VOLVO XC60

WIRING DIAGRAM 2014/2015A

TP 39273202 Structure week 13w46

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 13w46
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
15l	= 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
AWF21	= TF-80SC & TF-80SD
AWF22	= TG-81SC
BLIS	= Blind spot information system
CAN	= CAN communication
DPY	= Display
ECC	= Electronic climate control system
ETA	= Throttle unit
EXC	= Excluding
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	= Shielded
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.

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

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 respec tive 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

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".

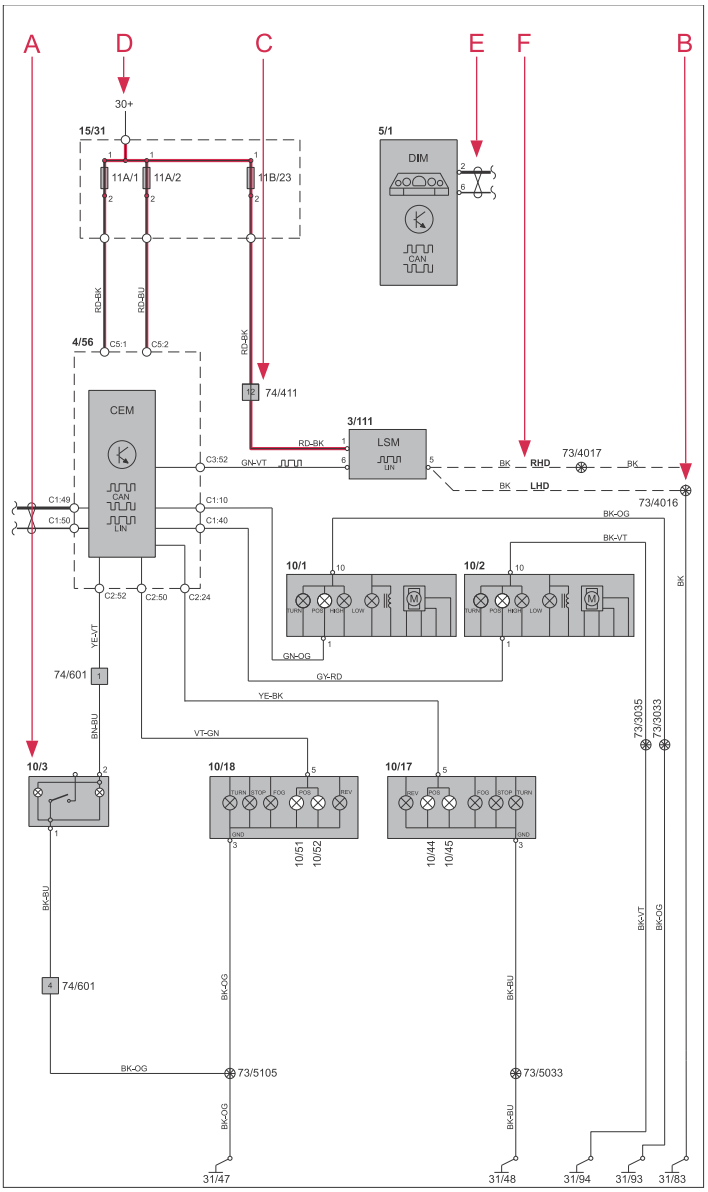
F. Abbreviations

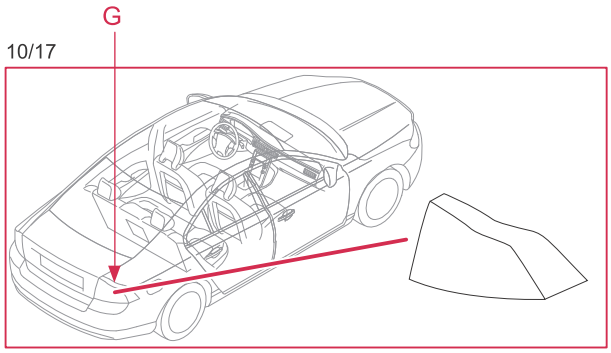
A number of different abbreviations are used in the manual. These are explained in the section "Abbreviations".

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

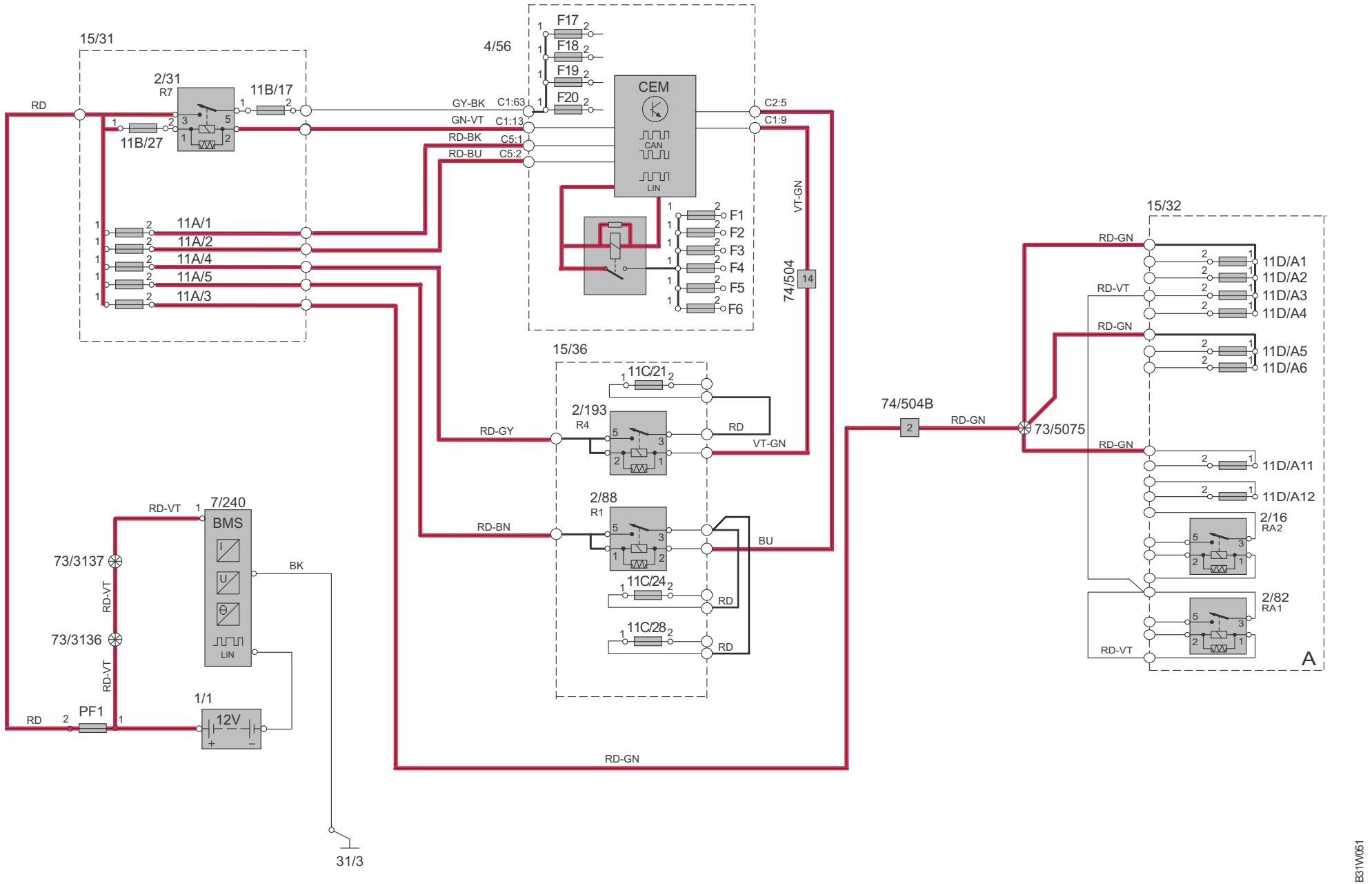
= Further connection to...

= Connector between cable harnesses

= Connector connected in component

G029147

Electrical distribution
Overview without Start/Stop function



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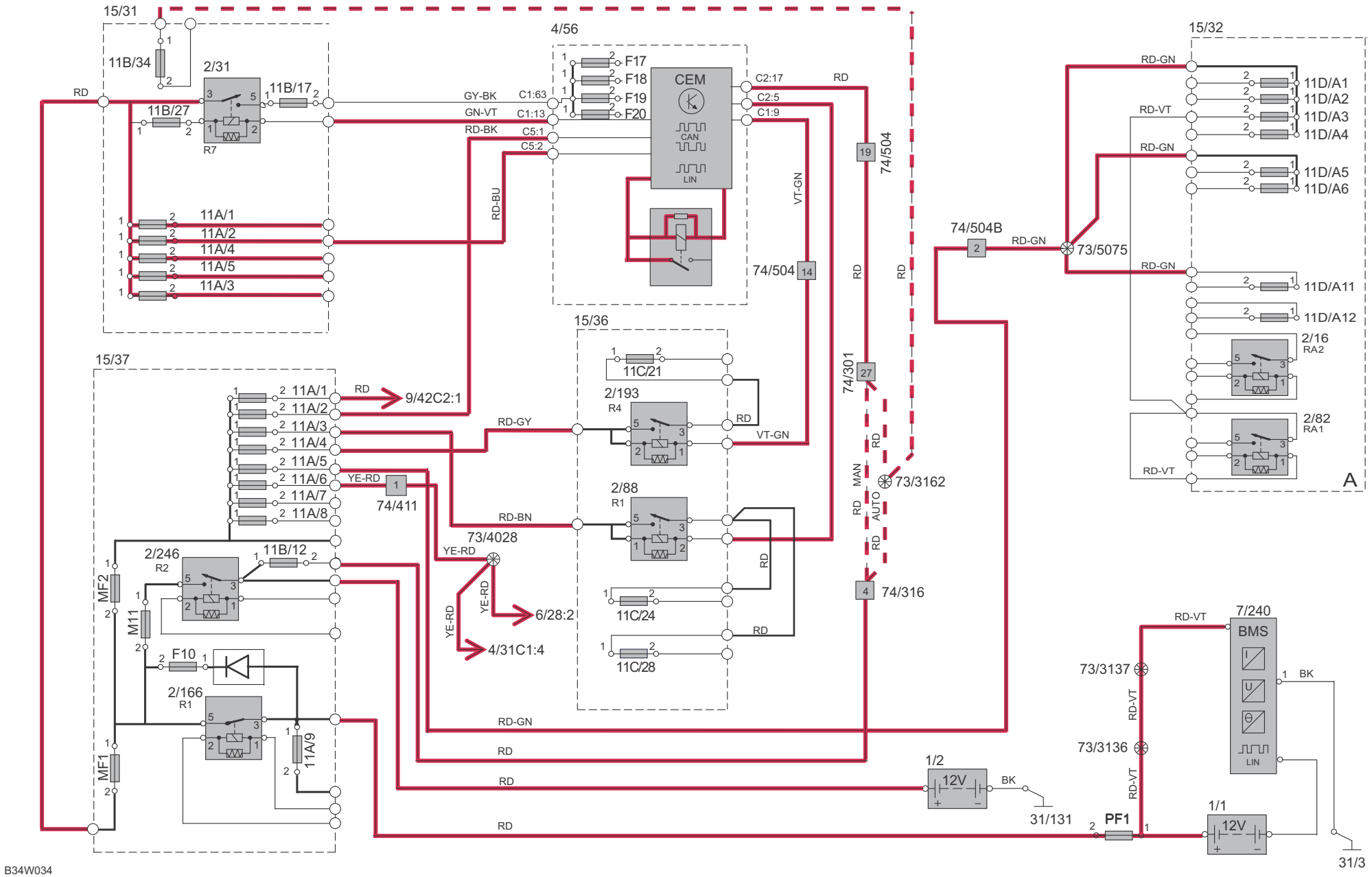
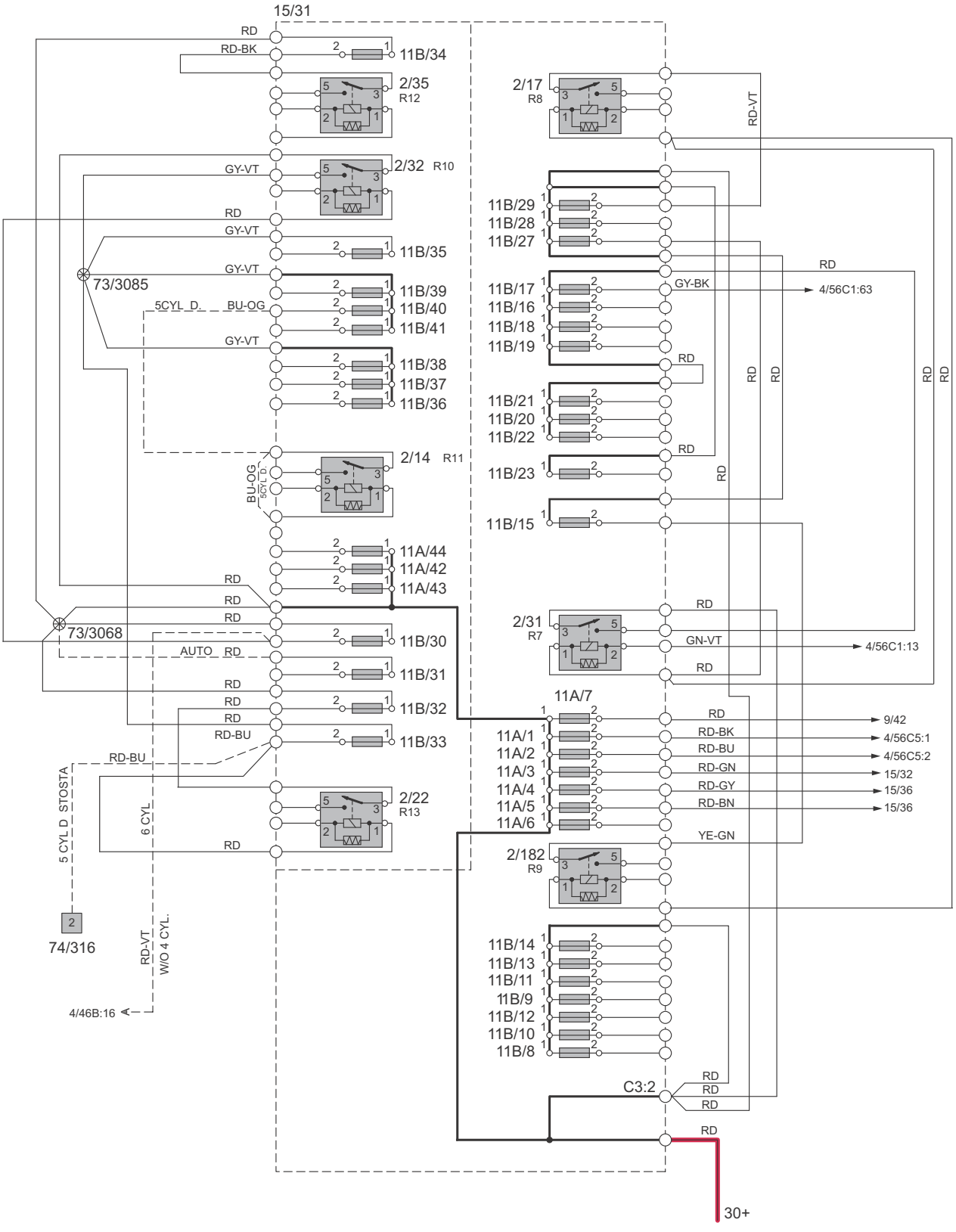
Electrical distribution
Overview with Start/Stop function



Electrical distribution 1:4
Overview, Distribution box in engine compartment exc. 4-Cyl.



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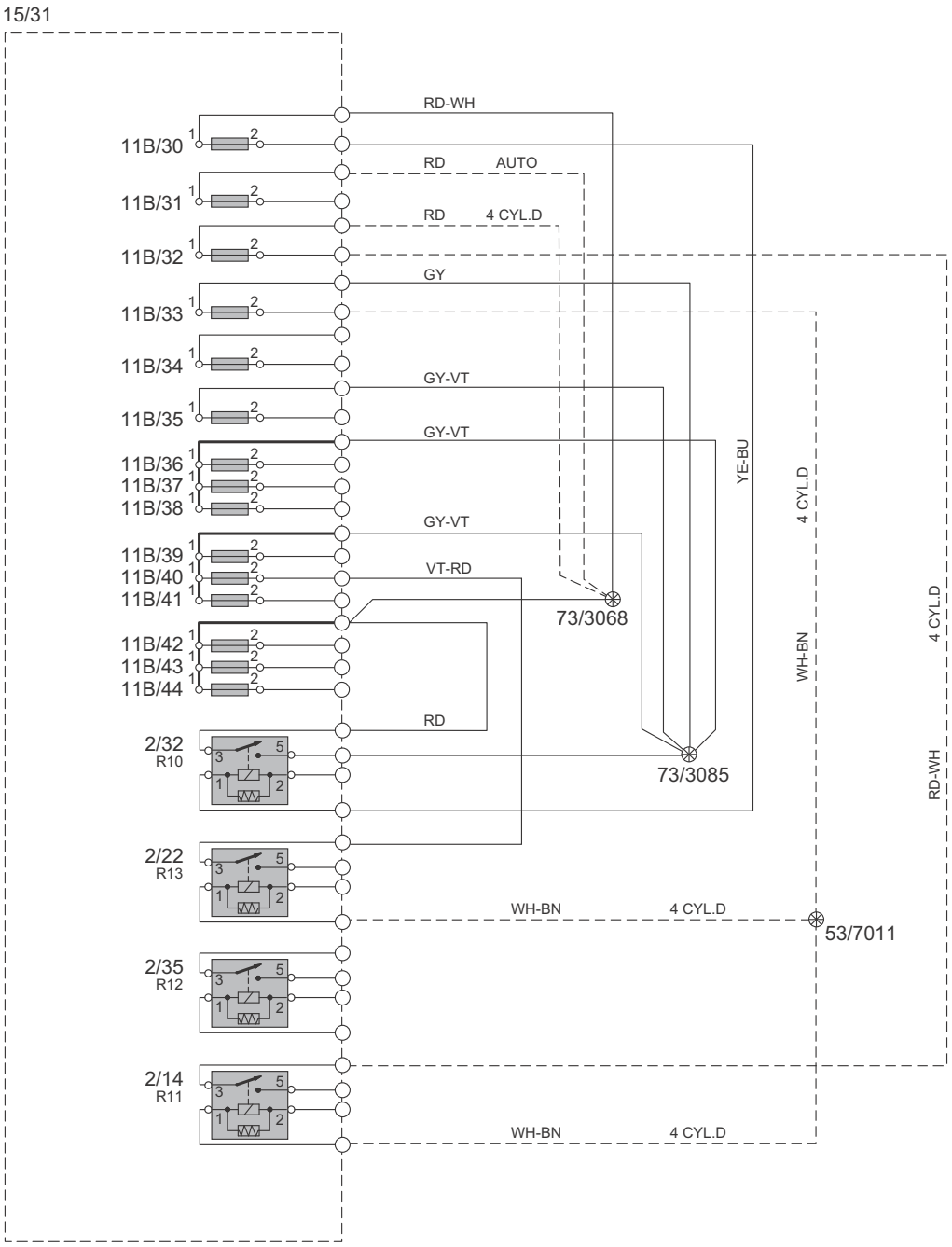
Electrical distribution 2:4
Overview, Distribution box in engine compartment 4-Cyl.



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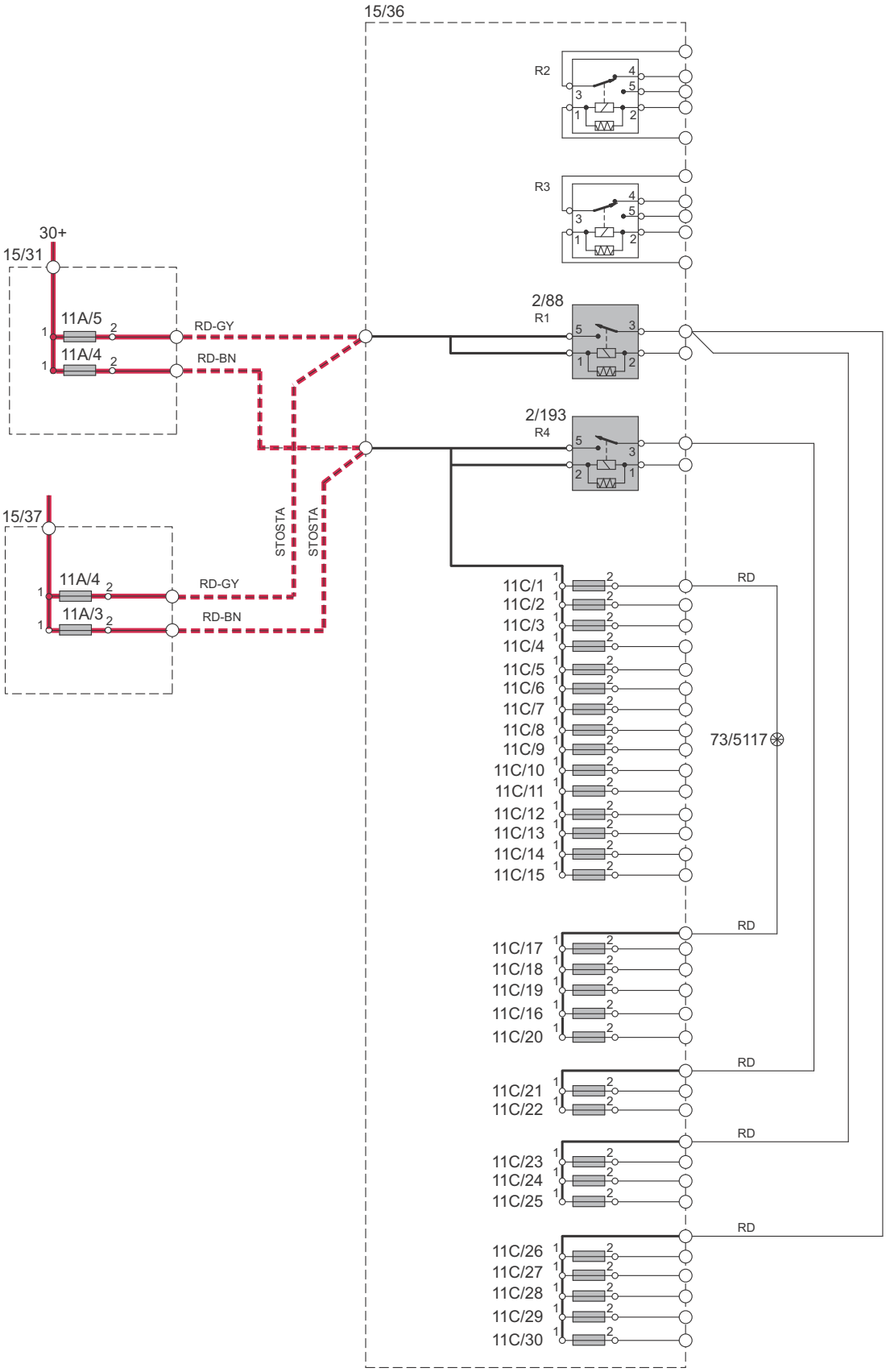
Electrical distribution 3:4
Overview, Distribution box in passenger compartment



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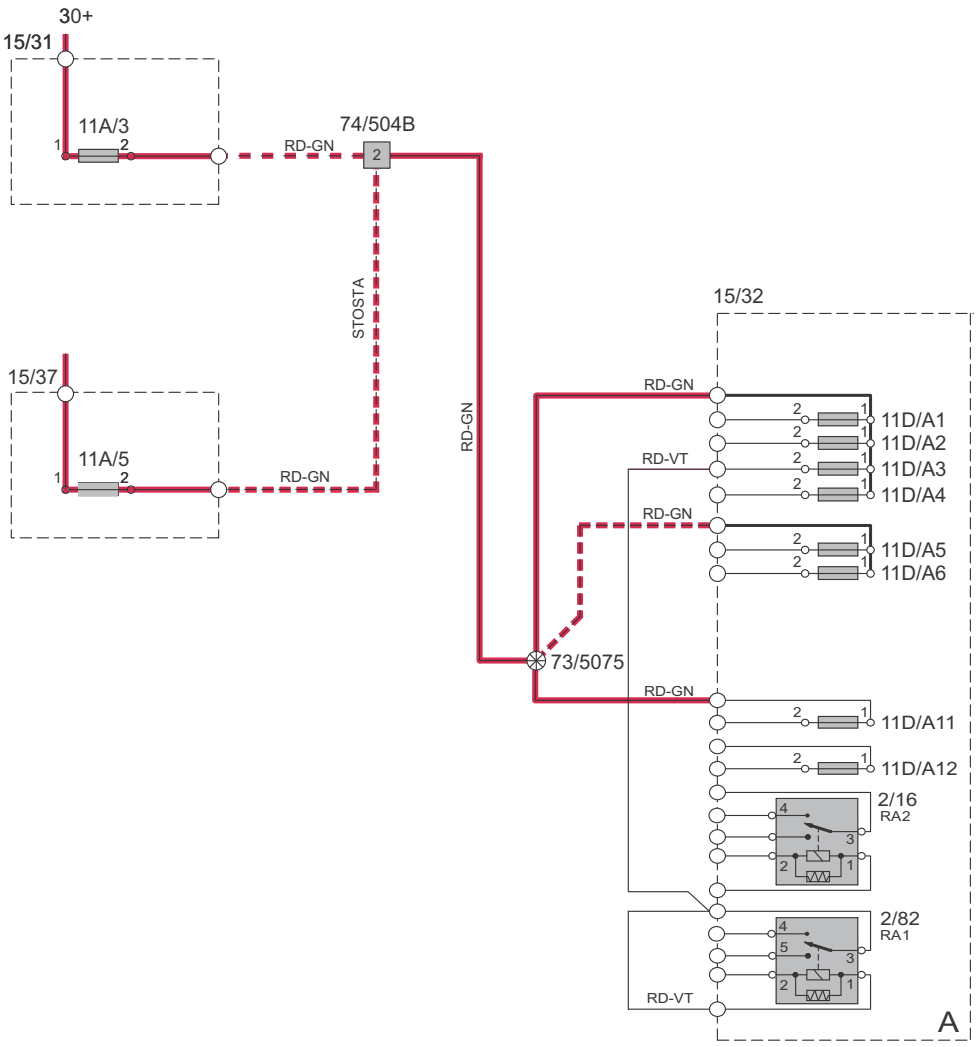
Electrical distribution 4:4
Overview, Distribution box in cargo compartment



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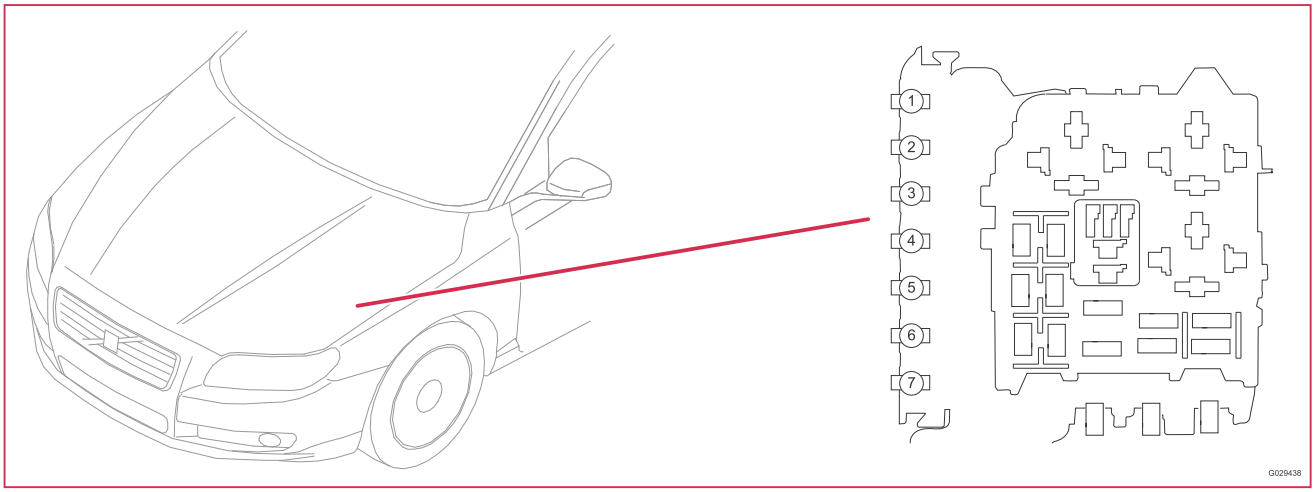
Fuses
Distribution box in engine compartment F1 - F7

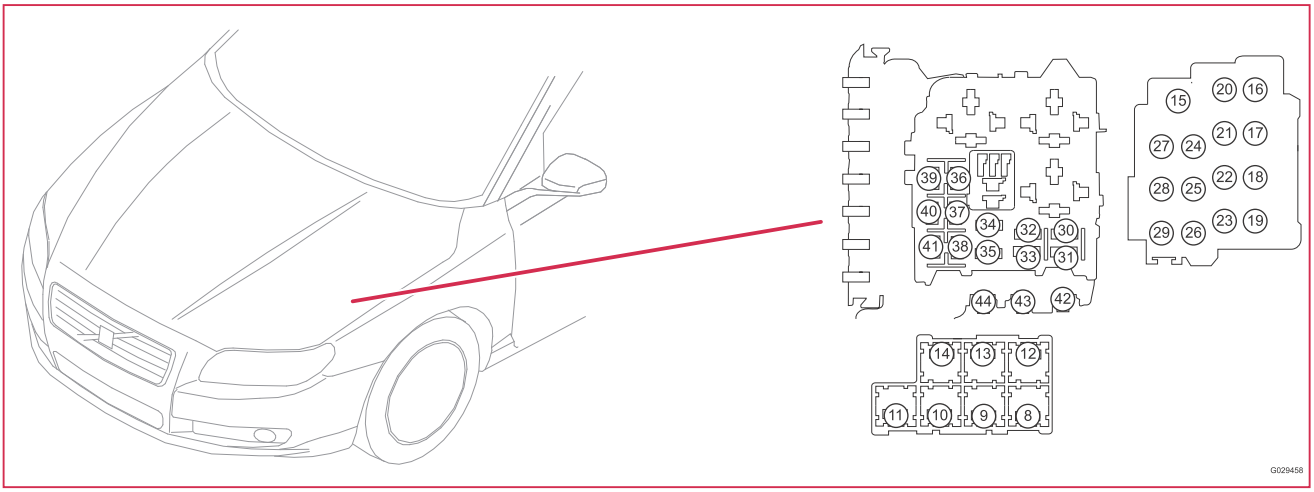


15/31 Distribution box in engine compartment

No.	No.	Fuse function		via	A
F1	11A/1	4/56	Central electronic module (CEM)	-	50
		F7	Fuse in the Central electronic module (CEM)	-	
		F9-F10	Fuses in the Central electronic module (CEM)	relay in CEM	
		F23	Fuse in the Central electronic module (CEM)	-	
F2	11A/2	4/56	Central electronic module (CEM)	-	50
		F1	Fuse in the Central electronic module (CEM)	relay in CEM	
		F3-F6	Fuses in the Central electronic module (CEM)	relay in CEM	
		F8	Fuse in the Central electronic module (CEM)	relay in CEM	
		F11-F12	Fuses in the Central electronic module (CEM)	relay in 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)	-	
F3	11A/3	15/32	Distribution box cargo compartment	-	60
		11D/A1- 11D/A5	Fuses in distribution box cargo compartment	-	
		11D/A11- 11D/A12	Fuses in distribution box cargo compartment	-	
F4	11A/4	2/193	Relay, comfort functions	-	60
		11C/1- 11C/15	Fuses in distribution box passenger compartment	-	
		11C/21- 11C/22	Fuses in distribution box passenger compartment	2/193	
F5	11A/5	2/88	Relay, 15-feed	-	60
		11C/23- 11C/25	Fuses in distribution box passenger compartment	2/88	
		11C/26- 11C/30	Fuses in distribution box passenger compartment	2/88	
F7	11A/7	9/42	PTC-element	-	100

continues

Fuses
Distribution box in engine compartment F8 - F23

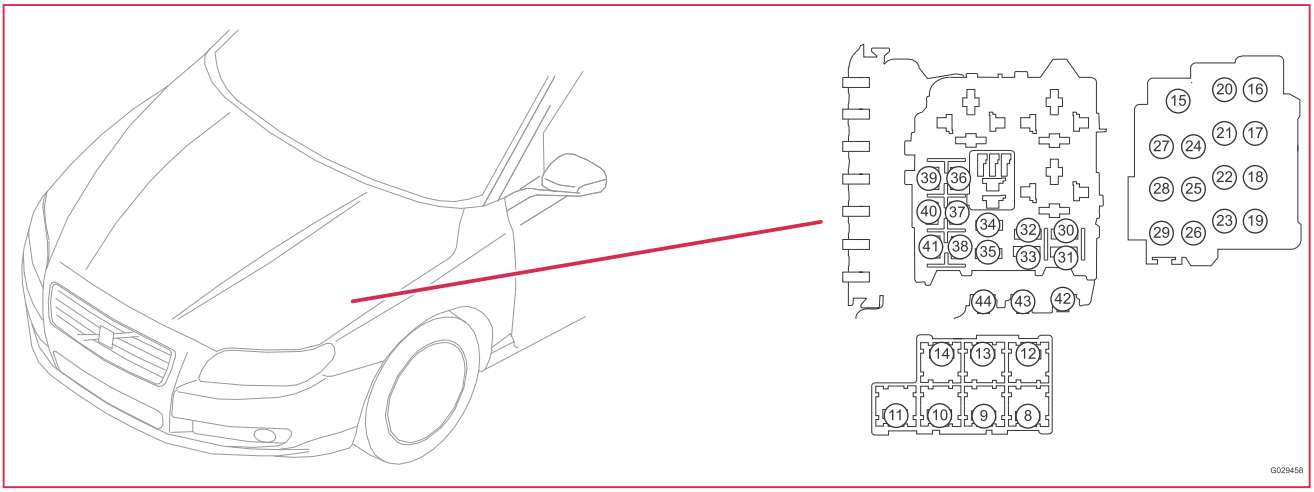


15/31 Distribution box in engine compartment

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 4/106	Combustion preheater module (CPM) Control module, remote parking heater start	- -	25
F11	11B/11	4/31 6/28	Fan control module Motor, passenger compartment fan	- -	40
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 10/2	Lamp housing, front left Lamp housing, front right	- -	10
F17	11B/17	4/56 F17-F20	Central electronic module (CEM) Fuses in the Central electronic module (CEM)	- -	20
F18	11B/18	4/16	Brake control module (BCM)	-	5
F19	11B/19	4/99 6/163 6/164	Electronic power steering control module Electric power steering module (EPAS) Electrohydraulic power steering module (EHAPS)	- - -	5
F20	11B/20	4/9 4/28 4/46	Supplemental restraint system module (SRS) Transmission control module (TCM) Engine control module (ECM)	- - -	10
F21	11B/21	9/58	Heated windshield washer nozzles	-	10
F22	11B/22	-		-	-
F23	11B/23	3/111	Light switch module (LSM)	-	5

continues

Fuses
Distribution box in engine compartment F27 - F37

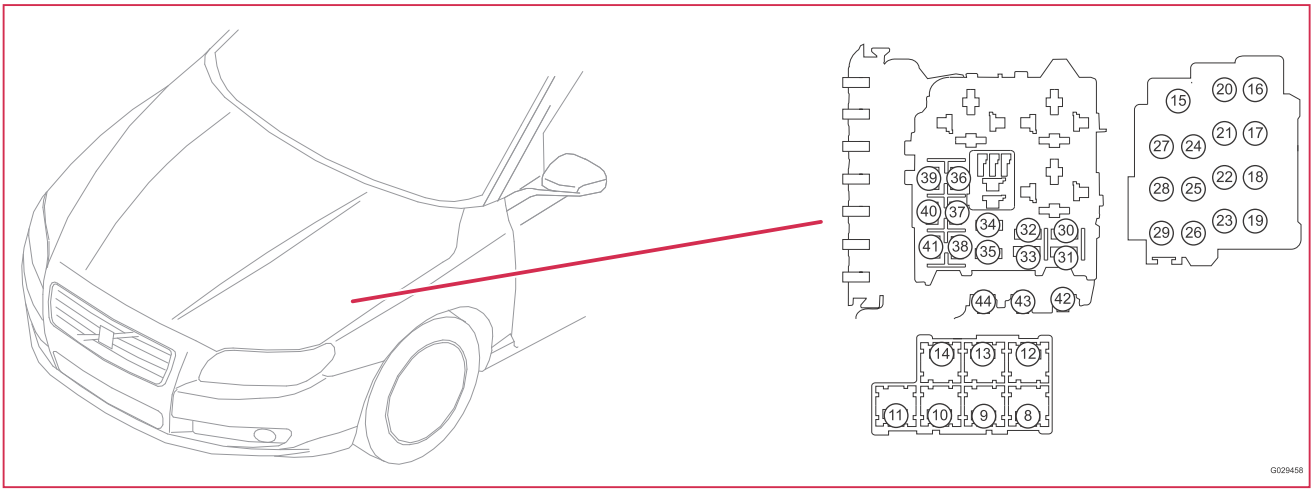


15/31 Distribution box in engine compartment

No.	No.	Fuse function		via	A
F27	11B/27	2/17 2/31 2/182	Relay, horn Relay, 15-feed Relay, headlight washer motor	- - -	5
F28	11B/28	2/64 10/65 10/69	Relay auxiliary lights Auxiliary lights, front right Auxiliary lights, front left	- 2/64 2/64	20
F29	11B/29	16/10 16/11	Horn 1 Horn 2	2/17 2/17	15
F30	11B/30	2/32 4/46	Main relay, engine management system Engine control module (ECM)	- 2/32	10
F31	11B/31	4/28	Transmission control module (TCM)	-	15
F32	11B/32	6/73 8/3	Coolant pump, 4-Cyl. Diesel Electromagnetic clutch, climate control system	2/22 2/22	15
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
		4/56 20/3-8 20/16	Engine Control Module (ECM), 4-Cyl. Spark plug with ignition coil, 6-Cyl. Capacitor, 6-Cyl.	- - -	20
F36	11B/36	4/46	Engine control module (ECM), 4-Cyl. & 6-Cyl.	-	10
		4/46	Engine control module (ECM), 5-Cyl. Diesel	-	15
F37	11B/37	7/17 8/98 8/111	Mass air flow sensor MAF, 5-Cyl. Diesel Control valve fuel pressure, 5-Cyl. Diesel Control valve fuel flow, 5-Cyl. Diesel	- - -	15
		4/46 7/17 8/6-11	Engine control module (ECM), 6-Cyl. Mass air flow sensor MAF, 6-Cyl. Injection valves, 6-Cyl.	- - -	
		6/197 7/17 7/200 8/166 8/197 8/18	EGR Cooling pump, 4-Cyl. Diesel Mass airflow sensor (MAF), 4-Cyl. Sensor, coolant temperature, 4-Cyl. Turbo Electric thermostat, engine cooling system, 4-Cyl. Turbo Vacuum valve, water cooler bypass, 4-Cyl. Diesel EVAP valve, 4-Cyl. Turbo	- - - - - -	10

continues

Fuses
Distribution box in engine compartment F38

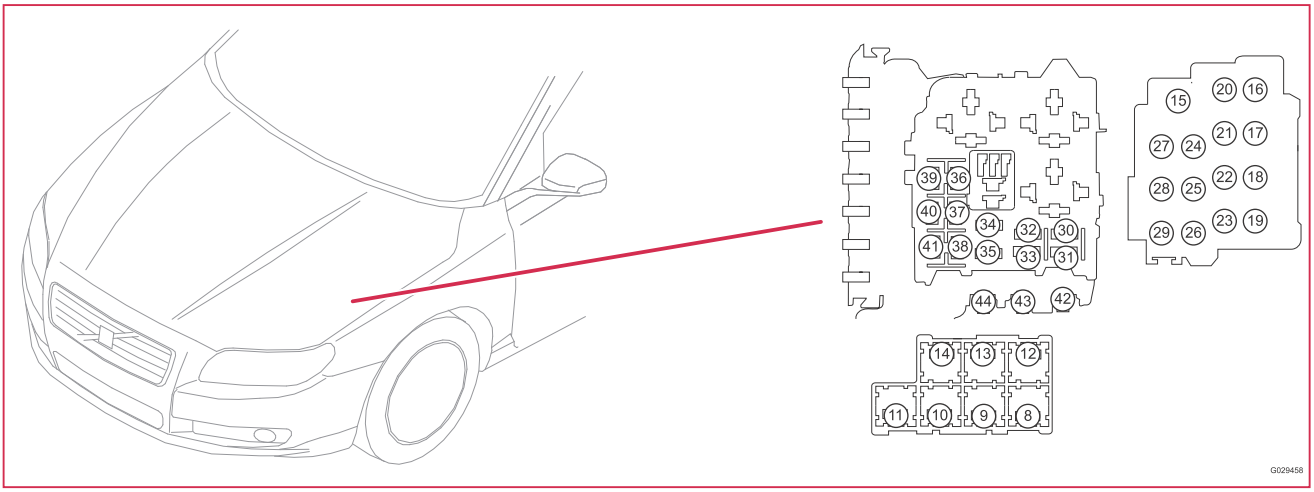


15/31 Distribution box in engine compartment

No.	No.	Fuse function		via	A
F38	11B/38	8/117	Solenoid, variable valve timing, intake, 4-Cyl. Turbo	-	15
		8/180	Engine oil pump solenoid, 4-Cyl.	-	
		8/159	Bypass valve, 4-Cyl. Turbo	-	
		8/118	Solenoid, variable valve timing, exhaust, 4-Cyl. Turbo	-	
		7/82	Rear oxygen sensor, 4-Cyl.	-	
		8/199	Vacuum regulator, turbo bypass control, 4-Cyl. Diesel	-	
		8/113	Bypass valve, EGR cooling, 4-Cyl. Diesel	-	
		7/35	Oil level sensor, 5-Cyl. Diesel	-	10
		8/3	Electromagnetic clutch, climate control system, 6-Cyl. 3.2l & 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	-	

continues

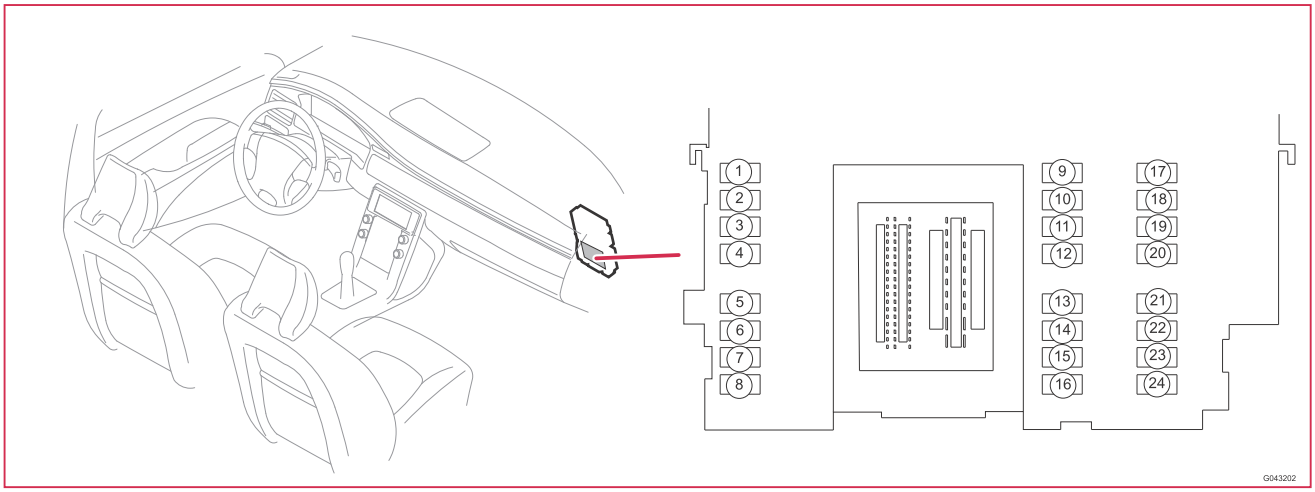
Fuses
Distribution box in engine compartment F39 - F44



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
		7/15	Front heated oxygen sensor, 5-Cyl. Diesel	-	
		7/15	Front heated oxygen sensor, 4-Cyl.	-	15
		7/15	Front heated oxygen sensor, bank 1, 6-Cyl.	-	
		7/82	Rear heated oxygen sensor, bank 1, 6-Cyl.	-	
		7/104	Rear heated oxygen sensor, bank 2 6-Cyl. W/O Turbo & 4-Cyl. Turbo	-	
		8/18	EVAP valve, 6-Cyl.	-	
F40	11B/40	20/3-6	Spark plug with ignition coil, 4-Cyl. Turbo	-	15
		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
		7/200	Sensor coolant temperature, 6-Cyl. W/O Turbo	-	
		6/179	Electric transmission oil pump, Diesel	-	10
		9/32	PTC resistor crankcase ventilation, 5-Cyl. Diesel	-	
		6/67	Pump, fuel leakage control, 4-Cyl. Turbo	-	15
		8/3	Electromagnetic clutch, climate control system, 4-Cyl.	-	
		8/180	Engine oil pump solenoid, 4-Cyl. Diesel	-	
F42	11A/42	4/109	Glow plug control module	-	70
		6/113	Coolant water pump, 4-Cyl. Turbo	-	50
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	6/163	Electric power steering module (EPAS)	-	100
		6/164	Electrohydraylic power steering module (EHPAS)	-	

Fuses
Central electronic module (CEM) F1 - F6

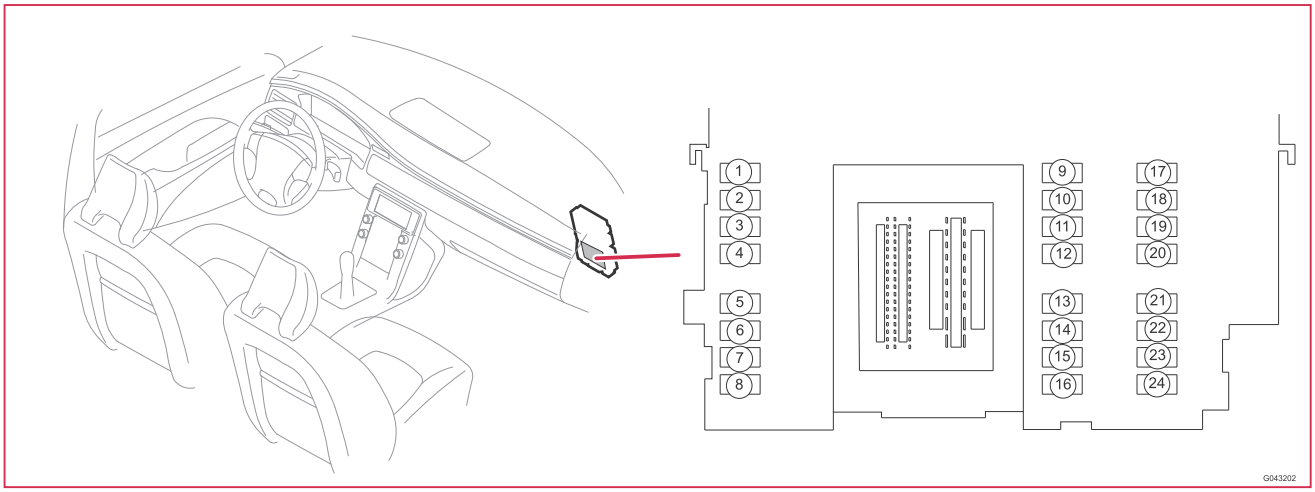


4/56 Central electronic module (CEM)

No.	Fuse function		via	A
F1	6/32	Rear window wiper motor	2/16	15
F3	2/254	Relay, lumbar support front	-	7.5
	3/26	Switch unit, power driver's seat	-	
	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	-	
	10/127	Load space illumination lamp, left	-	
	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

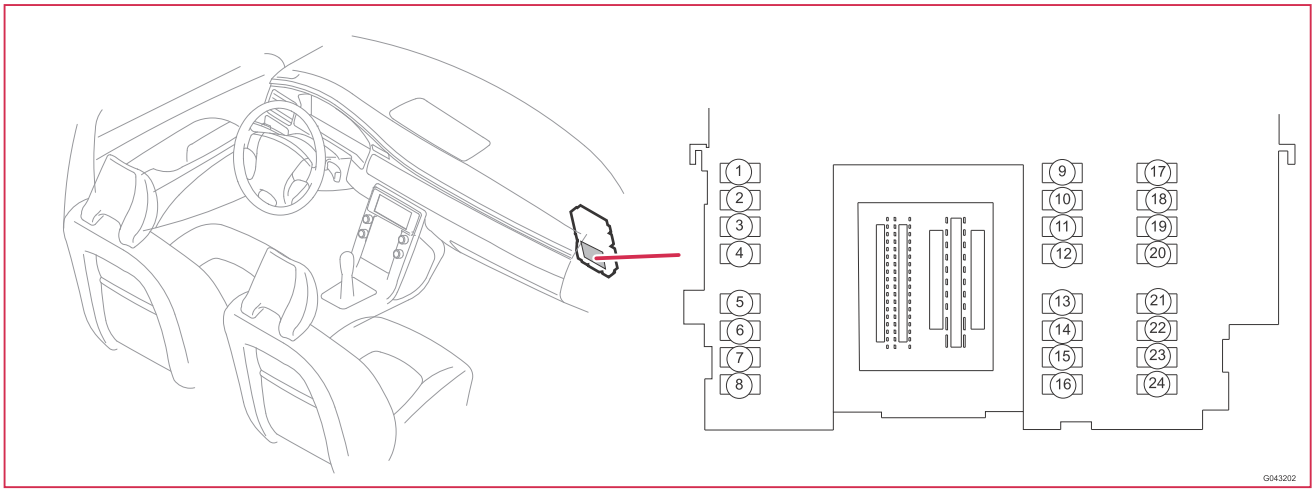


4/56 Central electronic module (CEM)

No.	Fuse function		via	A
F7	3/4 3/130 3/131	Steering wheel switch left (SWSL) Steering wheel module (SWM) Steering wheel switch right (SWSR)	3/130 - 3/130	7.5
F8	6/37	Lock motor, fuel filler flap	-	10
F9	4/148	Heated Steering Wheel Module (HSWM)	-	15
F10	2/81A 15/46	Relay, heated windshield passenger side Relay box in engine compartment	- -	15
F11	6/8	Central locking motor, tailgate	-	10
F12	8/59 8/60 6/141 6/142	Head restraint solenoid left rear Head restraint solenoid right rear Motor folding head restraint left Motor folding head restraint right	- - - -	10
F13	4/83	Control module fuel pump	Relay in CEM	20
F14	3/112 4/119 4/119.2 7/122	Climate control module (CCM) Remote Keyless Entry (RKE) Remote Receiver Module (RRX) Mass movement sensor module (MMS), front	- - - -	5
F15	4/102	Steering column lock module (SCL)	Relay in CEM	15
F16	16/35 17/13	Siren control module (SCM) Data link connector	- -	5

continues

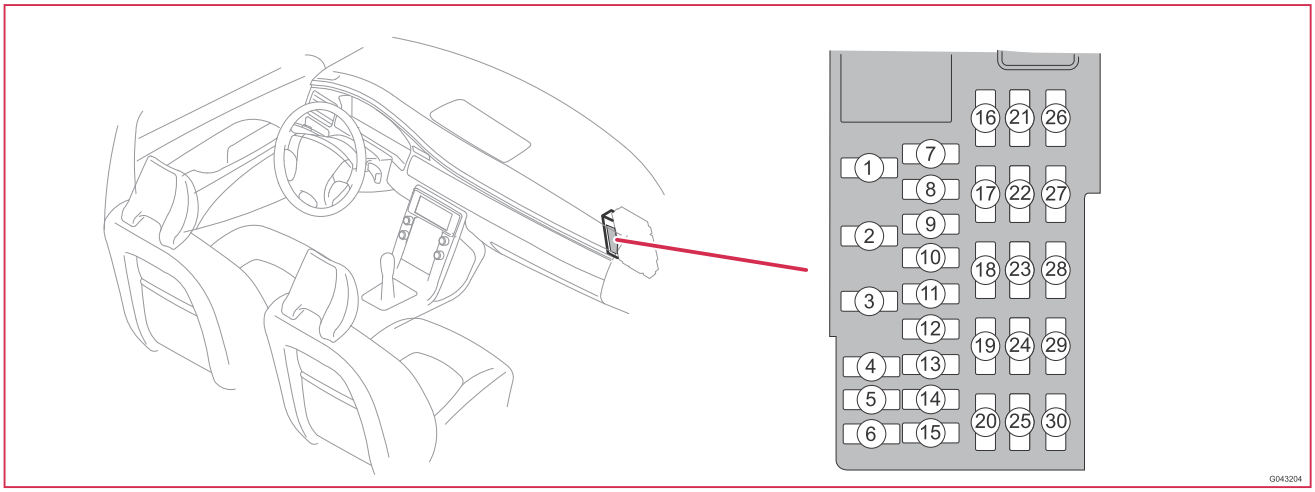
Fuses
Central electronic module (CEM) F18 - F24



4/56 Central electronic module (CEM)

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

Fuses
Distribution box in passenger compartment F1 - F20

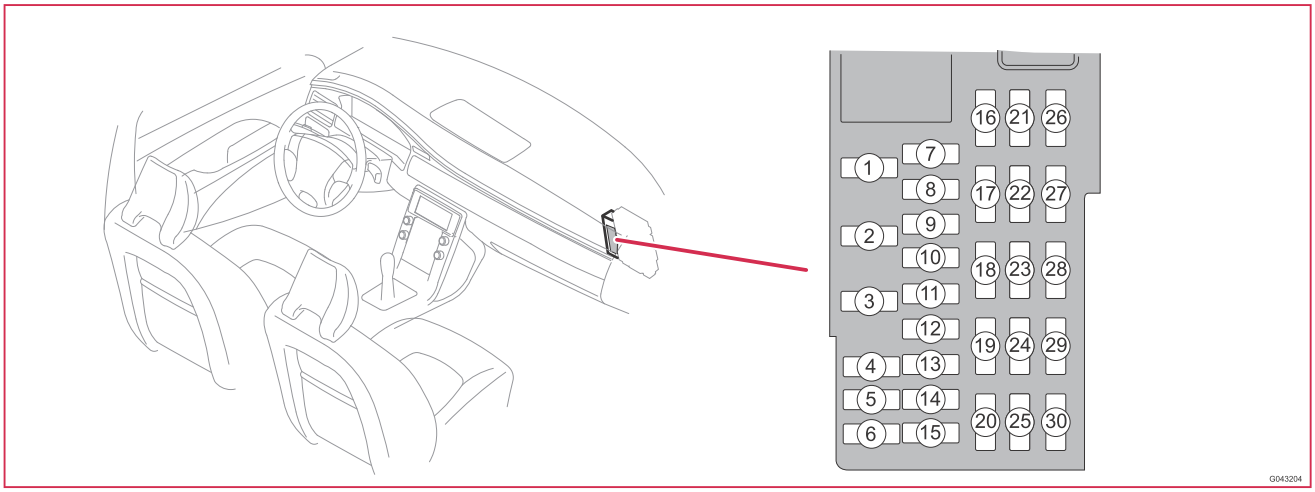


15/36 Distribution box in passenger compartment

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) 4/131 Control module lumbar support massage, left	- - 2/254	20
F14	11C/14	3/27 Switch unit, power passenger seat 4/133 Control module lumbar support massage, right	- 2/254	20
F16	11C/16	3/281 Infotainment control module (ICM) 16/202 Center console display	- -	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) 4/185 Infotainment Head Unit (IHU) 16/1 Integrated Audio Module (IAM) 16/159 Control module, cellular phone handsfree	- - - -	15
F19	11C/19	16/60 Phone module (PHM)	-	5
F20	11C/20	-	-	-

continues

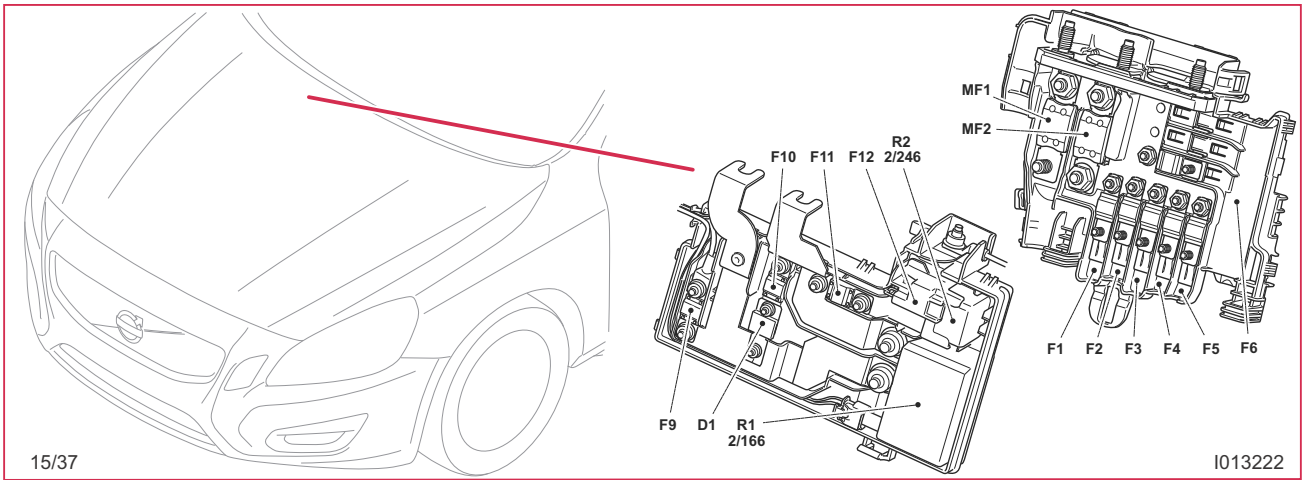
Fuses
Distribution box in passenger compartment F21 - F30



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)	-	
		16/159	Control module, cellular phone handsfree	-	
F22	11C/22	9/1	Outlet 12V front	-	15
		9/25	Outlet 12V rear	-	
		16/45	Navigation system & Traffic information, portable	-	
		16/49	Traffic message channel module (TMC)	-	
		16/164	Screen, left head restraint	-	
		16/165	Screen, right head restraint	-	
		27/8	Camera, wide angle front	-	
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	-		-	-
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)	-	
		6/62	Left power exterior rearview mirror	-	
		27/6	Camera, parking	-	
F29	11C/29	4/82	Differential electronic module (DEM)	-	15
F30	11C/30	4/84	Suspension module (SUM)	-	10

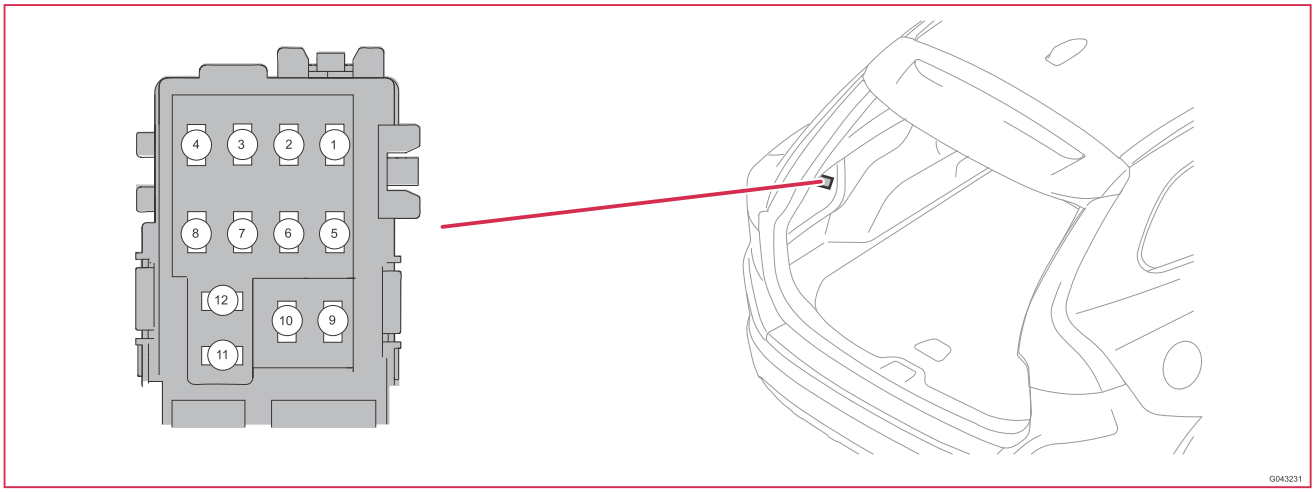
Fuses
Distribution box in cold zone F1 - MF2



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	4/56	Central electronic module (CEM)	-	50
F3	11A/3	2/88 11C/23-11C/30	Relay, 15-feed rear Fuses in distribution box passenger compartment	- 2/88	60
F4	11A/4	2/193 11C/1-11C/15 11C/21-11C/22	Relay, comfort functions Fuses in distribution box passenger compartment 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 6/28	Fan control module Motor, passenger compartment fan	- -	40
F7	11A/7	-		-	-
F8	11A/8	-		-	-
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/7 11B/27	Main fuses in engine compartment fuse box (15/31) Fuse in engine compartment fuse box (15/31)	-	175
MF2	MF2	11A/1-11A/8 6/26	Fuses in fuse box cold zone engine compartment (15/37) Alternator control module (ACM)	-	175

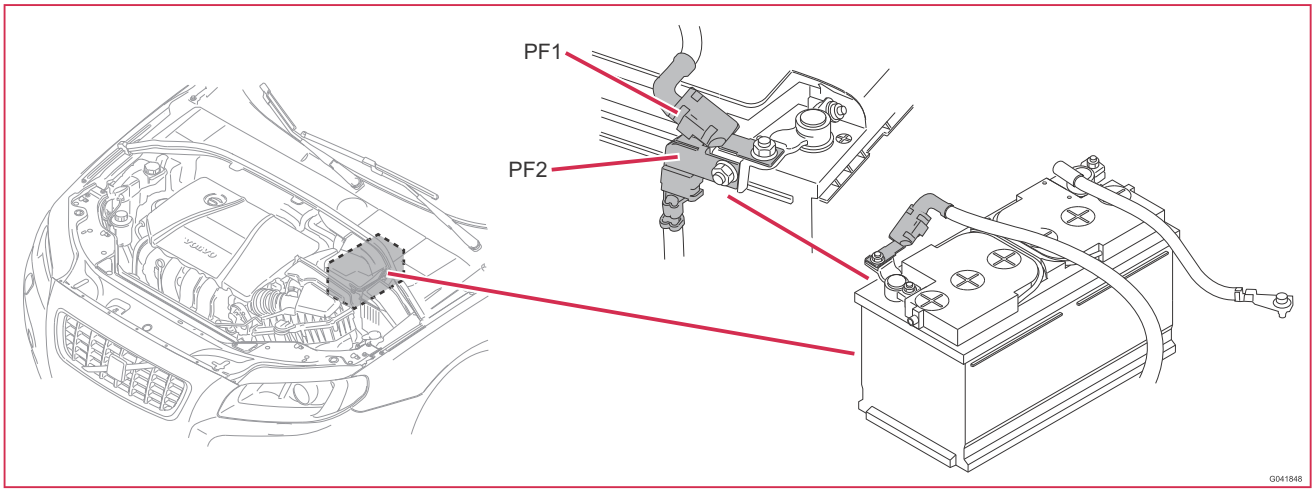
Fuses
Distribution box in cargo compartment FA1 - FA11



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	-	30
		9/2	Heated rear window	2/82	
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

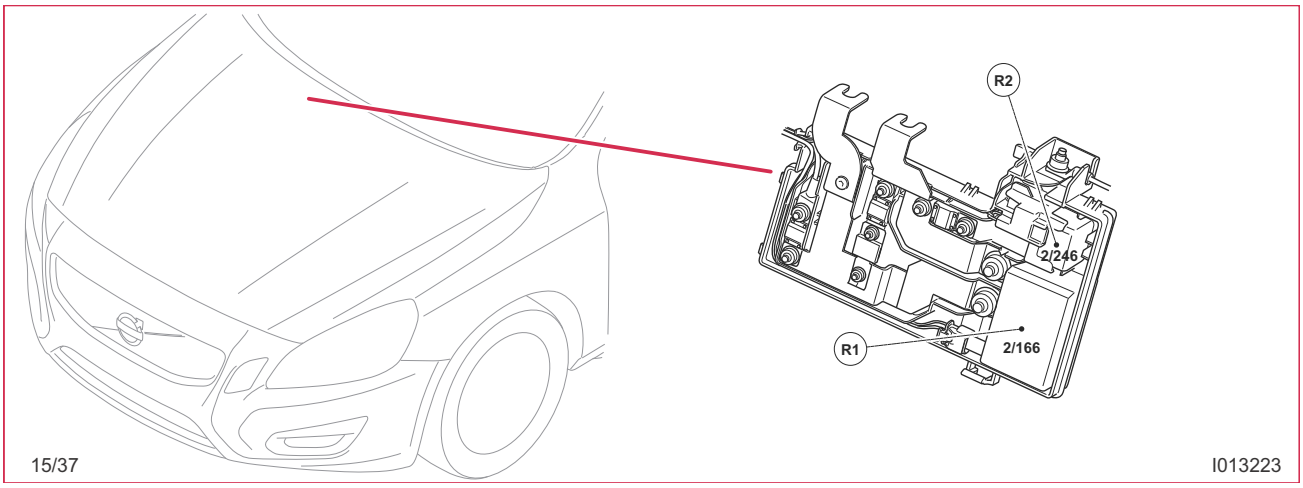
Fuses
Battery PF1 - PF2



1/1 Battery

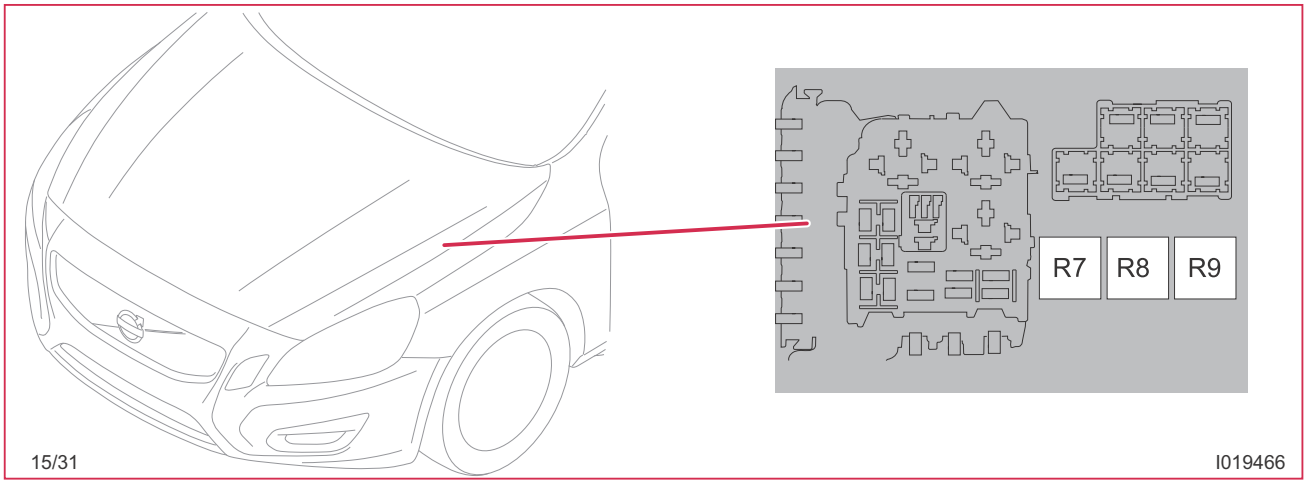
No.	Fuse function		via	A
PF1	11A/1-11A/7	Main fuses in distribution box engine compartment	-	150
	11A/42-11A/44	Main fuses in distribution box engine compartment	-	
	11B/8-11B/14	Fuses in the engine compartment distribution box	-	
	11B/16-11B/22	Fuses in the engine compartment distribution box	2/31	
	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

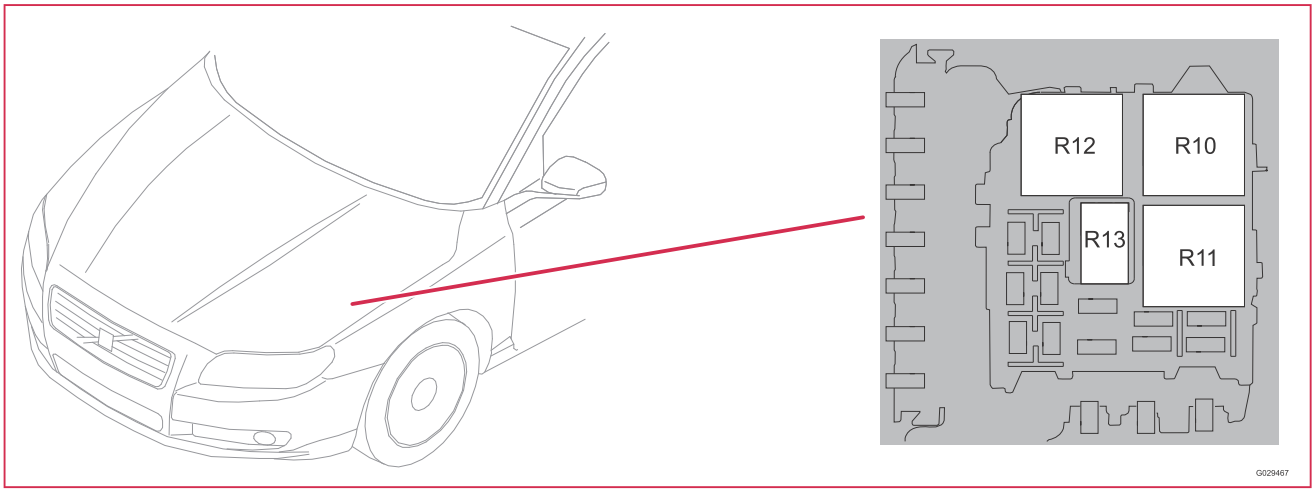
Pos	Relay function	
R1	2/166	Battery relay
R2	2/246	Secondary battery relay



15/31 Distribution box in engine compartment

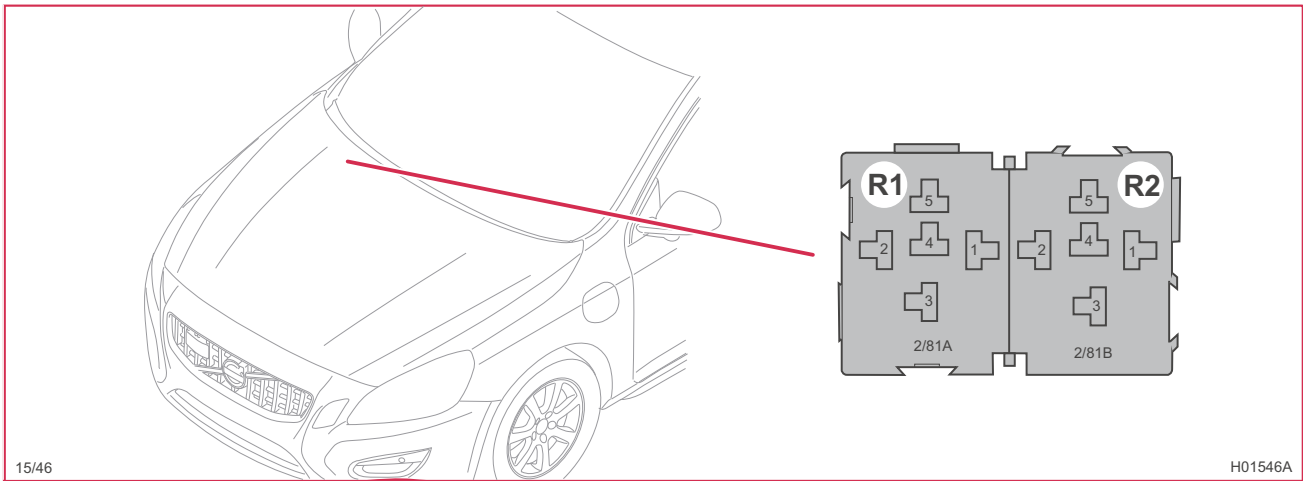
Pos	Relay function	
R7	2/31	Relay, 15-feed
R8	2/17	Relay, horn
R9	2/182	Relay, headlight washer motor

Relays
Relays in the engine compartment



15/31 Distribution box in engine compartment

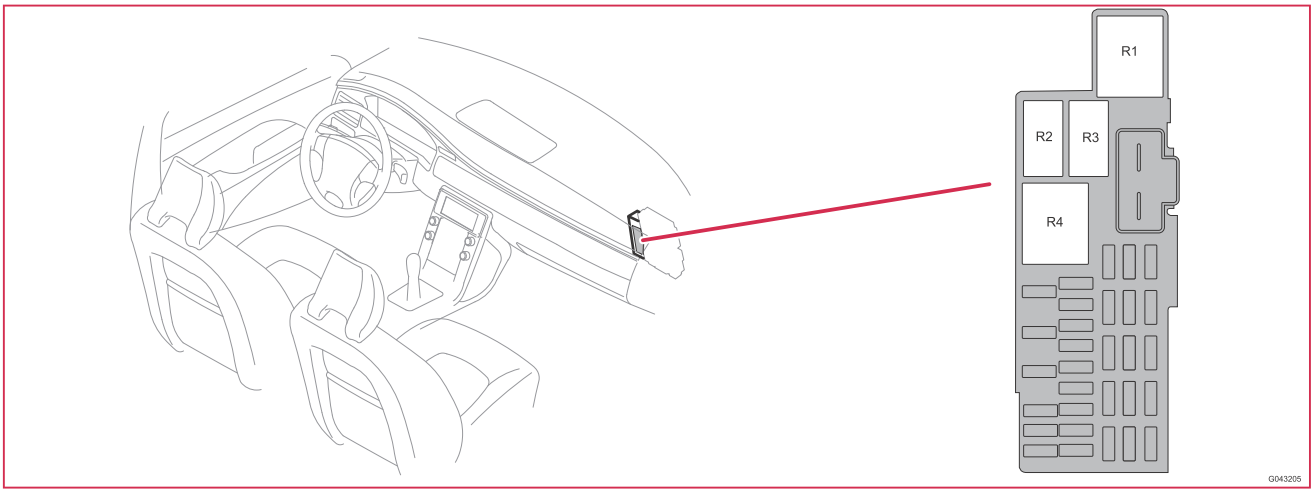
Pos	Relay function	
R10	2/32	Main relay, engine management system
R11	2/14	Relay, diesel filter heater, Diesel
R12	2/35	Relay, starter motor
R13	2/22	Relay, climate control system



15/46 Relay box in engine compartment

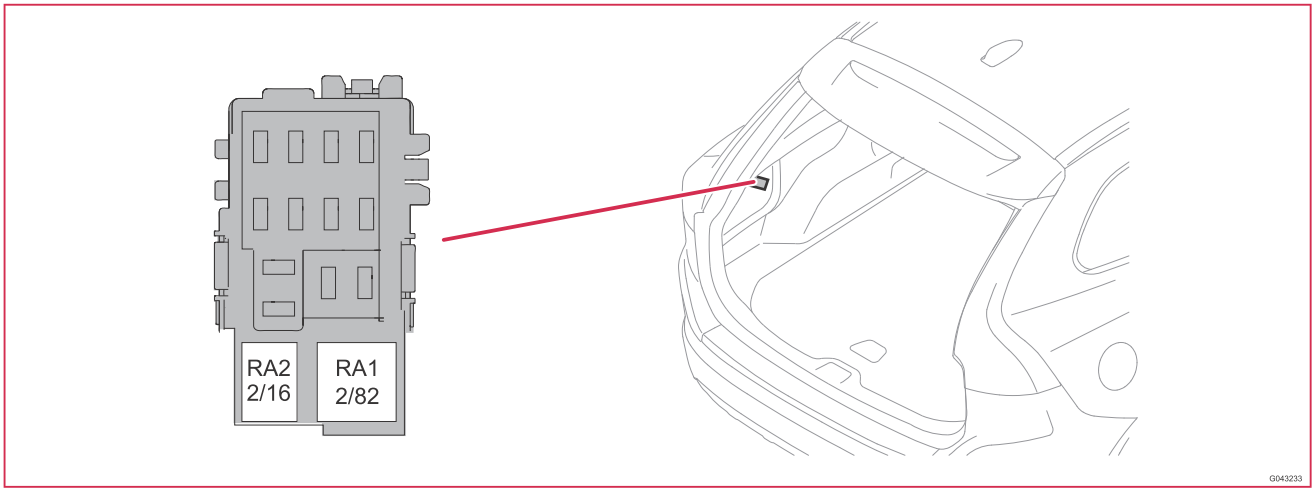
Pos	Relay function	
R1	2/81A	Relay, heated windshield, passenger side
R2	2/81B	Relay, heated windshield, driver’s side

Relays
Relays in passenger and cargo compartments



15/36 Distribution box in passenger compartment

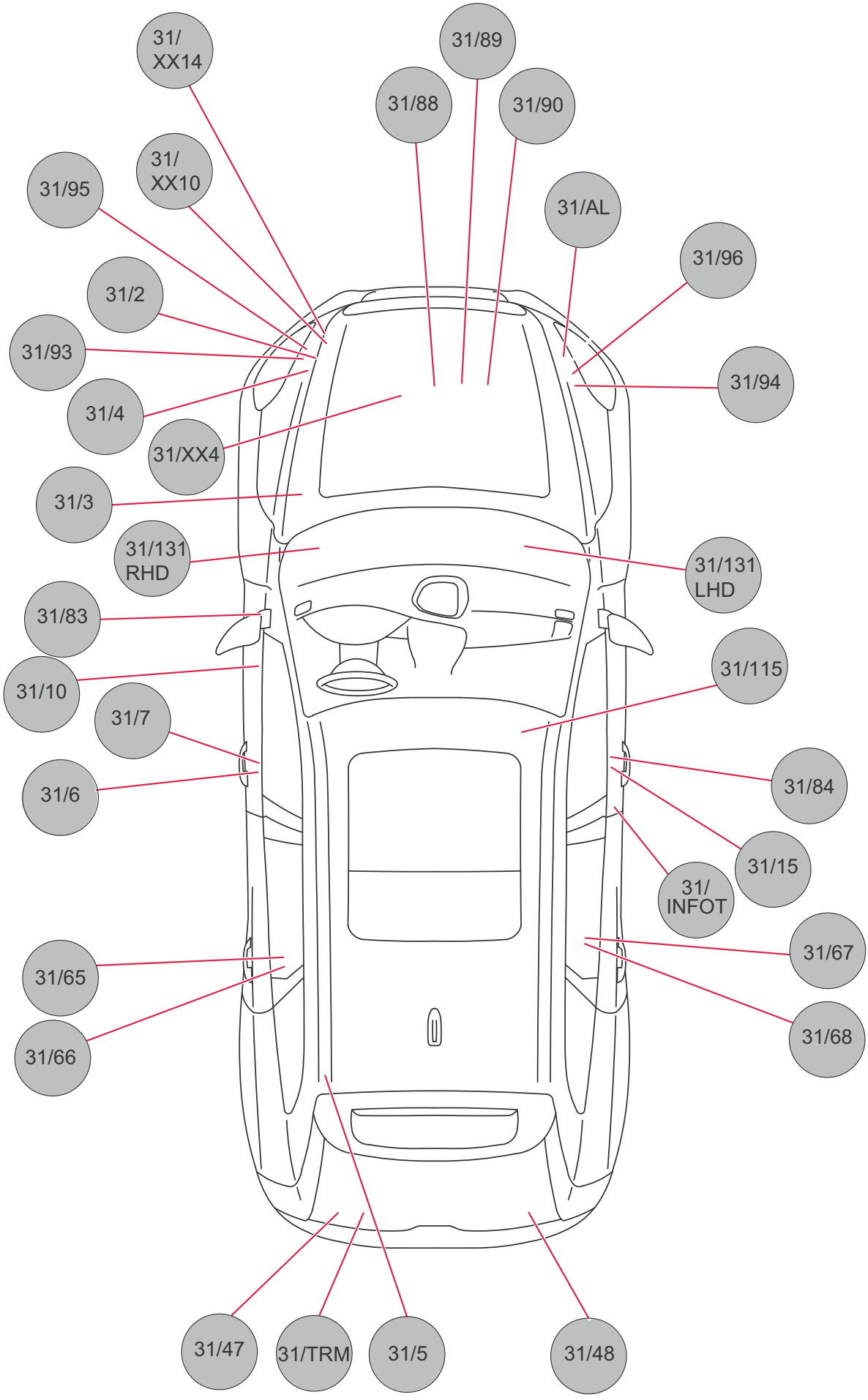
Pos	Relay function	
R1	2/88	Relay, 15-feed
R2	2/92	Relay, washer motor windshield
R3	2/93	Relay, washer motor rear window
R4	2/193	Relay, comfort functions



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



Ground connections
31/2 - 31/6

31/2	Left 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
27/6	Camera, parking

31/6	Bottom rail, left
2/254	Relay, lumbar support front
3/26	Switch unit, power driver’s seat, LHD
3/27	Switch unit, power passenger seat, RHD
3/74	Lock unit, left front door
3/76	Lock unit, left 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, left 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
4/185	Infotainment Head Unit (IHU)
9/12	Seat Heating Module (SHM), driver’s side, LHD
9/13	Seat Heating Module (SHM), passenger side, RHD
10/289PA	Lighting, door pocket, passenger side
16/1	Integrated Audio Module (IAM)
16/159	Control module, mobile phone handsfree, RHD

Ground connections
31/7

31/7 Bottom rail, left	
2/92	Relay, front washer motor, RHD
2/93	Relay, rear washer motor, RHD
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
4/124	Accessory USB unit (AUU)
4/185	Infotainment Head Unit (IHU), RHD
6/62	Left power exterior rearview mirror, RHD
7/51	Accelerator pedal sensor, LHD
7/93	Occupant weight sensor (OWS), RHD
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
9/13	Seat heating module (SHM), passenger side, RHD
16/1	Integrated Audio Module (IAM), RHD
16/36	TV receiver, RHD
16/123	External equipment input (AUX), RHD
16/145	Remote Digital Audio Receiver (RDAR), RHD
16/202	Center console display, RHD
16/162	Digital Audio Broadcast Module (DABM), RHD

Ground connections
31/10

31/10 Bottom rail, left	
3/6	Switch, hazard warning flashers
3/173	Switch, trunk lid/tailgate private lock
4/31	Fan control module
4/33	Panoramic roof control module
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

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, right front door
3/77	Lock unit, right 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, right front door
3/276	Lock contact, right rear door
4/52	Power seat module (PSM), RHD
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
10/289DR	Lighting, door pocket, driver’s side
10/289PA	Lighting, door pocket, passenger side
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 - 31/48

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

Ground connections
31/65 - 31/83

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, left 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	
4/86	Parking Assistance Module (PAM)
6/142	Motor folding head restraint right
8/60	Rear right head restraint solenoid
9/11	Heating element, right rear seat backrest
9/15	Control module, rear right seat heater

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

31/83 Bottom rail, left	
3/111	Light switch module (LSM)
3/112	Climate control module (CCM)
3/130	Steering wheel module (SWM)
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

Ground connections
31/84 - 31/90

31/84 Bottom rail, right	
2/92	Relay, front washer motor, LHD
2/93	Relay, rear washer motor, LHD
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
4/124	Accessory USB unit (AUU), LHD
4/156	Accessory Connectivity Unit (ACU), LHD
4/185	Infotainment Head Unit (IHU), LHD
6/62	Left power exterior rearview mirror, 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
9/13	Seat heating module (SHM), passenger side, LHD
16/1	Integrated Audio Module (IAM), LHD
16/36	TV receiver, LHD
16/60	Phone Module (PHM), LHD
16/123	External equipment input (AUX), LHD
16/145	Remote Digital Audio Receiver (RDAR), LHD
16/162	Digital Audio Broadcast Module (DABM), LHD
16/202	Center console display, LHD

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

31/89 Engine ignition coils	
20/5	Spark plug with ignition coil, 6-Cyl. & 4-Cyl. Turbo
20/6	Spark plug with ignition coil, 6-Cyl. & 4-Cyl. Turbo
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

Ground connections
31/93 - 31/115

31/93	Left wheel housing 2
4/56	Central electronic module (CEM), RHD
4/99	Electronic power steering control module
6/1	Wiper Motor Module (WMM)
6/104	Washer motor headlights
7/4	Brake fluid level sensor
7/5	Washer fluid level sensor
9/58	Heated windshield washer nozzles
10/1	Lamp housing, front left
16/10	Horn 1
16/35	Siren control module (SCM)

31/94	Right wheel housing 2
4/7	Combustion preheater module (CPM)
10/2	Lamp housing, front right
16/11	Horn 2

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

31/96	Right 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
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

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

Ground connections
31/131 - 31/TRM

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

31/XX4	Engine - Body
31/4	Ground connection

31/XX10	Left wheel housing 1
3/10	Reversing light contact
3/282	Switch indicator 1st gear, 5-Cyl. Diesel
4/28	Transmission control module (TCM)
4/46	Engine control module (ECM)
4/109	Glow plug control module, 4-Cyl. Turbo
6/73	Coolant pump, 4-Cyl. Diesel
6/139	Upper actuating motor, intake manifold
6/140	Lower actuating motor, intake manifold
6/179	Electric oil pump
6/197	EGR cooling pump, 4-Cyl. Turbo
7/200	Radiator anti-tampering device, 6-Cyl. PZEV & 4-Cyl. Turbo
9/32	PTC resistor, crankcase ventilation
9/38	Electrically heated fuel filter

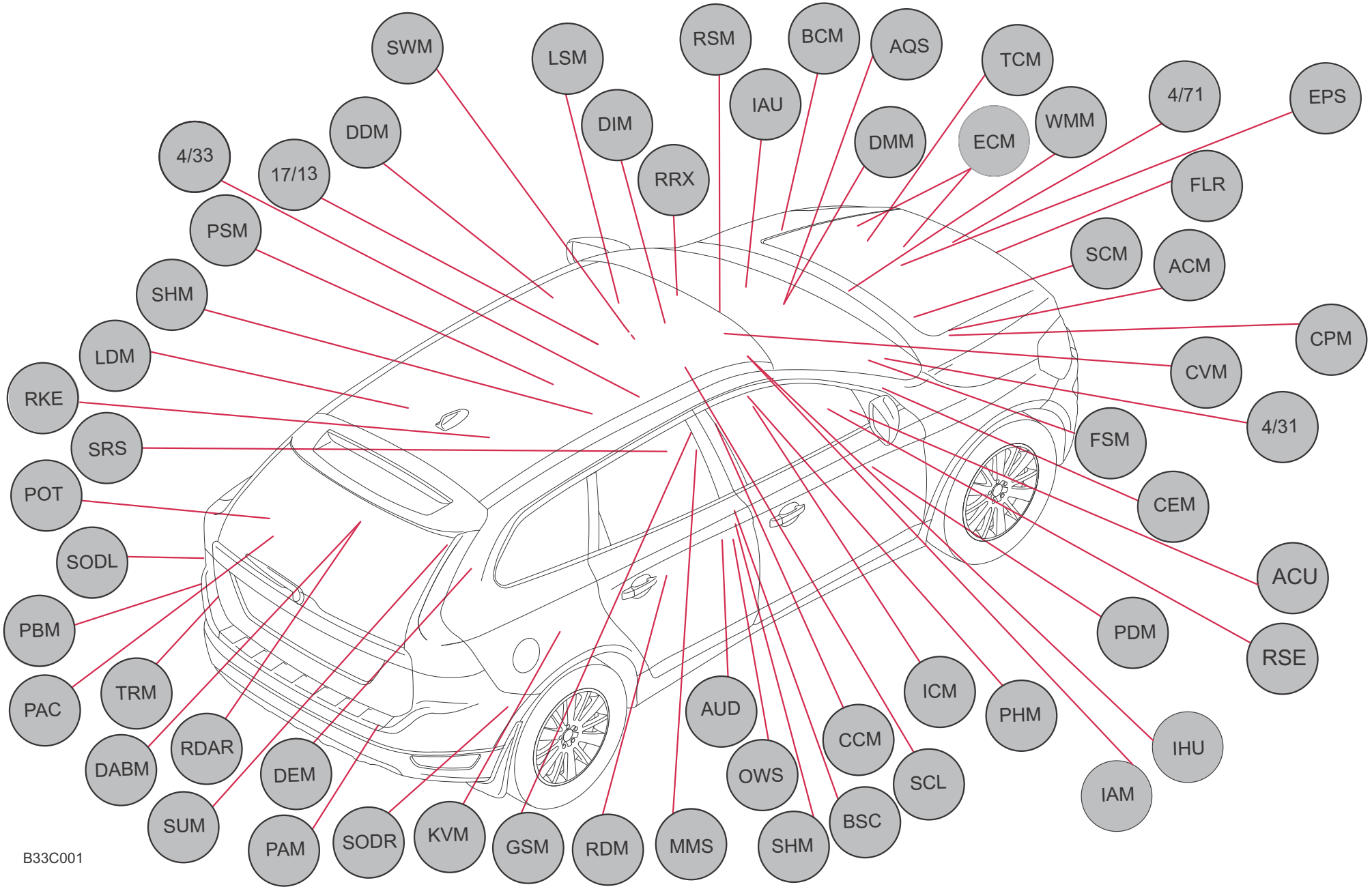
31/XX14	Left wheel housing 3
4/16	Brake control module (BCM)

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

31/INFOT	Infotainment
4/185	Infotainment Head Unit (IHU)
16/1	Integrated Audio Module (IAM)
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)

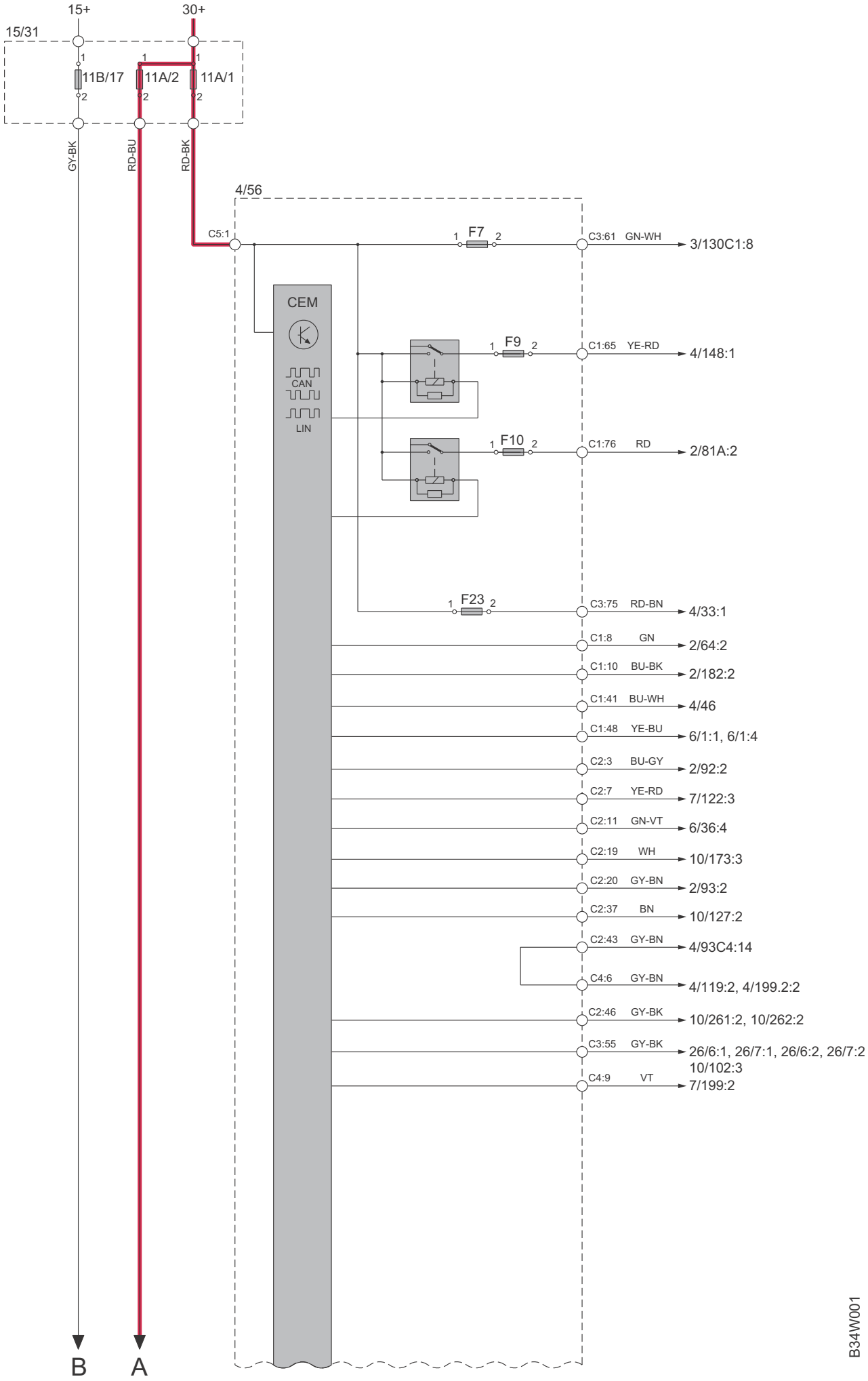
Control modules
Overview locations



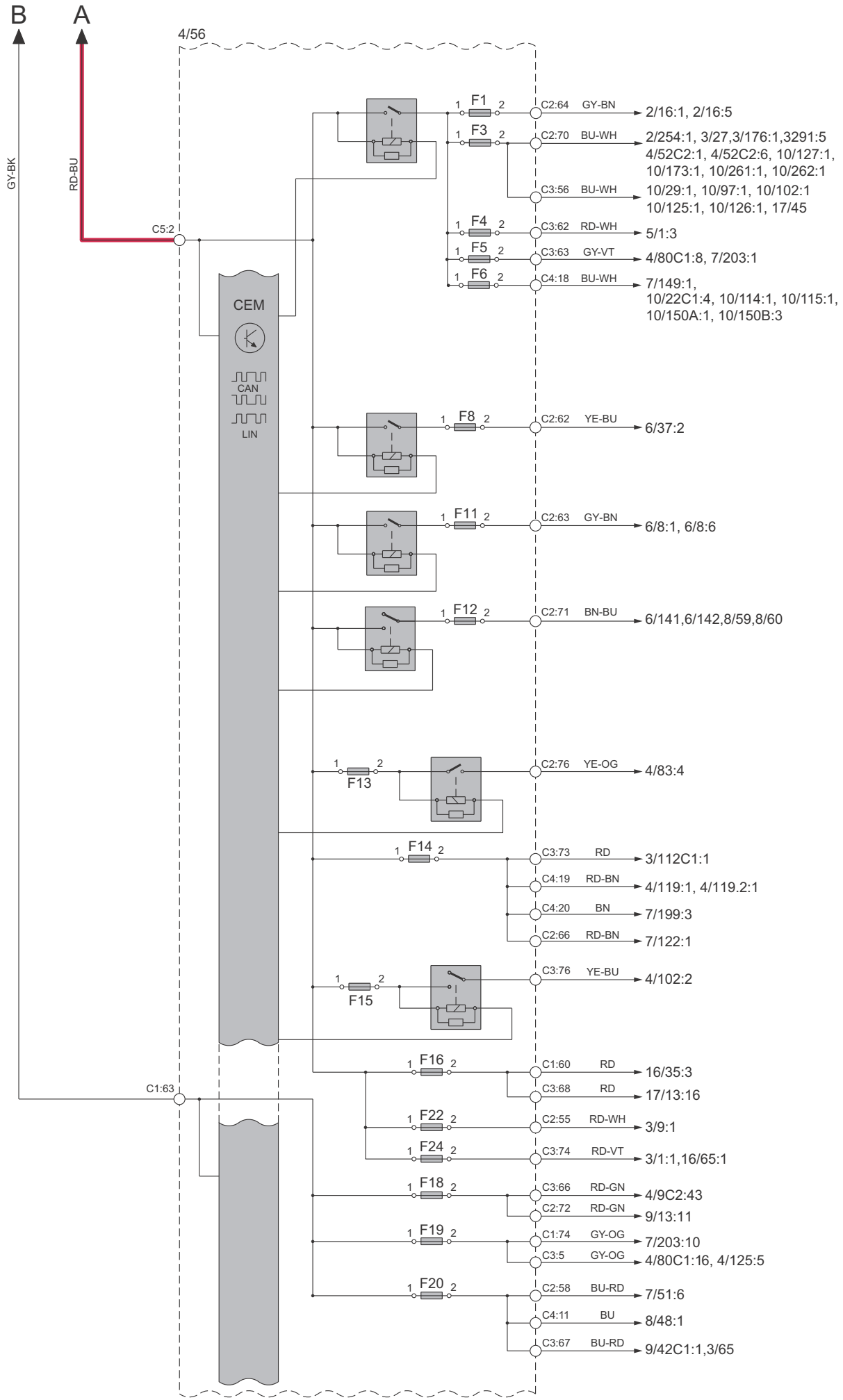
Control modules
Overview designations

Unit	Designation		Unit	Designation	
ACM	6/26	Alternator control module (ACM)	**PAM**	4/86	Parking Assistance Module (PAM)
ACU	4/156	Accessory Connectivity Unit (ACU)	**PBM**	4/115	Park Brake Module (PBM)
AQS	7/159	Air quality sensor (AQS)	**PDM**	3/127	Passenger door module (PDM)
AUD	16/105	Audio module (AUD)	**PHM**	16/60	Phone module (PHM)
BCM	4/16	Brake control module (BCM)	**PSM**	4/52	Power seat module (PSM)
CCM	3/112	Climate control module (CCM)	**RDAR**	16/145	Remote Digital Audio Receiver (RDAR)
CEM	4/56	Central electronic module (CEM)	**RDM**	3/129	Right rear door module (RDM)
CPM	4/7	Combustion preheater module (CPM)	**RKE**	4/119	Remote Keyless Entry (RKE)
CVM	4/125	Closing velocity module (CVM)	**RRX**	4/119.2	Remote receiver module (RRX)
DABM	16/162	Digital Audio Broadcast Module (DABM)	**RSE**	16/109	RSE control module
DDM	3/126	Driver door module (DDM)	**RSM**	7/149	Rain sensor module (RSM)
DEM	4/82	Differential electronic module (DEM)	**SCL**	4/102	Steering column lock module (SCL)
DIM	5/1	Driver Information module (DIM)	**SCM**	16/35	Siren control module (SCM)
DMM		Damper motor module (DMM)	**SODL**	4/126	Side Obstacle Detection Module left (SODL)
ECM	4/46	Engine control module (ECM)	**SODR**	4/127	Side Obstacle Detection Module right (SODR)
FLR	7/203	Forward-aimed radar (FLR)	**SHM**	9/12	Seat Heating Module (SHM) driver's side
FSM	4/80	Forward Sensing Module (FSM)		9/13	Seat Heating Module (SHM) passenger side
GSM	3/156	Gear selector module (GSM)	**SRS**	4/9	Supplemental restraint system module (SRS)
IAM	16/1	Integrated Audio Module (IAM)	**SUM**	4/84	Suspension module (SUM)
ICM	3/281	Infotainment control module (ICM)	**SWM**	3/130	Steering wheel module (SWM)
IHU	4/185	Infotainment Head Unit (IHU)	**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
MMS	7/122	Mass movement sensor module (MMS), front	**4/33**	4/33	Sunroof control module
OWS	7/93	Occupant weight sensor (OWS)	**4/71**	4/71	Cooling fan control module
PAC	4/120	Parking Assistance Camera (PAC)	**17/13**	17/13	Data link connector

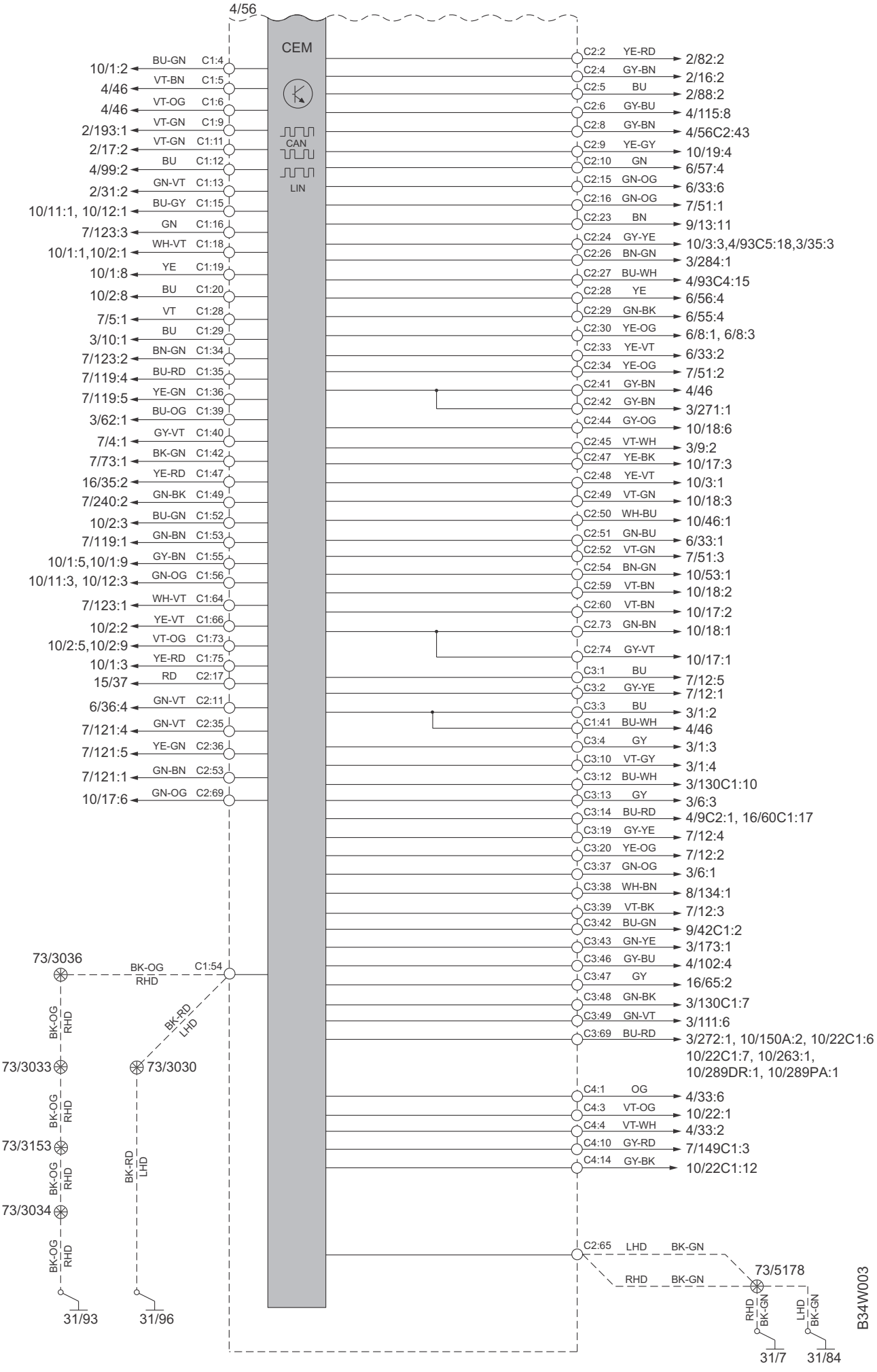
Control modules
Central electronic module (CEM) 1:3



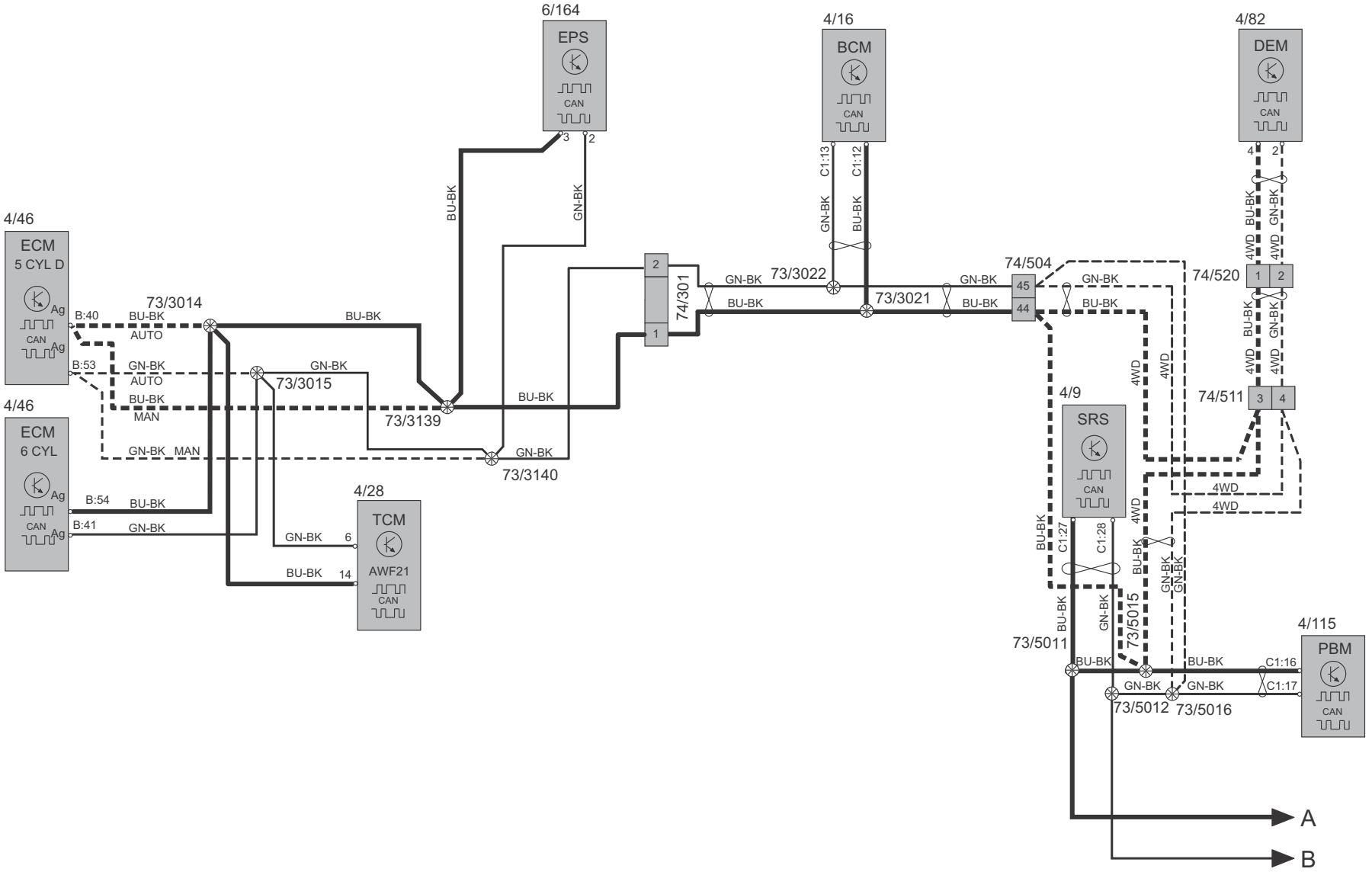
Control modules
Central electronic module (CEM) 2:3



Control modules
Central electronic module (CEM) 3:3

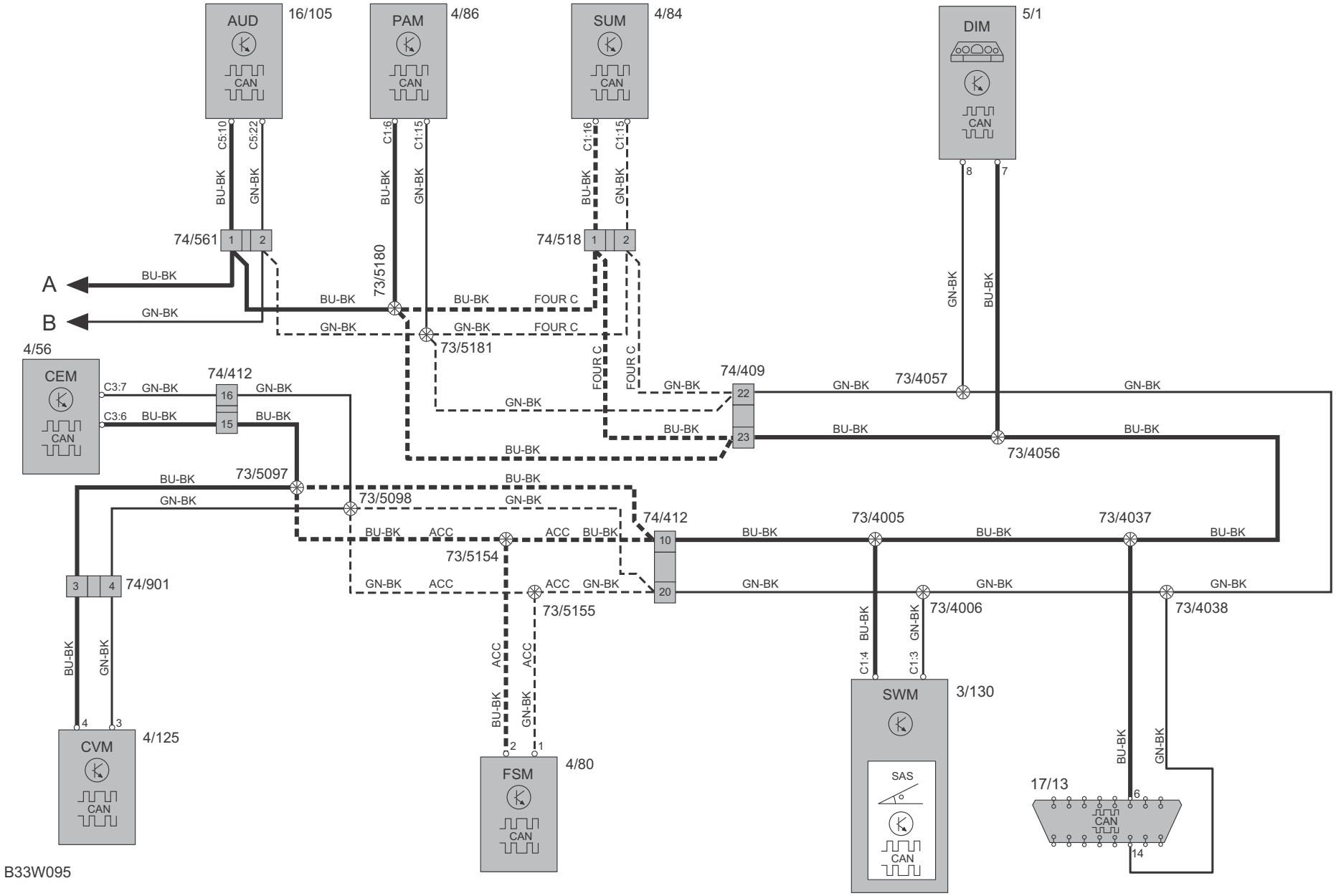


Control modules
Data communication high speed CAN exc. 4-Cyl. 1:2

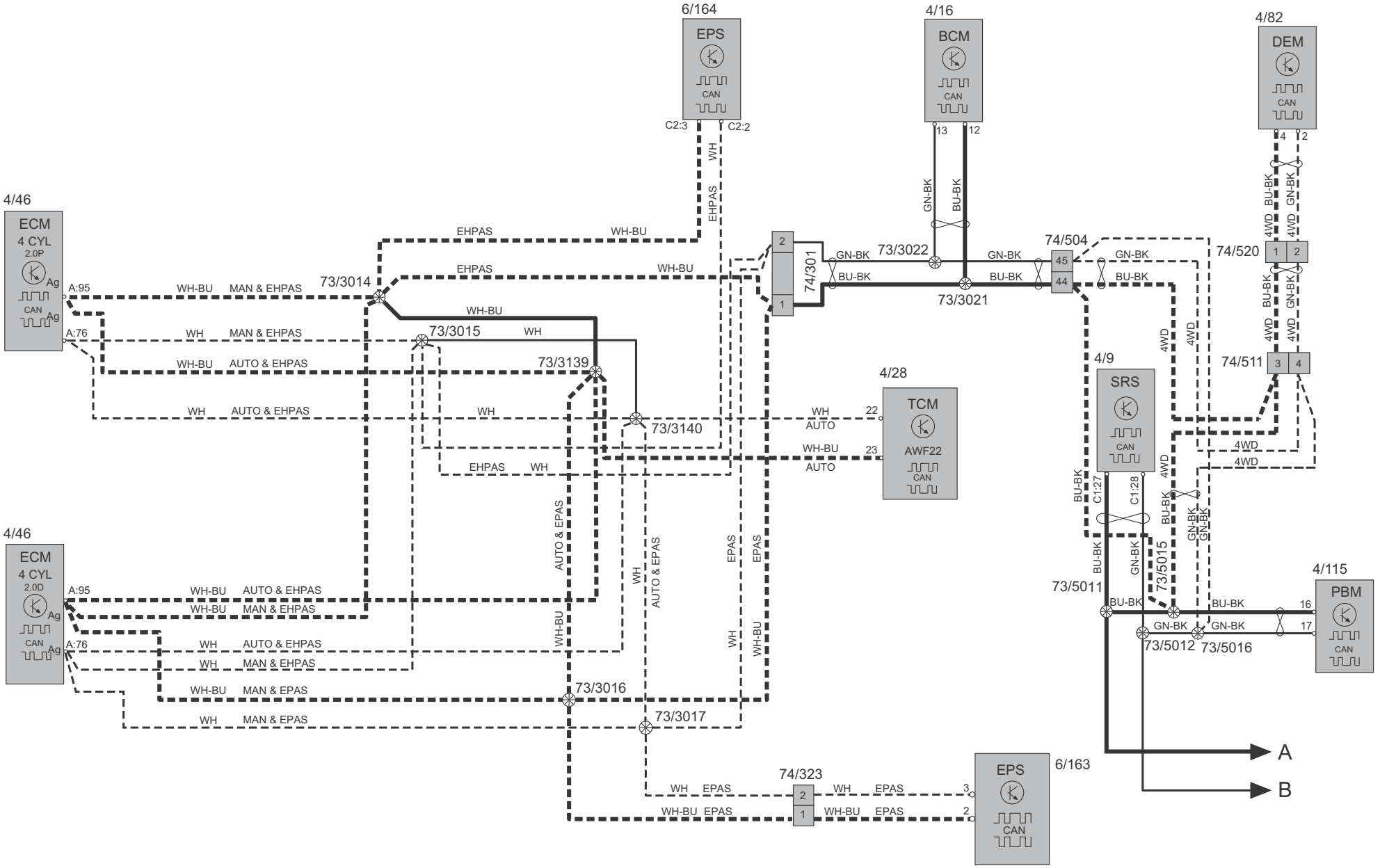


B34W042

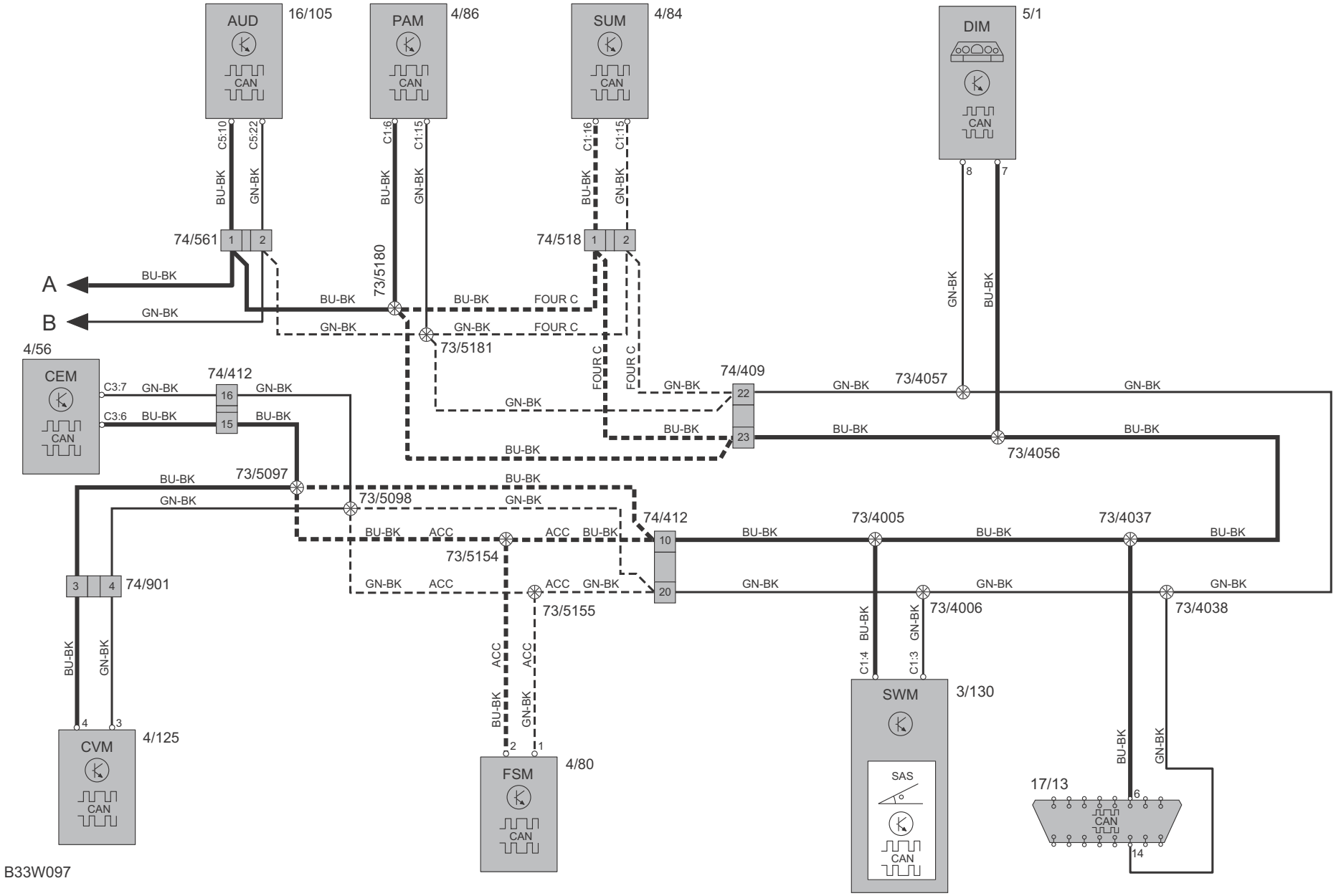
Control modules
Data communication high speed CAN exc. 4-Cyl. 2:2



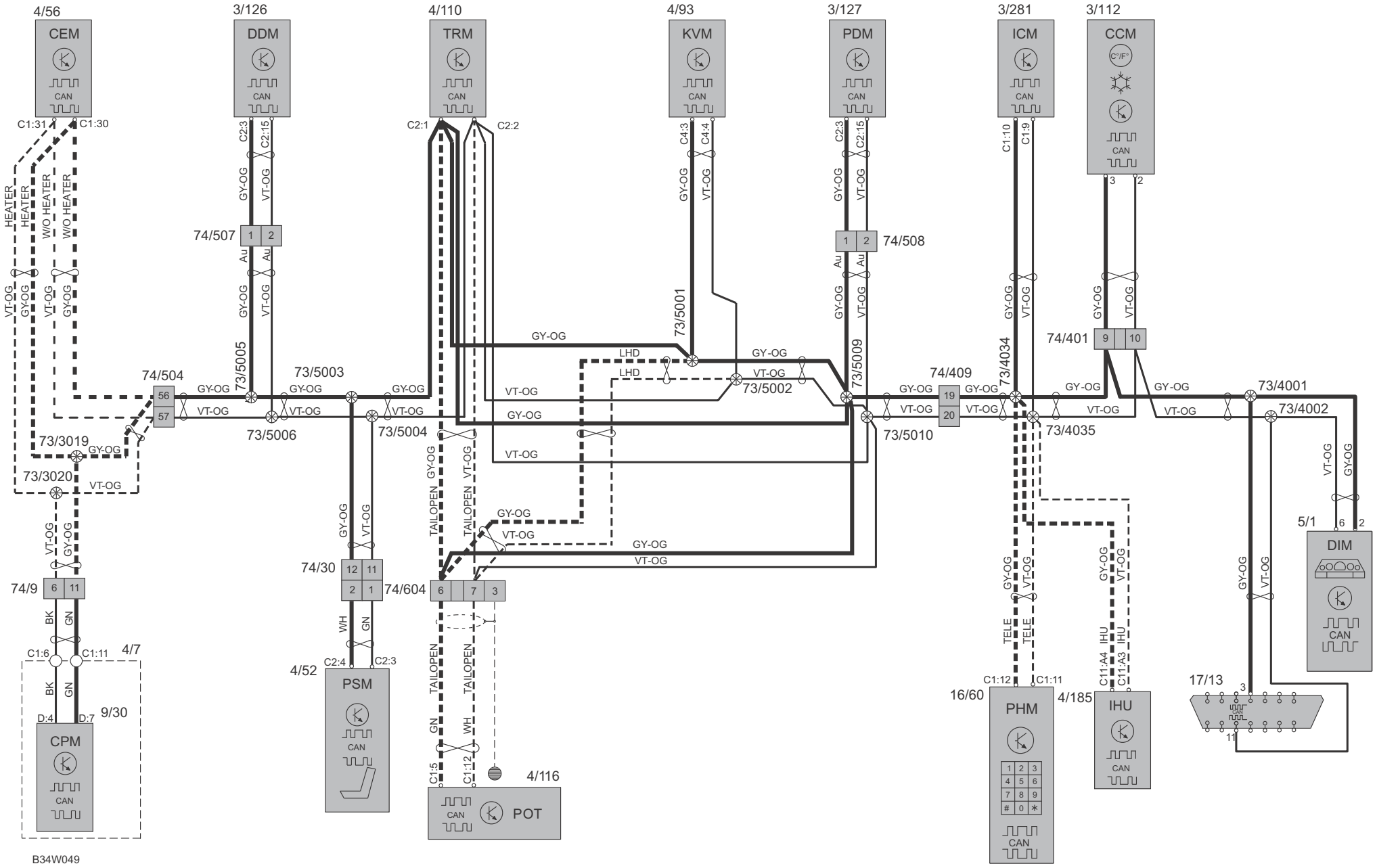
Control modules
Data communication high speed CAN 4-Cyl. 1:2



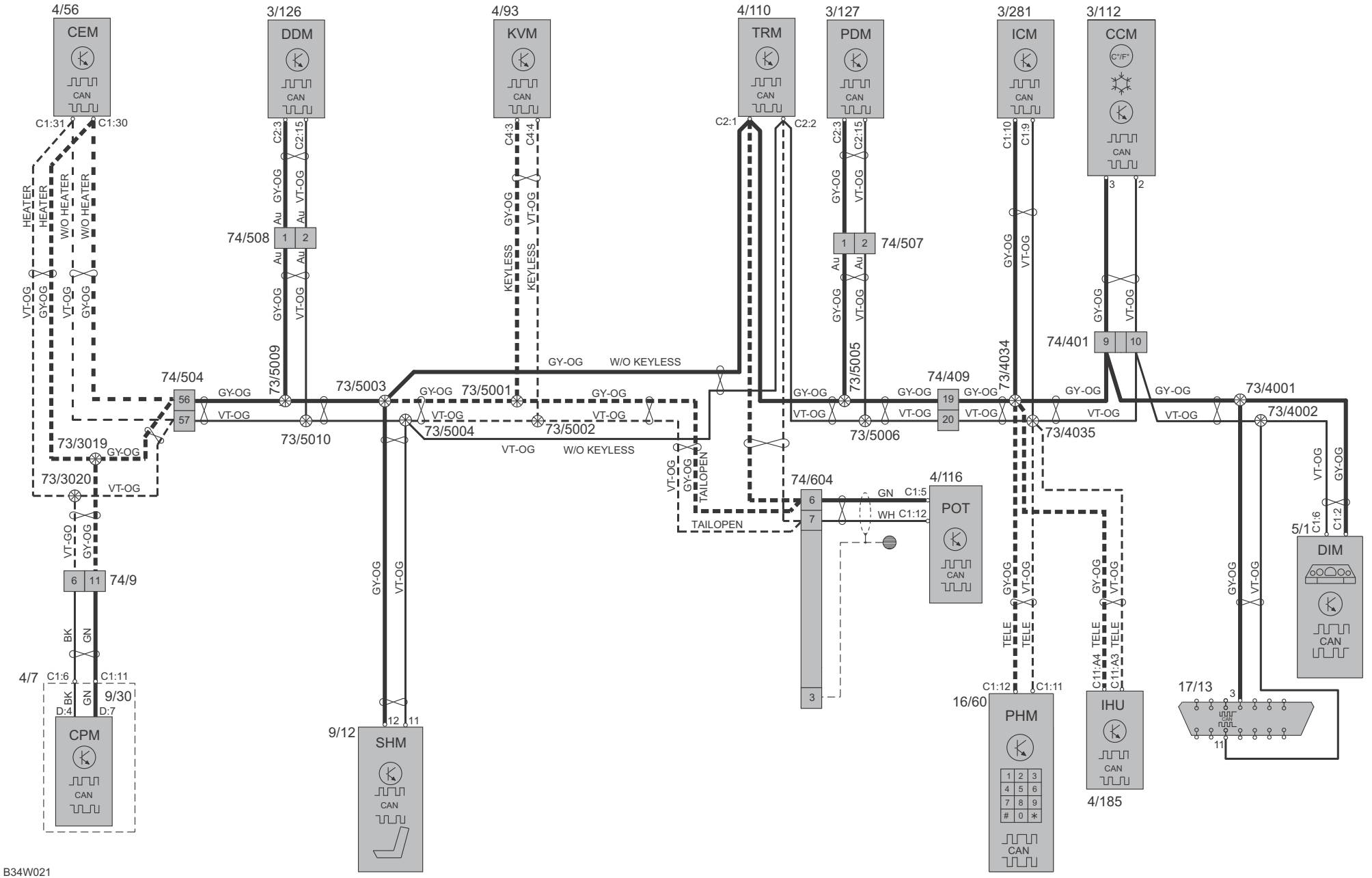
Control modules
Data communication high speed CAN 4-Cyl. 2:2



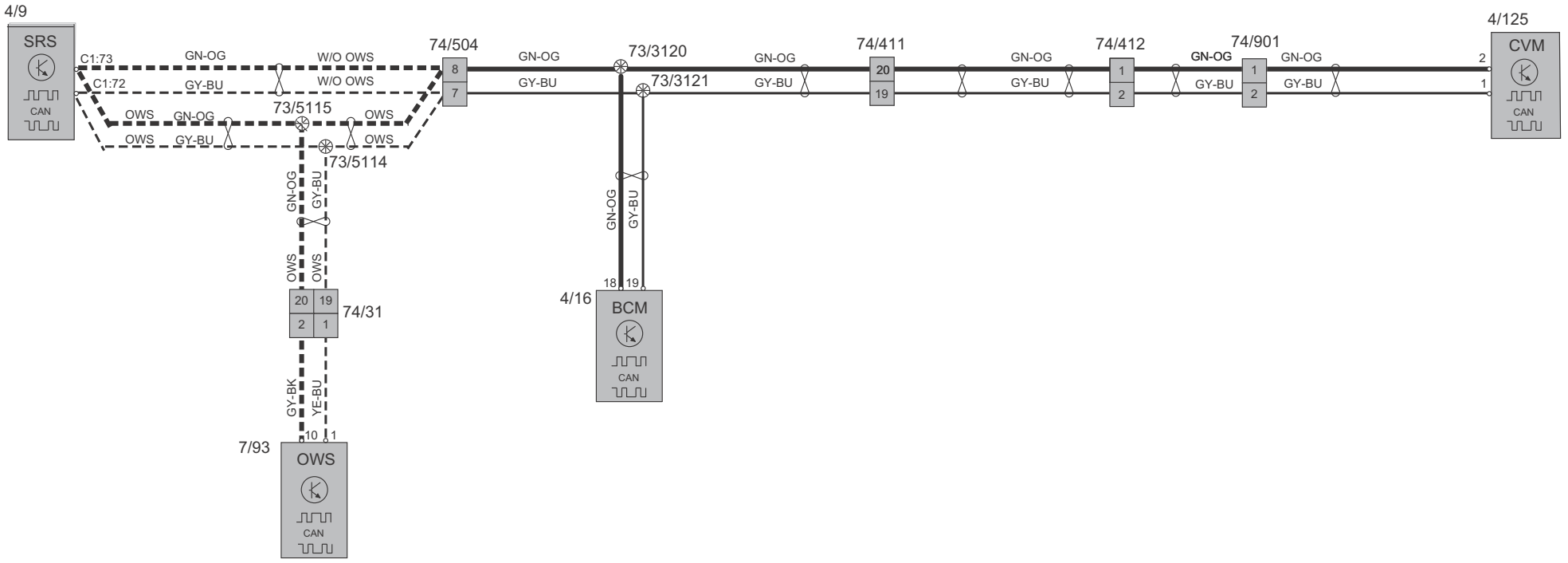
Control modules
Data communication intermediate speed CAN, LHD



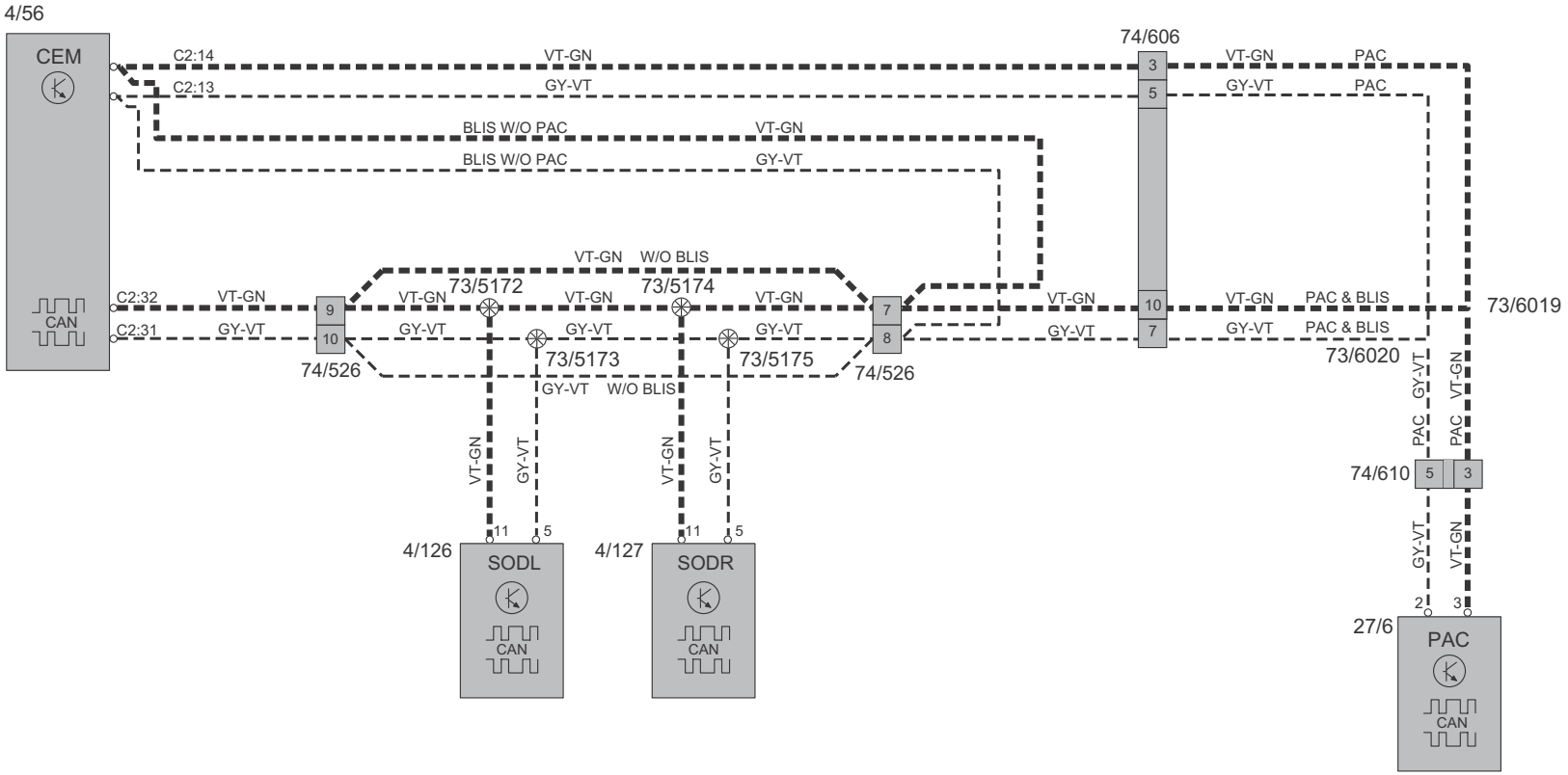
Control modules
Data communication intermediate speed CAN, RHD



Control modules
Data communication Local CAN

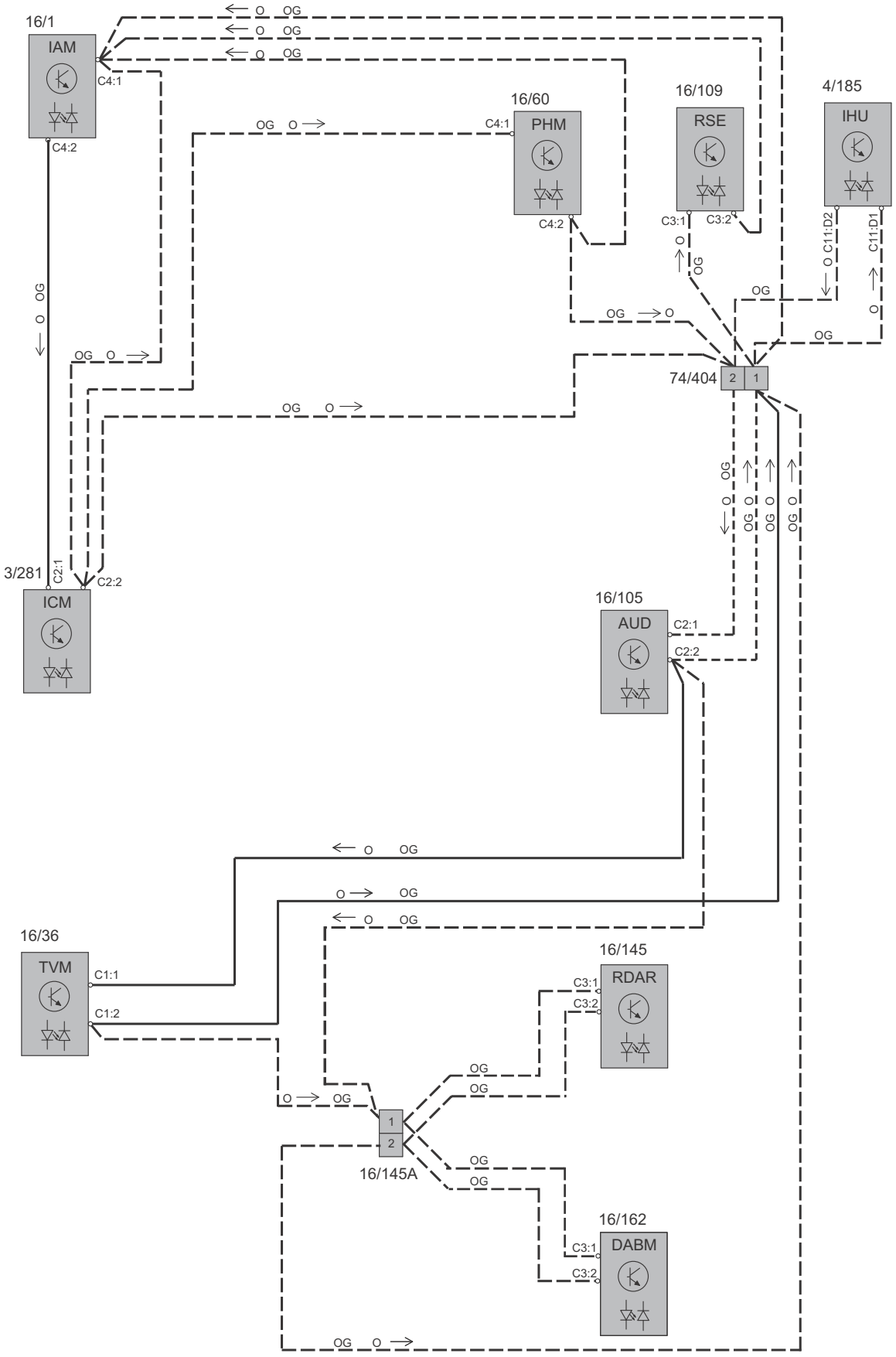


Control modules
Data communication Extended CAN

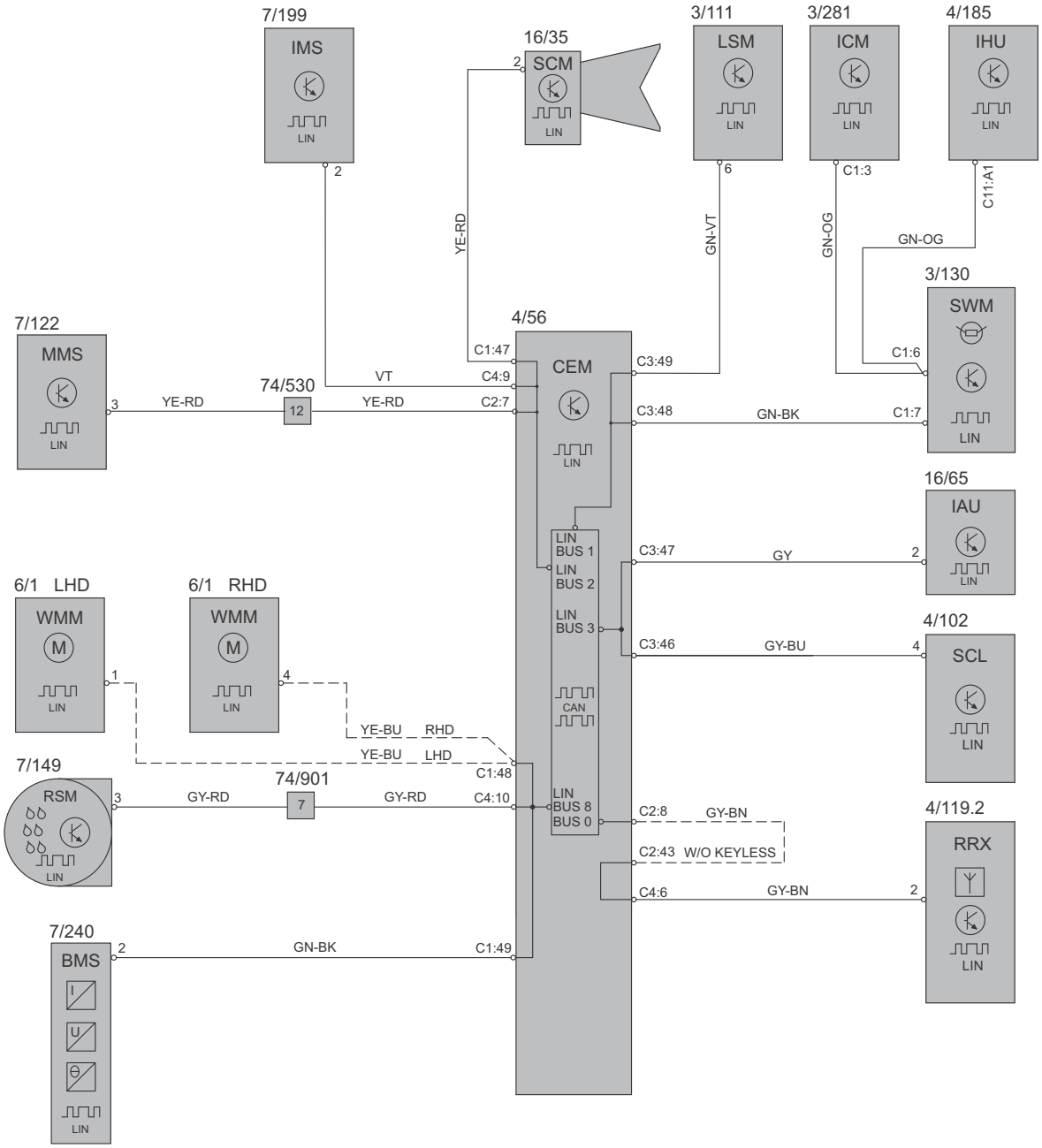


B34W046

Control modules
Data communication MOST

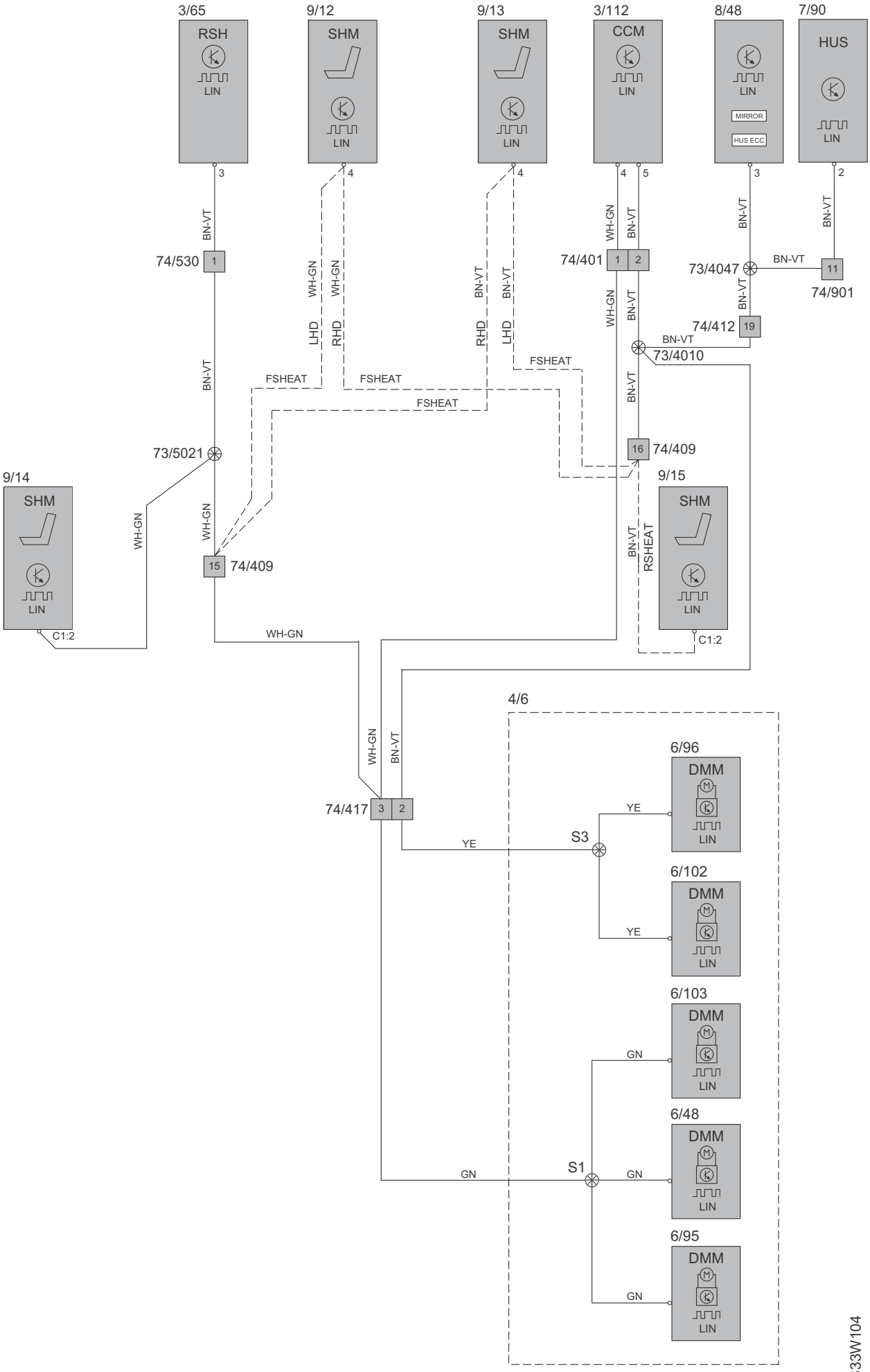


Control modules
Data communication, LIN 1:3

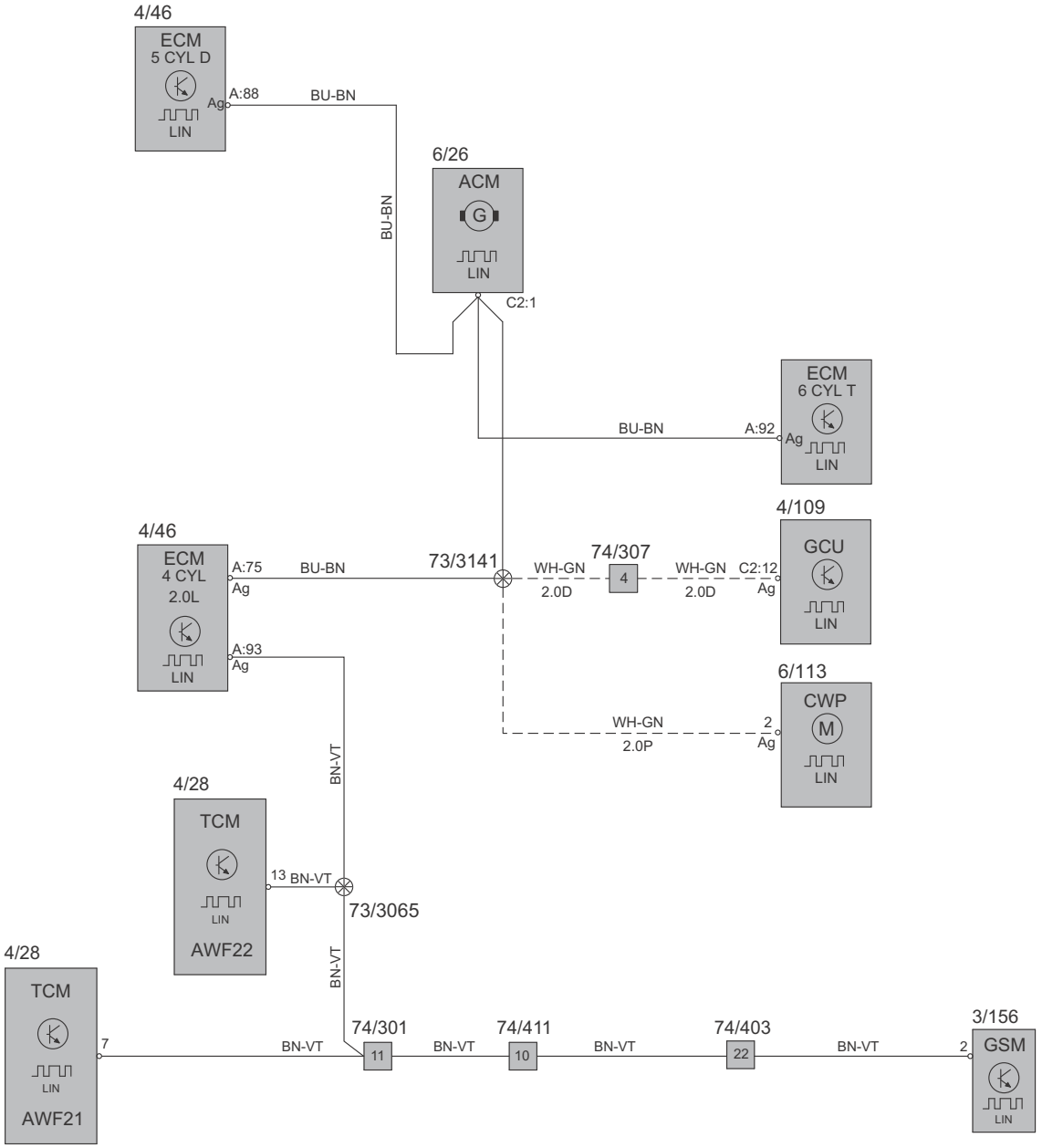


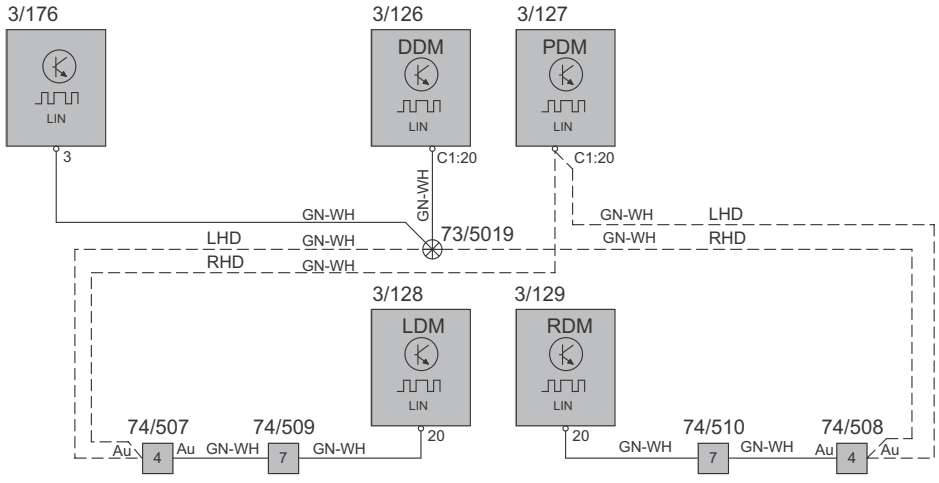
B34W013

Control modules
Data communication, LIN 2:3



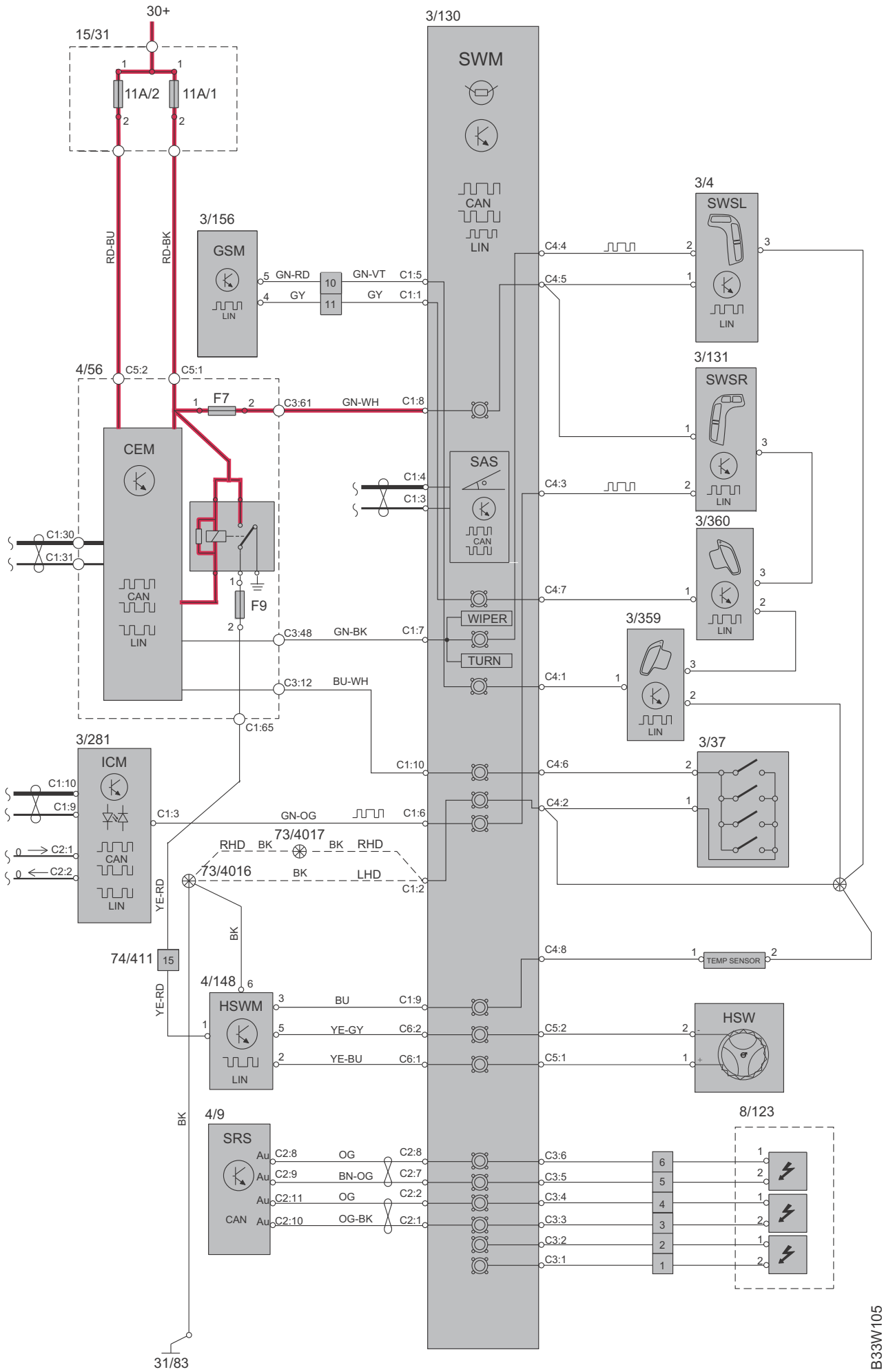
Control modules
Data communication, LIN 3:3



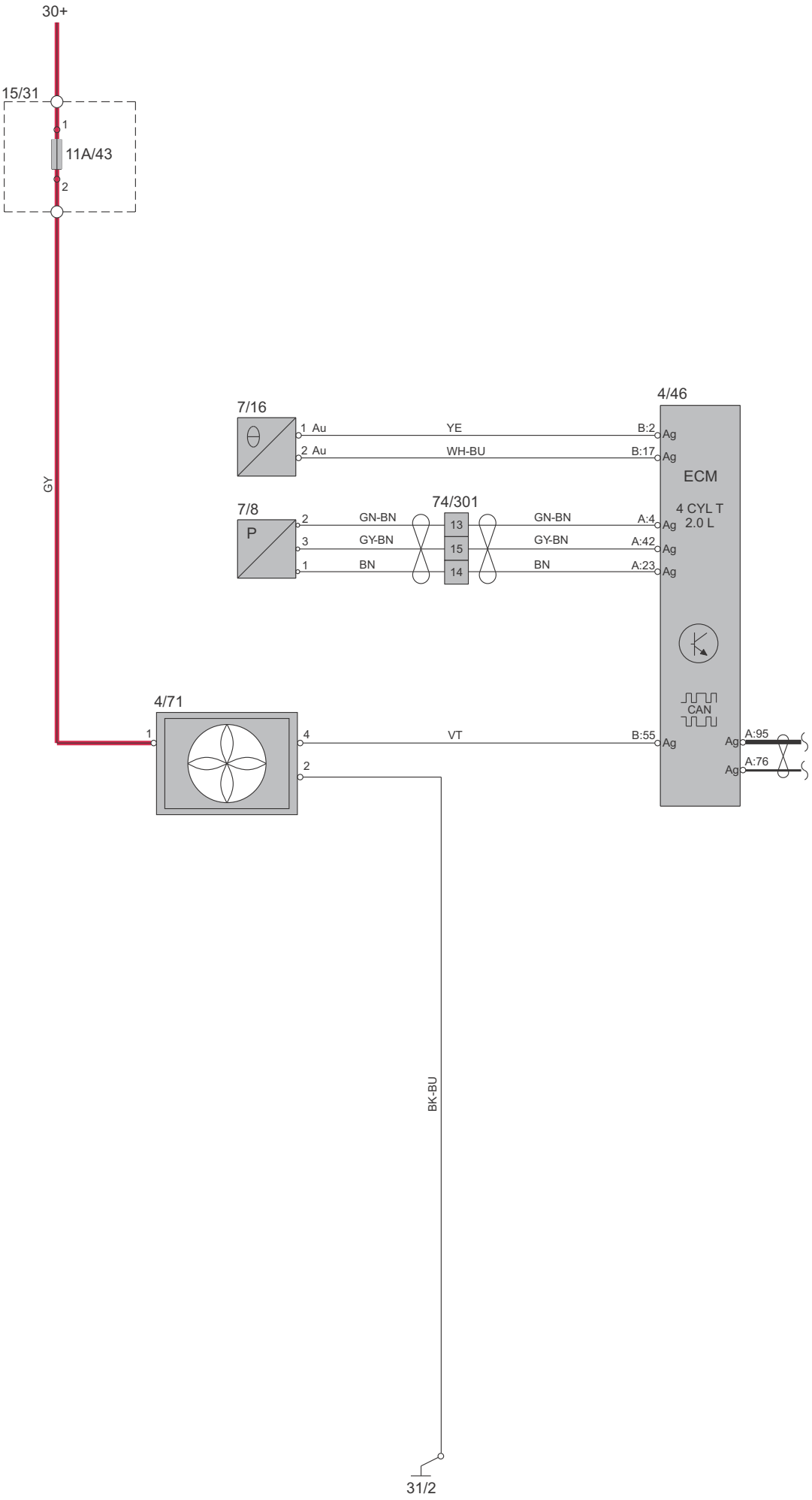


B34W014

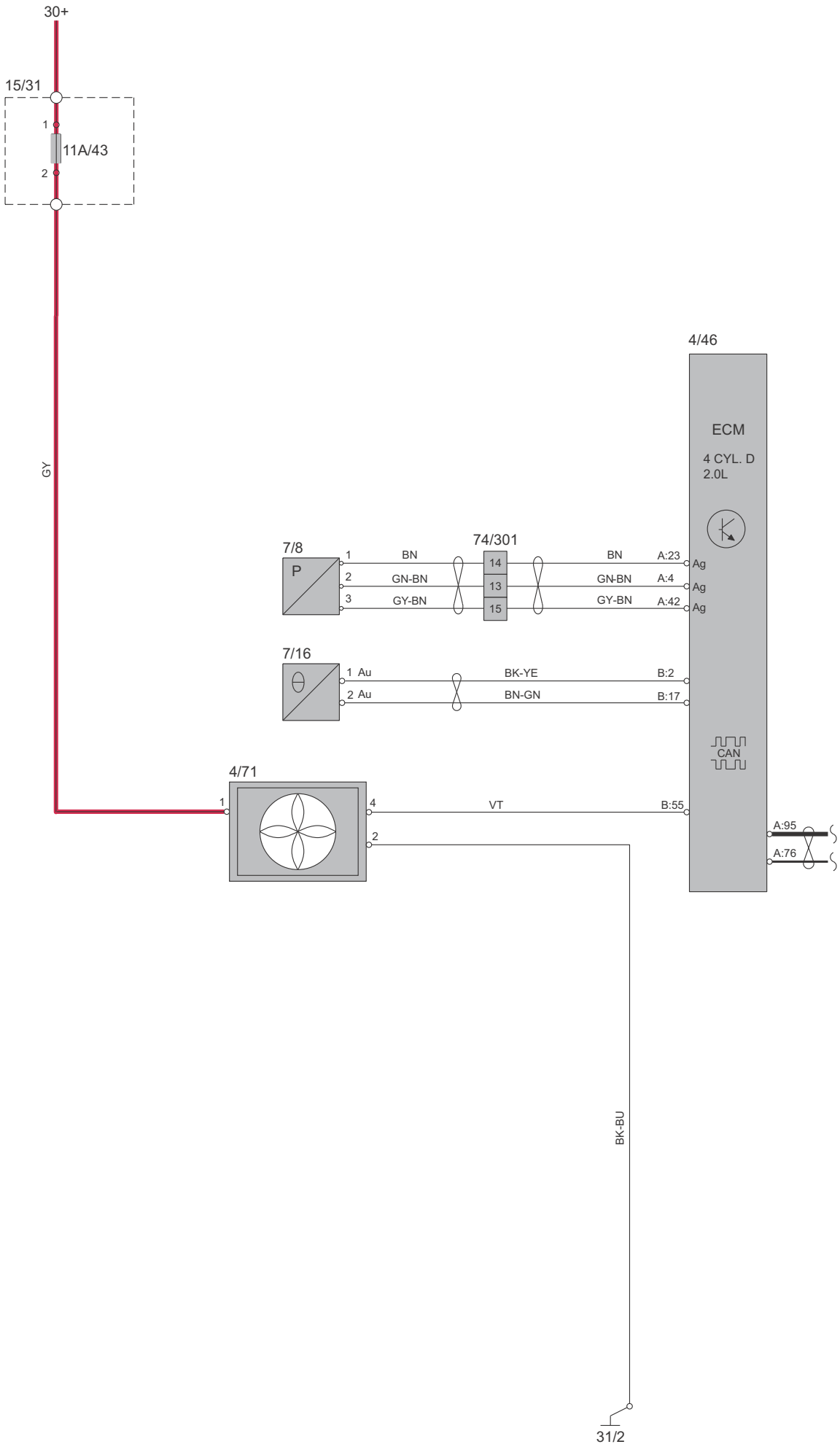
Control modules
Steering Wheel Module (SWM)

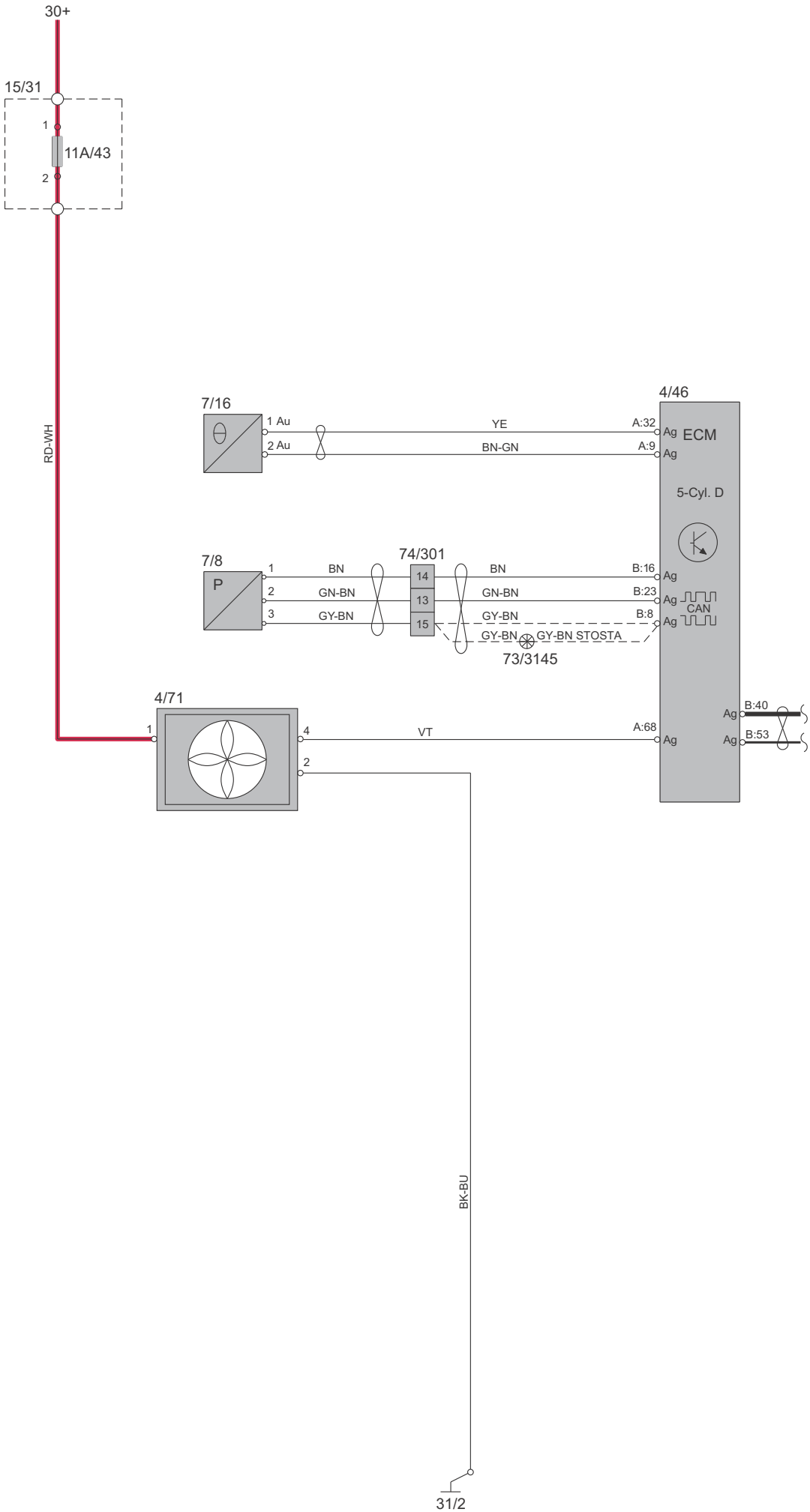


Group 26 Cooling system
Cooling fan 4-Cyl. Turbo 2.0l

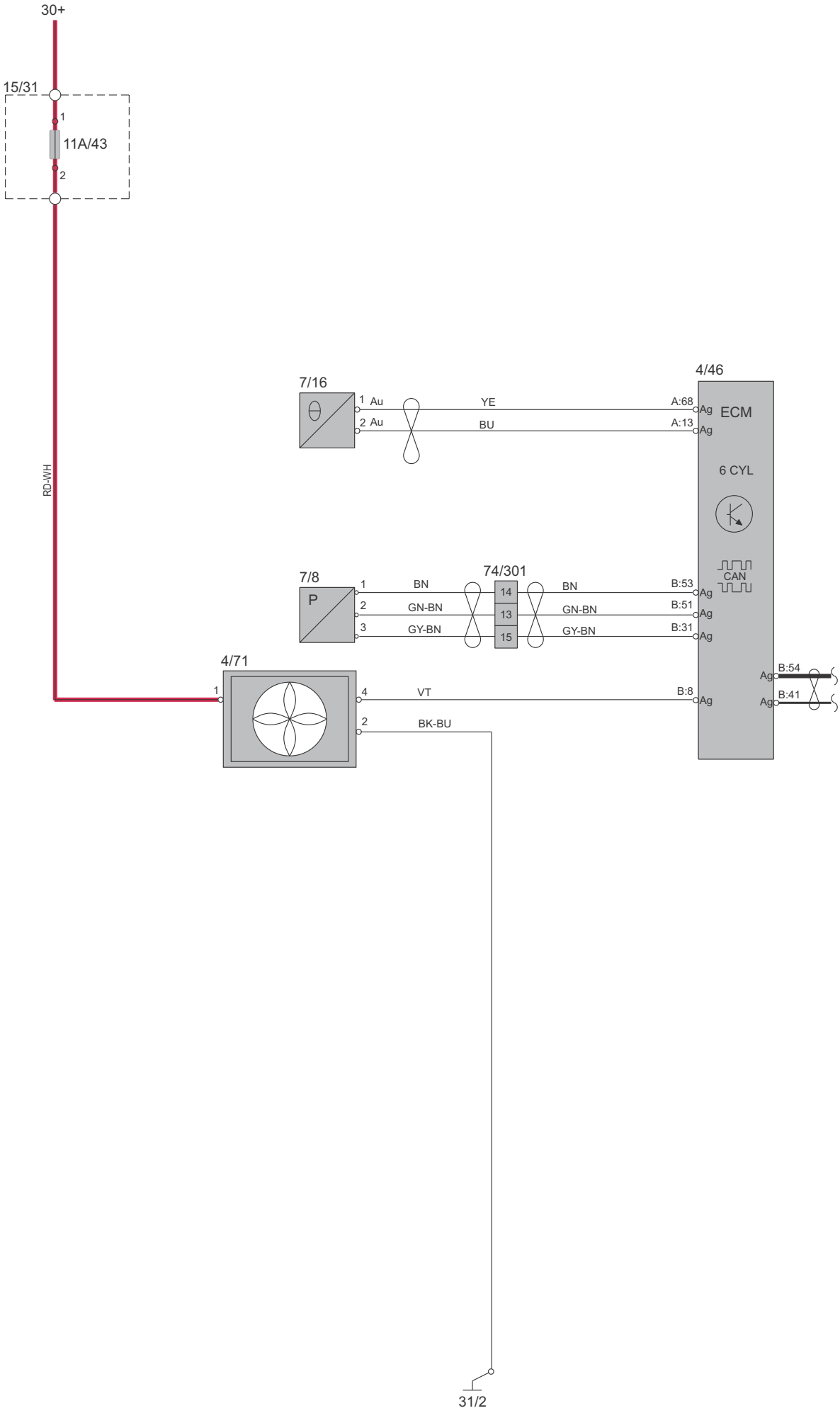


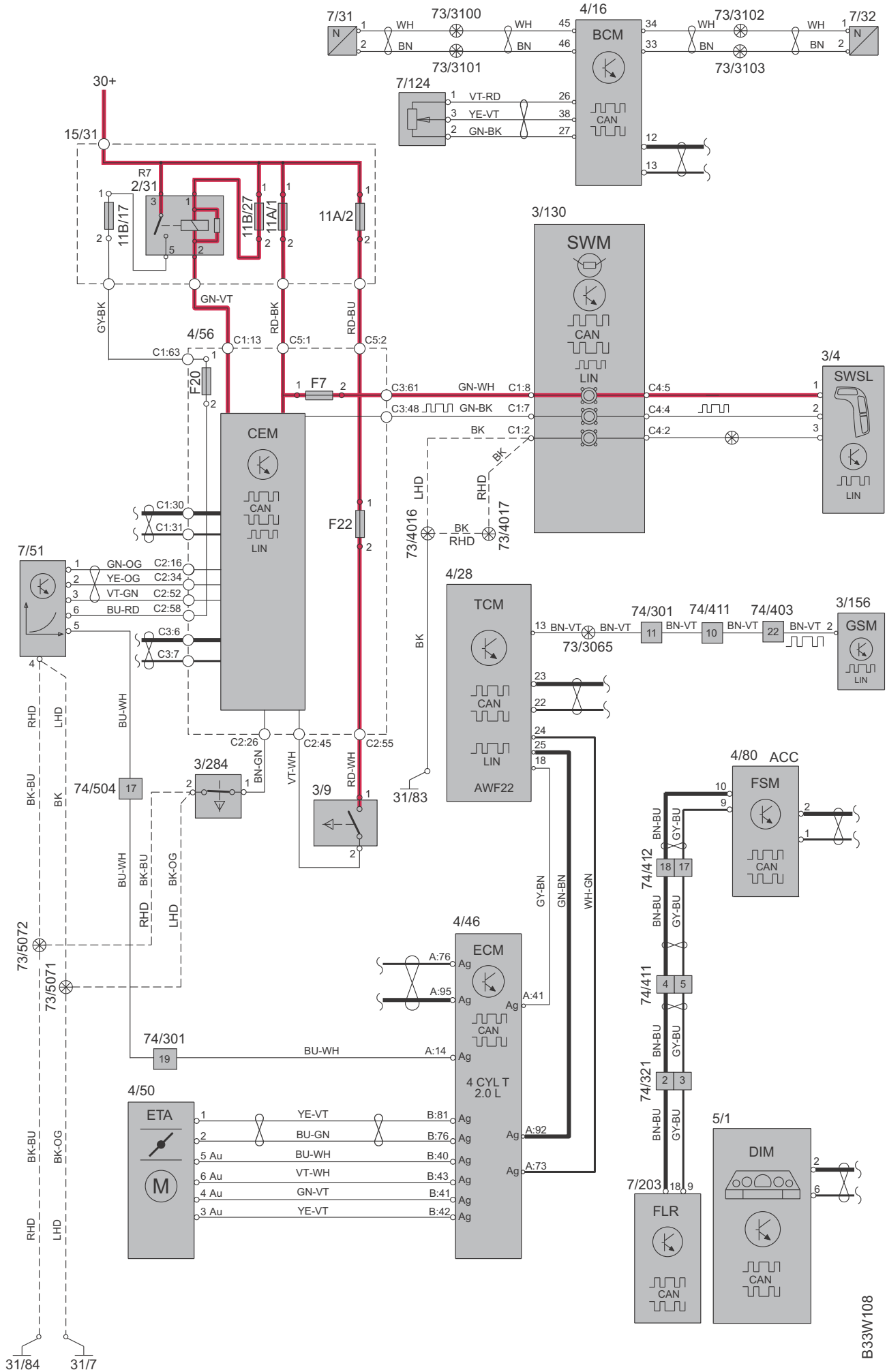
Group 26 Cooling system
Cooling fan 4-Cyl. Diesel 2.0l

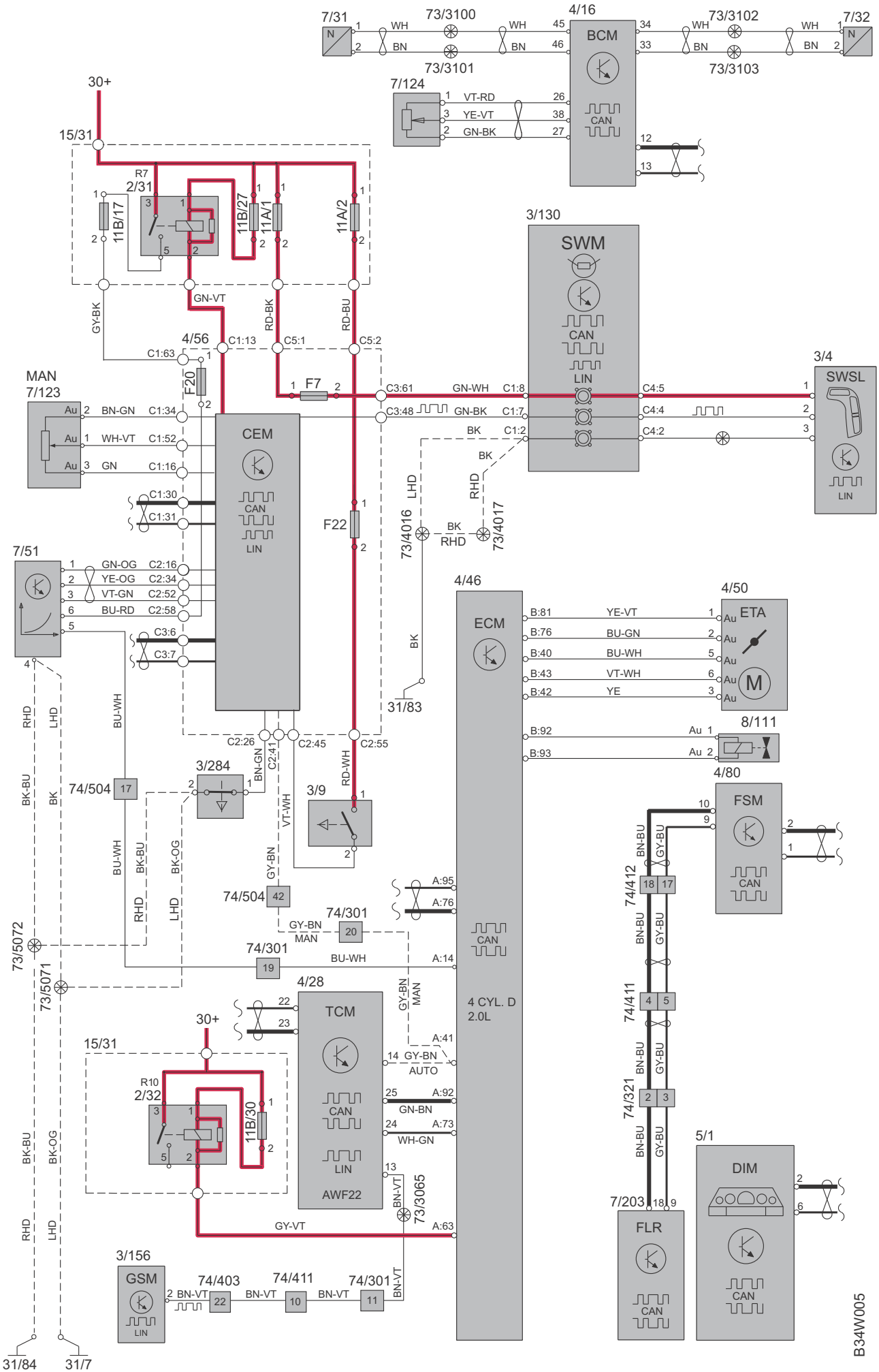



30+
15/31
1
11A/43
2
RD-WH
7/16
1 Au
2 Au
YE
BN-GN
4/46
A:32
A:9
Ag
ECM
5-Cyl. D
7/8
P
1
2
3
BN
GN-BN
GY-BN
74/301
14
13
15
BN
GN-BN
GY-BN
GY-BN
GY-BN STOSTA
73/3145
B:16
B:23
B:8
CAN
4/71
1
4
2
VT
A:68
B:40
B:53
BK-BU
31/2
B31W068

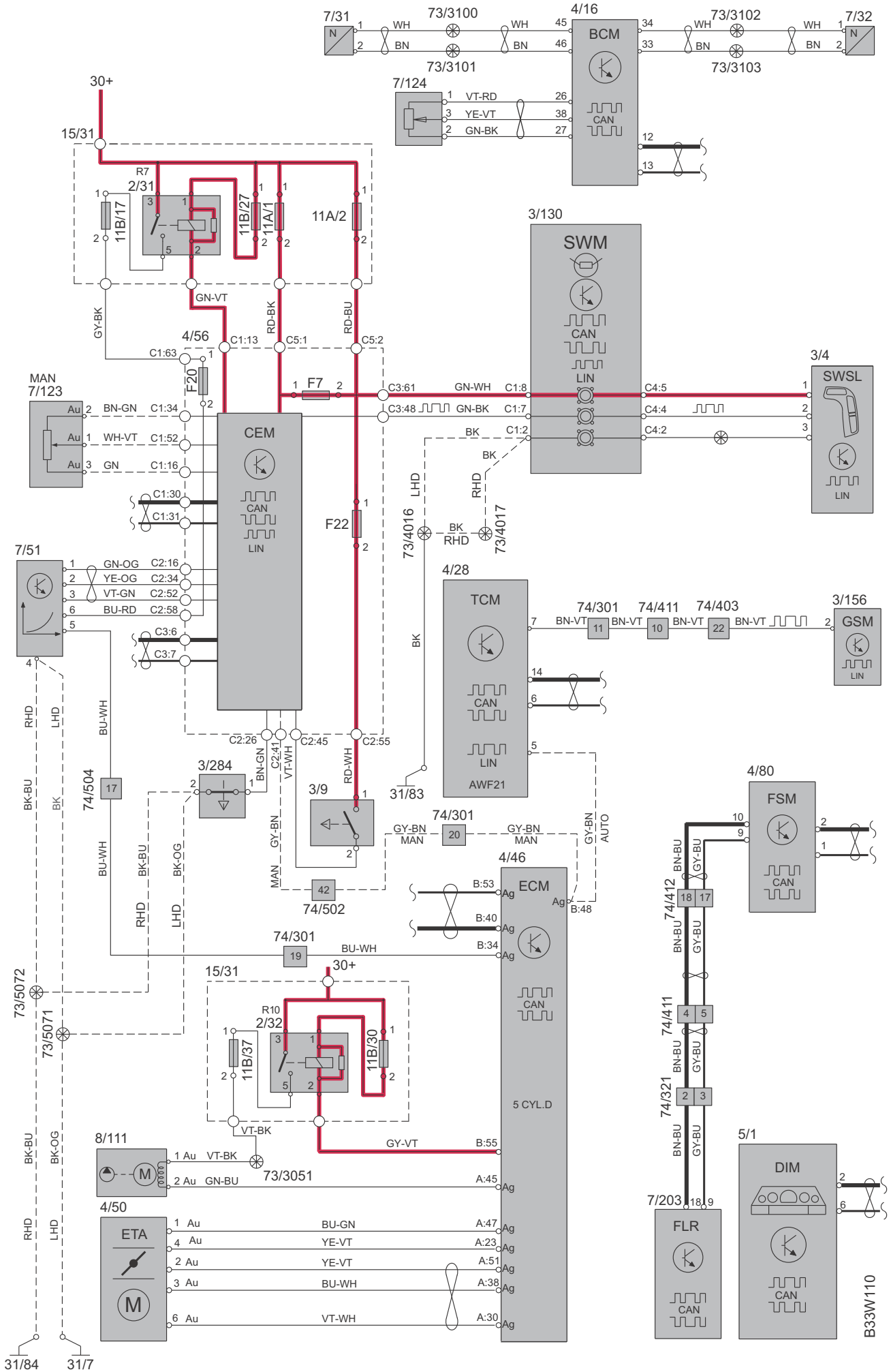
Group 26 Cooling system
Cooling fan 6-Cyl.

