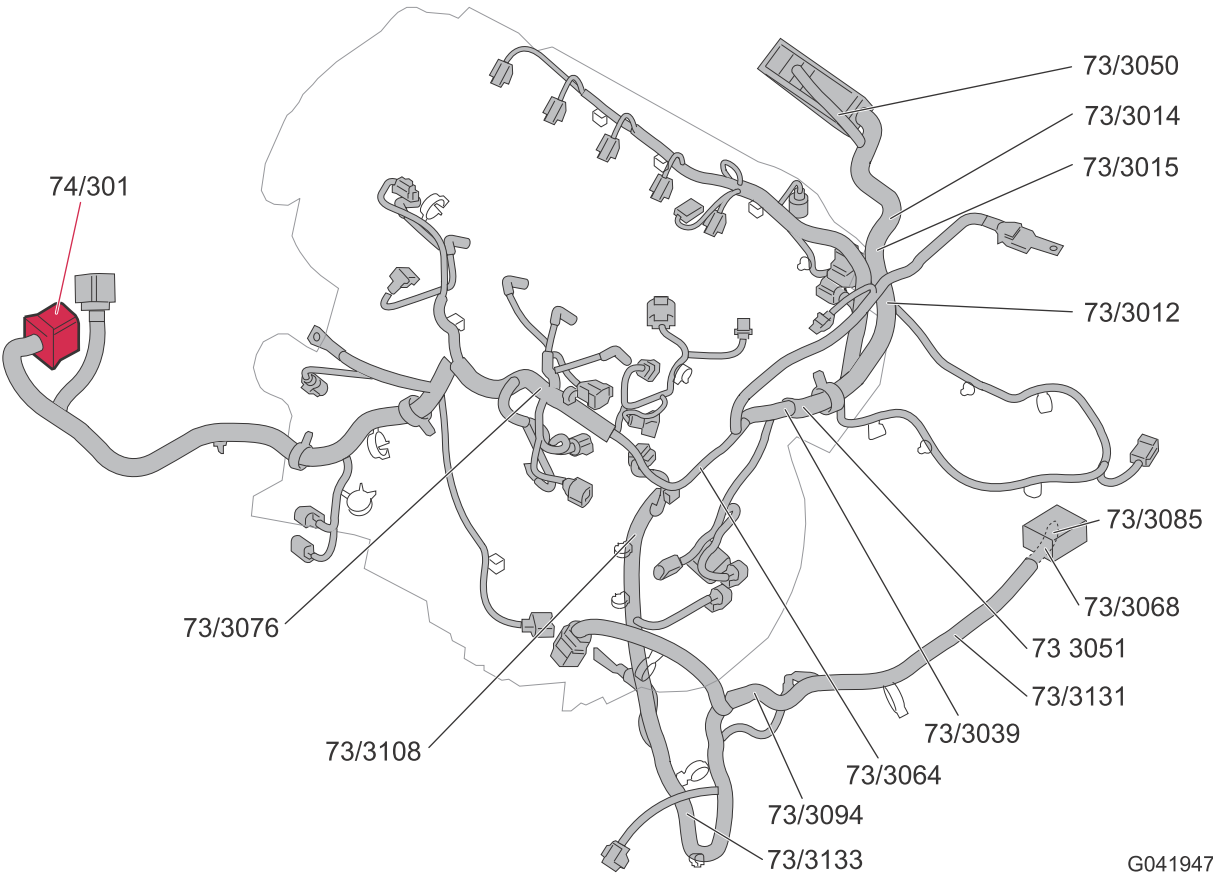
I01402_T

Cable harness routing in vehicle Harness engine, Diesel 2.0l



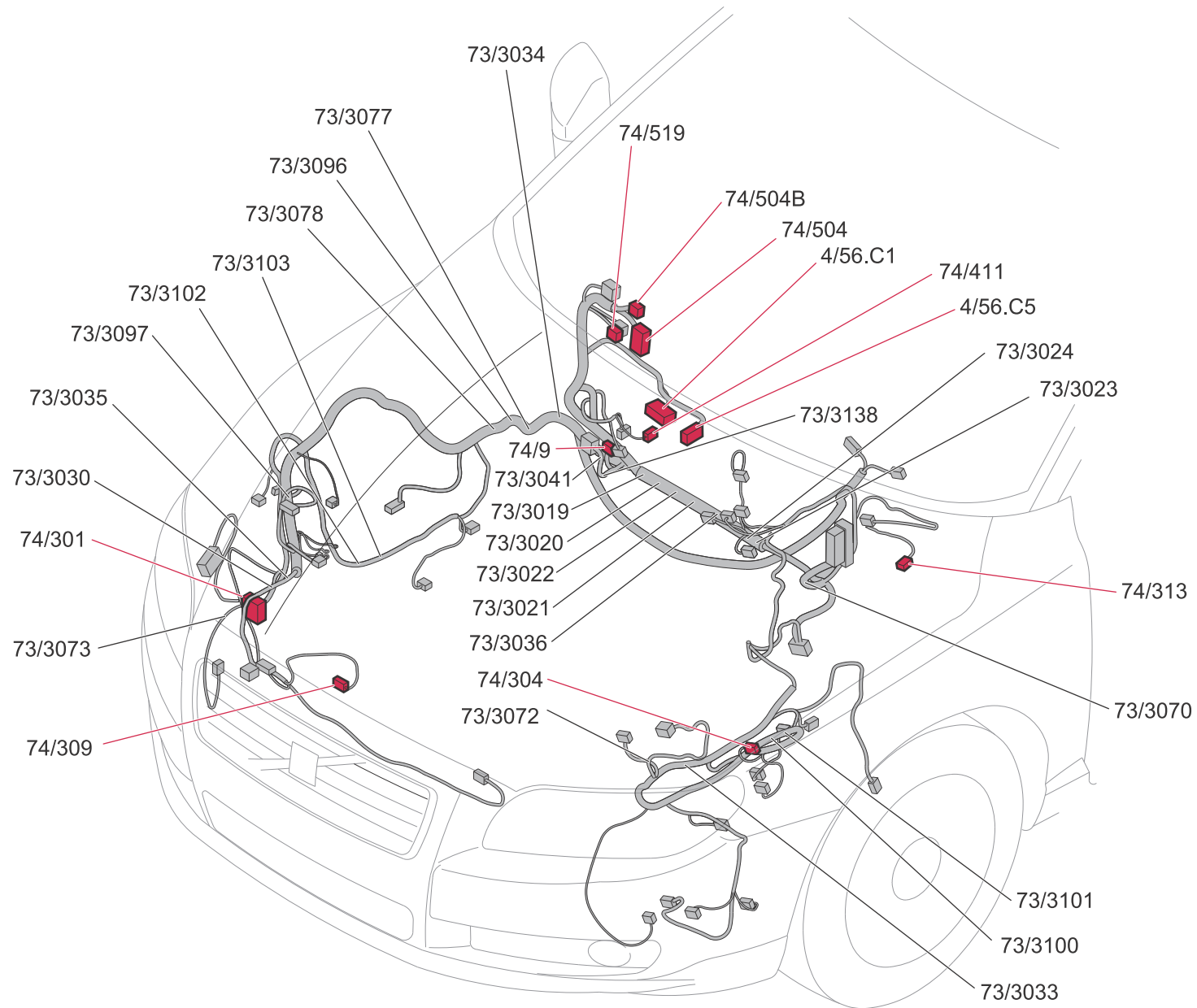
I05209

Cable harness routing in vehicle
Harness engine, Diesel 2.4l



Cable harness routing in vehicle

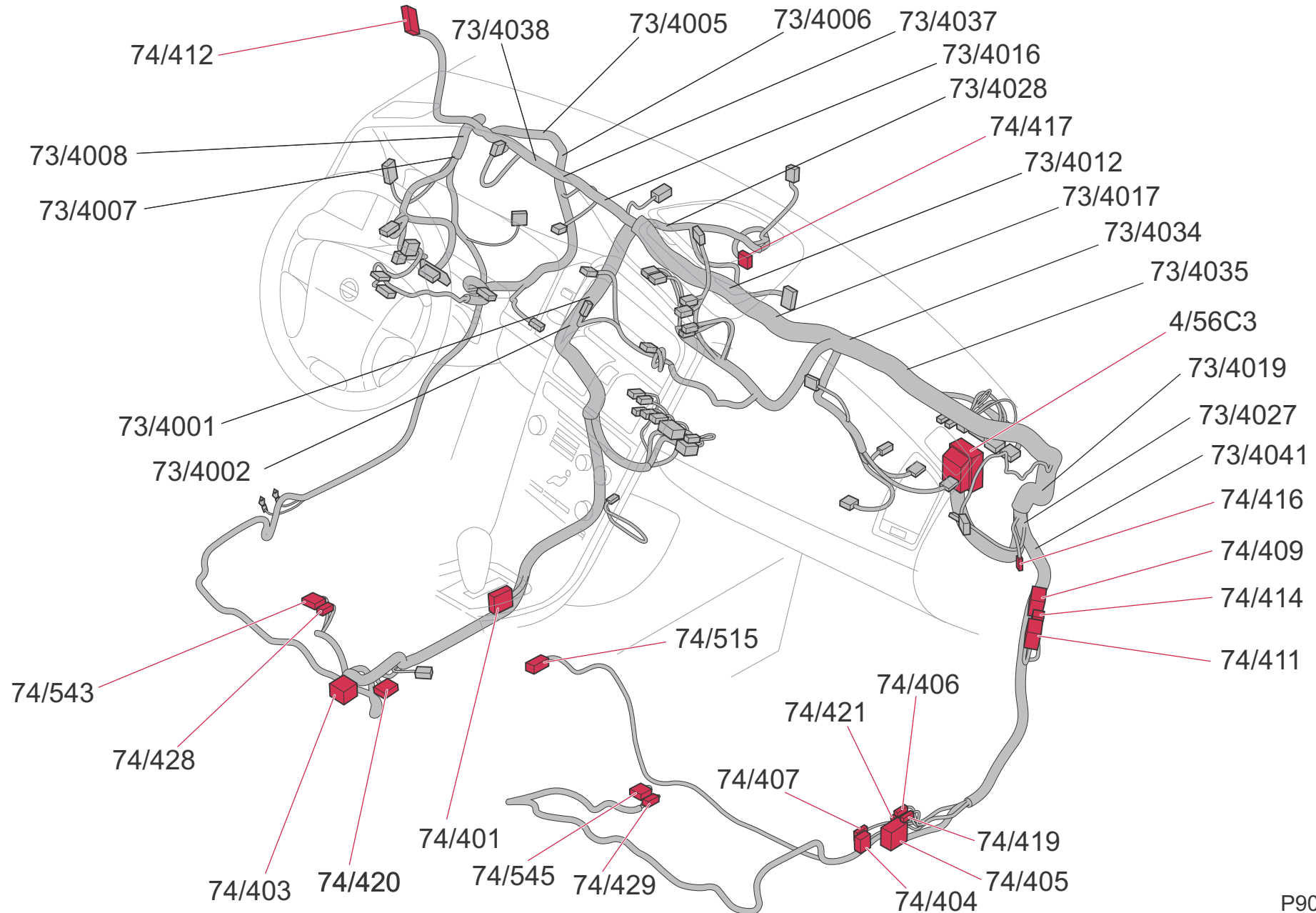
Engine compartment harness



G043183

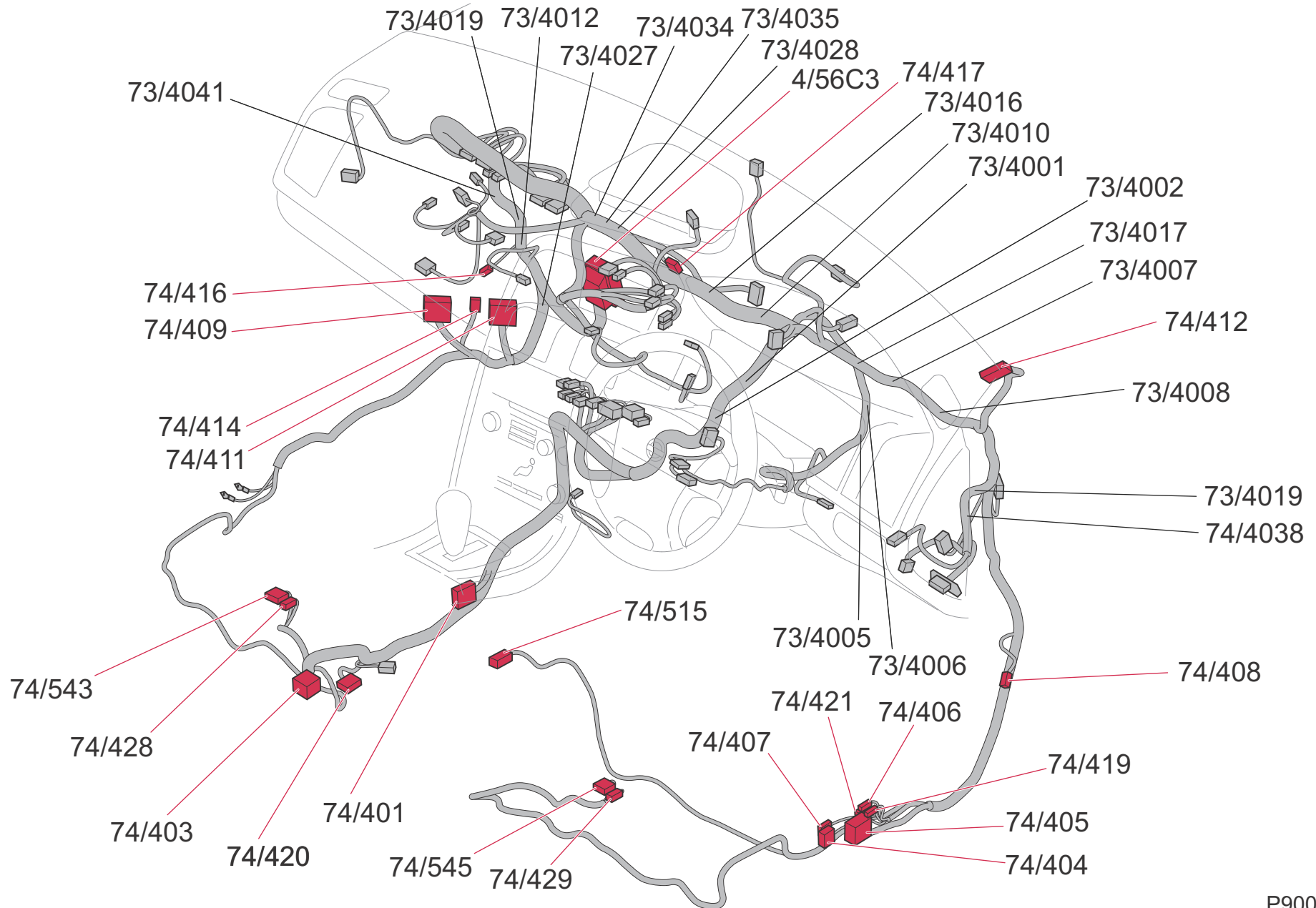
Cable harness routing in vehicle

Dashboard harness, LHD



P90005

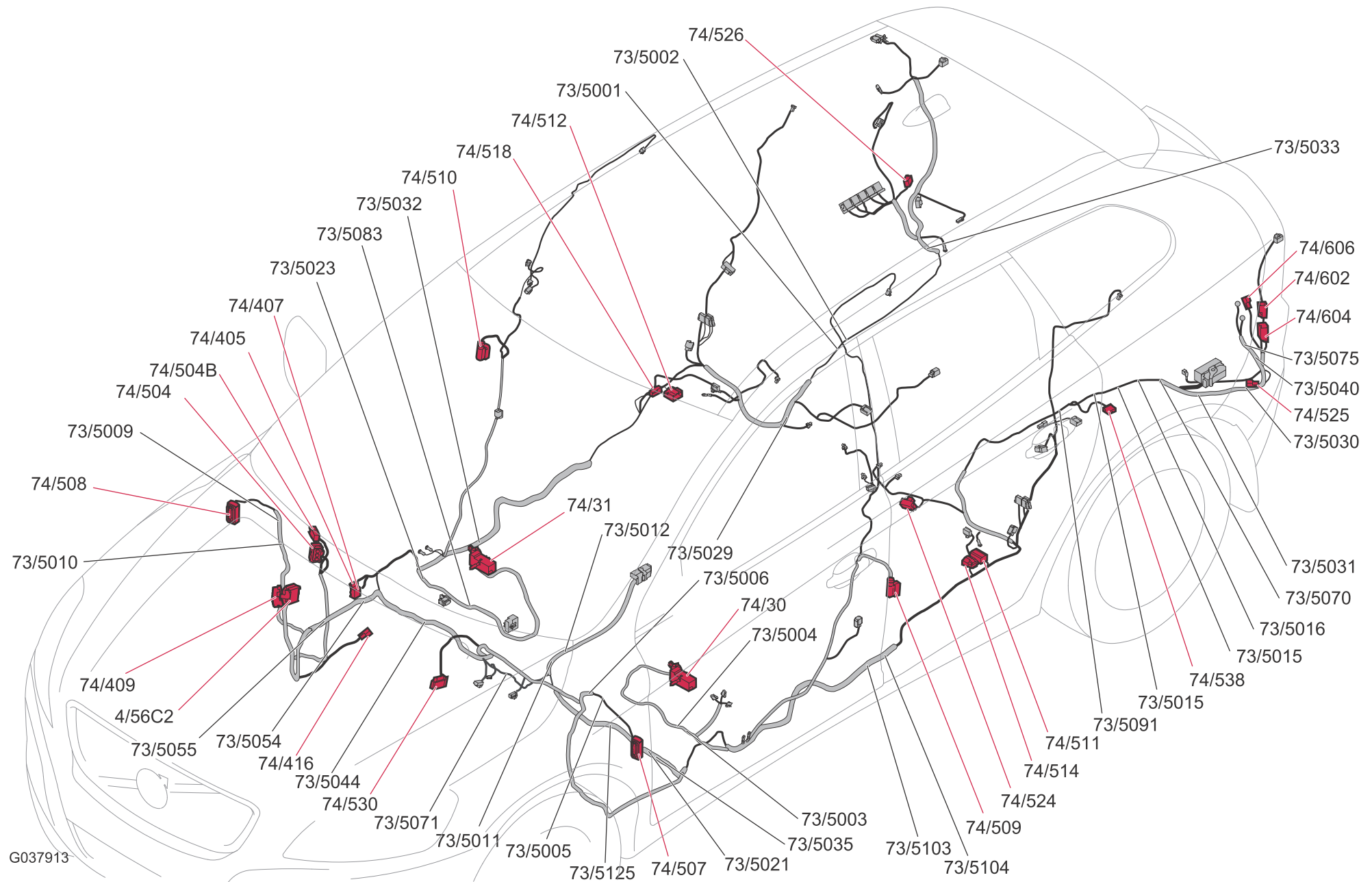
Cable harness routing in vehicle Harness Dashboard, RHD



P90006

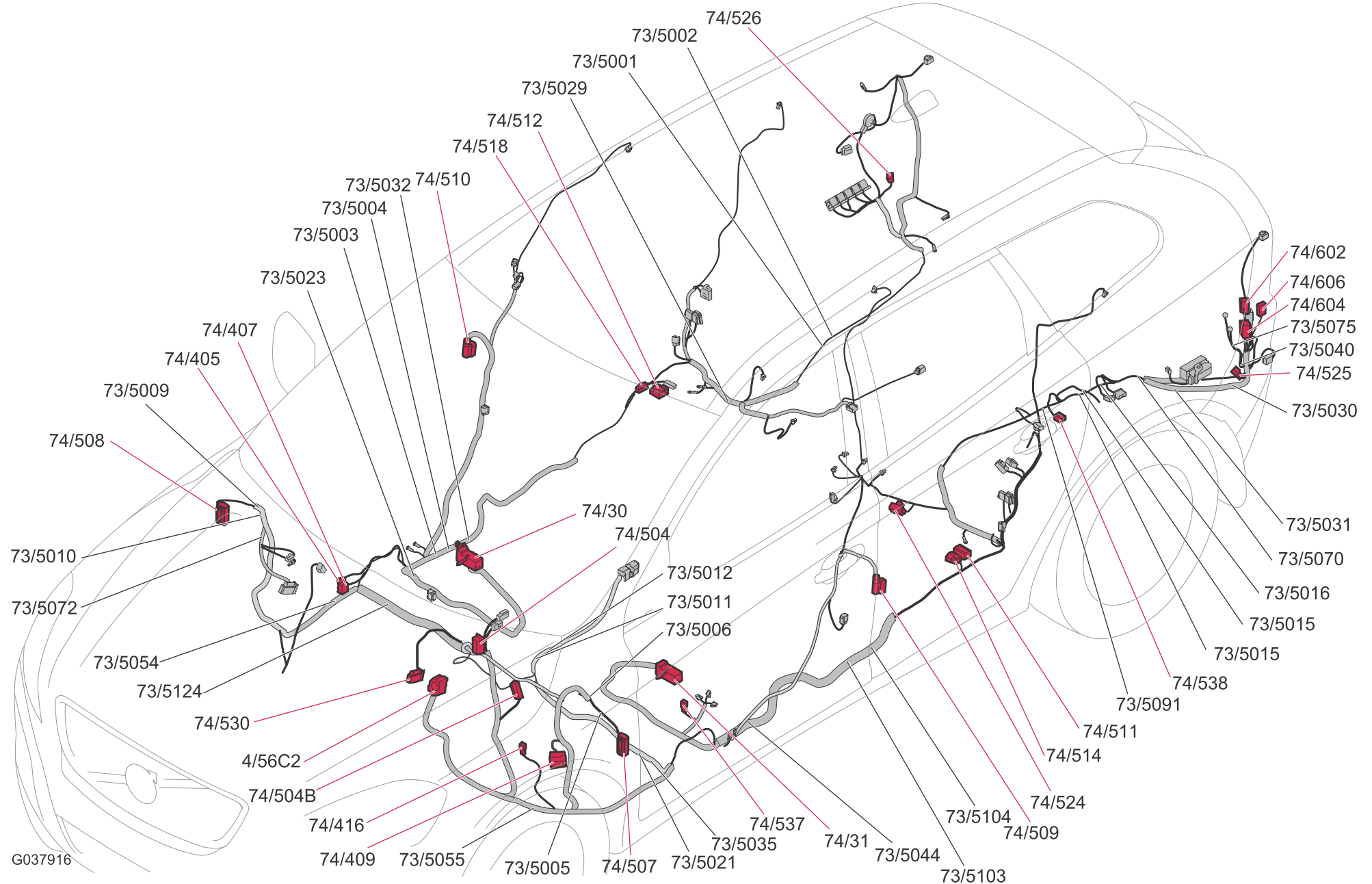
Cable harness routing in vehicle

Floor Harness, LHD



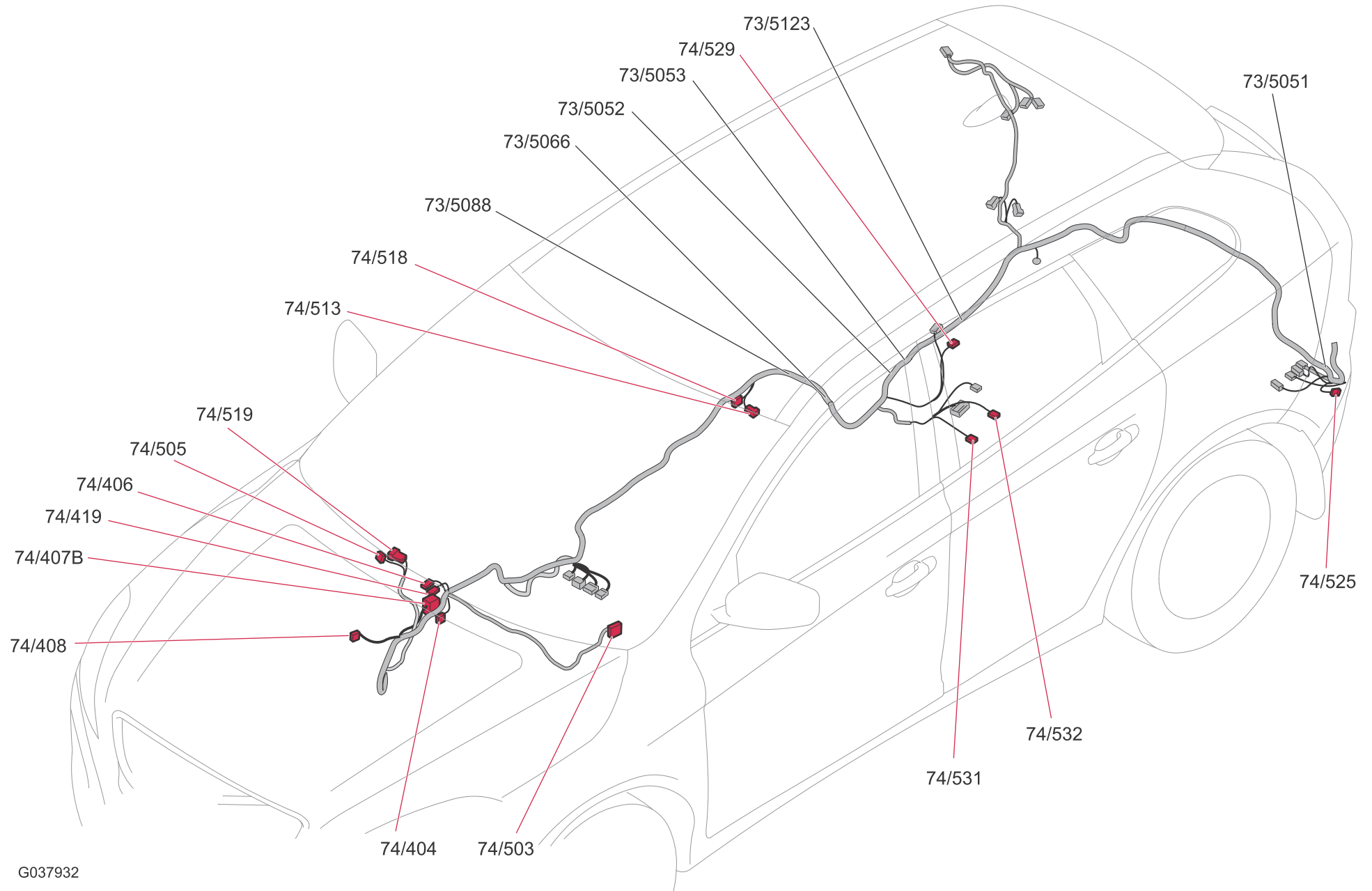
Cable harness routing in vehicle

Floor Harness, RHD



Cable harness routing in vehicle

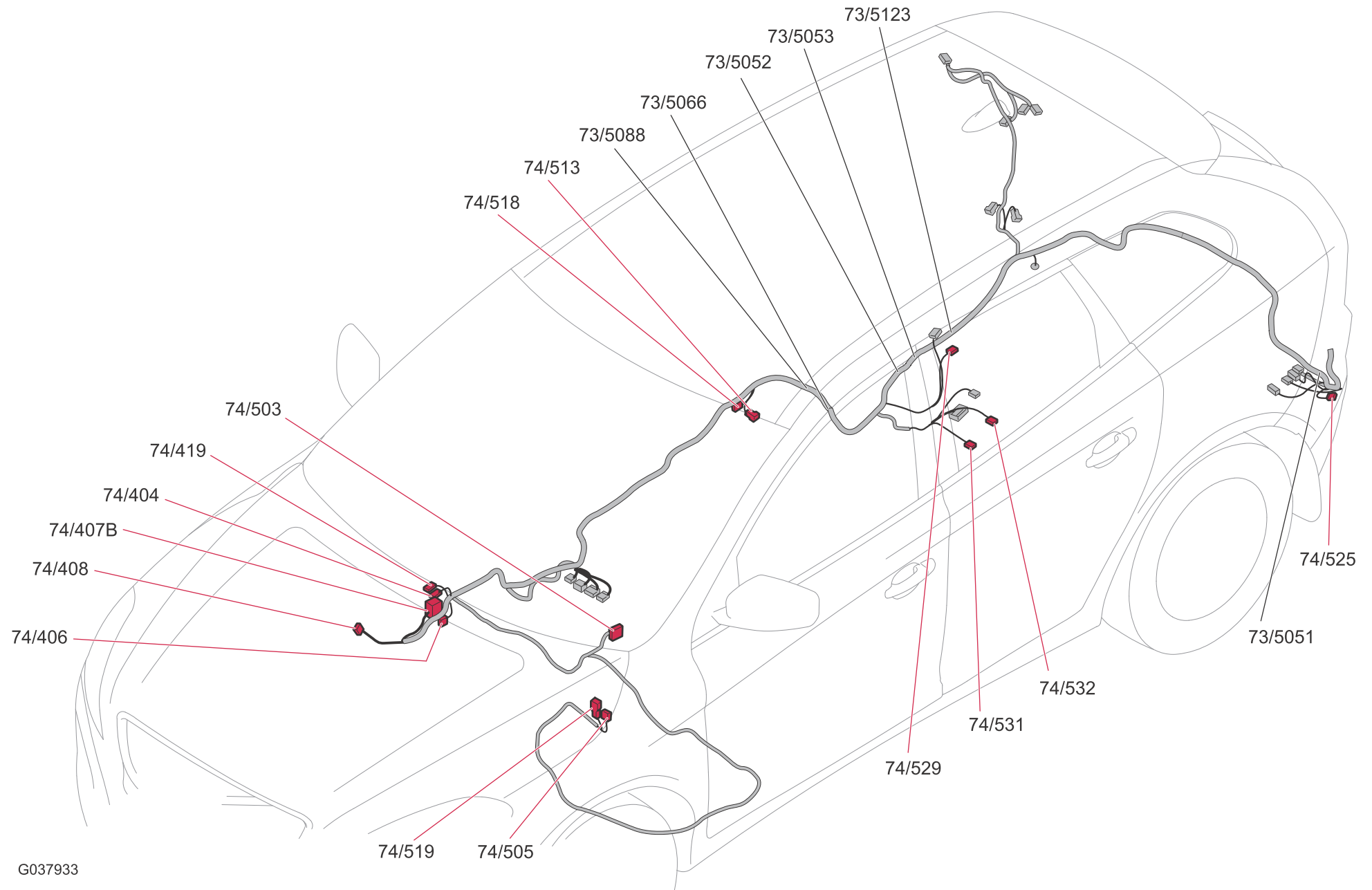
Harness infotainment, LHD



G037932

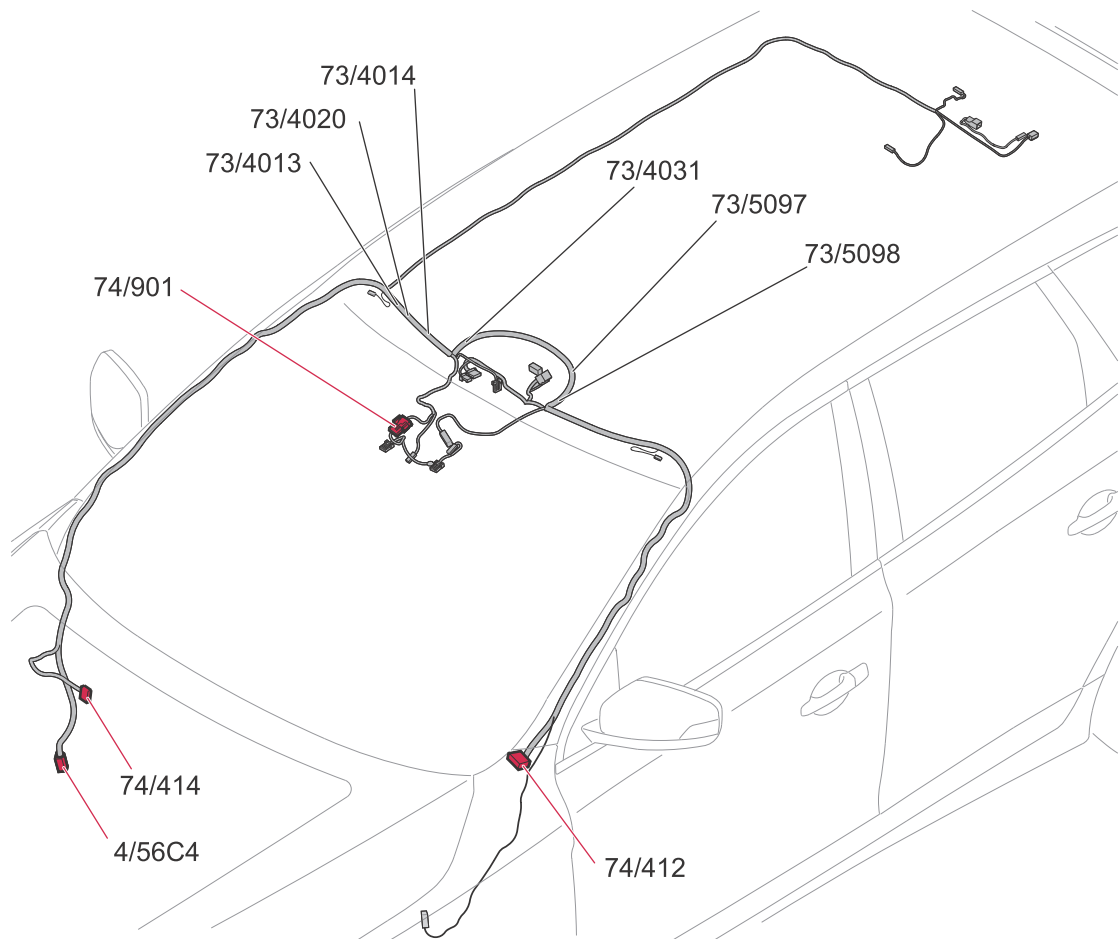
Cable harness routing in vehicle

Harness infotainment, RHD



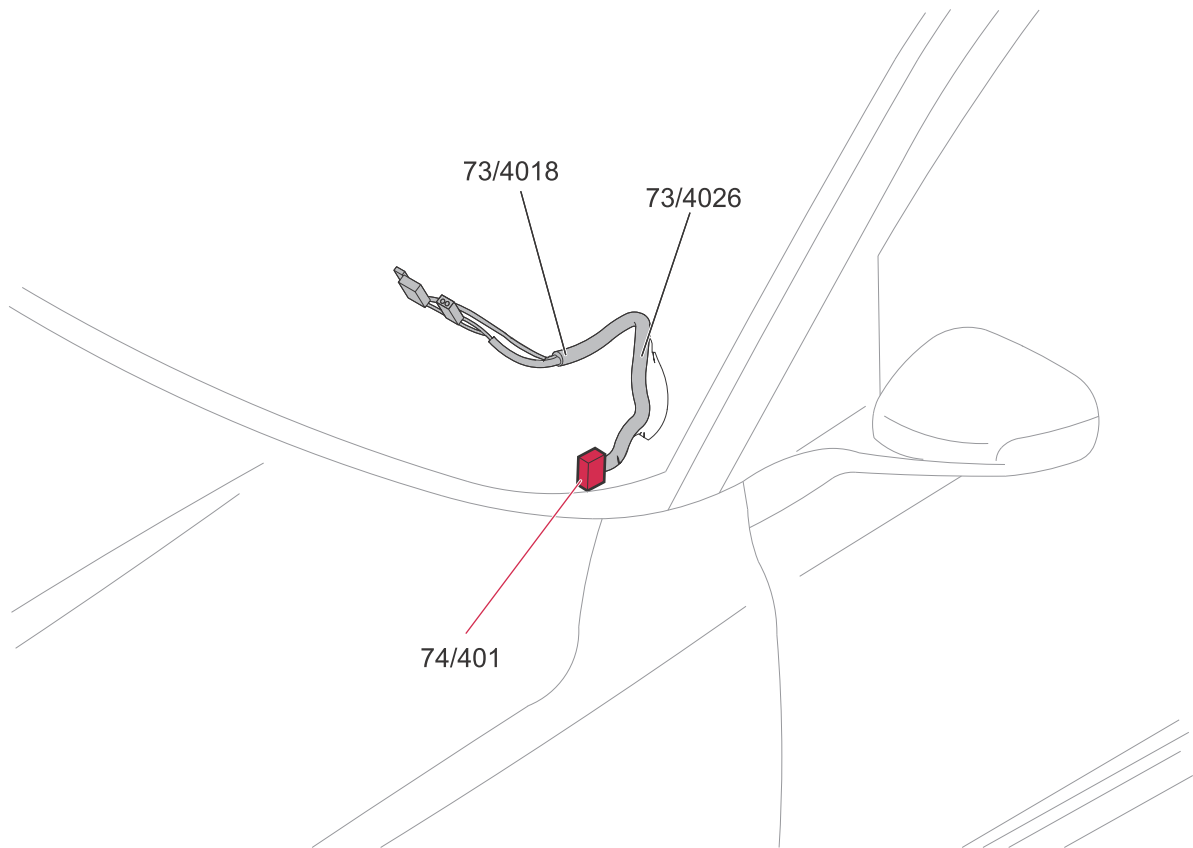
G037933

Cable harness routing in vehicle
Roof harness



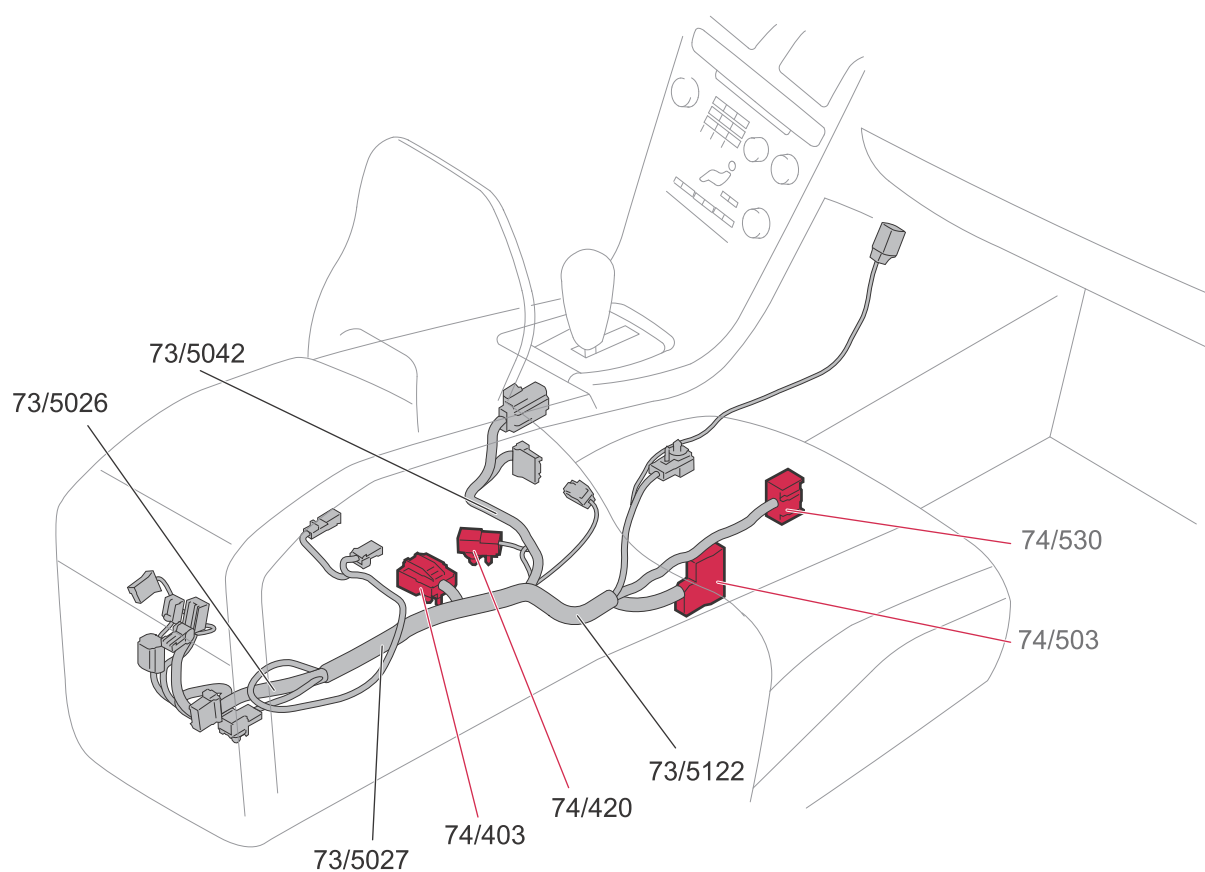
G037928

Cable harness routing in vehicle
Center console harness



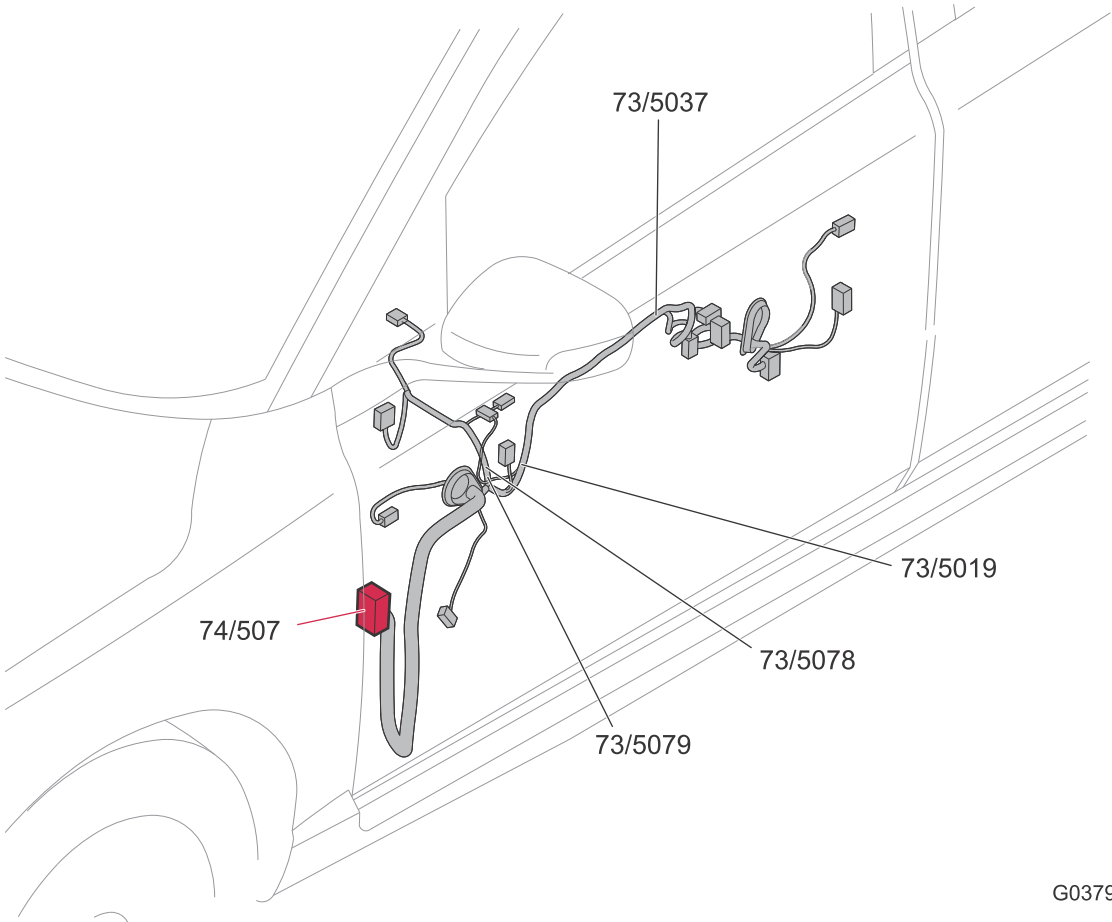
G038354

Cable harness routing in vehicle Tunnel harness



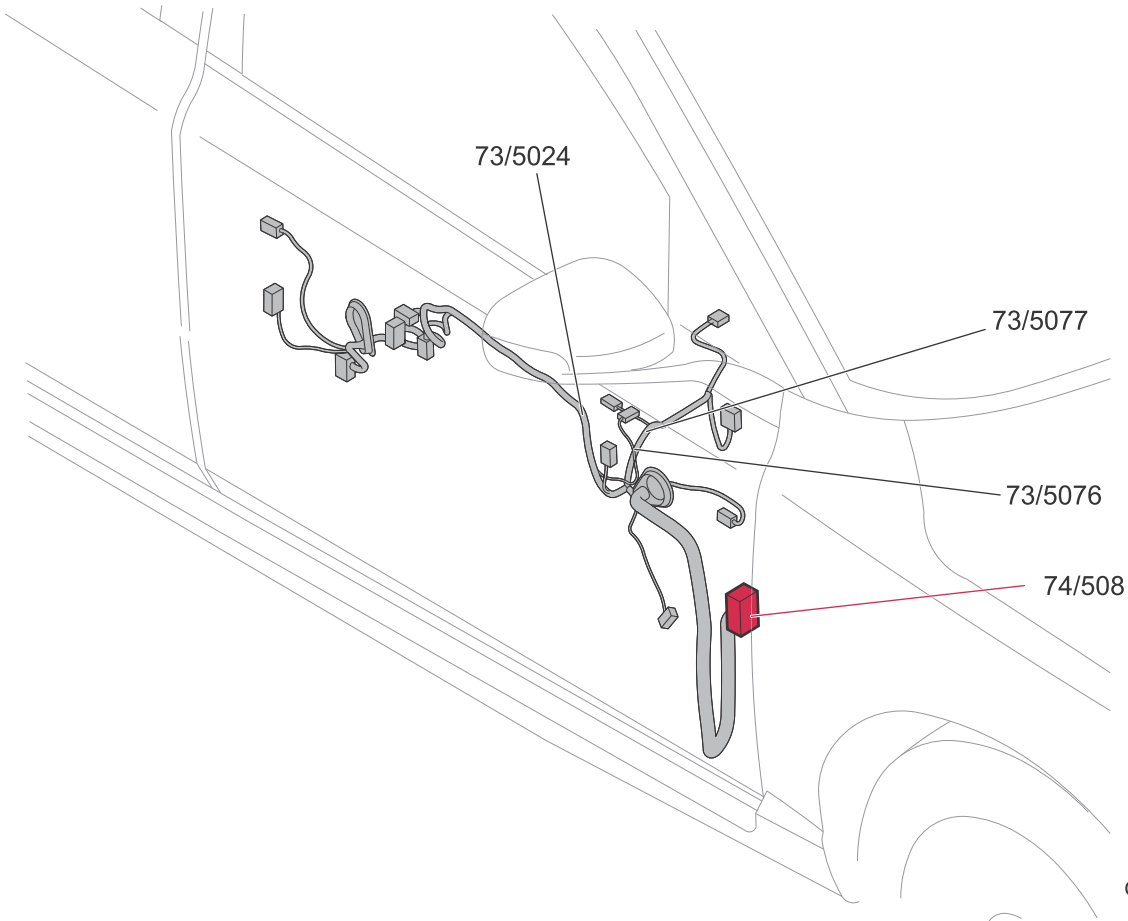
G037934

Cable harness routing in vehicle
Harness front door, left



G037993

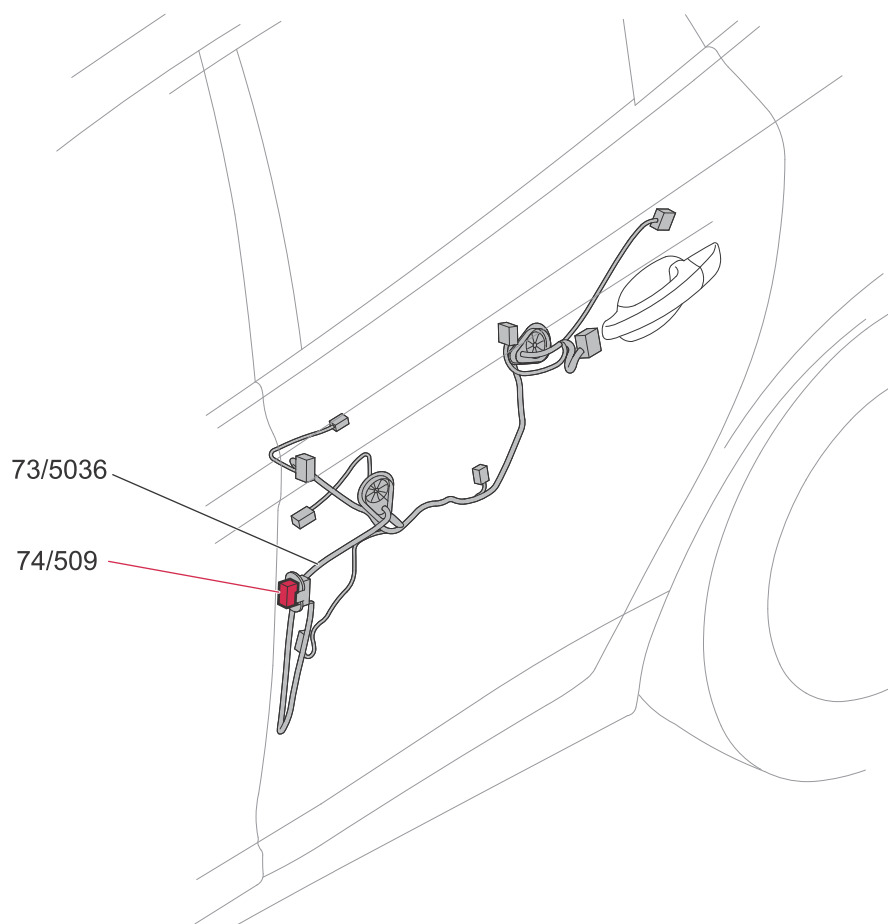
Cable harness routing in vehicle
Harness front door, right