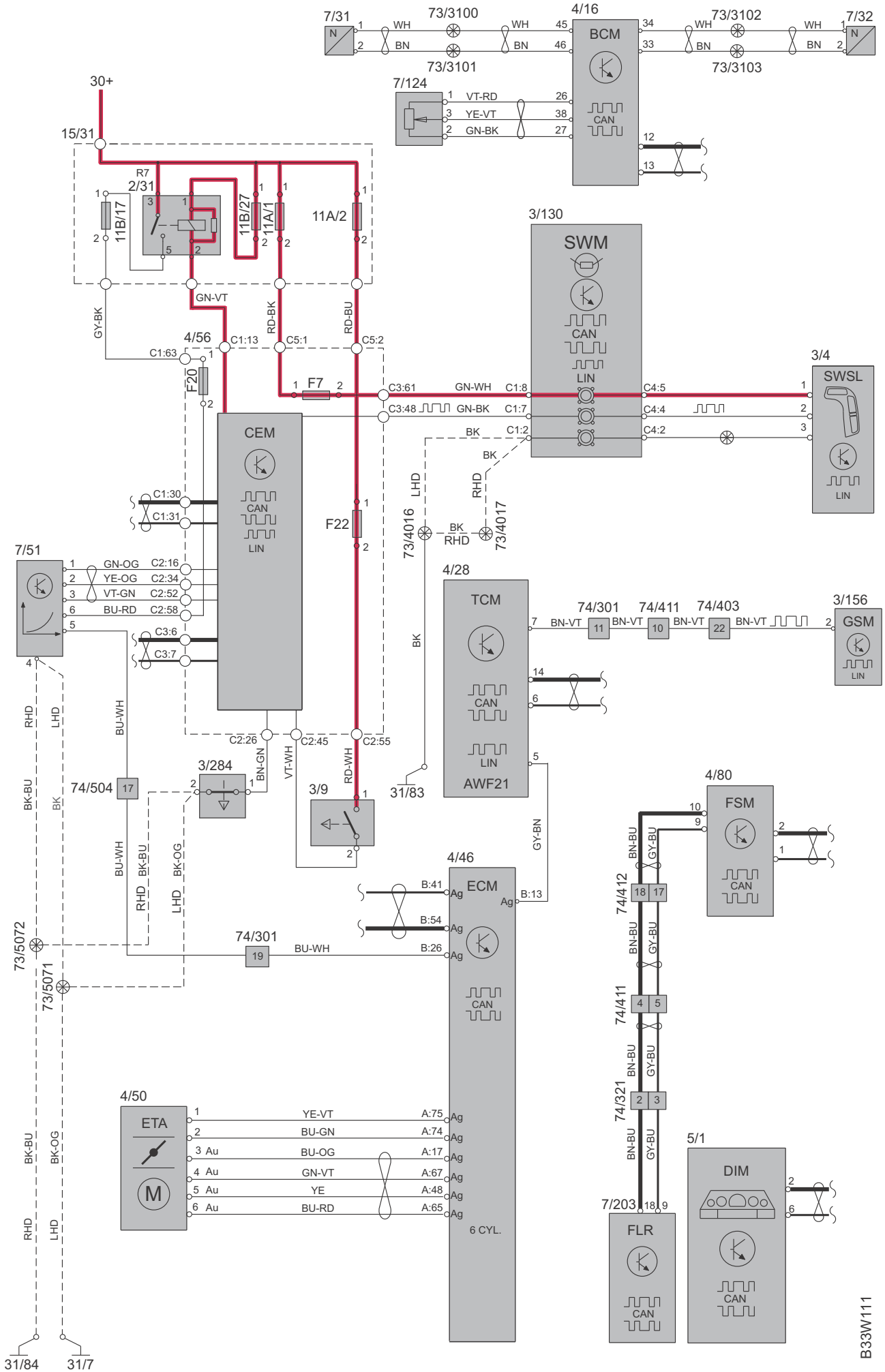



7/31
73/3100
4/16
BCM
73/3102
7/32
73/3101
73/3103
7/124
30+
15/31
R7
2/31
11B/17
11B/27
11A/1
11A/2
3/130
SWM
CAN
LIN
GN-VT
GY-BK
RD-BK
RD-BU
4/56
C1:63
C1:13
C5:1
C5:2
F20
F7
C3:61
GN-WH
C1:8
C4:5
C3:48
GN-BK
C1:7
C4:4
BK
C1:2
C4:2
3/4
SWSL
CEM
C1:30
C1:31
F22
LHD
RHD
73/4016
73/4017
7/51
GN-OG
YE-OG
VT-GN
BU-RD
C2:16
C2:34
C2:52
C2:58
C3:6
C3:7
4/28
TCM
AWF22
74/301
74/411
74/403
3/156
GSM
73/3065
C2:26
C2:45
C2:55
3/284
3/9
74/504
31/83
BN-GN
VT-WH
RD-WH
BU-WH
BK-BU
BK-OG
4/80
ACC
FSM
74/412
74/411
74/321
4/46
ECM
4 CYL T
2.0 L
A:76
A:95
A:41
A:14
A:92
A:73
GY-BN
GN-BN
WH-GN
73/5072
73/5071
4/50
ETA
YE-VT
BU-GN
BU-WH
VT-WH
GN-VT
YE-VT
B:81
B:76
B:40
B:43
B:41
B:42
5/1
DIM
7/203
FLR
31/84
31/7
B33W108

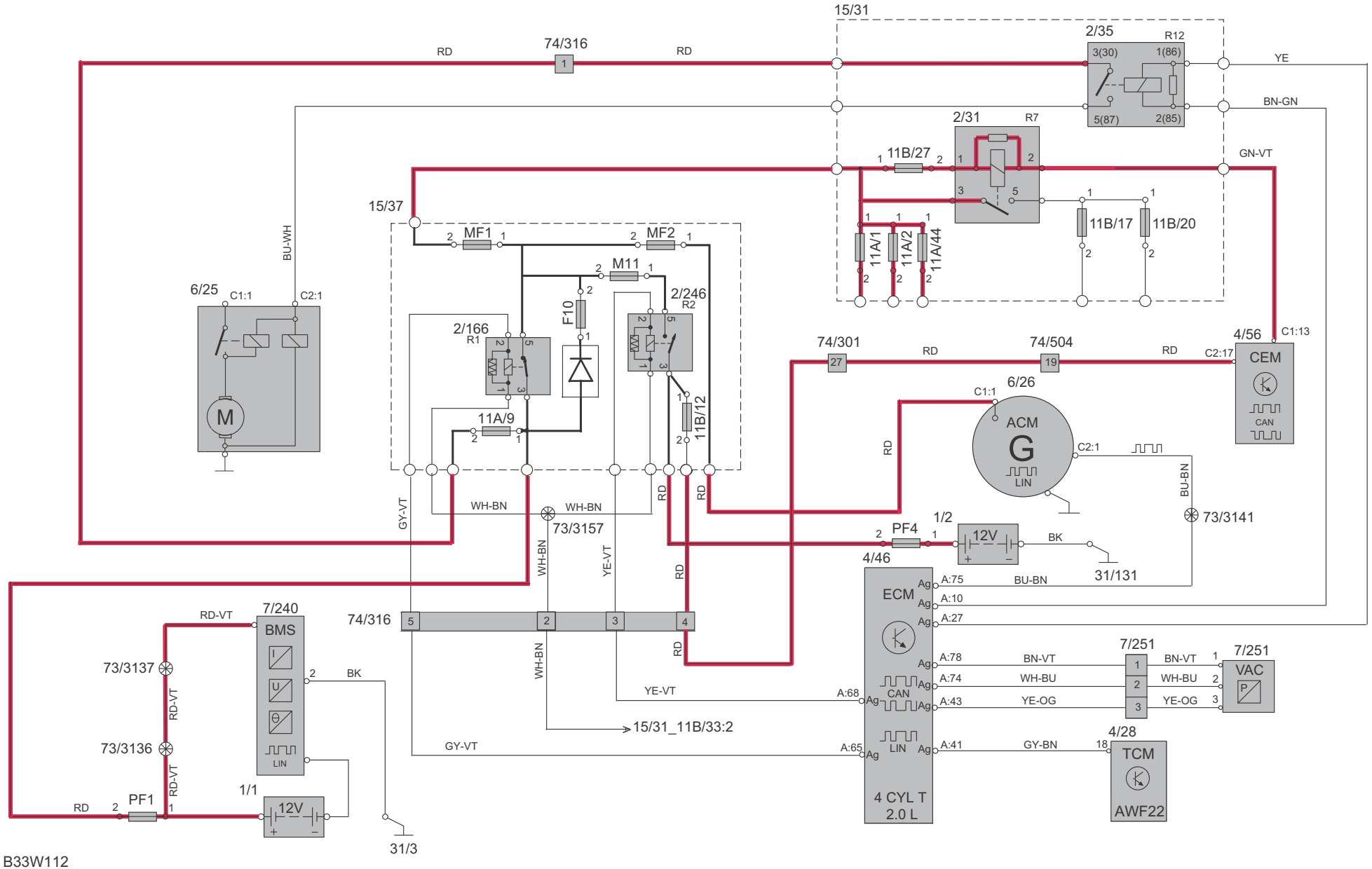

7/31
73/3100
4/16
BCM
73/3102
7/32
73/3101
73/3103
7/124
VT-RD
YE-VT
GN-BK
CAN
30+
15/31
R7
2/31
11B/17
11B/27
11A/1
11A/2
GN-VT
GY-BK
RD-BK
RD-BU
3/130
SWM
CAN
LIN
4/56
C1:63
C1:13
C5:1
C5:2
F20
F7
C3:61
GN-WH
C1:8
C4:5
3/4
SWSL
MAN
7/123
BN-GN
C1:34
WH-VT
C1:52
GN
C1:16
C3:48
GN-BK
C1:7
C4:4
BK
C1:2
C4:2
CEM
C1:30
C1:31
F22
73/4016
LHD
RHD
73/4017
7/51
GN-OG
C2:16
YE-OG
C2:34
VT-GN
C2:52
BU-RD
C2:58
C3:6
C3:7
31/83
4/46
ECM
4/50
ETA
B:81
YE-VT
B:76
BU-GN
B:40
BU-WH
B:43
VT-WH
B:42
YE
B:92
B:93
8/111
C2:26
C2:45
C2:55
3/284
74/504
17
BN-GN
C2:41
3/9
RD-WH
VT-WH
GY-BN
BU-WH
BK-BU
BK-OG
RHD
LHD
74/504
42
74/301
GY-BN
MAN
20
19
BU-WH
A:14
A:95
A:76
4/80
FSM
74/412
74/411
74/321
BN-BU
GY-BU
73/5072
73/5071
4/28
TCM
22
23
30+
15/31
R10
2/32
11B/30
A:41
14
GY-BN
AUTO
25
A:92
GN-BN
24
A:73
WH-GN
13
BN-VT
73/3065
GY-VT
A:63
4 CYL. D
2.0L
AWF22
5/1
DIM
7/203
FLR
3/156
GSM
74/403
74/411
74/301
BN-VT
22
10
11
31/84
31/7
B34W005

Group 27 Engine controls
Cruise control 5-Cyl. Diesel

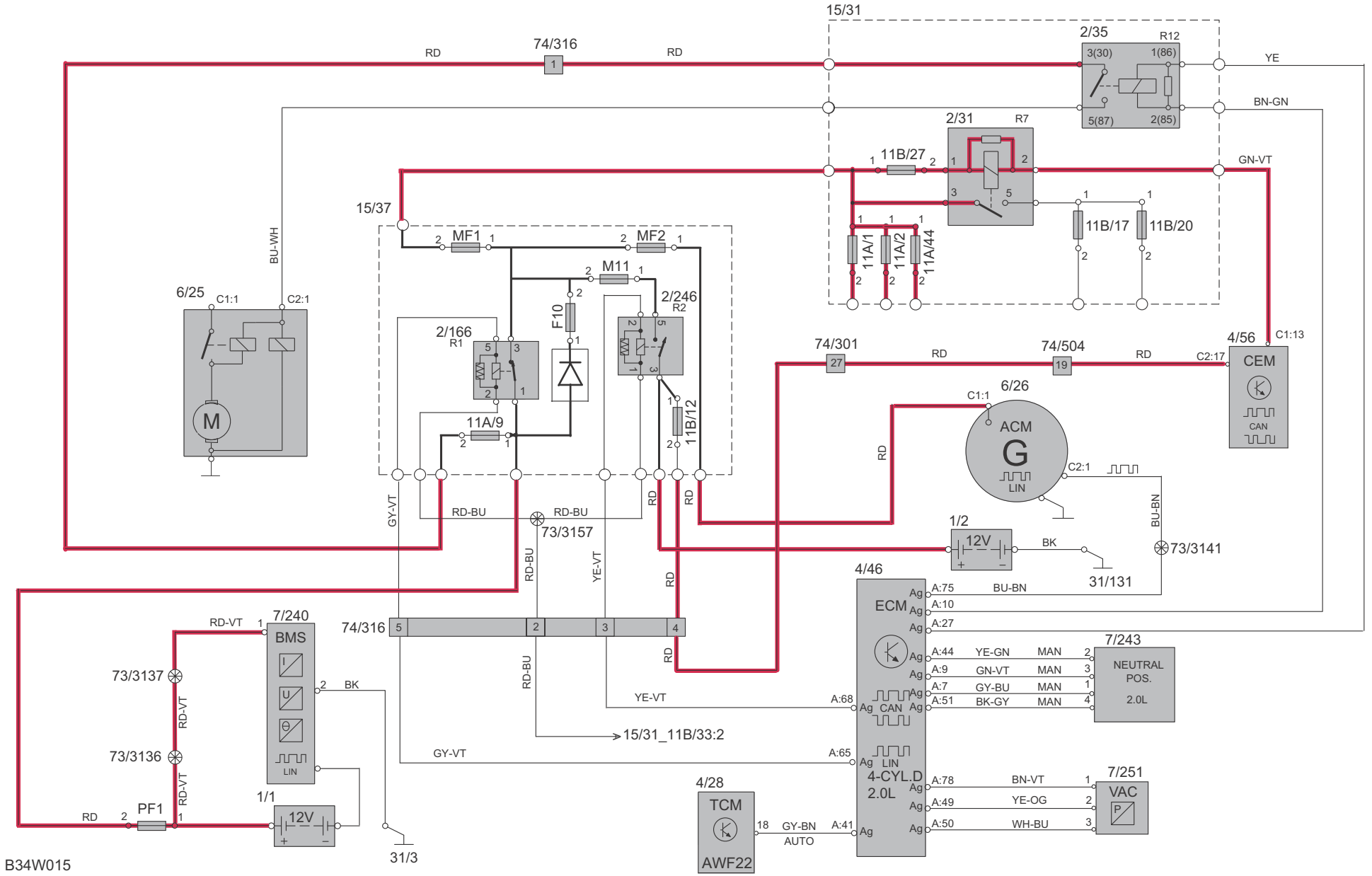



7/31
73/3100
4/16
BCM
73/3102
7/32
73/3101
73/3103
7/124
30+
15/31
R7
2/31
11B/17
11B/27
11A/1
11A/2
3/130
SWM
CAN
LIN
GN-VT
GY-BK
RD-BK
RD-BU
4/56
C1:63
C1:13
C5:1
C5:2
F20
F7
C3:61
GN-WH
C1:8
C4:5
C3:48
GN-BK
C1:7
C4:4
BK
C1:2
C4:2
3/4
SWSL
CEM
C1:30
C1:31
F22
73/4016
73/4017
LHD
RHD
7/51
GN-OG
YE-OG
VT-GN
BU-RD
C2:16
C2:34
C2:52
C2:58
C3:6
C3:7
4/28
TCM
74/301
74/411
74/403
3/156
GSM
BN-VT
14
6
5
AWF21
31/83
C2:26
C2:45
C2:55
BN-GN
VT-WH
RD-WH
3/284
3/9
74/504
17
BU-WH
BK-BU
BK-OG
BK
4/80
FSM
74/412
18
17
GY-BU
BN-BU
4/46
ECM
B:41
B:54
B:26
B:13
Ag
GY-BN
74/301
19
73/5072
73/5071
74/411
4
5
74/321
2
3
4/50
ETA
M
YE-VT
BU-GN
BU-OG
GN-VT
YE
BU-RD
A:75
A:74
A:17
A:67
A:48
A:65
6 CYL.
5/1
DIM
7/203
FLR
31/84
31/7
B33W111

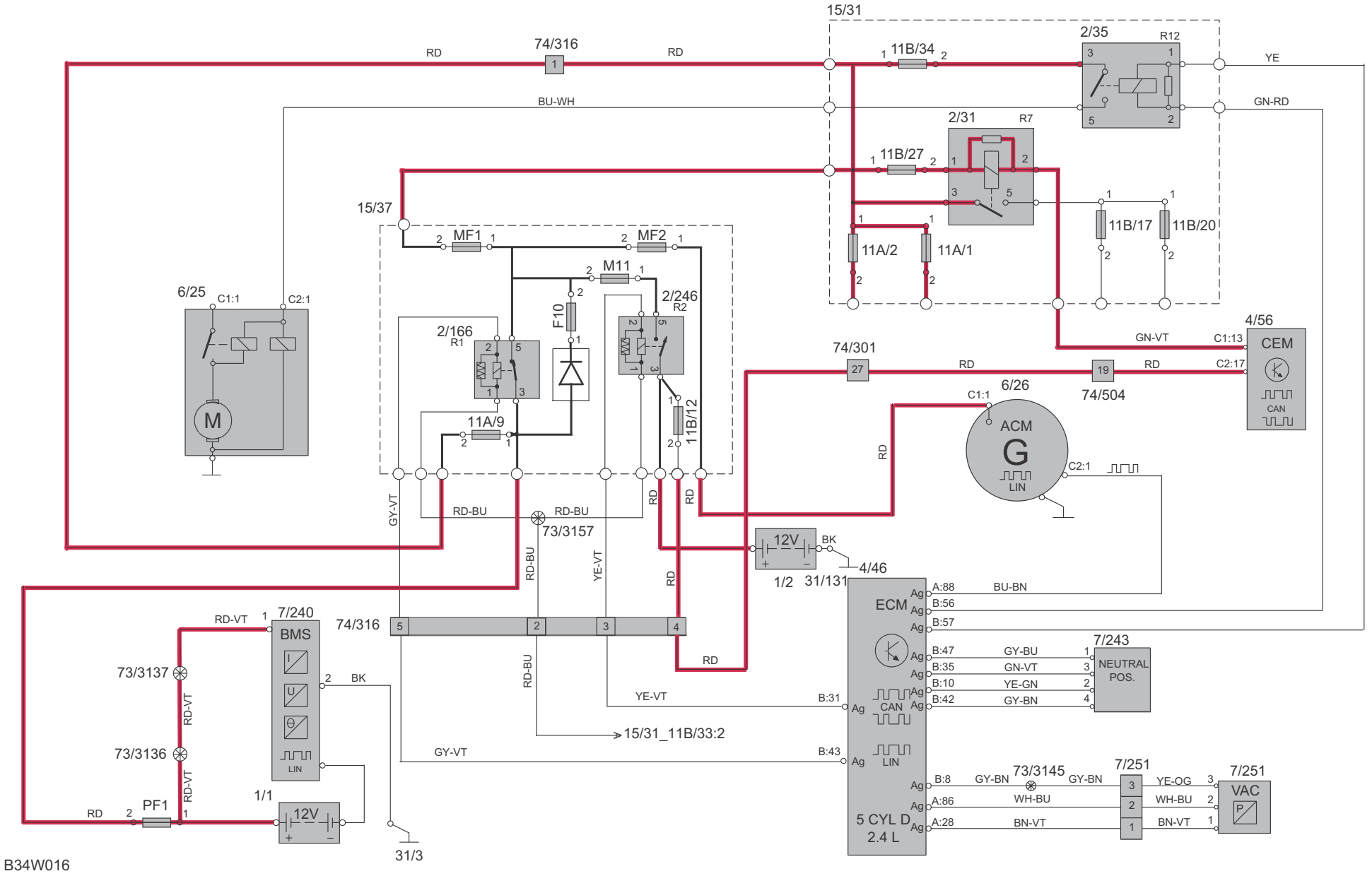
Group 27 Engine controls
Start-/Stop function 4-Cyl. Turbo 2.0l

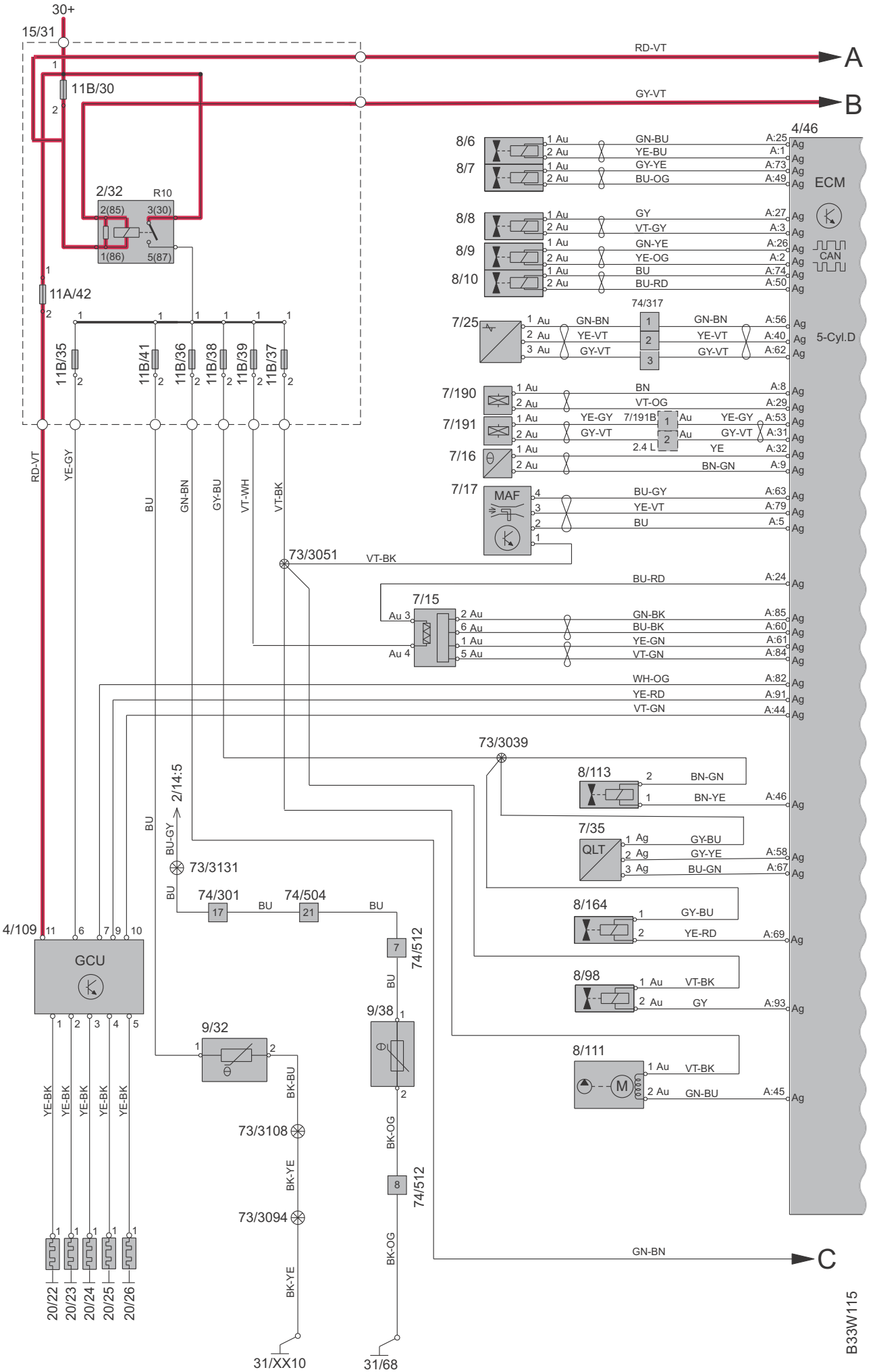


Group 27 Engine controls
Start-/Stop function 4-Cyl. Diesel 2.0l

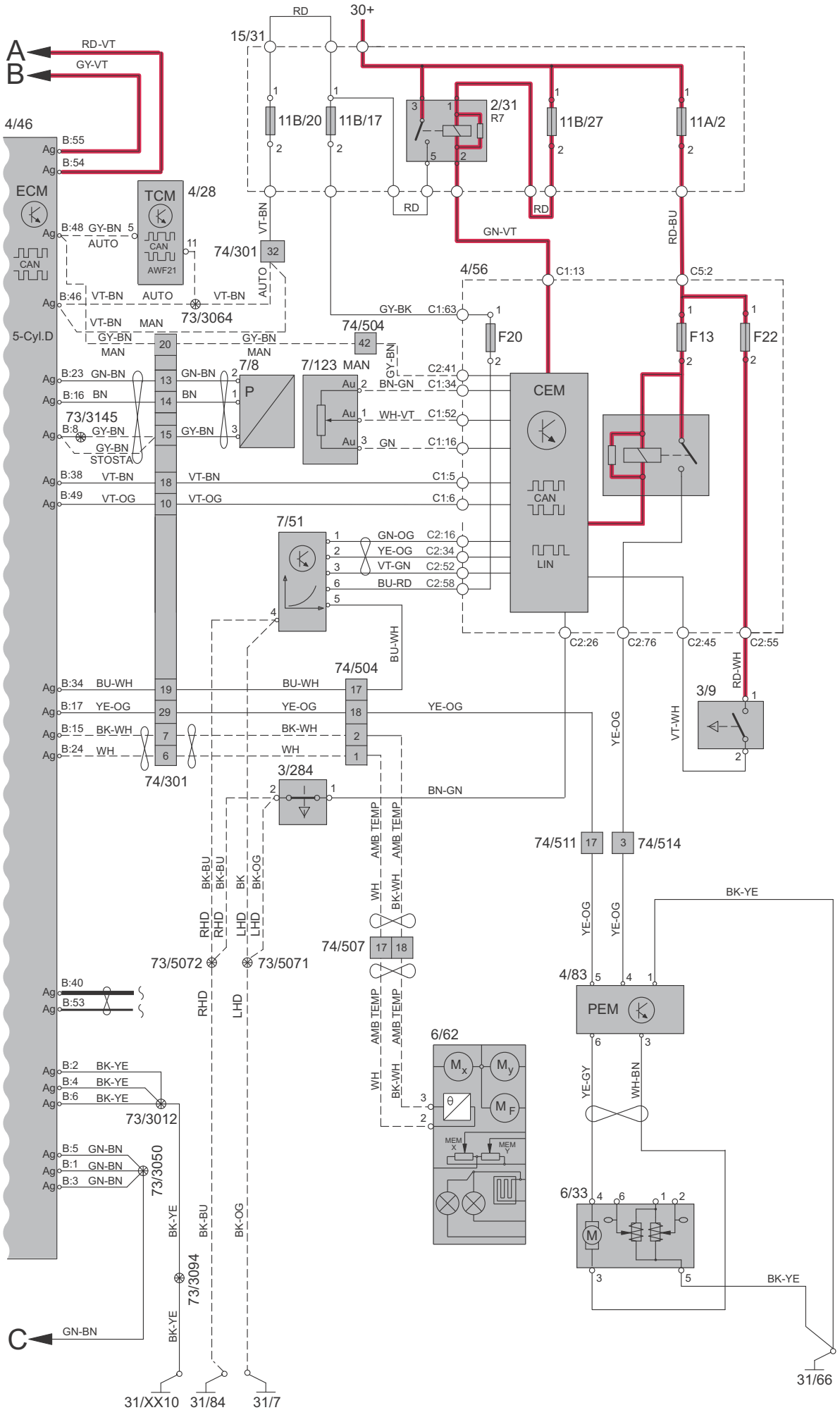


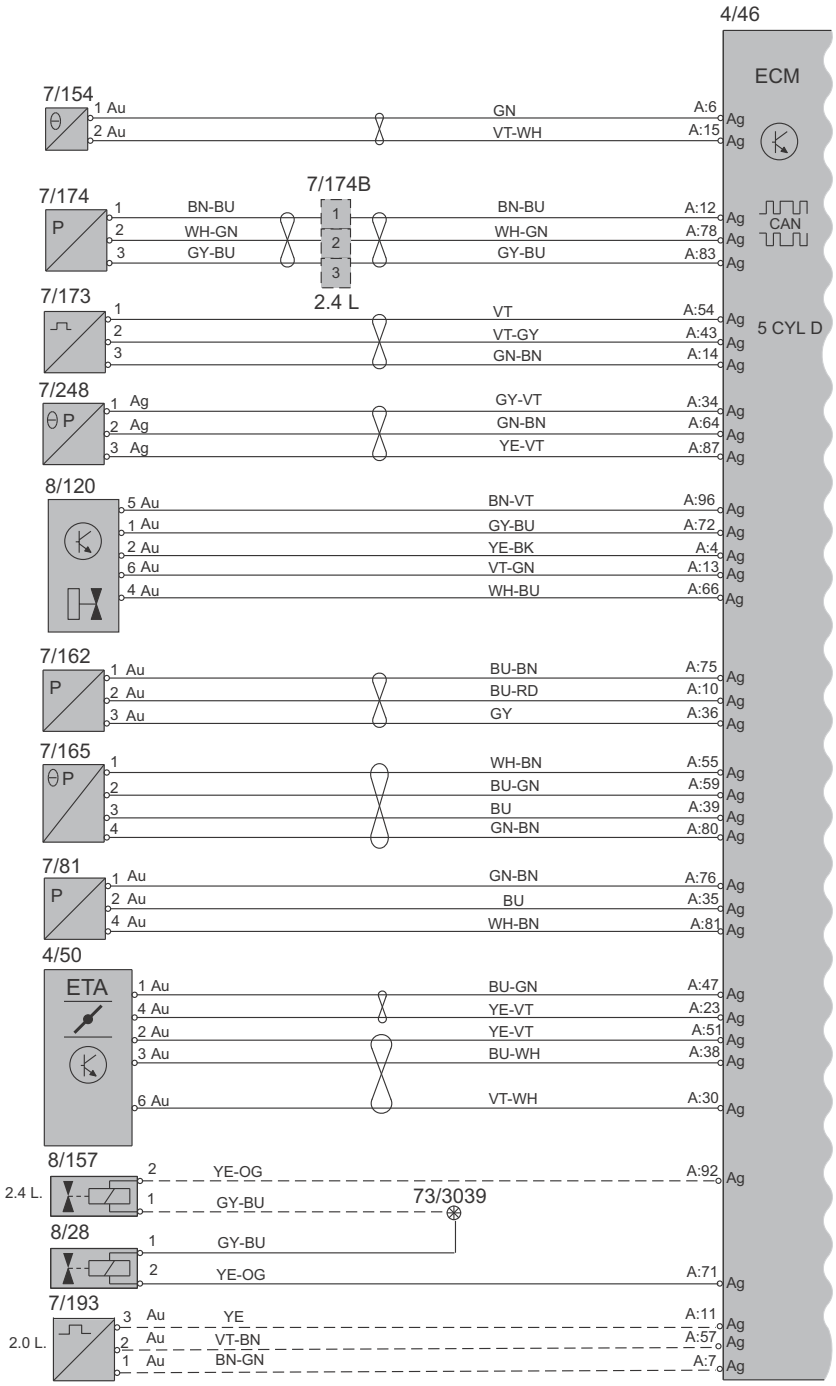
Group 27 Engine controls
Start-/Stop function 5-Cyl. Diesel




30+
15/31
11B/30
2/32
R10
2(85)
3(30)
1(86)
5(87)
11A/42
11B/35
11B/41
11B/36
11B/38
11B/39
11B/37
RD-VT
YE-GY
BU
GN-BN
GY-BU
VT-WH
VT-BK
RD-VT
GY-VT
A
B
4/46
ECM
CAN
5-Cyl.D
8/6
8/7
8/8
8/9
8/10
7/25
7/190
7/191
7/16
7/17
MAF
74/317
7/191B
2.4 L
GN-BU
YE-BU
GY-YE
BU-OG
GY
VT-GY
GN-YE
YE-OG
BU
BU-RD
GN-BN
YE-VT
GY-VT
BN
VT-OG
YE-GY
YE
BN-GN
BU-GY
73/3051
VT-BK
BU-RD
7/15
GN-BK
BU-BK
YE-GN
VT-GN
WH-OG
YE-RD
VT-GN
73/3039
8/113
BN-GN
BN-YE
7/35
QLT
GY-BU
GY-YE
BU-GN
8/164
8/98
8/111
2/14:5
BU-GY
73/3131
74/301
74/504
74/512
4/109
GCU
9/32
9/38
BK-BU
BK-OG
BK-YE
73/3108
73/3094
31/XX10
31/68
20/22
20/23
20/24
20/25
20/26
YE-BK
GN-BN
C
B33W115

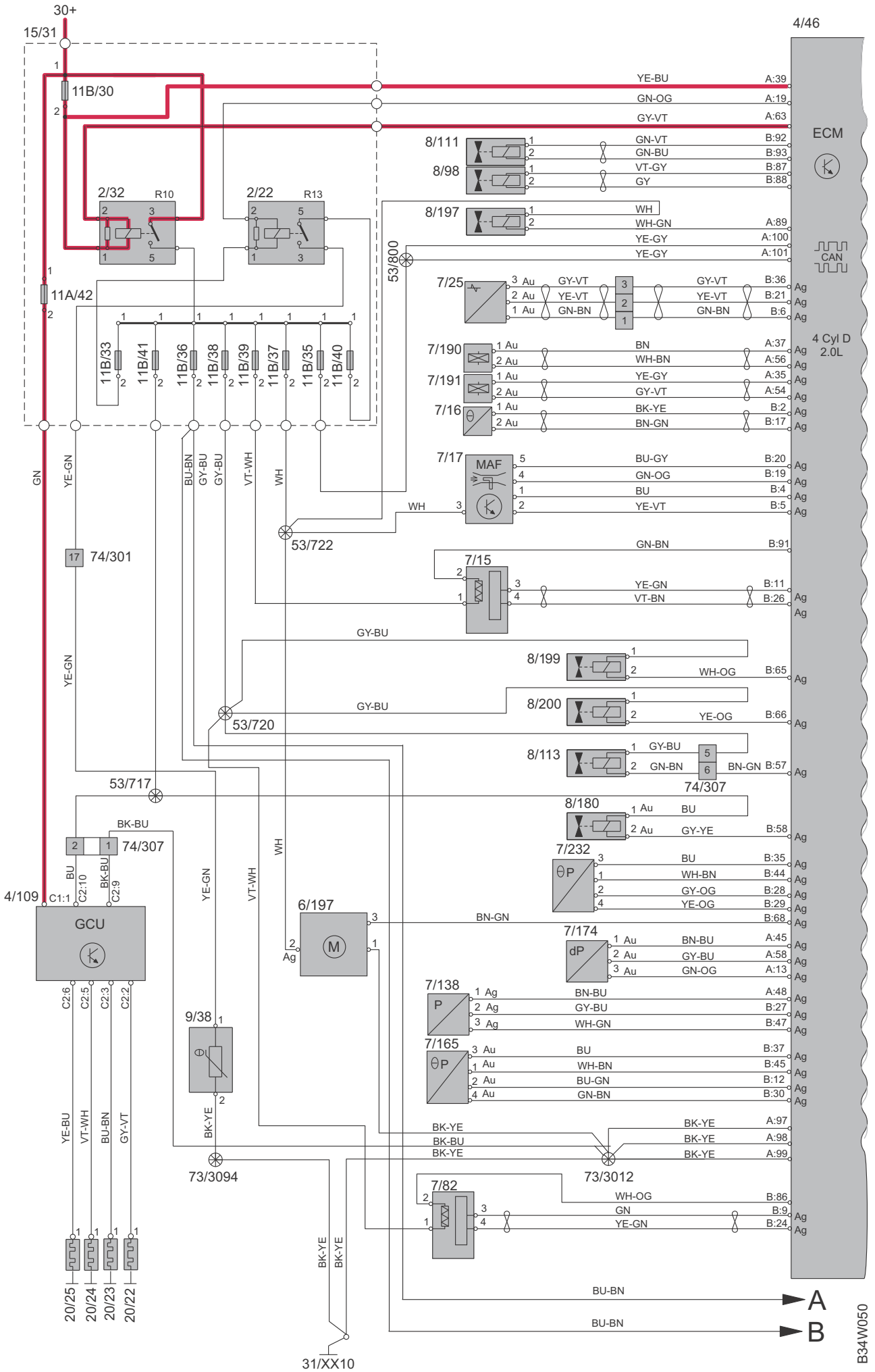
Group 28 Ignition and control system
Engine management system, 5-Cyl. Diesel 2:3



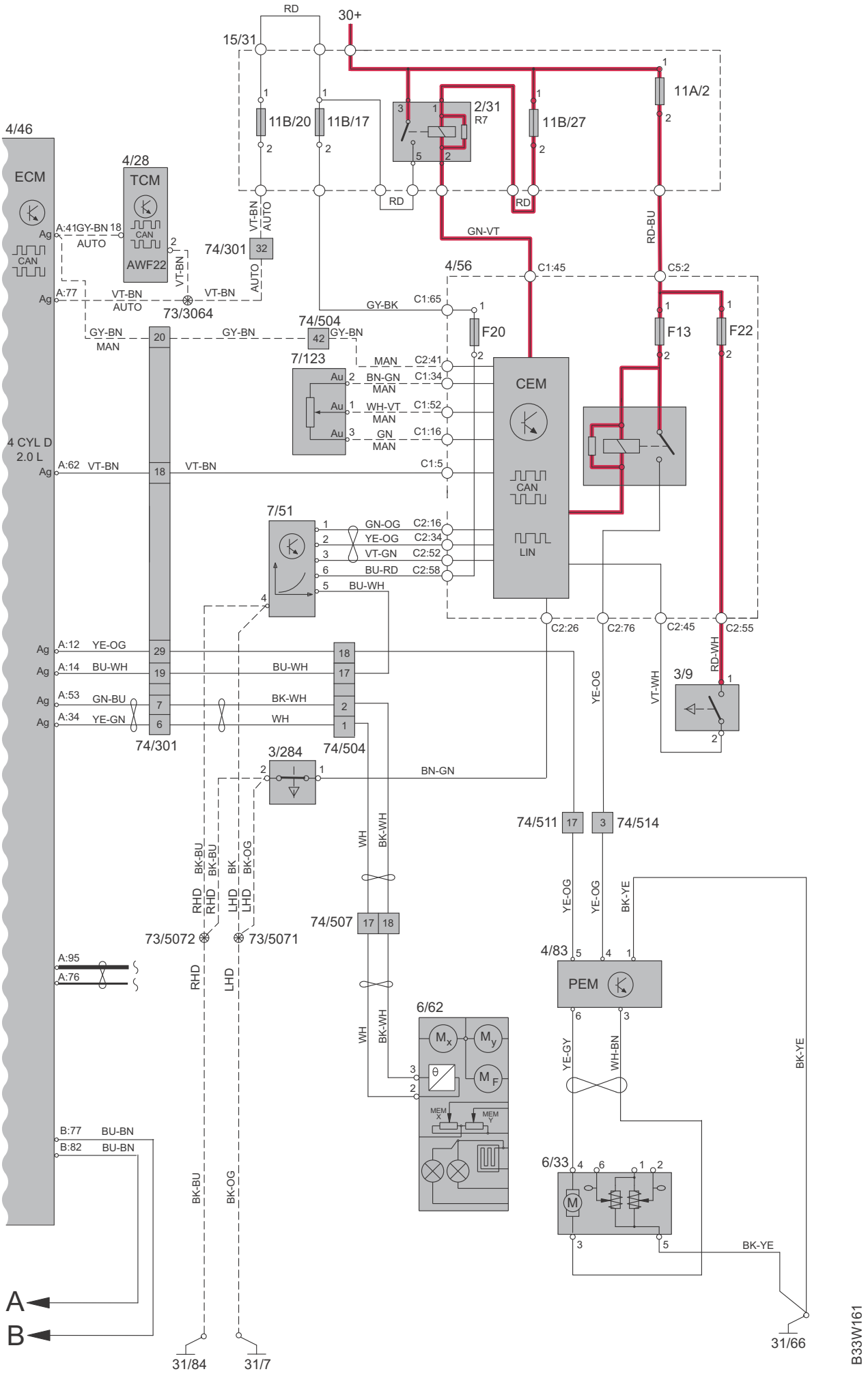

4/46
ECM
7/154
1 Au
2 Au
GN
VT-WH
A:6
A:15
Ag
7/174
7/174B
P
1
2
3
BN-BU
WH-GN
GY-BU
A:12
A:78
A:83
CAN
7/173
2.4 L
VT
VT-GY
GN-BN
A:54
A:43
A:14
5 CYL D
7/248
P
Ag
GY-VT
GN-BN
YE-VT
A:34
A:64
A:87
8/120
5 Au
1 Au
2 Au
6 Au
4 Au
BN-VT
GY-BU
YE-BK
VT-GN
WH-BU
A:96
A:72
A:4
A:13
A:66
7/162
Au
BU-BN
BU-RD
GY
A:75
A:10
A:36
7/165
P
WH-BN
BU-GN
BU
GN-BN
A:55
A:59
A:39
A:80
7/81
GN-BN
BU
WH-BN
A:76
A:35
A:81
4/50
ETA
BU-GN
YE-VT
YE-VT
BU-WH
VT-WH
A:47
A:23
A:51
A:38
A:30
8/157
2.4 L.
YE-OG
GY-BU
73/3039
A:92
8/28
GY-BU
YE-OG
A:71
7/193
2.0 L.
YE
VT-BN
BN-GN
A:11
A:57
A:7

B33W117

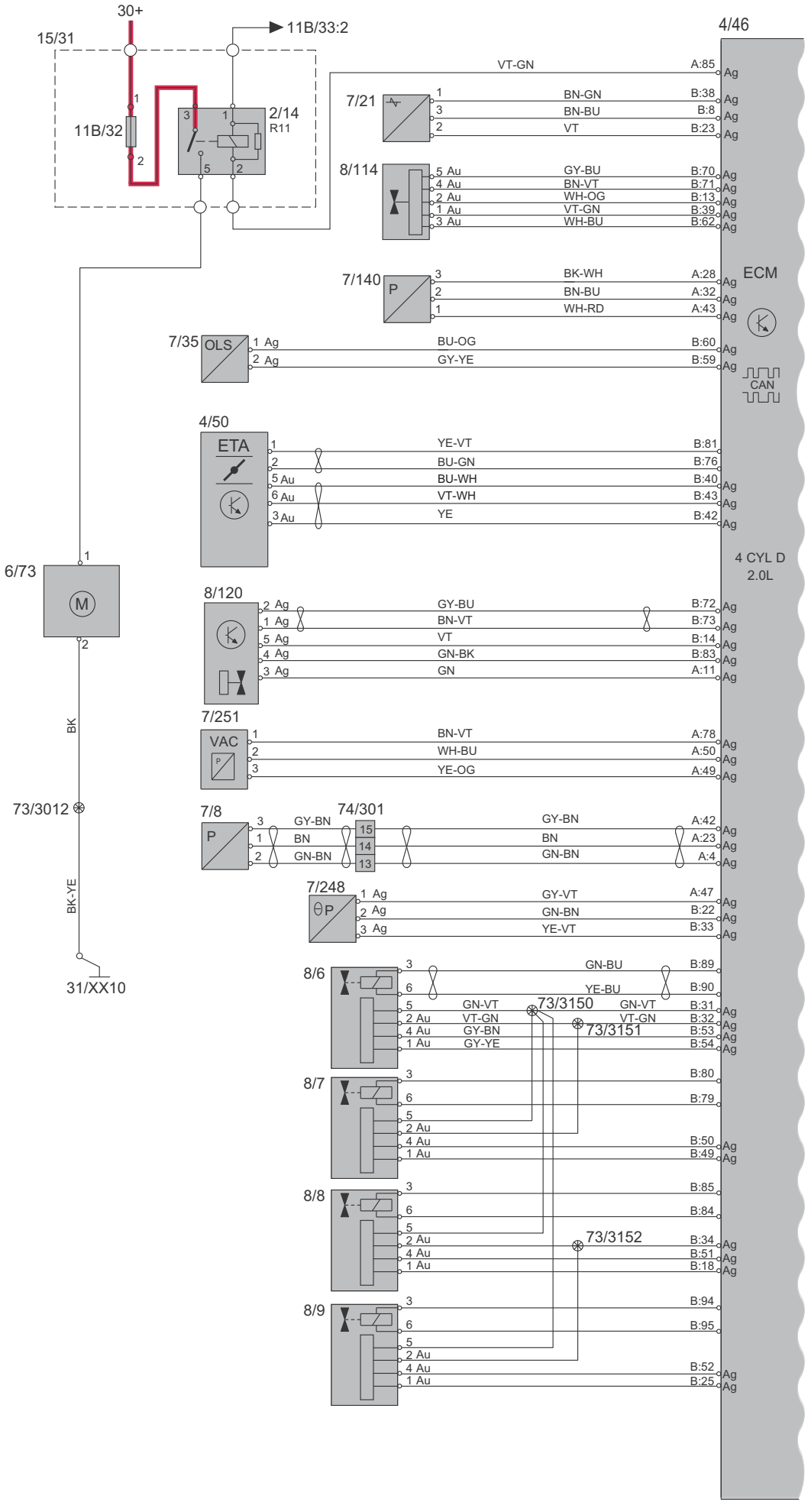
Group 28 Ignition and control system
Engine management system, 4-Cyl. Diesel 1:3



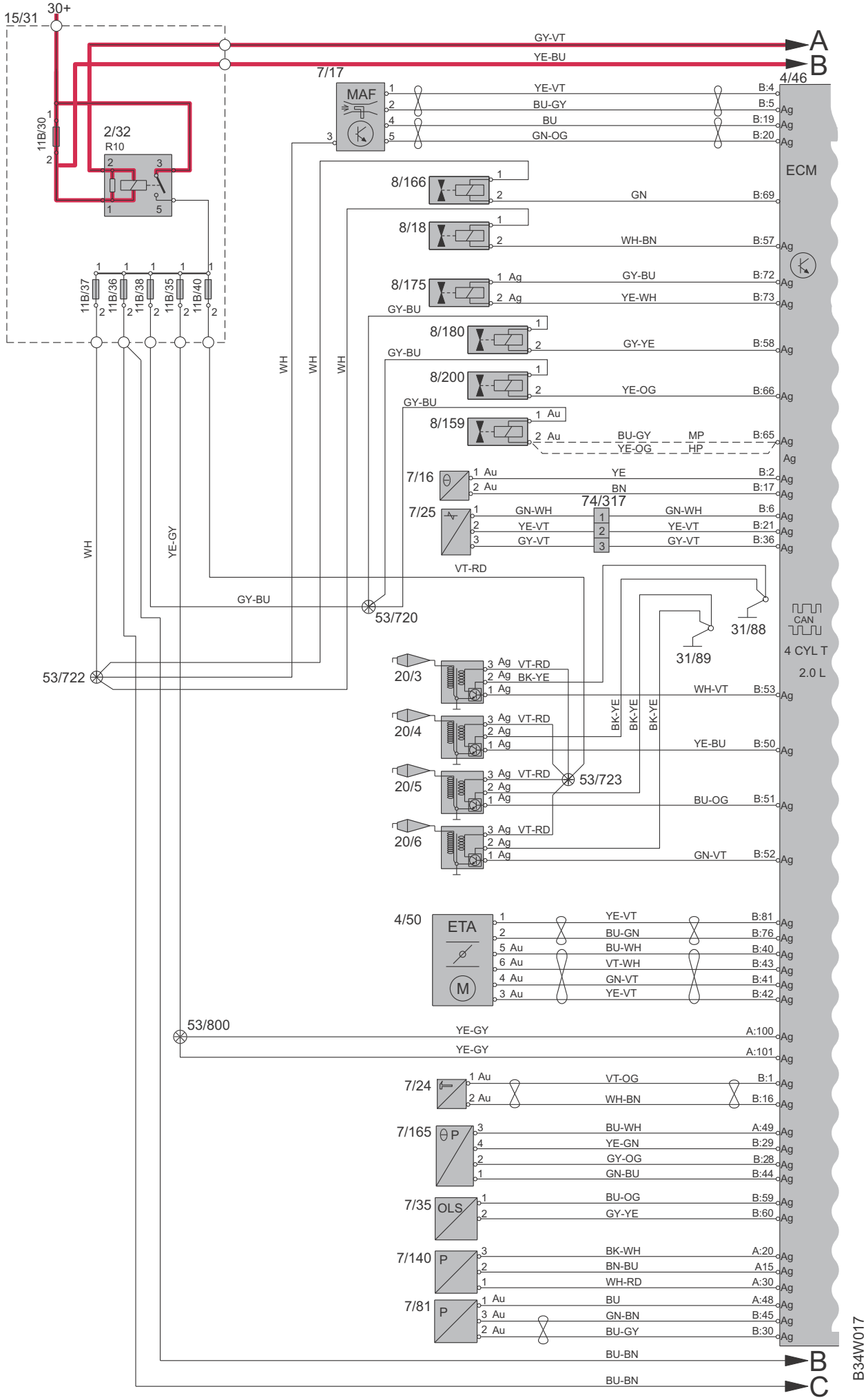
Group 28 Ignition and control system
Engine management system, 4-Cyl. Diesel 2:3



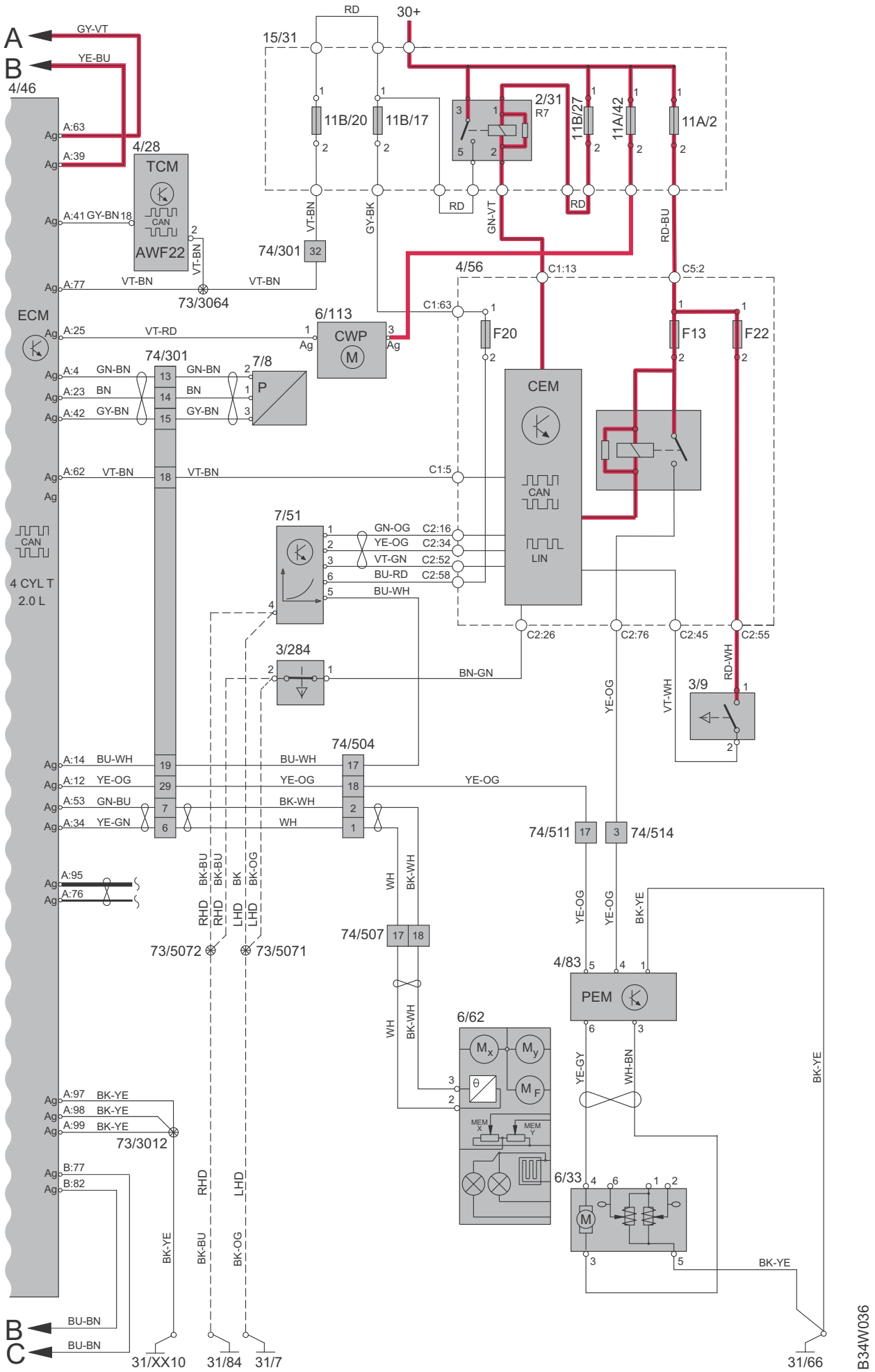
Group 28 Ignition and control system
Engine management system, 4-Cyl. Diesel 3:3

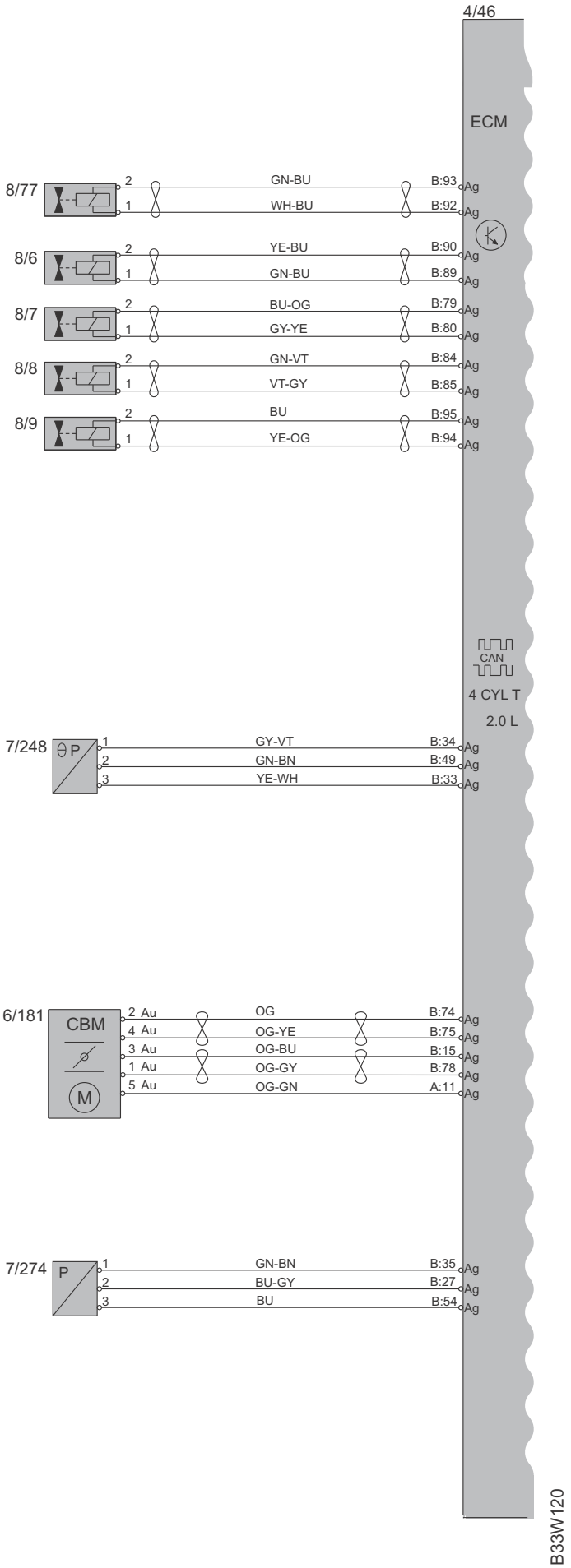


B33W162

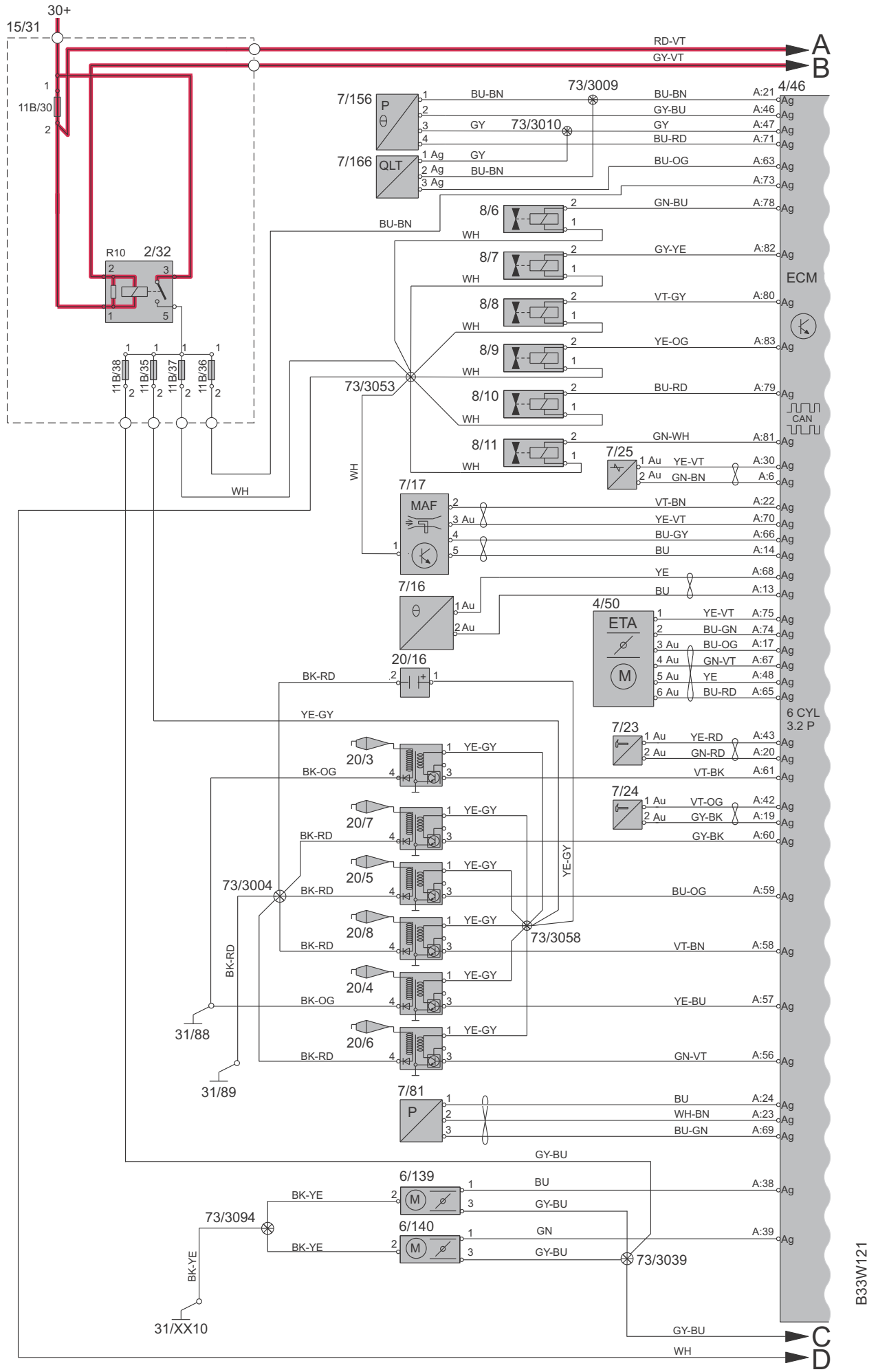

15/31
30+
11B/30
2/32
R10
11B/37
11B/36
11B/38
11B/35
11B/40
GY-VT
YE-BU
A
B
7/17
MAF
YE-VT
BU-GY
BU
GN-OG
4/46
B:4
B:5
B:19
B:20
ECM
8/166
GN
B:69
8/18
WH-BN
B:57
8/175
GY-BU
YE-WH
B:72
B:73
8/180
GY-YE
B:58
8/200
YE-OG
B:66
8/159
BU-GY
YE-OG
MP
HP
B:65
7/16
YE
BN
B:2
B:17
7/25
74/317
GN-WH
YE-VT
GY-VT
B:6
B:21
B:36
WH
YE-GY
VT-RD
GY-BU
53/720
53/722
31/88
31/89
CAN
4 CYL T
2.0 L
20/3
20/4
20/5
20/6
BK-YE
WH-VT
YE-BU
BU-OG
GN-VT
B:53
B:50
B:51
B:52
53/723
4/50
ETA
M
YE-VT
BU-GN
BU-WH
VT-WH
GN-VT
YE-VT
B:81
B:76
B:40
B:43
B:41
B:42
53/800
YE-GY
A:100
A:101
7/24
VT-OG
WH-BN
B:1
B:16
7/165
P
BU-WH
YE-GN
GY-OG
GN-BU
A:49
B:29
B:28
B:44
7/35
OLS
BU-OG
GY-YE
B:59
B:60
7/140
BK-WH
BN-BU
WH-RD
A:20
A15
A:30
7/81
BU
GN-BN
BU-GY
A:48
B:45
B:30
BU-BN
B
C
B34W017

Group 28 Ignition and control system
Engine management system, 4-Cyl. Turbo 2.0l 2:3

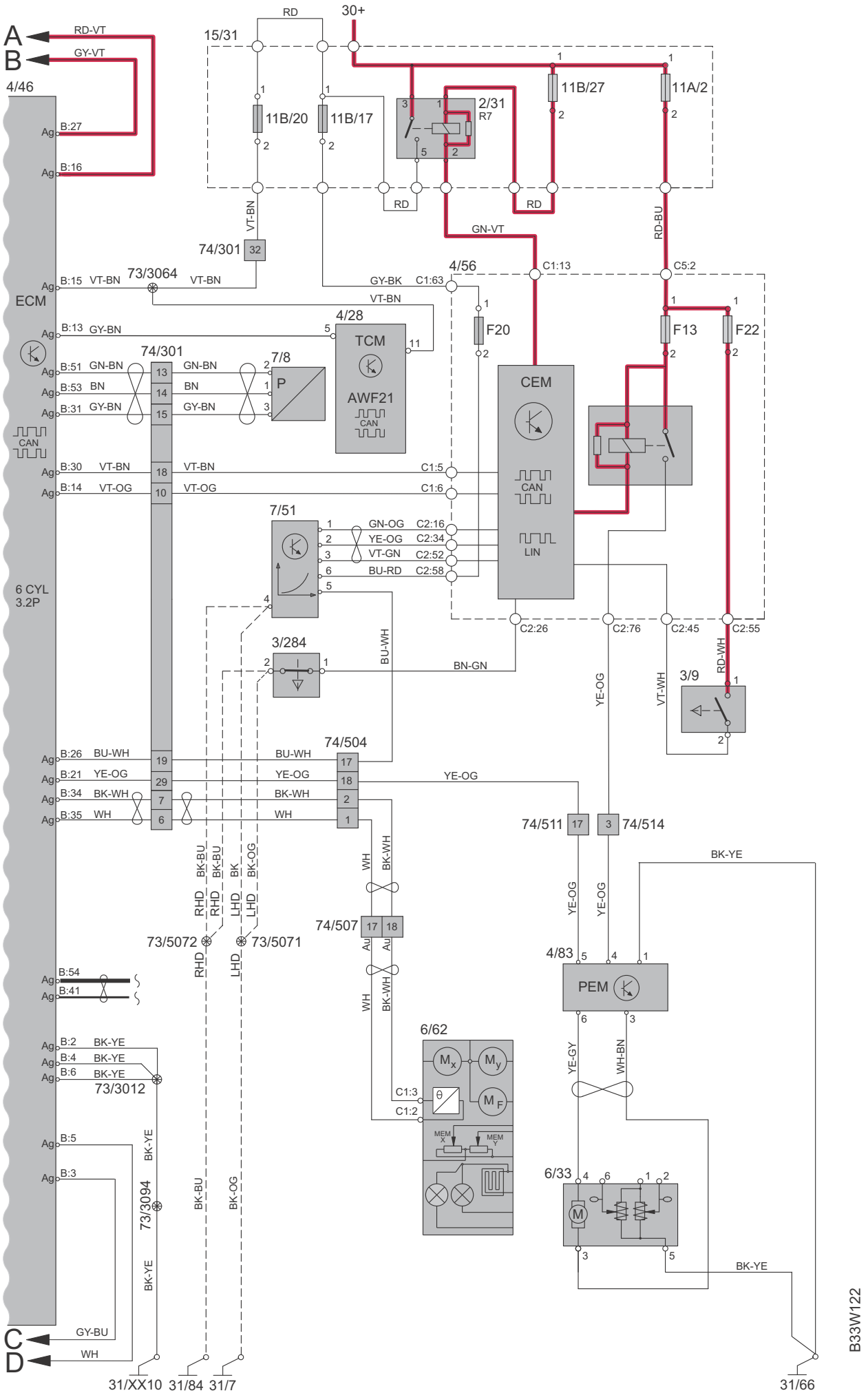


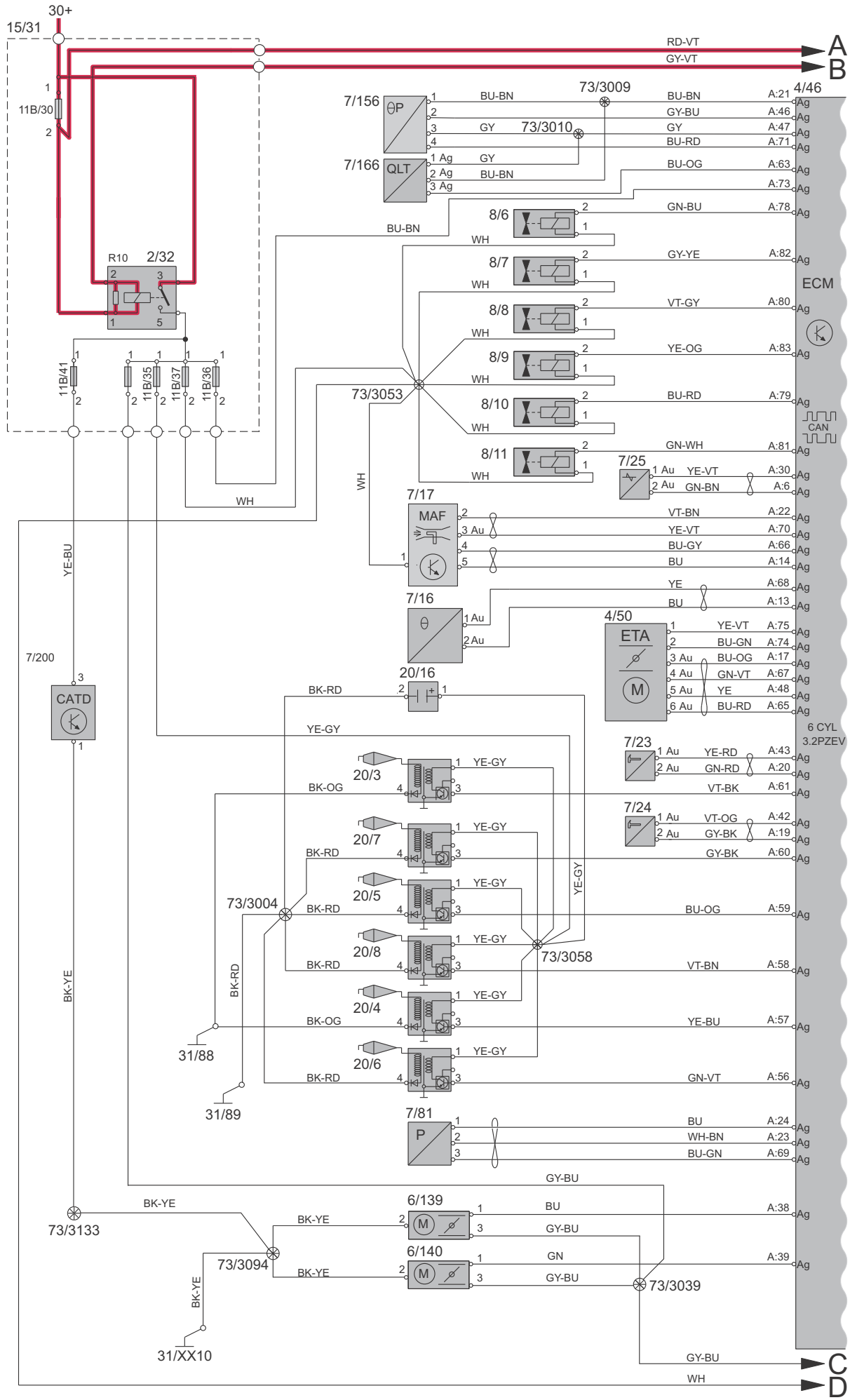

4/46
ECM
8/77
2
1
GN-BU
WH-BU
B:93 Ag
B:92 Ag
8/6
YE-BU
GN-BU
B:90 Ag
B:89 Ag
8/7
BU-OG
GY-YE
B:79 Ag
B:80 Ag
8/8
GN-VT
VT-GY
B:84 Ag
B:85 Ag
8/9
BU
YE-OG
B:95 Ag
B:94 Ag
CAN
4 CYL T
2.0 L
7/248
P
1
2
3
GY-VT
GN-BN
YE-WH
B:34 Ag
B:49 Ag
B:33 Ag
6/181
CBM
M
2 Au
4 Au
3 Au
1 Au
5 Au
OG
OG-YE
OG-BU
OG-GY
OG-GN
B:74 Ag
B:75 Ag
B:15 Ag
B:78 Ag
A:11 Ag
7/274
P
1
2
3
GN-BN
BU-GY
BU
B:35 Ag
B:27 Ag
B:54 Ag
B33W120

Group 28 Ignition and control system
Engine management system 6-Cyl. 3.2l 1:2

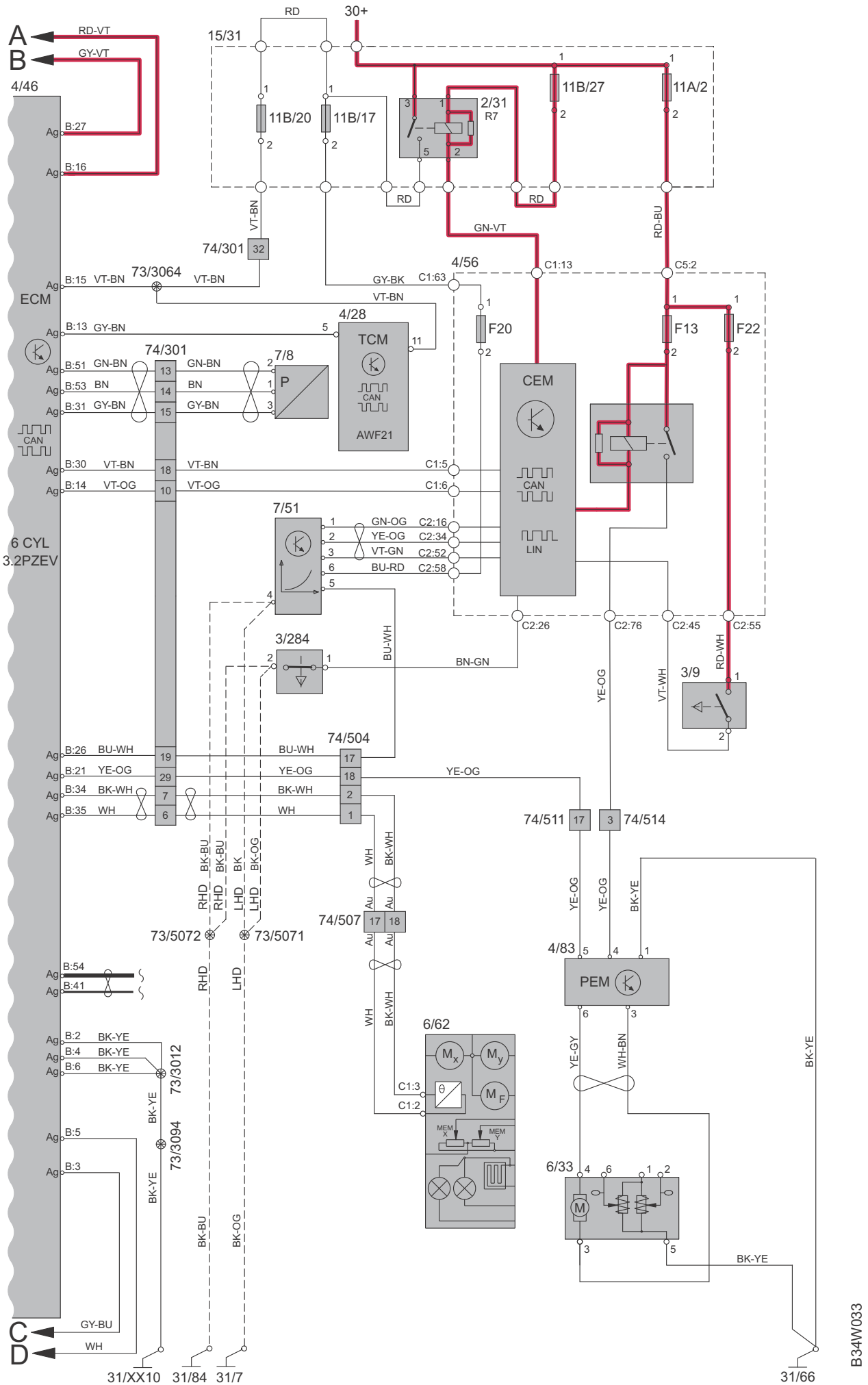


Group 28 Ignition and control system
Engine management system 6-Cyl. 3.2l 2:2

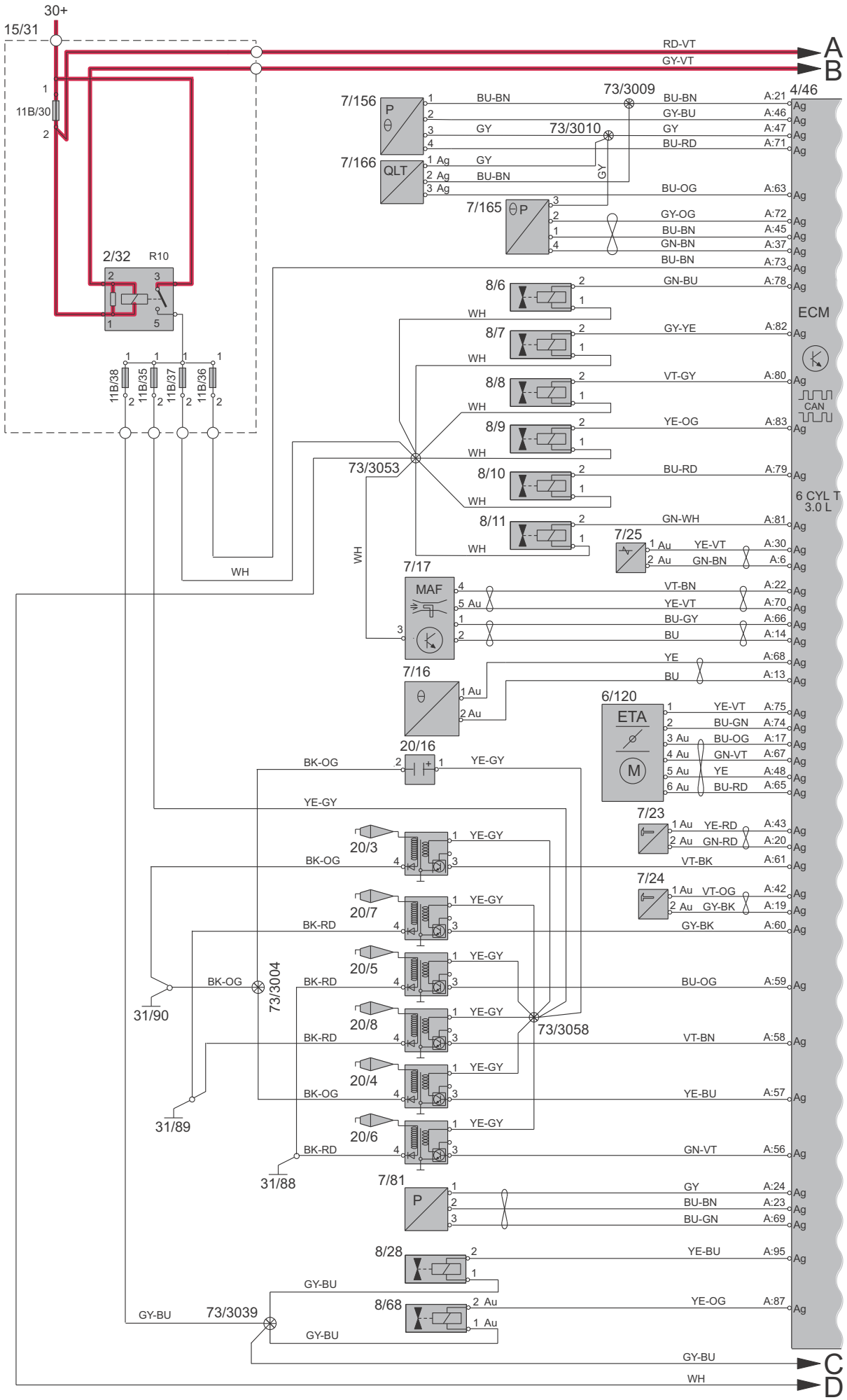



30+
15/31
11B/30
R10
2/32
11B/41
11B/35
11B/37
11B/36
RD-VT
GY-VT
A
B
73/3009
73/3010
4/46
7/156
7/166
QLT
BU-BN
GY
BU-OG
GN-BU
8/6
8/7
8/8
8/9
8/10
8/11
WH
GY-YE
VT-GY
YE-OG
BU-RD
GN-WH
ECM
CAN
73/3053
7/25
YE-VT
GN-BN
7/17
MAF
VT-BN
BU-GY
BU
7/16
YE
4/50
ETA
BU-GN
GN-VT
6 CYL
3.2PZEV
7/200
CATD
20/16
BK-RD
YE-GY
7/23
7/24
20/3
20/7
20/5
20/8
20/4
20/6
BK-OG
VT-BK
VT-OG
GY-BK
73/3004
73/3058
BK-YE
31/88
31/89
7/81
WH-BN
BU-GN
GY-BU
73/3133
73/3094
73/3039
6/139
6/140
GN
31/XX10
C
D
B33W123

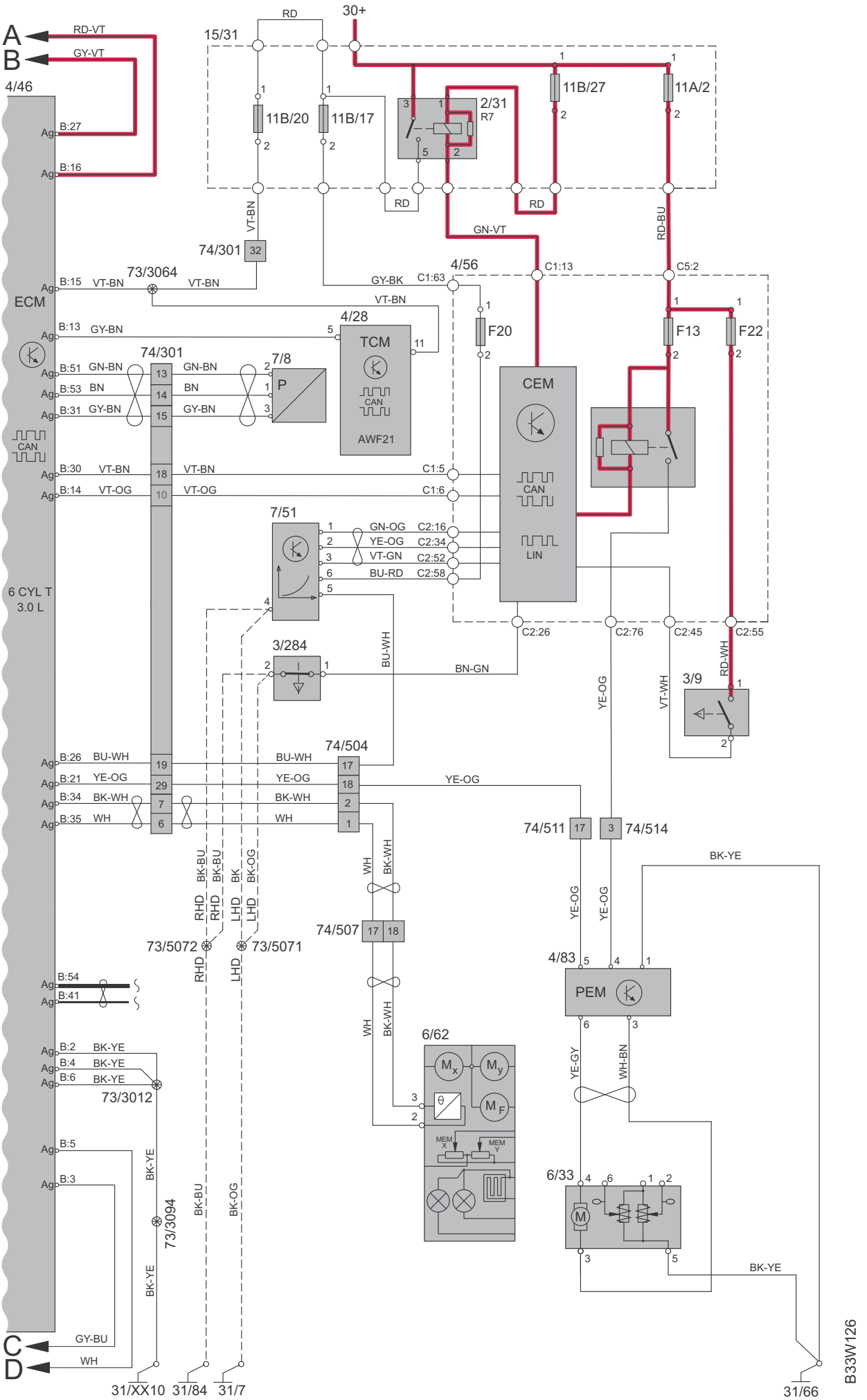
Group 28 Ignition and control system
Engine management system 6-Cyl. 3.2l PZEV 2:2

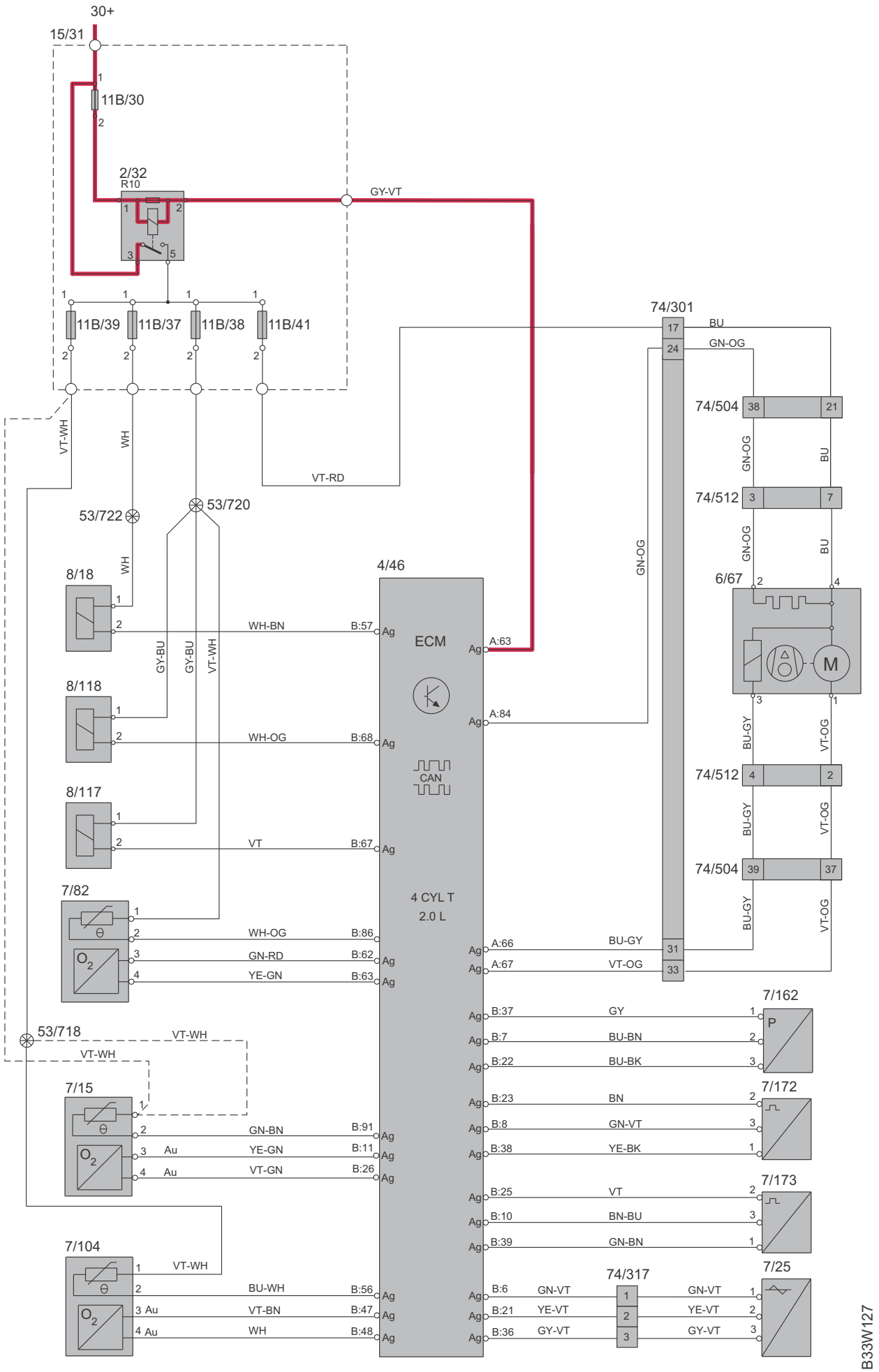


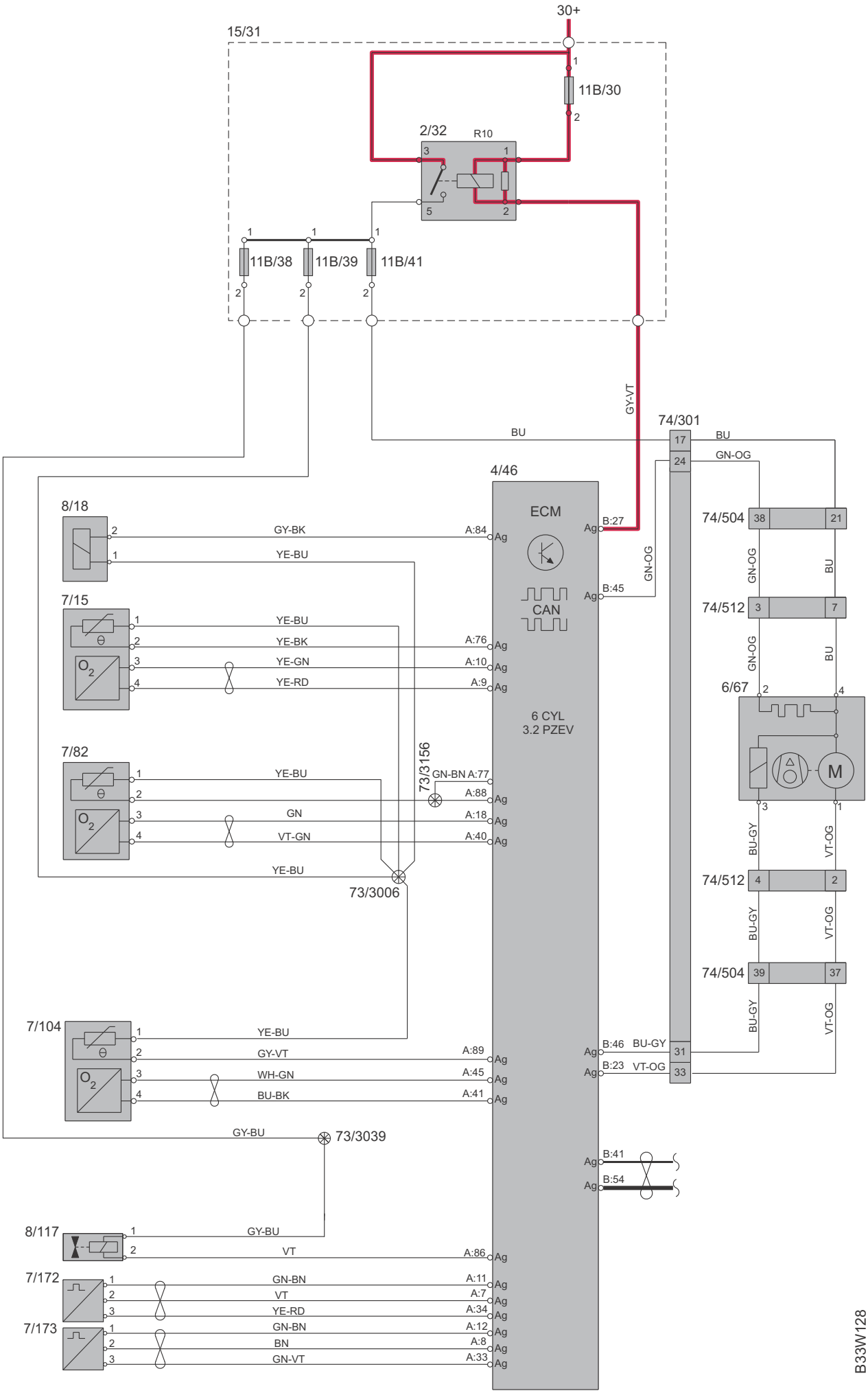
Group 28 Ignition and control system
Engine management system, 6-Cyl. Turbo 1:2

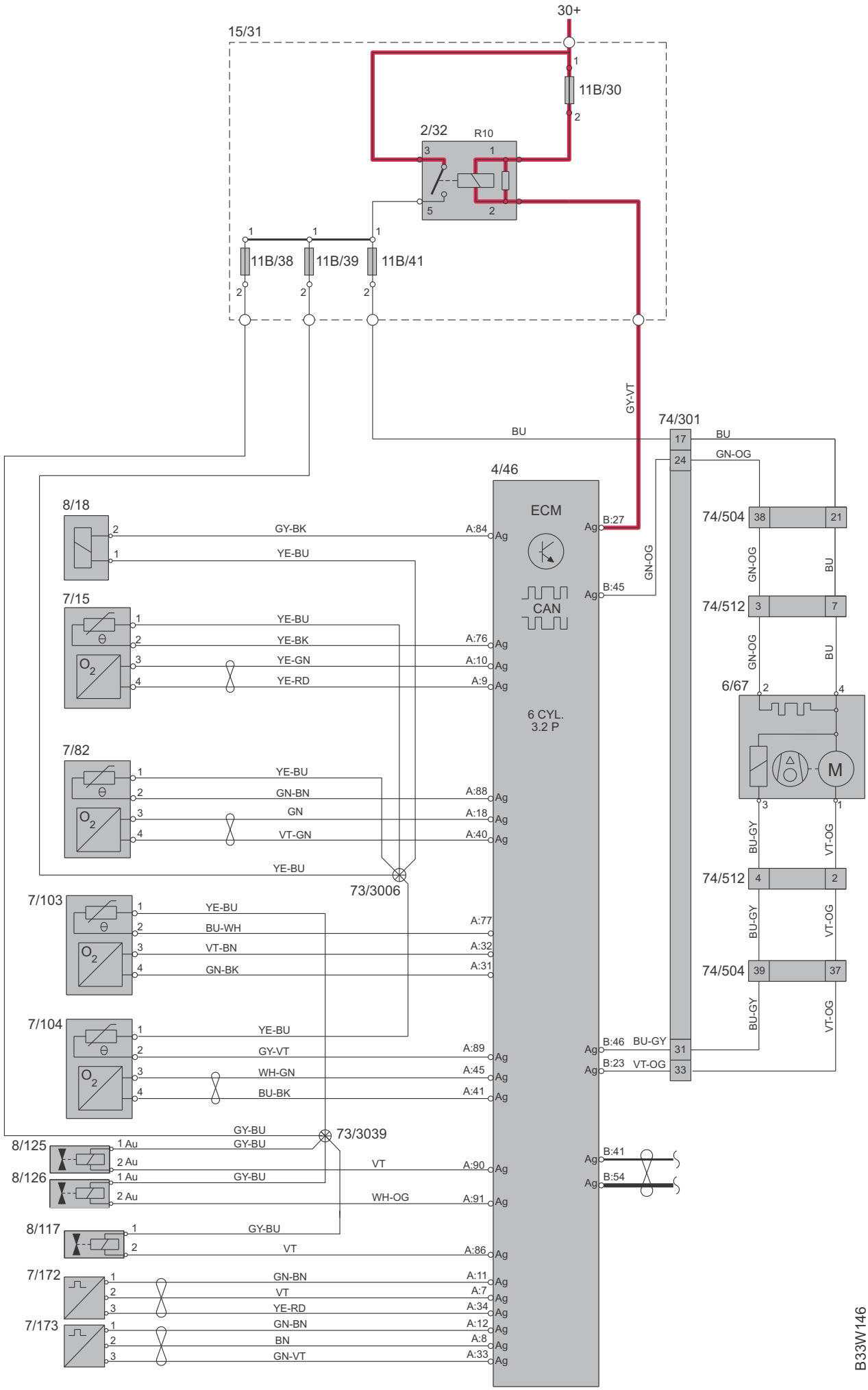


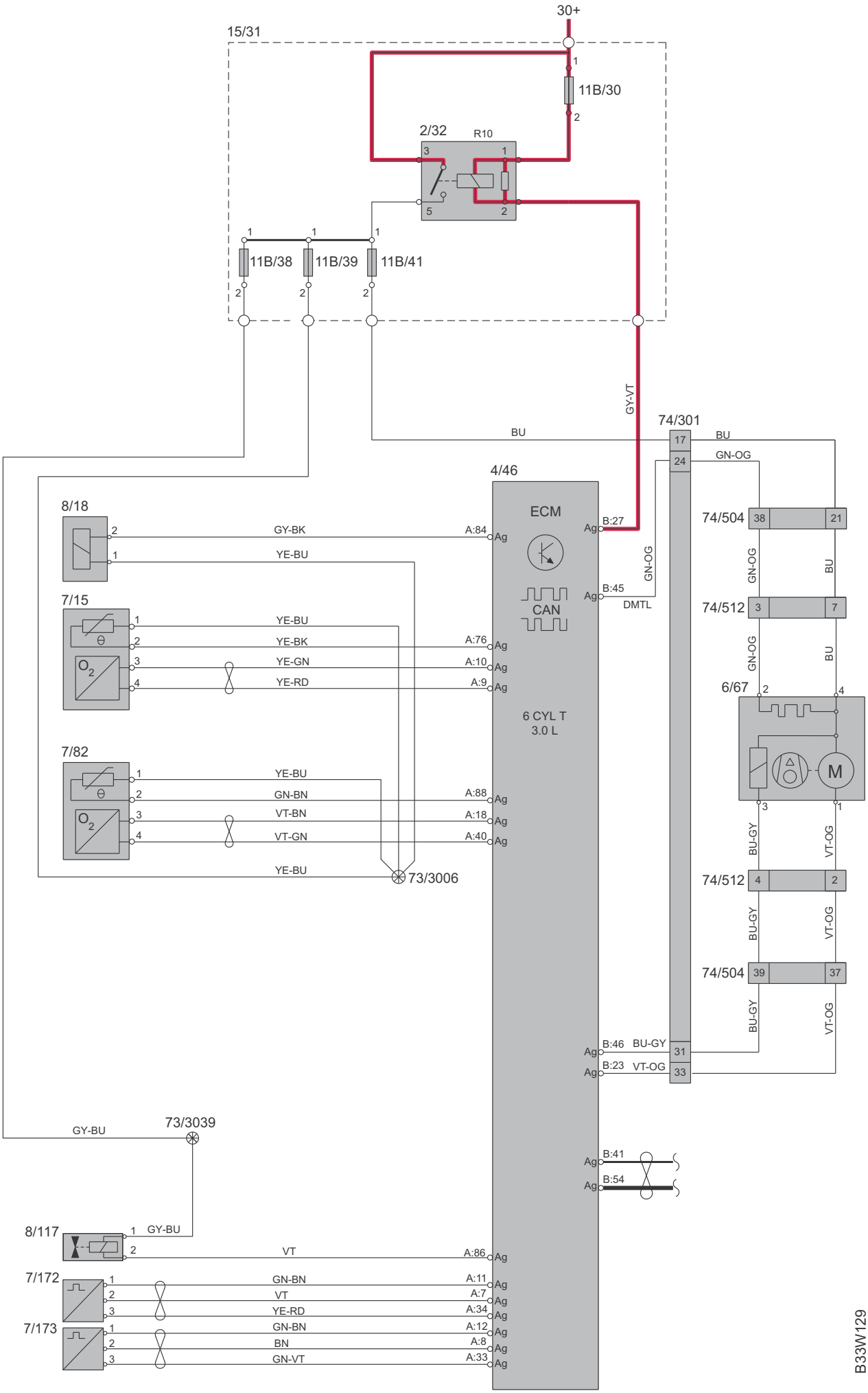
Group 28 Ignition and control system
Engine management system, 6-Cyl. Turbo 2:2



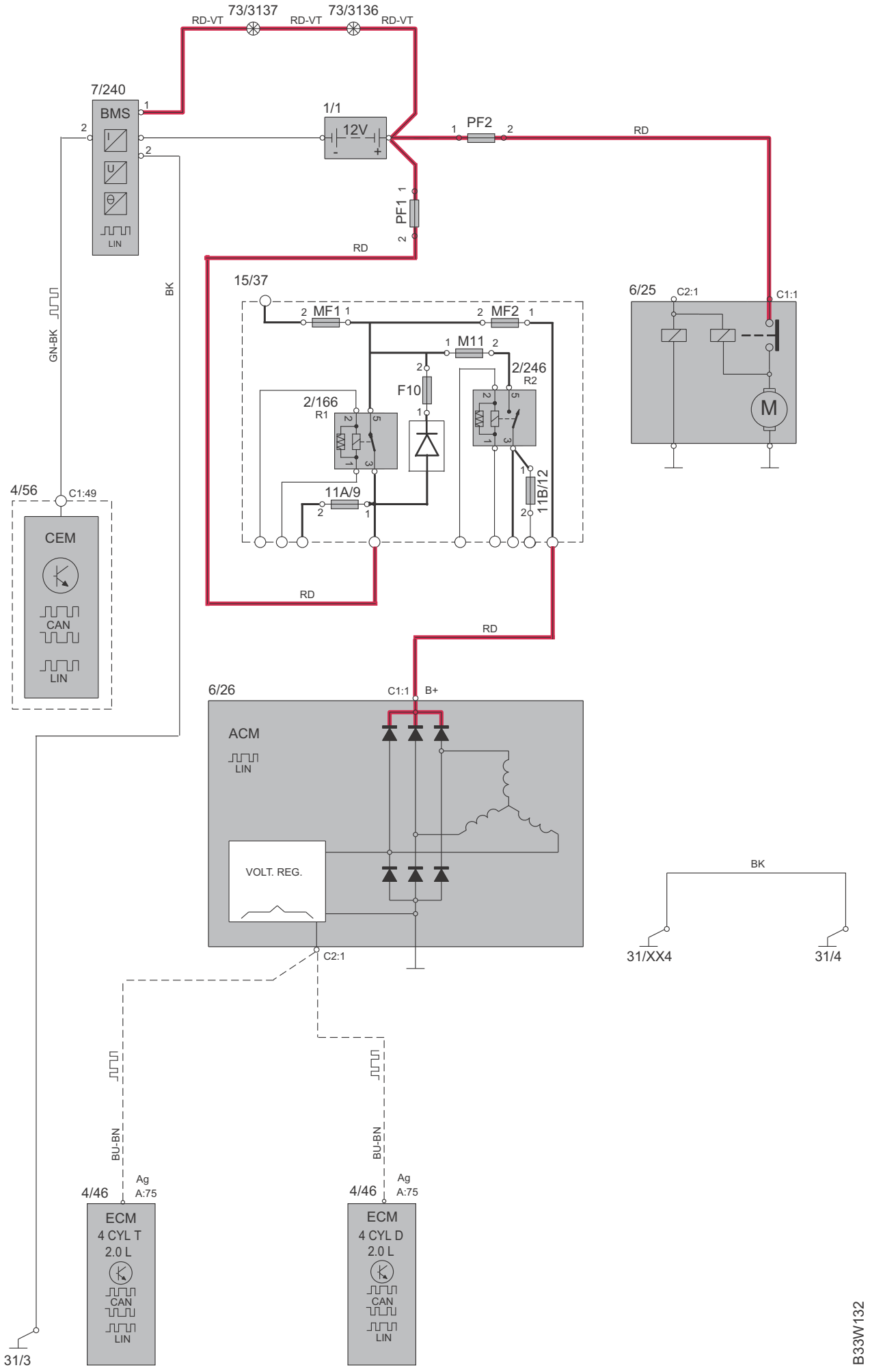

30+
15/31
11B/30
2/32
R10
GY-VT
11B/39
11B/37
11B/38
11B/41
74/301
BU
GN-OG
74/504
74/512
74/504
6/67
M
VT-WH
WH
VT-RD
53/722
53/720
8/18
8/118
8/117
7/82
4/46
ECM
CAN
4 CYL T
2.0 L
WH-BN
WH-OG
VT
GN-RD
YE-GN
GY-BU
VT-WH
BU-GY
VT-OG
A:63
A:84
A:66
A:67
BU-GY
VT-OG
53/718
7/15
GN-BN
YE-GN
VT-GN
7/104
BU-WH
VT-BN
WH
7/162
7/172
7/173
7/25
74/317
B:37
B:7
B:22
B:23
B:8
B:38
B:25
B:10
B:39
B:6
B:21
B:36
GY
BU-BN
BU-BK
BN
GN-VT
YE-BK
VT
BN-BU
GN-BN
YE-VT
GY-VT
B33W127


30+
15/31
11B/30
2/32
R10
11B/38
11B/39
11B/41
GY-VT
74/301
BU
GN-OG
4/46
ECM
CAN
6 CYL
3.2 PZEV
8/18
GY-BK
YE-BU
7/15
YE-BU
YE-BK
YE-GN
YE-RD
7/82
GN-BN
GN
VT-GN
73/3156
73/3006
7/104
GY-VT
WH-GN
BU-BK
73/3039
GY-BU
8/117
VT
7/172
GN-BN
VT
YE-RD
7/173
BN
GN-VT
74/504
74/512
6/67
BU-GY
VT-OG
B:27
B:45
B:46
B:23
B:41
B:54
A:84
A:76
A:10
A:9
A:77
A:88
A:18
A:40
A:89
A:45
A:41
A:86
A:11
A:7
A:34
A:12
A:8
A:33
B33W128

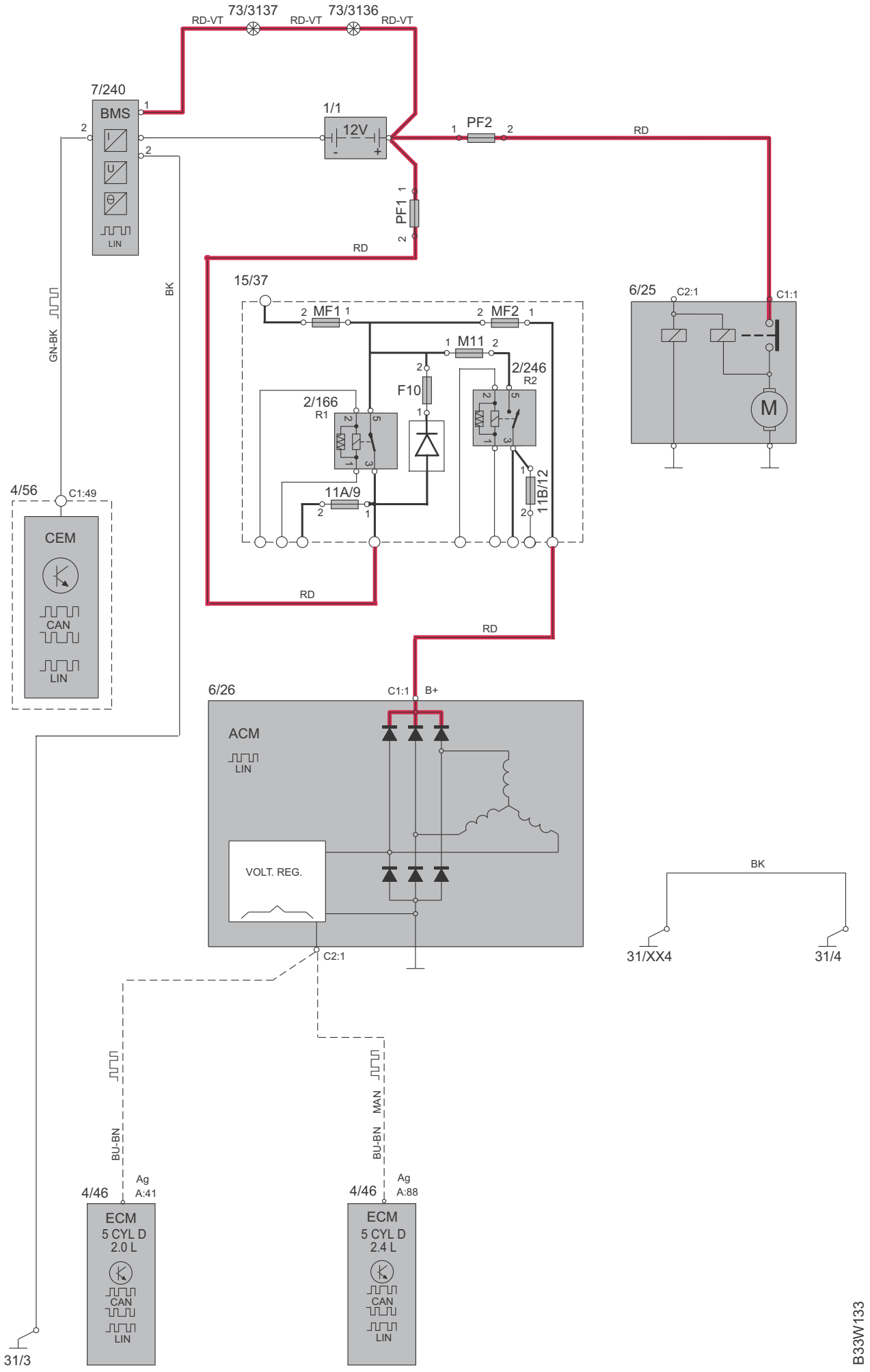

30+
15/31
11B/30
2/32
R10
11B/38
11B/39
11B/41
GY-VT
BU
74/301
GN-OG
4/46
ECM
CAN
6 CYL.
3.2 P
8/18
GY-BK
YE-BU
7/15
YE-BK
YE-GN
YE-RD
7/82
GN-BN
GN
VT-GN
73/3006
7/103
BU-WH
VT-BN
GN-BK
7/104
GY-VT
WH-GN
BU-BK
73/3039
8/125
8/126
8/117
VT
WH-OG
7/172
7/173
BN
GN-VT
74/504
74/512
6/67
BU-GY
VT-OG
B:46
B:23
B:41
B:54
B:27
B:45
B33W146


30+
15/31
11B/30
2/32
R10
11B/38
11B/39
11B/41
GY-VT
BU
74/301
17
24
BU
GN-OG
4/46
ECM
CAN
6 CYL T
3.0 L
8/18
GY-BK
YE-BU
A:84
B:27
B:45
GN-OG
DMTL
7/15
YE-BU
YE-BK
YE-GN
YE-RD
A:76
A:10
A:9
7/82
GN-BN
VT-BN
VT-GN
A:88
A:18
A:40
73/3006
74/504
74/512
74/504
GN-OG
BU
BU-GY
VT-OG
6/67
M
B:46
B:23
31
33
73/3039
GY-BU
8/117
VT
A:86
7/172
7/173
GN-BN
VT
YE-RD
BN
GN-VT
A:11
A:7
A:34
A:12
A:8
A:33
B:41
B:54
B33W129

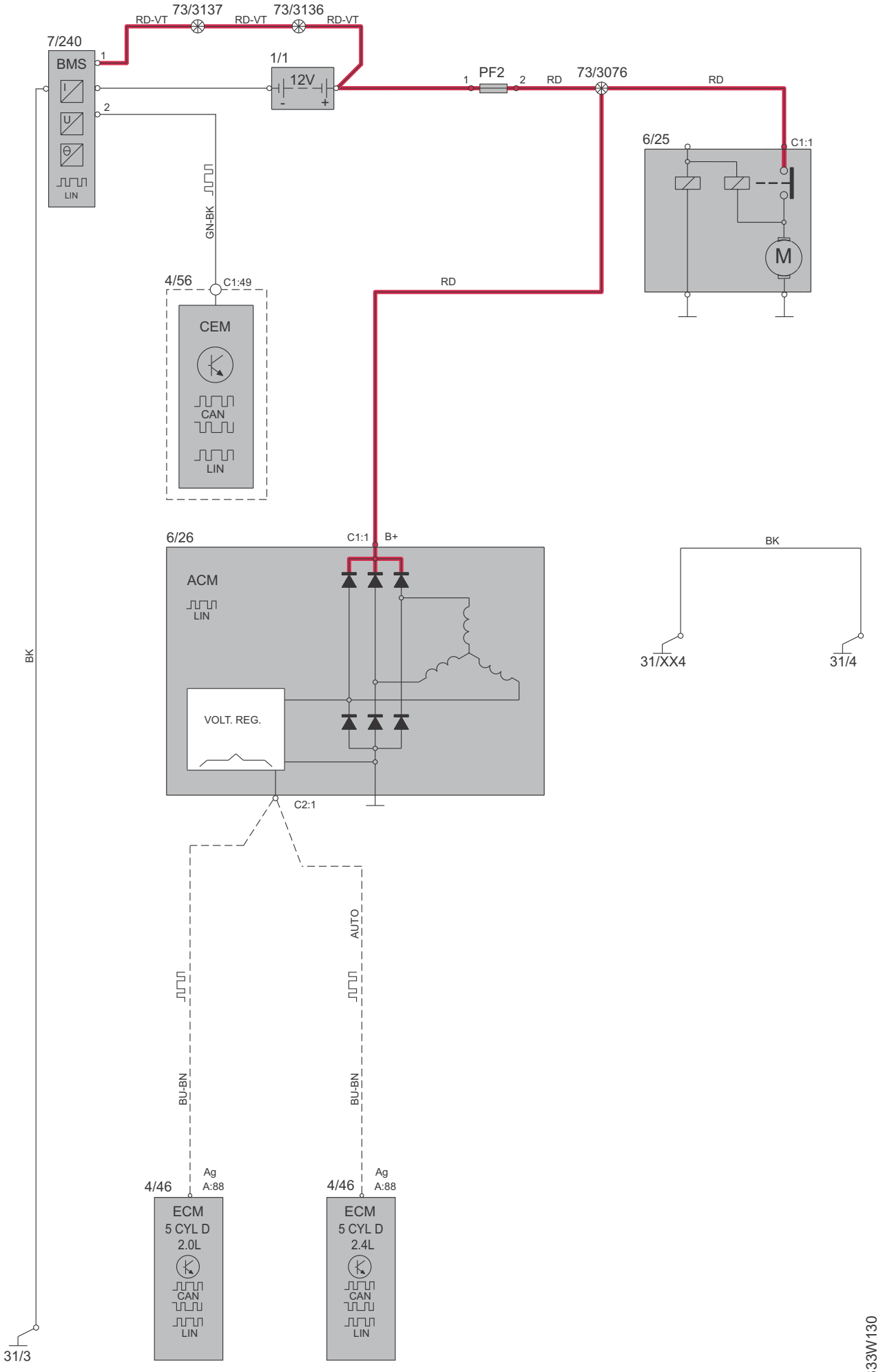
Group 32 Alternator and voltage regulator
Power supply 4-Cyl. with Start/Stop



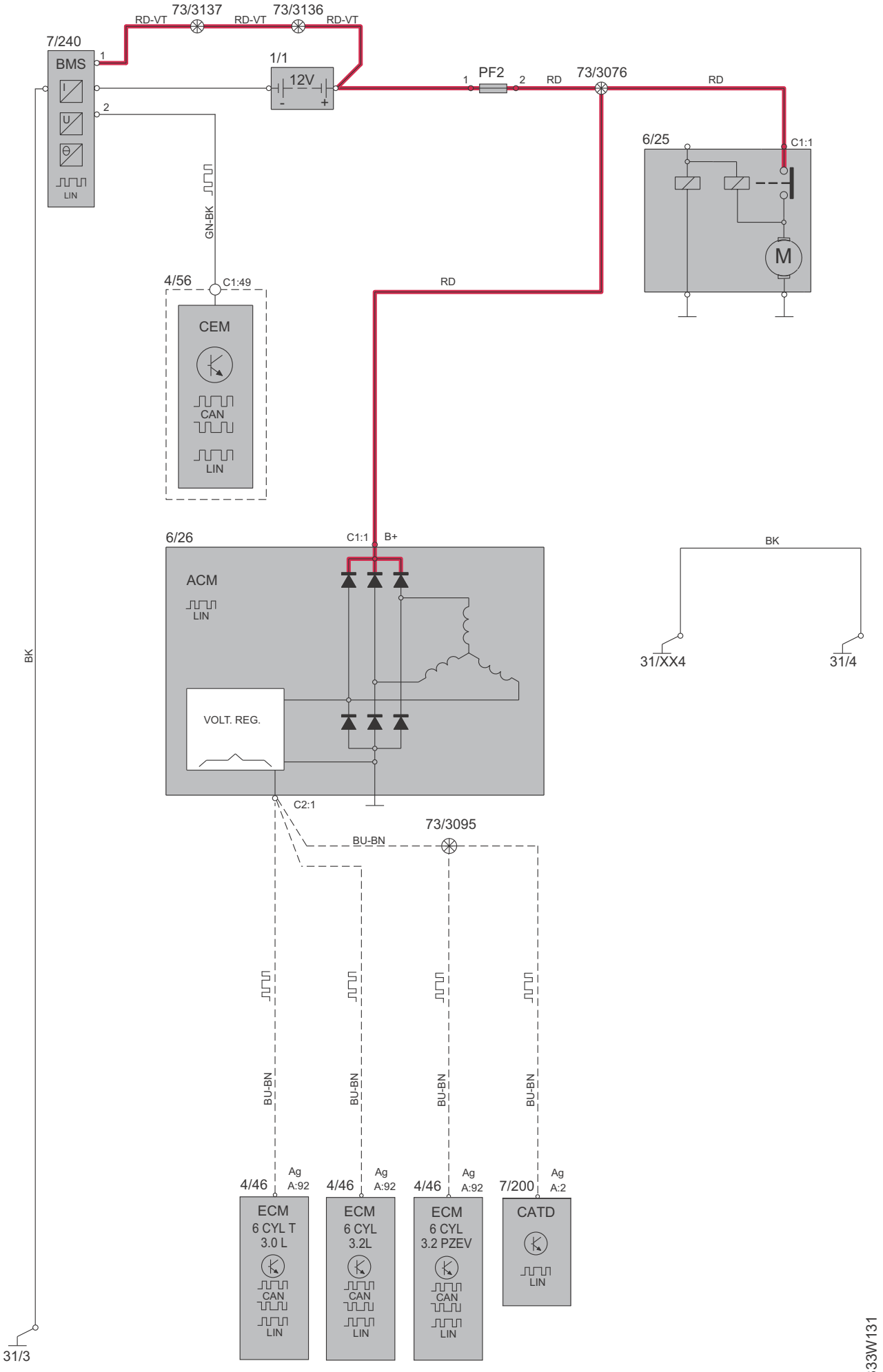
Group 32 Alternator and voltage regulator
Power supply 5-Cyl. with Start/Stop



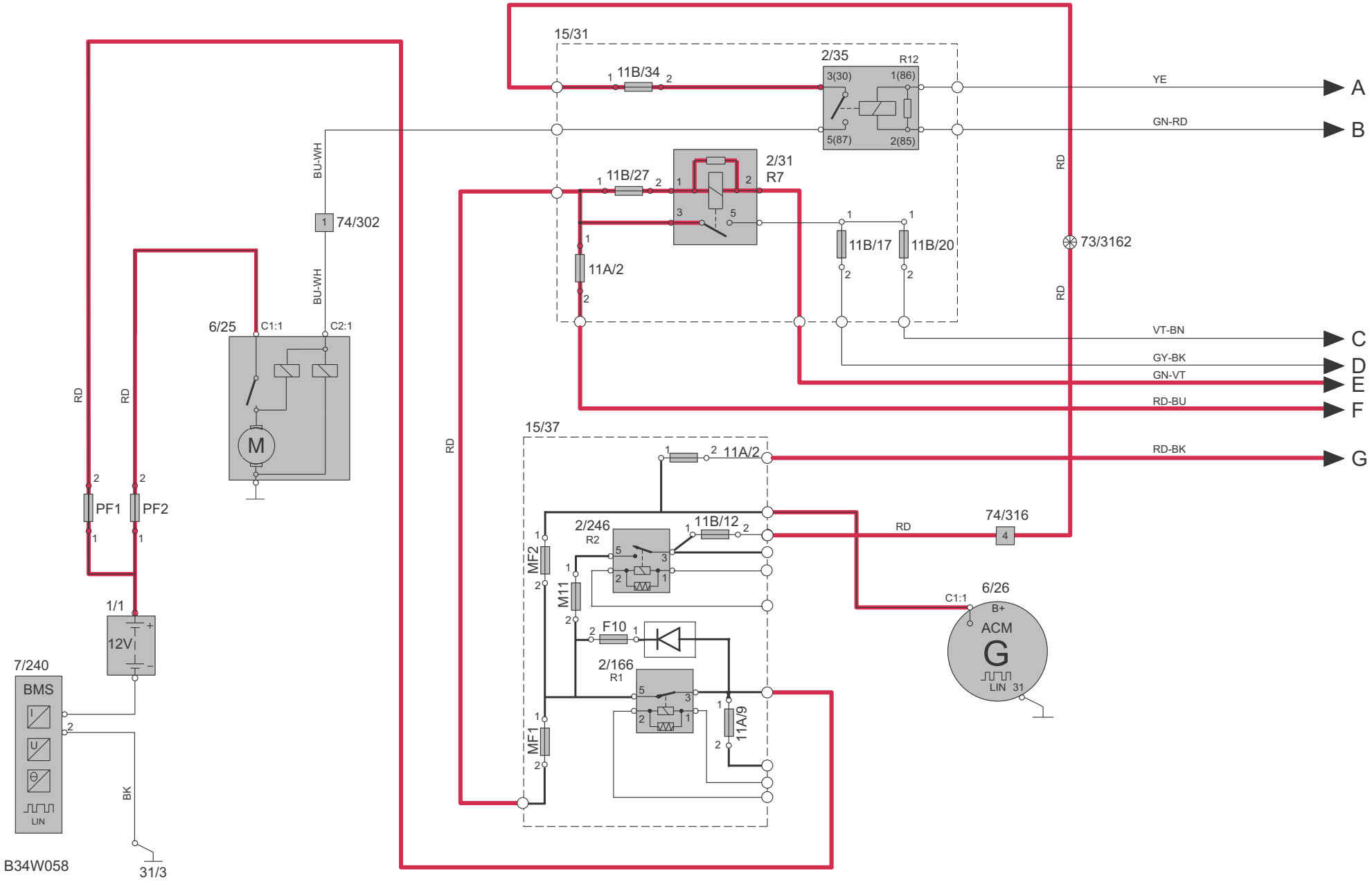
Group 32 Alternator and voltage regulator
Power supply 5-Cyl. Diesel without Start/Stop



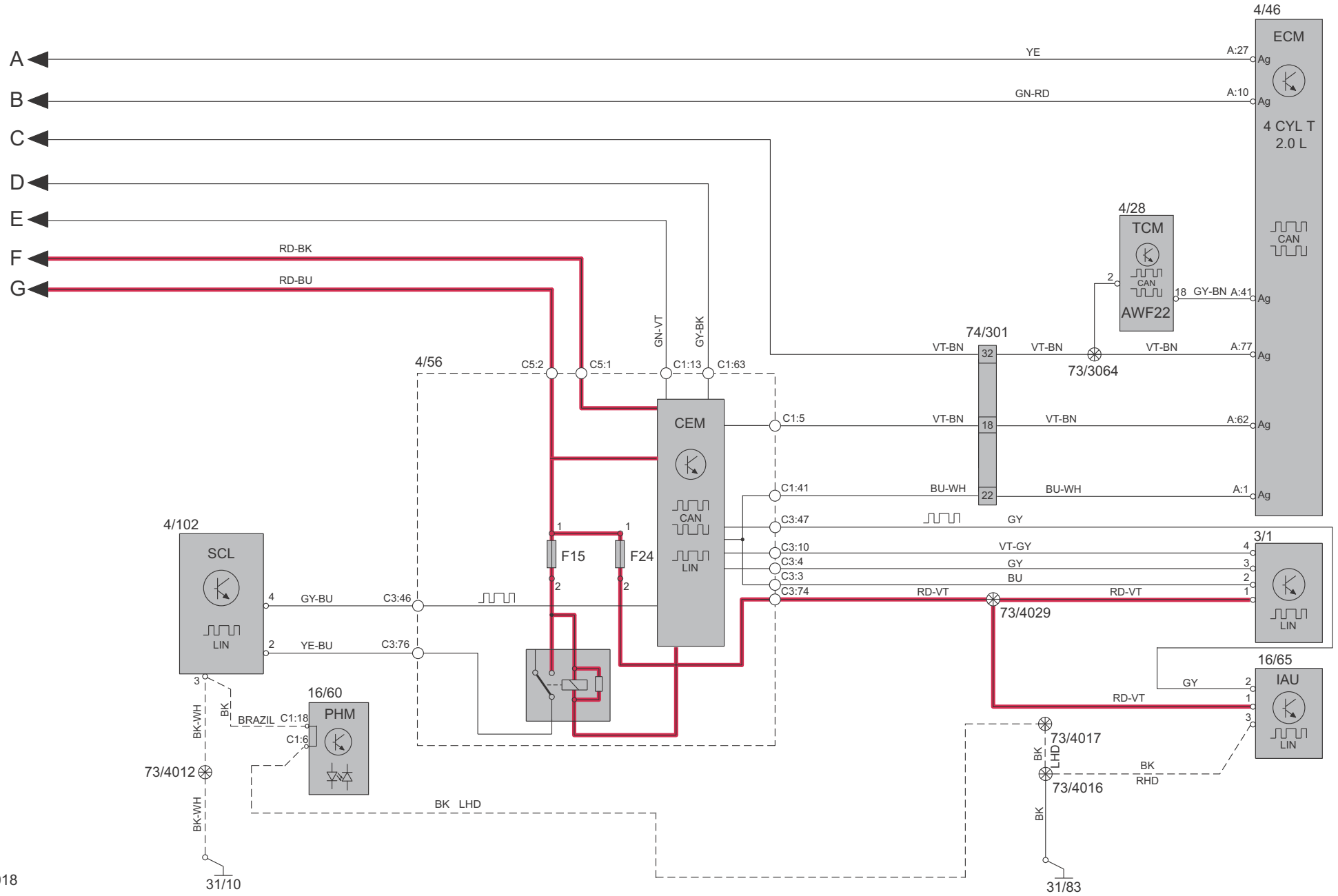
Group 32 Alternator and voltage regulator
Power supply 6-Cyl.



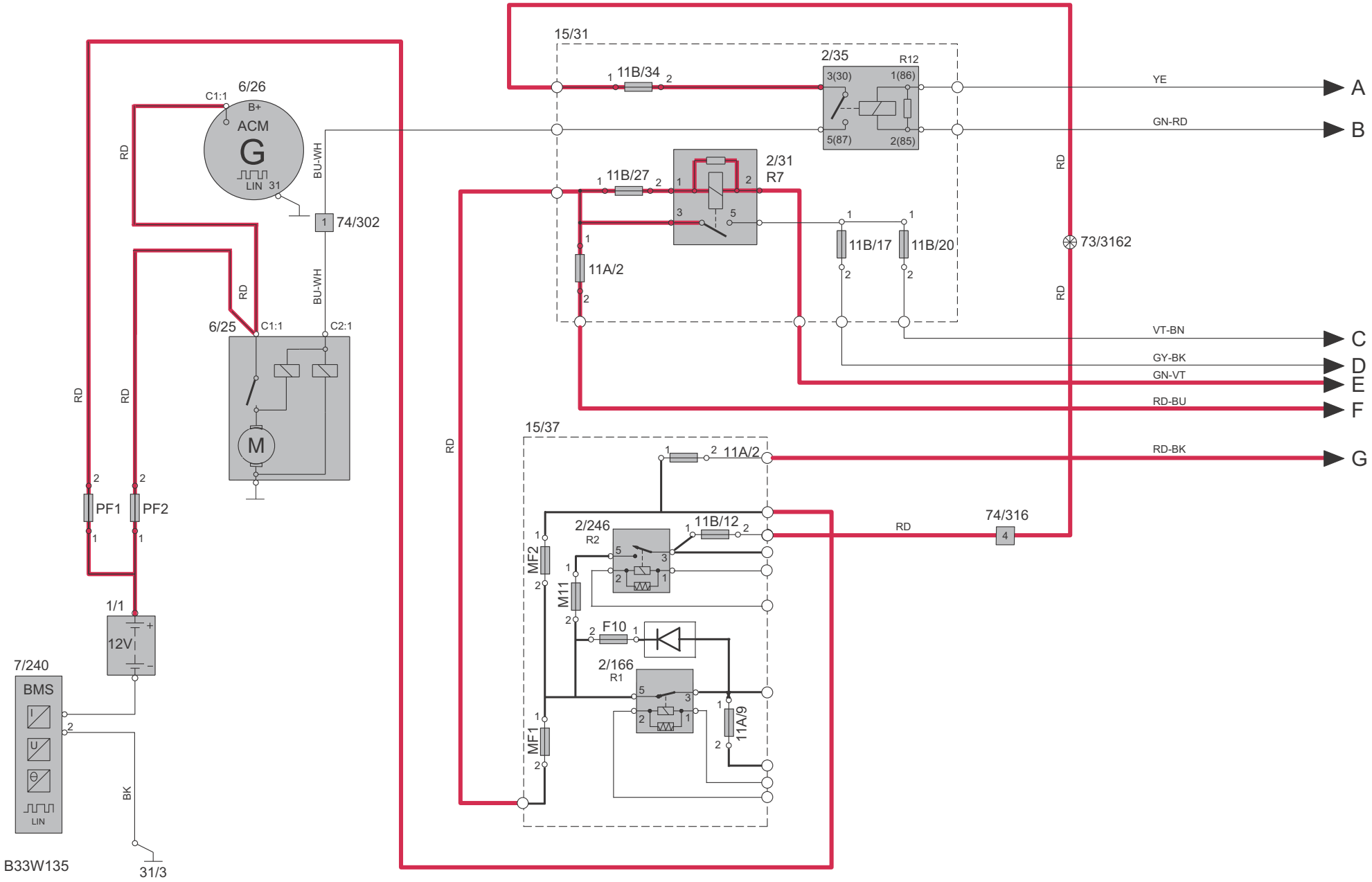
Group 33 Starting system
Starting system 4-Cyl. Turbo 1:2

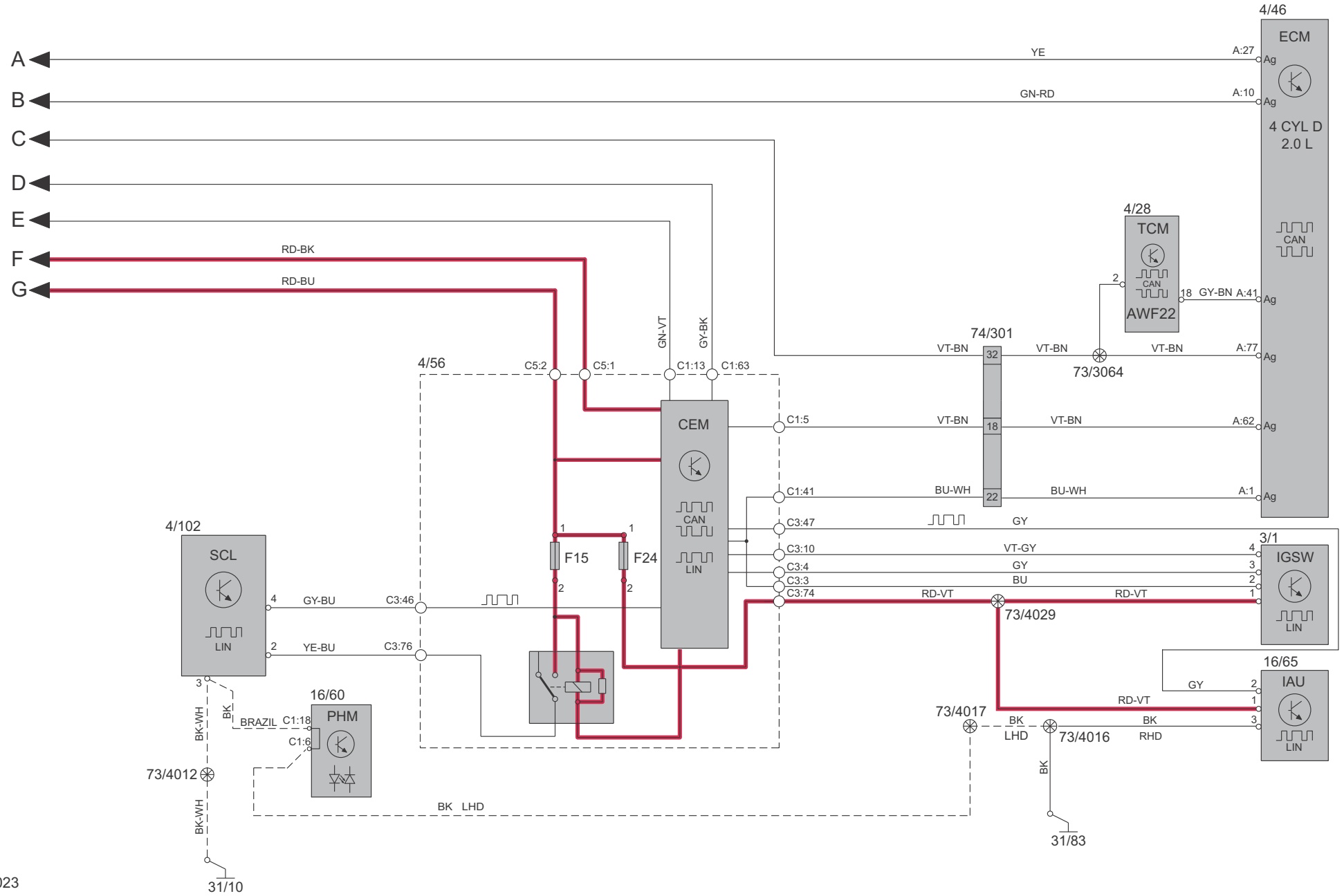


Group 33 Starting system
Starting system 4-Cyl. Turbo 2:2

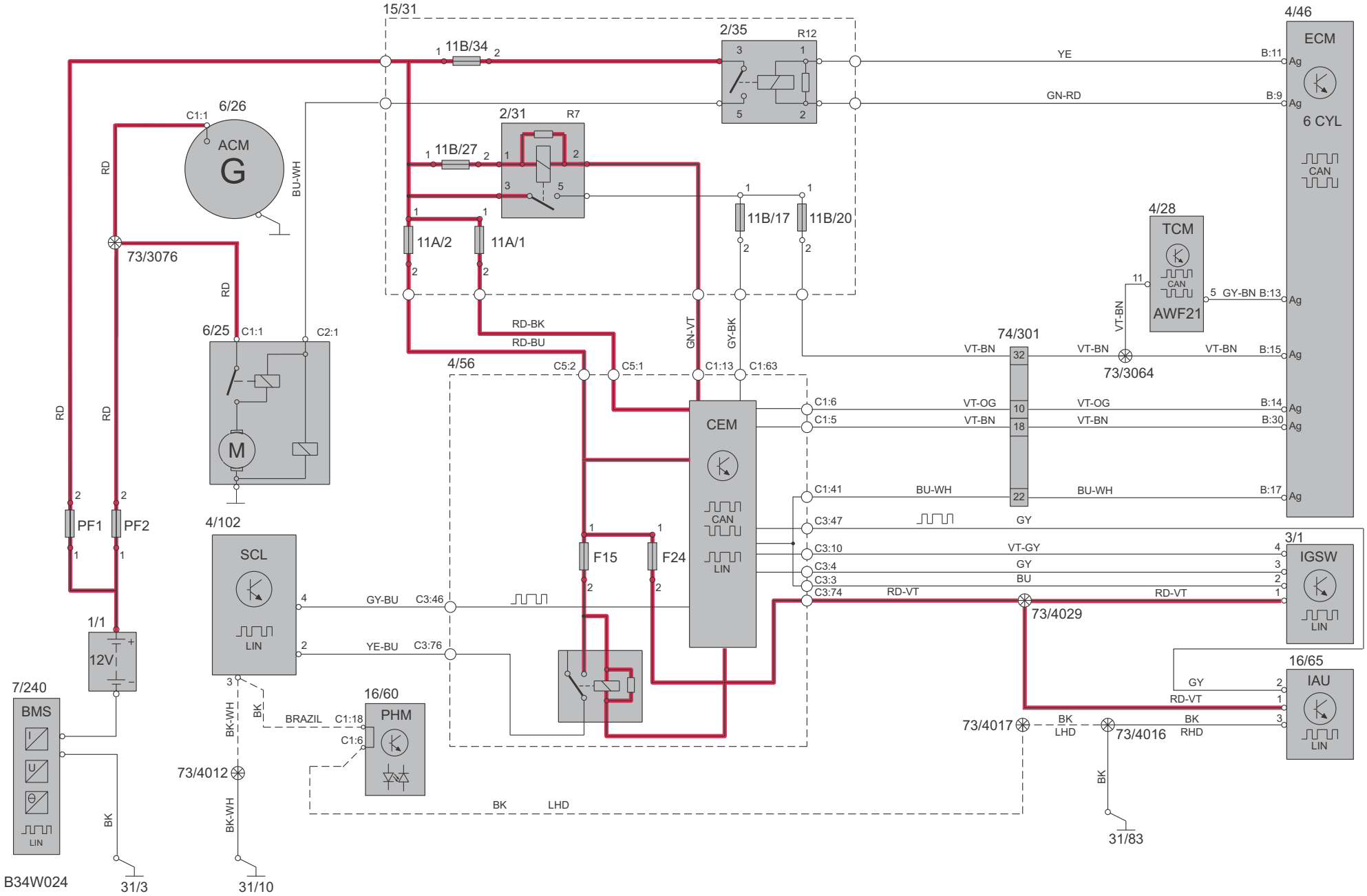


Group 33 Starting system
Starting system 4-Cyl. Diesel 1:2

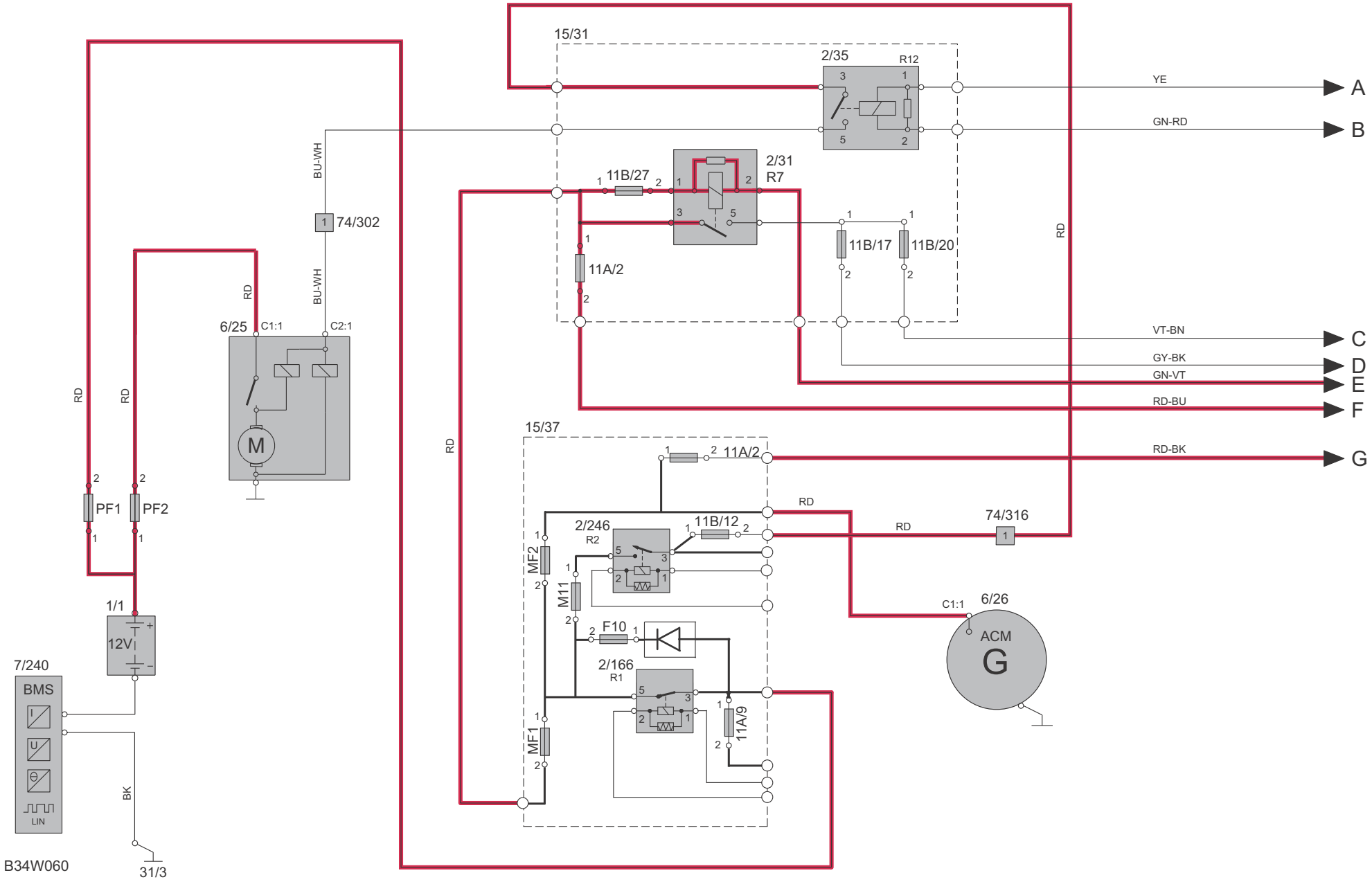



A
B
C
D
E
F
G
RD-BK
RD-BU
GN-VT
GY-BK
4/56
C5:2
C5:1
C1:13
C1:63
CEM
CAN
LIN
C1:5
C1:41
C3:47
C3:10
C3:4
C3:3
C3:74
F15
F24
4/102
SCL
LIN
4
GY-BU
C3:46
2
YE-BU
C3:76
3
BK-WH
BK
BRAZIL
C1:18
C1:6
16/60
PHM
73/4012
BK-WH
31/10
BK LHD
4/46
ECM
A:27
YE
A:10
GN-RD
4 CYL D
2.0 L
CAN
4/28
TCM
CAN
AWF22
2
18
GY-BN
A:41
74/301
VT-BN
32
VT-BN
VT-BN
A:77
73/3064
18
VT-BN
VT-BN
A:62
22
BU-WH
BU-WH
A:1
GY
3/1
IGSW
LIN
VT-GY
GY
BU
RD-VT
RD-VT
73/4029
16/65
IAU
LIN
GY
RD-VT
73/4017
BK
LHD
73/4016
BK
RHD
BK
31/83
B34W023

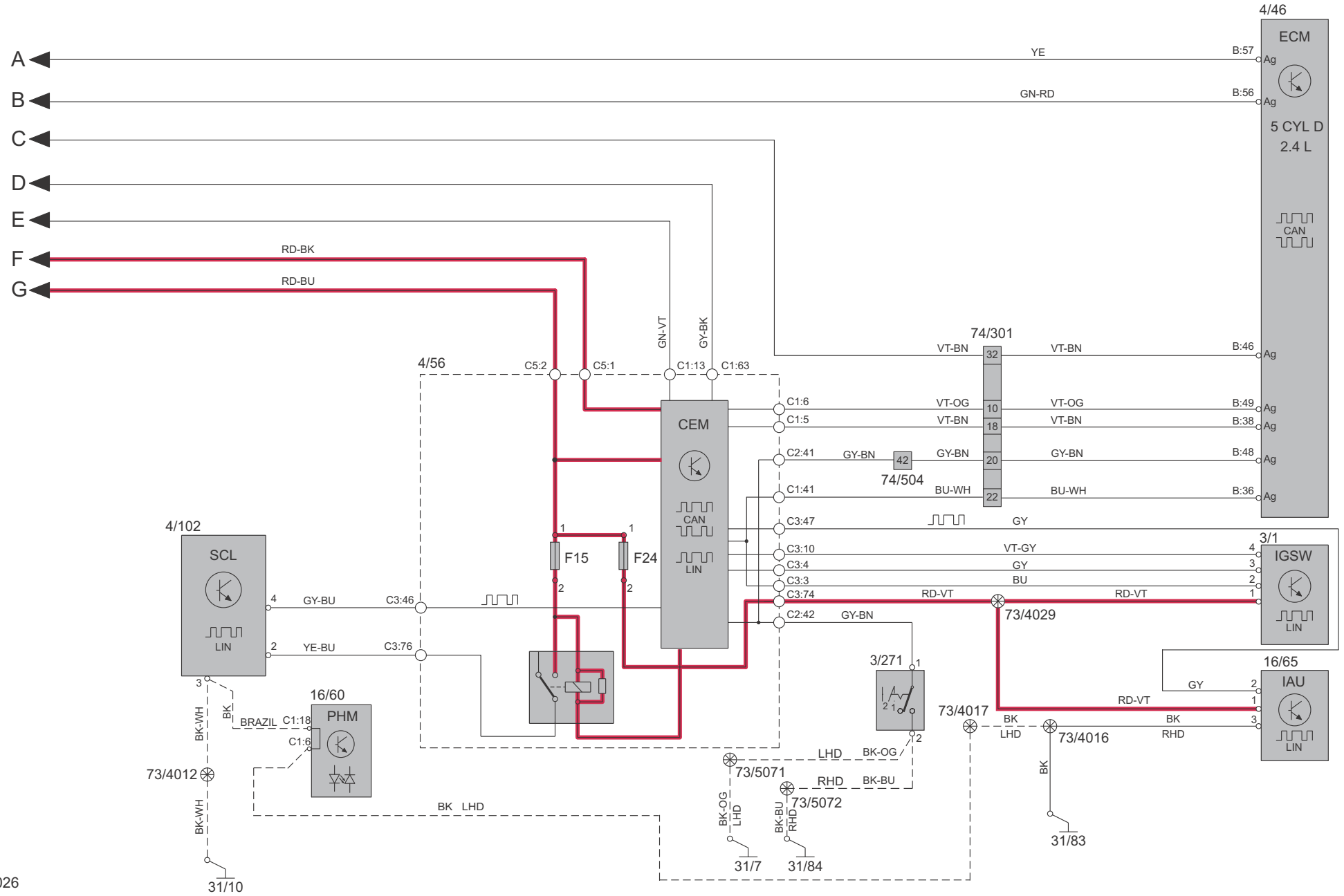
Group 33 Starting system
Starting system 6-Cyl.



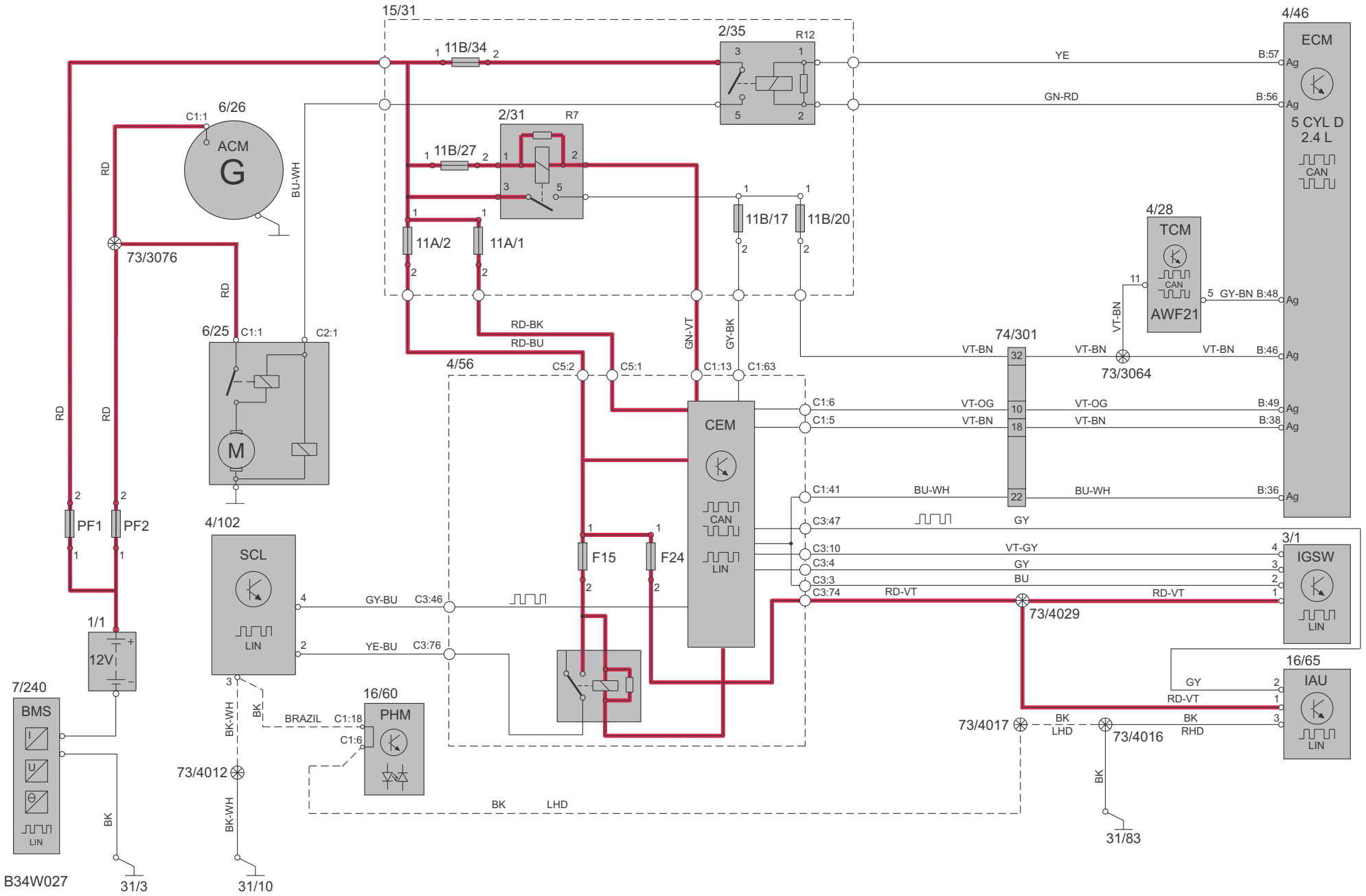
Group 33 Starting system
Starting system 5-Cyl. With Start/Stop 1:2



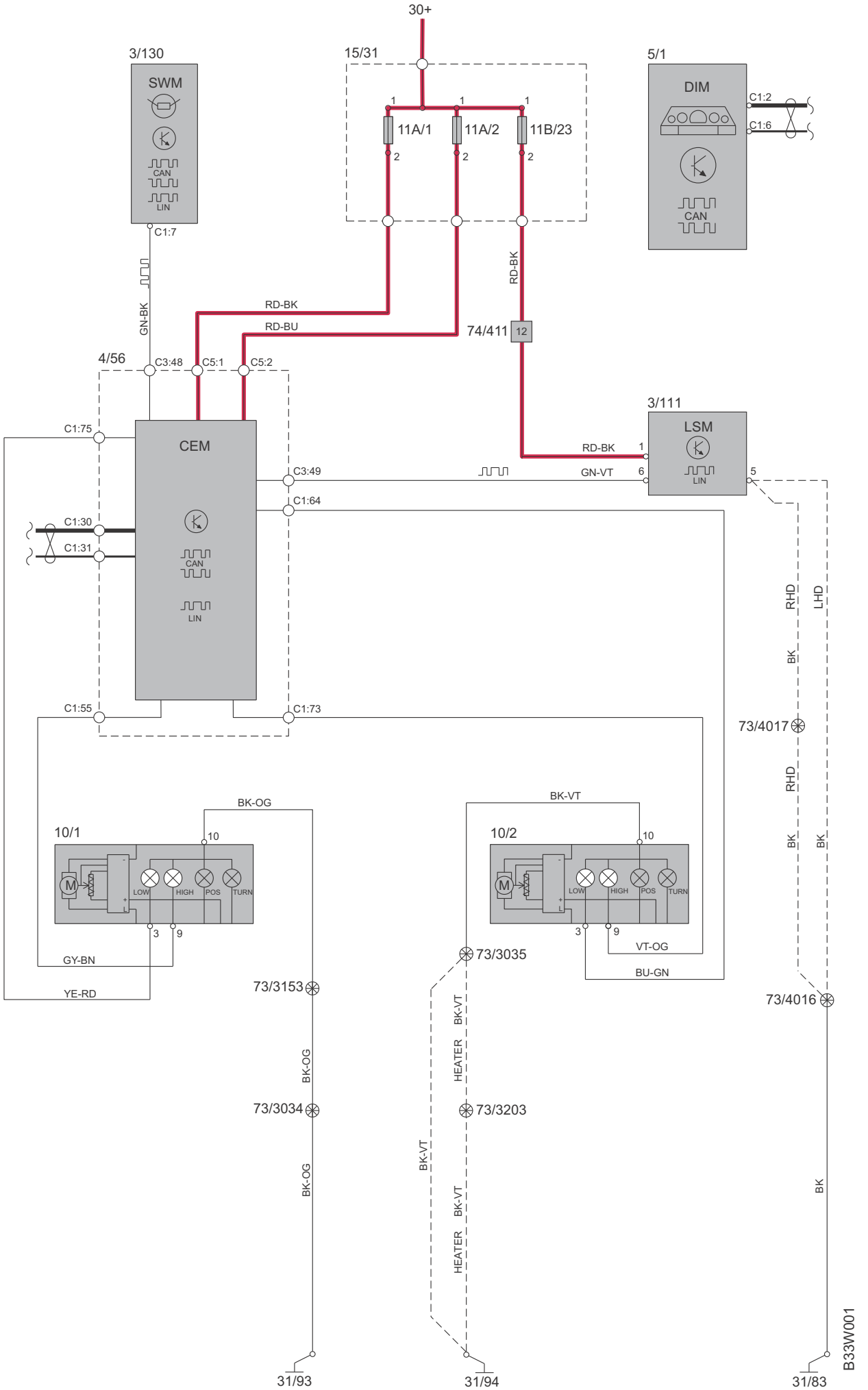
Starting system 5-Cyl. With Start/Stop 2:2



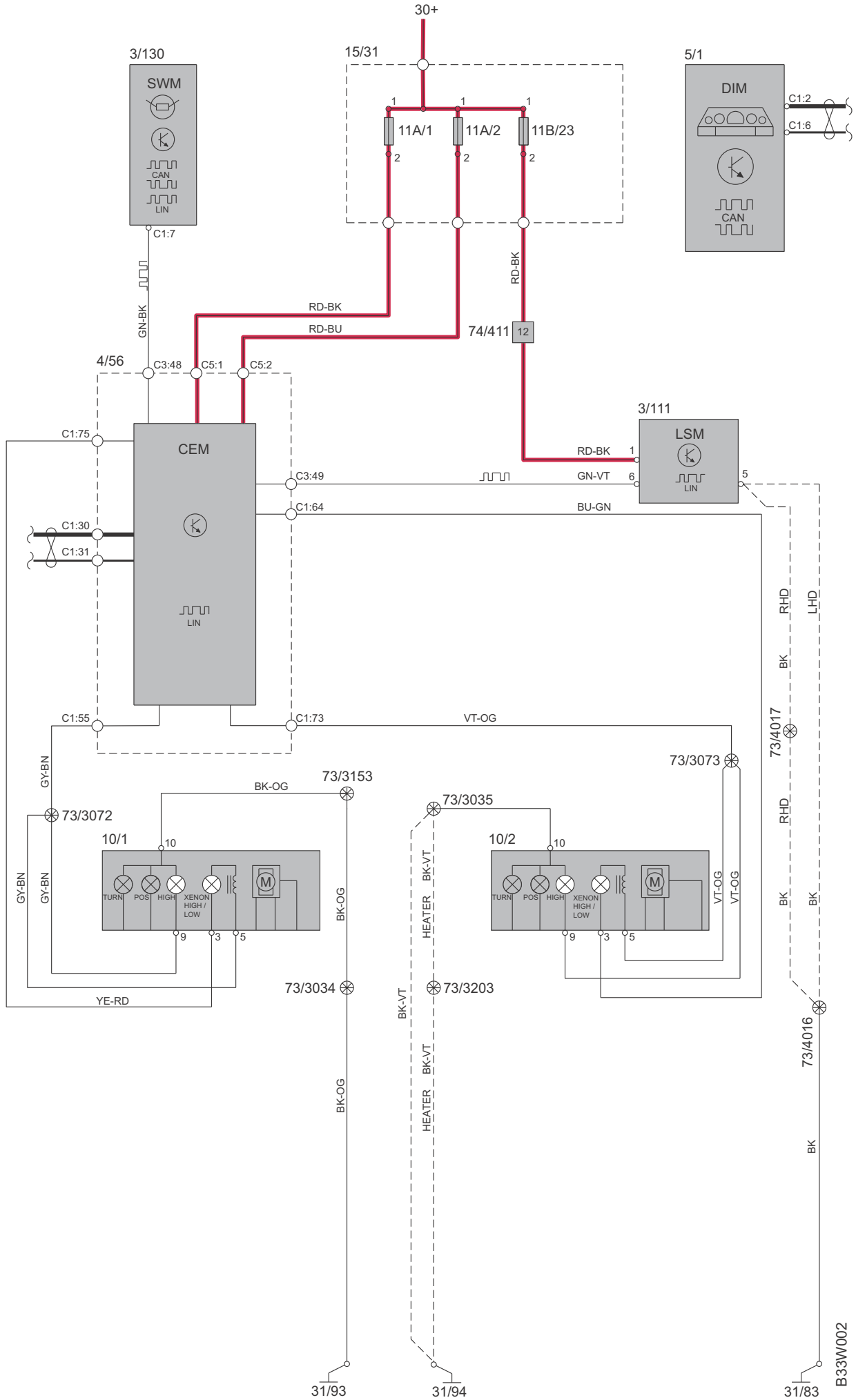
Group 33 Starting system
Starting system 5-Cyl. Without Start/Stop

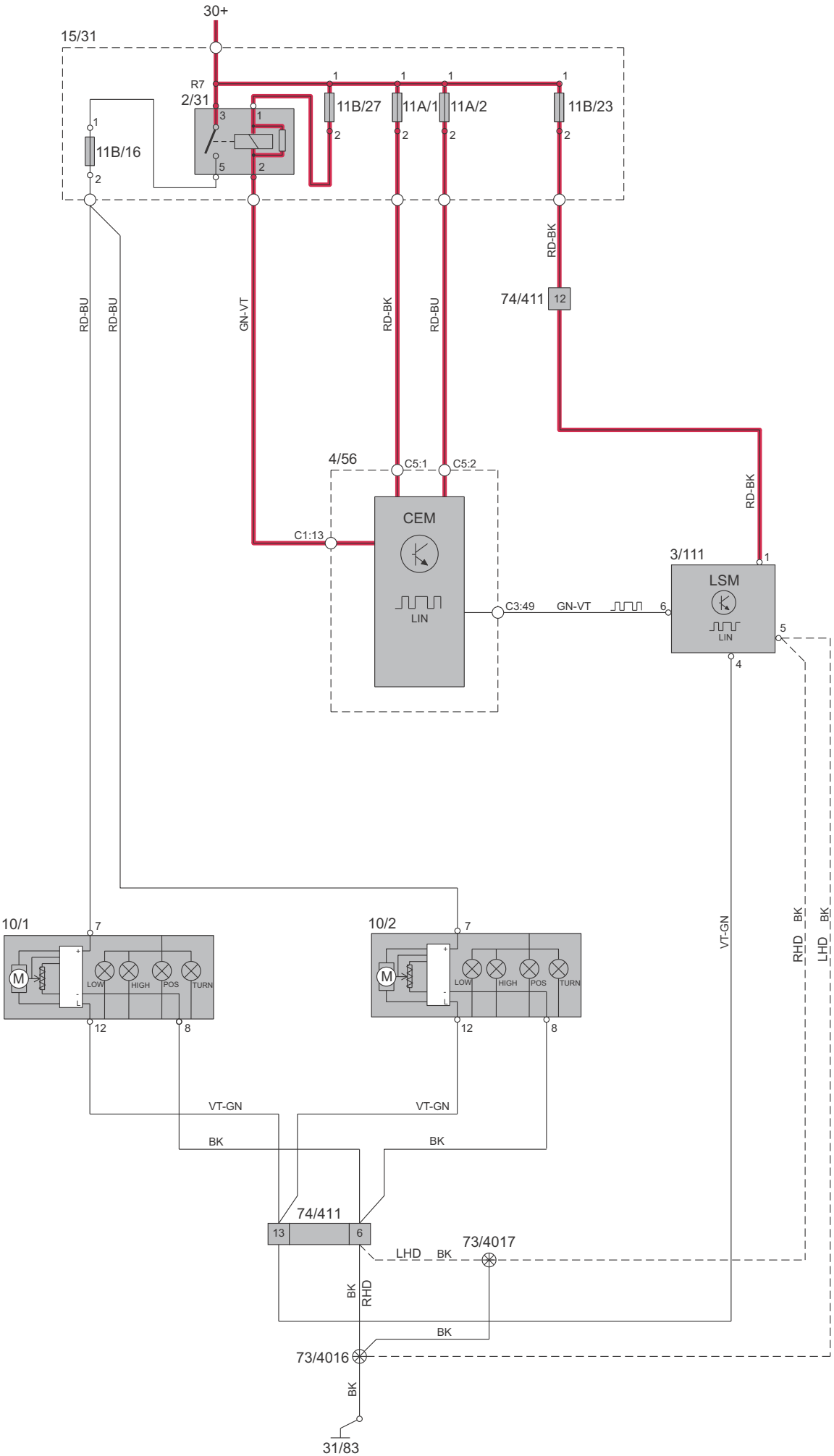


Group 35 Lighting
High and low beam, Halogen

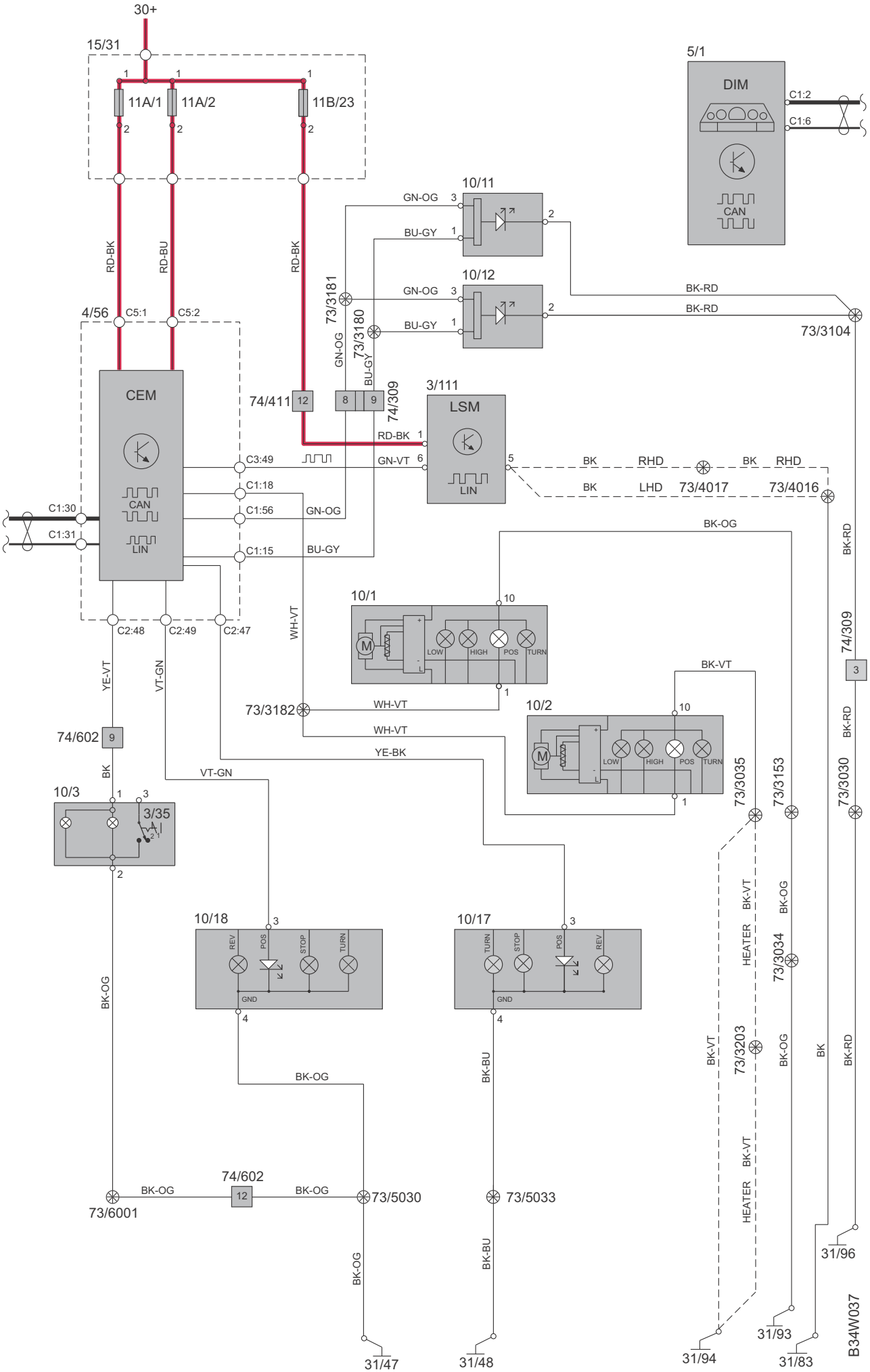


Group 35 Lighting
High and low beam, Dual Xenon

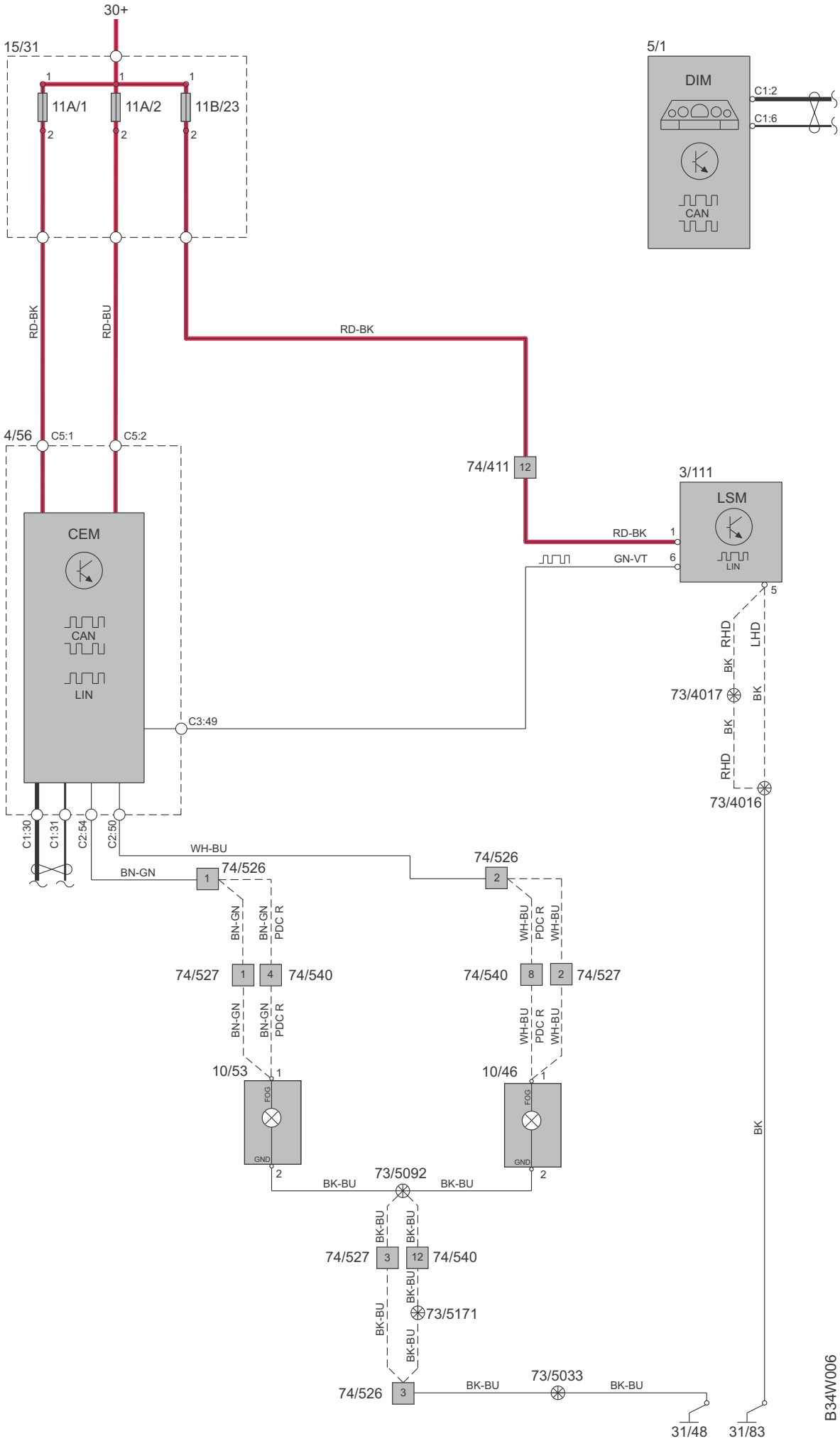


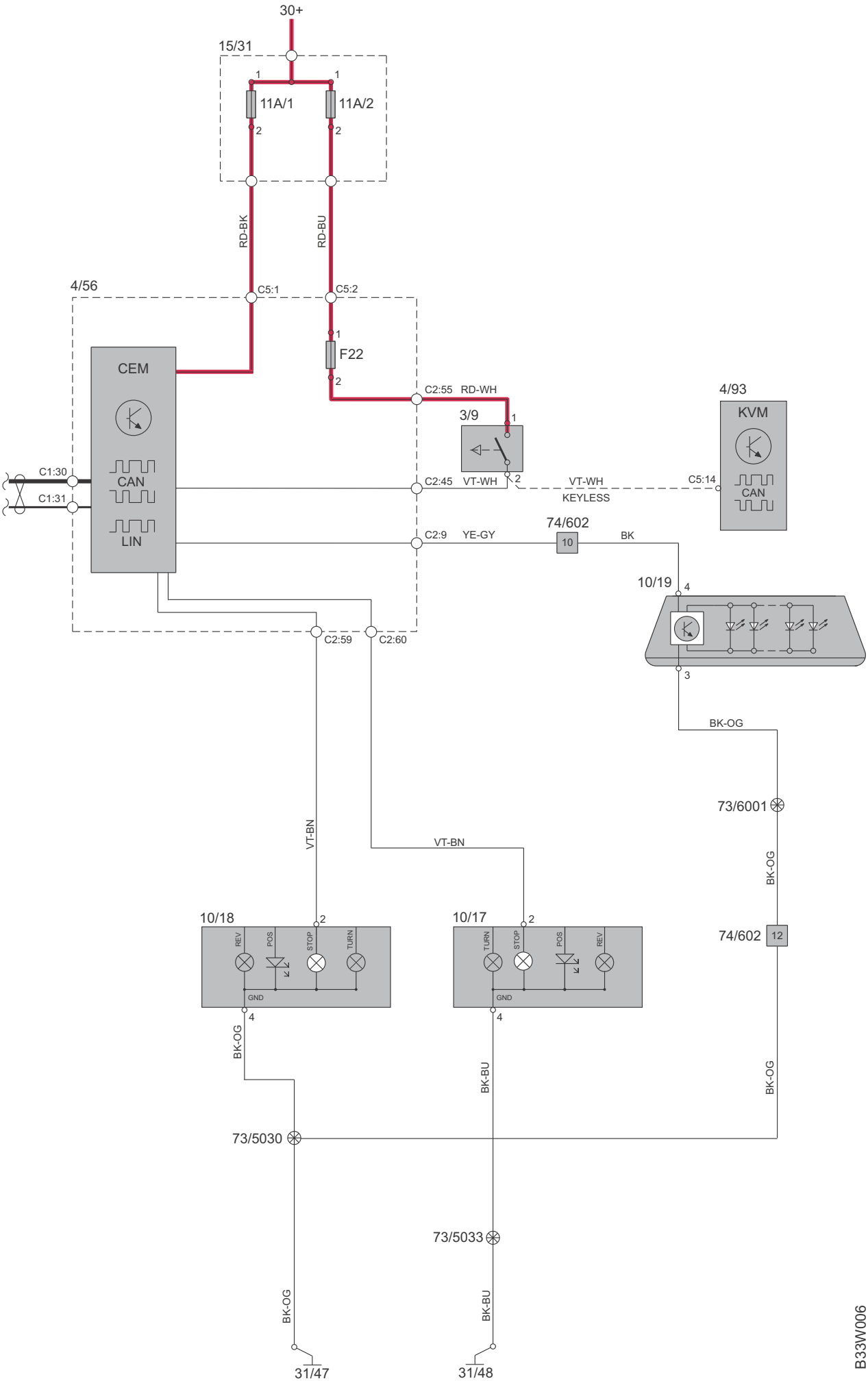

30+
15/31
R7
2/31
11B/16
11B/27
11A/1
11A/2
11B/23
RD-BU
RD-BU
GN-VT
RD-BK
RD-BU
RD-BK
74/411
12
4/56
C5:1
C5:2
CEM
LIN
C1:13
C3:49
GN-VT
3/111
LSM
LIN
RD-BK
10/1
10/2
LOW
HIGH
POS
TURN
VT-GN
VT-GN
BK
BK
74/411
13
6
73/4017
LHD
BK
BK
RHD
BK
73/4016
BK
31/83
VT-GN
RHD
BK
LHD
BK
B33W003

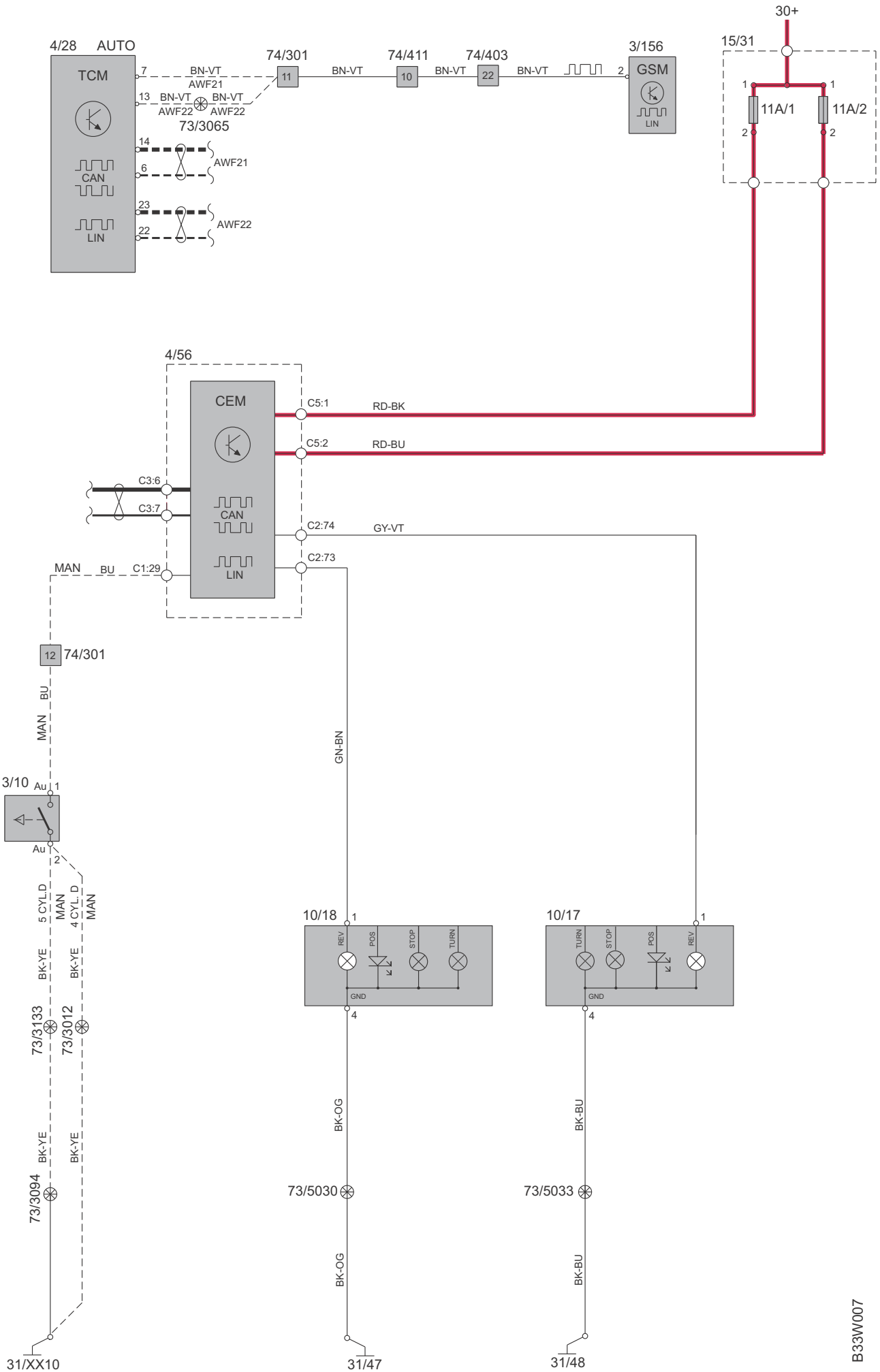
Group 35 Lighting
Running/Parking light, Tail lights



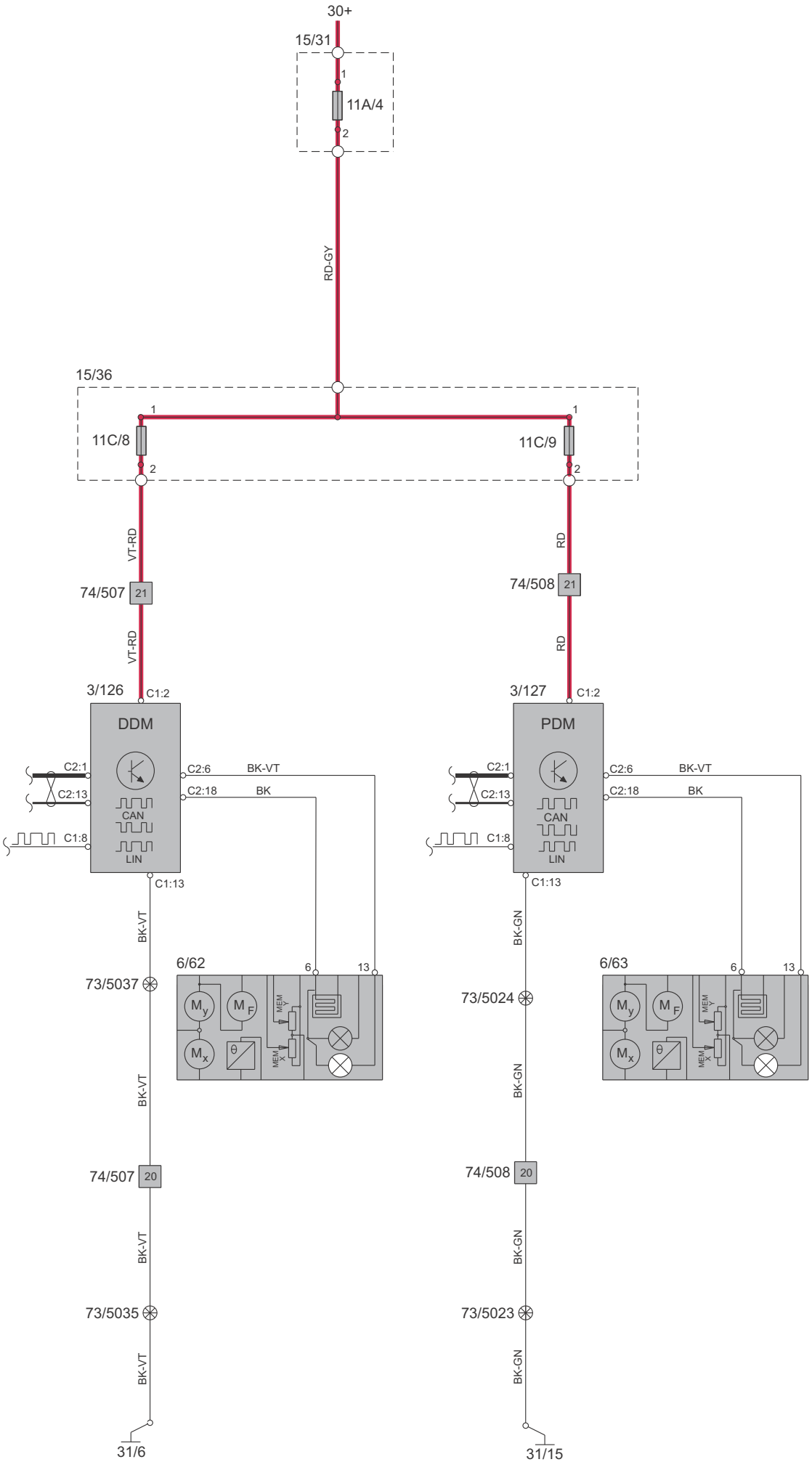
Group 35 Lighting
Fog lights



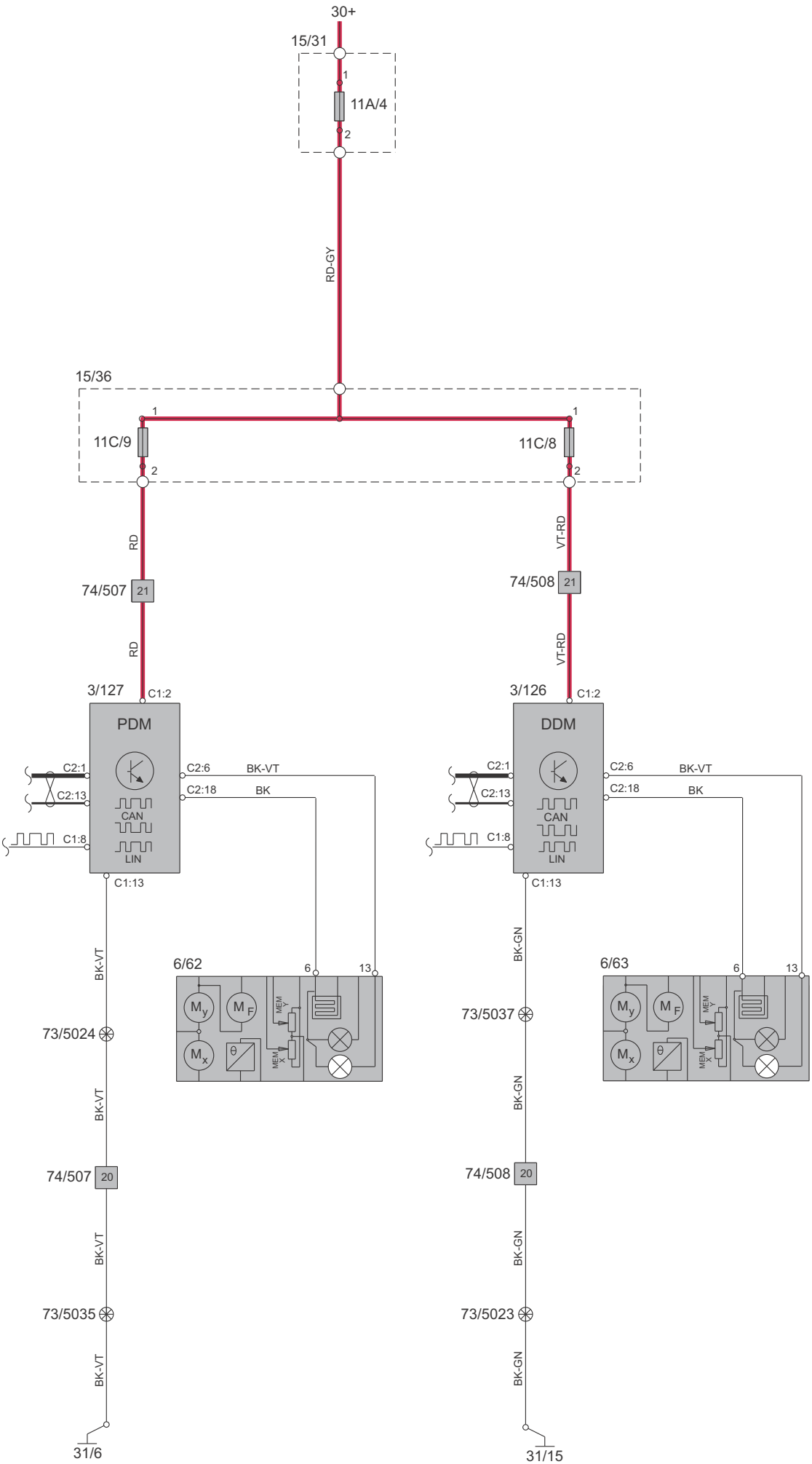

30+
15/31
1
1
11A/1
11A/2
2
2
RD-BK
RD-BU
4/56
C5:1
C5:2
1
F22
2
CEM
C2:55 RD-WH
3/9
1
4/93
KVM
C1:30
C1:31
CAN
LIN
C2:45 VT-WH
2
VT-WH
KEYLESS
C5:14
CAN
74/602
C2:9 YE-GY
10
BK
10/19
4
3
BK-OG
C2:59
C2:60
73/6001
VT-BN
VT-BN
BK-OG
10/18
2
REV
POS
STOP
TURN
GND
4
10/17
2
TURN
STOP
POS
REV
GND
4
74/602
12
BK-OG
BK-BU
BK-OG
73/5030
73/5033
BK-OG
BK-BU
31/47
31/48
B33W006


30+
15/31
11A/1
11A/2
4/28 AUTO
TCM
CAN
LIN
74/301
74/411
74/403
3/156
GSM
BN-VT
AWF21
AWF22
73/3065
AWF21
AWF22
4/56
CEM
C5:1
RD-BK
C5:2
RD-BU
C3:6
C3:7
C2:74
GY-VT
C2:73
MAN
BU
C1:29
74/301
GN-BN
3/10
Au
5 CYL. D MAN
4 CYL. D MAN
BK-YE
73/3133
73/3012
73/3094
10/18
10/17
REV
POS
STOP
TURN
GND
BK-OG
BK-BU
73/5030
73/5033
31/XX10
31/47
31/48
B33W007

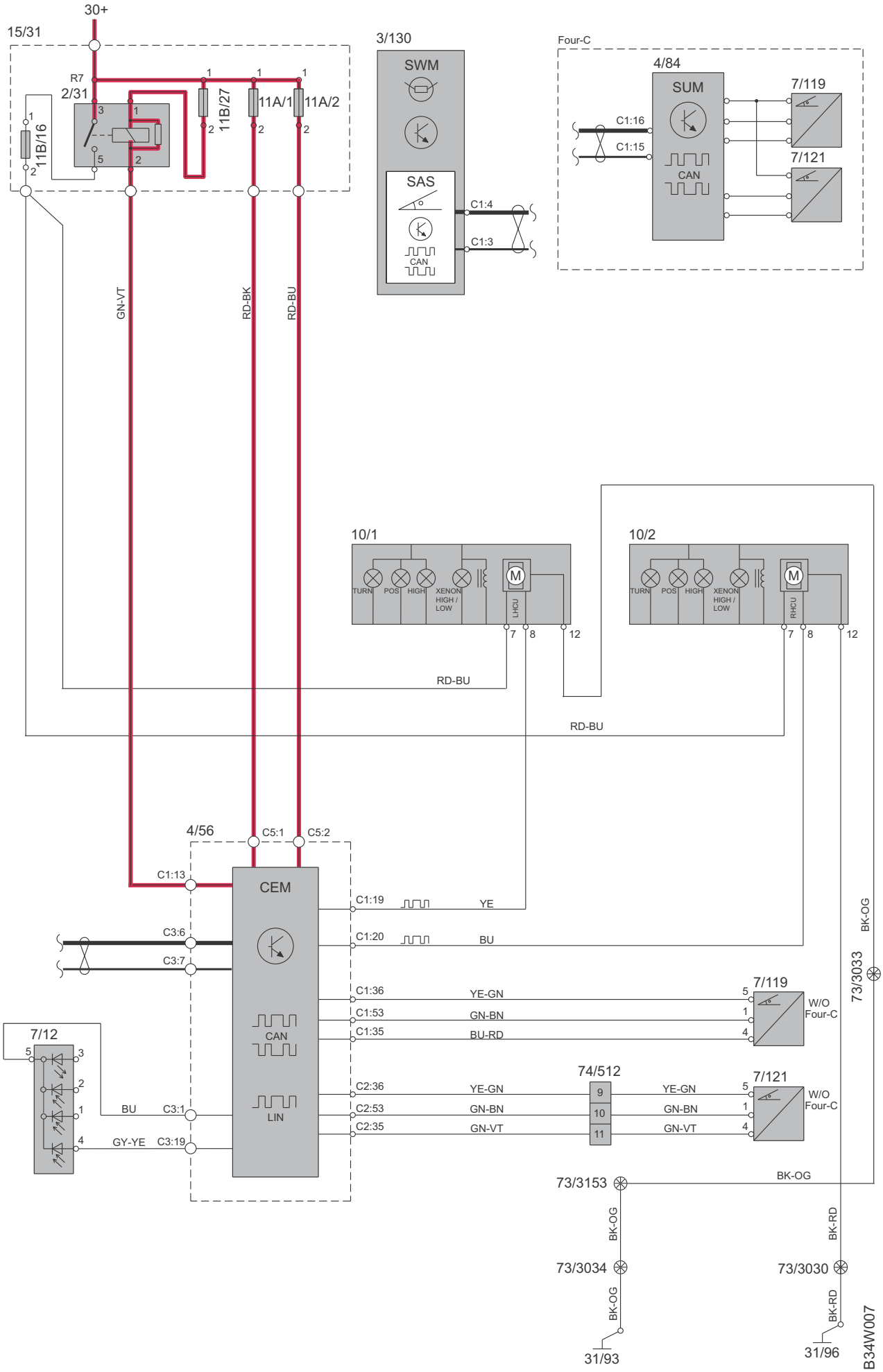
Group 35 Lighting
Follow-me-home lighting LHD

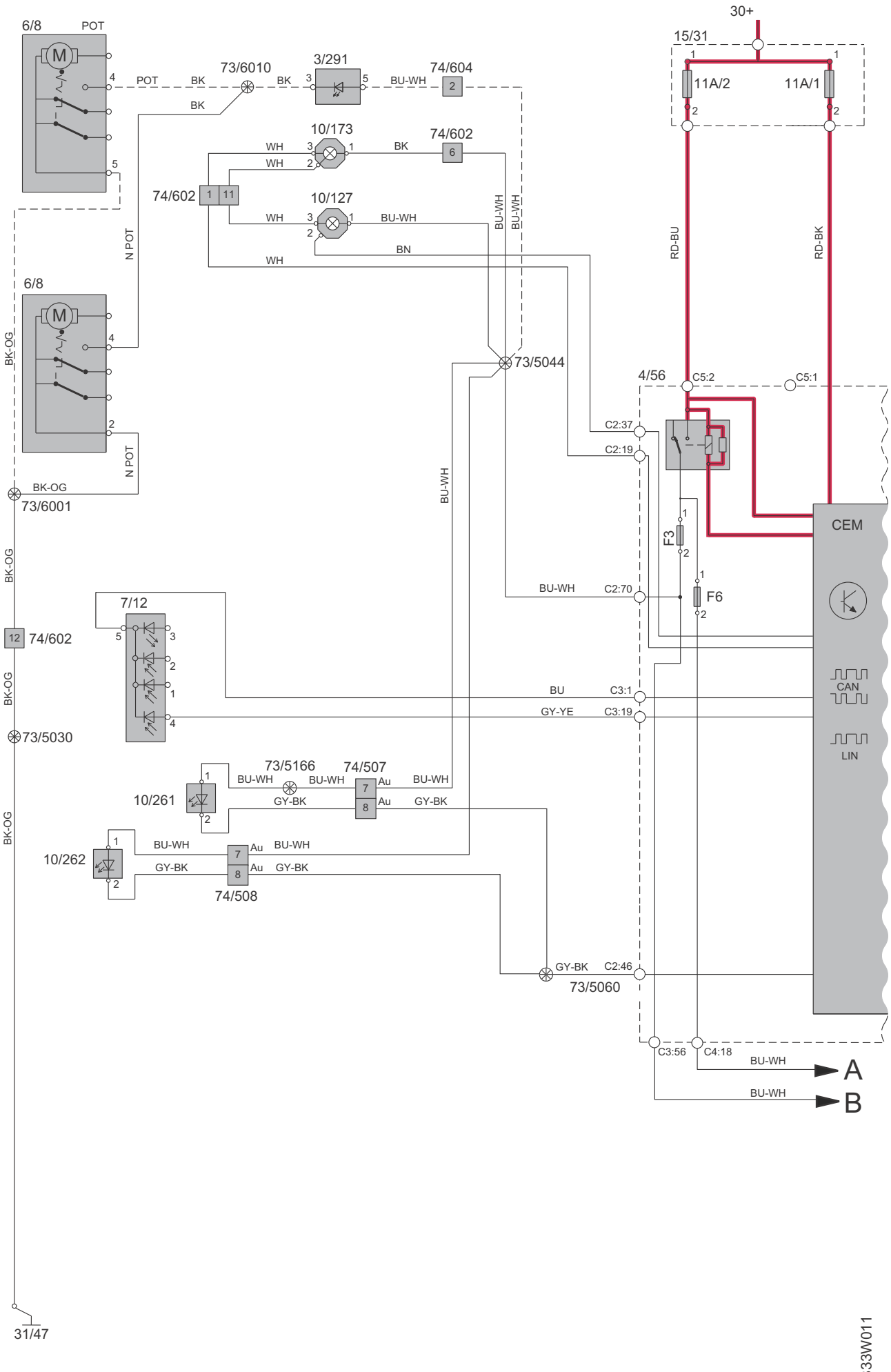


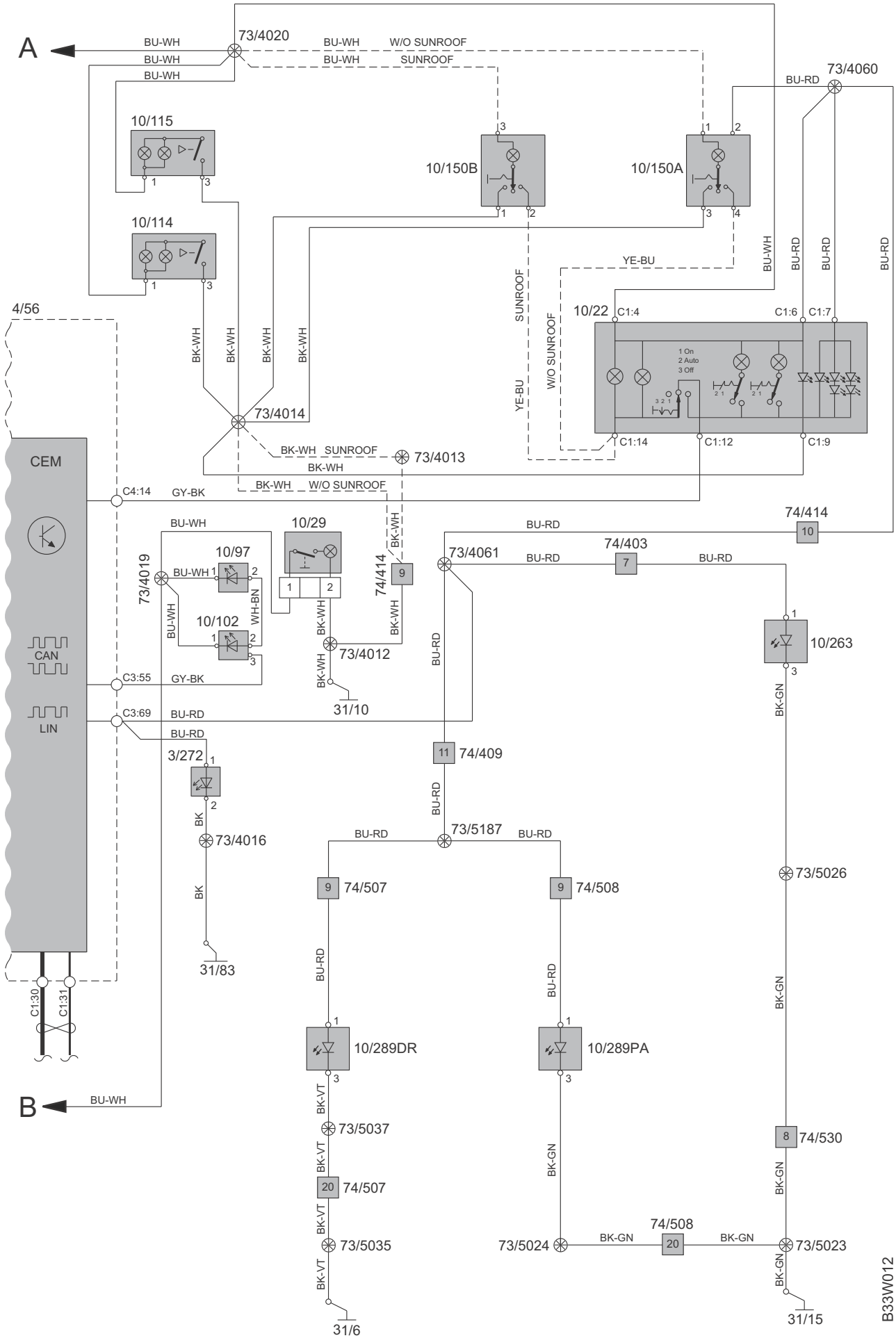
Group 35 Lighting
Follow-me-home lighting RHD

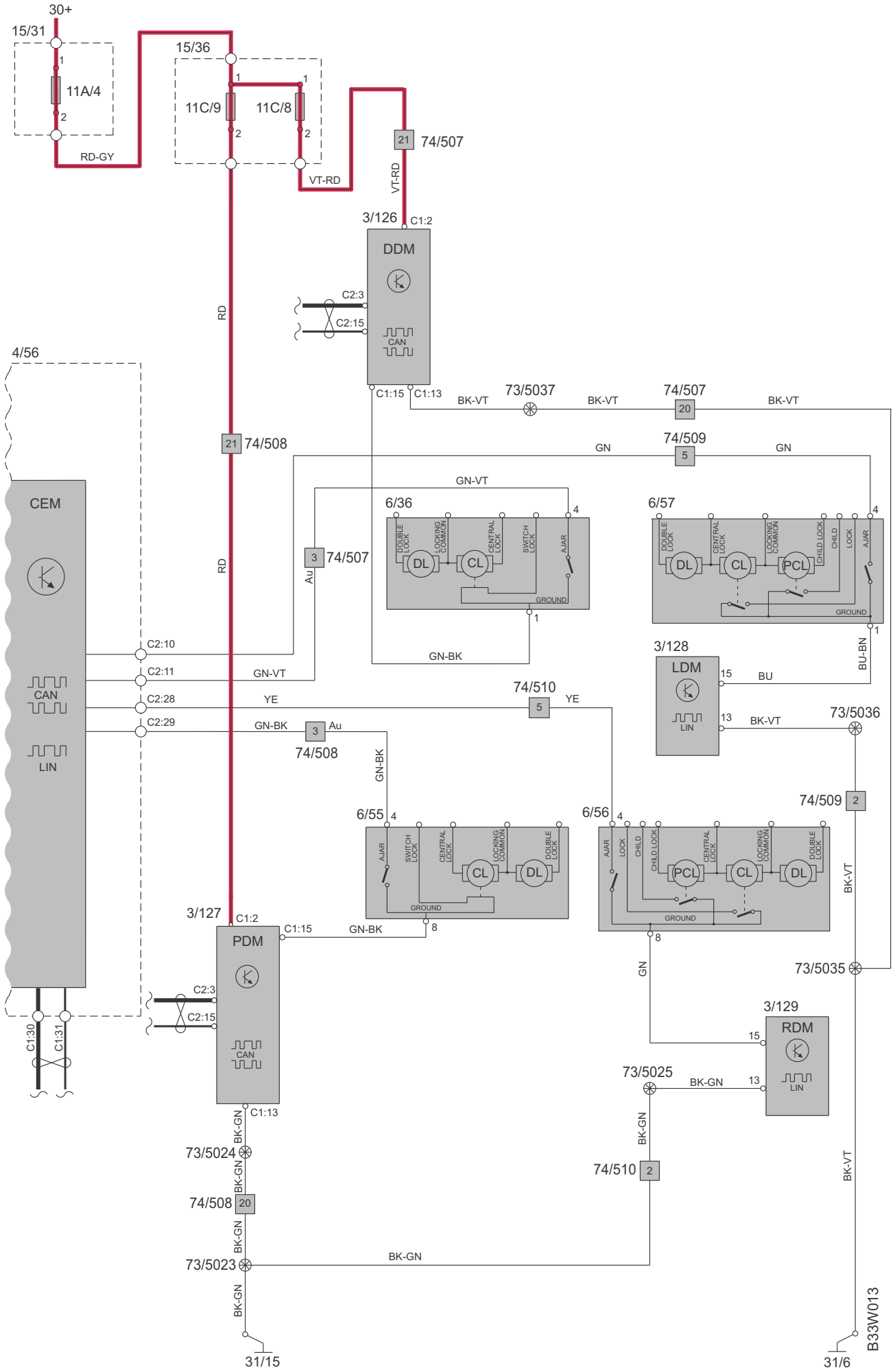


Group 35 Lighting
Active headlight

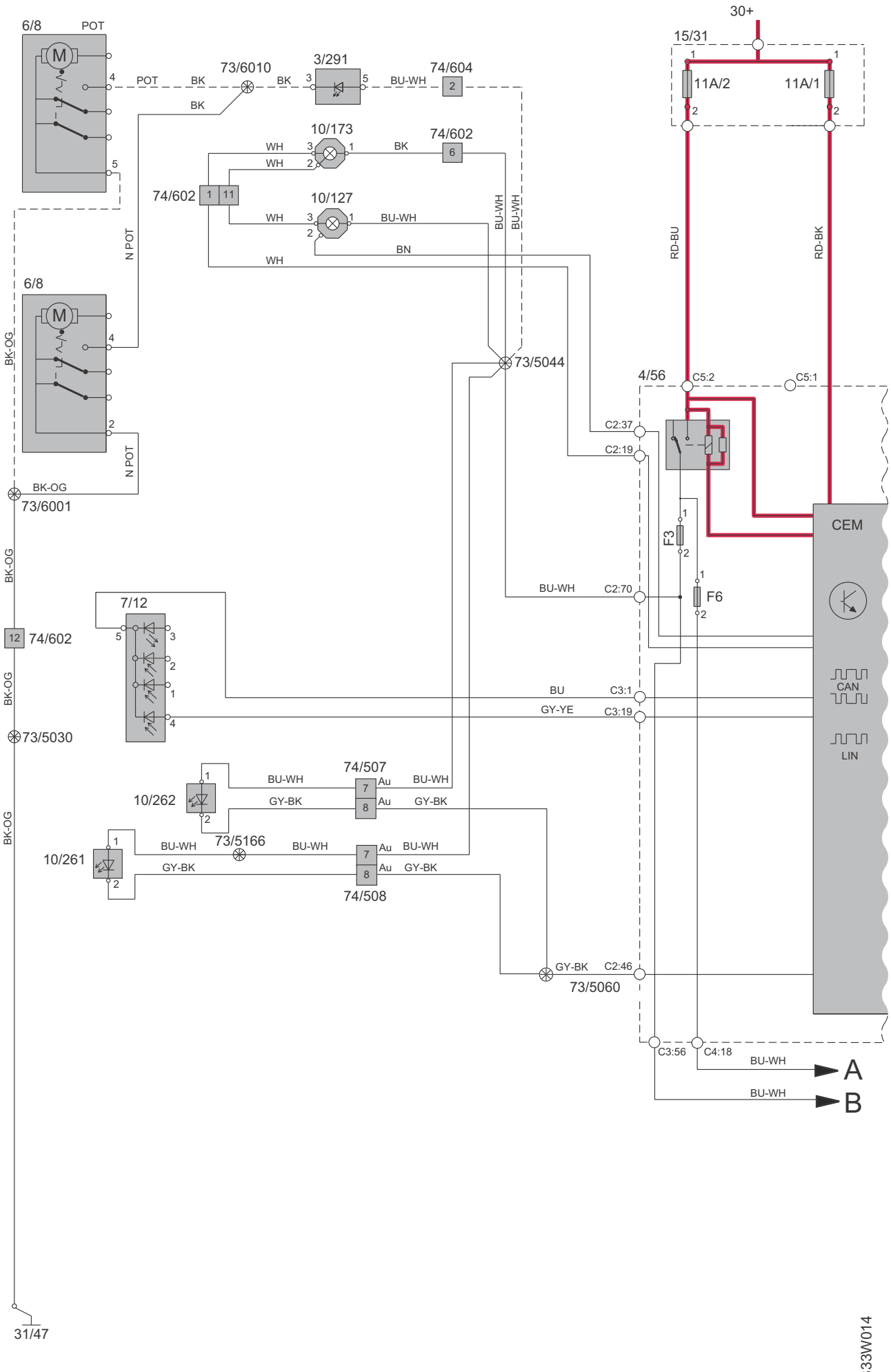


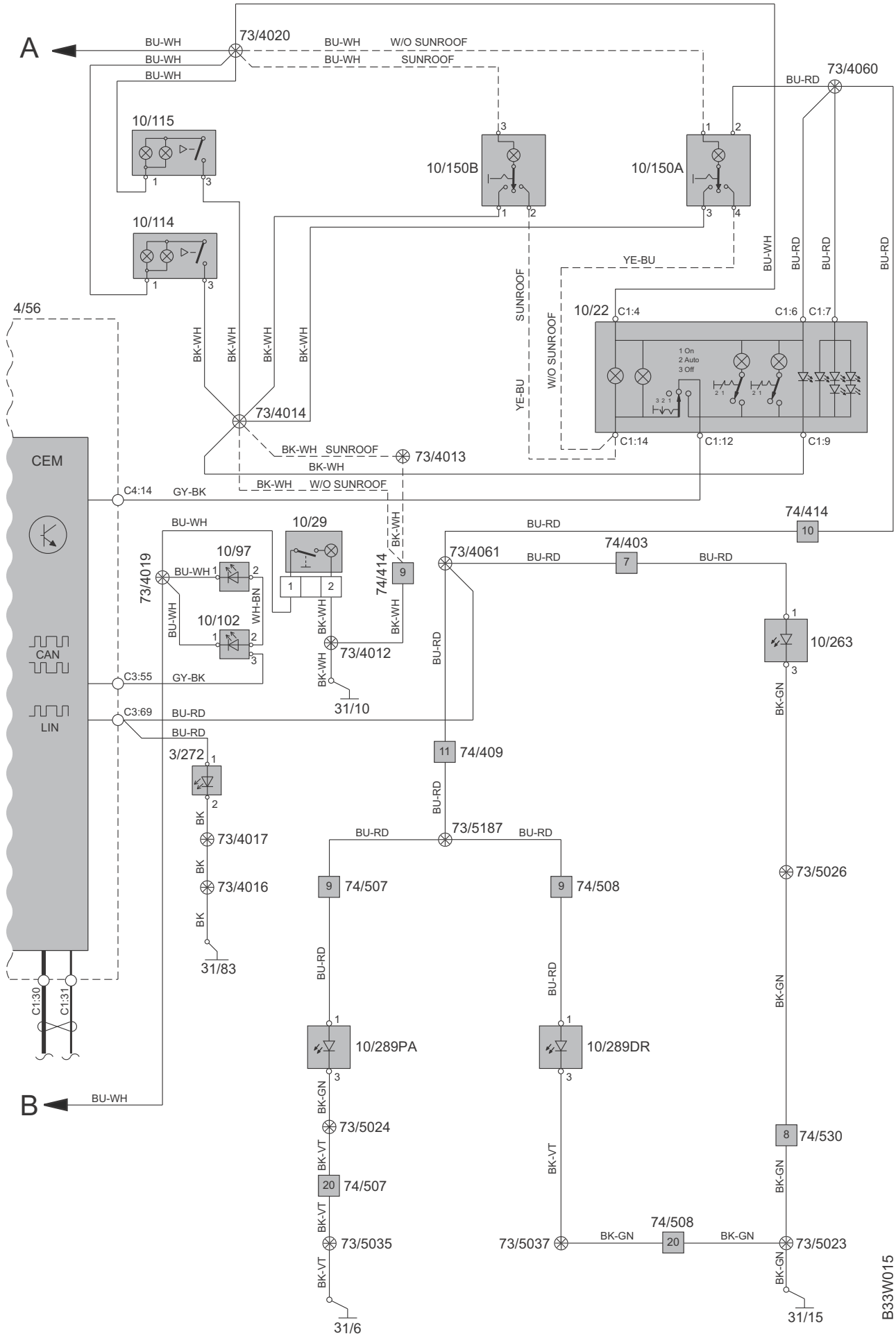

30+
15/31
11A/2
11A/1
RD-BU
RD-BK
6/8
POT
M
73/6010
3/291
74/604
BU-WH
BK
10/173
WH
74/602
10/127
BN
BU-WH
N POT
BK-OG
73/6001
73/5044
4/56
C5:2
C5:1
C2:37
C2:19
F3
F6
CEM
CAN
LIN
C2:70
7/12
12
74/602
73/5030
BU
GY-YE
C3:1
C3:19
73/5166
74/507
10/261
GY-BK
10/262
74/508
C2:46
73/5060
C3:56
C4:18
A
B
31/47
B33W011

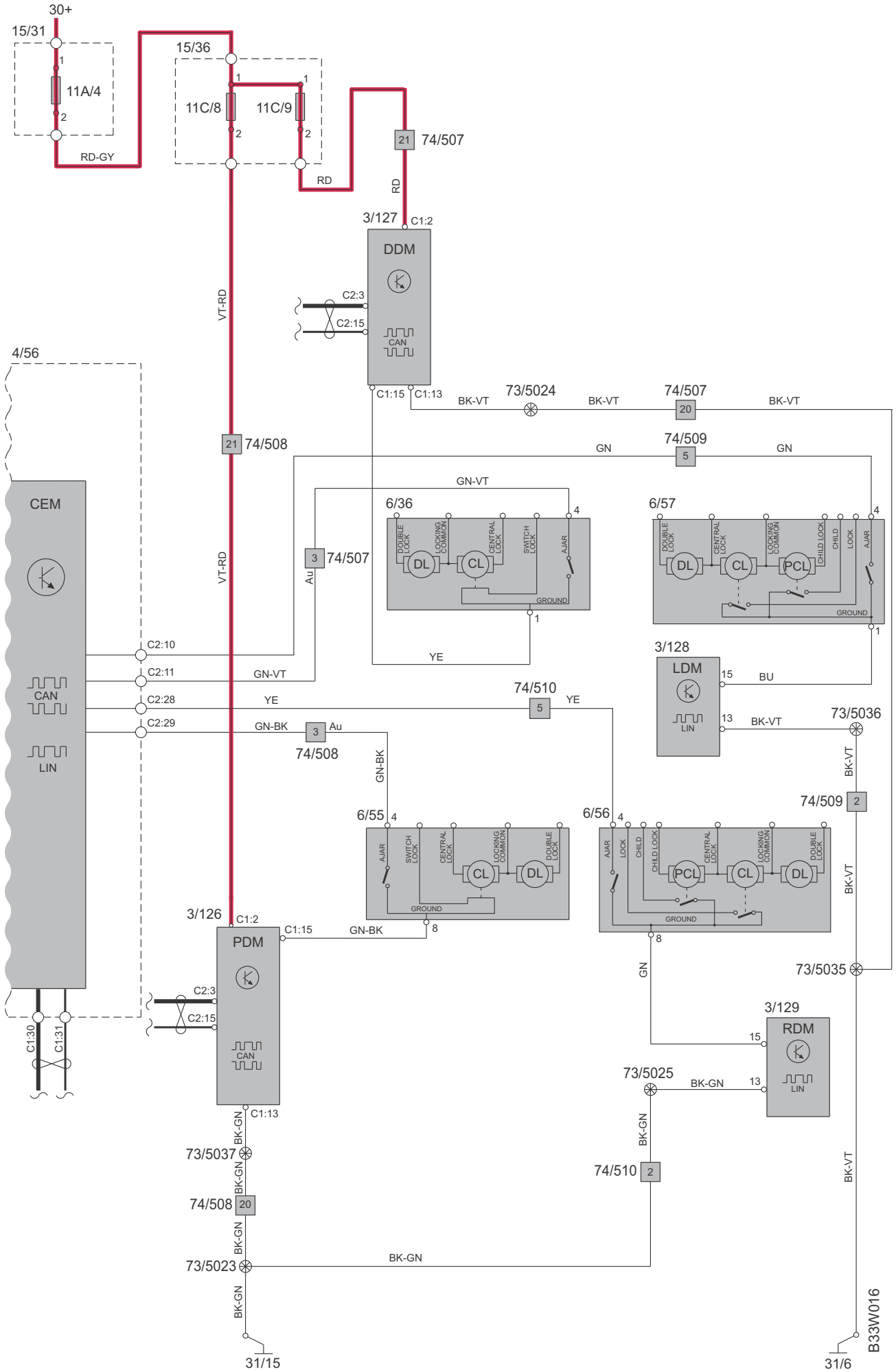

A
B
BU-WH
BU-WH
BU-WH
73/4020
BU-WH W/O SUNROOF
BU-WH SUNROOF
73/4060
BU-RD
10/115
10/150B
10/150A
10/114
YE-BU
BU-WH
BU-RD
BU-RD
BU-RD
4/56
BK-WH
BK-WH
BK-WH
BK-WH
SUNROOF
W/O SUNROOF
YE-BU
10/22
C1:4
C1:6
C1:7
1 On
2 Auto
3 Off
C1:14
C1:12
C1:9
73/4014
BK-WH SUNROOF
73/4013
BK-WH
BK-WH W/O SUNROOF
CEM
C4:14
GY-BK
74/414
10
BU-WH
10/29
BK-WH
BU-RD
73/4061
74/403
7
BU-RD
BU-RD
73/4019
10/97
BU-WH 1
2
BU-WH
WH-BN
10/102
1
2
3
74/414
9
BK-WH
BK-WH
73/4012
BU-RD
1
10/263
3
BK-GN
CAN
C3:55
GY-BK
31/10
LIN
C3:69
BU-RD
BU-RD
3/272
1
2
11
74/409
BU-RD
BK
73/4016
BU-RD
73/5187
BU-RD
BK
9
74/507
9
74/508
73/5026
31/83
BU-RD
BU-RD
BK-GN
C1:30
C1:31
1
10/289DR
1
10/289PA
3
3
BK-VT
BK-GN
73/5037
8
74/530
BK-VT
BK-GN
20
74/507
BK-GN
BK-VT
74/508
73/5024
BK-GN
20
BK-GN
73/5023
BK-VT
73/5035
BK-GN
BK-VT
31/6
31/15
BU-WH
B33W012

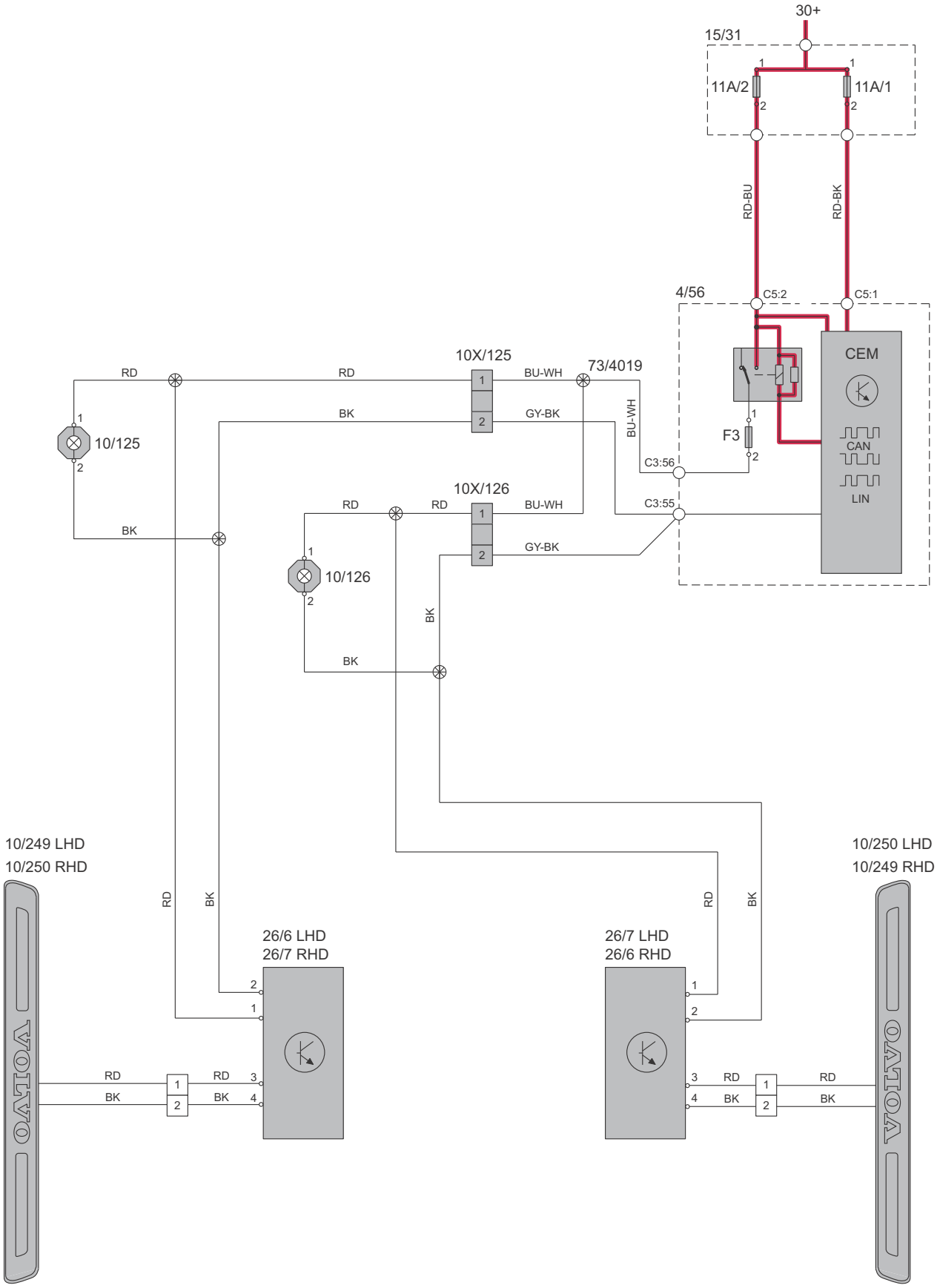

30+
15/31
11A/4
15/36
11C/9
11C/8
RD-GY
VT-RD
21 74/507
3/126 C1:2
DDM
C2:3
C2:15
CAN
C1:15 C1:13
BK-VT
73/5037
74/507 20
74/509 5
GN
21 74/508
RD
4/56
CEM
C2:10
C2:11
C2:28
C2:29
GN-VT
YE
GN-BK
3 74/507
Au
74/508
74/510 5
6/36
6/57
DOUBLE LOCK
LOCKING COMMON
CENTRAL LOCK
SWITCH LOCK
AJAR
CHILD LOCK
LOCK
DL
CL
PCL
GROUND
3/128
LDM
15 BU
13 BK-VT
BU-BN
73/5036
74/509 2
6/55
6/56
3/127 C1:2
PDM
C1:15
8
73/5035
3/129
RDM
73/5025
BK-GN
74/510 2
73/5024
74/508 20
73/5023
31/15
31/6
C1:30
C1:31
B33W013

Group 35 Lighting
Interior lighting, RHD 1:3

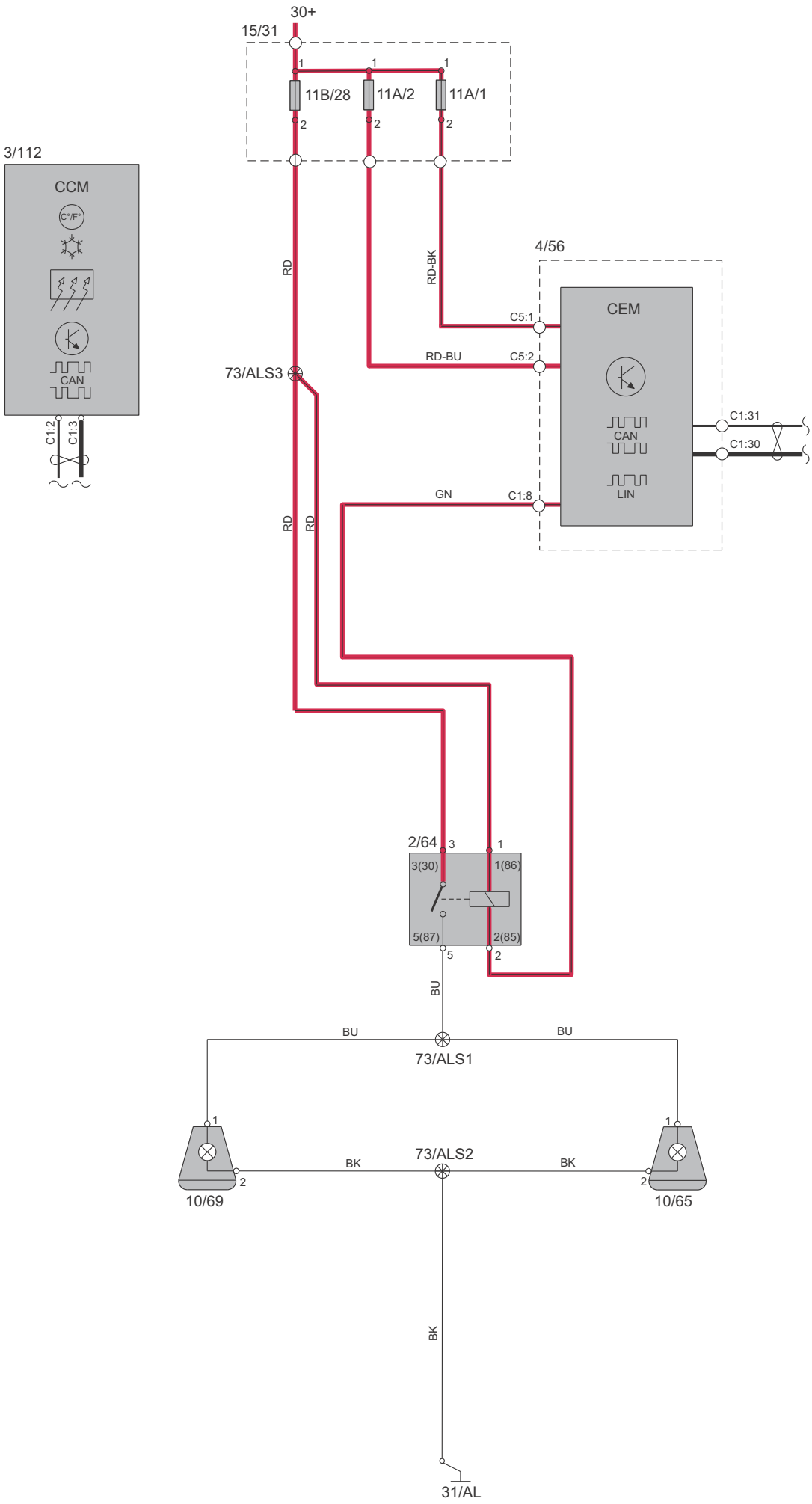


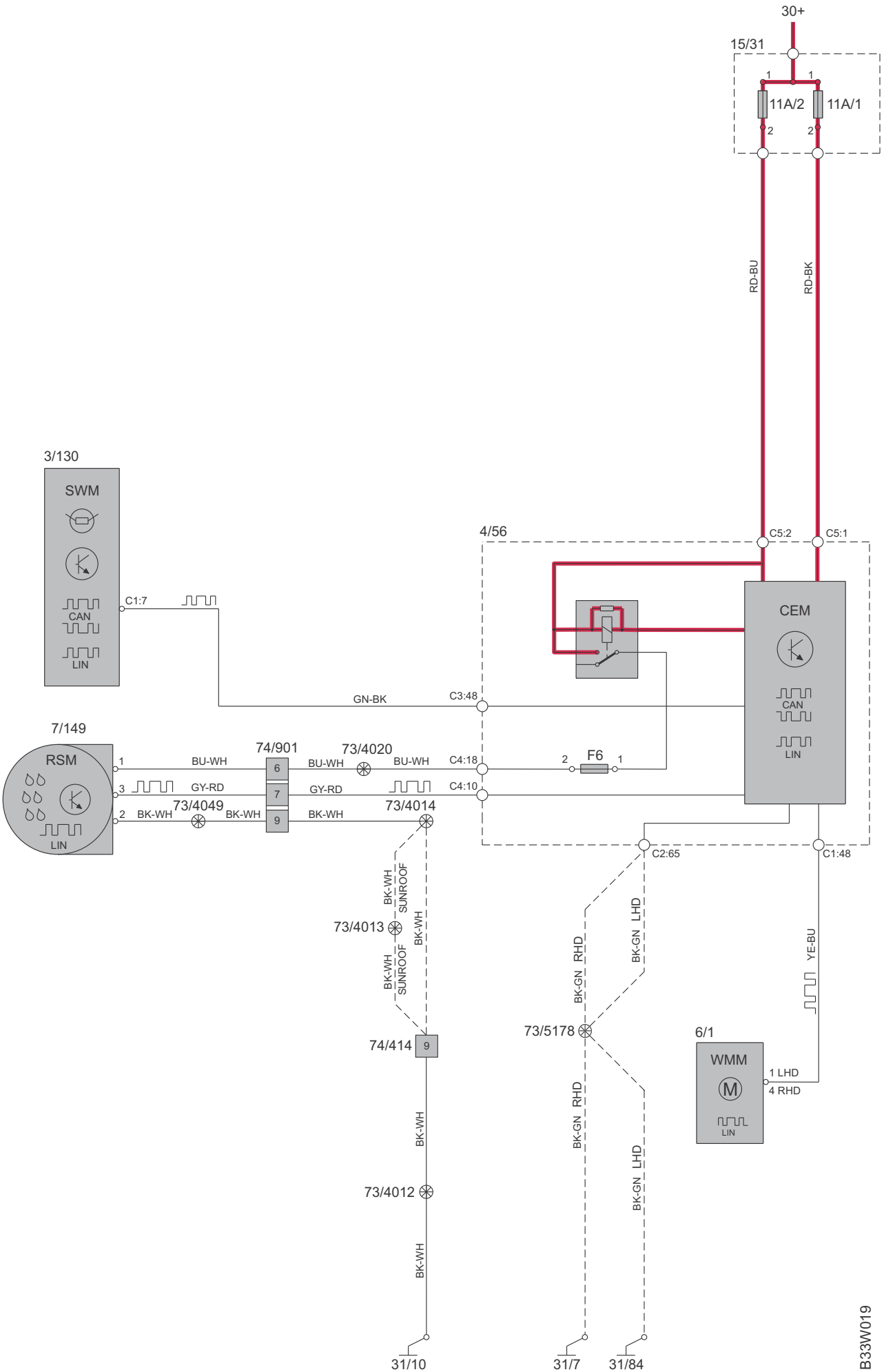

A
B
BU-WH
BU-WH
BU-WH
73/4020
BU-WH W/O SUNROOF
BU-WH SUNROOF
73/4060
BU-RD
10/115
10/150B
10/150A
10/114
YE-BU
BU-WH
BU-RD
BU-RD
BU-RD
4/56
BK-WH
BK-WH
BK-WH
BK-WH
SUNROOF
W/O SUNROOF
YE-BU
10/22
C1:4
C1:6
C1:7
1 On
2 Auto
3 Off
C1:14
C1:12
C1:9
73/4014
BK-WH SUNROOF
73/4013
BK-WH
BK-WH W/O SUNROOF
CEM
C4:14
GY-BK
74/414
10
BU-WH
10/29
BK-WH
BU-RD
73/4061
74/403
7
BU-RD
BU-RD
73/4019
10/97
BU-WH
WH-BN
BU-WH
10/102
74/414
9
BK-WH
BK-WH
1
10/263
CAN
C3:55
GY-BK
73/4012
BK-WH
31/10
BU-RD
LIN
C3:69
BU-RD
BU-RD
3/272
11
74/409
BU-RD
BK-GN
BK
73/4017
BU-RD
73/5187
BU-RD
BK
73/4016
9
74/507
9
74/508
73/5026
BK
31/83
BU-RD
BU-RD
BK-GN
C1:30
C1:31
10/289PA
10/289DR
BK-GN
73/5024
BK-VT
BK-VT
8
74/530
BK-GN
20
74/507
74/508
BK-VT
BK-VT
73/5035
73/5037
BK-GN
20
BK-GN
73/5023
BK-VT
BK-GN
31/6
31/15
BU-WH
B33W015


30+
15/31
11A/4
RD-GY
15/36
11C/8
11C/9
RD
21 74/507
RD
3/127 C1:2
DDM
C2:3
C2:15
CAN
VT-RD
4/56
C1:15 C1:13
BK-VT
73/5024
BK-VT
74/507
20
BK-VT
21 74/508
GN
74/509
5
GN
CEM
GN-VT
6/36
6/57
3 74/507
Au
VT-RD
C2:10
C2:11
GN-VT
C2:28
YE
C2:29
GN-BK
3 Au
74/508
YE
74/510
5
YE
3/128
LDM
15 BU
13 BK-VT
73/5036
BK-VT
74/509 2
GN-BK
6/55
6/56
3/126 C1:2
PDM
C1:15
GN-BK
8
GN
73/5035
3/129
RDM
73/5025
BK-GN
13
BK-GN
74/510 2
BK-GN
73/5037
BK-GN
74/508 20
BK-GN
73/5023
BK-GN
BK-GN
31/15
31/6
B33W016

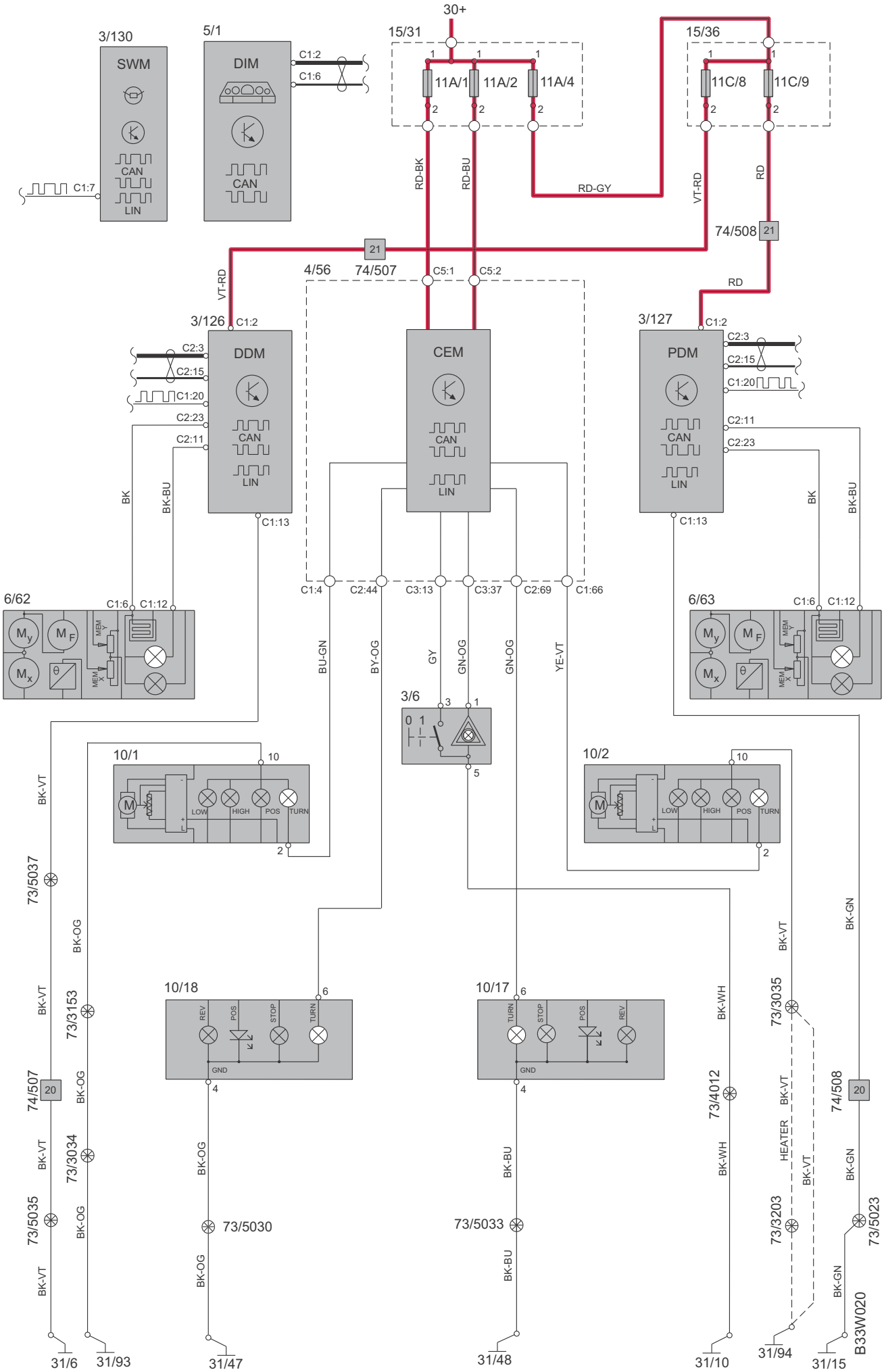

30+
15/31
11A/2
11A/1
RD-BU
RD-BK
4/56
C5:2
C5:1
CEM
CAN
LIN
F3
10X/125
73/4019
BU-WH
GY-BK
C3:56
C3:55
10X/126
10/125
10/126
RD
BK
10/249 LHD
10/250 RHD
10/250 LHD
10/249 RHD
26/6 LHD
26/7 RHD
26/7 LHD
26/6 RHD
VOLVO

B33W017

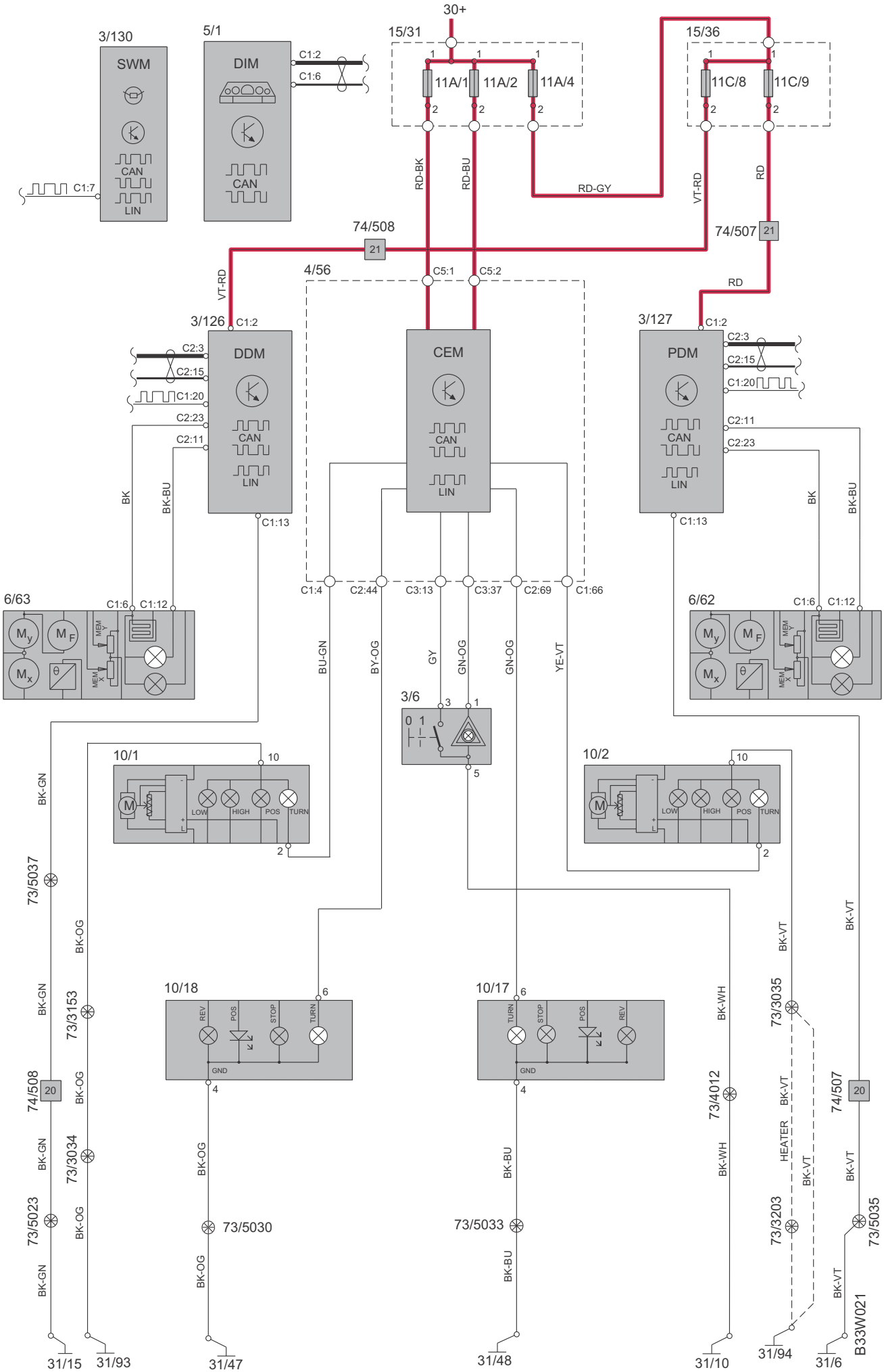

30+
15/31
11B/28
11A/2
11A/1
3/112
CCM
C°/F°
CAN
C1:2
C1:3
RD
RD-BK
4/56
CEM
C5:1
C5:2
RD-BU
73/ALS3
C1:31
C1:30
CAN
LIN
GN
C1:8
RD
RD
2/64
3(30)
1(86)
5(87)
2(85)
BU
BU
BU
73/ALS1
73/ALS2
BK
BK
10/69
10/65
BK
31/AL
B33W018

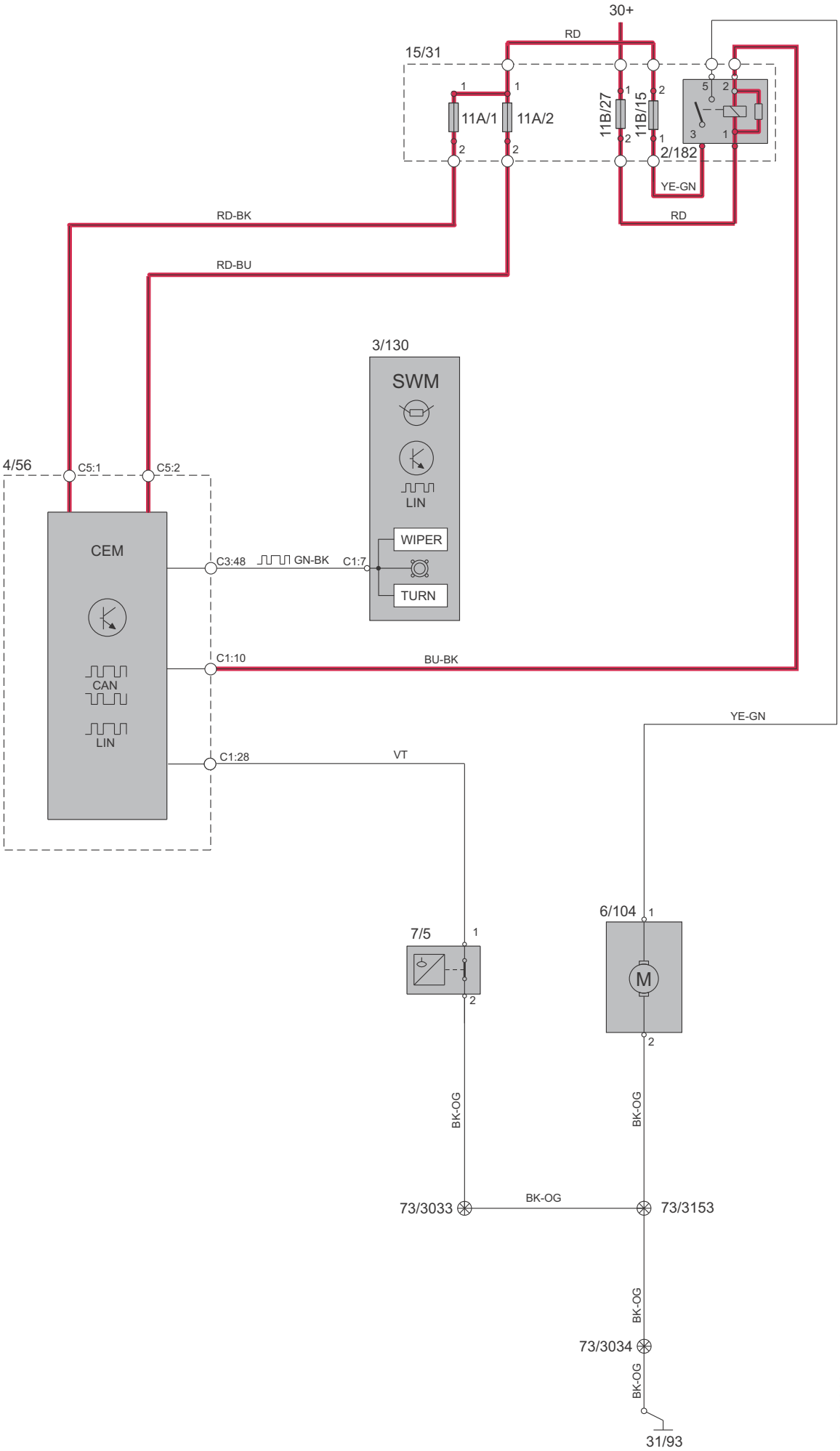

30+
15/31
1
1
11A/2
11A/1
2
2
RD-BU
RD-BK
3/130
SWM
CAN
LIN
C1:7
4/56
C5:2
C5:1
CEM
CAN
LIN
GN-BK
C3:48
7/149
RSM
LIN
1
3
2
BU-WH
GY-RD
BK-WH
74/901
6
7
9
BU-WH
GY-RD
BK-WH
73/4020
73/4049
73/4014
C4:18
C4:10
2
F6
1
C2:65
C1:48
BK-WH SUNROOF
73/4013
BK-WH SUNROOF
BK-WH
74/414
9
BK-WH
73/4012
BK-WH
31/10
BK-GN RHD
BK-GN LHD
73/5178
BK-GN RHD
BK-GN LHD
31/7
31/84
YE-BU
6/1
WMM
1 LHD
4 RHD
LIN
B33W019

Group 36 Additional electrical equipment
Direction indicator and hazard warning flashers LHD

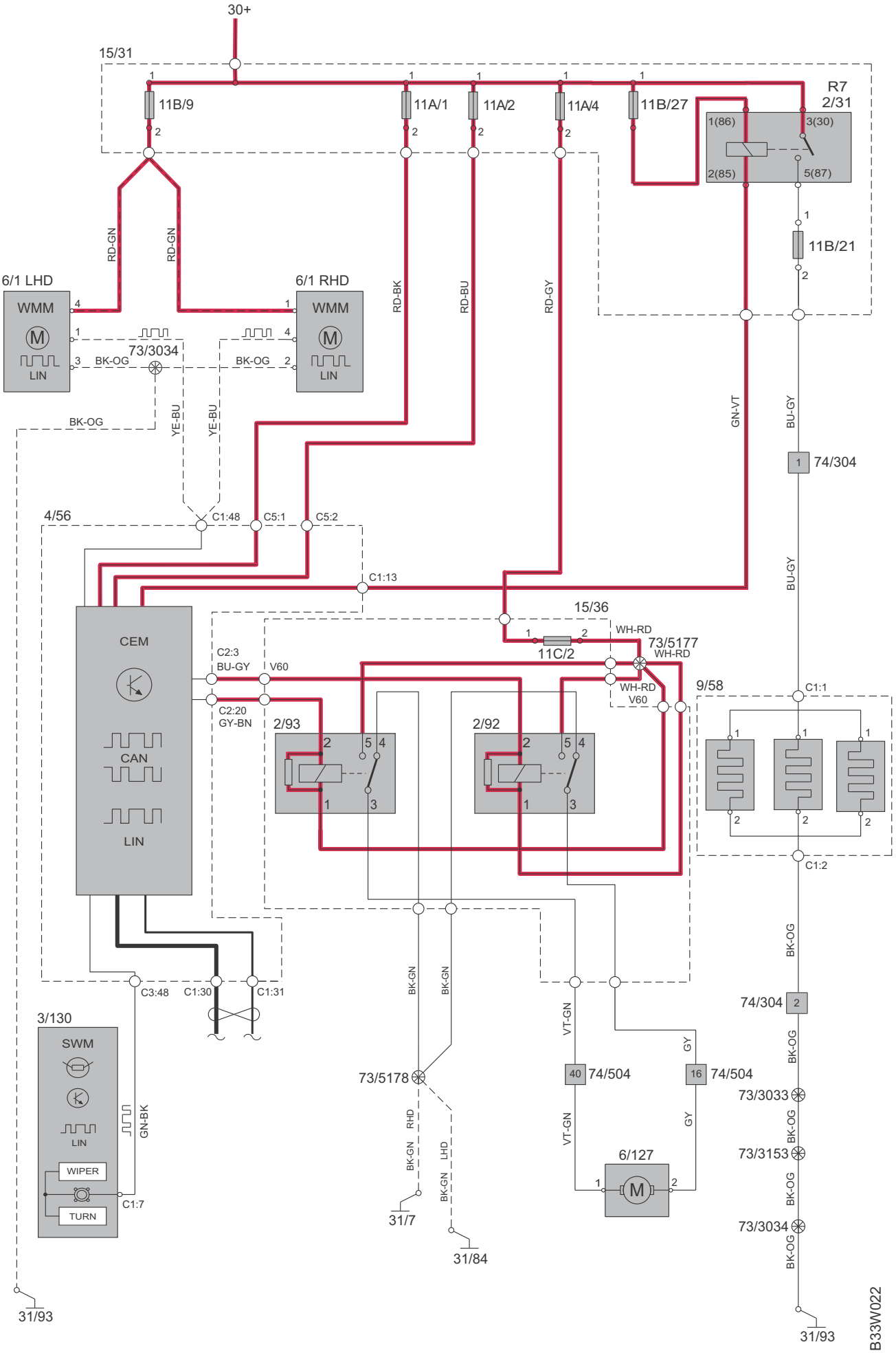


Group 36 Additional electrical equipment
Direction indicator and hazard warning flashers RHD

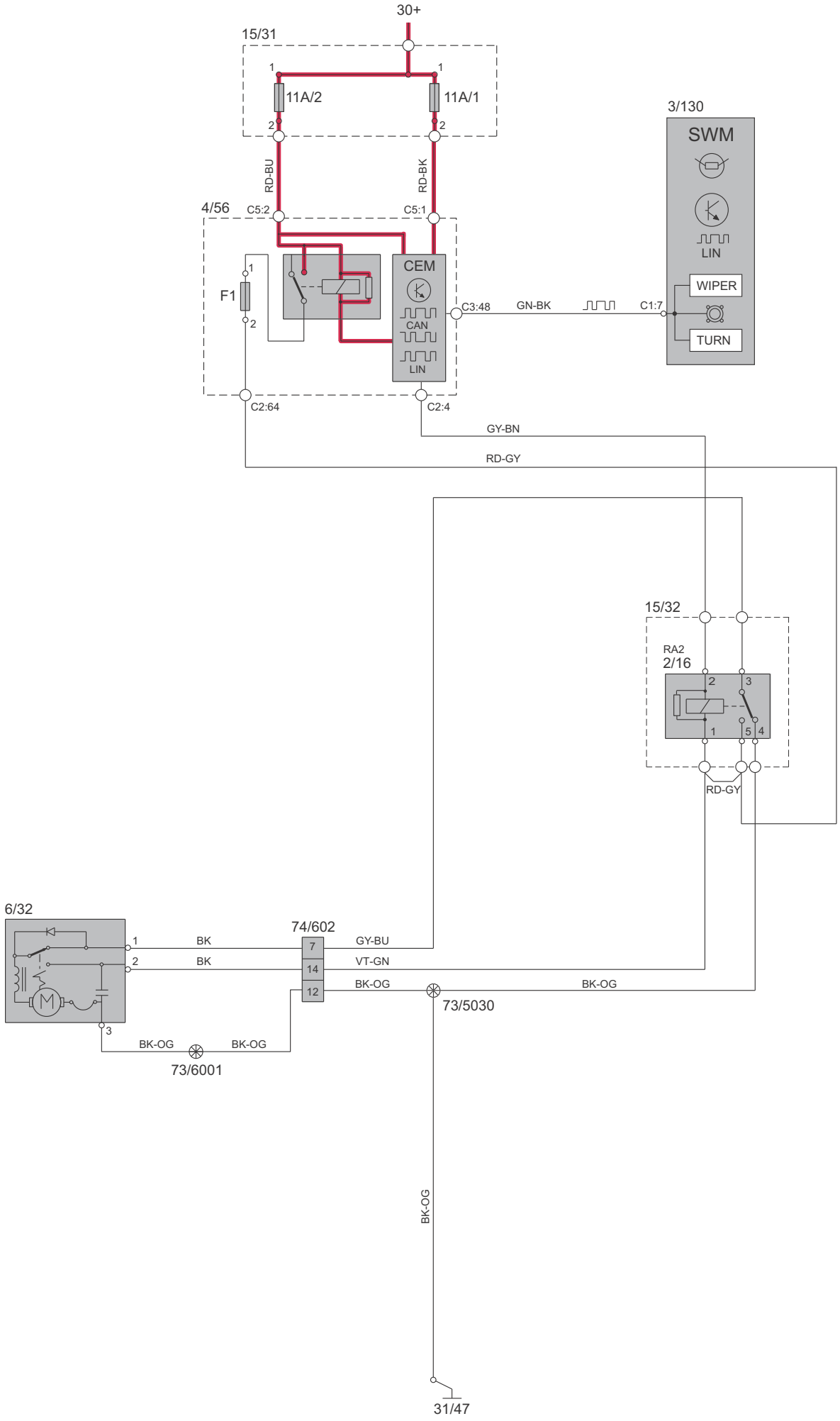



30+
RD
15/31
11A/1
11A/2
11B/27
11B/15
2/182
YE-GN
RD
RD-BK
RD-BU
3/130
SWM
LIN
WIPER
TURN
4/56
C5:1
C5:2
CEM
C3:48
GN-BK
C1:7
CAN
LIN
C1:10
BU-BK
YE-GN
C1:28
VT
7/5
6/104
M
BK-OG
BK-OG
73/3033
BK-OG
73/3153
BK-OG
73/3034
BK-OG
31/93
B34W010

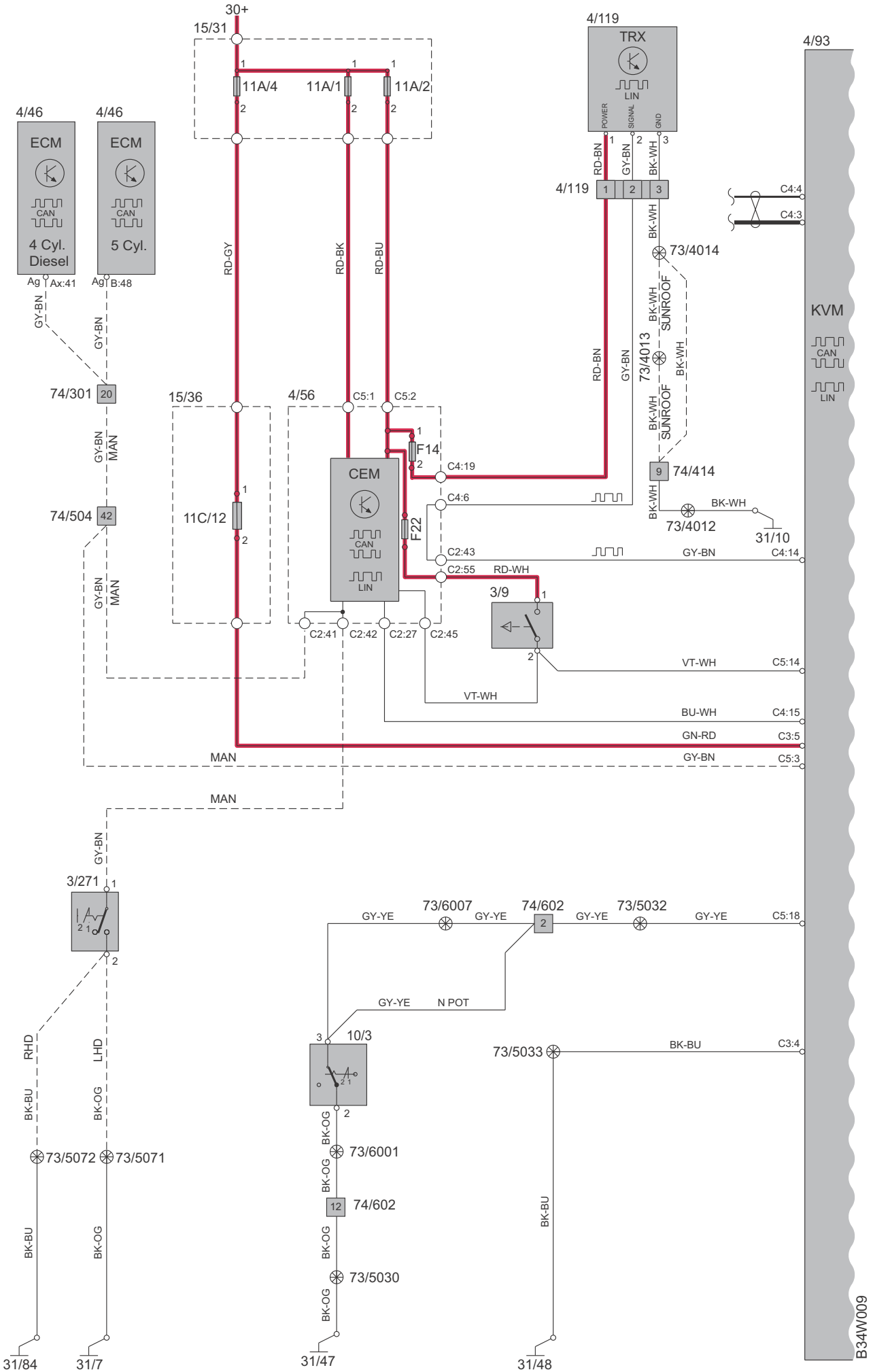
Group 36 Additional electrical equipment
Washer headlights

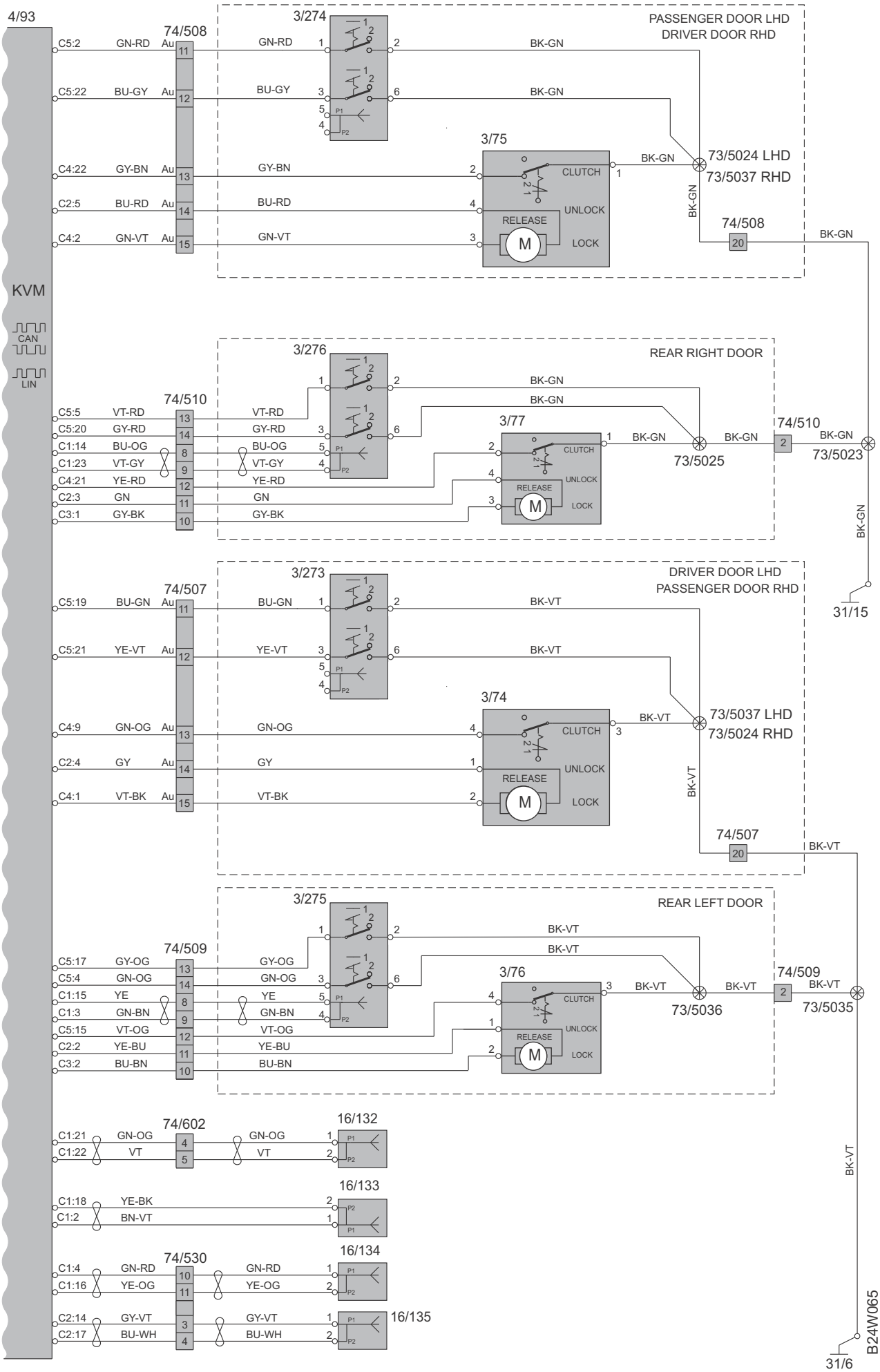


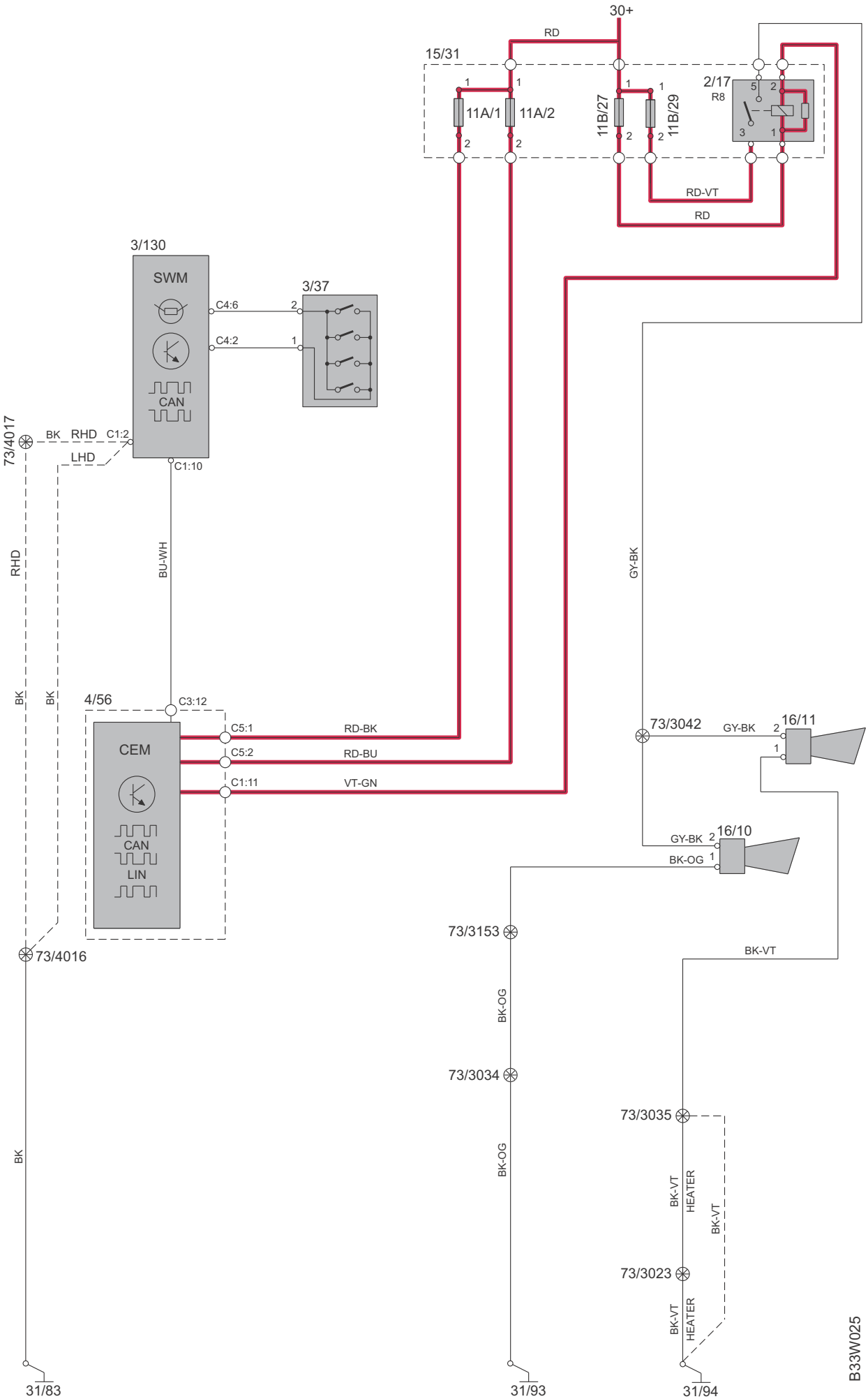
Group 36 Additional electrical equipment
Wiper/Washer rear window



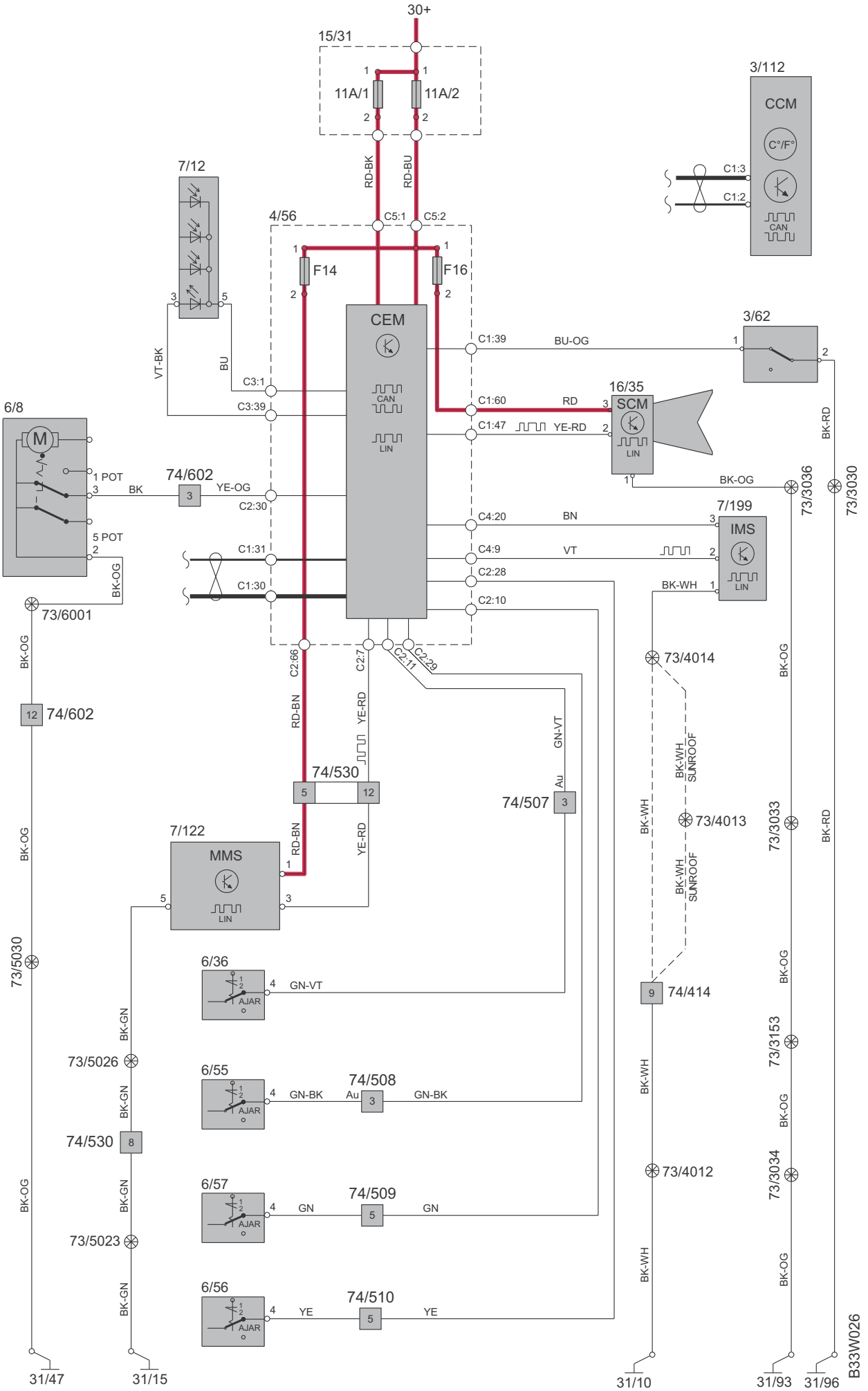
Group 36 Additional electrical equipment
Keyless vehicle 1:2

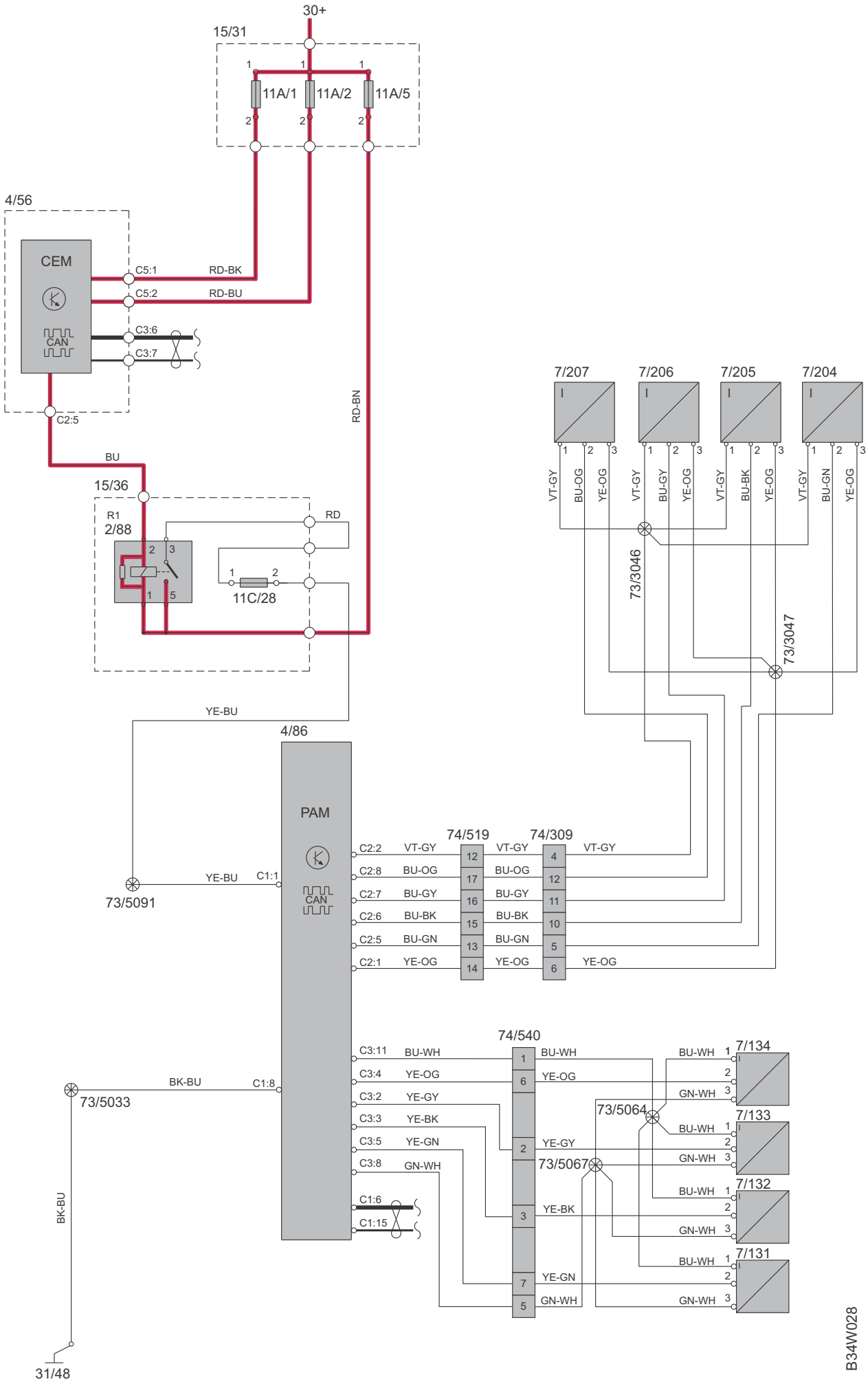



4/93
KVM
CAN
LIN
74/508
3/274
PASSENGER DOOR LHD
DRIVER DOOR RHD
C5:2 GN-RD Au 11
C5:22 BU-GY Au 12
C4:22 GY-BN Au 13
C2:5 BU-RD Au 14
C4:2 GN-VT Au 15
GN-RD
BU-GY
GY-BN
BU-RD
GN-VT
BK-GN
3/75
CLUTCH
UNLOCK
RELEASE
LOCK
M
73/5024 LHD
73/5037 RHD
74/508
20
74/510
3/276
REAR RIGHT DOOR
C5:5 VT-RD 13
C5:20 GY-RD 14
C1:14 BU-OG 8
C1:23 VT-GY 9
C4:21 YE-RD 12
C2:3 GN 11
C3:1 GY-BK 10
VT-RD
GY-RD
BU-OG
VT-GY
YE-RD
GN
GY-BK
3/77
73/5025
74/510
2
73/5023
31/15
74/507
3/273
DRIVER DOOR LHD
PASSENGER DOOR RHD
C5:19 BU-GN Au 11
C5:21 YE-VT Au 12
C4:9 GN-OG Au 13
C2:4 GY Au 14
C4:1 VT-BK Au 15
BU-GN
YE-VT
GN-OG
GY
VT-BK
BK-VT
3/74
73/5037 LHD
73/5024 RHD
74/507
20
74/509
3/275
REAR LEFT DOOR
C5:17 GY-OG 13
C5:4 GN-OG 14
C1:15 YE 8
C1:3 GN-BN 9
C5:15 VT-OG 12
C2:2 YE-BU 11
C3:2 BU-BN 10
GY-OG
GN-OG
YE
GN-BN
VT-OG
YE-BU
BU-BN
3/76
73/5036
74/509
2
73/5035
74/602
16/132
C1:21 GN-OG 4
C1:22 VT 5
16/133
C1:18 YE-BK
C1:2 BN-VT
74/530
16/134
C1:4 GN-RD 10
C1:16 YE-OG 11
C2:14 GY-VT 3
C2:17 BU-WH 4
16/135
B24W065
31/6

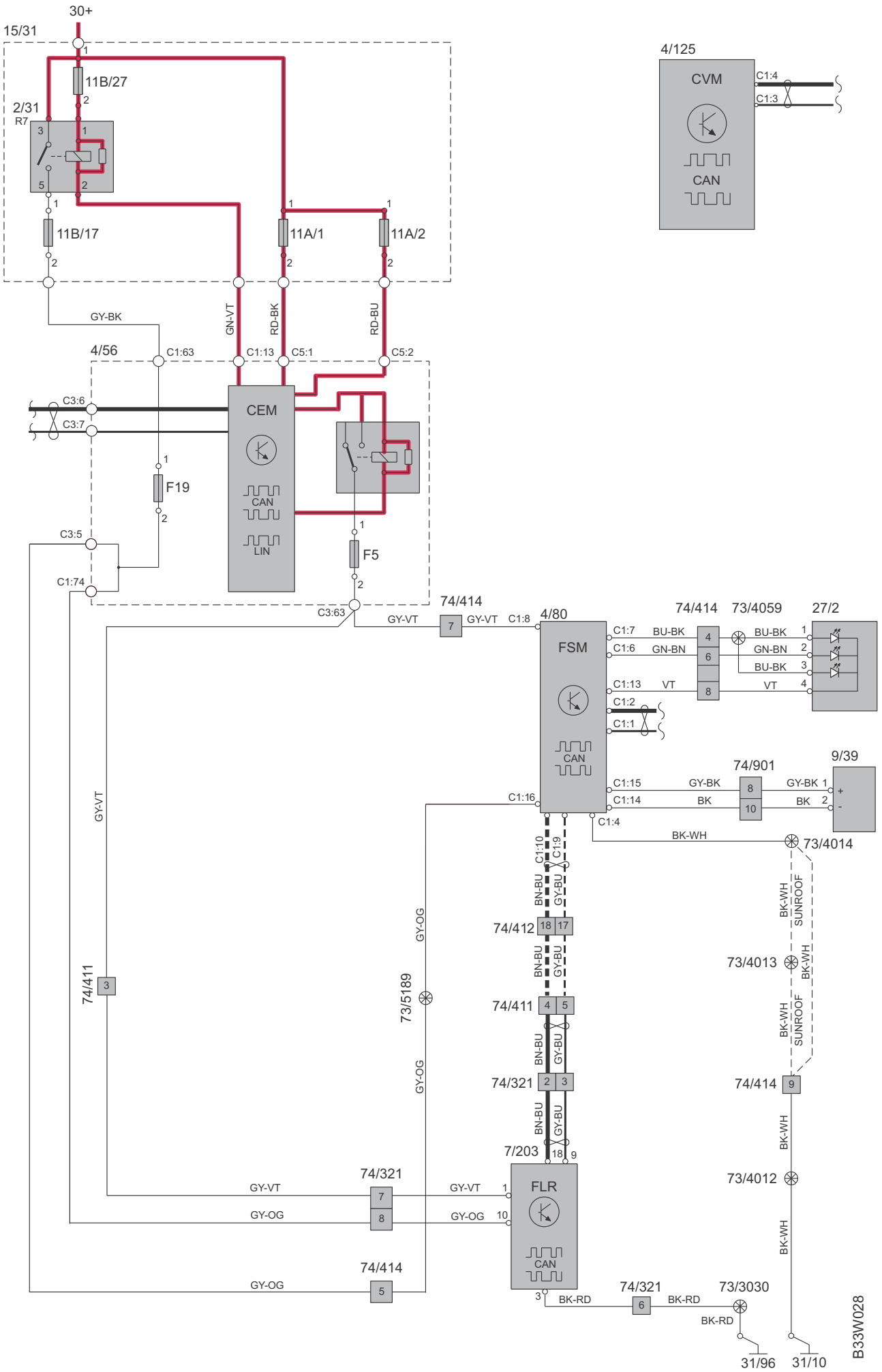

30+
RD
15/31
11A/1
11A/2
11B/27
11B/29
2/17
R8
RD-VT
RD
3/130
SWM
CAN
3/37
C4:6
C4:2
73/4017
BK
RHD
C1:2
LHD
C1:10
RHD
BU-WH
BK
BK
4/56
C3:12
CEM
CAN
LIN
C5:1
RD-BK
C5:2
RD-BU
C1:11
VT-GN
GY-BK
73/3042
GY-BK
16/11
16/10
GY-BK
BK-OG
73/4016
73/3153
BK-VT
BK-OG
73/3034
73/3035
BK-VT
HEATER
BK-VT
73/3023
BK-VT
HEATER
BK
31/83
31/93
31/94
B33W025

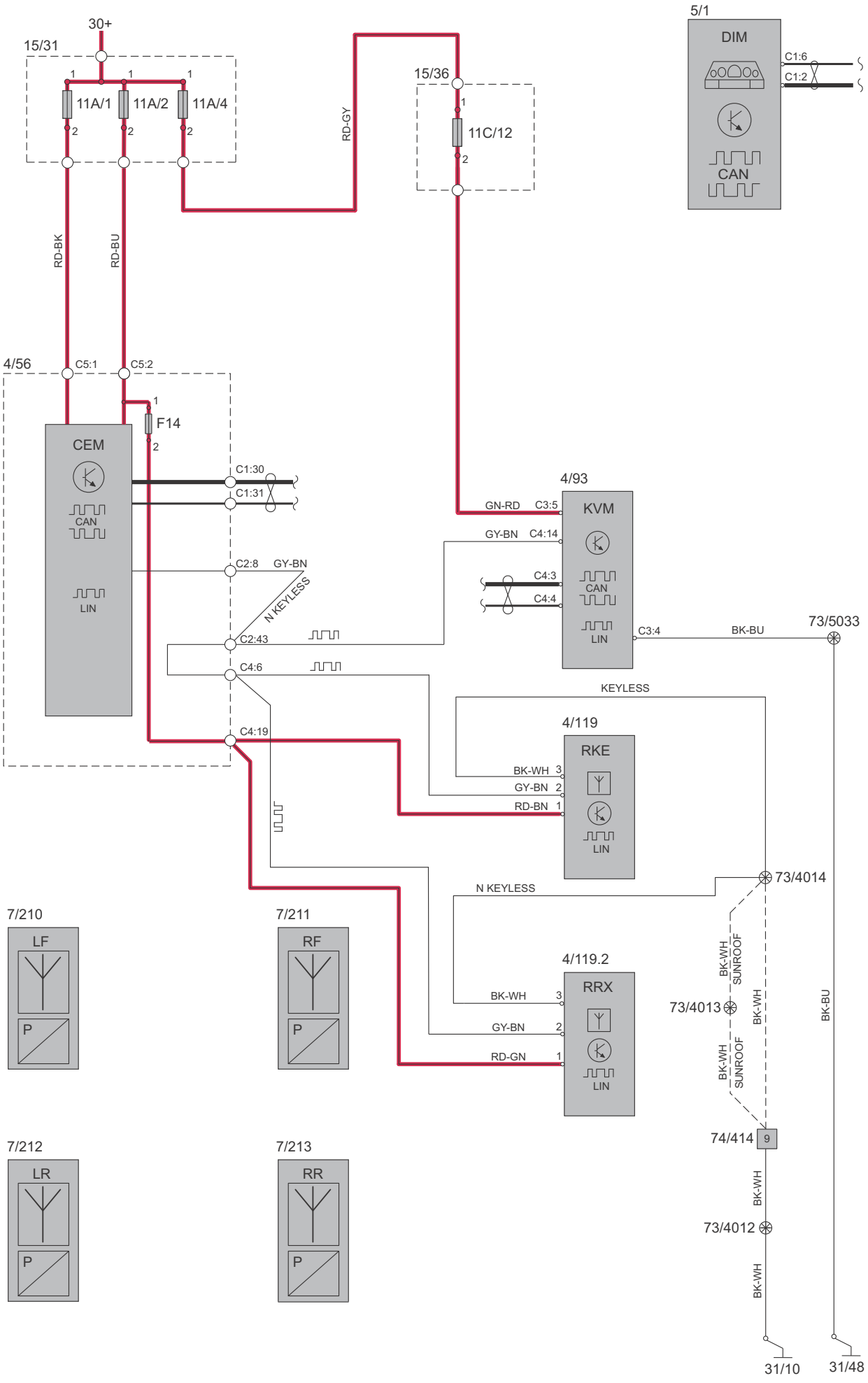
Group 36 Additional electrical equipment
Anti-theft alarm

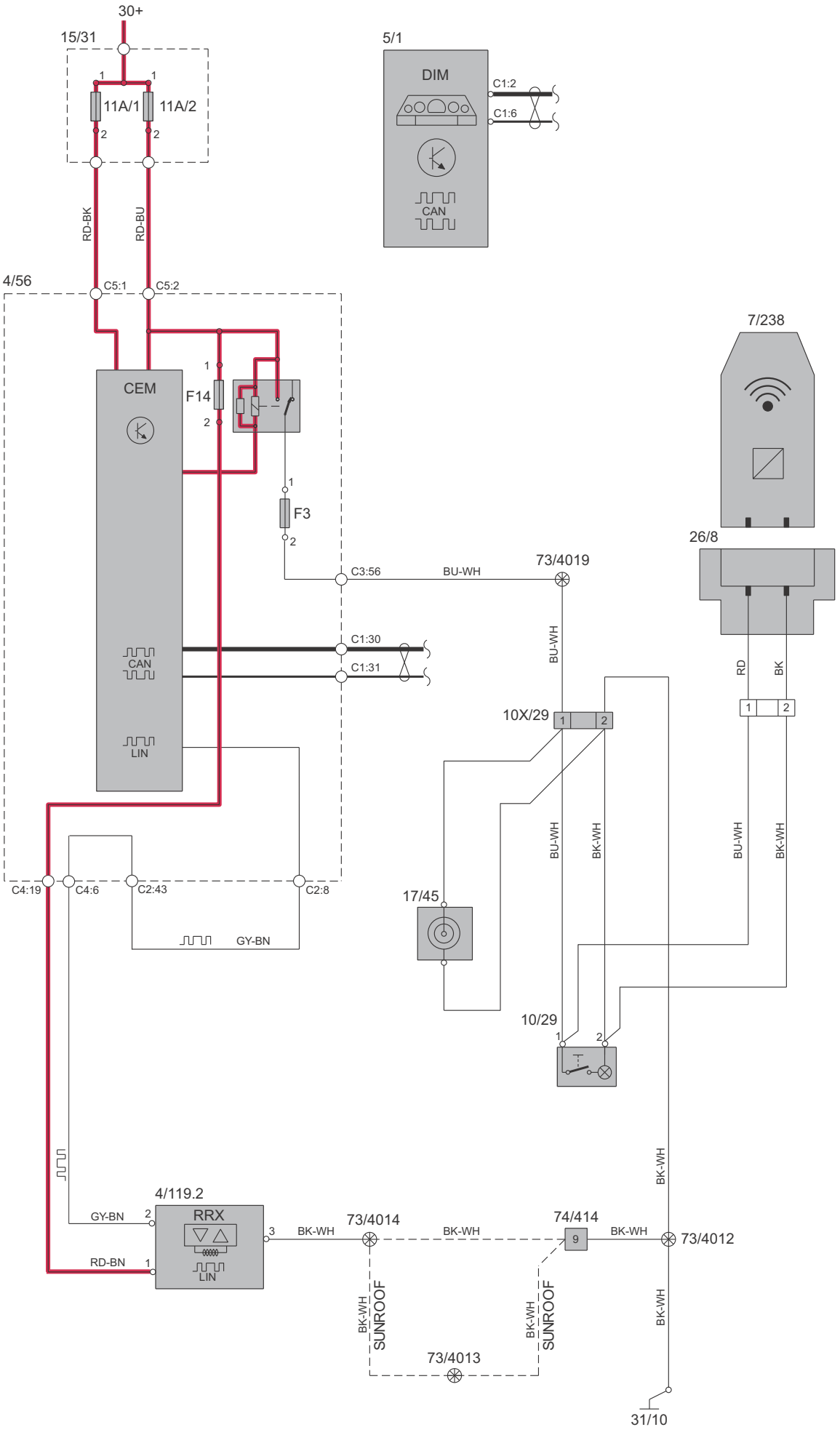


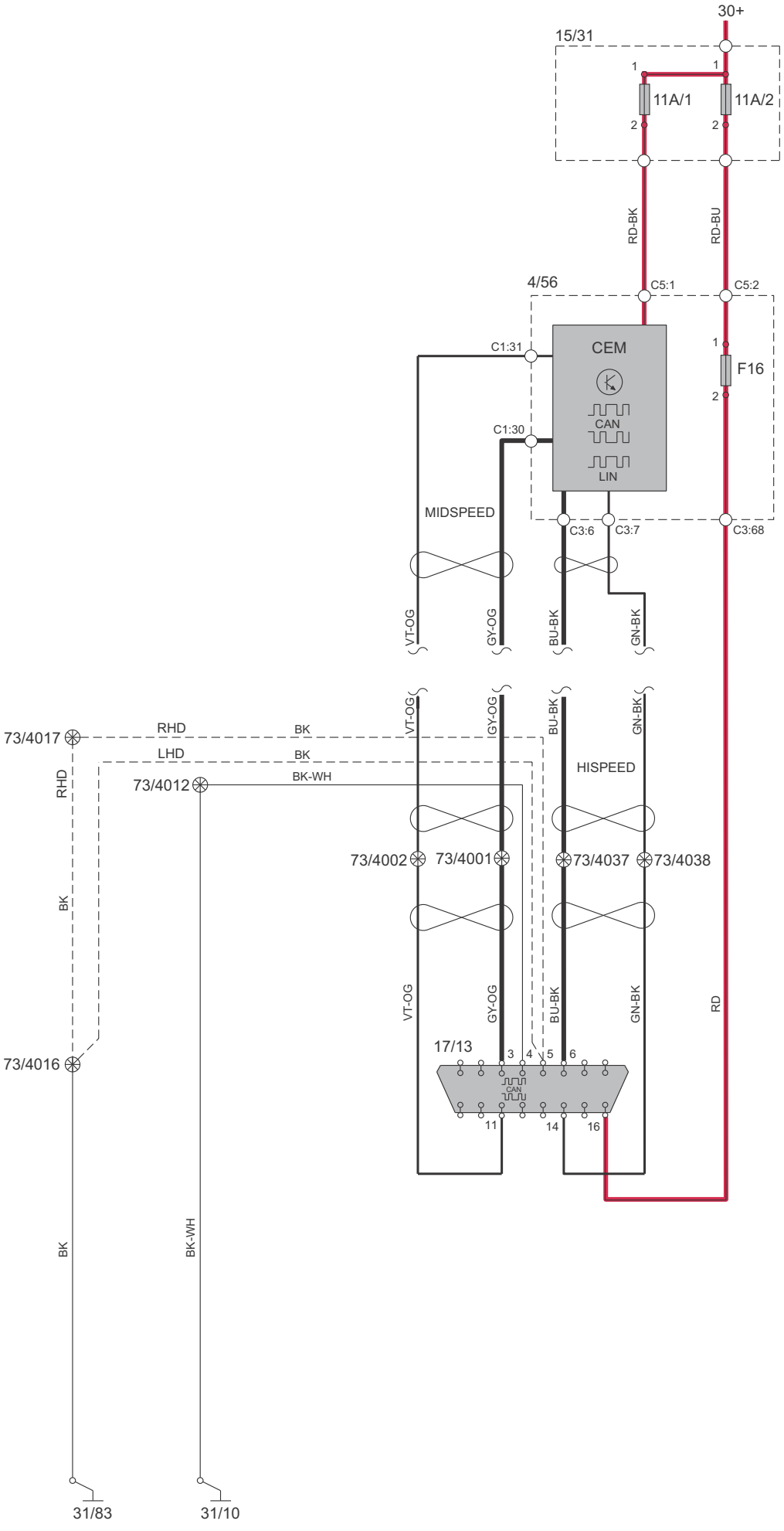

30+
15/31
11A/1
11A/2
11A/5
4/56
CEM
CAN
C5:1
RD-BK
C5:2
RD-BU
C3:6
C3:7
C2:5
RD-BN
BU
15/36
R1
2/88
RD
11C/28
7/207
7/206
7/205
7/204
VT-GY
BU-OG
YE-OG
BU-GY
BU-BK
BU-GN
73/3046
73/3047
YE-BU
4/86
PAM
73/5091
C1:1
74/519
74/309
C2:2
C2:8
C2:7
C2:6
C2:5
C2:1
74/540
C3:11
BU-WH
C3:4
C3:2
YE-GY
C3:3
YE-BK
C3:5
YE-GN
C3:8
GN-WH
C1:6
C1:15
BK-BU
C1:8
73/5033
73/5064
73/5067
7/134
7/133
7/132
7/131
31/48
B34W028

Group 36 Additional electrical equipment
Collision warning with power brake booster

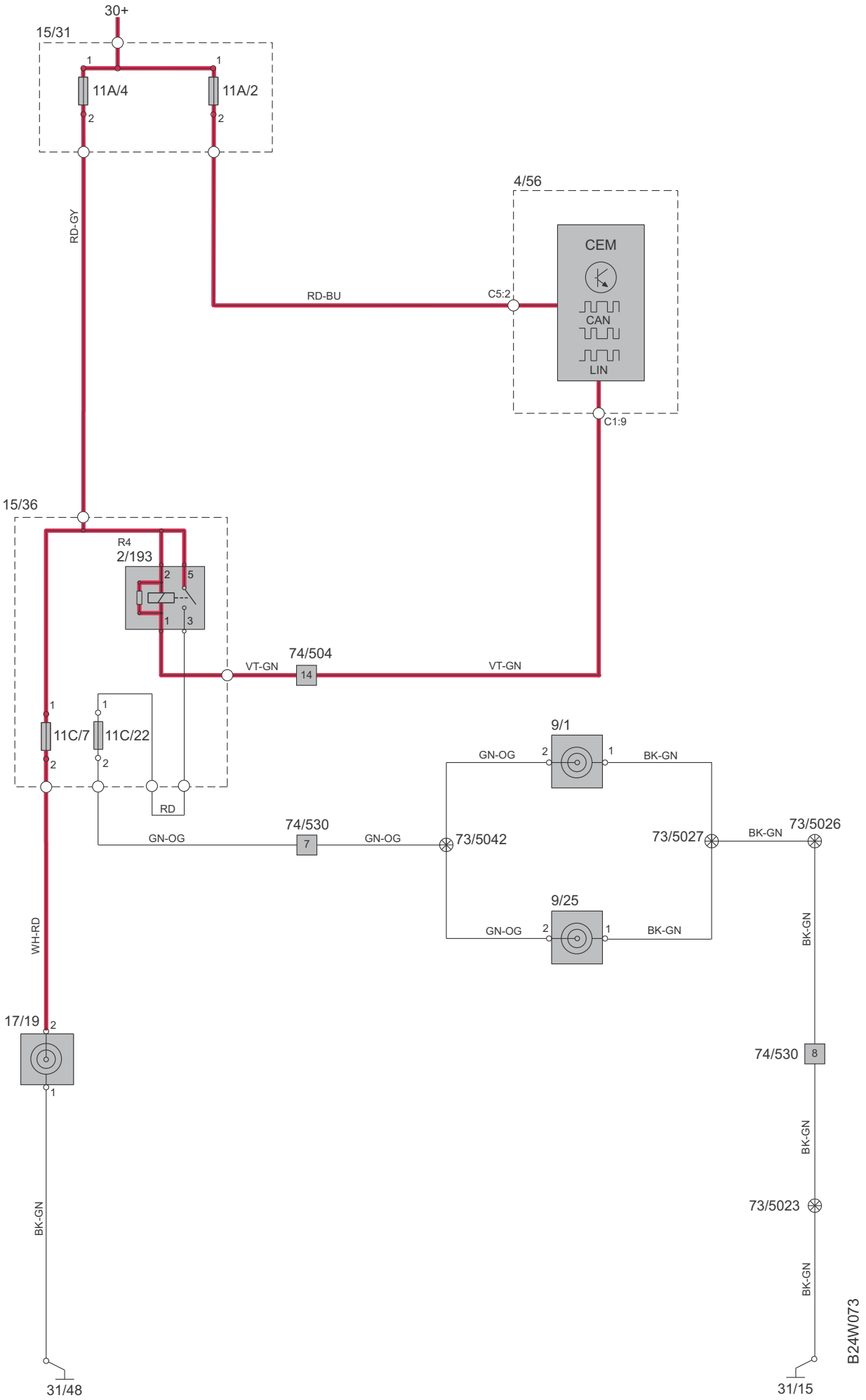



30+
15/31
11A/1
11A/2
11A/4
RD-GY
15/36
11C/12
5/1
DIM
C1:6
C1:2
CAN
RD-BK
RD-BU
4/56
C5:1
C5:2
F14
CEM
C1:30
C1:31
CAN
LIN
C2:8
GY-BN
N KEYLESS
C2:43
C4:6
C4:19
4/93
KVM
GN-RD
C3:5
GY-BN
C4:14
C4:3
C4:4
CAN
LIN
C3:4
BK-BU
73/5033
KEYLESS
4/119
RKE
BK-WH 3
GY-BN 2
RD-BN 1
LIN
73/4014
N KEYLESS
7/210
LF
7/211
RF
4/119.2
RRX
BK-WH
GY-BN
RD-GN
LIN
BK-WH
SUNROOF
73/4013
BK-WH
BK-WH
SUNROOF
BK-BU
7/212
LR
7/213
RR
74/414
9
BK-WH
73/4012
BK-WH
31/10
31/48
B33W029

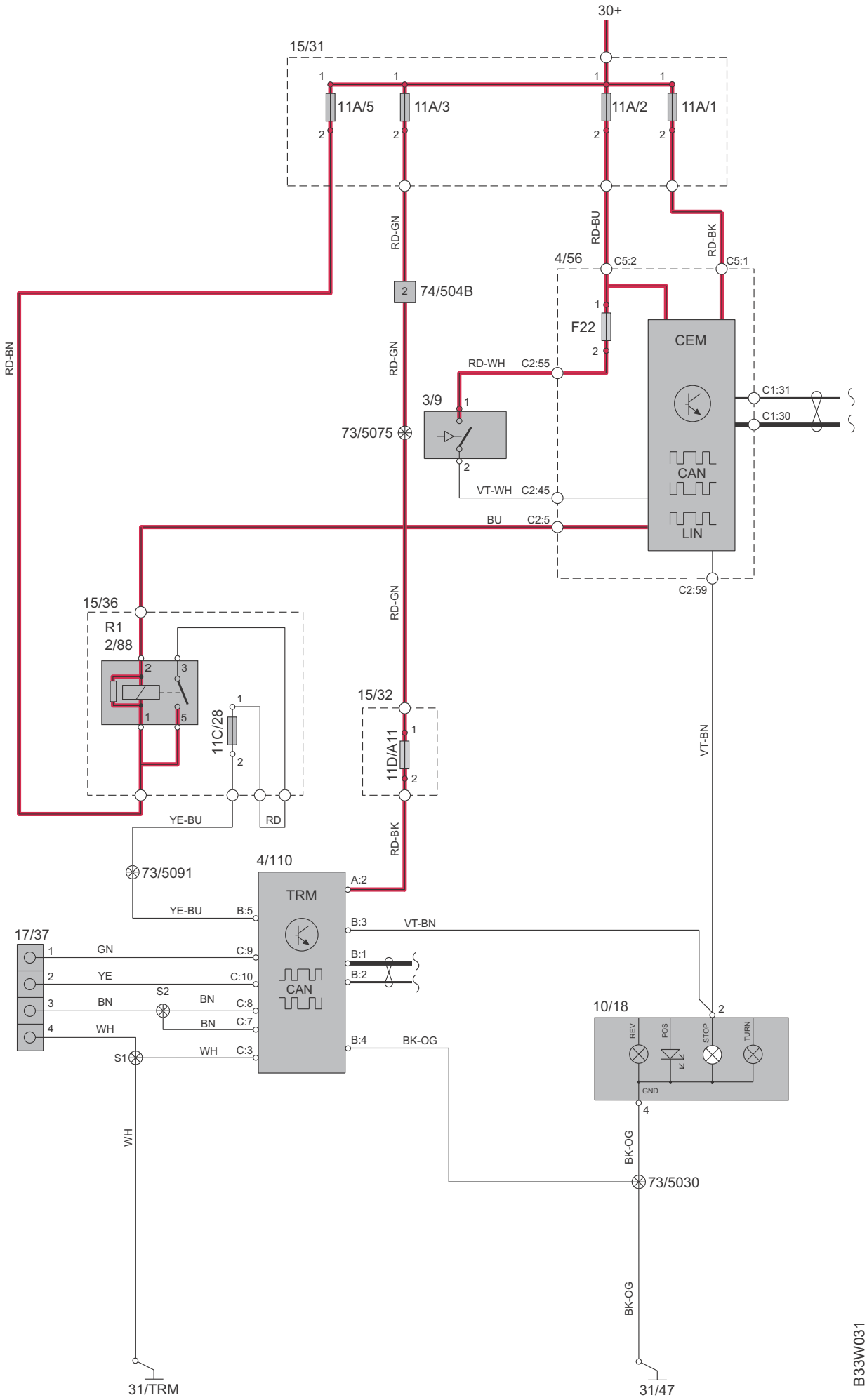

30+
15/31
11A/1
11A/2
RD-BK
RD-BU
5/1
DIM
C1:2
C1:6
CAN
4/56
C5:1
C5:2
CEM
F14
F3
CAN
LIN
C3:56
BU-WH
73/4019
C1:30
C1:31
7/238
26/8
RD
BK
10X/29
BU-WH
BK-WH
17/45
10/29
C4:19
C4:6
C2:43
C2:8
GY-BN
4/119.2
RRX
RD-BN
73/4014
74/414
73/4012
SUNROOF
73/4013
31/10
B34W012

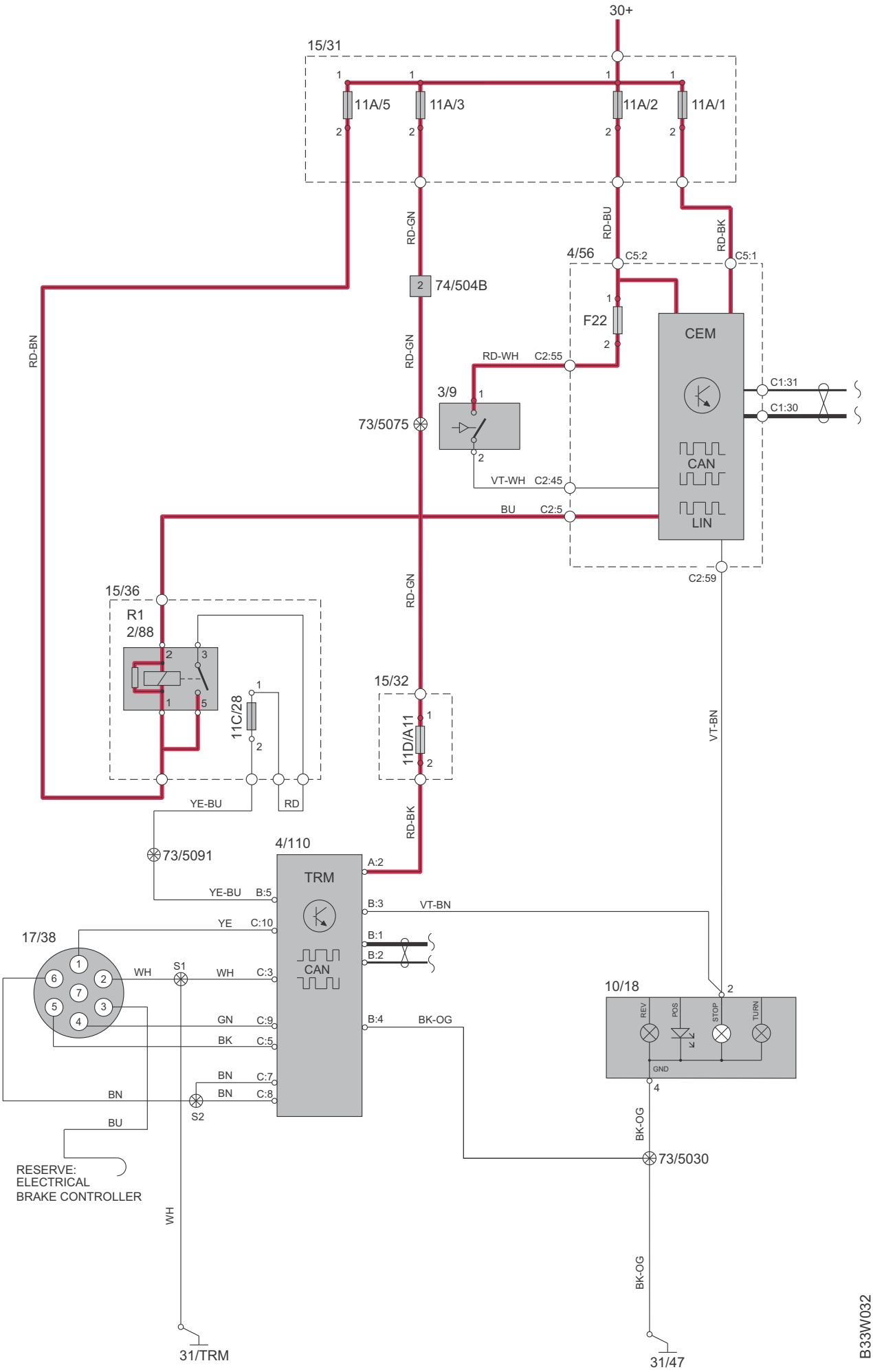

30+
15/31
11A/1
11A/2
RD-BK
RD-BU
4/56
C5:1
C5:2
CEM
C1:31
C1:30
CAN
LIN
F16
MIDSPEED
C3:6
C3:7
C3:68
VT-OG
GY-OG
BU-BK
GN-BK
HISPEED
73/4017
RHD
BK
LHD
BK
BK-WH
73/4012
73/4002
73/4001
73/4037
73/4038
73/4016
17/13
RD
BK
BK-WH
31/83
31/10
B33W030

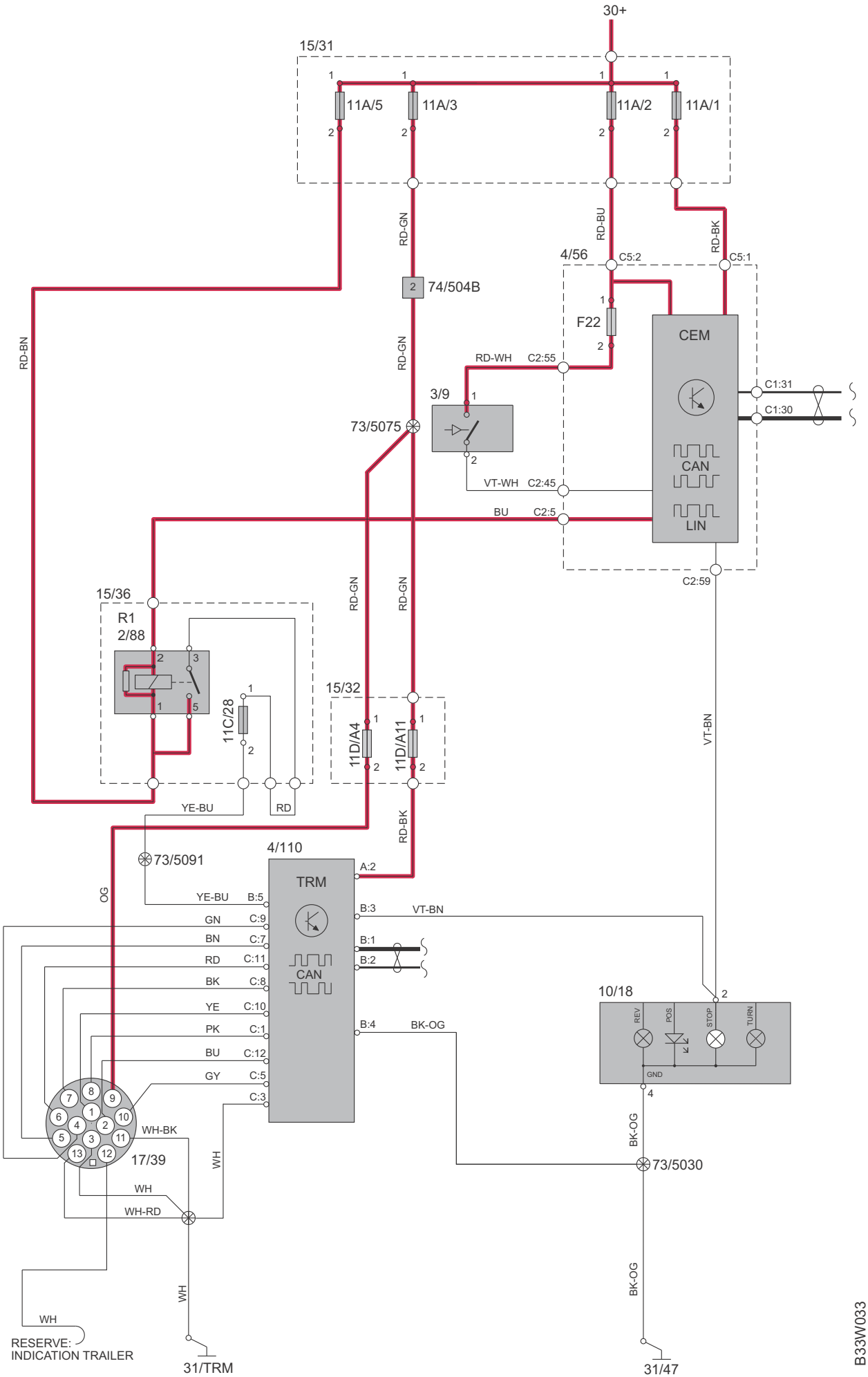
Group 37 Wiring and fuses
Outlet 12 V

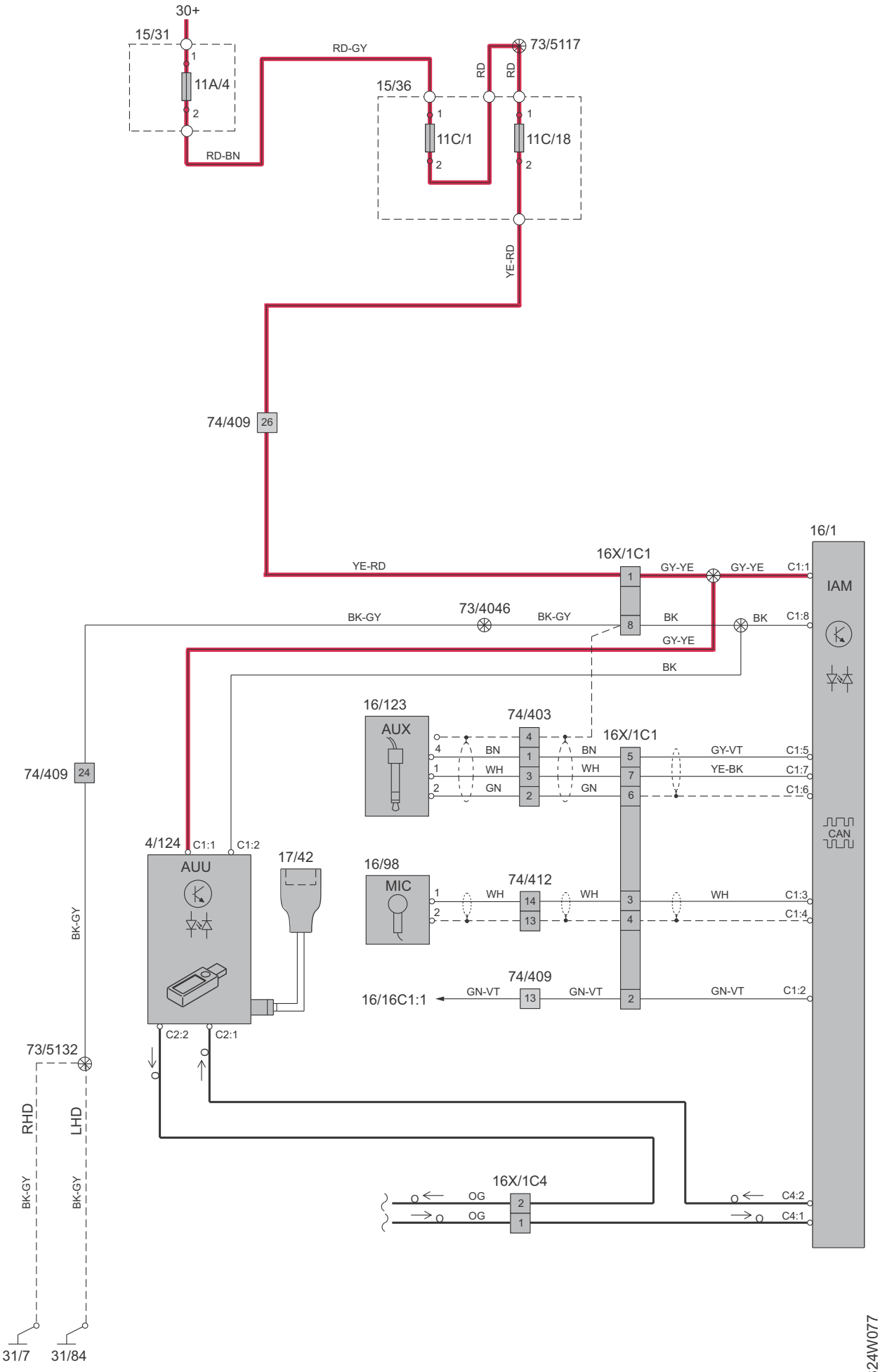


Group 37 Wiring and fuses, Accessories
Cable harness towbar/tow hitch 4-pin

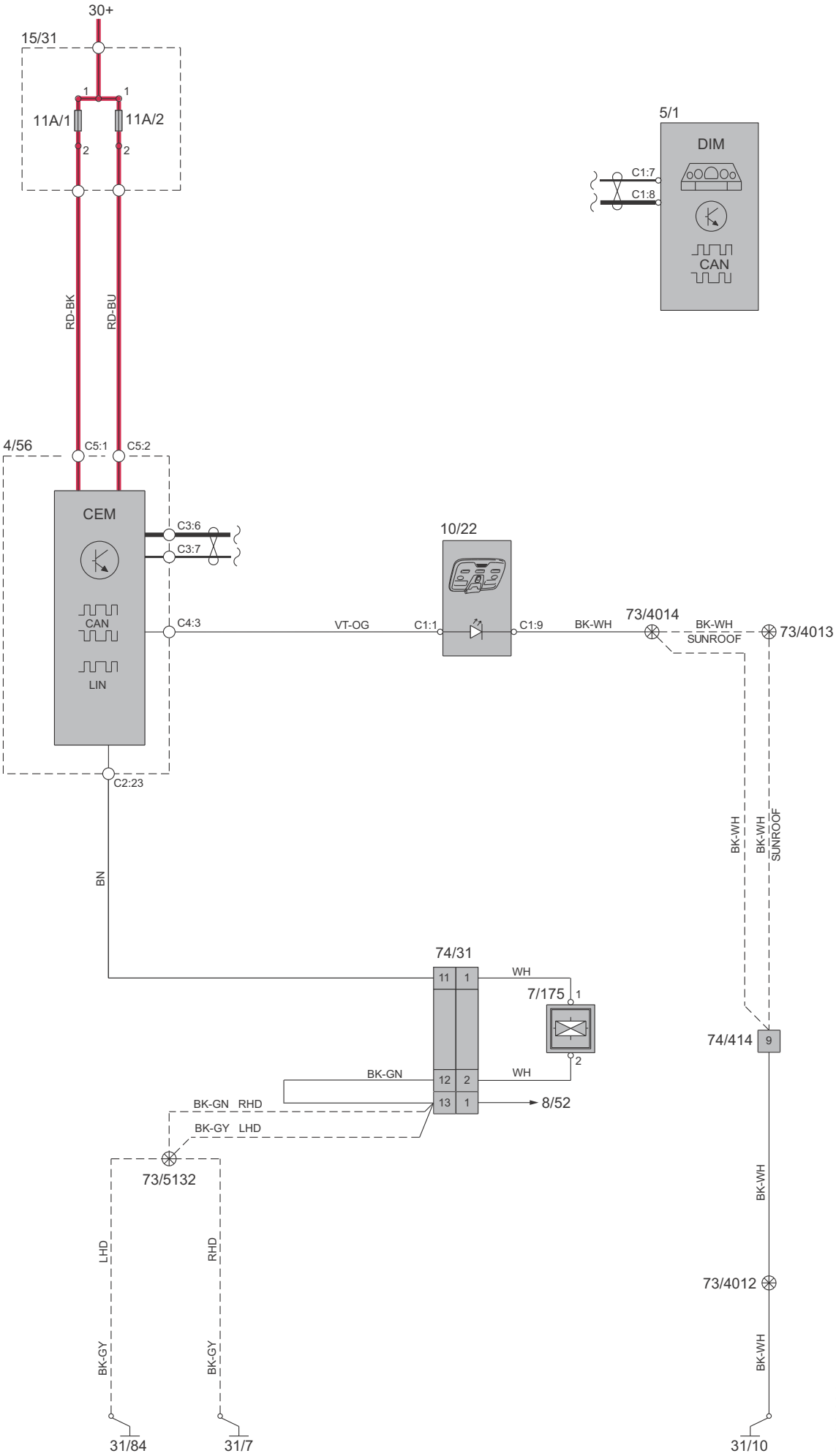



30+
15/31
11A/5
11A/3
11A/2
11A/1
RD-GN
RD-BU
RD-BK
4/56
C5:2
C5:1
74/504B
F22
CEM
RD-BN
RD-WH
C2:55
3/9
73/5075
C1:31
C1:30
CAN
VT-WH
C2:45
BU
C2:5
LIN
C2:59
15/36
R1
2/88
11C/28
15/32
11D/A11
VT-BN
YE-BU
RD
73/5091
4/110
TRM
A:2
B:5
B:3
VT-BN
YE
C:10
B:1
B:2
17/38
WH
S1
C:3
10/18
REV
POS
STOP
TURN
GND
GN
C:9
B:4
BK-OG
BK
C:5
BN
C:7
C:8
S2
RESERVE:
ELECTRICAL
BRAKE CONTROLLER
73/5030
31/TRM
31/47
B33W032

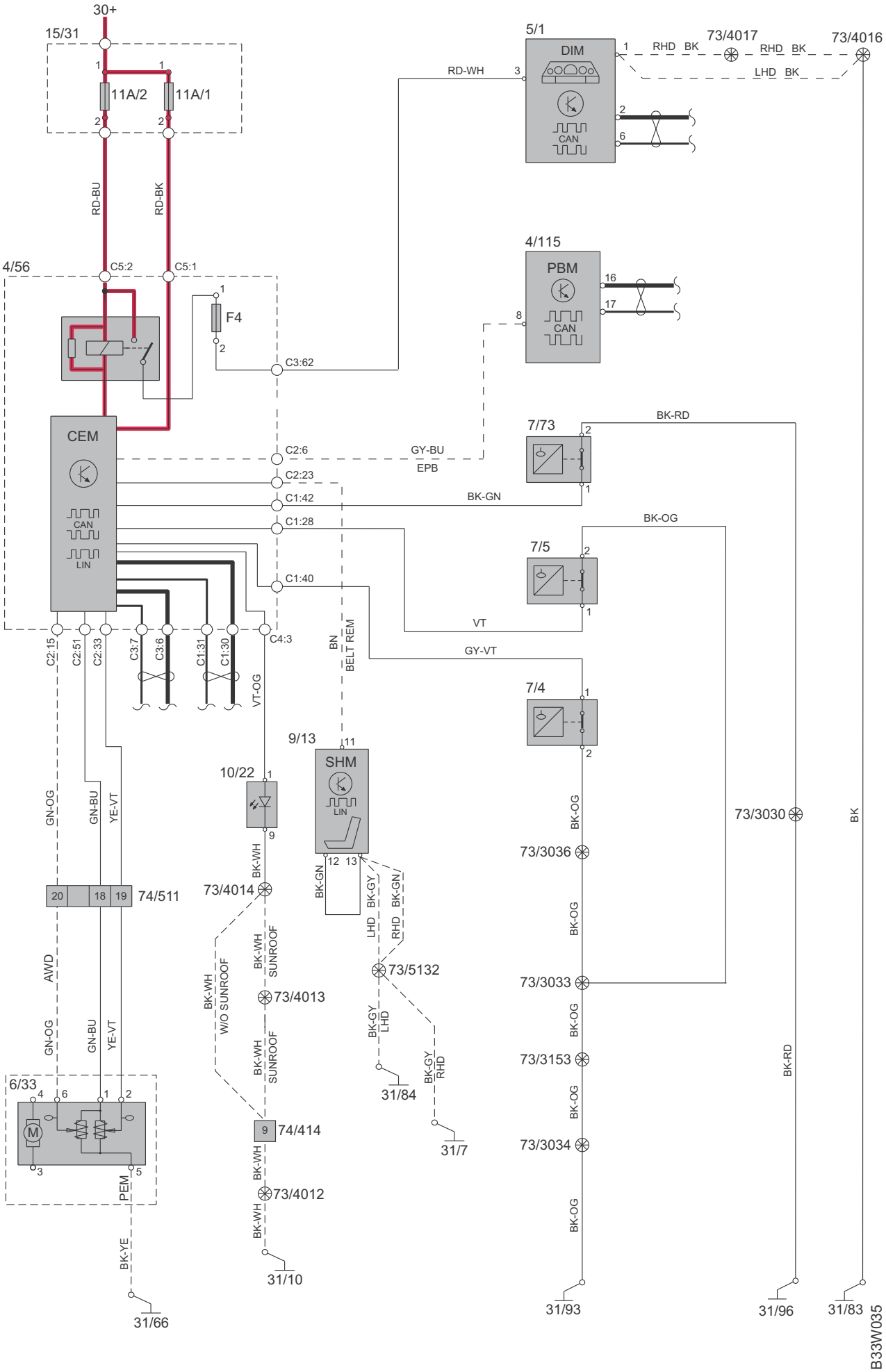

30+
15/31
11A/5
11A/3
11A/2
11A/1
RD-GN
RD-BU
RD-BK
4/56
C5:2
C5:1
74/504B
F22
CEM
RD-BN
RD-WH
C2:55
3/9
73/5075
C1:31
C1:30
CAN
VT-WH
C2:45
BU
C2:5
LIN
C2:59
15/36
R1
2/88
11C/28
15/32
11D/A4
11D/A11
VT-BN
YE-BU
RD
73/5091
4/110
TRM
A:2
OG
YE-BU
B:5
GN
C:9
BN
C:7
RD
C:11
BK
C:8
YE
C:10
PK
C:1
BU
C:12
GY
C:5
C:3
B:3
VT-BN
B:1
B:2
B:4
BK-OG
10/18
REV
POS
STOP
TURN
GND
WH-BK
17/39
WH
WH-RD
BK-OG
73/5030
RESERVE:
INDICATION TRAILER
31/TRM
31/47
B33W033