G037994

Cable harness routing in vehicle

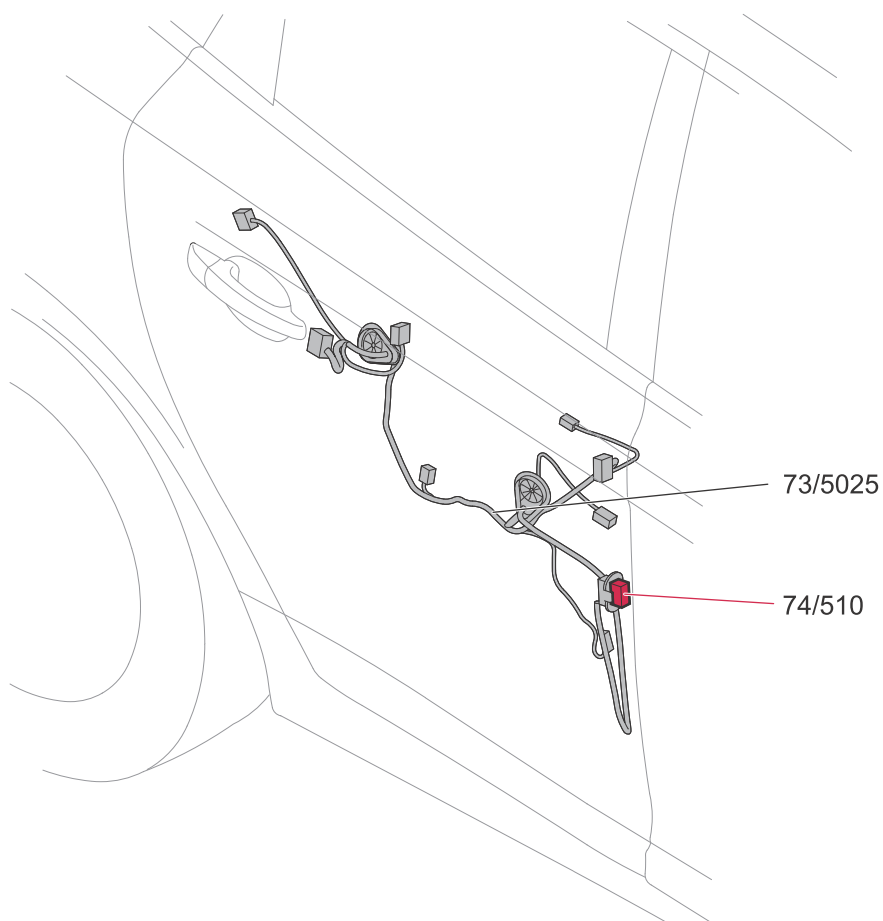
Harness rear door, left



G037926

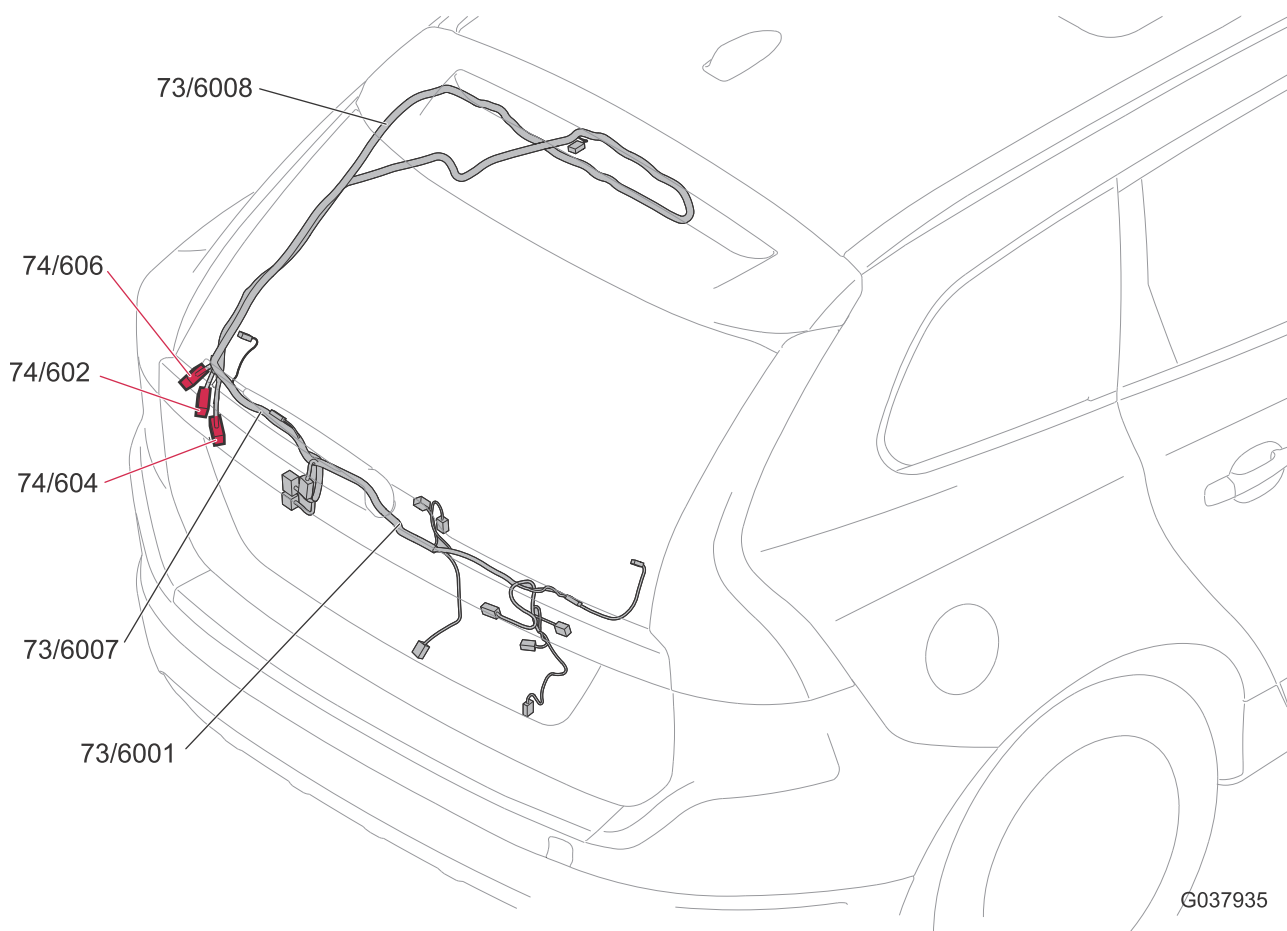
Cable harness routing in vehicle

Harness rear door, right

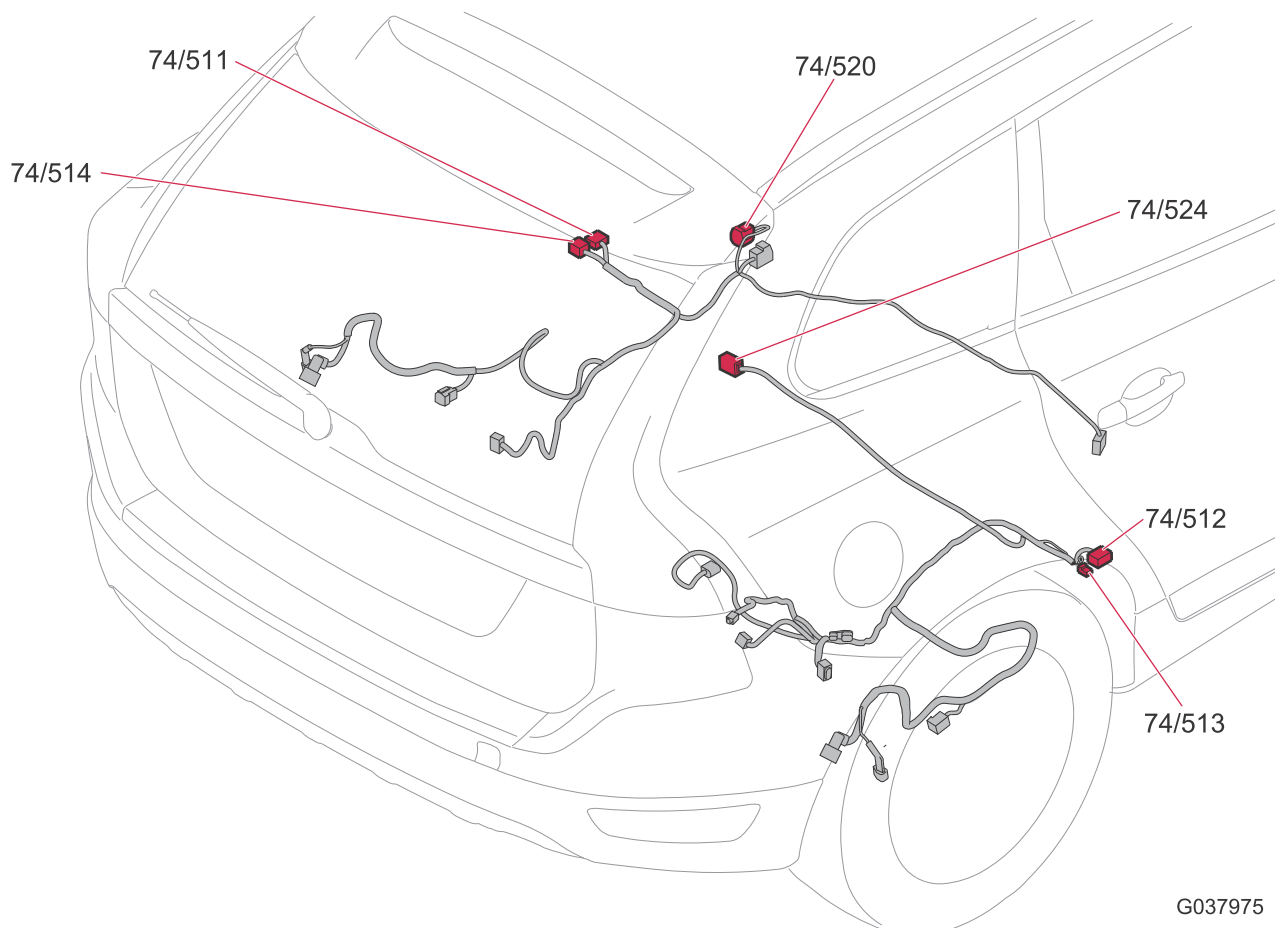


G037927

Cable harness routing in vehicle Tailgate harness



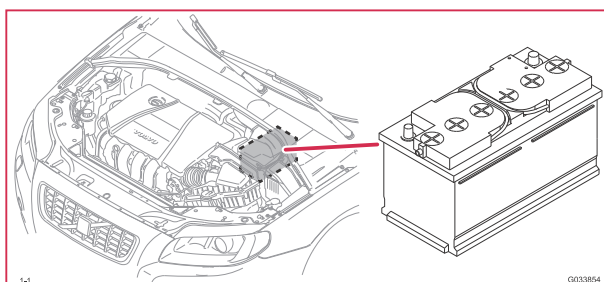
Cable harness routing in vehicle Harnesses rear axle



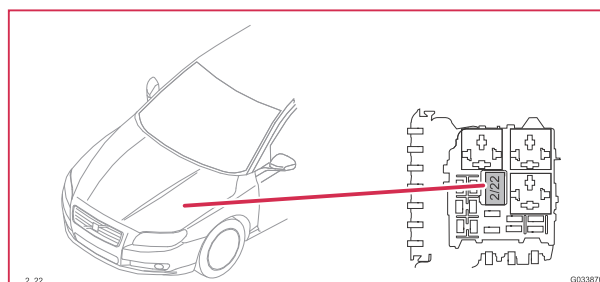
Component illustrations

1/1 - 2/64

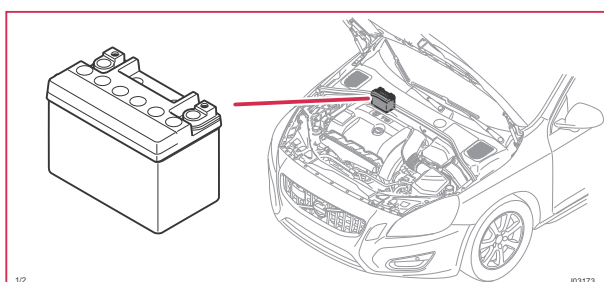
1/1 Battery



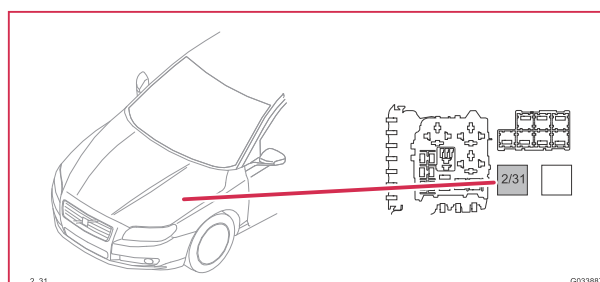
2/22 Relay, climate control system



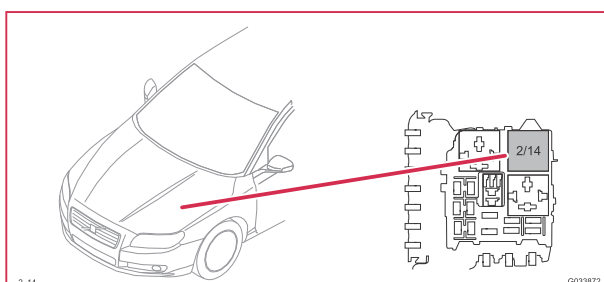
1/2 Secondary battery



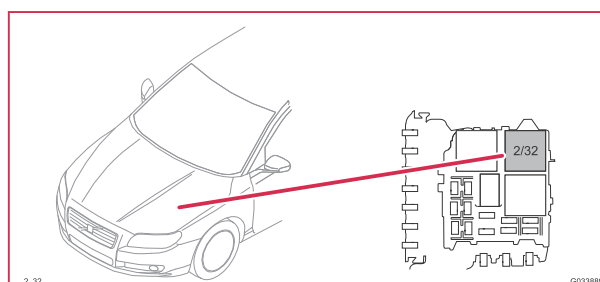
2/31 Relay, 15-feed



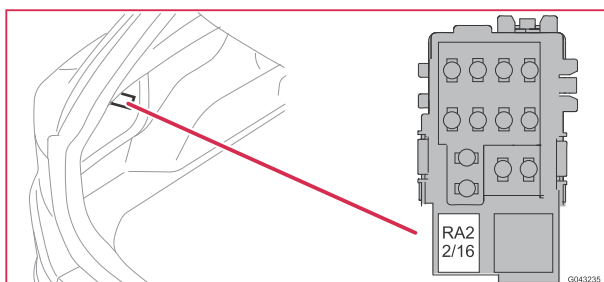
2/14 Relay, glow plug system



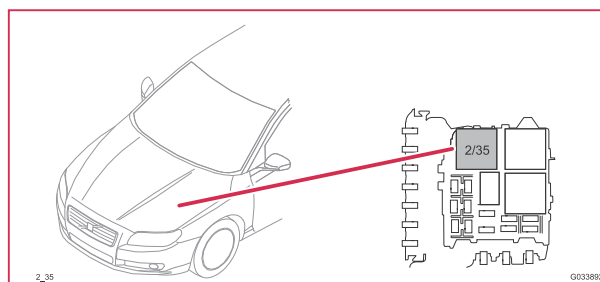
2/32 Main relay, engine management system



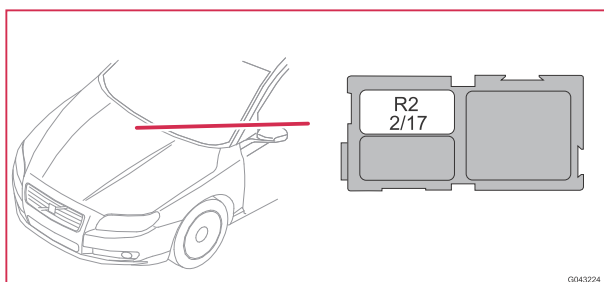
2/16 Relay, rear window wiper



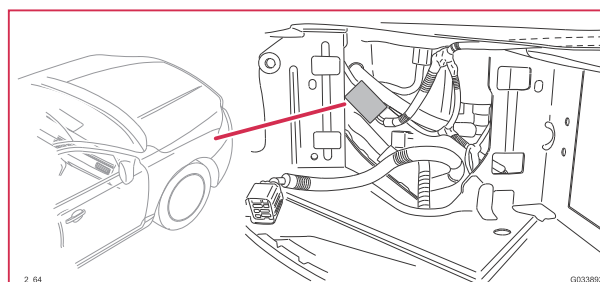
2/35 Relay, starter motor



2/17 Relay, horn



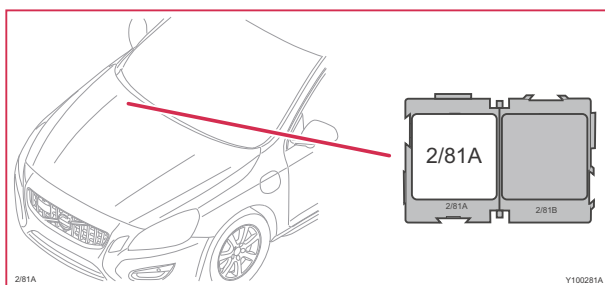
2/64 Relay auxiliary lights



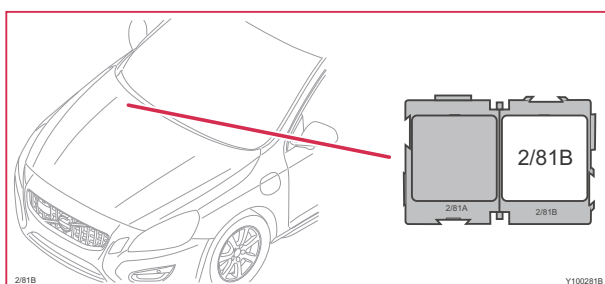
Component illustrations

2/81A- 2/246

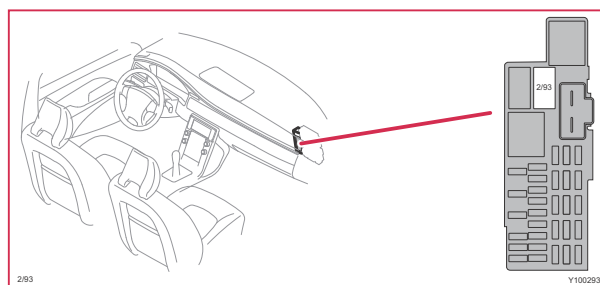
2/81A Relay, heated windshield, passenger side



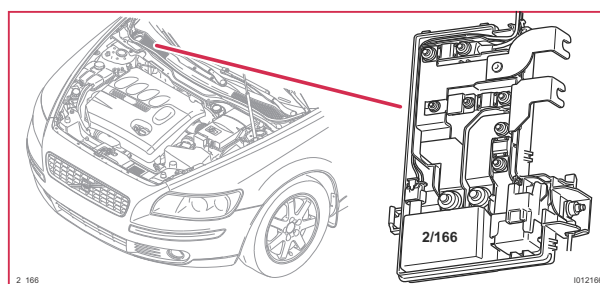
2/81B Relay, heated windshield, driver's side



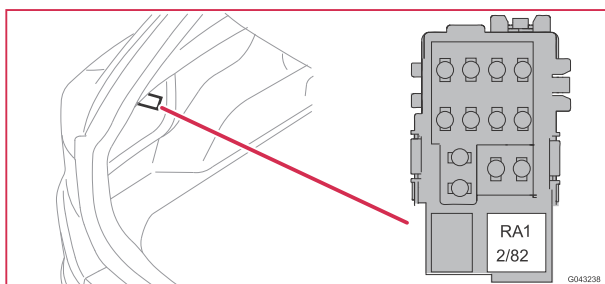
2/93 Relay, washer motor, rear window



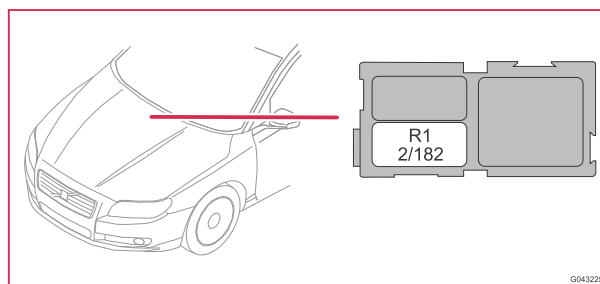
2/166 Battery relay



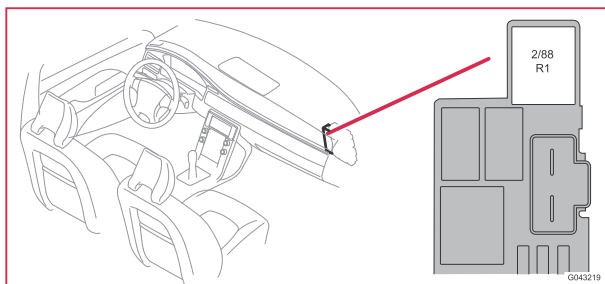
2/82 Relay, heated rear window



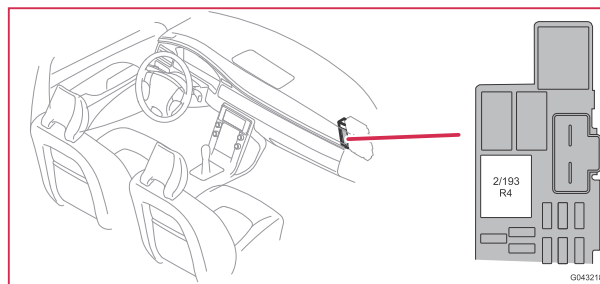
2/182 Relay, headlight washer motor



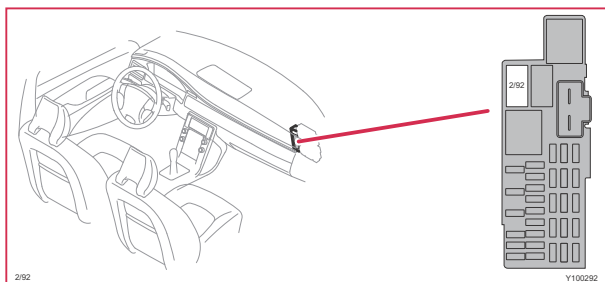
2/88 Relay, 15-feed rear



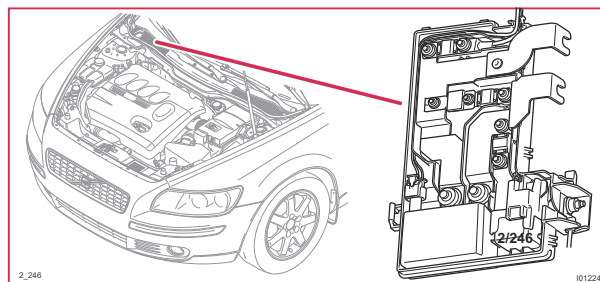
2/193 Relay, comfort functions



2/92 Relay, washer motor, windshield



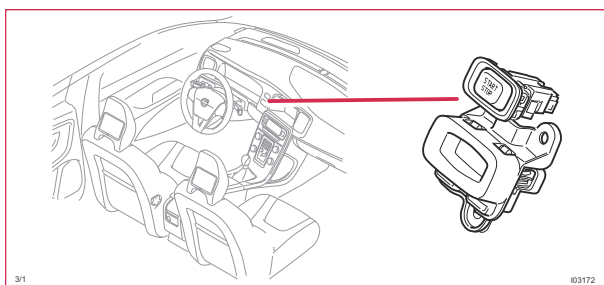
2/246 Secondary battery relay



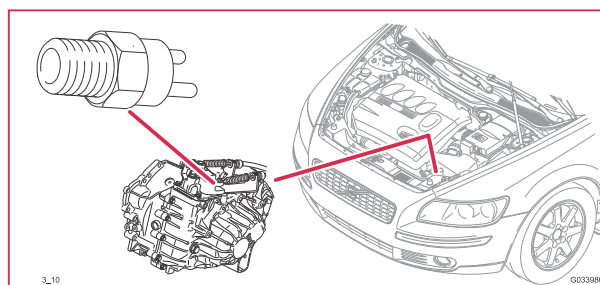
Component illustrations

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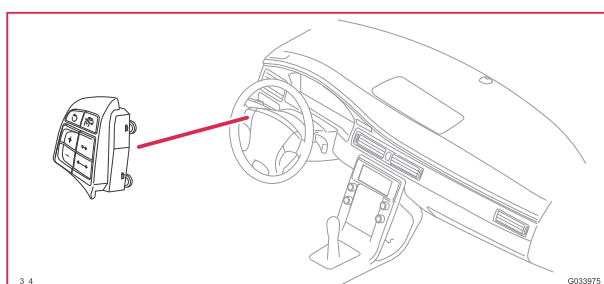
3/1 Ignition switch



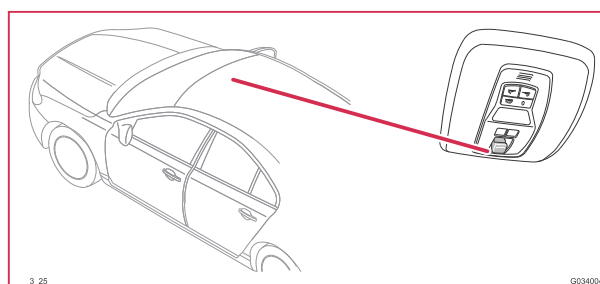
3/10 Reversing light contact



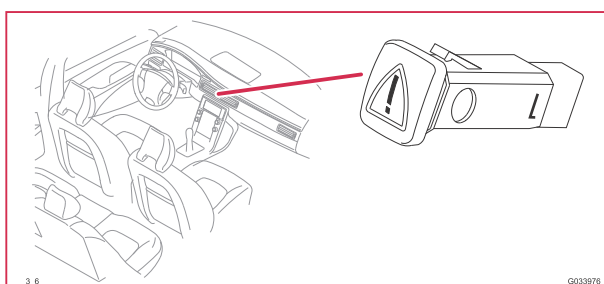
3/4 Steering wheel switch left (SWSL)



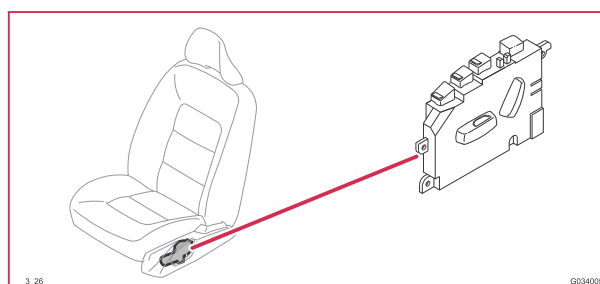
3/25 Switch, power sunroof



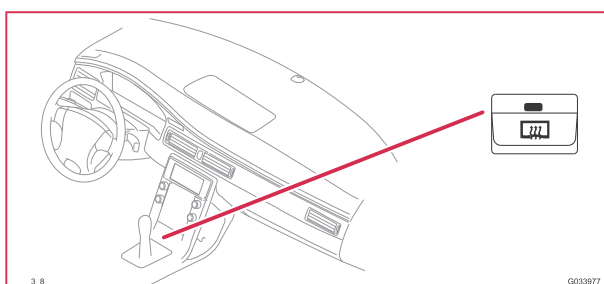
3/6 Switch, hazard warning flashers



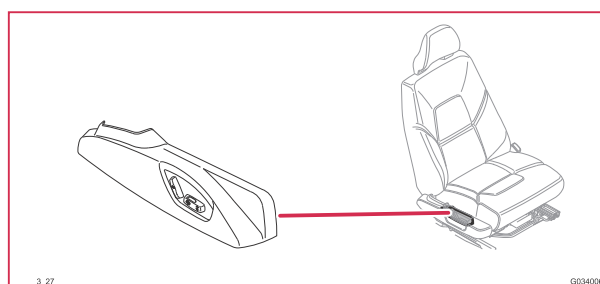
3/26 Switch unit, power driver's seat



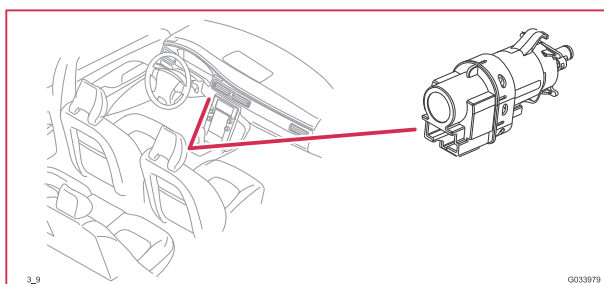
3/8 Switch, heated rear window/door mirrors



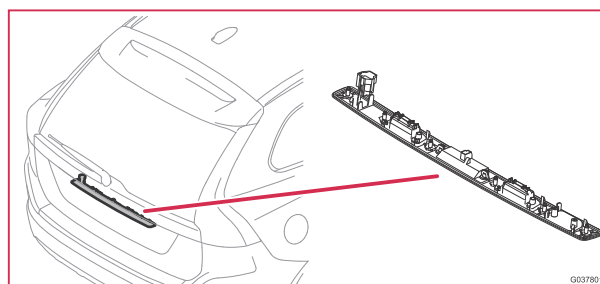
3/27 Switch unit, power passenger seat



3/9 Contact brake light



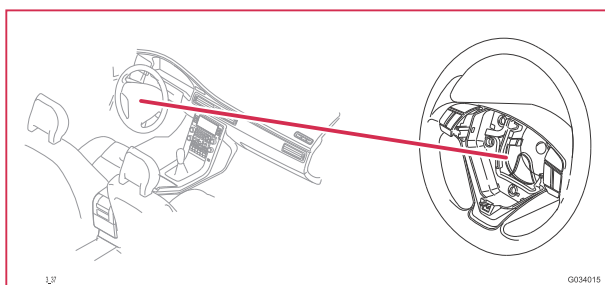
3/35 Trunk handle switch



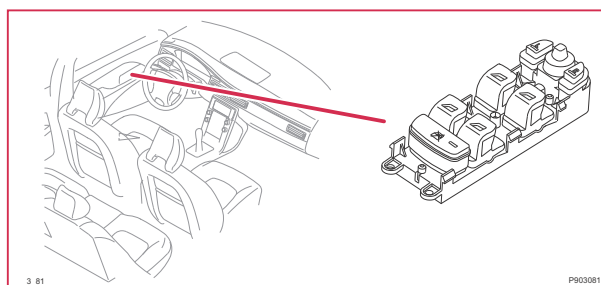
Component illustrations

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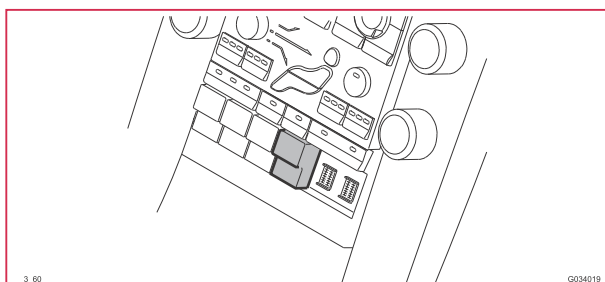
3/37 Contact horn



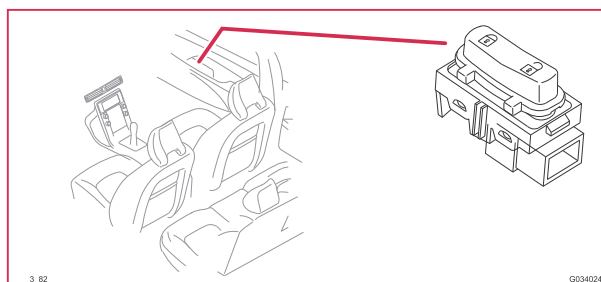
3/81 Power window switches, driver's door



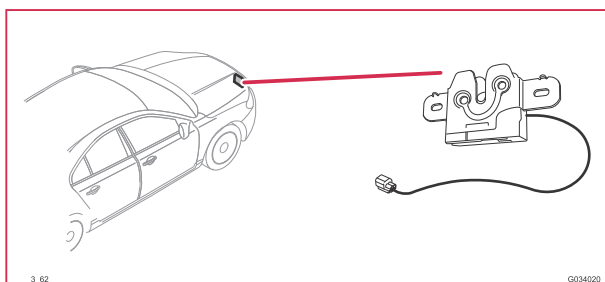
3/60 Switch, auxiliary lights



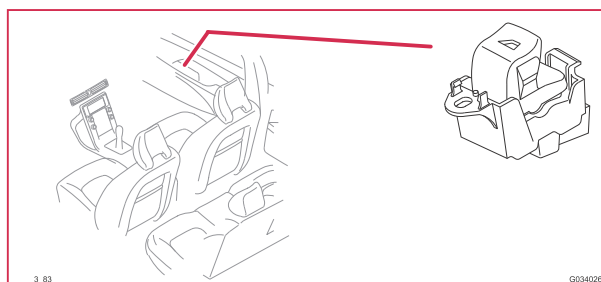
3/82 Switch, central locking system, passenger door



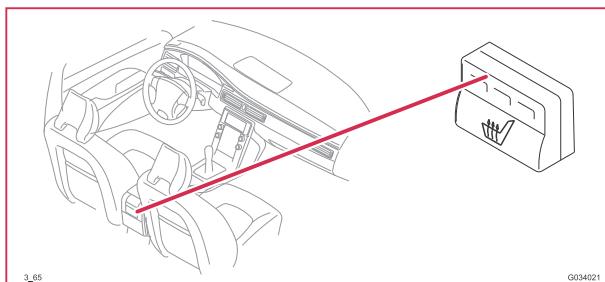
3/62 Hood alarm contact



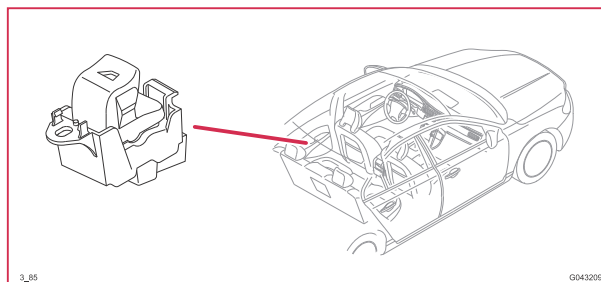
3/83 Switch, passenger door power window



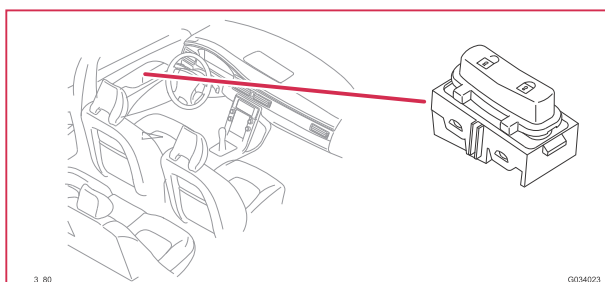
3/65 Switch, heated rear seat



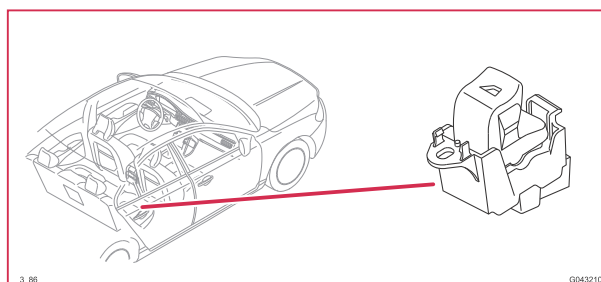
3/85 Power window switch, rear left door



3/80 Switch, central locking system, driver's door



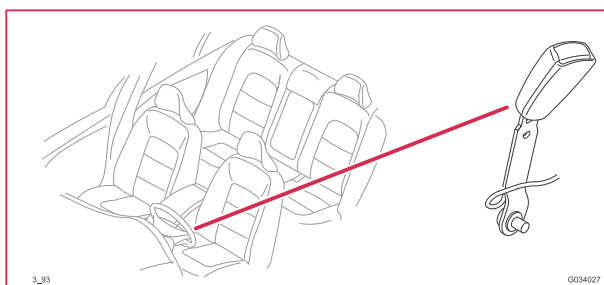
3/86 Power window switch, right rear door



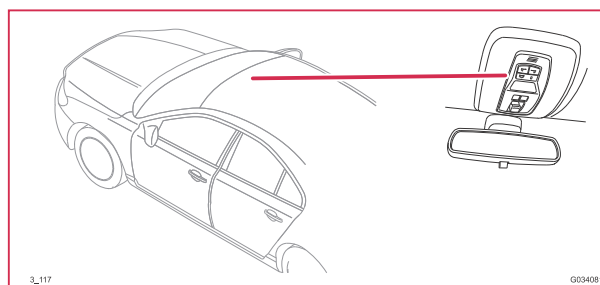
Component illustrations

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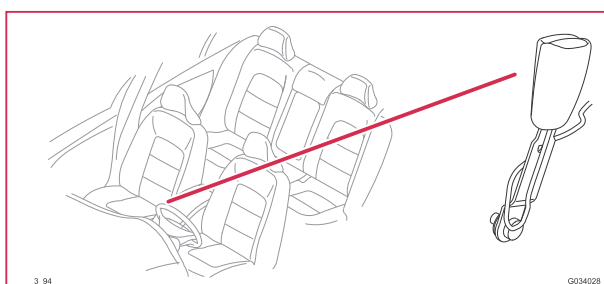
3/93 Contact, driver's seat belt buckle



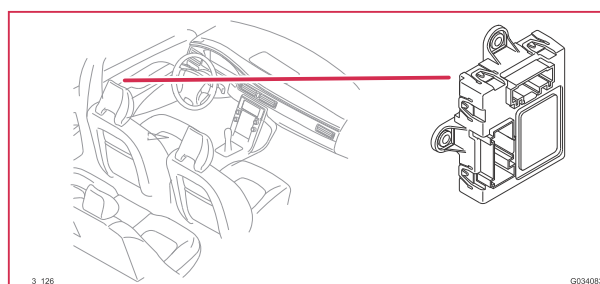
3/117 Switch unit, ceiling light



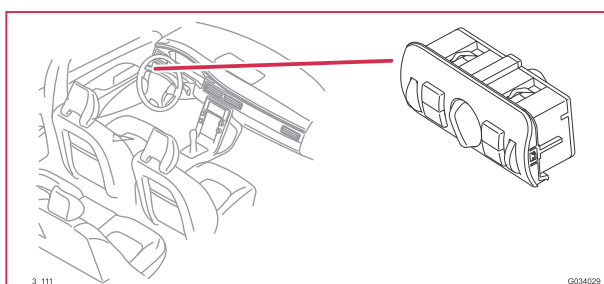
3/94 Contact, passenger seat belt buckle



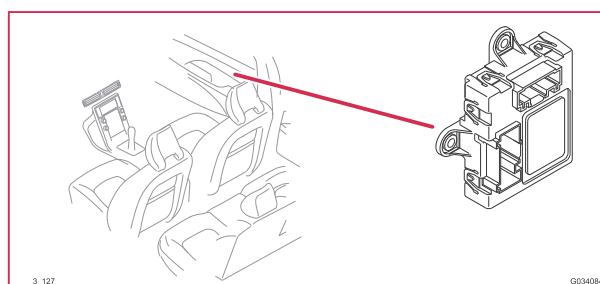
3/126 Driver door module (DDM)



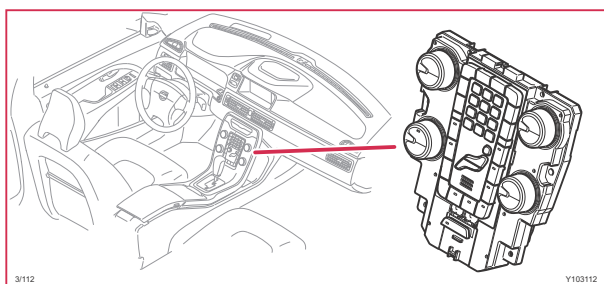
3/111 Light switch module (LSM)



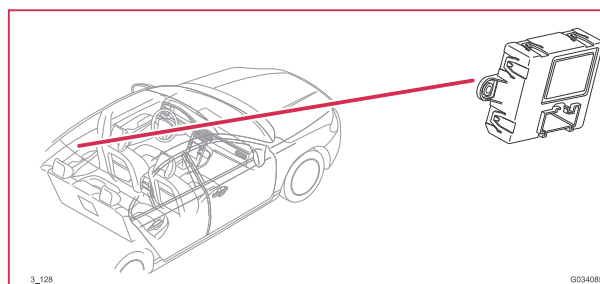
3/127 Passenger door module (PDM)



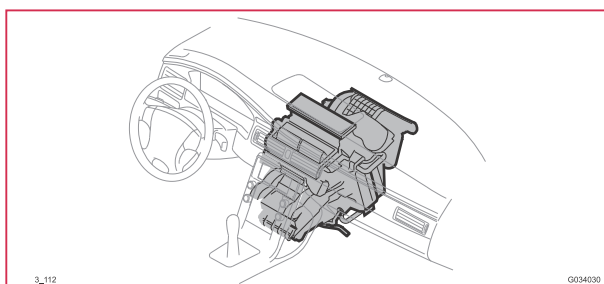
3/112 Climate control module (CCM)



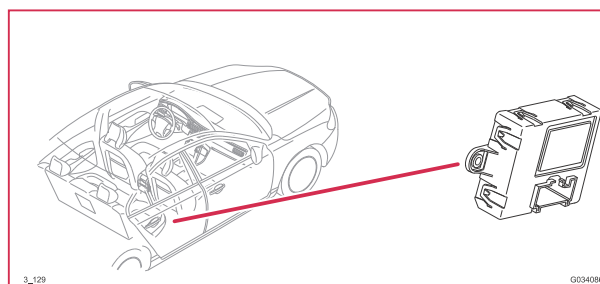
3/128 Left rear door module (LDM)



3/113 Rear adjustable head restraint relay



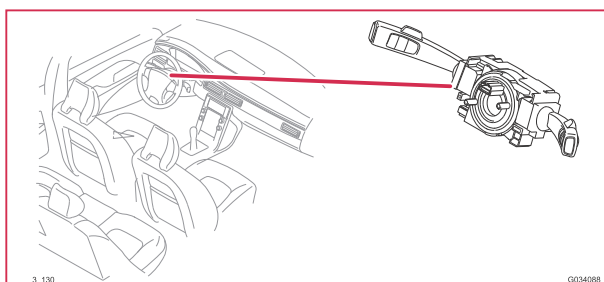
3/129 Right rear door module (RDM)



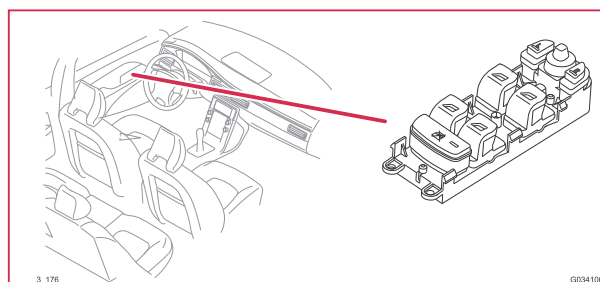
Component illustrations

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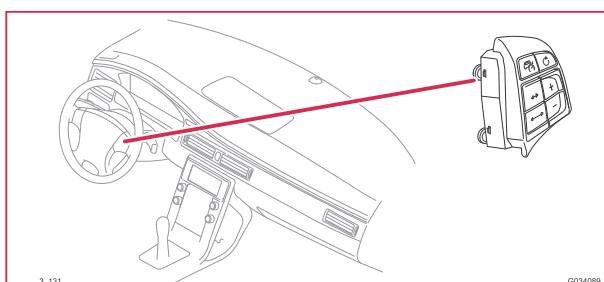
3/130 Steering wheel module (SWM)



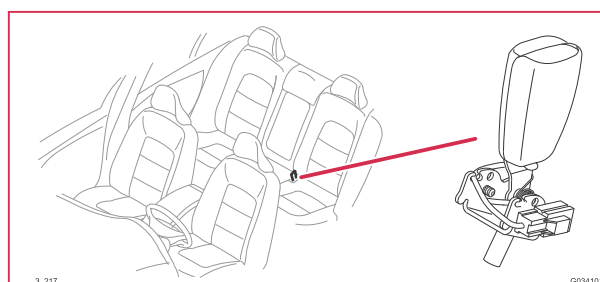
3/176 Power window switches, driver's door



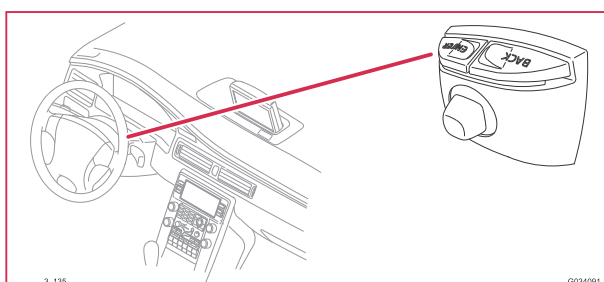
3/131 Steering wheel switch right (SWSR)



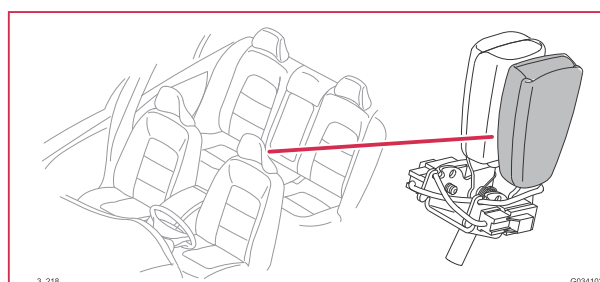
3/217 Contact, rear left belt buckle



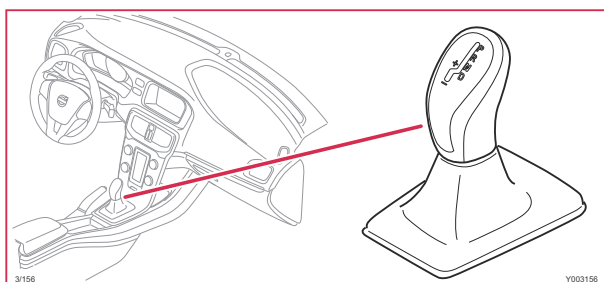
3/135 RTI switch



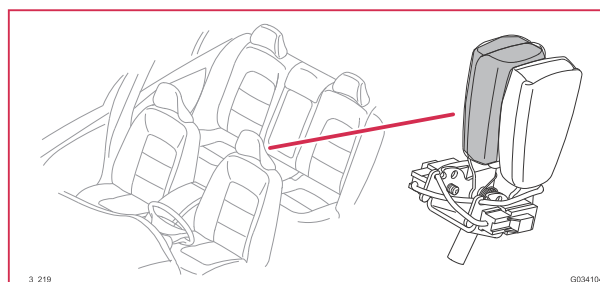
3/218 Contact, center rear belt buckle



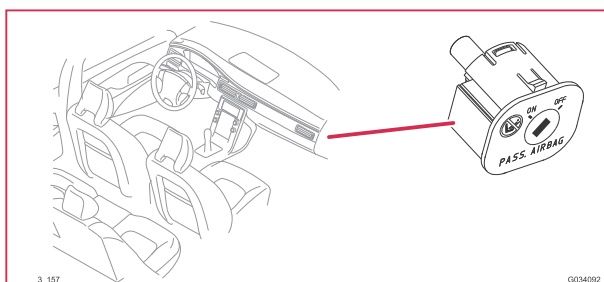
3/156 Gear selector module (GSM)



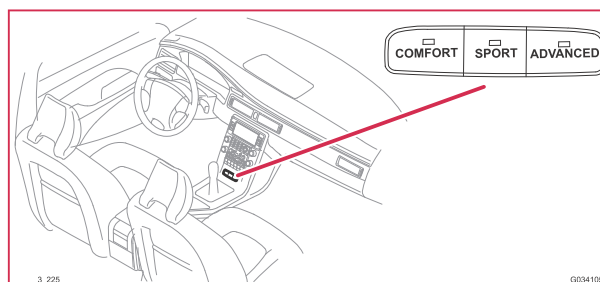
3/219 Contact, rear right belt buckle



3/157 Switch, passenger side airbag



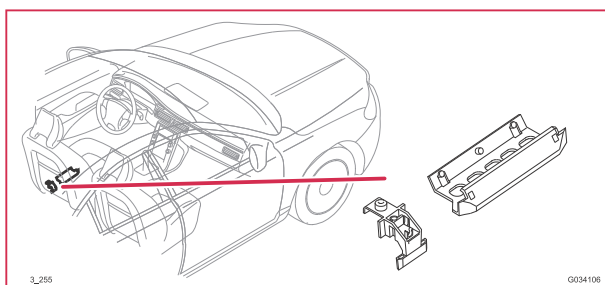
3/225 Continuously Controlled Damping (CCD)



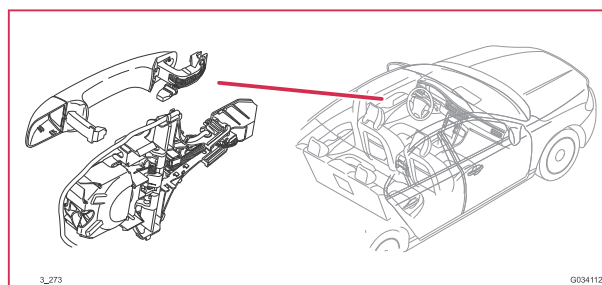
Component illustrations

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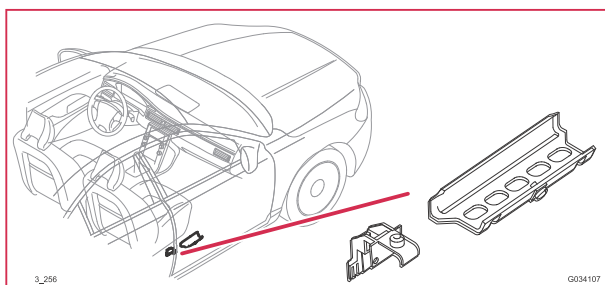
3/255 Position sensor, driver's seat



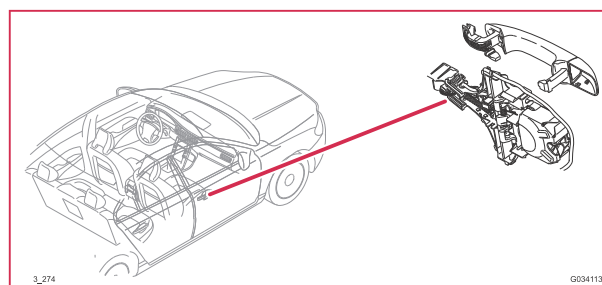
3/273 Lock contact, LH front door



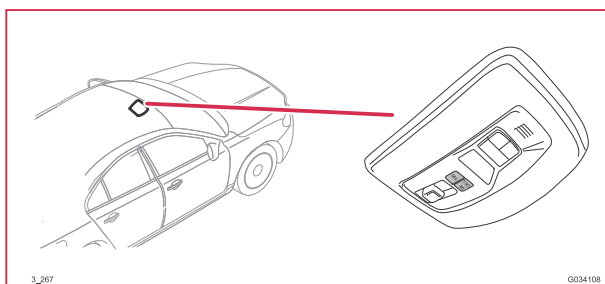
3/256 Position sensor, passenger seat



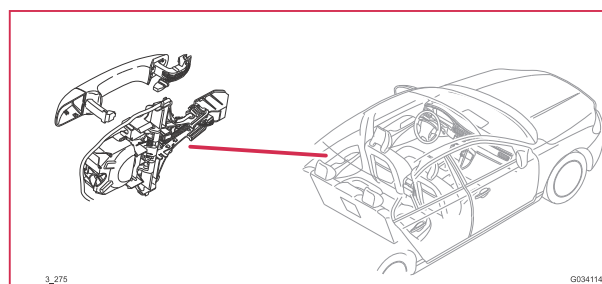
3/274 Lock contact, RH front door



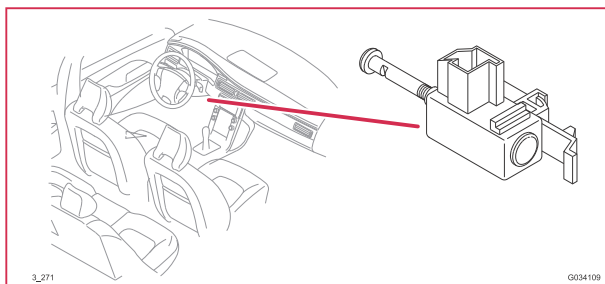
3/267 Switch unit, telematics



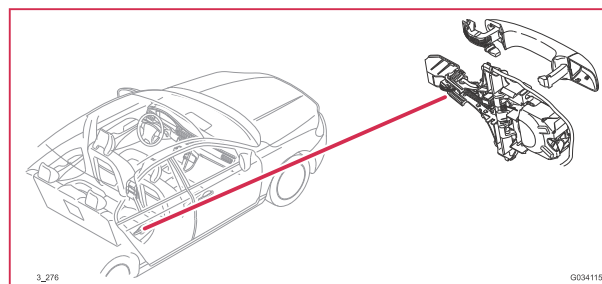
3/275 Lock contact, left rear door



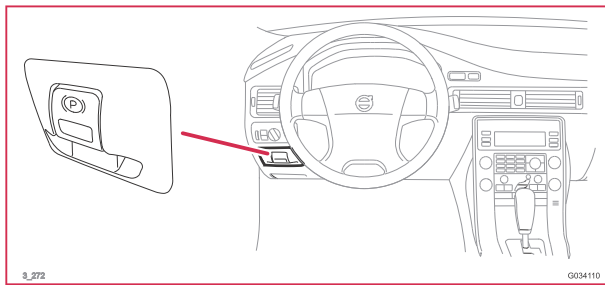
3/271 Contact, immobilizer, clutch pedal



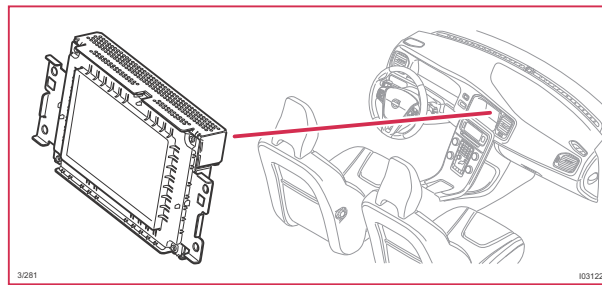
3/276 Lock contact, RH rear door



3/272 Switch, parking brake



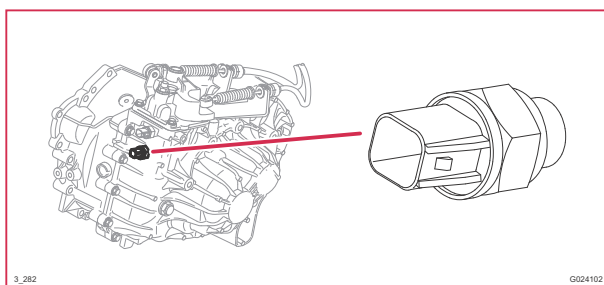
3/281 Infotainment control module (ICM)



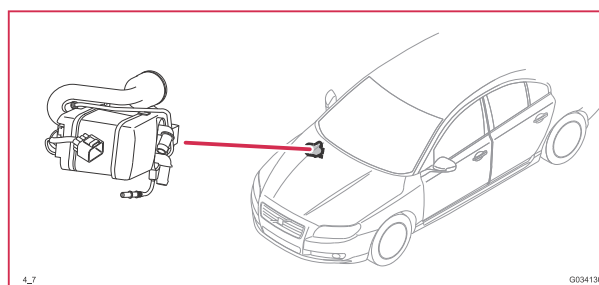
Component illustrations

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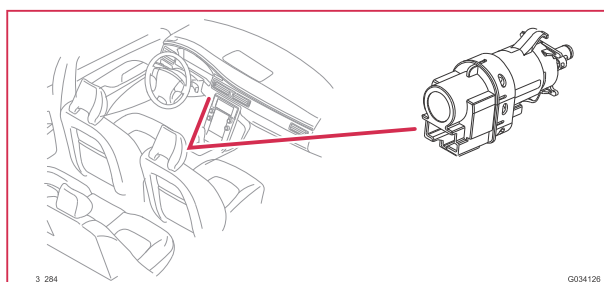
3/282 Switch indicator 1st gear



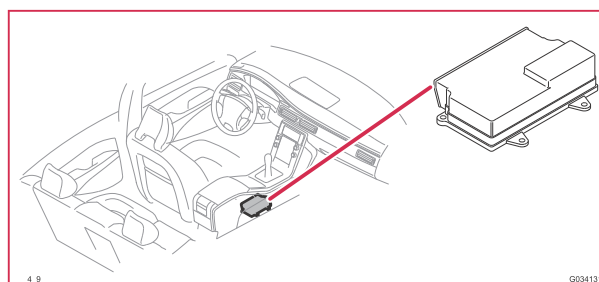
4/7 Combustion preheater module (CPM)



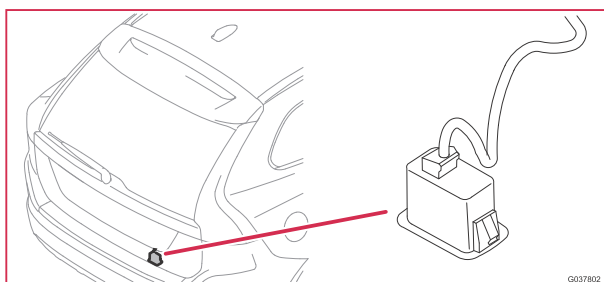
3/284 Diagnostic contact, brake light



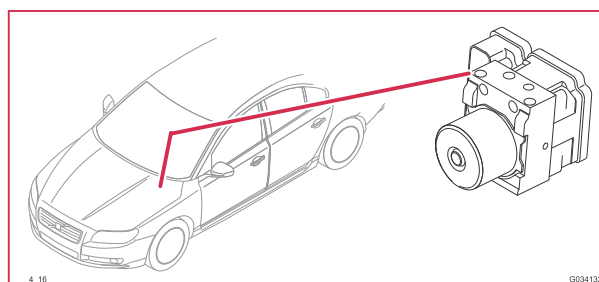
4/9 Supplemental restraint system module (SRS)



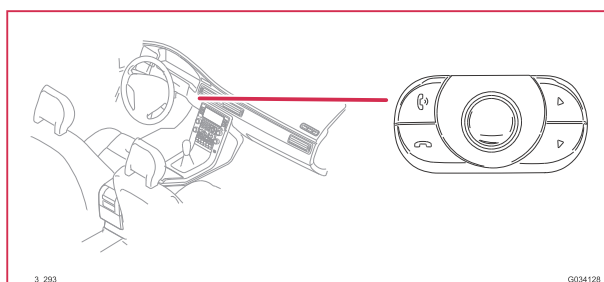
3/291 Tailgate closing switch



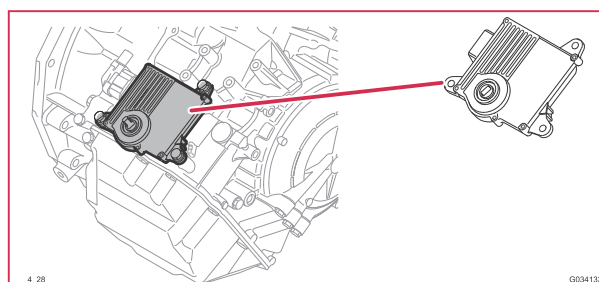
4/16 Brake control module (BCM)



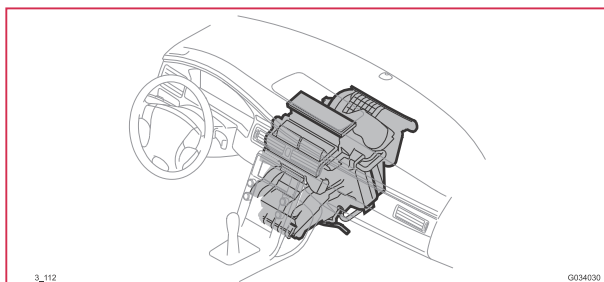
3/293 Handsfree control panel cellular phone



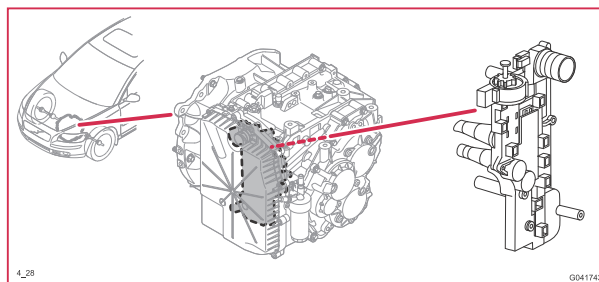
4/28 Transmission control module (TCM), TF-80SC



4/6 Climate control system



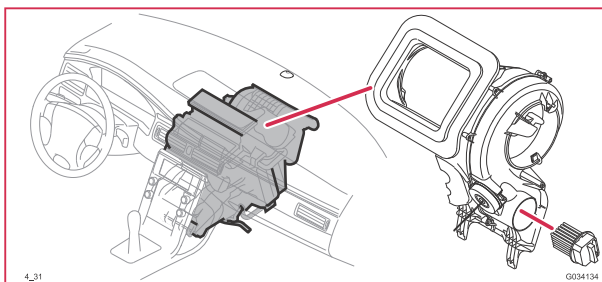
4/28 Transmission control module (TCM), MPS6



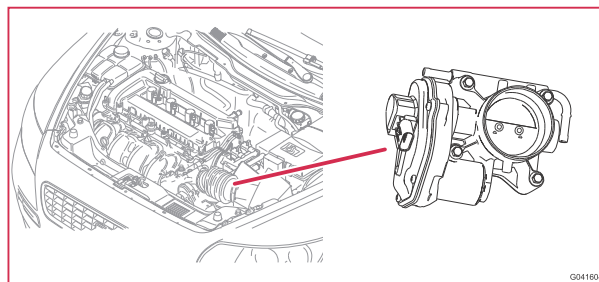
Component illustrations

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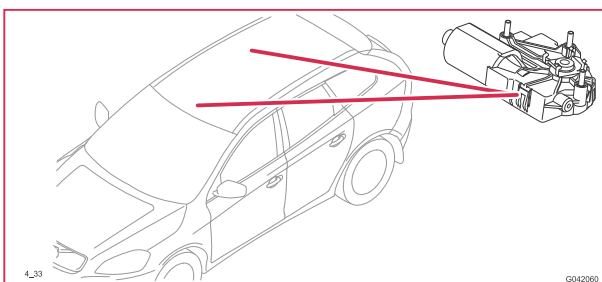
4/31 Fan control module



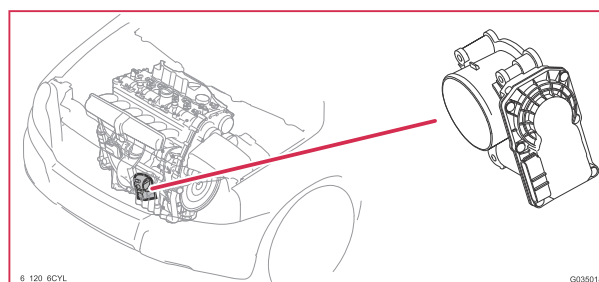
4/50 Throttle unit, 4-Cyl. Turbo



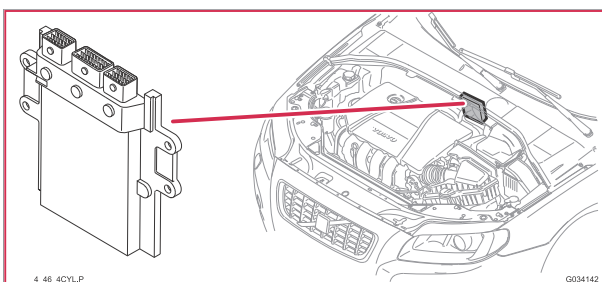
4/33 Sunroof control module



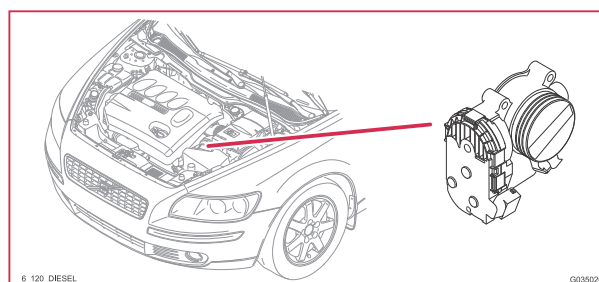
4/50 Throttle unit, 6-Cyl.



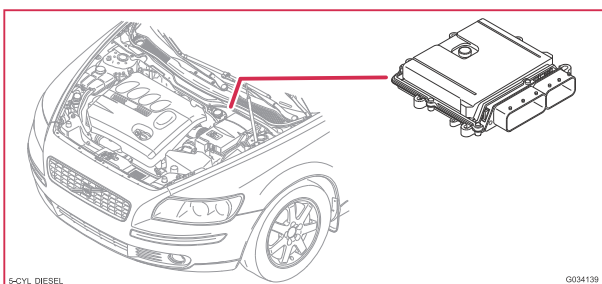
4/46 Engine control module (ECM), 4-Cyl. Turbo



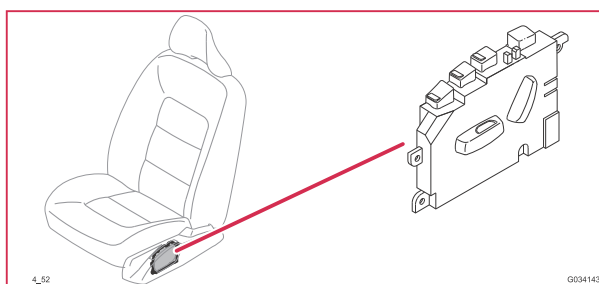
4/50 Throttle unit, Diesel



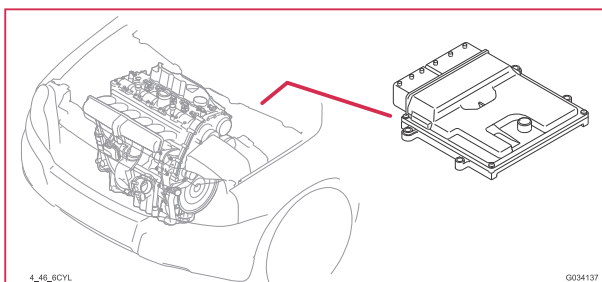
4/46 Engine control module (ECM), 5-Cyl. Diesel



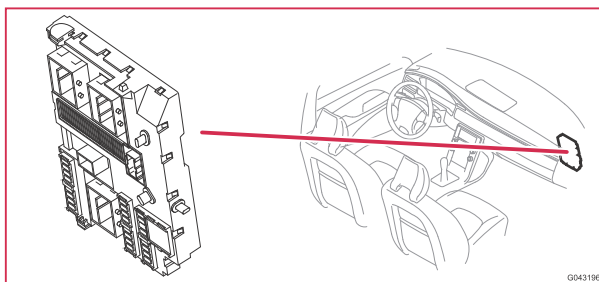
4/52 Power seat module (PSM)



4/46 Engine control module (ECM), 6-Cyl.



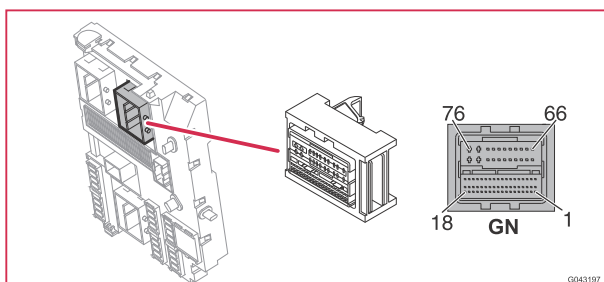
4/56 Central electronic module (CEM)



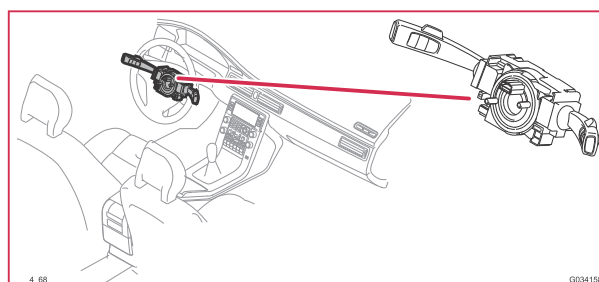
Component illustrations

4/56:C1 - 4/82

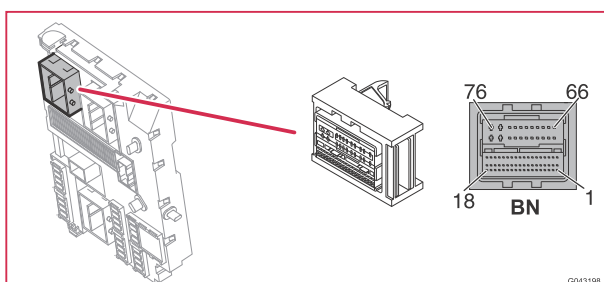
4/56:C1 Central electronic module (CEM)



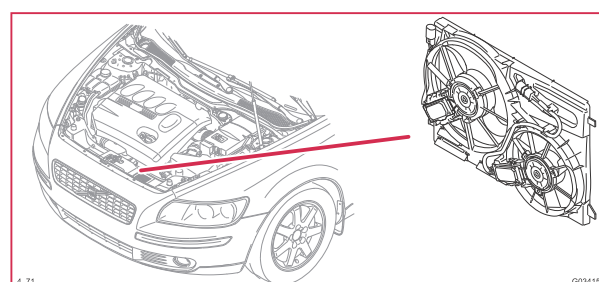
4/68 Steering wheel angle sensor module (SAS)



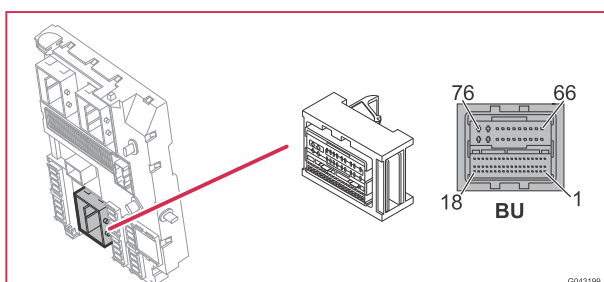
4/56:C2 Central electronic module (CEM)



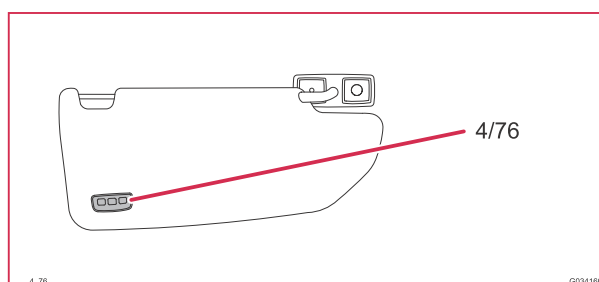
4/71 Cooling fan control module



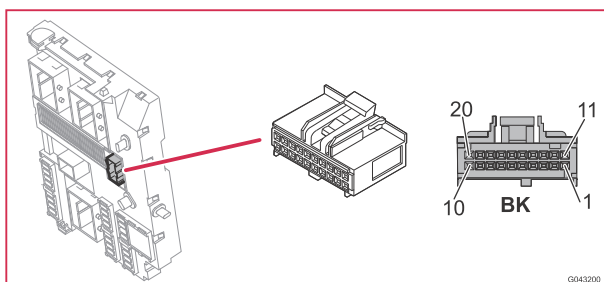
4/56:C3 Central electronic module (CEM)



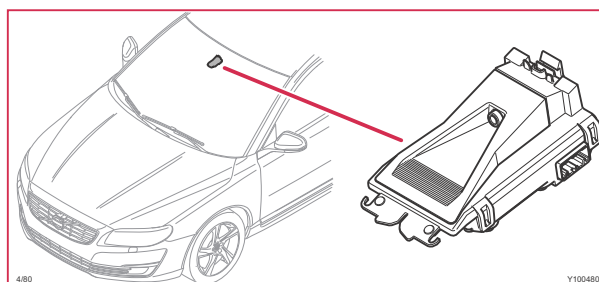
4/76 Remote control unit for garage door opener



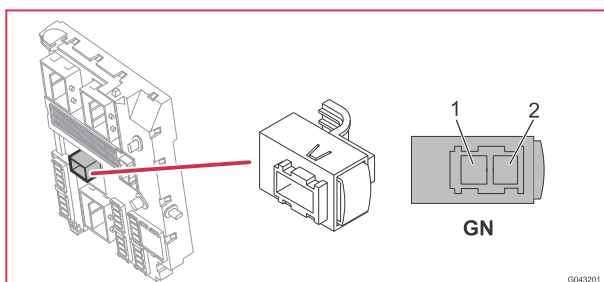
4/56:C4 Central electronic module (CEM)



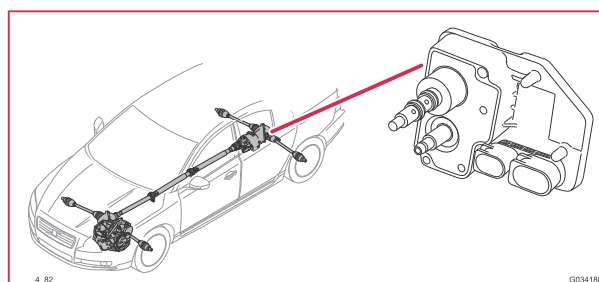
4/80 Forward Sensing Module (FSM)



4/56:C5 Central electronic module (CEM)



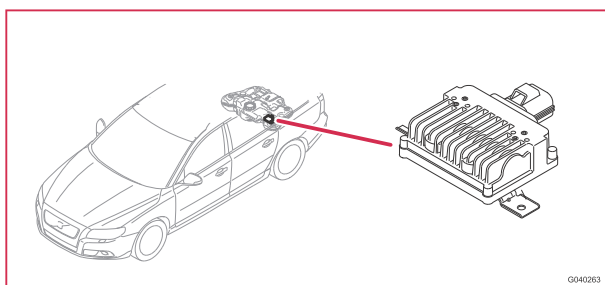
4/82 Differential electronic module (DEM)



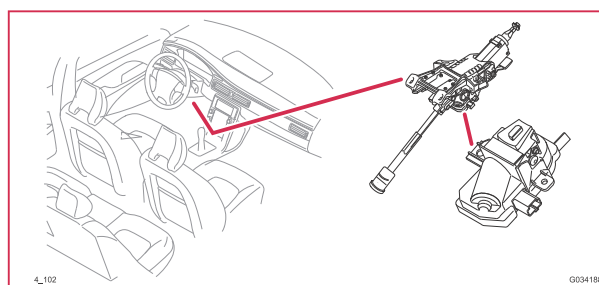
Component illustrations

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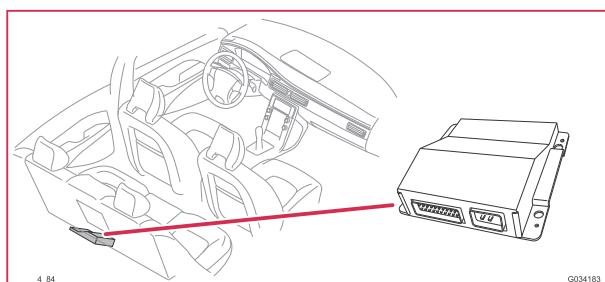
4/83 Control module fuel pump



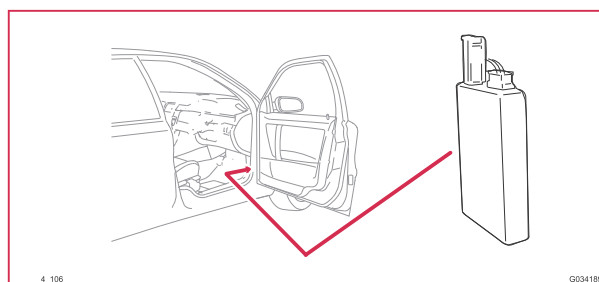
4/102 Steering column lock module (SCL)



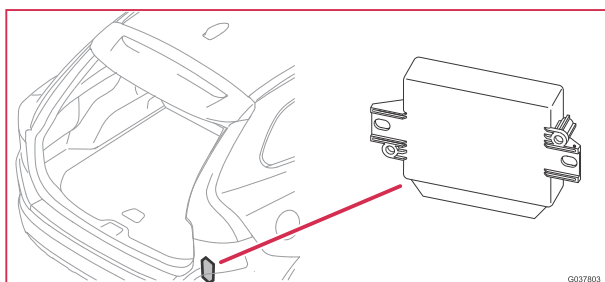
4/84 Suspension module (SUM)



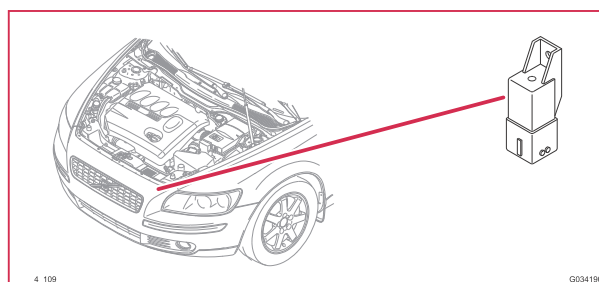
4/106 Control module, remote parking heater start



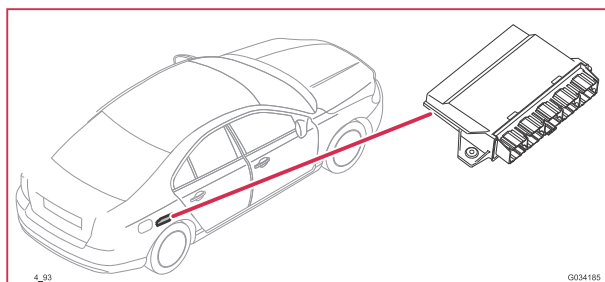
4/86 Parking Assistance Module (PAM)



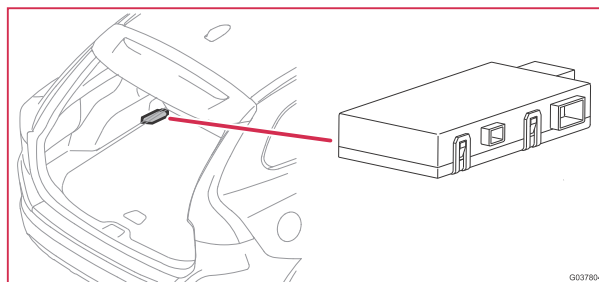
4/109 Glow plug control module



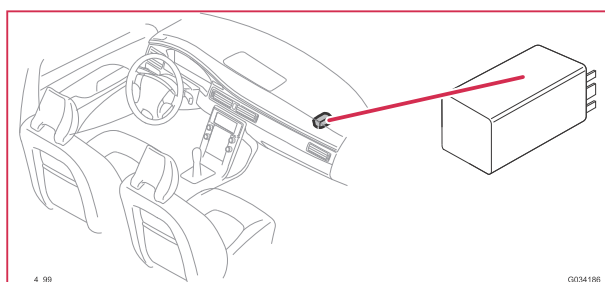
4/93 Keyless vehicle module (KVM)



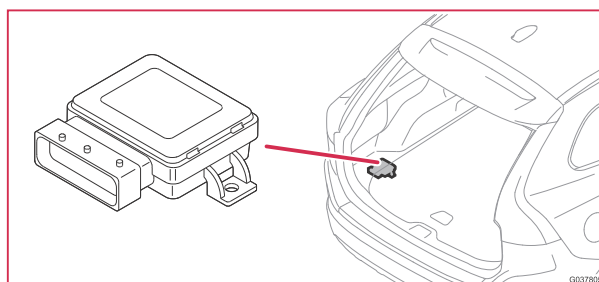
4/110 Trailer module (TRM)



4/99 Control module speed dependent power steering



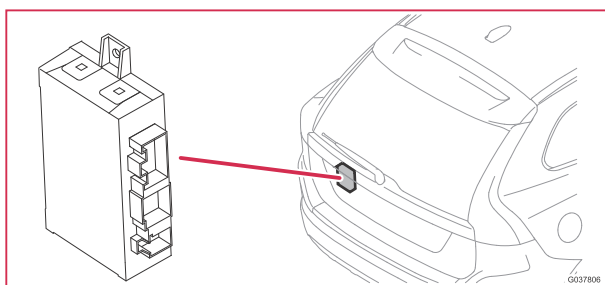
4/115 Park Brake Module (PBM)



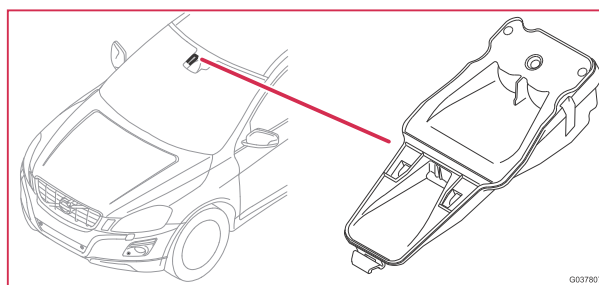
Component illustrations

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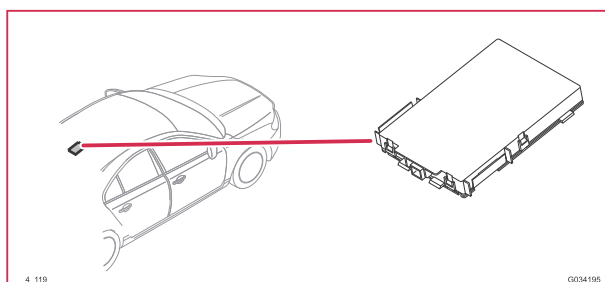
4/116 Power Operated Tailgate Module (POT)



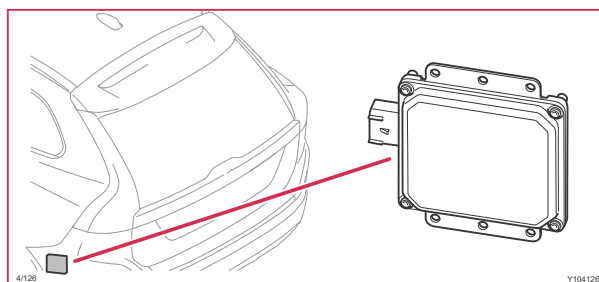
4/125 Closing velocity module (CVM)



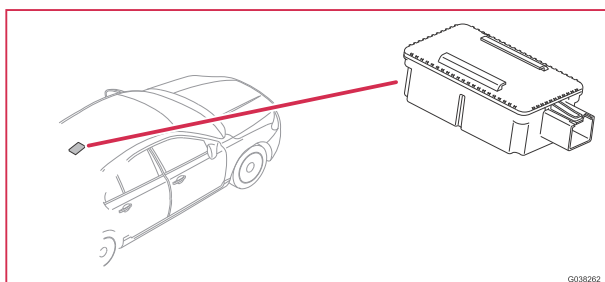
4/119 Remote Keyless Entry (RKE)



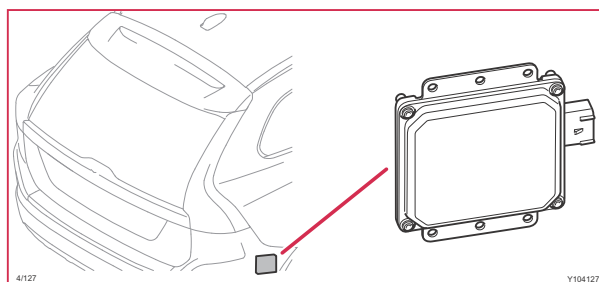
4/126 Side Obstacle Detection Module left (SODL)



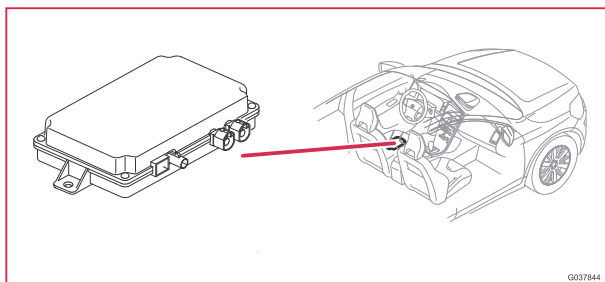
4/119.2 Remote Receiver Module (RRX)



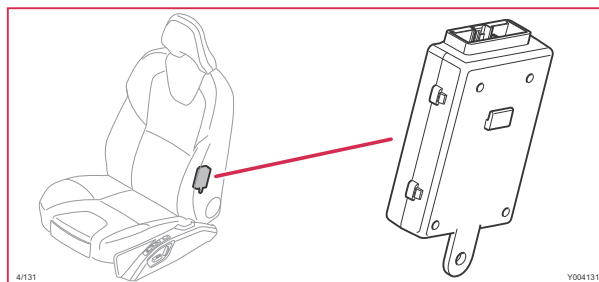
4/127 Side Obstacle Detection Module right (SODR)



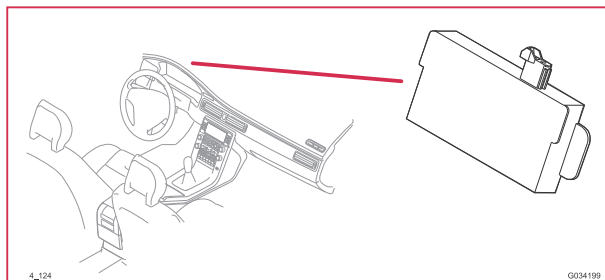
4/120 Parking Assistance Camera (PAC)



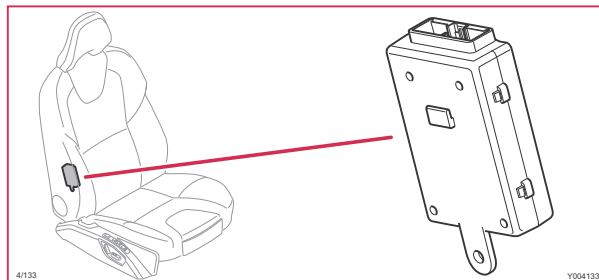
4/131 Control module, lumbar support & massage, left



4/124 Accessory USB unit (AUU)



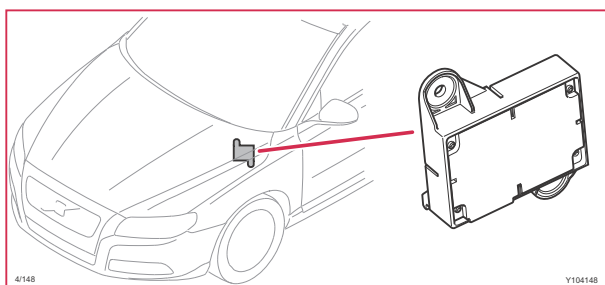
4/133 Control module, lumbar support & massage, right



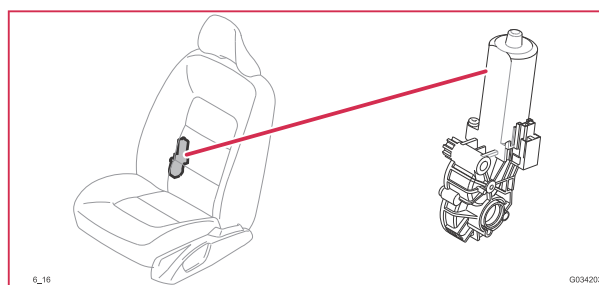
Component illustrations

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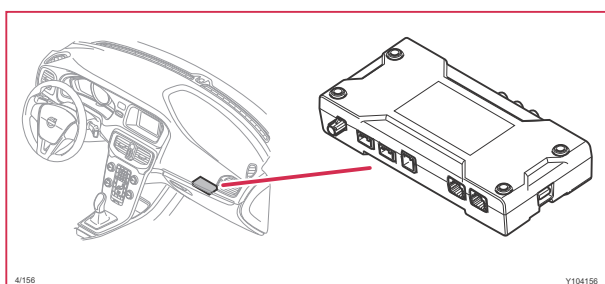
4/148 Heated Steering Wheel Module (HSWM)



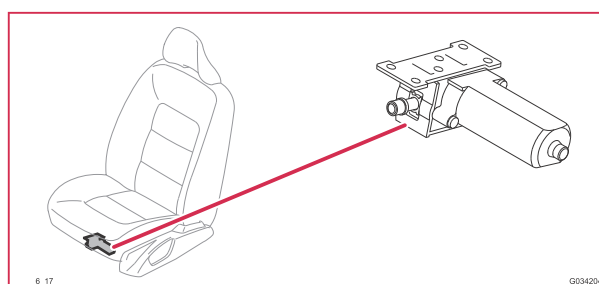
6/16 Motor driver's seat, backrest angle



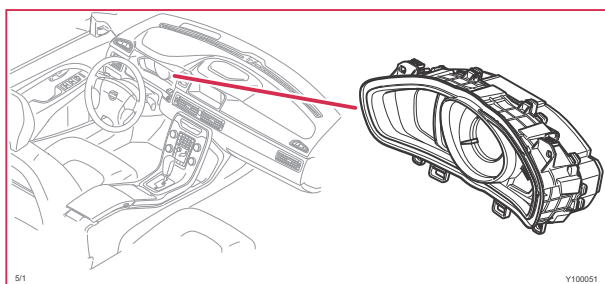
4/156 Accessory Connectivity Unit (ACU)



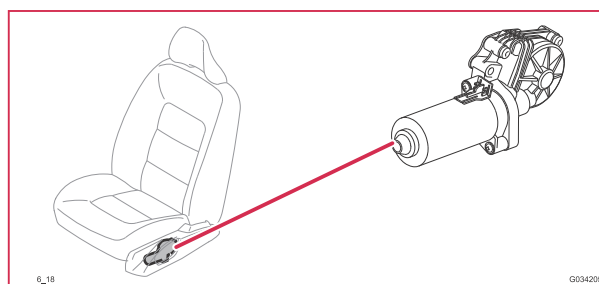
6/17 Motor driver's seat, up/down front edge



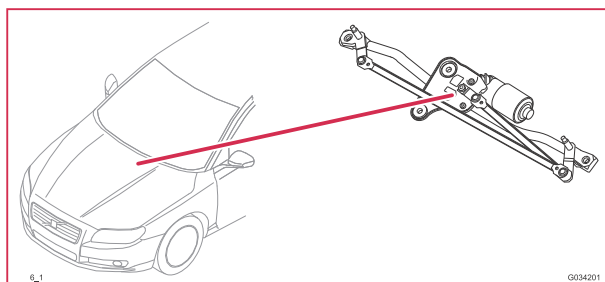
5/1 Driver Information module (DIM)



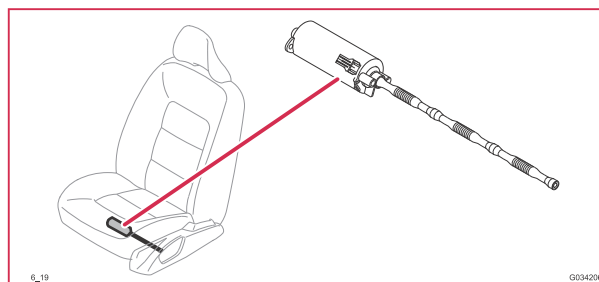
6/18 Motor driver's seat, up/down rear edge



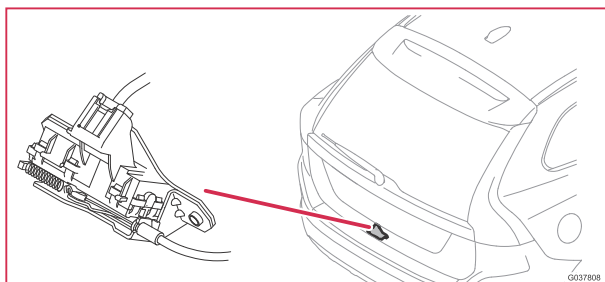
6/1 Wiper motor module (WMM)



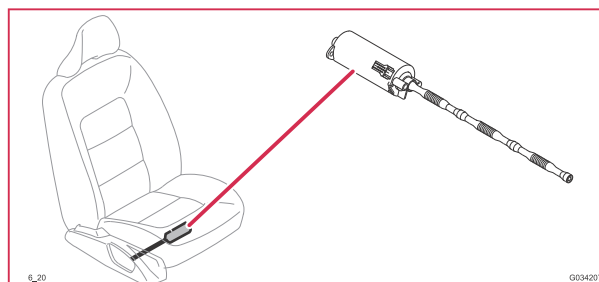
6/19 Motor driver's seat, fore/aft



6/8 Central locking motor, tailgate



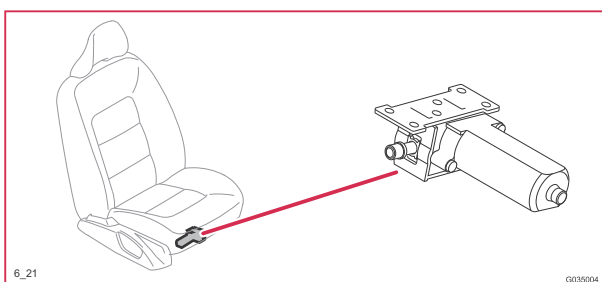
6/20 Motor passenger seat, fore/aft



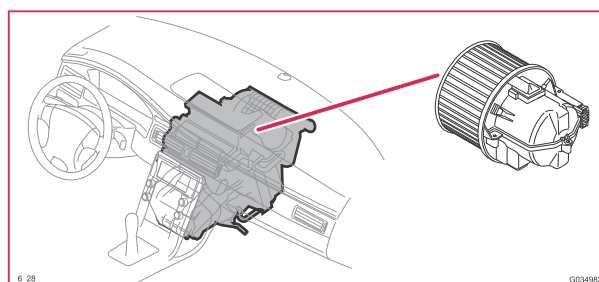
Component illustrations

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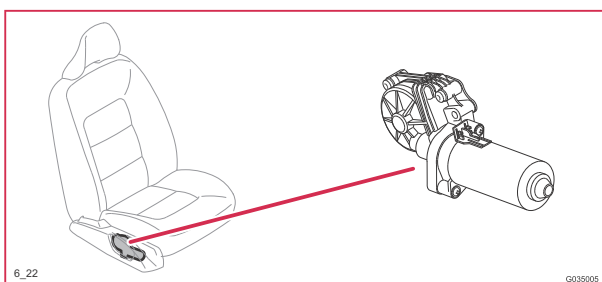
6/21 Passenger seat motor, up/down front edge



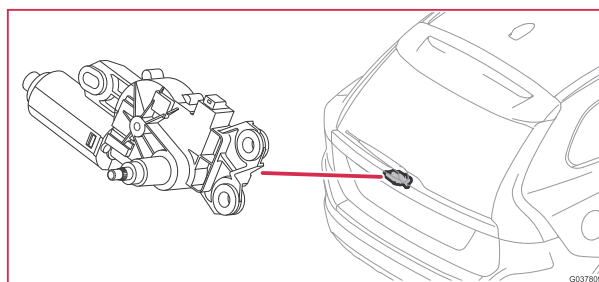
6/28 Motor, passenger compartment fan



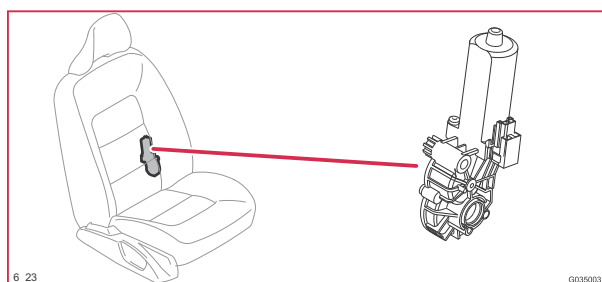
6/22 Passenger seat motor, up/down rear edge



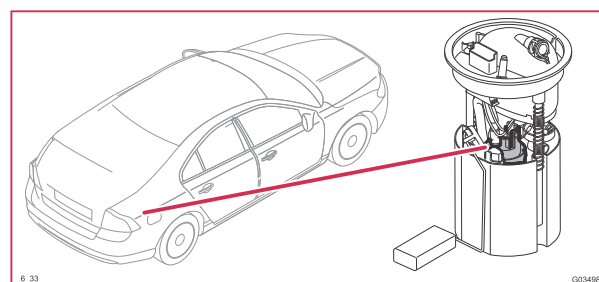
6/32 Rear window wiper motor



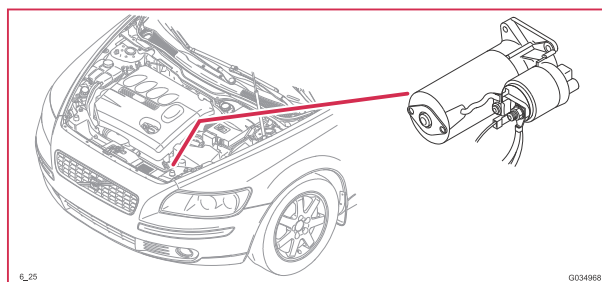
6/23 Passenger seat motor, backrest angle



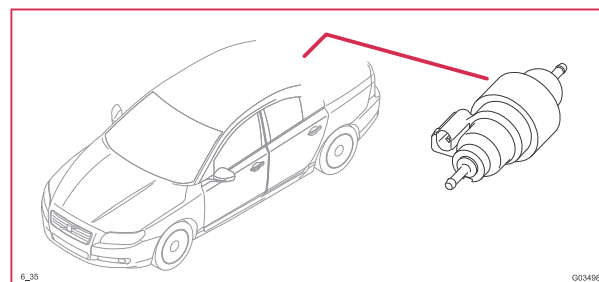
6/33 Fuel pump



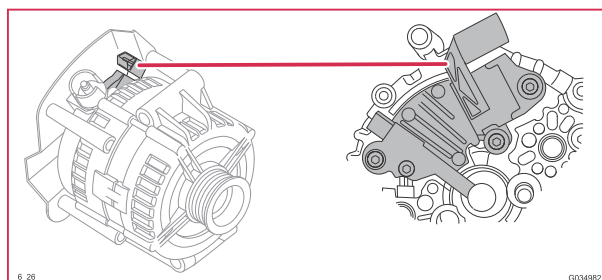
6/25 Starter motor



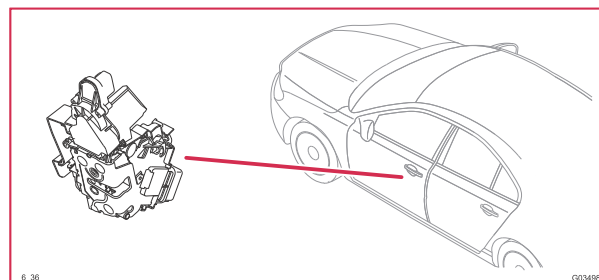
6/35 Fuel pump, auxiliary heater



6/26 Alternator control module (ACM)



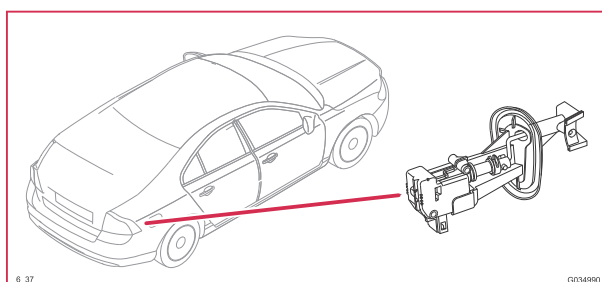
6/36 Lock motor, central locking, LH front door



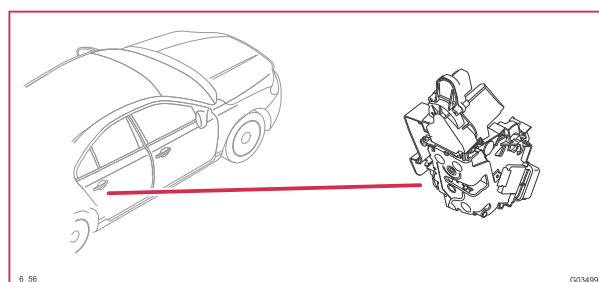
Component illustrations

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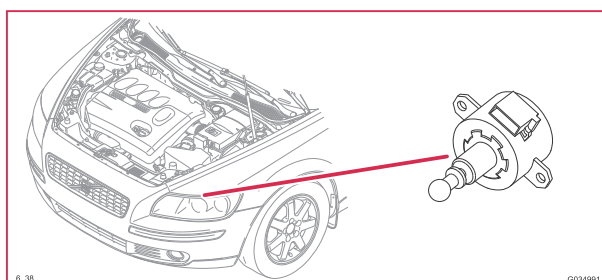
6/37 Lock motor, fuel filler flap



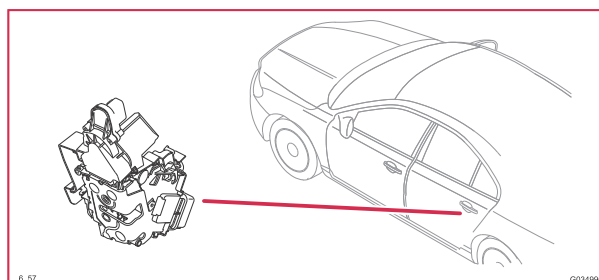
6/56 Lock motor, central locking, RH rear door