30+
15/31
11A/4
RD-GY
RD-BN
73/5117
15/36
11C/1
11C/18
RD
YE-RD
74/409 26
16/1
16X/1C1
YE-RD
GY-YE
C1:1
IAM
BK-GY
73/4046
BK
C1:8
16/123
AUX
74/403
BN
WH
GN
GY-VT
YE-BK
C1:5
C1:7
C1:6
74/409 24
4/124
C1:1
C1:2
AUU
17/42
16/98
MIC
74/412
C1:3
C1:4
CAN
74/409
16/16C1:1
GN-VT
C1:2
C2:2
C2:1
73/5132
RHD
LHD
16X/1C4
OG
C4:2
C4:1
31/7
31/84
B24W077

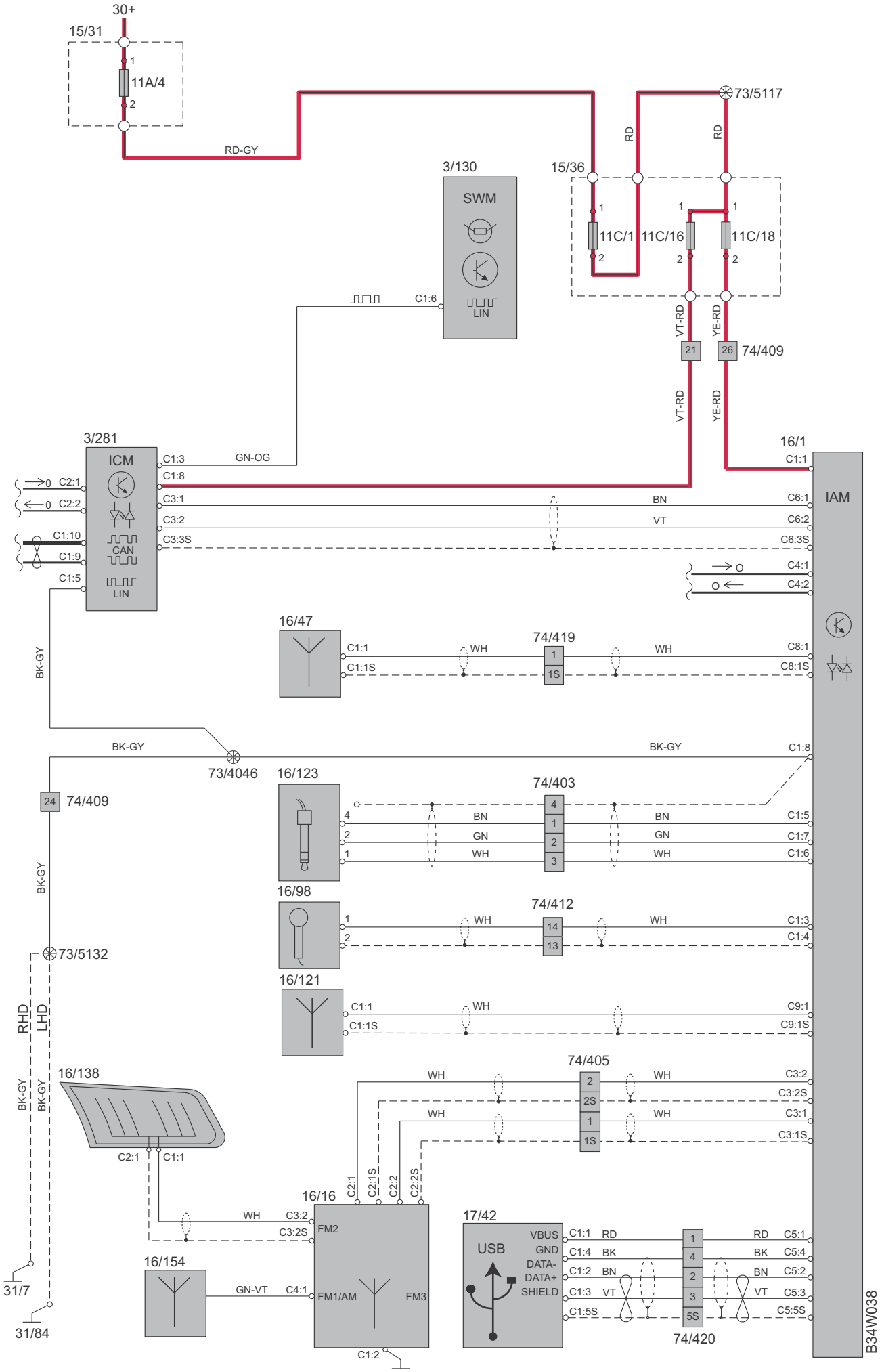
Group 38 Instruments
Seat belt reminder



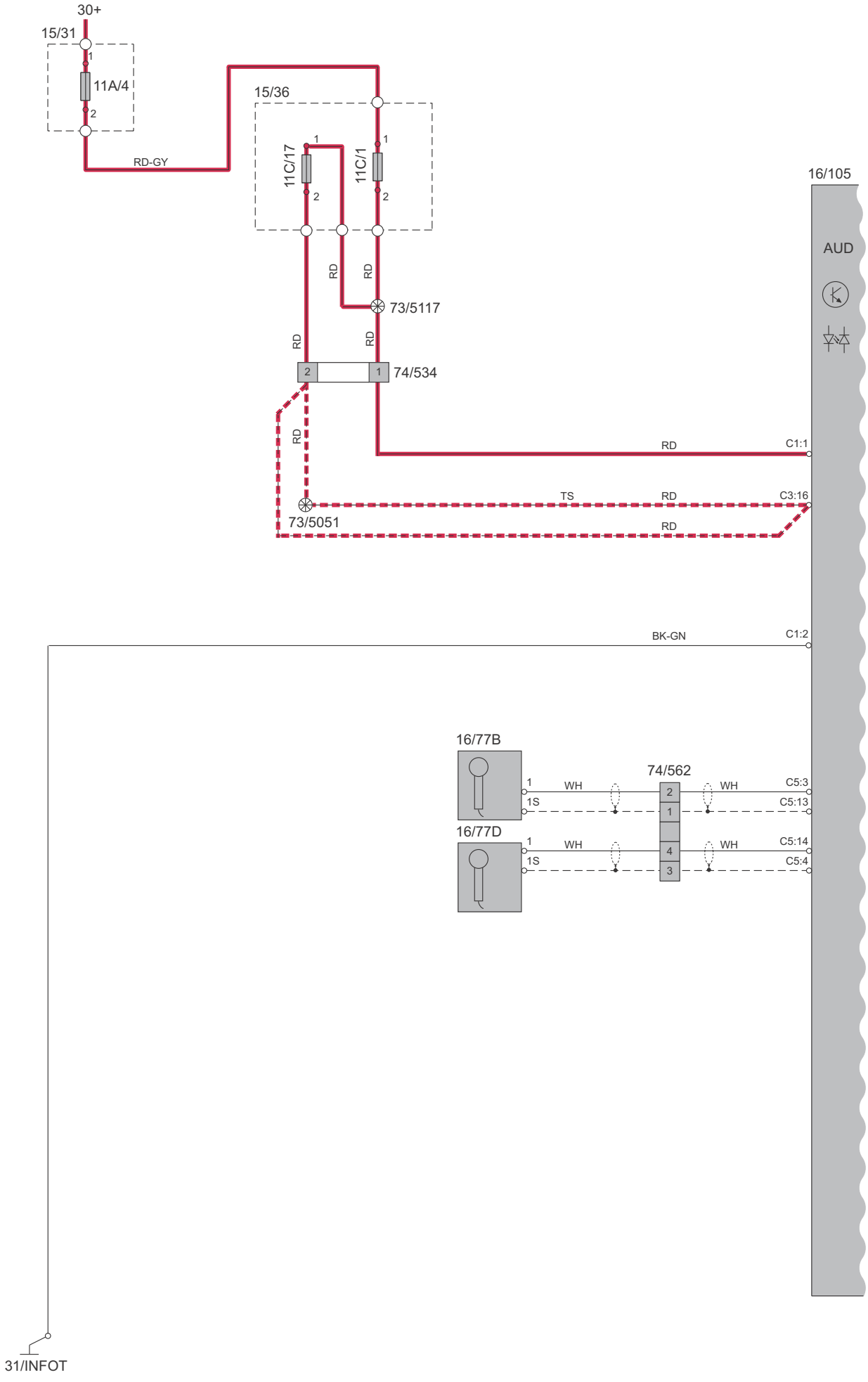
Group 38 Instruments
Driver information module

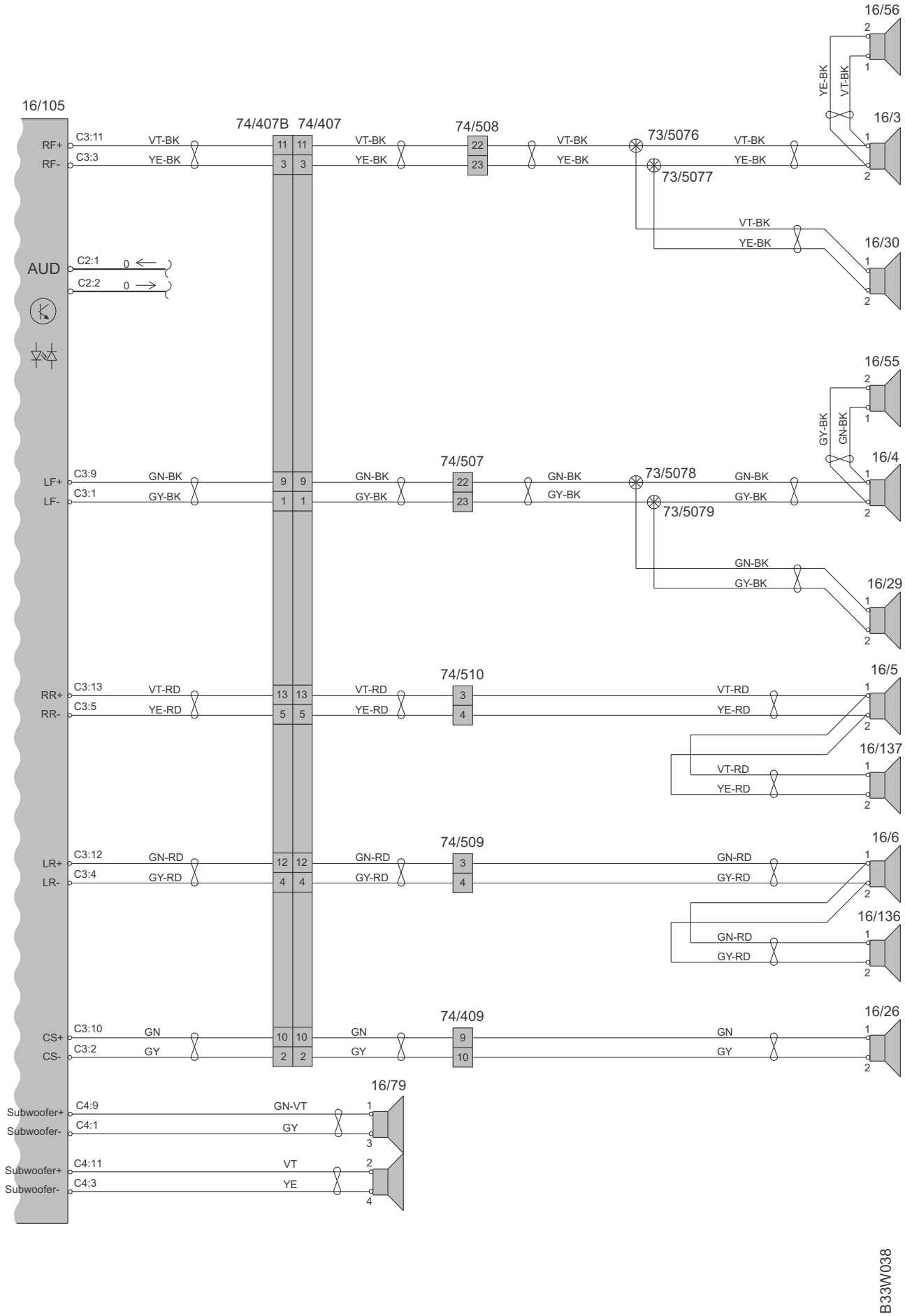


Group 39 Other
Audio High/Premium IAM 1:3

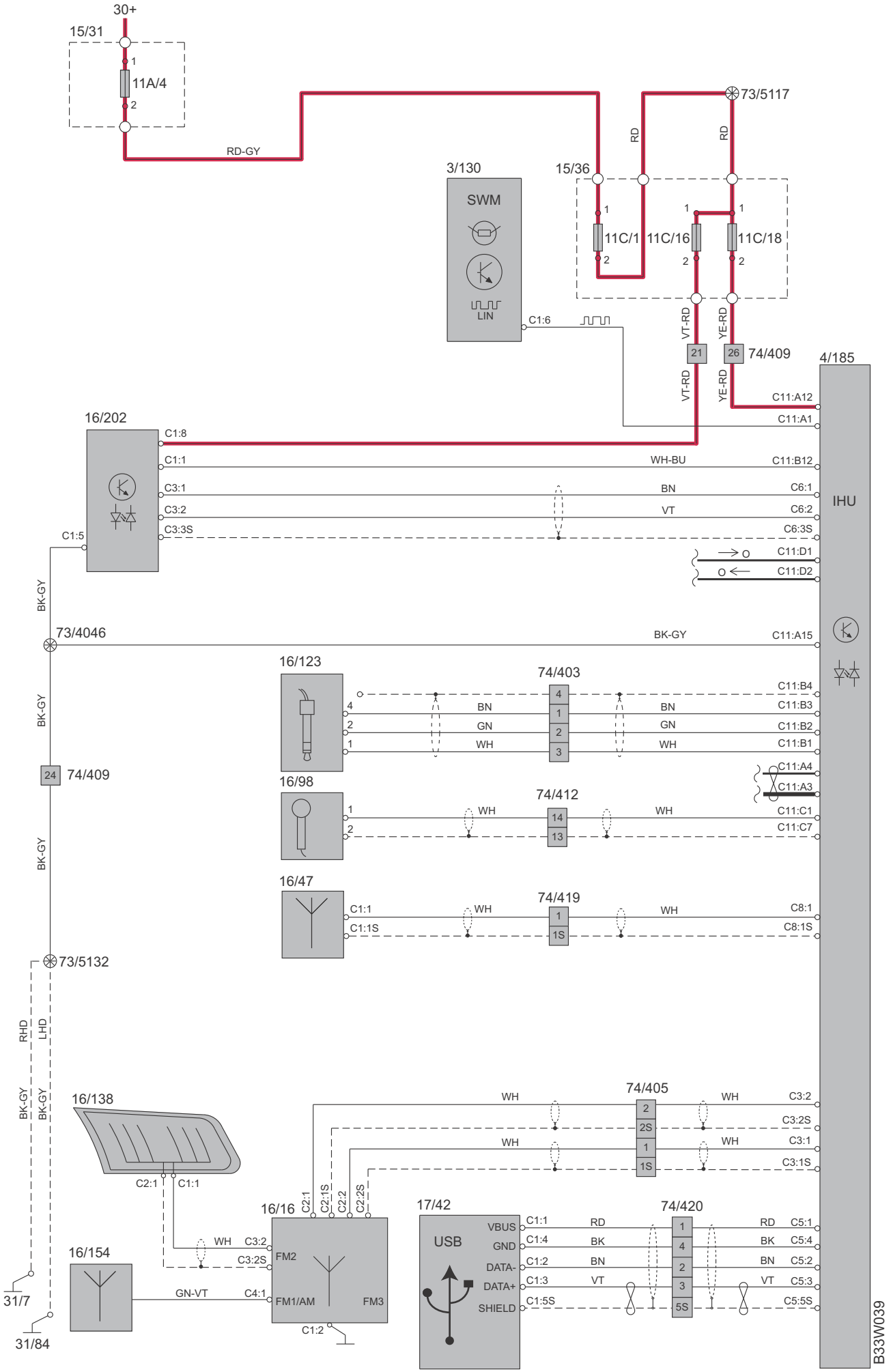


Group 39 Other
Audio High/Premium IAM 2:3

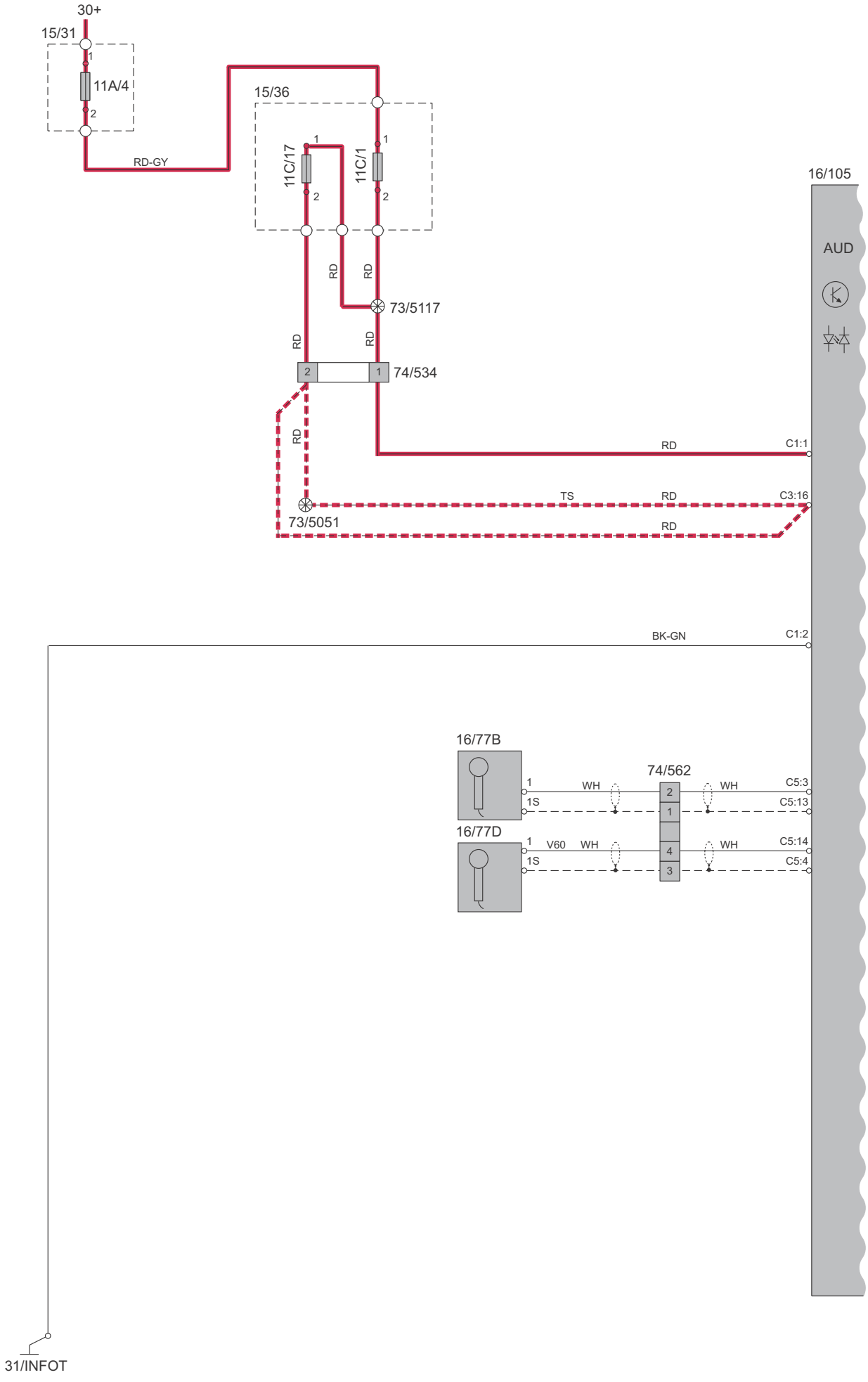



16/105
RF+
RF-
C3:11
C3:3
VT-BK
YE-BK
74/407B
74/407
11
3
74/508
22
23
73/5076
73/5077
16/56
16/3
YE-BK
VT-BK
AUD
C2:1
C2:2
16/30
16/55
16/4
GY-BK
GN-BK
LF+
LF-
C3:9
C3:1
GN-BK
GY-BK
9
1
74/507
73/5078
73/5079
16/29
RR+
RR-
C3:13
C3:5
VT-RD
YE-RD
13
5
74/510
3
4
16/5
16/137
LR+
LR-
C3:12
C3:4
GN-RD
GY-RD
12
4
74/509
16/6
16/136
CS+
CS-
C3:10
C3:2
GN
GY
10
2
74/409
9
16/26
16/79
Subwoofer+
Subwoofer-
C4:9
C4:1
C4:11
C4:3
GN-VT
GY
VT
YE
B33W038

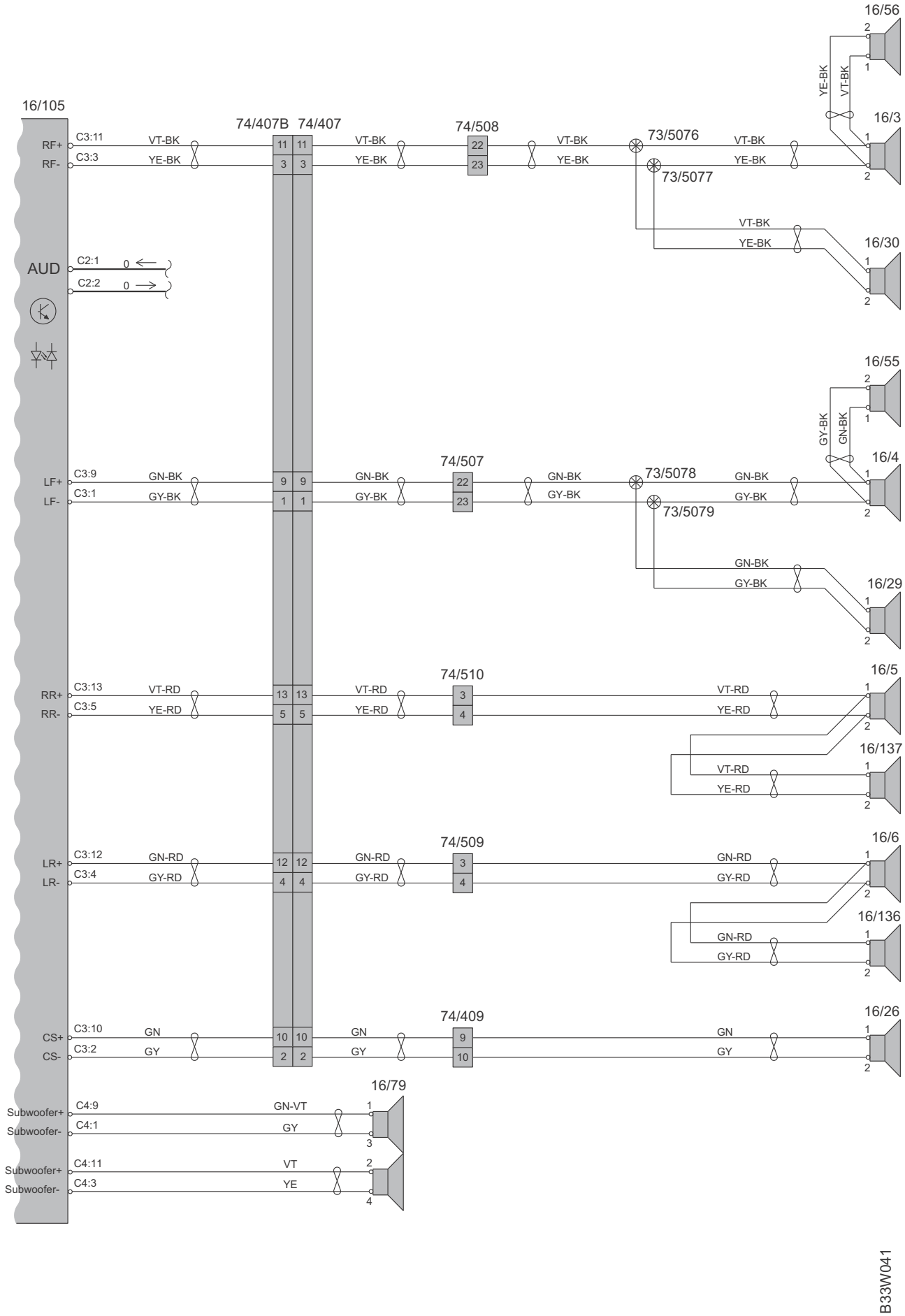
Group 39 Other
Audio High/Premium IHU 1:3



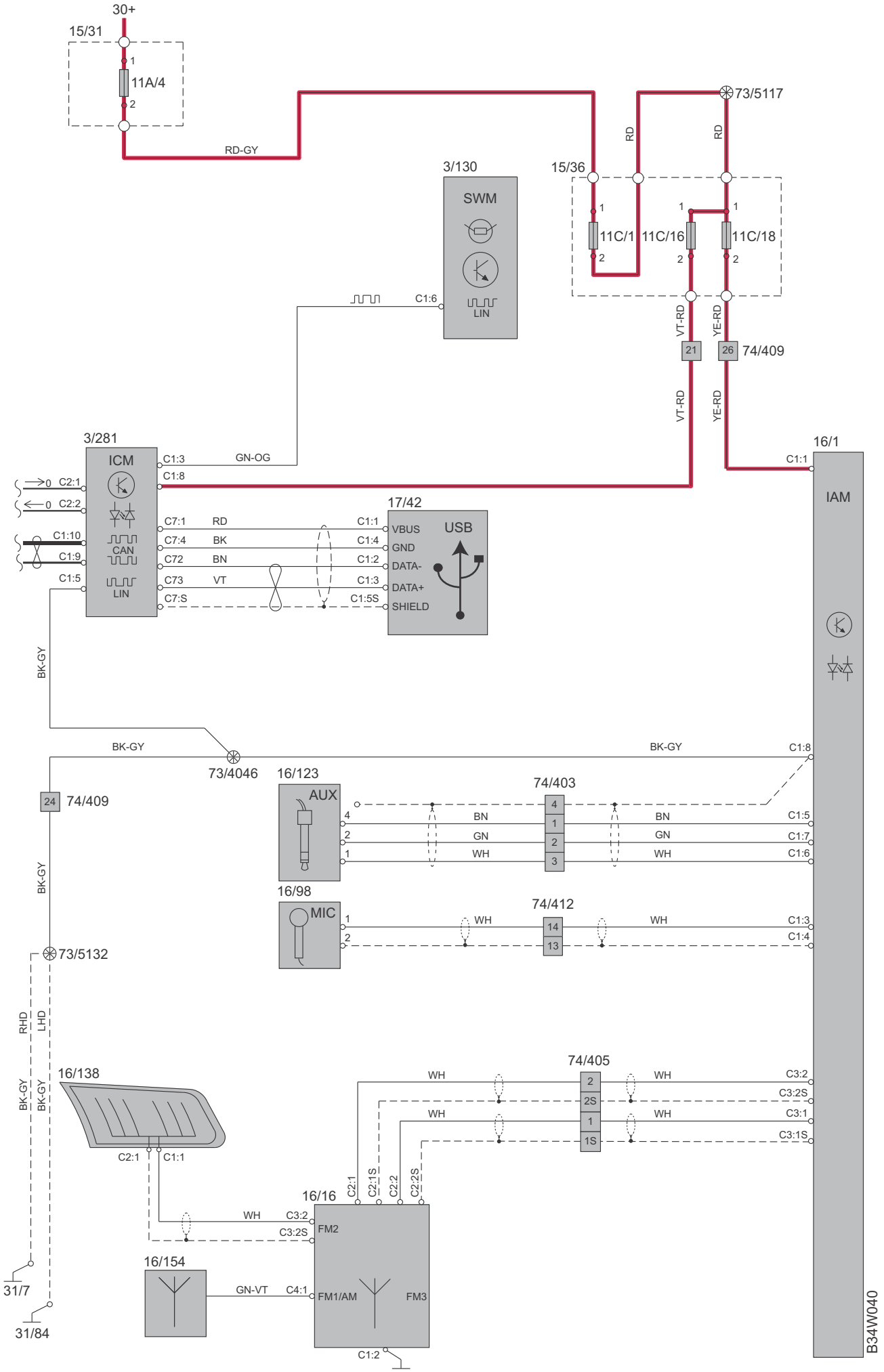
Group 39 Other
Audio High/Premium IHU 2:3

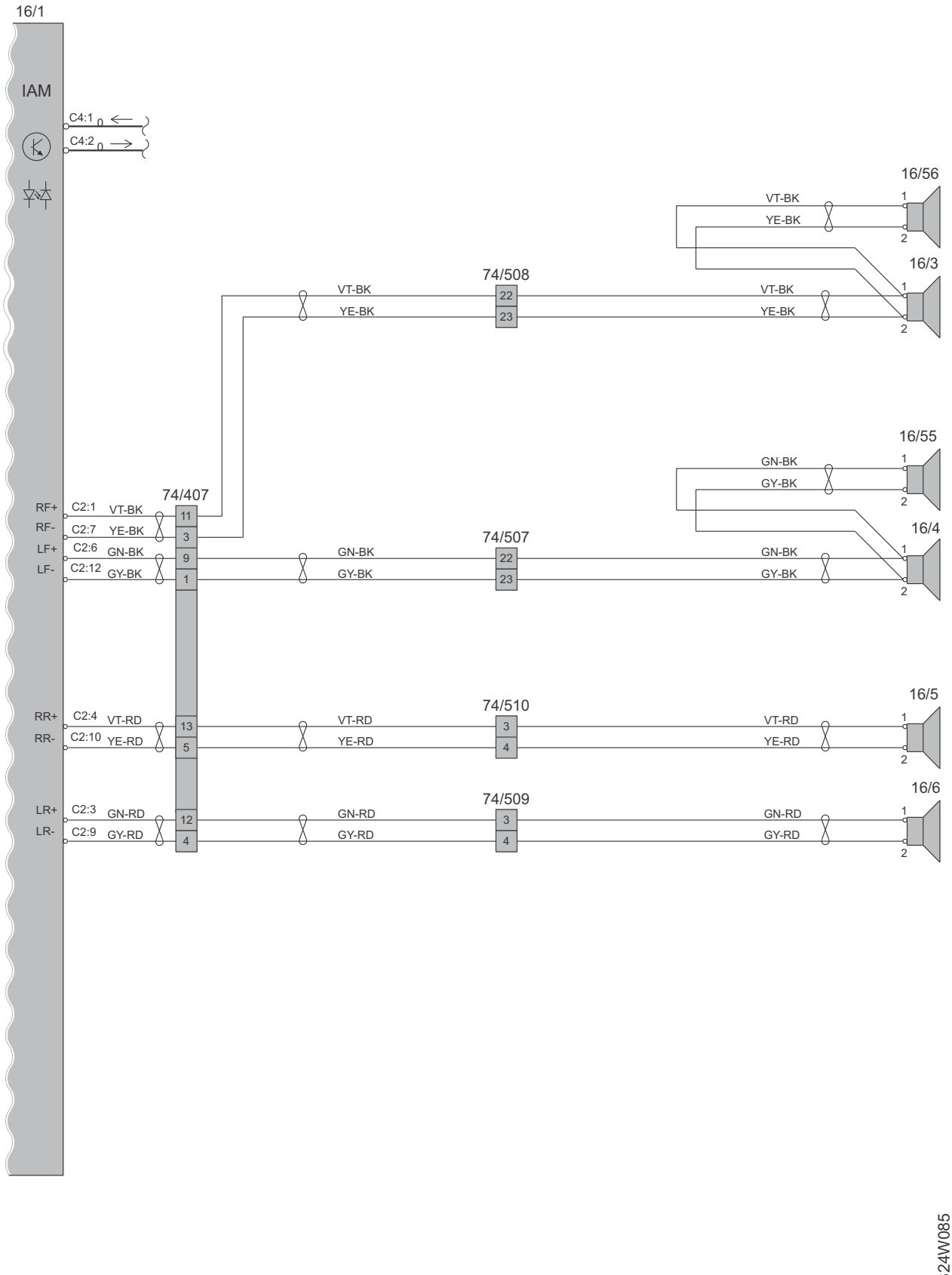


Group 39 Other
Audio High/Premium IHU 3:3



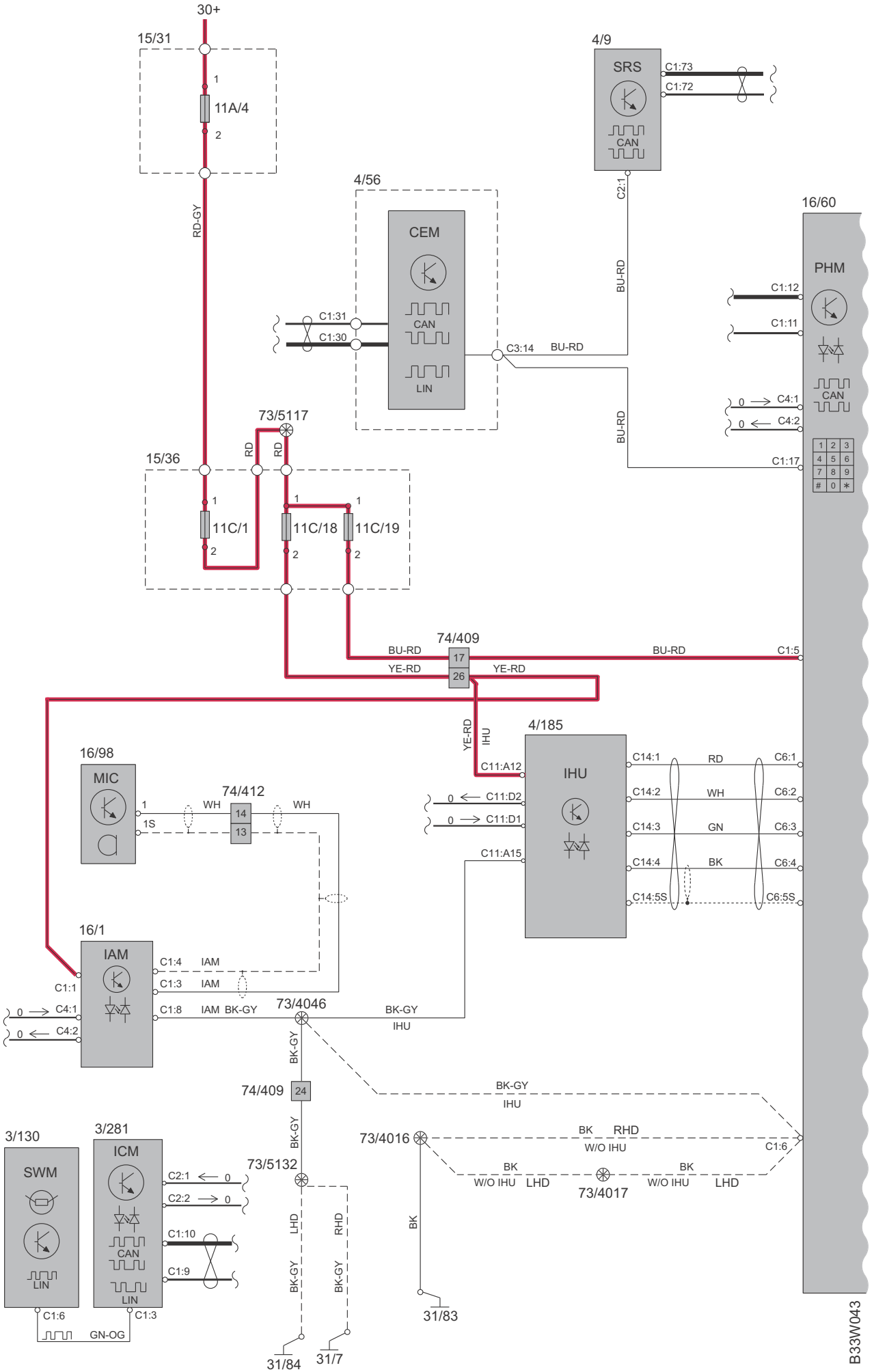
Group 39 Other
Audio 1:2



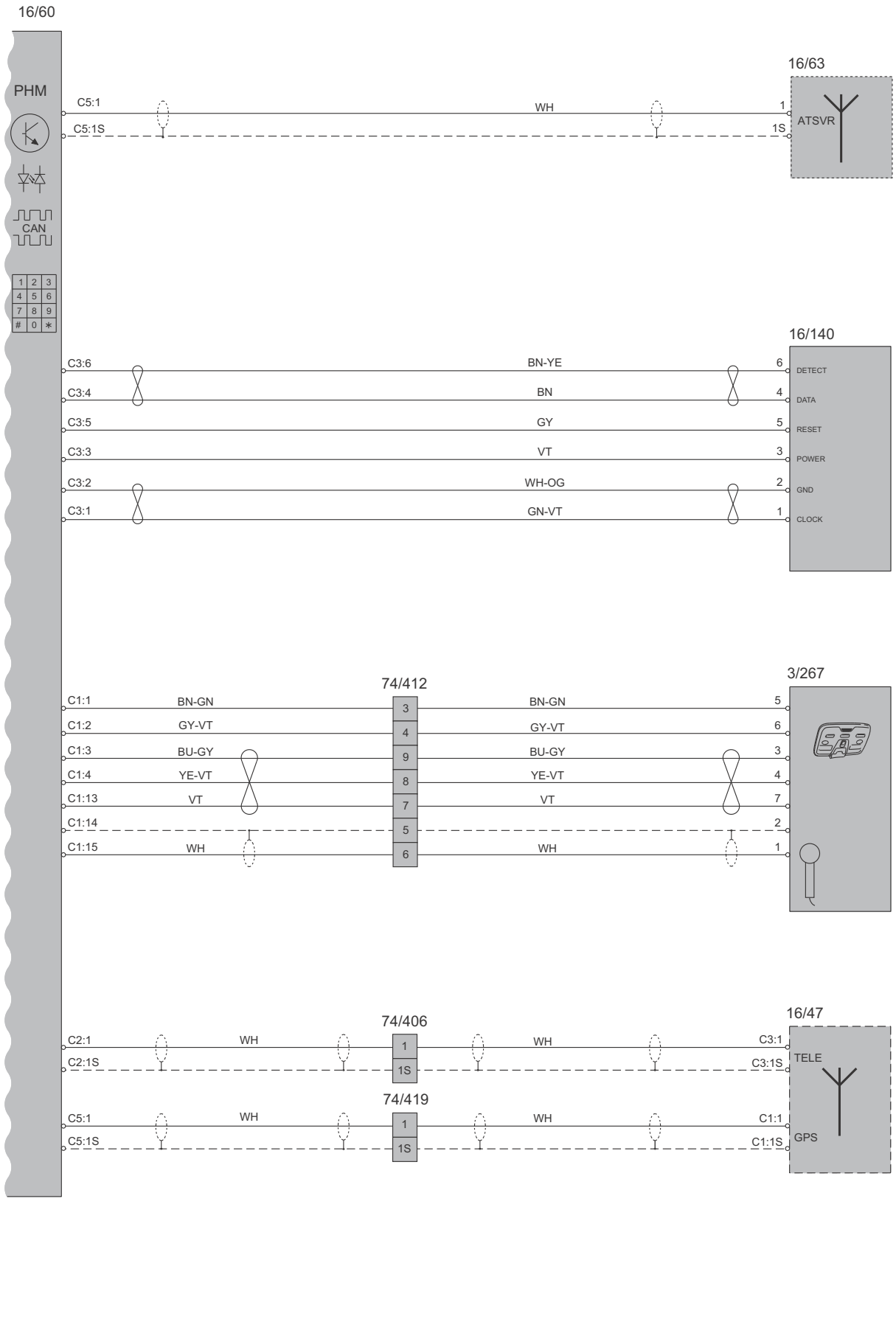

16/1
IAM
C4:1
C4:2
16/56
VT-BK
YE-BK
16/3
74/508
VT-BK
YE-BK
22
23
16/55
GN-BK
GY-BK
74/407
RF+
RF-
LF+
LF-
C2:1
C2:7
C2:6
C2:12
VT-BK
YE-BK
GN-BK
GY-BK
11
3
9
1
74/507
16/4
RR+
RR-
LR+
LR-
C2:4
C2:10
C2:3
C2:9
VT-RD
YE-RD
GN-RD
GY-RD
13
5
12
4
74/510
16/5
74/509
16/6

B24W085

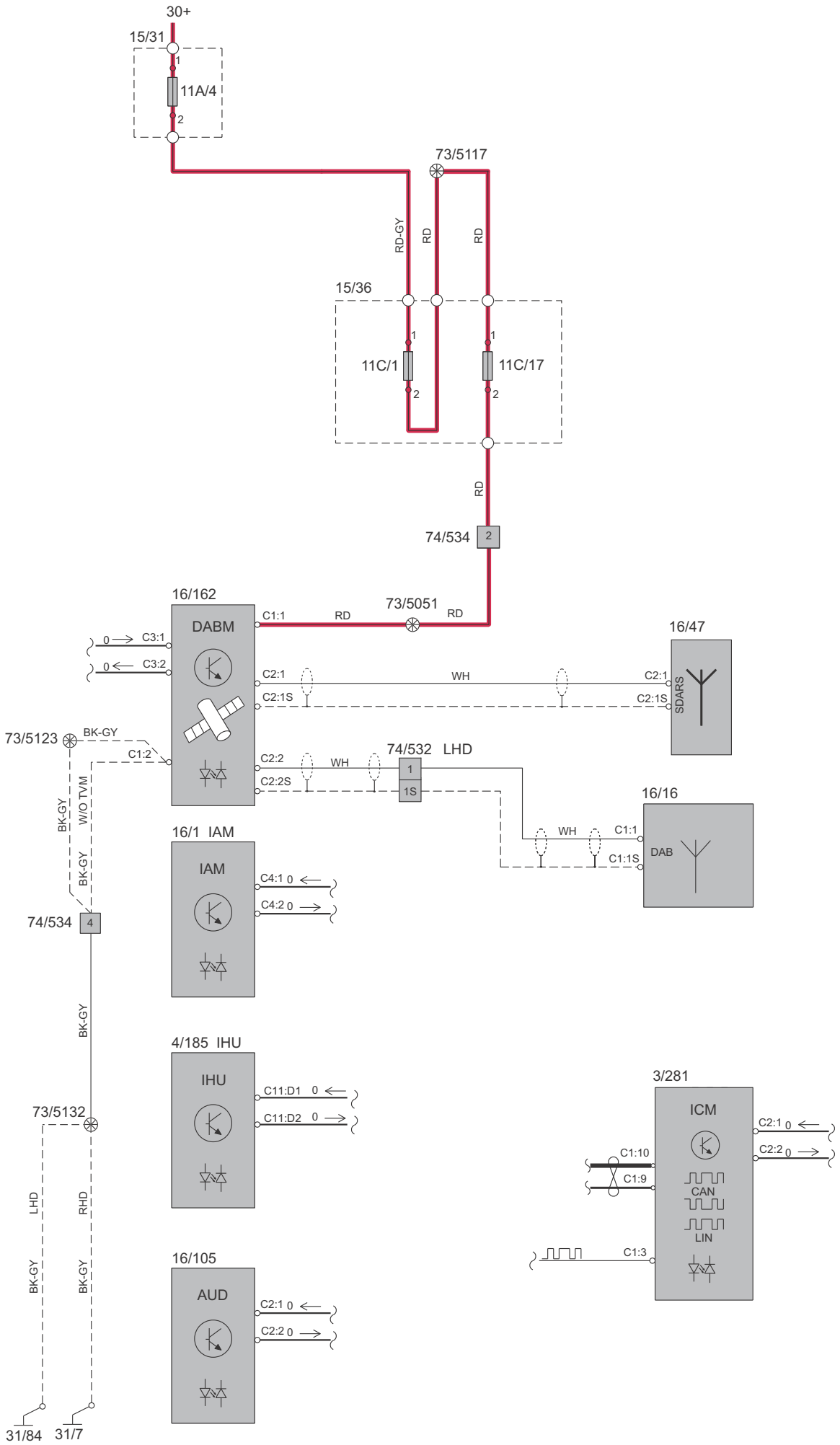
Group 39 Other
Cellular phone 1:2



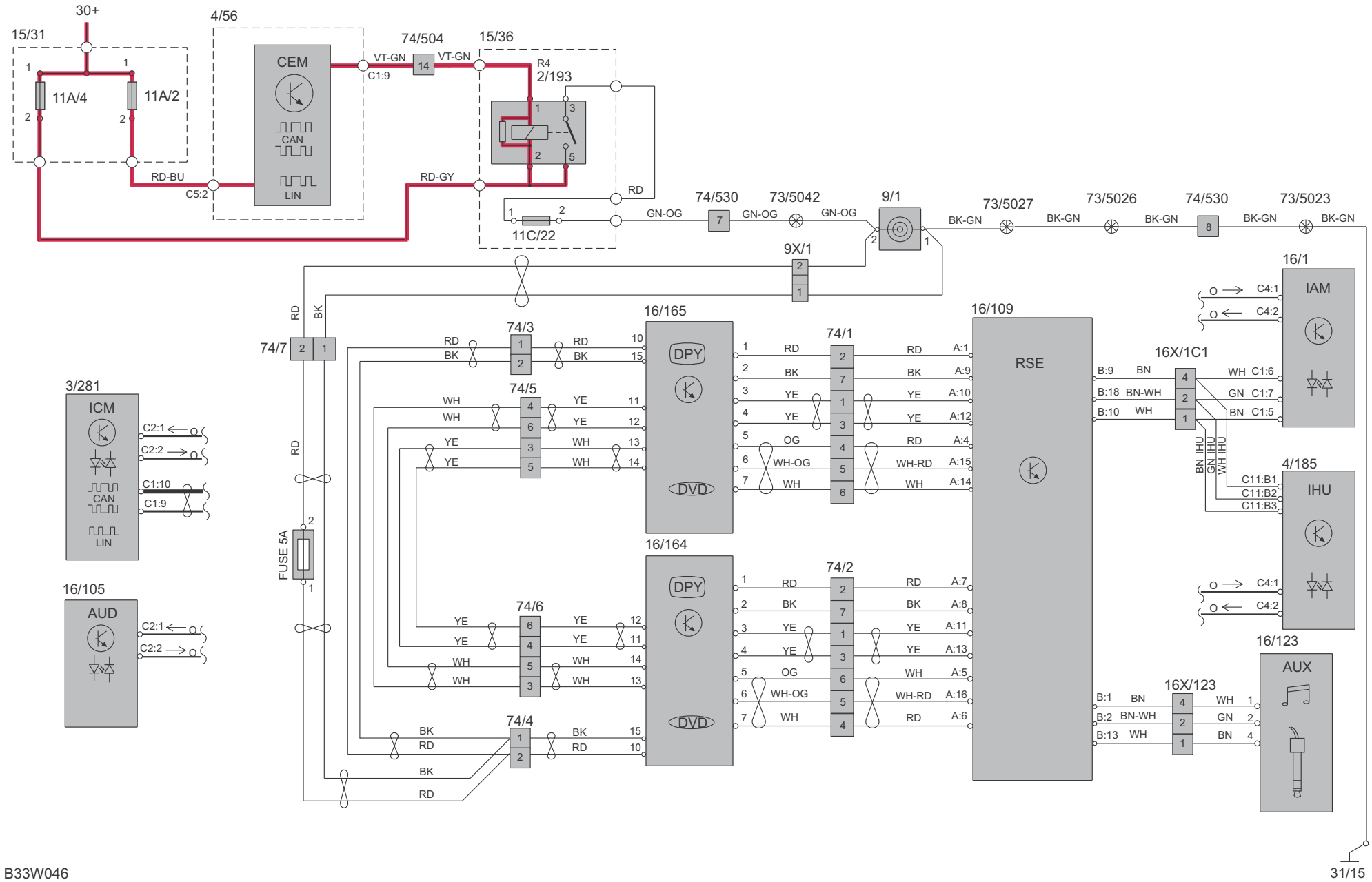
Group 39 Other
Cellular phone 2:2



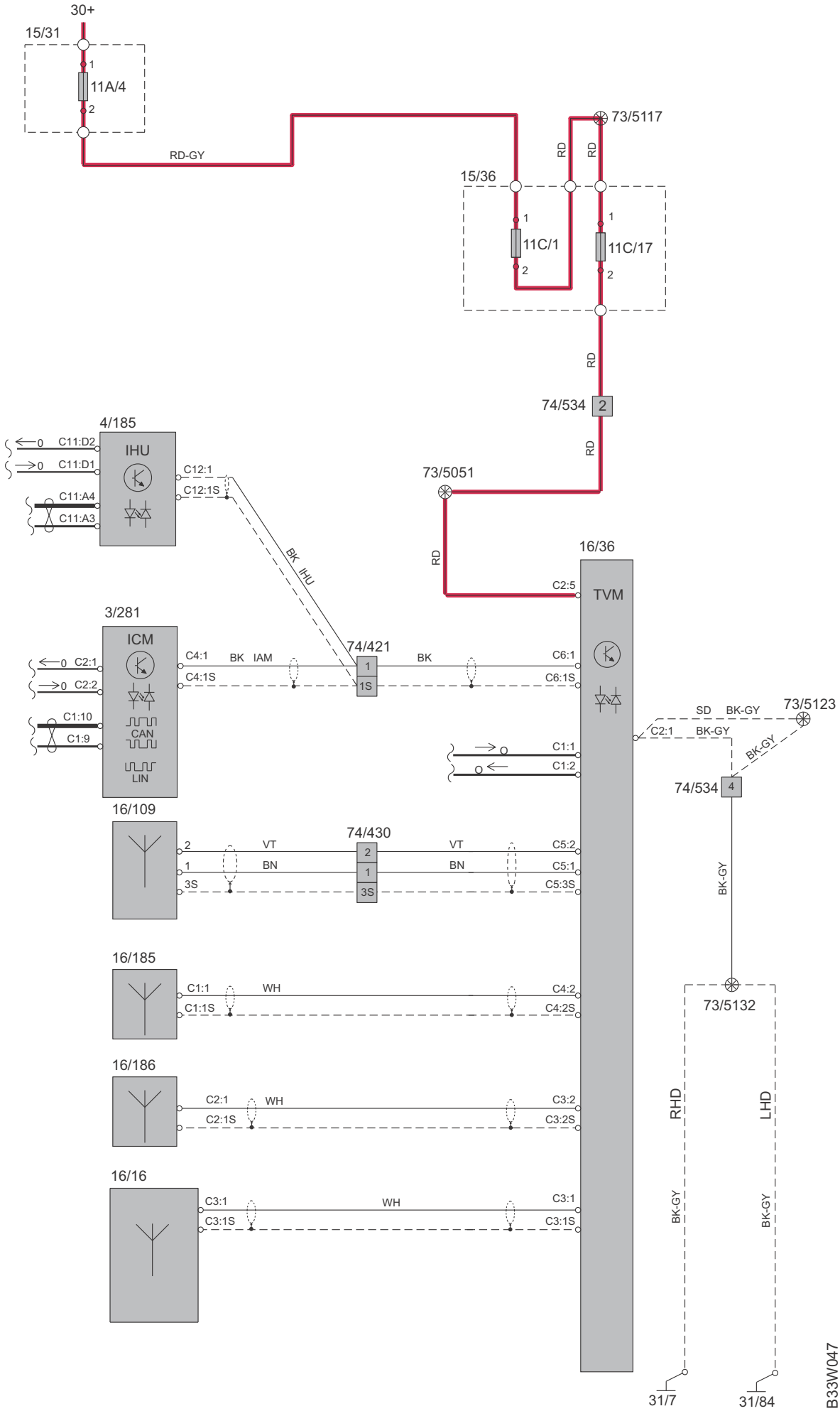
B33W044


30+
15/31
1
11A/4
2
73/5117
RD-GY
RD
RD
15/36
1
11C/1
2
1
11C/17
2
RD
74/534
2
16/162
DABM
C1:1
RD
73/5051
RD
16/47
0
C3:1
0
C3:2
C2:1
WH
C2:1
C2:1S
C2:1S
SDARS
73/5123
BK-GY
C1:2
C2:2
WH
74/532 LHD
1
C2:2S
1S
16/16
WH
C1:1
C1:1S
DAB
BK-GY
W/O TVM
16/1 IAM
IAM
BK-GY
C4:1 0
C4:2 0
74/534
4
BK-GY
4/185 IHU
IHU
C11:D1 0
C11:D2 0
3/281
ICM
C2:1 0
C2:2 0
C1:10
C1:9
CAN
LIN
C1:3
73/5132
LHD
RHD
BK-GY
BK-GY
16/105
AUD
C2:1 0
C2:2 0
31/84
31/7
B33W045

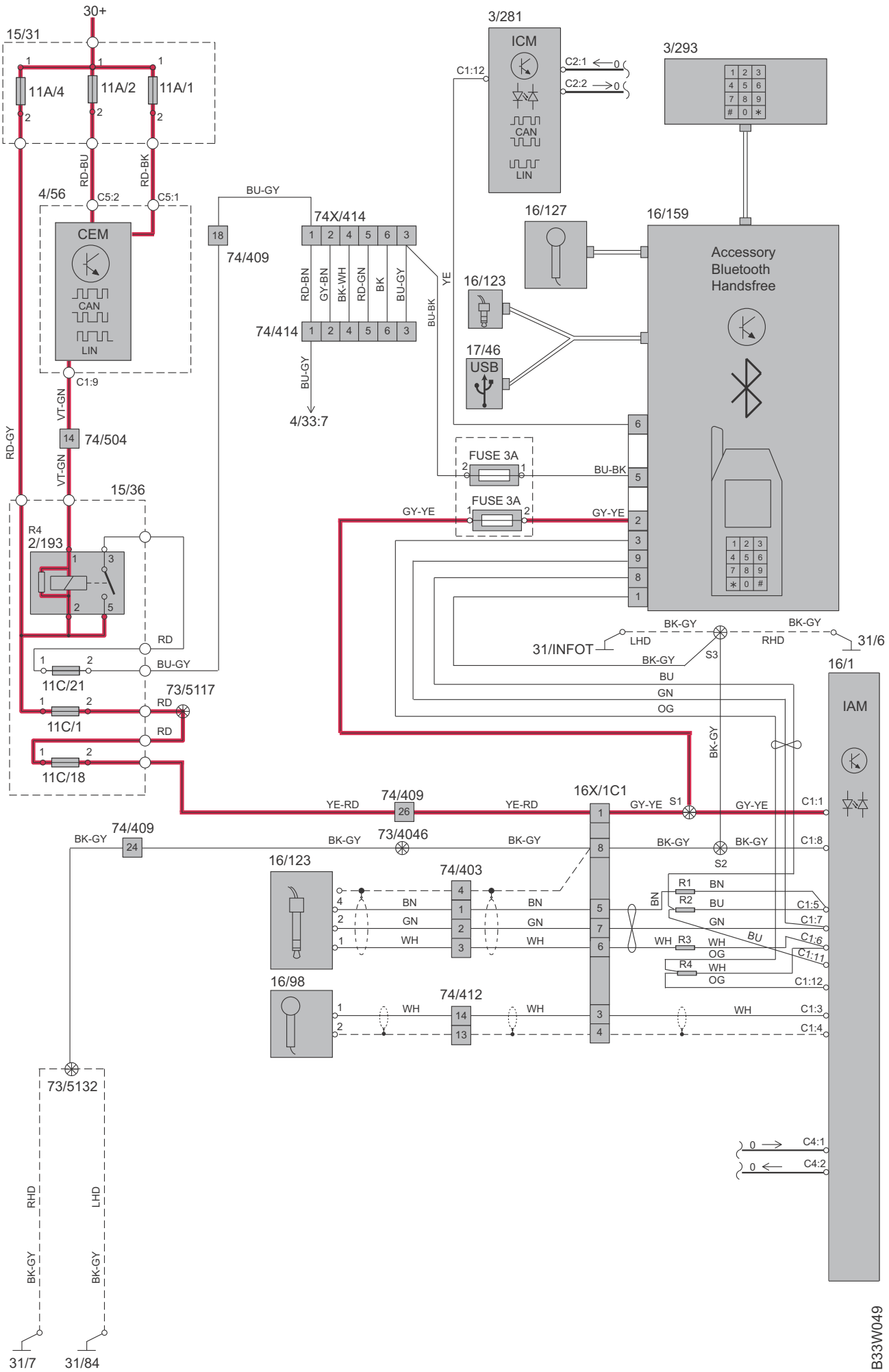
Group 39 Other, Accessories
Multimedia monitor with DVD, Dual Screen RSE



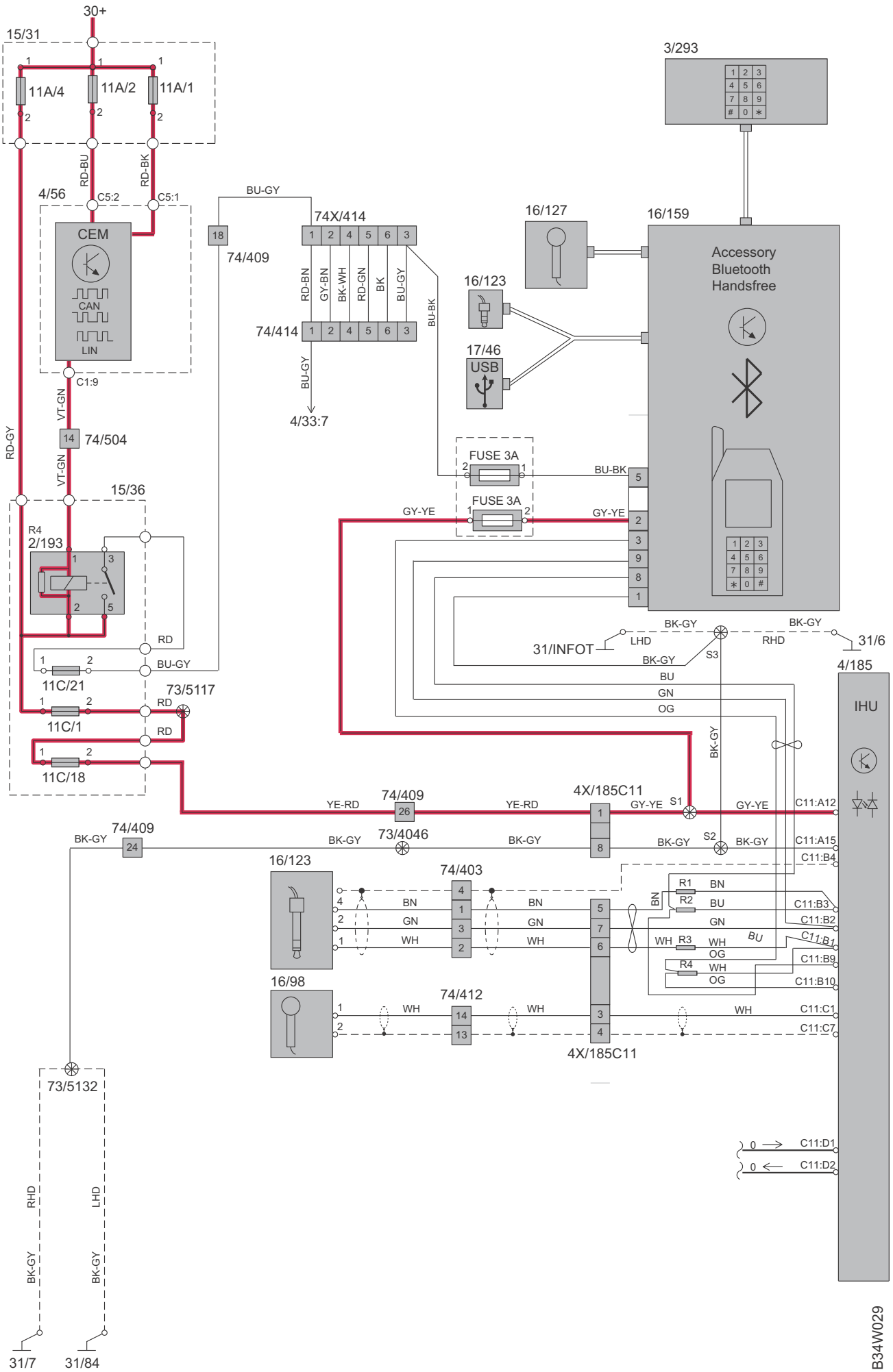
Group 39 Other
TV receiver / TV control module



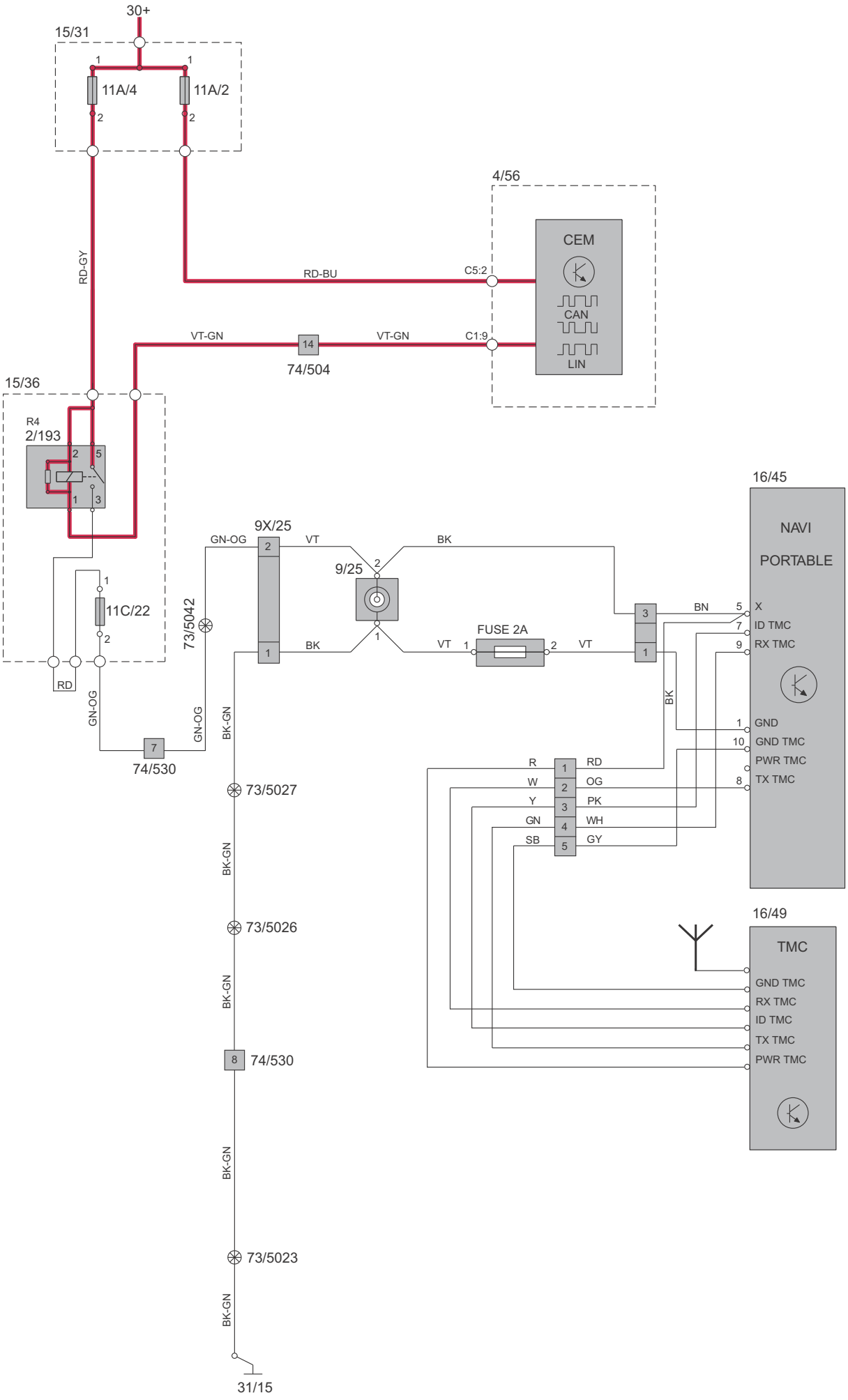
Group 39 Other, Accessories
Bluetooth Handsfree IAM

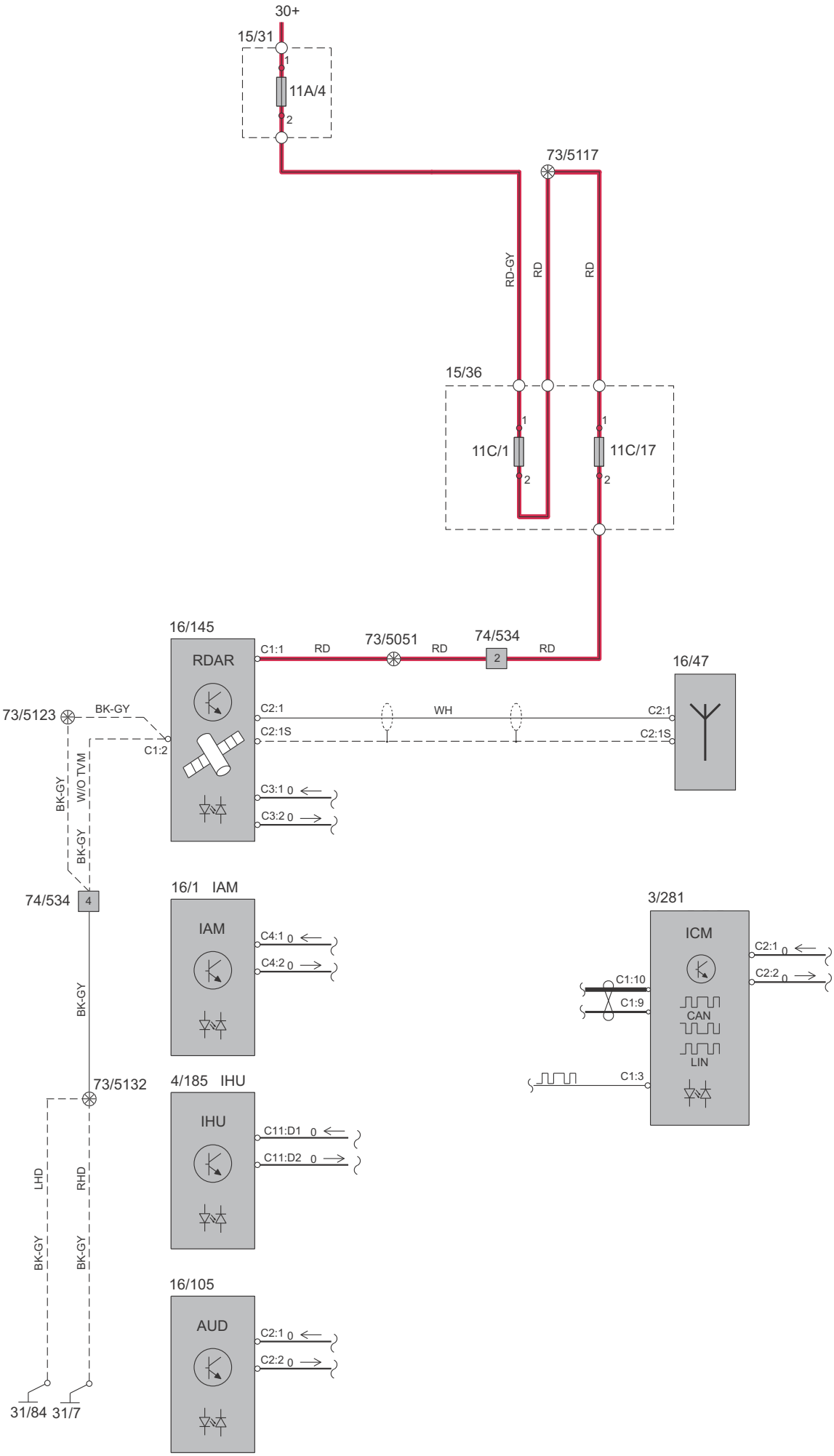


Group 39 Other, Accessories
Bluetooth Handsfree IHU

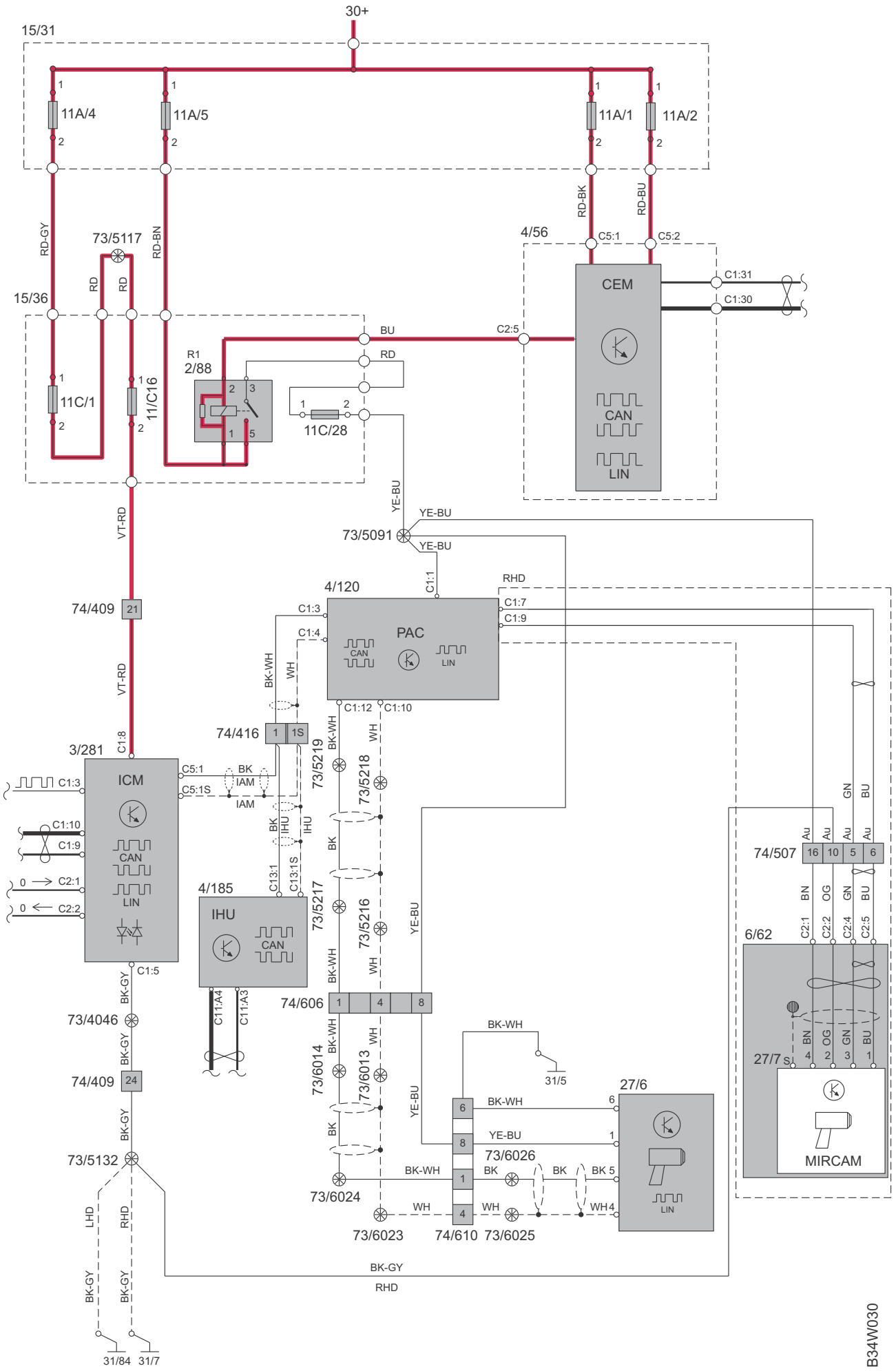


Group 39 Other, Accessories
Navigation system & Traffic information, portable

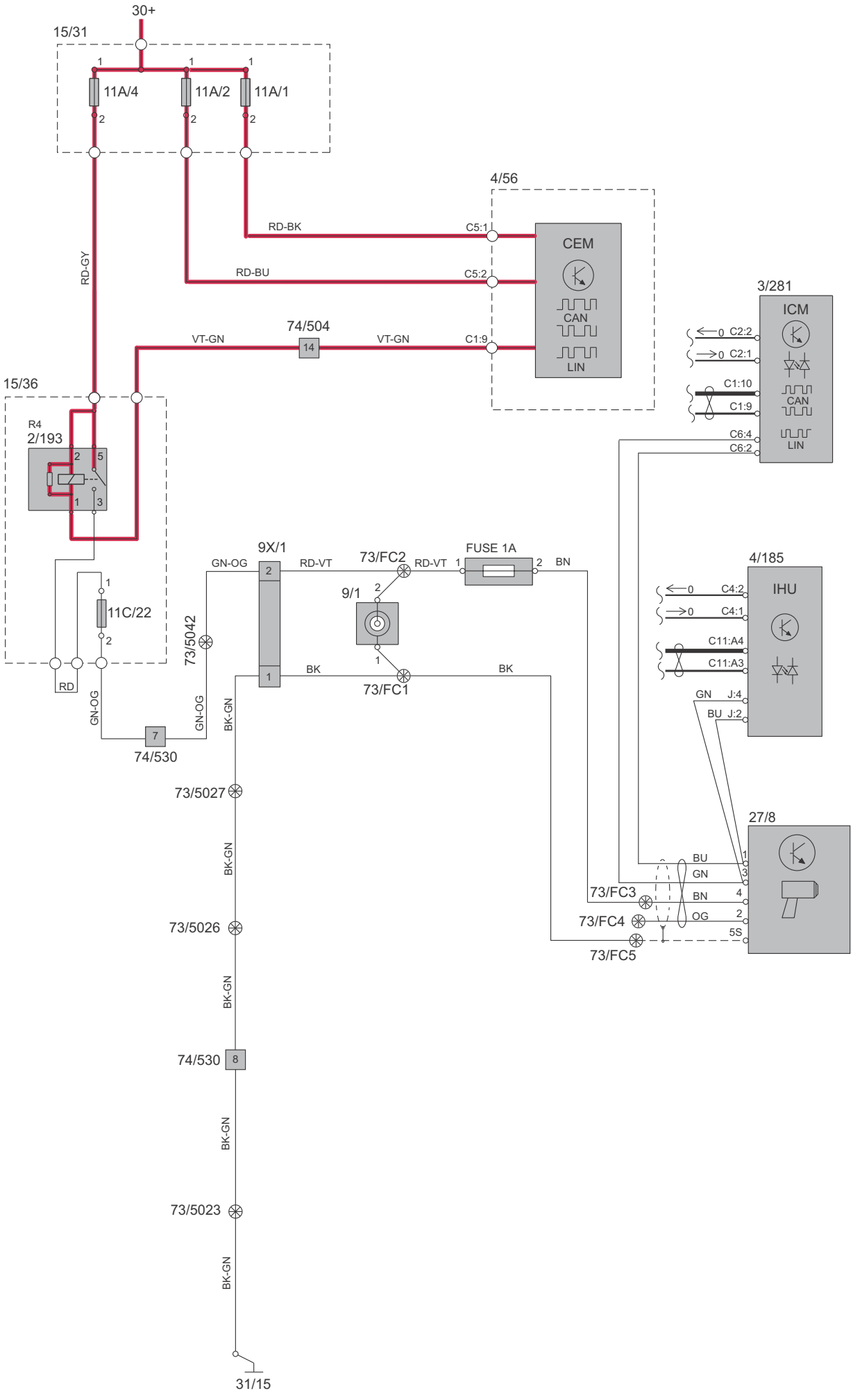


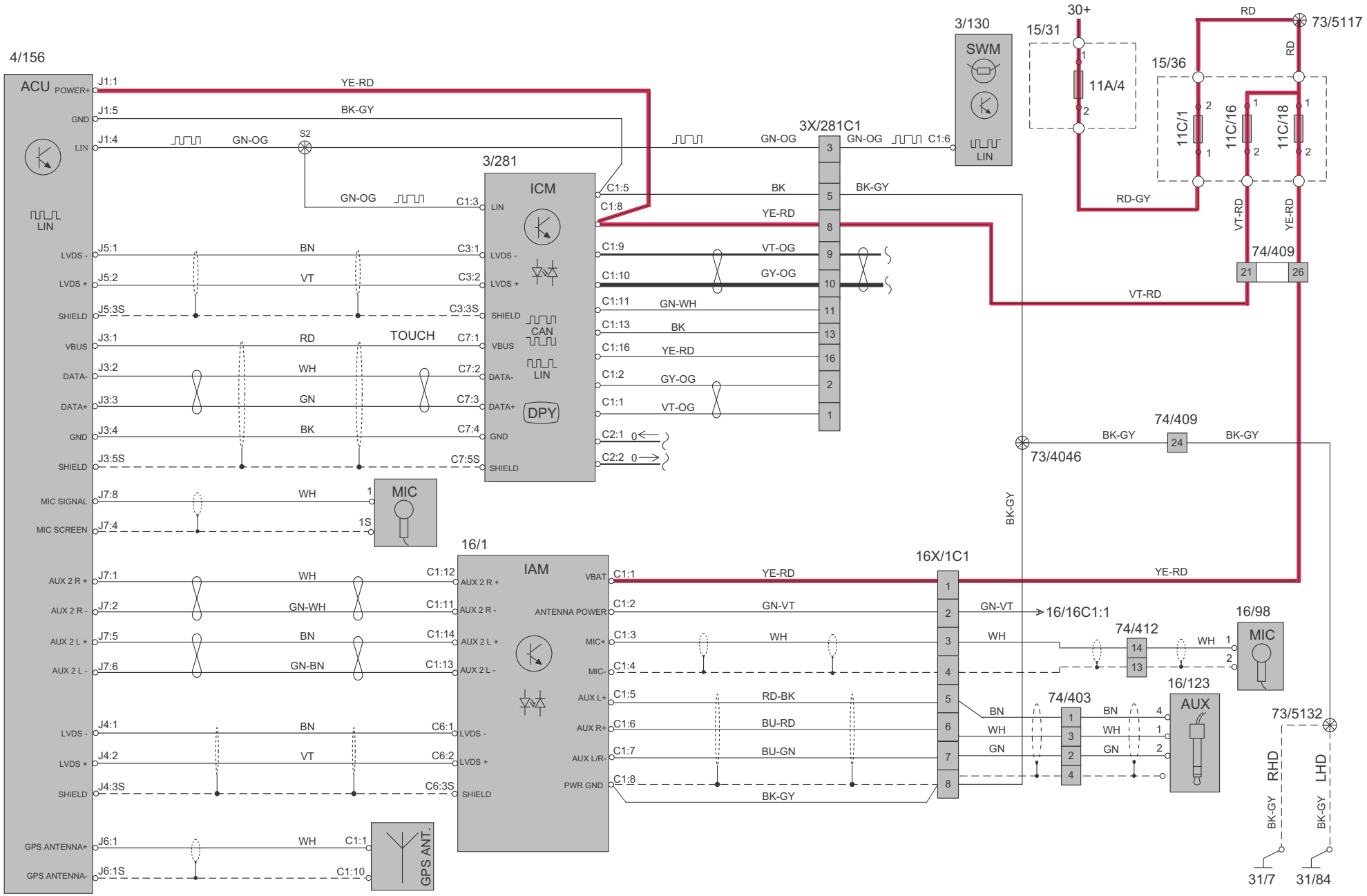

30+
15/31
1
11A/4
2
73/5117
RD-GY
RD
RD
15/36
11C/1
11C/17
16/145
RDAR
C1:1
RD
73/5051
RD
74/534
2
RD
16/47
73/5123
BK-GY
C1:2
C2:1
C2:1S
WH
C2:1
C2:1S
BK-GY
W/O TVM
BK-GY
C3:1
C3:2
74/534
4
16/1 IAM
IAM
C4:1
C4:2
3/281
ICM
C2:1
C2:2
C1:10
C1:9
CAN
LIN
C1:3
BK-GY
73/5132
4/185 IHU
IHU
C11:D1
C11:D2
LHD
RHD
BK-GY
BK-GY
16/105
AUD
C2:1
C2:2
31/84
31/7
B33W051

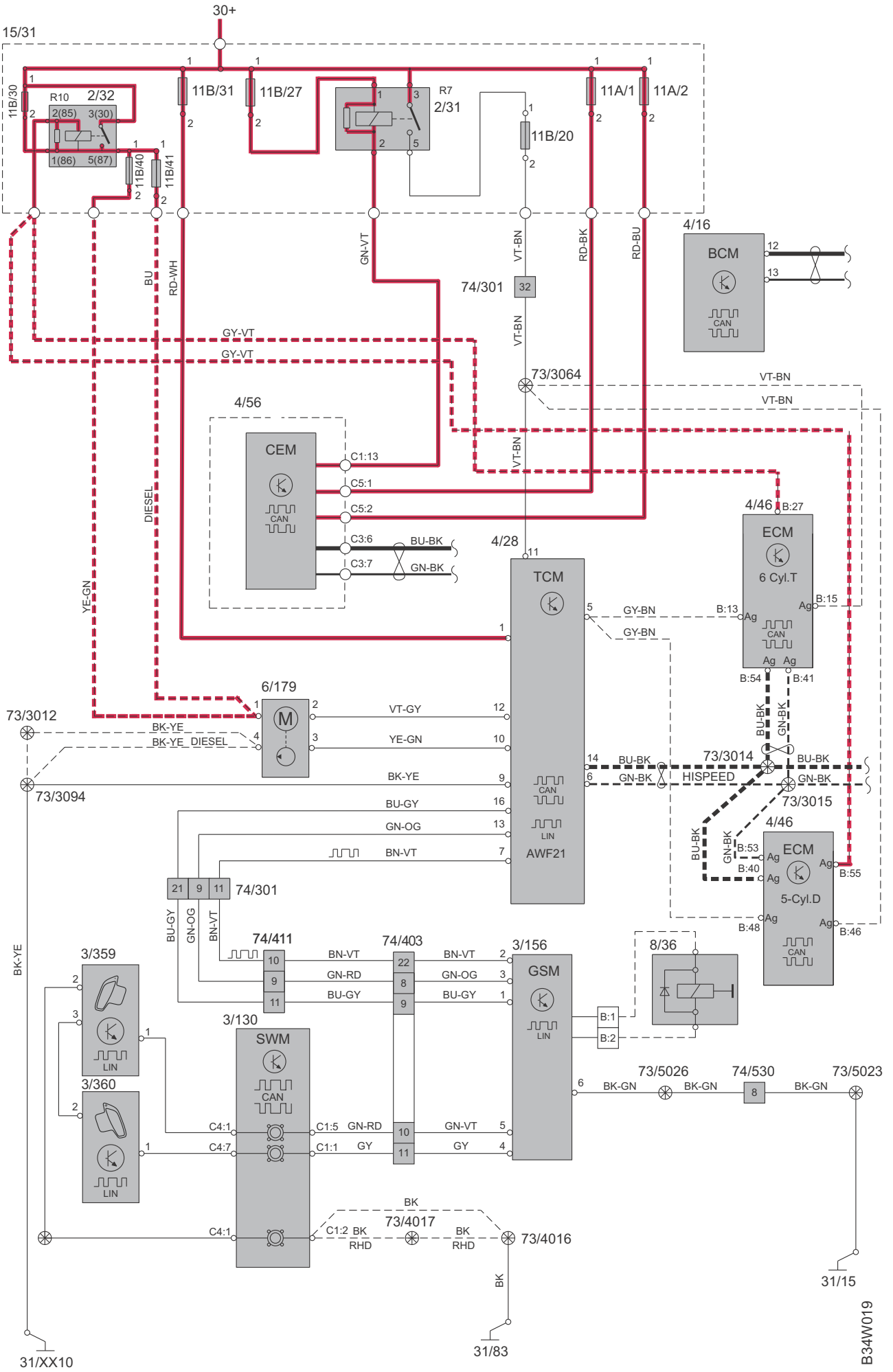
Group 39 Other
Parking camera

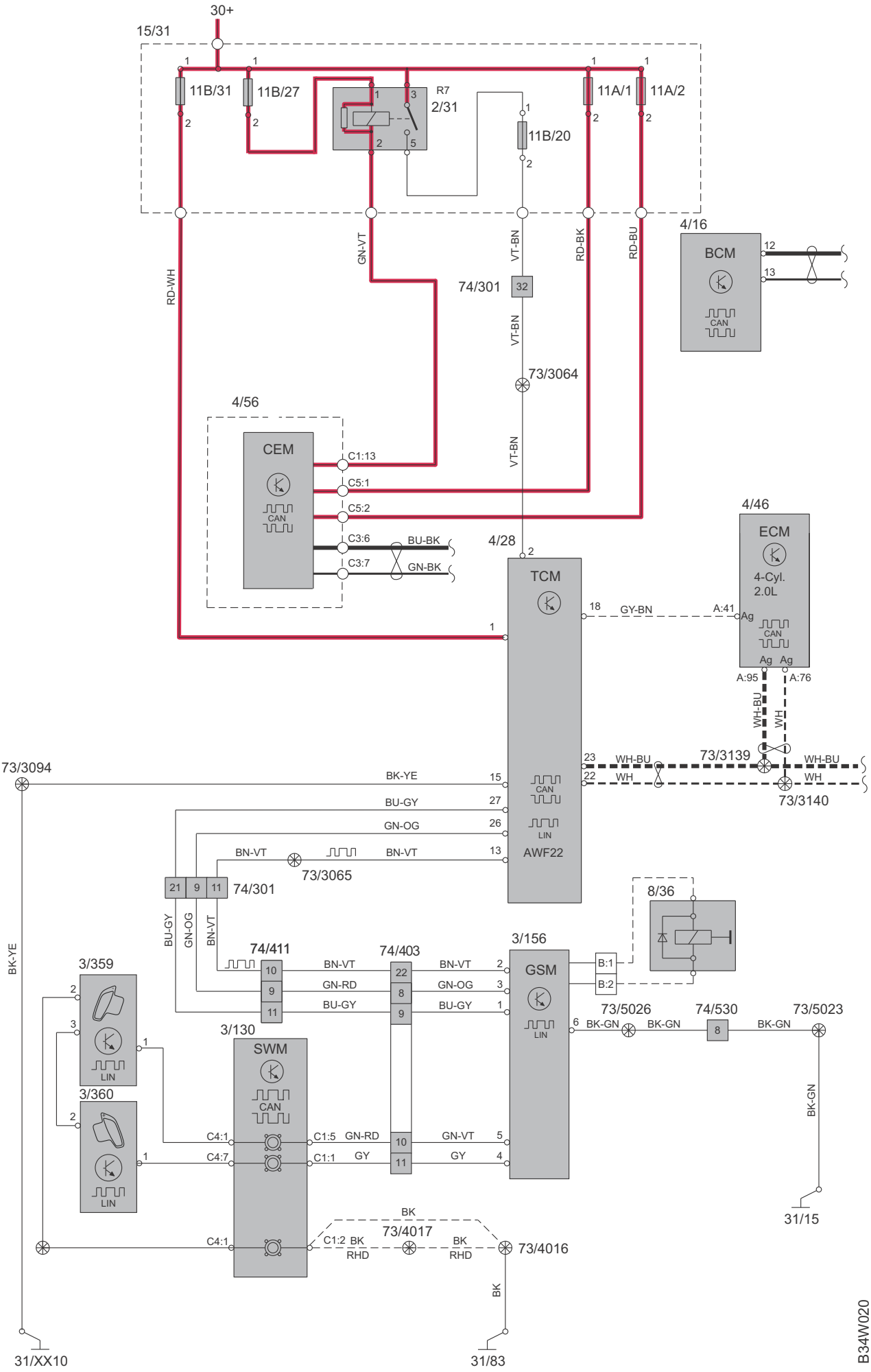


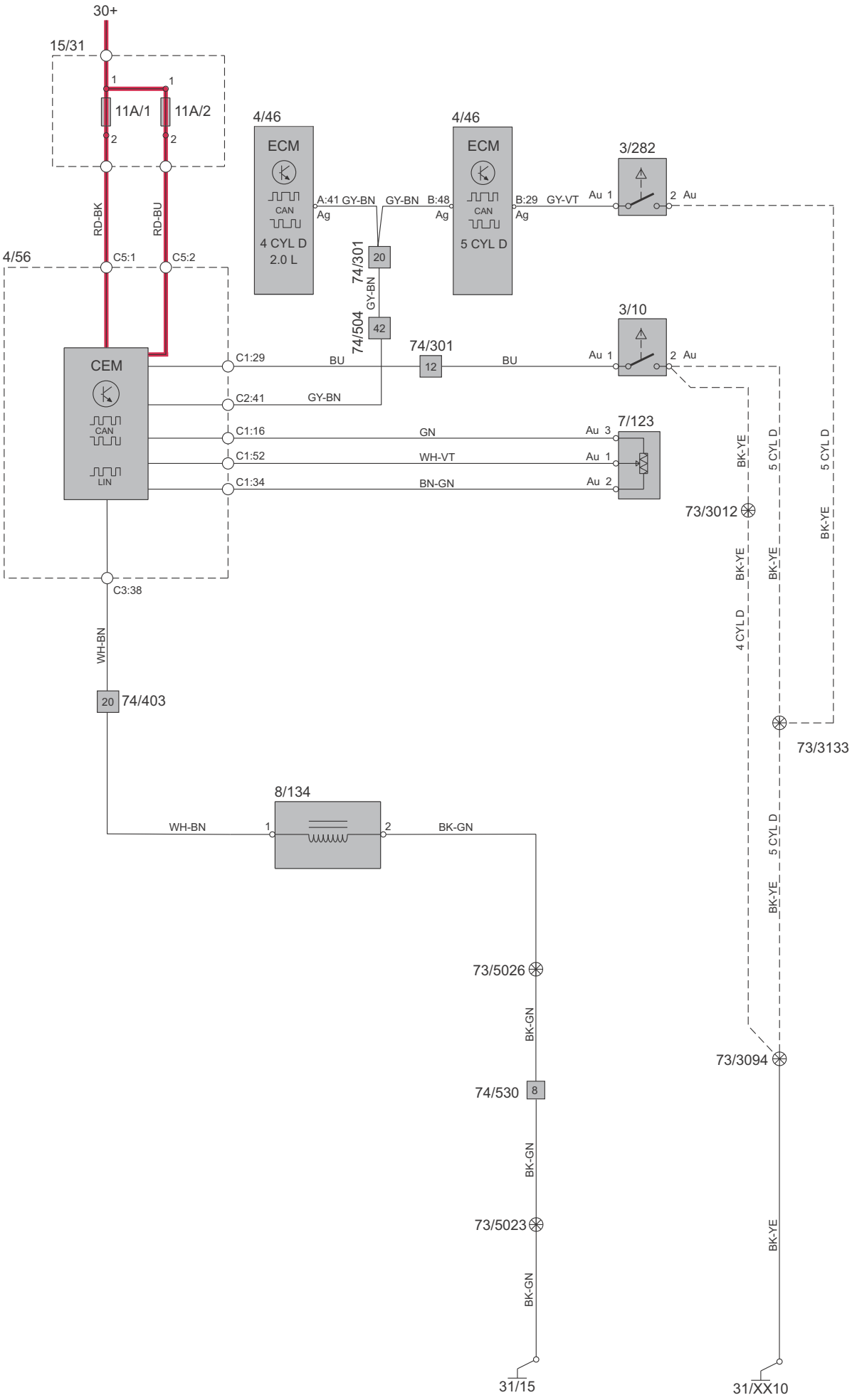
Group 39 Other, Accessories
Wide angle camera front



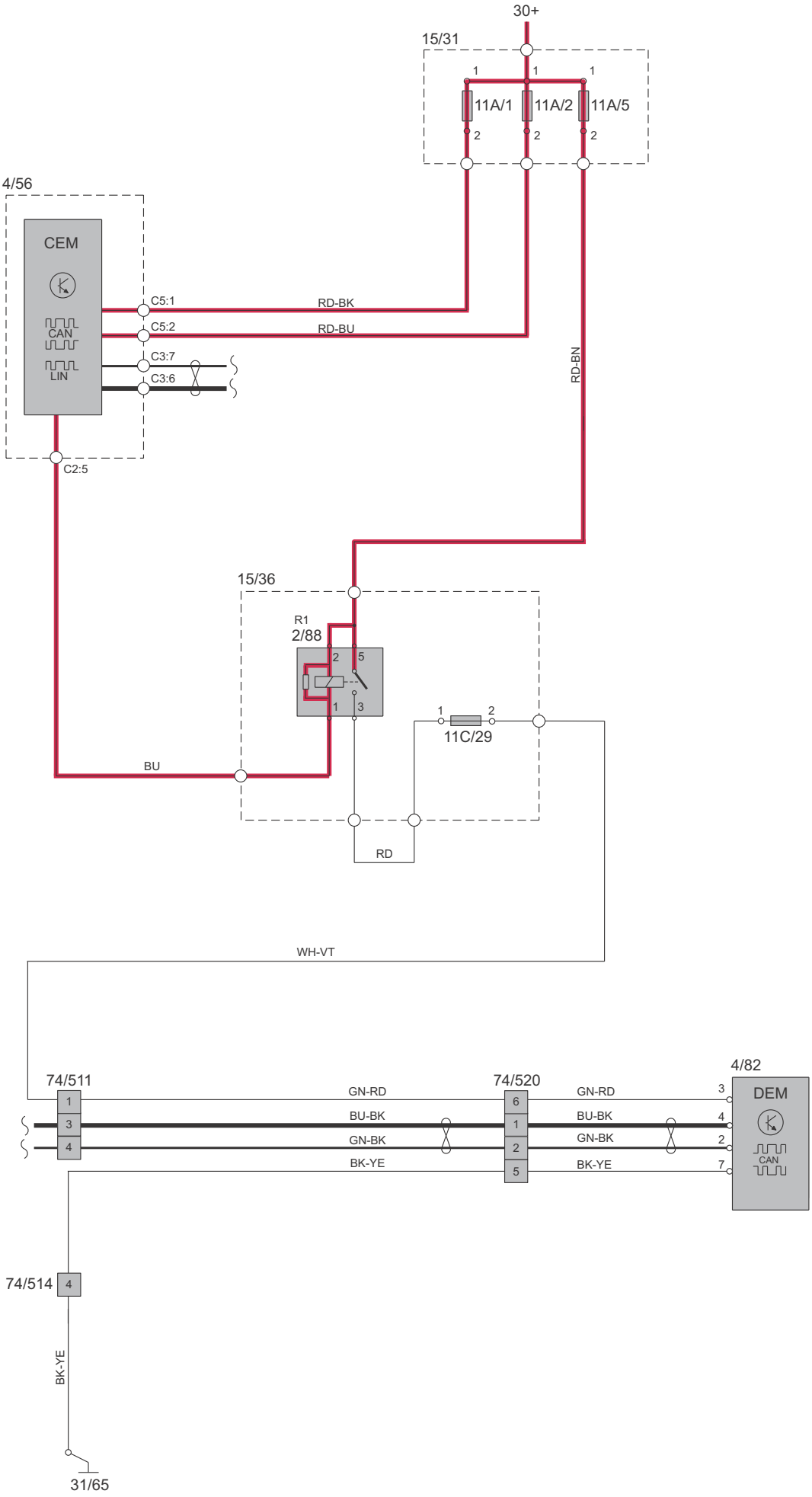

4/156
ACU
POWER+
GND
LIN
J1:1
J1:5
J1:4
YE-RD
BK-GY
GN-OG
S2
3/281
ICM
C1:3
C1:5
C1:8
3X/281C1
3/130
SWM
C1:6
30+
15/31
11A/4
15/36
11C/1
11C/16
11C/18
RD
73/5117
RD-GY
VT-RD
YE-RD
74/409
21
26
BK
BK-GY
LVDS -
LVDS +
SHIELD
VBUS
DATA-
DATA+
J5:1
J5:2
J5:3S
J3:1
J3:2
J3:3
J3:4
J3:5S
BN
VT
RD
WH
GN
BK
C3:1
C3:2
C3:3S
C7:1
C7:2
C7:3
C7:4
C7:5S
TOUCH
CAN
DPY
C1:9
C1:10
C1:11
C1:13
C1:16
C1:2
C1:1
VT-OG
GY-OG
GN-WH
C2:1
C2:2
73/4046
74/409
24
MIC SIGNAL
MIC SCREEN
J7:8
J7:4
MIC
16/1
IAM
16X/1C1
VBAT
ANTENNA POWER
MIC+
MIC-
AUX L+
AUX R+
AUX L/R-
PWR GND
C1:12
C1:11
C1:14
C1:13
C6:1
C6:2
C6:3S
C1:1
C1:2
C1:3
C1:4
C1:5
C1:6
C1:7
C1:8
AUX 2 R +
AUX 2 R -
AUX 2 L +
AUX 2 L -
J7:1
J7:2
J7:5
J7:6
J4:1
J4:2
J4:3S
GN-VT
RD-BK
BU-RD
BU-GN
16/16C1:1
74/412
14
13
16/98
74/403
16/123
AUX
73/5132
RHD
LHD
31/7
31/84
GPS ANTENNA+
GPS ANTENNA-
J6:1
J6:1S
C1:10
GPS ANT.
B33W054

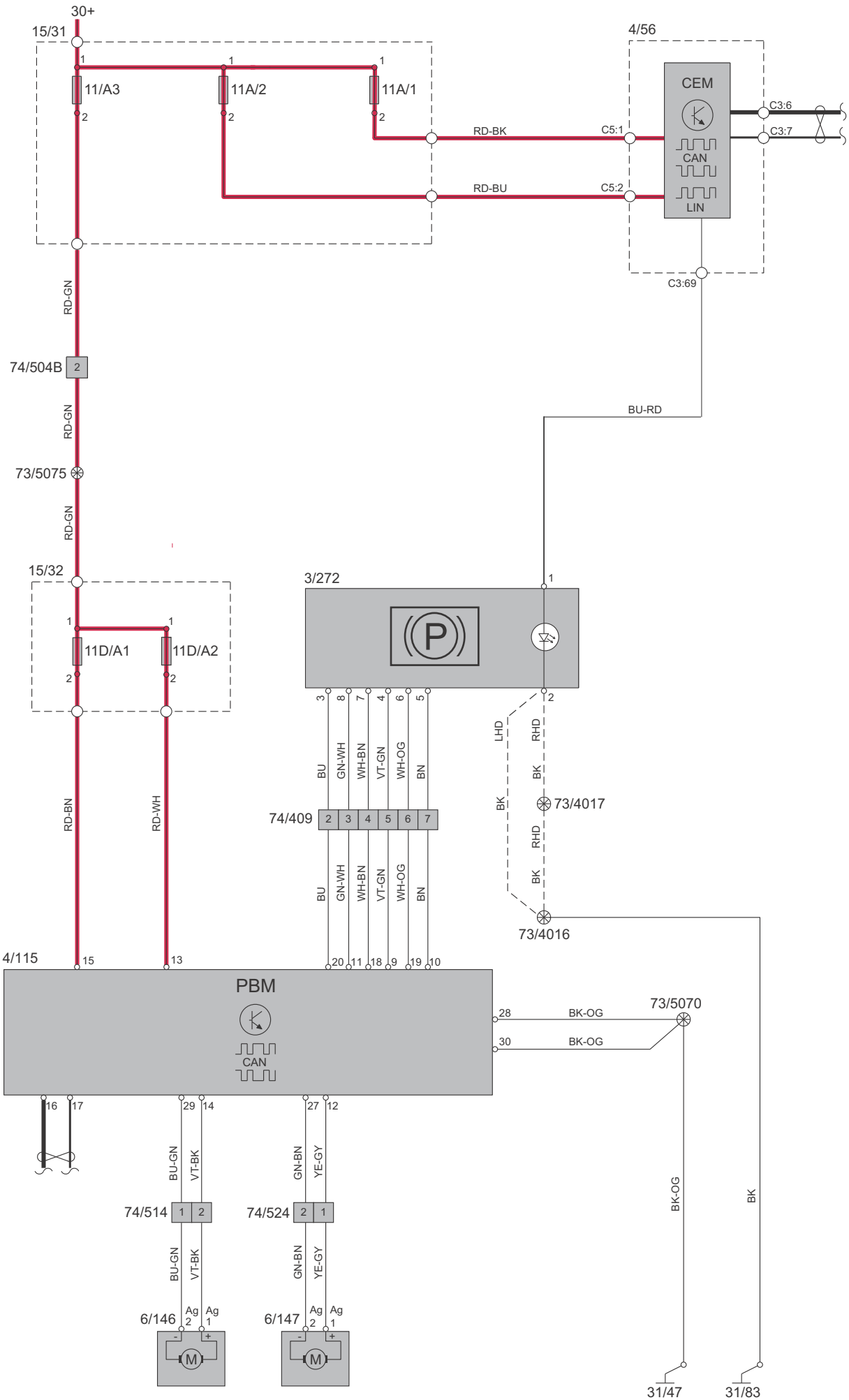

30+
15/31
11B/30
R10
2/32
2(85)
3(30)
1(86)
5(87)
11B/31
11B/27
R7
2/31
11B/20
11A/1
11A/2
11B/40
11B/41
BU
RD-WH
GN-VT
VT-BN
RD-BK
RD-BU
4/16
BCM
CAN
74/301
32
GY-VT
GY-VT
73/3064
VT-BN
VT-BN
4/56
CEM
CAN
C1:13
C5:1
C5:2
C3:6
C3:7
BU-BK
GN-BK
DIESEL
YE-GN
4/28
TCM
AWF21
CAN
LIN
4/46
B:27
ECM
6 Cyl.T
B:13
B:15
B:54
B:41
GY-BN
GY-BN
6/179
73/3012
BK-YE
BK-YE DIESEL
VT-GY
YE-GN
BK-YE
73/3094
BU-GY
GN-OG
BN-VT
74/301
73/3014
HISPEED
73/3015
4/46
ECM
5-Cyl.D
B:53
B:40
B:55
B:48
B:46
74/411
74/403
3/156
GSM
8/36
3/359
3/360
3/130
SWM
C4:1
C4:7
C1:5
C1:1
GN-RD
GY
GN-VT
73/5026
74/530
73/5023
BK-GN
73/4017
C1:2
BK
RHD
73/4016
31/15
31/XX10
31/83
B34W019

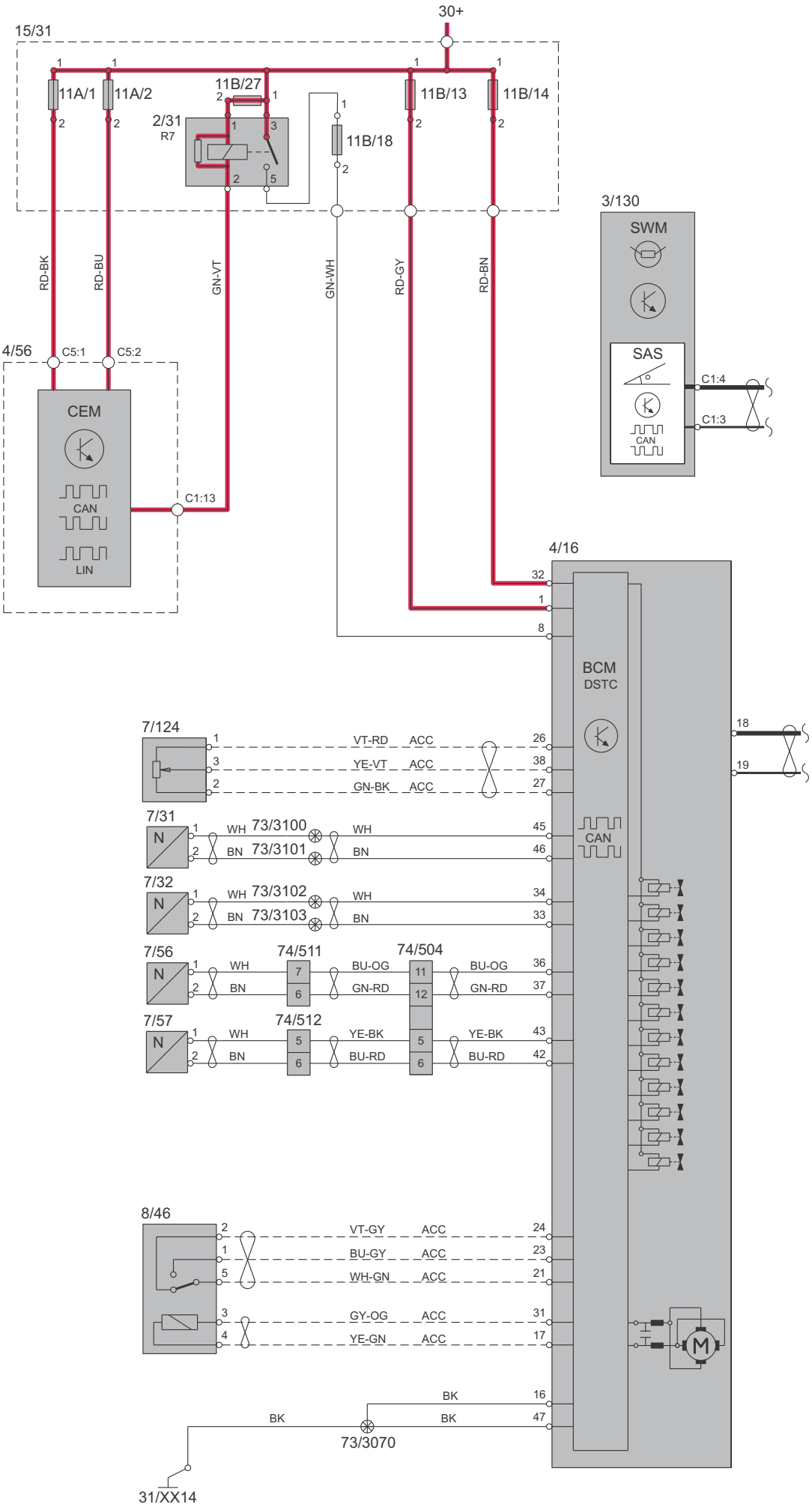

30+
15/31
11B/31
11B/27
R7
2/31
11B/20
11A/1
11A/2
4/16
BCM
CAN
12
13
RD-WH
GN-VT
VT-BN
RD-BK
RD-BU
74/301
32
73/3064
4/56
CEM
CAN
C1:13
C5:1
C5:2
C3:6
C3:7
BU-BK
GN-BK
4/28
TCM
4/46
ECM
4-Cyl.
2.0L
CAN
A:41
Ag
18
GY-BN
A:95
A:76
WH-BU
WH
73/3139
73/3140
23
22
73/3094
BK-YE
15
BU-GY
27
GN-OG
26
BN-VT
13
CAN
LIN
AWF22
73/3065
21
9
11
74/301
8/36
3/156
GSM
74/411
74/403
10
22
2
B:1
B:2
3/359
LIN
3/360
3/130
SWM
CAN
C4:1
C4:7
C1:5
C1:1
GN-RD
GY
GN-VT
5
4
73/5026
74/530
73/5023
6
8
BK-GN
31/15
BK
73/4017
C1:2
RHD
73/4016
31/XX10
31/83
B34W020


30+
15/31
11A/1
11A/2
RD-BK
RD-BU
4/56
C5:1
C5:2
CEM
CAN
LIN
C3:38
WH-BN
74/403
4/46
ECM
4 CYL D
2.0 L
A:41 GY-BN
Ag
74/301
GY-BN
74/504
4/46
ECM
5 CYL D
GY-BN
B:48
Ag
B:29
GY-VT
Ag
3/282
Au 1
2 Au
3/10
74/301
C1:29
BU
C2:41
GY-BN
C1:16
GN
C1:52
WH-VT
C1:34
BN-GN
7/123
Au 3
Au 1
Au 2
73/3012
BK-YE
5 CYL D
4 CYL D
73/3133
73/3094
8/134
WH-BN
BK-GN
73/5026
74/530
73/5023
31/15
31/XX10
B34W041

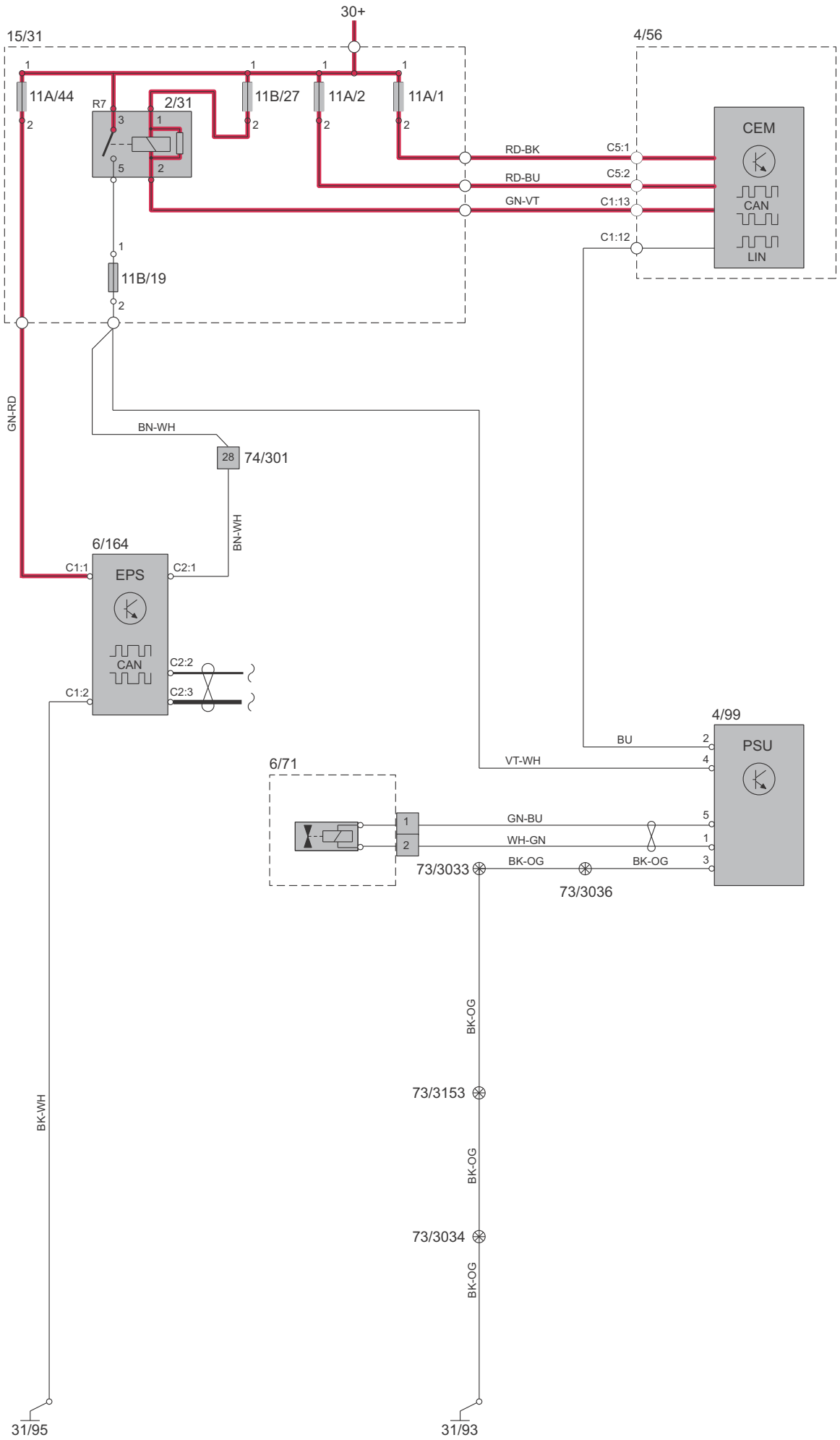
Differential electronic module (DEM)



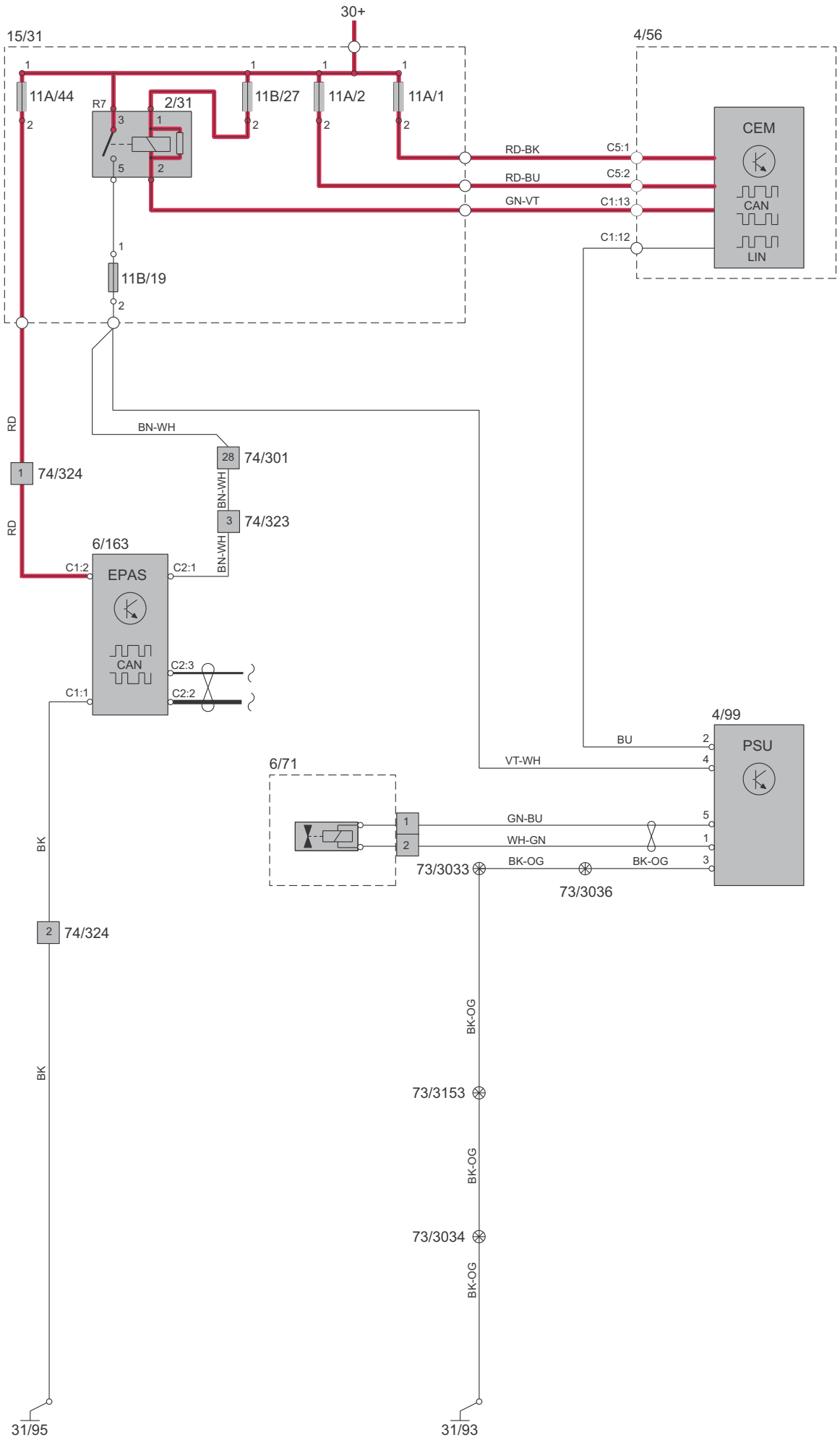

30+
15/31
11/A3
11A/2
11A/1
RD-BK
RD-BU
4/56
CEM
C3:6
C3:7
C5:1
C5:2
CAN
LIN
C3:69
RD-GN
74/504B
BU-RD
73/5075
15/32
11D/A1
11D/A2
3/272
P
BU
GN-WH
WH-BN
VT-GN
WH-OG
BN
LHD
RHD
BK
73/4017
74/409
73/4016
RD-BN
RD-WH
4/115
PBM
CAN
73/5070
BK-OG
BU-GN
VT-BK
GN-BN
YE-GY
74/514
74/524
6/146
6/147
Ag
31/47
31/83
BK
B24W101

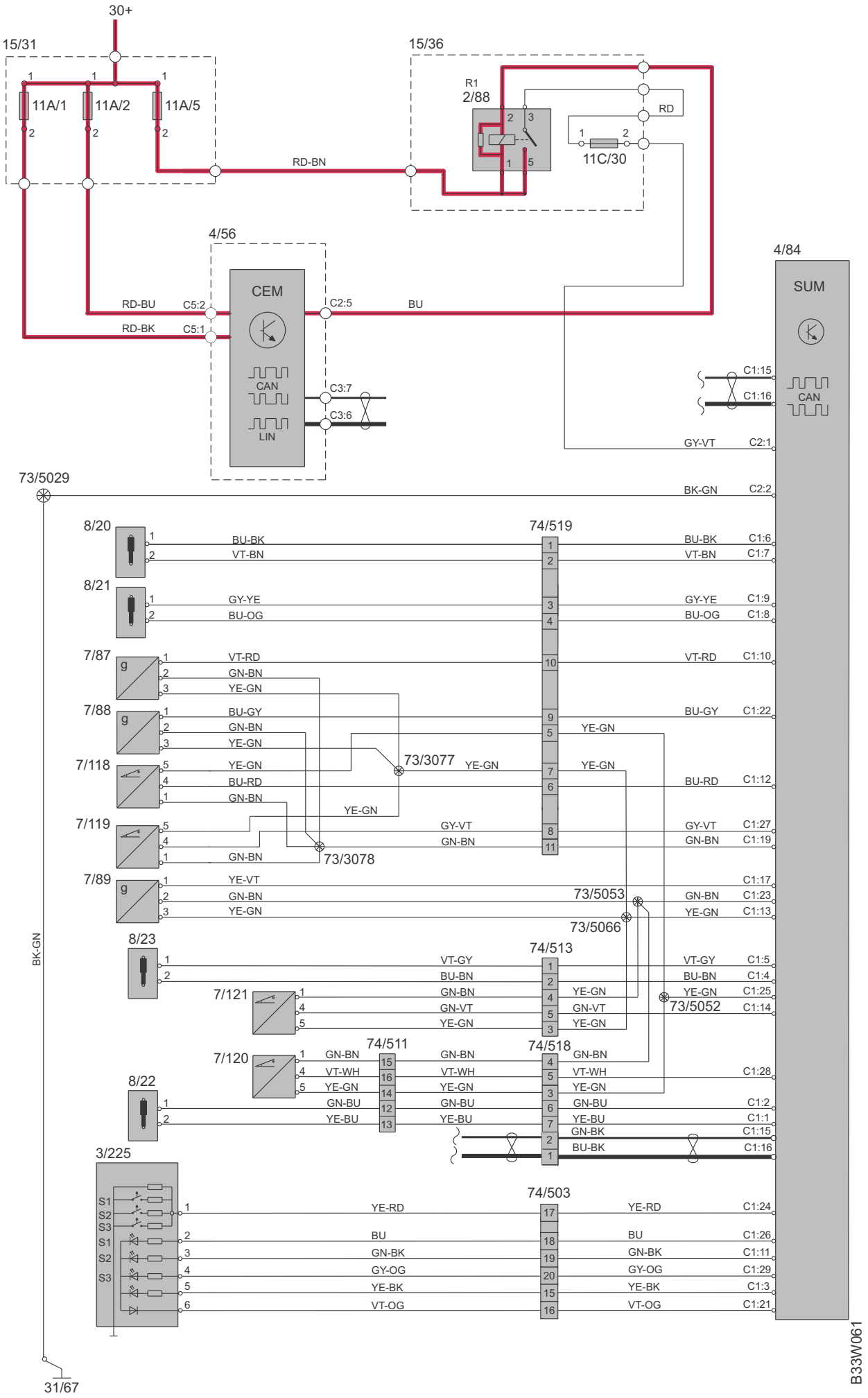

30+
15/31
11A/1
11A/2
11B/27
2/31
R7
11B/18
11B/13
11B/14
3/130
SWM
SAS
C1:4
C1:3
CAN
RD-BK
RD-BU
GN-VT
GN-WH
RD-GY
RD-BN
4/56
C5:1
C5:2
CEM
CAN
LIN
C1:13
4/16
BCM
DSTC
7/124
VT-RD ACC
YE-VT ACC
GN-BK ACC
7/31
WH 73/3100
BN 73/3101
7/32
WH 73/3102
BN 73/3103
7/56
74/511
74/504
BU-OG
GN-RD
7/57
74/512
YE-BK
BU-RD
8/46
VT-GY ACC
BU-GY ACC
WH-GN ACC
GY-OG ACC
YE-GN ACC
BK
73/3070
31/XX14
B33W060

Speed dependent power steering EHPAS

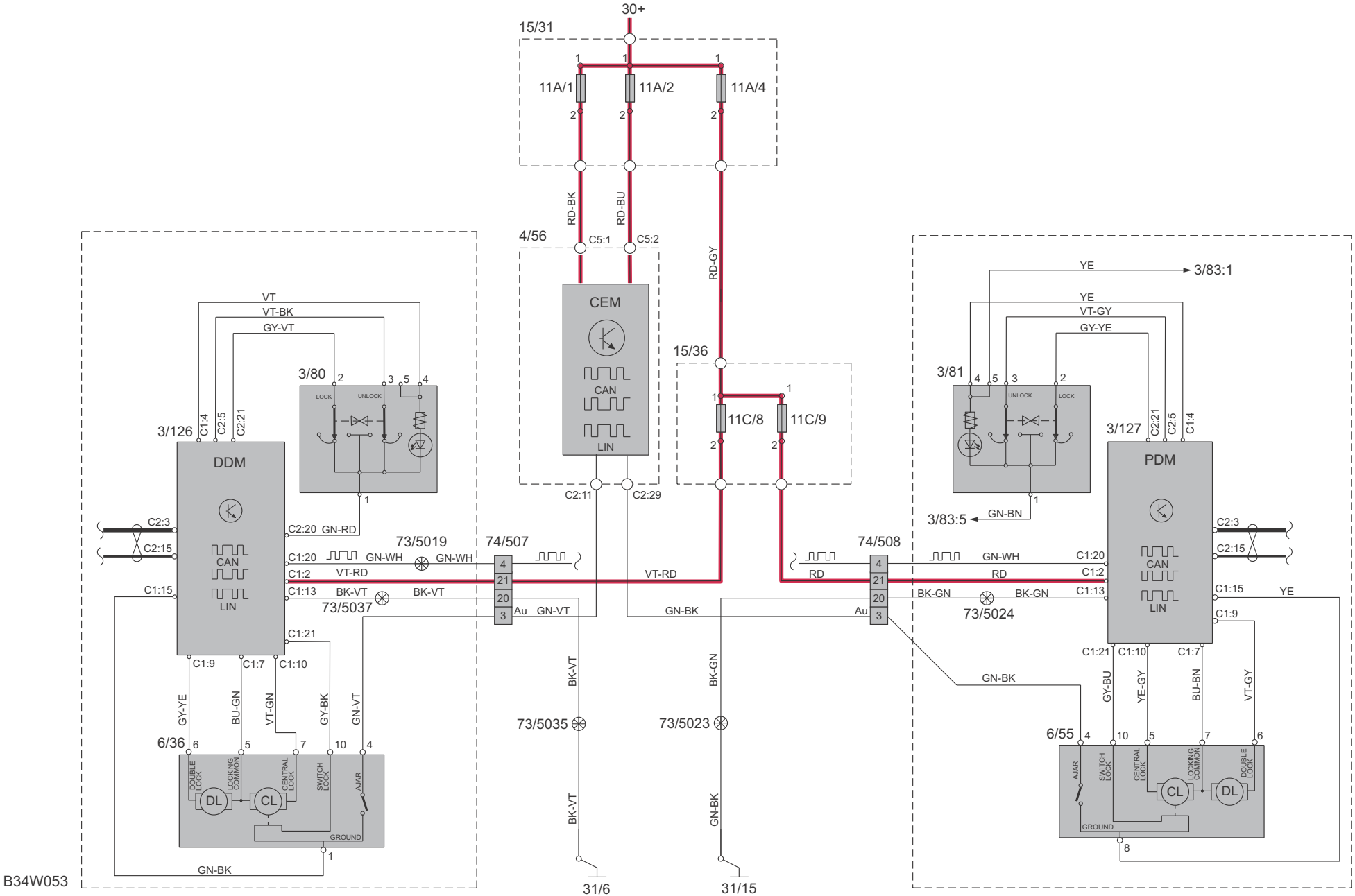


Speed dependent power steering EPAS

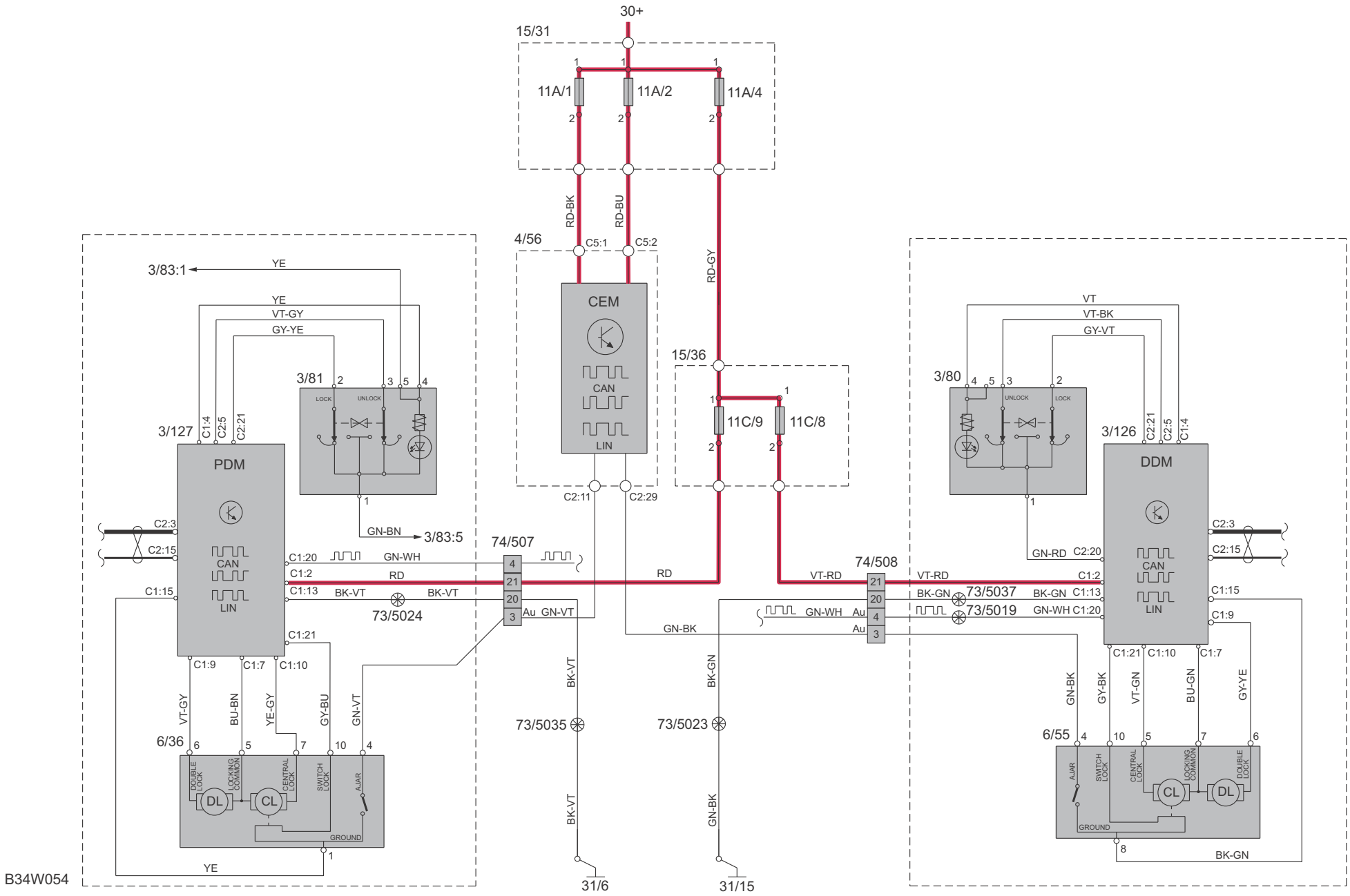



30+
15/31
11A/1
11A/2
11A/5
15/36
R1
2/88
RD
11C/30
RD-BN
4/56
CEM
CAN
LIN
RD-BU
C5:2
RD-BK
C5:1
C2:5
BU
C3:7
C3:6
4/84
SUM
CAN
C1:15
C1:16
GY-VT
C2:1
73/5029
BK-GN
C2:2
8/20
BU-BK
VT-BN
74/519
C1:6
C1:7
8/21
GY-YE
BU-OG
C1:9
C1:8
7/87
VT-RD
GN-BN
YE-GN
C1:10
7/88
BU-GY
C1:22
7/118
BU-RD
C1:12
73/3077
7/119
GY-VT
C1:27
GN-BN
C1:19
73/3078
7/89
YE-VT
C1:17
73/5053
C1:23
73/5066
C1:13
8/23
74/513
VT-GY
C1:5
BU-BN
C1:4
7/121
C1:25
73/5052
C1:14
7/120
74/511
74/518
C1:28
8/22
C1:2
C1:1
C1:15
C1:16
3/225
74/503
S1
S2
S3
C1:24
C1:26
C1:11
C1:29
C1:3
C1:21
BK-GN
31/67
B33W061

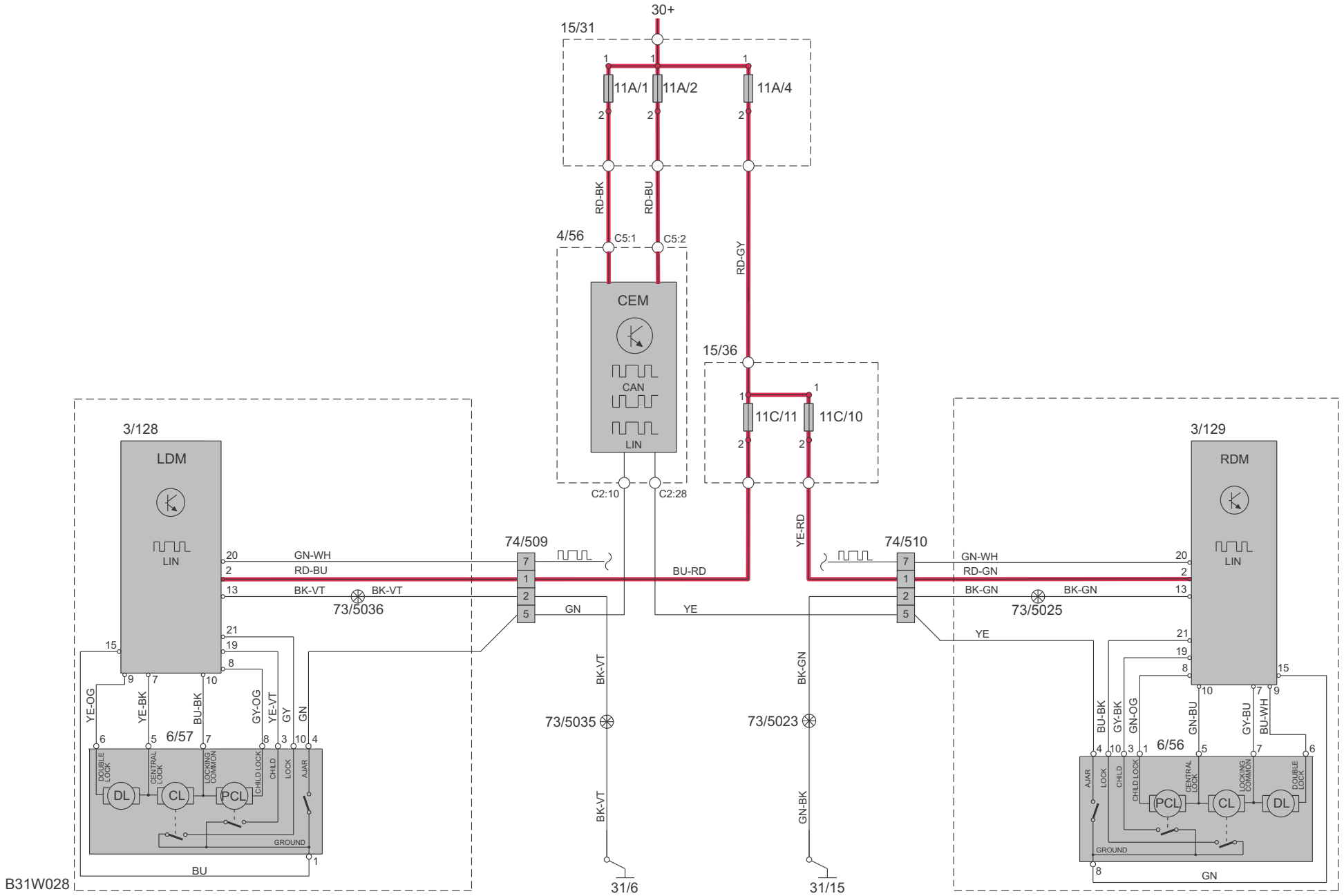
Group 83 Doors and openings
Central locking front doors LHD



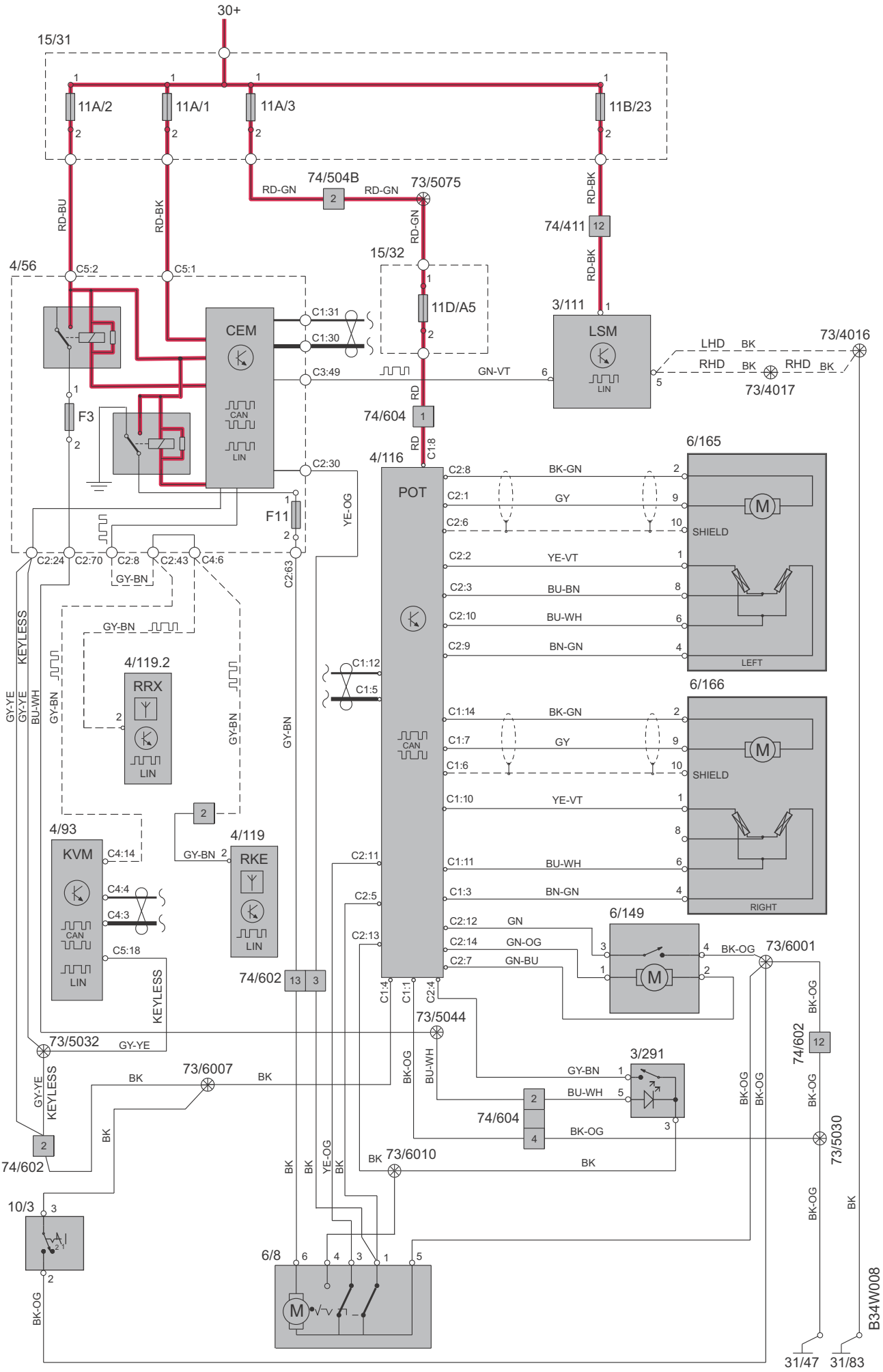
Group 83 Doors and openings
Central locking front doors RHD



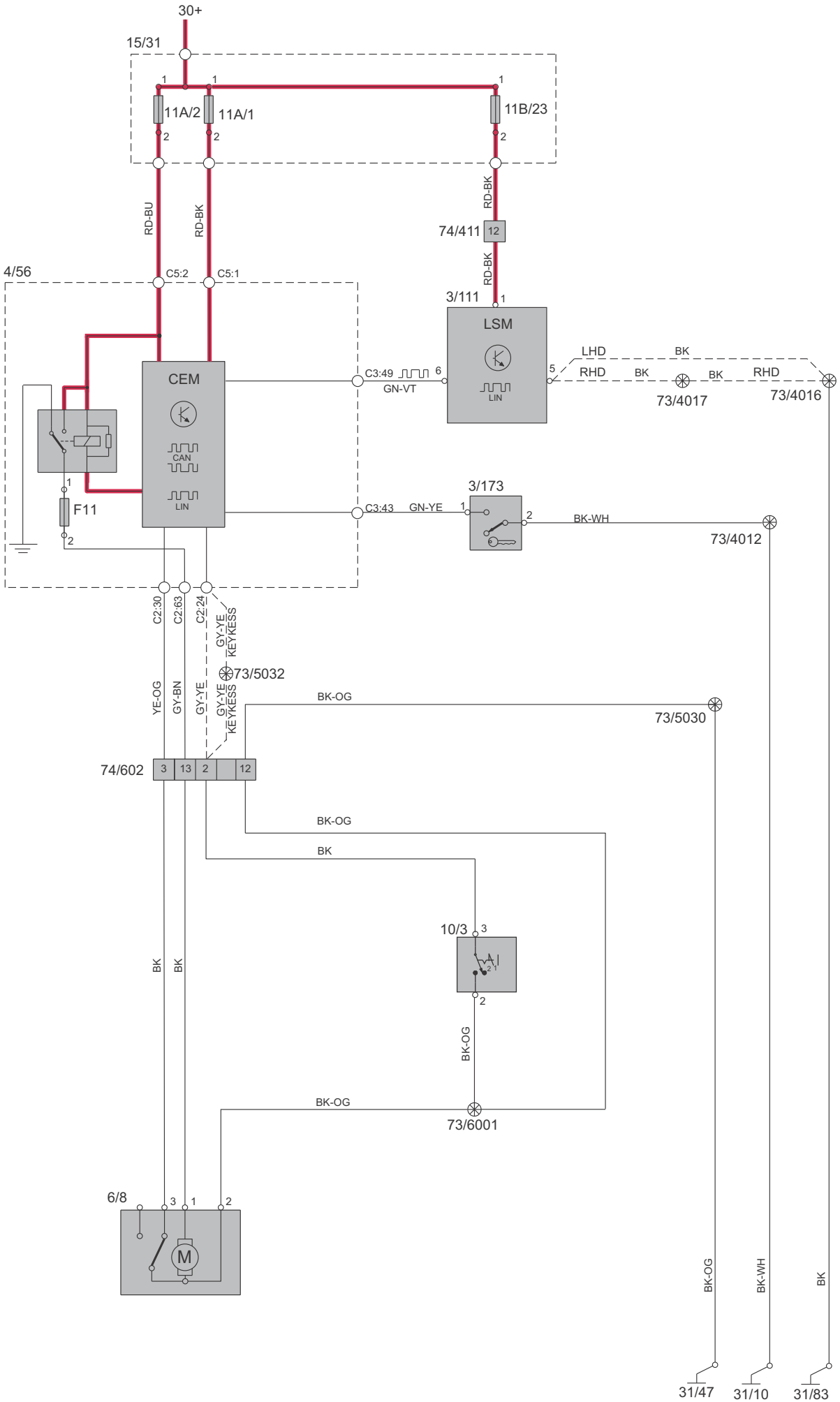
Group 83 Doors and openings
Central locking rear doors



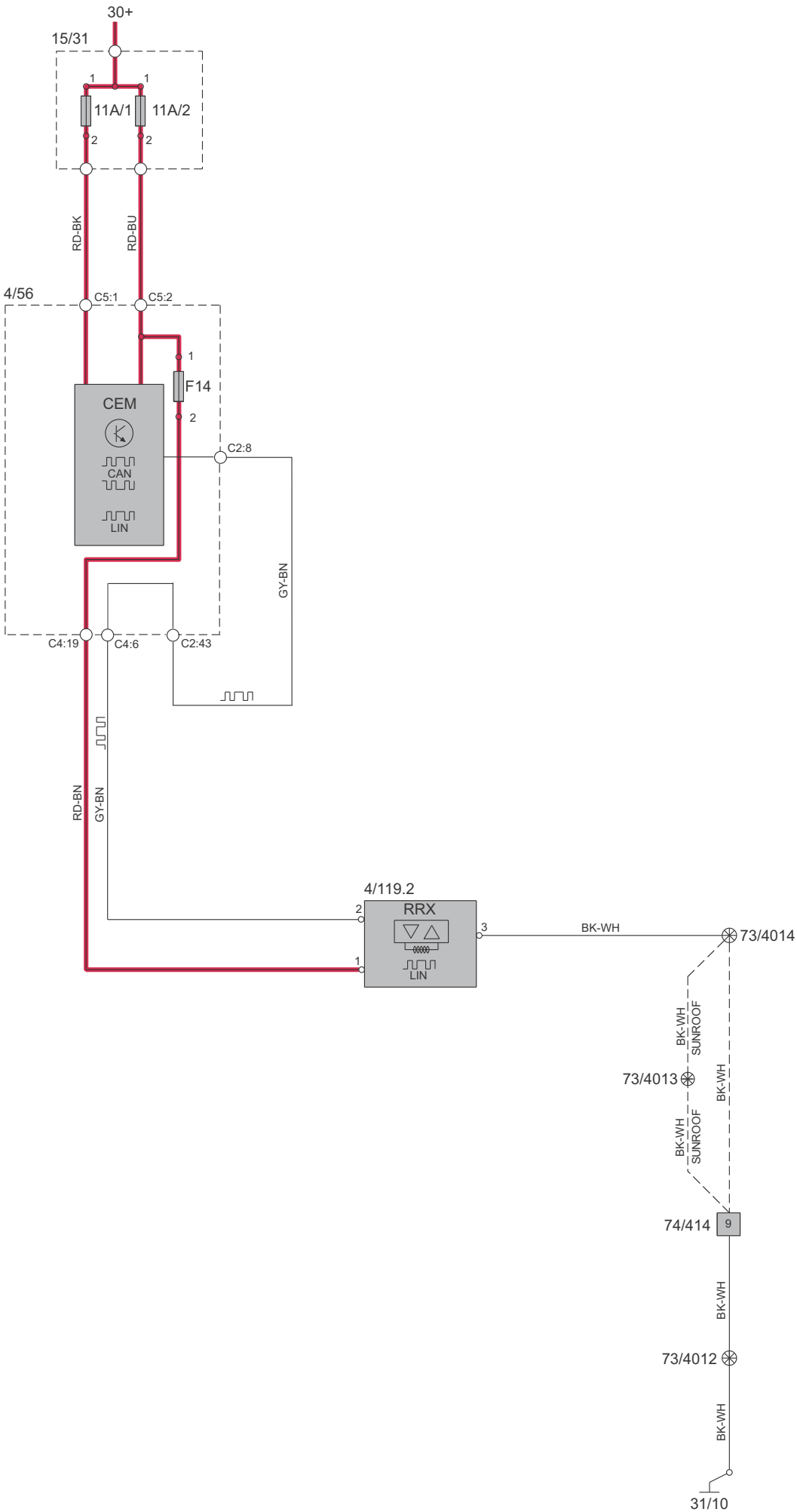
Group 83 Doors and openings
Central locking tailgate with POT



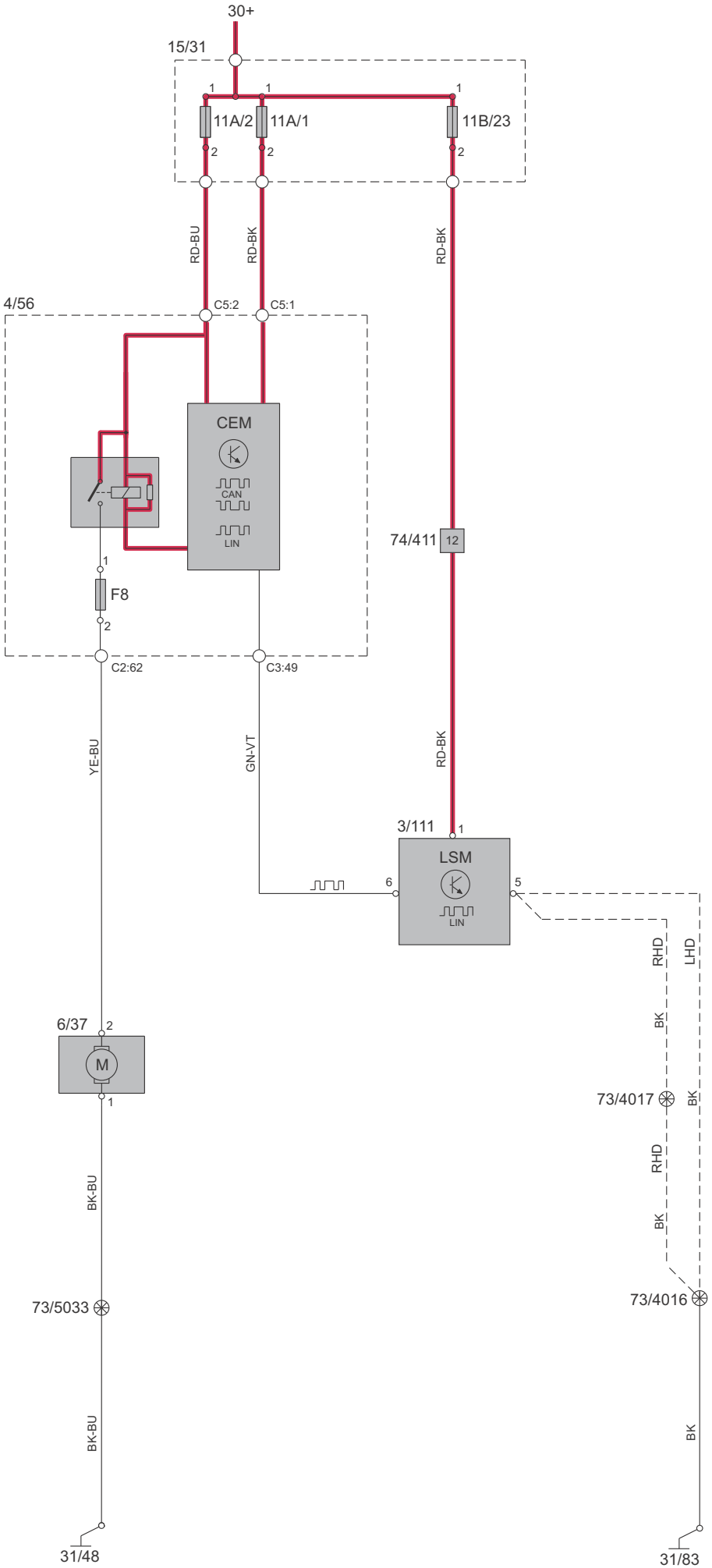
Group 83 Doors and openings
Central locking tailgate without POT



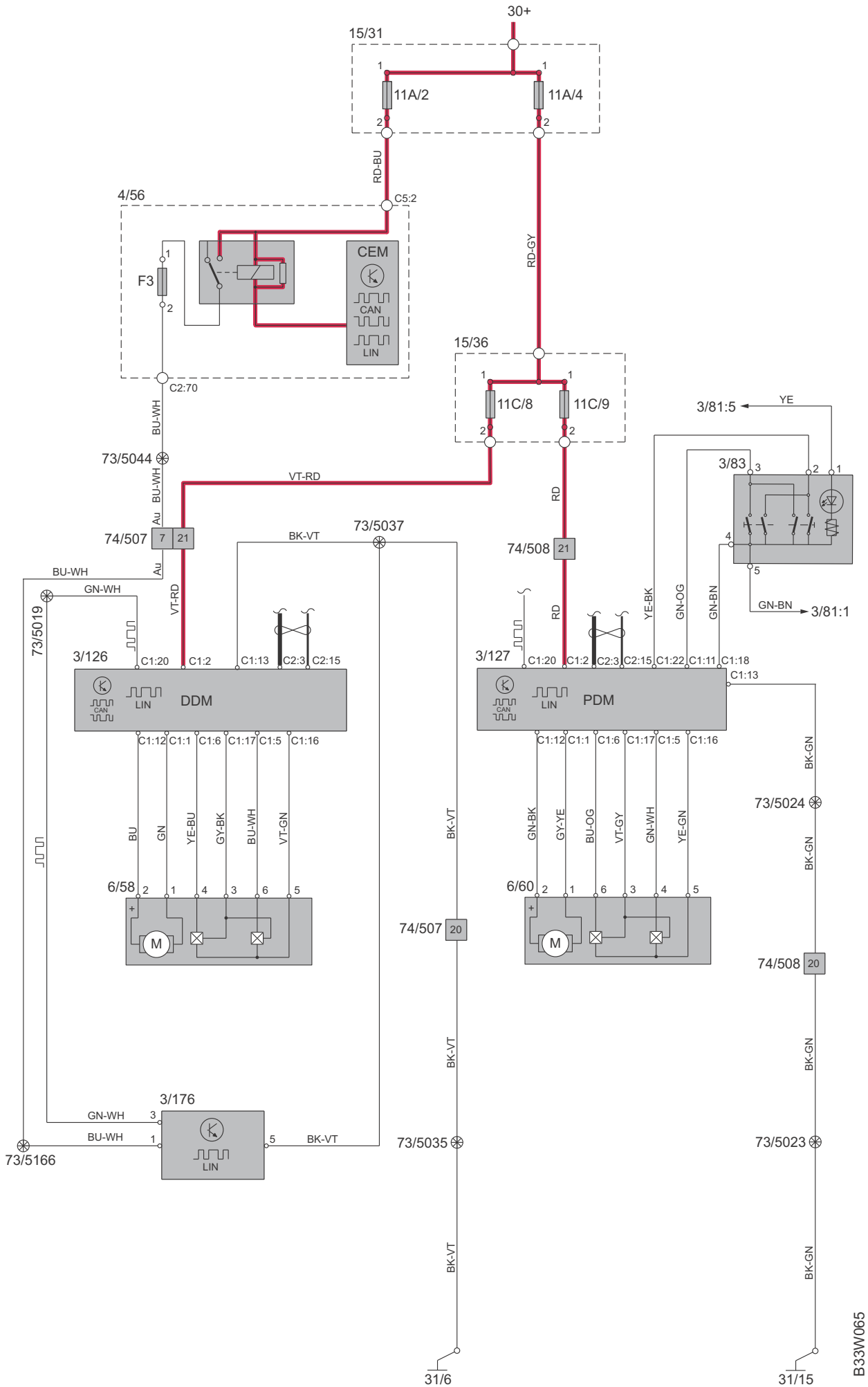
Group 83 Doors and openings
Signal receiver central locking



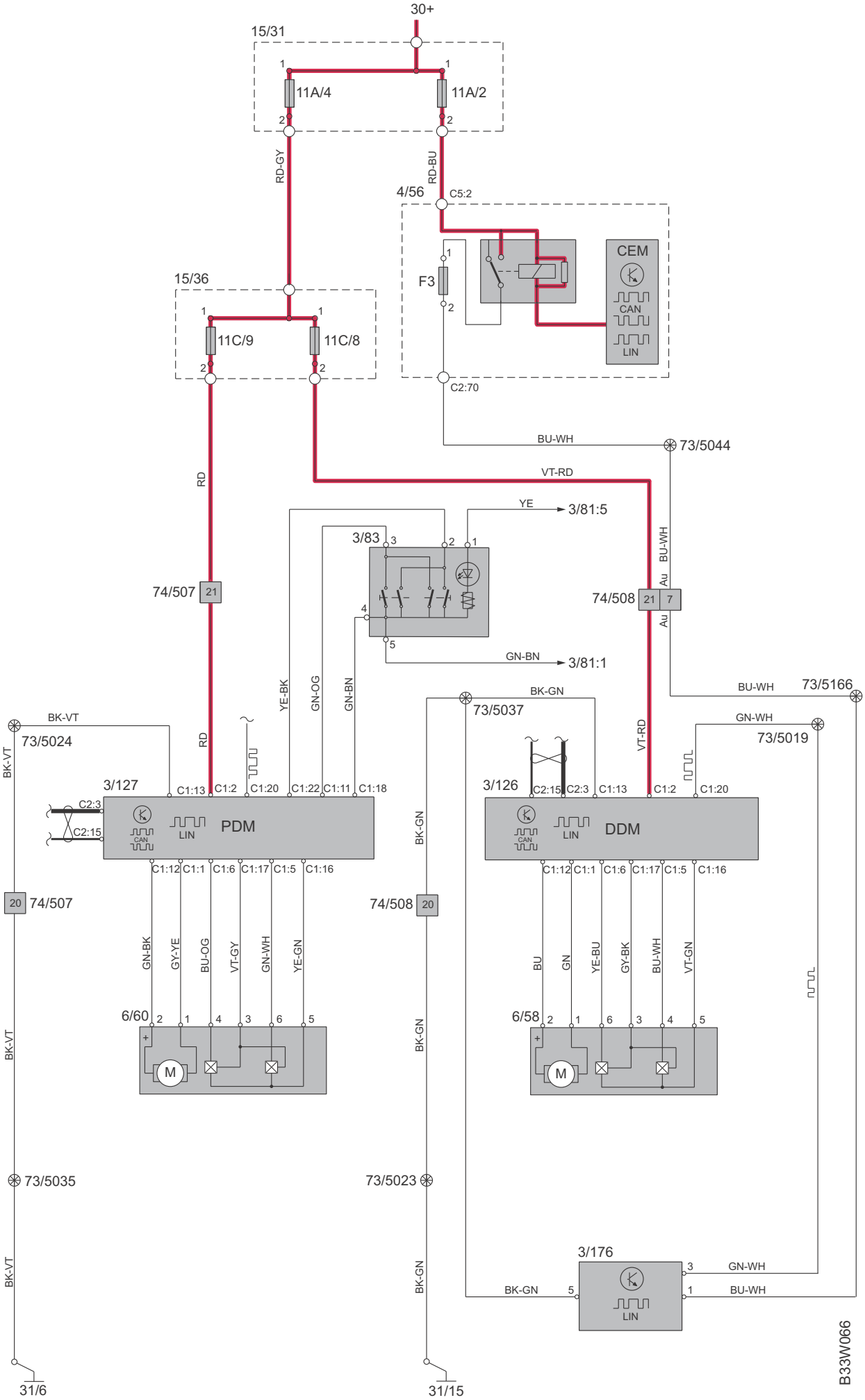
Group 83 Doors and openings
Central locking fuel filler flap

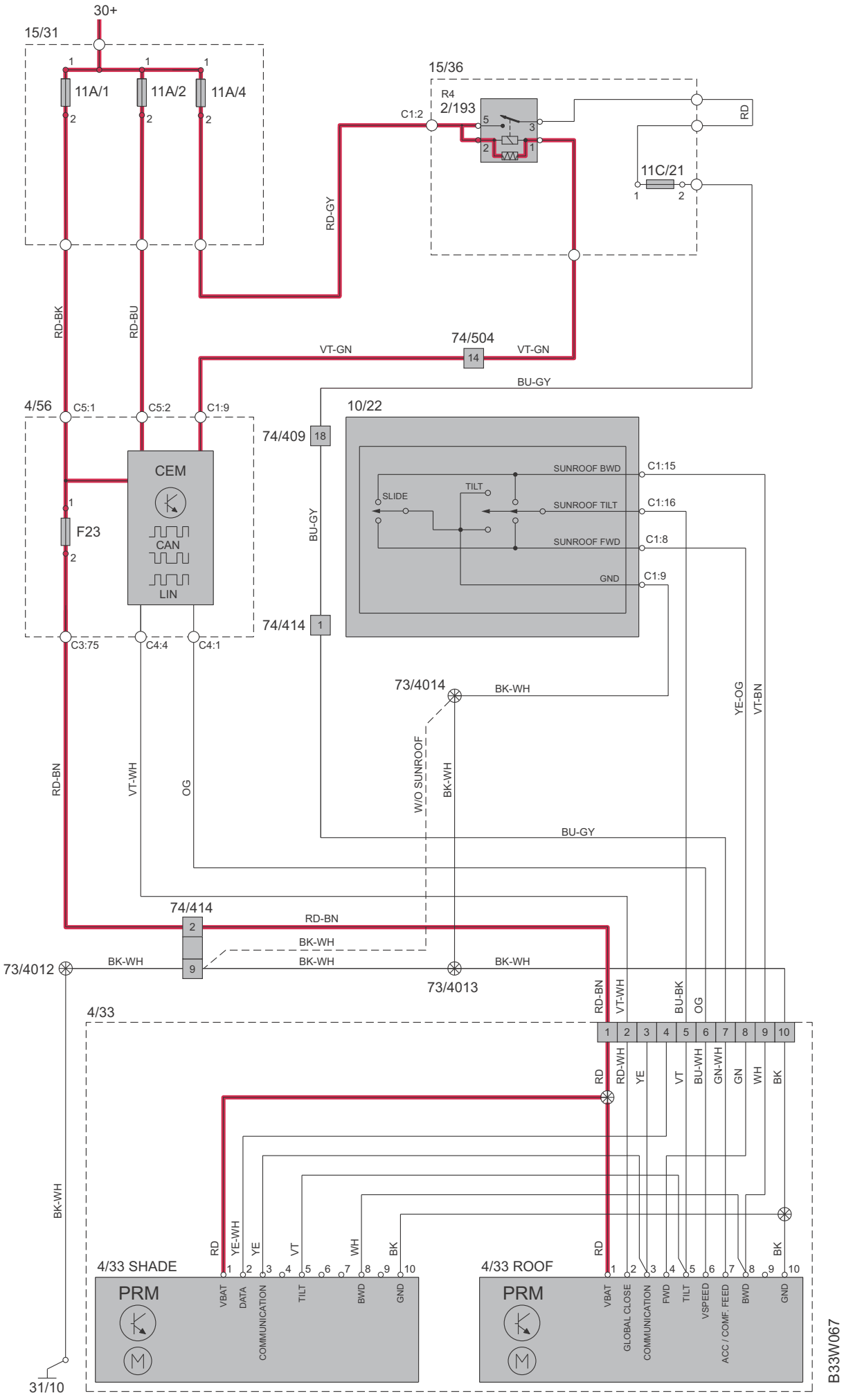


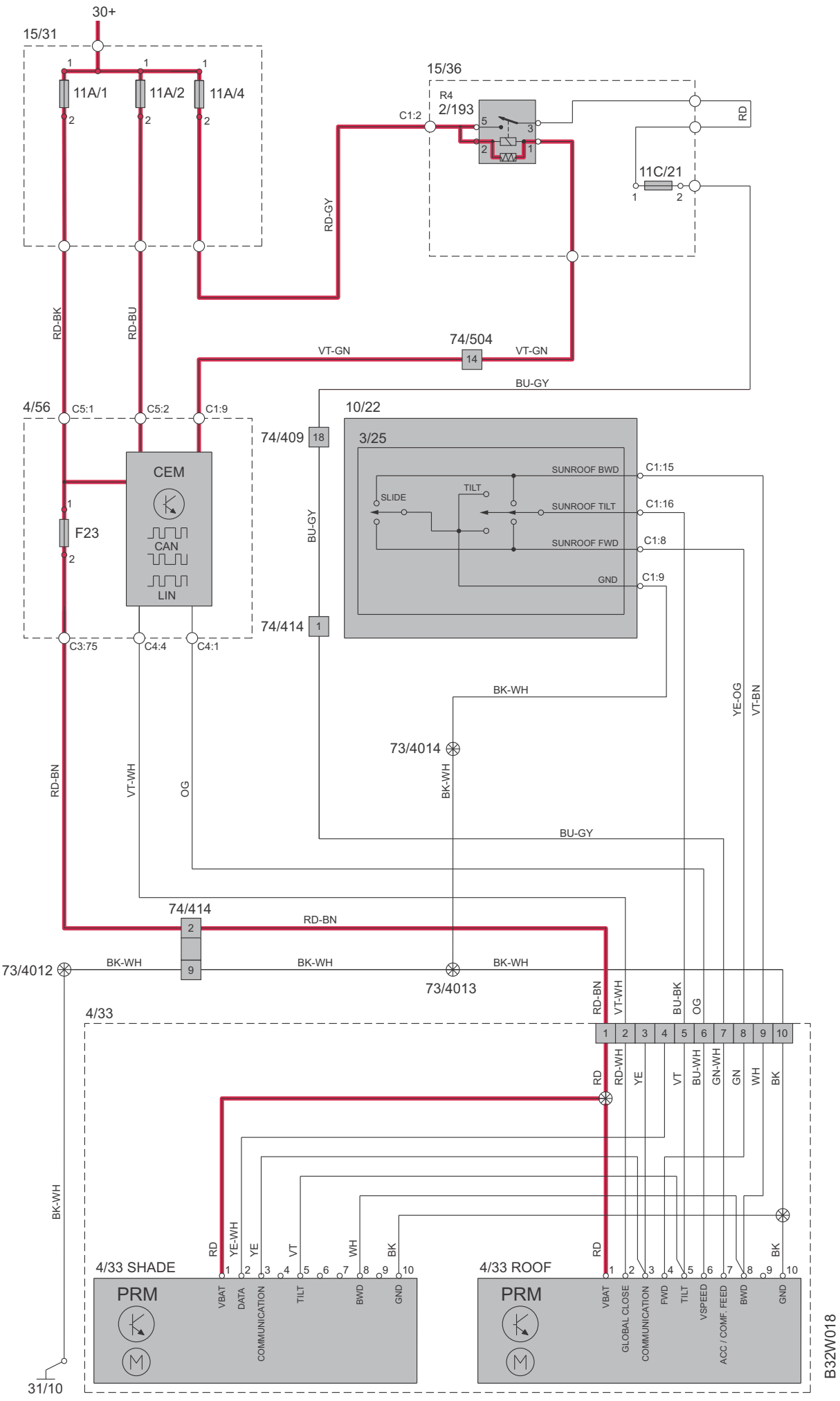
Group 83 Doors and openings
Power windows front doors LHD

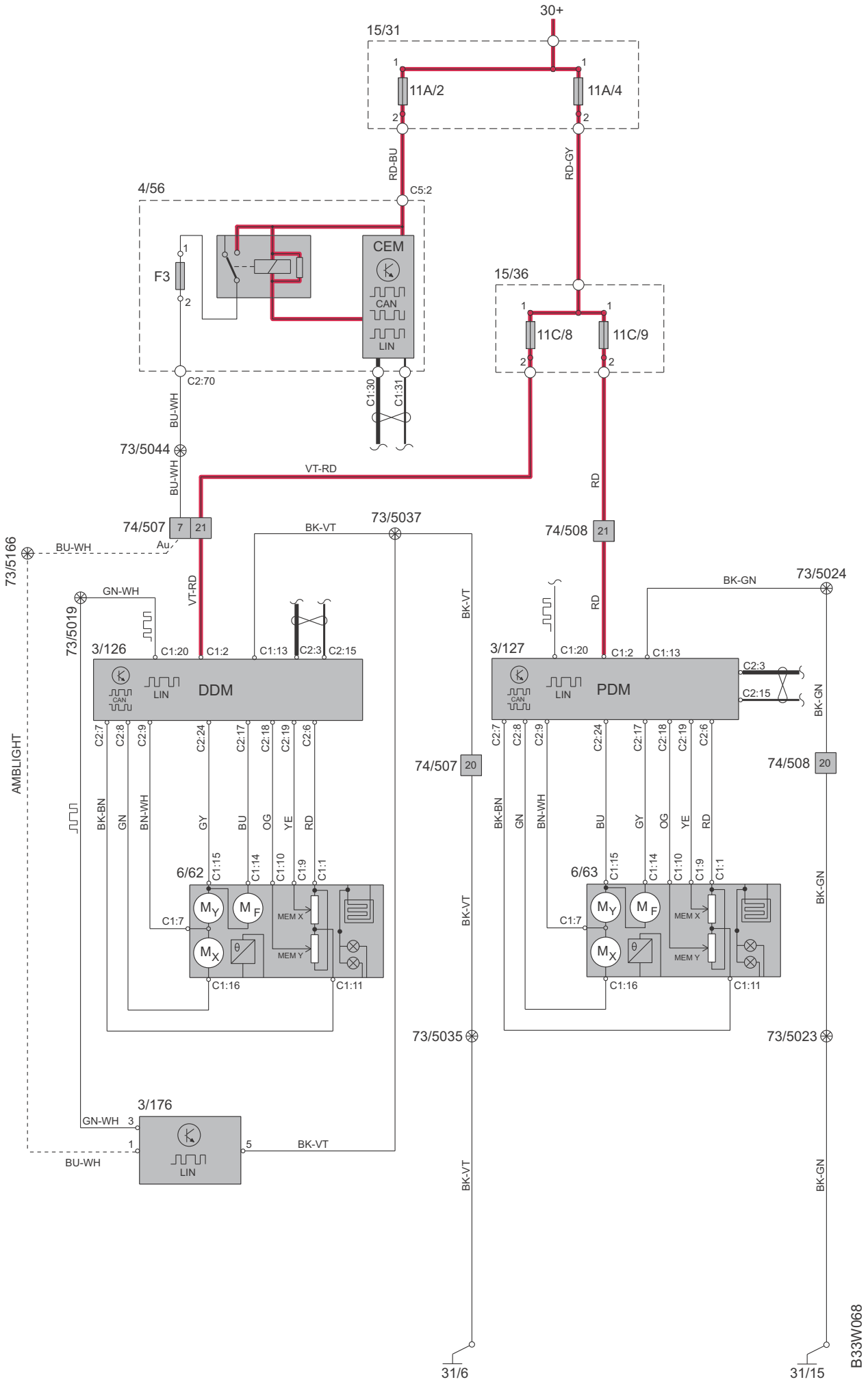


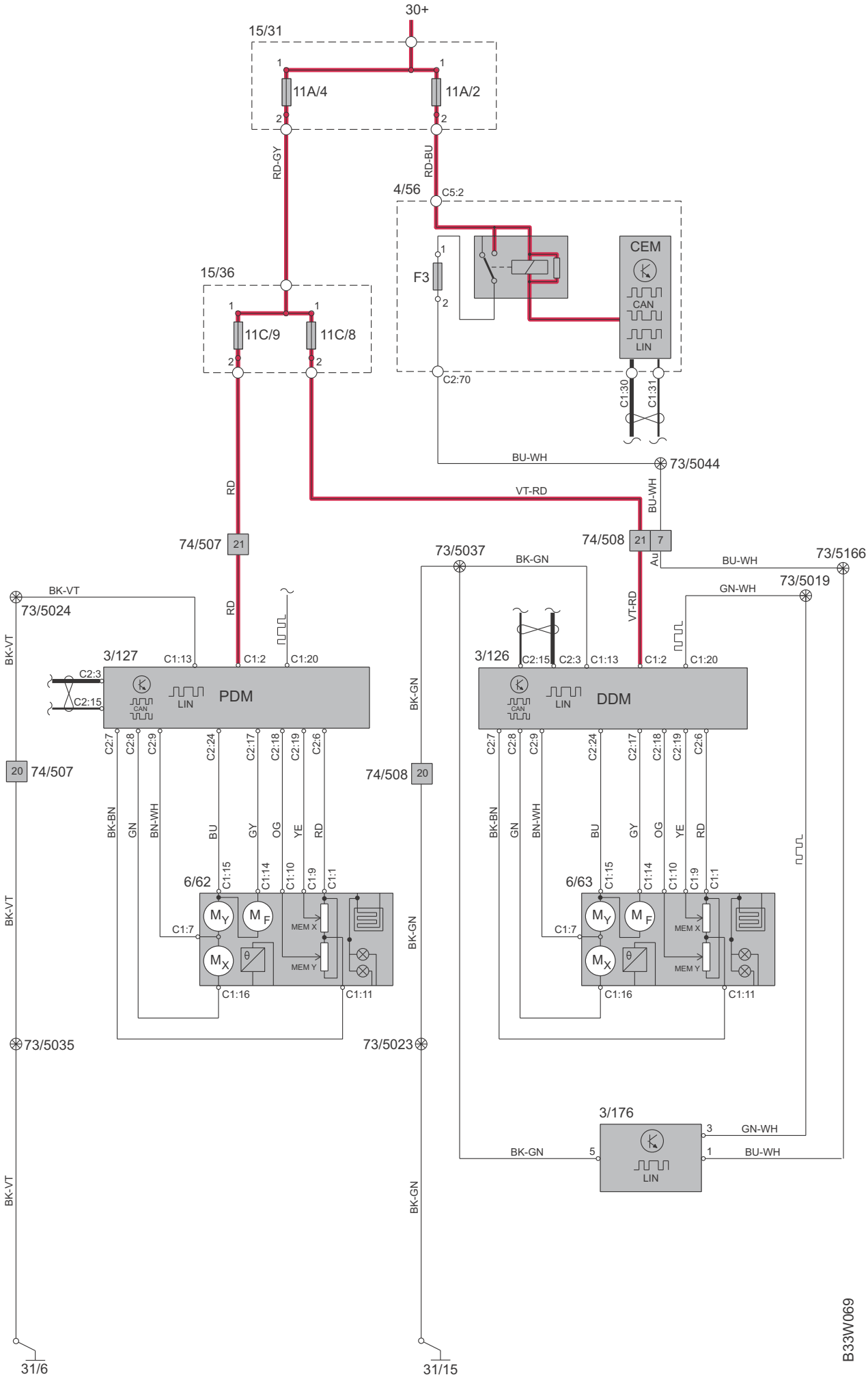
Group 83 Doors and openings
Power windows front doors RHD

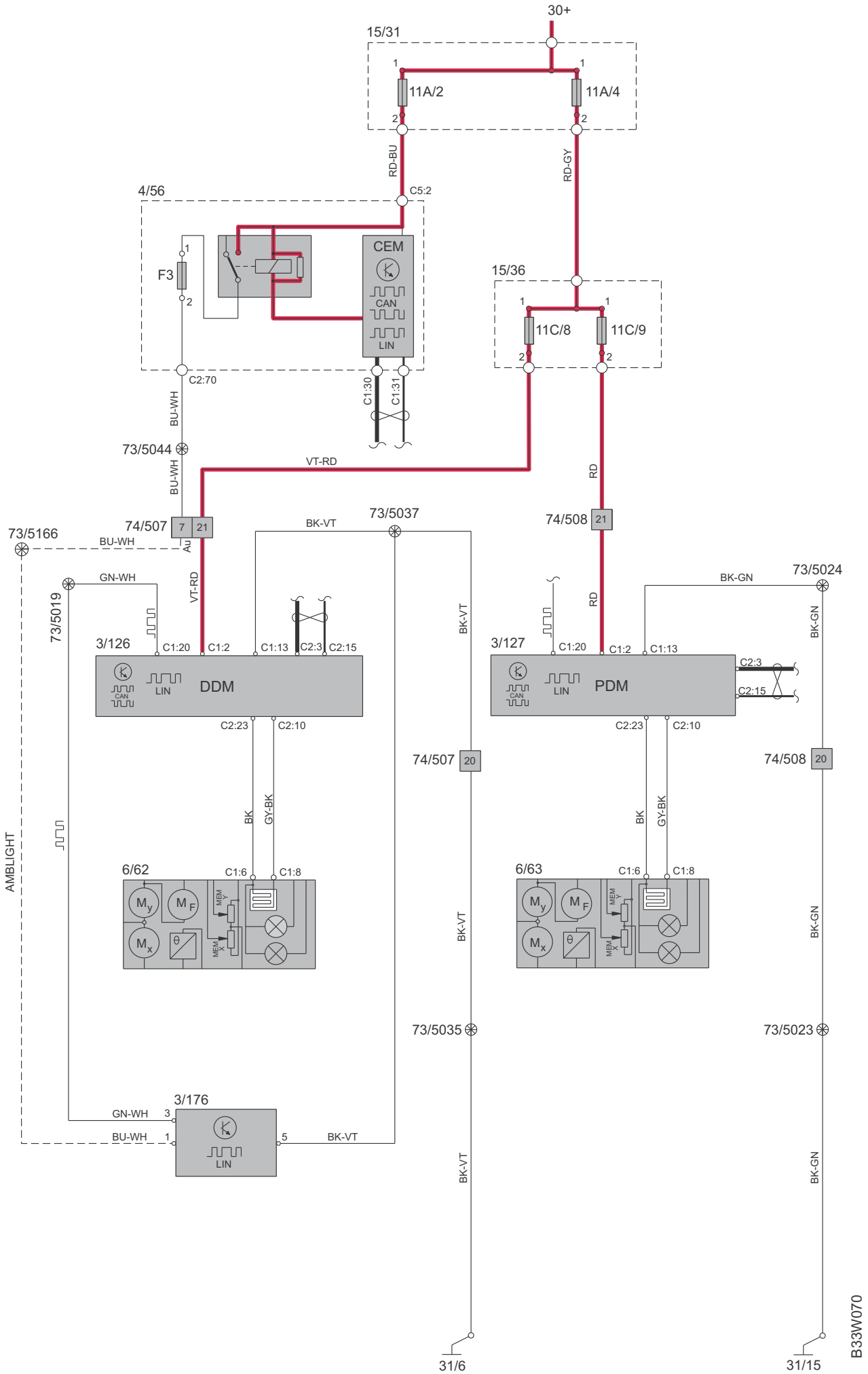


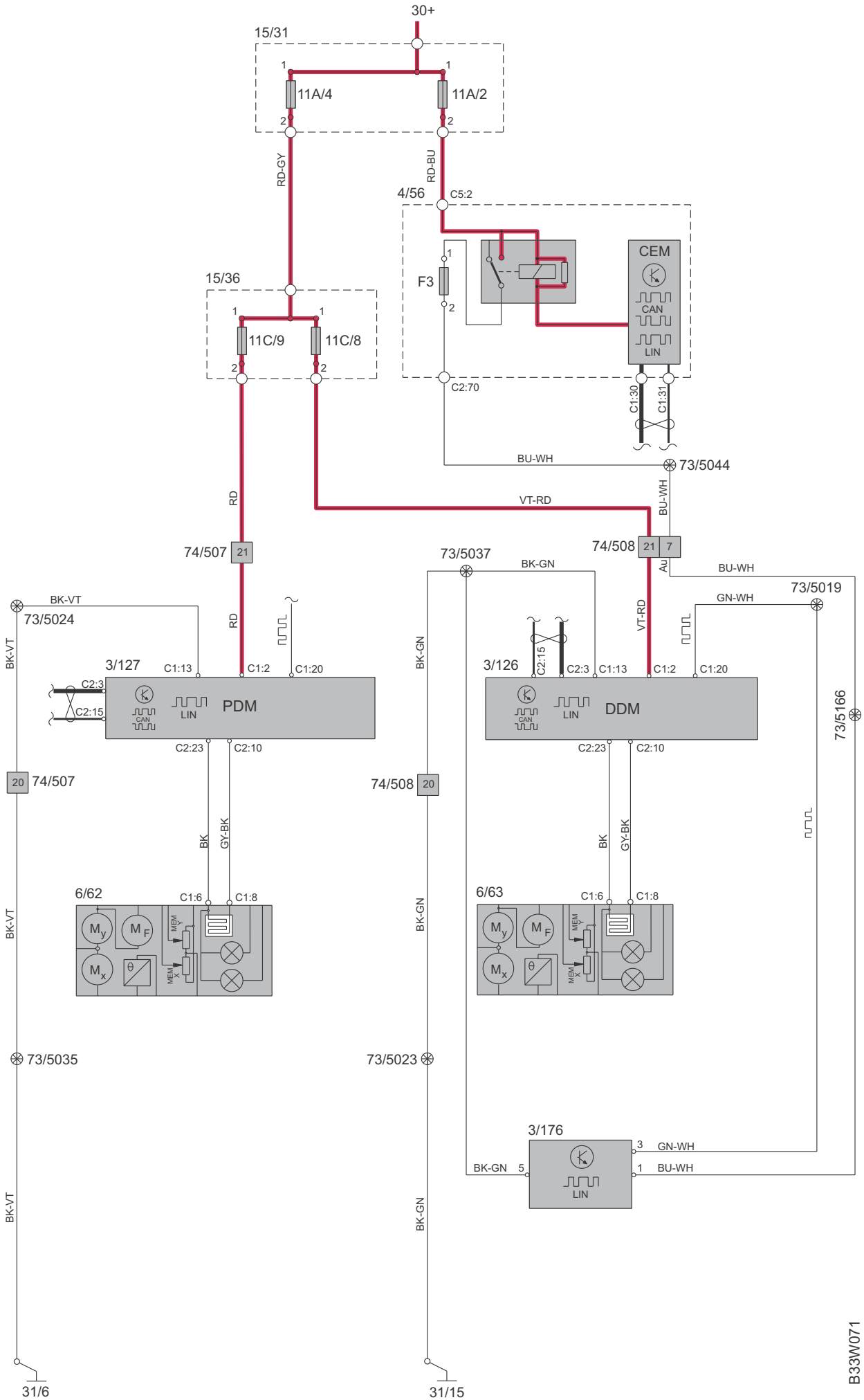

30+
15/31
11A/1
11A/2
11A/4
15/36
R4
2/193
C1:2
RD
11C/21
RD-GY
RD-BK
RD-BU
VT-GN
74/504
14
VT-GN
BU-GY
4/56
C5:1
C5:2
C1:9
CEM
F23
CAN
LIN
74/409
18
10/22
SUNROOF BWD
SLIDE
TILT
SUNROOF TILT
SUNROOF FWD
GND
C1:15
C1:16
C1:8
C1:9
BU-GY
74/414
1
C3:75
C4:4
C4:1
73/4014
BK-WH
W/O SUNROOF
BK-WH
YE-OG
VT-BN
RD-BN
VT-WH
OG
BU-GY
74/414
2
9
RD-BN
BK-WH
BK-WH
BK-WH
73/4012
73/4013
4/33
RD-BN
VT-WH
BU-BK
OG
RD
RD-WH
YE
VT
BU-WH
GN-WH
GN
WH
BK
BK-WH
4/33 SHADE
PRM
VBAT
DATA
COMMUNICATION
TILT
BWD
GND
4/33 ROOF
PRM
VBAT
GLOBAL CLOSE
COMMUNICATION
FWD
TILT
VSPEED
ACC / COMF. FEED
BWD
GND
31/10
B33W067


30+
15/31
11A/1
11A/2
11A/4
15/36
R4
2/193
C1:2
RD
11C/21
RD-GY
RD-BK
RD-BU
VT-GN
74/504
14
VT-GN
BU-GY
4/56
C5:1
C5:2
C1:9
74/409
18
10/22
3/25
CEM
F23
CAN
LIN
SUNROOF BWD
SLIDE
TILT
SUNROOF TILT
SUNROOF FWD
GND
C1:15
C1:16
C1:8
C1:9
74/414
1
C3:75
C4:4
C4:1
BK-WH
73/4014
YE-OG
VT-BN
RD-BN
VT-WH
OG
BU-GY
74/414
2
9
73/4012
73/4013
4/33
BU-BK
GN-WH
GN
WH
BK
RD-WH
YE
VT
4/33 SHADE
4/33 ROOF
PRM
VBAT
DATA
COMMUNICATION
TILT
BWD
GND
GLOBAL CLOSE
FWD
VSPEED
ACC / COMF. FEED
31/10
B32W018

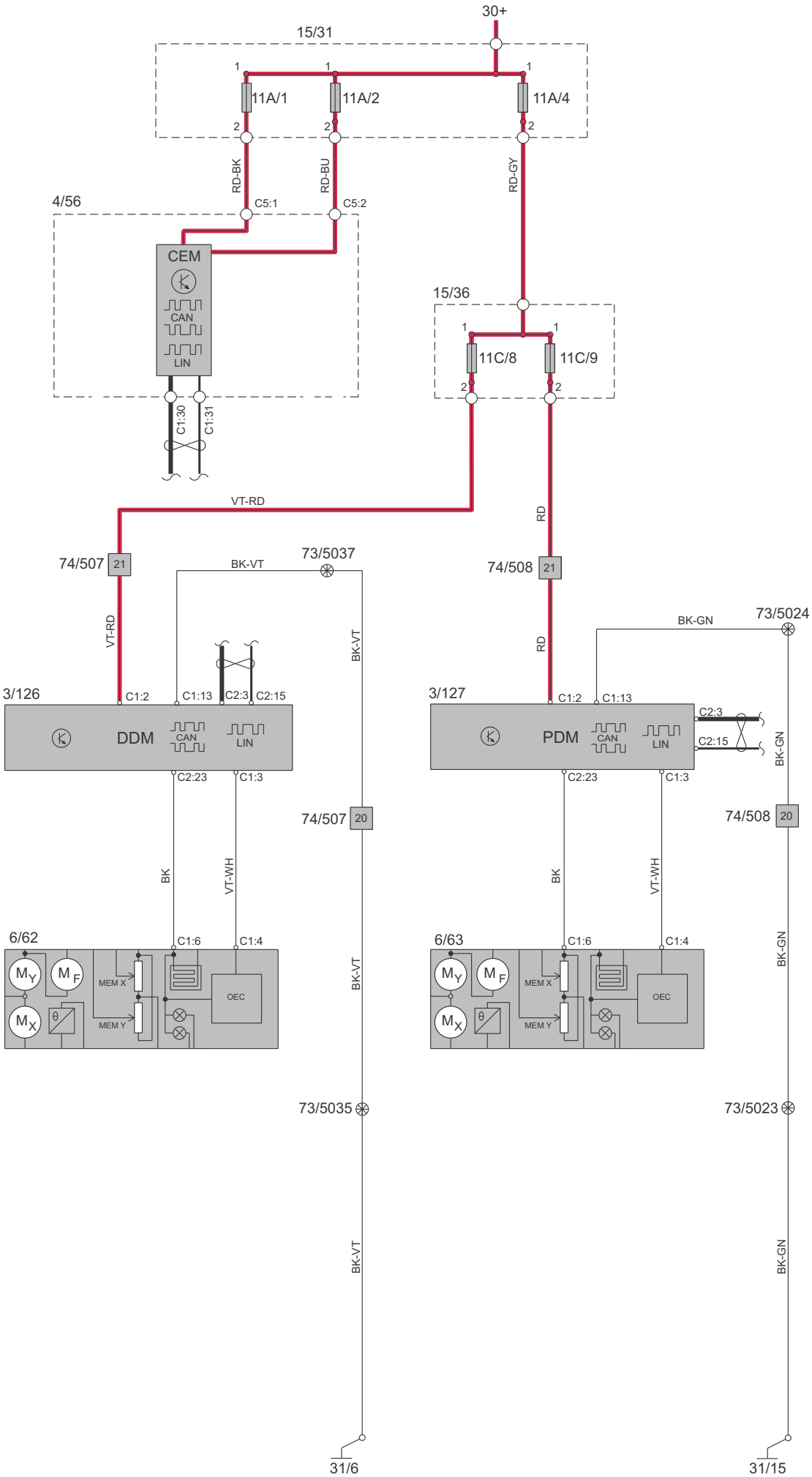

30+
15/31
11A/2
11A/4
RD-BU
RD-GY
4/56
C5:2
F3
CEM
CAN
LIN
15/36
11C/8
11C/9
C2:70
C1:30
C1:31
BU-WH
73/5044
VT-RD
RD
74/507
74/508
BK-VT
73/5037
73/5166
BU-WH
GN-WH
73/5019
VT-RD
3/126
C1:20
C1:2
C1:13
C2:3
C2:15
DDM
3/127
PDM
BK-GN
73/5024
AMBLIGHT
C2:7
C2:8
C2:9
C2:24
C2:17
C2:18
C2:19
C2:6
BK-BN
GN
BN-WH
GY
BU
OG
YE
RD
74/507 20
74/508 20
6/62
6/63
C1:15
C1:14
C1:10
C1:9
C1:1
C1:7
C1:16
C1:11
MEM X
MEM Y
73/5035
73/5023
3/176
GN-WH
BU-WH
BK-VT
BK-GN
31/6
31/15
B33W068


30+
15/31
11A/4
11A/2
RD-GY
RD-BU
4/56
C5:2
F3
CEM
CAN
LIN
15/36
11C/9
11C/8
C2:70
C1:30
C1:31
BU-WH
73/5044
VT-RD
RD
74/507
21
74/508
21
7
73/5037
BK-GN
73/5166
73/5019
GN-WH
73/5024
BK-VT
3/127
C1:13
C1:2
C1:20
C2:3
C2:15
PDM
3/126
DDM
20
74/507
74/508
20
BK-BN
GN
BN-WH
BU
GY
OG
YE
RD
6/62
6/63
C1:15
C1:14
C1:10
C1:9
C1:1
C1:7
C1:16
C1:11
MEM X
MEM Y
73/5035
73/5023
3/176
GN-WH
BU-WH
5
1
31/6
31/15
B33W069

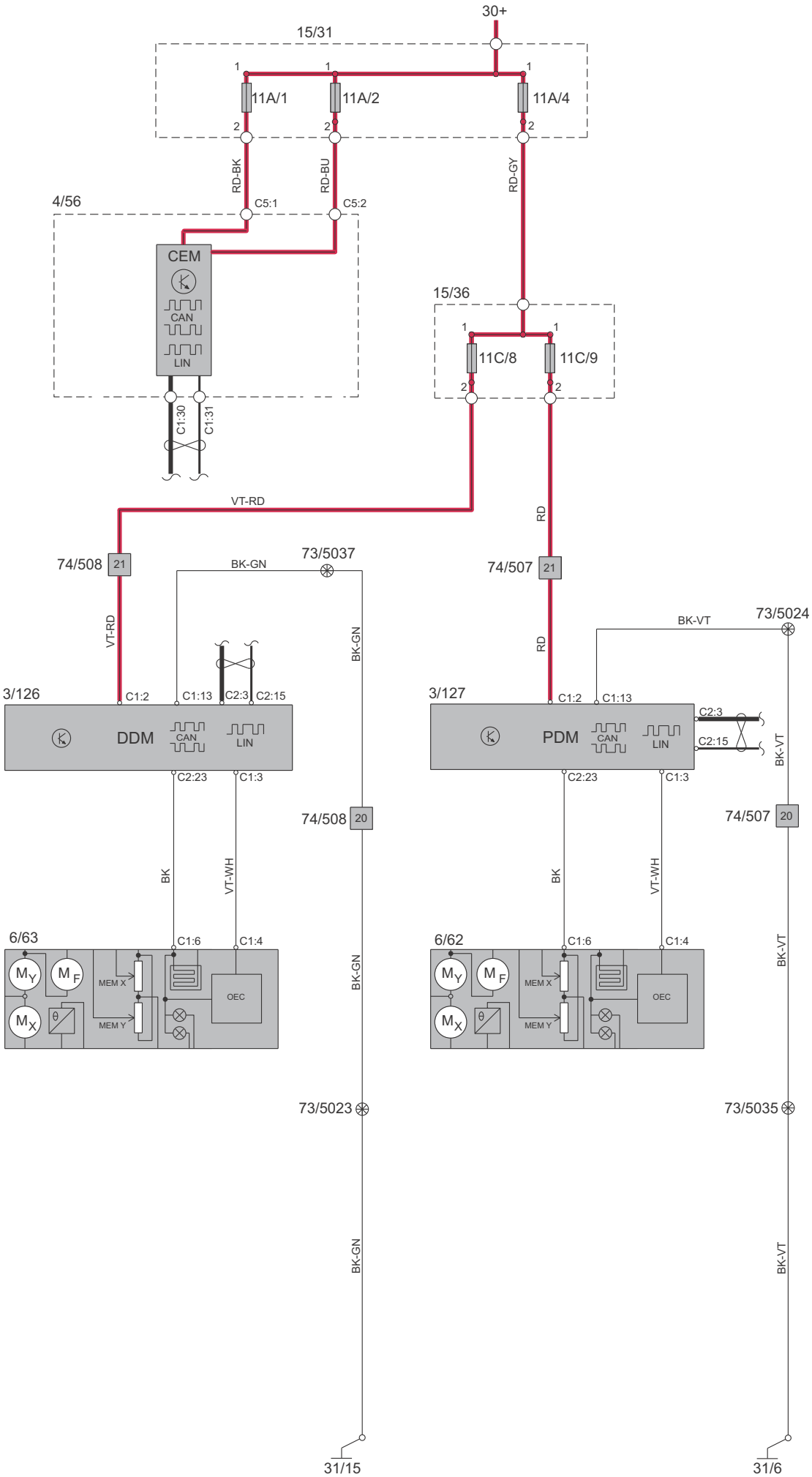

30+
15/31
11A/2
11A/4
RD-BU
RD-GY
4/56
C5:2
F3
CEM
CAN
LIN
15/36
11C/8
11C/9
C2:70
C1:30
C1:31
BU-WH
73/5044
VT-RD
RD
74/507
74/508
73/5037
BK-VT
73/5166
BU-WH
GN-WH
73/5019
3/126
C1:20
C1:2
C1:13
C2:3
C2:15
DDM
C2:23
C2:10
3/127
PDM
BK-GN
73/5024
74/507 20
74/508 20
AMBLIGHT
6/62
6/63
C1:6
C1:8
BK
GY-BK
73/5035
73/5023
3/176
GN-WH
BU-WH
BK-VT
BK-GN
31/6
31/15
B33W070


30+
15/31
11A/4
11A/2
RD-GY
RD-BU
4/56
C5:2
F3
CEM
CAN
LIN
15/36
11C/9
11C/8
C2:70
C1:30
C1:31
BU-WH
73/5044
RD
VT-RD
BU-WH
74/507
21
74/508
21
7
73/5037
BK-GN
BU-WH
73/5019
GN-WH
BK-VT
73/5024
3/127
C1:13
C1:2
C1:20
C2:3
C2:15
PDM
C2:23
C2:10
3/126
DDM
BK
GY-BK
20
74/507
74/508
20
6/62
C1:6
C1:8
6/63
73/5166
73/5035
73/5023
3/176
GN-WH
BK-GN
5
BU-WH
31/6
31/15
B33W071

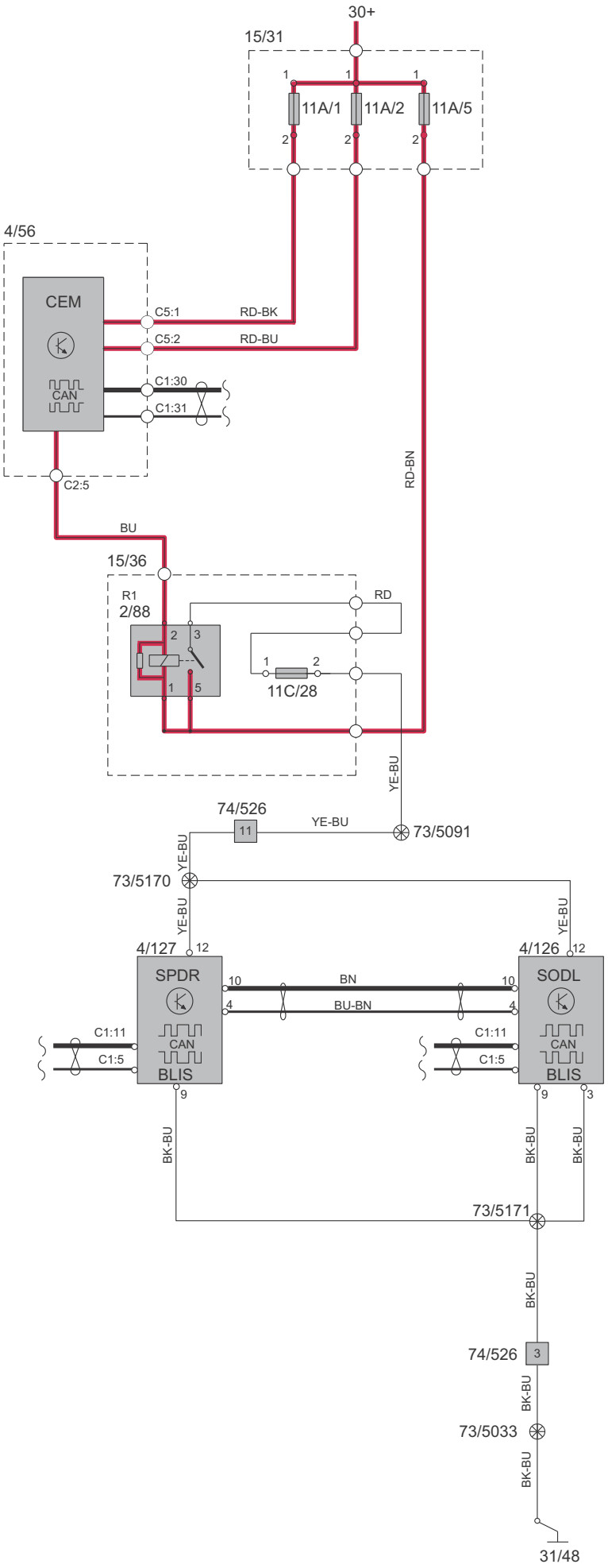
Group 84 Exterior decorative elements, etc.
Door mirrors with automatic dimming LHD



Group 84 Exterior decorative elements, etc.
Door mirrors with automatic dimming RHD

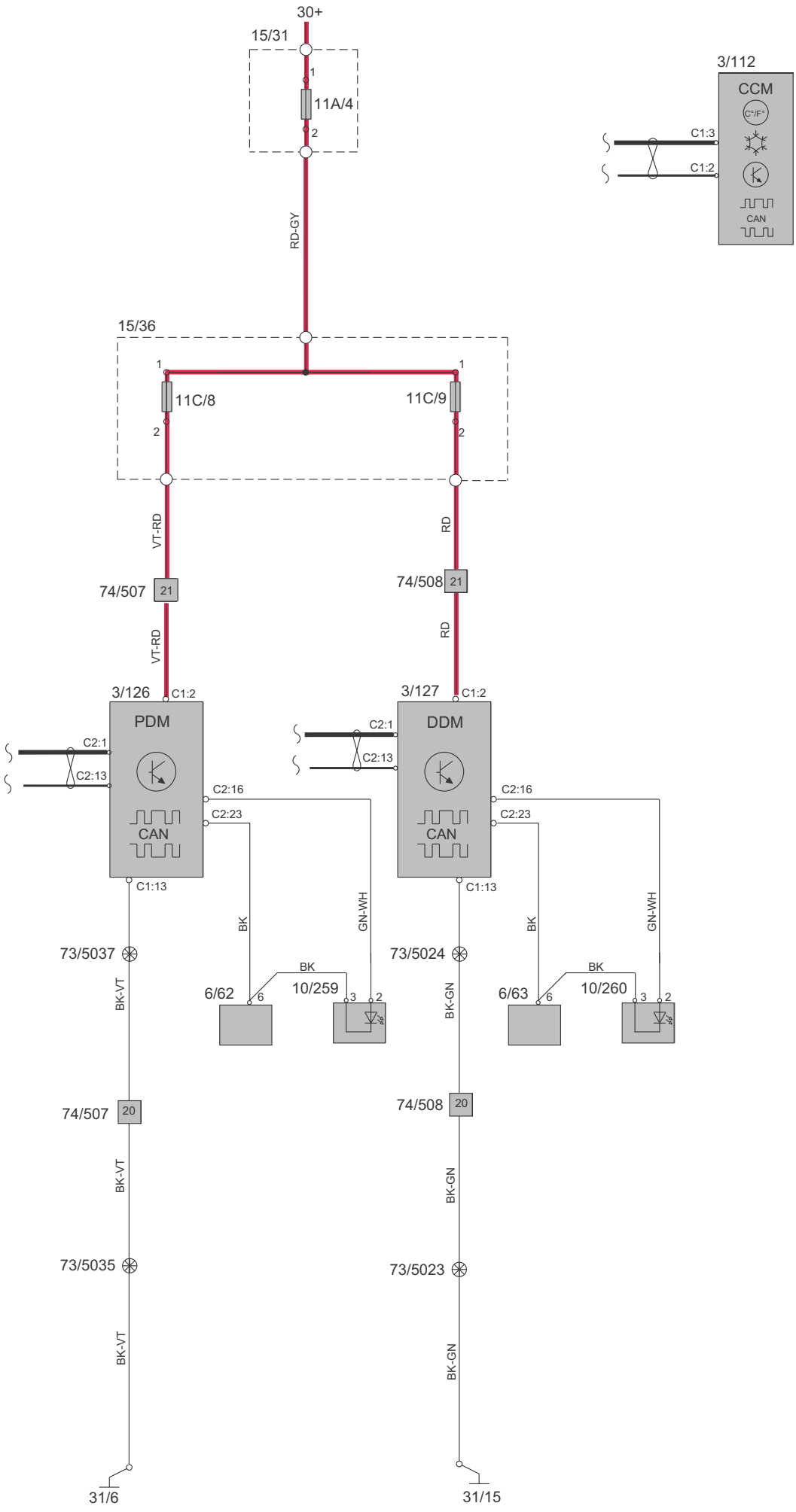


Group 84 Exterior decorative elements, etc.
Blind spot information system LHD 1:2



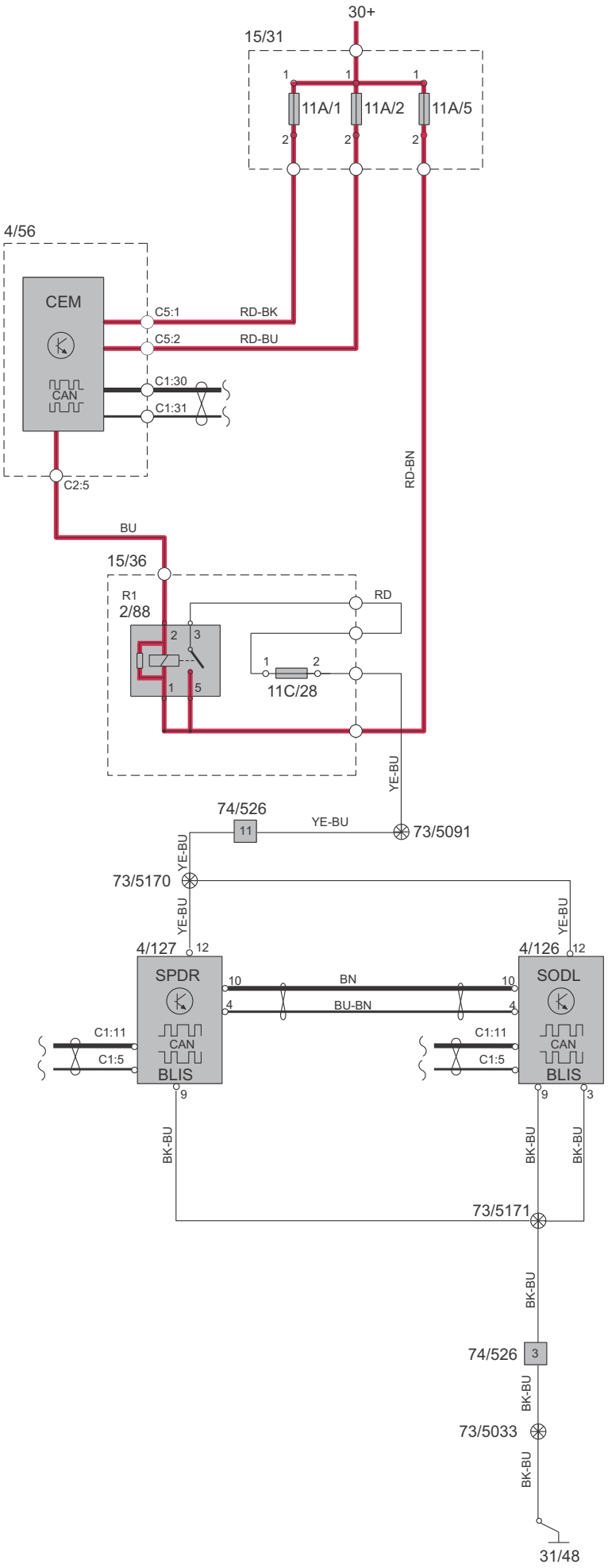
B32W019

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



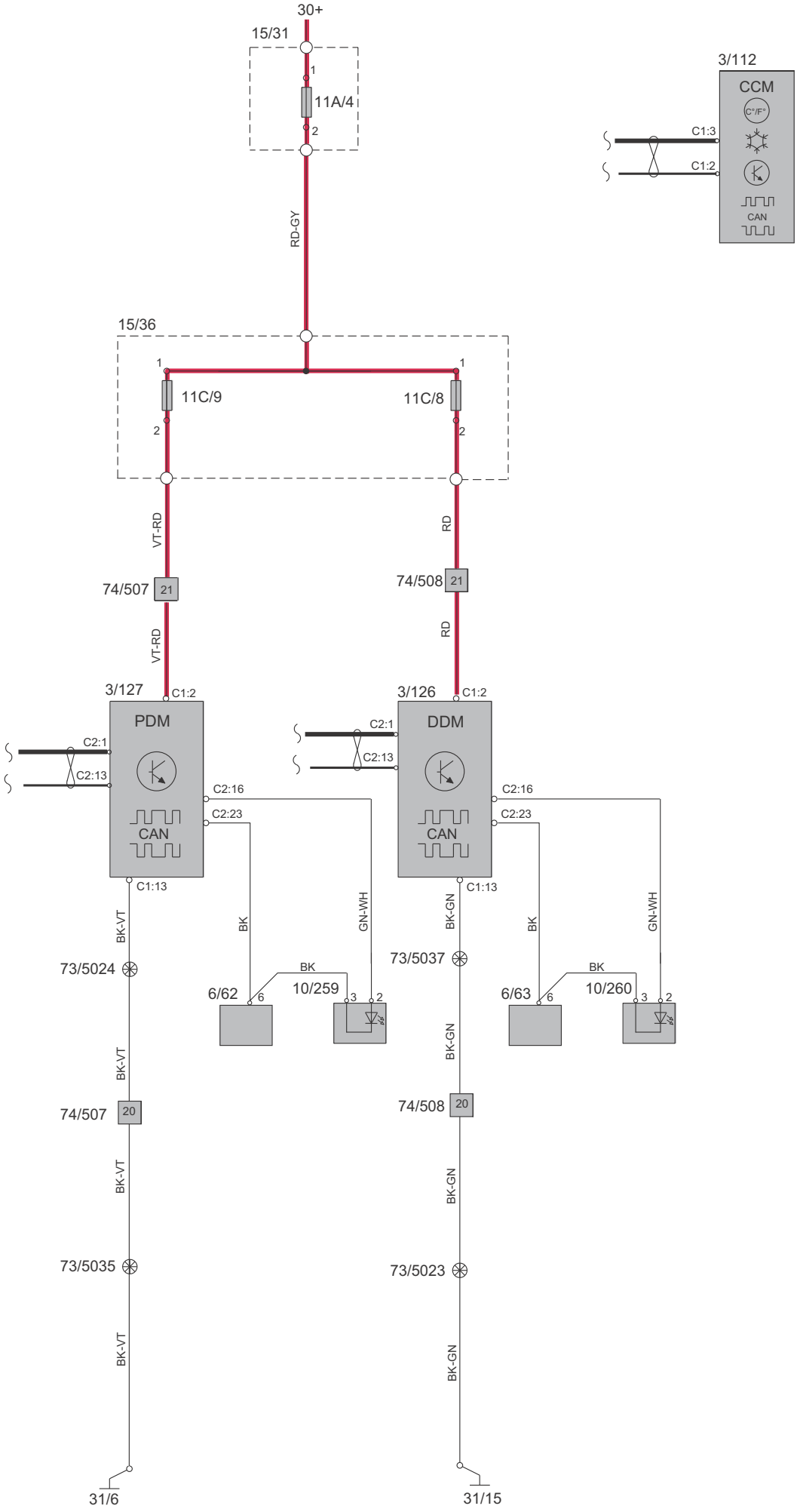
B34W055

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



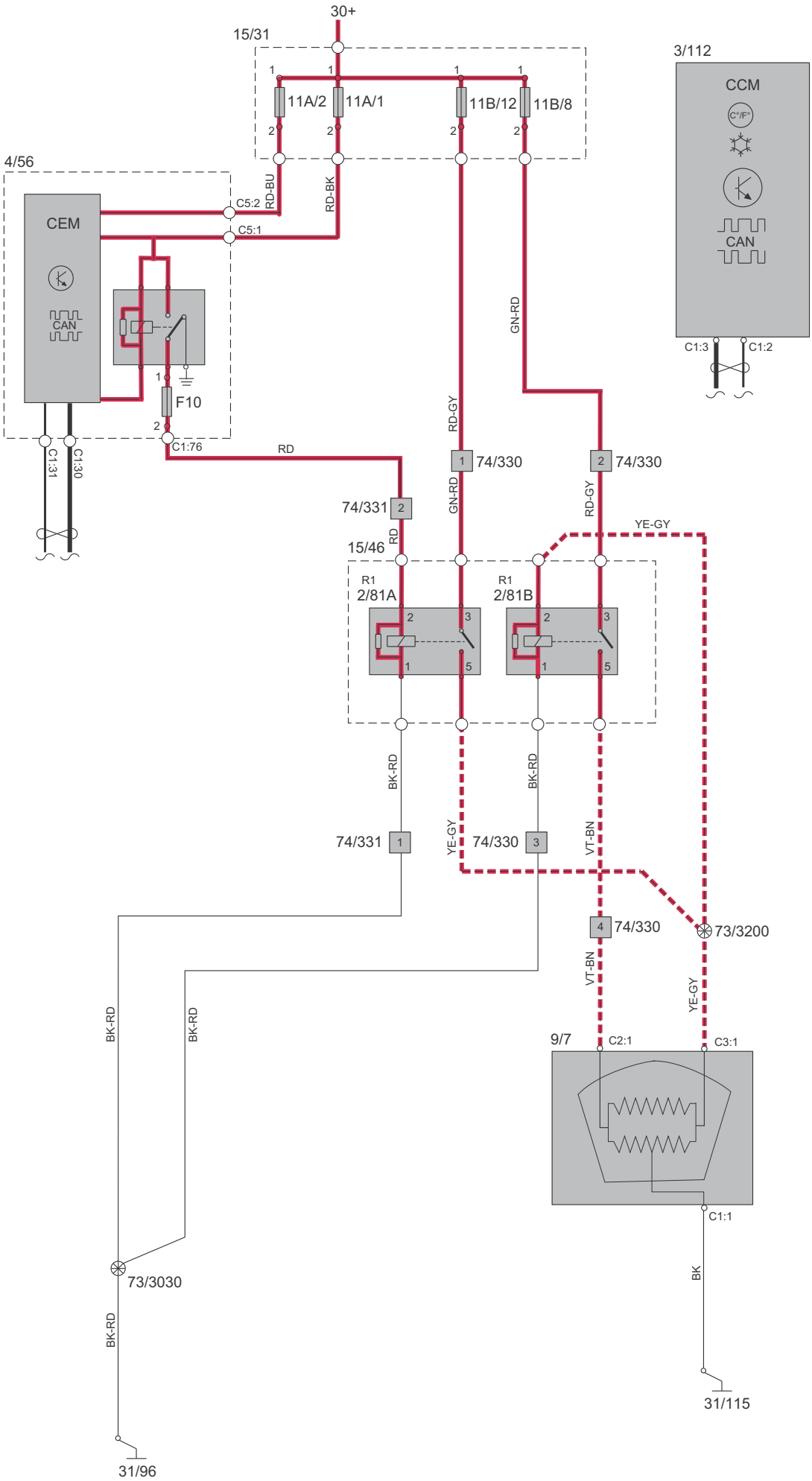
B31W097

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



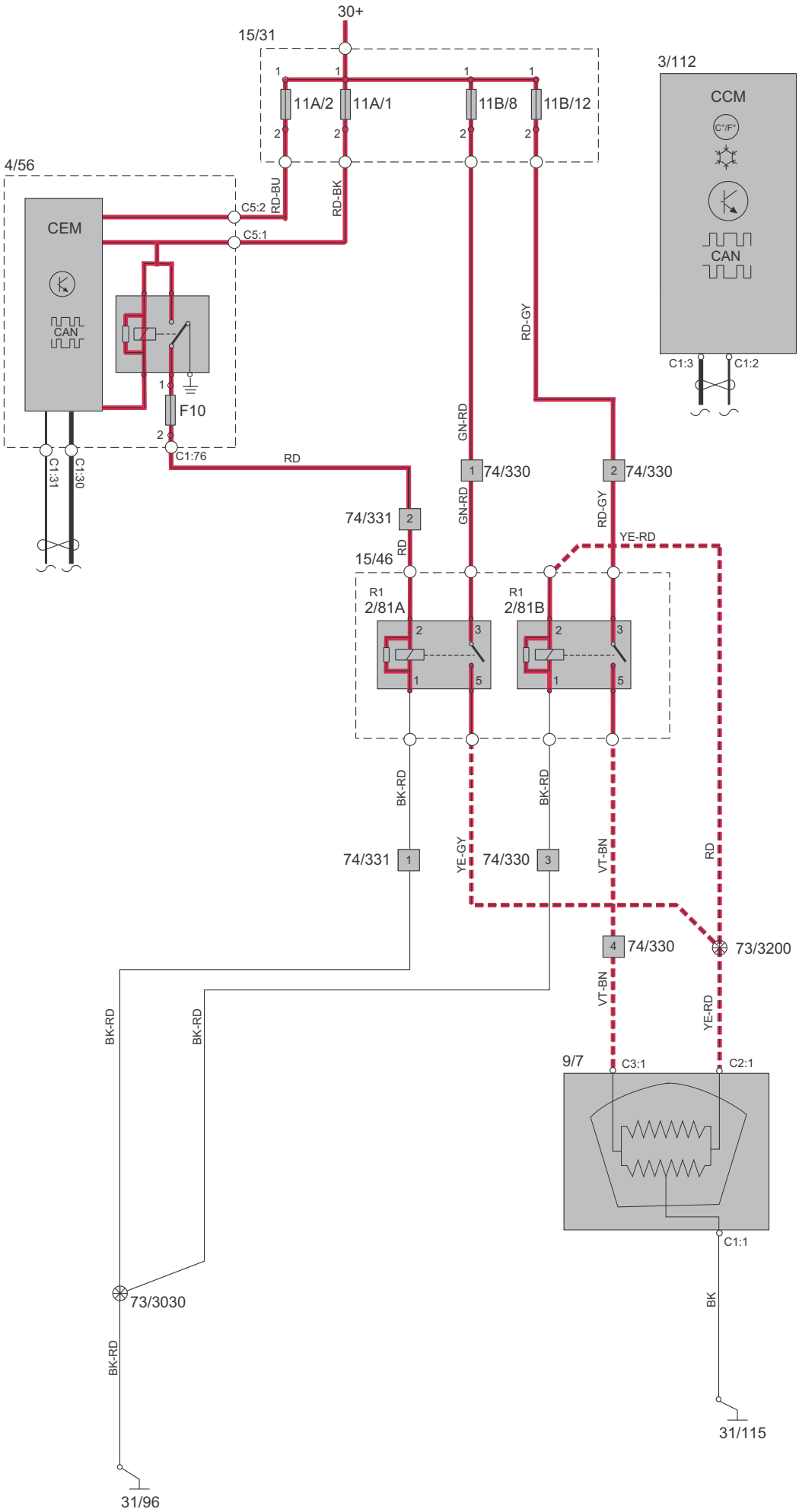
B34W056

Group 84 Exterior decorative elements, etc.
Heated windshield LHD

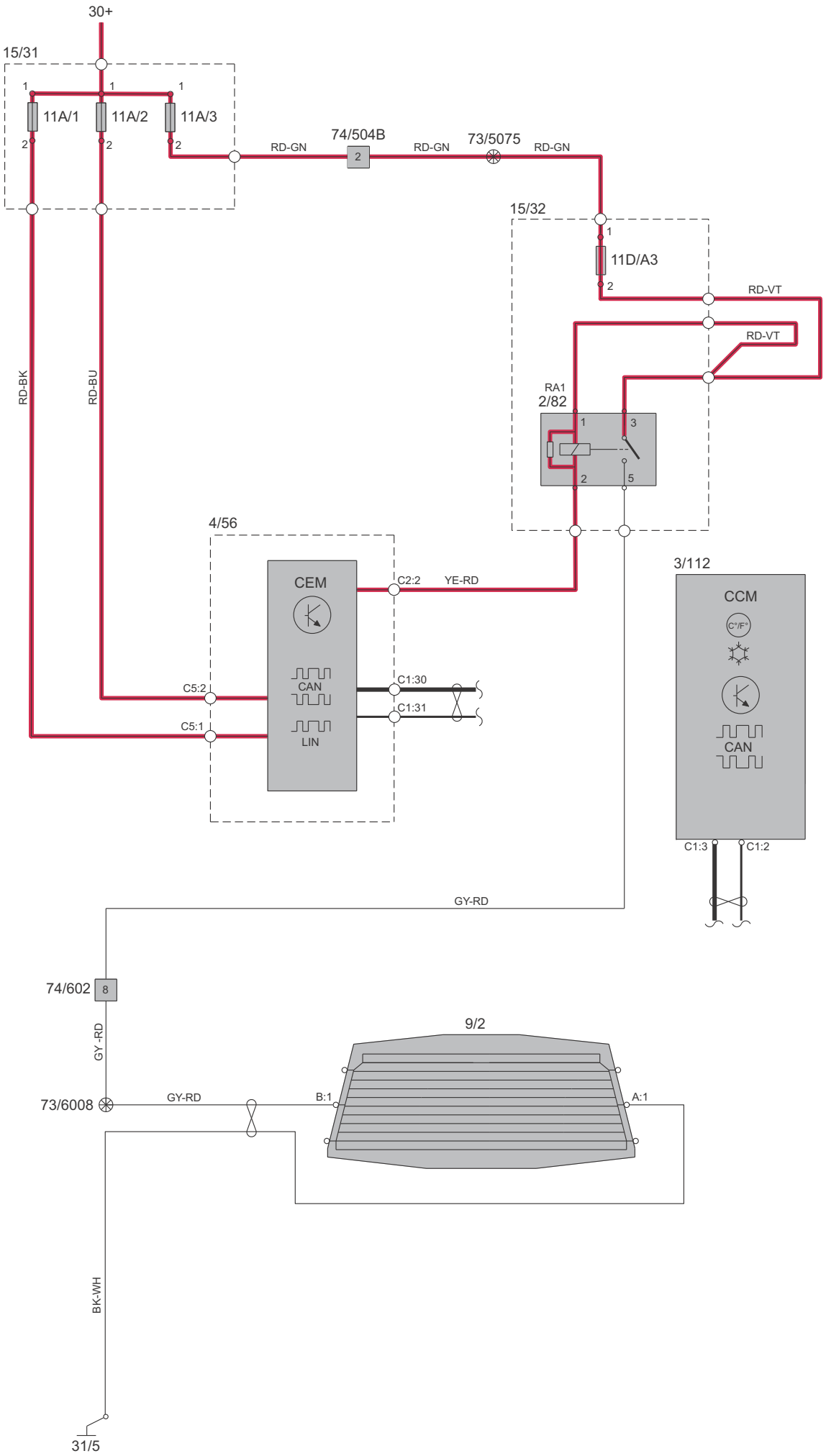


B34W044

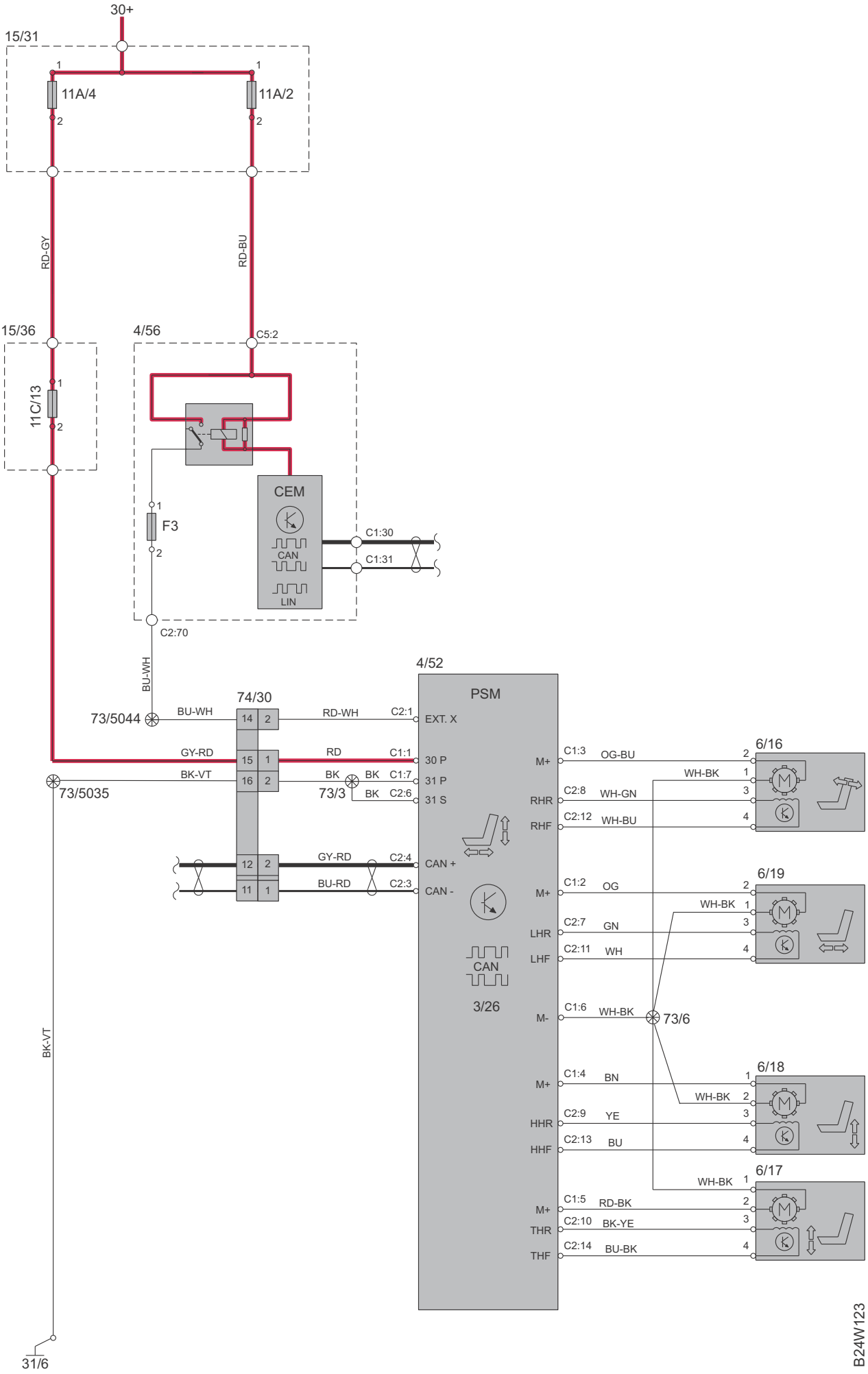
Group 84 Exterior decorative elements, etc.
Heated windshield RHD



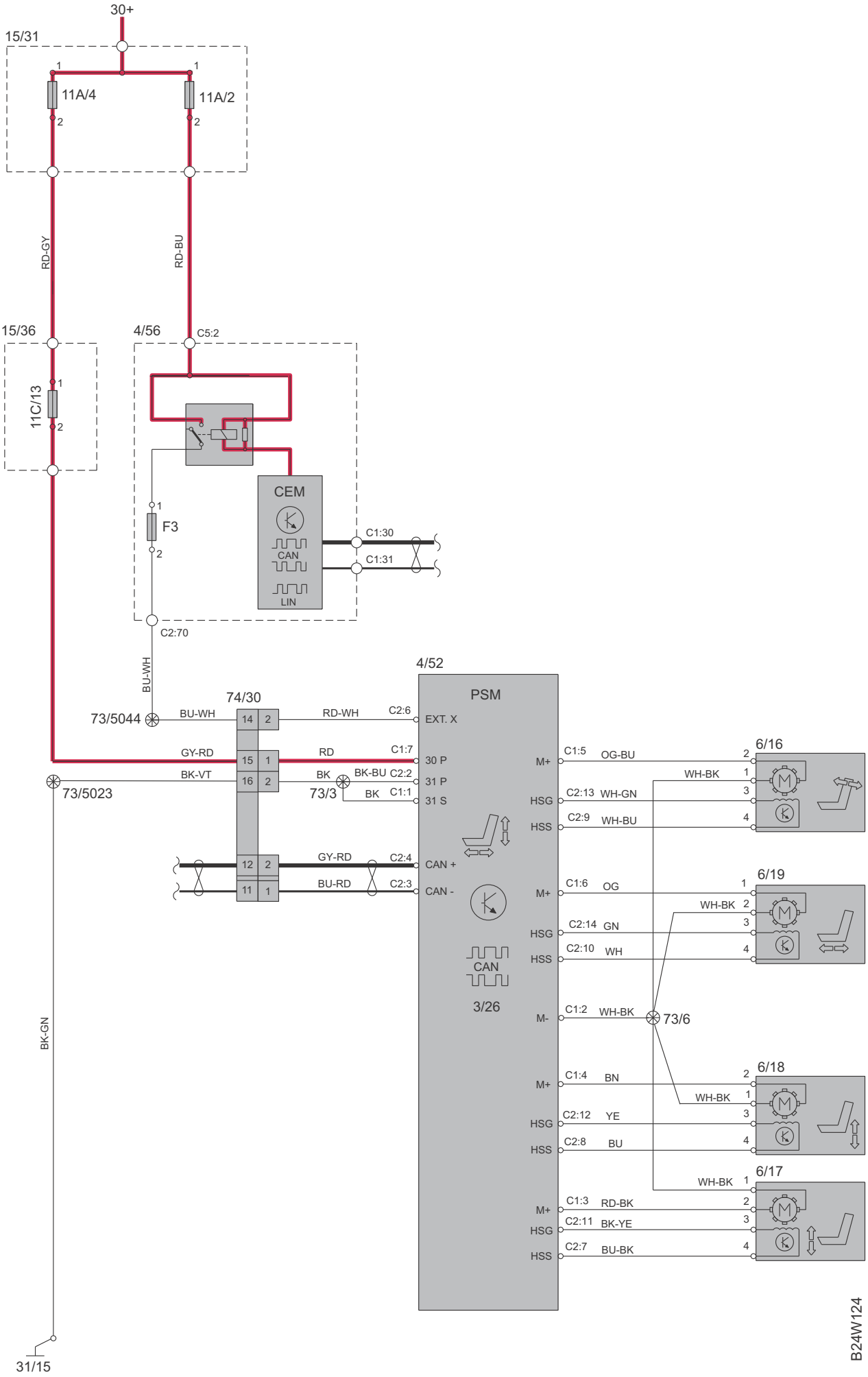
Group 84 Exterior decorative elements, etc.
Heated rear window



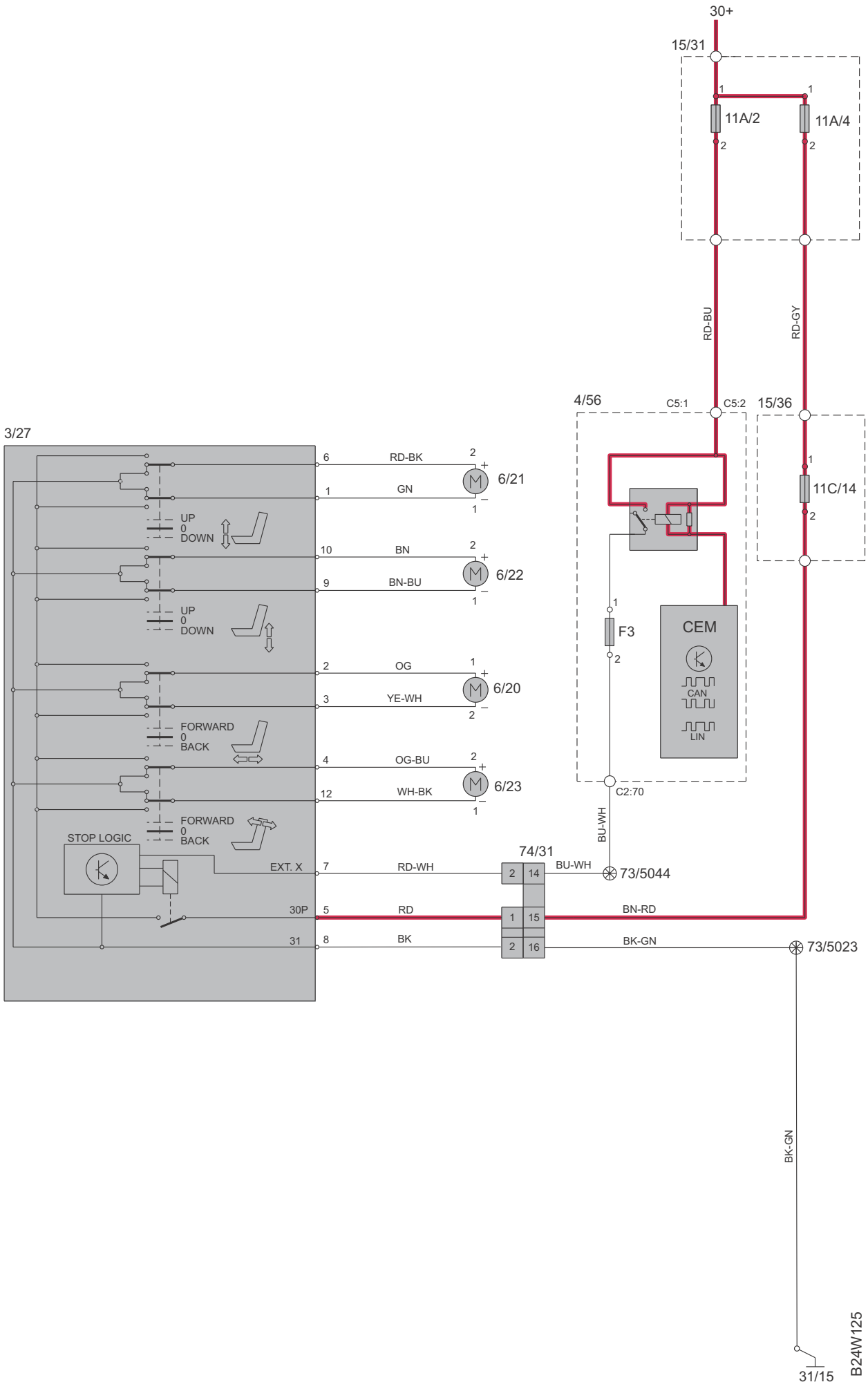
Group 85 Interior equipment
Power driver’s seat with memory function, LHD



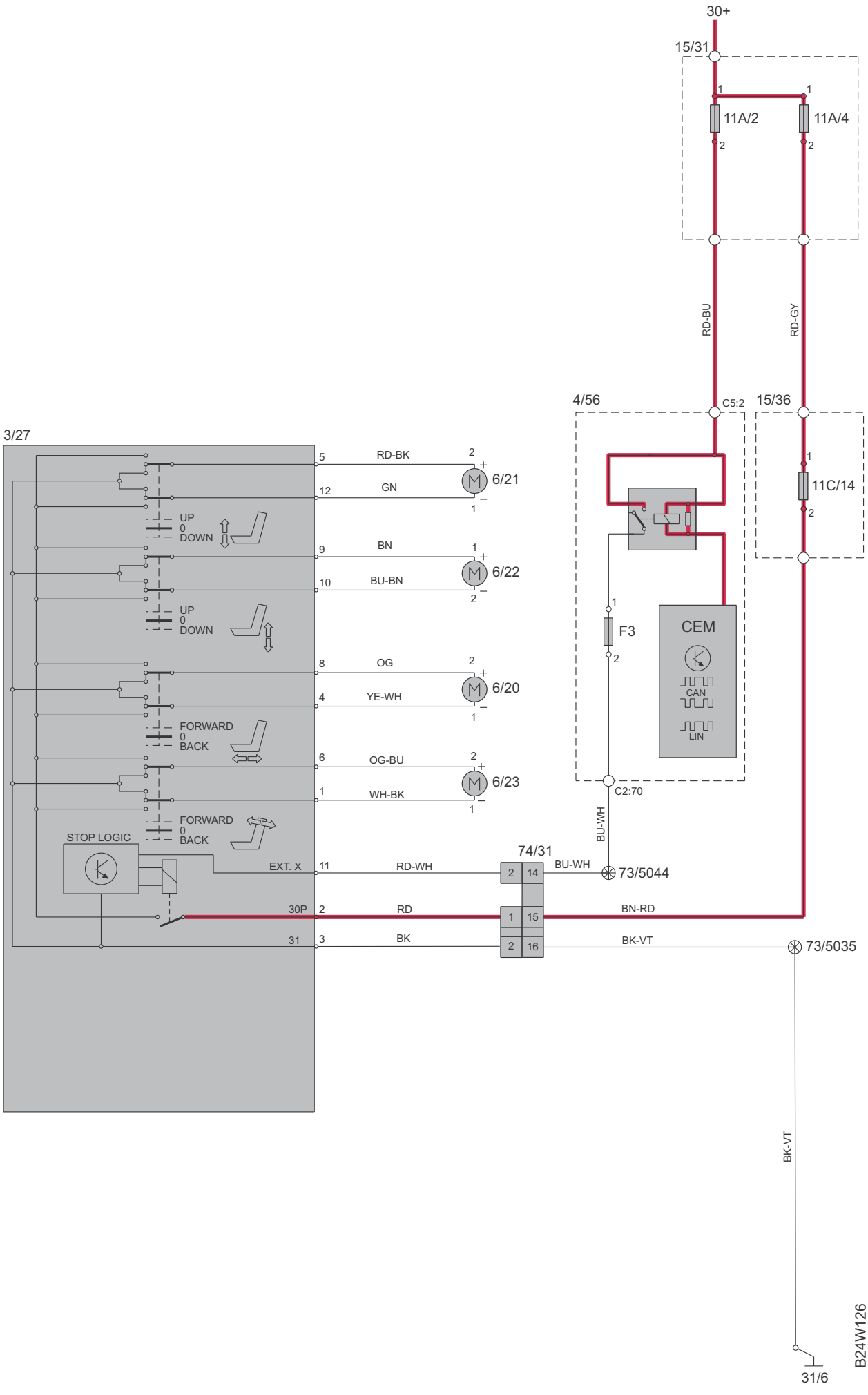
Group 85 Interior equipment
Power driver's seat with memory function, RHD



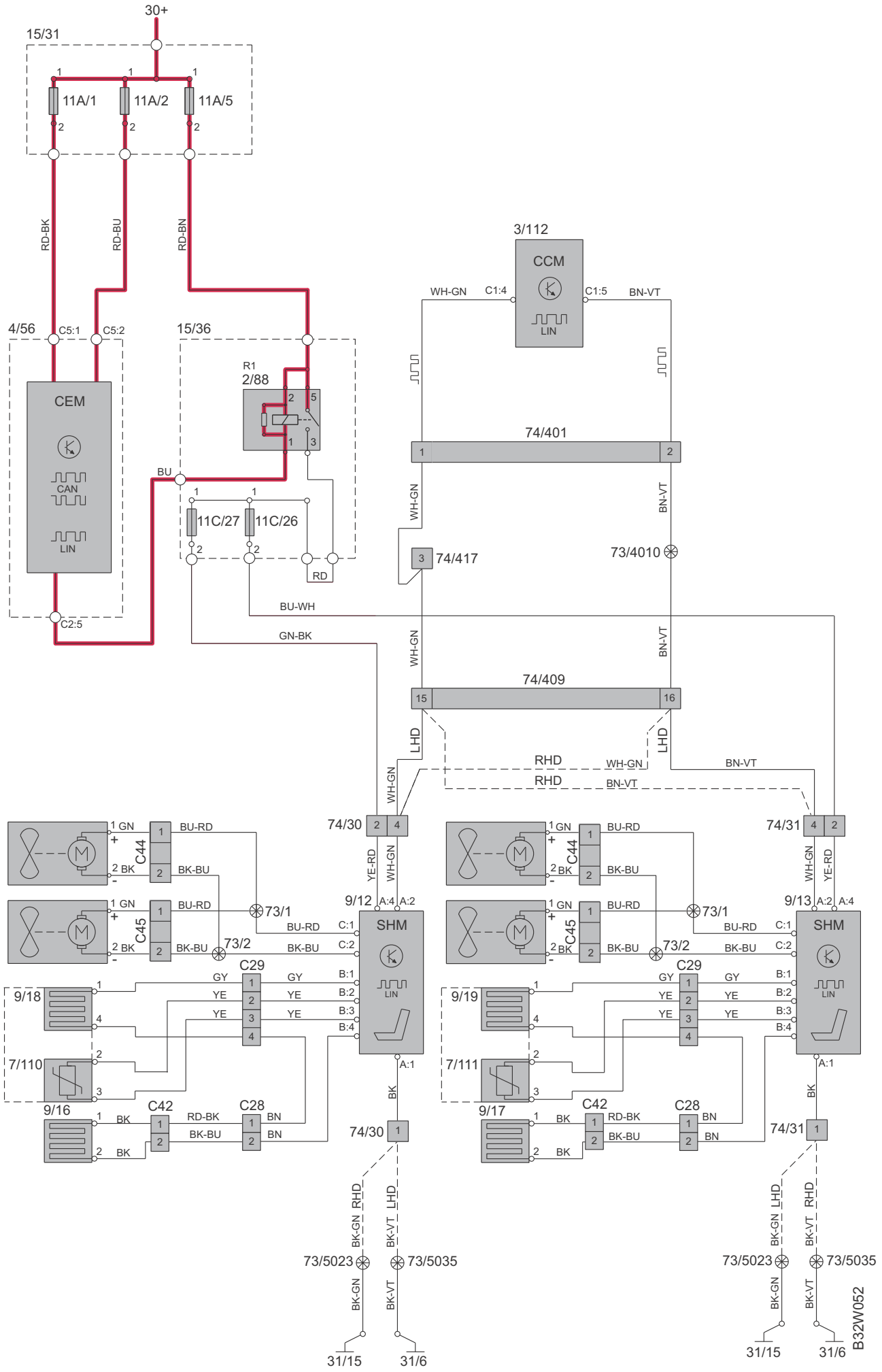
Group 85 Interior equipment
Power passenger seat, LHD

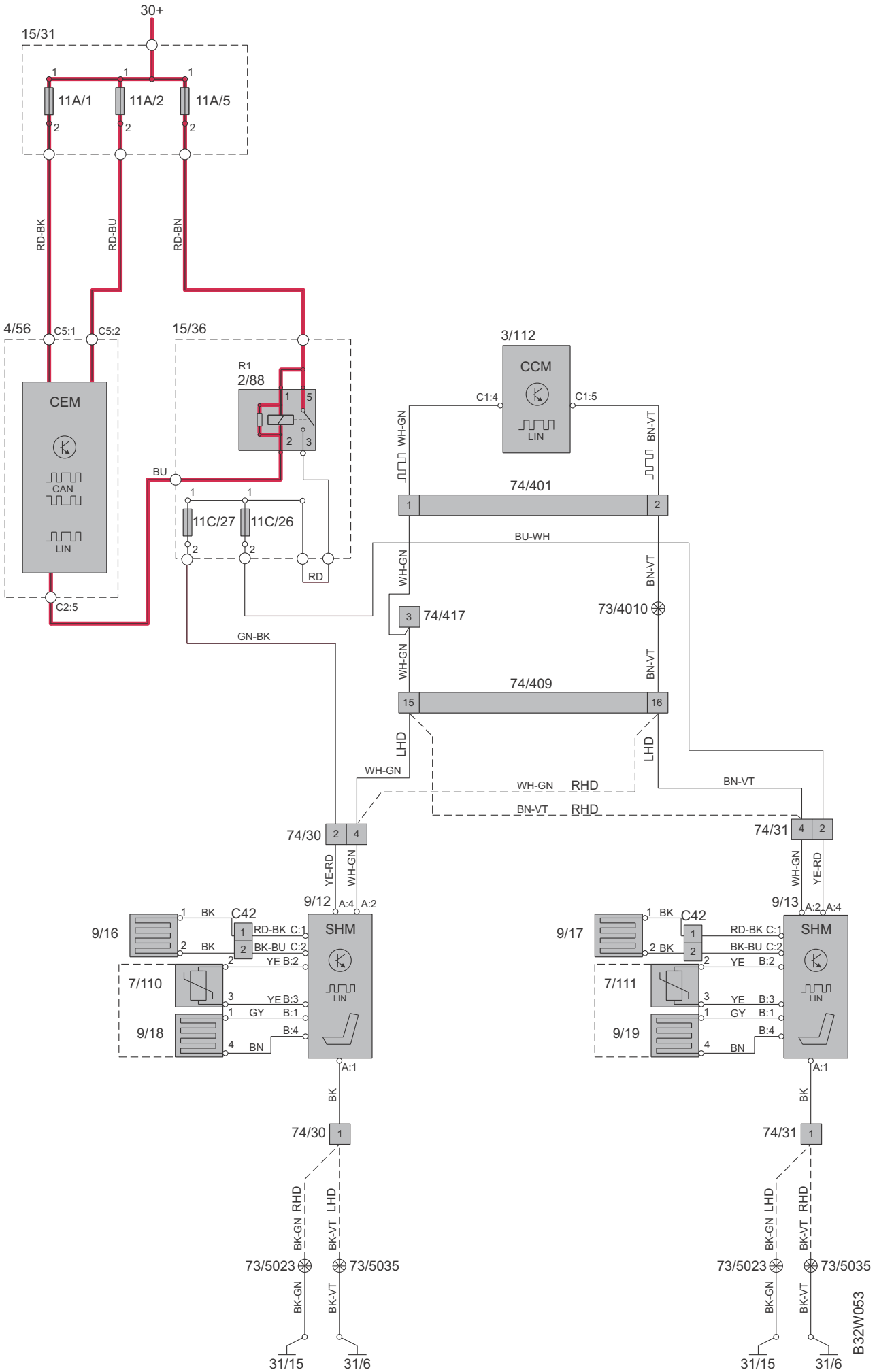


Group 85 Interior equipment
Power passenger seat, RHD

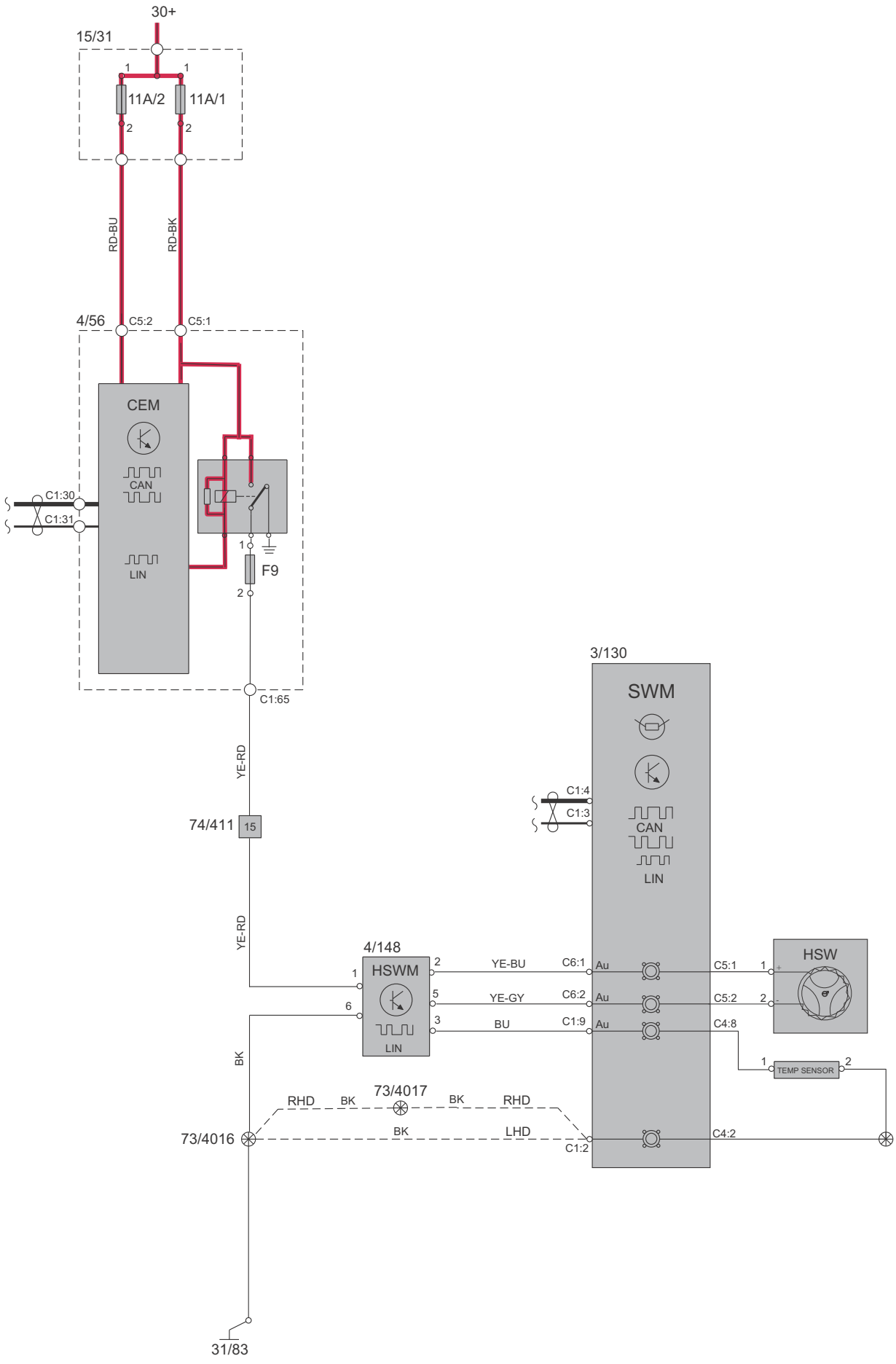


Group 85 Interior equipment
Heated front seats with fans

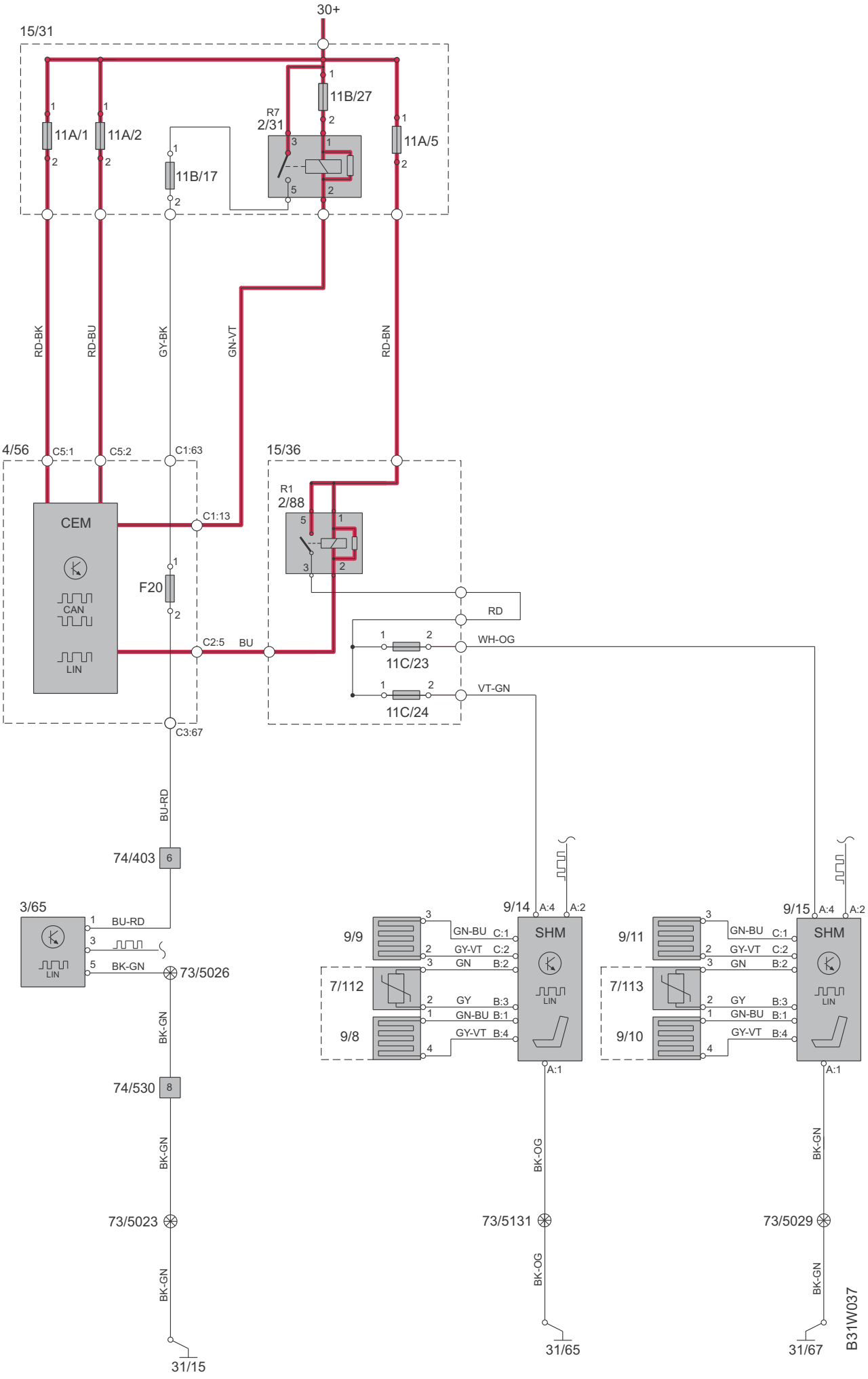



30+
15/31
11A/1
11A/2
11A/5
RD-BK
RD-BU
RD-BN
4/56
C5:1
C5:2
CEM
CAN
LIN
C2:5
15/36
R1
2/88
BU
11C/27
11C/26
RD
3/112
CCM
C1:4
C1:5
LIN
WH-GN
BN-VT
74/401
BU-WH
74/417
73/4010
74/409
LHD
RHD
GN-BK
74/30
74/31
YE-RD
9/12
9/13
SHM
C42
9/16
9/17
7/110
7/111
9/18
9/19
RD-BK C:1
BK-BU C:2
YE B:2
YE B:3
GY B:1
B:4
BK
BN
A:1
A:2
A:4
73/5023
73/5035
BK-GN
BK-VT
31/15
31/6
B32W053

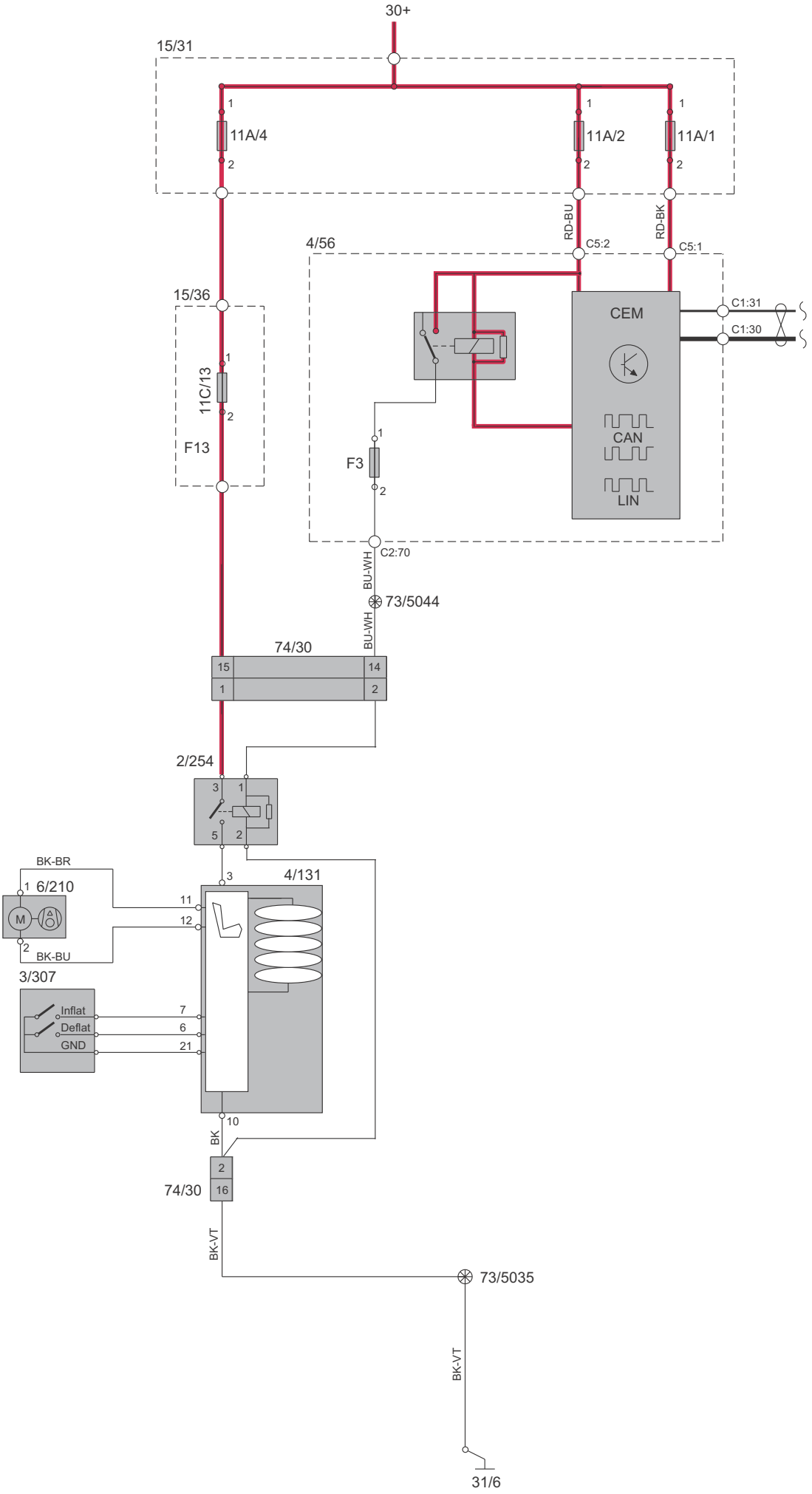
Group 85 Interior equipment
Heated steering wheel



Group 85 Interior equipment
Heated rear seat

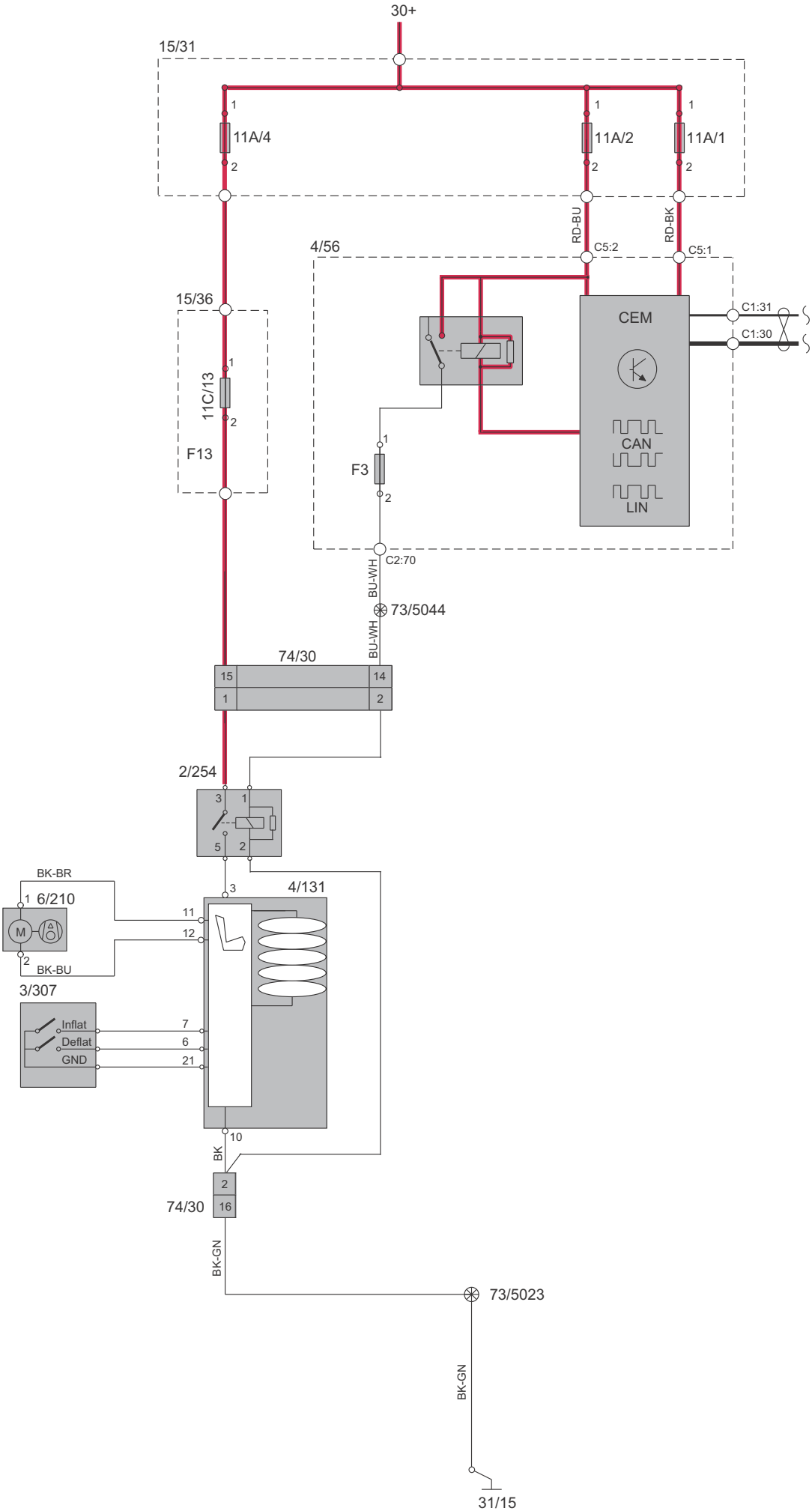


Group 85 Interior equipment
Adjustable lumbar support, driver LHD



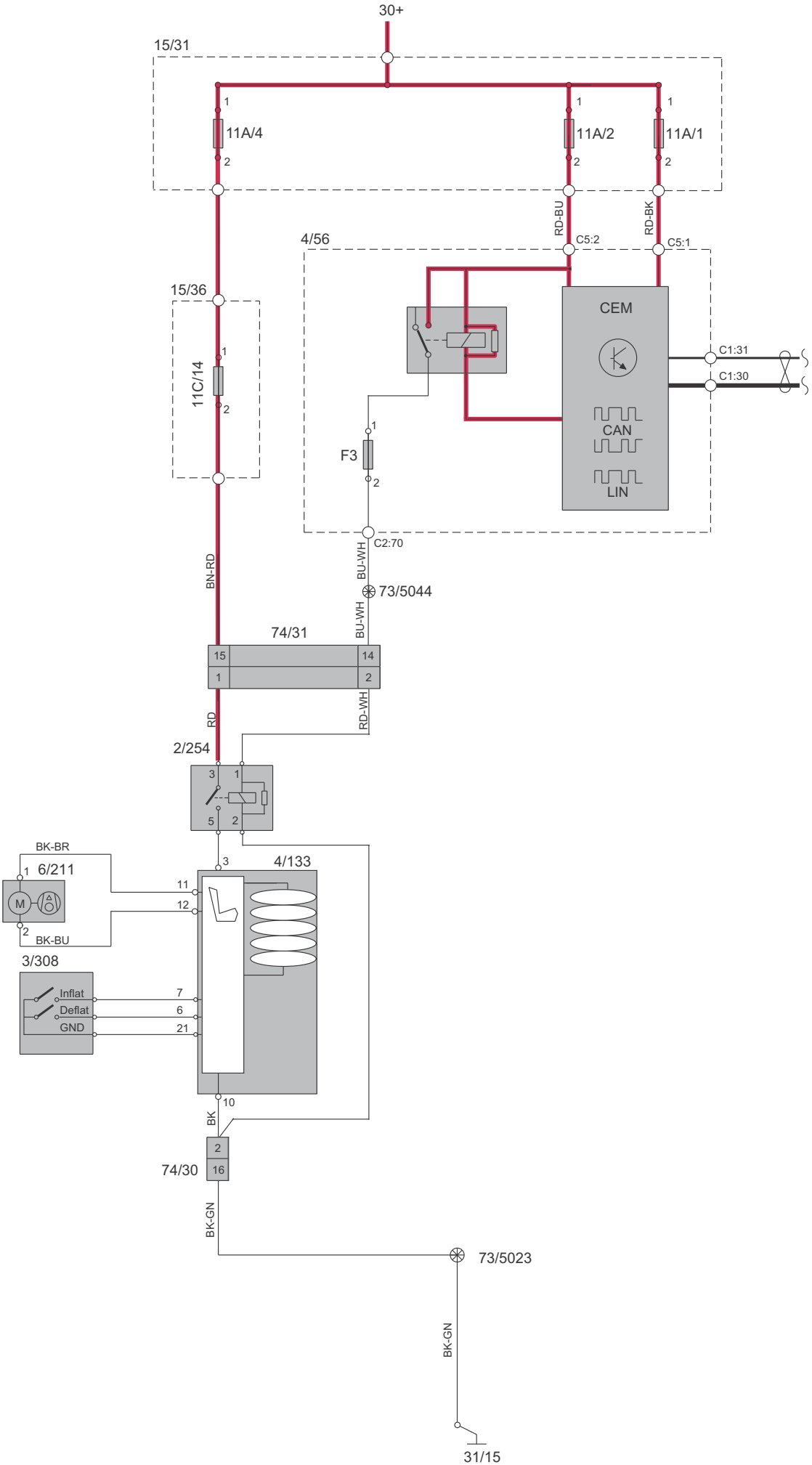
B33W154

Group 85 Interior equipment
Adjustable lumbar support, driver RHD



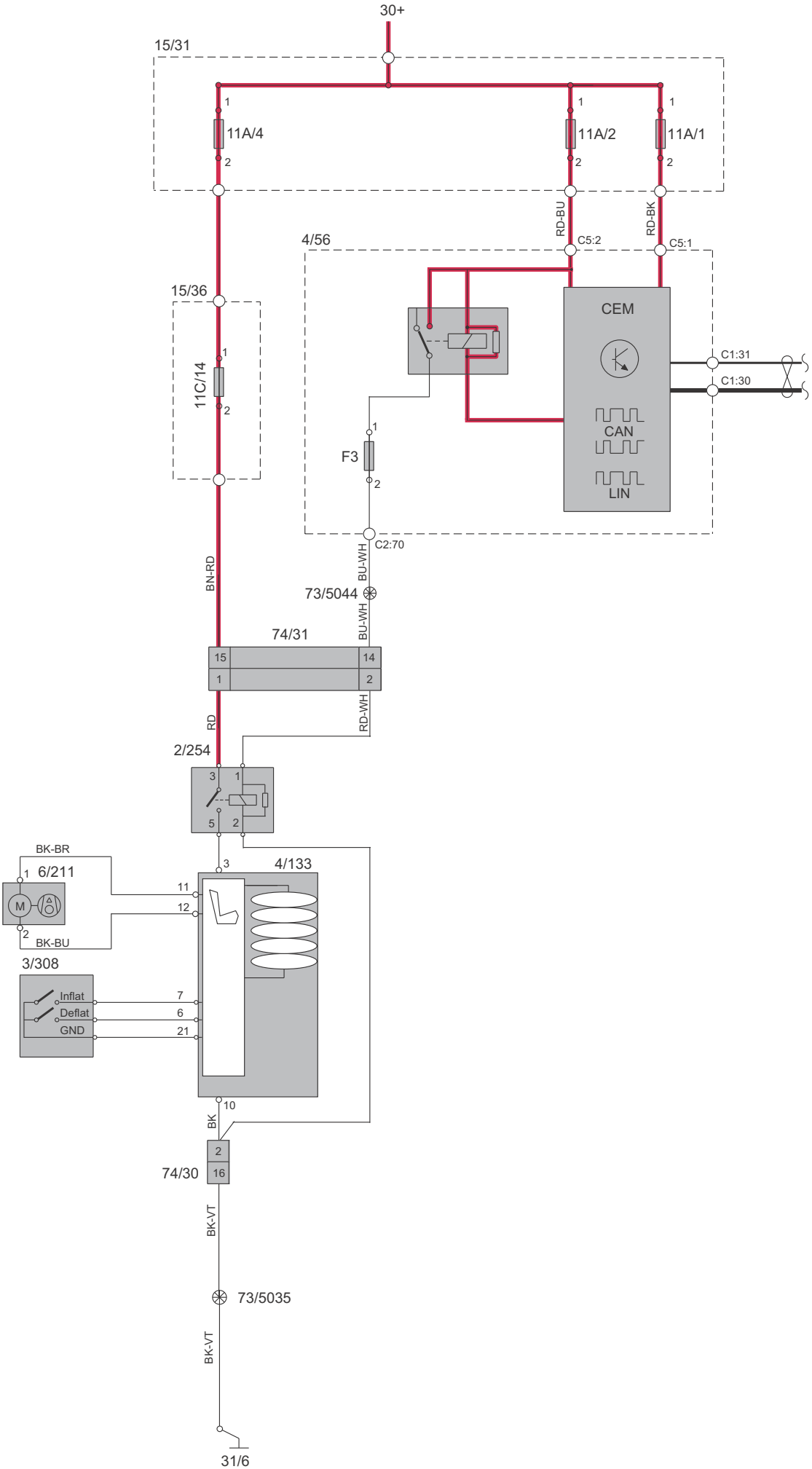
B33W155

Group 85 Interior equipment
Adjustable lumbar support, passenger LHD

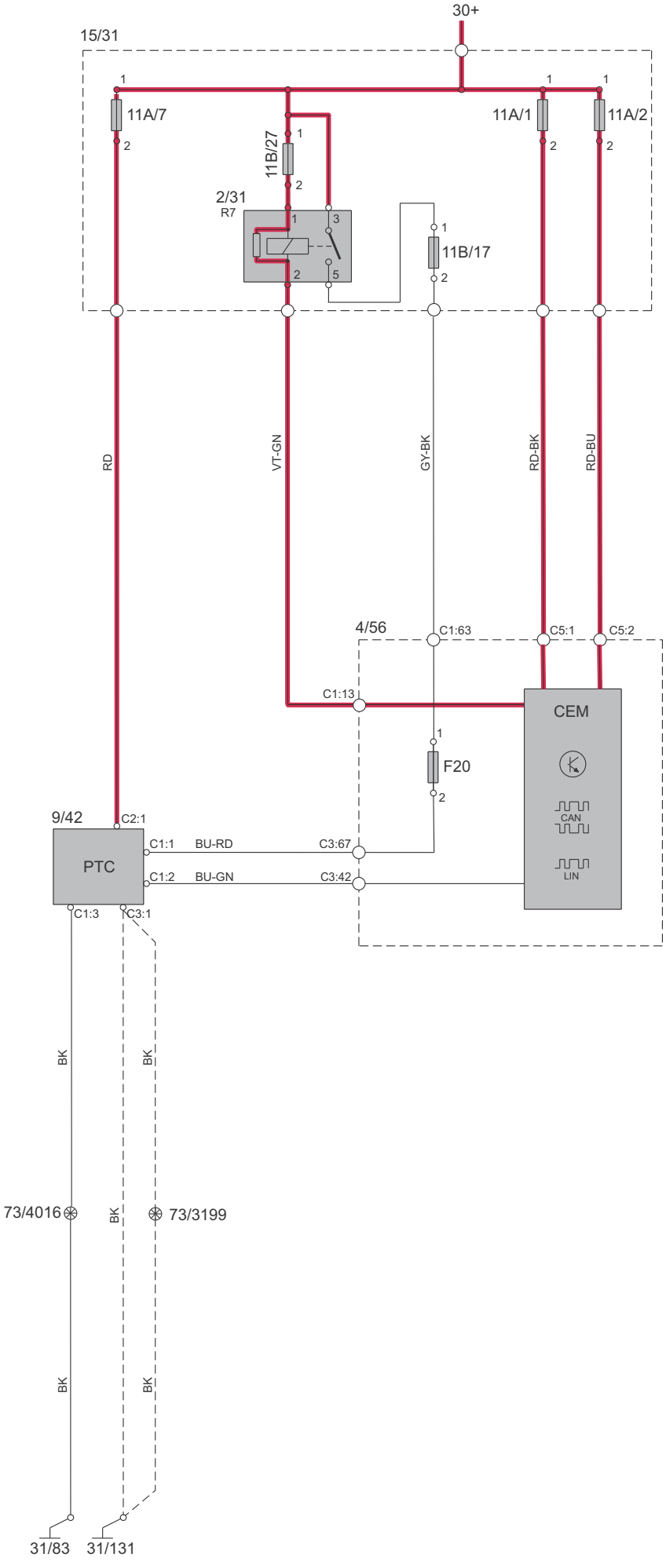


B33W156

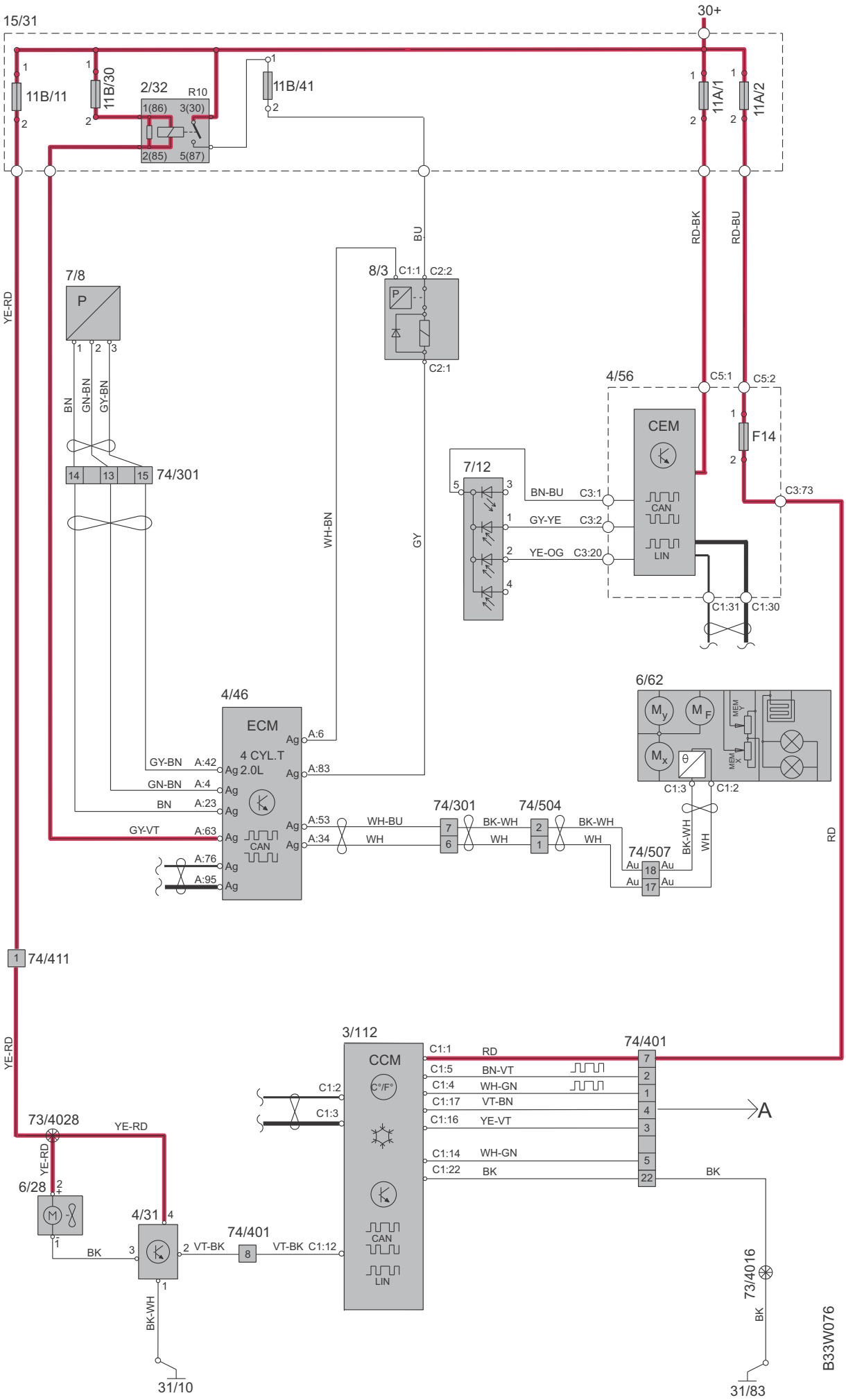
Group 85 Interior equipment
Adjustable lumbar support, passenger RHD



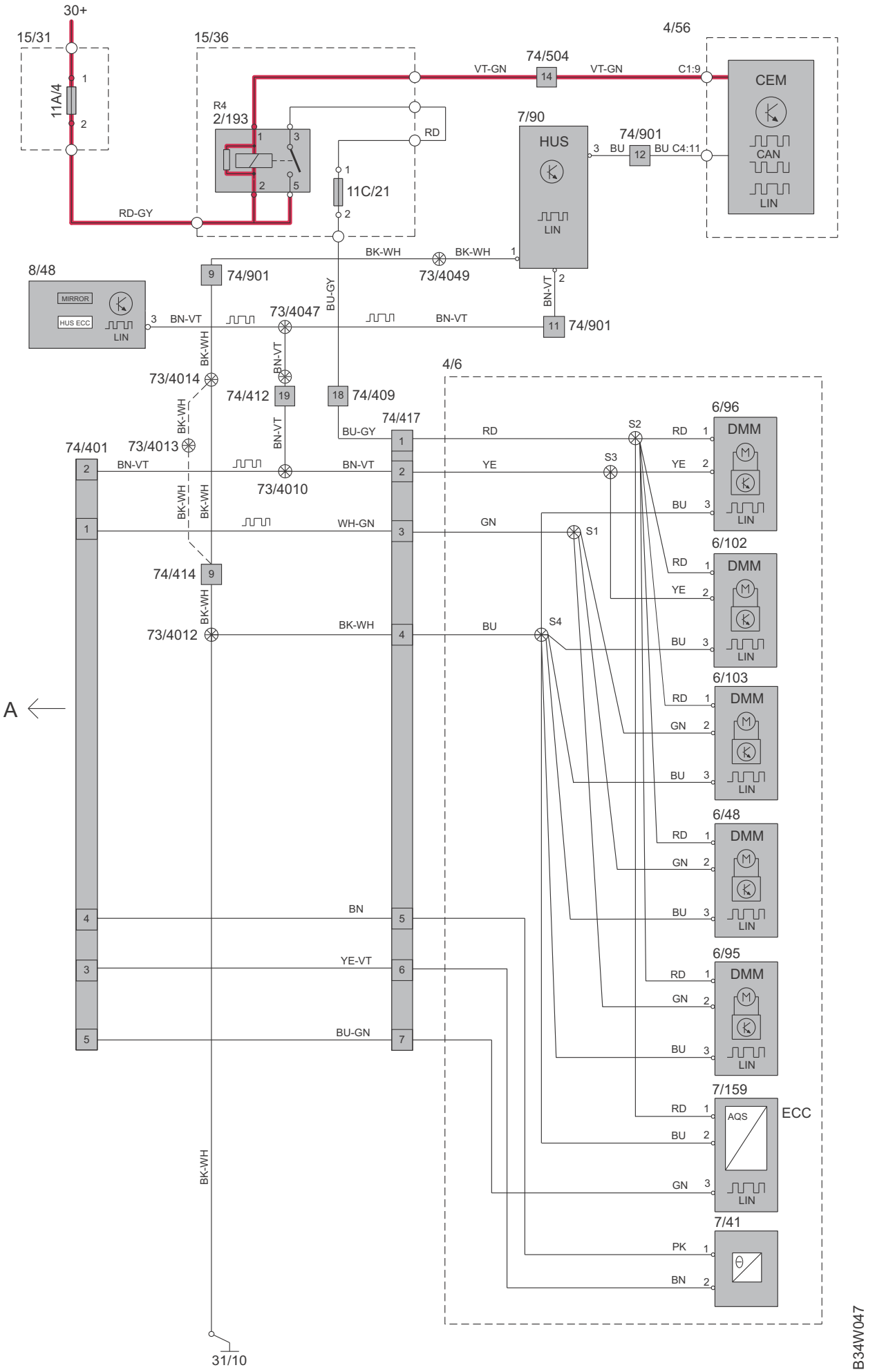
Group 87 Climate control system
Climate control system PTC-elements



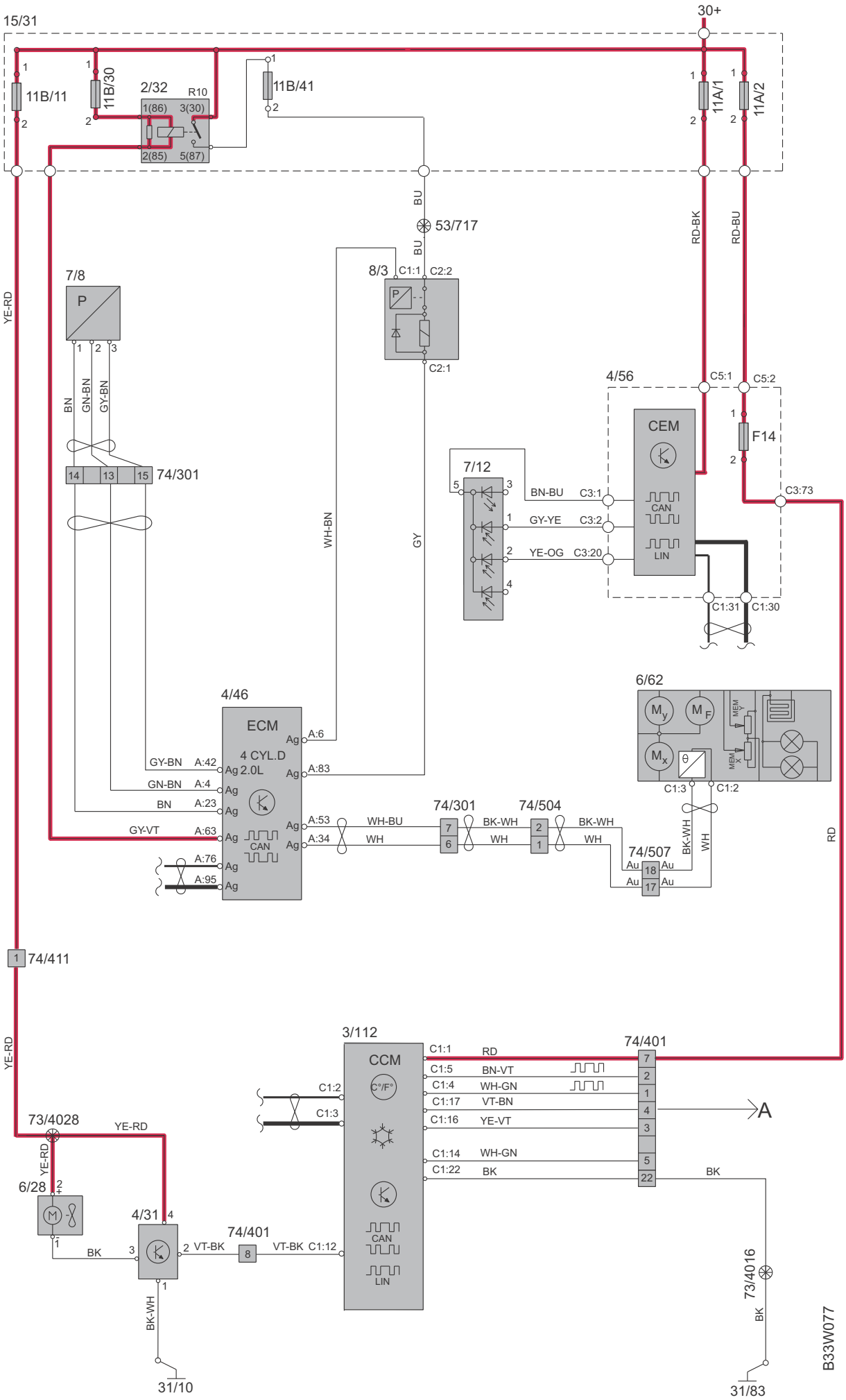
Group 87 Climate control system
Climate control system, 4-Cyl. Turbo 1:2



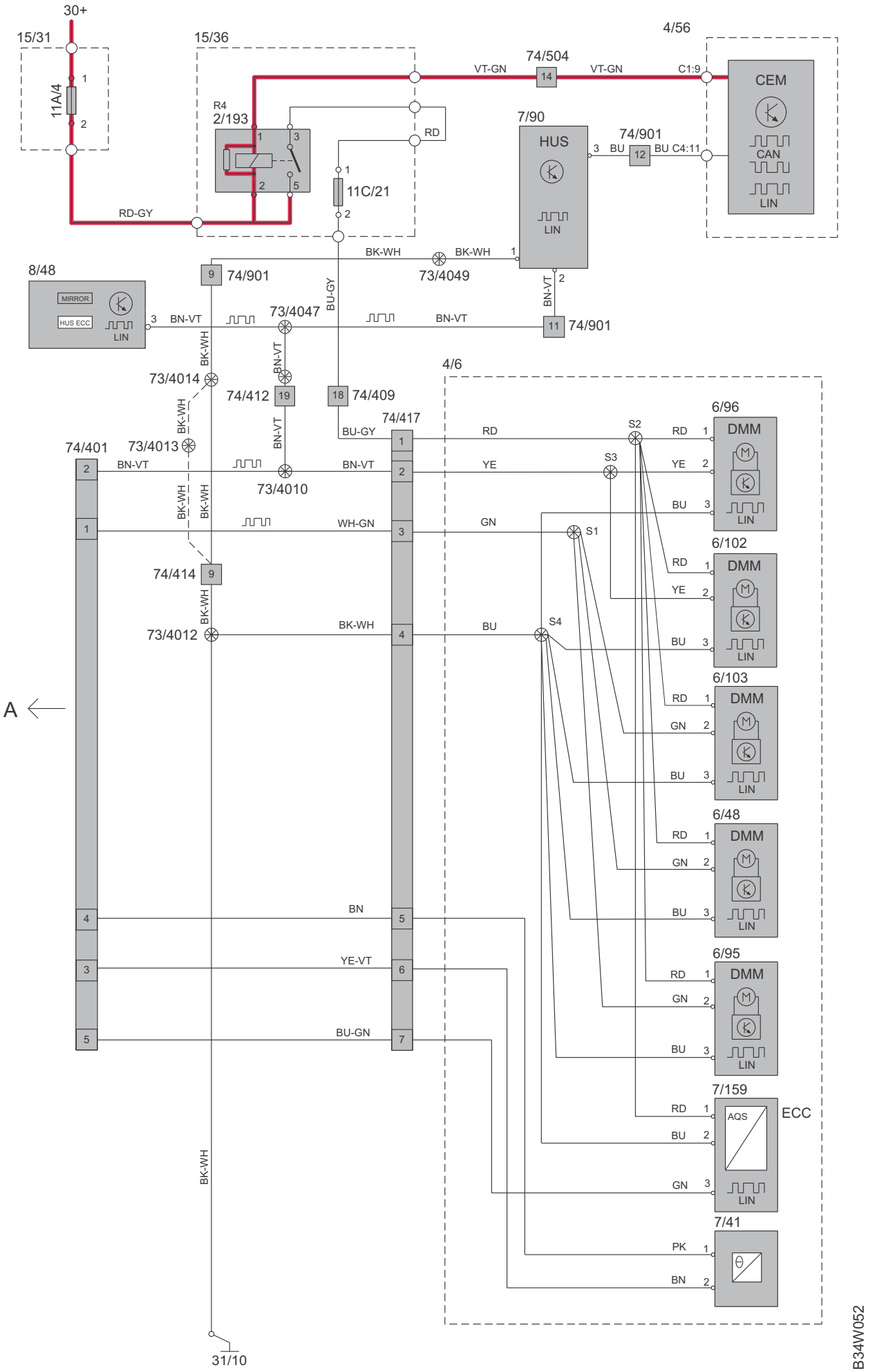
Climate control system, 4-Cyl. Turbo 2:2



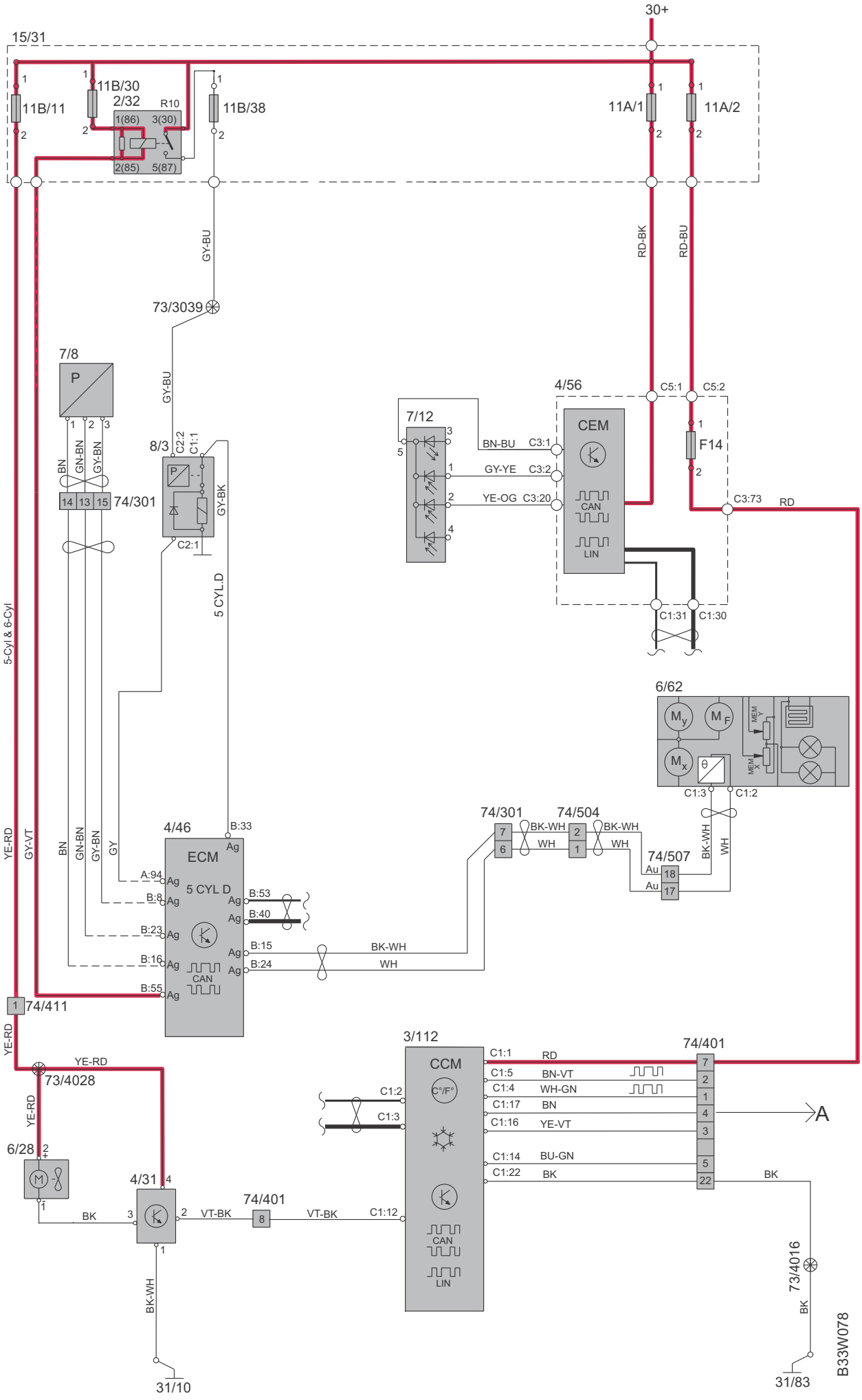
Group 87 Climate control system
Climate control system, 4-Cyl. Diesel 1:2



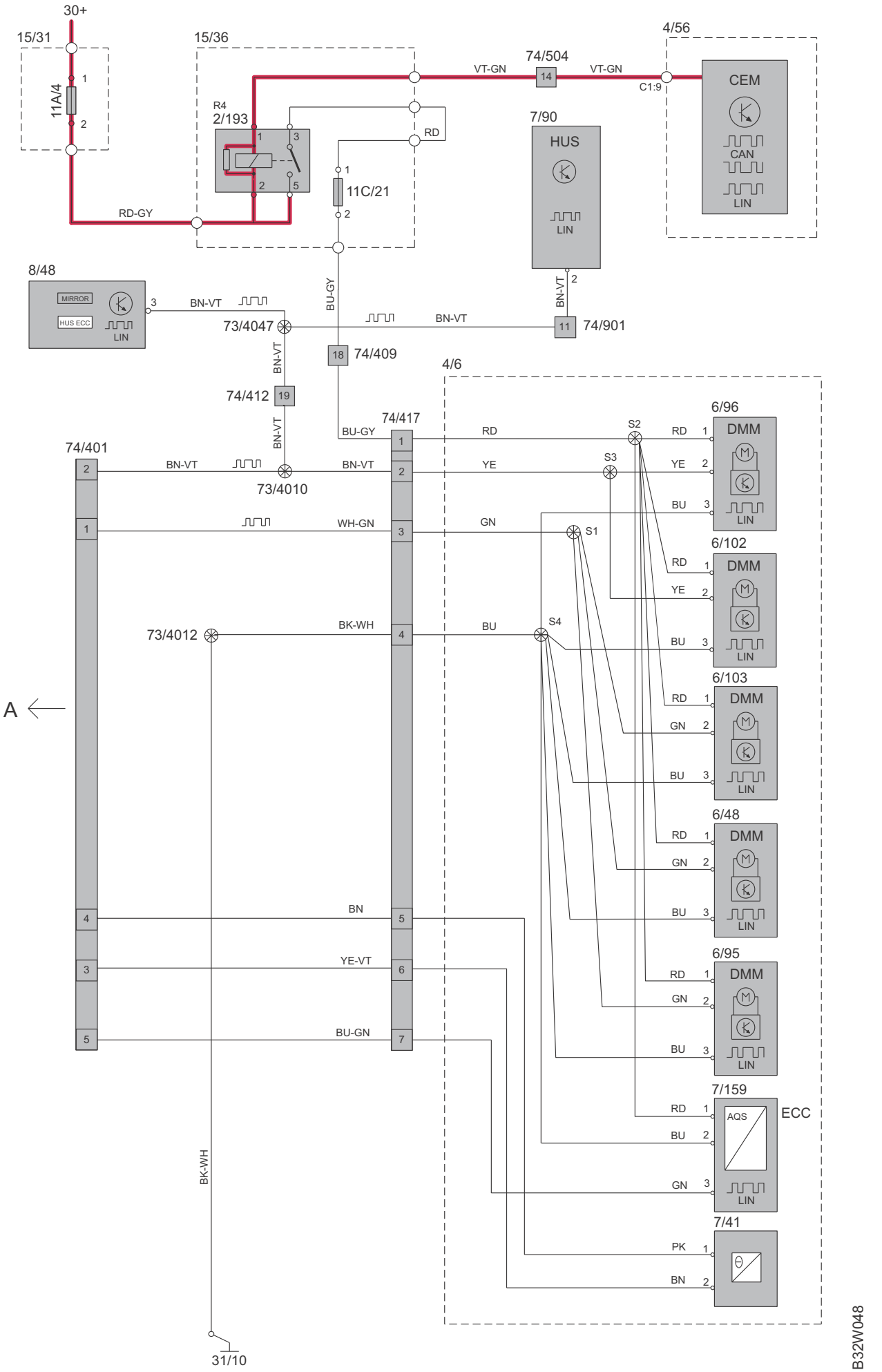
Group 87 Climate control system
Climate control system, 4-Cyl. Diesel 2:2



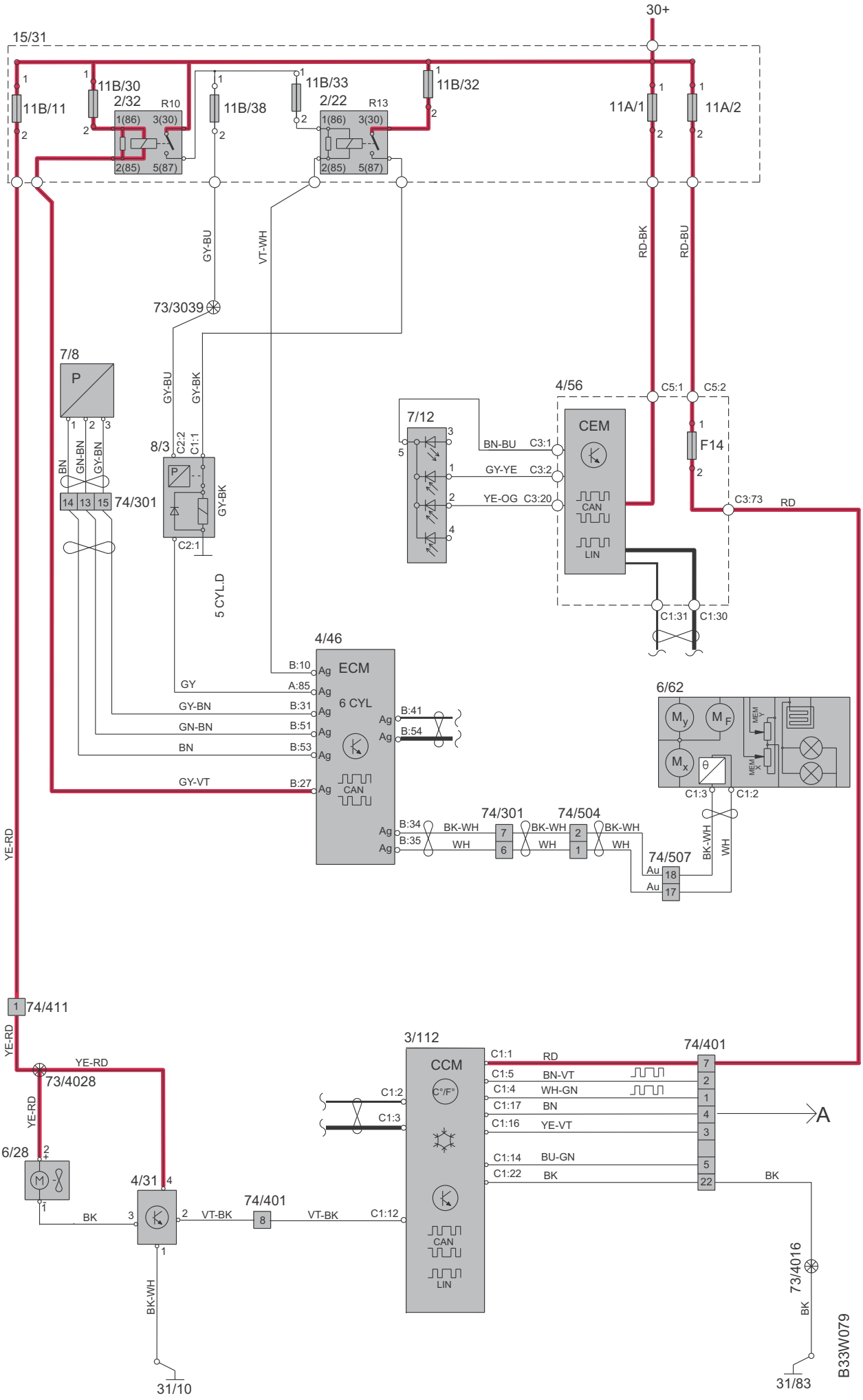
Group 87 Climate control system
Climate control system 5-Cyl. Diesel 1:2



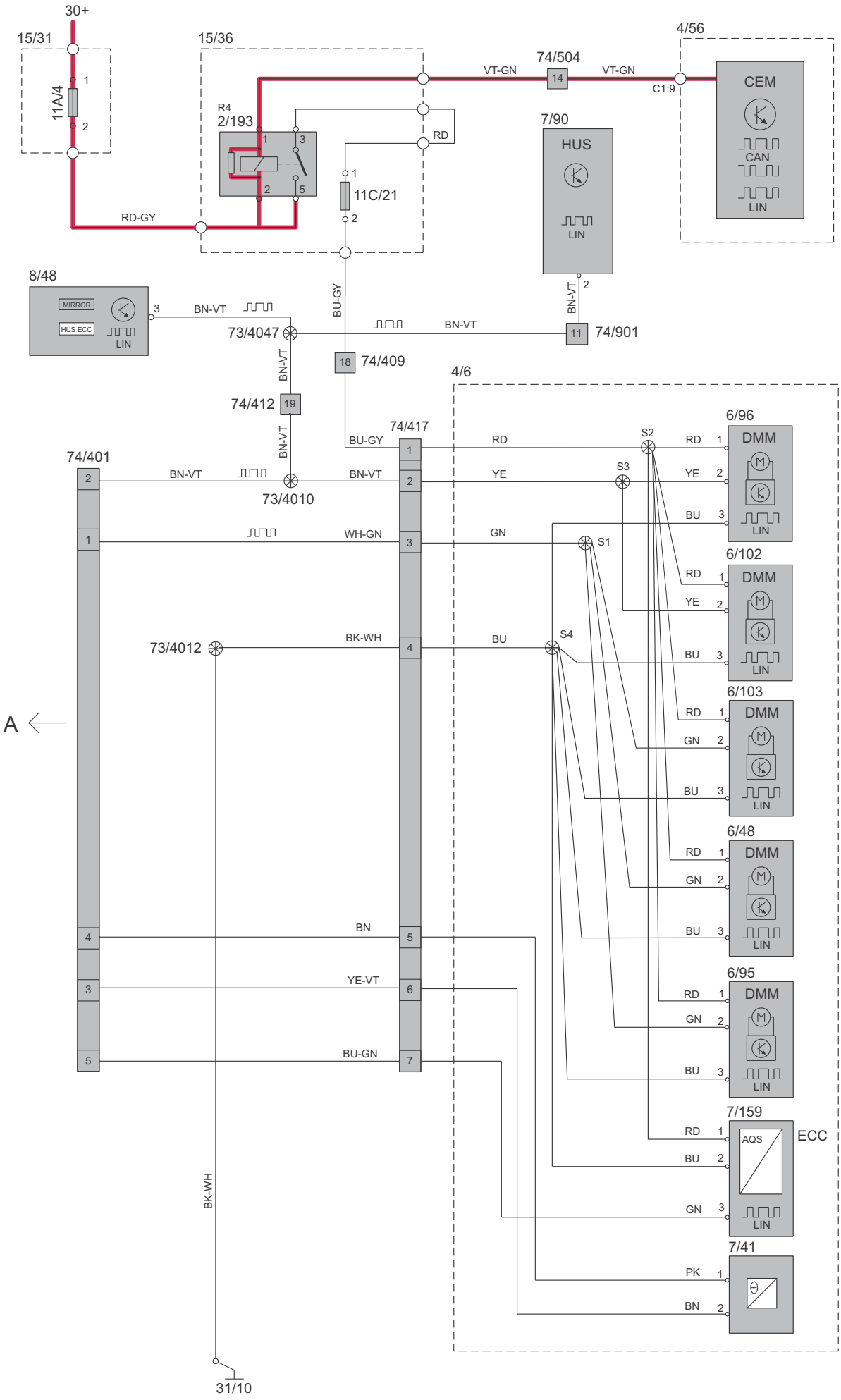
Group 87 Climate control system
Climate control system 5-Cyl. Diesel 2:2

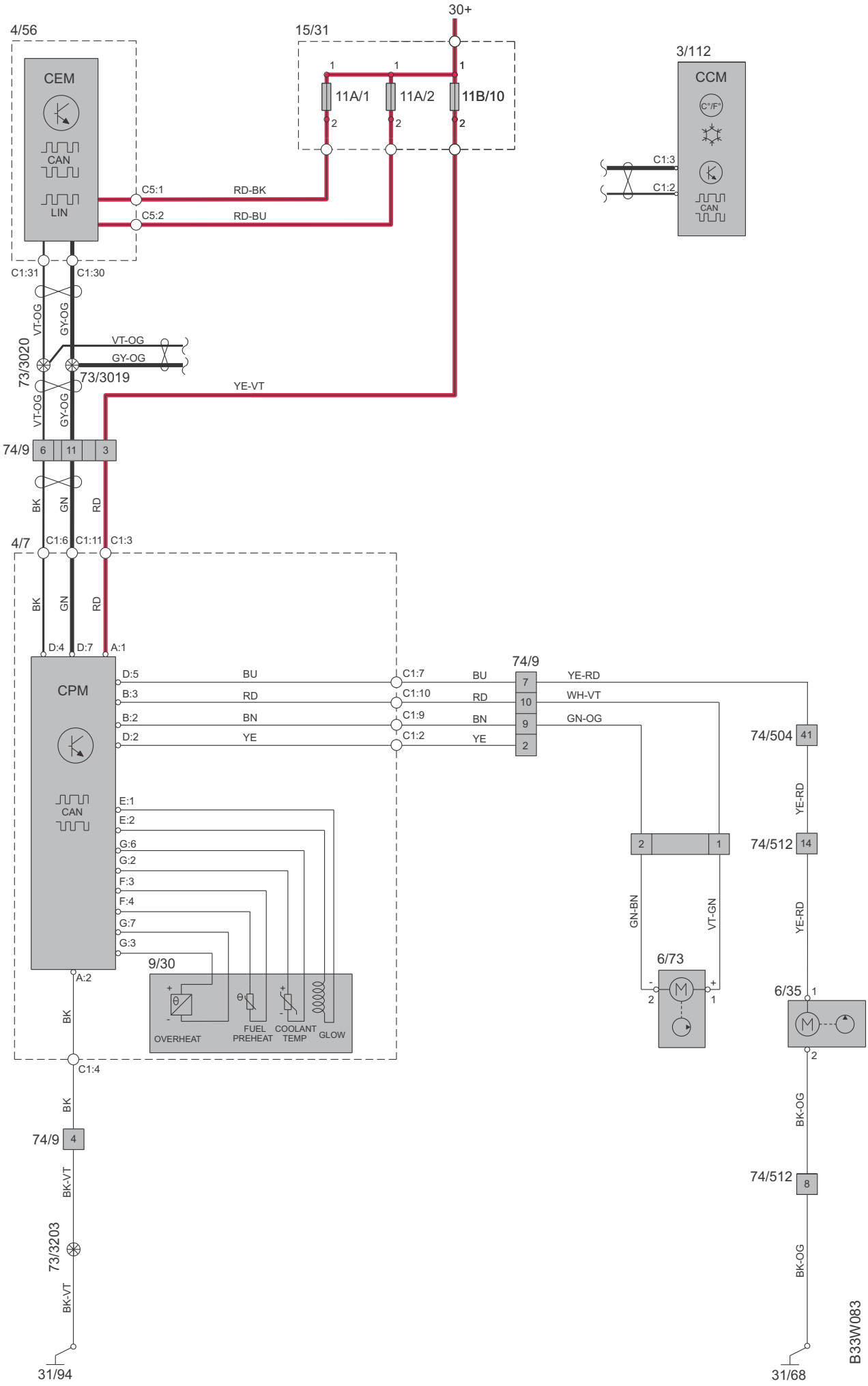


Group 87 Climate control system
Climate control system 6-Cyl. 1:2

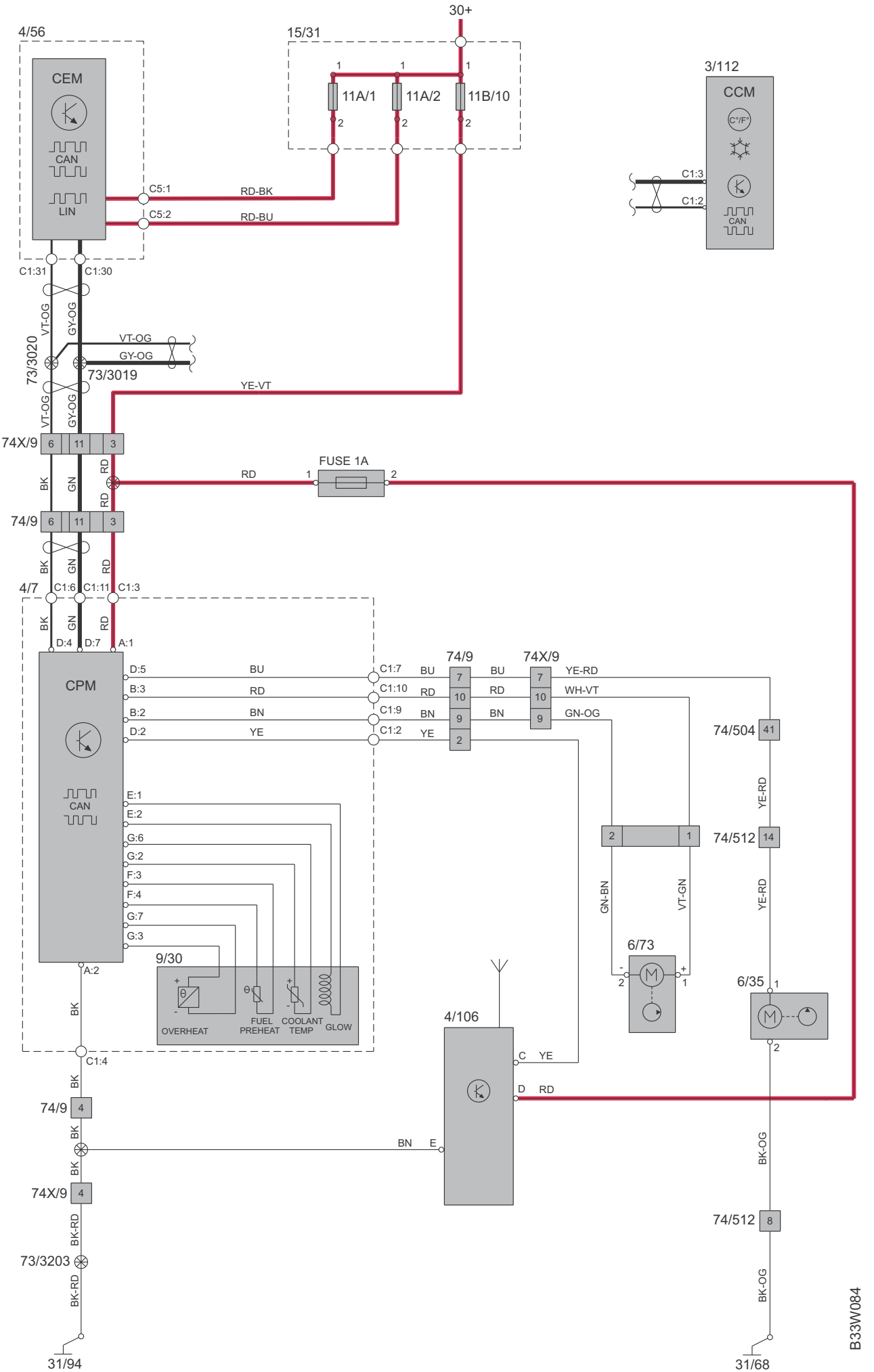


Group 87 Climate control system
Climate control system 6-Cyl. 2:2

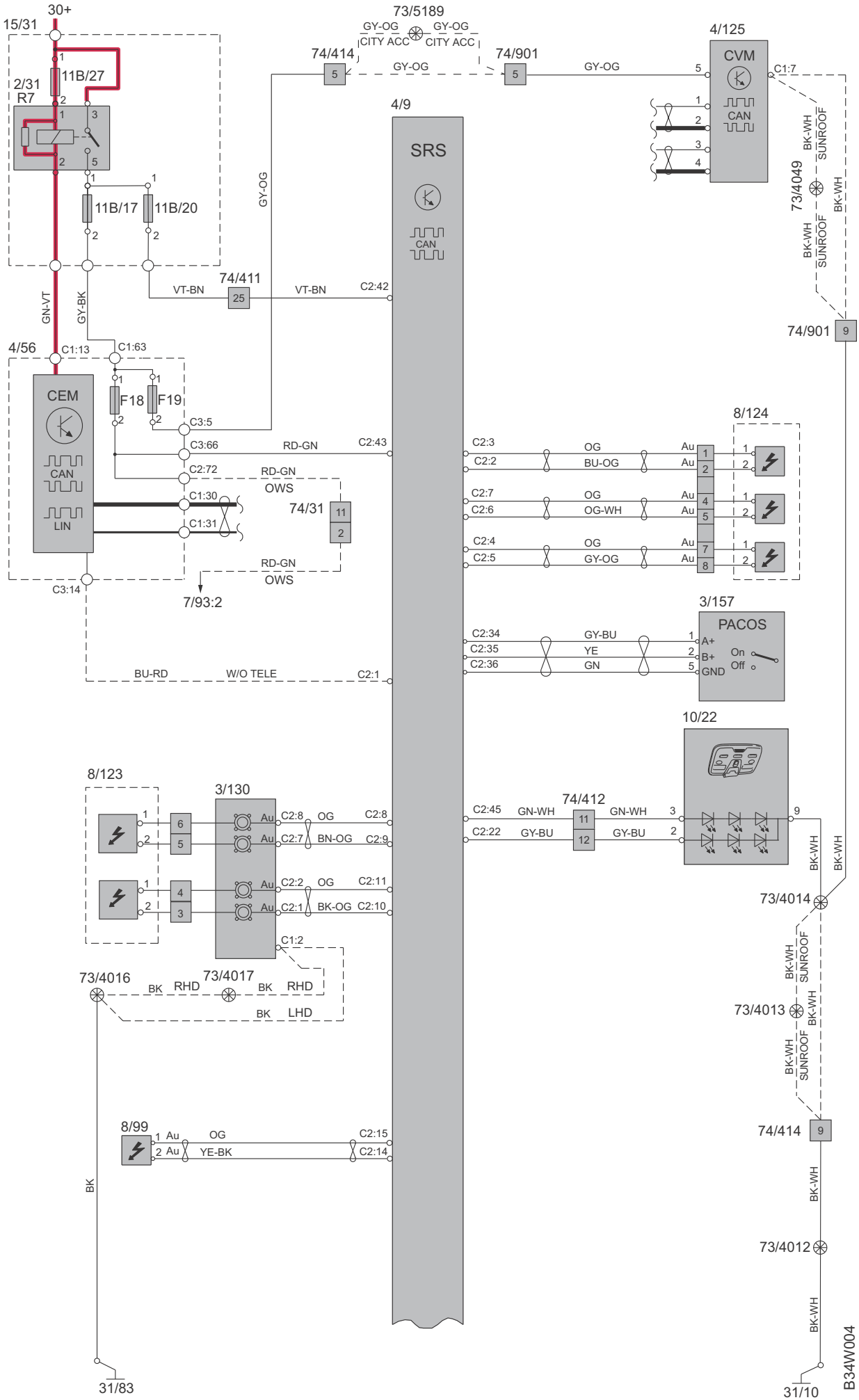


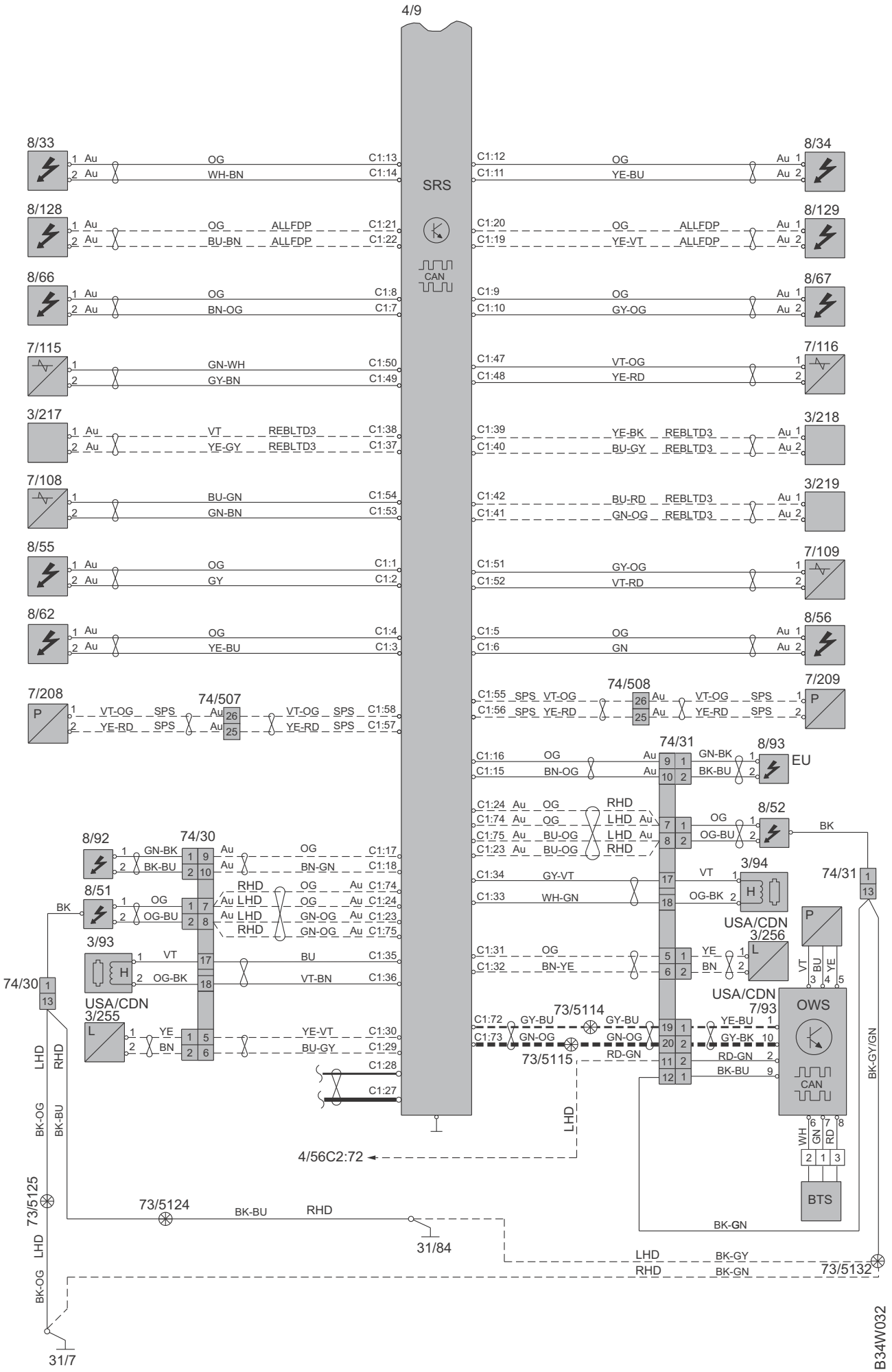

30+
4/56
15/31
3/112
CEM
CAN
LIN
11A/1
11A/2
11B/10
CCM
C°/F°
CAN
C1:3
C1:2
C5:1
RD-BK
C5:2
RD-BU
C1:31
C1:30
VT-OG
GY-OG
73/3020
73/3019
YE-VT
74/9
6
11
3
BK
GN
RD
4/7
C1:6
C1:11
C1:3
D:4
D:7
A:1
CPM
CAN
D:5
BU
C1:7
74/9
7
YE-RD
B:3
RD
C1:10
10
WH-VT
B:2
BN
C1:9
9
GN-OG
D:2
YE
C1:2
2
74/504
41
E:1
E:2
G:6
G:2
F:3
F:4
G:7
G:3
2
1
YE-RD
74/512
14
GN-BN
VT-GN
6/73
9/30
A:2
OVERHEAT
FUEL PREHEAT
COOLANT TEMP
GLOW
6/35
1
2
BK
C1:4
BK
74/9
4
BK-OG
74/512
8
BK-VT
73/3203
BK-VT
BK-OG
31/94
31/68
B33W083

Group 87 Climate control system, Accessories
Parking heater, remote start

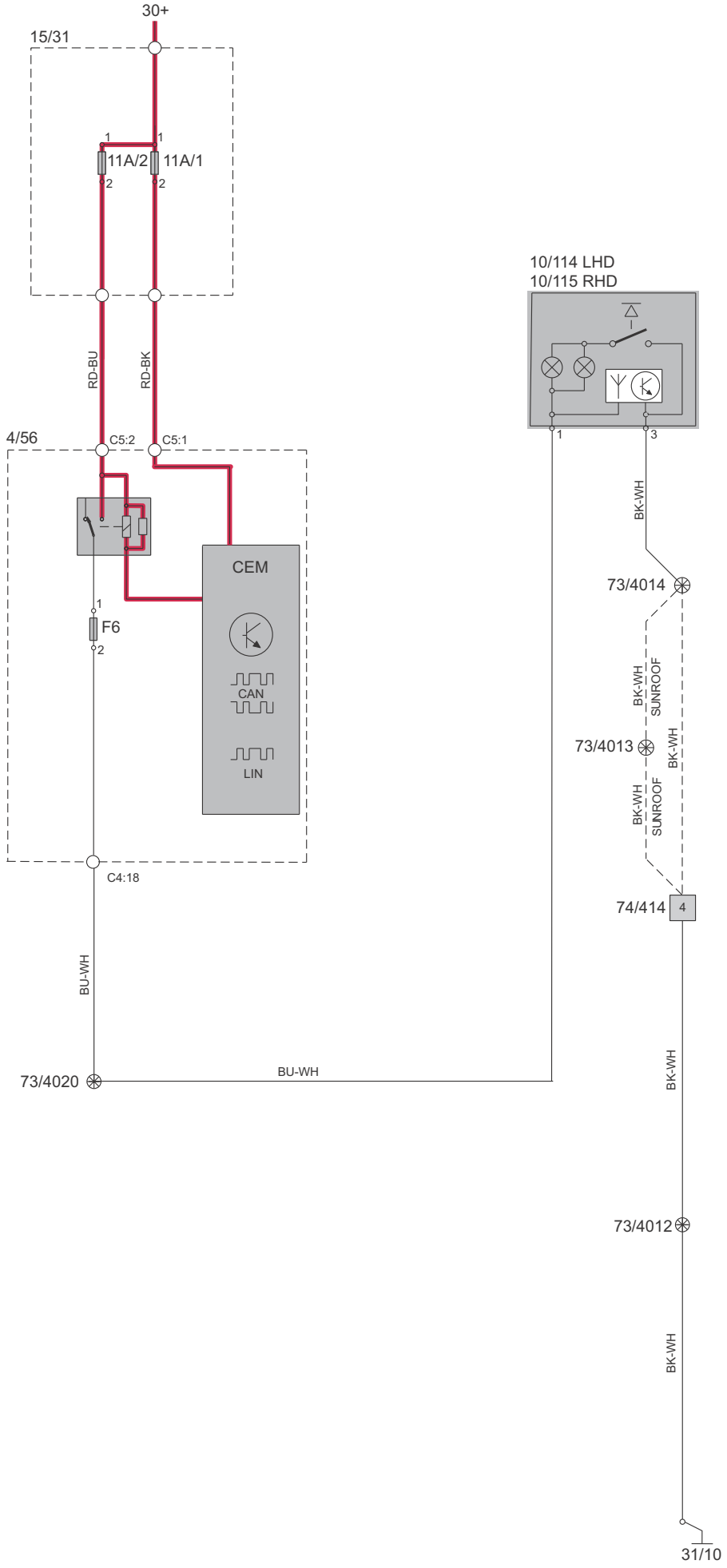


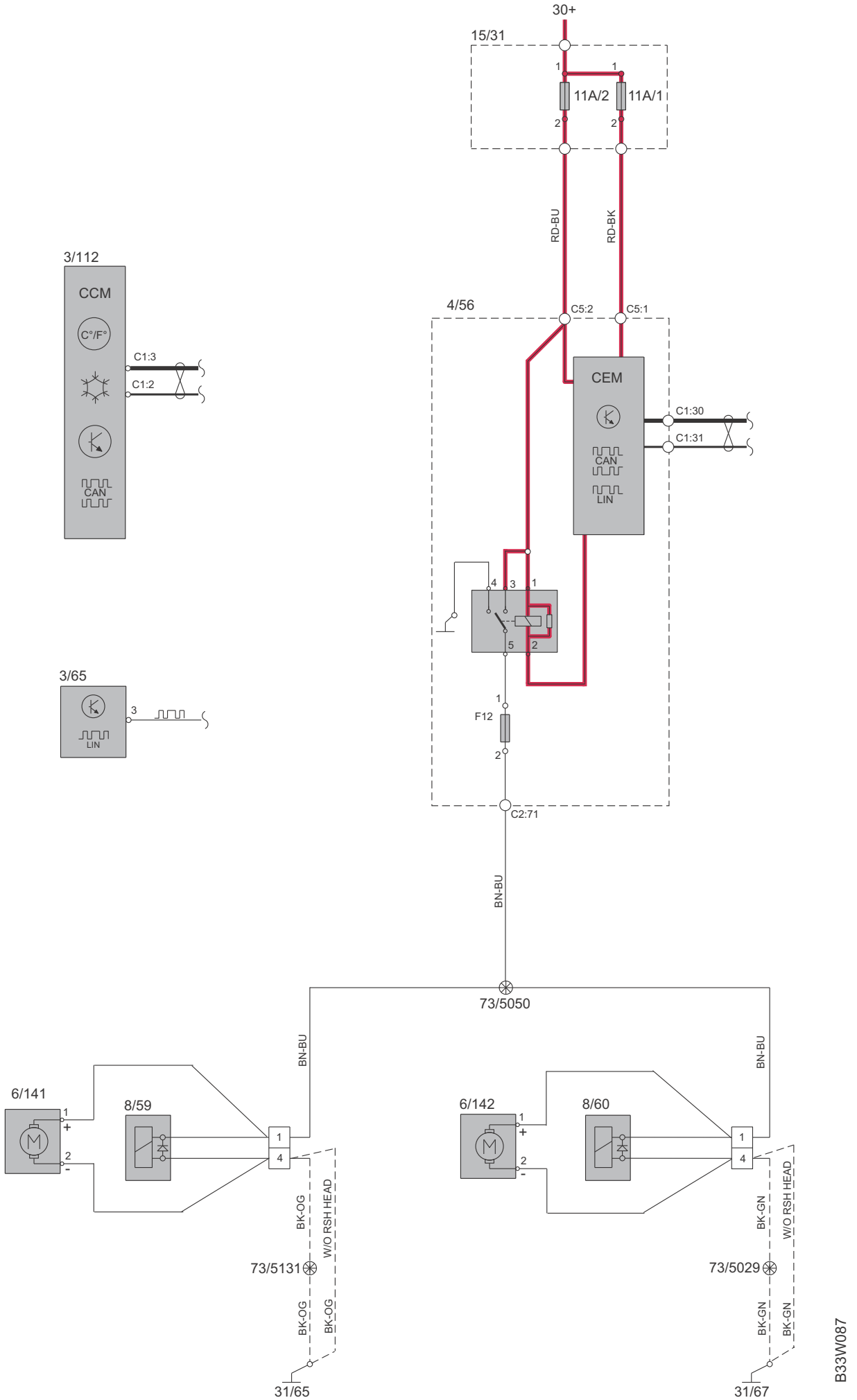
Group 88 Internal equipment
Supplemental restraint system 1:2



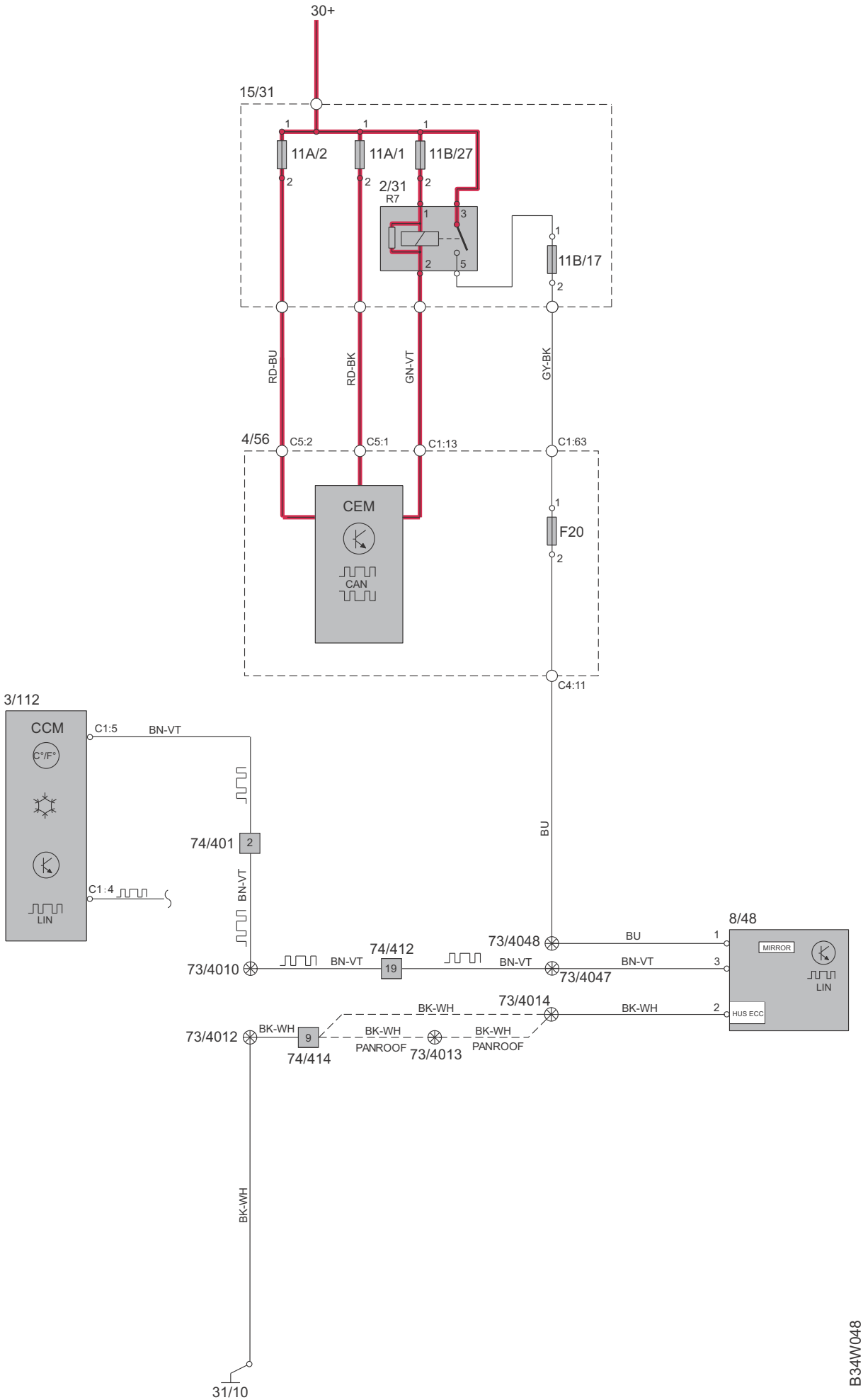

4/9
SRS
CAN
8/33
8/34
8/128
8/129
8/66
8/67
7/115
7/116
3/217
3/218
7/108
3/219
8/55
7/109
8/62
8/56
7/208
74/507
74/508
7/209
74/31
8/93
EU
8/92
74/30
8/51
8/52
3/94
3/93
USA/CDN
3/255
USA/CDN
3/256
74/30
USA/CDN
7/93
OWS
73/5114
73/5115
4/56C2:72
73/5125
73/5124
31/84
73/5132
31/7
BTS
CAN
LHD
RHD
BK-GY/GN
B34W032

Group 88 Internal equipment
Remote control opener garage door




30+
15/31
1
1
11A/2
11A/1
2
2
RD-BU
RD-BK
3/112
CCM
C°/F°
C1:3
C1:2
CAN
4/56
C5:2
C5:1
CEM
C1:30
C1:31
CAN
LIN
4
3
1
5
2
3/65
3
LIN
1
F12
2
C2:71
BN-BU
73/5050
BN-BU
BN-BU
6/141
8/59
6/142
8/60
1
+
2
-
1
4
BK-OG
W/O RSH HEAD
73/5131
BK-OG
BK-OG
31/65
BK-GN
W/O RSH HEAD
73/5029
BK-GN
BK-GN
31/67
B33W087

Group 88 Internal equipment
Rear-view mirror with automatic dimming



Connectors
74/9 - 74/30:1-7

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	73/3203	Branching point	BK-VT	4/7C1:4	Combustion preheater module (CPM)	BK
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-GN BK-VT	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	WH-GN
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

continues

Connectors
74/30:8-20 - 74/31:1-5

74/30
20-pin black

No.	Floor harness			Harness driver's seat		
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
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	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

continues

Connectors
74/31:6-20

74/31
20-pin black

No.	Floor harness			Harness passenger seat		
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
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 4/56C2:72	Central electronic module (CEM) Central electronic module (CEM) OWS	BN RD-GN	7/175:1 7/93:2	Weight sensor passenger seat, seat belt reminder Occupant weight sensor (OWS)	WH RD-GN
12	74/31:13	Connector	BK-GN	7/175:2 7/93:9	Weight sensor passenger seat, seat belt reminder Occupant weight sensor (OWS)	WH BK-BU
13	73/5132 73/5132 74/31:12	Branching point, LHD Branching point, RHD Connector	BK-GY BK-GN	8/52	Front right side airbag igniter	BK
14	73/5044	Branching point	BU-WH	3/27:7 3/27:11	Switch unit, power passenger seat, LHD Switch unit, power passenger seat, RHD	RD-WH
15	11C/14:2	Fuse, distribution box in passenger compartment	BN-RD	3/27:2 3/27:5	Switch unit, power passenger seat, RHD Switch unit, power passenger seat, LHD	RD
16	73/5023 73/5035	Branching point, LHD Branching point, RHD	BK-GN BK-VT	3/27:3 3/27:8	Switch unit, power passenger seat, RHD Switch unit, power passenger seat, LHD	BK
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	73/5114	Branching point	GY-BU	7/93:1	Occupant weight sensor (OWS) USA/CDN	YE-BU
20	73/5115	Branching point	GN-OG	7/93:10	Occupant weight sensor (OWS) USA/CDN	GY-BK

Connectors
74/301:1-12

74/301
34-pin black

No.	Engine harness			Engine compartment harness		
1	73/3014 73/3016 73/3139	Branching point, EHPAS Branching point, EPAS Branching point, Automatic transmission	WH-BU BU-BK	73/3021	Branching point	BU-BK
2	73/3015 73/3017 73/3140	Branching point, EHPAS Branching point Branching point, Automatic transmission	WH GN-BK	73/3022	Branching point	GN-BK
3	-		-	-		-
4	-		-	-		-
5	-		-	-		-
6	4/46B:24 4/46B:35 4/46A:34	Engine control module (ECM), 5-Cyl. Diesel Engine control module (ECM), 6-Cyl. Engine control module (ECM), 4-Cyl.	WH YE-GN	74/504:1	Connector	WH
7	4/46B:15 4/46B:34 4/46A:53	Engine control module (ECM), 5-Cyl. Diesel Engine control module (ECM), 6-Cyl. Engine control module (ECM), 4-Cyl.	BK-WH GN-BU	74/504:2	Connector	BK-WH
8	-		-	-		-
9	4/28:13 4/28:26	Transmission control module (TCM), AWF21 Transmission control module (TCM), AWF22	GN-OG	74/411:9	Connector	GN-OG
10	4/46B:14 4/46B:49	Engine control module (ECM), 6-Cyl. Engine control module (ECM), 5-Cyl. Diesel	VT-OG	4/56C1:6	Central electronic module (CEM)	VT-OG
11	4/28:7 73/3065	Transmission control module (TCM), AWF21 Branching point, AWF22	BN-VT	74/411:10	Connector	BN-VT
12	3/10:1	Reversing light contact, Manual transmission	BU	4/56C1:29	Central electronic module (CEM), Manual transmission	BU

continues

Connectors
74/301:13-20

74/301
34-pin black

No.	Engine harness			Engine compartment harness		
13	4/46A:4 4/46B:23 4/46B:51	Engine control module (ECM), 4-Cyl. Engine control module (ECM), 5-Cyl. Diesel Engine control module (ECM), 6-Cyl.	GN-BN	7/8:2	Pressure sensor, climate control system	GN-BN
14	4/46A:23 4/46B:16 4/46B:53	Engine control module (ECM), 4-Cyl. Engine control module (ECM), 5-Cyl. Diesel Engine control module (ECM), 6-Cyl.	BN	7/8:1	Pressure sensor, climate control system	BN
15	4/46A:42 4/46B:8 4/46B:31 73/3145	Engine control module (ECM), 4-Cyl. Engine control module (ECM), 5-Cyl. Diesel Engine control module (ECM), 6-Cyl. Branching point, 5-Cyl. Diesel with start/stop	GY-BN	7/8:3	Pressure sensor, climate control system	GY-BN
16	-		-	-		-
17	11B/41:2 73/3131 2/22:3 11B/41:2	Fuse, engine compartment distribution box, 6-Cyl Branching point, Diesel Relay, climate control system, 4-Cyl. Fuse, engine compartment distribution box, 4-Cyl.	BU YE-GN VT-RD	74/504:21 9/38:1	Connector Electrically heated fuel filter, 4-Cyl.	BU YE-GN
18	4/46A:62 4/46B:38 4/46B:30	Engine control module (ECM), 4-Cyl Engine control module (ECM), 5-Cyl. Diesel Engine control module (ECM), 6-Cyl.	VT-BN	4/56C1:5	Central electronic module (CEM)	VT-BN
19	4/46A:14 4/46B:26 4/46B:34	Engine control module (ECM), 4-Cyl Engine control module (ECM), 6-Cyl. Engine control module (ECM), 5-Cyl. Diesel	BU-WH	74/504:17	Connector	BU-WH
20	4/46A:41 4/46B:48	Engine control module (ECM), 4-Cyl Engine control module (ECM), 5-Cyl. Diesel	GY-BN	74/504:42	Connector	GY-BN

continues

Connectors
74/301:21-34

74/301
34-pin black

No.	Engine harness			Engine compartment harness		
21	4/28:16 4/28:27	Transmission control module (TCM), AWF21 Transmission control module (TCM), AWF22	BU-GY	74/411:11	Connector	BU-GY
22	4/46A:1 4/46B:17 4/46B:36	Engine control module (ECM), 4-Cyl. Engine control module (ECM), 6-Cyl. Engine control module (ECM), 5-Cyl. Diesel	BU-WH	4/56C1:41	Central electronic module (CEM)	BU-WH
23	-		-	-		-
24	4/46A:84 4/46B:45	Engine control module (ECM), 4-Cyl. Engine control module (ECM), 6-Cyl.	GN-OG	74/504:38	Connector	GN-OG
25	-		-	-		-
26	-		-	-		-
27	74/504:19	Connector	RD	73/3162 74/316:4	Branching point, Automatic transmission Connector, Manual transmission	RD
28	11B/19:2	Fuse in engine compartment fuse box	BN-WH	6/164C2:1 74/323:3	Electrical power steering module (EPS) Connector, EPAS	BN-WH
29	4/46A:12 4/46B:21 4/46B:17	Engine control module (ECM), 4-Cyl. Engine control module (ECM), 6-Cyl. Engine control module (ECM), 5-Cyl. Diesel	YE-OG	74/504:18	Connector	YE-OG
30	-		-	-		-
31	4/46A:66 4/46B:46	Engine control module (ECM), 4-Cyl. Engine control module (ECM), 6-Cyl.	BU-GY	74/504:39	Connector	BU-GY
32	4/46A:77 4/46B:46 73/3064	Engine control module (ECM), 4-Cyl. Diesel Engine control module (ECM), Manual, 5-Cyl. Diesel Branching point, AUTO	VT-BN	11B/20:2	Fuse in engine compartment fuse box	VT-BN
33	4/46A:67 4/46B:23	Engine control module (ECM), 4-Cyl. Engine control module (ECM), 6-Cyl.	VT-OG	74/504:37	Connector	VT-OG
34	-		-	-		-

Connectors
74/302 - 74/309:1-7

74/302
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

74/307
6-pin black

No.	Glow plug adapter harness			Engine harness		
1	4/109C2:9	Glow plug control module	BK-BU	73/3012	Branching point	BK-BU
2	4/109C2:10	Glow plug control module	BU	53/717	Branching point	BU
3	-		-	-		-
4	4/109C2:12	Glow plug control module	WH-GN	73/3141	Branching point	WH-GN
5	8/113:1	Bypass valve, EGR cooling	GY-BU	53/720	Branching point	GY-BU
6	8/113:2	Bypass valve, EGR cooling	BN-GN	4/46B:57	Engine control module (ECM)	BN-GN

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	-		-	-		-

continues

Connectors
74/309:8-12 - 74/316

74/309
12-pin gray

No.	Engine compartment harness			Harness bumper, front		
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

74/316
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	11B/33:2	Fuses in engine compartment fuse box	RD-BU	73/3157	Branching point	WH-BN
3	4/46A:68 4/46B:31	Engine Control Module (ECM), 4-Cyl. Engine Control Module (ECM), 5-Cyl. Diesel	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:65 4/46B:43	Engine Control Module (ECM), 4-Cyl. Engine Control Module (ECM), 5-Cyl. Diesel	GY-VT	2/166:2	Relay, battery relay	GY-VT
6	-		-	-		-

Connectors
74/317 - 74/323

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
				4/46B:6	Engine Control Module (ECM), 4-Cyl.	GN-WH
2	7/25:2	Impulse sensor, 5-Cyl. Diesel	YE-VT	4/46A:40	Engine Control Module (ECM), 5-Cyl. Diesel	YE-VT
				4/46B:21	Engine Control Module (ECM), 4-Cyl.	
3	7/25:3	Impulse sensor, 5-Cyl. Diesel	GY-VT	4/46A:62	Engine Control Module (ECM), 5-Cyl. Diesel	GY-VT
				4/46B:36	Engine Control Module (ECM), 4-Cyl.	