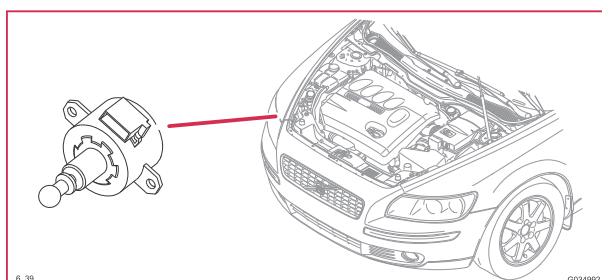
6/38 Motor, left headlight adjustment



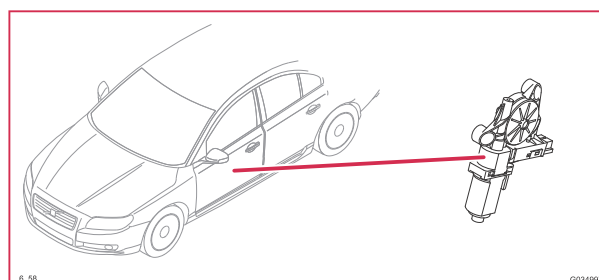
6/57 Lock motor, central locking, LH rear door



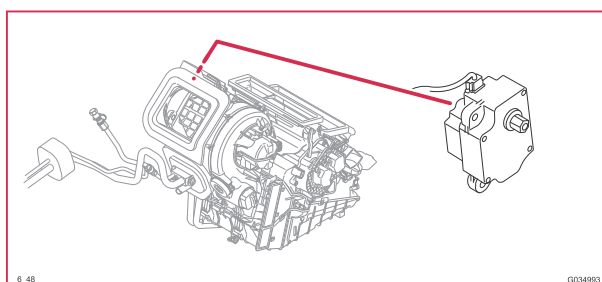
6/39 Motor, right headlight adjustment



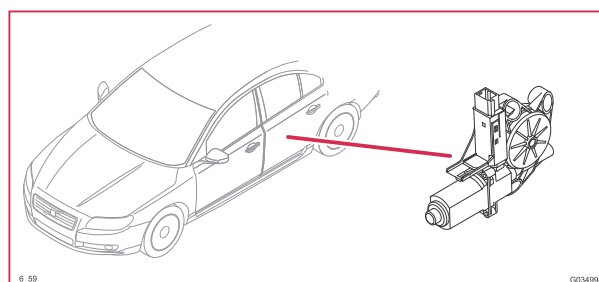
6/58 Motor, front driver's door power window



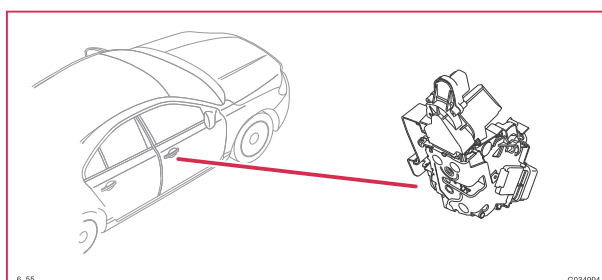
6/48 Damper motor module (DMM), recirculation



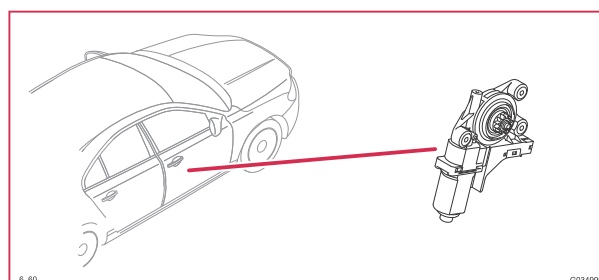
6/59 Motor, rear left power window



6/55 Lock motor, central locking, RH front door



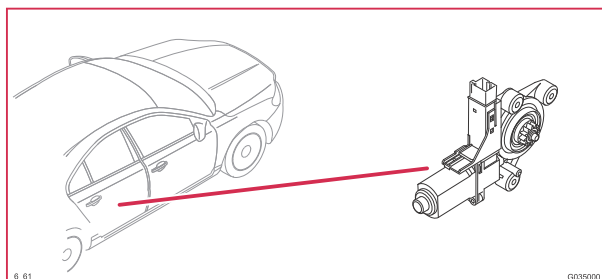
6/60 Motor, front passenger door power window



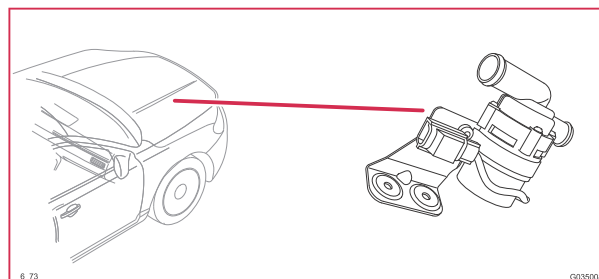
Component illustrations

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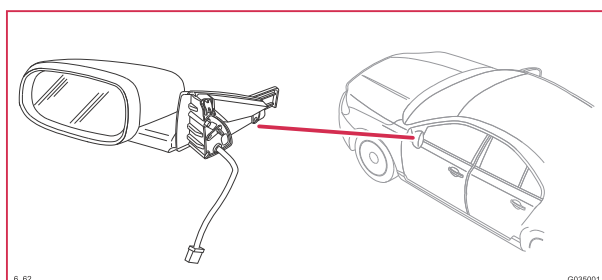
6/61 Motor, rear right power window



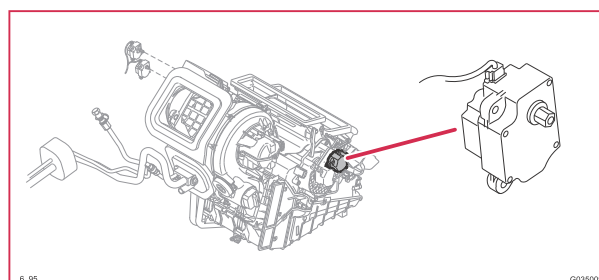
6/73 Coolant pump



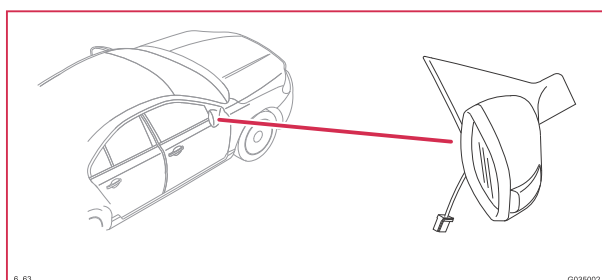
6/62 Left power exterior rearview mirror



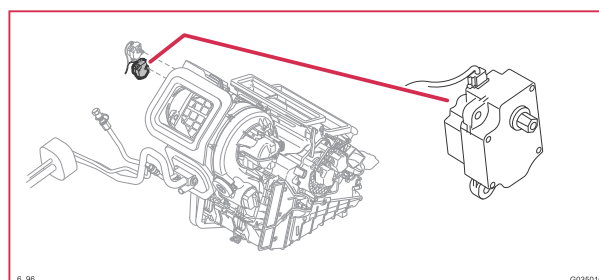
6/95 Damper motor module (DMM), temperature, left-hand side



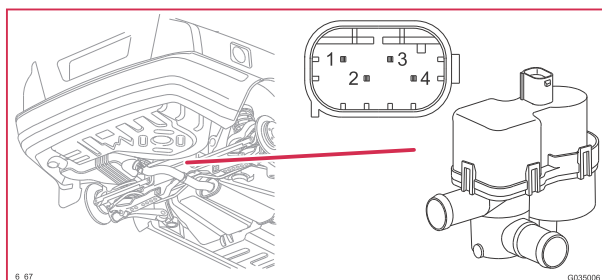
6/63 Right power exterior rearview mirror



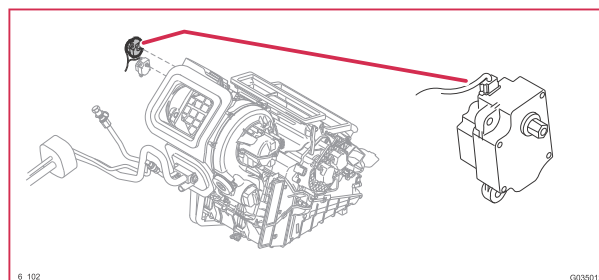
6/96 Damper motor module (DMM), temperature, right-hand side



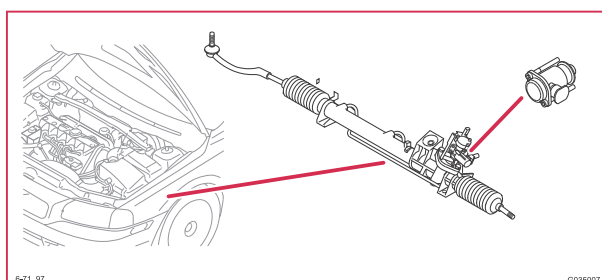
6/67 Pump, fuel leakage control



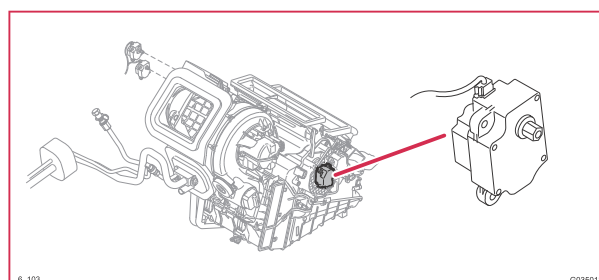
6/102 Damper motor module (DMM), defroster



6/71 Valve, speed-dependent power steering



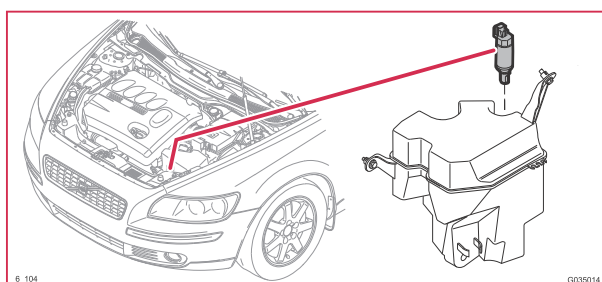
6/103 Damper motor module (DMM), floor/ventilation



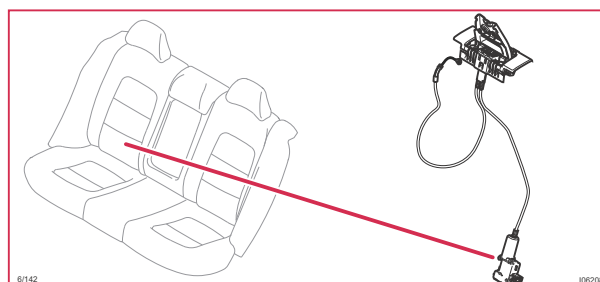
Component illustrations

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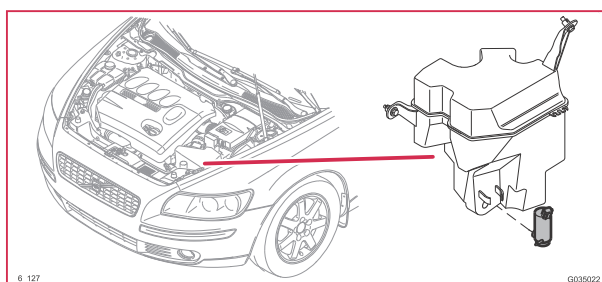
6/104 High pressure headlight washer motor



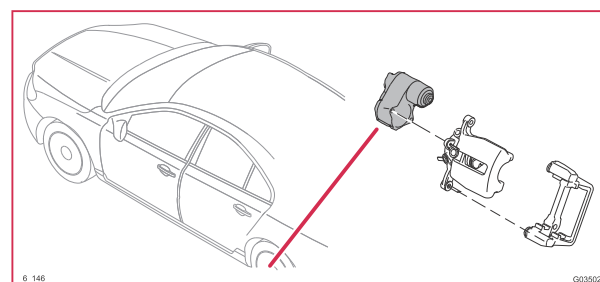
6/142 Motor folding head restraint right



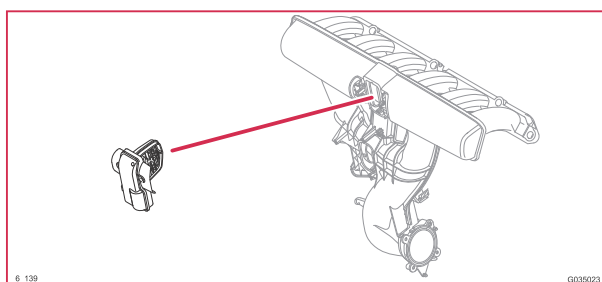
6/127 Washer motor



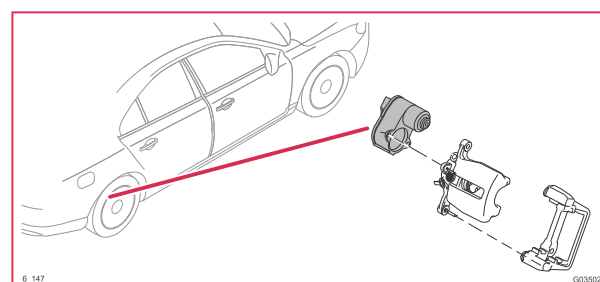
6/146 Lock motor, rear left brake disc



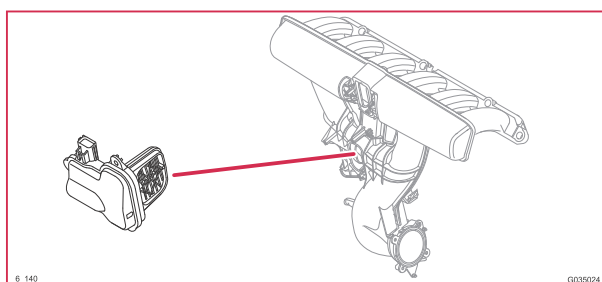
6/139 Upper actuating motor, intake manifold, 6-Cyl.



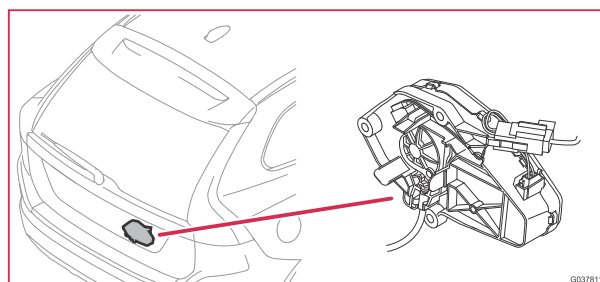
6/147 Lock motor, rear right brake disc



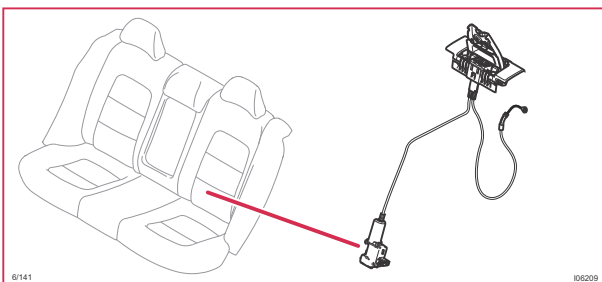
6/140 Lower actuating motor, intake manifold, 6-Cyl.



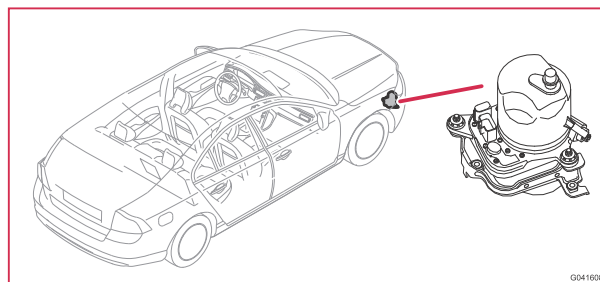
6/149 Tailgate closing motor



6/141 Motor folding head restraint left



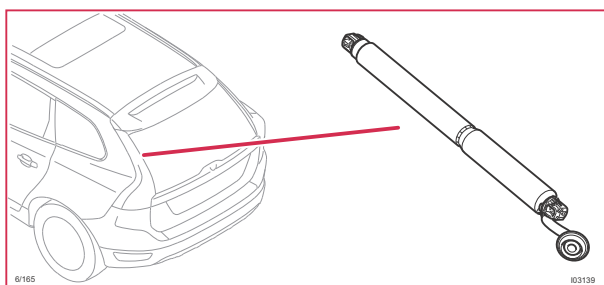
6/164 Electrical power steering module (EPS)



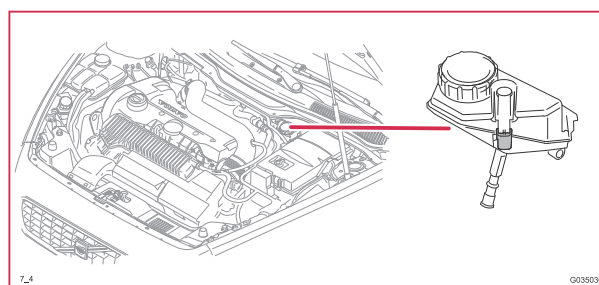
Component illustrations

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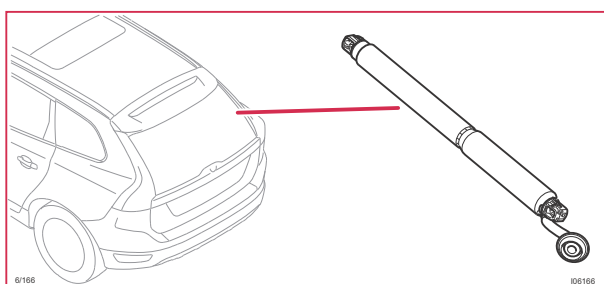
6/165 Motor tailgate opening left



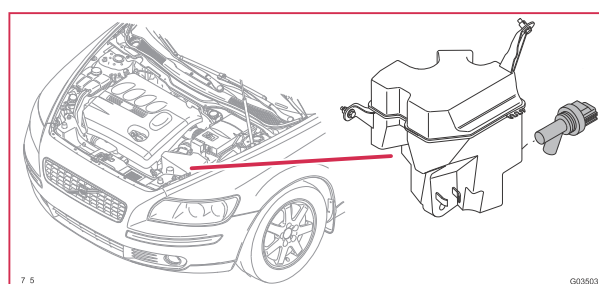
7/4 Brake fluid level sensor



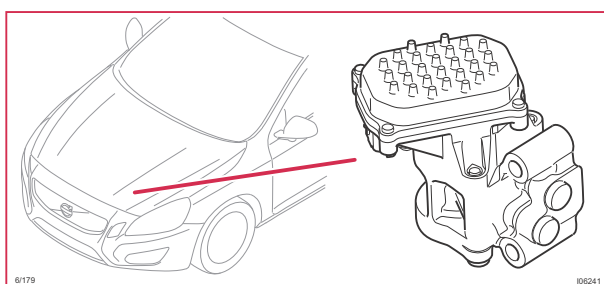
6/166 Motor tailgate opening right



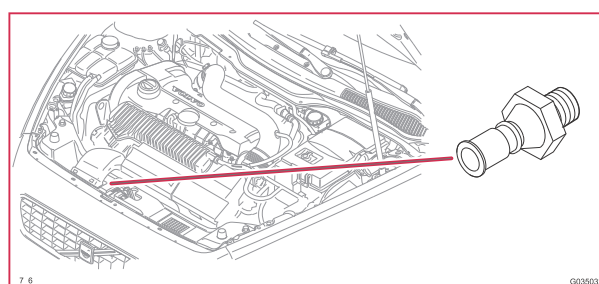
7/5 Washer fluid level sensor



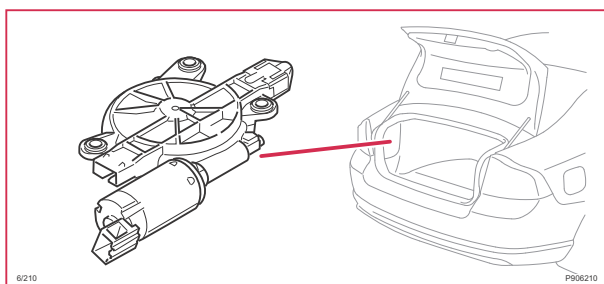
6/179 Electric oil pump



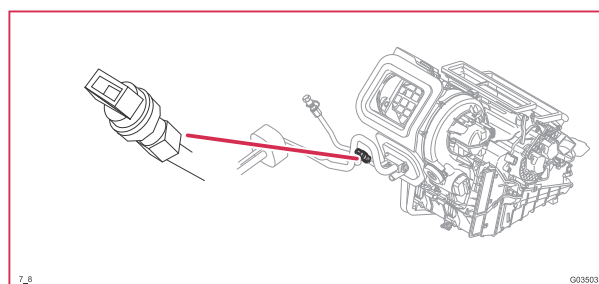
7/6 Oil pressure monitor



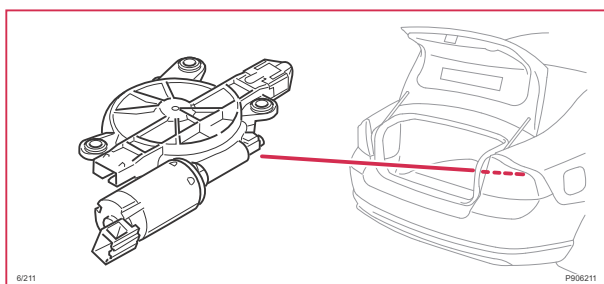
6/210 Motor lumbar support, left



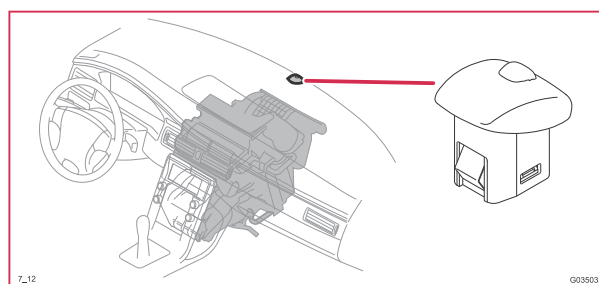
7/8 Pressure sensor, climate control system



6/211 Motor lumbar support, right



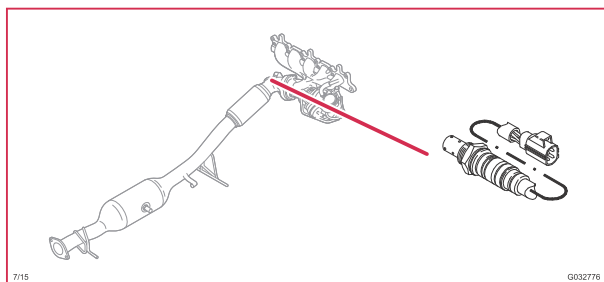
7/12 Solar sensor, twilight sensor and indicator alarm



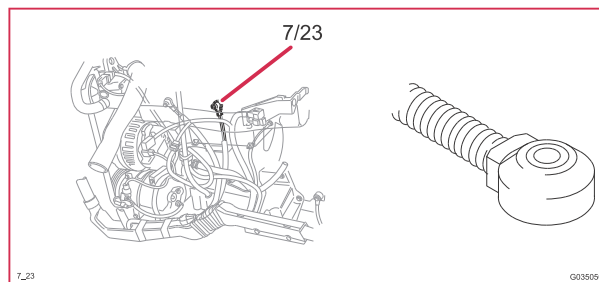
Component illustrations

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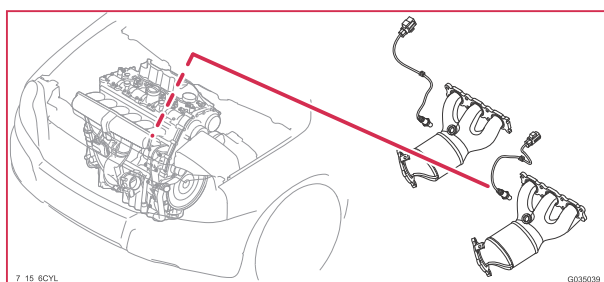
7/15 Front heated oxygen sensor, 4-Cyl.



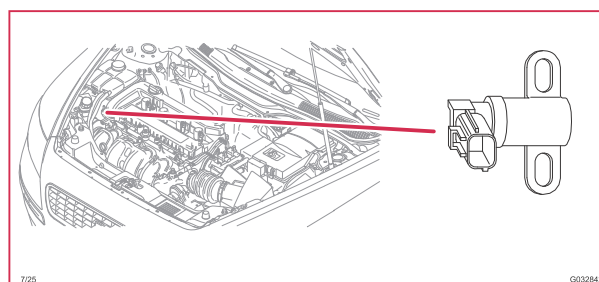
7/23 Rear knock sensor



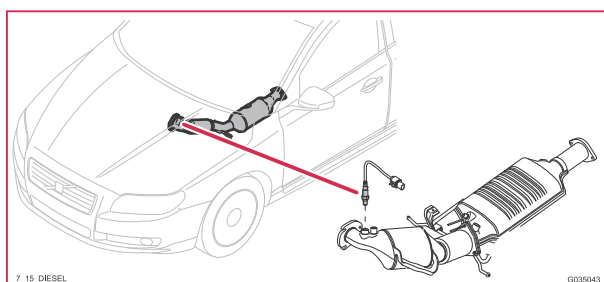
7/15 Front heated oxygen sensor, bank 1, 6-Cyl.



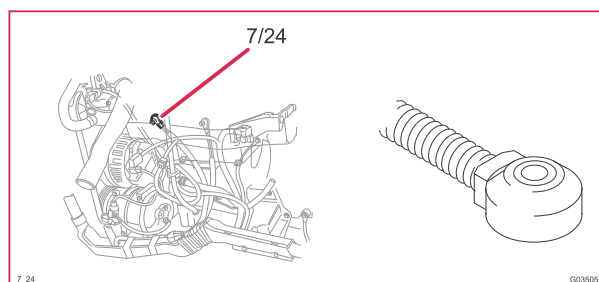
7/24 Knock sensor, 4-Cyl.



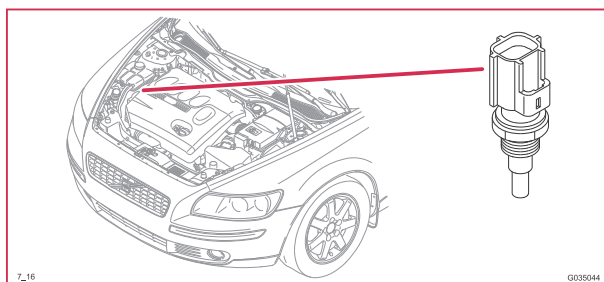
7/15 Front heated oxygen sensor, Diesel



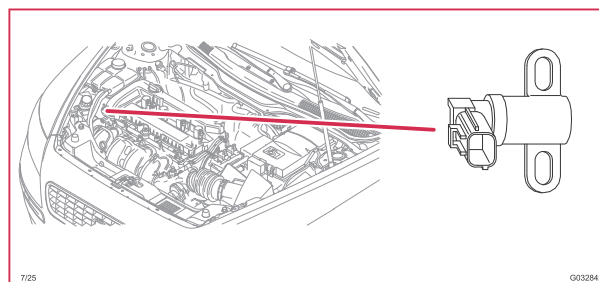
7/24 Front knock sensor



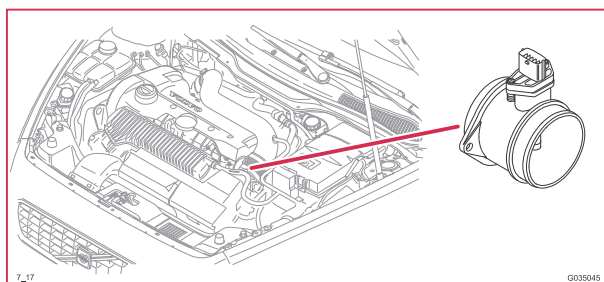
7/16 Sensor, coolant temperature



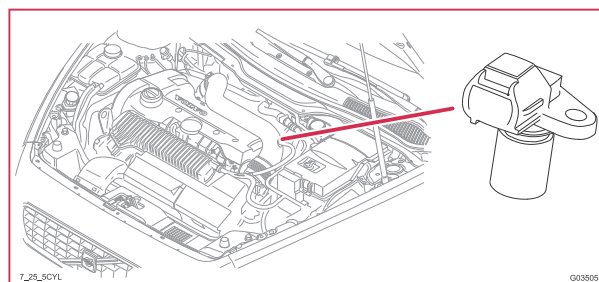
7/25 Impulse sensor, 4-Cyl.



7/17 Mass airflow sensor (MAF)



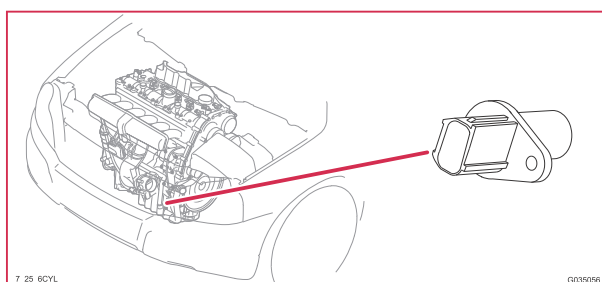
7/25 Impulse sensor, Diesel



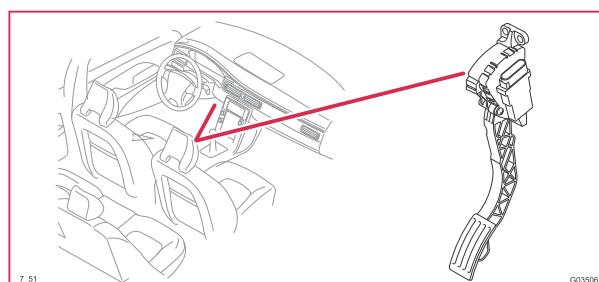
Component illustrations

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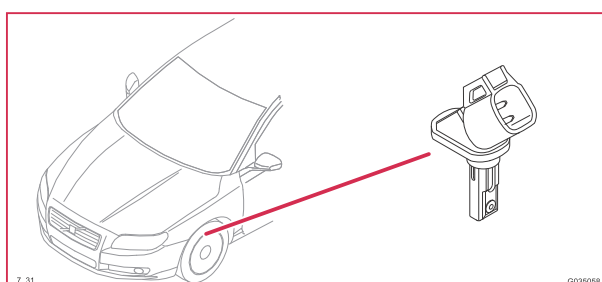
7/25 Impulse sensor, 6-Cyl.



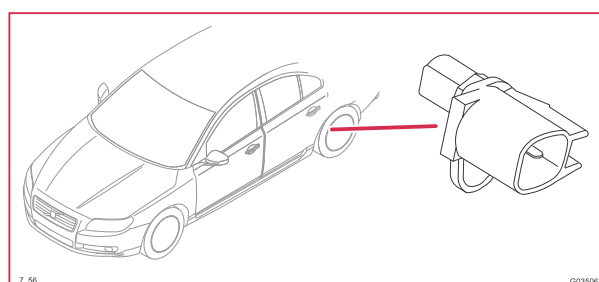
7/51 Accelerator pedal sensor



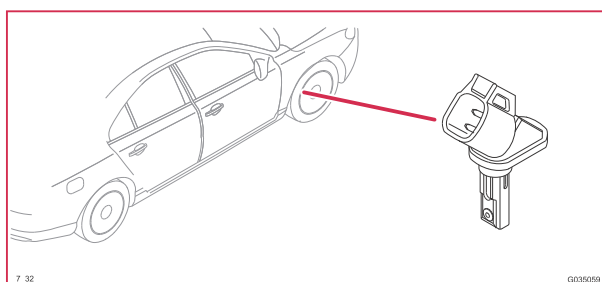
7/31 Sensor ABS, front left



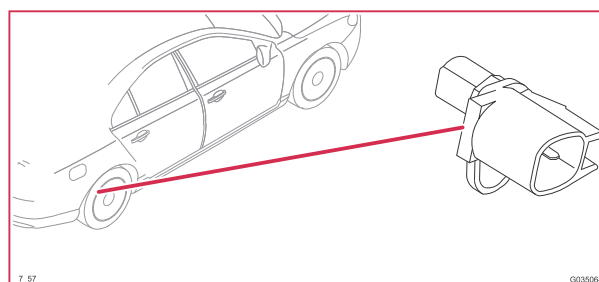
7/56 Sensor ABS, rear left



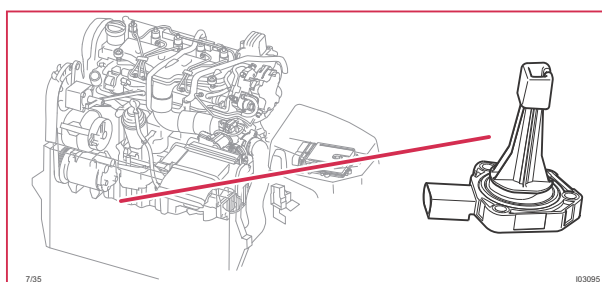
7/32 Sensor ABS, front right



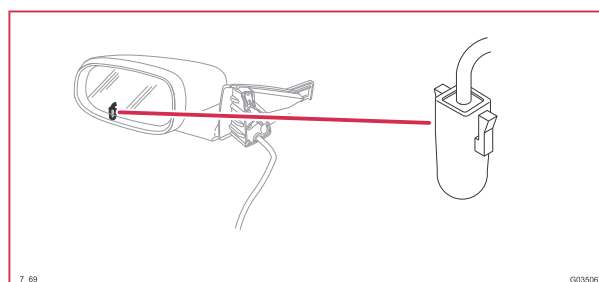
7/57 Sensor ABS, rear right



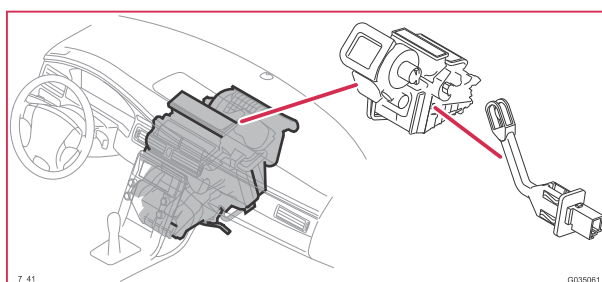
7/35 Oil level sensor



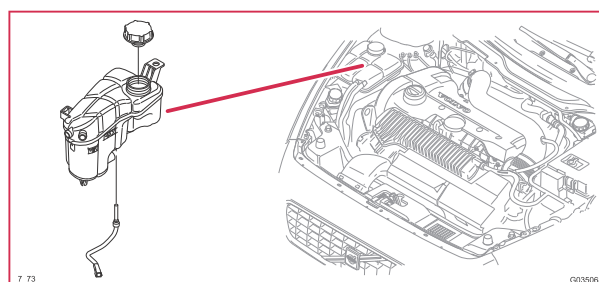
7/69 Sensor outside temperature



7/41 Temperature sensor evaporator



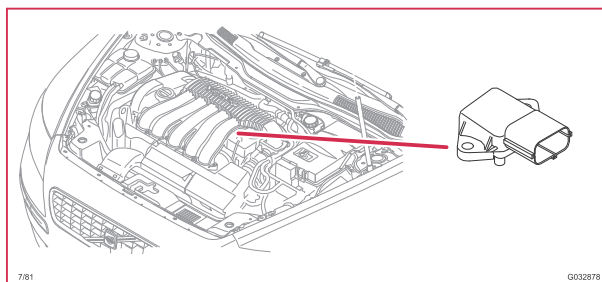
7/73 Coolant level sensor



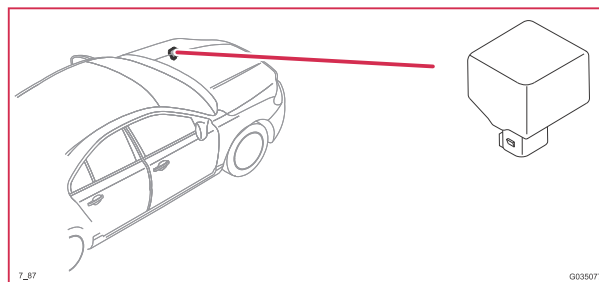
Component illustrations

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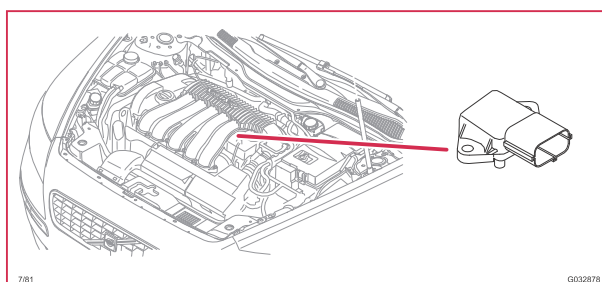
7/81 Pressure sensor, intake manifold, 4-Cyl.



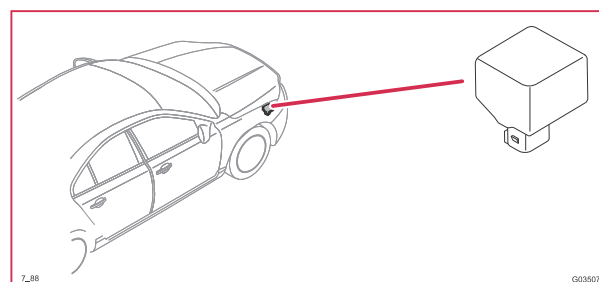
7/87 Acceleration sensor, Four-C, front left



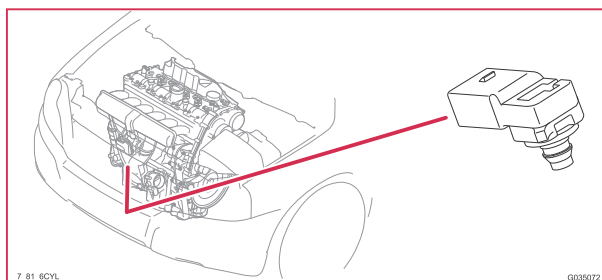
7/81 Pressure sensor intake manifold, Diesel



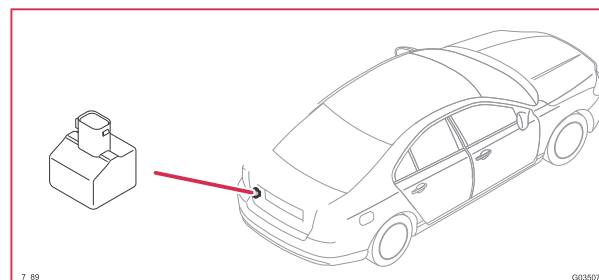
7/88 Acceleration sensor, Four-C, front right



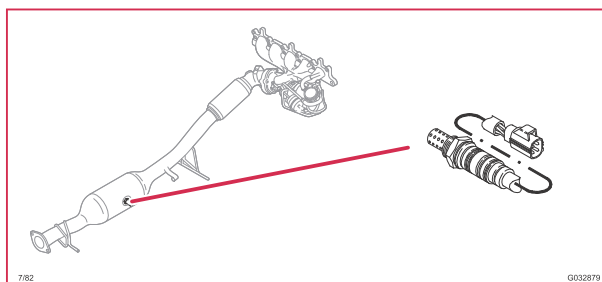
7/81 Pressure sensor, intake manifold, 6-Cyl.



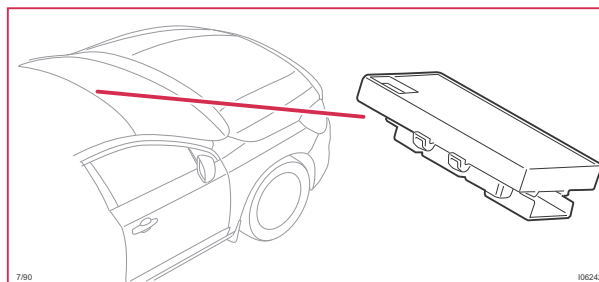
7/89 Acceleration sensor, Four-C, rear left



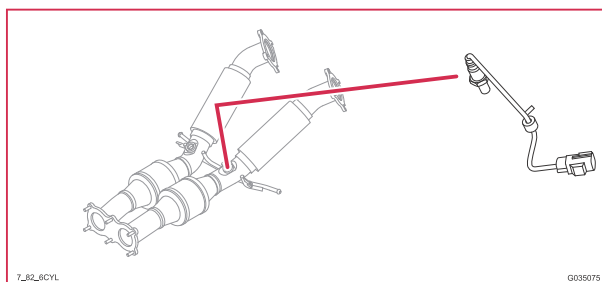
7/82 Rear oxygen sensor, 4-Cyl.



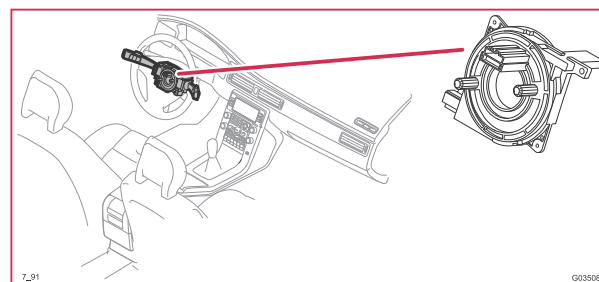
7/90 Moisture sensor



7/82 Rear heated oxygen sensor, bank 1, 6-Cyl.



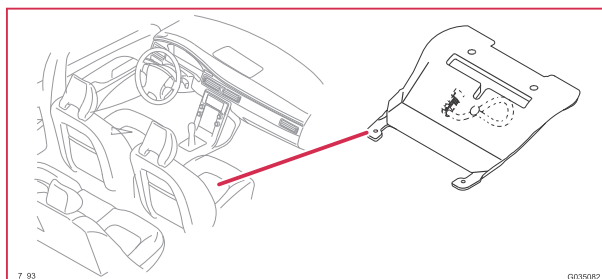
7/91 Steering angle sensor



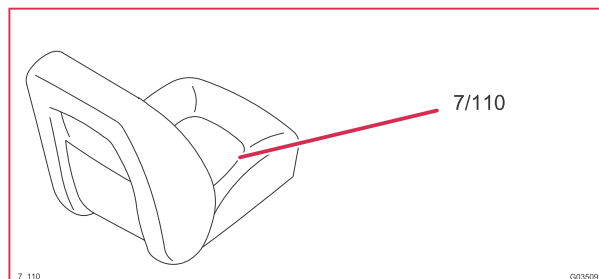
Component illustrations

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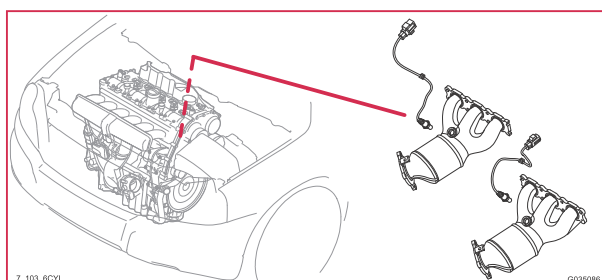
7/93 Occupant weight sensor (OWS)



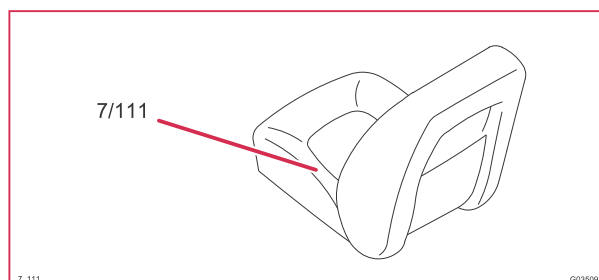
7/110 Temperature sensor, driver's seat



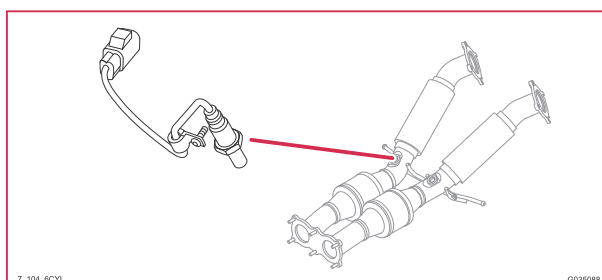
7/103 Front heated oxygen sensor, bank 2, 6-Cyl.



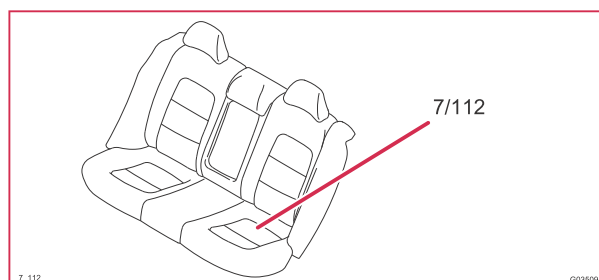
7/111 Temperature sensor, passenger seat



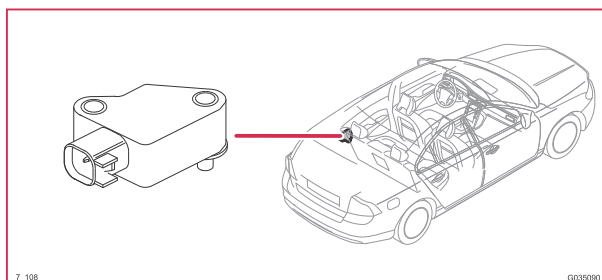
7/104 Rear heated oxygen sensor, bank 2, 6-Cyl.