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	73/3030	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

74/323
3-pin black

No.	Electrical Power Steering harness			Engine harness		
1	6/163C2:2	Electrical power steering module (EPAS)	WH-BU	73/3016	Branching point	WH-BU
2	6/163C2:3	Electrical power steering module (EPAS)	WH	73/3017	Branching point	WH
3	6/163C2:1	Electrical power steering module (EPAS)	BN-WH	74/301:28	Branching point	BN-WH

Connectors
74/324 - 74/331

74/324
2-pin brown

No.	Electrical Power Steering harness			Engine harness		
1	6/163C1:2	Electrical power steering module (EPAS)	RD	11A/44:2	Main fuses in engine compartment fuse box	RD
2	6/163C1:1	Electrical power steering module (EPAS)	BK	31/95	Ground connection	BK

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	GN-RD	2/81A:3	Relay, heated windshield passenger side	GN-RD
	11B/12:2	Fuse in distribution box in engine compartment, LHD	RD-GY			
2	11B/8:2	Fuse in distribution box in engine compartment, LHD	GN-RD	2/81B:3	Relay, heated windshield driver's side	RD-GY
	11B/12:2	Fuse in distribution box in engine compartment, RHD	RD-GY			
3	73/3030	Branching point	BK-RD	2/81B:1	Relay, heated windshield driver's side	BK-RD
4	9/7C2:1 9/7C3:1	Heated windshield, LHD Heated windshield, RHD	VT-BN	2/81B:5	Relay, heated windshield driver's side	VT-BN

74/331
2-pin black

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

Connectors
74/401

74/401
22-pin gray

No.	Center console harness			Dashboard harness		
1	3/112:4	Climate control system	WH-GN	74/417:3	Connector	WH-GN
2	3/112:5	Climate control system	BN-VT	73/4010	Branching point	BN-VT
3	3/112:16	Climate control system	YE-VT	74/417:6	Connector	YE-VT
4	3/112:17	Climate control system	VT-BN	74/417:5	Connector	BN
5	3/112:14	Climate control system	WH-GN	74/417:7	Connector	BU-GN
6	-		-	-		-
7	3/112:1	Climate control module (CCM)	RD	4/56C3:73	Central electronic module (CEM)	RD
8	3/112:12	Climate control module (CCM)	VT-BK	4/31:2	Fan control module	VT-BK
9	3/112:3	Climate control module (CCM)	GY-OG	5/1:2 73/4001 73/4034	Driver Information Module (DIM) Branching point Branching point	GY-OG
10	3/112:2	Climate control module (CCM)	VT-OG	5/1:6 73/4002 73/4035	Driver Information Module (DIM) Branching point Branching point	VT-OG
11	-		-	-		-
12	-		-	-		-
13	-		-	-		-
14	-		-	-		-
15	-		-	-		-
16	-		-	-		-
17	-		-	-		-
18	-		-	-		-
19	-		-	-		-
20	-		-	-		-
21	-		-	-		-
22	3/112:22	Climate control module (CCM)	BK	73/4016	Branching point	BK

Connectors
74/403

74/403
22-pin gray

No.	Dashboard harness			Tunnel harness		
1	4/185C11:B3 16/1C1:5	Infotainment Head Unit (IHU) Integrated Audio Module (IAM)	BN	16/123:4	External equipment input (AUX)	BN
2	4/185C11:B2 16/1C1:7	Infotainment Head Unit (IHU) Integrated Audio Module (IAM)	GN	16/123:2	External equipment input (AUX)	GN
3	4/185C11:B1 16/1C1:6	Infotainment Head Unit (IHU) Integrated Audio Module (IAM)	WH	16/123:1	External equipment input (AUX)	WH
4	4/185C11:B4 16/1C1:8	Infotainment Head Unit (IHU) 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	3/156:3	Gear selector module (GSM)	GN-OG
9	74/411:11	Connector	BU-GY	3/156:1	Gear selector module (GSM)	BU-GY
10	3/130C1:5	Steering Wheel Module (SWM)	GN-VT	3/156:5	Gear Selector Module (GSM)	GN-VT
11	3/130C1:1	Steering Wheel Module (SWM)	GY	3/156:4	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	3/156:2	Gear selector module (GSM)	BN-VT

Connectors
74/404 - 74/406

74/404
2-pin black

No.	Dashboard harness		Infotainment harness	
1	16/1C4:1 Integrated Audio Module (IAM) 16/109C3:1 Control module (RSE) 4/185C11:D1	OG	16/36C1:2 TV receiver 16/105C2:2 Audio module (AUD) 16/145C3:2 Remote Digital Audio 16/162C3:2 Receiver (RDAR)	OG
2	3/281C2:2 Infotainment control module (ICM) 4/185C11:D2 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	4/185C3:1 Infotainment Head Unit (IHU) 16/1C3:1 Integrated Audio Module (IAM)	WH	16/16C2:2 Window antenna amplifier	WH
1S	4/185C3:1S Infotainment Head Unit (IHU) 16/1C3:1S Integrated Audio Module (IAM)	-	16/16C2:2S Window antenna amplifier	-
2	4/185C3:2 Infotainment Head Unit (IHU) 16/1C3:2 Integrated Audio Module (IAM)	WH	16/16C2:1 Window antenna amplifier	WH
2S	4/185C3:2S Infotainment Head Unit (IHU) 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	-

Connectors
74/407

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	-		-	-		-

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	-		-	-		-

Connectors
74/407B - 74/409:1-10

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	-		-	-		-

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

continues

74/409
26-pin green

No.	Dashboard harness			Floor harness		
11	73/4061	Branching point	BU-RD	73/5187	Branching point	BU-RD
12	-		-	-		-
13	16/1C1:2	Integrated Audio Module (IAM)	GN-VT	16/16C1:1	Integrated Audio Module (IAM)	GN-VT
14	-		-	-		-
15	74/417:3	Connector	WH-GN	73/5021 9/12:4 9/13:4	Branching point Seat heating module (SHM), driver's side Seat heating module (SHM), passenger side	WH-GN BN-VT
16	73/4010	Branching point	BN-VT	9/12:4 9/13:4 9/15A:2	Seat heating module (SHM), driver's side Seat heating module (SHM), passenger side Control module, rear right seat heater	WH-GN BN-VT
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 74/417:1	Connector Connector	BU-GY
19	73/4034	Branching point	GY-OG	73/5005 73/5009	Branching point, RHD Branching point, LHD	GY-OG
20	73/4035	Branching point	VT-OG	73/5006 73/5010	Branching point, RHD Branching point. LHD	VT-OG
21	11C/16:2	Fuses in distribution box passenger compartment	VT-RD	3/281C1:8	Infotainment control module (ICM)	VT-RD
22	73/4057	Branching point	GN-BK	74/518:2 73/5181	Connector, FOUR-C Branching point	GN-BK
23	73/4056	Branching point	BU-BK	74/518:1 73/5180	Connector, FOUR-C Branching point	BU-BK
24	73/5132	Branching point	BK-GY	73/4046	Branching point	BK-GY
25	-		-	-		-
26	4/185C11:A12 16/1C1:1	Infotainment Head Unit (IHU) Integrated Audio Module (IAM)	YE-RD	11C/18:2	Fuses in distribution box passenger compartment	YE-RD

74/411
26-pin gray

No.	Engine compartment harness			Dashboard harness		
1	11B/11:2	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, RHD 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	16/60C1:14	Phone module (PHM)	-	3/267:2	Switch unit, telematics	-
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, ACC	BU-BK
11	4/9C2:45	Supplemental restraint system module (SRS)	GN-WH	10/22:3	Ceiling light	GN-WH
12	4/9C2:22	Supplemental restraint system module (SRS)	GY-BU	10/22:2	Ceiling light	GY-BU
13	4/185C11:C7 16/1C1:4	Infotainment Head Unit (IHU) Integrated Audio Module (IAM)	-	16/98:2	Microphone	-
14	4/185C11:C1 16/1C1:3	Infotainment Head Unit (IHU) 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	4/80:9	Forward Sensing Module (FSM)	GY-BU	74/411:5	Connector	GY-BU
18	4/80:10	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, ACC	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	GN-BN	4/80:6	Forward Sensing Module (FSM)	GN-BN
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, Sunroof Branching point	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 4/185C13:1	Infotainment control module (ICM) Infotainment Head Unit (IHU)	BK	4/120C1:3	Parking Assistance Camera (PAC)	BK-WH
1S	3/281C5:1S 4/185C13:1S	Infotainment control module (ICM) Infotainment Head Unit (IHU)	-	4/120C1:4	Parking Assistance Camera (PAC)	WH

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 - 74/430

74/419
1-pin blue

No.	Dashboard harness			Infotainment harness		
1	4/185C8:1 16/1C8:1 16/60C5:1	Infotainment Head Unit (IHU) Integrated Audio Module (IAM) Phone module (PHM)	WH	16/47C1:1	Antenna GSM/GPS/RDAR	WH
1S	4/185C8:1S 16/1C8:1S 16/60C5:1S	Infotainment Head Unit (IHU) Integrated Audio Module (IAM) Phone module (PHM)	-	16/47C1:1S	Antenna GSM/GPS/RDAR	-

74/420
5-pin gray

No.	Dashboard harness			Tunnel harness		
1	4/185C5:1 16/1C5:1	Infotainment Head Unit (IHU) Integrated Audio Module (IAM)	RD	17/42C1:1	USB-port	RD
2	4/185C5:2 16/1C5:2	Infotainment Head Unit (IHU) Integrated Audio Module (IAM)	BN	17/42C1:2	USB-port	BN
3	4/185C5:3 16/1C5:3	Infotainment Head Unit (IHU) Integrated Audio Module (IAM)	VT	17/42C1:3	USB-port	VT
4	4/185C5:4 16/1C5:4	Infotainment Head Unit (IHU) Integrated Audio Module (IAM)	BK	17/42C1:4	USB-port	BK
5	4/185C5:5S 16/1C5:5S	Infotainment Head Unit (IHU) Integrated Audio Module (IAM)	-	17/42C1:5S	USB-port	-

74/421
2-pin gray

No.	Dashboard harness			Infotainment harness		
1	3/281C4:1 4/185C12:1	Infotainment Control Module (ICM) Infotainment Head Unit (IHU)	BK	16/36C6:1	TV receiver	BK
1S	3/281C4:1S 4/185C12:1S	Infotainment Control Module (ICM) Infotainment Head Unit (IHU)	-	16/36C6:1S	TV receiver	-

74/430
3-pin blue

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

Connectors
74/503

74/503
22-pin gray

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

Connectors
74/504:1-30

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	4/16:43	Brake control module (BCM)	YE-BK	74/512:5	Connector	YE-BK
6	4/16:42	Brake control module (BCM)	BU-RD	74/512:6	Connector	BU-RD
7	73/3121	Branching point	GY-BU	4/9C1:72 73/5114	Supplemental restraint system module (SRS), W/O OWS Branching point, OWS	GY-BU
8	73/3120	Branching point	GN-OG	4/9C1:73 73/511	Supplemental restraint system module (SRS), W/O OWS Branching point, OWS	GN-OG
9	-		-	-		-
10	-		-	-		-
11	4/16C1:36	Brake control module (BCM)	BU-OG	74/511:7	Connector	BU-OG
12	4/16:37	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	-		-	-		-
16	6/127:1	Washer motor	GY	2/92:3	Relay, washer motor windshield	-
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	-		-	-		-

continues

Connectors
74/504:31-57

74/504
57-pin natural

No.	Engine compartment harness			Floor harness		
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	2/93:3	Relay, washer motor windshield	VT-GN
41	74/9:7	Connector	YE-RD	74/512:14	Connector	YE-RD
42	74/301:20	Connector, Manual transmission	GY-BN	4/56C2:41 4/93C5:3	Central electronic module (CEM), Diesel, Manual transmission Keyless vehicle module (KVM)	GY-BN
43	-		-	-		-
44	73/3021	Branching point	BU-BK	74/511:3 73/5015	Connector, AWD Branching point, 2WD	BU-BK
45	73/3022	Branching point	GN-BK	74/511:4 73/5016	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), W/O heater Branching point	GY-OG	73/5005 73/5009	Branching point, LHD Branching point, RHD	GY-OG
57	4/56C1:31 73/3020	Central electronic module (CEM), W/O heater Branching point	VT-OG	73/5006 73/5010	Branching point, LHD Branching point, RHD	VT-OG

Connectors
74/504B - 74/507:1-10

74/504B
2-pin red

No.	Engine compartment harness			Floor harness		
1	-		-	-		-
2	11A/3:2 11A/5:2	Fuse, engine compartment distribution box, W/O start/stop Fuse, engine compartment distribution box, W start/stop	RD-GN	73/5075	Branching point	RD-GN

74/507
26-pin black

No.	Harness driver door			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, left 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	4/120C1:9	Parking Assistance Camera (PAC)	GN	6/62C2:4	Left-hand power door mirror	GN
6	4/120C1:7	Parking Assistance Camera (PAC)	BU	6/62C2:5	Left-hand power door mirror	BU
7	10/262:1 73/5166	Ground illumination lighting, passenger side, RHD Branching point, LHD	BU-WH	73/5044	Branching point	BU-WH
8	10/261:2 10/262:2	Ground illumination lighting, passenger side, LHD Ground illumination lighting, driver's side, RHD	GY-BK BU-RD	73/5060	Branching point	GY-BK
9	10/289DR:1 10/289PA:1	Lighting, door pocket, LHD Lighting, door pocket, RHD	BK-RD	73/5187	Branching point	BU-RD
10	6/62C2:2	Left power exterior rearview mirror	OG	73/5132	Branching point	BK-GY

continues

Connectors
74/507:11-26

74/507
26-pin black

No.	Harness driver door			Floor harness		
11	3/273:1	Lock contact, left front door	BU-GN	4/93C5:19	Keyless vehicle module (KVM)	BU-GN
12	3/273:3	Lock contact, left front door	YE-VT	4/93C5:21	Keyless vehicle module (KVM)	YE-VT
13	3/74:4	Lock unit, front door left	GN-OG	4/93C4:9	Keyless vehicle module (KVM)	GN-OG
14	3/74:1	Lock unit, front door left	GY	4/93C2:4	Keyless vehicle module (KVM)	GY
15	3/74:2	Lock unit, front door left	VT-BK	4/93C4:1	Keyless vehicle module (KVM)	VT-BK
16	6/62C2:1	Left power exterior rearview mirror	BN	73/5091	Branching point	YE-BU
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
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, LHD Fuses in distribution box passenger compartment, RHD	VT-RD RD
22	16/4:1 16/55:1 73/5078	Left-hand front door speaker Treble speaker, left front door Branching point	GN-BK	74/407:9	Connector	GN-BK
23	16/4:2 16/55:2 73/5079	Left-hand front door speaker Treble speaker, left front door Branching point	GY-BK	74/407:1	Connector	GY-BK
24	-		-	-		-
25	7/208:2	Pressure sensor front door left	YE-RD	4/9C1:57	Supplemental restraint system module (SRS)	YE-RD
26	7/208:1	Pressure sensor front door left	VT-OG	4/9C1:58	Supplemental restraint system module (SRS)	VT-OG

Connectors
74/508:1-15

74/508
26-pin black

No.	Harness passenger door			Floor harness		
1	3/126C2:3 3/127C2:3	Driver door module (DDM), RHD Passenger door module (PDM). LHD	GY-OG	73/5009	Branching point	GY-OG
2	3/126C2:15 3/127C2:15	Driver door module (DDM), RHD Passenger door module (PDM). LHD	VT-OG	73/5010	Branching point	VT-OG
3	6/55:4	Lock motor, central locking, right front door	GN-BK	4/56C2:29	Central electronic module (CEM)	GN-BK
4	3/127C1:20 73/5019	Passenger door module (PDM), LHD Branching point, RHD	GN-WH	74/510:7	Connector	GN-WH
5	-		-	-		-
6	-		-	-		-
7	10/262:1 73/5166	Ground illumination lighting, passenger side, RHD Branching point	BU-WH	73/5044	Branching point, RHD	BU-WH
8	10/261:2 10/262:2	Ground illumination lighting, driver's side, RHD Ground illumination lighting, passenger side, LHD	GY-BK	73/5060	Branching point	GY-BK
9	10/289PA:1 10/289DR:1	Lighting, door pocket, LHD Lighting, door pocket, RHD	BU-RD	73/5187	Branching point	BU-RD
10	-		-	-		-
11	3/274:1	Lock contact, right front door	GN-RD	4/93C5:2	Keyless vehicle module (KVM)	GN-RD
12	3/274:3	Lock contact, right front door	BU-GY	4/93C5:22	Keyless vehicle module (KVM)	BU-GY
13	3/75:2	Lock unit, front door right	GY-BN	4/93C4:22	Keyless vehicle module (KVM)	GY-BN
14	3/75:4	Lock unit, front door right	BU-RD	4/93C2:5	Keyless vehicle module (KVM)	BU-RD
15	3/75:3	Lock unit, front door right	GN-VT	4/93C4:2	Keyless vehicle module (KVM)	GN-VT

continues

Connectors
74/508:16-26

74/508
26-pin black

No.	Harness passenger door			Floor harness		
16	-		-	-		-
17	-		-	-		-
18	-		-	-		-
19	-		-	-		-
20	73/5024 73/5037	Branching point, LHD, with Key-less 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, RHD Fuses in distribution box passenger compartment, LHD	VT-RD RD
22	16/3:1 16/56:1 73/5076	Right-hand front door speaker Treble speaker, right front door Branching point	VT-BK	74/407:11	Connector	VT-BK
23	16/3:2 16/56:2 73/5077	Right-hand front door speaker Treble speaker, right front door 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.	Harness rear door, left			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	73/5036	Branching point, with Keyless module	BK-VT	73/5035	Branching point	BK-VT
3	16/6:1 16/136:1	Speaker, left rear door Left rear door tweeter	GN-RD	74/407:12	Connector	GN-RD
4	16/6:2 16/136:2	Speaker, left rear door Left rear door tweeter	GY-RD	74/407:4	Connector	GY-RD
5	6/57:4	Lock motor, central locking, left 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, rear door left	BU-BN	4/93C3:2	Keyless vehicle module (KVM)	BU-BN
11	3/76:1	Lock unit, rear door left	YE-BU	4/93C2:2	Keyless vehicle module (KVM)	YE-BU
12	3/76:4	Lock unit, rear door left	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.	Harness rear door, Right			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	73/5025	Branching point, with Keyless module	BK-GN	73/5023	Branching point	BK-GN
3	16/5:1 16/137:1	Speaker, right rear door Right rear door tweeter	VT-RD	74/407:13	Connector	VT-RD
4	16/5:2 16/137:2	Speaker, right rear door Right rear door tweeter	YE-RD	74/407:5	Connector	YE-RD
5	6/56:4	Lock motor, central locking, right 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, right rear door	BU-OG	4/93C1:14	Keyless vehicle module (KVM)	BU-OG
9	3/276:4	Lock contact, right rear door	VT-GY	4/93C1:23	Keyless vehicle module (KVM)	VT-GY
10	3/77:3	Lock unit, rear door right	GY-BK	4/93C3:1	Keyless vehicle module (KVM)	GY-BK
11	3/77:4	Lock unit, rear door right	GN	4/93C2:3	Keyless vehicle module (KVM)	GN
12	3/77:2	Lock unit, rear door right	YE-RD	4/93C4:21	Keyless vehicle module (KVM)	YE-RD
13	3/276:1	Lock contact, right rear door	VT-RD	4/93C5:5	Keyless vehicle module (KVM)	VT-RD
14	3/276:3	Lock contact, right 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, 2WD Connector, AWD	BU-BK	74/520:1	Connector	BU-BK
4	73/5016 74/504:45	Branching point, 2WD Connector, AWD	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 - 74/513

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

Connectors
74/514 - 74/518

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

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, Four-C	BU-BK
2	4/84C1:15	Suspension module (SUM)	GN-BK	73/5181 74/409:22	Branching point Connector, Four-C	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 harness, rear bumper			Floor harness		
1	74/527:1 74/540:4	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	73/5171 74/527:3	Branching point 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 74/606:10	Central electronic module (CEM)	VT-GN
8	73/5175 74/526:10	Branching point Connector	GY-VT	4/56C2:13 74/606:7	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	73/5170	Branching point	YE-BU	73/5091	Branching point	YE-BU
12	-		-	-		-

Connectors
74/527 - 74/532

74/527
3-pin black

No.	Adapter harness, rear bumper			Adapter harness, rear bumper		
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	-		-	-		-

74/532
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 73/5051	Audio module (AUD) Branching point	RD
3	-		-	-		-
4	73/5132	Branching point	BK-GY	16/36C2:1 16/145C1:2 16/162C1:2 73/5123	TV receiver Remote Digital Audio Receiver (RDAR) Digital Audio Broadcast Module (DABM) Branching point	BK-GY

74/540
12-pin gray

No.	Adapter harness, rear bumper			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	74/526:1	Connector	BN-GN	10/53:1	Fog lights, rear left	BN-GN
5	4/86C3:8	Parking Assistance Module (PAM)	GN-WH	73/5067	Branching point	GN-WH
6	4/86C3:4	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	73/5171	Branching point	BK-BU	73/5092	Branching point	BK-BU

Connectors
74/561 - 74/602

74/561
2-pin gray

No.	Infotainment harness			Floor harness		
1	16/105C5:10	Audio module(AUD)	BU-BK	73/5011 73/5180	Branching point Branching point	BU-BK
2	16/105C5:22	Audio module(AUD)	GN-BK	73/5012 73/5181	Branching point Branching point	GN-BK

74/562
4-pin black

No.	Infotainment harness			ANC adapter harness		
1	16/105C5:13	Audio module(AUD)	-	16/77B:1S	Microphone	-
2	16/105C5:3	Audio module(AUD)	WH	16/77B:1	Microphone	WH
3	16/105C5:4	Audio module(AUD)	WH	16/77D:1S	Microphone	WH
4	16/105C5:14	Audio module(AUD)	-	16/77D:1	Microphone	-

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	73/6007 10/3:3	Branching point License plate lighting	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	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	10/173:2	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	6/8:1	Lock motor central locking, tailgate	BK
14	2/16:1 2/16:5	Relay, rear window wiper Relay, rear window wiper	VT-GN RD-GY	6/32:2	Rear window wiper motor	BK

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	4/116C1:1	Power Operated Tailgate Module (POT)	BK-OG	73/3030	Branching point	BK-OG
5	-		-	-		-
6	4/116C1:5	Power Operated Tailgate Module (POT)	GN	4/110C2:1 73/5001 73/5003 73/5009	Trailer module (TRM) Branching point, LHD Branching point Branching point	GY-OG
7	4/116C1:12	Power Operated Tailgate Module (POT)	WH	4/110:C2:2 73/5002 73/5004 73/5010	Trailer module (TRM) Branching point, LHD Branching point Branching point	VT-OG
8	-		-	-		-
9	-		-	-		-
10	SCRN		-	-		-
11	-		-	-		-
12	-		-	-		-
13	-		-	-		-

74/606
10-pin black

No.	Floor harness			Tailgate harness		
1	73/5217	Branching point	BK-WH	73/6014	Branching point	BK-WH
2	-		-	-		-
3	4/56C2:14	Central electronic module (CEM)	VT-GN	73/6019	Branching point	VT-GN
4	73/5216	Branching point	WH	73/6013	Branching point	WH
5	4/56C2:13	Central electronic module (CEM)	GY-VY	73/6020	Branching point	GY-VT
6	-		-	-		-
7	74/526:8	Connector	GY-VT	73/6020	Branching point	GY-VT
8	73/5091	Branching point	YE-BU	74/610:8	Connector	YE-BU
9	-		-	-		-
10	74/526:7	Connector	VT-GN	73/6019	Branching point	VT-GN

Connectors
74/610 - 74/901

74/610
10-pin gray

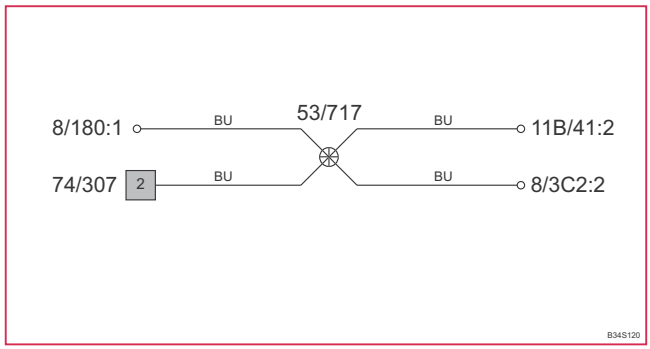
No.	Tailgate harness			Rear parking camera adapter harness		
1	73/6024	Branching point	BK-WH	73/6026	Branching point	BK
2	-		-	-		-
3	73/6019	Branching point	VT-GN	27/6:3	Camera, parking	VT-GN
4	73/6023	Branching point	WH	73/6025	Branching point	WH
5	73/6020	Branching point	GY-VT	27/6:2	Camera, parking	GY-VT
6	31/5	Ground connection	BK-WH	27/6:6	Camera, parking	BK-WH
7	-		-	-		-
8	74/608:8	Connector	YE-BU	27/6:1	Camera, parking	YE-BU

74/901
12-pin black

No.	Roof harness			Harness windshield module		
1	74/412:1	Connector	GN-OG	4/125:2	Closing velocity module (CVM)	GN-OG
2	74/412:2	Connector	GY-BU	4/125:1	Closing velocity module (CVM)	GY-BU
3	73/5097	Branching point	BU-BK	4/125:4	Closing velocity module (CVM)	BU-BK
4	73/5098	Branching point	GN-BK	4/125:3	Closing velocity module (CVM)	GN-BK
5	74/414:5 73/5189	Connector Branching point, City ACC	GY-OG	4/125:5	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, Sunroof	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
53/717 - 73/3004

53/717



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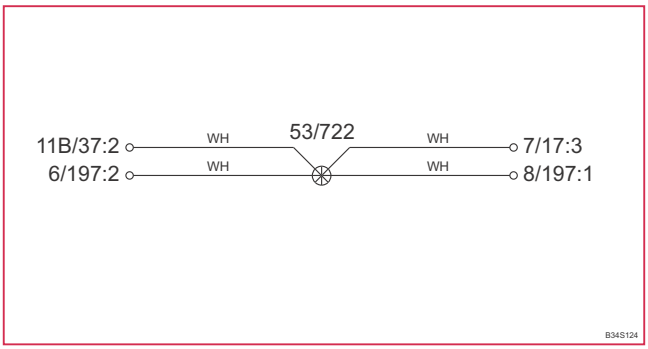
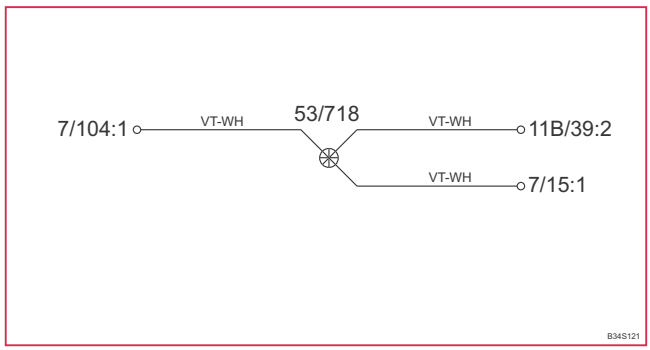
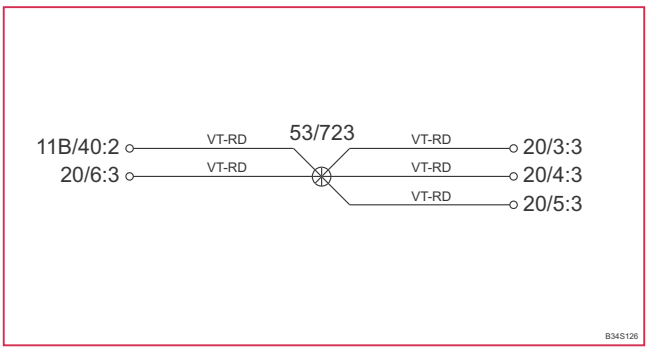


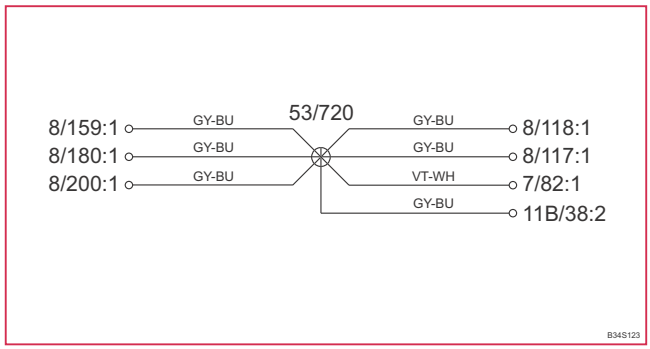
53/718



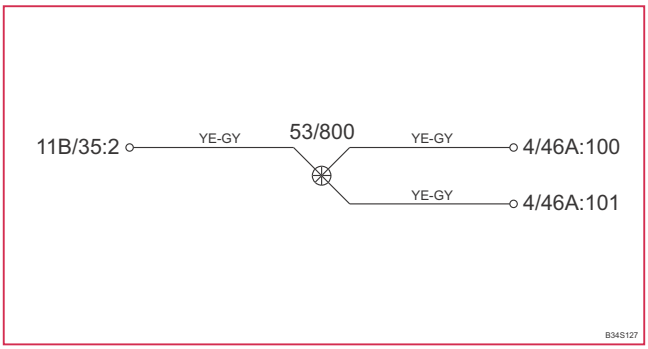
53/723



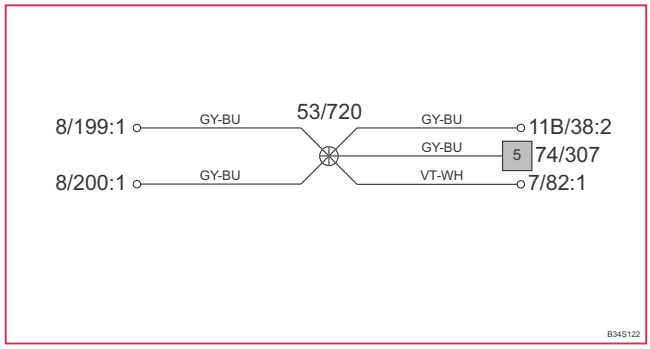
53/720 4 Cyl. Turbo



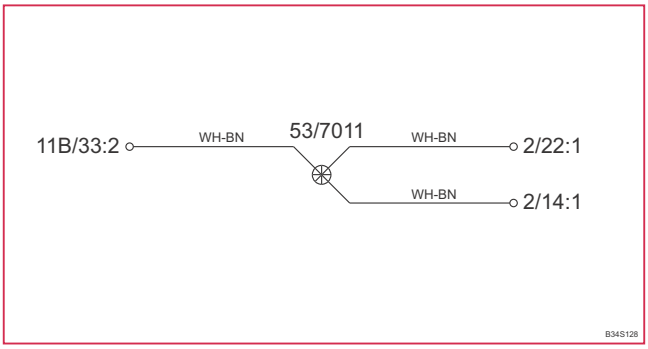
53/800



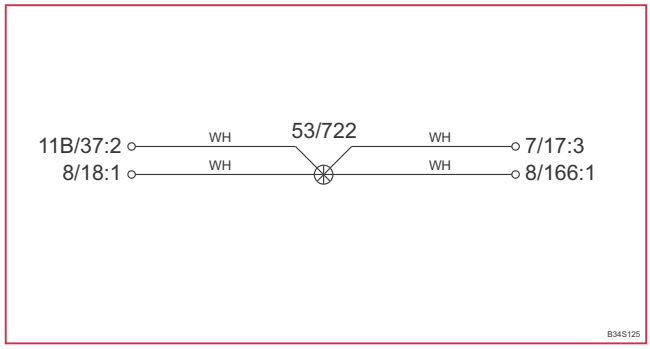
53/720 4 Cyl. Diesel



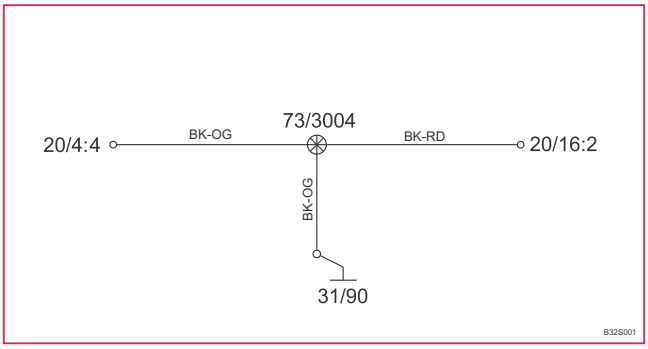
53/7011



53/722 4 Cyl. Turbo

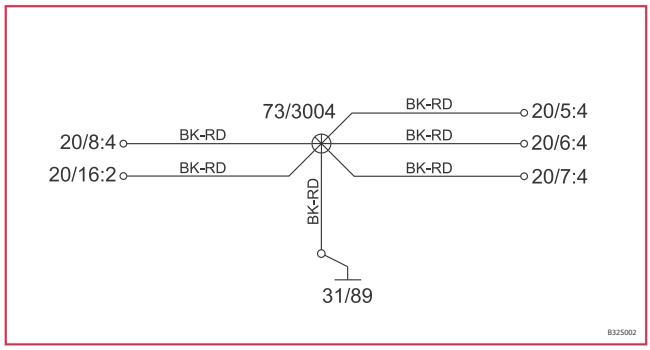


73/3004 6-Cyl. Turbo

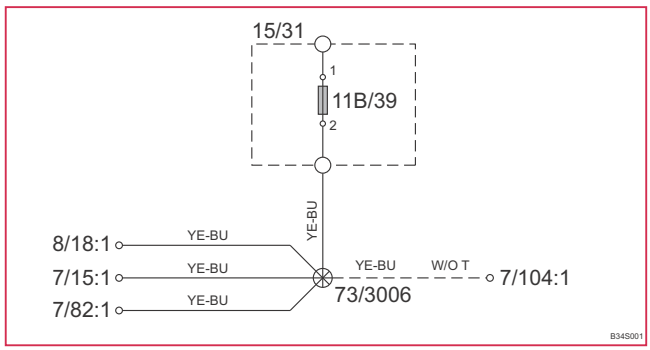


Branching points
73/3004 - 73/3015

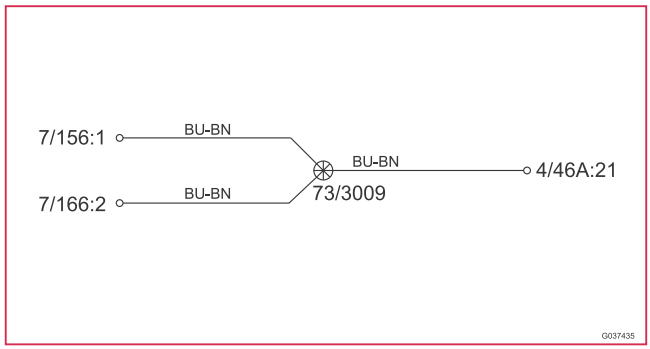
73/3004 6-Cyl. W/O Turbo



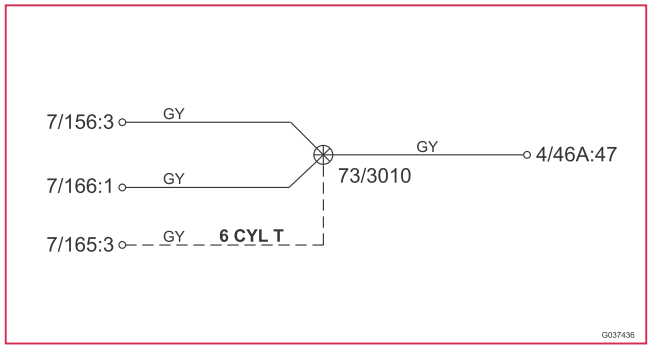
73/3006



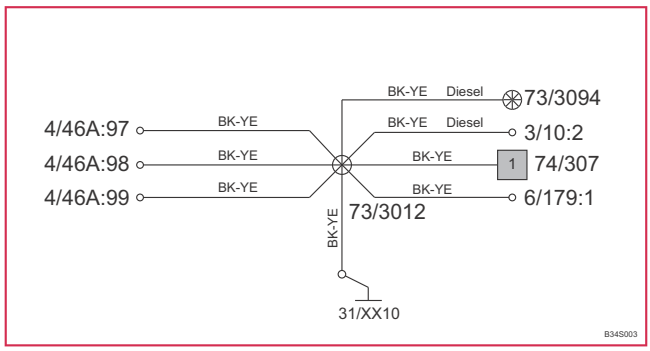
73/3009



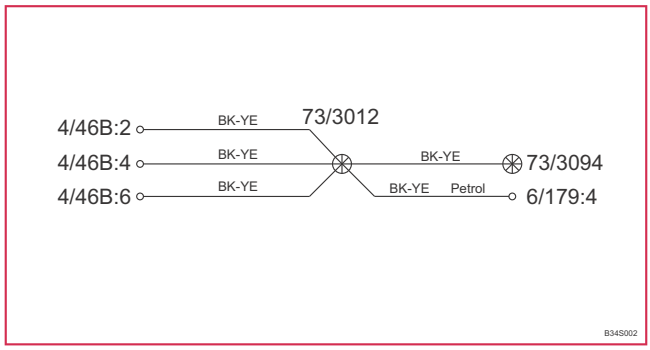
73/3010



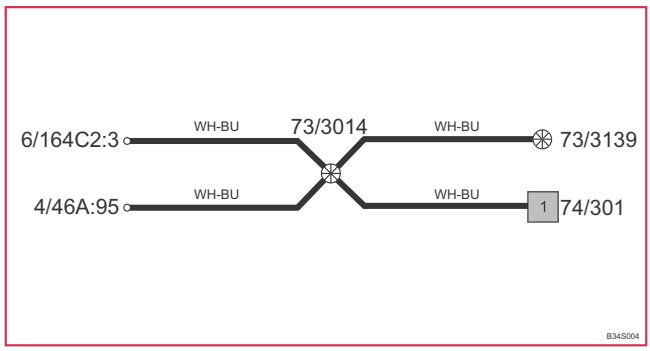
73/3012 4-Cyl.



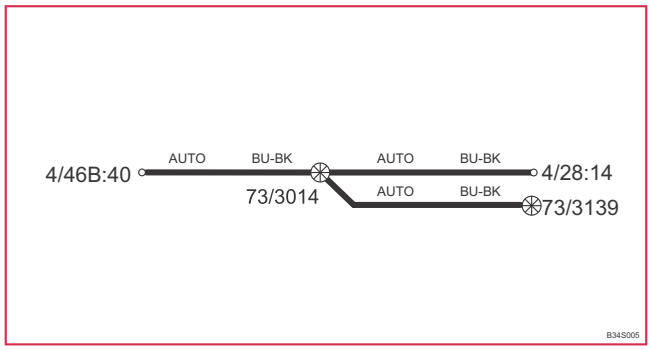
73/3012 5-Cyl., 6-Cyl.



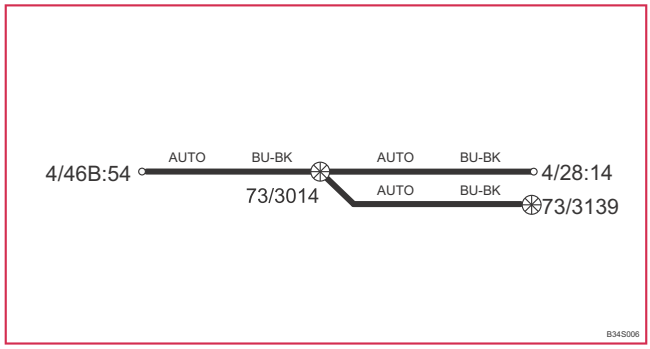
73/3014 4-Cyl.



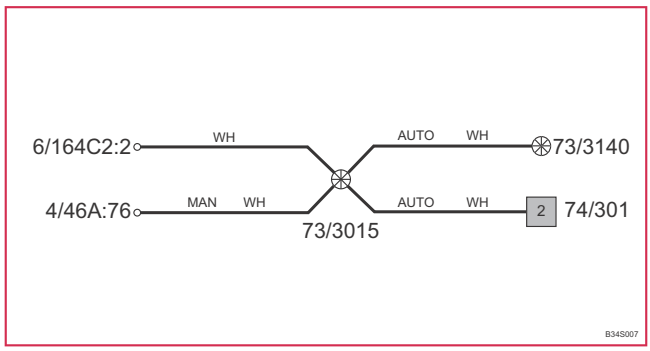
73/3014 5-Cyl.



73/3014 6-Cyl.

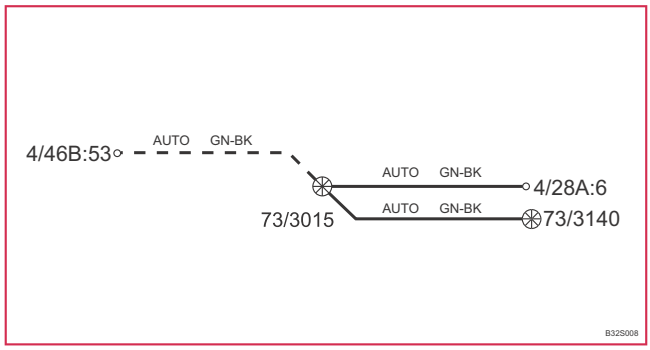


73/3015 4-Cyl.

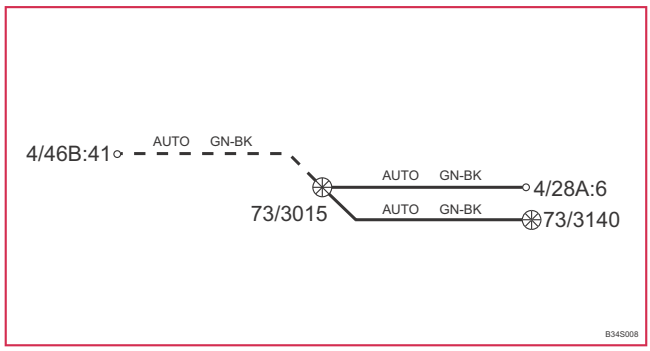


Branching points
73/3015 - 73/3034

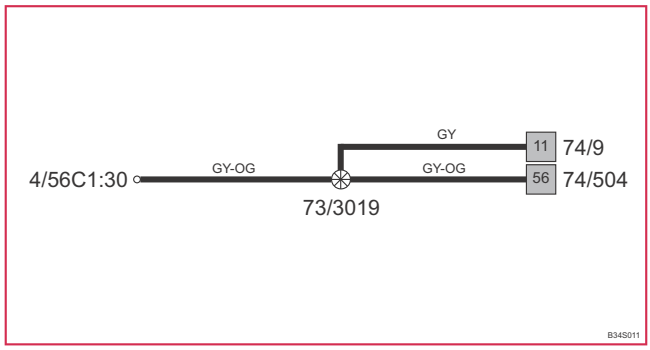
73/3015 5-Cyl.



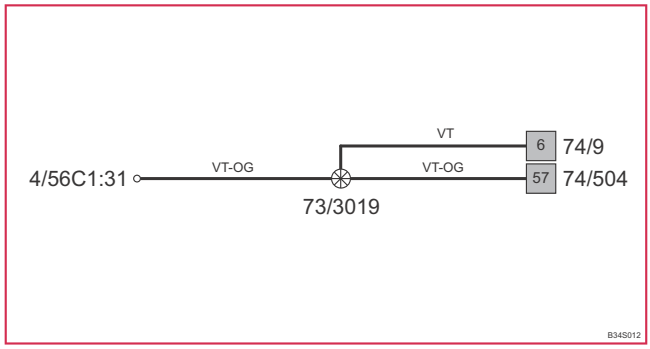
73/3015 6-Cyl.



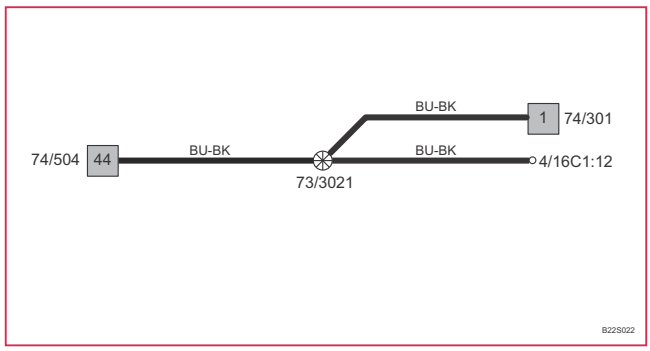
73/3019



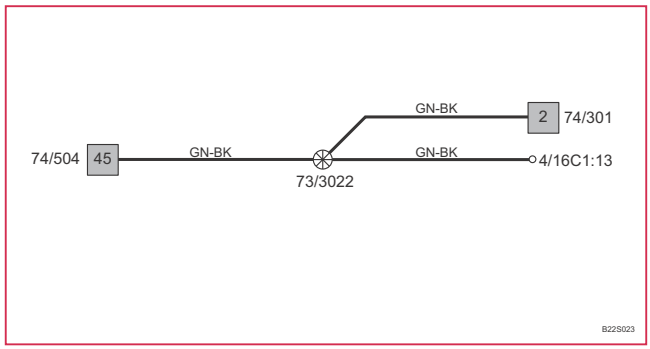
73/3020



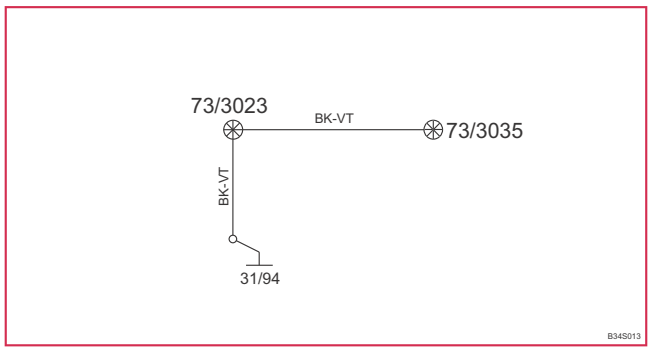
73/3021



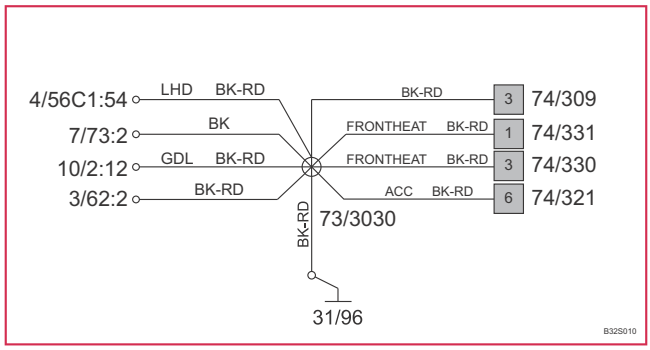
73/3022



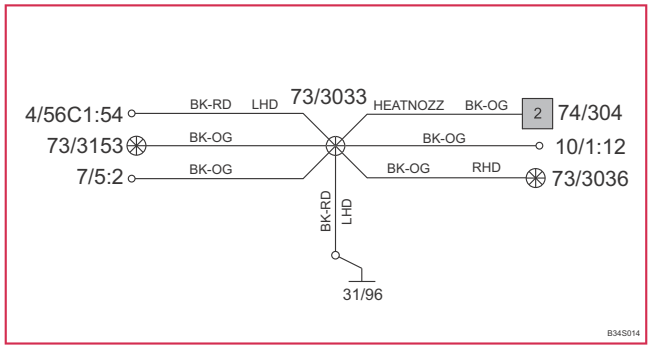
73/3023



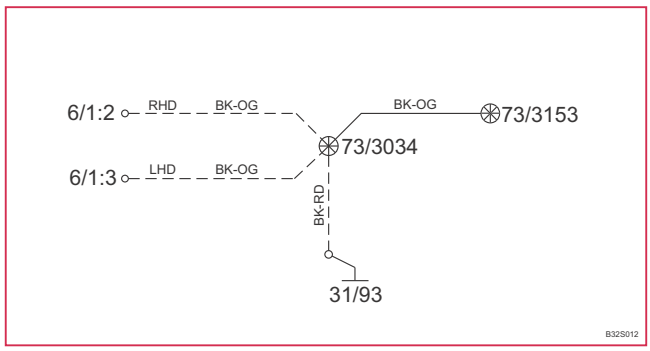
73/3030



73/3033

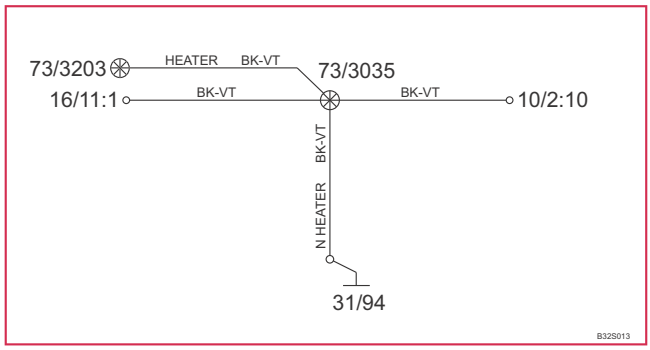


73/3034

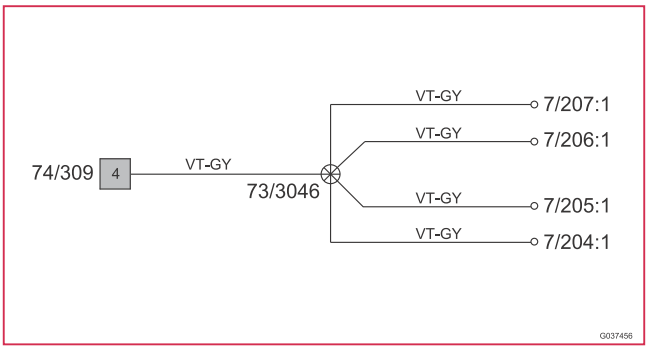


Branching points
73/3035 - 73/3053

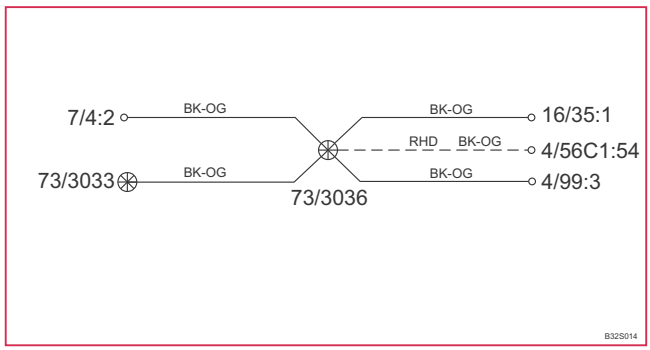
73/3035



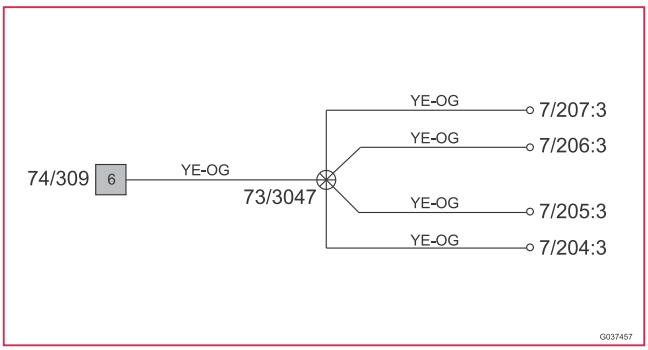
73/3046



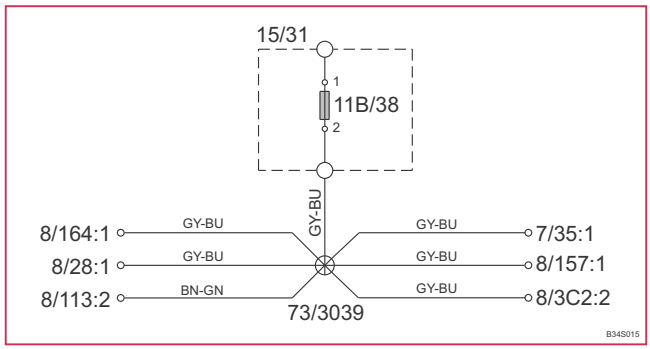
73/3036



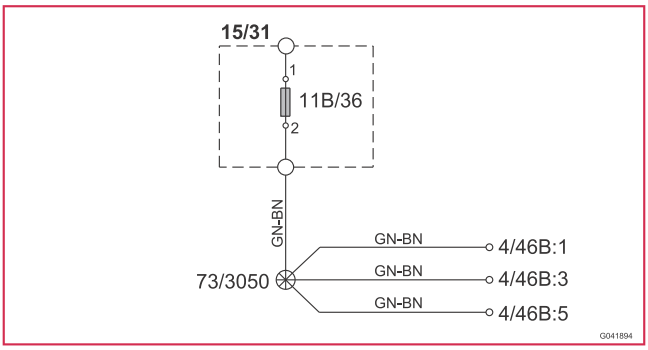
73/3047



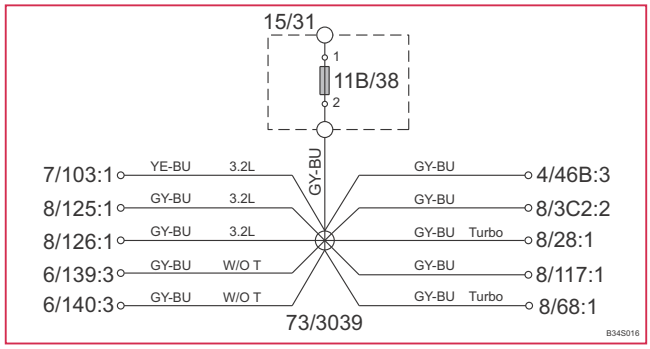
73/3039 5-Cyl. Diesel



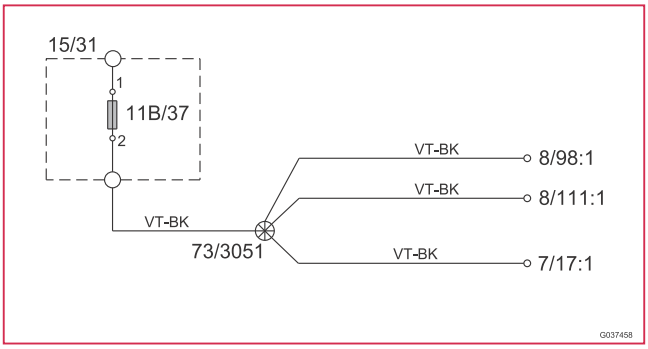
73/3050



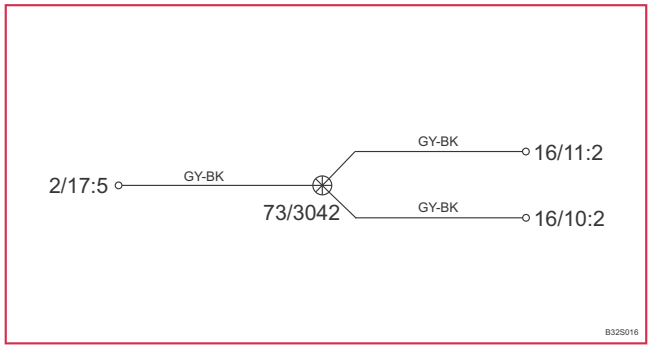
73/3039 6-Cyl.



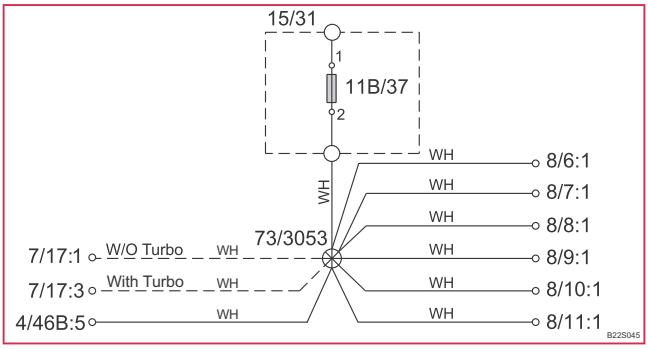
73/3051



73/3042

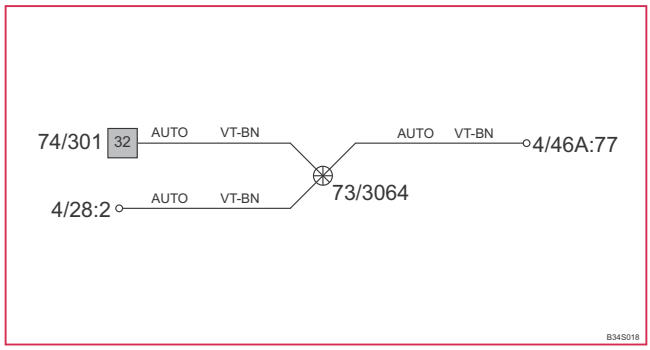


73/3053

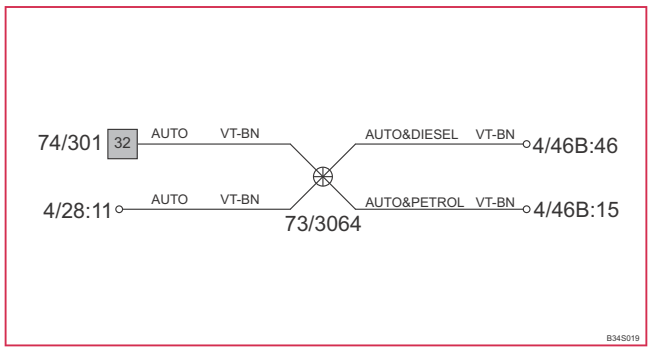


Branching points
73/3064 - 73/3078

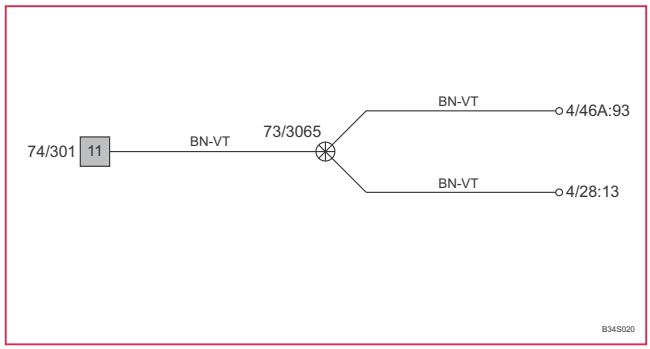
73/3064 4-Cyl.



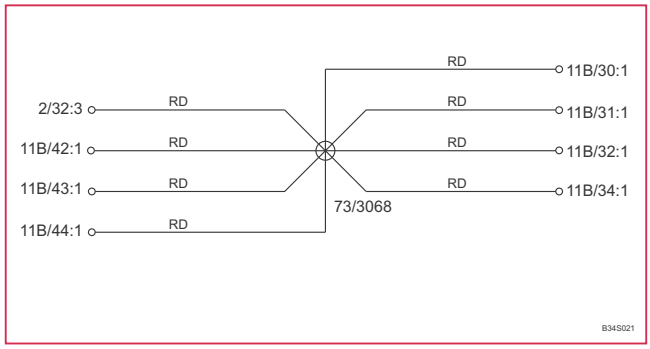
73/3064 5-Cyl. 6-Cyl.



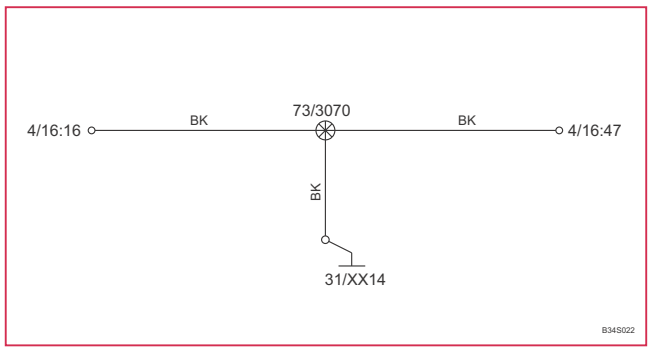
73/3065



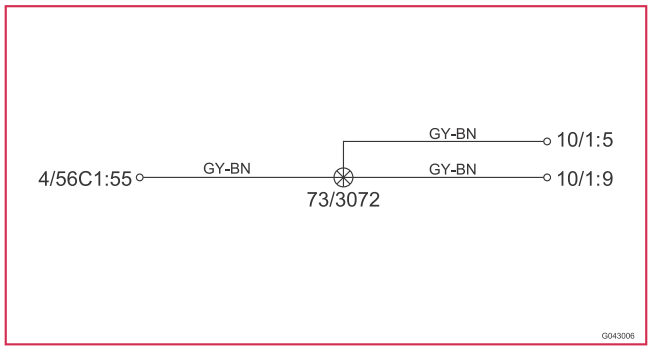
73/3068



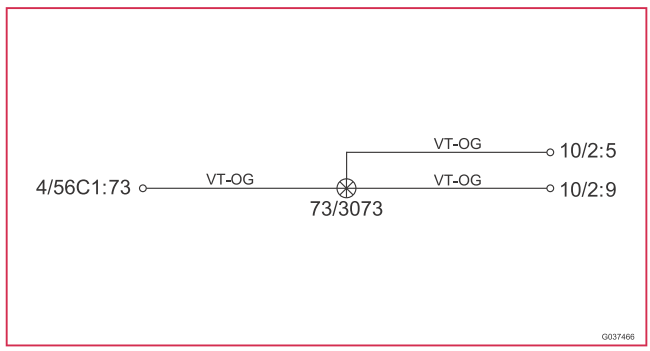
73/3070



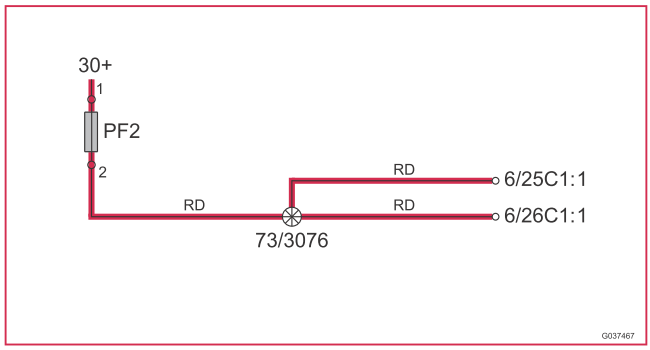
73/3072



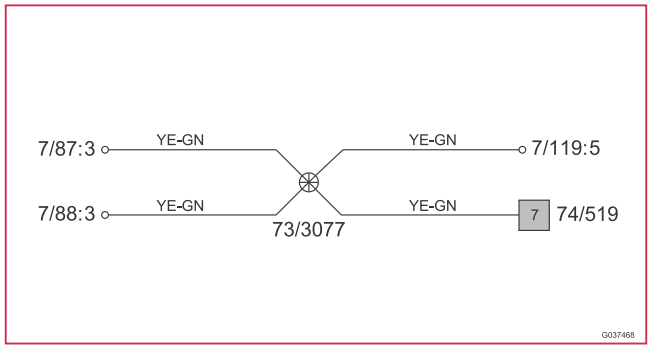
73/3073



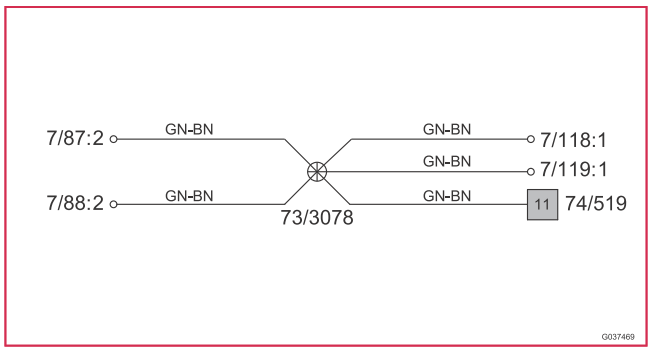
73/3076



73/3077

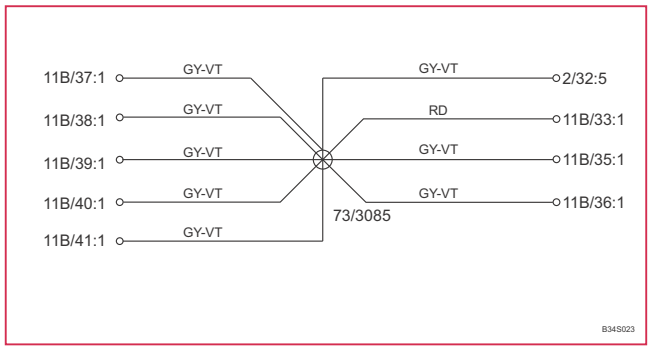


73/3078

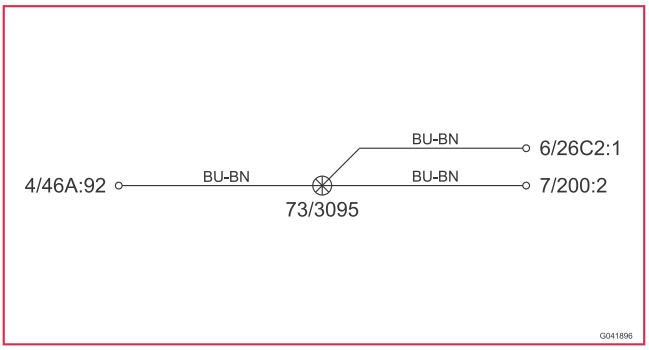


Branching points
73/3085 - 73/3103

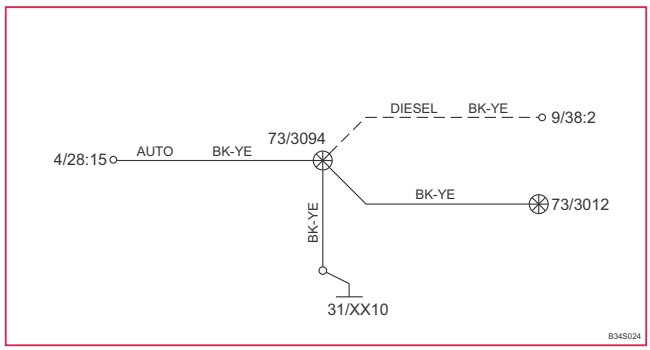
73/3085



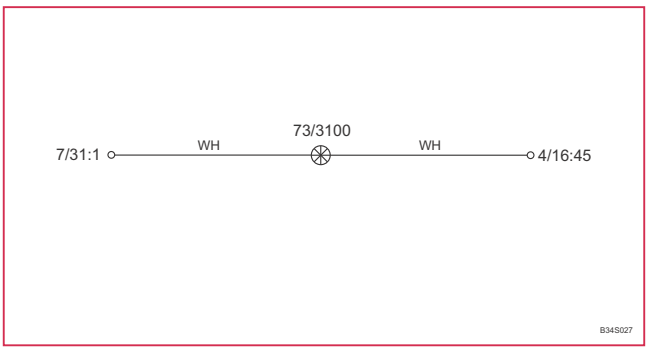
73/3095



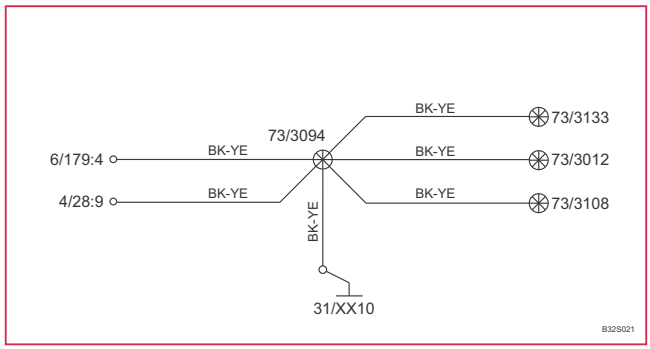
73/3094 4-Cyl.



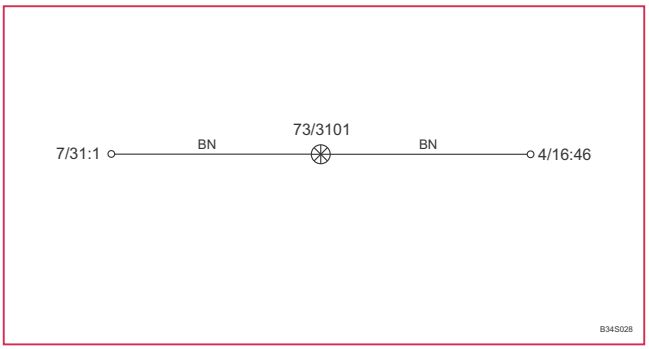
73/3100



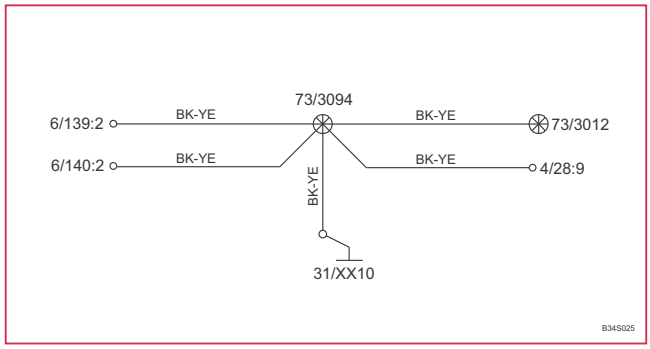
73/3094 5-Cyl.



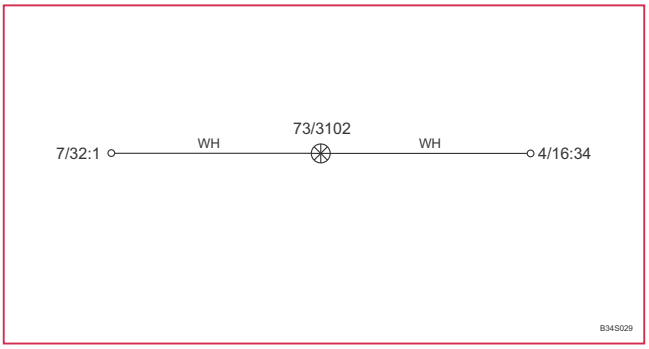
73/3101



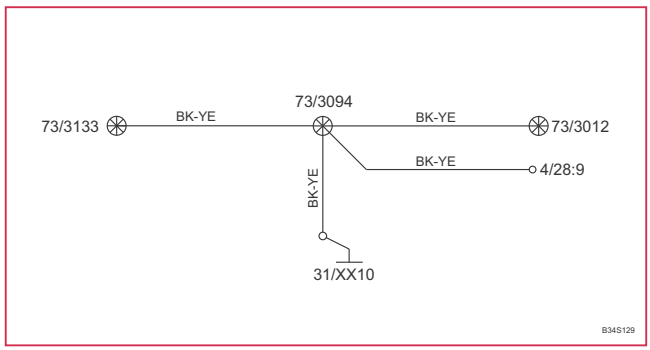
73/3094 6-Cyl. Turbo



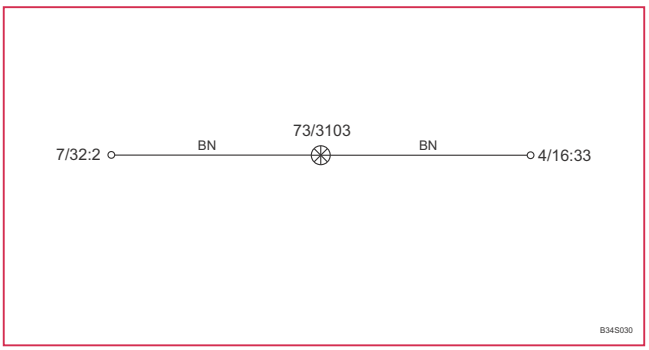
73/3102



73/3094 6-Cyl. w/o Turbo

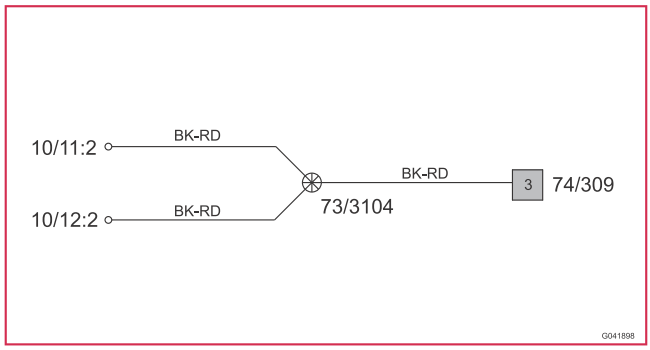


73/3103

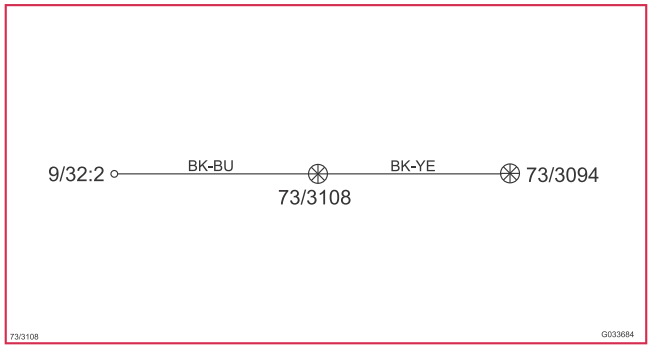


Branching points
73/3104 - 73/3139

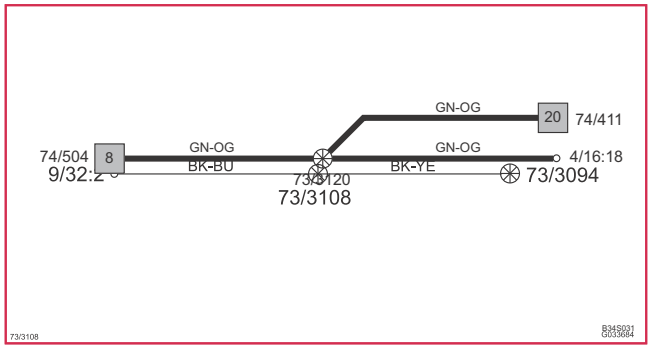
73/3104



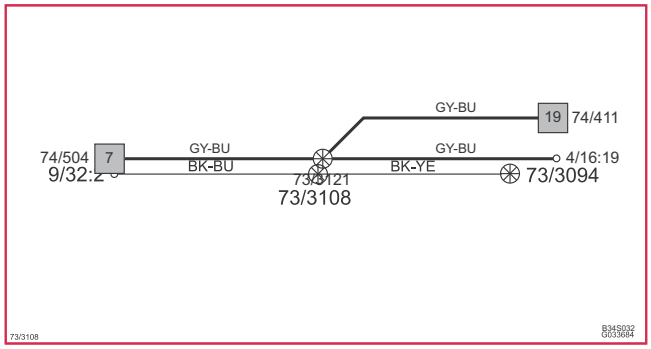
73/3108



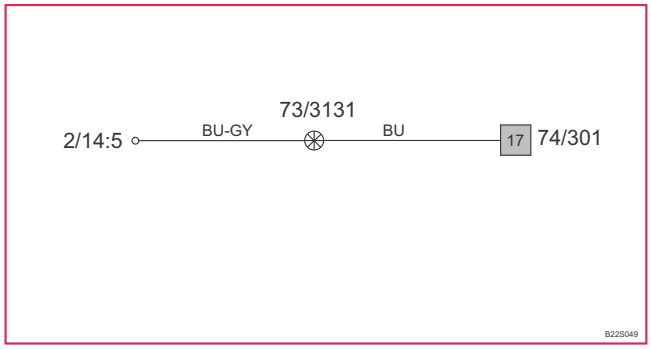
73/3120



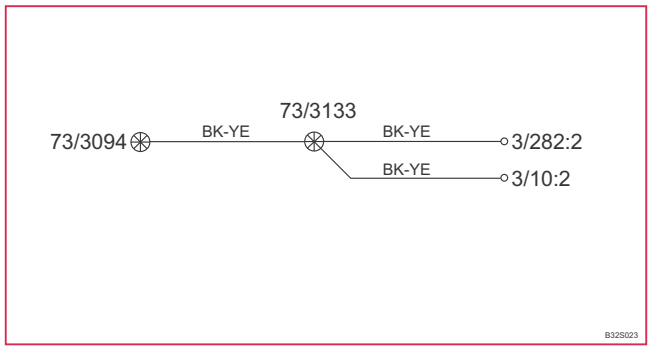
73/3121



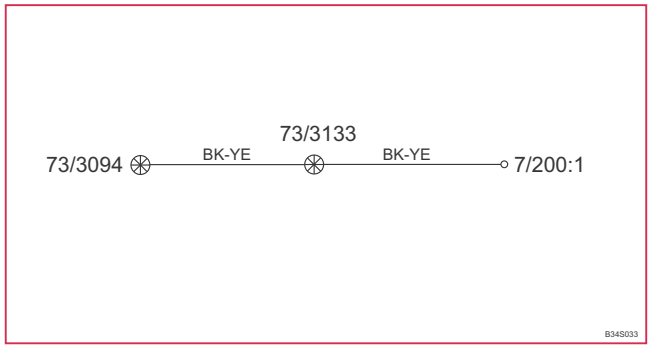
73/3131



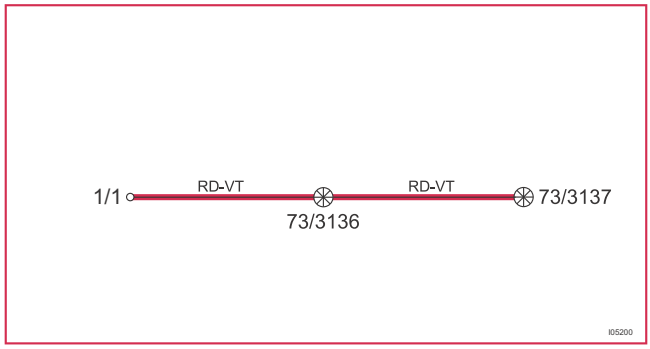
73/3133 5-Cyl.



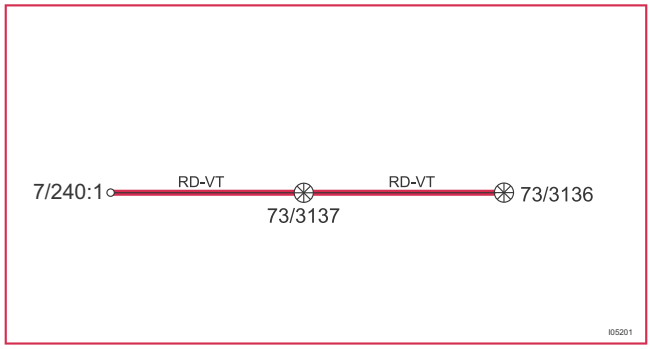
73/3133 6-Cyl.



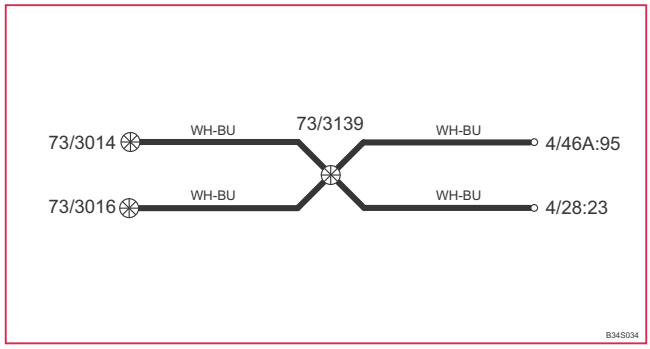
73/3136



73/3137

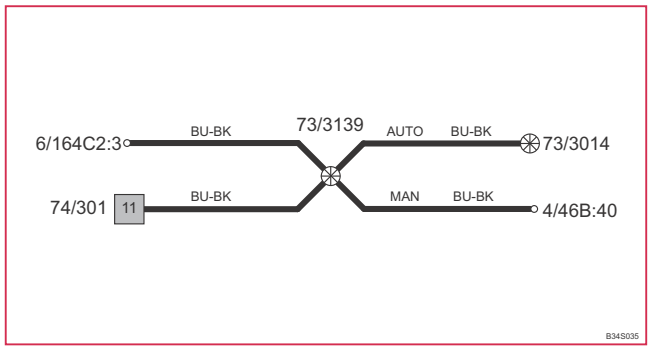


73/3139 4-Cyl.

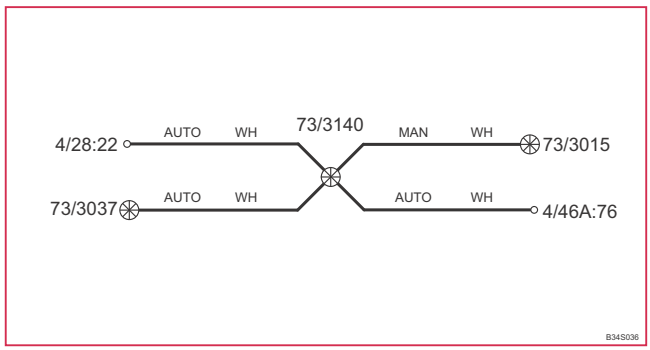


Branching points
73/3139 - 73/3156

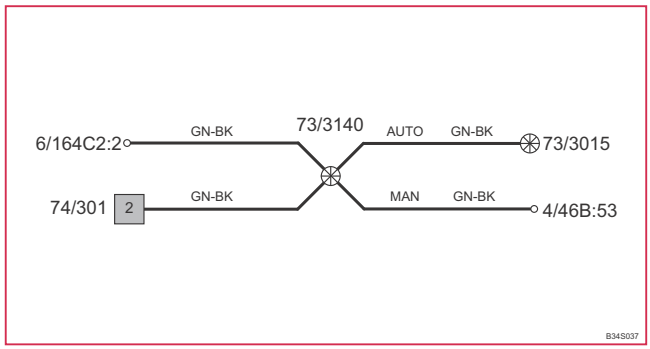
73/3139 5-Cyl. 6-Cyl.



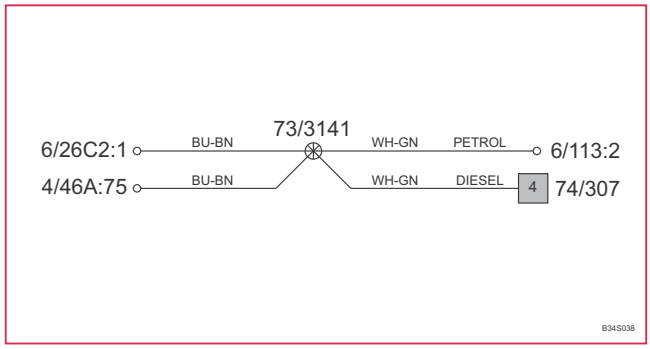
73/3140 4-Cyl.



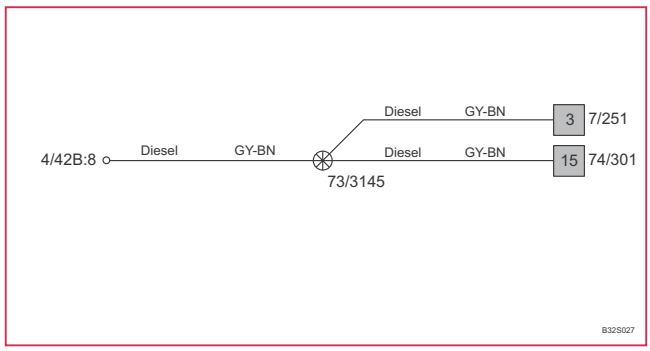
73/3140 5-Cyl. 6-Cyl.