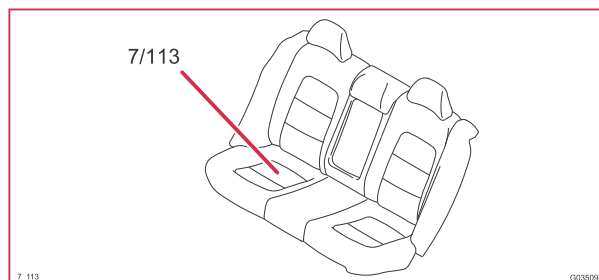
7/112 Seat temperature sensor, LH rear



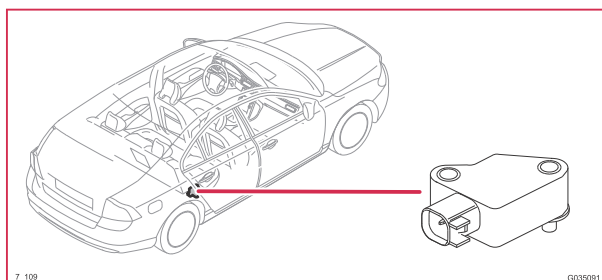
7/108 Side impact sensor, rear left



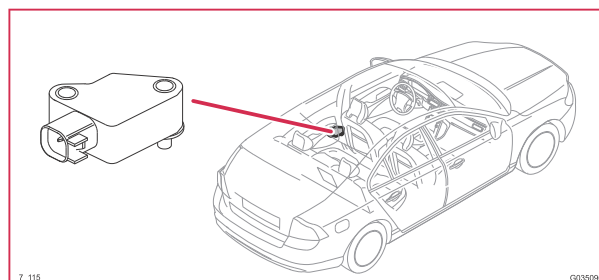
7/113 Seat temperature sensor, RH rear



7/109 Side impact sensor, rear right



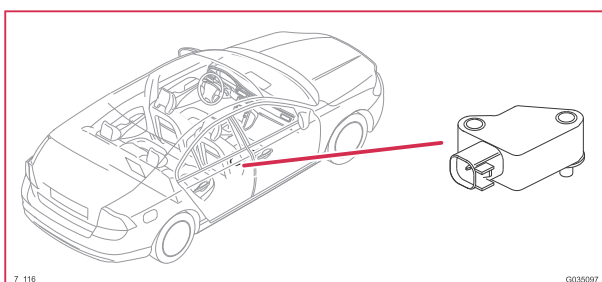
7/115 Side impact sensor, left B-post



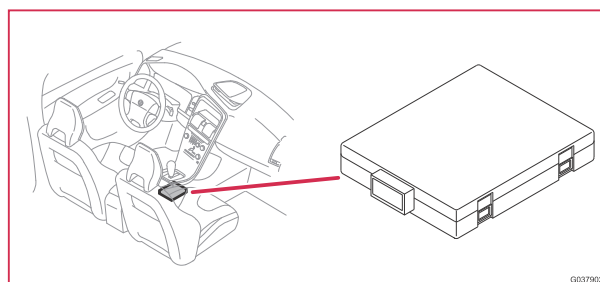
Component illustrations

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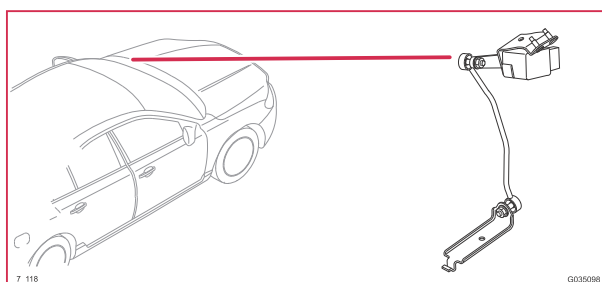
7/116 Side impact sensor, right B-post



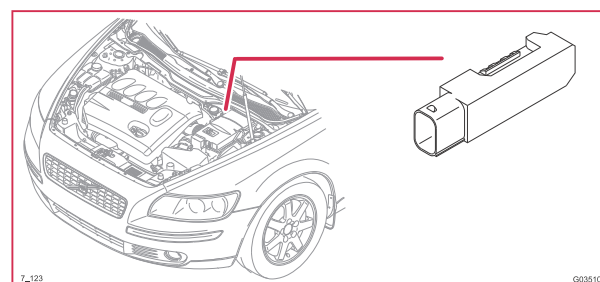
7/122 Mass movement sensor module (MMS), front



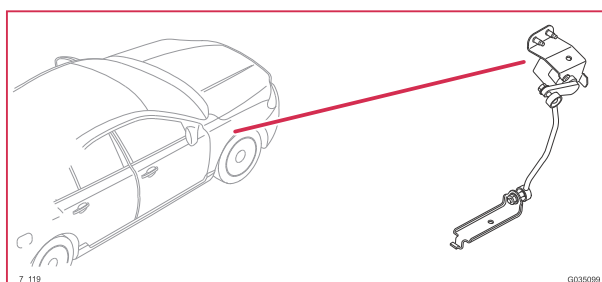
7/118 Height sensor, suspension, front left



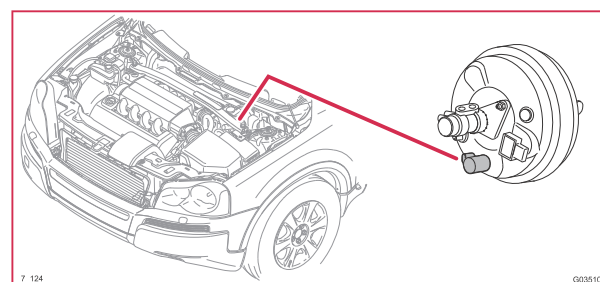
7/123 Clutch pedal sensor



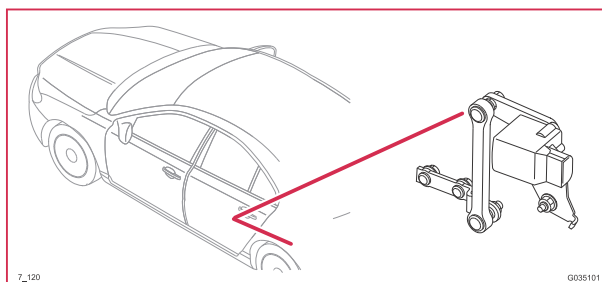
7/119 Height sensor, suspension, front right



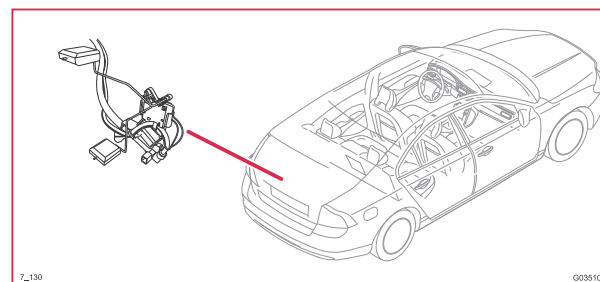
7/124 Sensor brake pedal



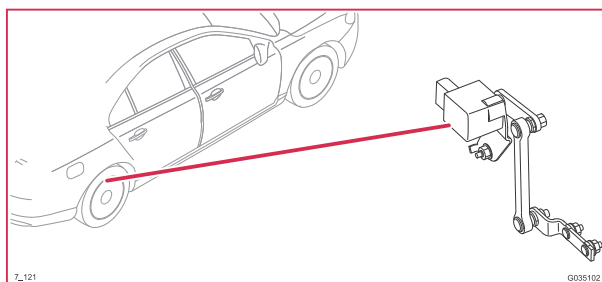
7/120 Height sensor, suspension, rear left



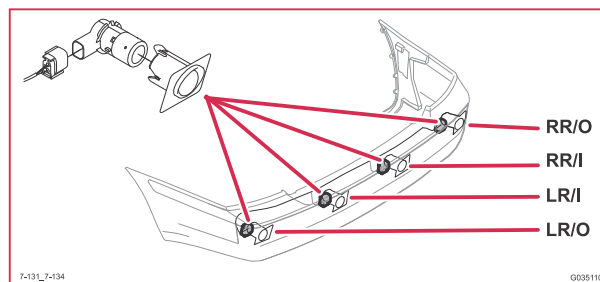
7/130 Fuel level sensor, ejector side



7/121 Height sensor, suspension, rear right



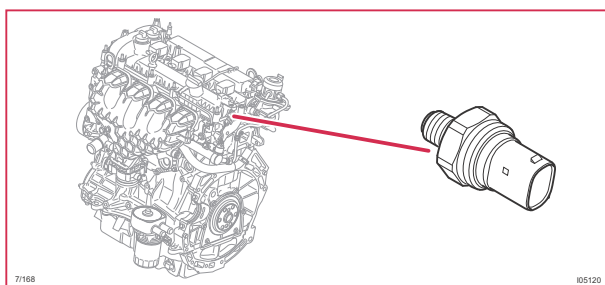
**7/131-
7/134 Parking assistance rear**



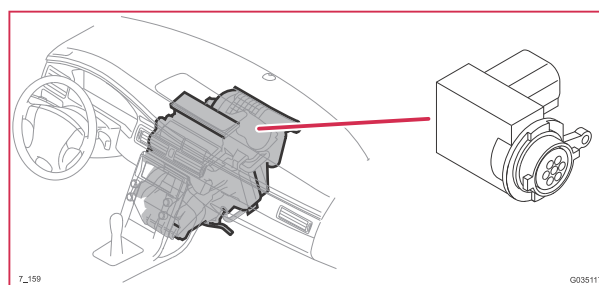
Component illustrations

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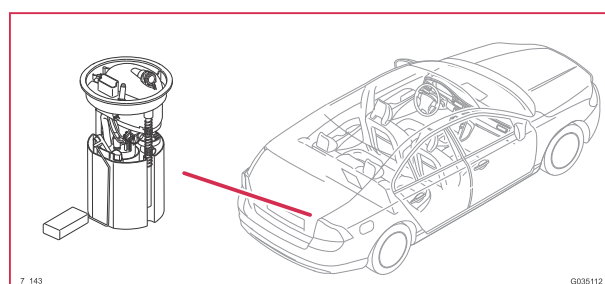
7/140 Fuel pressure sensor, low



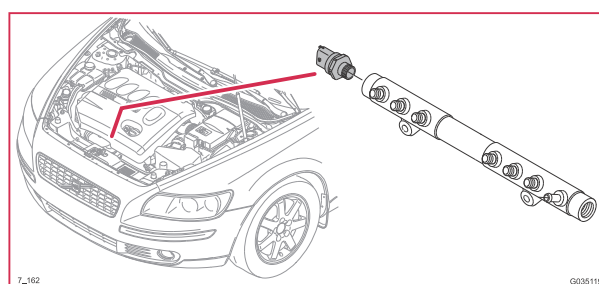
7/159 Air quality sensor (AQS)



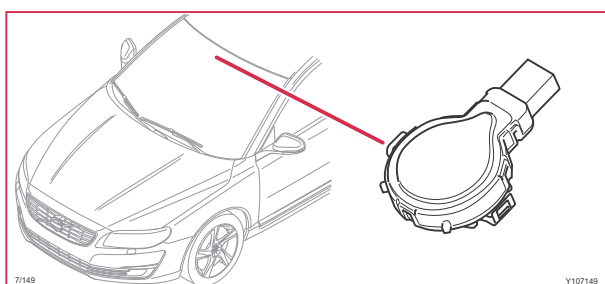
7/143 Sensor fuel level, pump side



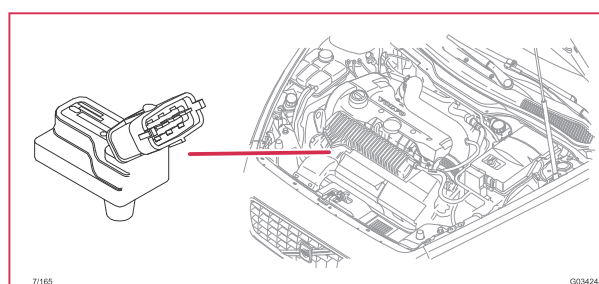
7/162 Pressure sensor, fuel line



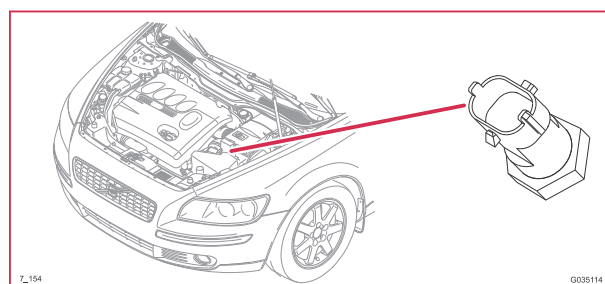
7/149 Rain sensor module (RSM)



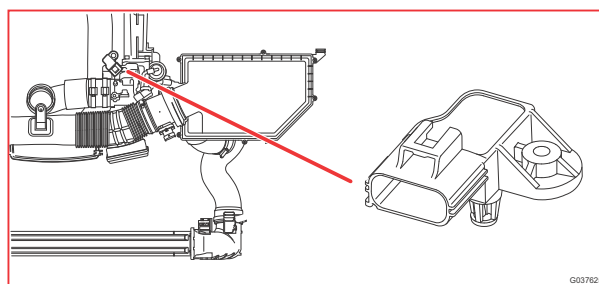
7/165 Pressure and temperature sensor, intake manifold, 4-Cyl.



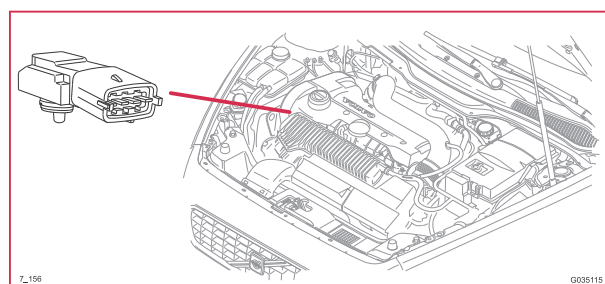
7/154 Sensor fuel temperature



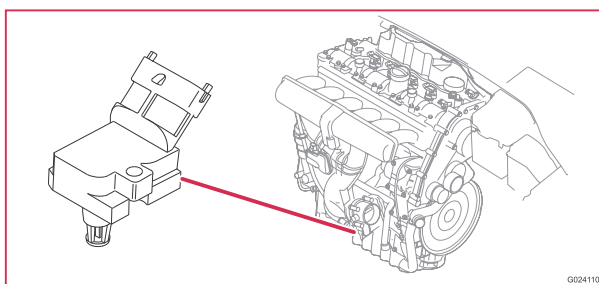
7/165 Pressure and temperature sensor, intake manifold, Diesel



7/156 Pressure and temperature sensor fuel



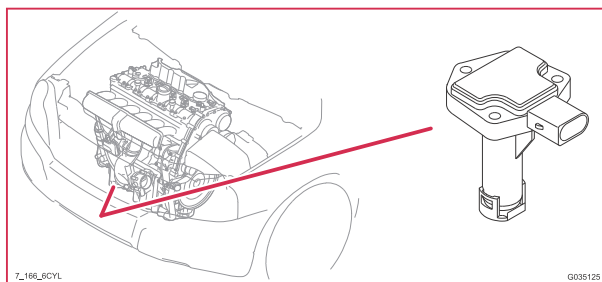
7/165 Pressure and temperature sensor, intake manifold, 6-Cyl.



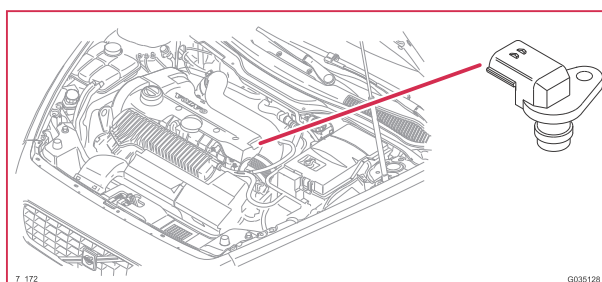
Component illustrations

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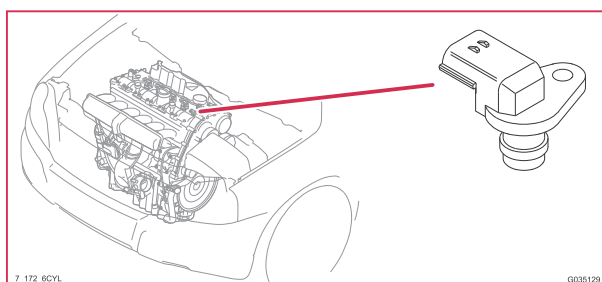
7/166 Oil level sensor, 6-Cyl.



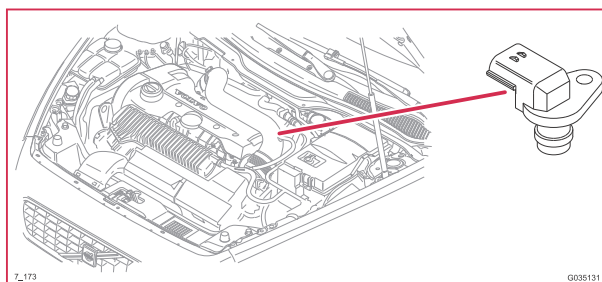
7/172 Position sensor camshaft, intake side, 4-Cyl.



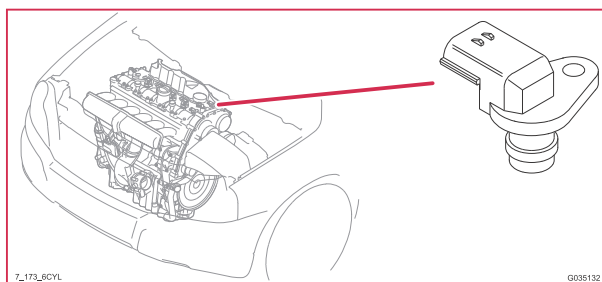
7/172 Position sensor camshaft, intake side, 6-Cyl.



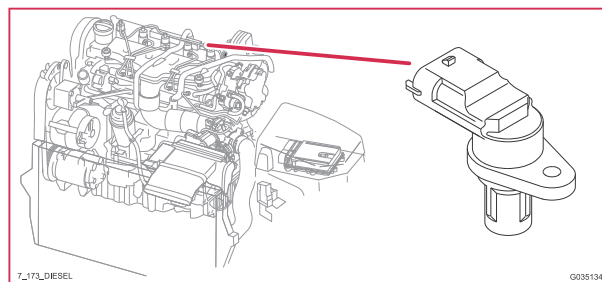
7/173 Position sensor camshaft, outlet side, 4-Cyl.



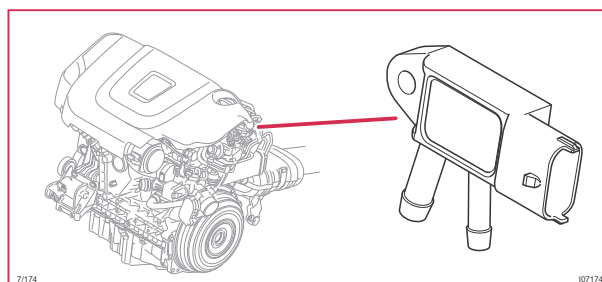
7/173 Position sensor camshaft, outlet side 6-Cyl.



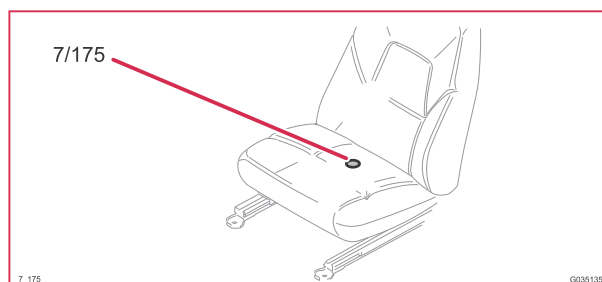
7/173 Camshaft position sensor, exhaust side, Diesel



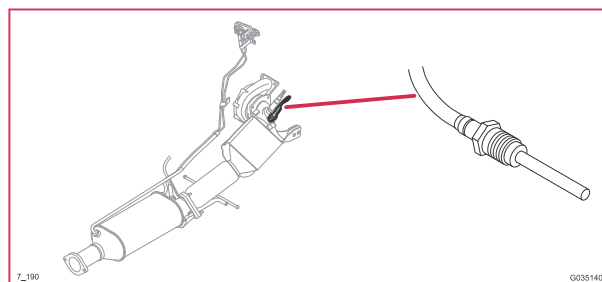
7/174 Differential pressure sensor particulate filter



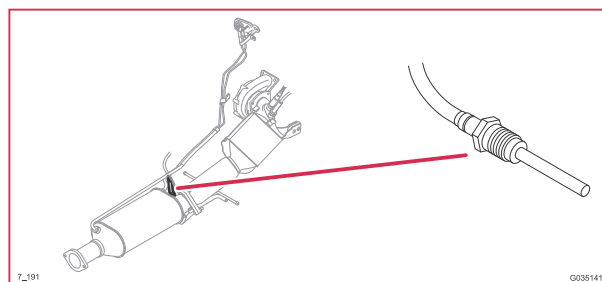
7/175 Weight sensor passenger seat, seat belt reminder



7/190 Temperature sensor, catalytic converter



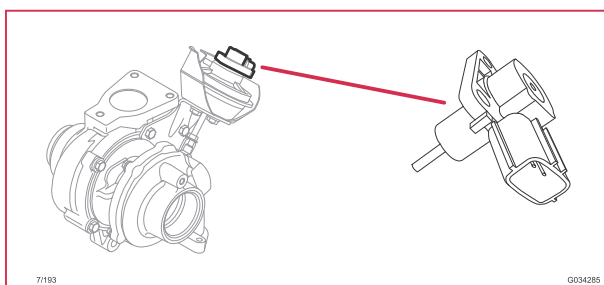
7/191 Temperature sensor, particle filter



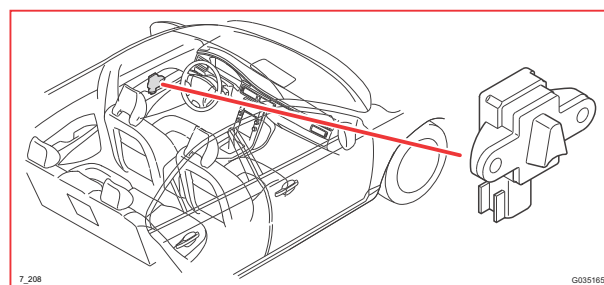
Component illustrations

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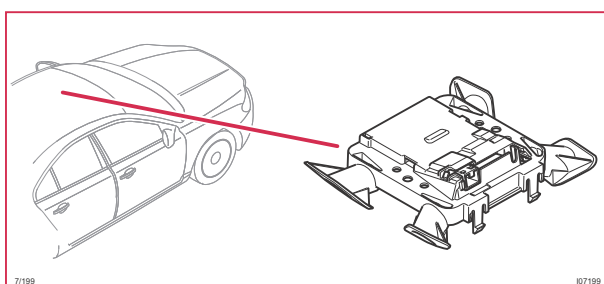
7/193 Position sensor Turbo



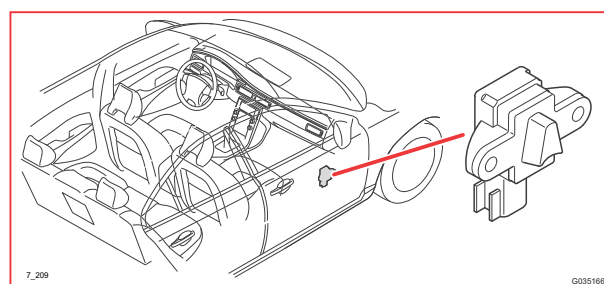
7/208 Side impact sensor, left front door



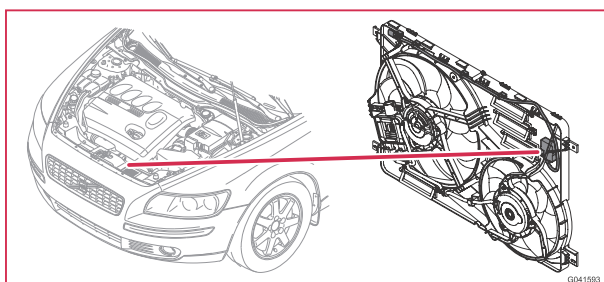
7/199 Ultrasonic sensor (IMS)



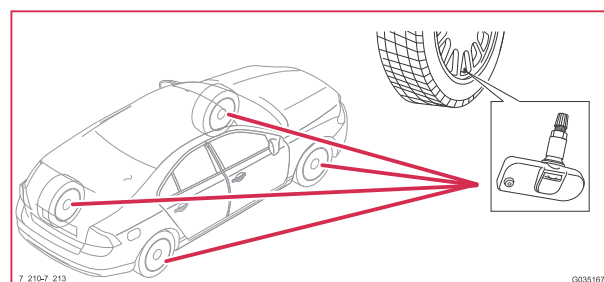
7/209 Side impact sensor, right front door



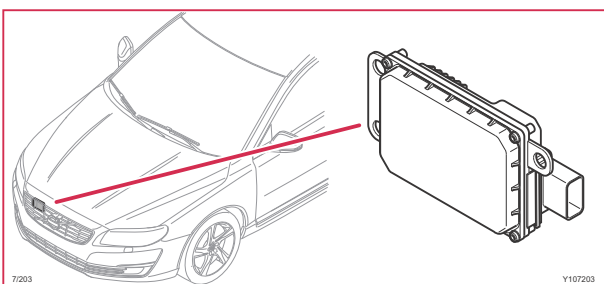
7/200 Sensor coolant temperature, 6-Cyl.



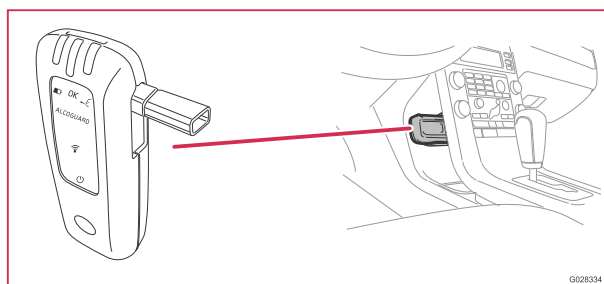
**7/210-
7/213 Tire pressure sensor**



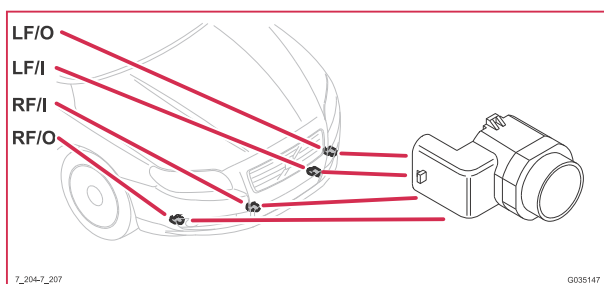
7/203 Forward-aimed radar (FLR)



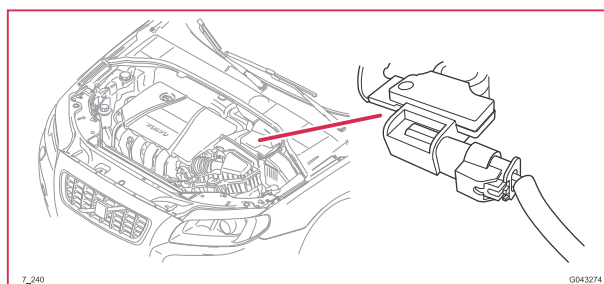
7/238 Alcolock sensor



**7/204-
7/207 Front parking assistance sensor**



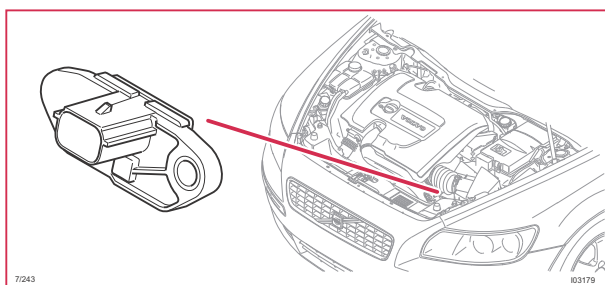
7/240 Battery monitoring sensor (BMS)



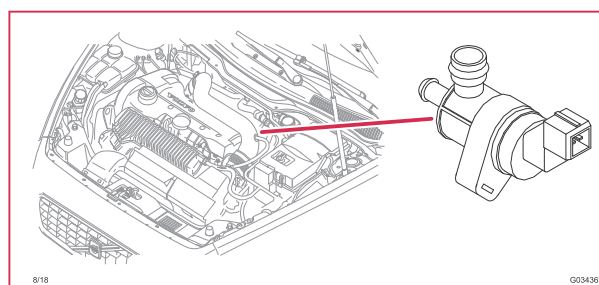
Component illustrations

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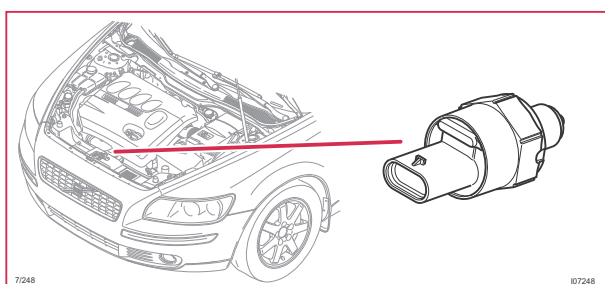
7/243 Gear position sensor neutral position



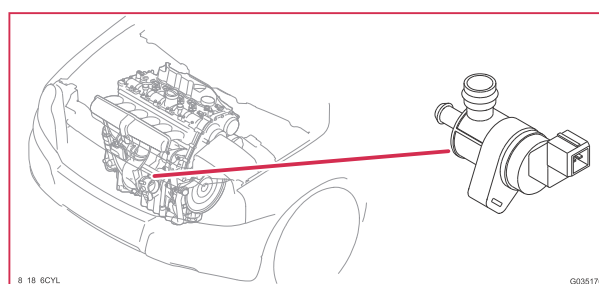
8/18 EVAP valve, 4-Cyl.



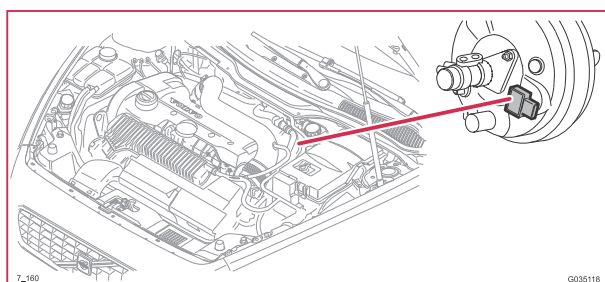
7/248 Oil pressure and temperature sensor



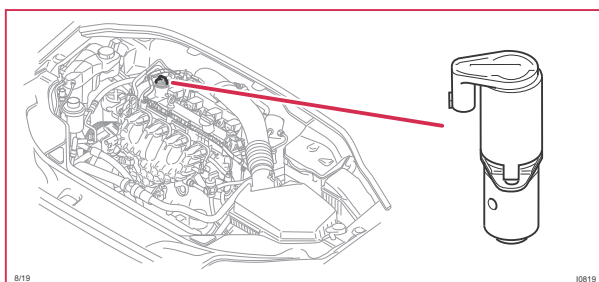
8/18 EVAP valve, 6-Cyl.



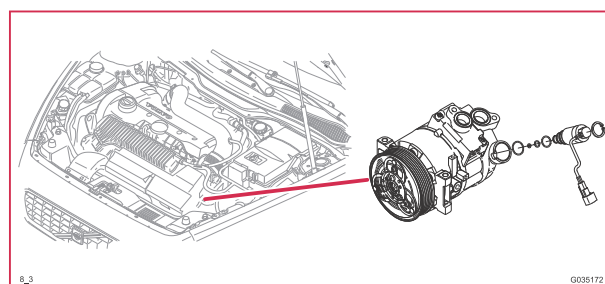
7/251 Brake vacuum sensor



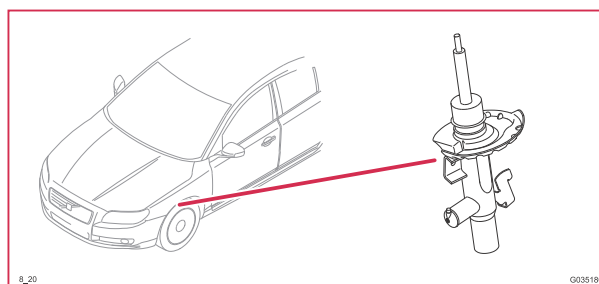
8/19 Reset valve, camshaft intake



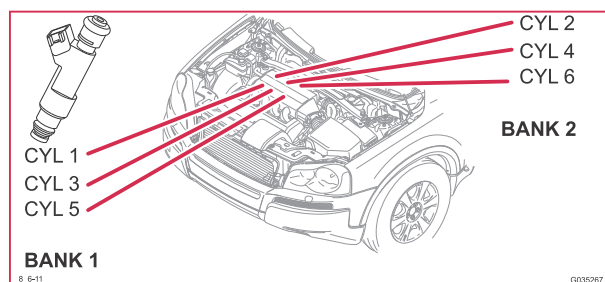
8/3 Electromagnetic clutch, climate control system



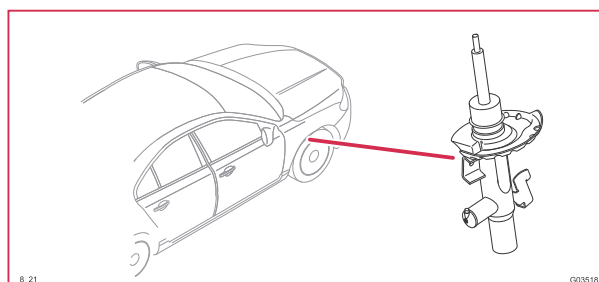
8/20 Shock absorbers, Four-C, front left



8/6-11 Injectors



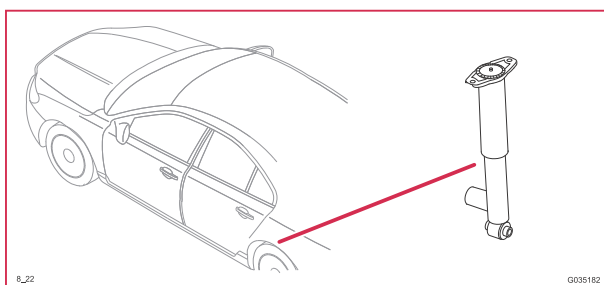
8/21 Shock absorbers, Four-C, front right



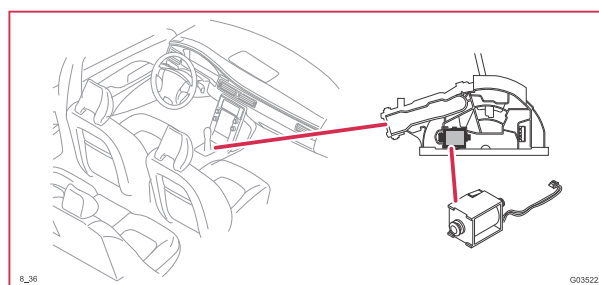
Component illustrations

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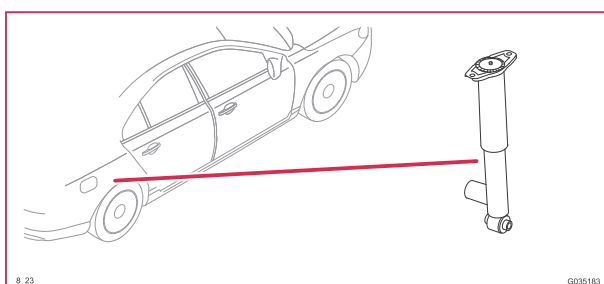
8/22 Shock absorbers, Four-C, rear left



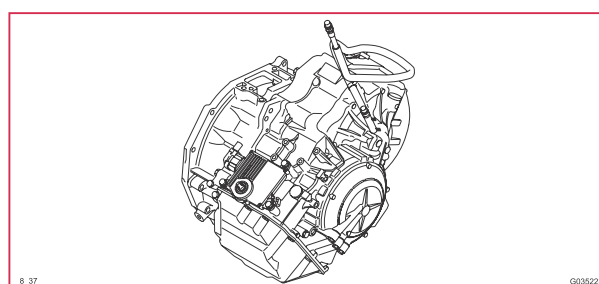
8/36 Shift lock solenoid



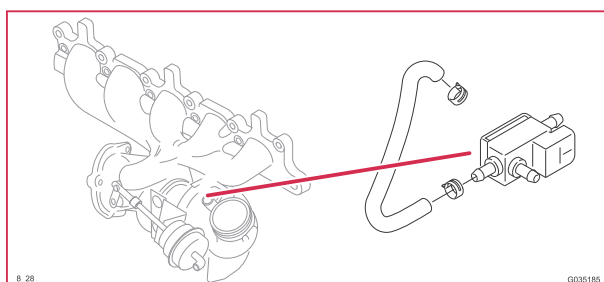
8/23 Shock absorbers, Four-C, rear right



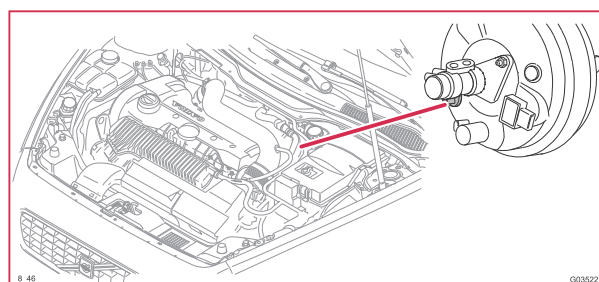
8/37 Automatic transmission



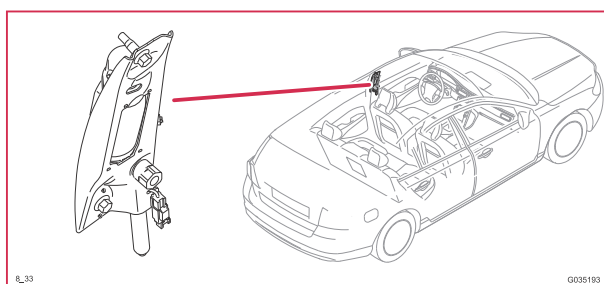
8/28 Turbocharger control valve



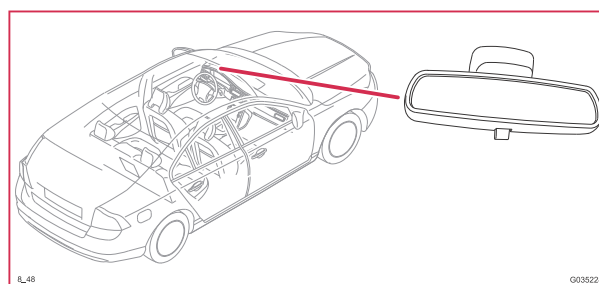
8/46 Activation unit DSTC



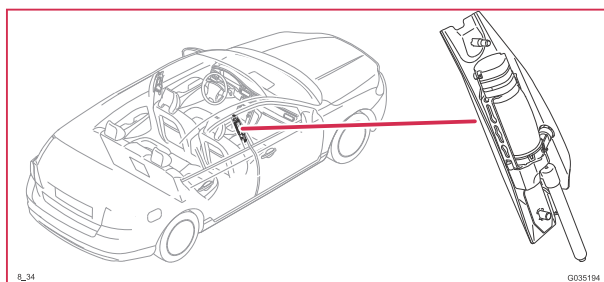
8/33 Igniter, belt tensioner, driver's side



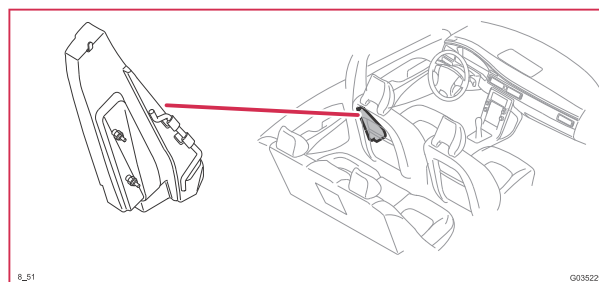
8/48 Auto-dimming rearview mirror



8/34 Igniter, belt tensioner, passenger side



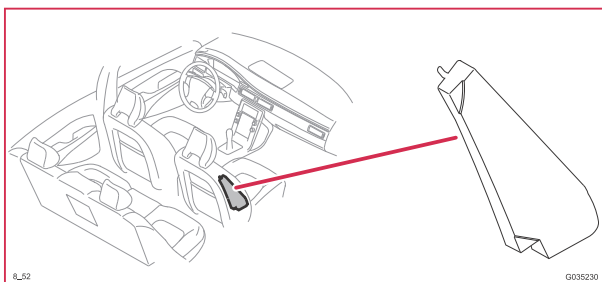
8/51 Igniter side airbag front driver's seat



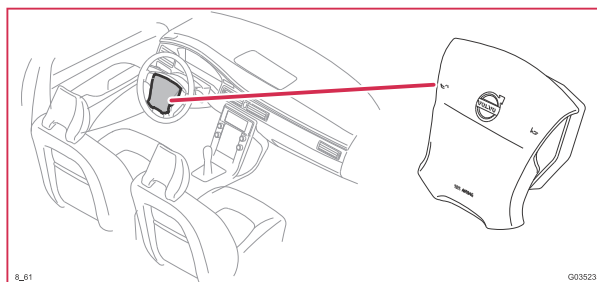
Component illustrations

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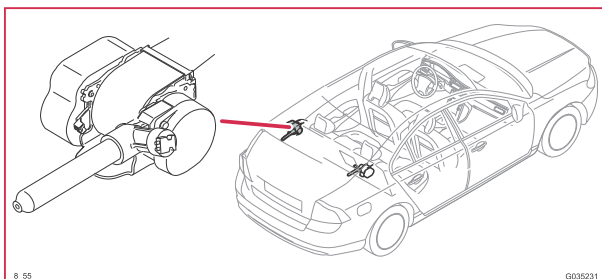
8/52 Igniter side airbag front passenger seat



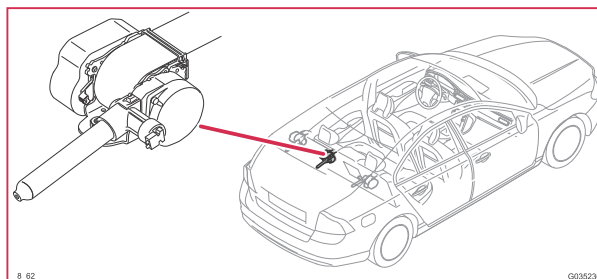
8/61 Igniter, airbag stage 2, driver's side



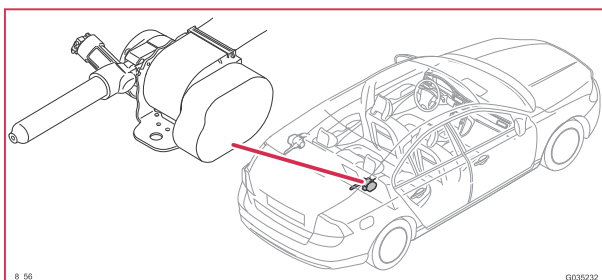
8/55 Igniter, left rear belt tensioner



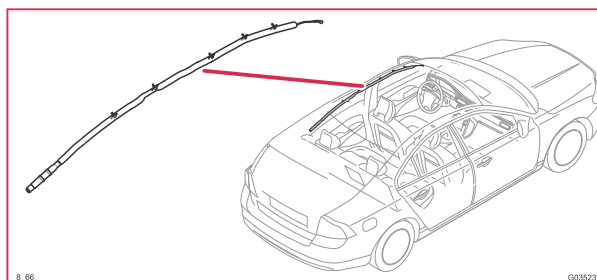
8/62 Belt tensioner igniter, center rear seat



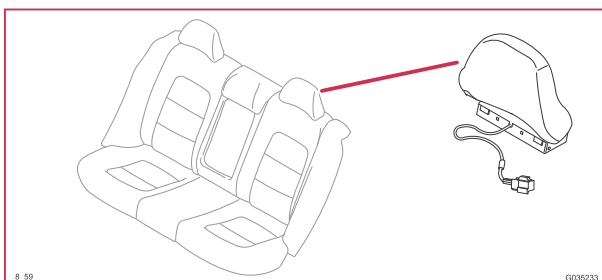
8/56 Igniter, right rear belt tensioner



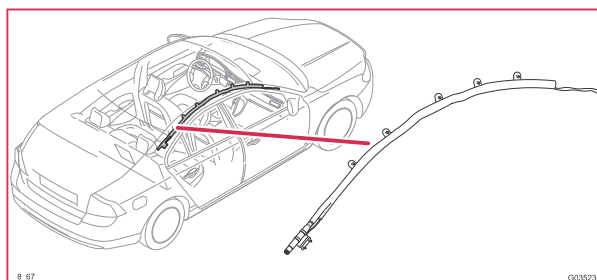
8/66 Igniter, left inflatable curtain



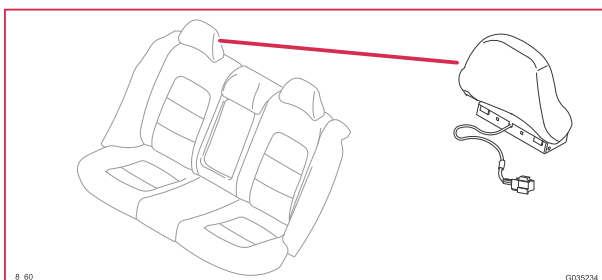
8/59 Rear left head restraint solenoid



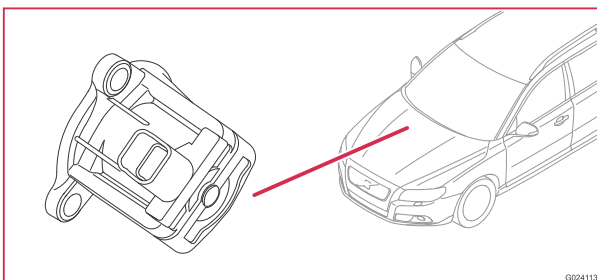
8/67 Igniter, right inflatable curtain



8/60 Rear right head restraint solenoid



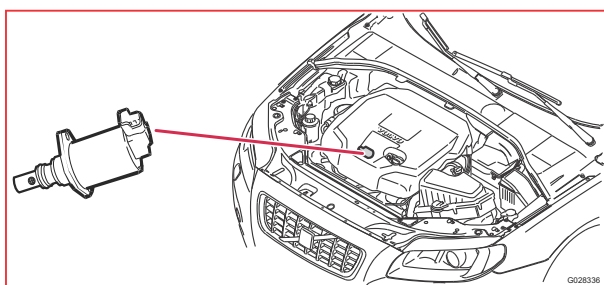
8/68 Relief valve



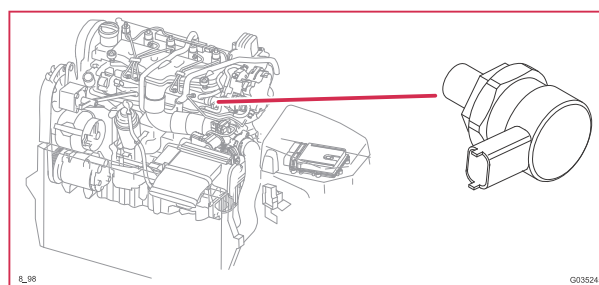
Component illustrations

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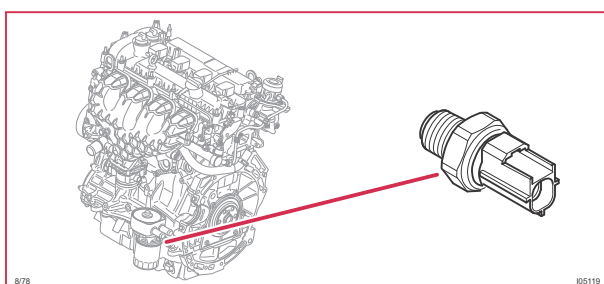
8/77 Control valve, fuel volume



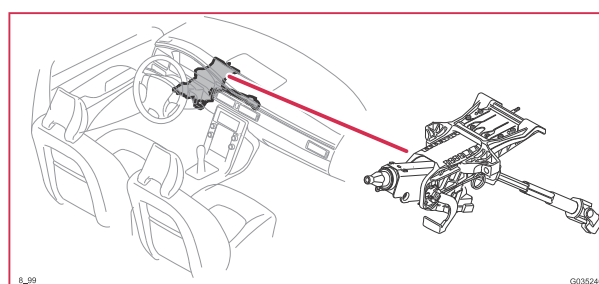
8/98 Control valve fuel pressure



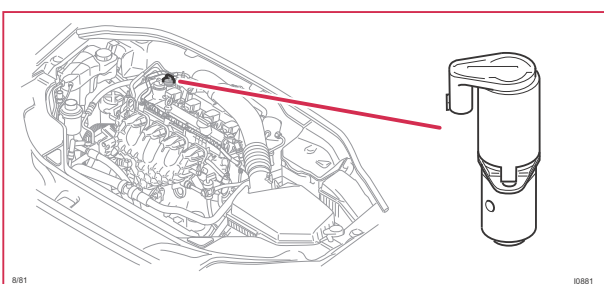
8/78 Power steering pressure monitor



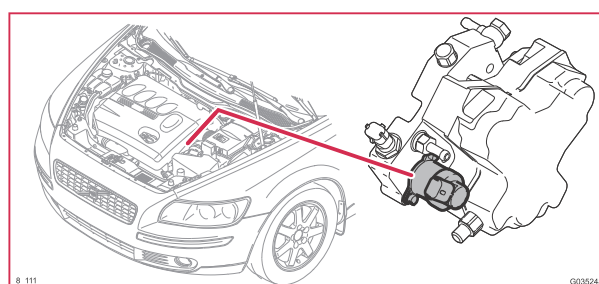
8/99 Igniter, steering column



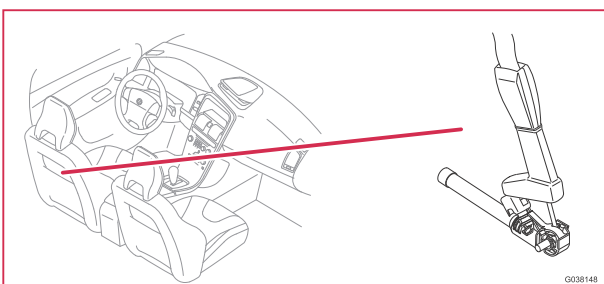
8/81 Reset valve, camshaft exhaust, 4-Cyl.



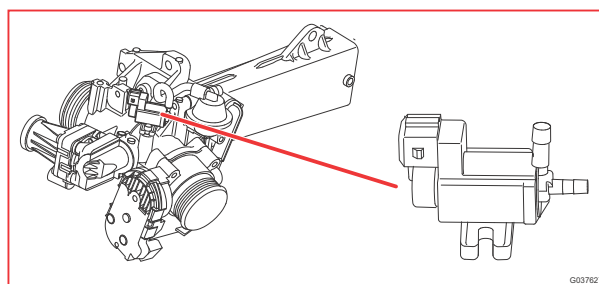
8/111 Fuel flow control valve



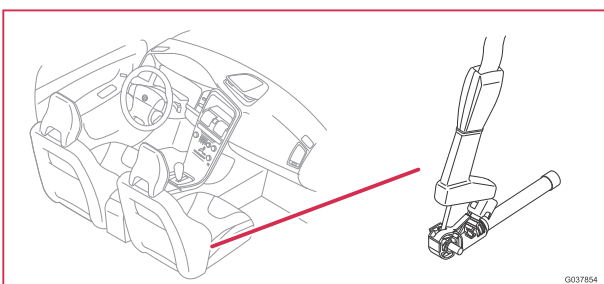
8/92 Lap belt tensioner, driver



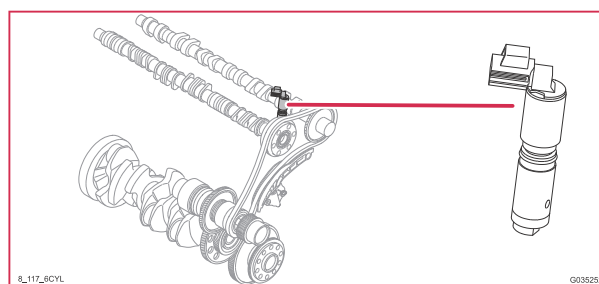
8/113 Bypass valve, EGR cooling, EURO5



8/93 Lap belt tensioner passenger



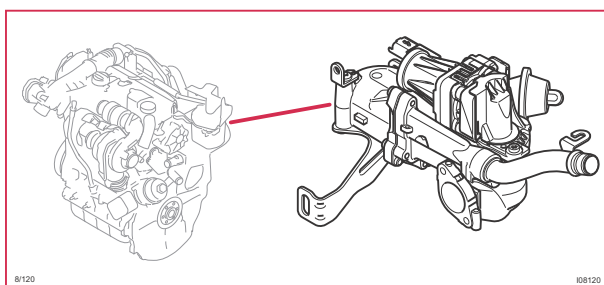
8/117 Solenoid, variable valve timing, intake, 6-Cyl.