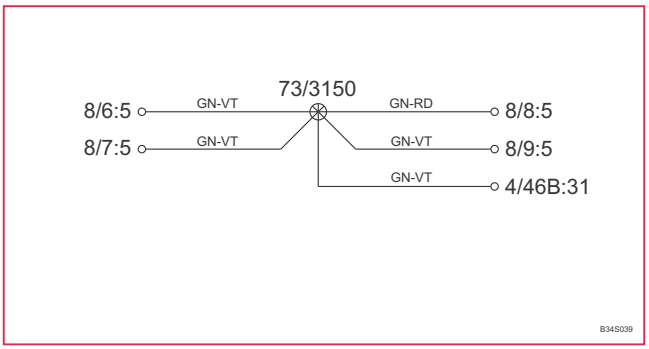
73/3141



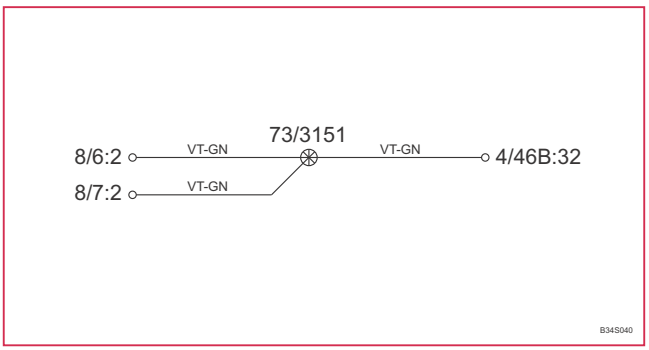
73/3145



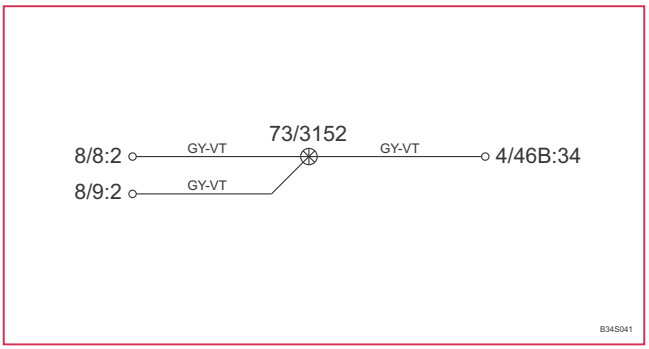
73/3150



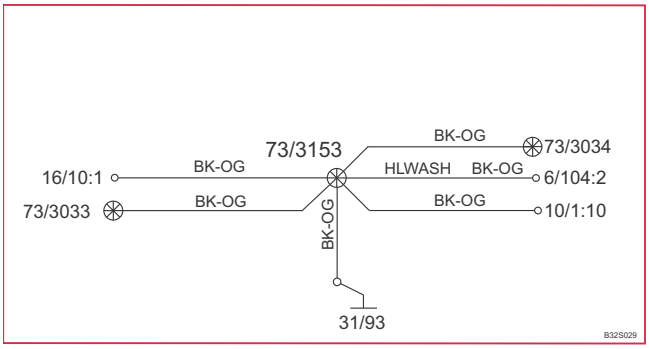
73/3151



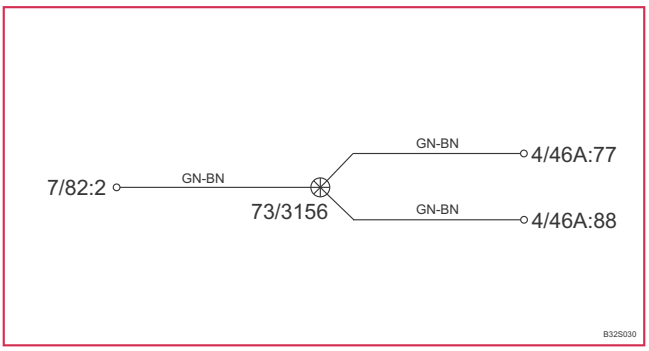
73/3152



73/3153

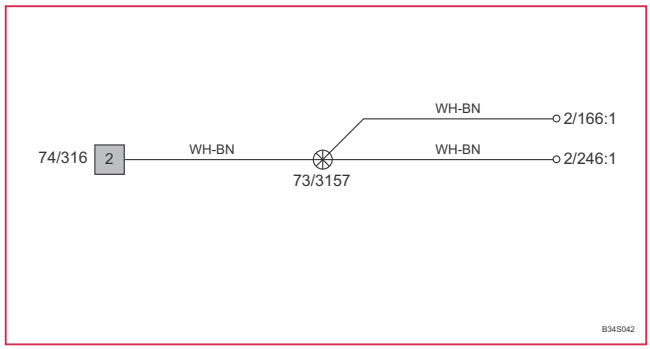


73/3156

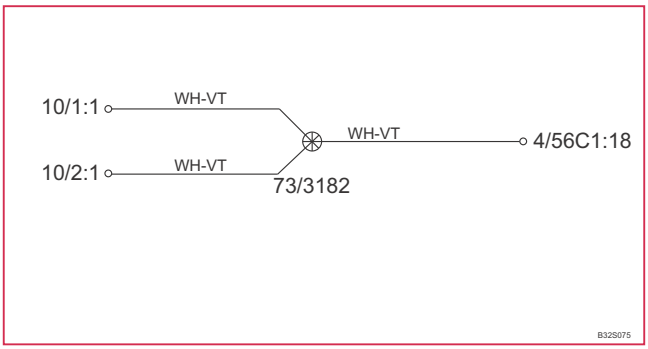


Branching points
73/3157 - 73/4001

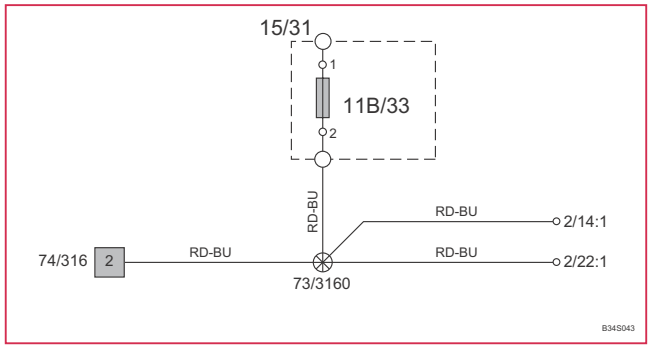
73/3157



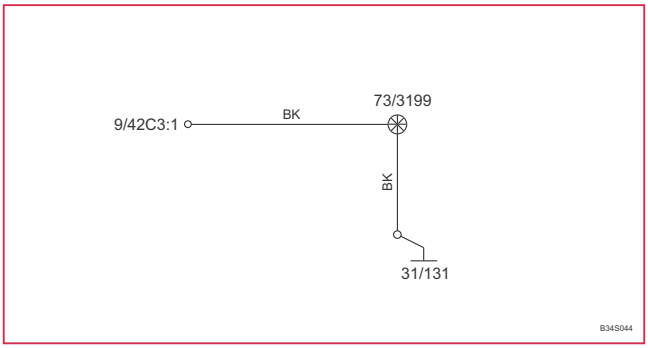
73/3182



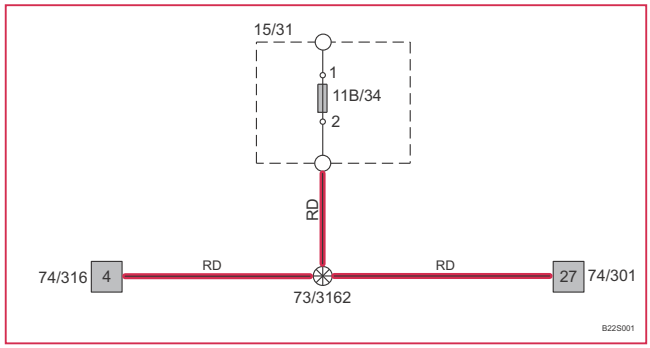
73/3160



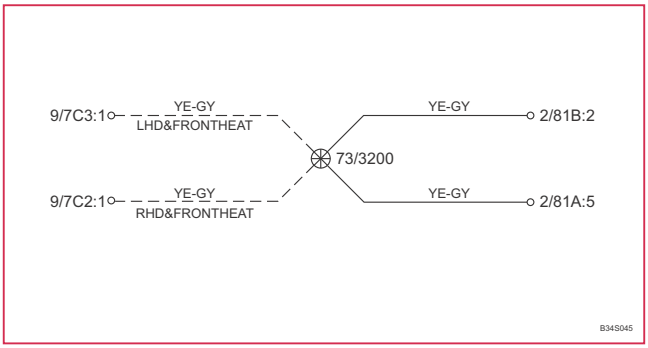
73/3199



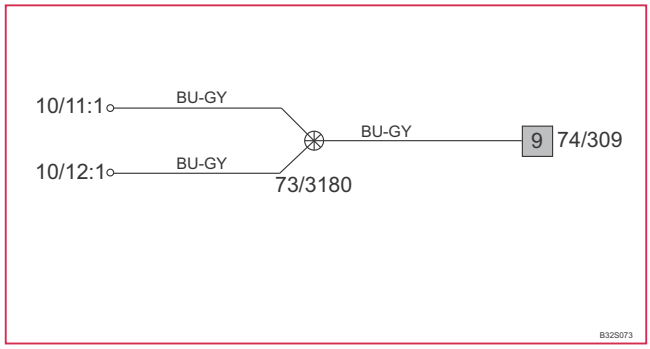
73/3162



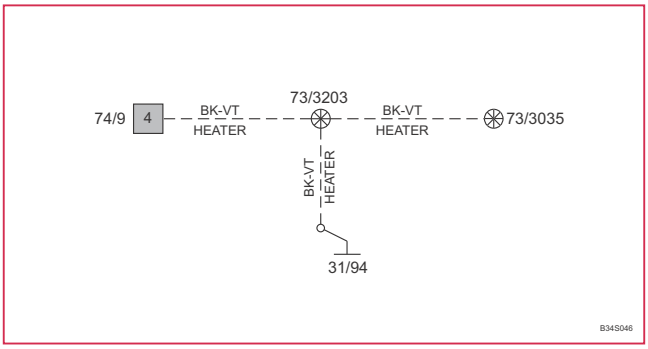
73/3200



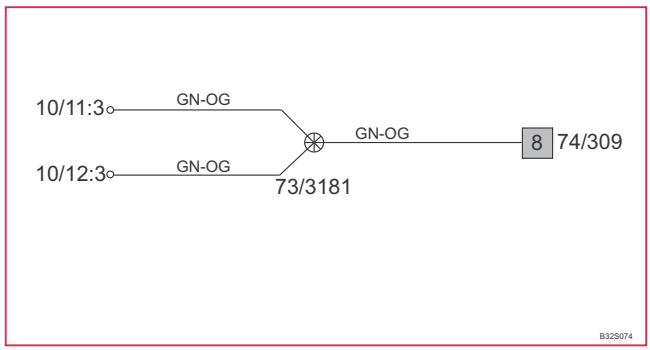
73/3180



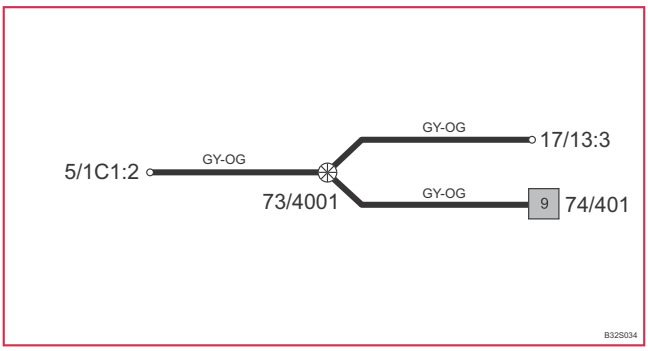
73/3203



73/3181

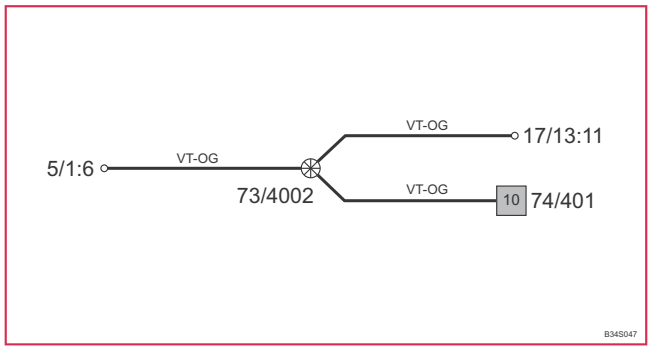


73/4001

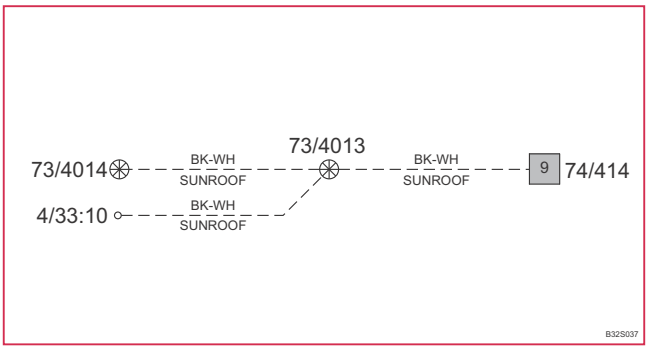


Branching points
73/4002 - 73/4017

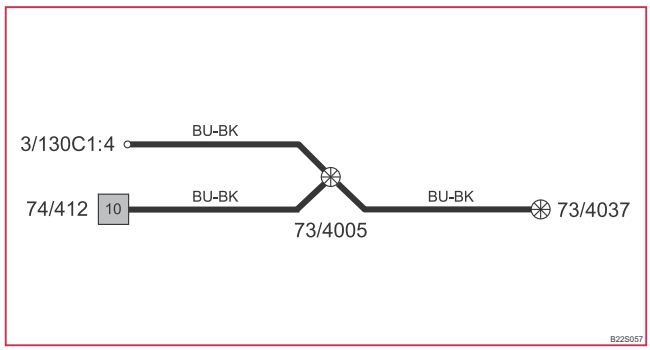
73/4002



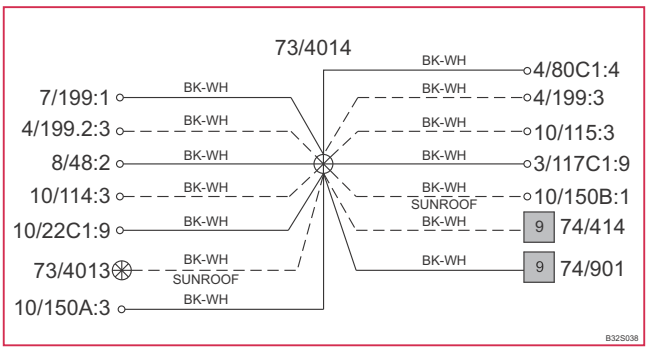
73/4013



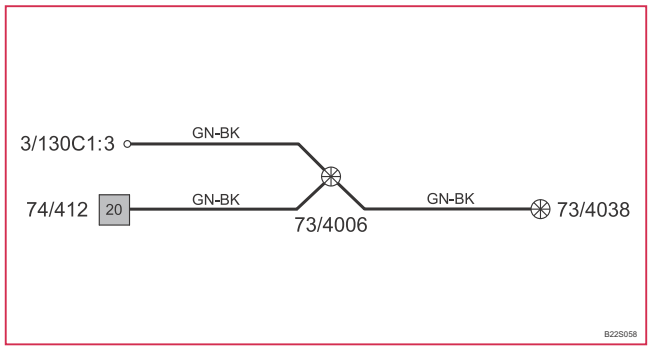
73/4005



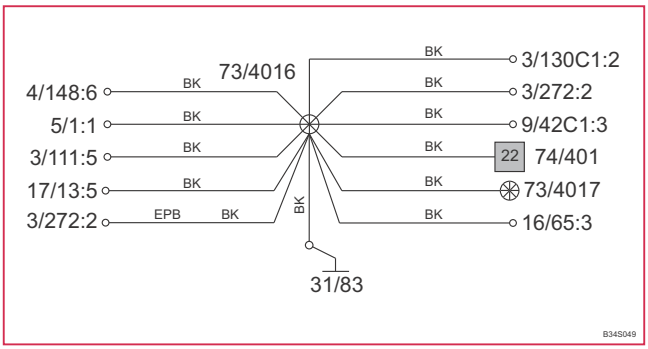
73/4014



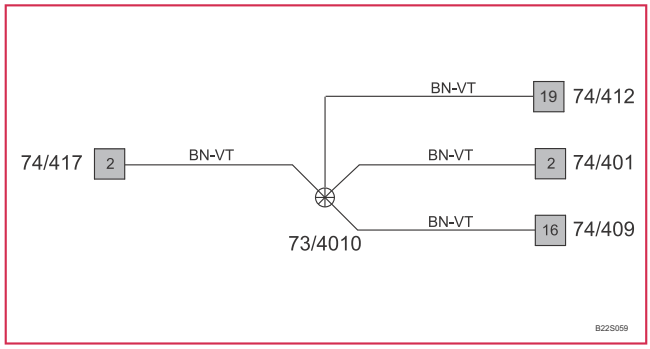
73/4006



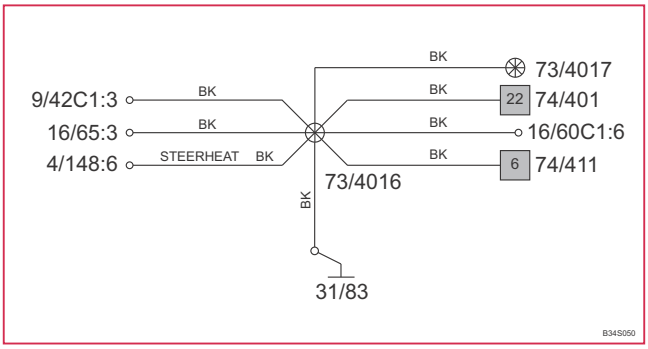
73/4016 LHD



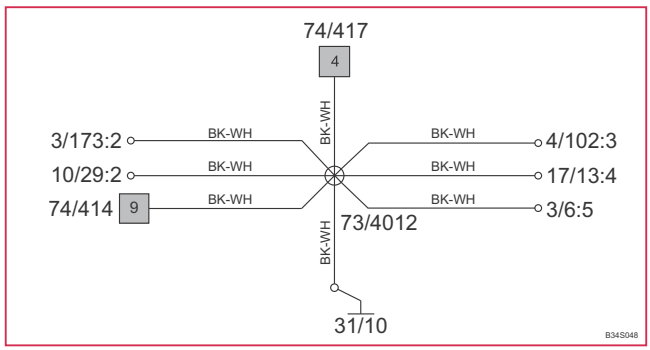
73/4010



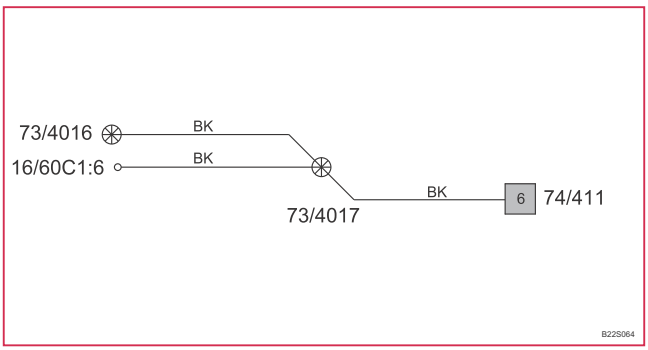
73/4016 RHD



73/4012

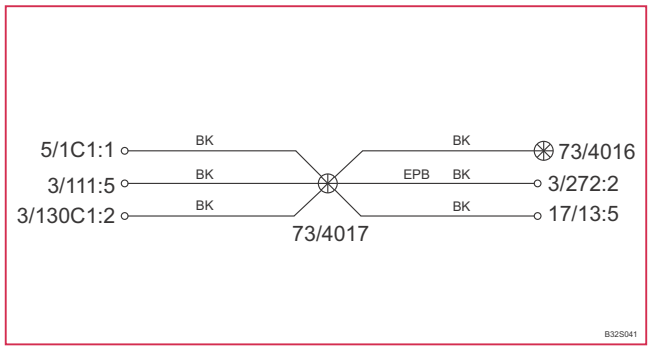


73/4017 LHD

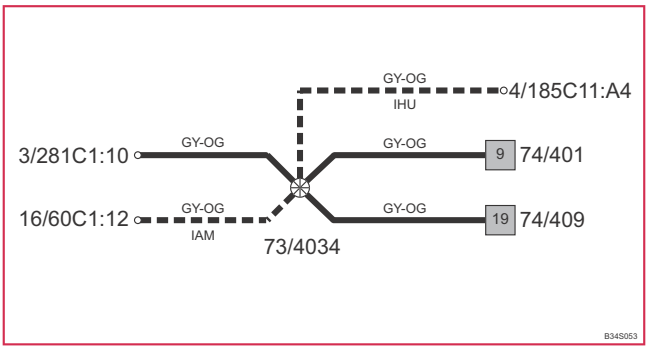


Branching points
73/4017 - 73/4046

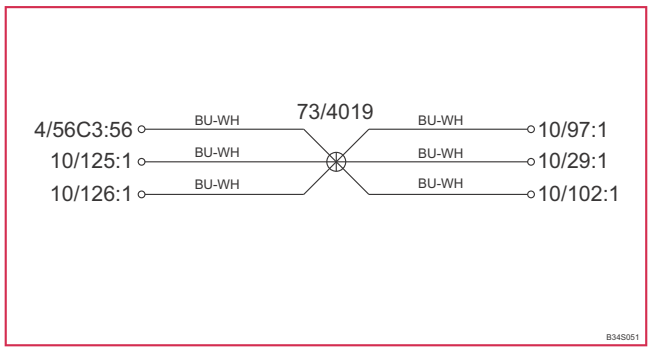
73/4017 RHD



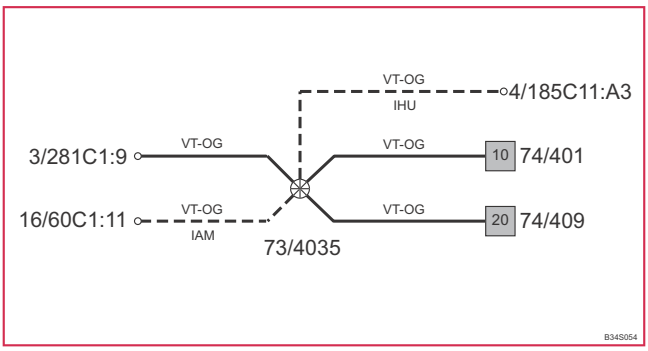
73/4034



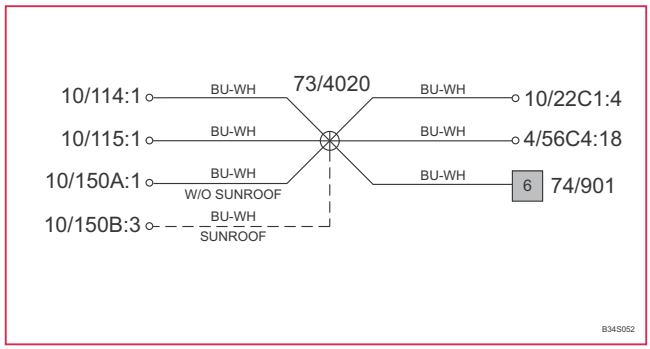
73/4019



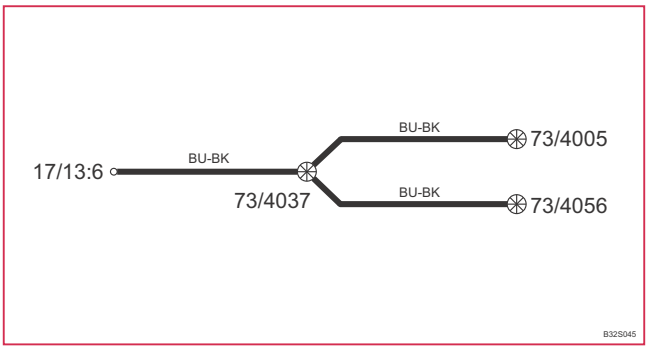
73/4035



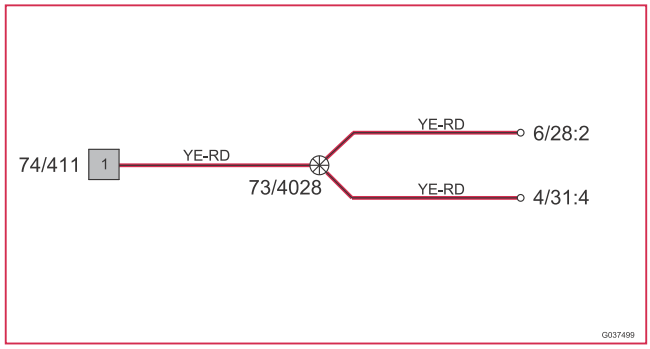
73/4020



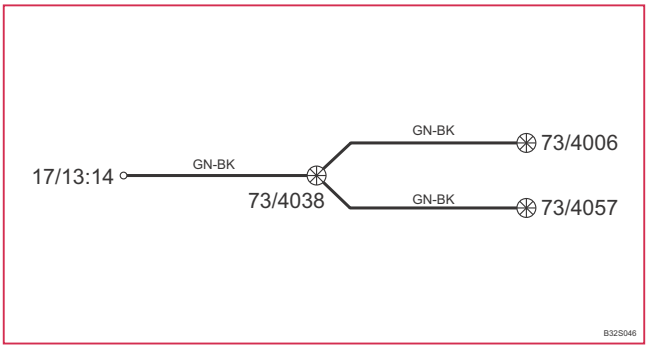
73/4037



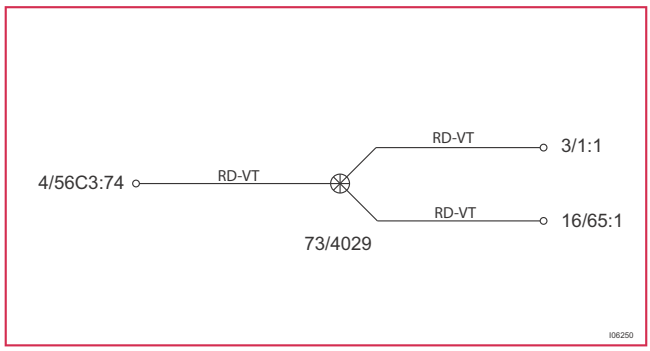
73/4028



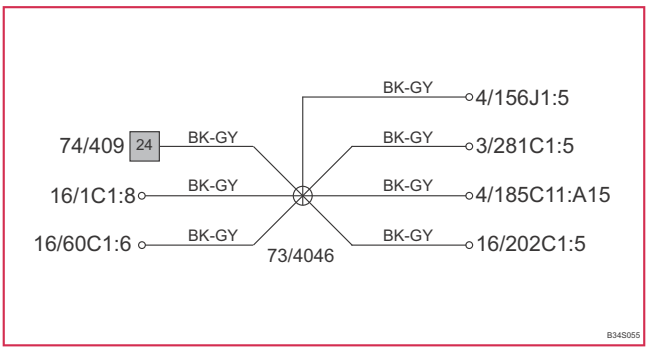
73/4038



73/4029

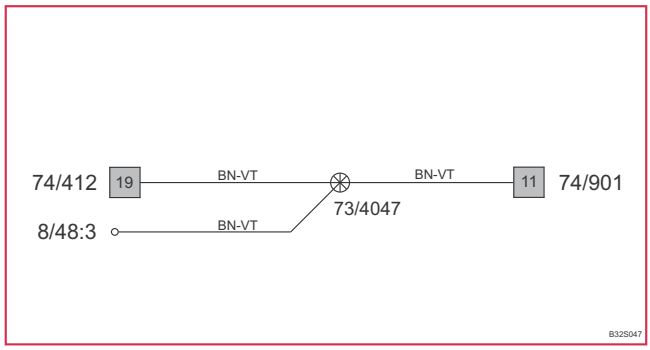


73/4046

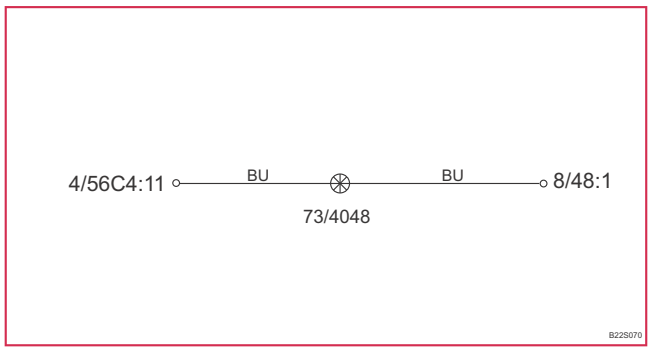


Branching points
73/4047 - 73/5001

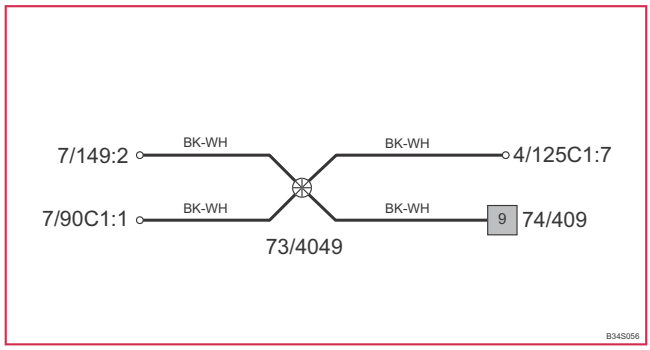
73/4047



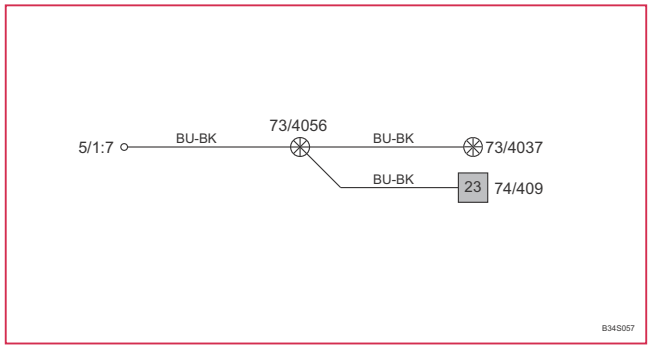
73/4048



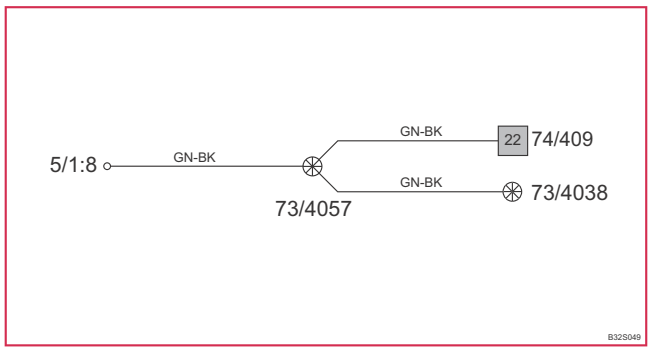
73/4049



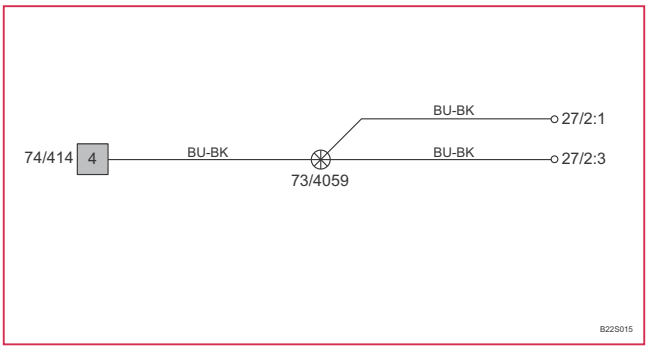
73/4056



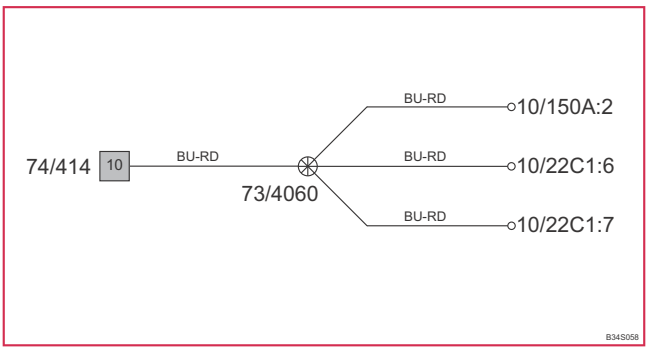
73/4057



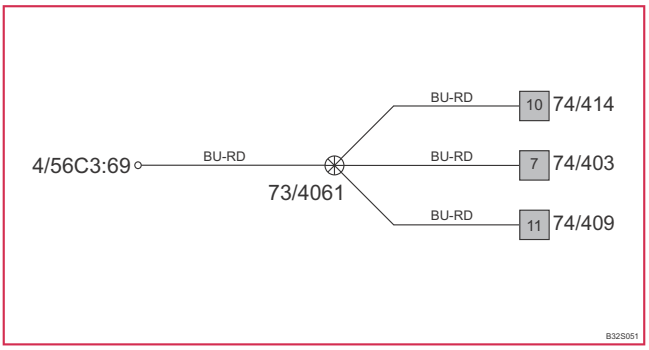
73/4059



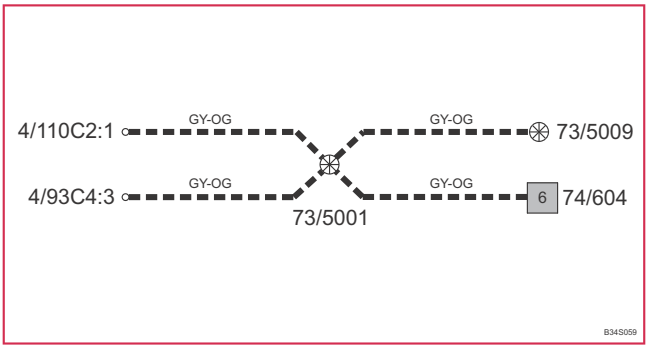
73/4060



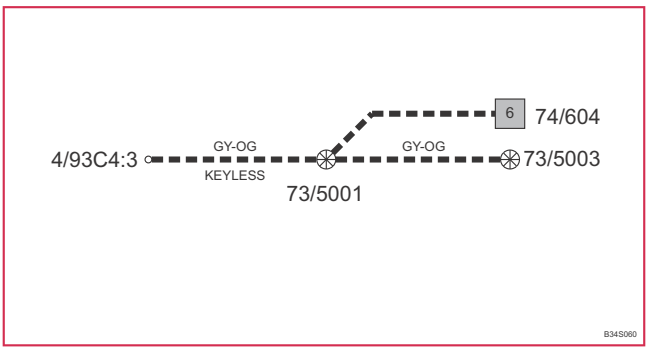
73/4061



73/5001 LHD

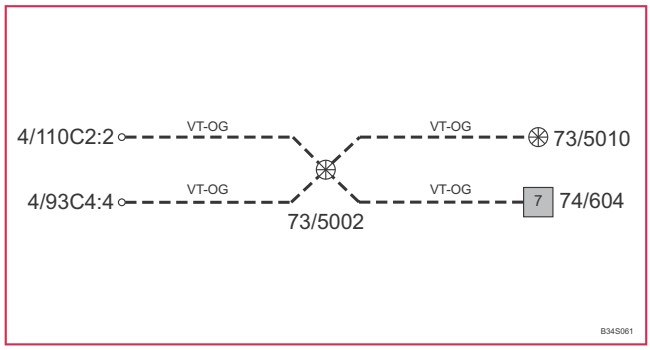


73/5001 RHD

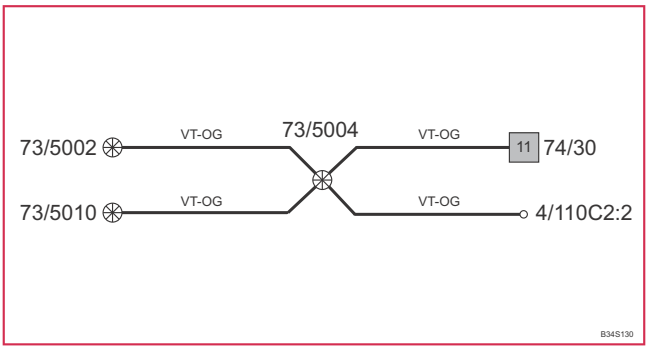


Branching points
73/5002 - 73/5006

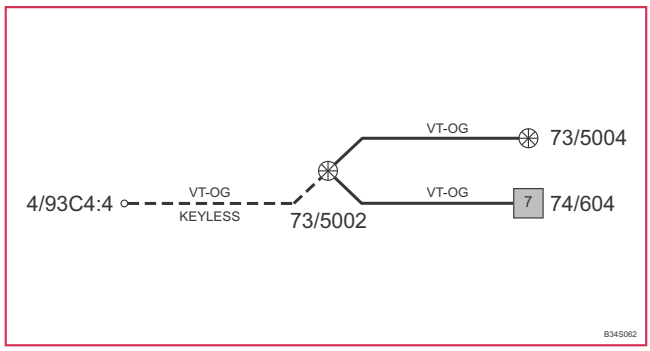
73/5002 LHD



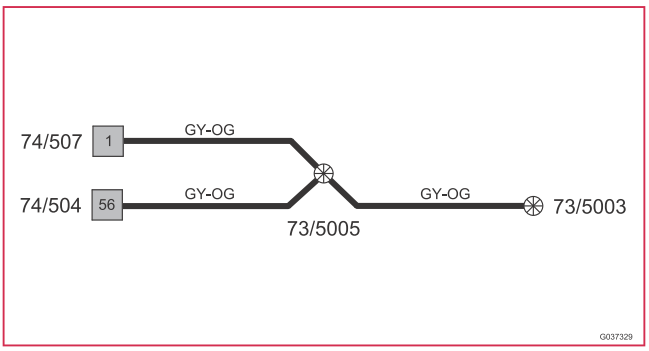
73/5004 RHD



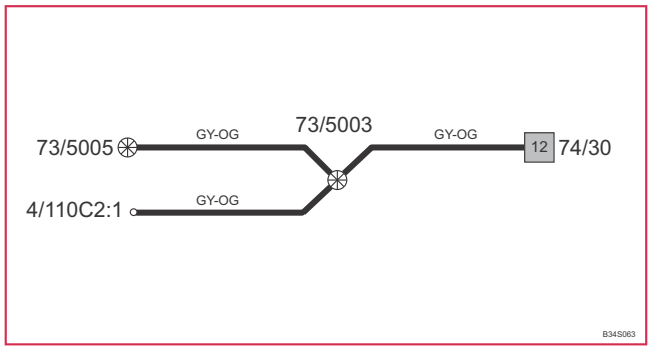
73/5002 RHD



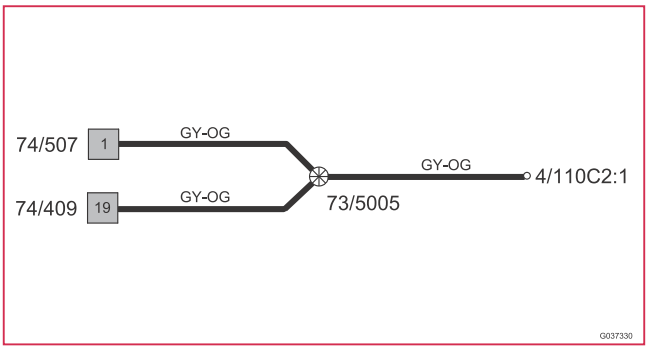
73/5005 LHD



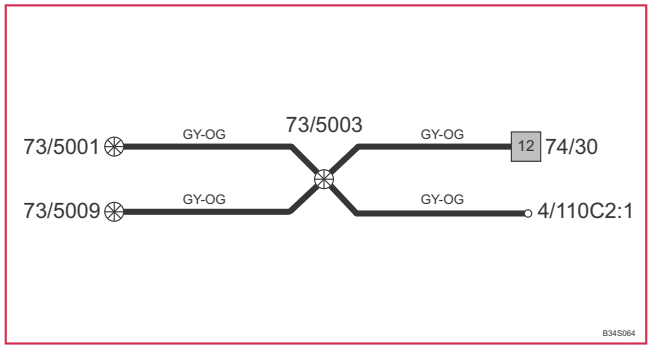
73/5003 LHD



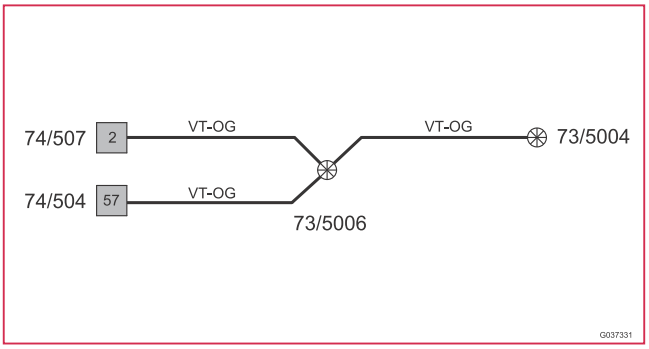
73/5005 RHD



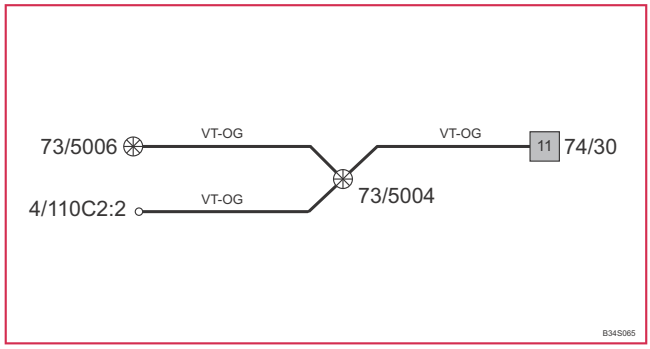
73/5003 RHD



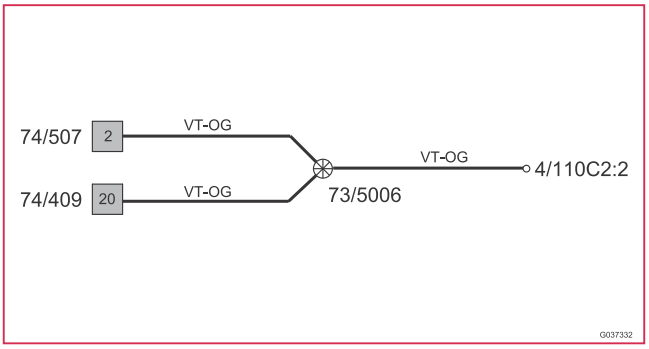
73/5006 LHD



73/5004 LHD

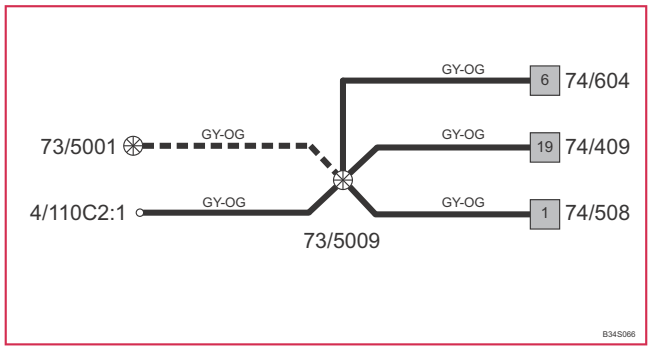


73/5006 RHD

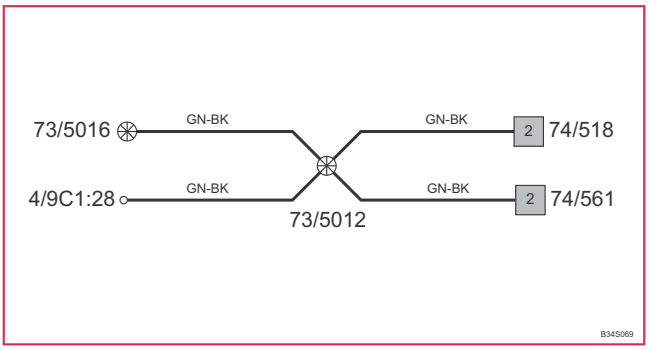


Branching points
73/5009 - 73/5021

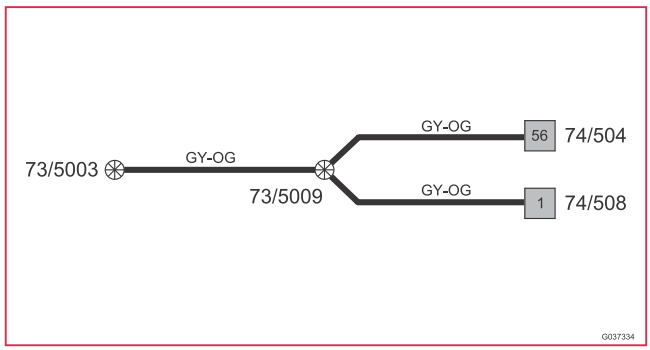
73/5009 LHD



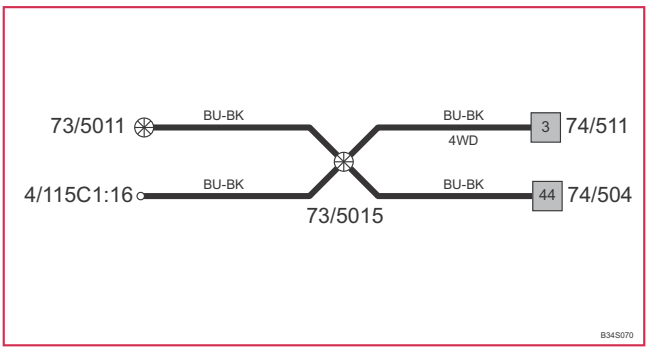
73/5012



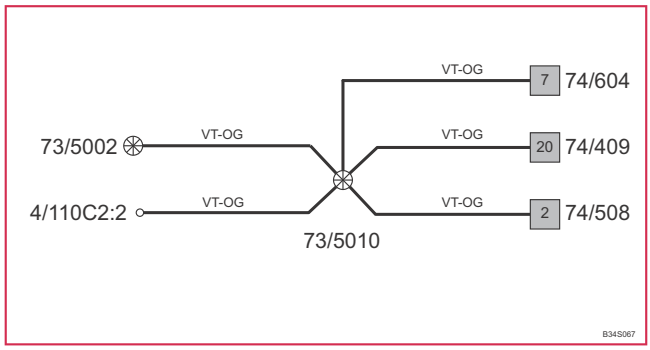
73/5009 RHD



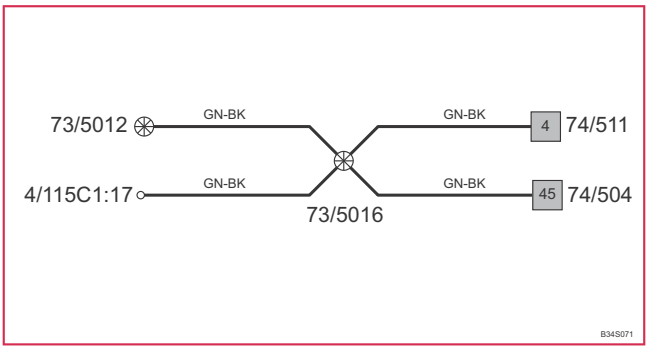
73/5015



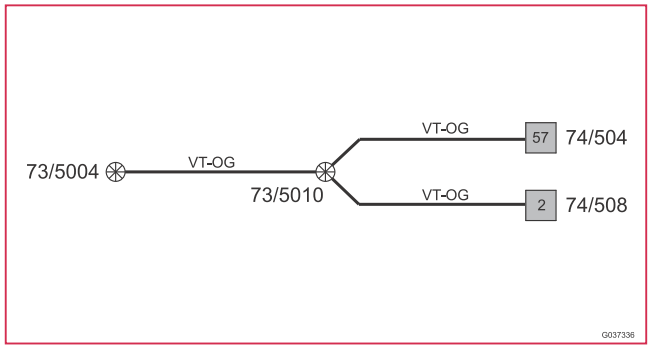
73/5010 LHD



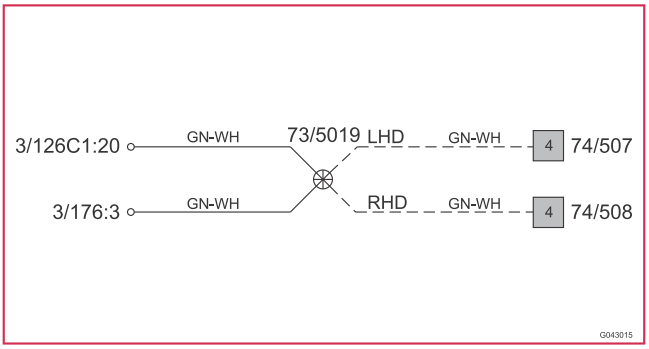
73/5016



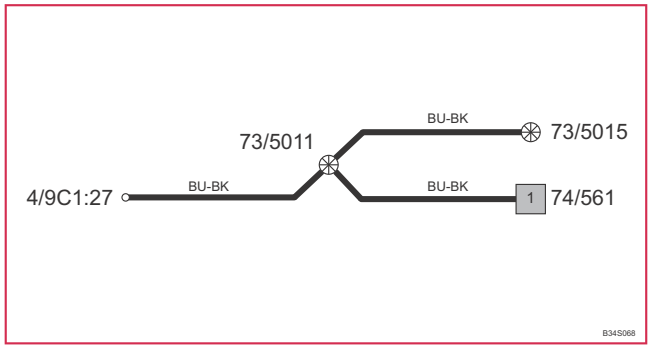
73/5010 RHD



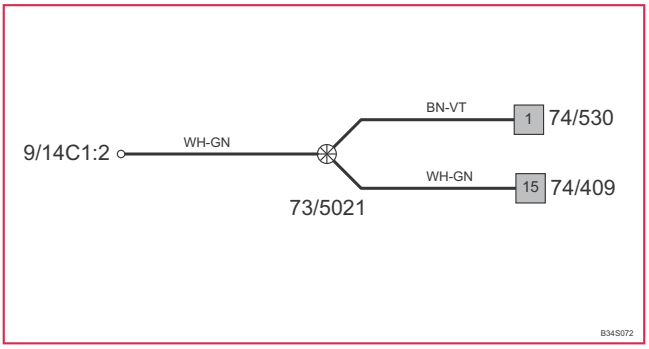
73/5019



73/5011

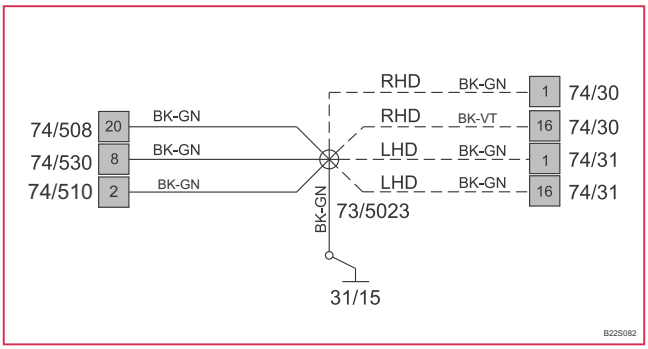


73/5021

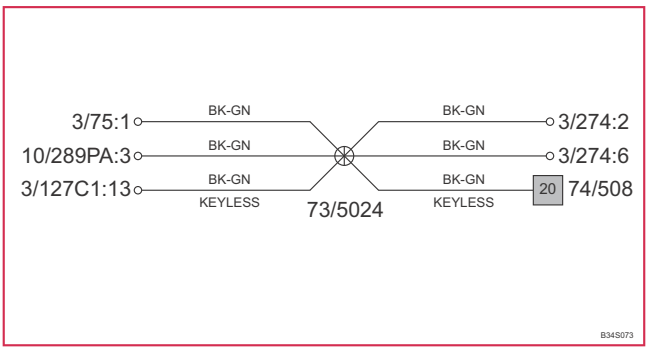


Branching points
73/5023 - 73/5033

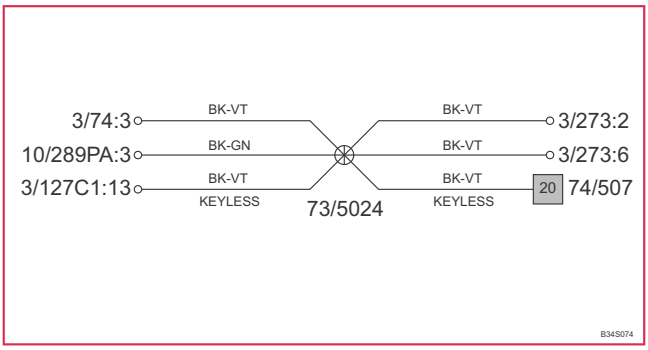
73/5023



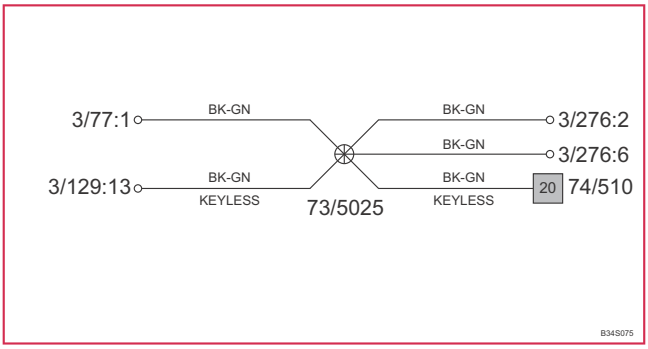
73/5024 LHD



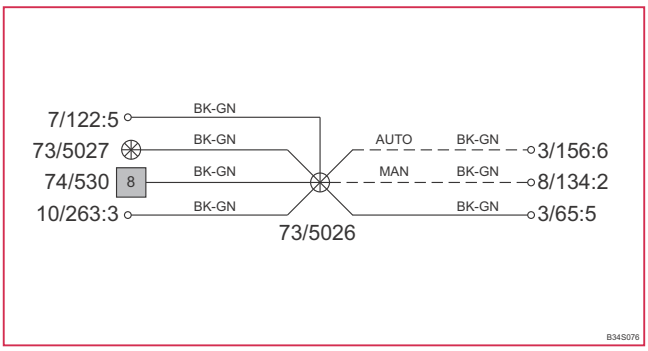
73/5024 RHD



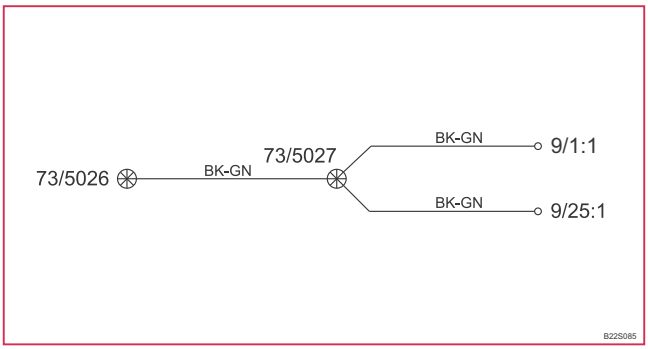
73/5025



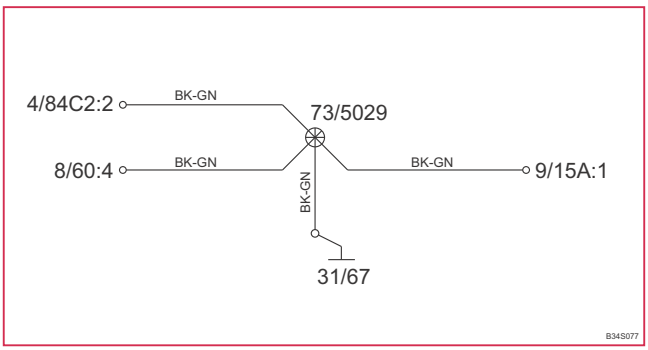
73/5026



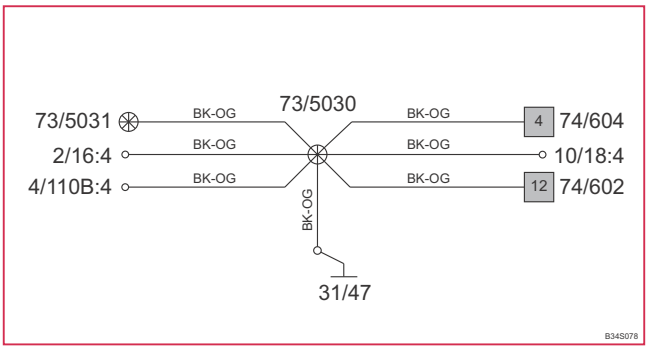
73/5027



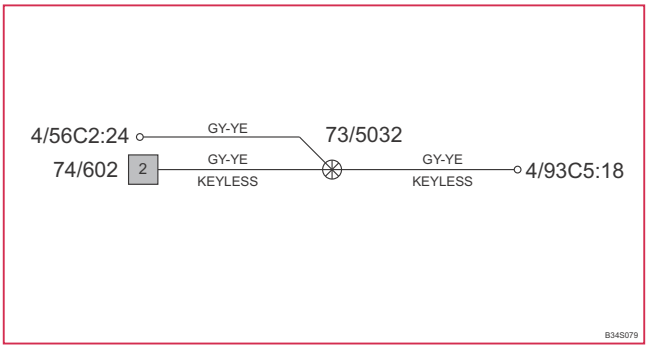
73/5029



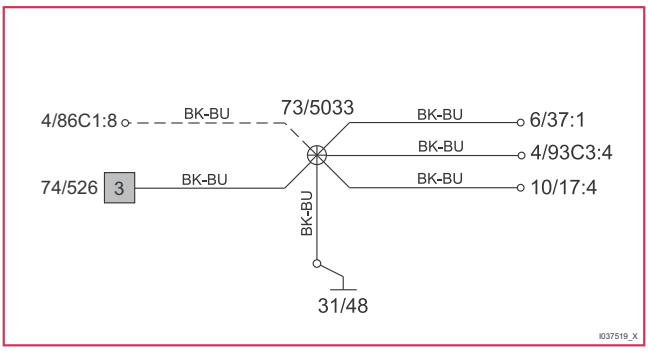
73/5030



73/5032

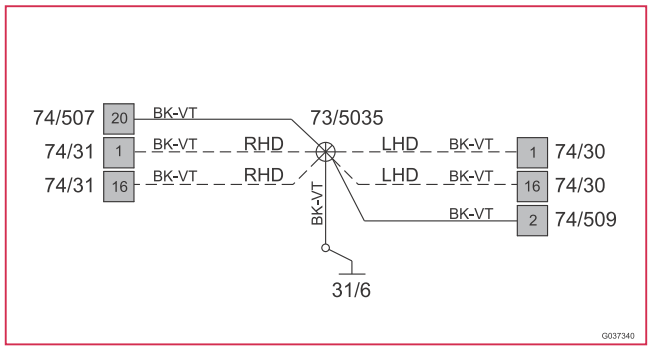


73/5033

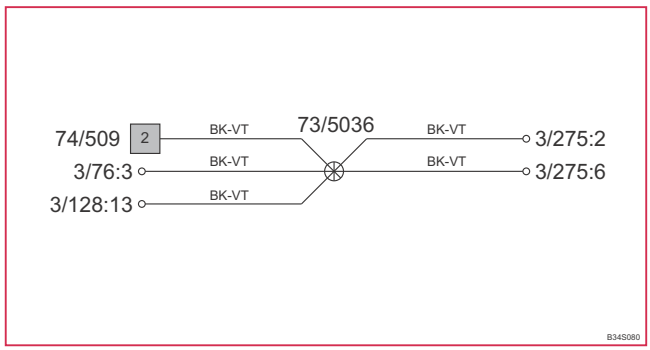


Branching points
73/5035 - 73/5053

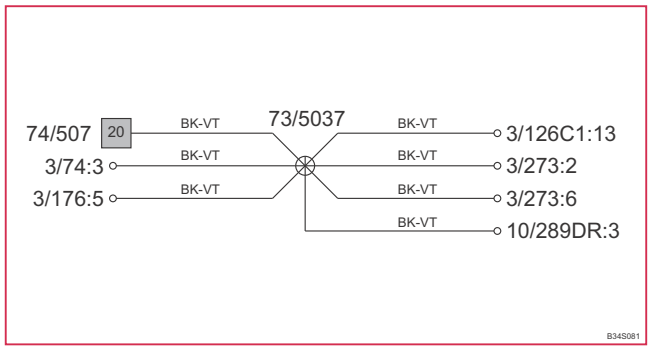
73/5035



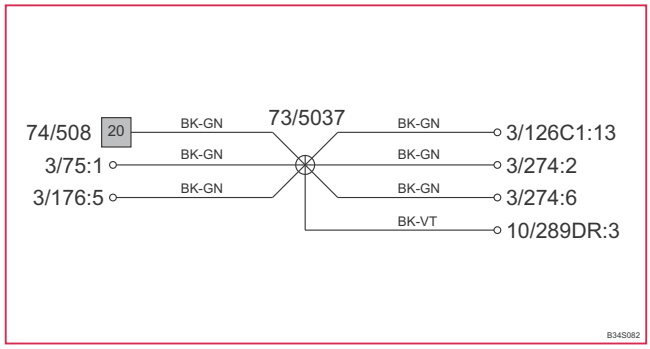
73/5036



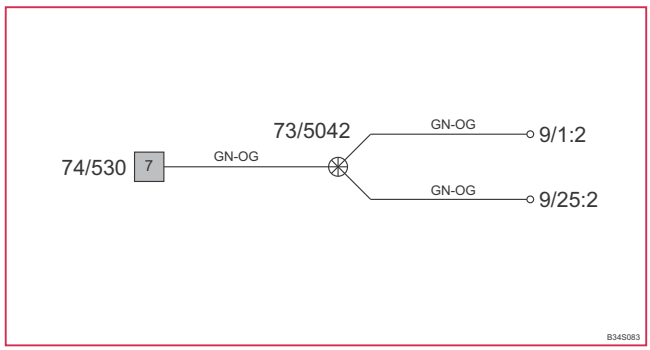
73/5037 LHD



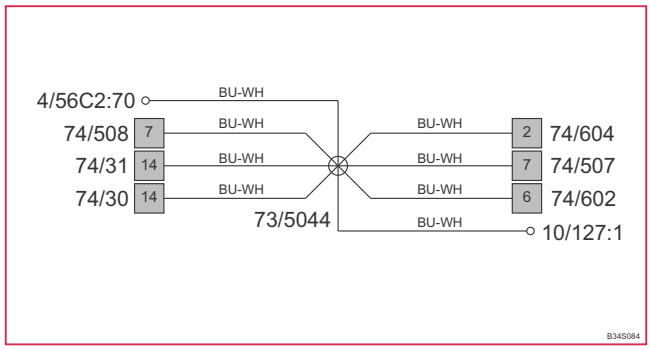
73/5037 RHD



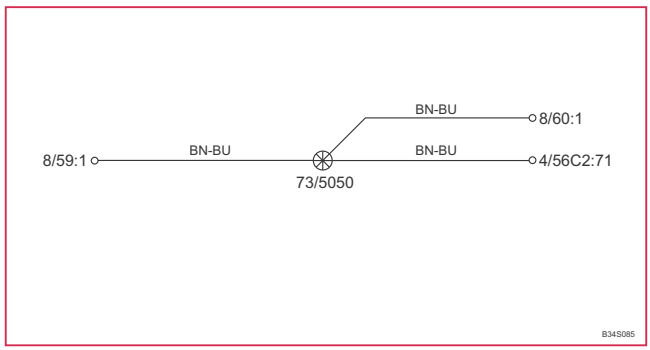
73/5042



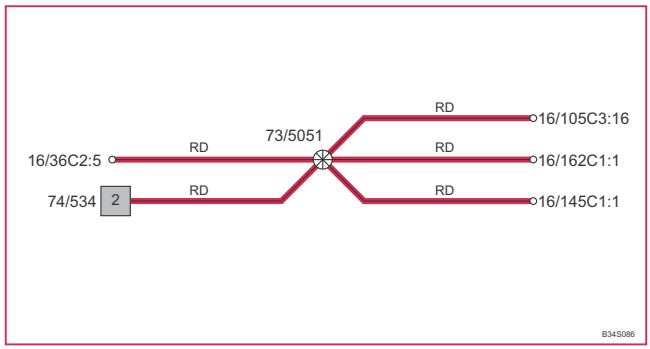
73/5044



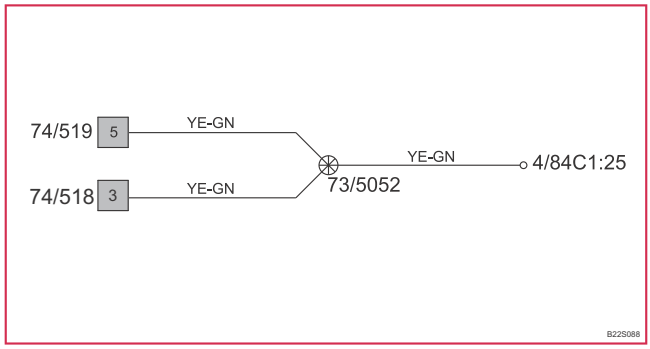
73/5050



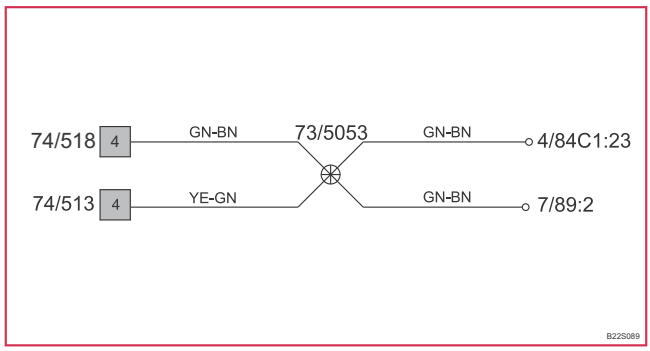
73/5051



73/5052

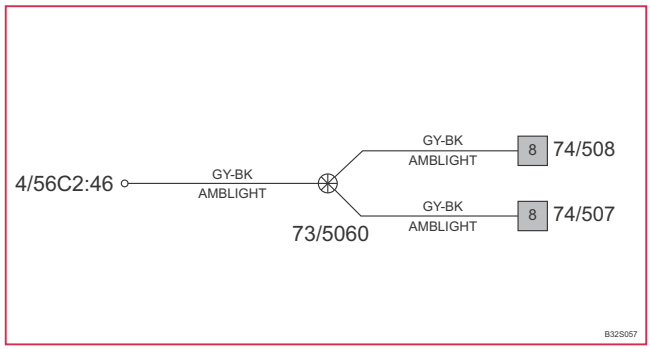


73/5053

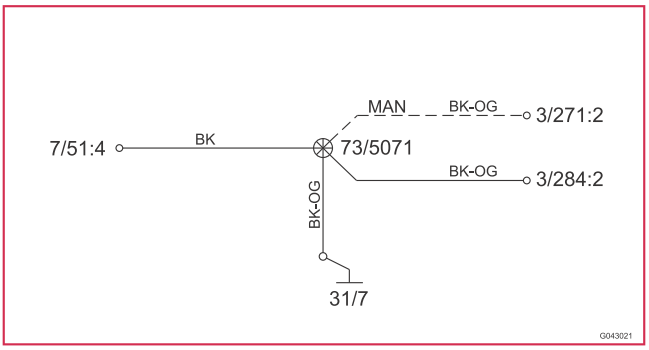


Branching points
73/5060 - 73/5077

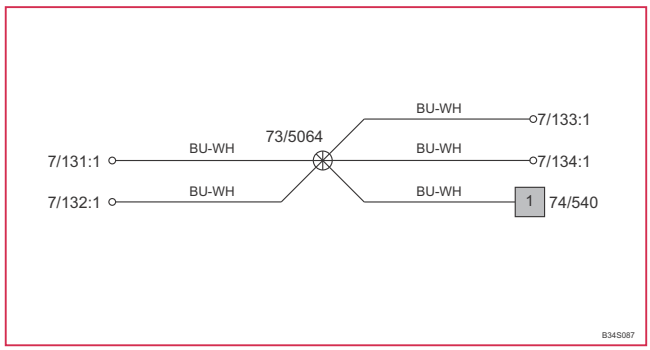
73/5060



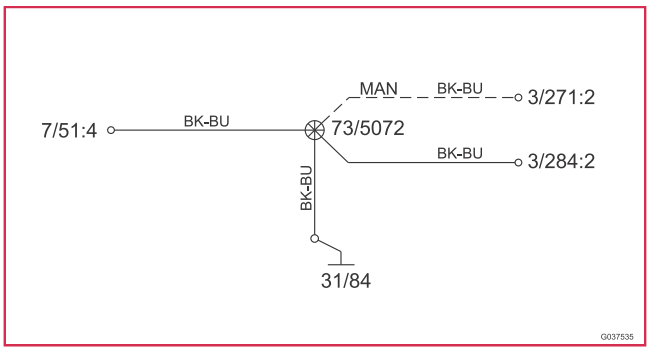
73/5071



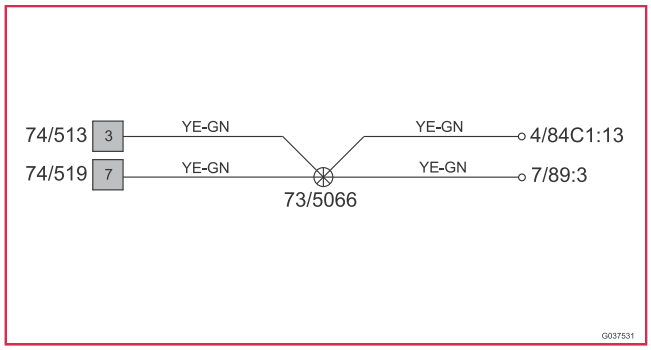
73/5064



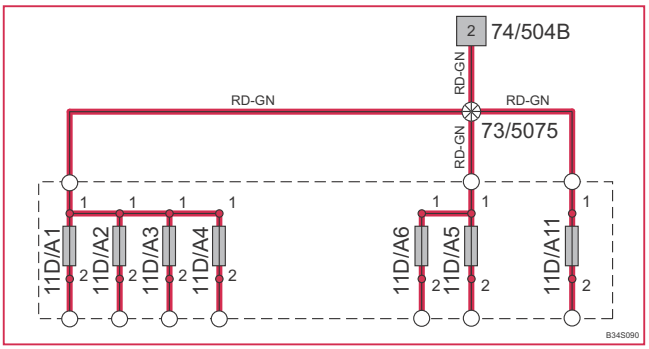
73/5072



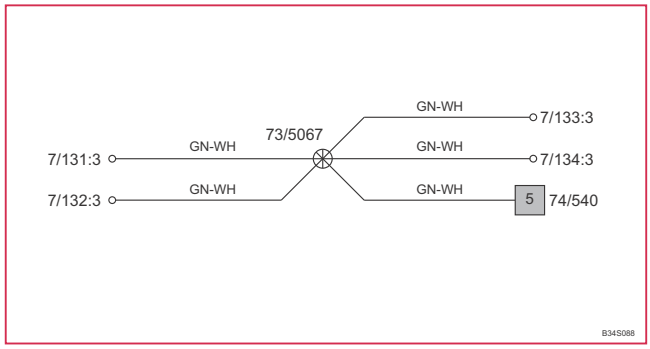
73/5066



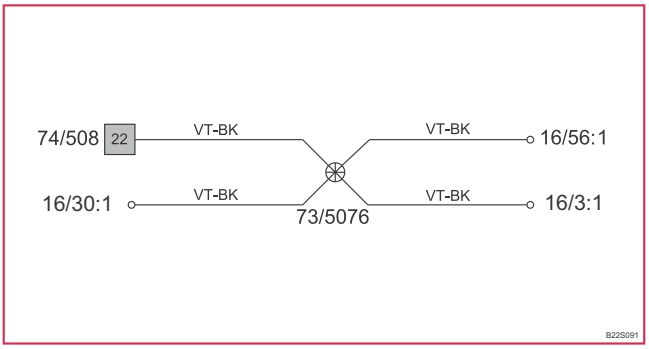
73/5075



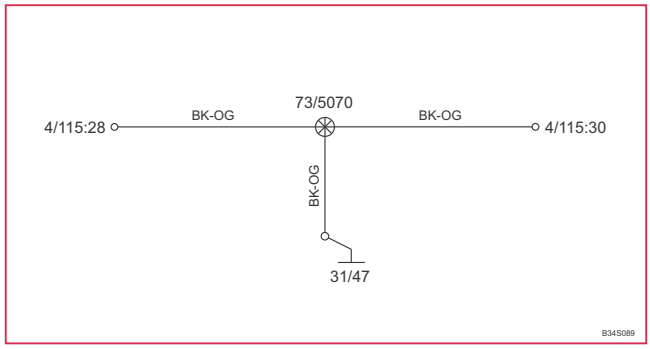
73/5067



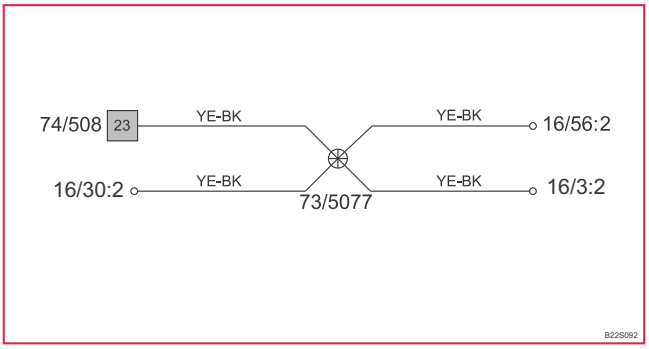
73/5076



73/5070

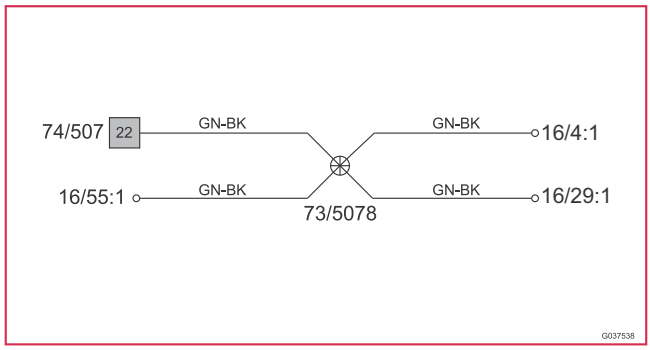


73/5077

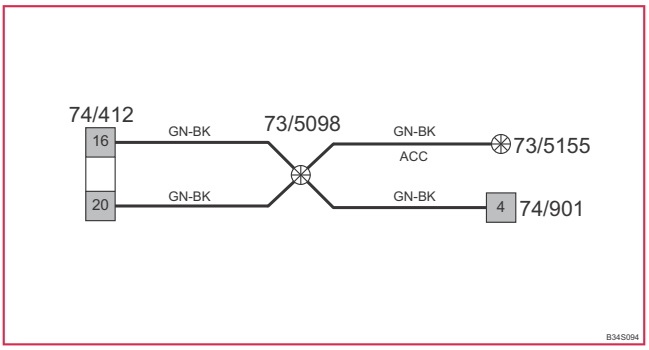


Branching points
73/5078 - 73/5123

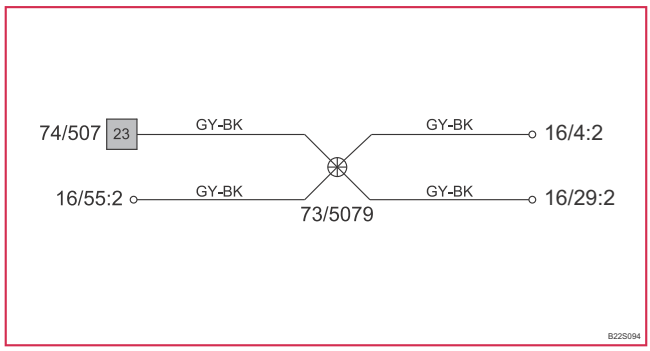
73/5078



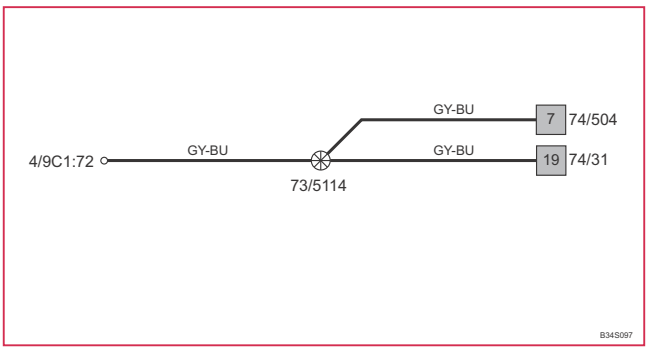
73/5098



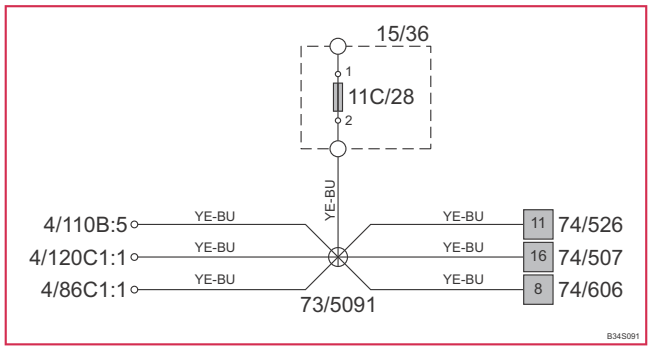
73/5079



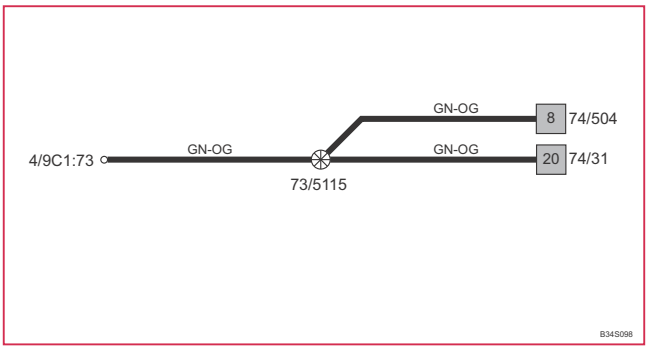
73/5114



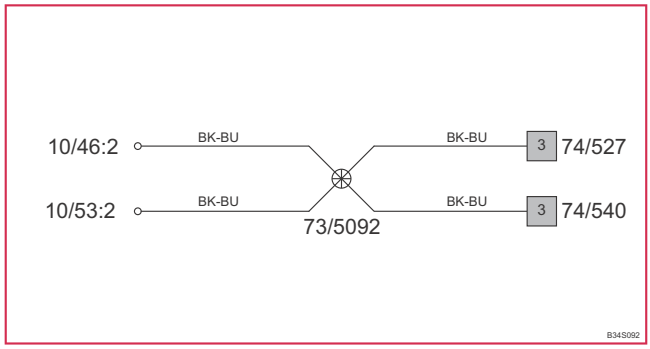
73/5091



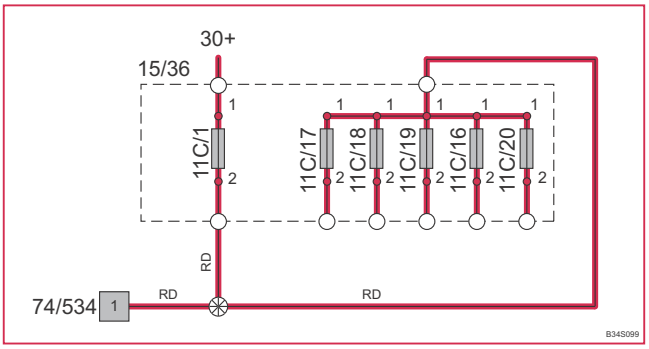
73/5115



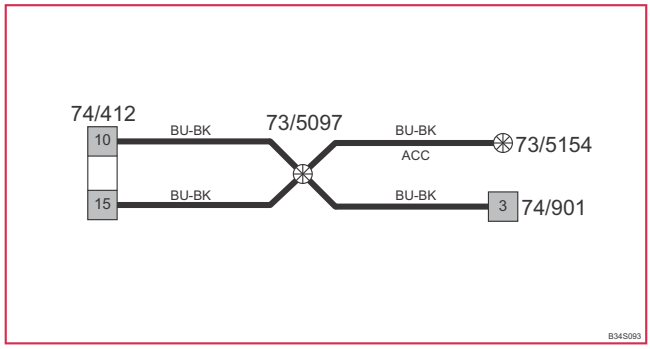
73/5092



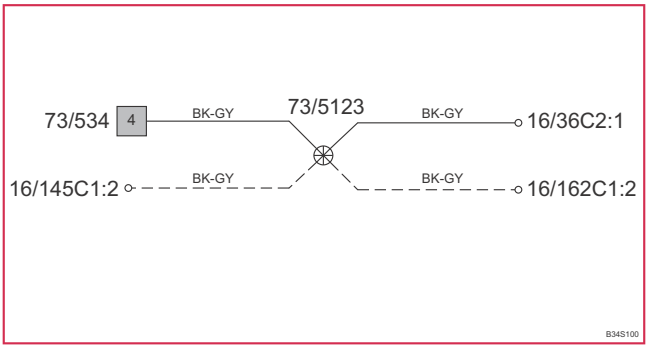
73/5117



73/5097

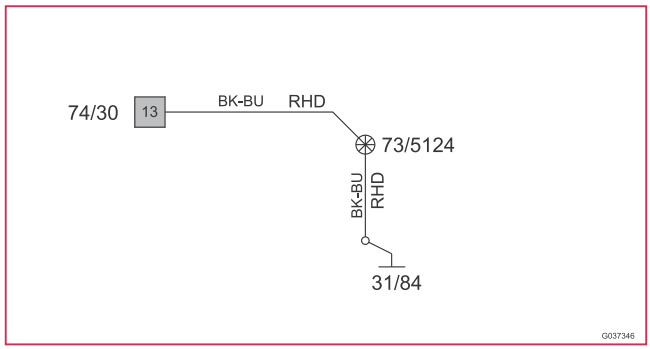


73/5123

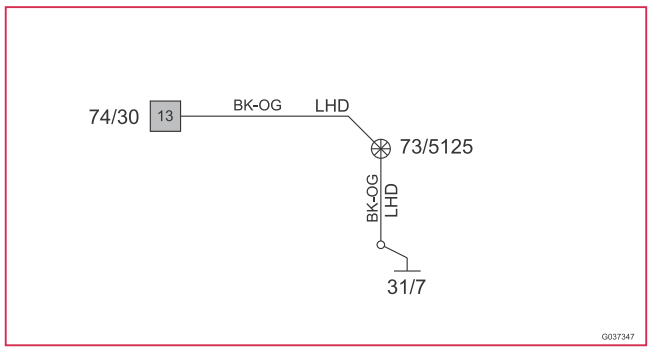


Branching points
73/5124 - 73/5171

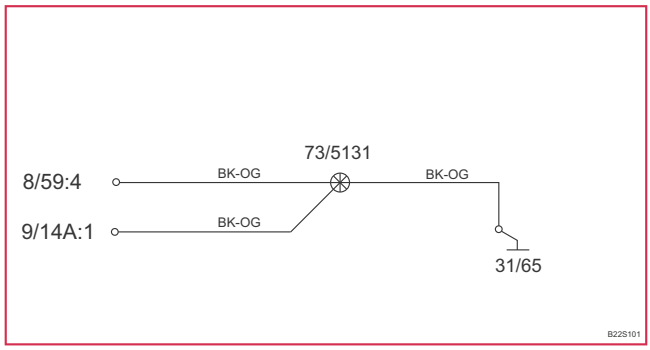
73/5124



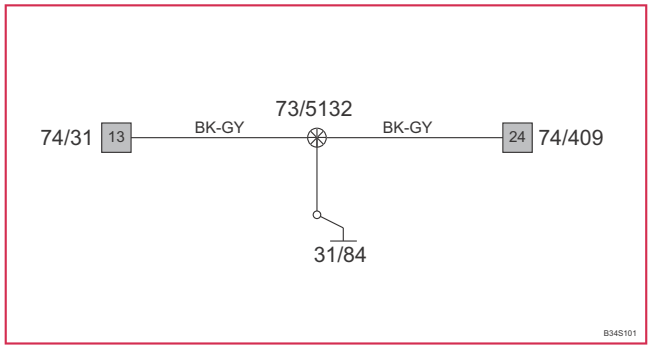
73/5125



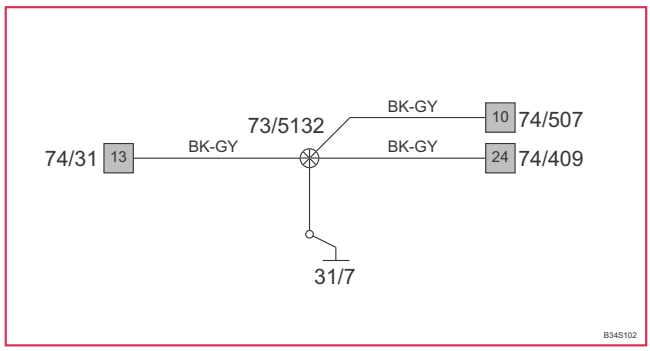
73/5131



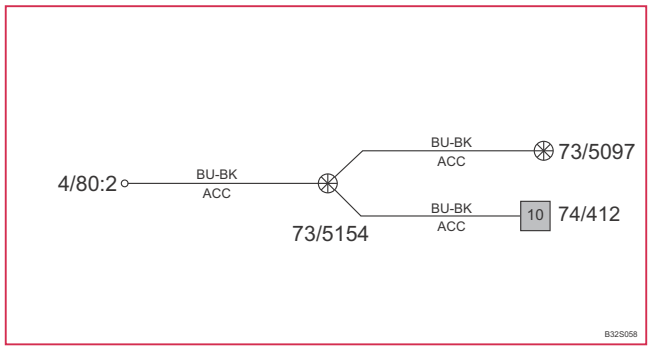
73/5132 LHD



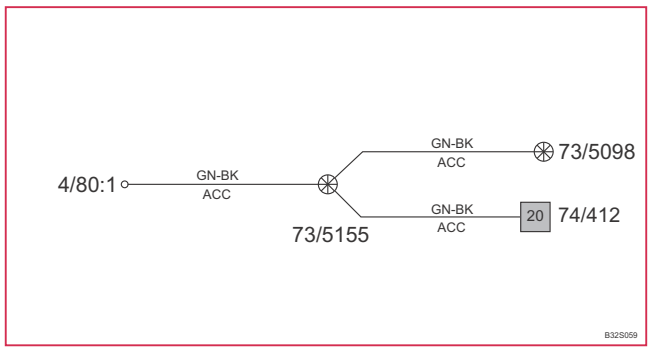
73/5132 RHD



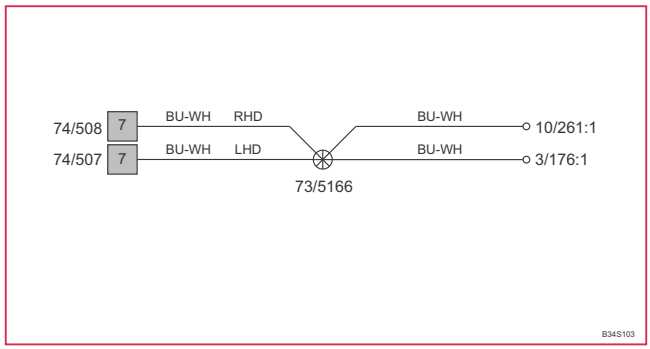
73/5154



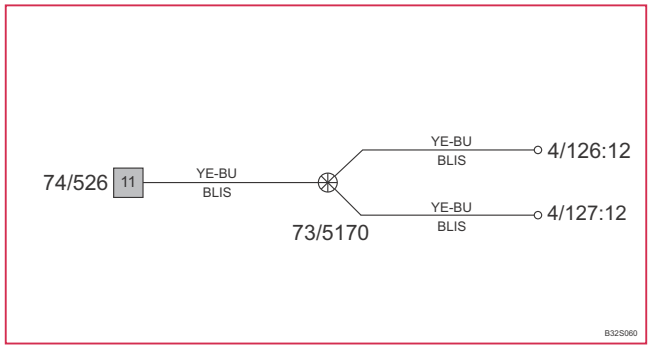
73/5155



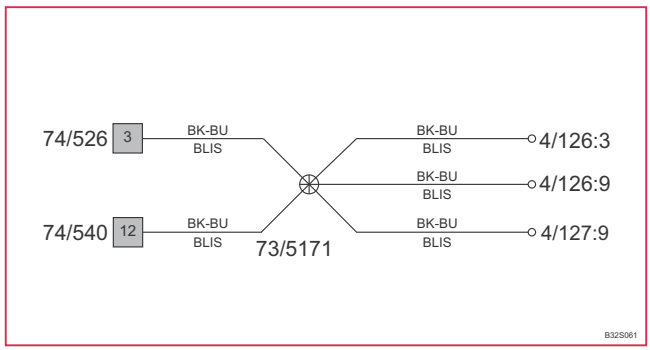
73/5166



73/5170

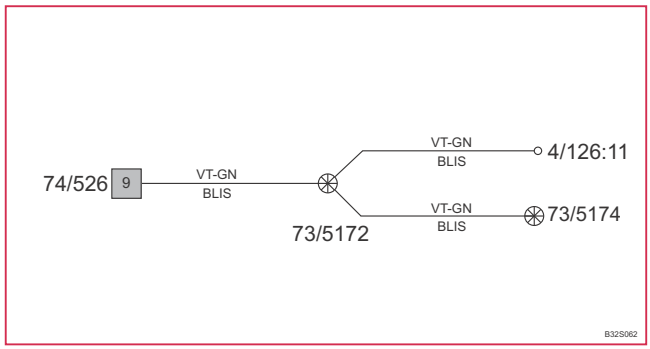


73/5171

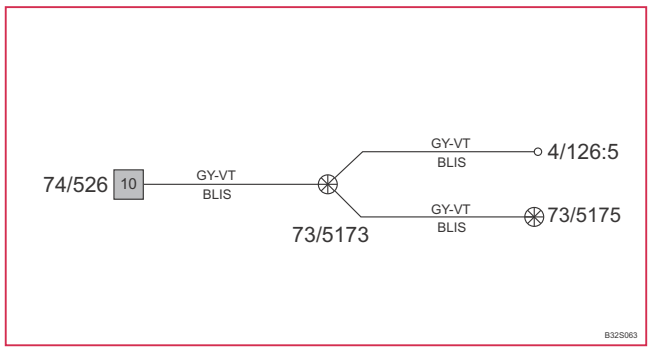


Branching points
73/5172 - 73/5189

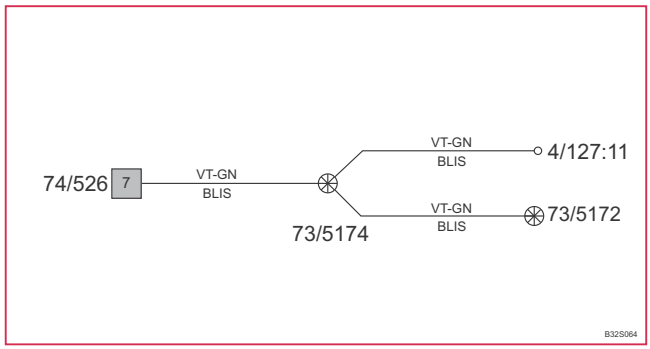
73/5172



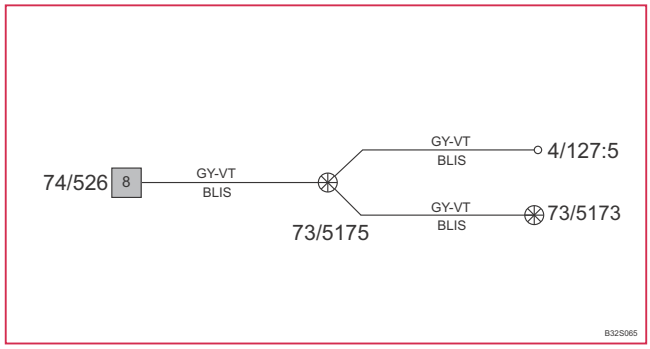
73/5173



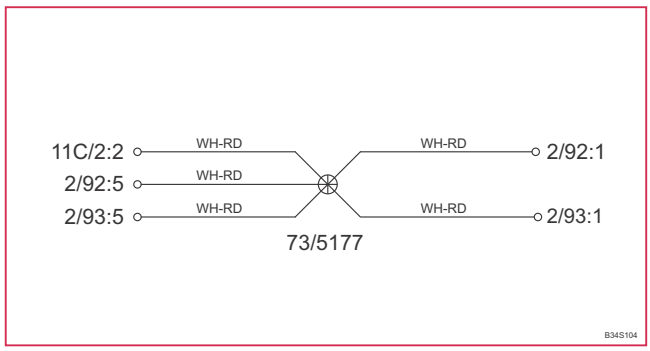
73/5174



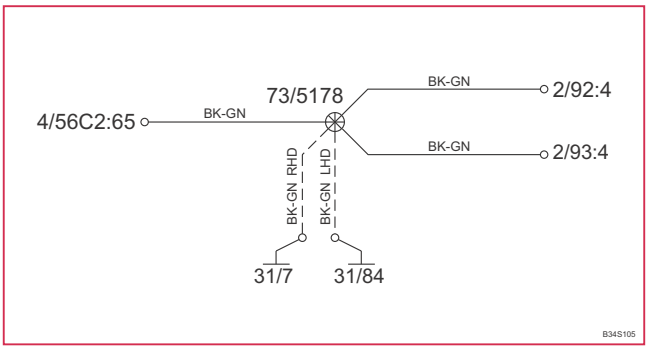
73/5175



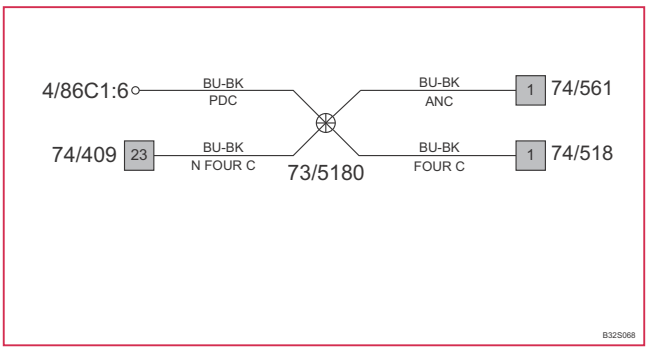
73/5177



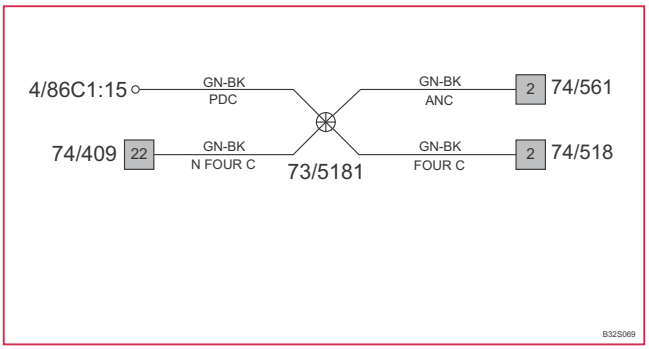
73/5178



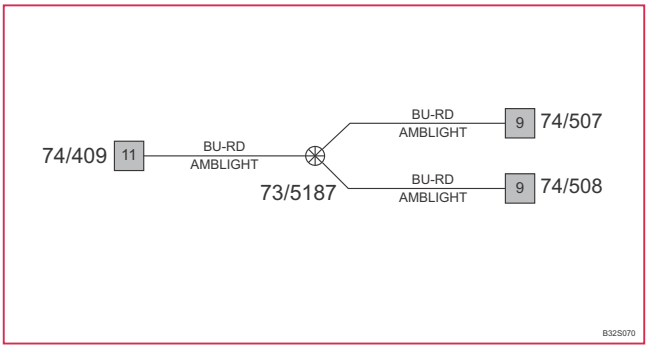
73/5180



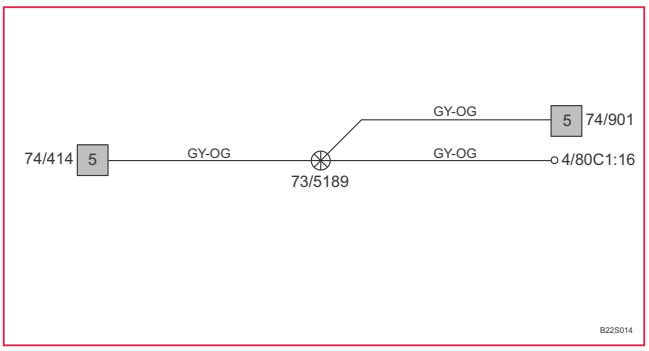
73/5181



73/5187

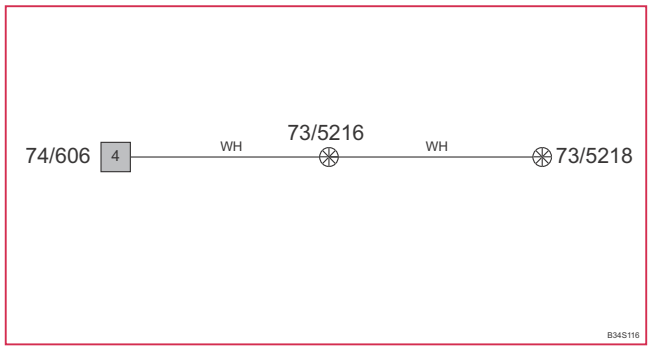


73/5189

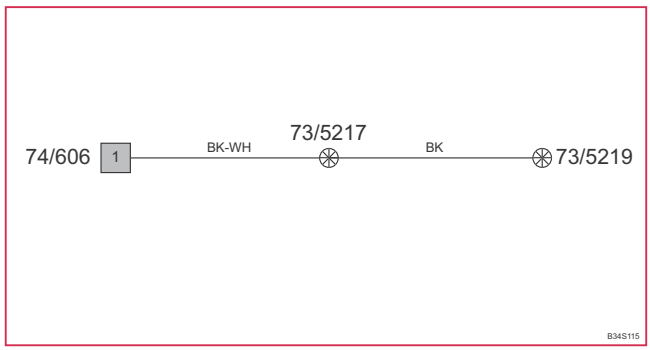


Branching points
73/5216 - 73/6013

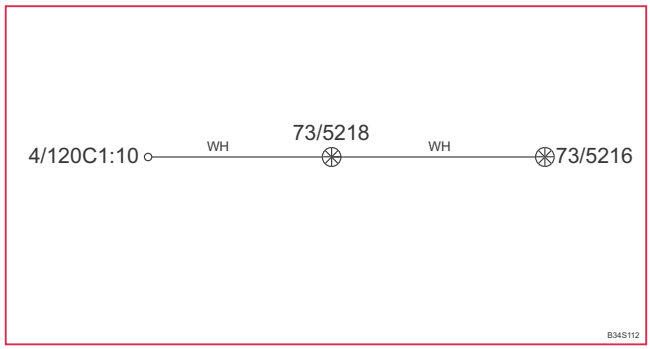
73/5216



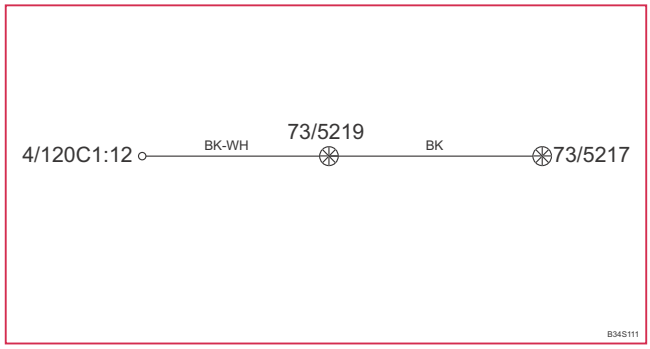
73/5217



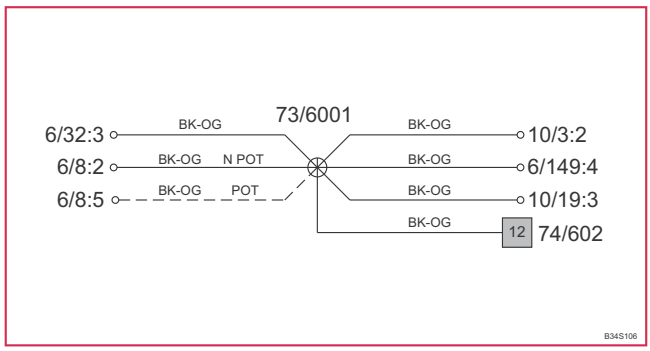
73/5218



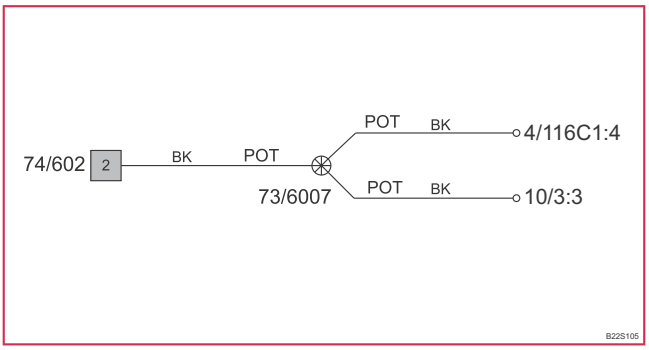
73/5219



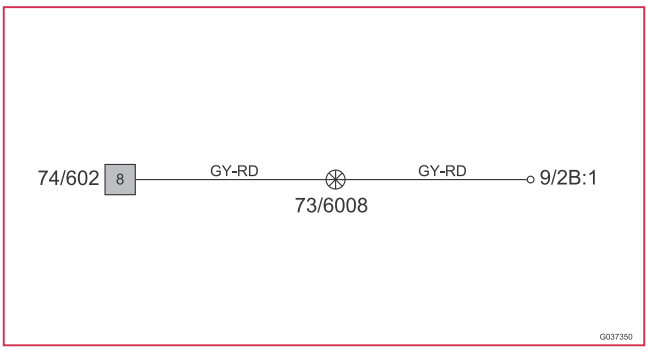
73/6001



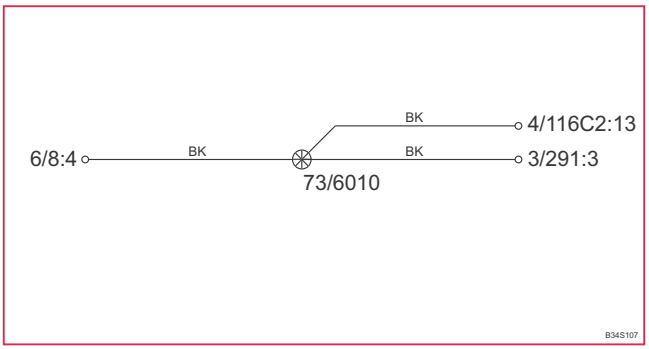
73/6007



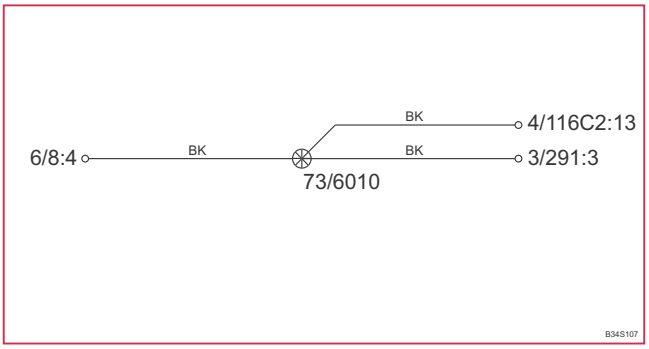
73/6008



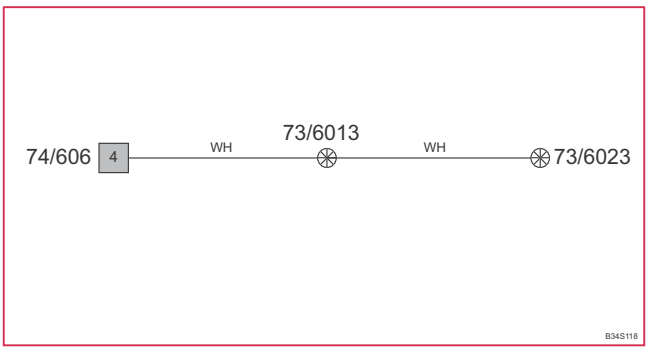
73/6010



73/6010

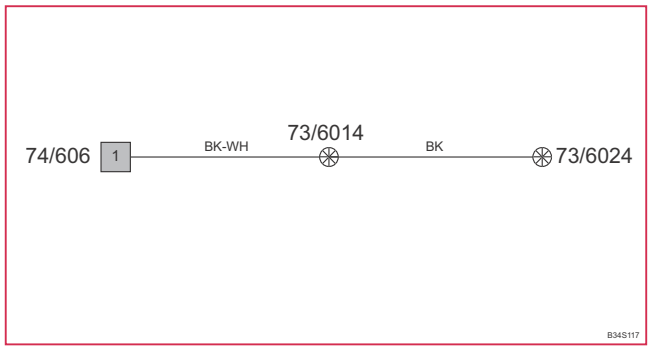


73/6013

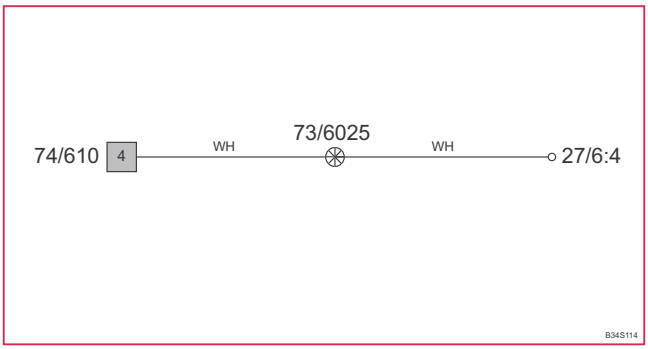


Branching points
53/6014 - 73/ALS3

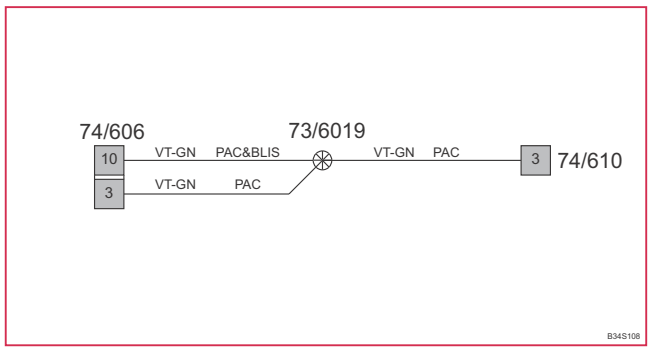
73/6014



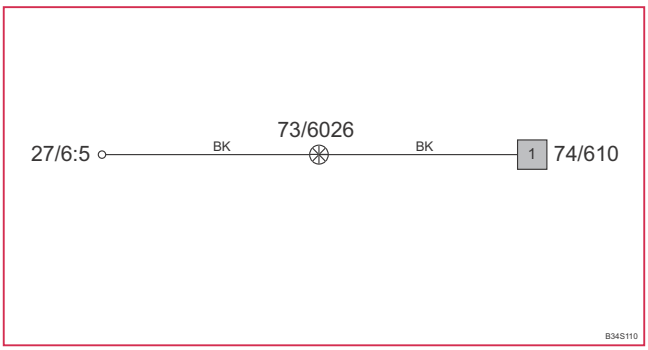
73/6025



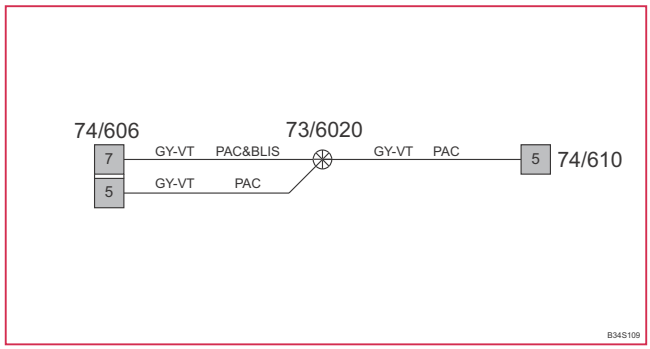
73/6019



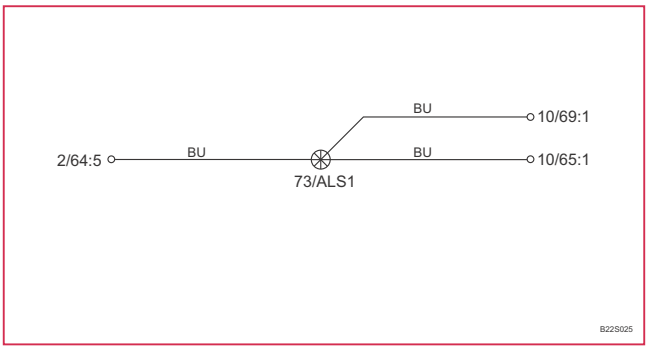
73/6026



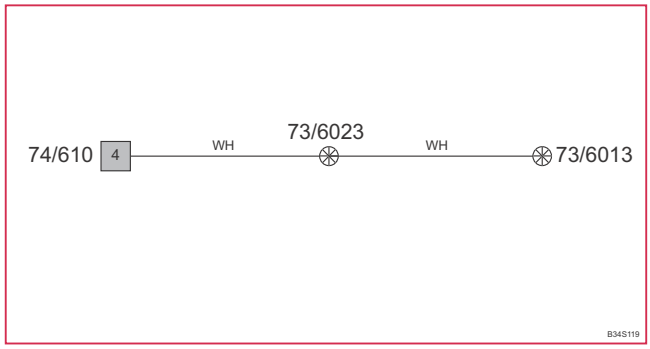
73/6020



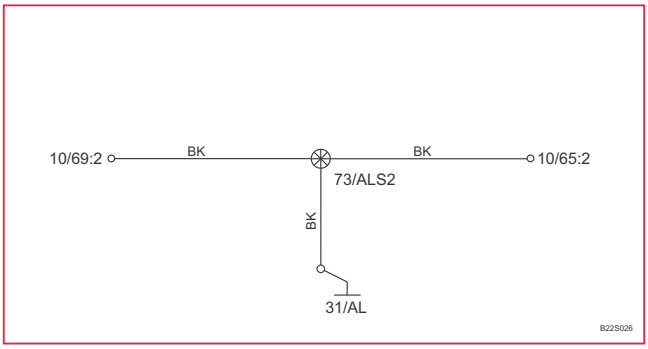
573/ALS1



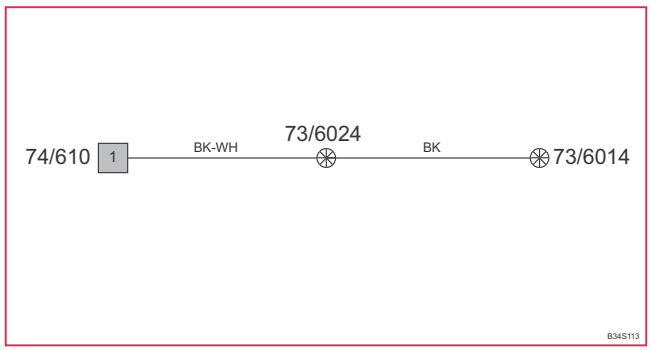
73/6023



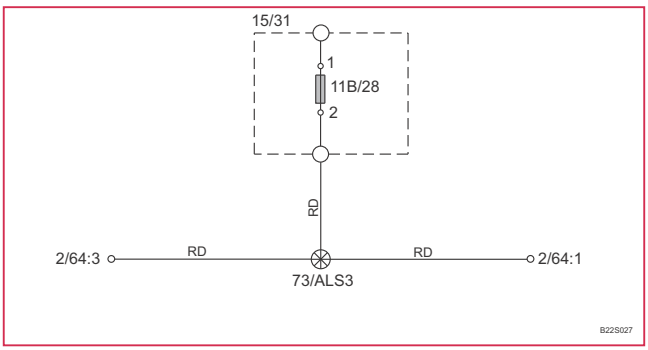
73/ALS2



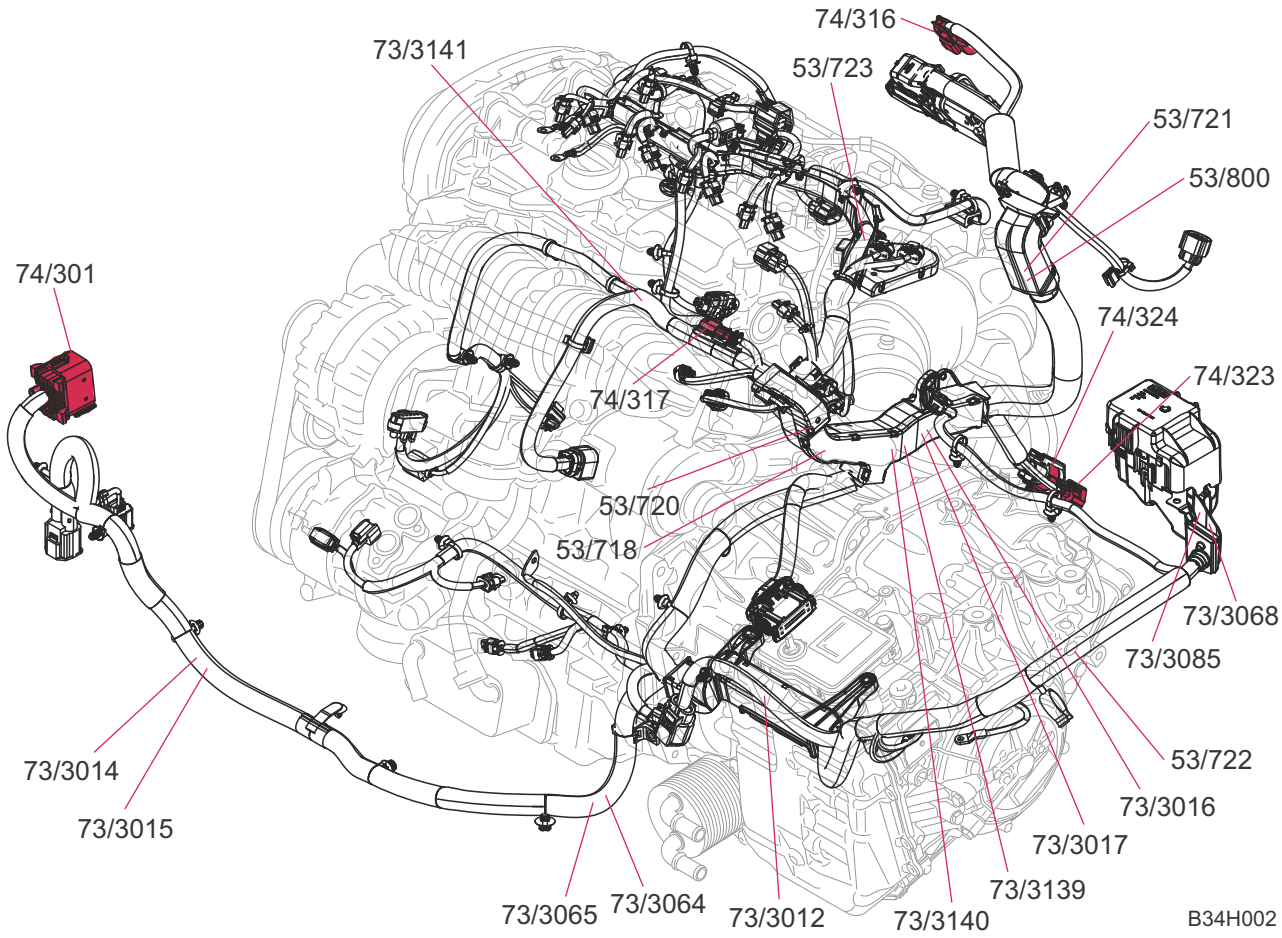
73/6024



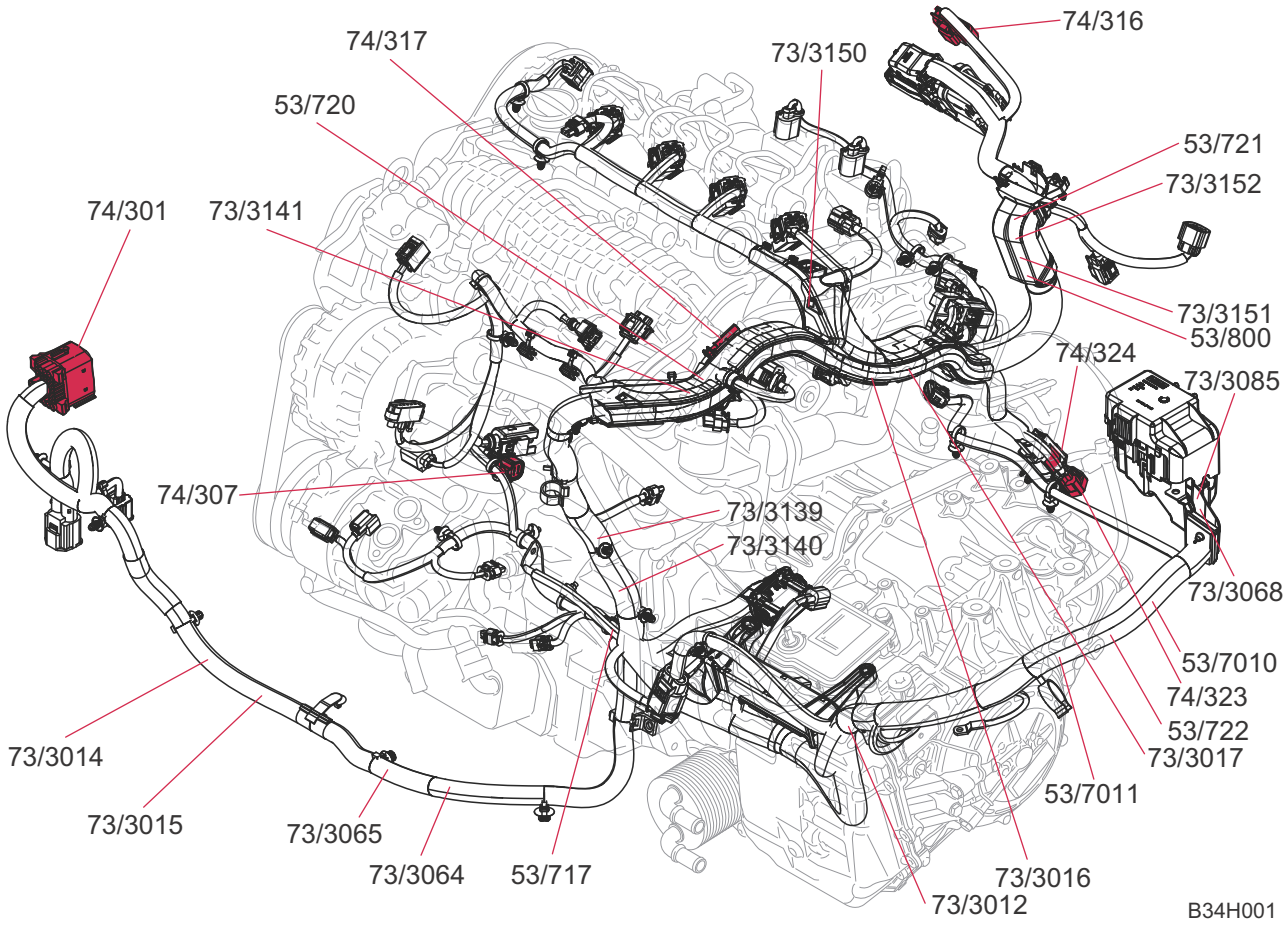
73/ALS3



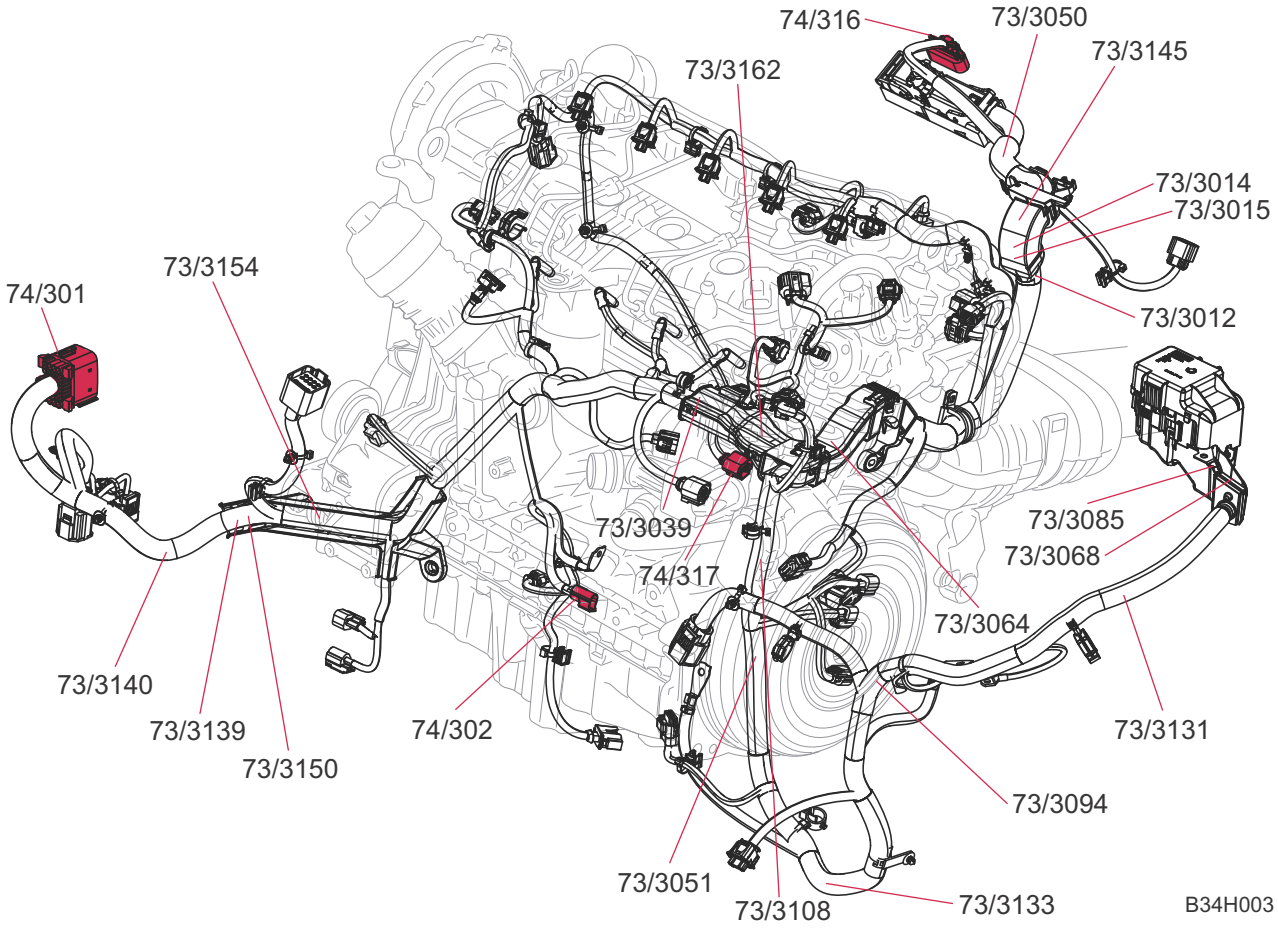
Cable harness routing in vehicle
Harness engine, 4-Cyl. Turbo



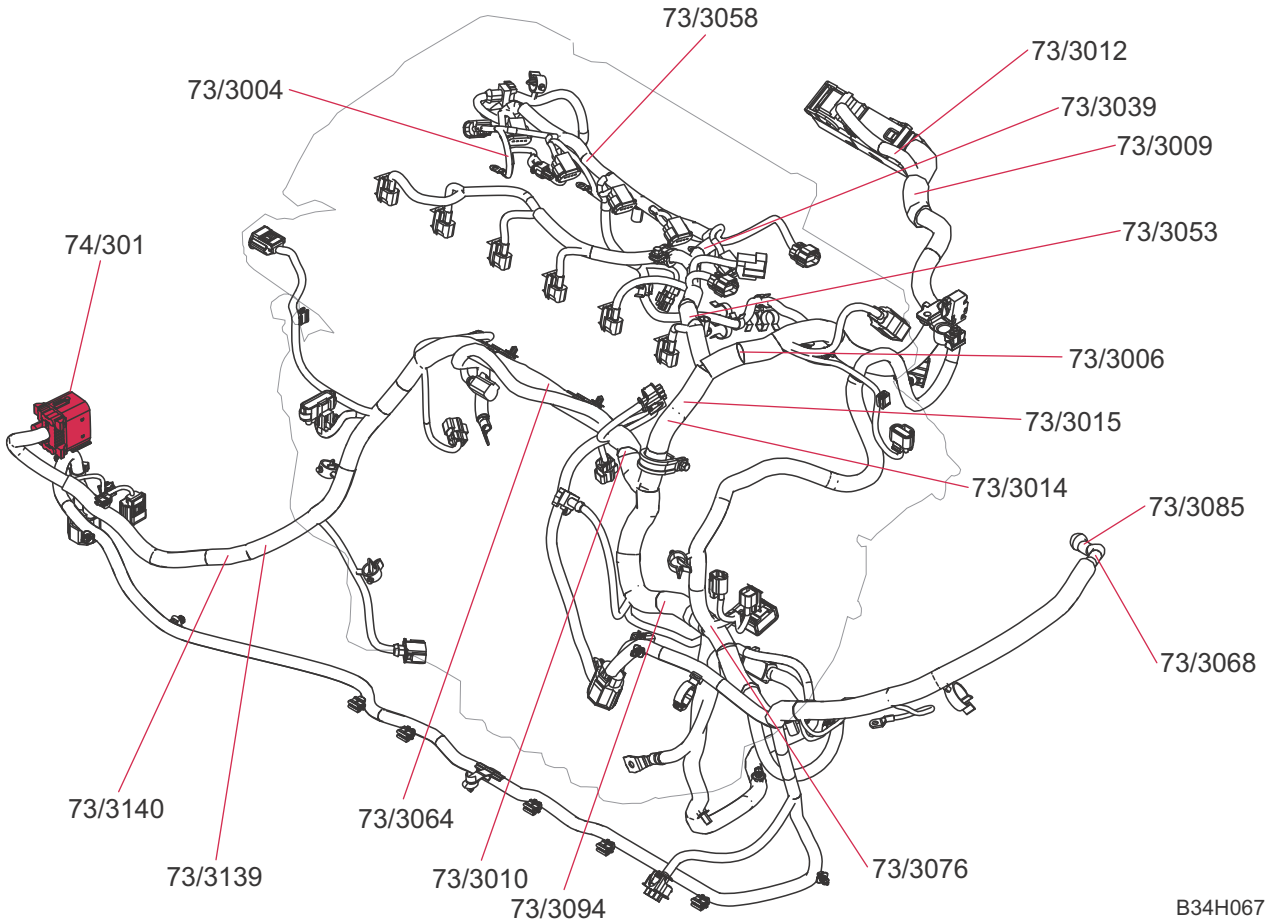
Cable harness routing in vehicle
Harness engine, 4-Cyl. Diesel



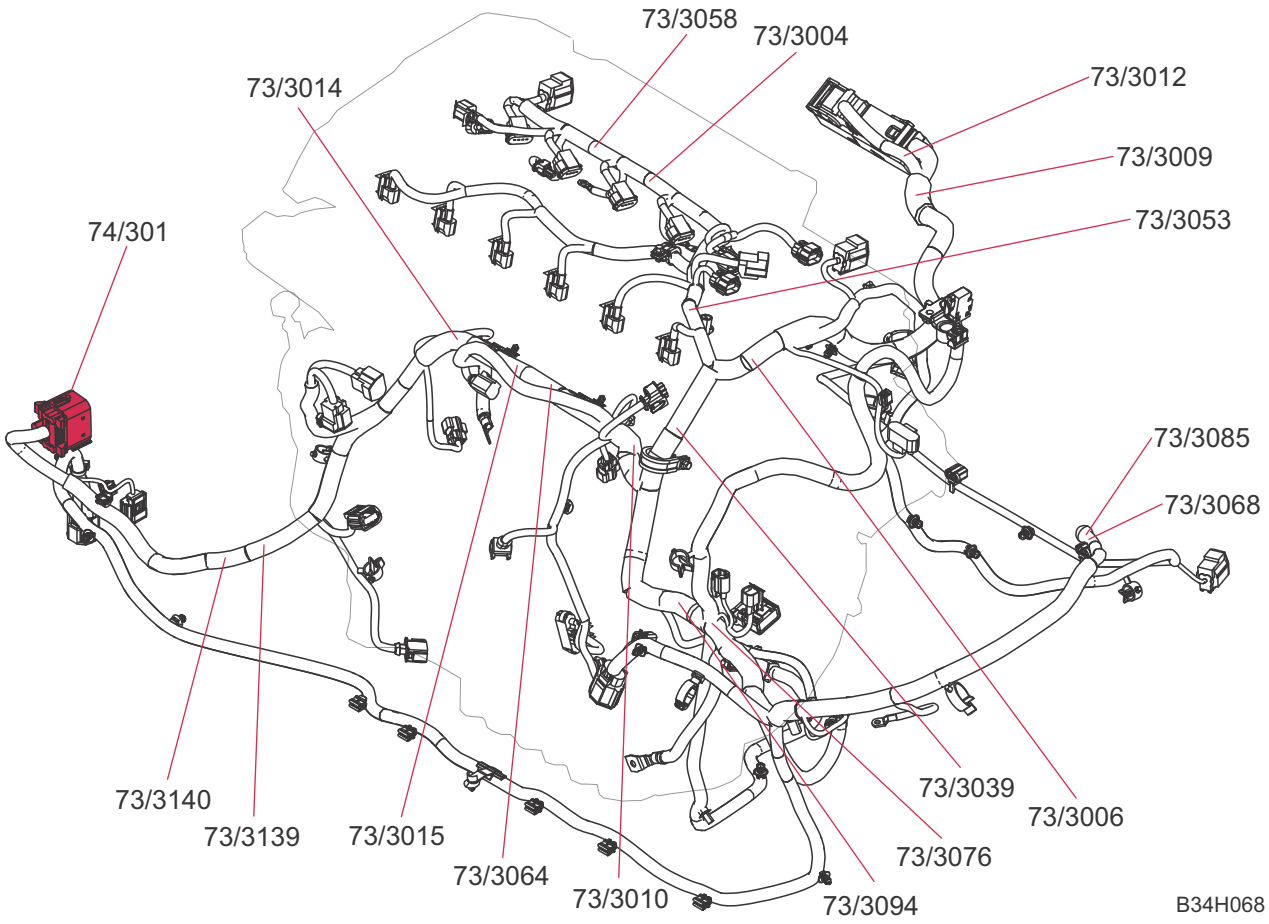
Cable harness routing in vehicle
Harness engine, 5-Cyl. Diesel



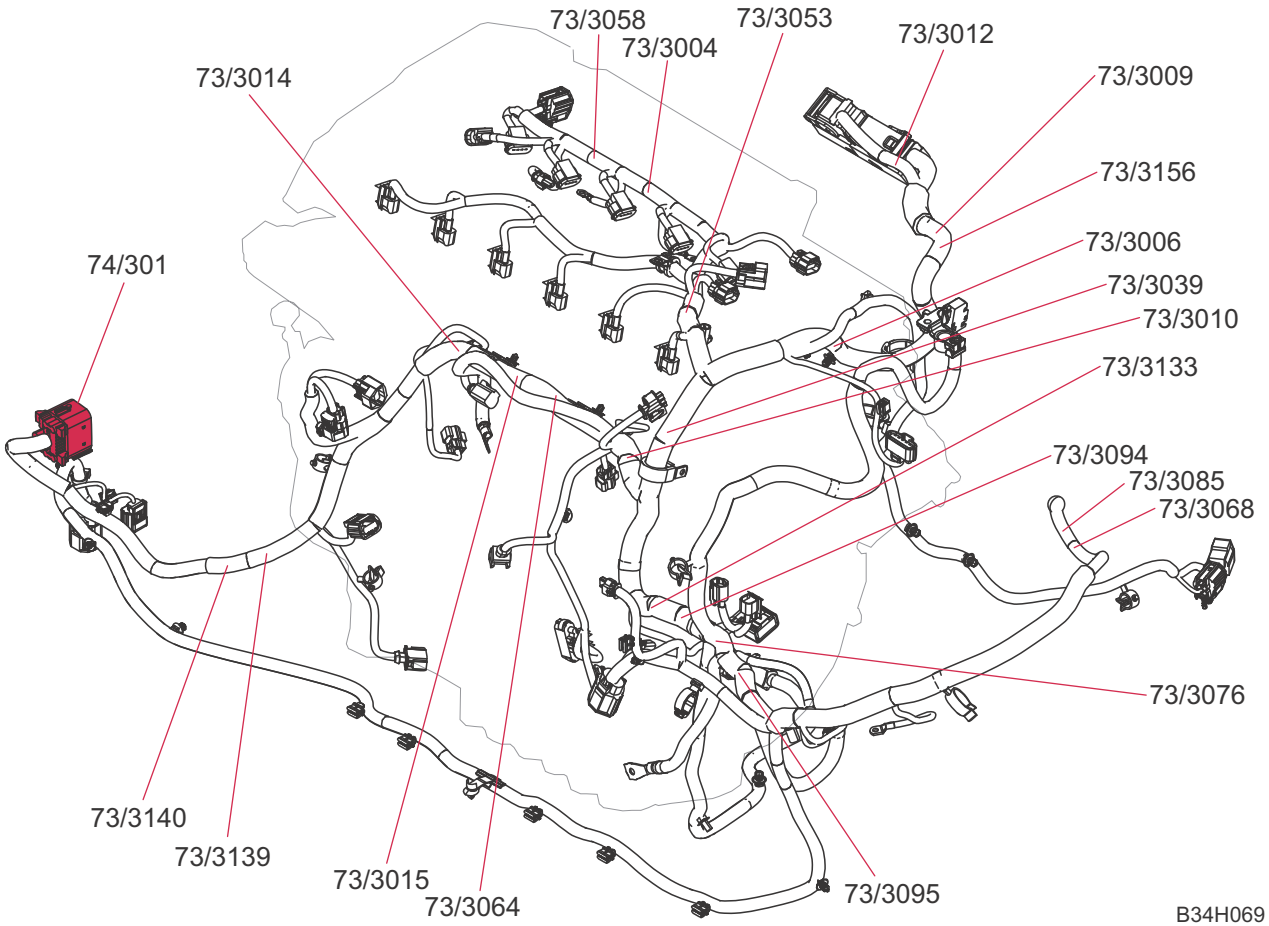
Cable harness routing in vehicle
Harness engine, 6-Cyl. Turbo



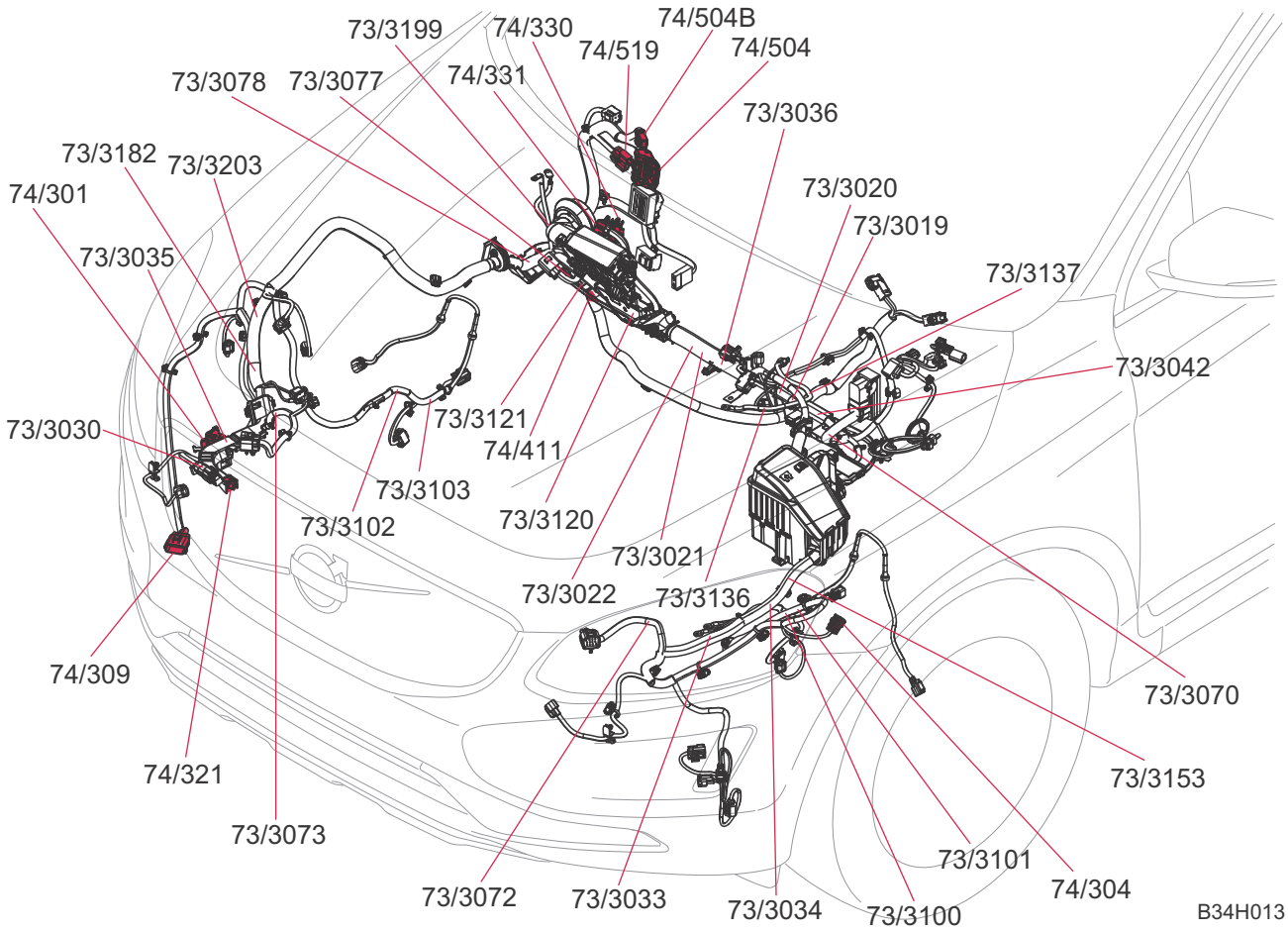
Cable harness routing in vehicle
Harness engine, 6-Cyl. 3,2L



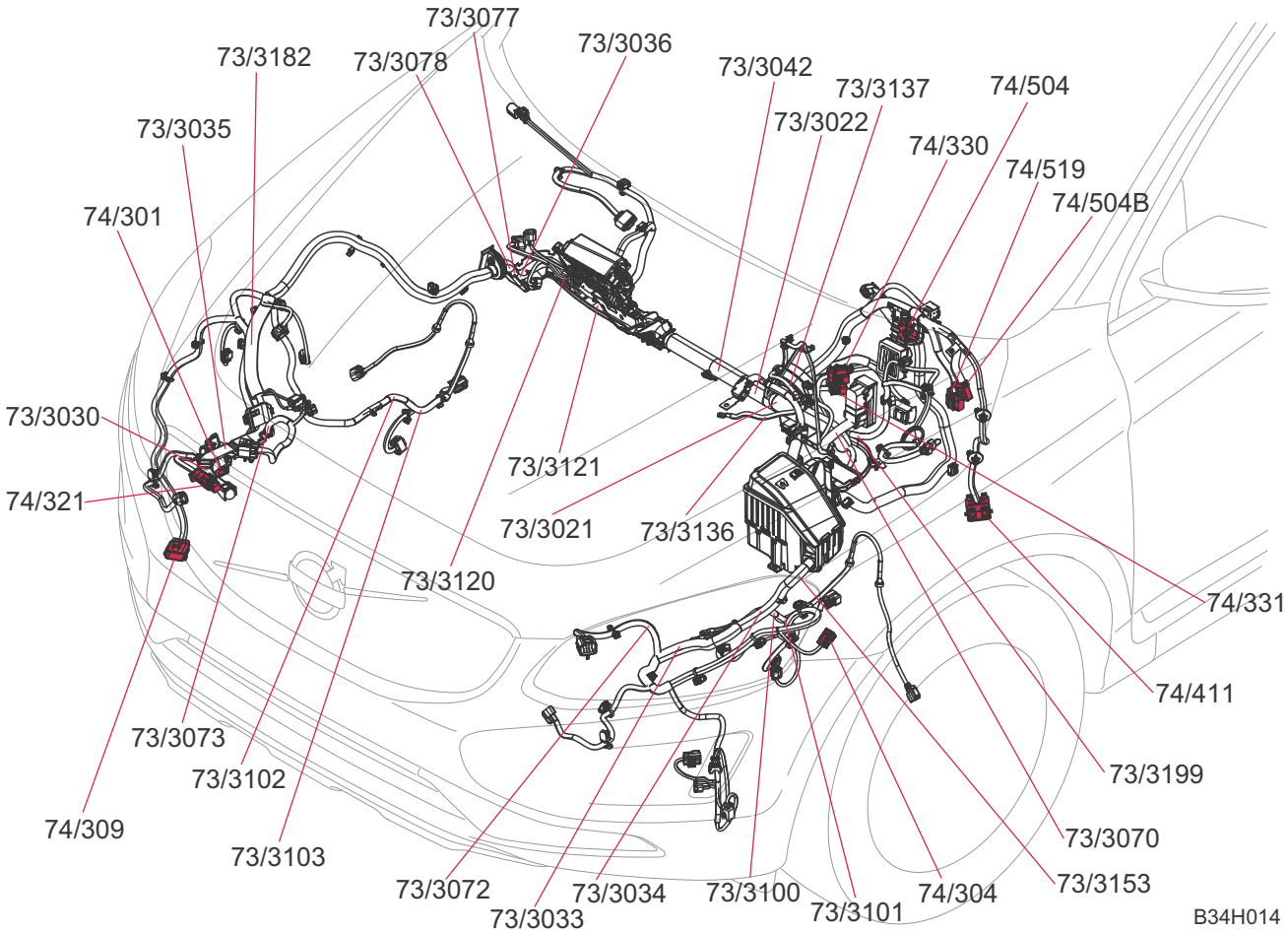
Cable harness routing in vehicle
Harness engine, 6-Cyl. 3,2L PZEV



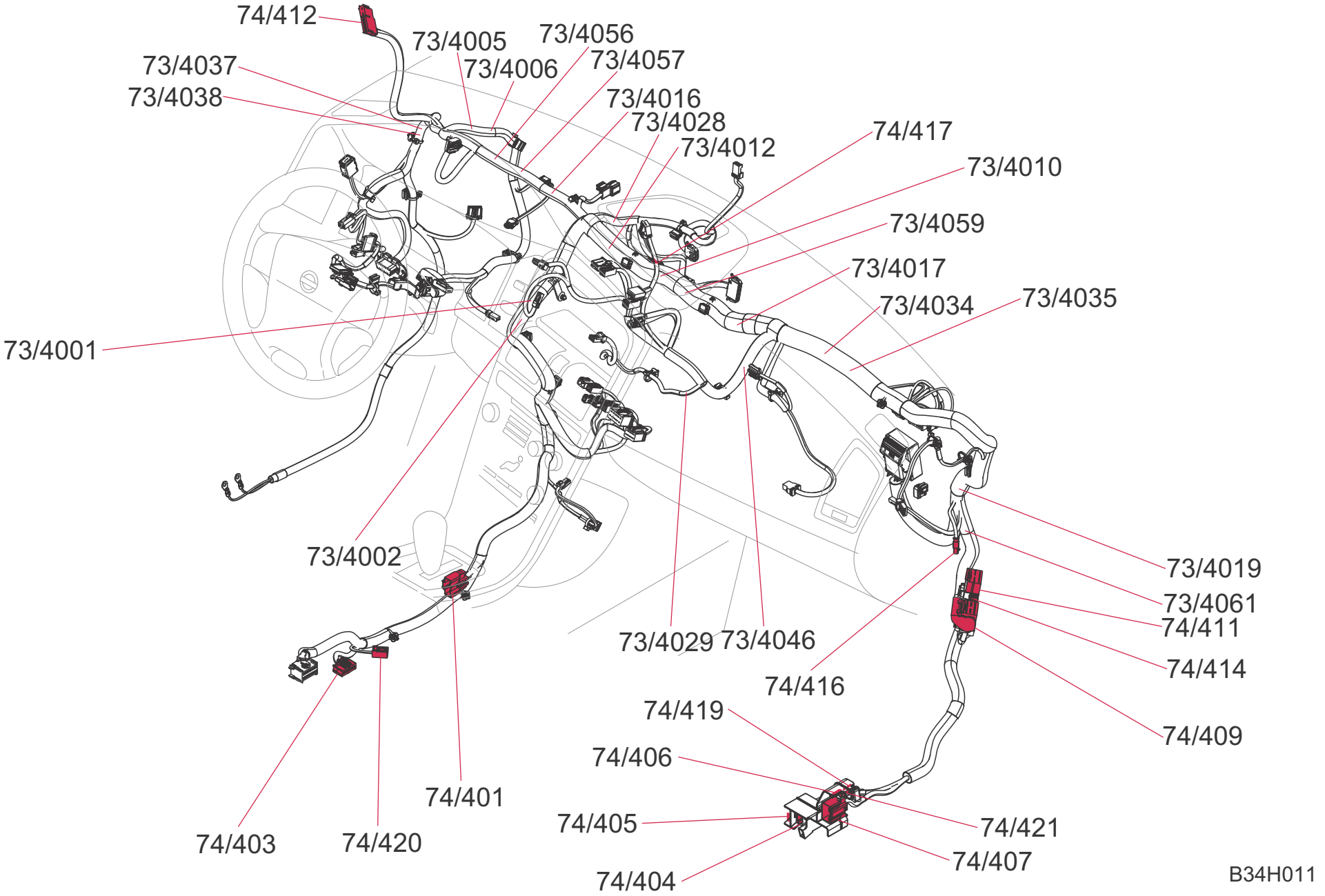
Cable harness routing in vehicle
Engine compartment harness, LHD



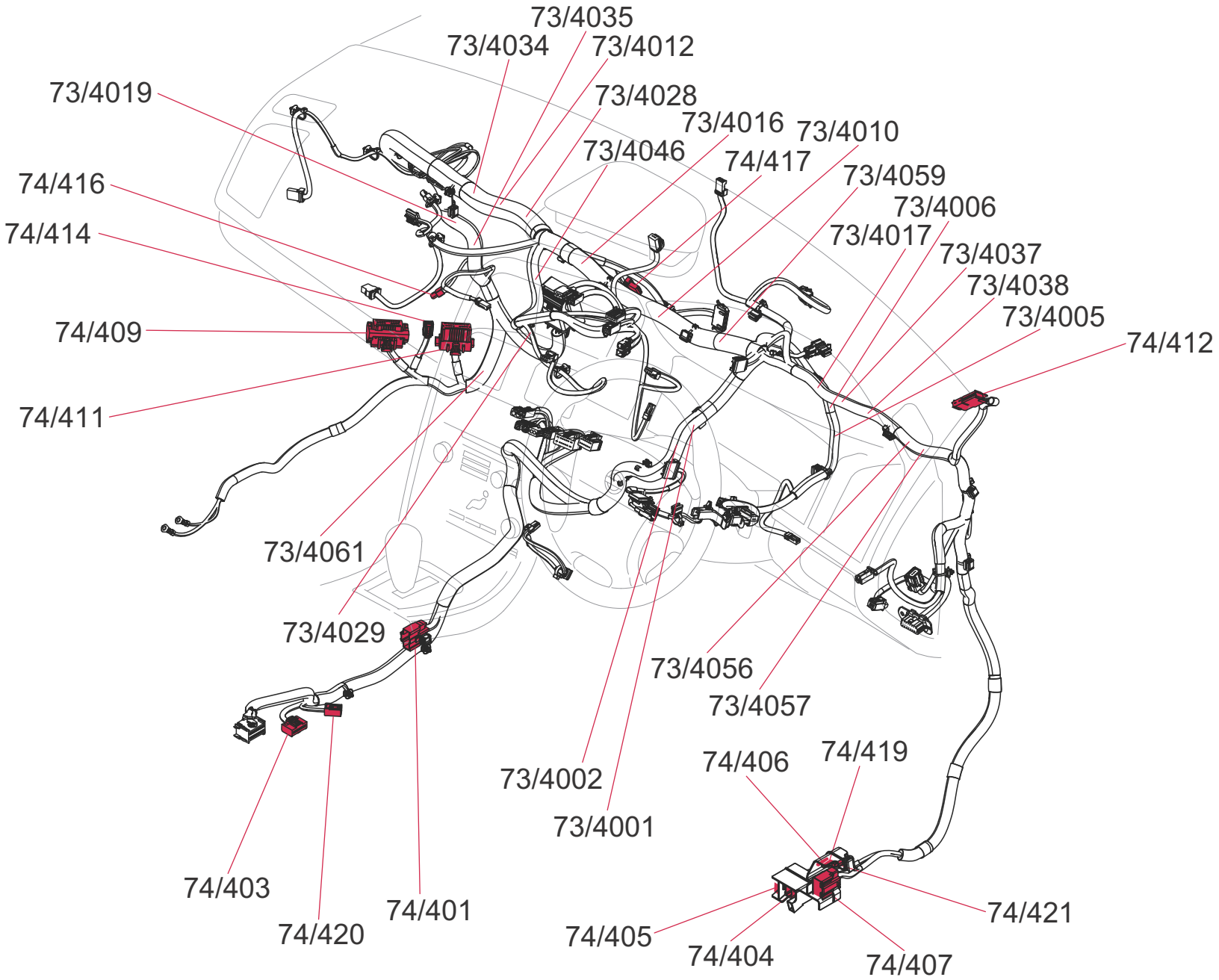
Cable harness routing in vehicle
Engine compartment harness, RHD



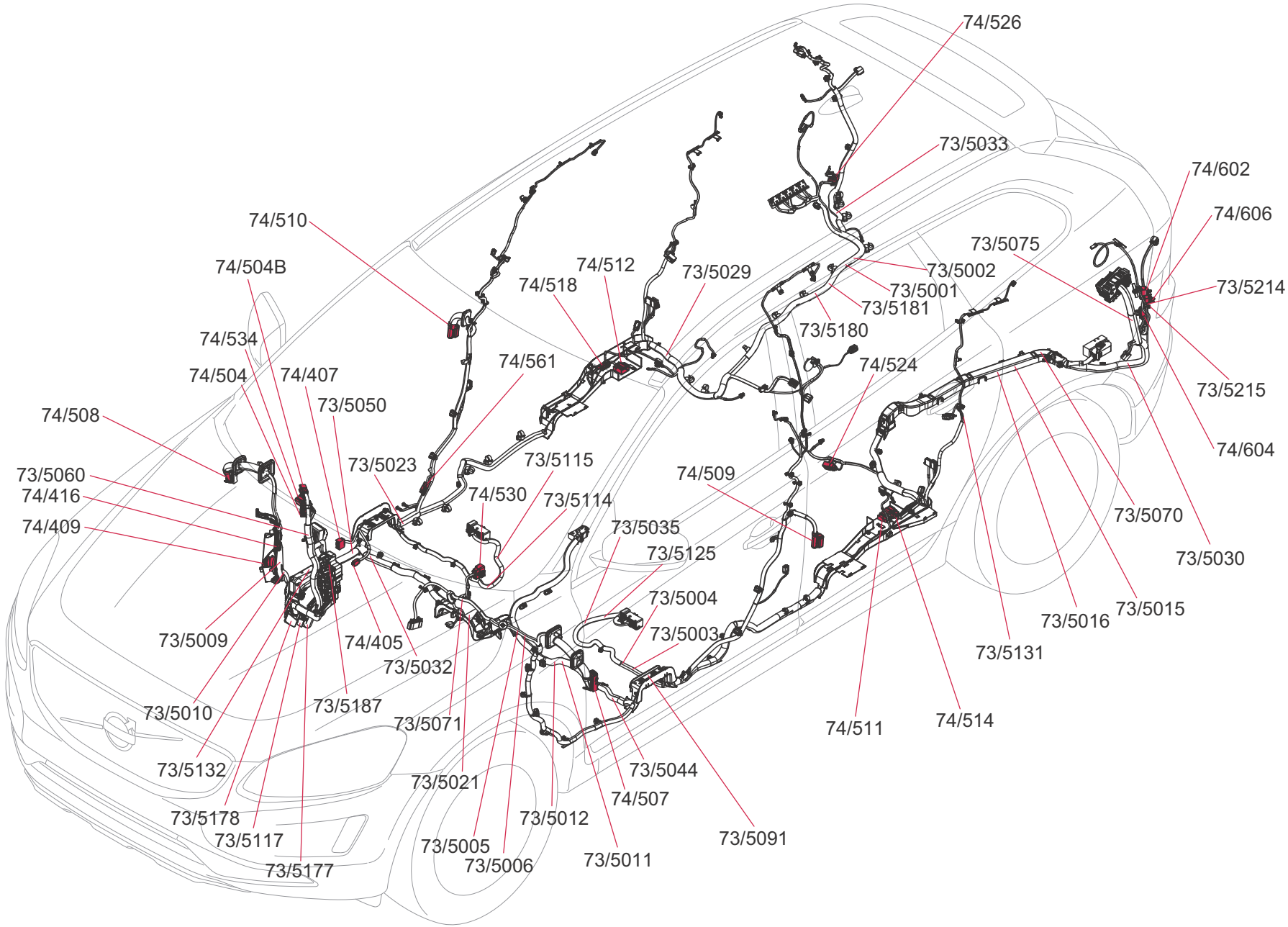
Cable harness routing in vehicle
Dashboard harness, LHD



Cable harness routing in vehicle
Dashboard harness, RHD

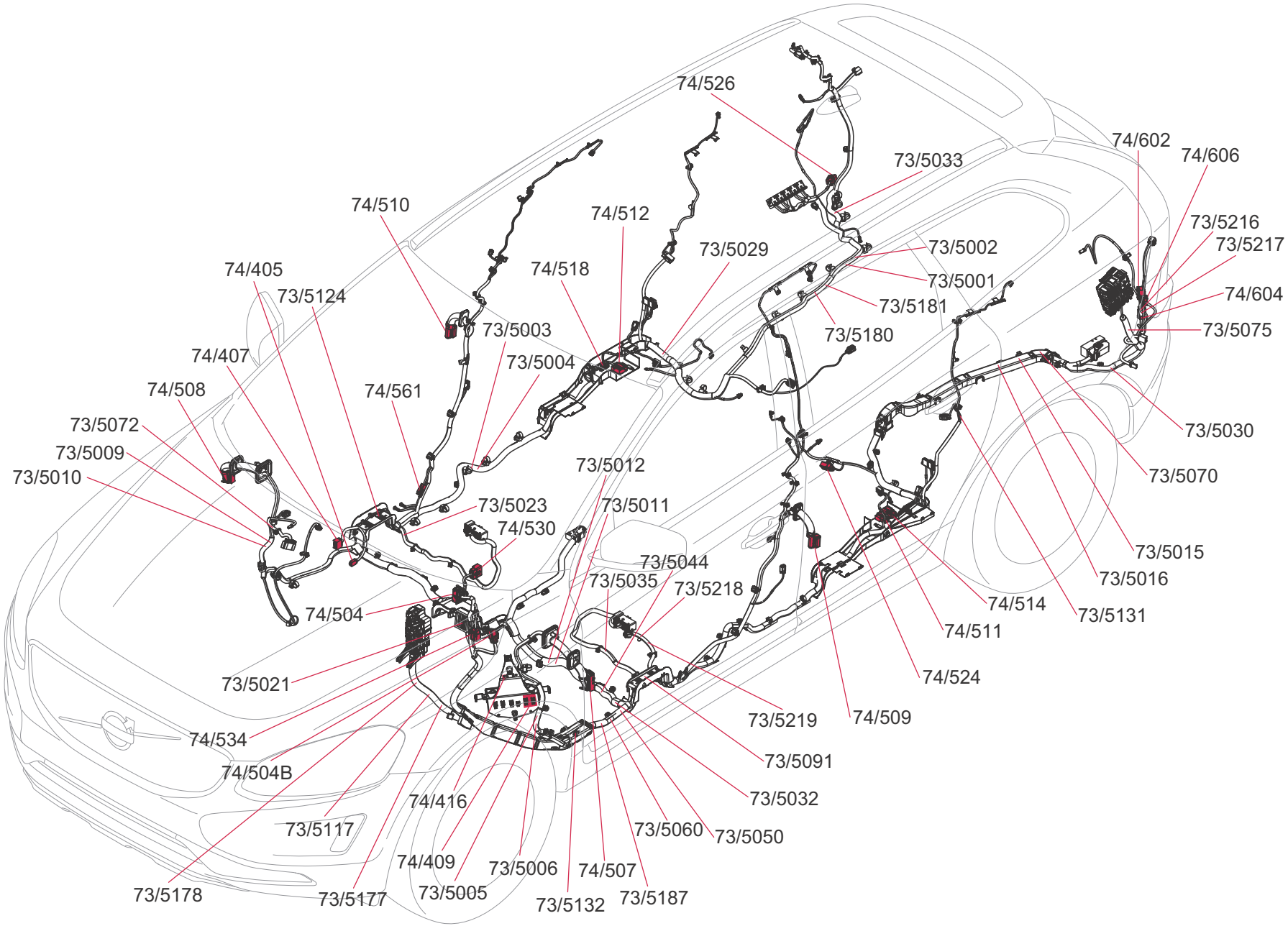


Cable harness routing in vehicle
Floor Harness, LHD



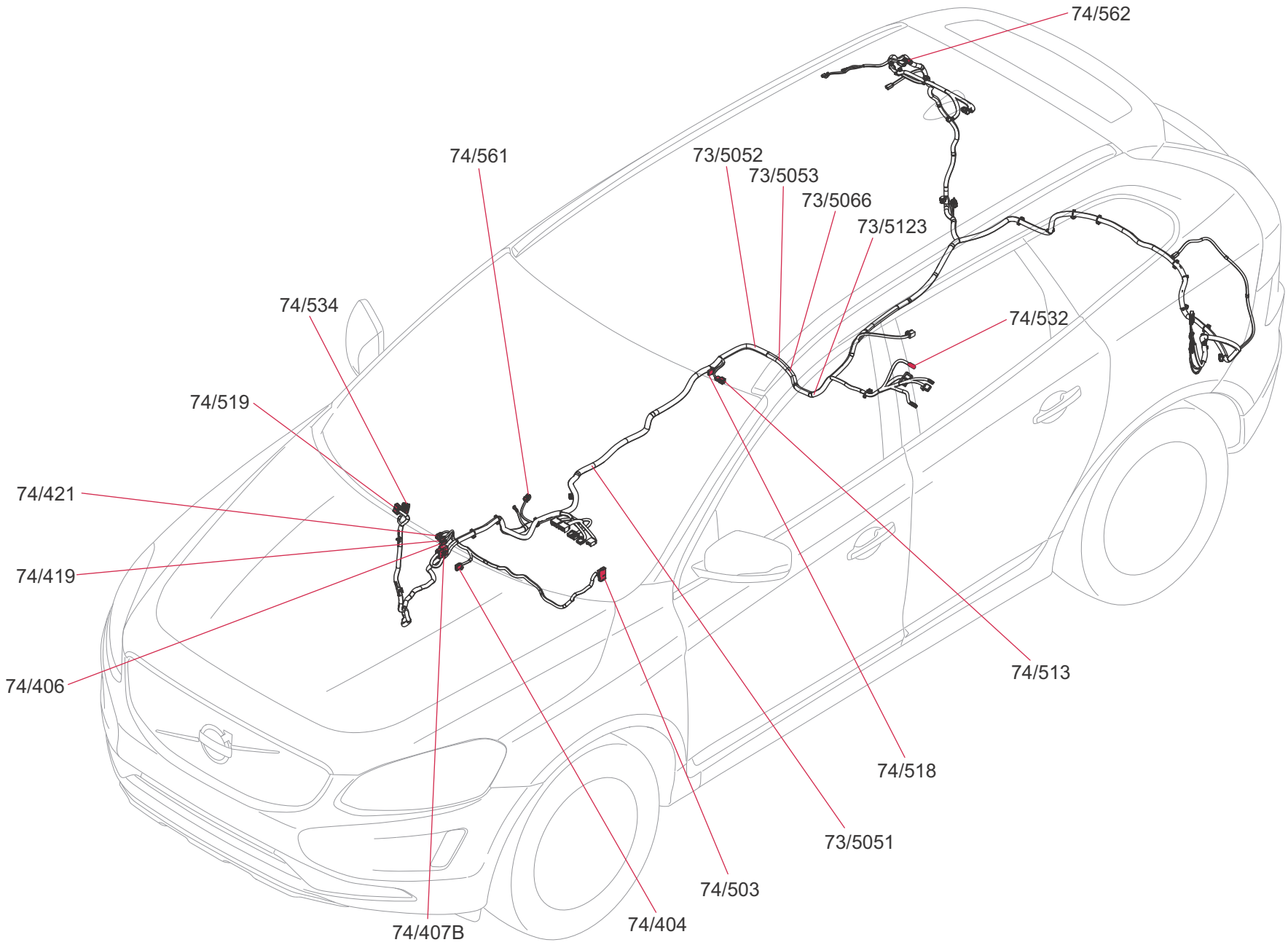
B34H007

Cable harness routing in vehicle
Floor Harness, RHD

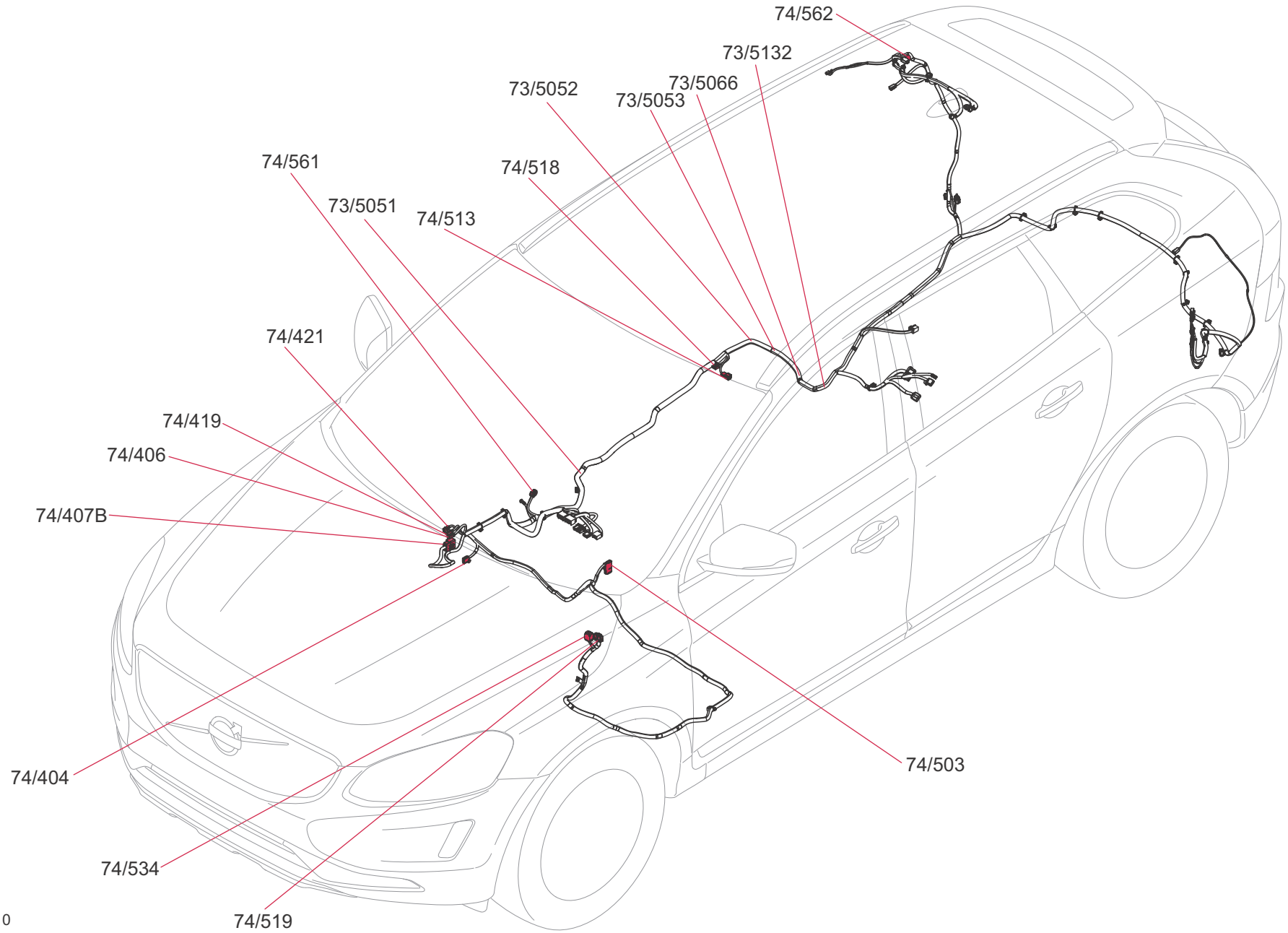


B34H008

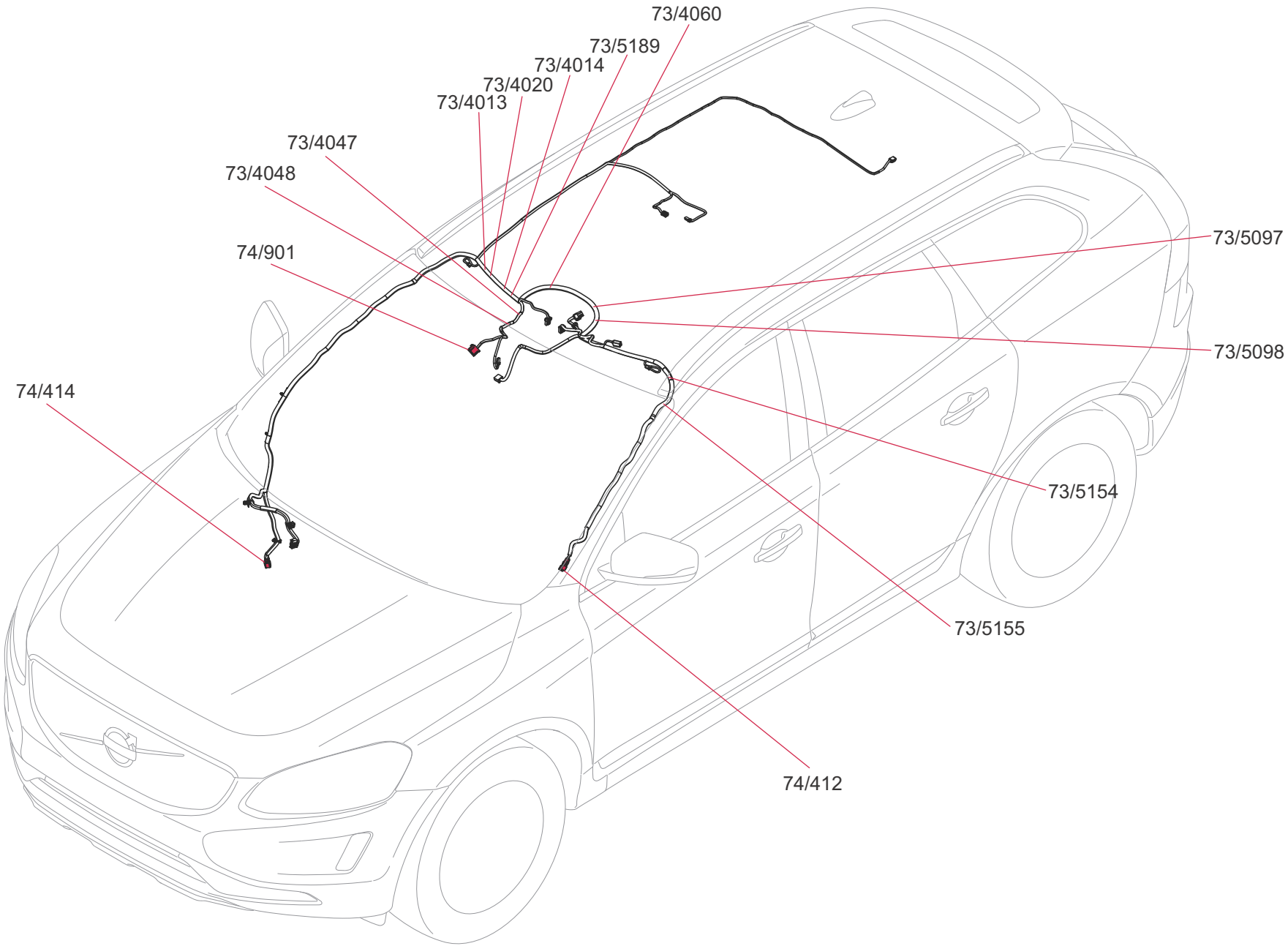
Cable harness routing in vehicle
Harness infotainment, LHD



Cable harness routing in vehicle
Harness infotainment, RHD

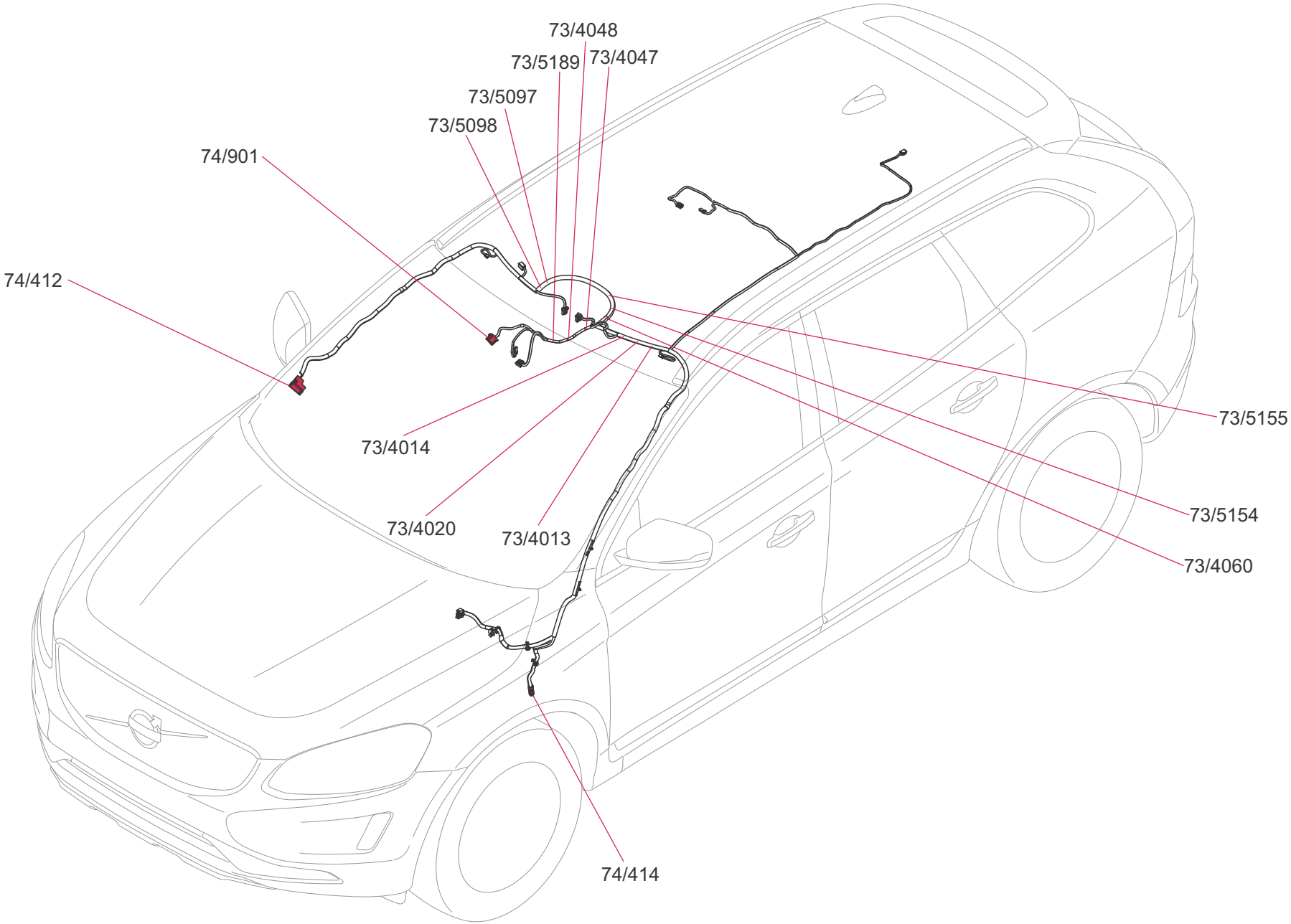


Cable harness routing in vehicle
Roof harness, LHD



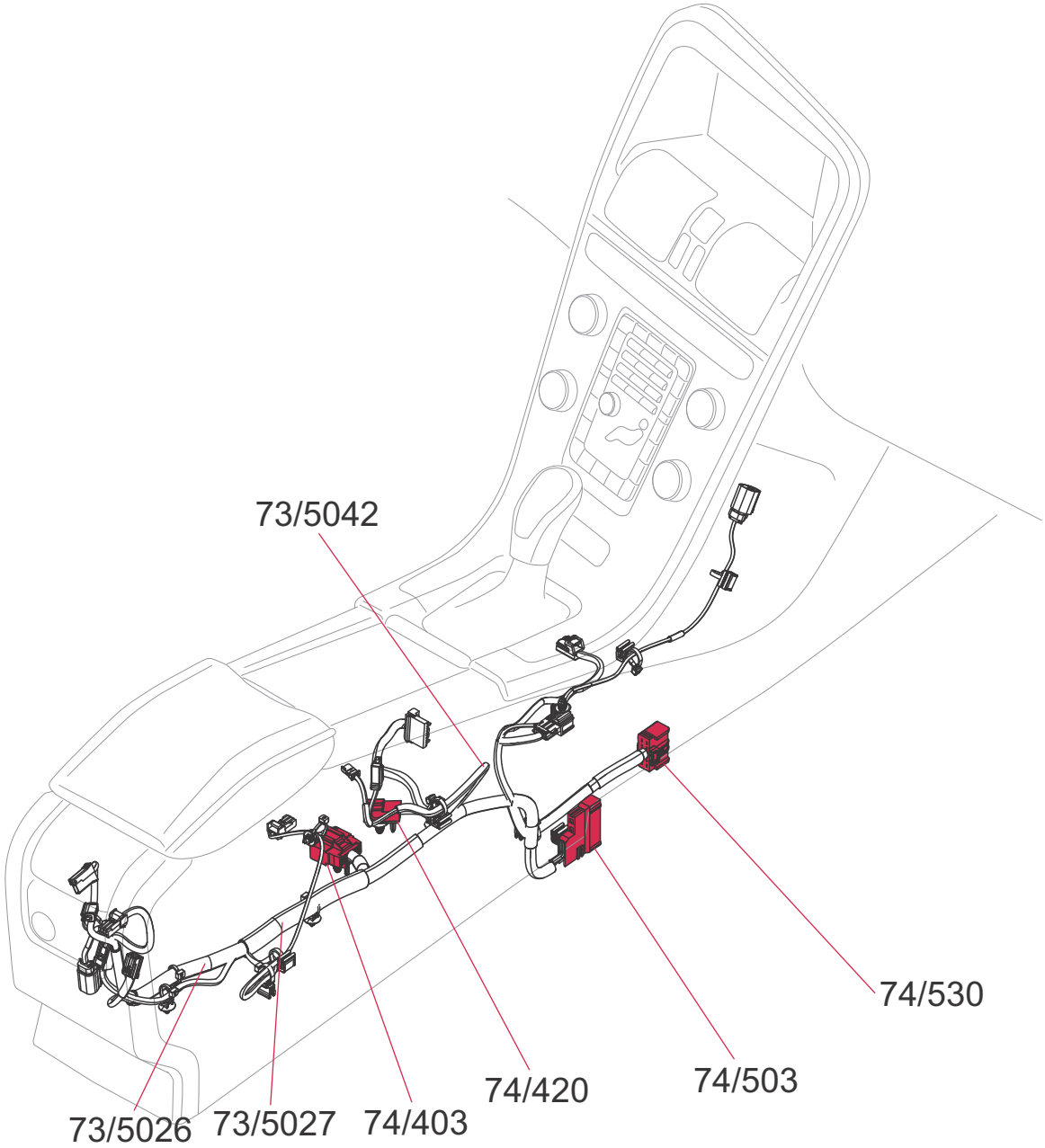
B34H022

Cable harness routing in vehicle
Roof harness, RHD

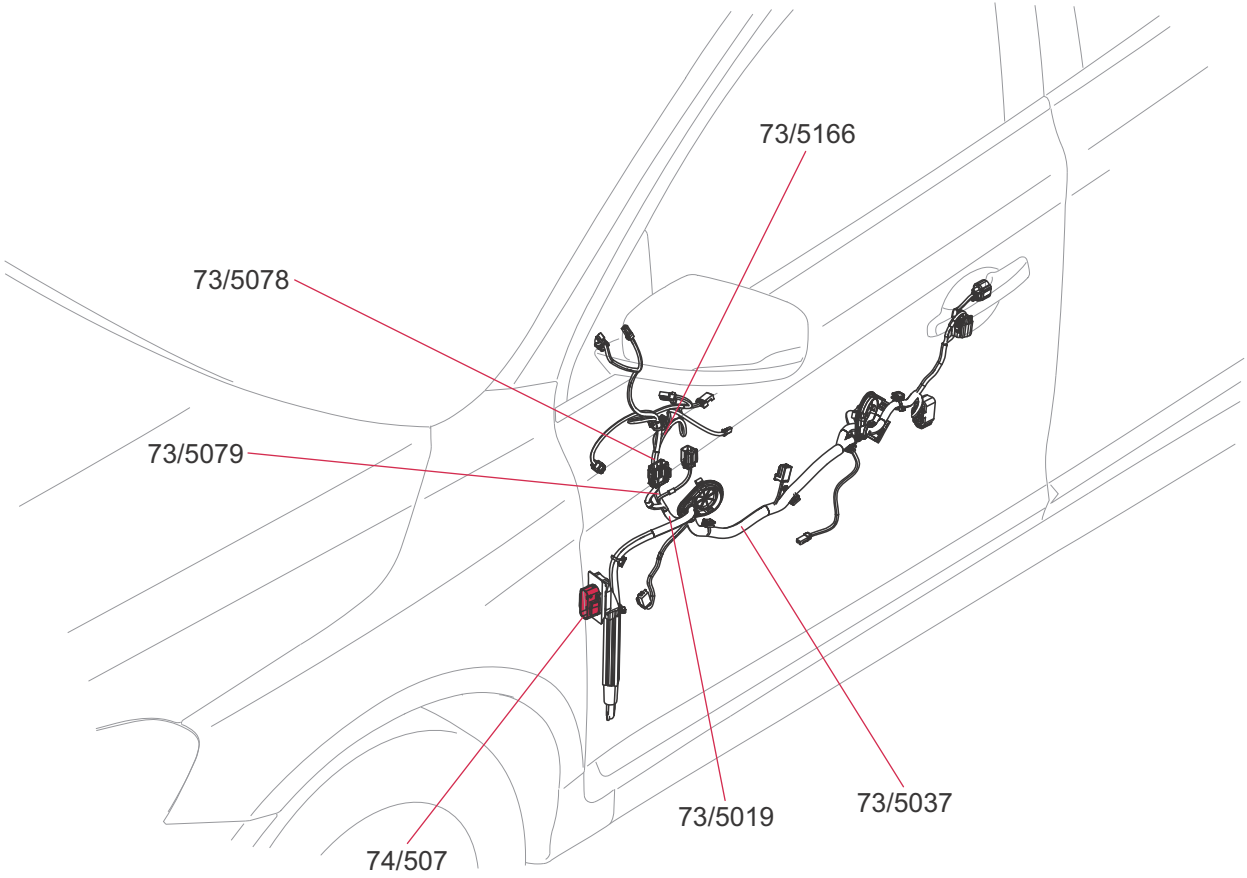


B34H023

Cable harness routing in vehicle
Tunnel harness

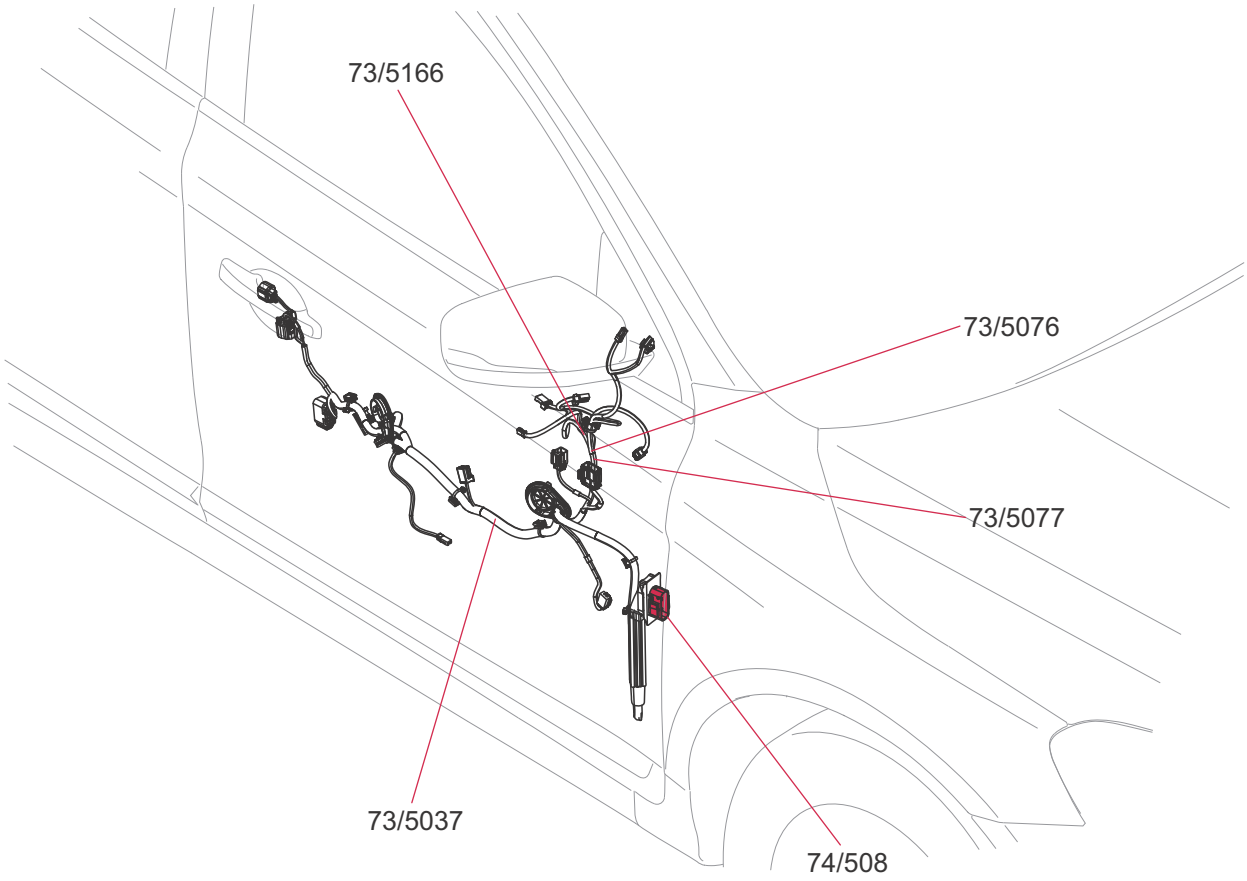


Cable harness routing in vehicle
Harness driver door, LHD



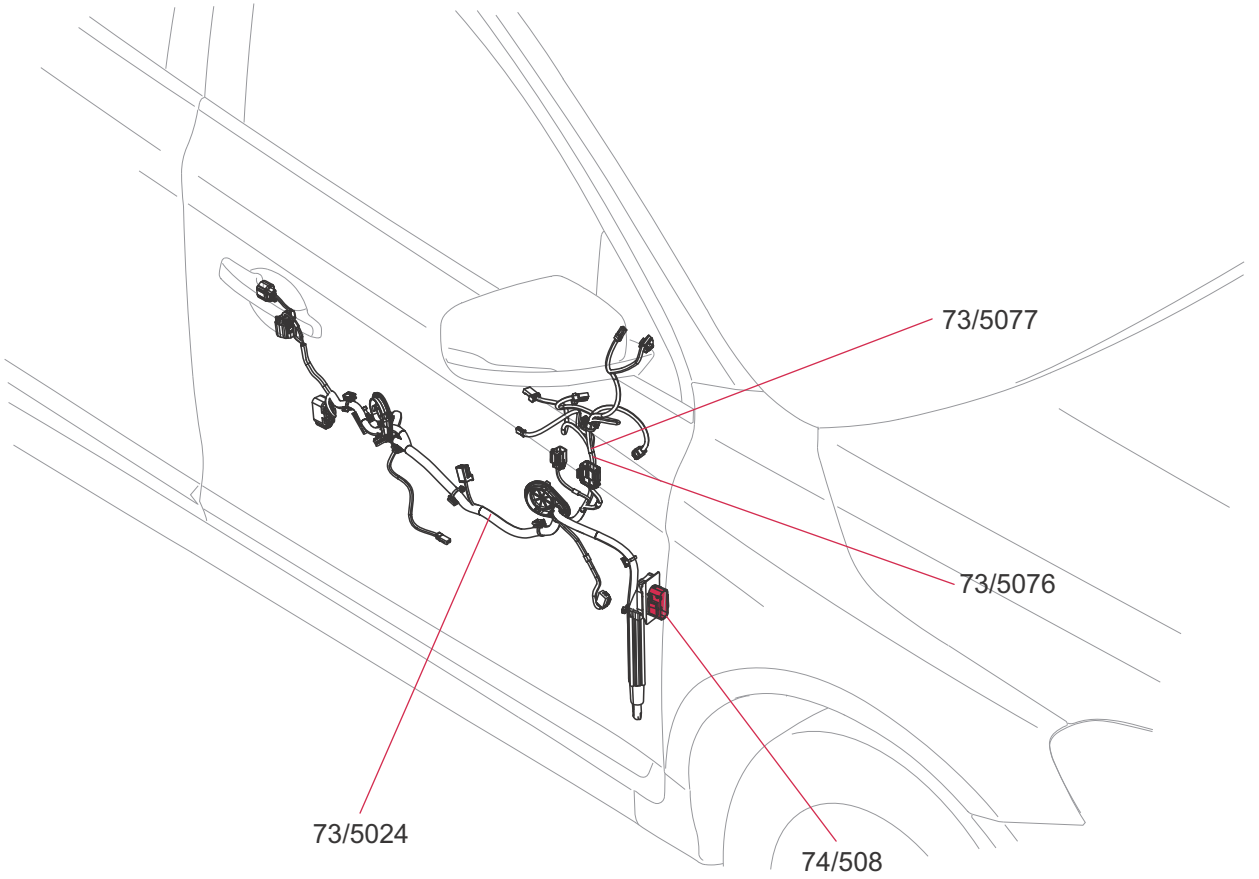
B34H016

Cable harness routing in vehicle
Harness driver door, RHD



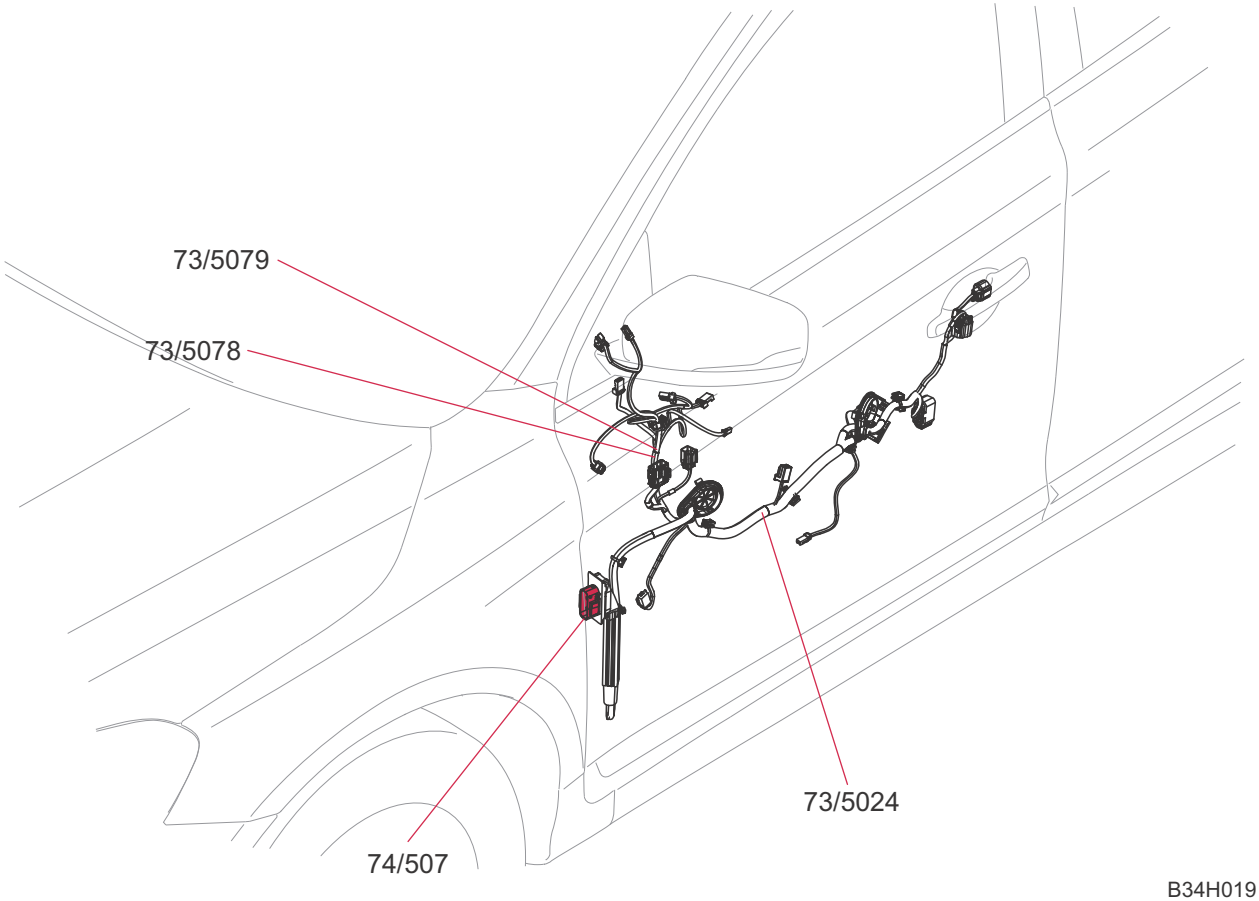
B34H017

Cable harness routing in vehicle
Harness passenger door, LHD



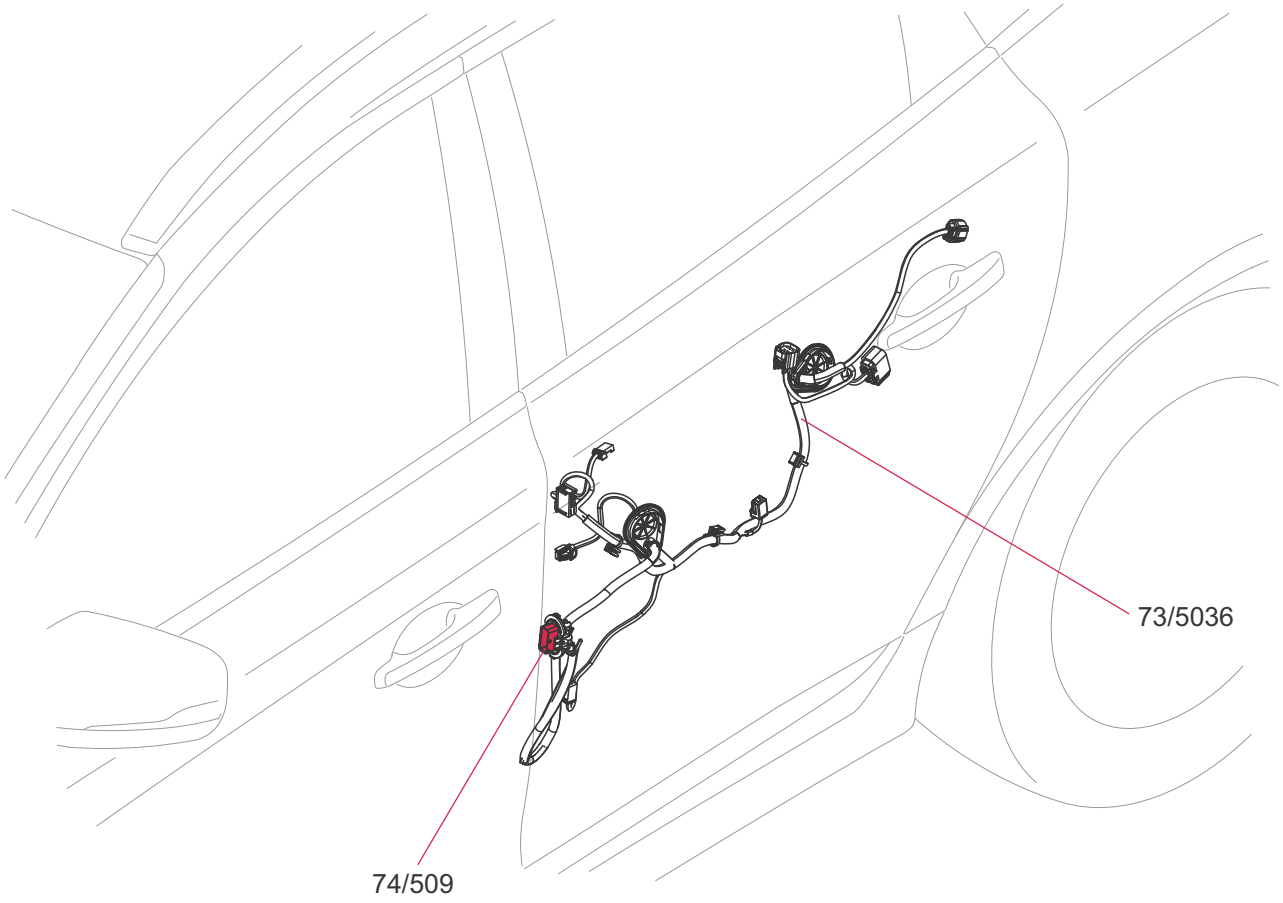
B34H018

Cable harness routing in vehicle
Harness passenger door, RHD



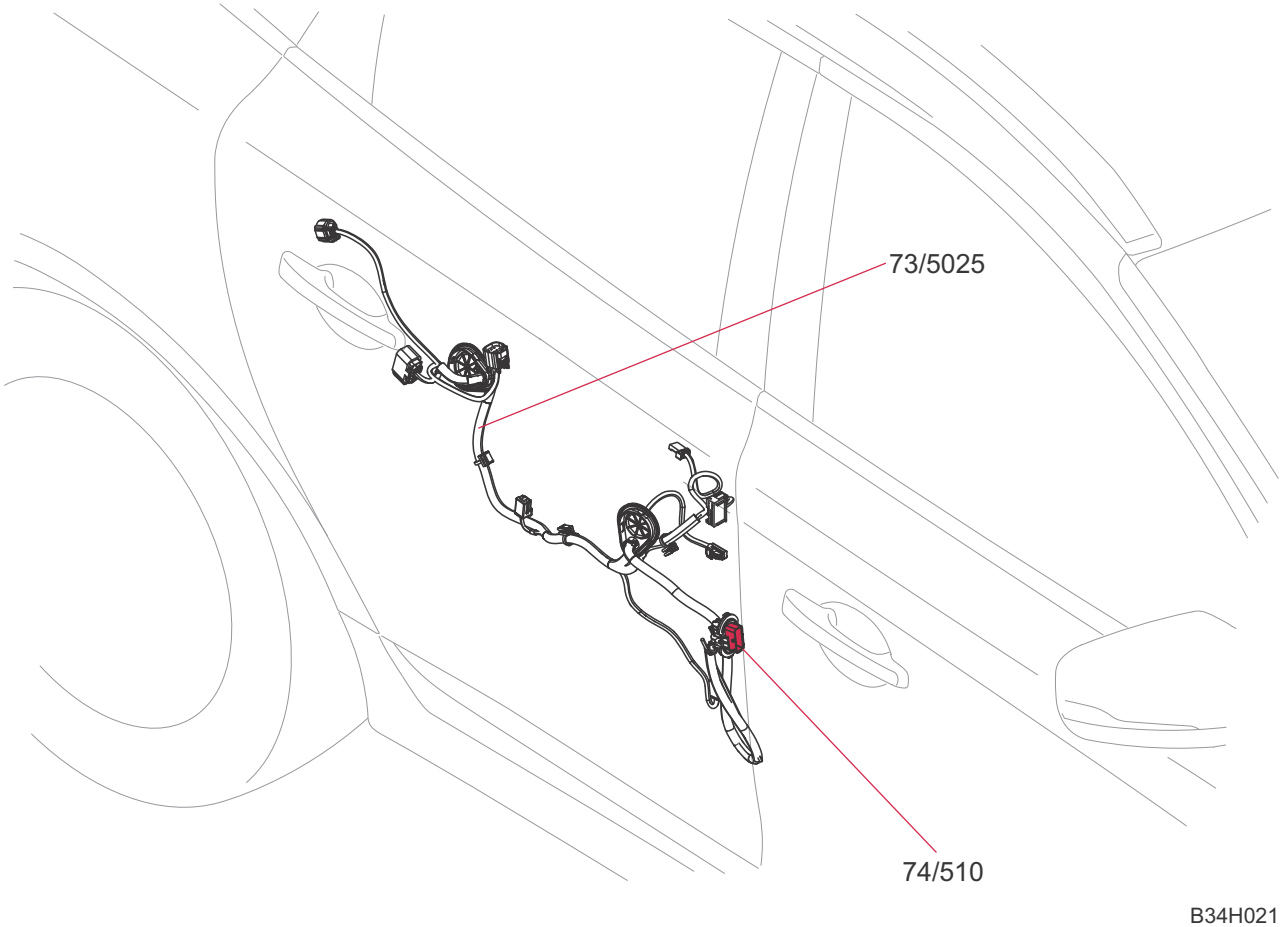
B34H019

Cable harness routing in vehicle
Harness rear door, RHD



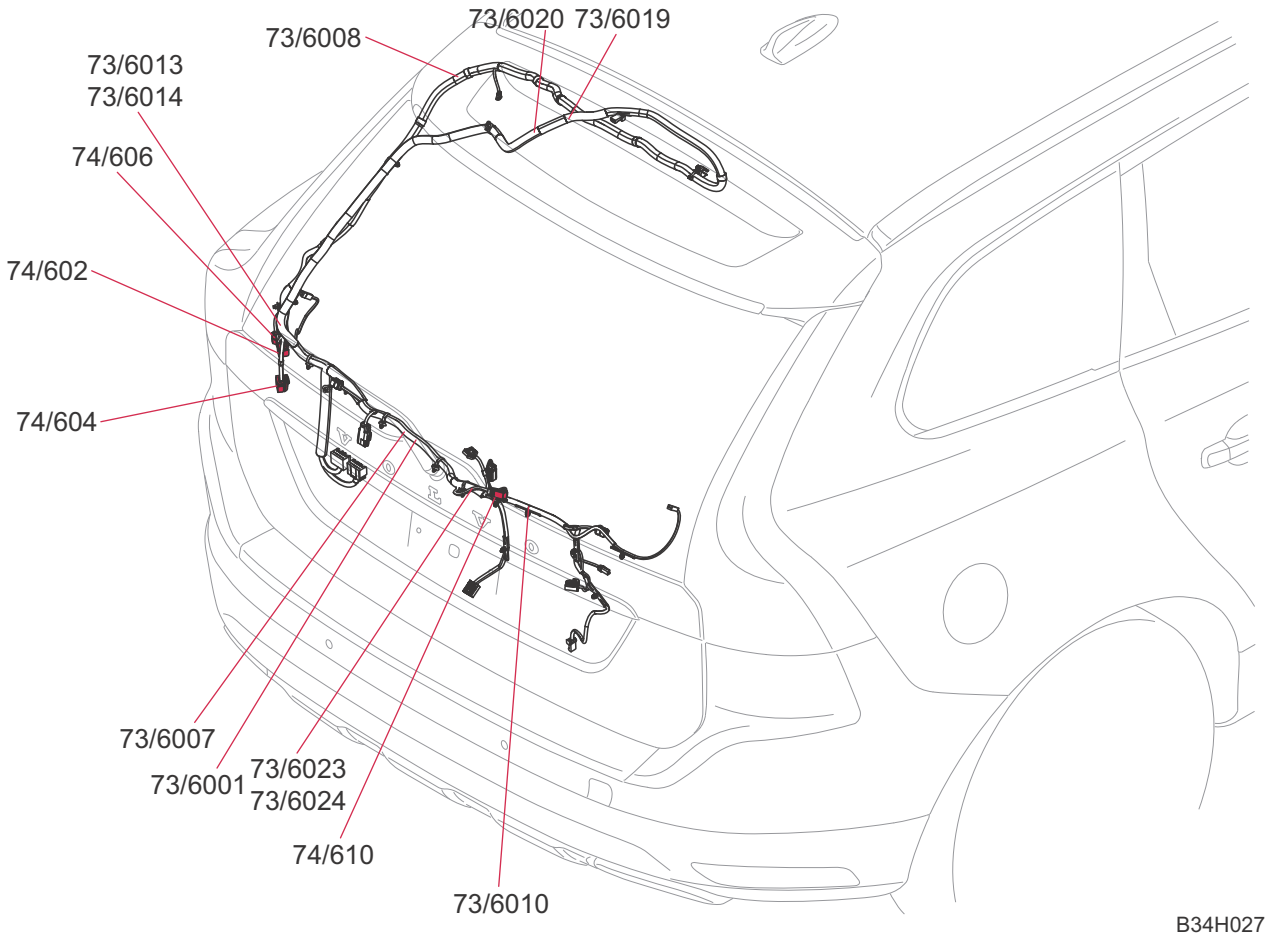
B34H020

Cable harness routing in vehicle
Harness rear door, LHD



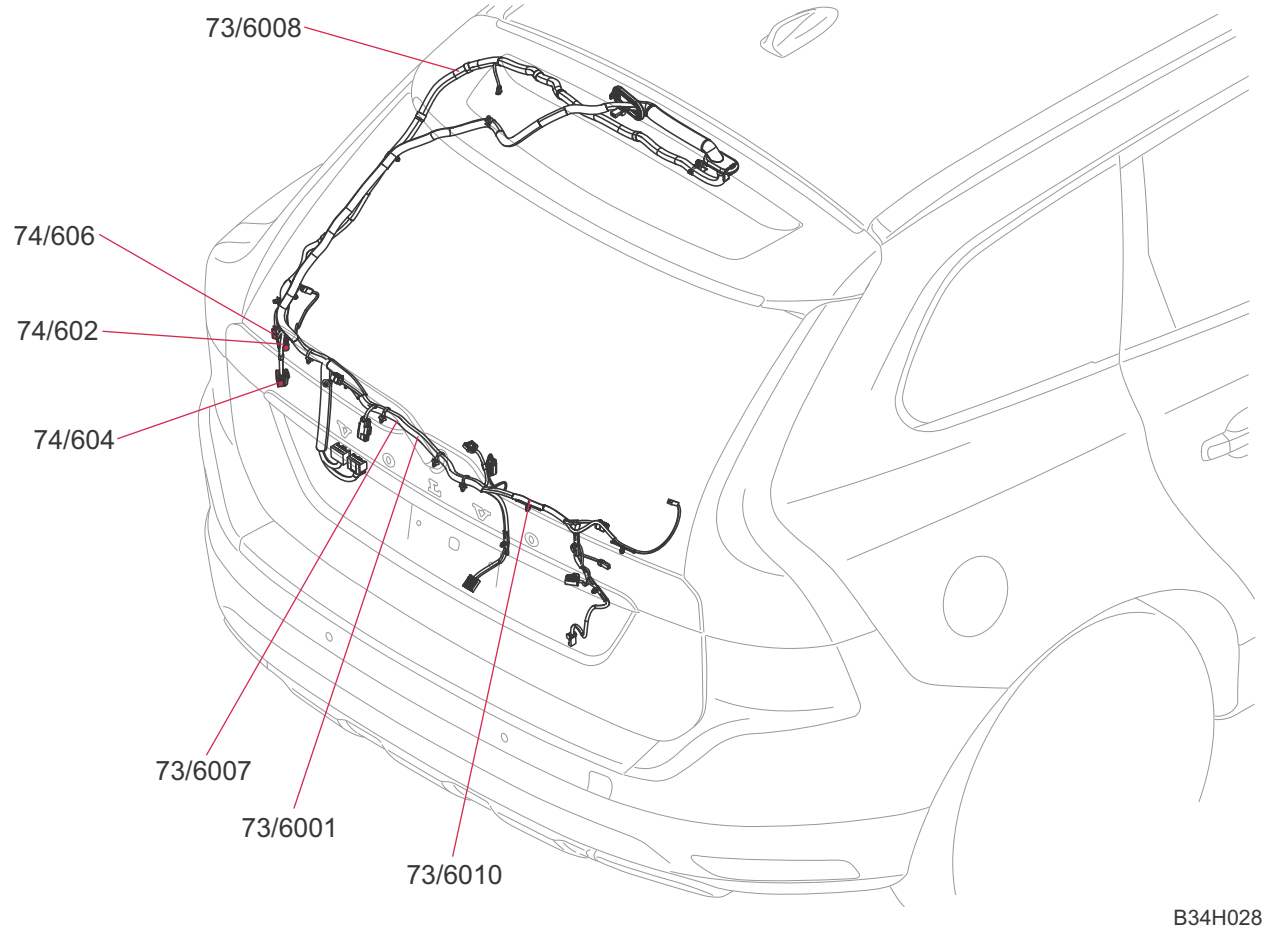
B34H021

Cable harness routing in vehicle
Tailgate harness PAC



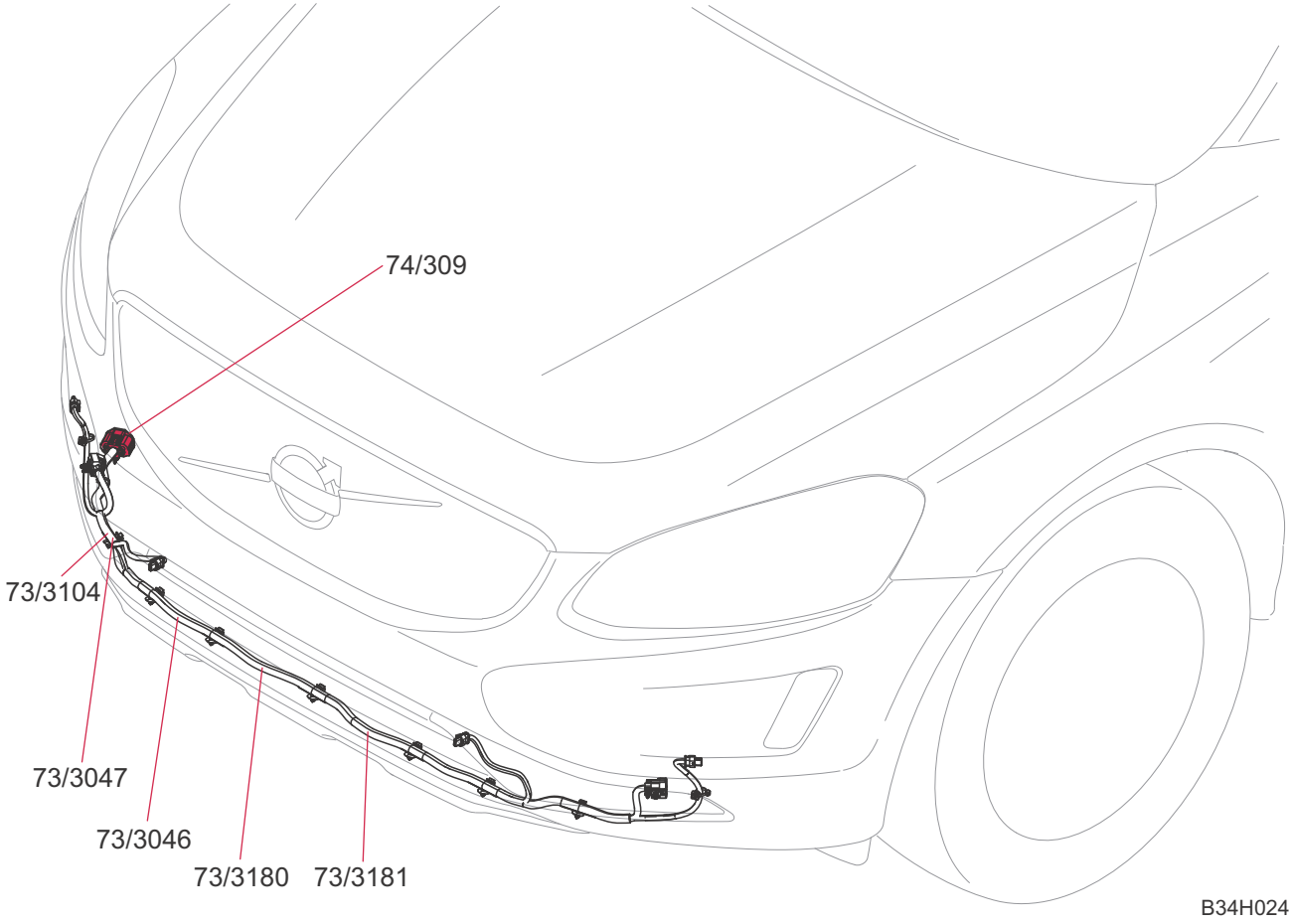
B34H027

Cable harness routing in vehicle
Tailgate harness without PHC

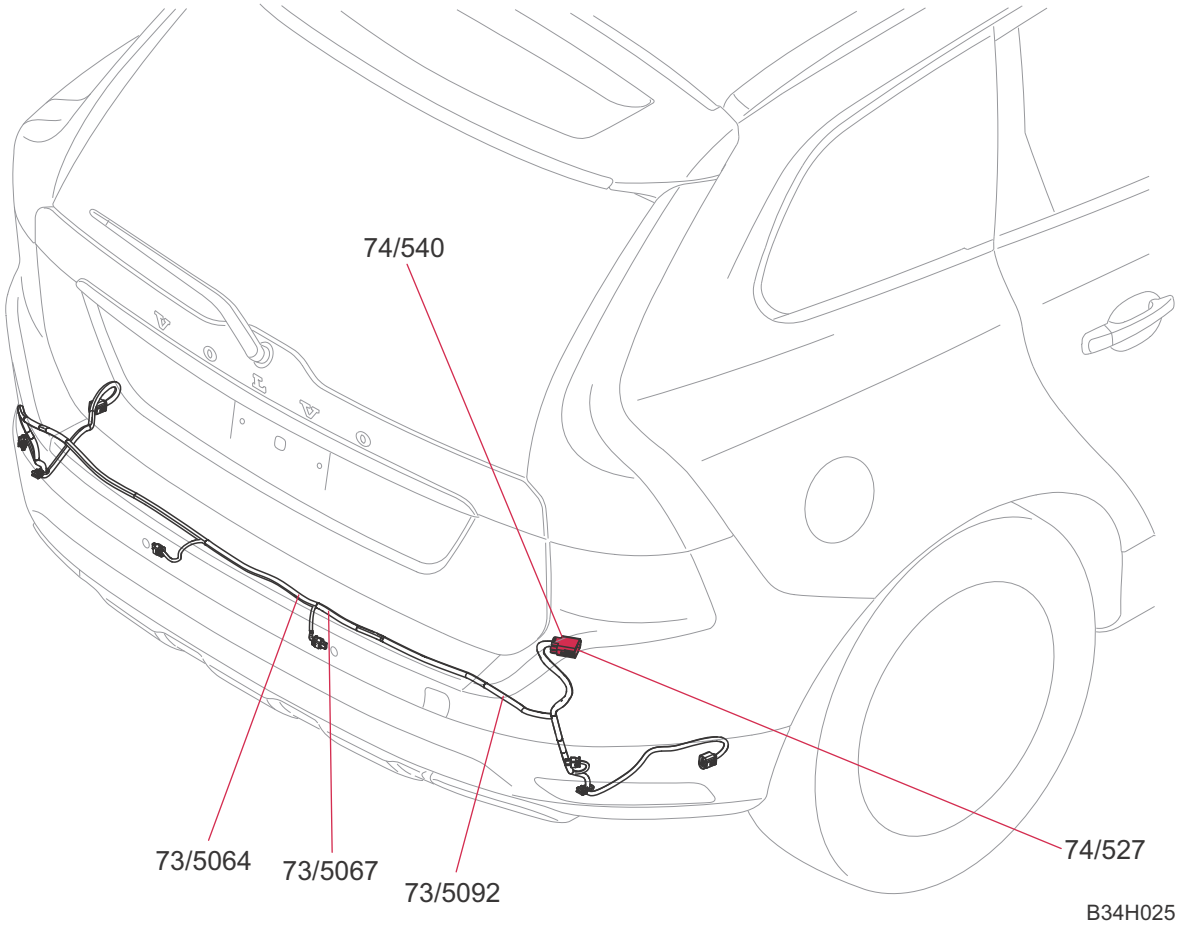


B34H028

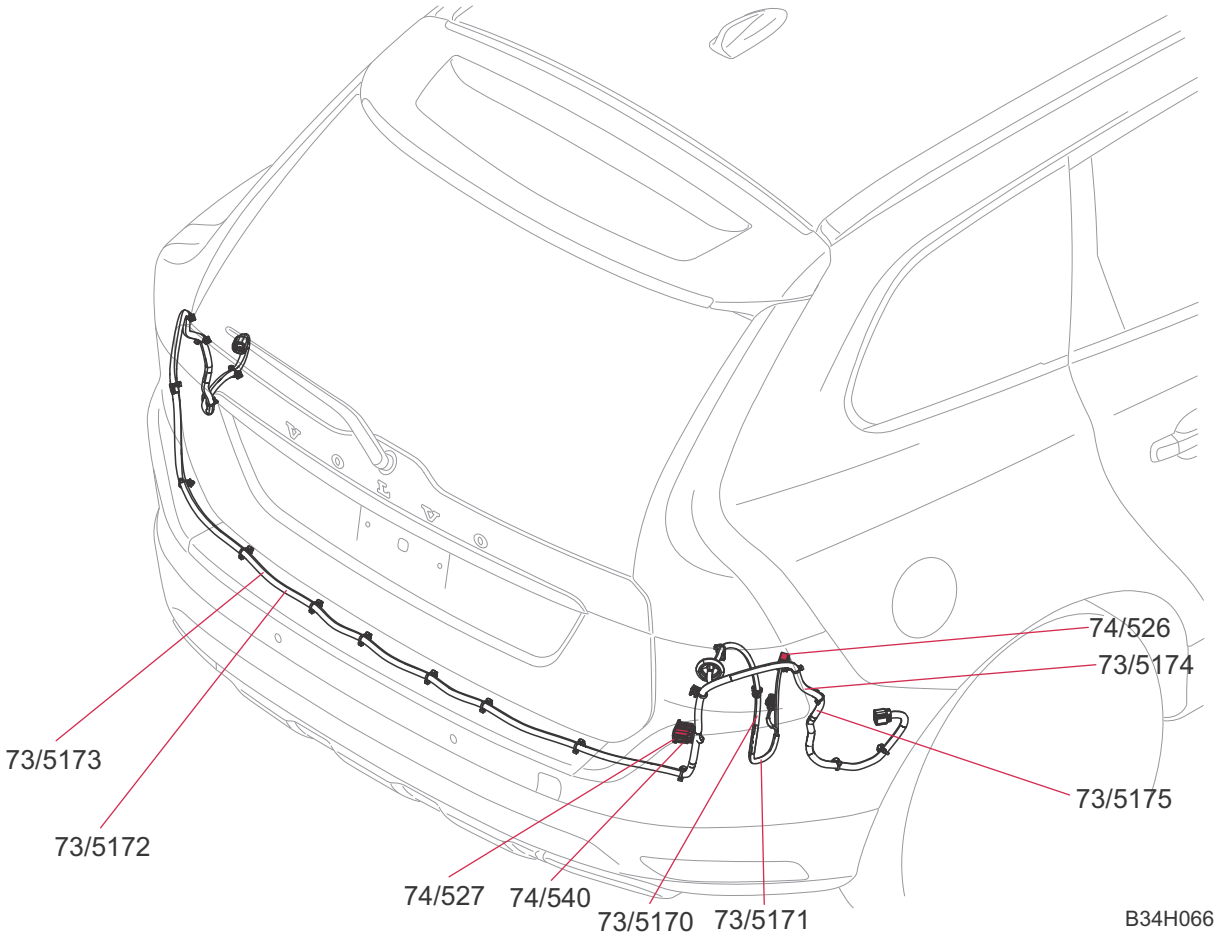
Cable harness routing in vehicle
Harnesses bumper, front



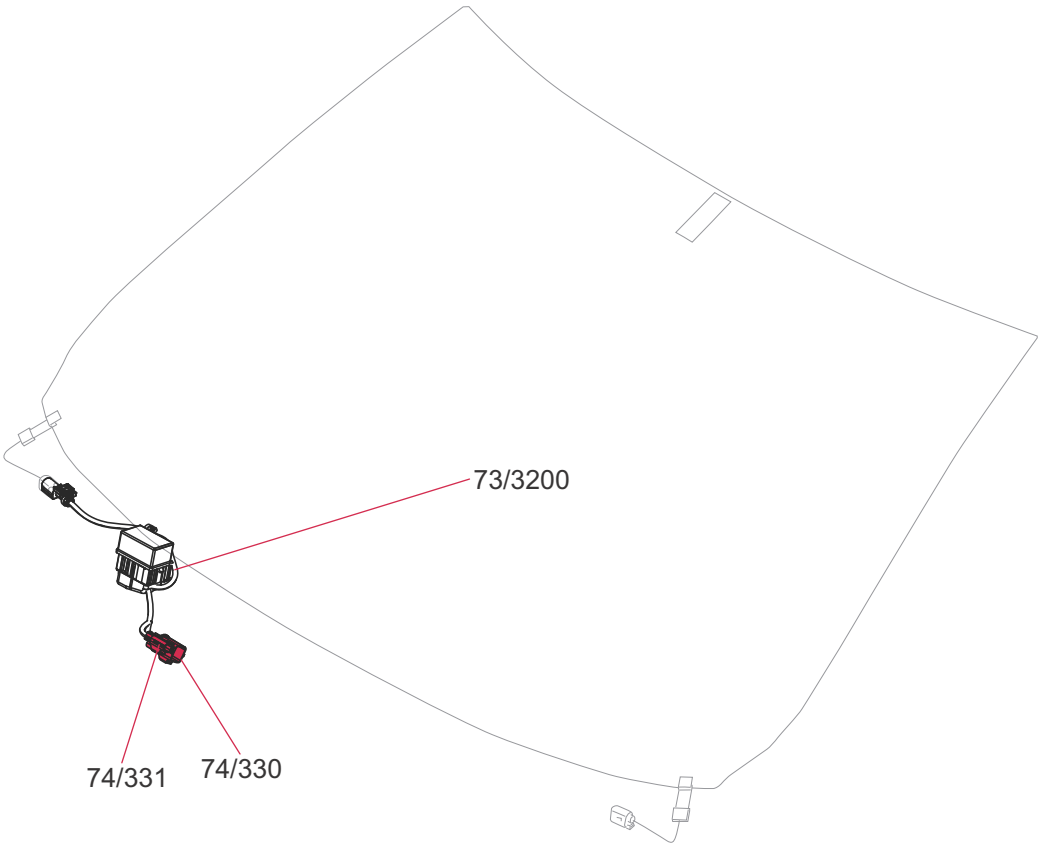
Cable harness routing in vehicle
Harnesses bumper, rear



Cable harness routing in vehicle
Adapter harness, rear bumper

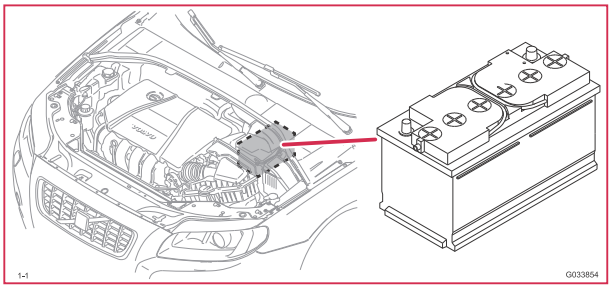


Cable harness routing in vehicle
Adapter harness, heated windscreen

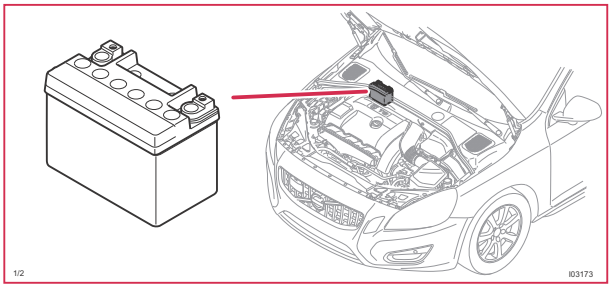


Component illustrations
1/1 - 2/64

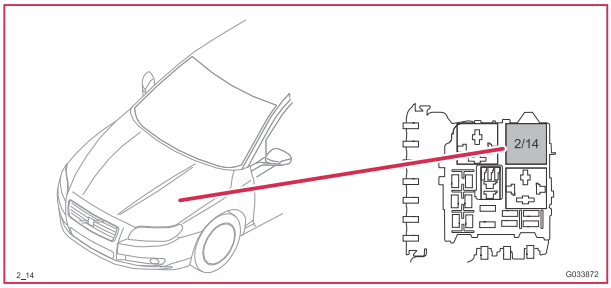
1/1 Battery



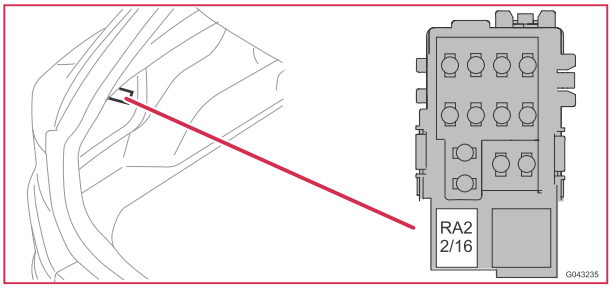
1/2 Secondary battery



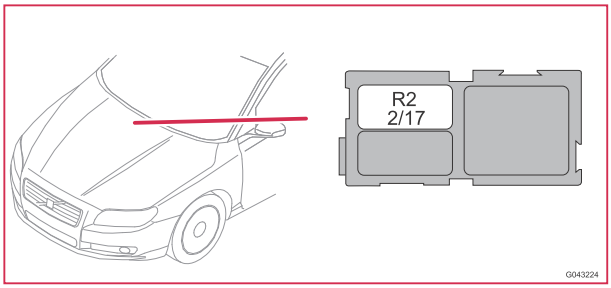
2/14 Relay, glow plug system



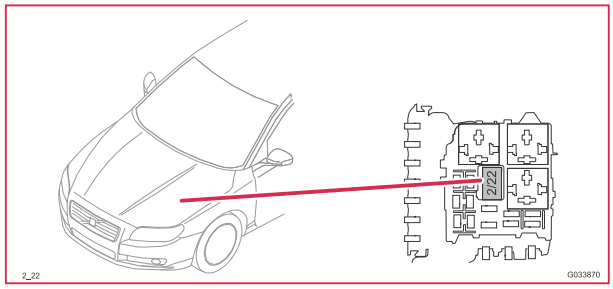
2/16 Relay, rear window wiper



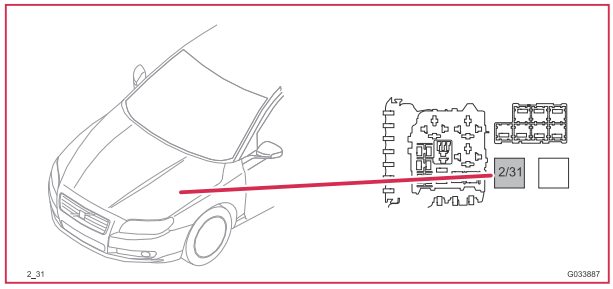
2/17 Relay, horn



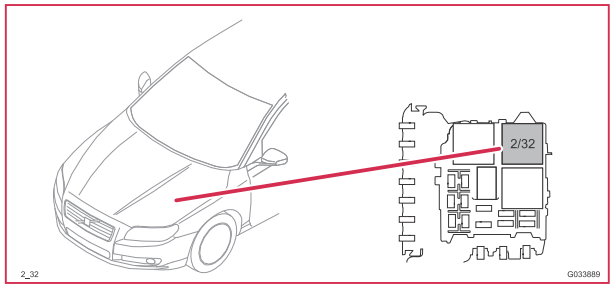
2/22 Relay, climate control system



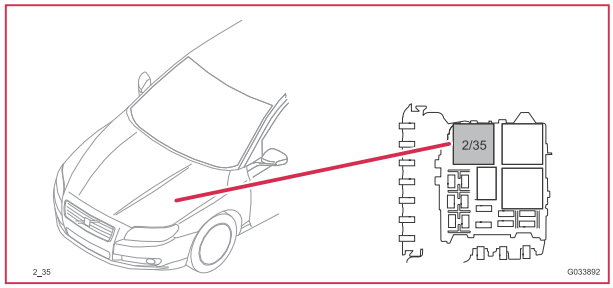
2/31 Relay, 15-feed



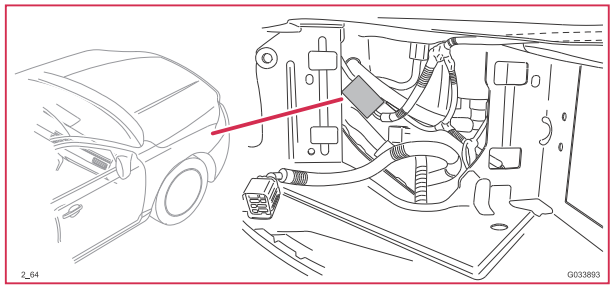
2/32 Main relay, engine management system



2/35 Relay, starter motor

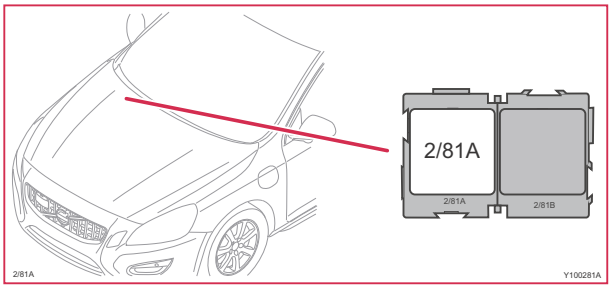


2/64 Relay auxiliary lights

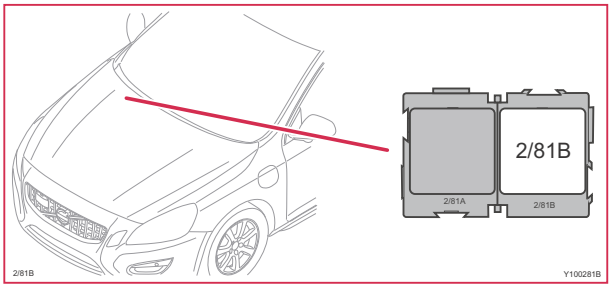


Component illustrations
2/81A- 2/246

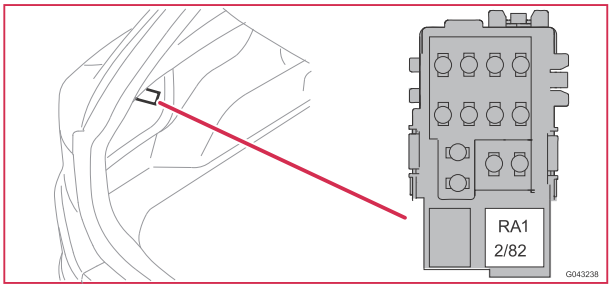
2/81A Relay, heated windshield, passenger side



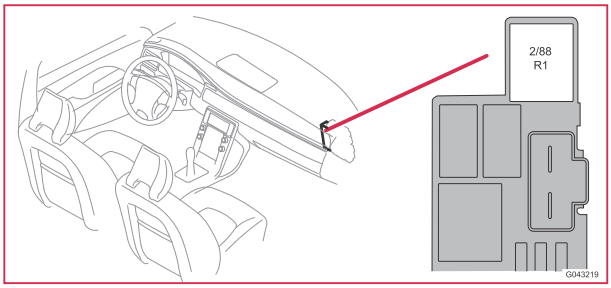
2/81B Relay, heated windshield, driver's side



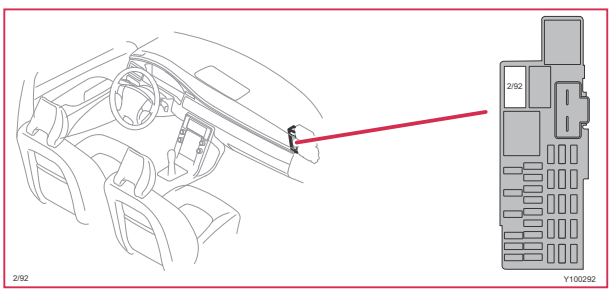
2/82 Relay, heated rear window



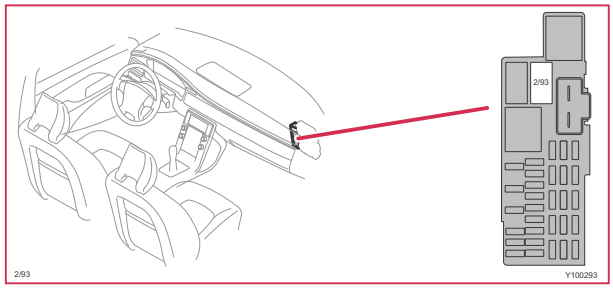
2/88 Relay, 15-feed rear



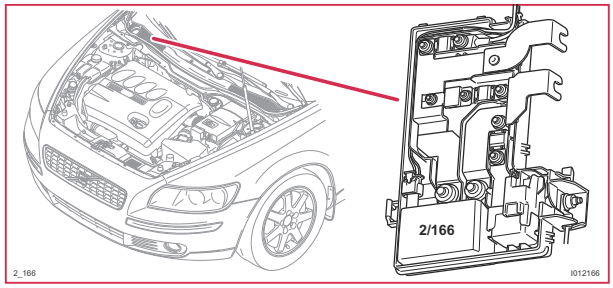
2/92 Relay, washer motor, windshield



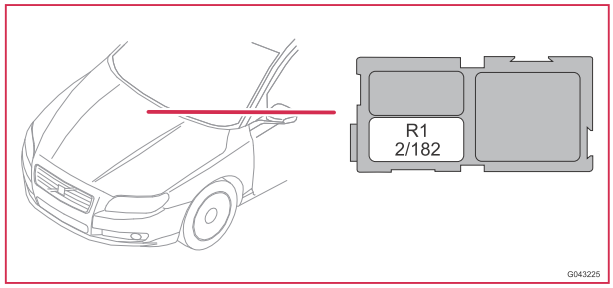
2/93 Relay, washer motor, rear window



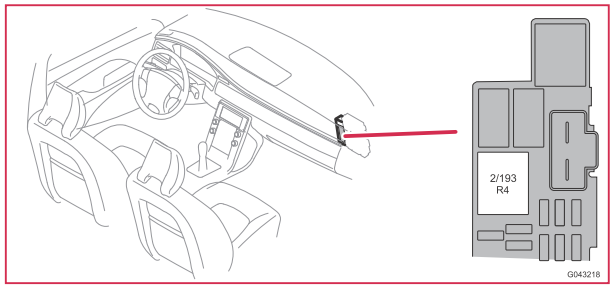
2/166 Battery relay



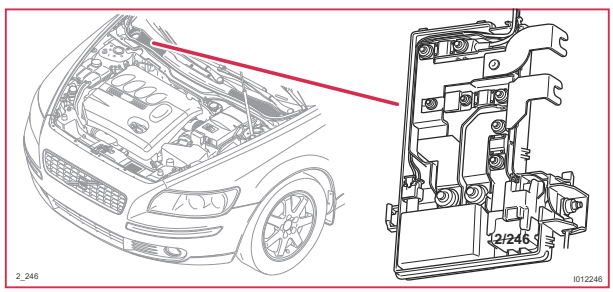
2/182 Relay, headlight washer motor



2/193 Relay, comfort functions

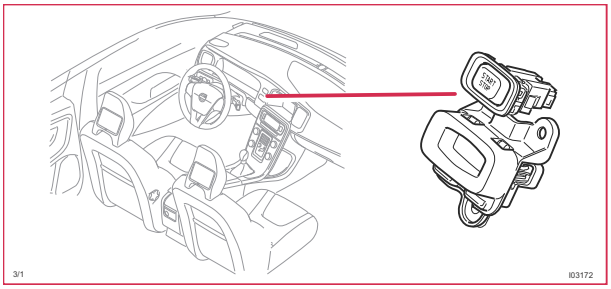


2/246 Secondary battery relay

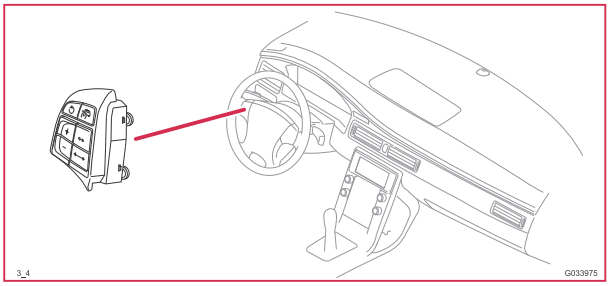


Component illustrations
3/1 - 3/62

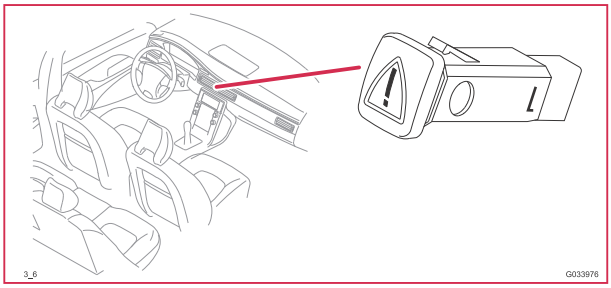
3/1 Ignition switch



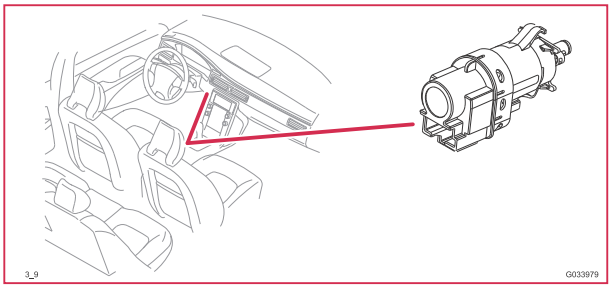
3/4 Steering wheel switch left (SWSL)



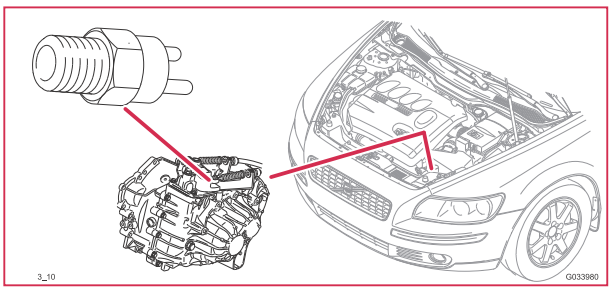
3/6 Switch, hazard warning flashers



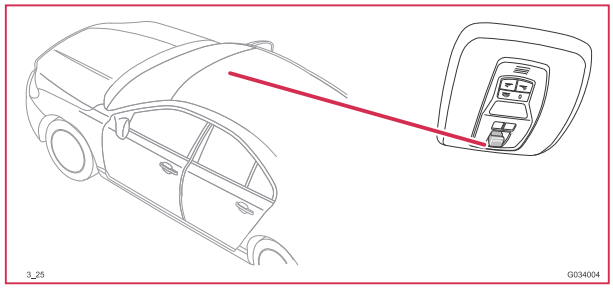
3/9 Contact brake light



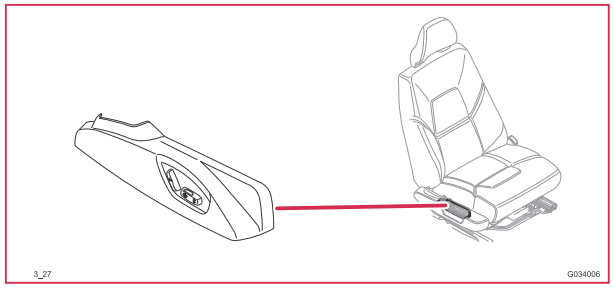
3/10 Reversing light contact



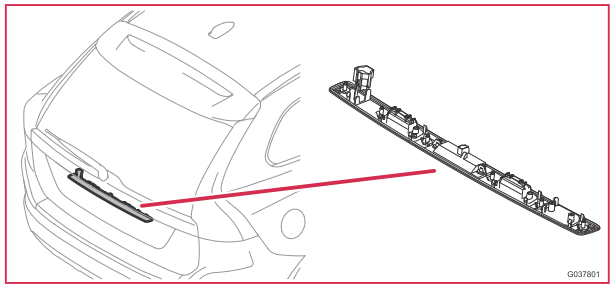
3/25 Switch, power sunroof



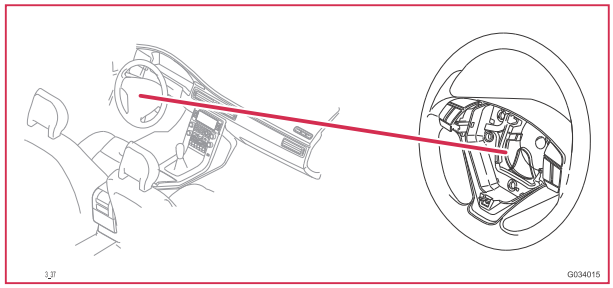
3/27 Switch unit, power passenger seat



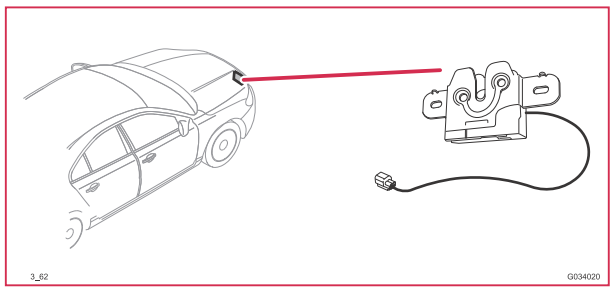
3/35 Trunk handle switch



3/37 Contact horn

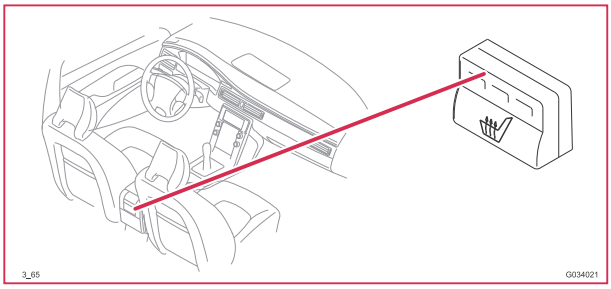


3/62 Hood alarm contact

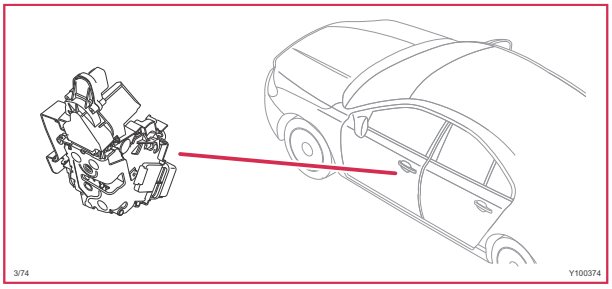


Component illustrations
3/65- 3/94

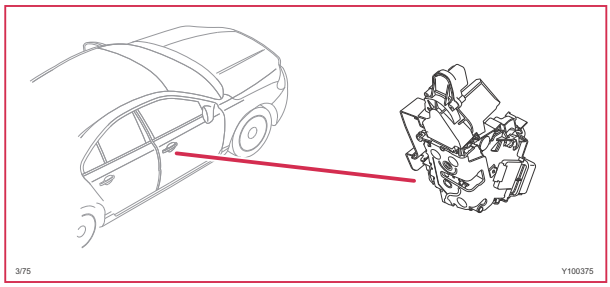
3/65 Switch, heated rear seat



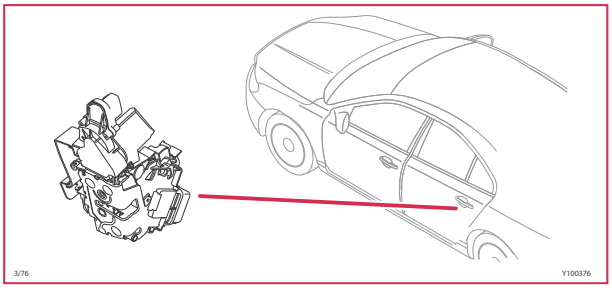
3/74 Lock unit, front door left



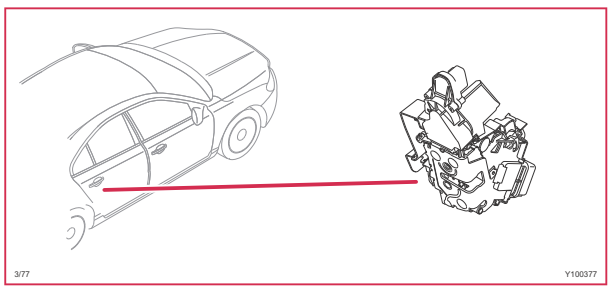
3/75 Lock unit, front door left



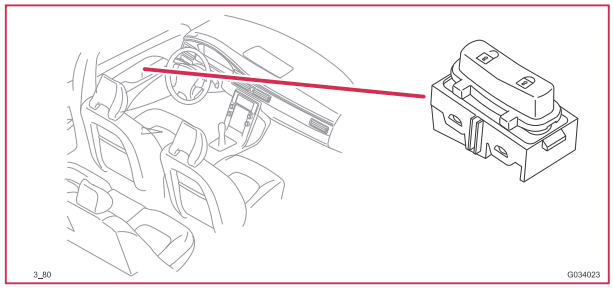
3/76 Lock unit, front door left



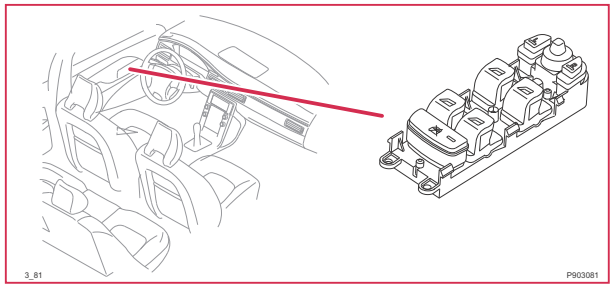
3/77 Lock unit, rear door right



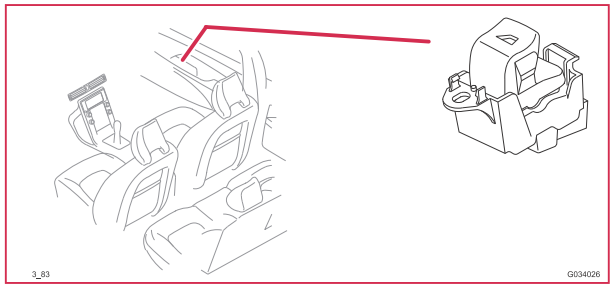
3/80 Switch, central locking system, driver's door