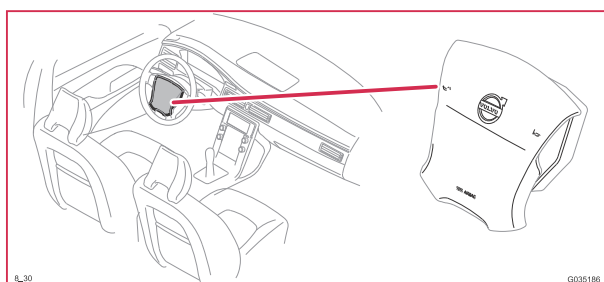
Component illustrations

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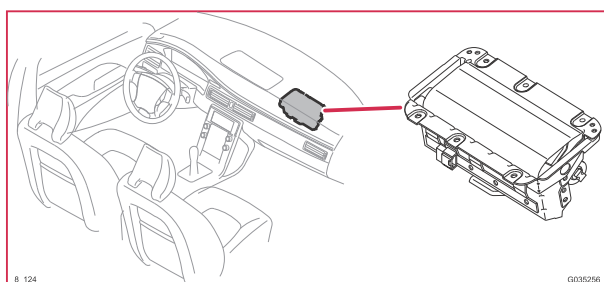
8/120 EGR valve, Diesel EURO5



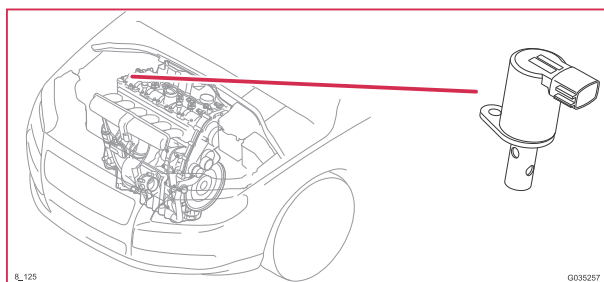
8/123 Driver's side airbag igniter, stage 1 & 2



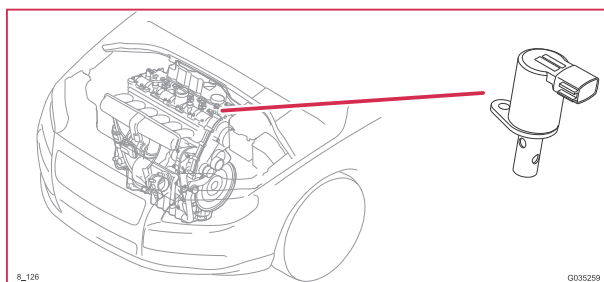
8/124 Passenger side airbag igniters stage 1 & 2 and ventilation



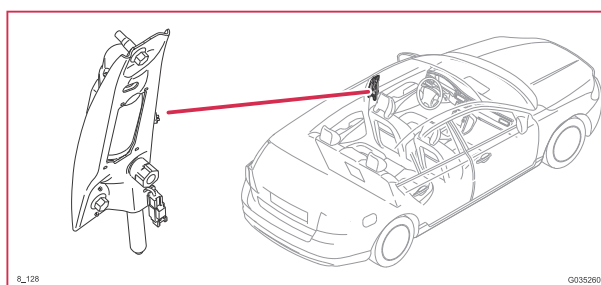
8/125 Solenoid cam profile front



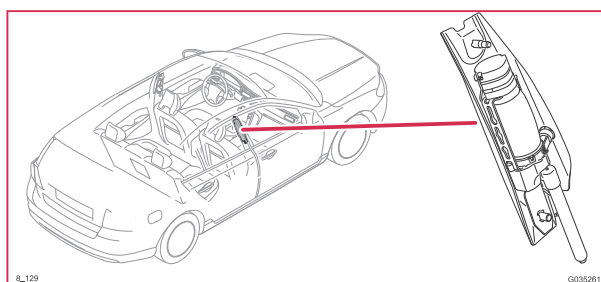
8/126 Solenoid cam profile rear



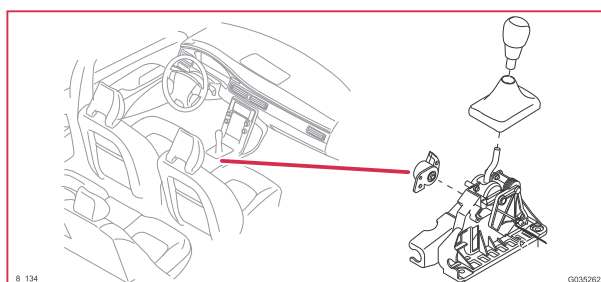
8/128 Driver's belt force limiter



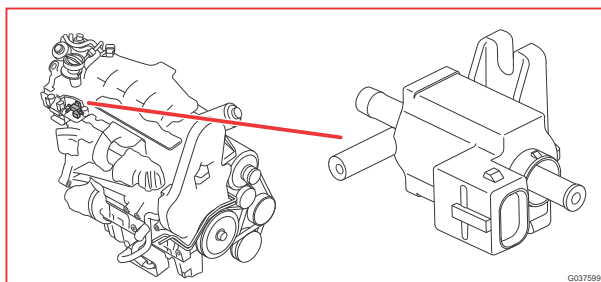
8/129 Passenger belt force limiter



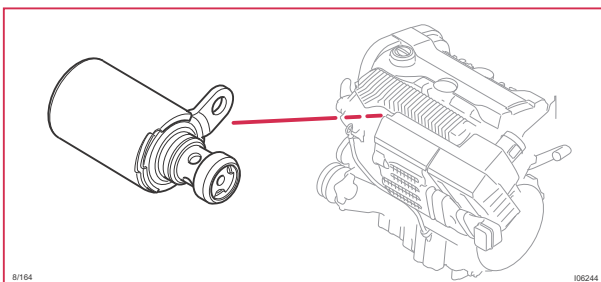
8/134 Solenoid, reverse interlock, manual



8/157 Turbocharger control valve, 5-Cyl. Diesel 2.4l



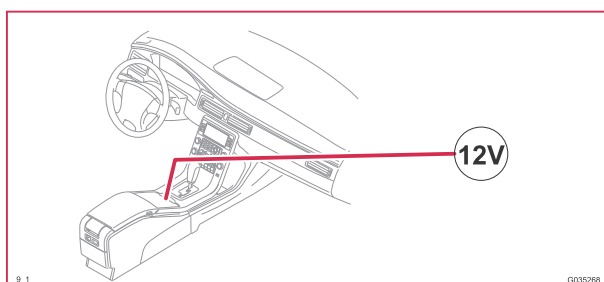
8/164 Electric piston cooling valve



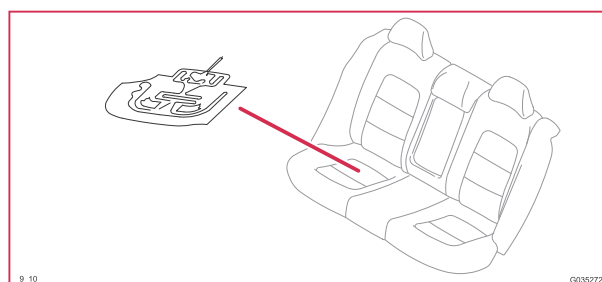
Component illustrations

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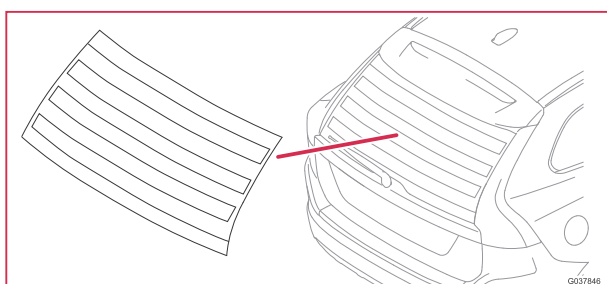
9/1 Outlet 12V front



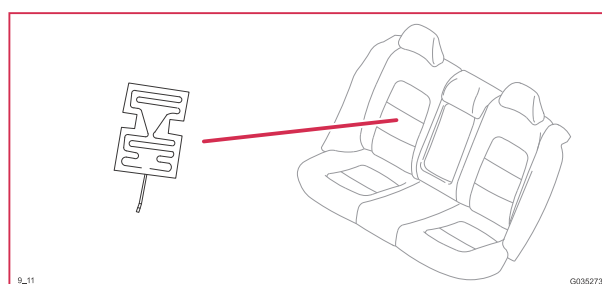
9/10 Heating element, RH rear seat cushion



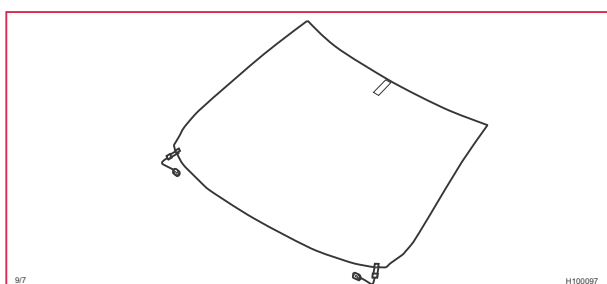
9/2 Heated rear window



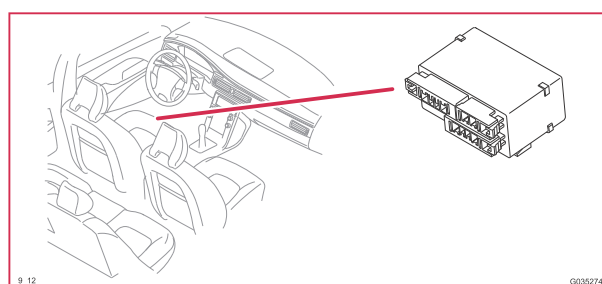
9/11 Heating element, RH rear seat backrest



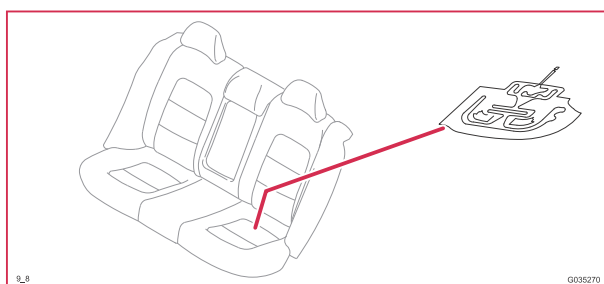
9/7 Heated windshield



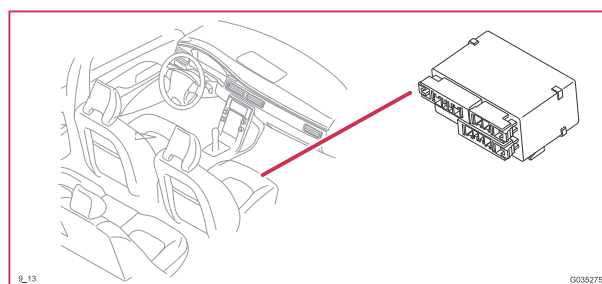
9/12 Seat heating module (SHM), driver's side



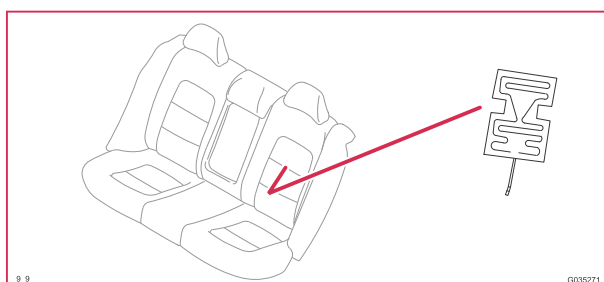
9/8 Heating element, LH rear seat cushion



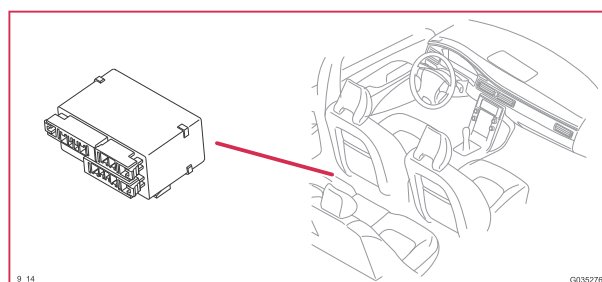
9/13 Seat heating module (SHM), passenger side



9/9 Heating element, LH rear seat backrest



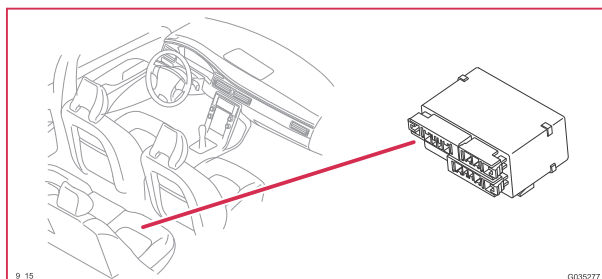
9/14 Control module, rear left seat heater



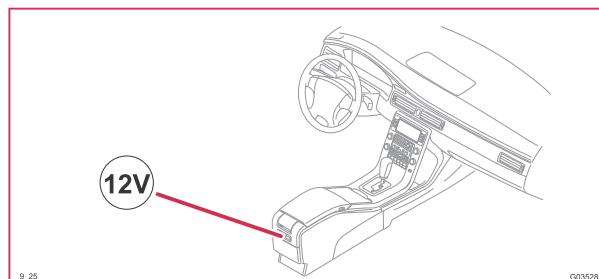
Component illustrations

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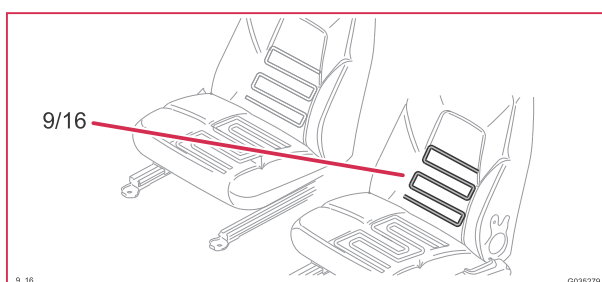
9/15 Control module, rear right seat heater



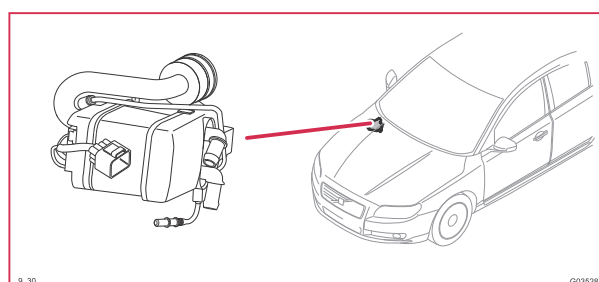
9/25 Outlet 12V rear



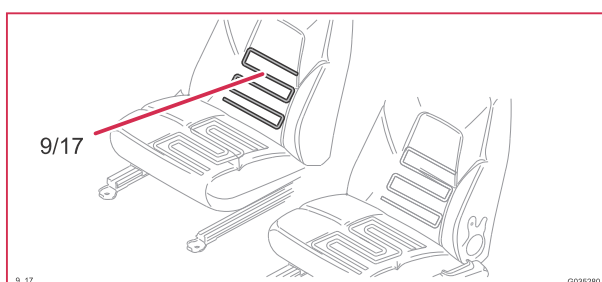
9/16 Heating element, driver's seat backrest



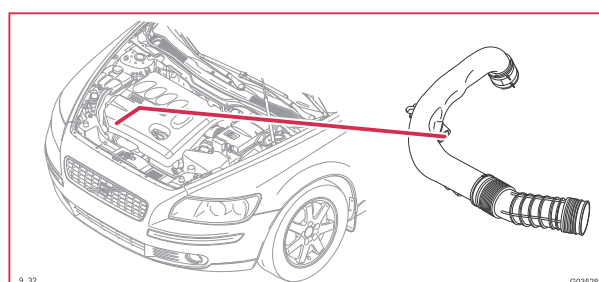
9/30 Auxiliary heater



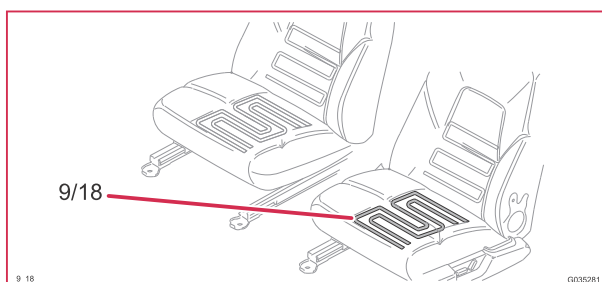
9/17 Heating element, passenger seat backrest



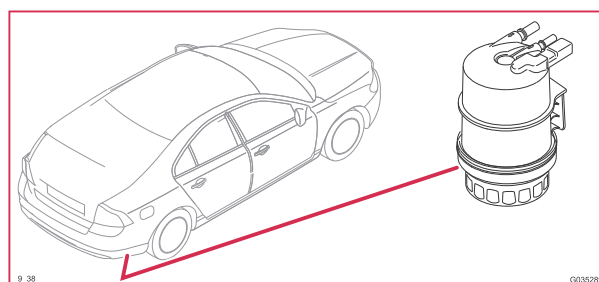
9/32 PTC resistor, crankcase ventilation



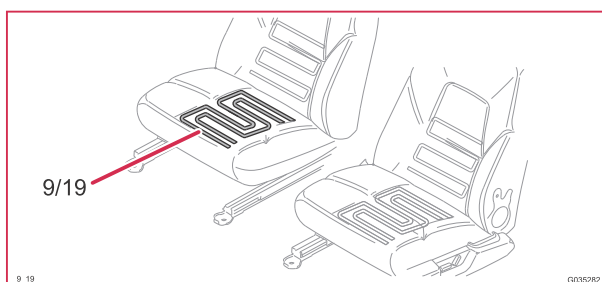
9/18 Heating element, driver's seat cushion



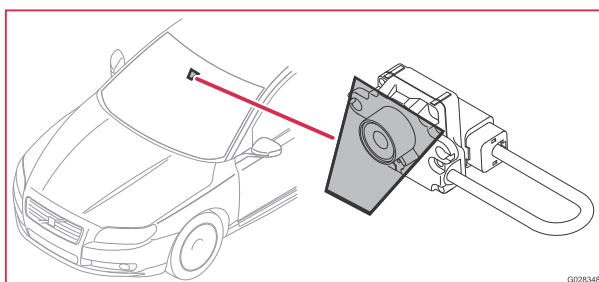
9/38 Electrically heated fuel filter



9/19 Heating element, passenger seat cushion



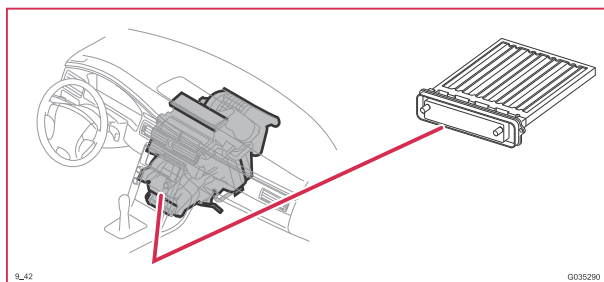
9/39 Heating element camera



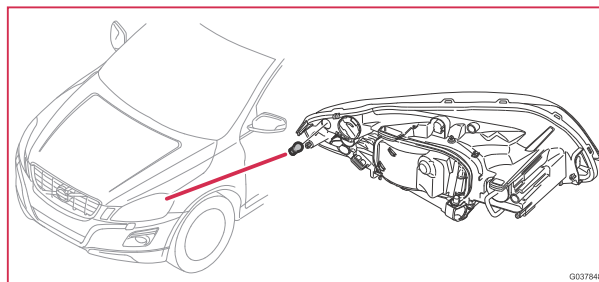
Component illustrations

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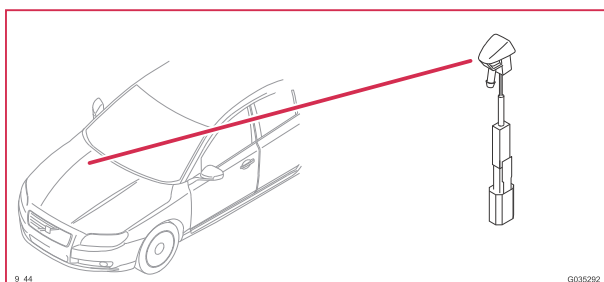
9/42 PTC-element



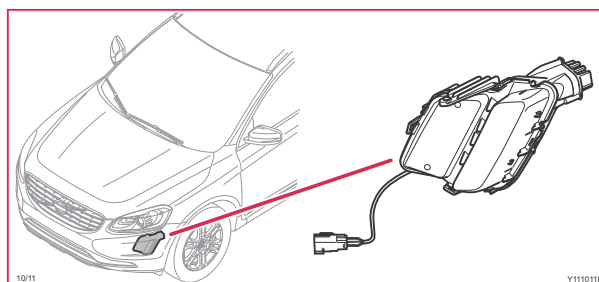
10/11 Running/parking light, front left



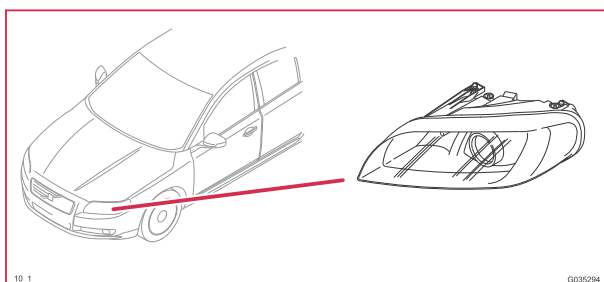
9/58 Heated windshield washer nozzles



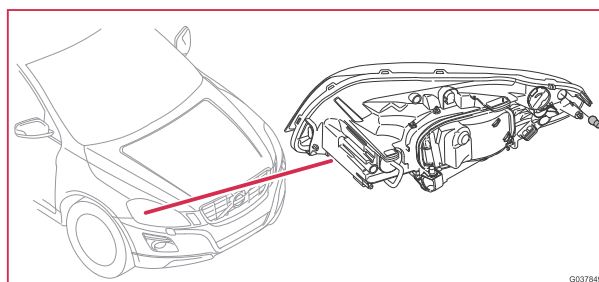
10/11 Running/parking light, front left



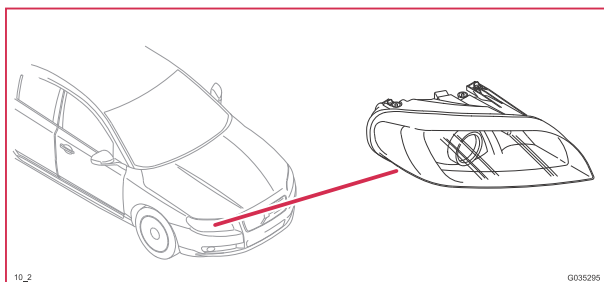
10/1 Lamp housing, front left



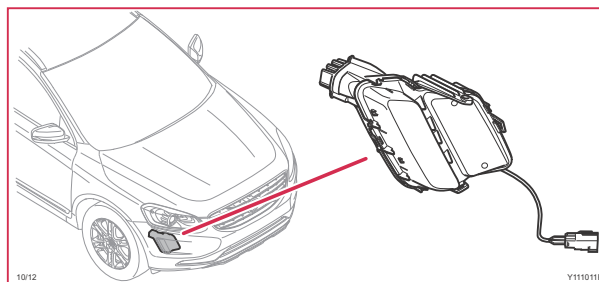
10/12 Running/parking light, front right



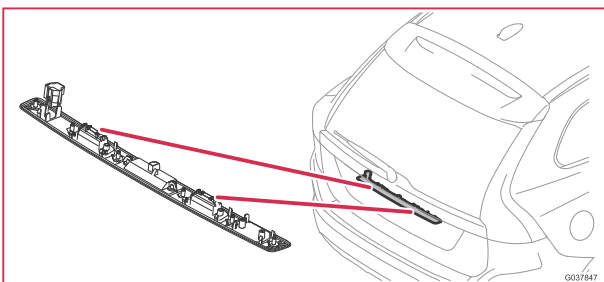
10/2 Lamp housing, front right



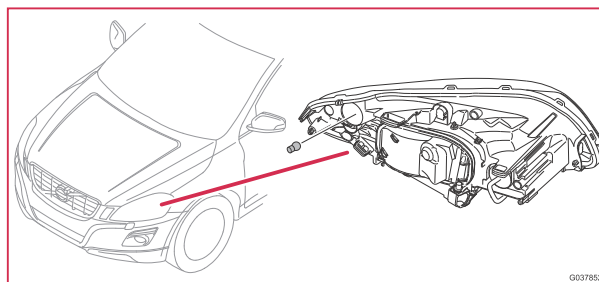
10/12 Running/parking light, front right



10/3 License plate lighting



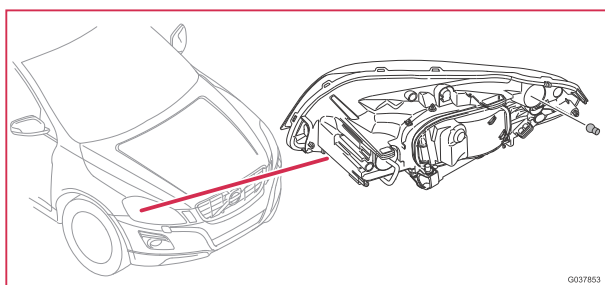
10/13 Direction indicator, front left



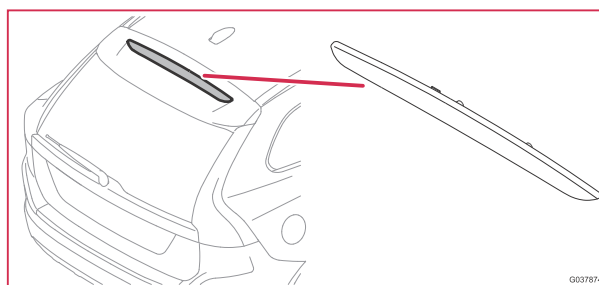
Component illustrations

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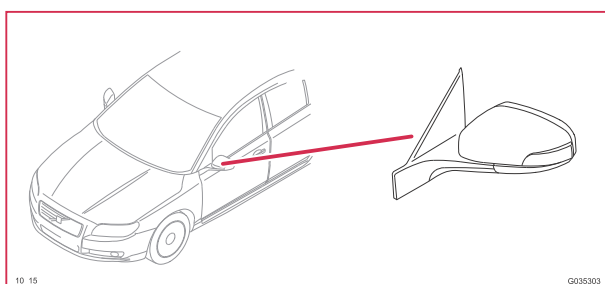
10/14 Direction indicator, front right



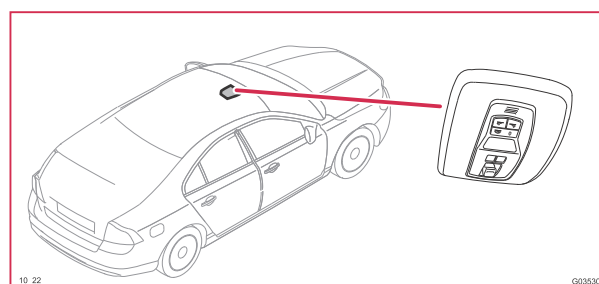
10/19 Brake lights extra



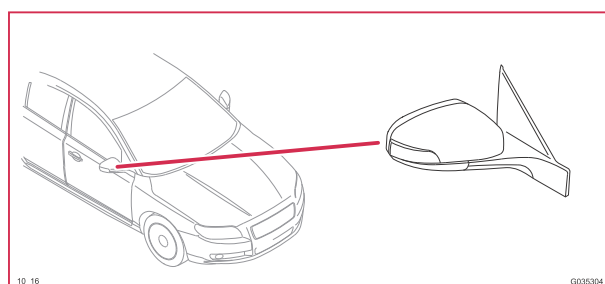
10/15 Direction indicator, left door mirror



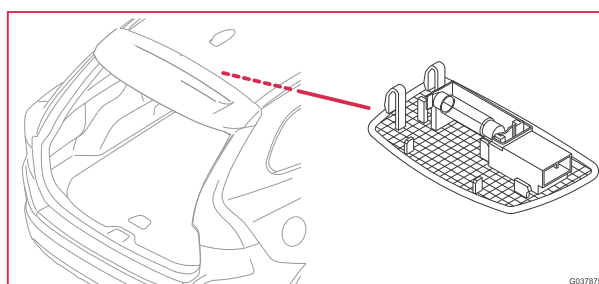
10/22 Ceiling light



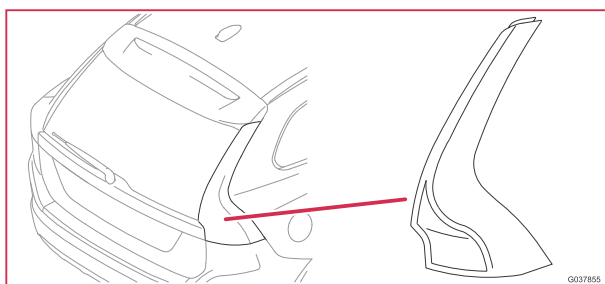
10/16 Direction indicator, right door mirror



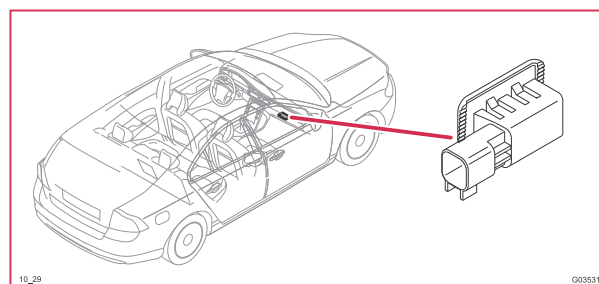
10/25 Ceiling light cargo compartment



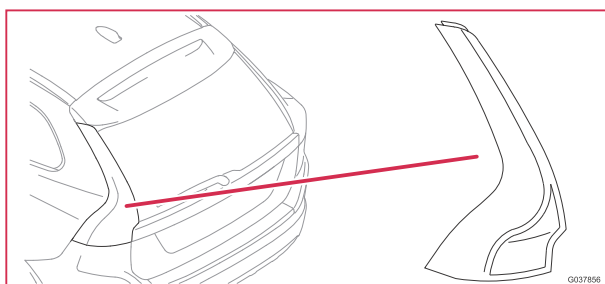
10/17 Lamp housing, rear right



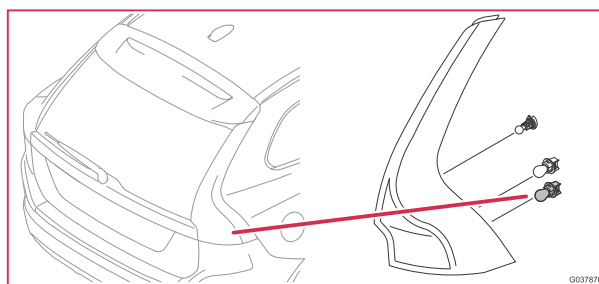
10/29 Glove compartment lighting



10/18 Lamp housing, rear left



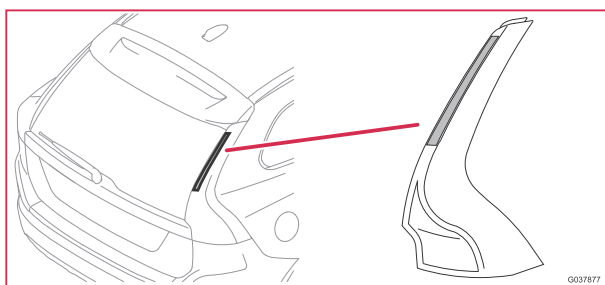
10/43 Brake lights, right



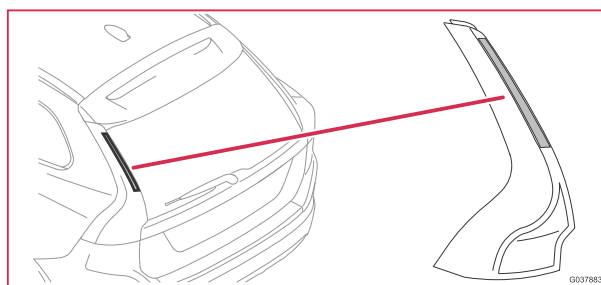
Component illustrations

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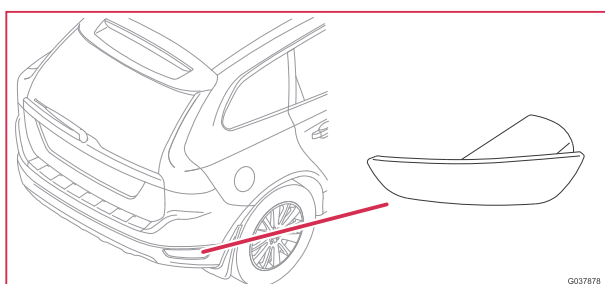
10/44 Tail light 1, right



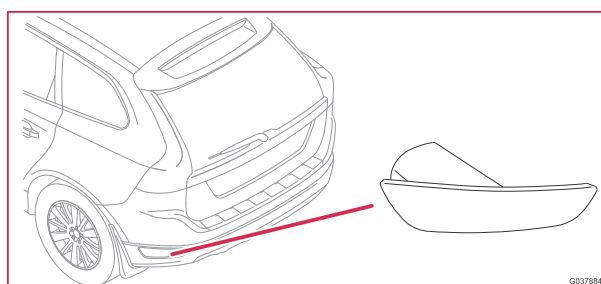
10/51 Tail light 1, left



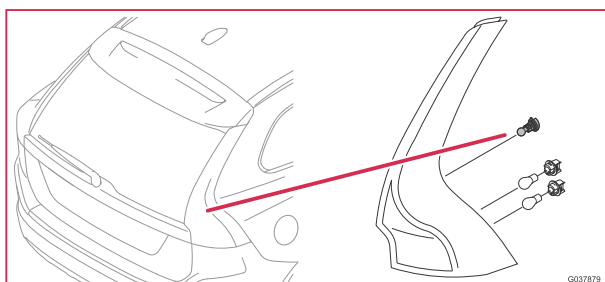
10/46 Fog lights, rear right



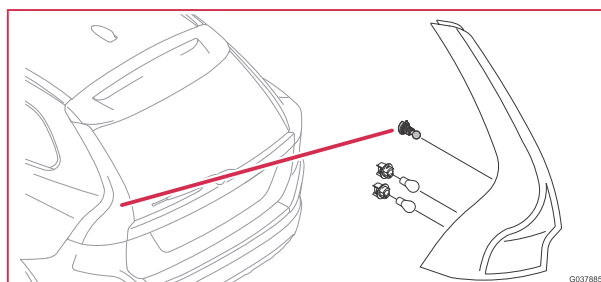
10/53 Fog lights, rear left



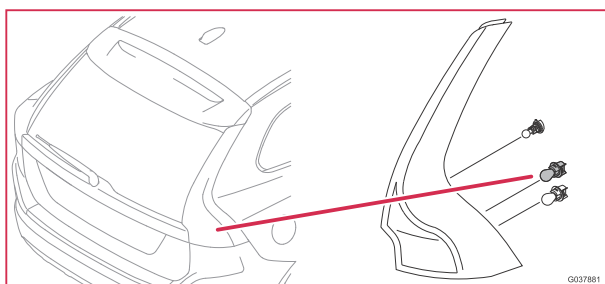
10/47 Direction indicator, right rear



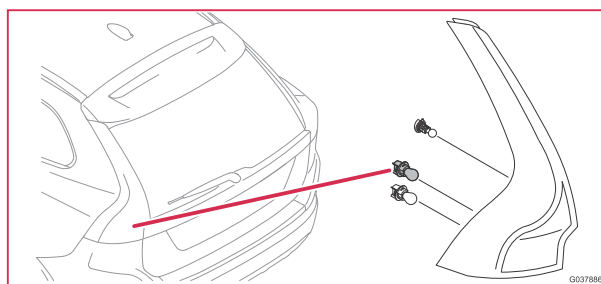
10/54 Direction indicator, left rear



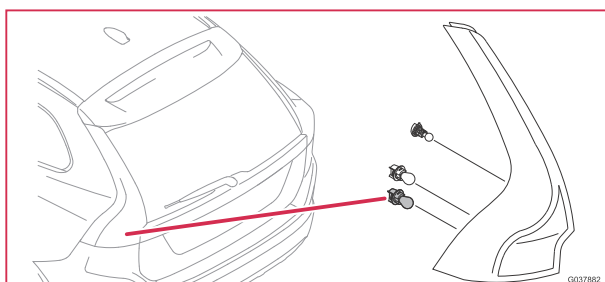
10/48 Reversing lights, right



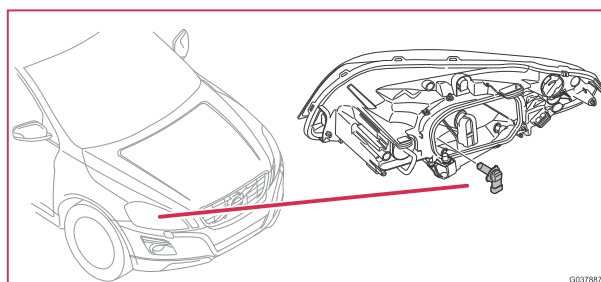
10/55 Reversing lights, left



10/50 Brake lights, left



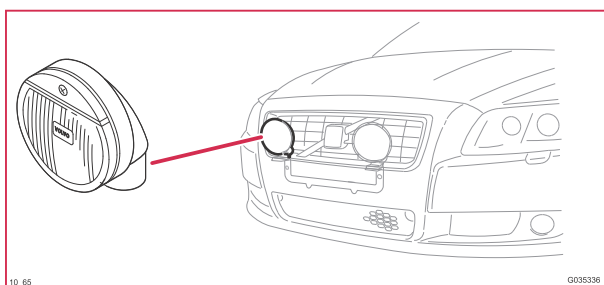
10/64 High beam, right



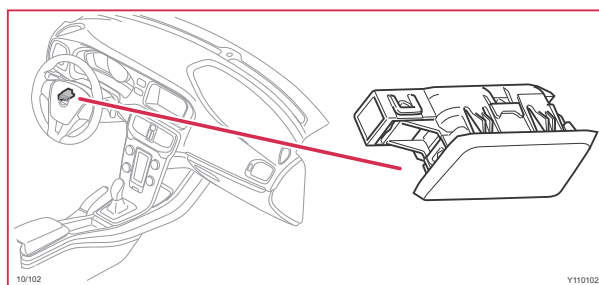
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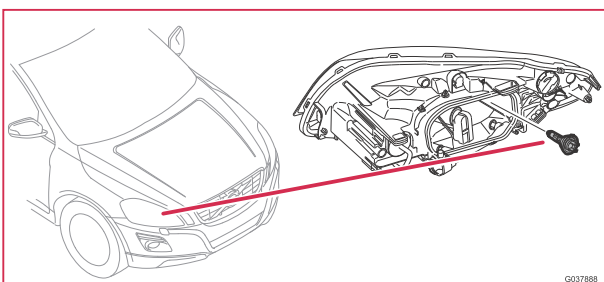
10/65 Auxiliary lights, front right



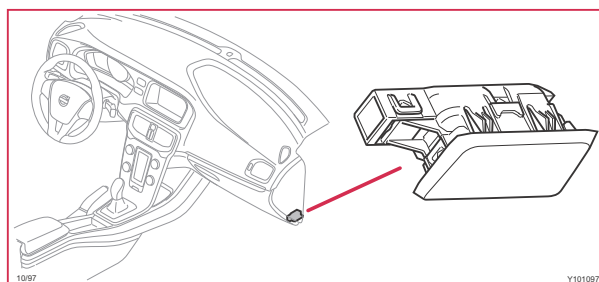
10/97 Front entrance lamp, driver's side



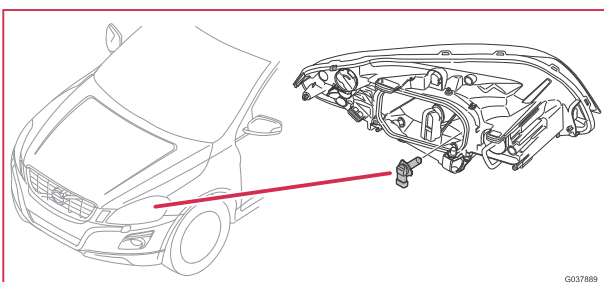
10/66 Low beam, right



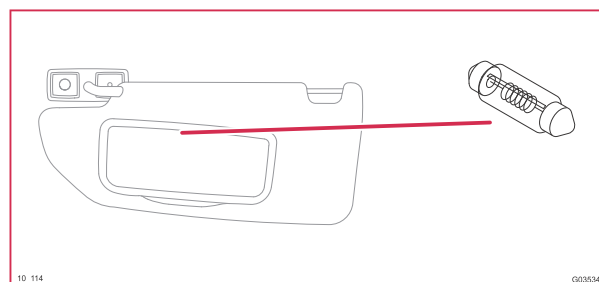
10/102 Front entrance lamp, passenger side



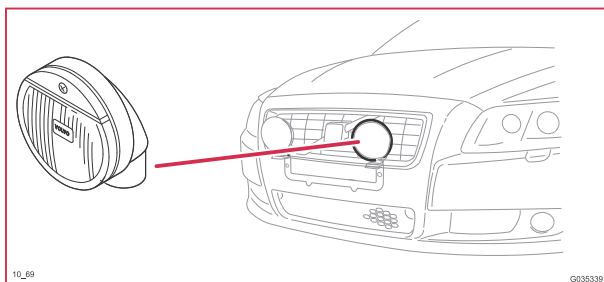
10/68 High beam, left



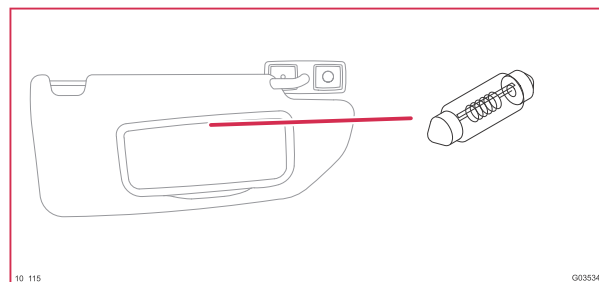
10/114 Vanity mirror lighting, left



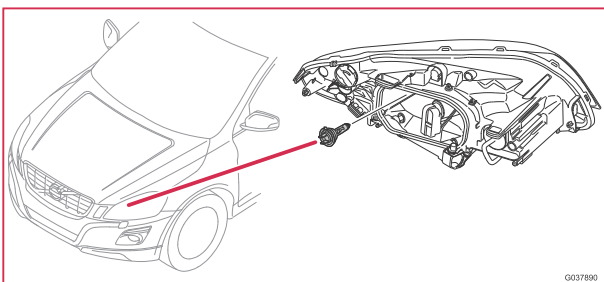
10/69 Auxiliary lights, front left



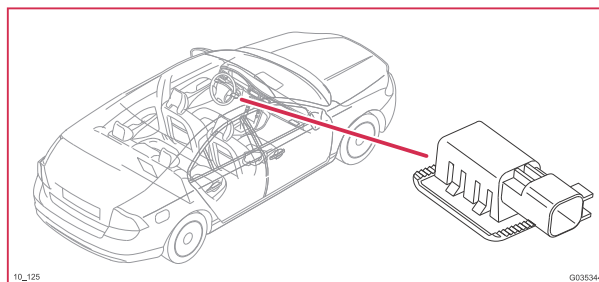
10/115 Vanity mirror lighting, right



10/70 Low beam, left



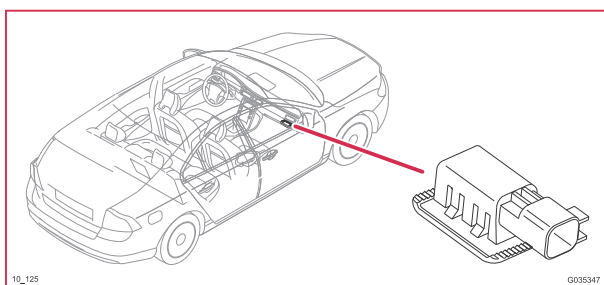
10/125 Left-hand front courtesy lighting



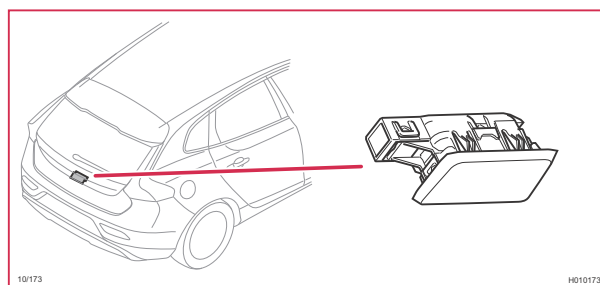
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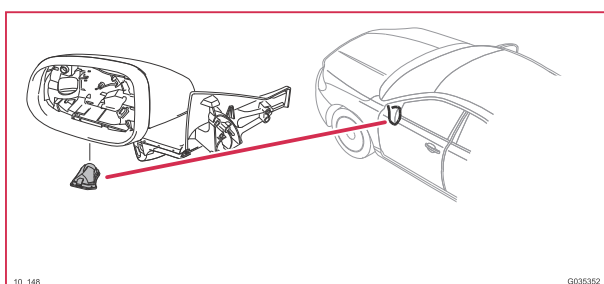
10/126 Right-hand front courtesy lighting



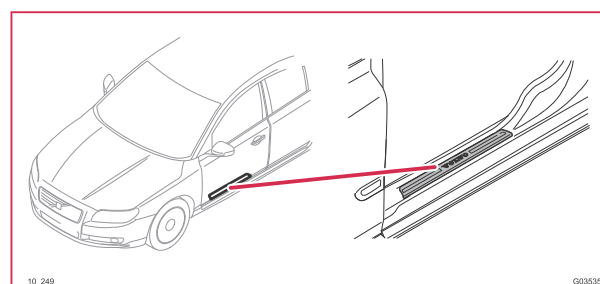
10/173 Load space illumination lamp, tail-gate



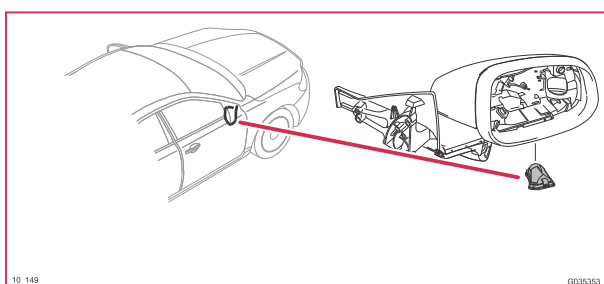
10/148 Lighting, left front door mirror



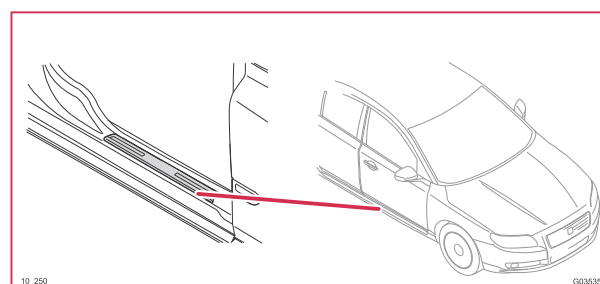
10/249 Sill lighting, front driver's side



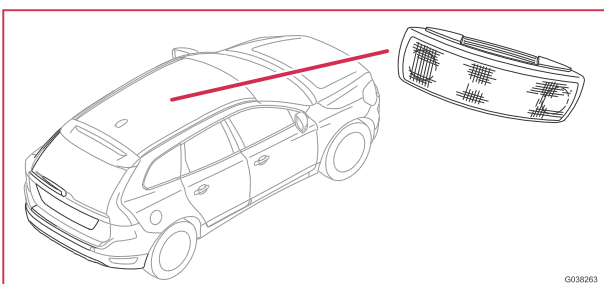
10/149 Lighting, right front door mirror



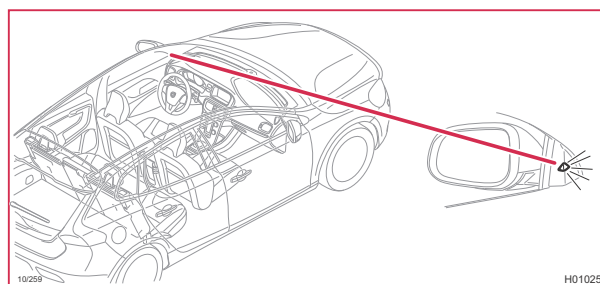
10/250 Sill lighting, front passenger side



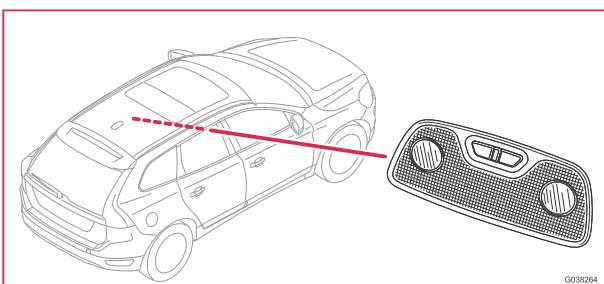
10/150A Rear reading light



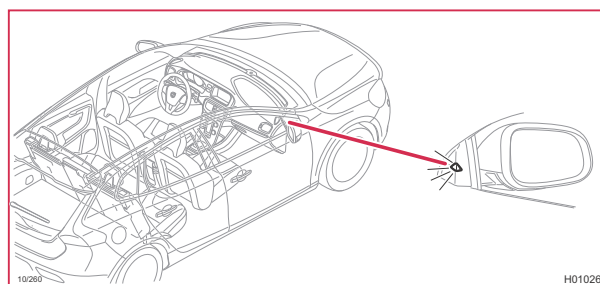
10/259 Blind spot detection indicator, LH side



10/150B Rear reading light



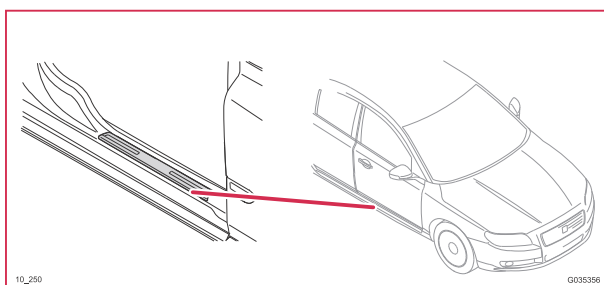
10/260 Blind spot detection indicator, RH side



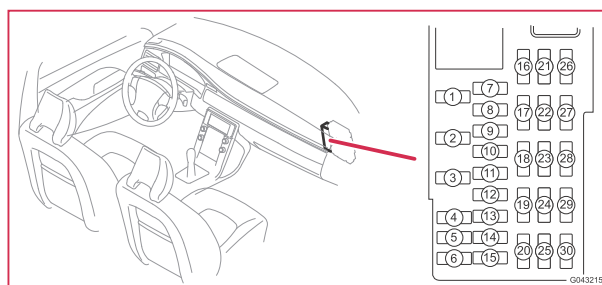
Component illustrations

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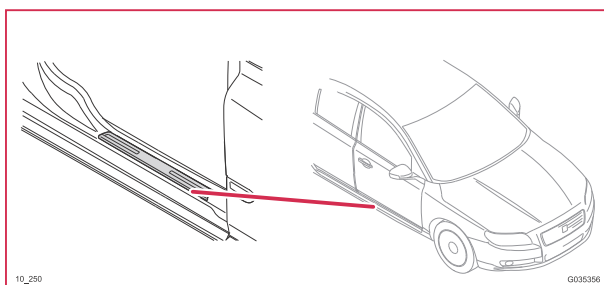
10/262 Ground illumination lighting, driver's side



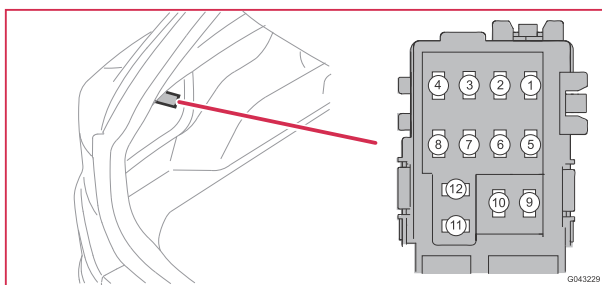
11C/no. Fuses in distribution box passenger compartment



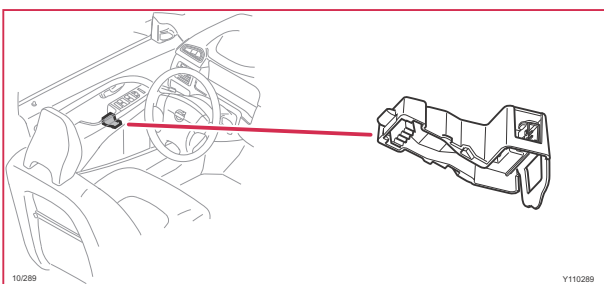
10/263 Ground illumination lighting, passenger side



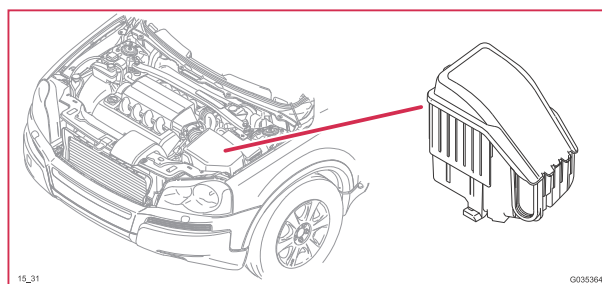
11D/A Fuses in cargo compartment fuse box



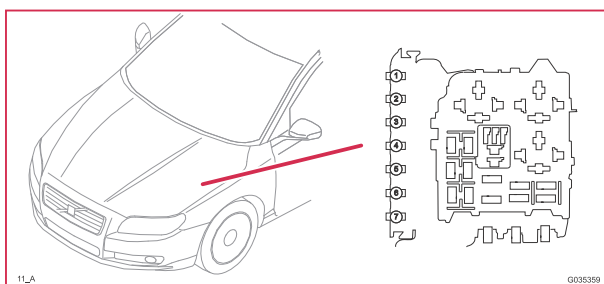
10/289 Lighting, door pocket



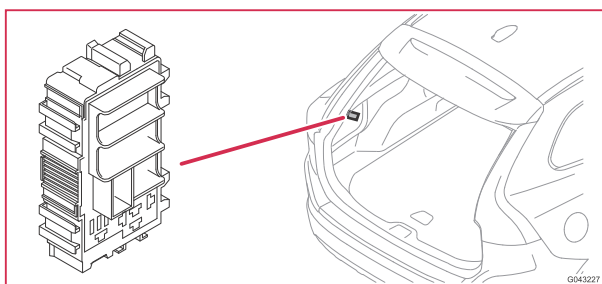
15/31 Distribution box in engine compartment



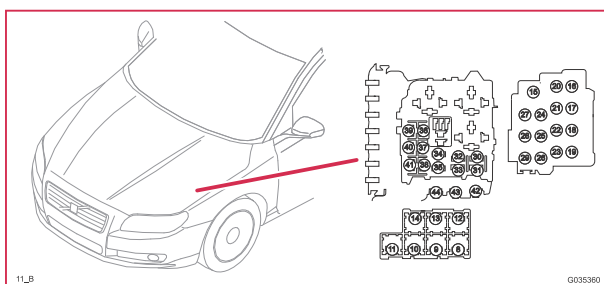
11A/no. Main fuses in engine compartment fuse box



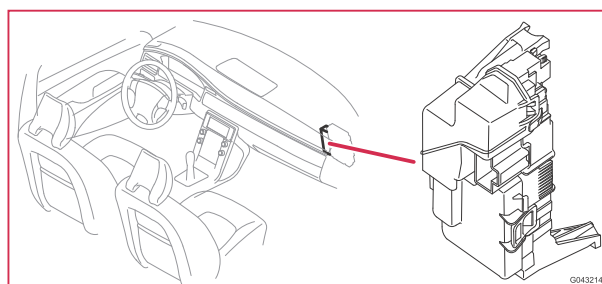
15/32 Distribution box in cargo compartment



11B/no. Fuses in engine compartment fuse box



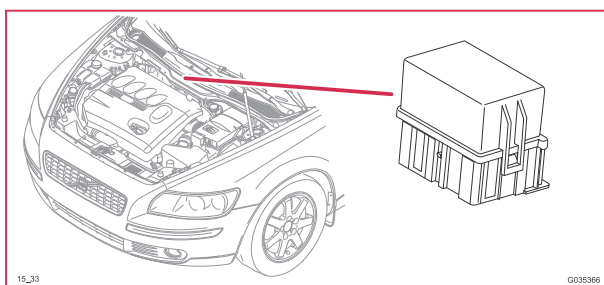
15/36 Distribution box in passenger compartment



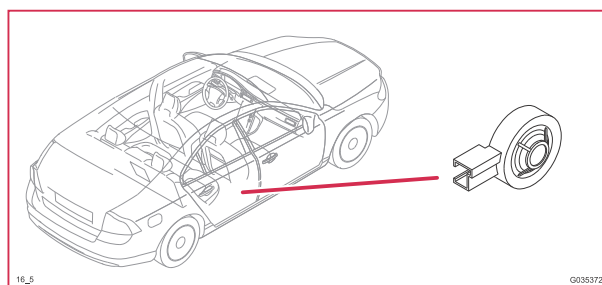
Component illustrations

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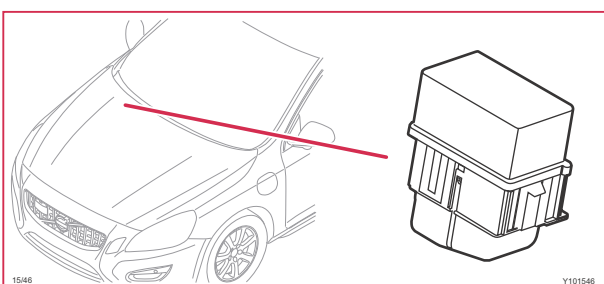
15/37 Engine compartment cold zone



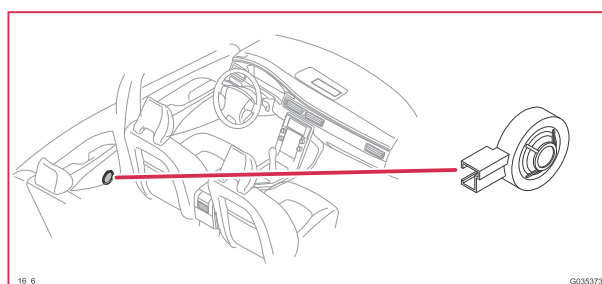
16/5 Speaker, right rear door



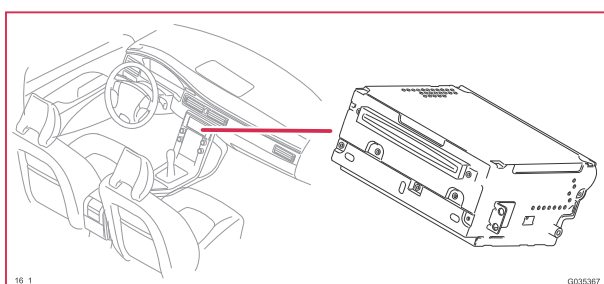
15/46 Relay box in engine compartment



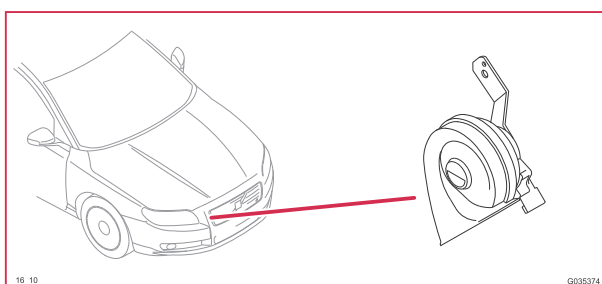
16/6 Speaker, left rear door



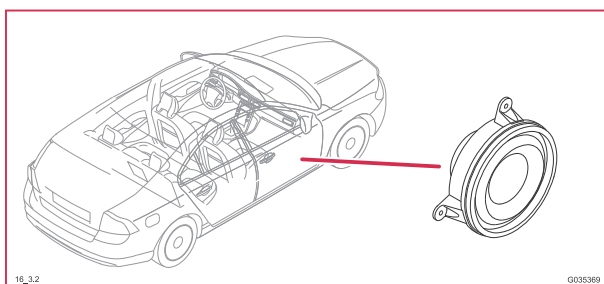
16/1 Integrated Audio Module (IAM)



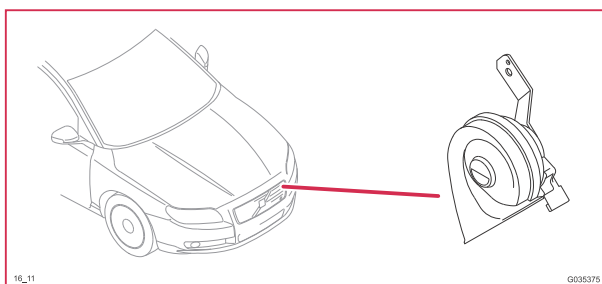
16/10 Horn 1



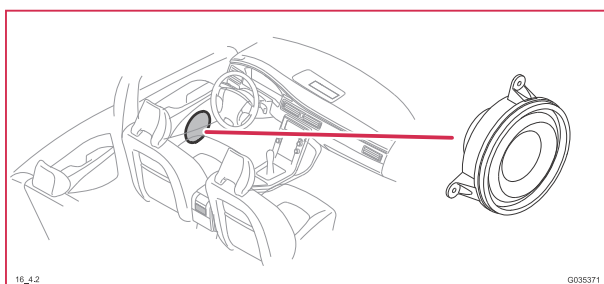
16/3 Right-hand front door speaker



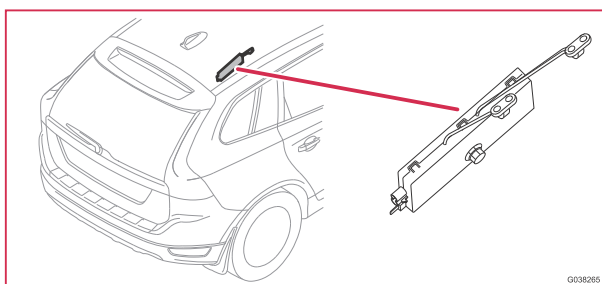
16/10 Horn 2



16/4 Left-hand front door speaker



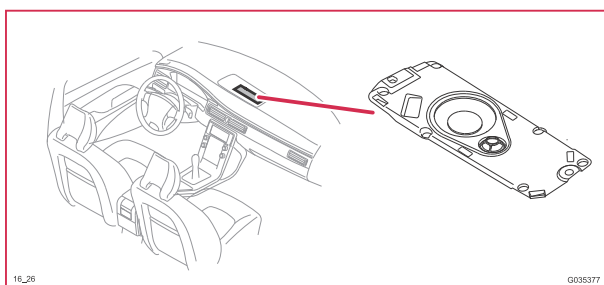
16/16 Window antenna amplifier



Component illustrations

16/26 - 16/56

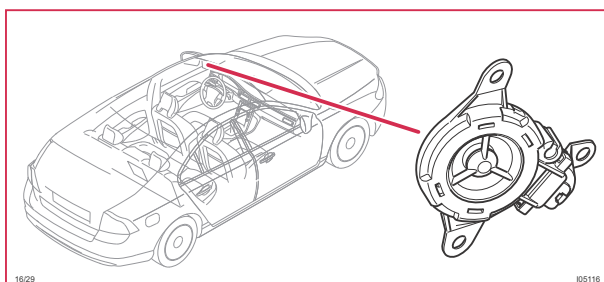
16/26 Speaker, dashboard middle



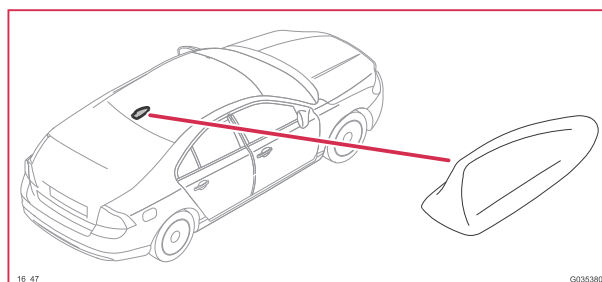
16/45 Navigation system & Traffic information, portable



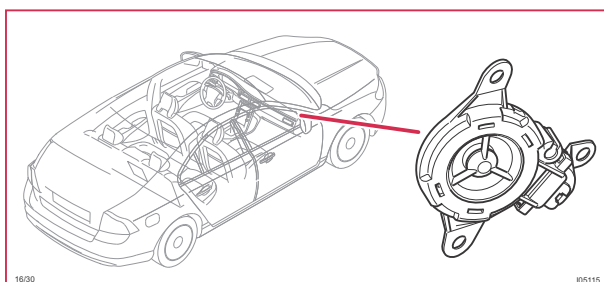
16/29 Loudspeaker mid-range left front



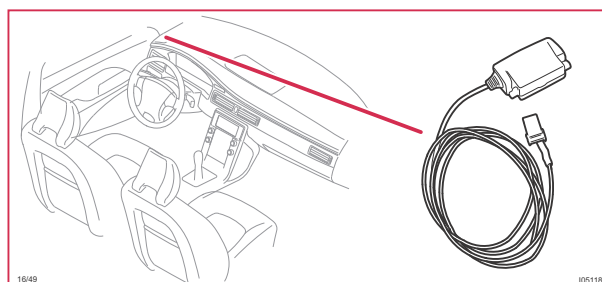
16/47 Antenna GSM/GPS/RDAR



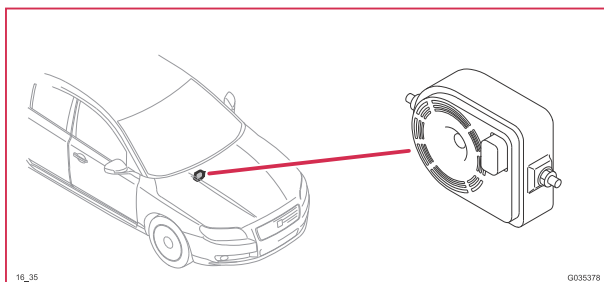
16/30 Loudspeaker mid-range right front



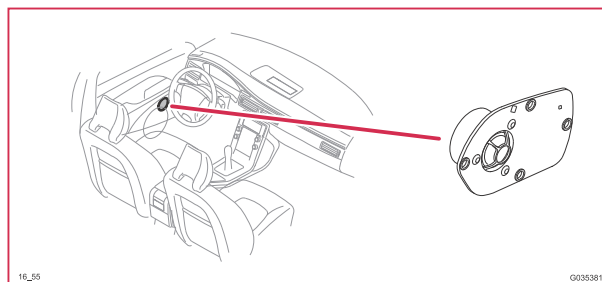
16/49 Traffic message channel module (TMC)



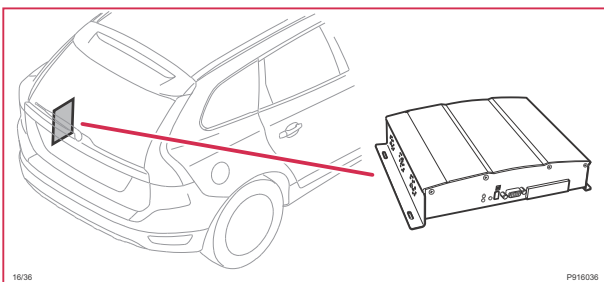
16/35 Siren control module (SCM)



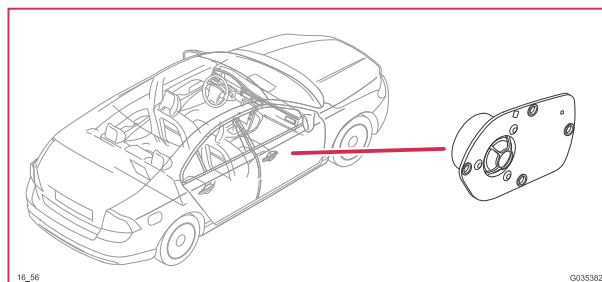
16/55 Treble speaker, left front door



16/36 TV receiver



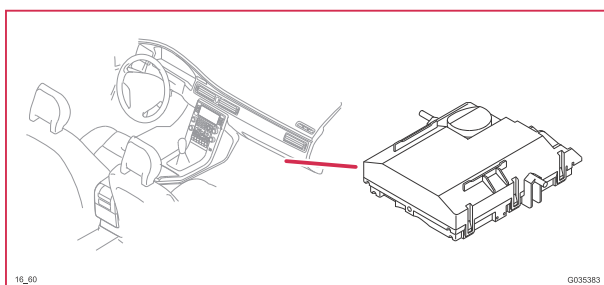
16/56 Treble speaker, right front door



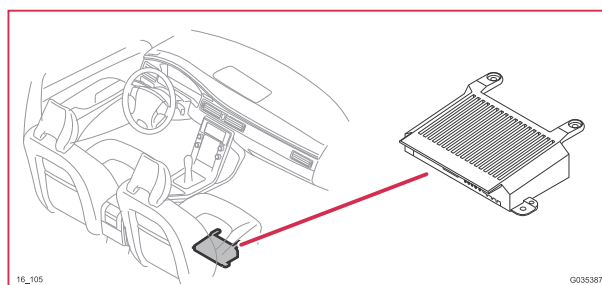
Component illustrations

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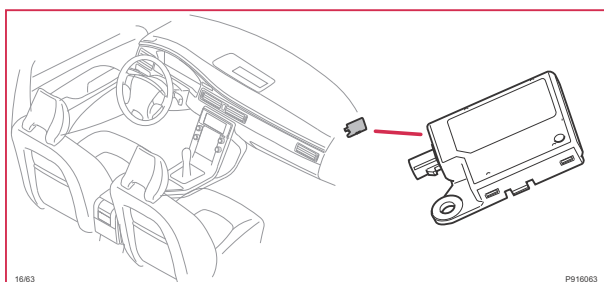
16/60 Phone module (PHM)



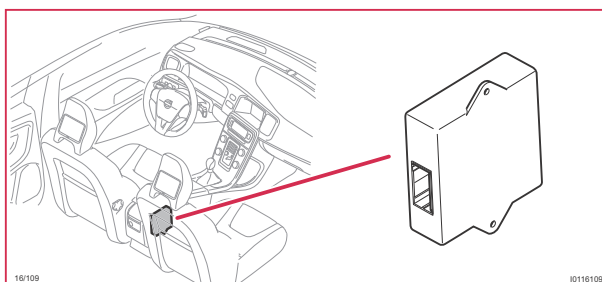
16/105 Audio module(AUD)



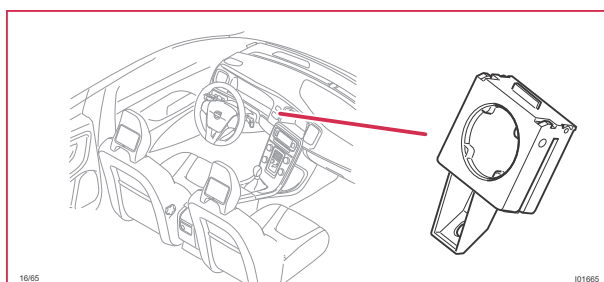
16/63 GPS antenna, cellular phone



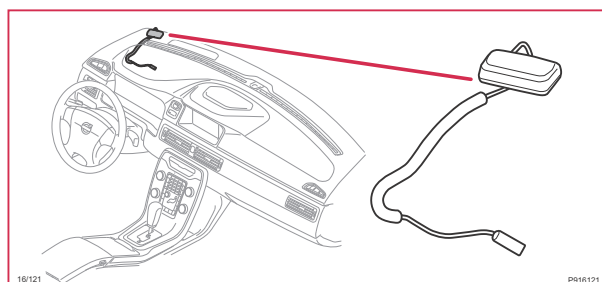
16/109 RSE control module



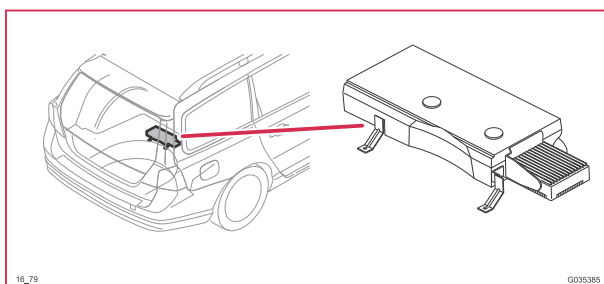
16/65 Immobilizer Antenna Unit (IAU)



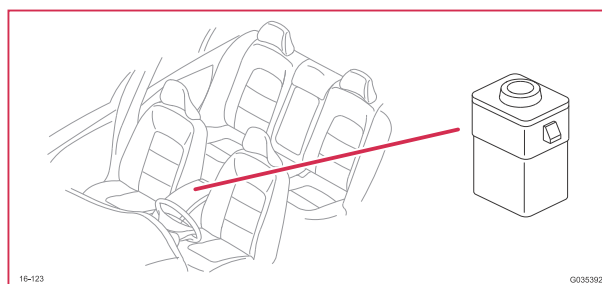
16/121 VICS-antenna



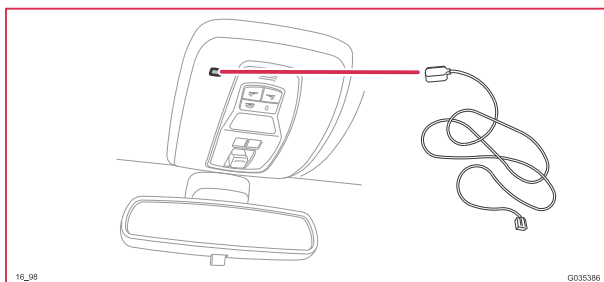
16/79 Subwoofer Module (SUB)



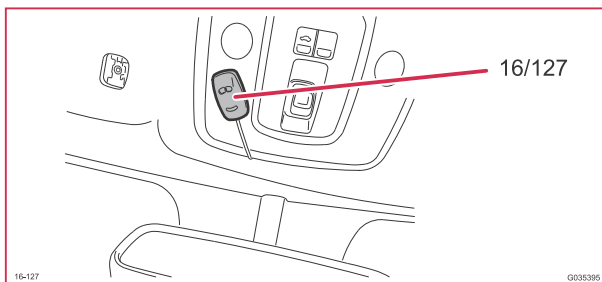
16/123 External equipment input (AUX)



16/98 Microphone



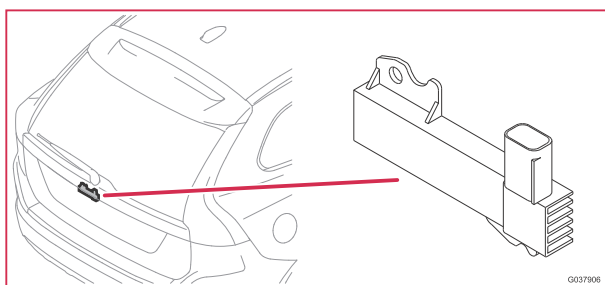
16/127 Microphone, handsfree cellular phone



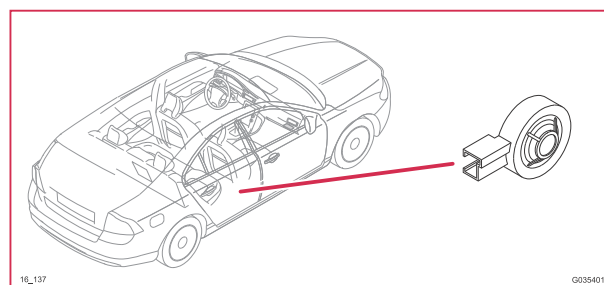
Component illustrations

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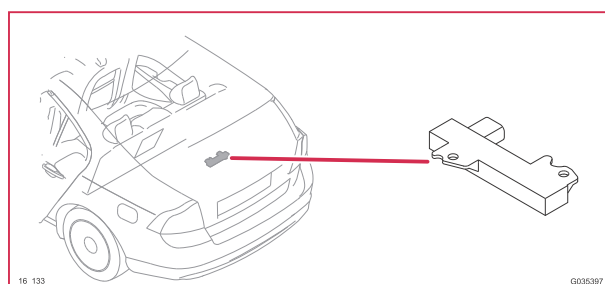
16/132 Antenna door lock tailgate



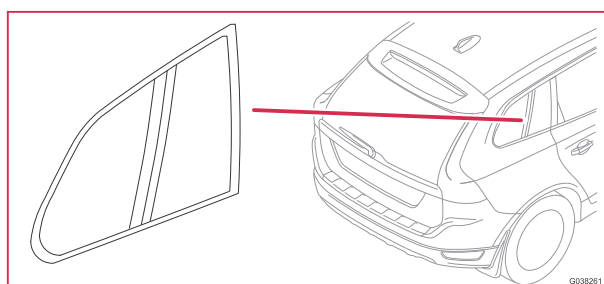
16/137 RH rear door tweeter



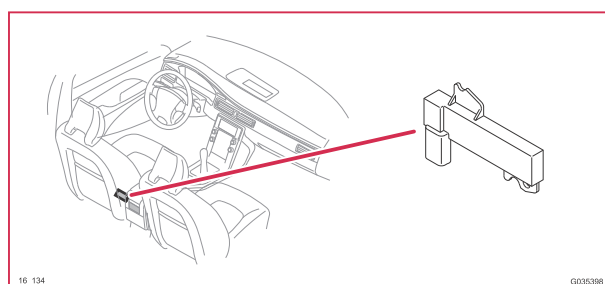
16/133 Antenna, door lock, cargo compartment



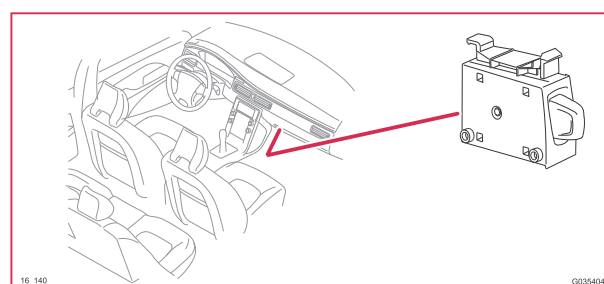
16/138 Right-hand rear window antenna



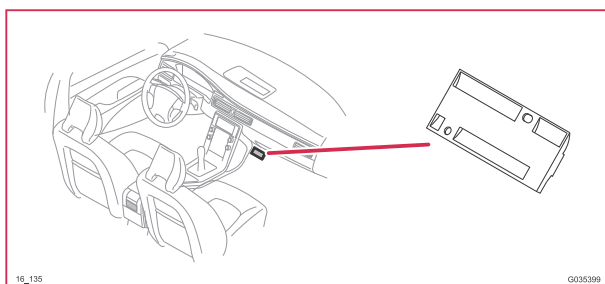
16/134 Antenna, door lock, passenger compartment 2



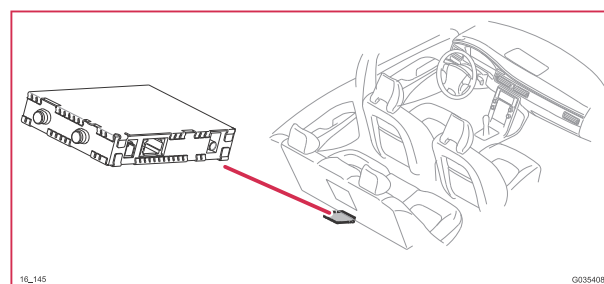
16/140 SIM card reader



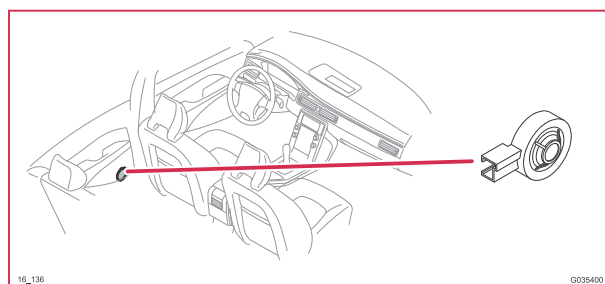
16/135 Antenna, door lock, passenger compartment 3



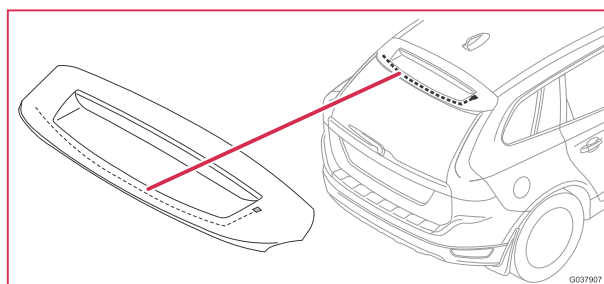
16/145 Remote Digital Audio Receiver (RDAR)



16/136 LH rear door tweeter



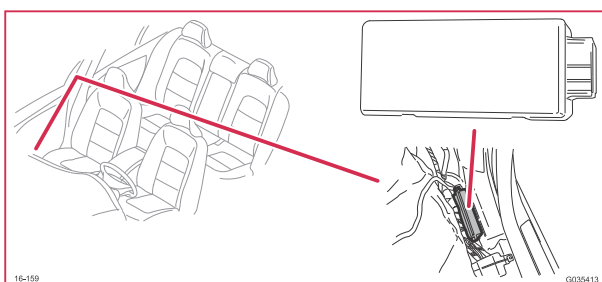
16/154 Antenna spoiler rear



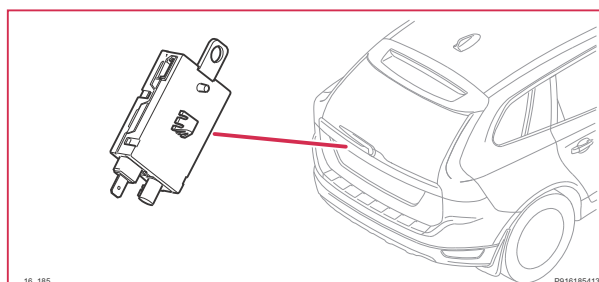
Component illustrations

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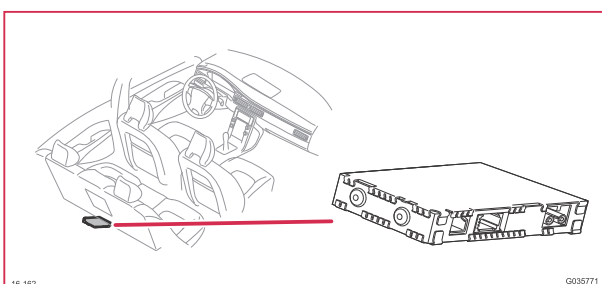
16/159 Control module, cellular phone handsfree



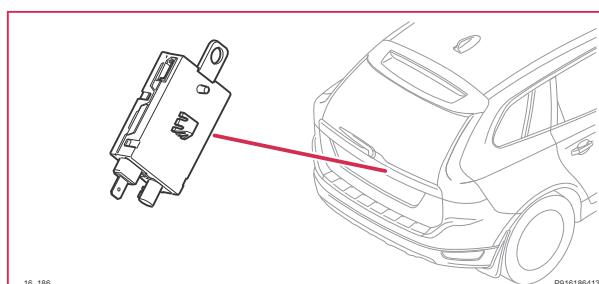
16/185 TV Antenna 1



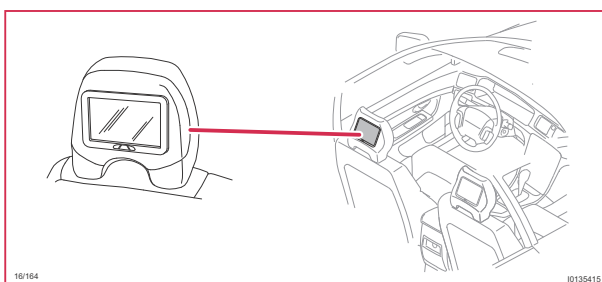
16/162 Digital Audio Broadcast Module (DABM)



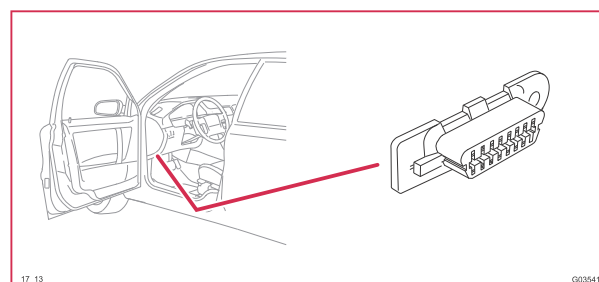
16/186 TV-Antenna 2



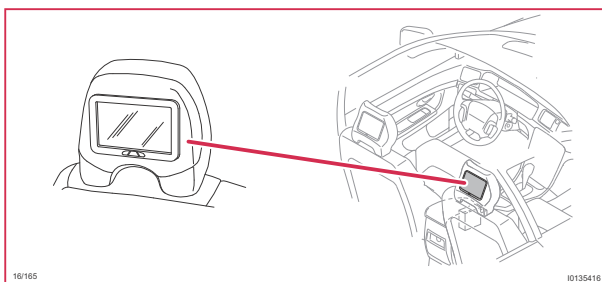
16/164 Display & DVD headrest left (RSE)



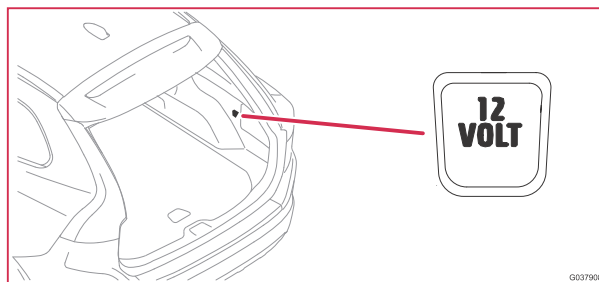
17/13 Data link connector



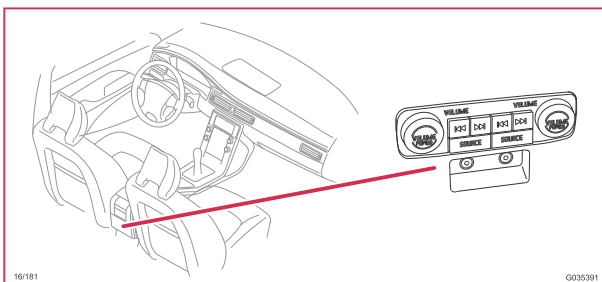
16/165 Display & DVD headrest right (RSE)



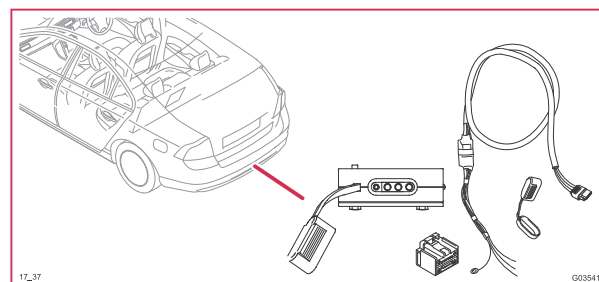
17/19 12 V outlet, cargo compartment



16/181 Rear headphone sockets



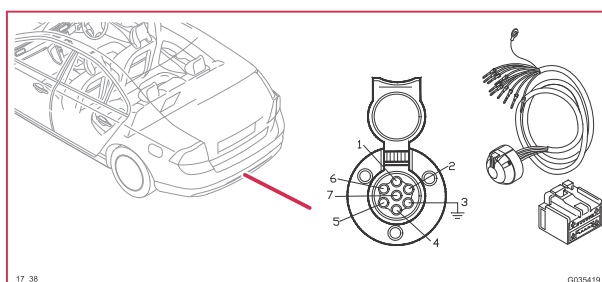
17/37 4-pin outlet, tow hitch cable harness



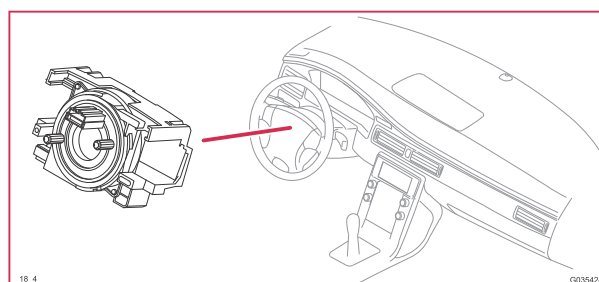
Component illustrations

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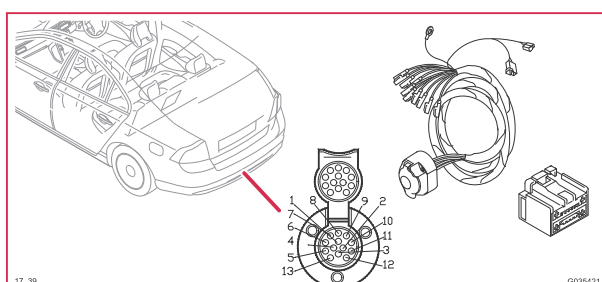
17/38 7-pin outlet, tow hitch cable harness



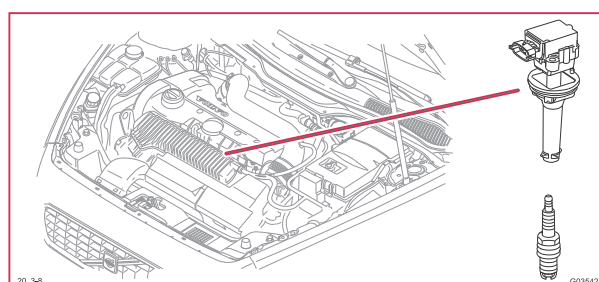
18/4 Contact reel



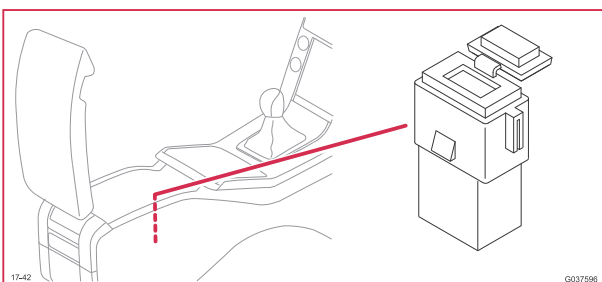
17/39 13-pin outlet, tow hitch cable harness



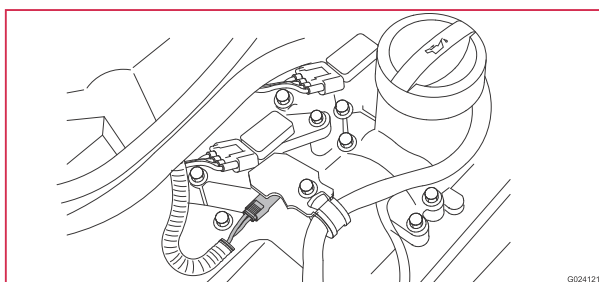
20/3-8 Spark plug and ignition coil



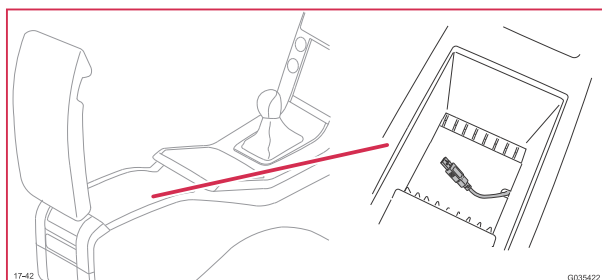
17/42 USB-port



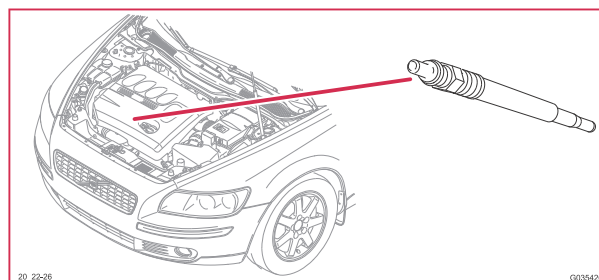
20/16 Capacitor



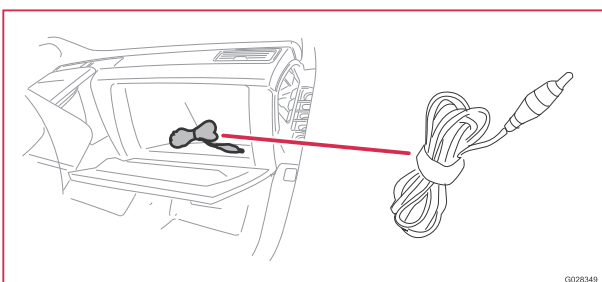
17/42 USB-port, Accessories



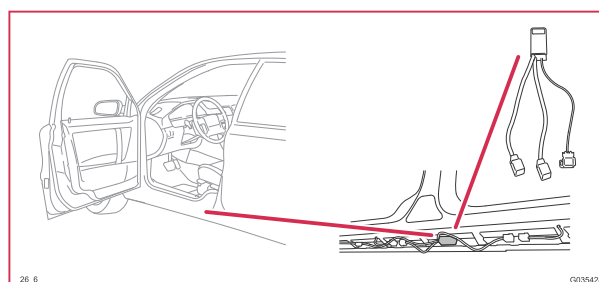
20/22-26 Glow plug



17/45 Alcolock outlet



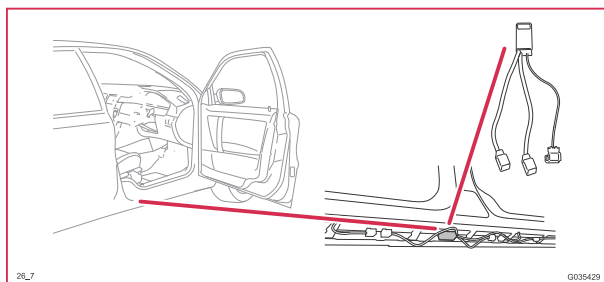
26/6 Converter/control module, sill moldings, driver's side



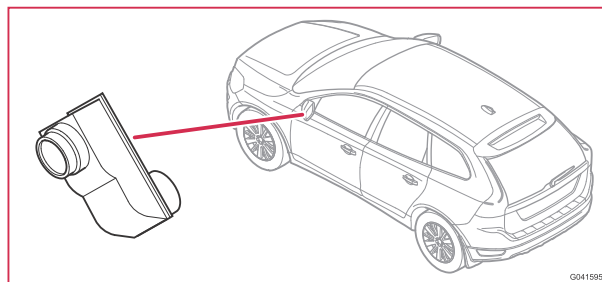
Component illustrations

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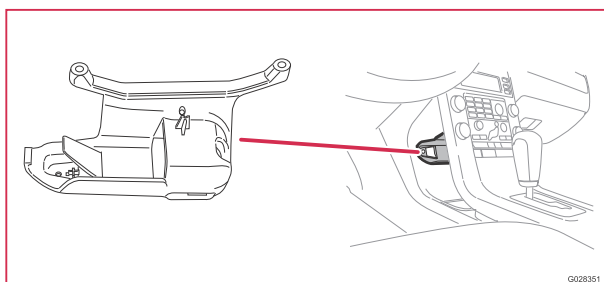
26/7 Converter/control module, sill moldings, passenger side



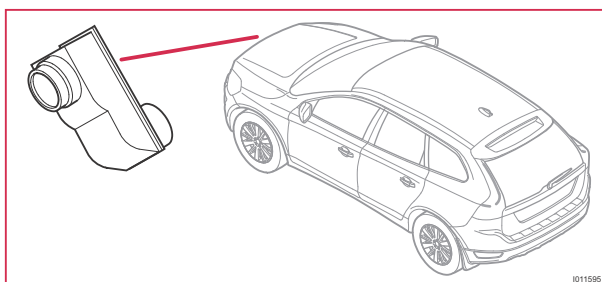
27/7 Camera



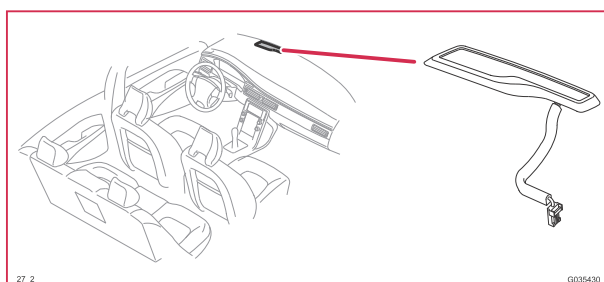
26/8 Alcolock charging cradle



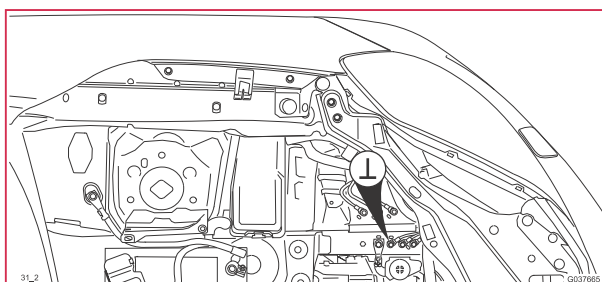
27/8 Camera, wide angle front



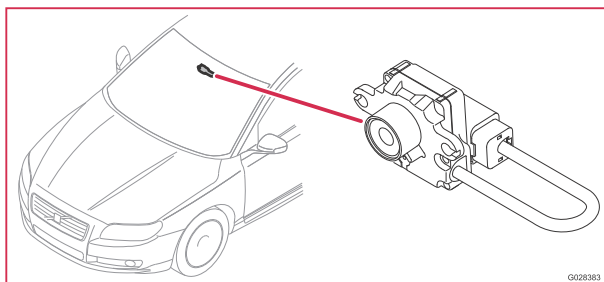
27/2 Indicator, visual collision warning



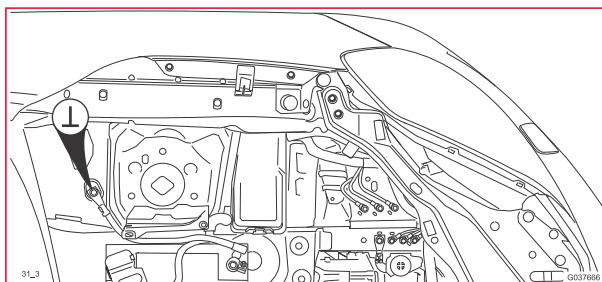
31/2 Ground connection, Left wheel housing



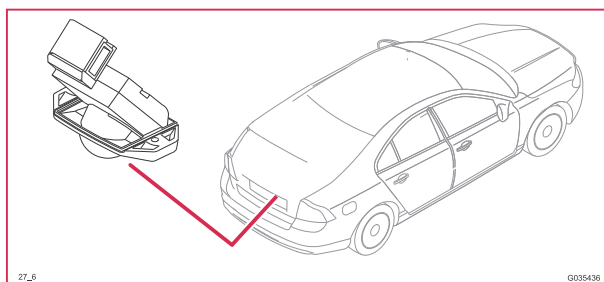
27/5 Forward looking camera



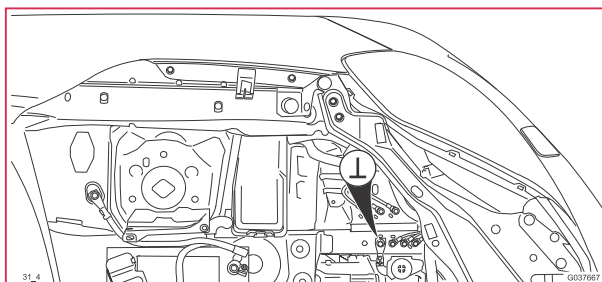
31/3 Ground connection, Body battery



27/6 Camera



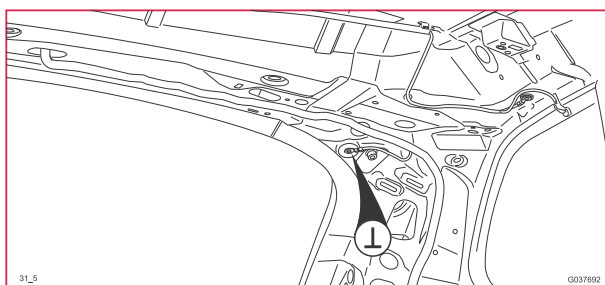
31/4 Ground connection, engine



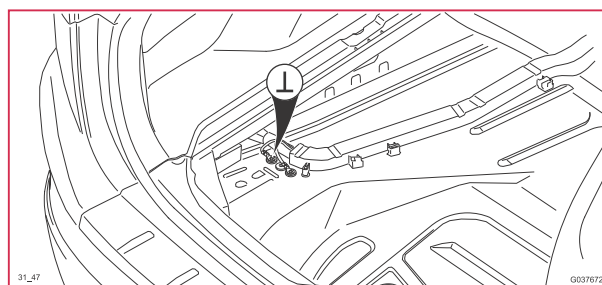
Component illustrations

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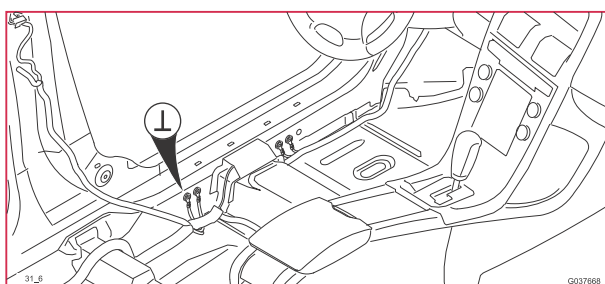
31/5 Ground connection, rear edge roof



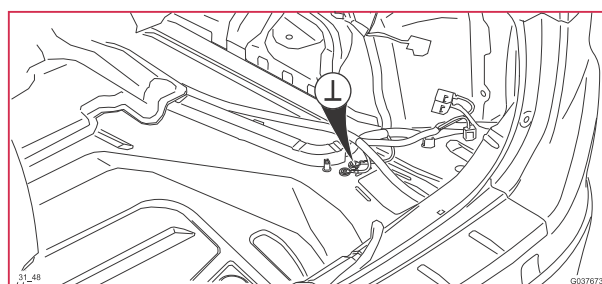
31/47 Ground connection, Left rear bumper abutment



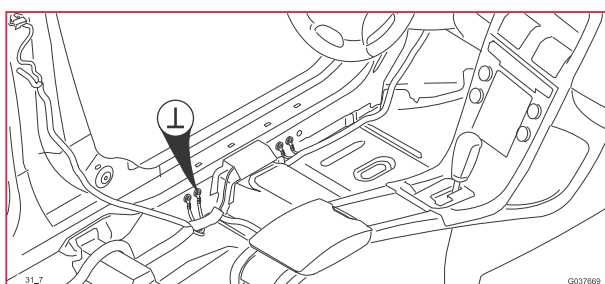
31/6 Ground connection, Left bottom rail



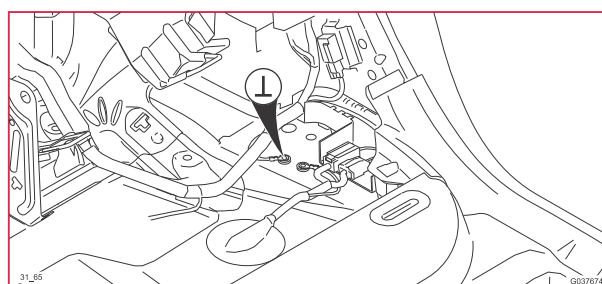
31/48 Ground connection, Right rear bumper abutment



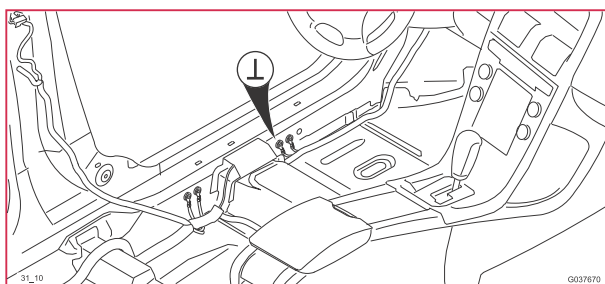
31/7 Ground connection, Left bottom rail



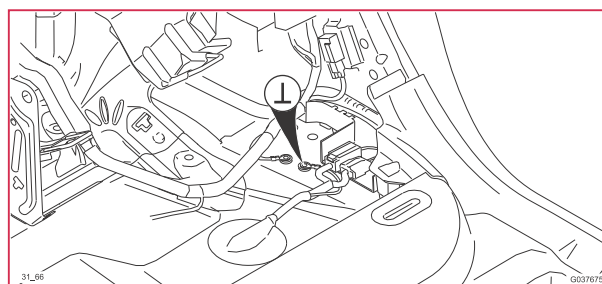
31/65 Ground connection, Rear seat riser, left side 1



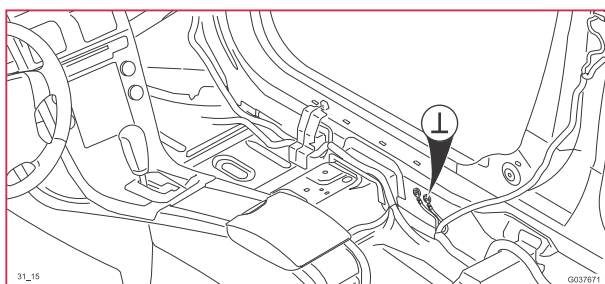
31/10 Ground connection, Left bottom rail



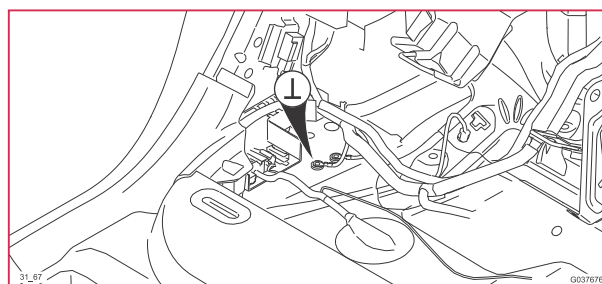
31/66 Ground connection, Rear seat riser, left side 2



31/15 Ground connection, Right bottom rail



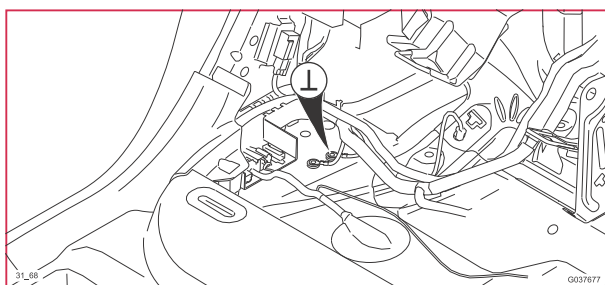
31/67 Ground connection, Rear seat riser, right side 1



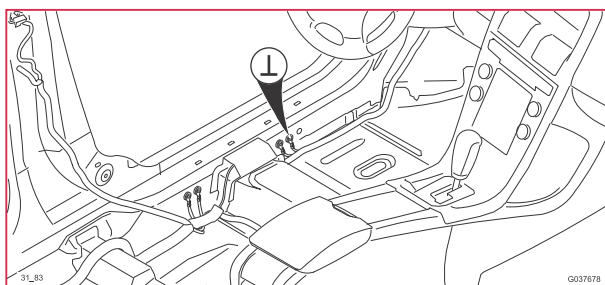
Component illustrations

31/68 - 31/90

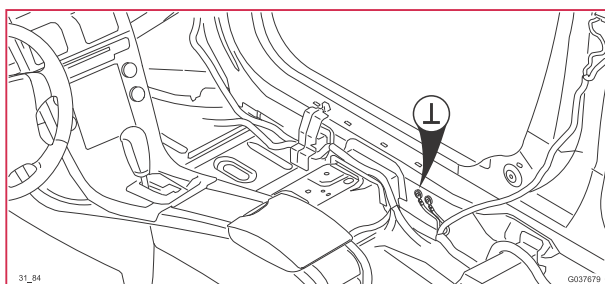
31/68 Ground connection, Rear seat riser, right side 2



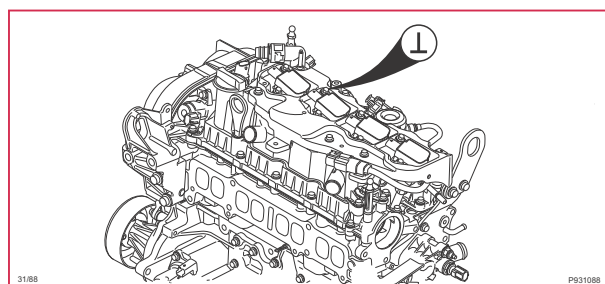
31/83 Ground connection, Left bottom rail



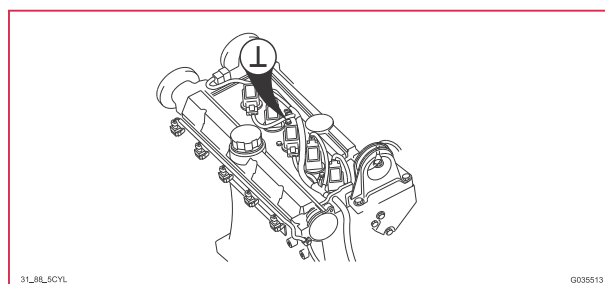
31/84 Ground connection, Right bottom rail



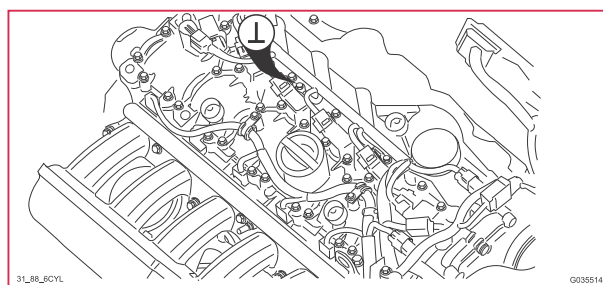
31/88 Ground connection, Engine ignition coils, 4-Cyl.



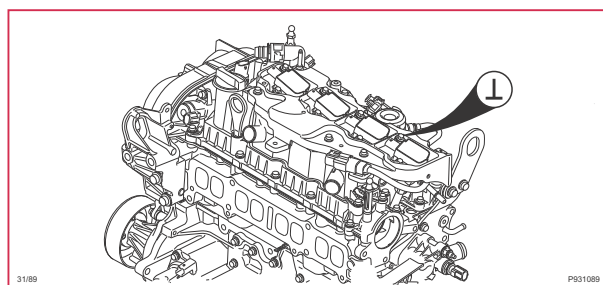
31/88 Ground connection, Engine ignition coils, 5-Cyl.



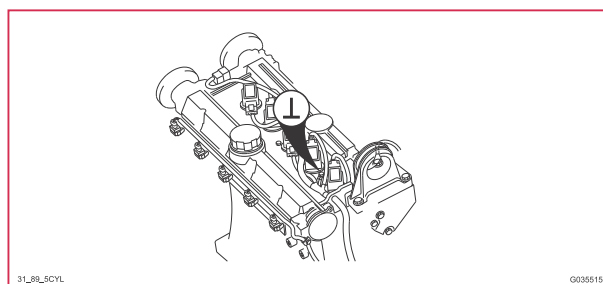
31/88 Ground connection, Engine ignition coils, 6-Cyl.



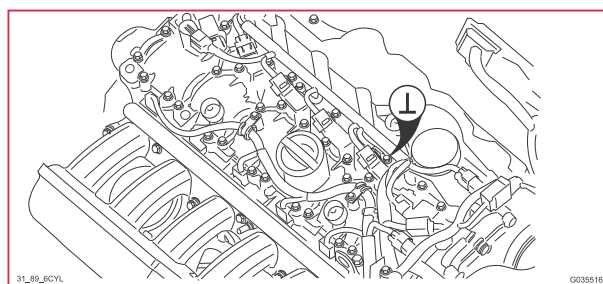
31/89 Ground connection, Engine ignition coils, 4-Cyl.



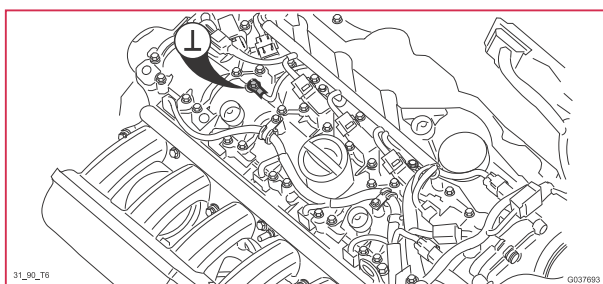
31/89 Ground connection, Engine ignition coils, 5-Cyl.



31/89 Ground connection, Engine ignition coils, 6-Cyl.



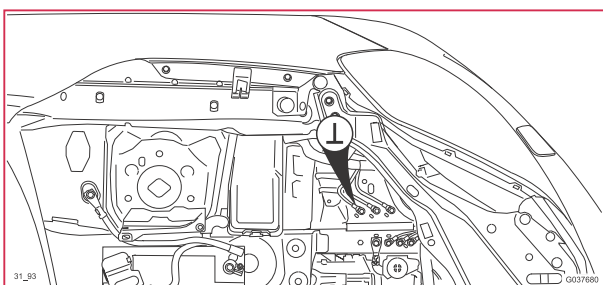
31/90 Ground connection, Engine ignition coils, 6-Cyl.



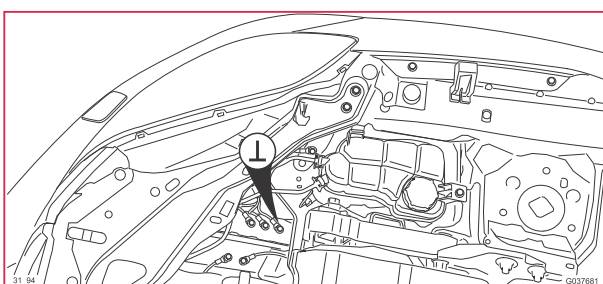
Component illustrations

31/93 - 31/AL

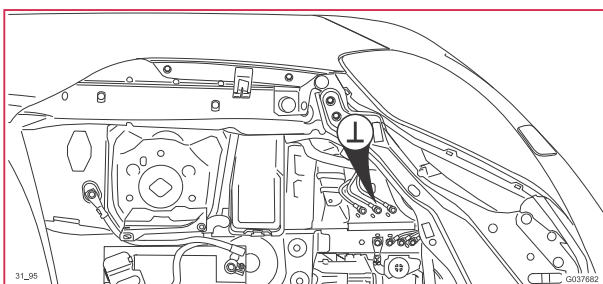
31/93 Ground connection, Left wheel housing 2



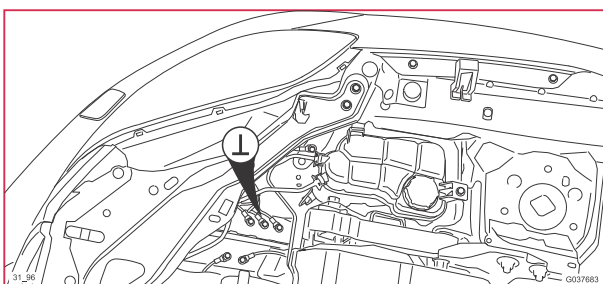
31/94 Ground connection, Right wheel housing 2



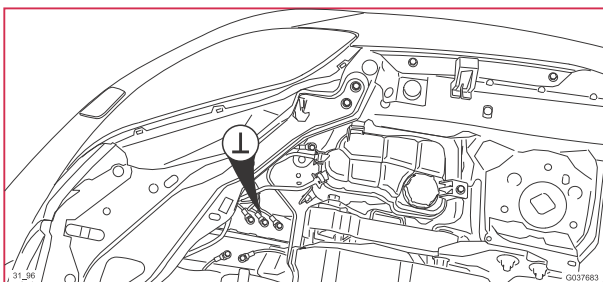
31/95 Ground connection, Left wheel housing 3



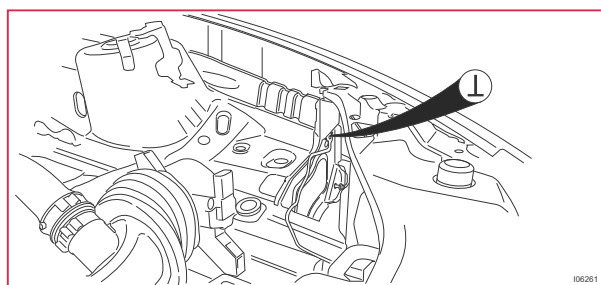
31/96 Ground connection, Right wheel housing 3



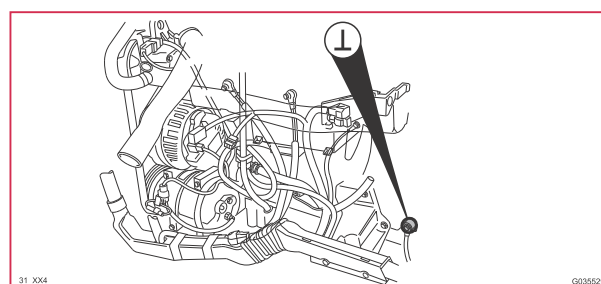
31/115 Ground connection, left roof, A-pillar



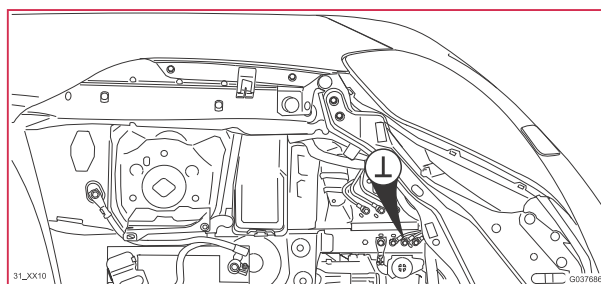
31/131 Start/stop function



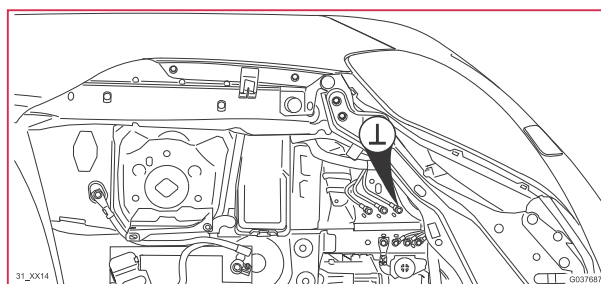
31/XX4 Ground connection, Engine-Body



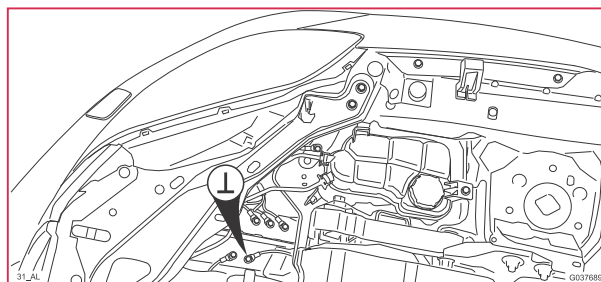
31/XX10 Ground connection, Left wheel housing 1



31/XX14 Ground connection, Left wheel housing 3 (ABS)



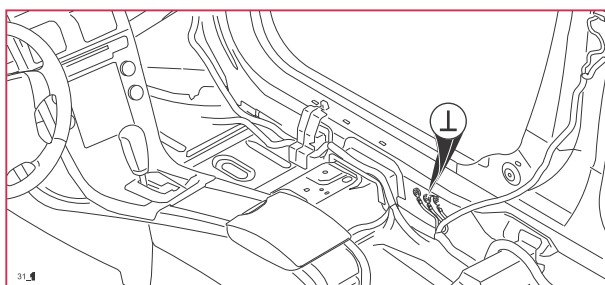
31/AL Ground connection, Auxiliary lights



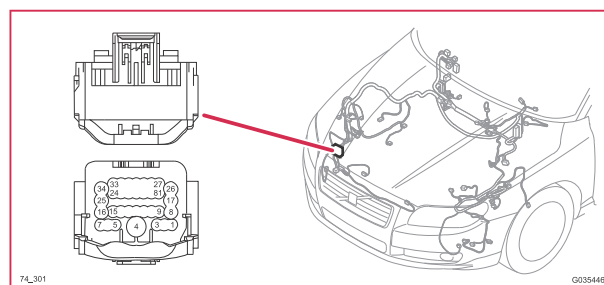
Component illustrations

31/INFOT - 74/310

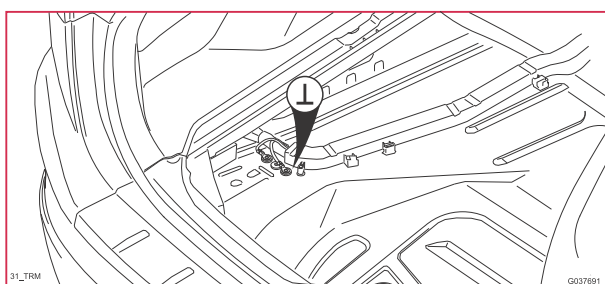
31/INFOT Ground connection, Infotainment



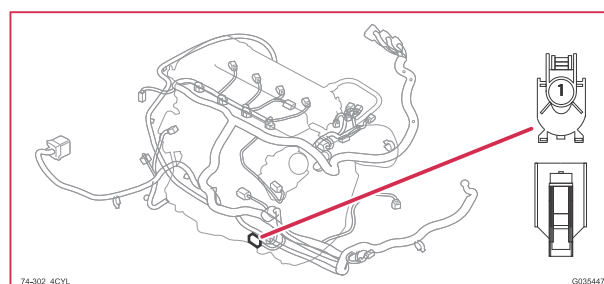
74/301 Connector



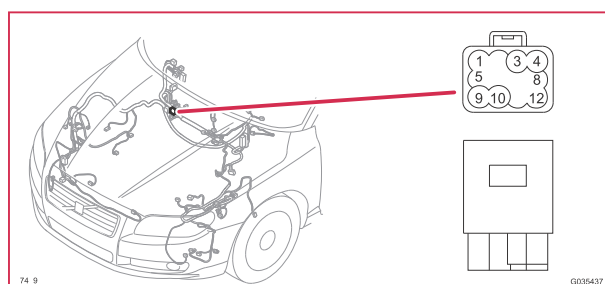
31/TRM Ground connection, Accessories



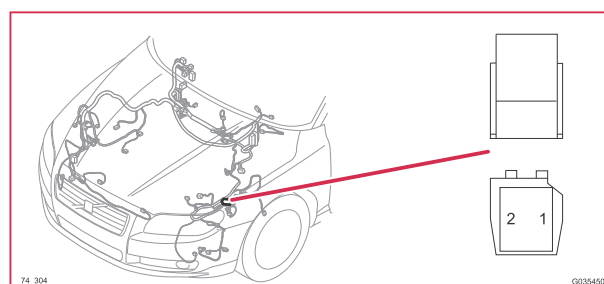
74/302 Connector



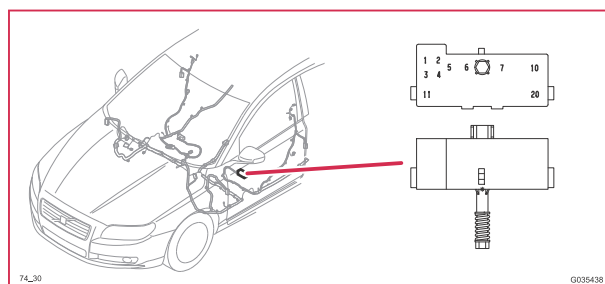
74/9 Connector



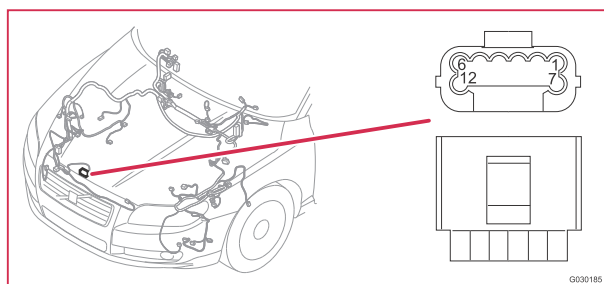
74/304 Connector



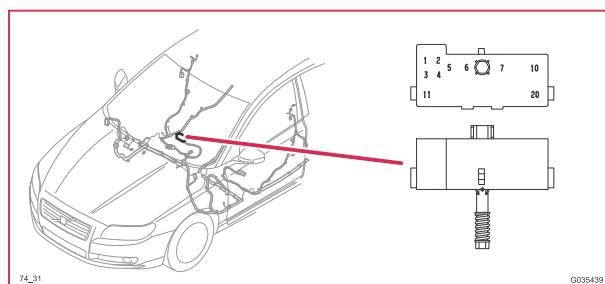
74/30 Connector



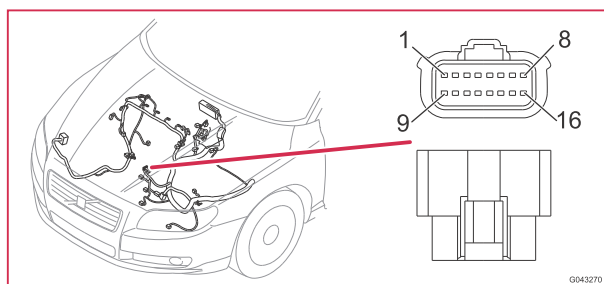
74/309 Connector



74/31 Connector



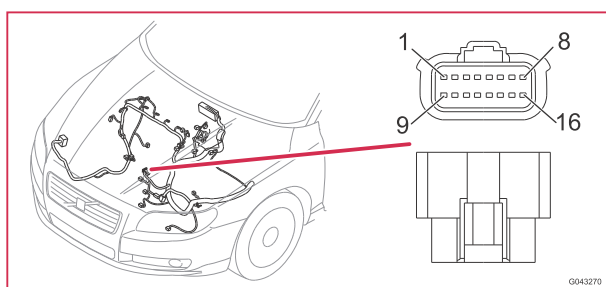
74/310 Connector



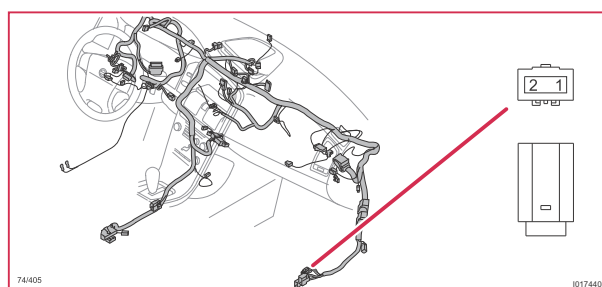
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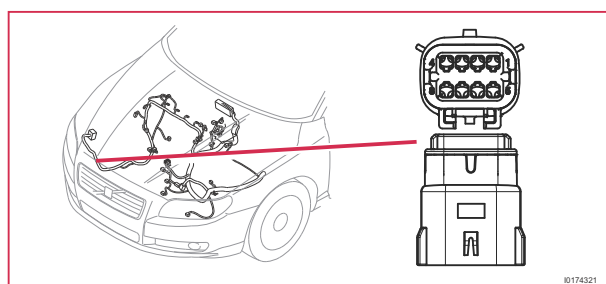
74/316 Connector



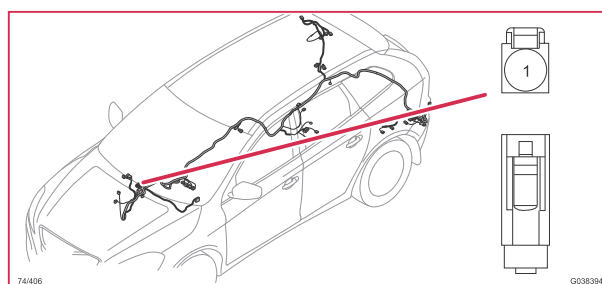
74/405 Connector



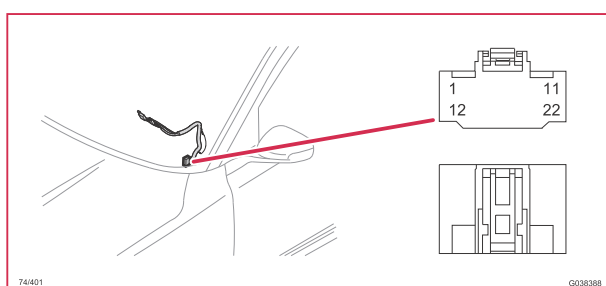
74/321 Connector



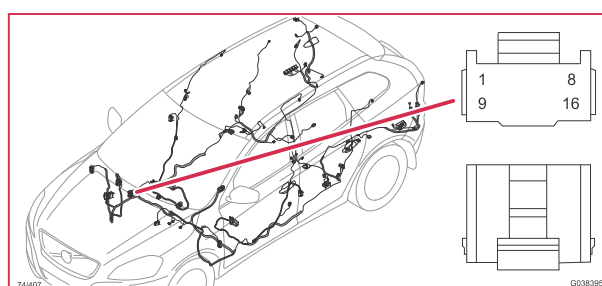
74/406 Connector



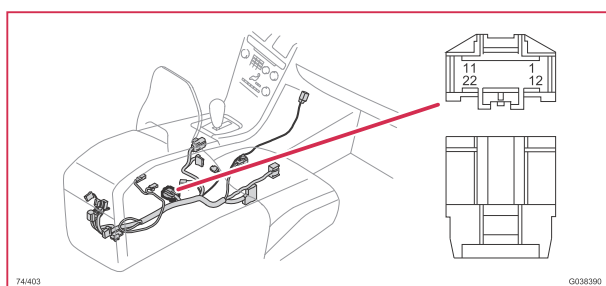
74/401 Connector



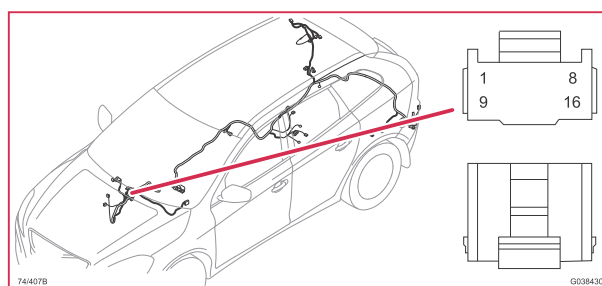
74/407 Connector



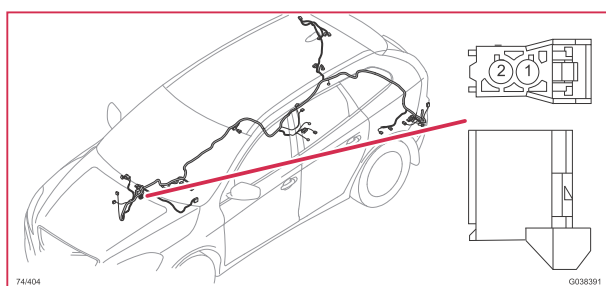
74/403 Connector



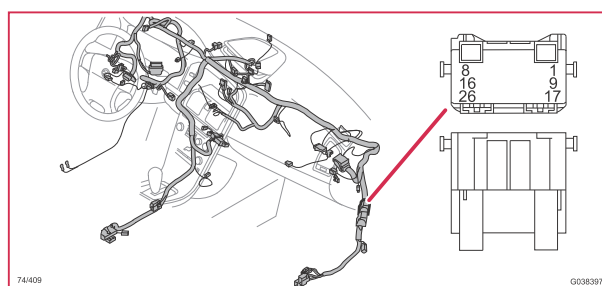
74/407B Connector



74/404 Connector



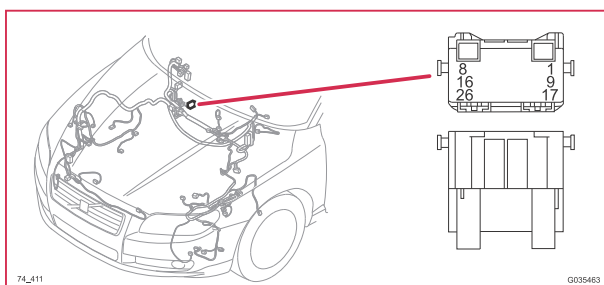
74/409 Connector



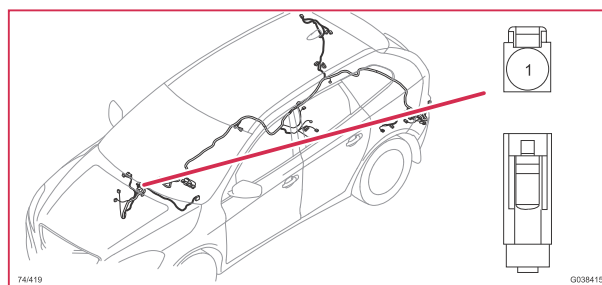
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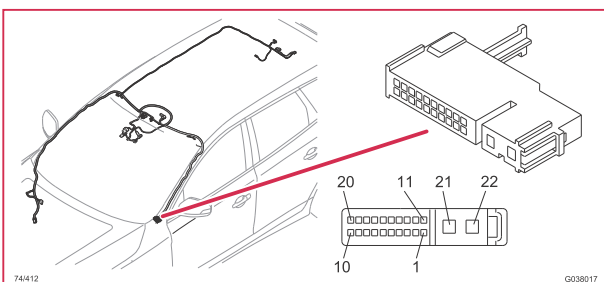
74/411 Connector



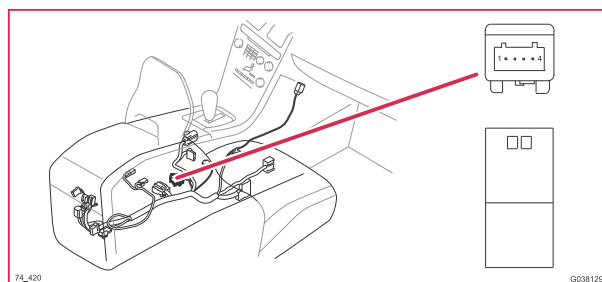
74/419 Connector



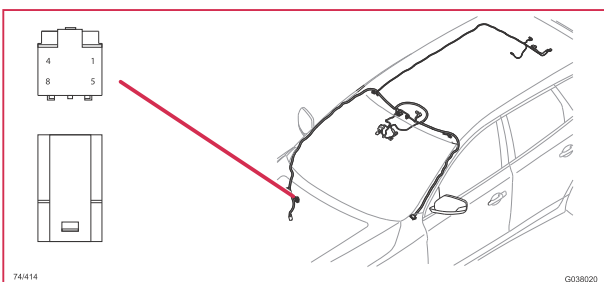
74/412 Connector



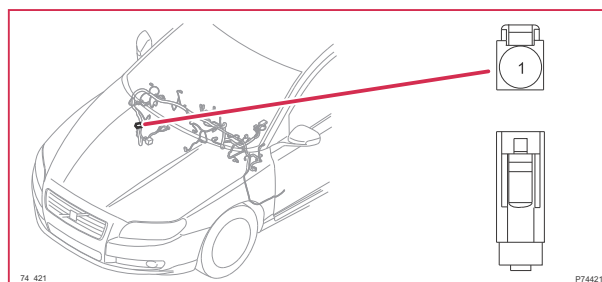
74/420 Connector



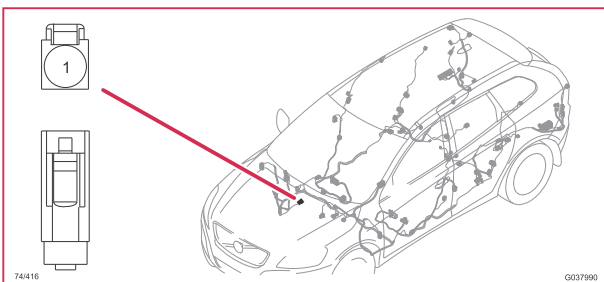
74/414 Connector



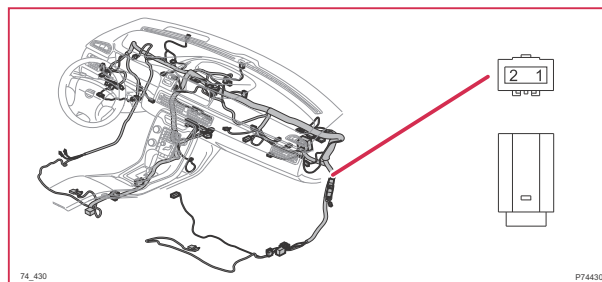
74/421 Connector



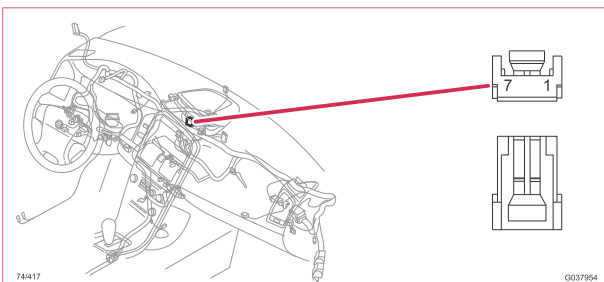
74/416 Connector



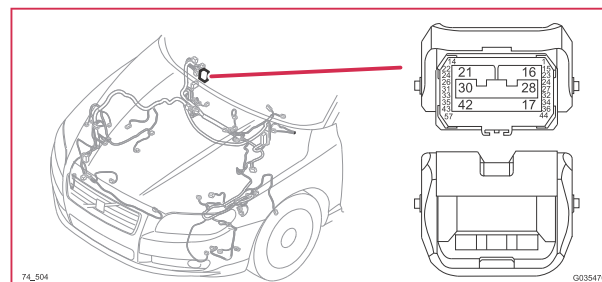
74/430 Connector



74/417 Connector



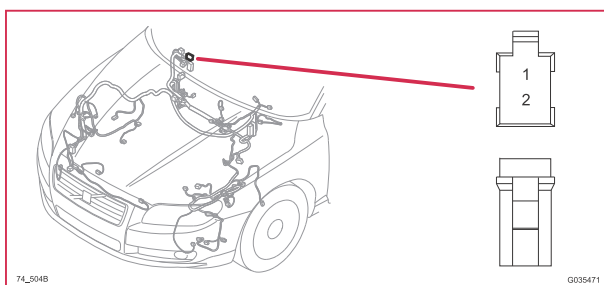
74/504 Connector



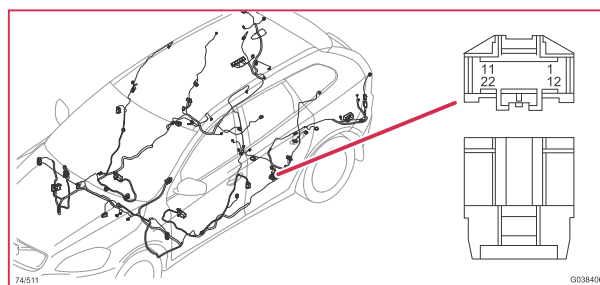
Component illustrations

74/504B - 74/518

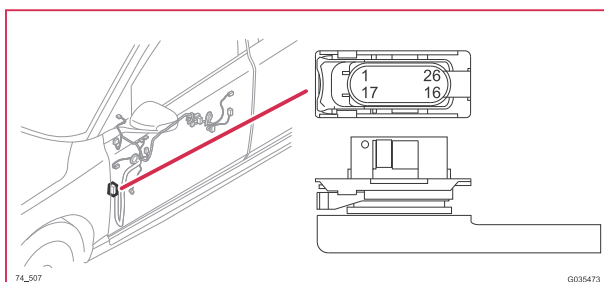
74/504B Connector



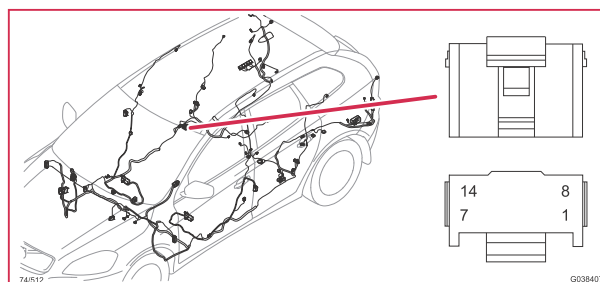
74/511 Connector



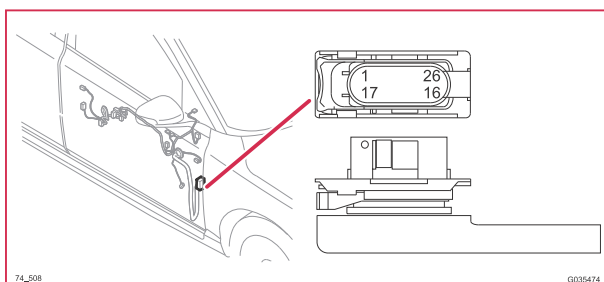
74/507 Connector



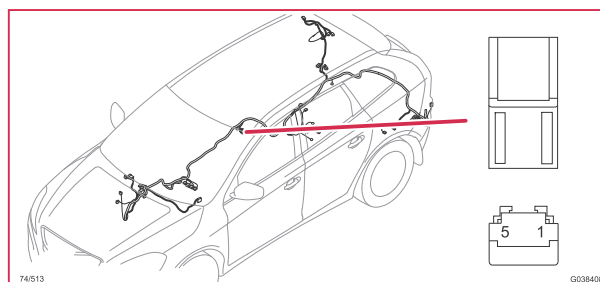
74/512 Connector



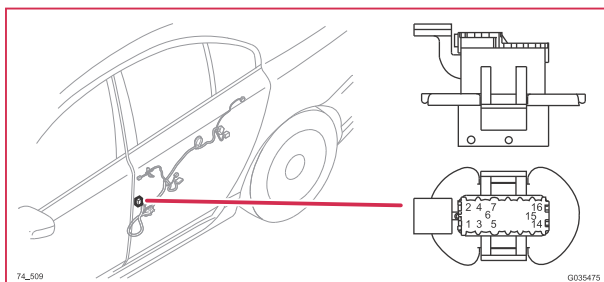
74/508 Connector



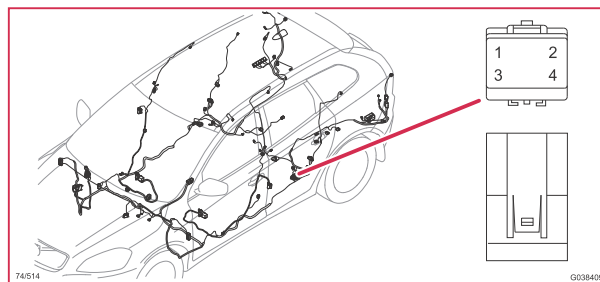
74/513 Connector



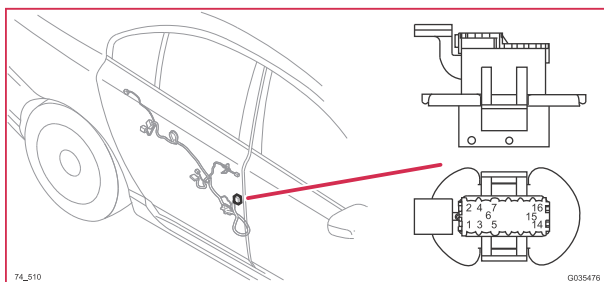
74/509 Connector



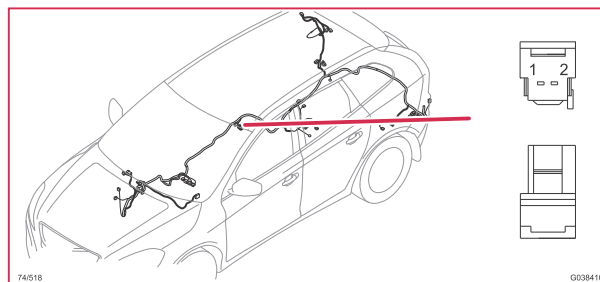
74/514 Connector



74/510 Connector



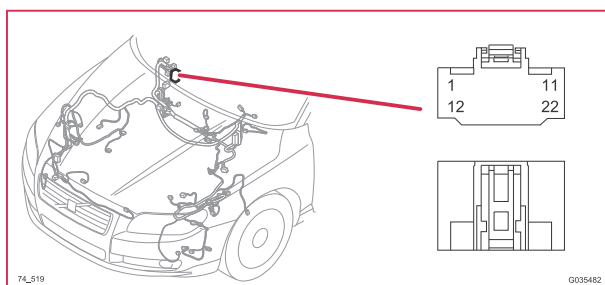
74/518 Connector



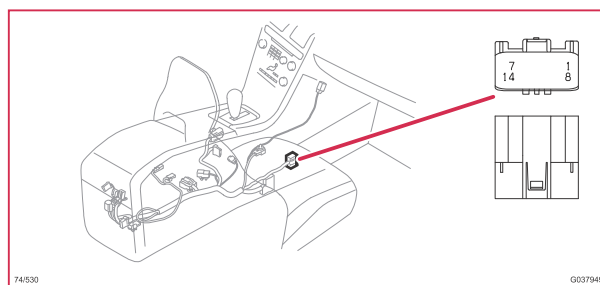
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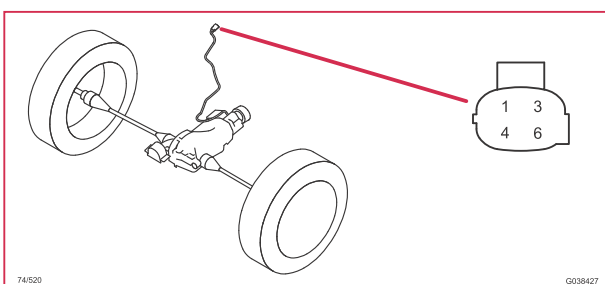
74/519 Connector



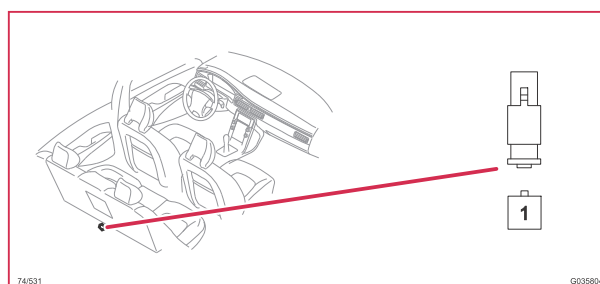
74/530 Connector



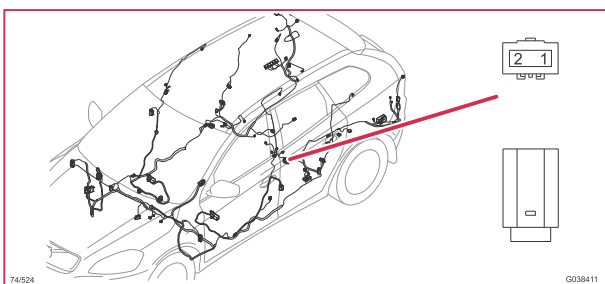
74/520 Connector



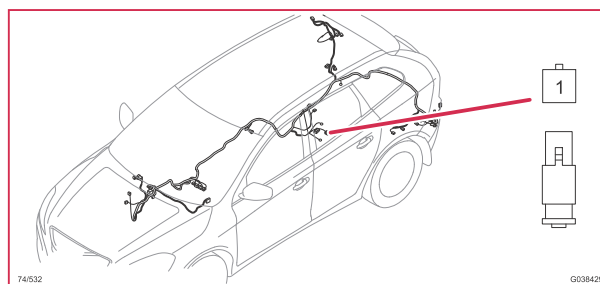
74/531 Connector



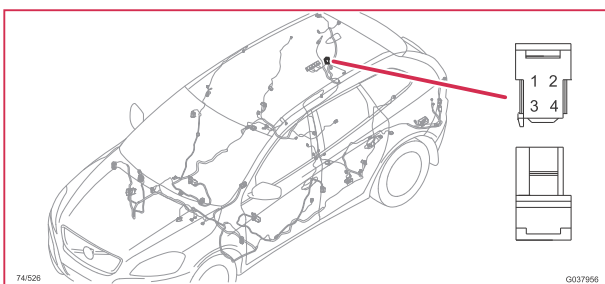
74/524 Connector



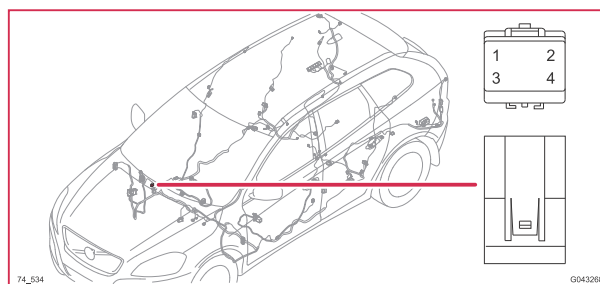
74/532 Connector



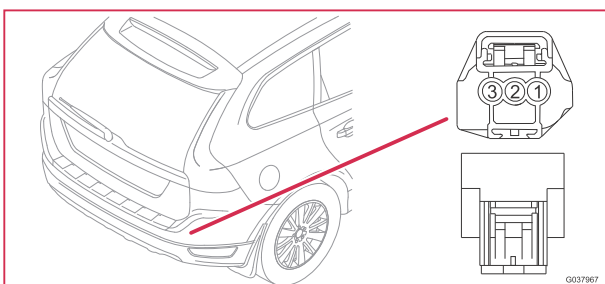
74/526 Connector



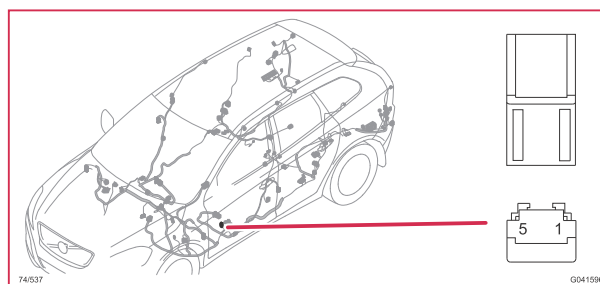
74/534 Connector



74/527 Connector



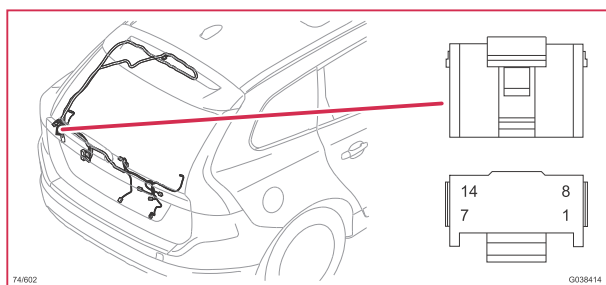
74/537 Connector



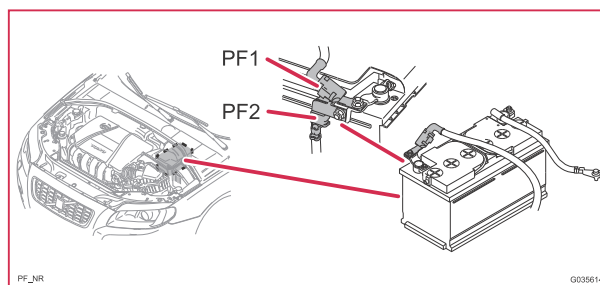
Component illustrations

74/602 - PF/no.

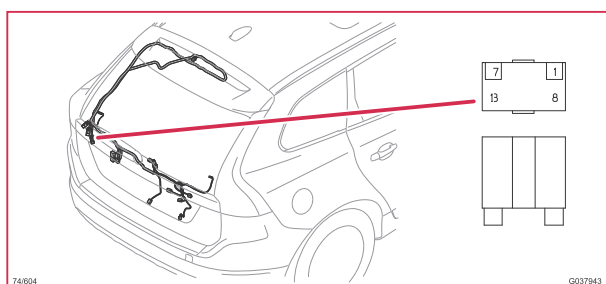
74/602 Connector



PF/no. Main fuse by battery

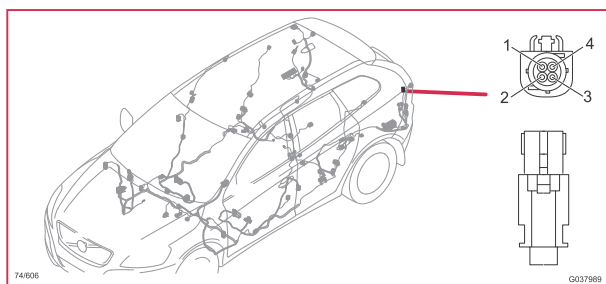


74/604 Connector

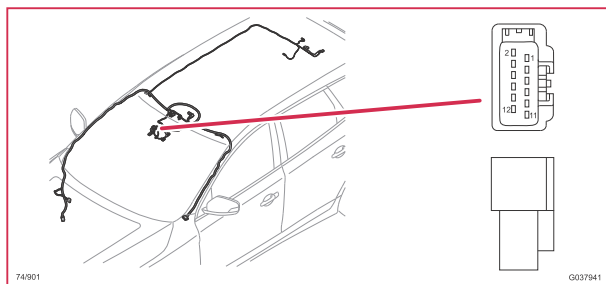


- 3X/281 Connector interface, original car
- 9X/1 Connector interface, original car
- 10X/29 Connector interface, original car
- 10X/125 Connector interface, original car
- 10X/126 Connector interface, original car
- 16X/1 Connector interface, original car
- 16X/123 Connector interface, original car
- 74X/9 Connector interface, original car
- 74X/414 Connector interface, original car

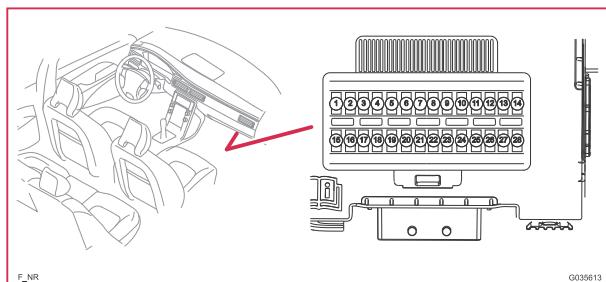
74/606 Connector



74/901 Connector



F/no. Fuses



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