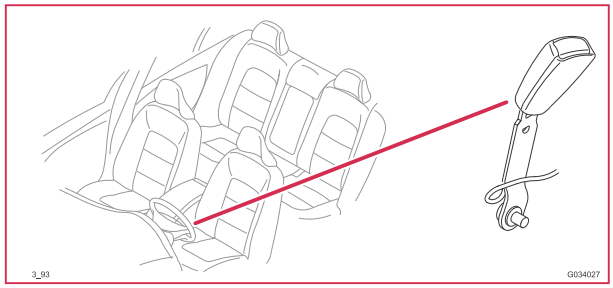
3/81 Power window switches, driver's door



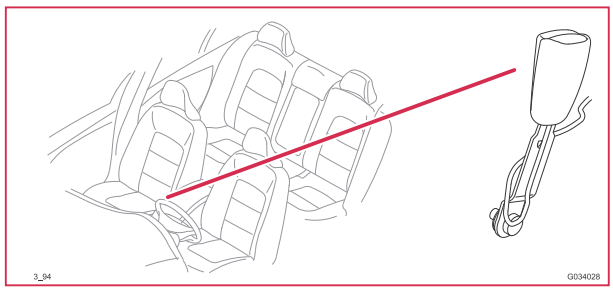
3/83 Switch, passenger door power window



3/93 Contact, driver's seat belt buckle

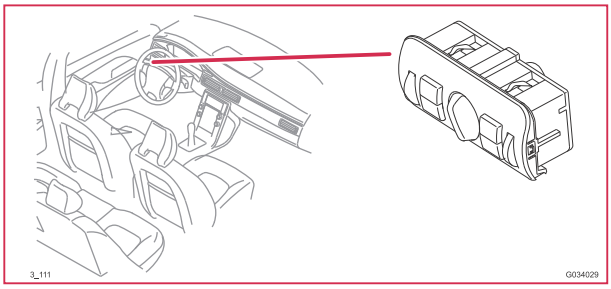


3/94 Contact, passenger seat belt buckle

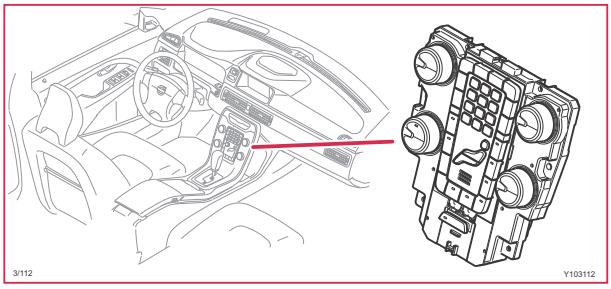


Component illustrations
3/111 - 3/157

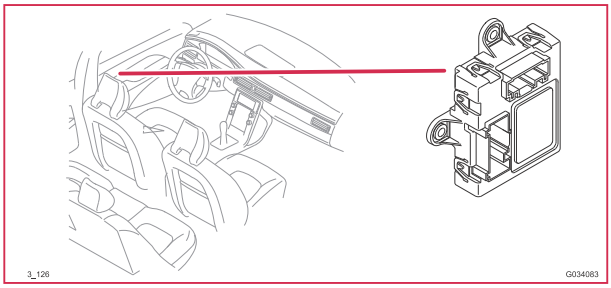
3/111 Light switch module (LSM)



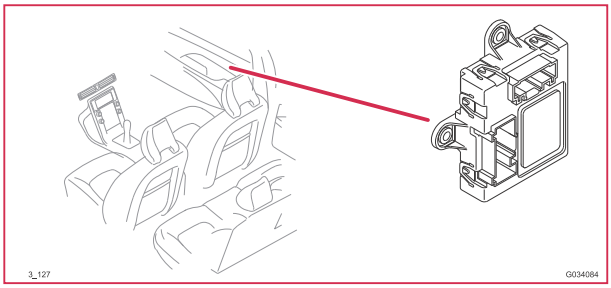
3/112 Climate control module (CCM)



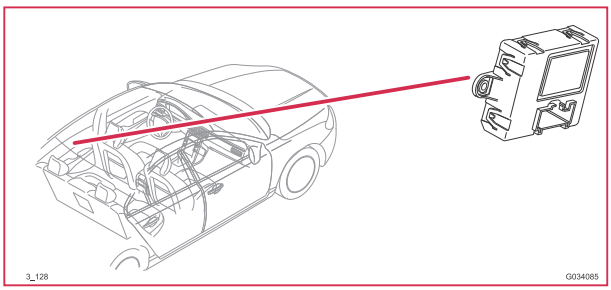
3/126 Driver door module (DDM)



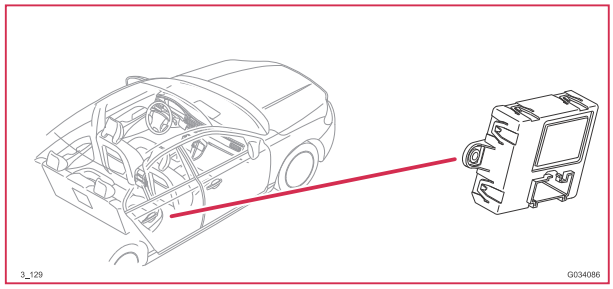
3/127 Passenger door module (PDM)



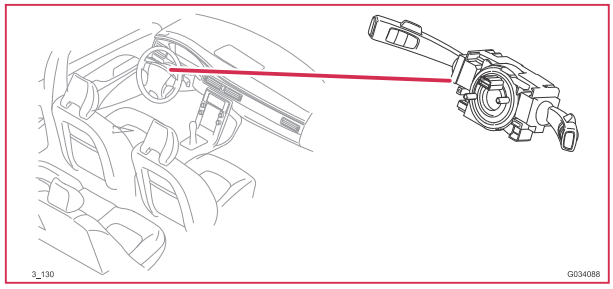
3/128 Left rear door module (LDM)



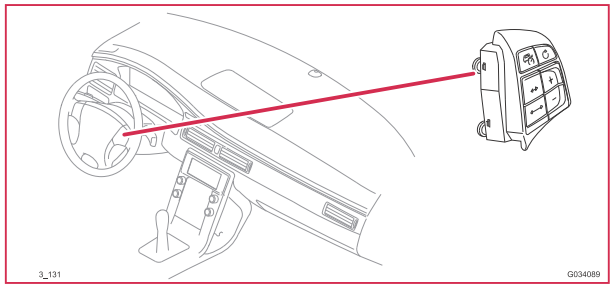
3/129 Right rear door module (RDM)



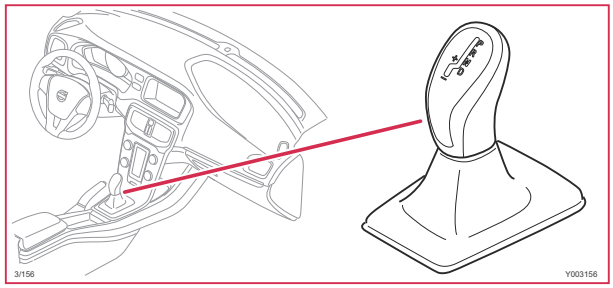
3/130 Steering wheel module (SWM)



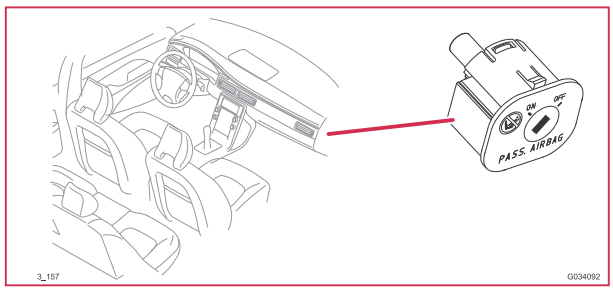
3/131 Steering wheel switch right (SWSR)



3/156 Gear selector module (GSM)



3/157 Switch, passenger side airbag



Component illustrations
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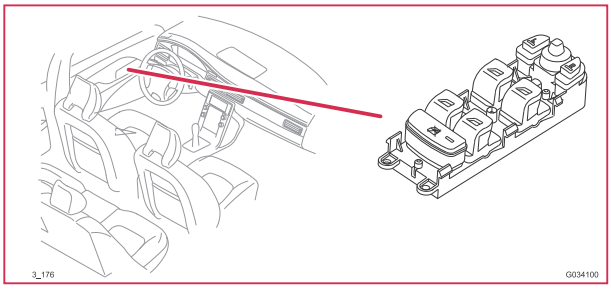
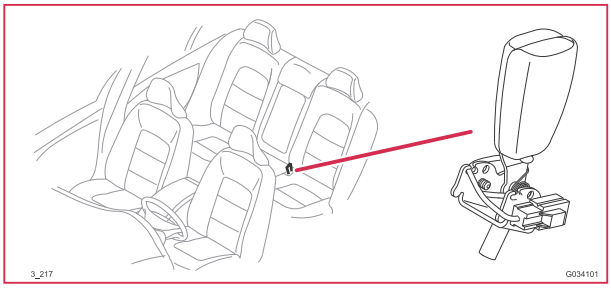
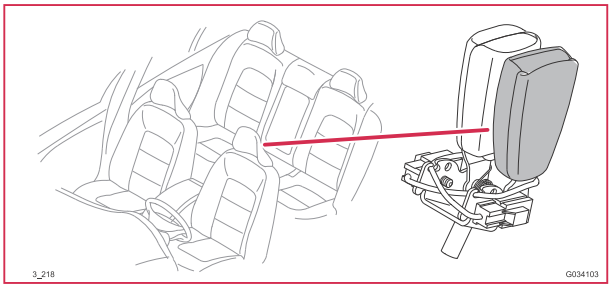
3/176 Power window switches, driver's door



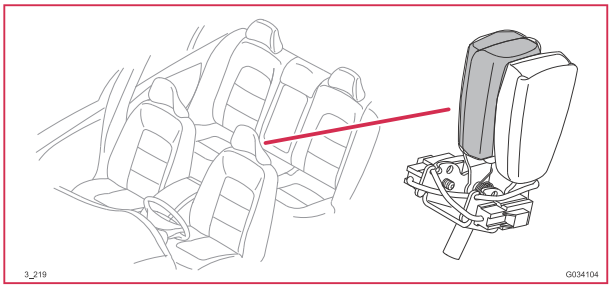
3/217 Contact, rear left belt buckle



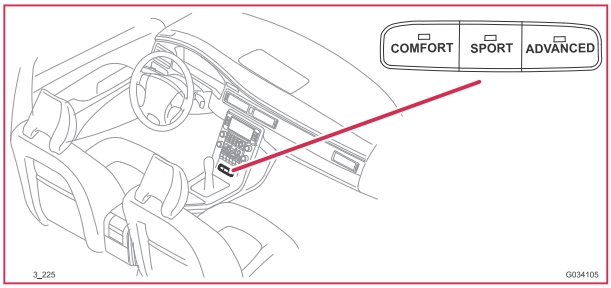
3/218 Contact, center rear belt buckle



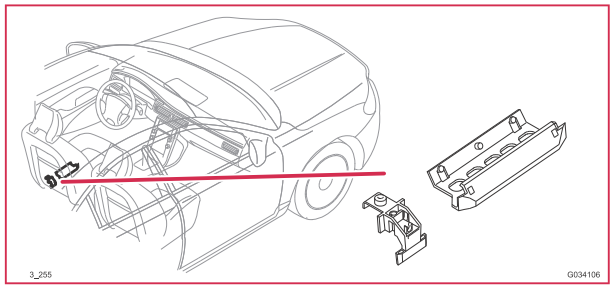
3/219 Contact, rear right belt buckle



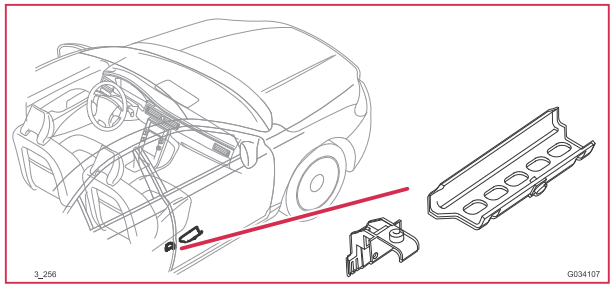
3/225 Continuously Controlled Damping (CCD)



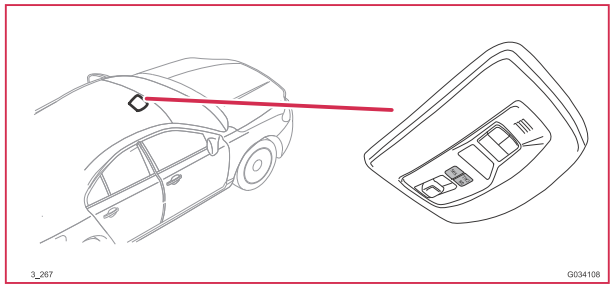
3/255 Position sensor, driver's seat



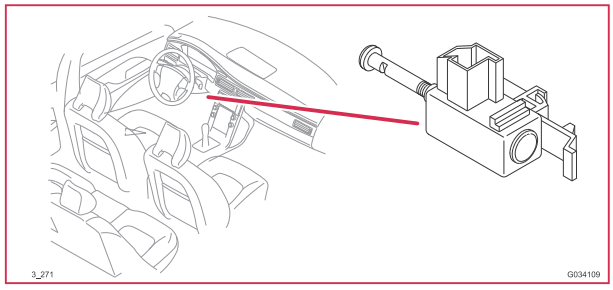
3/256 Position sensor, passenger seat



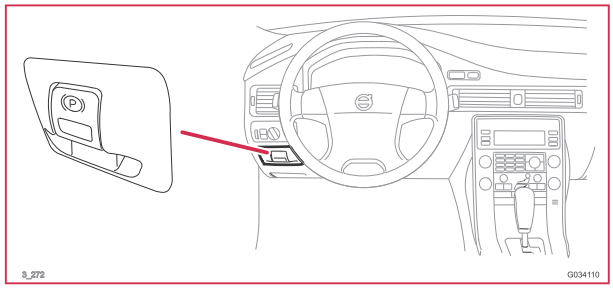
3/267 Switch unit, telematics



3/271 Contact, immobilizer, clutch pedal



3/272 Switch, parking brake



Component illustrations
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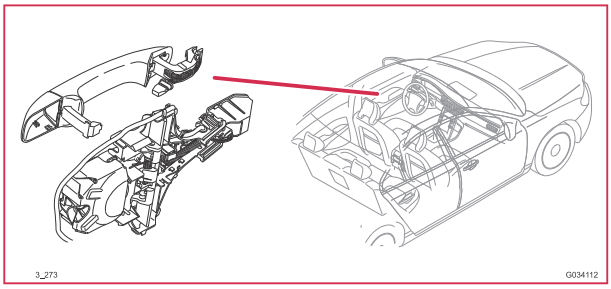
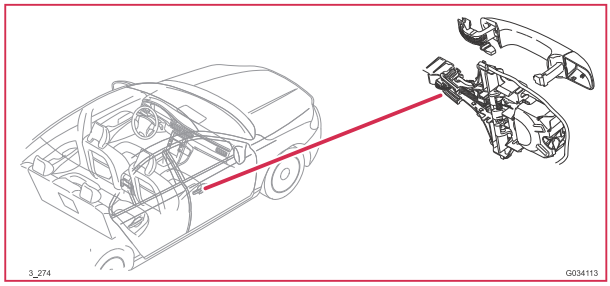
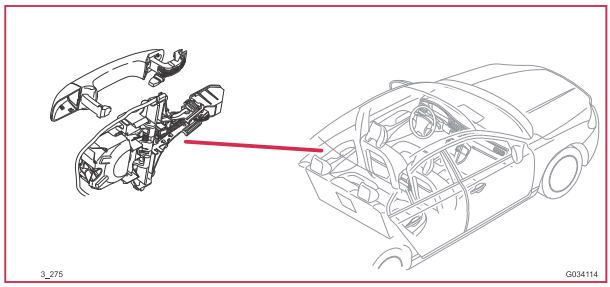
3/273 Lock contact, left front door



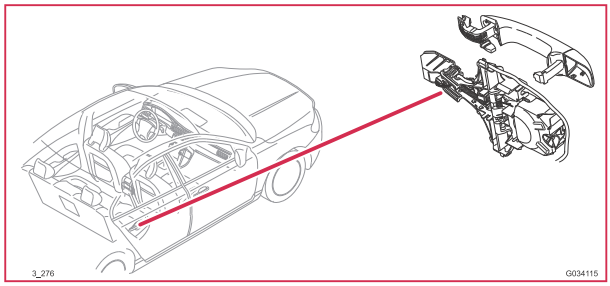
3/274 Lock contact, right front door



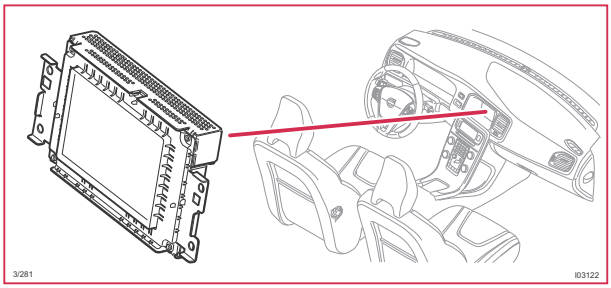
3/275 Lock contact, left rear door



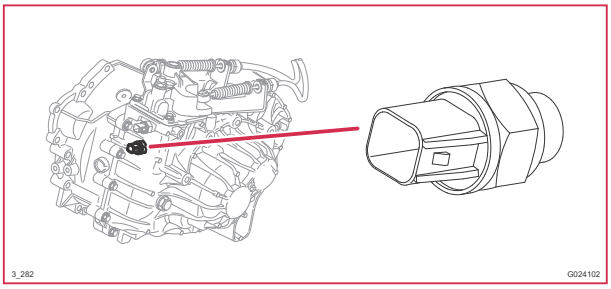
3/276 Lock contact, right rear door



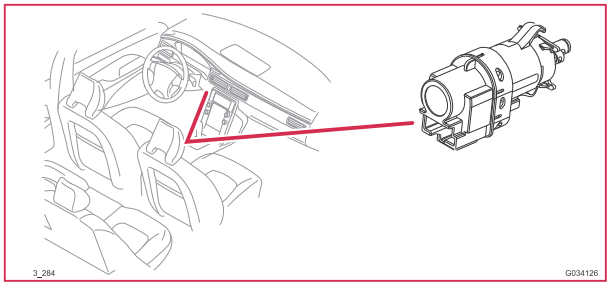
3/281 Infotainment control module (ICM)



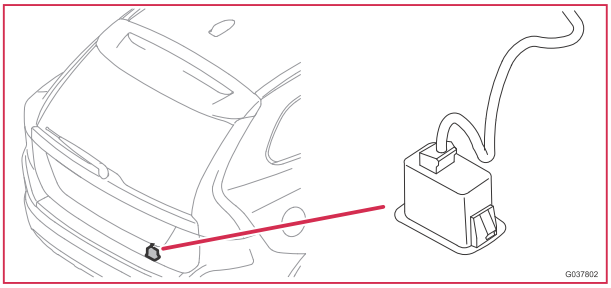
3/282 Switch indicator 1st gear



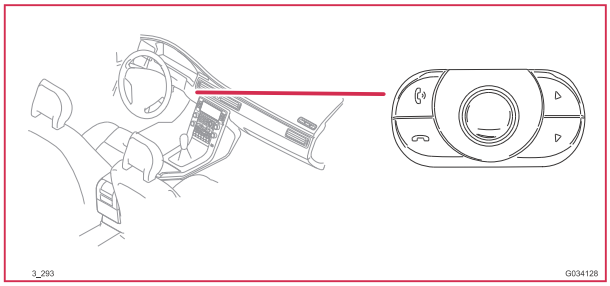
3/284 Diagnostic contact, brake light



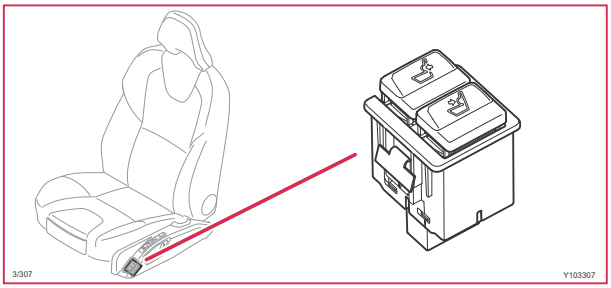
3/291 Tailgate closing switch



3/293 Handsfree control panel cellular phone



3/307 Switch, lumbar support front left



Component illustrations
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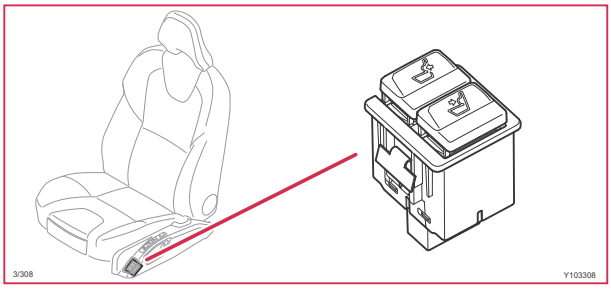
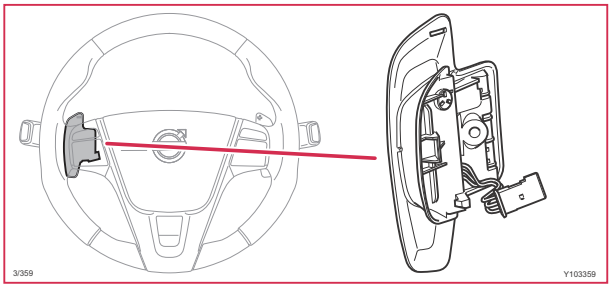
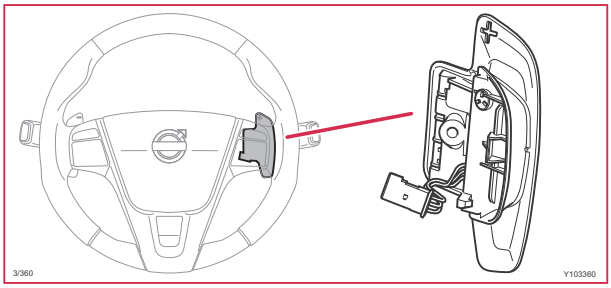
3/308 Switch, lumbar support front right



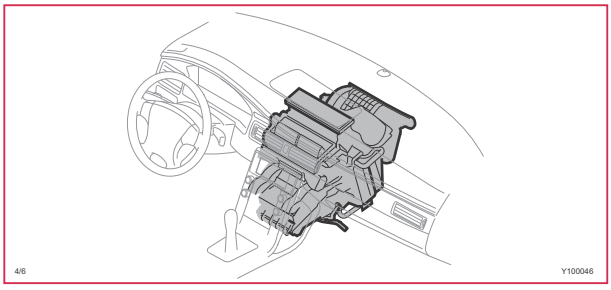
3/359 Paddle shifter, left



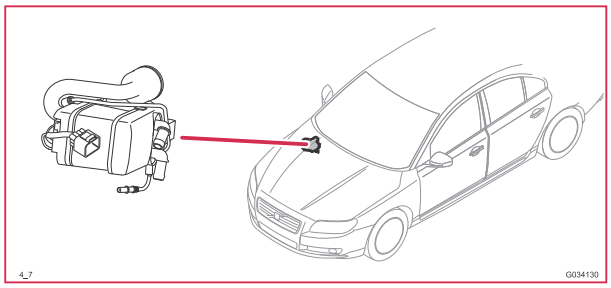
3/360 Paddle shifter, right



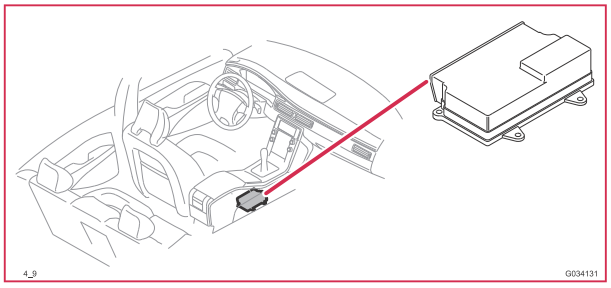
4/6 Climate control system



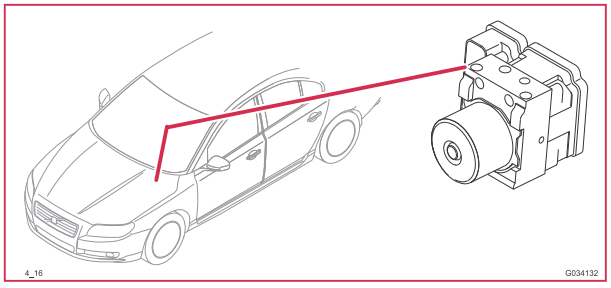
4/7 Combustion preheater module (CPM)



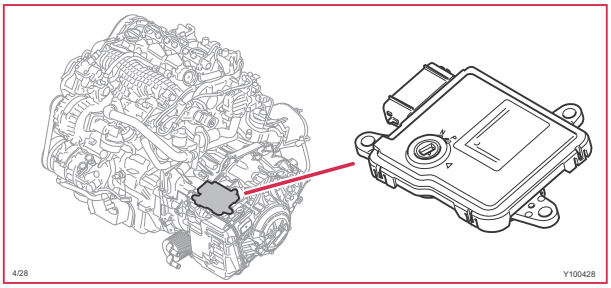
4/9 Supplemental restraint system module (SRS)



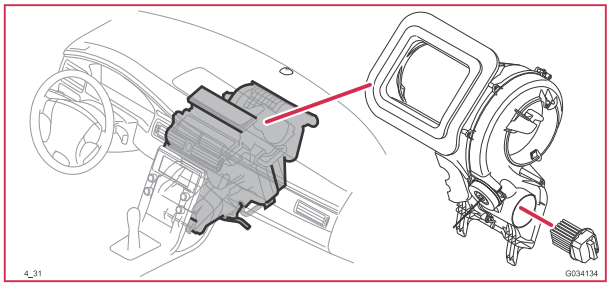
4/16 Brake control module (BCM)



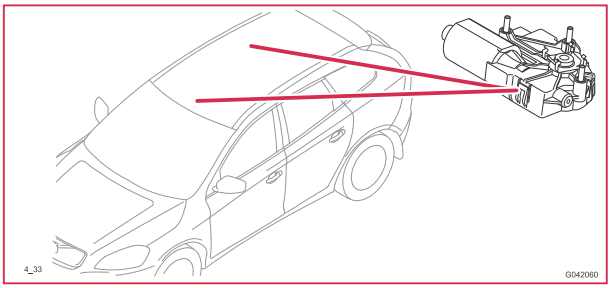
4/28 Transmission control module (TCM), TF-80SC



4/31 Fan control module

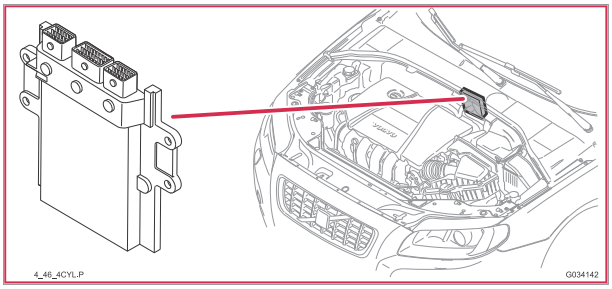


4/33 Sunroof control module

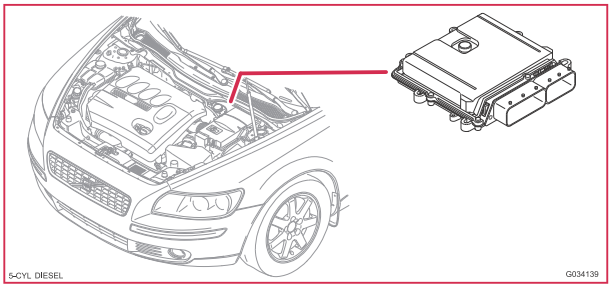


Component illustrations
4/46 - 4/56:C2

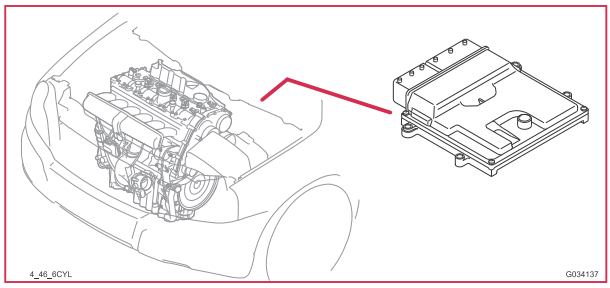
4/46 Engine control module (ECM), 4-Cyl.



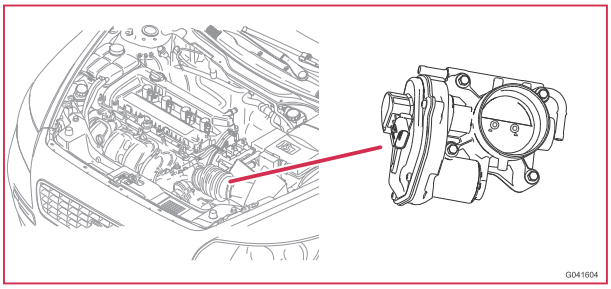
4/46 Engine control module (ECM), 5-Cyl. Diesel



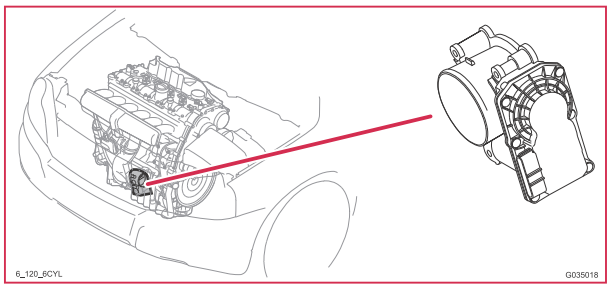
4/46 Engine control module (ECM), 6-Cyl.



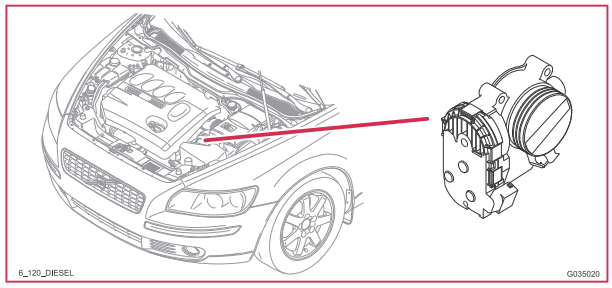
4/50 Throttle unit, 4-Cyl.



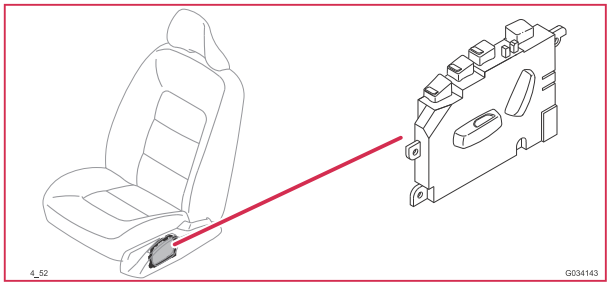
4/50 Throttle unit, 6-Cyl.



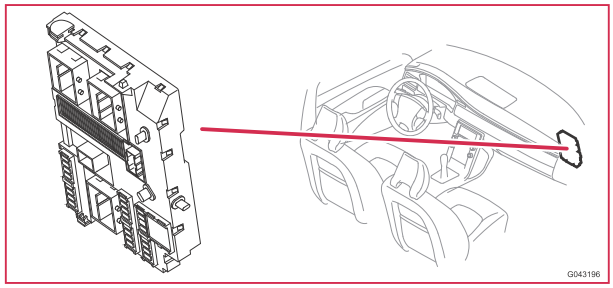
4/50 Throttle unit, Diesel



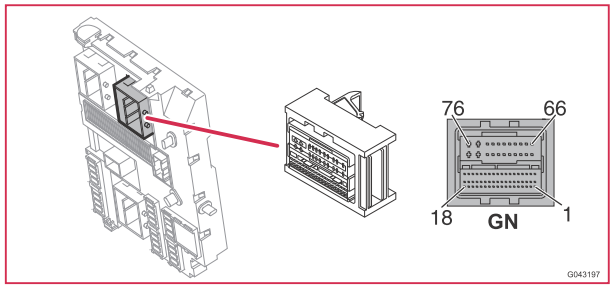
4/52 Power seat module (PSM)



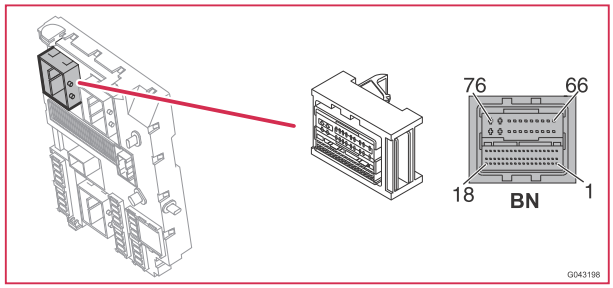
4/56 Central electronic module (CEM)



4/56:C1 Central electronic module (CEM)

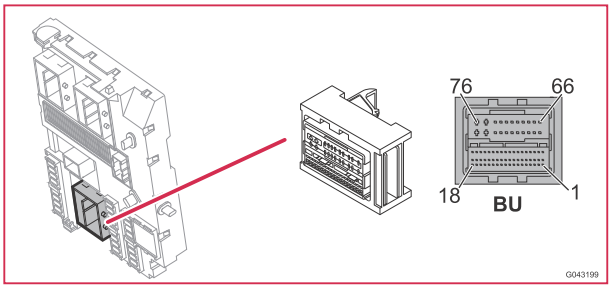


4/56:C2 Central electronic module (CEM)

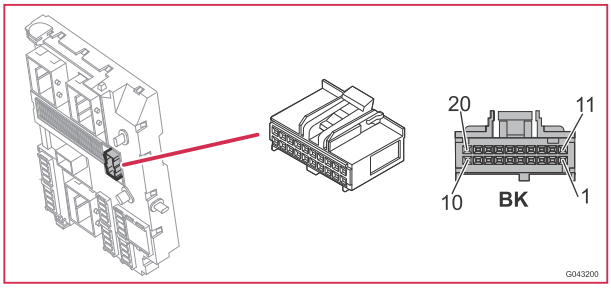


Component illustrations
4/56:C3 - 4/93

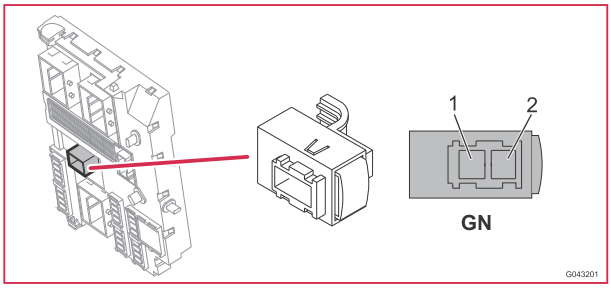
4/56:C3 Central electronic module (CEM)



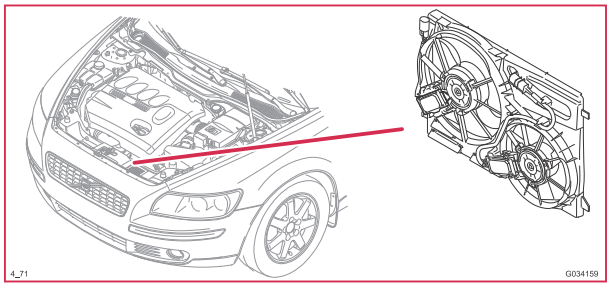
4/56:C4 Central electronic module (CEM)



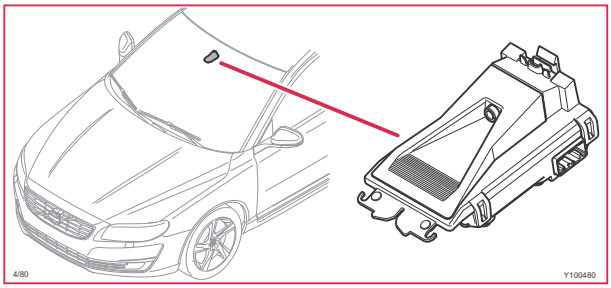
4/56:C5 Central electronic module (CEM)



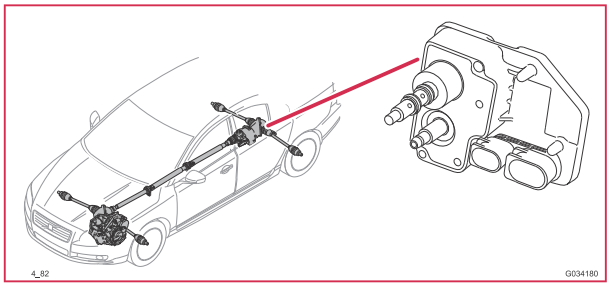
4/71 Cooling fan control module



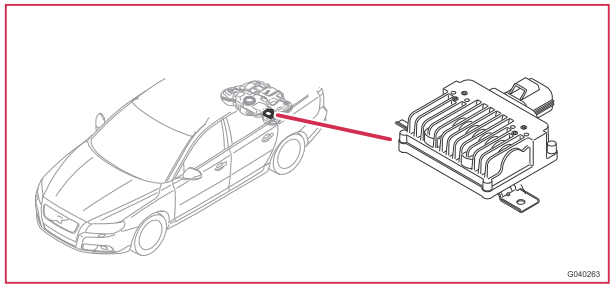
4/80 Forward Sensing Module (FSM)



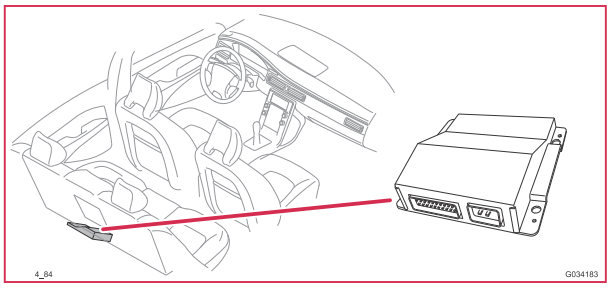
4/82 Differential electronic module (DEM)



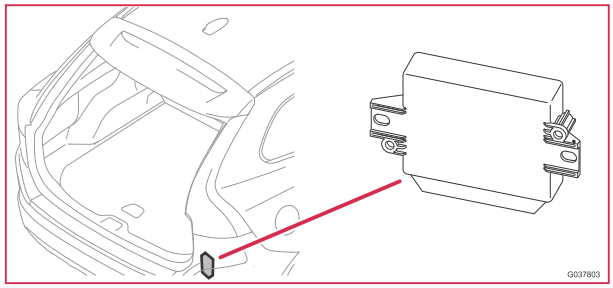
4/83 Control module fuel pump



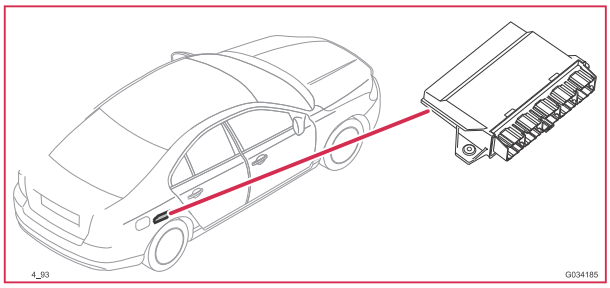
4/84 Suspension module (SUM)



4/86 Parking Assistance Module (PAM)

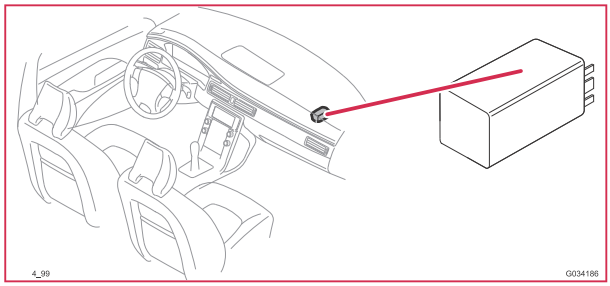


4/93 Keyless vehicle module (KVM)

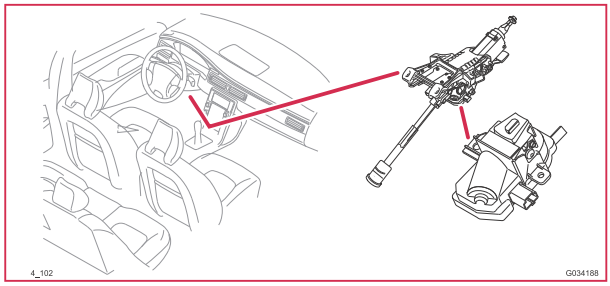


Component illustrations
4/99 - 4/120

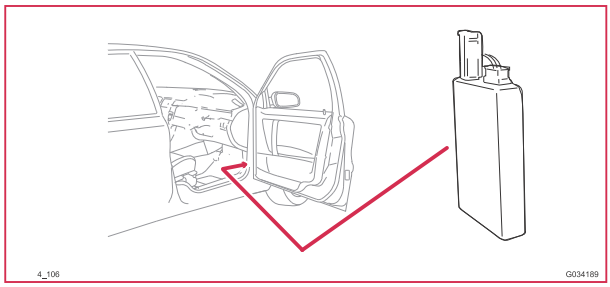
4/99 Control module speed dependent power steering



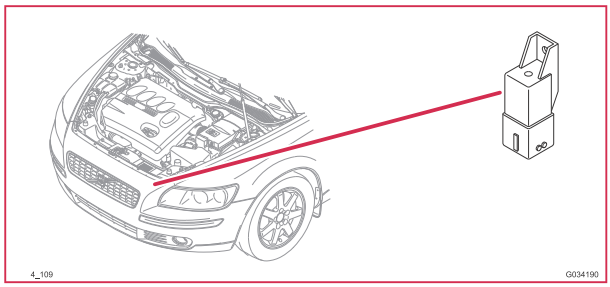
4/102 Steering column lock module (SCL)



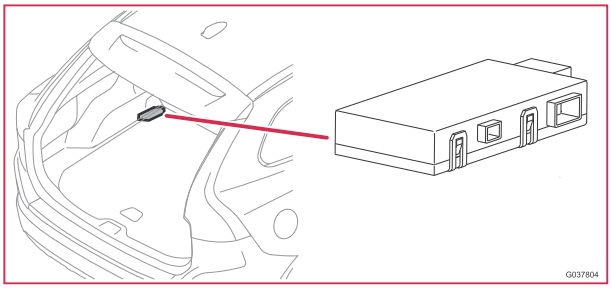
4/106 Control module, remote parking heater start



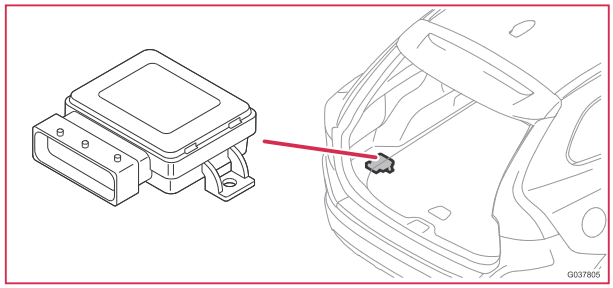
4/109 Glow plug control module



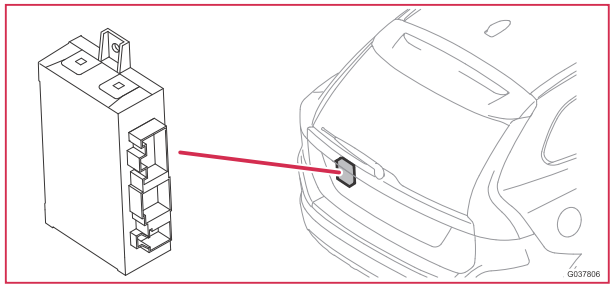
4/110 Trailer module (TRM)



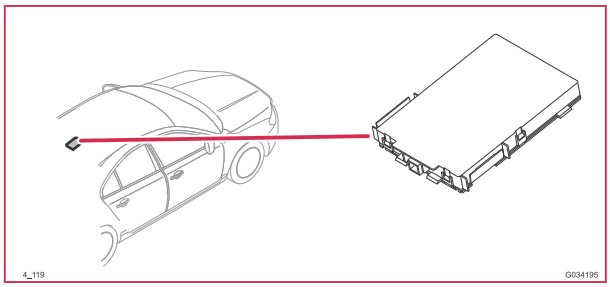
4/115 Park Brake Module (PBM)



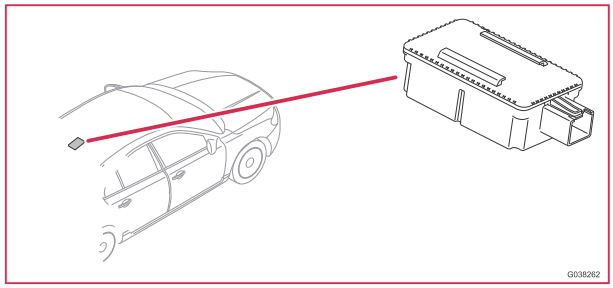
4/116 Power Operated Tailgate Module (POT)



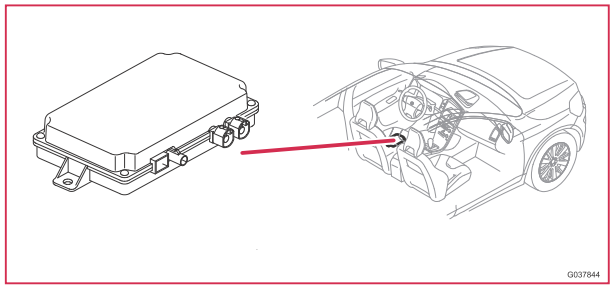
4/119 Remote Keyless Entry (RKE)



4/119.2 Remote Receiver Module (RRX)



4/120 Parking Assistance Camera (PAC)



Component illustrations
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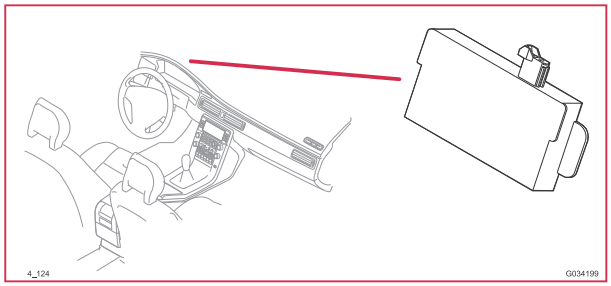
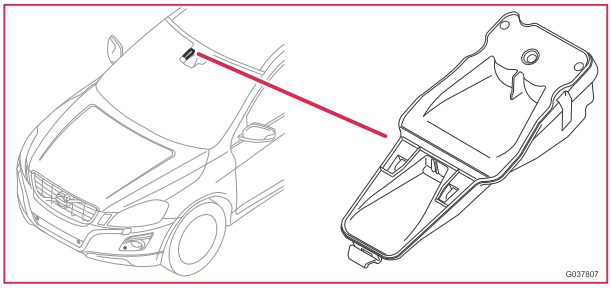
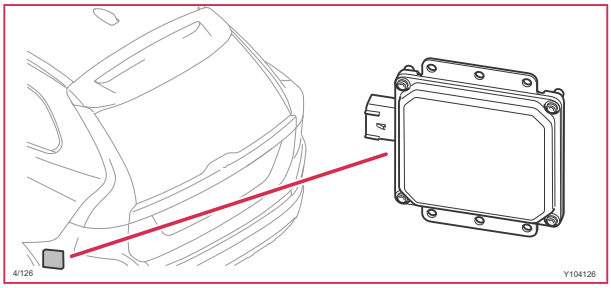
4/124 Accessory USB unit (AUU)



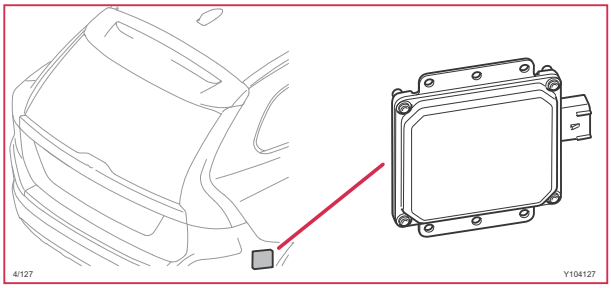
4/125 Closing velocity module (CVM)



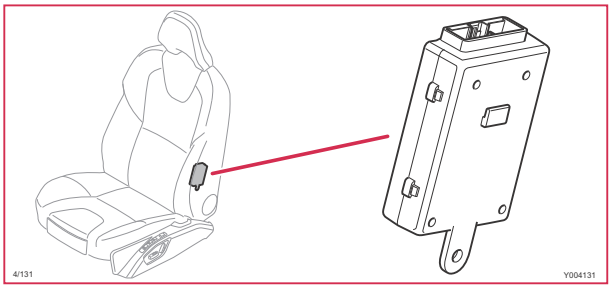
4/126 Side Obstacle Detection Module left (SODL)



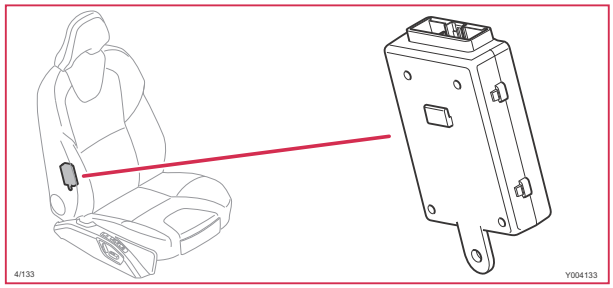
4/127 Side Obstacle Detection Module right (SODR)



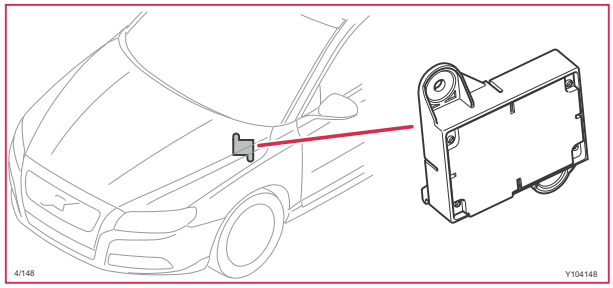
4/131 Control module, lumbar support & massage, left



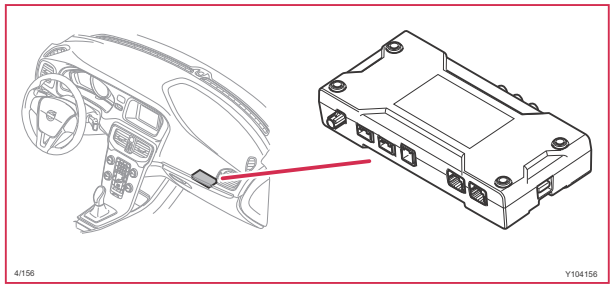
4/133 Control module, lumbar support & massage, right



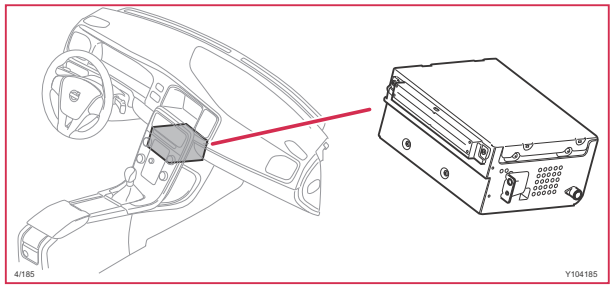
4/148 Heated Steering Wheel Module (HSWM)



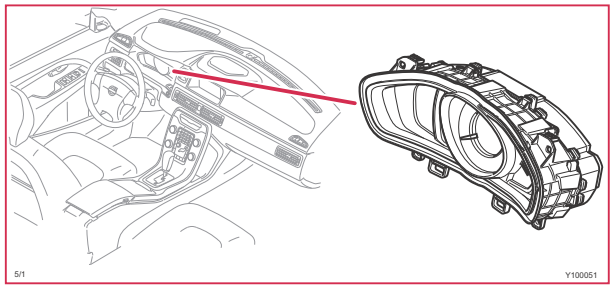
4/156 Accessory Connectivity Unit (ACU)



4/185 Infotainment Head Unit (IHU)

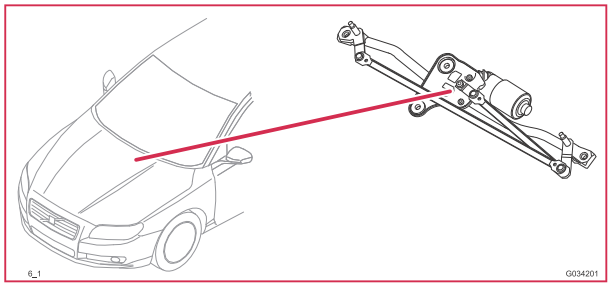


5/1 Driver Information module (DIM)

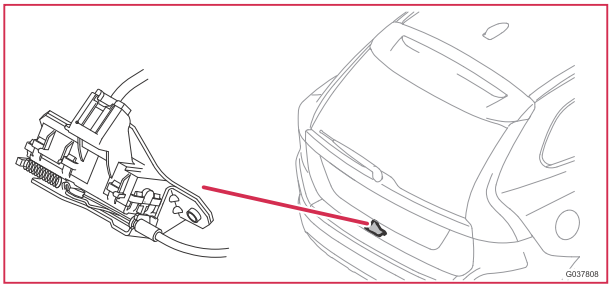


Component illustrations
6/1 - 6/23

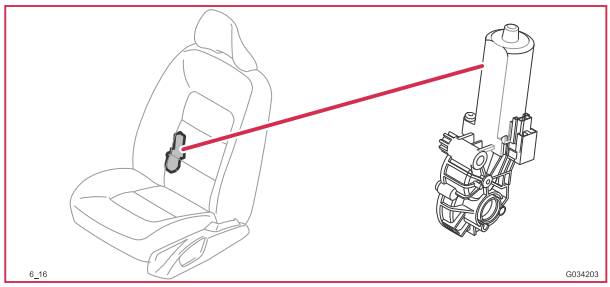
6/1 Wiper motor module (WMM)



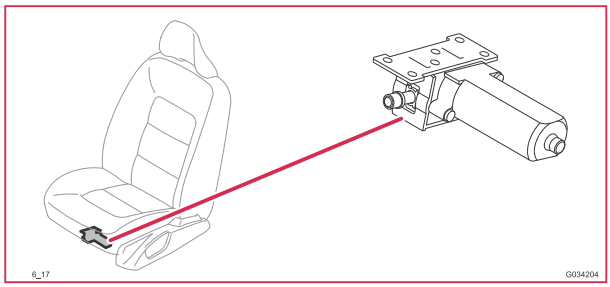
6/8 Central locking motor, tailgate



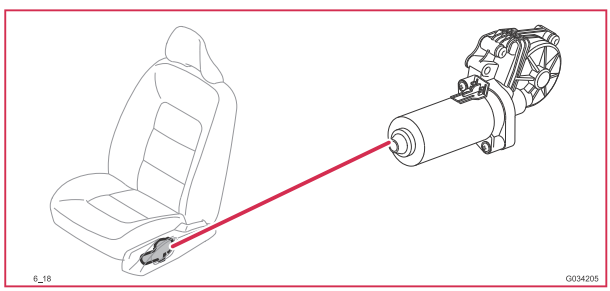
6/16 Motor driver's seat, backrest angle



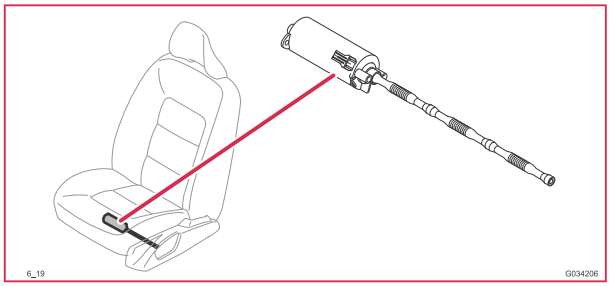
6/17 Motor driver's seat, up/down front edge



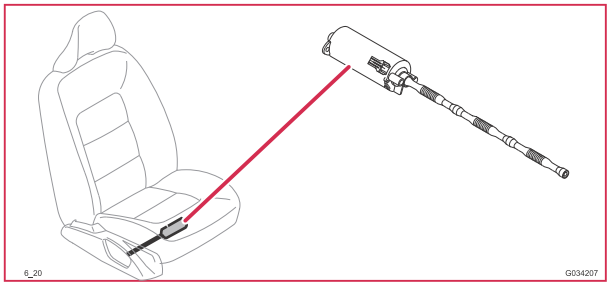
6/18 Motor driver's seat, up/down rear edge



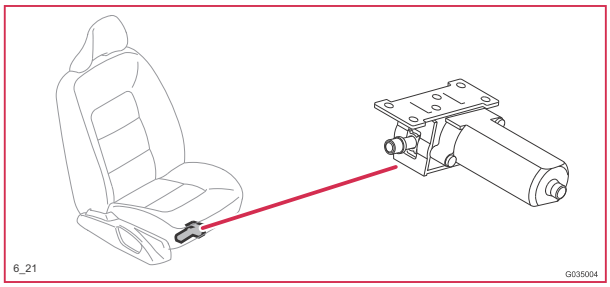
6/19 Motor driver's seat, fore/aft



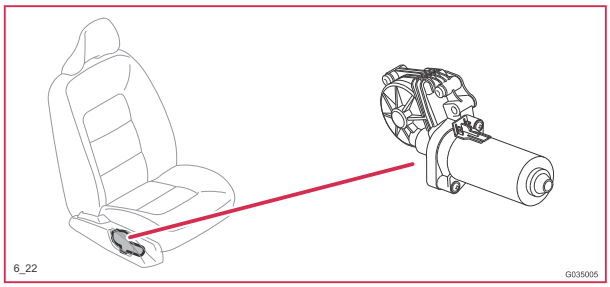
6/20 Motor passenger seat, fore/aft



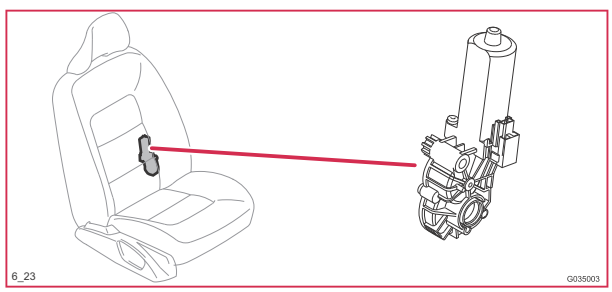
6/21 Passenger seat motor, up/down front edge



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

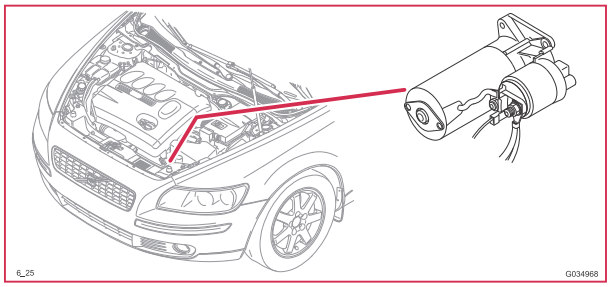


6/23 Passenger seat motor, backrest angle

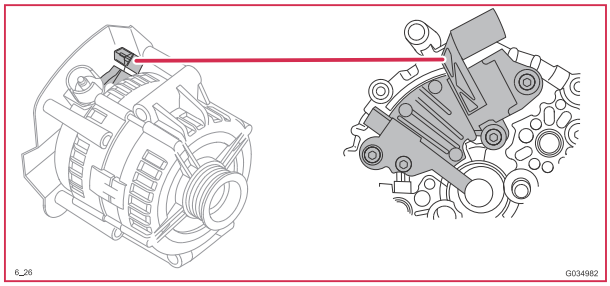


Component illustrations
6/25 - 6/55

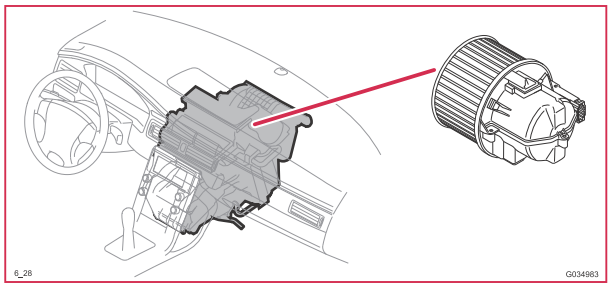
6/25 Starter motor



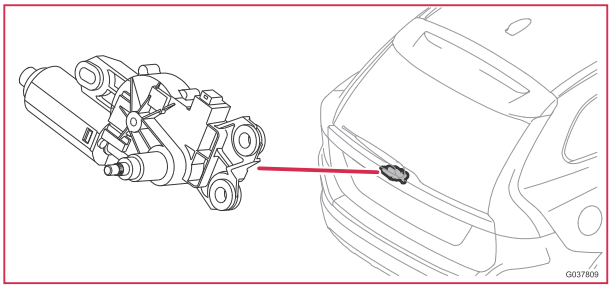
6/26 Alternator control module (ACM)



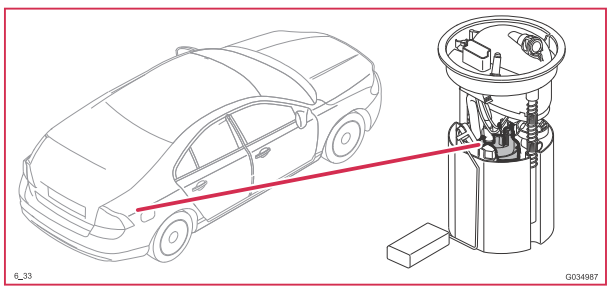
6/28 Motor, passenger compartment fan



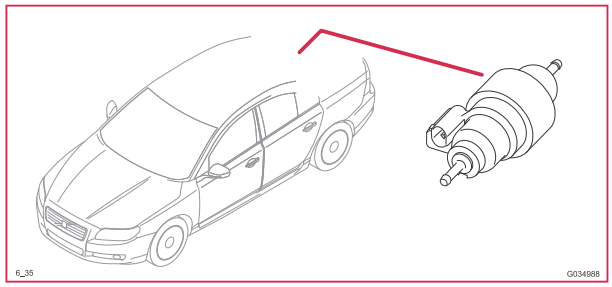
6/32 Rear window wiper motor



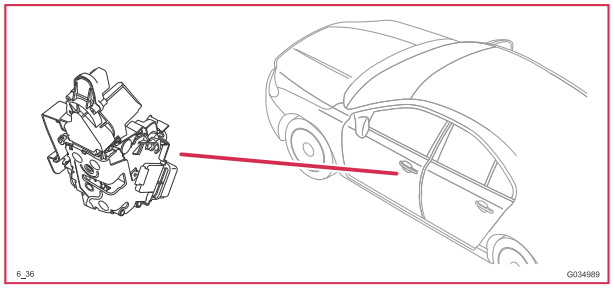
6/33 Fuel pump



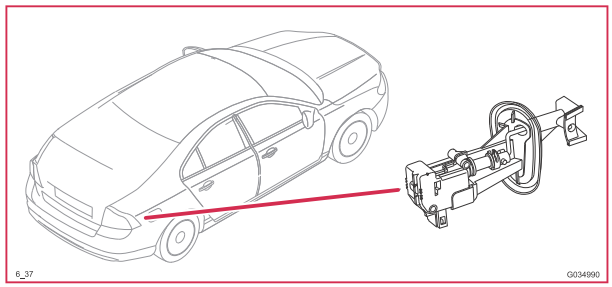
6/35 Fuel pump, auxiliary heater



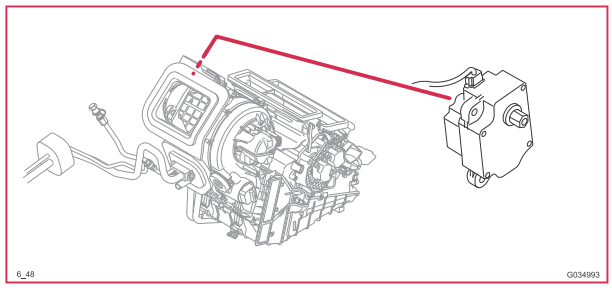
6/36 Lock motor, central locking, left front door



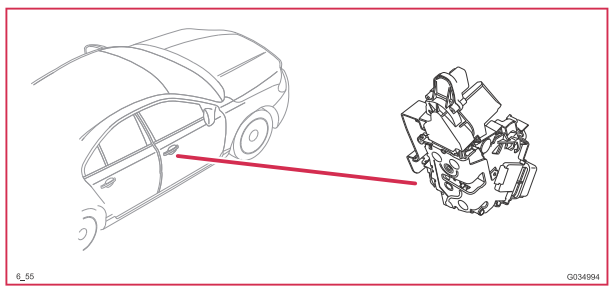
6/37 Lock motor, fuel filler flap



6/48 Damper motor module (DMM), recirculation

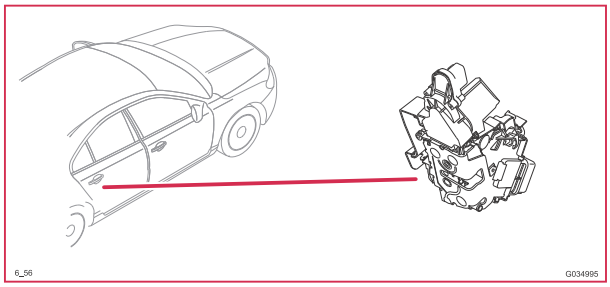


6/55 Lock motor, central locking, right front door

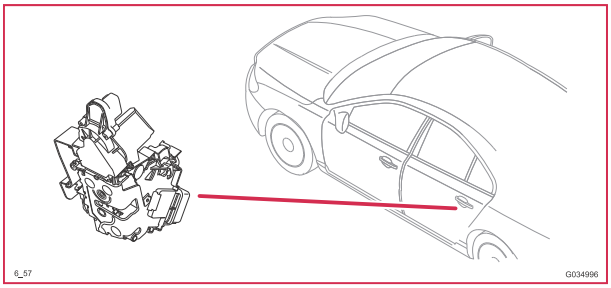


Component illustrations
6/56 - 6/95

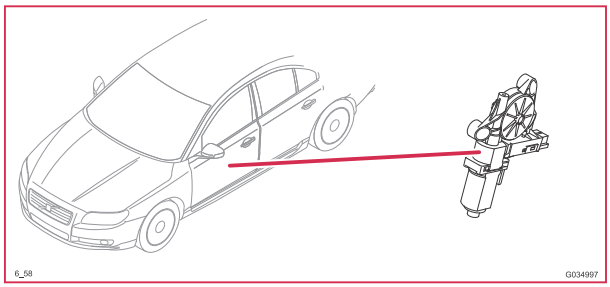
6/56 Lock motor, central locking, right rear door



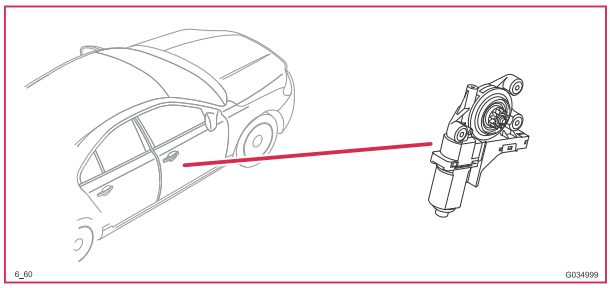
6/57 Lock motor, central locking, left rear door



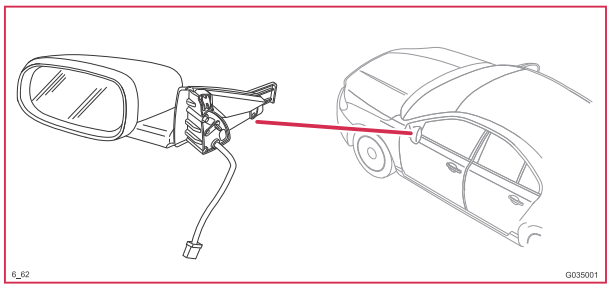
6/58 Motor, front driver's door power window



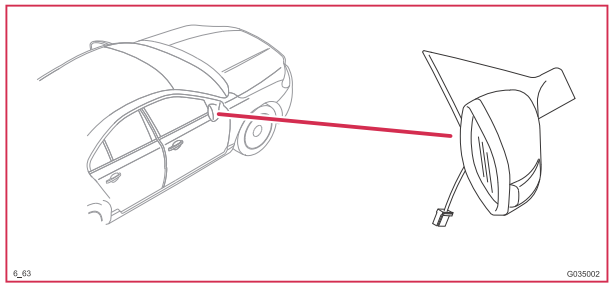
6/60 Motor, front passenger door power window



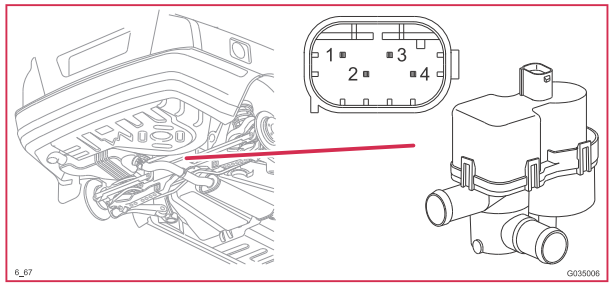
6/62 Left power exterior rearview mirror



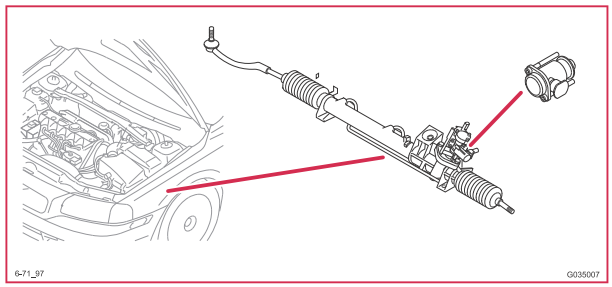
6/63 Right power exterior rearview mirror



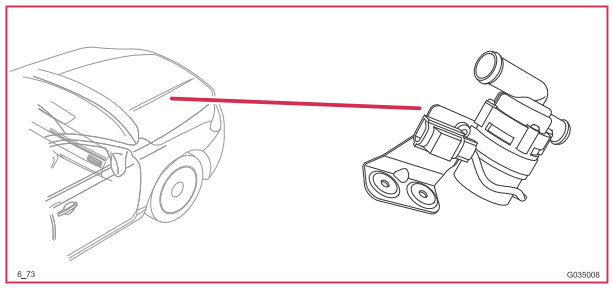
6/67 Pump, fuel leakage control



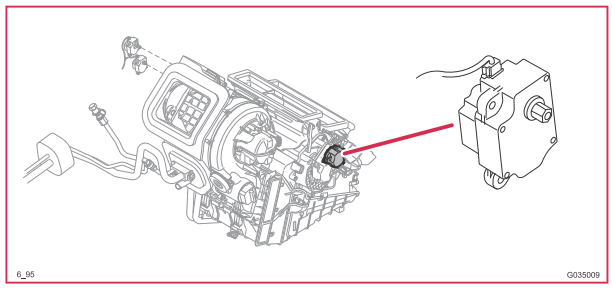
6/71 Valve, speed-dependent power steering



6/73 Coolant pump

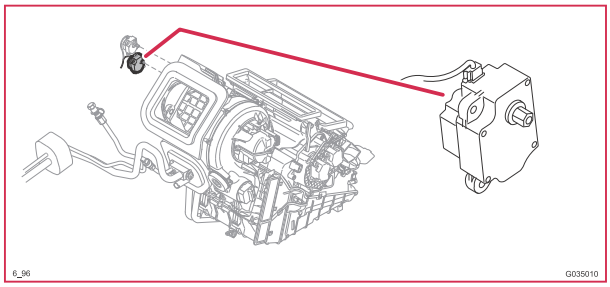


6/95 Damper motor module (DMM), temperature, left-hand side

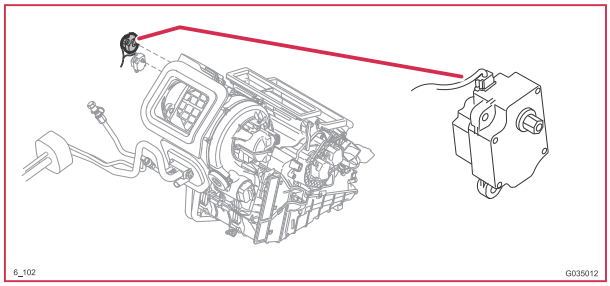


Component illustrations
6/96 - 6/142

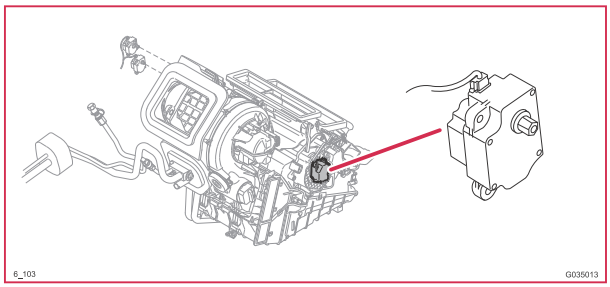
6/96 Damper motor module (DMM), temperature, right-hand side



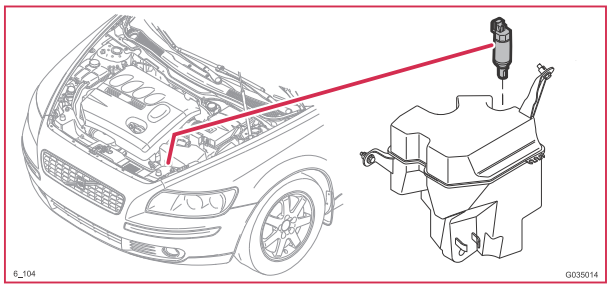
6/102 Damper motor module (DMM), defroster



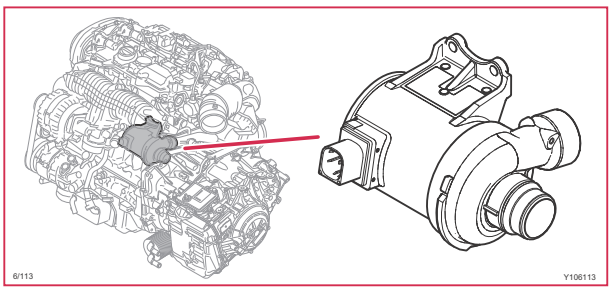
6/103 Damper motor module (DMM), floor/ventilation



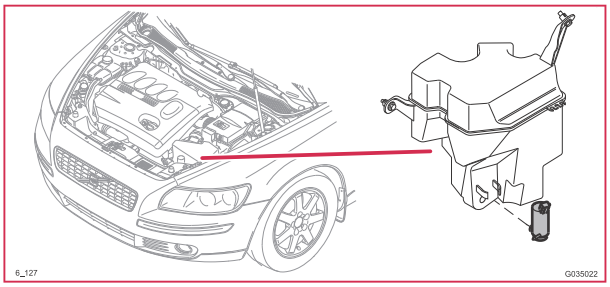
6/104 High pressure headlight washer motor



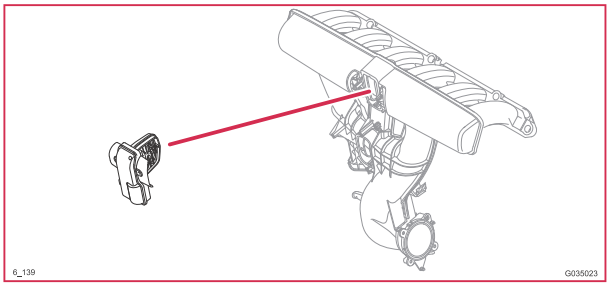
6/113 Coolant water pump



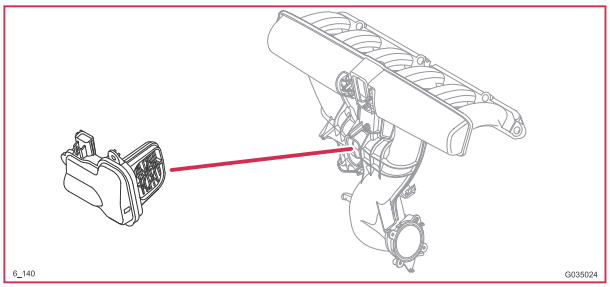
6/127 Washer motor



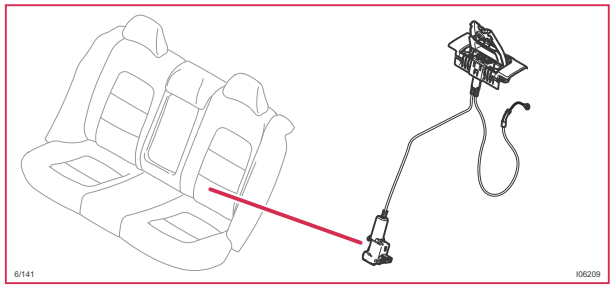
6/139 Upper actuating motor, intake manifold, 6-Cyl.



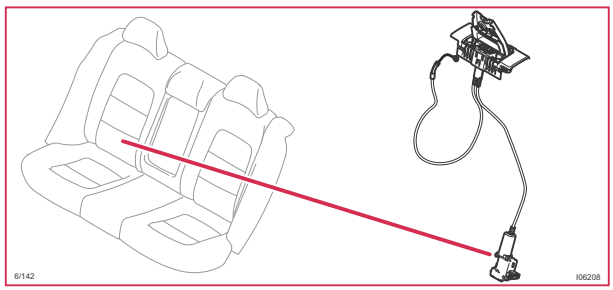
6/140 Lower actuating motor, intake manifold, 6-Cyl.



6/141 Motor folding head restraint left

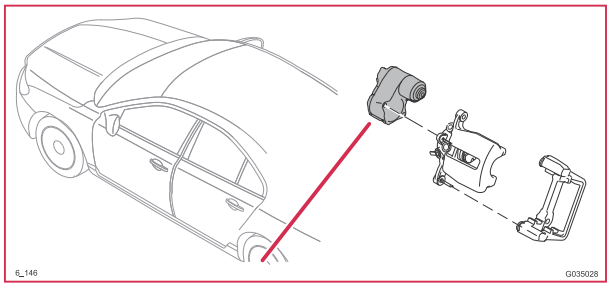


6/142 Motor folding head restraint right

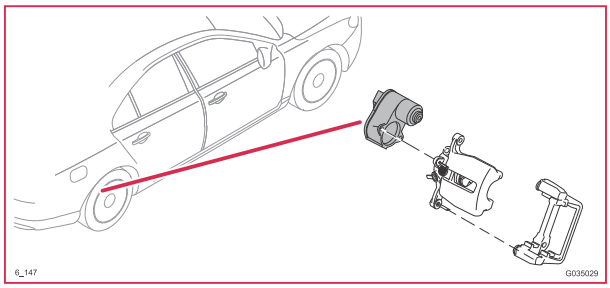


Component illustrations
6/146 - 6/197

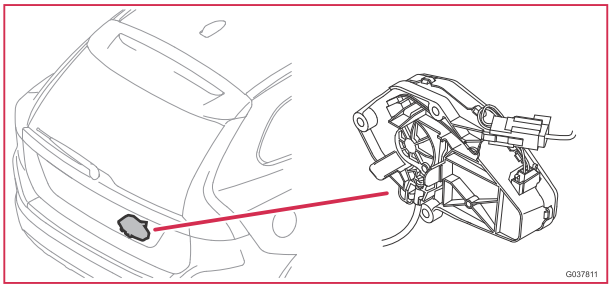
6/146 Lock motor, rear left brake disc



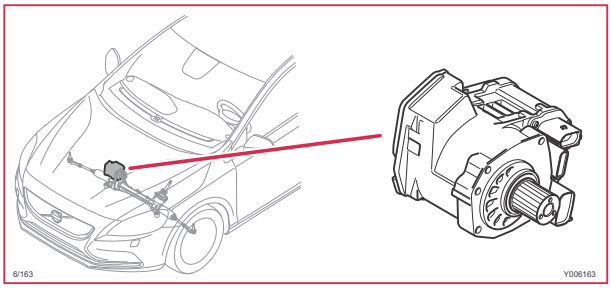
6/147 Lock motor, rear right brake disc



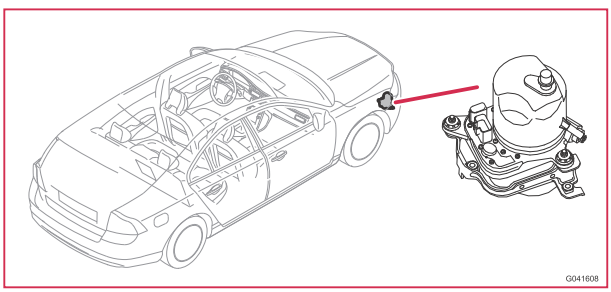
6/149 Tailgate closing motor



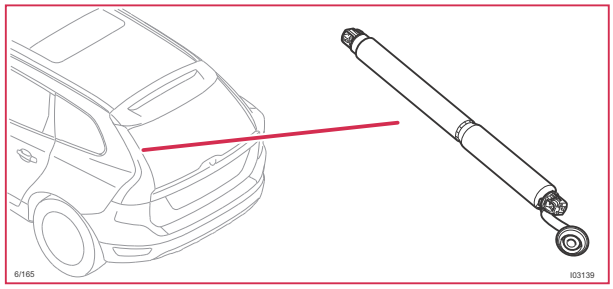
6/163 Electrical power steering module (EPAS)



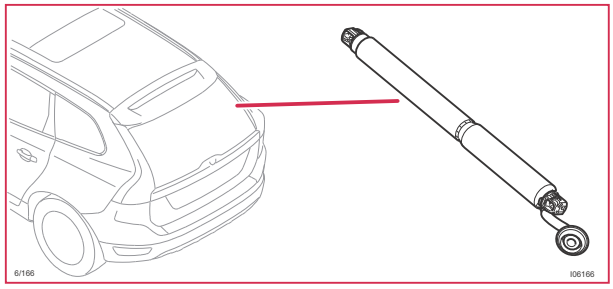
6/164 Electrical power steering module (EHPAS)



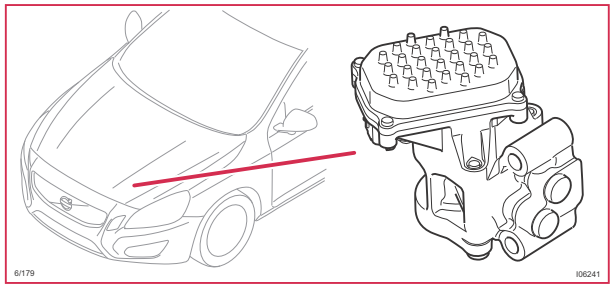
6/165 Motor tailgate opening left



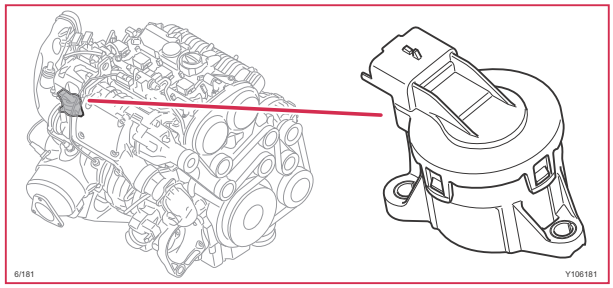
6/166 Motor tailgate opening right



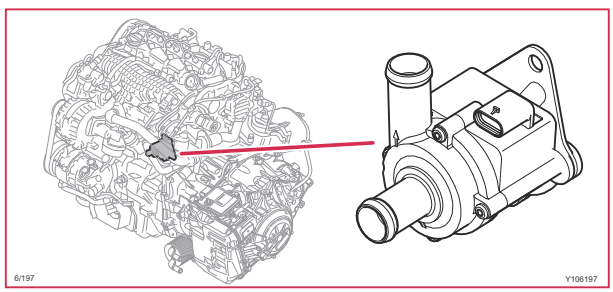
6/179 Electric oil pump



6/181 Supercharger bypass actuator

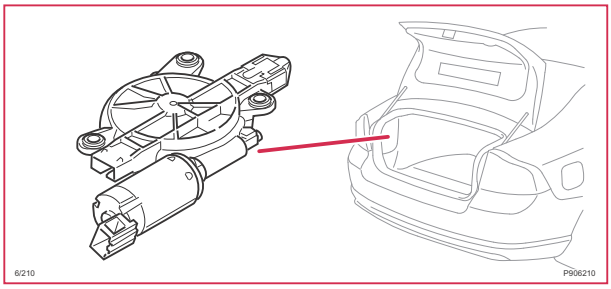


6/197 EGR Cooling pump

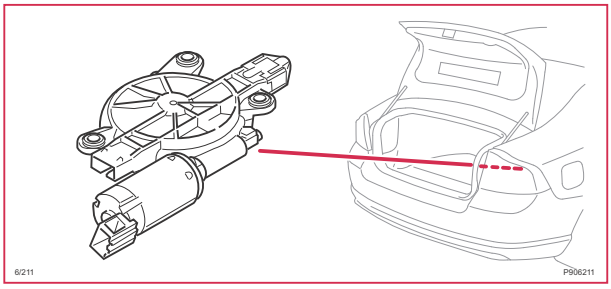


Component illustrations
6/210 - 7/16

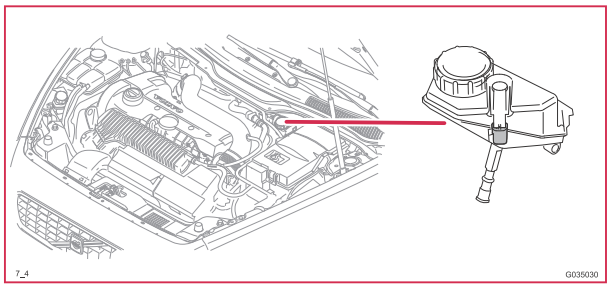
6/210 Motor lumbar support, left



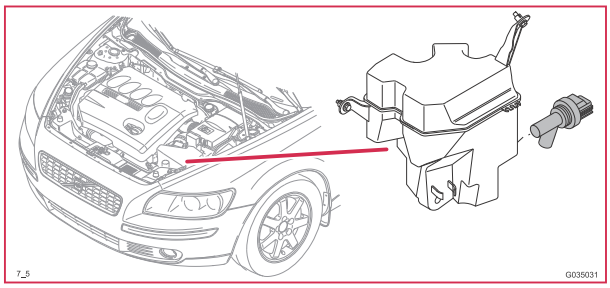
6/211 Motor lumbar support, right



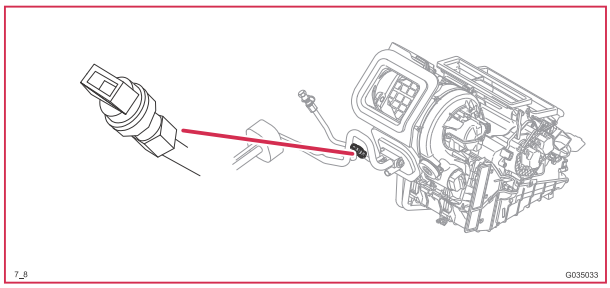
7/4 Brake fluid level sensor



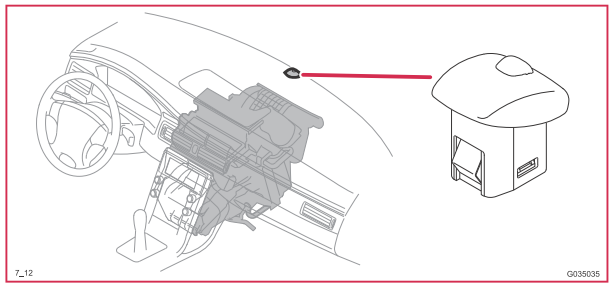
7/5 Washer fluid level sensor



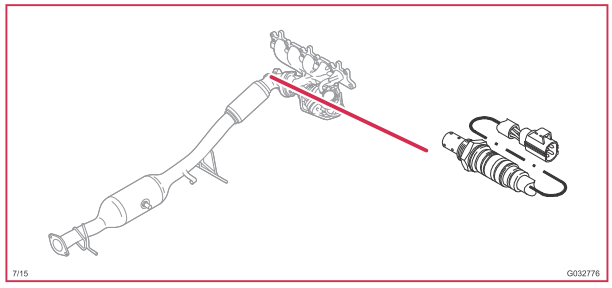
7/8 Pressure sensor, climate control system



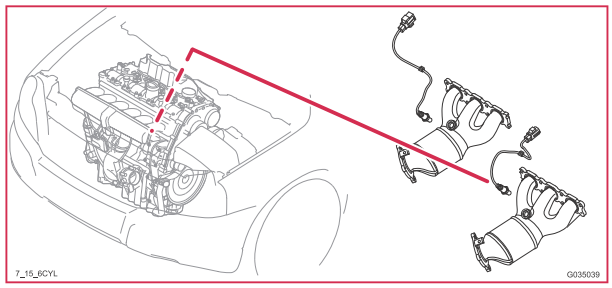
7/12 Solar sensor, twilight sensor and indicator alarm



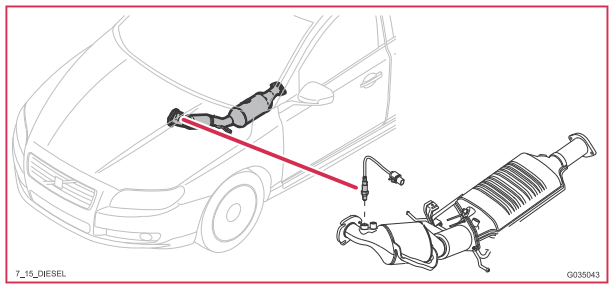
7/15 Front heated oxygen sensor, 4-Cyl.



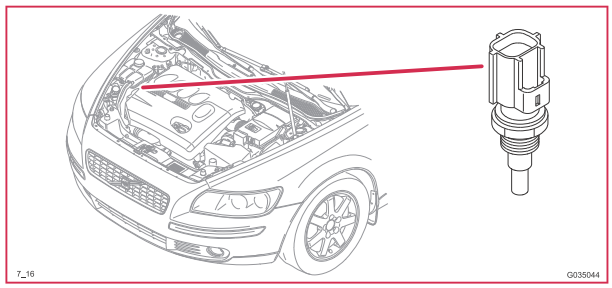
7/15 Front heated oxygen sensor, bank 1, 6-Cyl.



7/15 Front heated oxygen sensor, Diesel



7/16 Sensor, coolant temperature



Component illustrations
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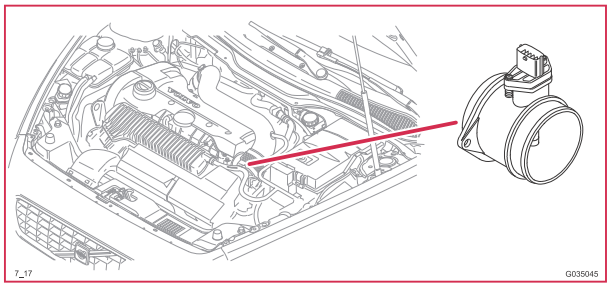
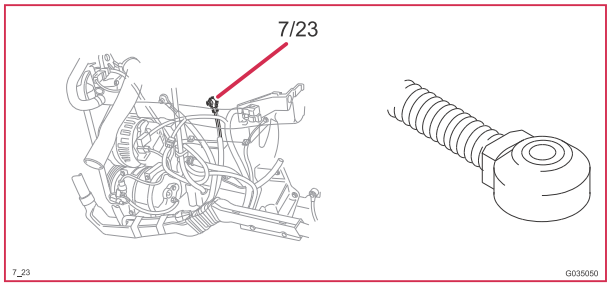
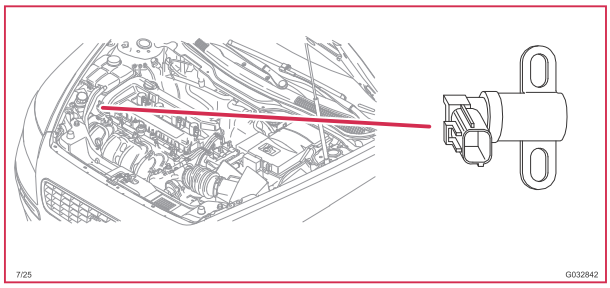
7/17 Mass airflow sensor (MAF)



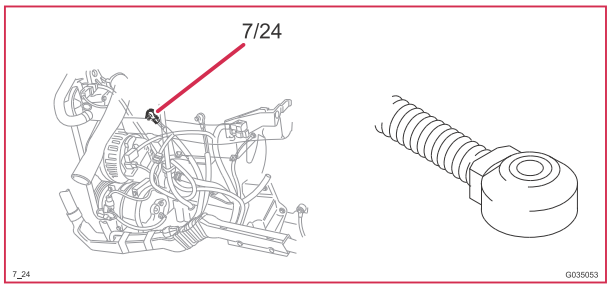
7/23 Rear knock sensor



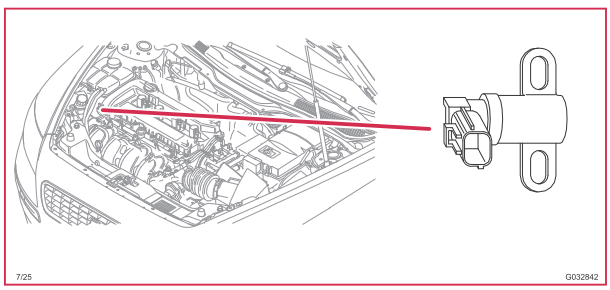
7/24 Knock sensor, 4-Cyl.



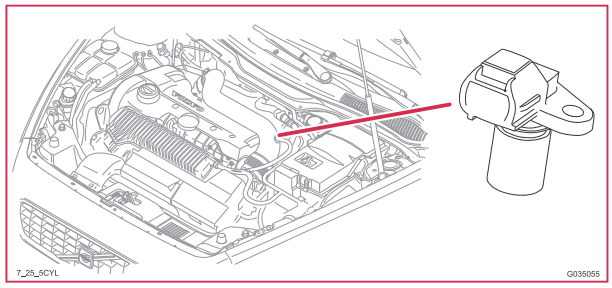
7/24 Front knock sensor



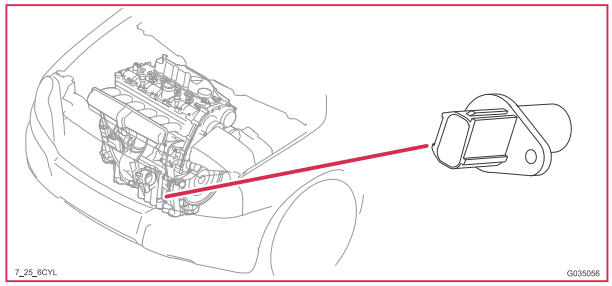
7/25 Impulse sensor, 4-Cyl.



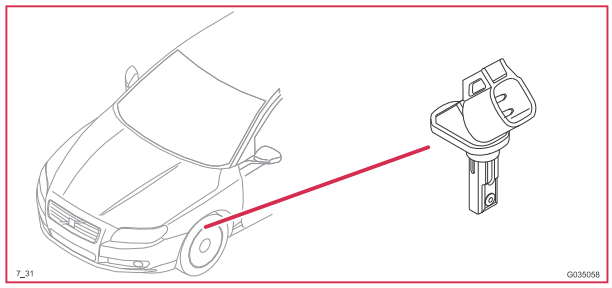
7/25 Impulse sensor, Diesel



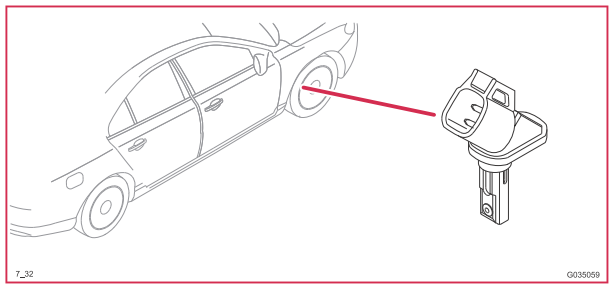
7/25 Impulse sensor, 6-Cyl.



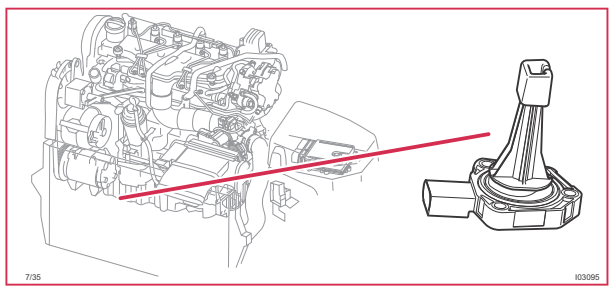
7/31 Sensor ABS, front left



7/32 Sensor ABS, front right

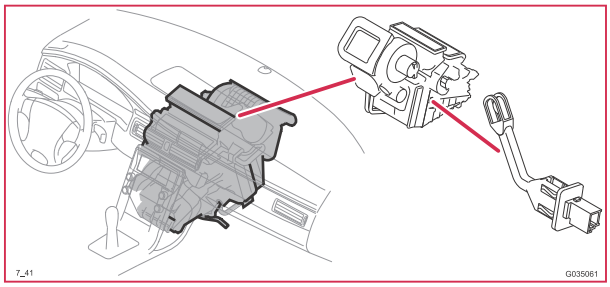


7/35 Oil level sensor

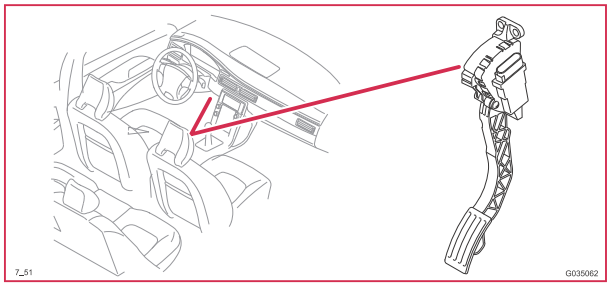


Component illustrations
7/41 - 7/82

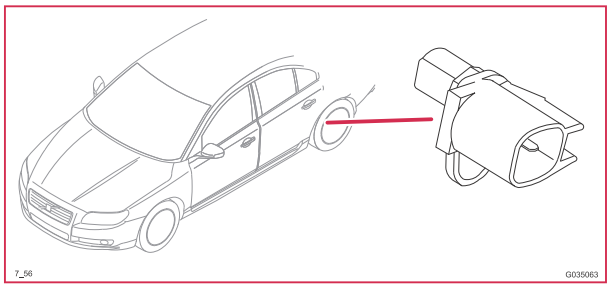
7/41 Temperature sensor evaporator



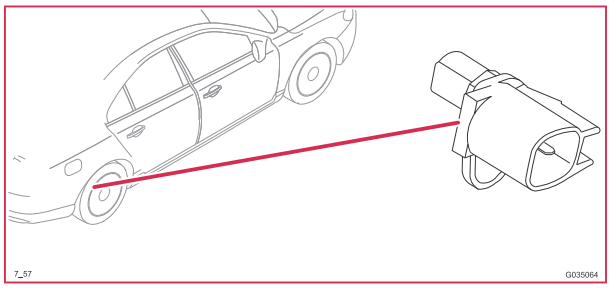
7/51 Accelerator pedal sensor



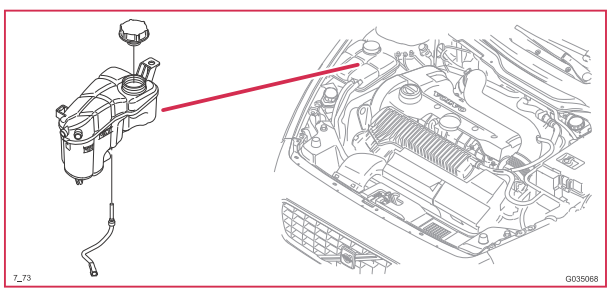
7/56 Sensor ABS, rear left



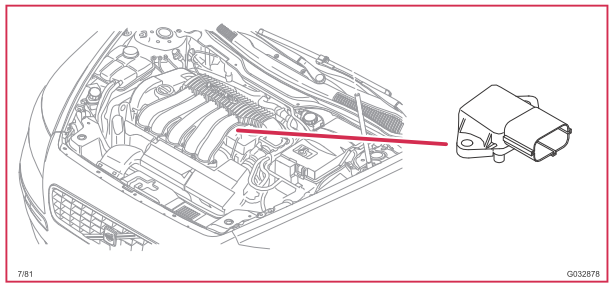
7/57 Sensor ABS, rear right



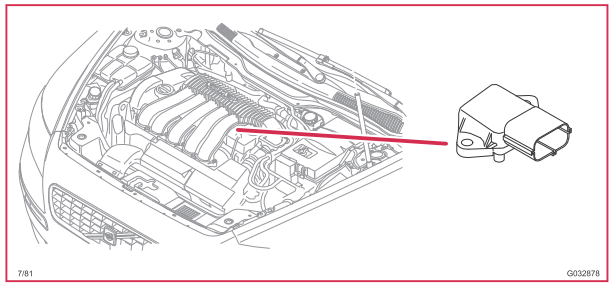
7/73 Coolant level sensor



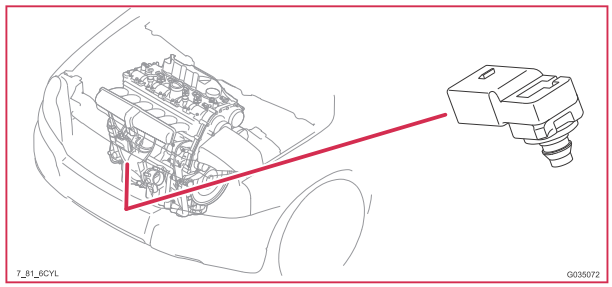
7/81 Pressure sensor, intake manifold, 4-Cyl.



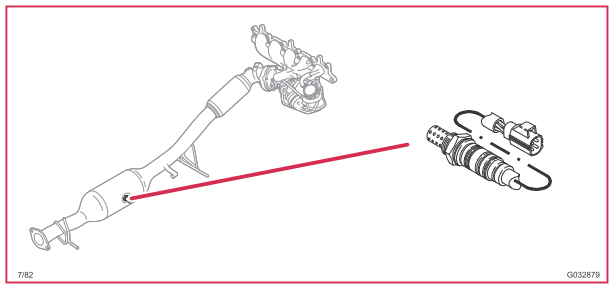
7/81 Pressure sensor intake manifold, Diesel



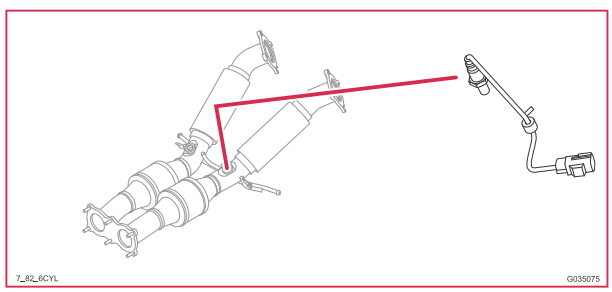
7/81 Pressure sensor, intake manifold, 6-Cyl.



7/82 Rear oxygen sensor, 4-Cyl.

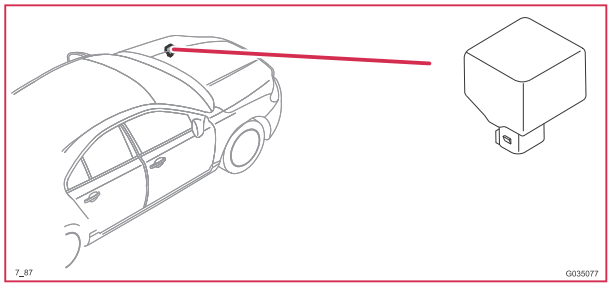


7/82 Rear heated oxygen sensor, bank 1, 6-Cyl.

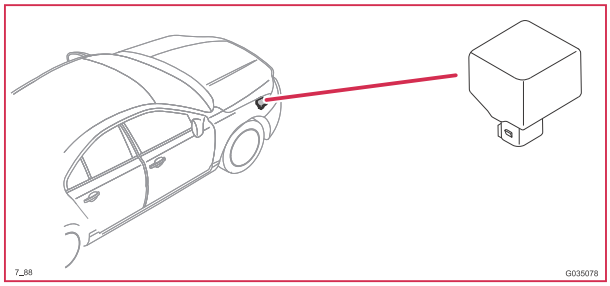


Component illustrations
7/87 - 7/110

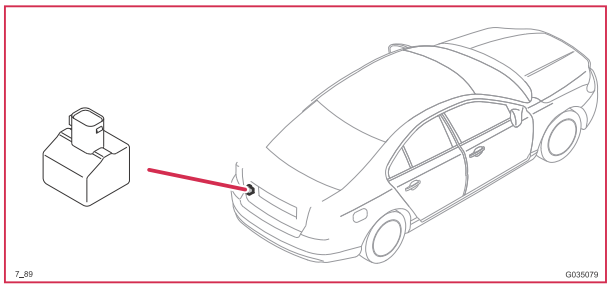
7/87 Acceleration sensor, Four-C, front left



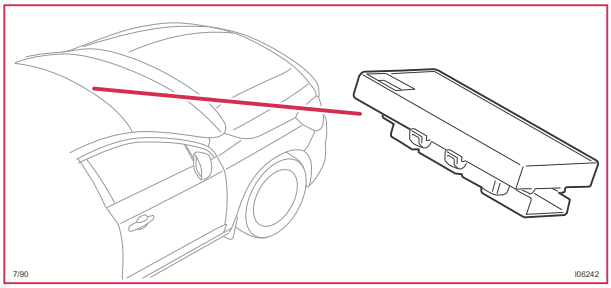
7/88 Acceleration sensor, Four-C, front right



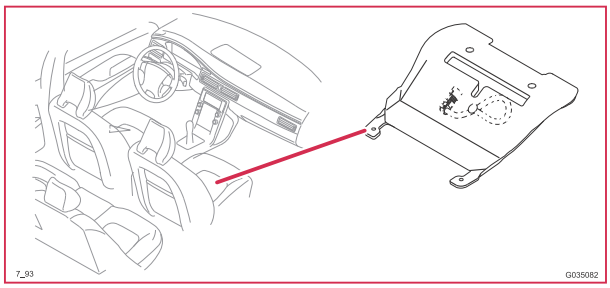
7/89 Acceleration sensor, Four-C, rear left



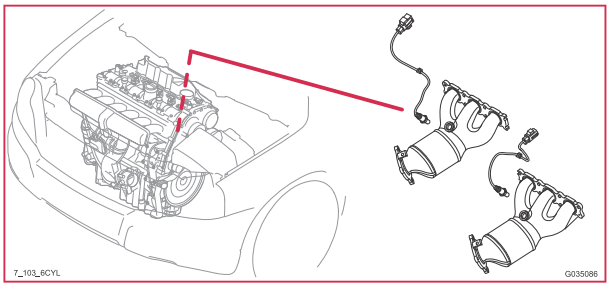
7/90 Moisture sensor



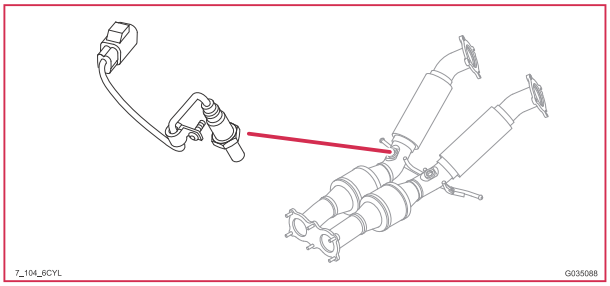
7/93 Occupant weight sensor (OWS)



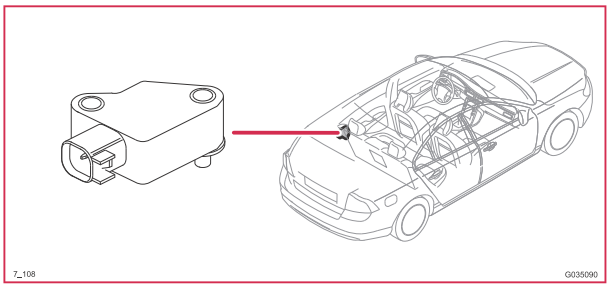
7/103 Front heated oxygen sensor, bank 2, 6-Cyl.



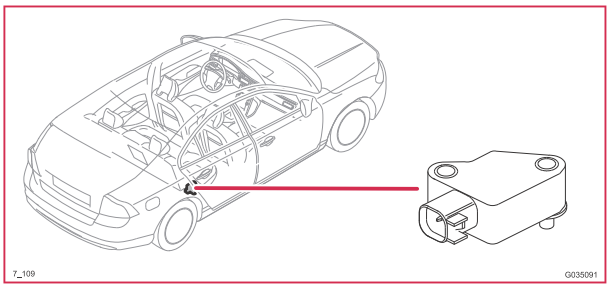
7/104 Rear heated oxygen sensor, bank 2, 6-Cyl.



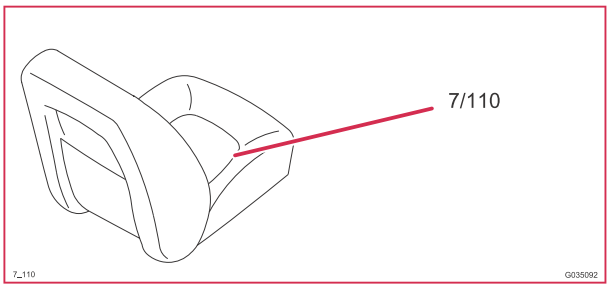
7/108 Side impact sensor, rear left



7/109 Side impact sensor, rear right

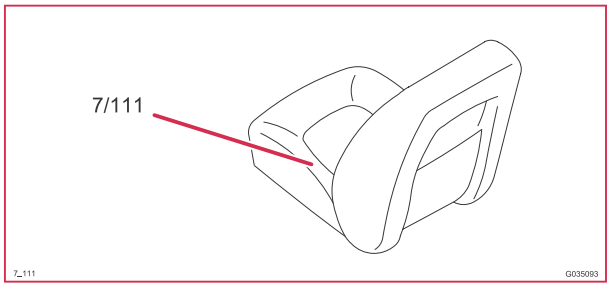


7/110 Temperature sensor, driver's seat

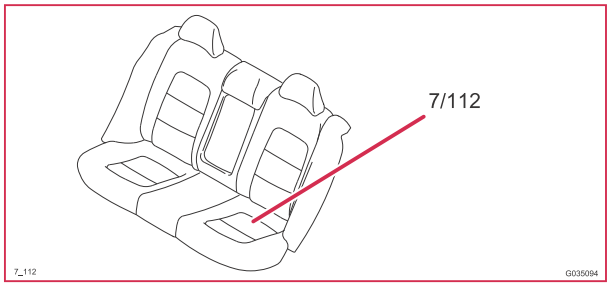


Component illustrations
7/111 - 7/122

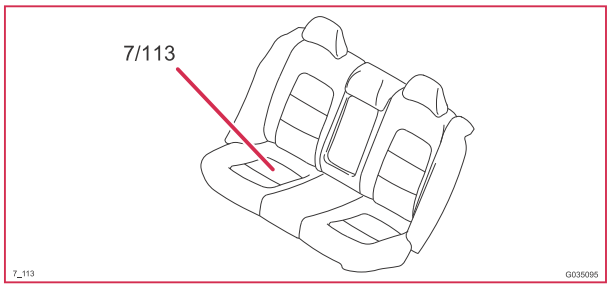
7/111 Temperature sensor, passenger seat



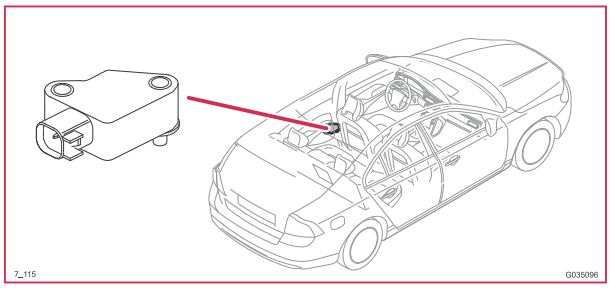
7/112 Seat temperature sensor, left rear



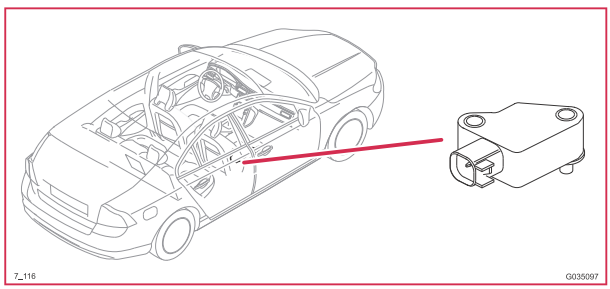
7/113 Seat temperature sensor, right rear



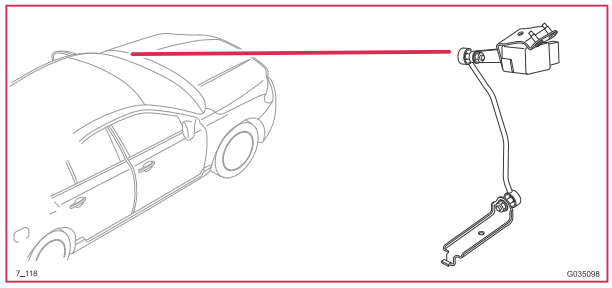
7/115 Side impact sensor, left B-post



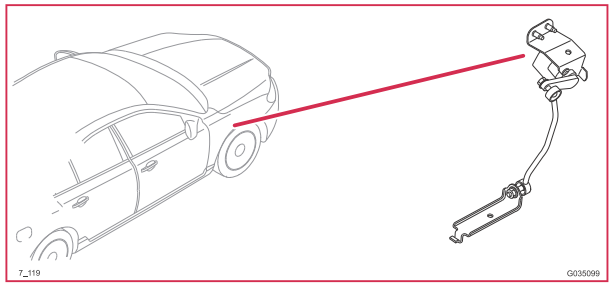
7/116 Side impact sensor, right B-post



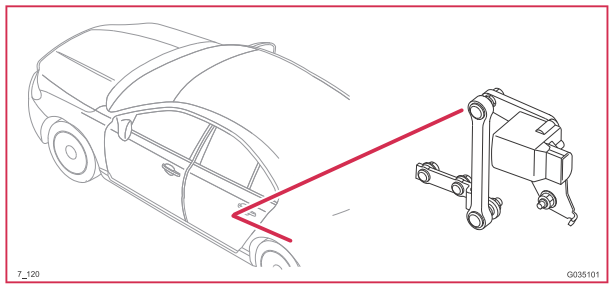
7/118 Height sensor, suspension, front left



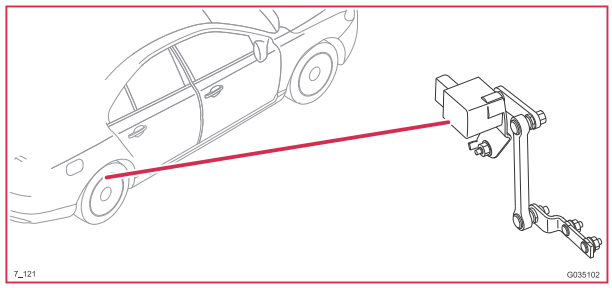
7/119 Height sensor, suspension, front right



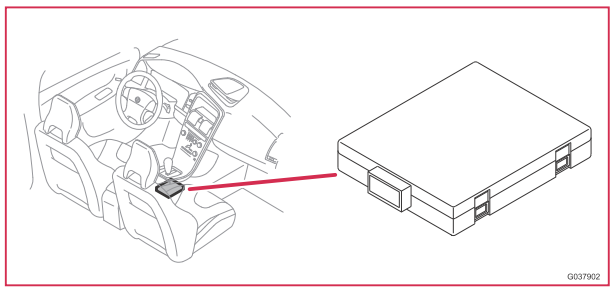
7/120 Height sensor, suspension, rear left



7/121 Height sensor, suspension, rear right



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



Component illustrations
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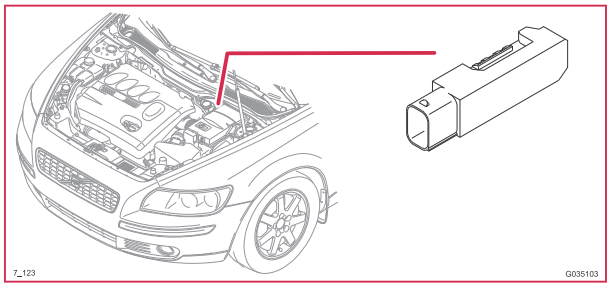
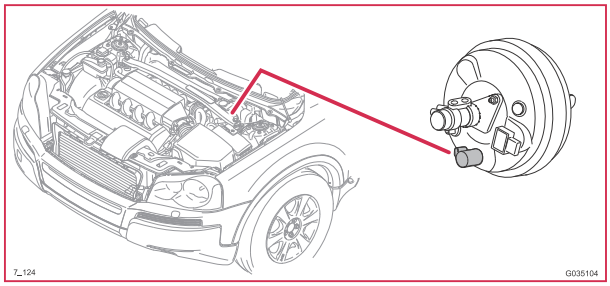
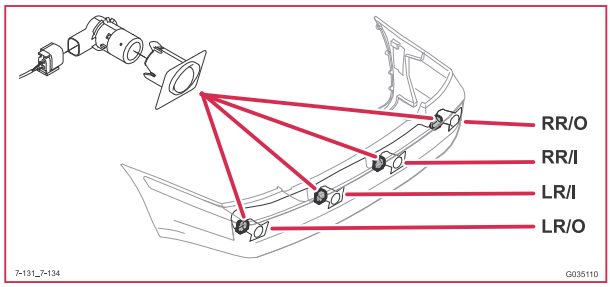
7/123 Clutch pedal sensor



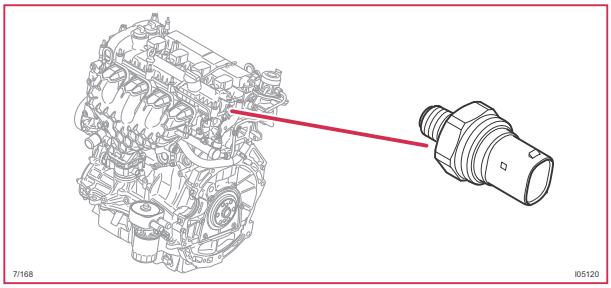
7/124 Sensor brake pedal



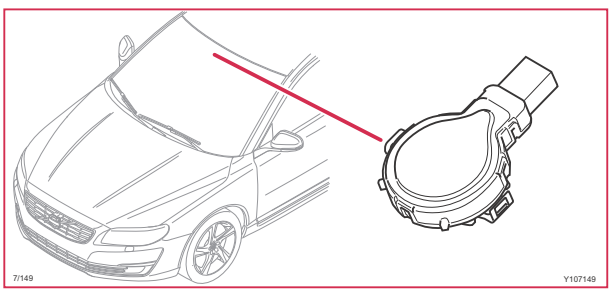
7/131-
7/134 Parking assistance rear



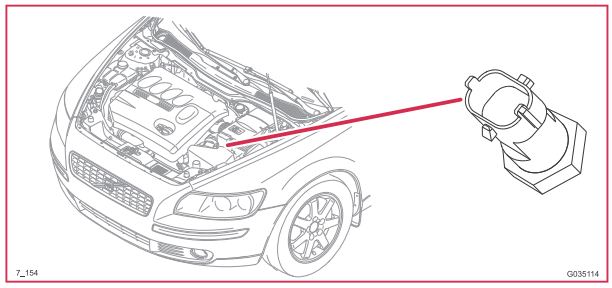
7/140 Fuel pressure sensor, low



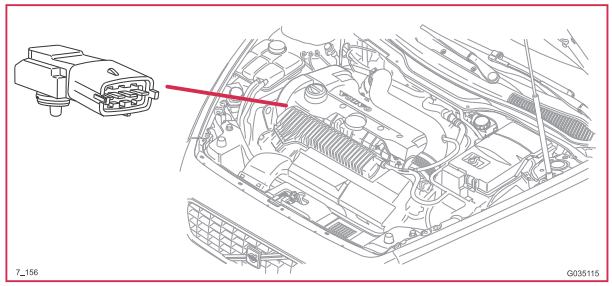
7/149 Rain sensor module (RSM)



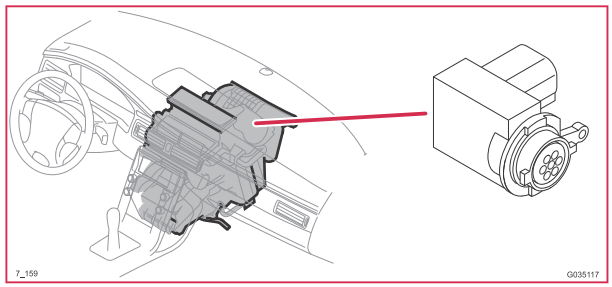
7/154 Sensor fuel temperature



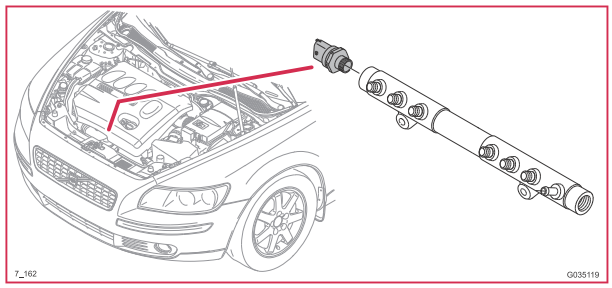
7/156 Pressure and temperature sensor fuel



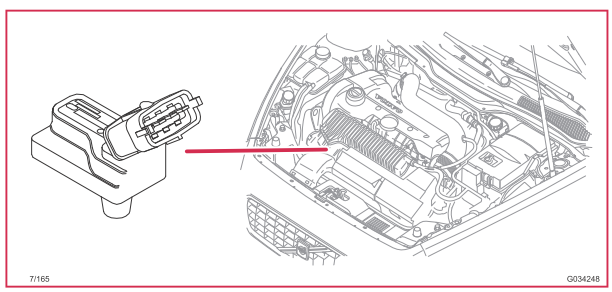
7/159 Air quality sensor (AQS)



7/162 Pressure sensor, fuel line

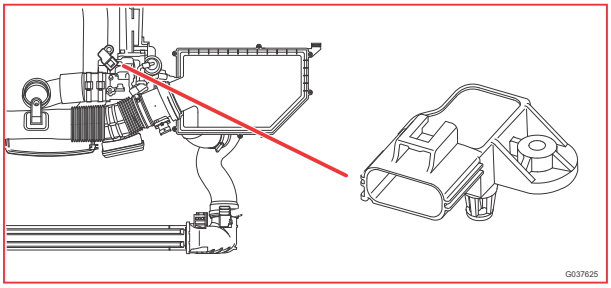


7/165 Pressure and temperature sensor, intake manifold, 4-Cyl.

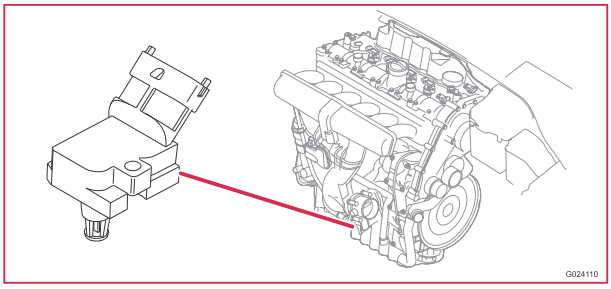


Component illustrations
7/165 - 7/175

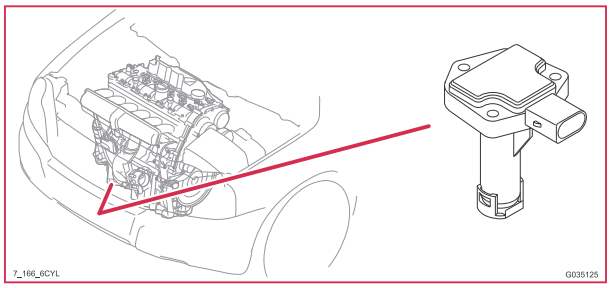
7/165 Pressure and temperature sensor, intake manifold, Diesel



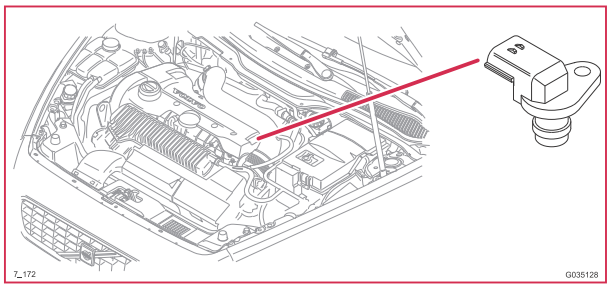
7/165 Pressure and temperature sensor, intake manifold, 6-Cyl.



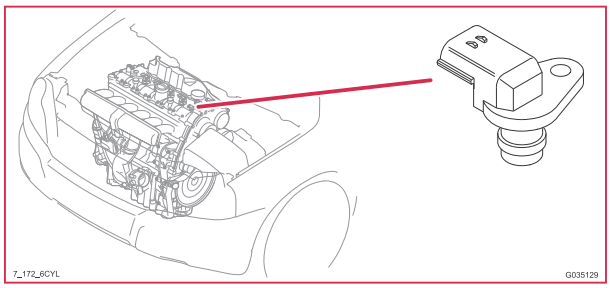
7/166 Oil level sensor, 6-Cyl.



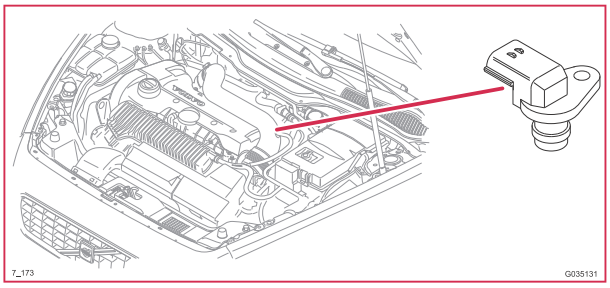
7/172 Position sensor camshaft, intake side, 4-Cyl. Turbo



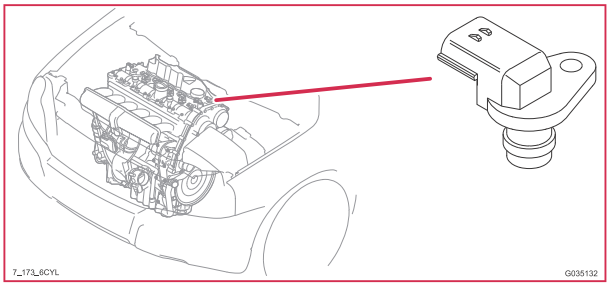
7/172 Position sensor camshaft, intake side, 6-Cyl.



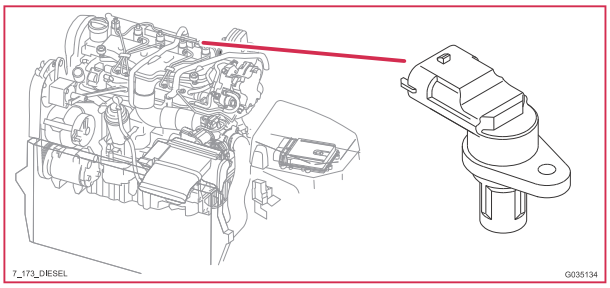
7/173 Position sensor camshaft, outlet side, 4-Cyl. Turbo



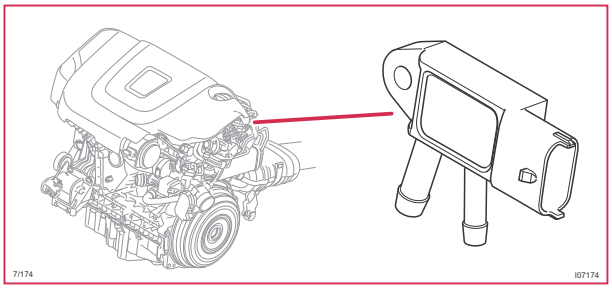
7/173 Position sensor camshaft, outlet side 6-Cyl.



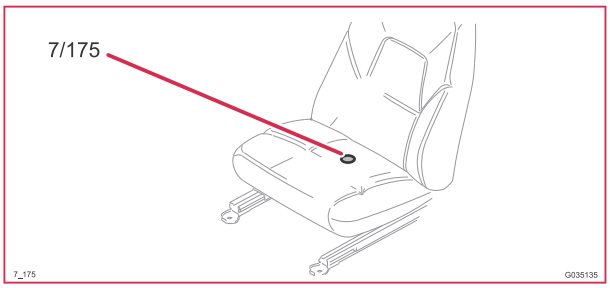
7/173 Camshaft position sensor, exhaust side, Diesel



7/174 Differential pressure sensor particulate filter

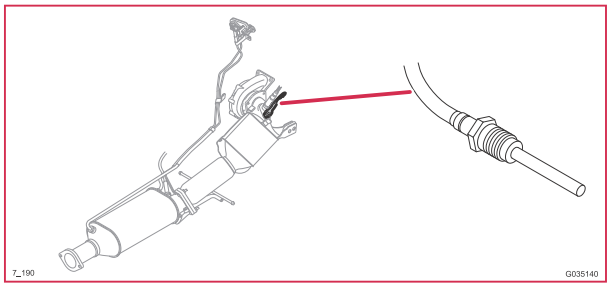


7/175 Weight sensor passenger seat, seat belt reminder

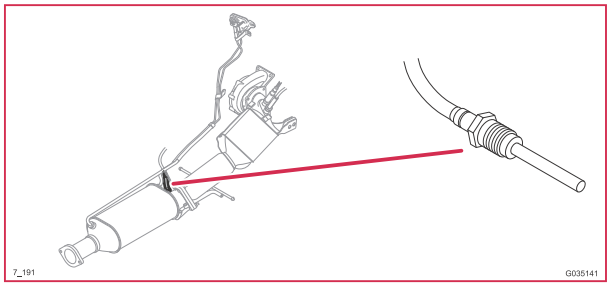


Component illustrations
7/190 - 7/213

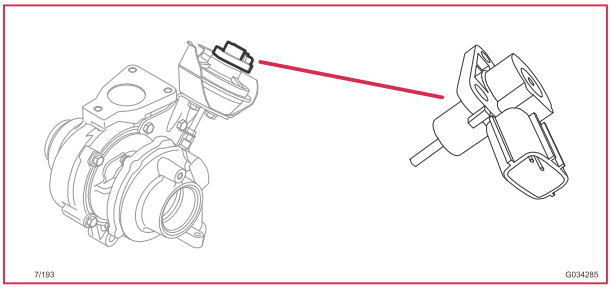
7/190 Temperature sensor, catalytic converter



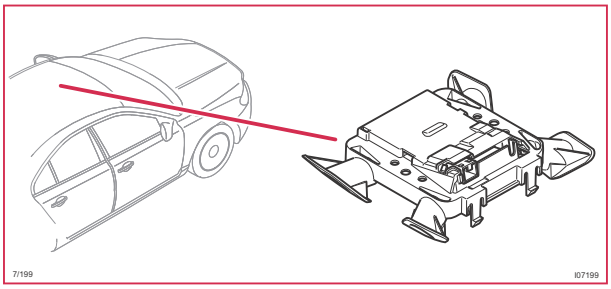
7/191 Temperature sensor, particle filter



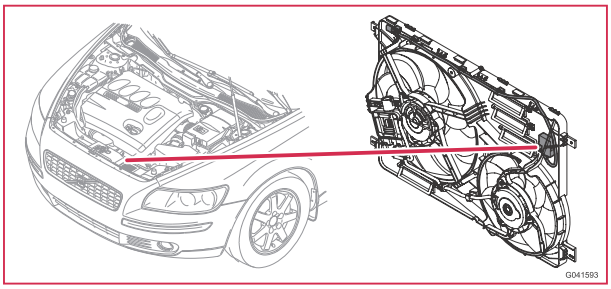
7/193 Position sensor Turbo



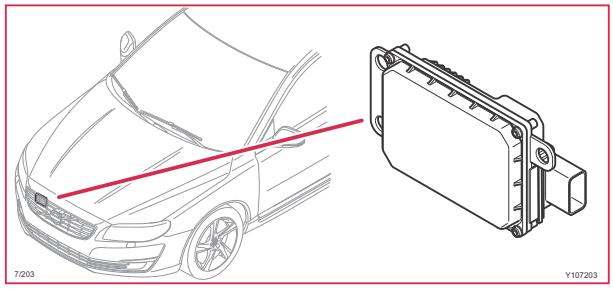
7/199 Ultrasonic sensor (IMS)



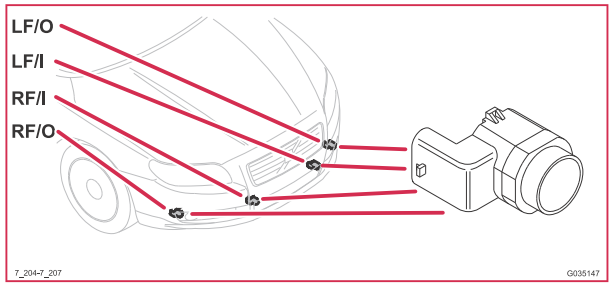
7/200 Sensor coolant temperature, 6-Cyl.



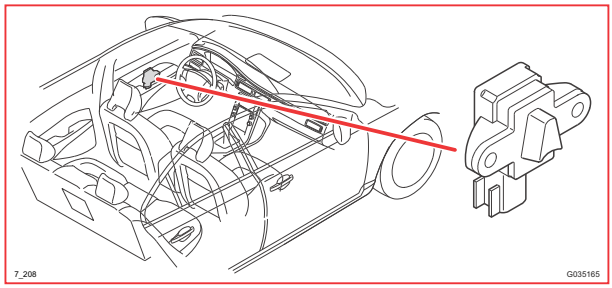
7/203 Forward-aimed radar (FLR)



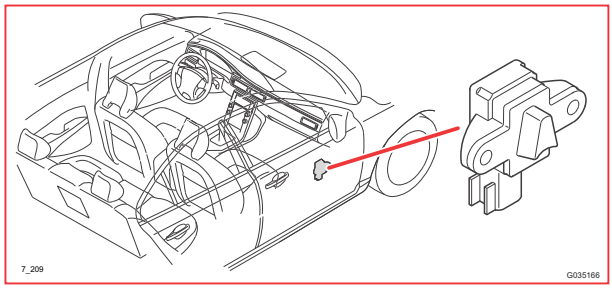
7/204- 7/207 Front parking assistance sensor



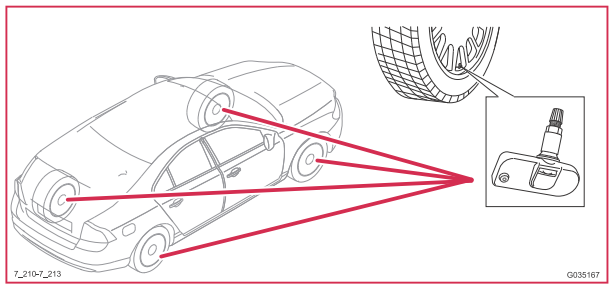
7/208 Side impact sensor, left front door



7/209 Side impact sensor, right front door

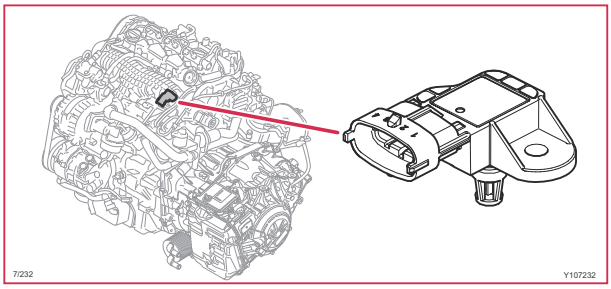


7/210- 7/213 Tire pressure sensor

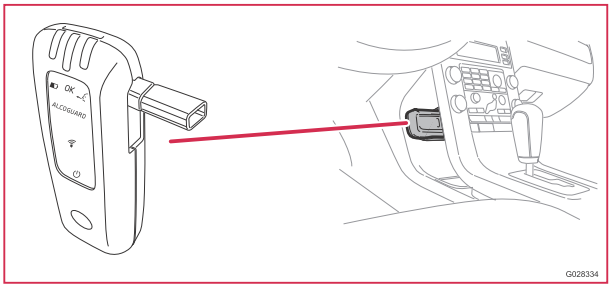


Component illustrations
7/232 - 8/11

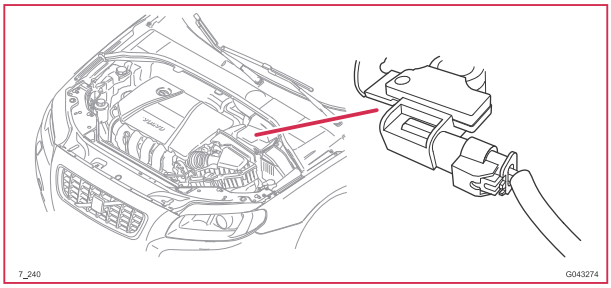
7/232 Manifold air temperature and pressure sensor



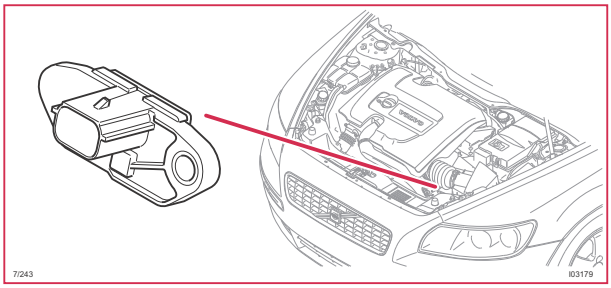
7/238 Alcolock sensor



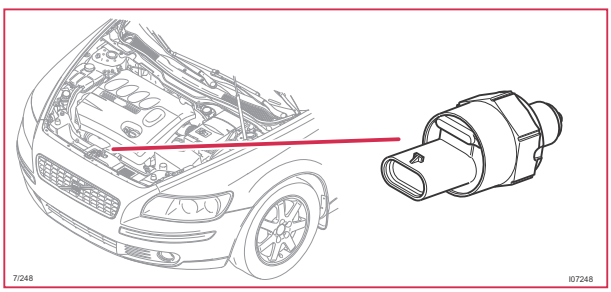
7/240 Battery monitoring sensor (BMS)



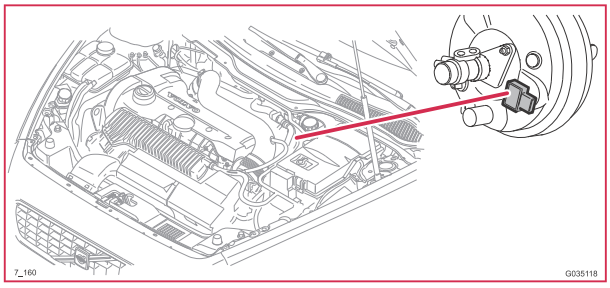
7/243 Gear position sensor neutral position



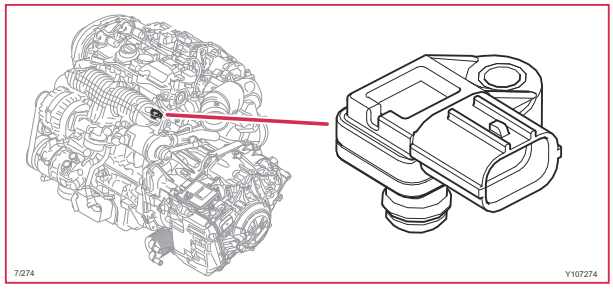
7/248 Oil pressure and temperature sensor



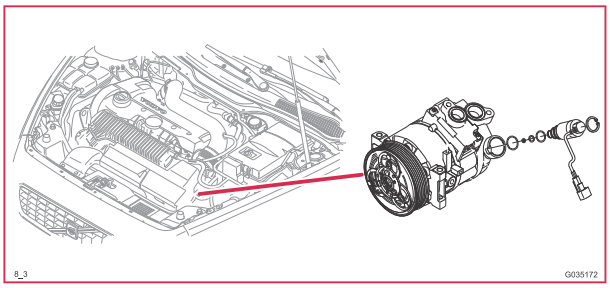
7/251 Brake vacuum sensor



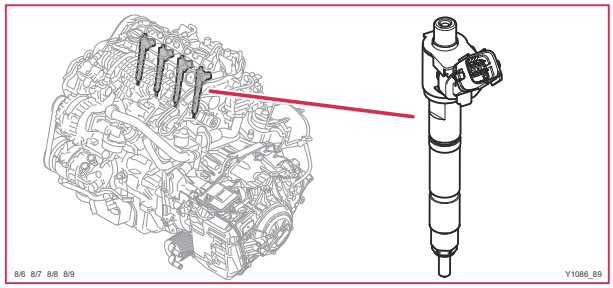
7/274 Manifold absolute pressure sensor



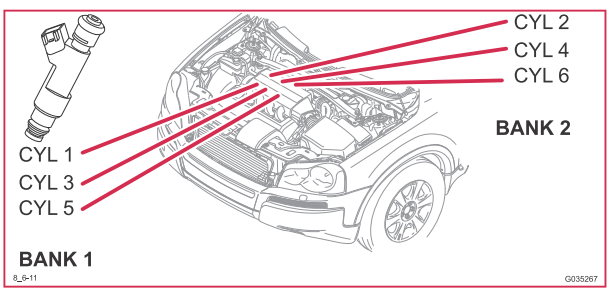
8/3 Electromagnetic clutch, climate control system



8/6-9 Injectors, 4-Cyl.

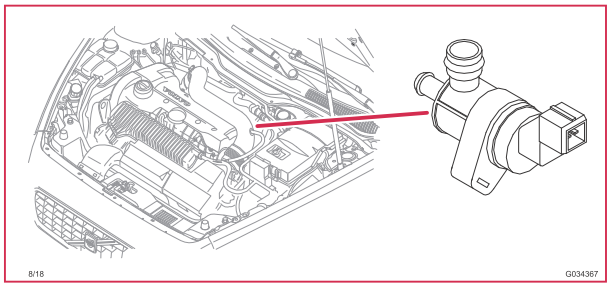


8/6-11 Injectors, EXC 4-Cyl.

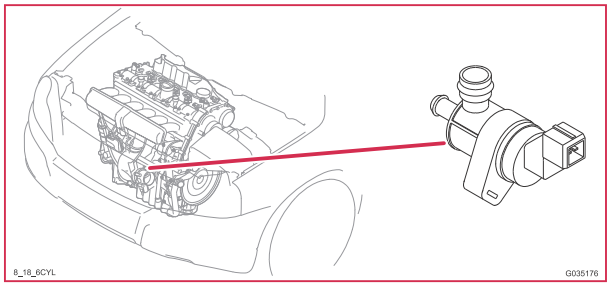


Component illustrations
8/18 - 8/36

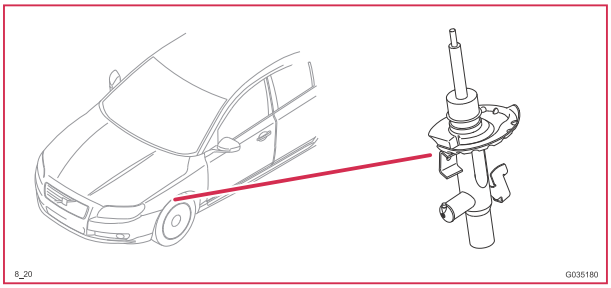
8/18 EVAP valve, 4-Cyl. Turbo



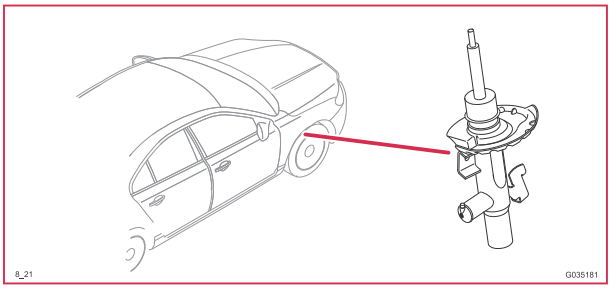
8/18 EVAP valve, 6-Cyl.



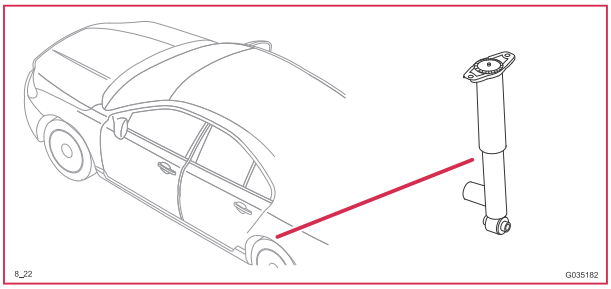
8/20 Shock absorbers, Four-C, front left



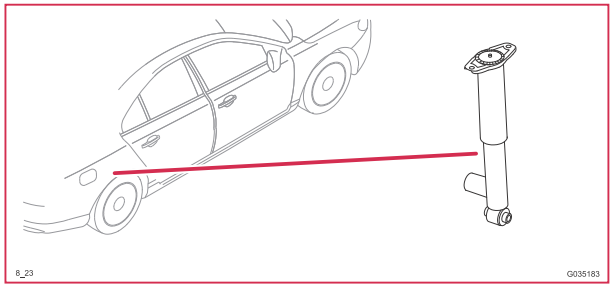
8/21 Shock absorbers, Four-C, front right



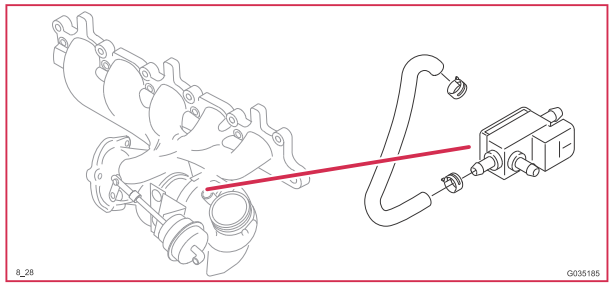
8/22 Shock absorbers, Four-C, rear left



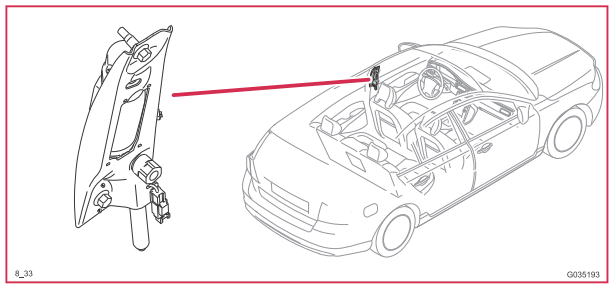
8/23 Shock absorbers, Four-C, rear right



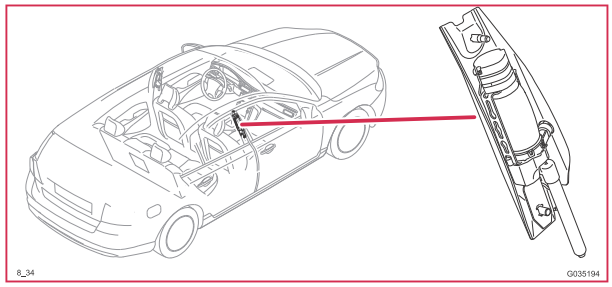
8/28 Turbocharger control valve



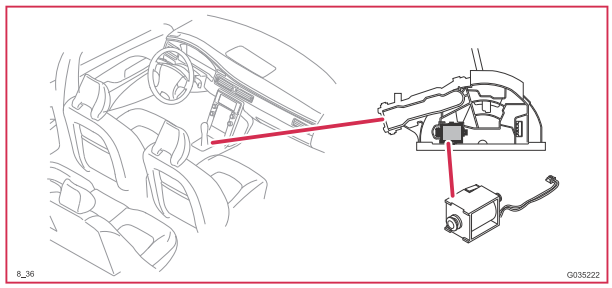
8/33 Igniter, belt tensioner, driver's side



8/34 Igniter, belt tensioner, passenger side



8/36 Shift lock solenoid



Component illustrations
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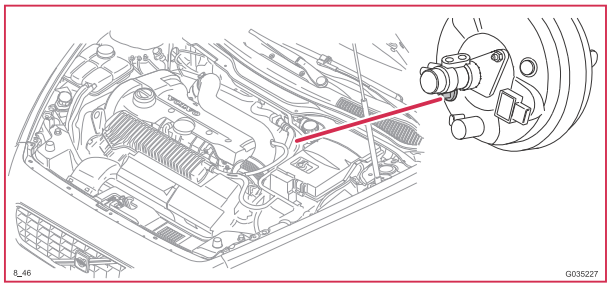
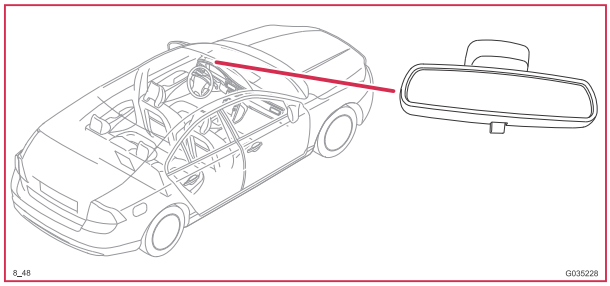
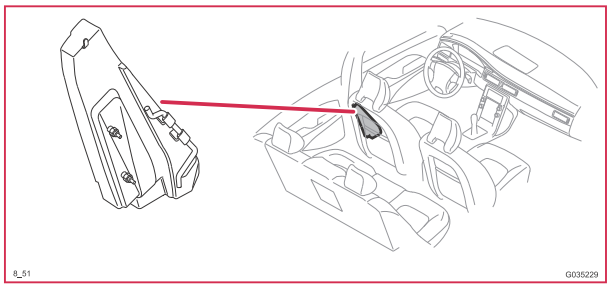
8/46 Activation unit DSTC



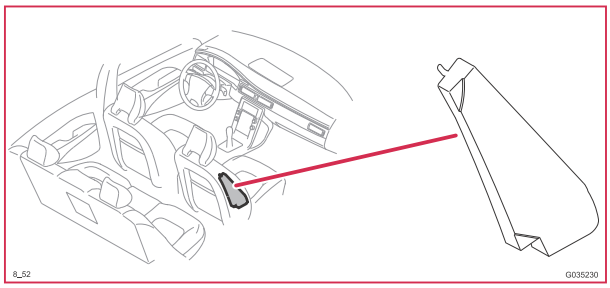
8/48 Auto-dimming rearview mirror



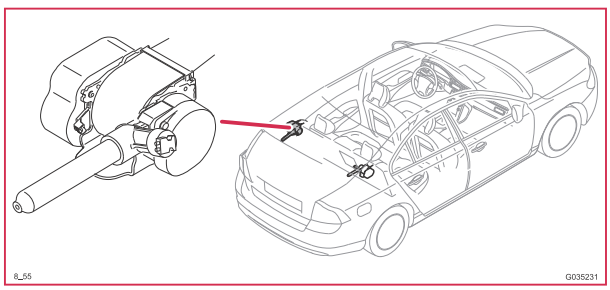
8/51 Igniter side airbag front driver's seat



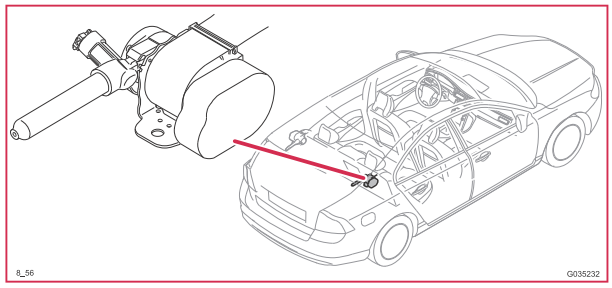
8/52 Igniter side airbag front passenger seat



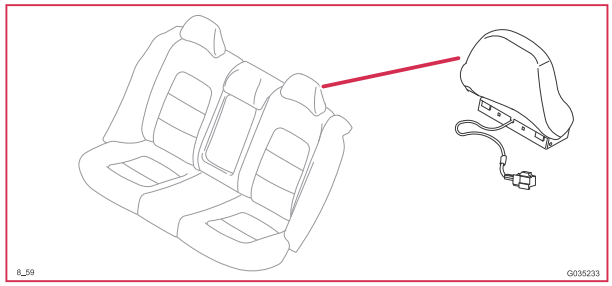
8/55 Igniter, left rear belt tensioner



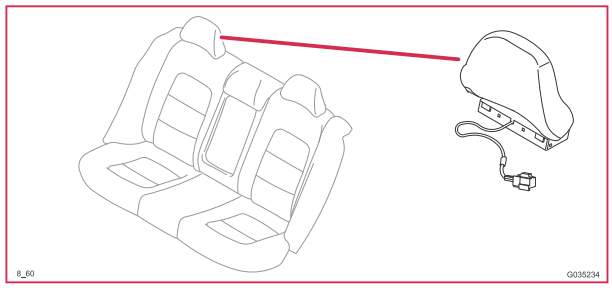
8/56 Igniter, right rear belt tensioner



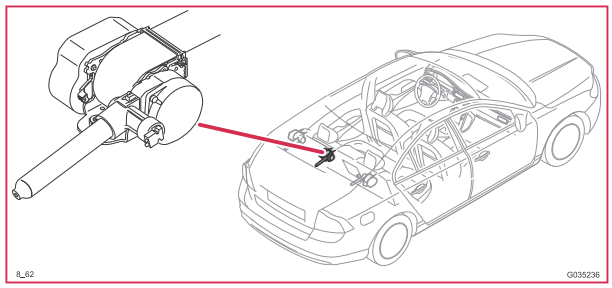
8/59 Rear left head restraint solenoid



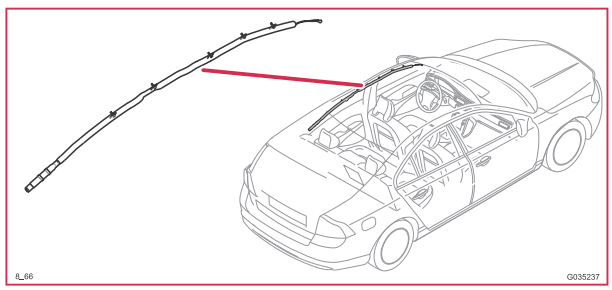
8/60 Rear right head restraint solenoid



8/62 Belt tensioner igniter, center rear seat

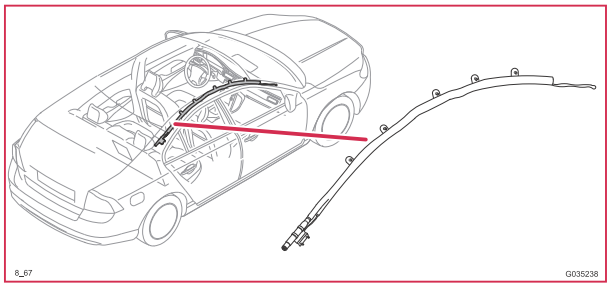


8/66 Igniter, left inflatable curtain

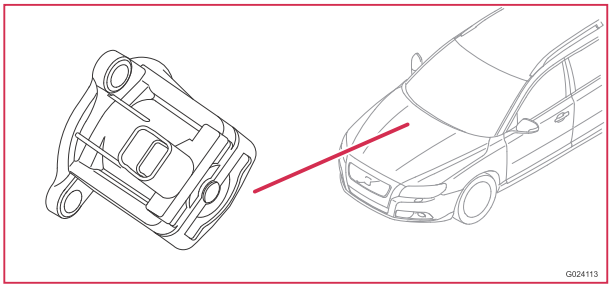


Component illustrations
8/67 - 8/117

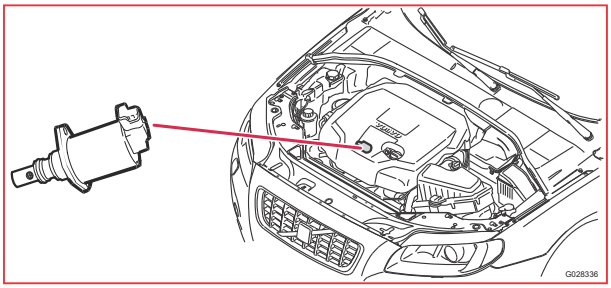
8/67 Igniter, right inflatable curtain



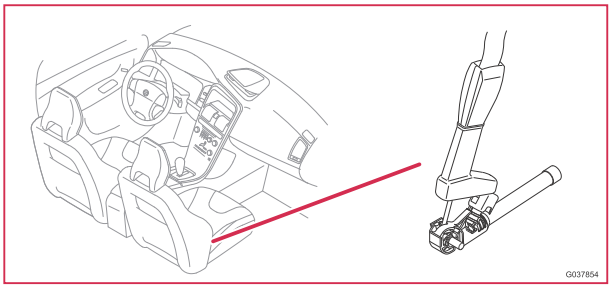
8/68 Relief valve



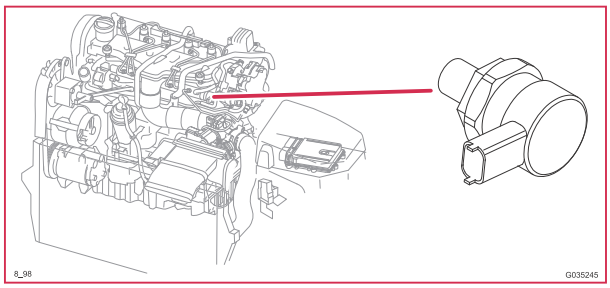
8/77 Control valve, fuel volume



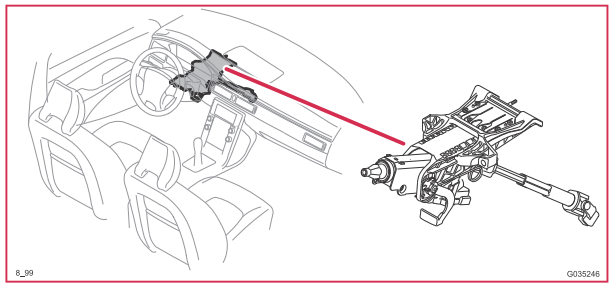
8/93 Lap belt tensioner passenger



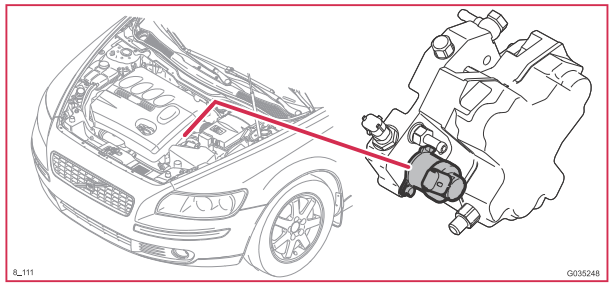
8/98 Control valve fuel pressure



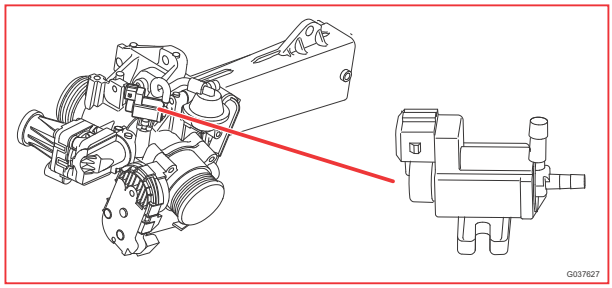
8/99 Igniter, steering column



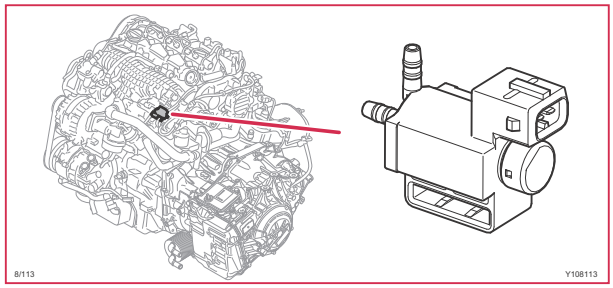
8/111 Fuel flow control valve



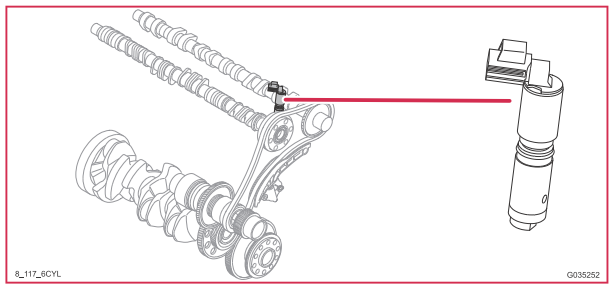
8/113 Bypass valve, EGR cooling, 5-Cyl. Diesel



8/113 Bypass valve, EGR cooling, 4-Cyl. Diesel

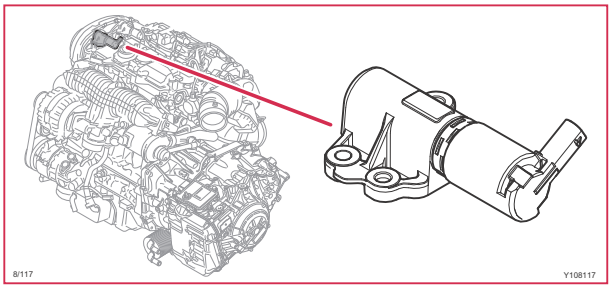


8/117 Solenoid, variable valve timing, intake, 6-Cyl.

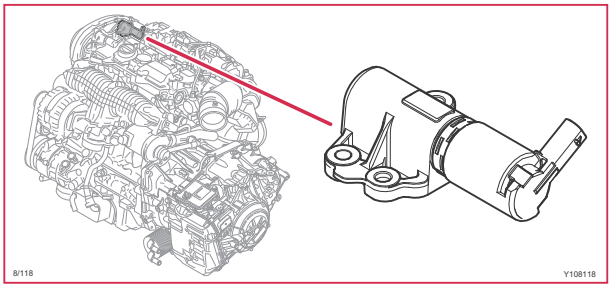


Component illustrations
8/117 - 8/134

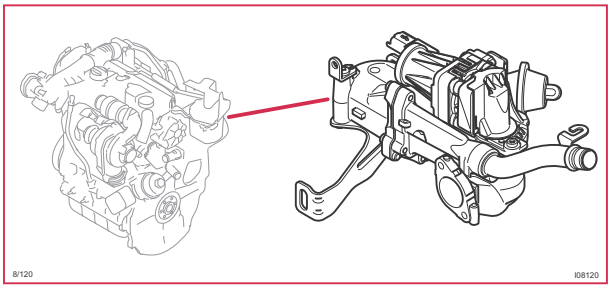
8/117 Solenoid, variable valve timing, intake, 4-Cyl. Turbo



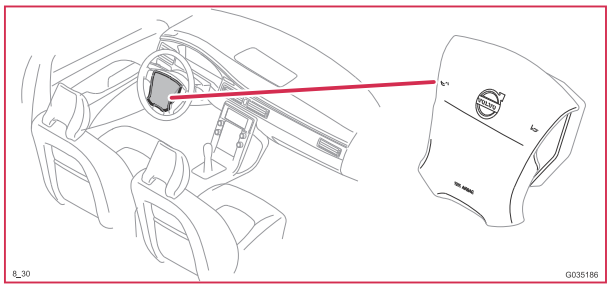
8/118 Solenoid, variable valve timing, exhaust, 4-Cyl. Turbo



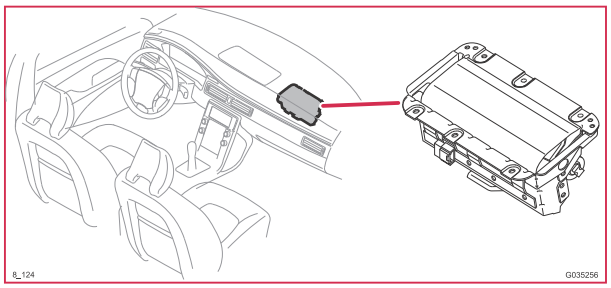
8/120 EGR valve, Diesel 5-Cyl. Diesel



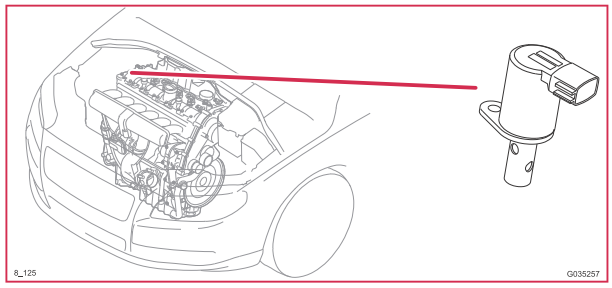
8/123 Driver airbag



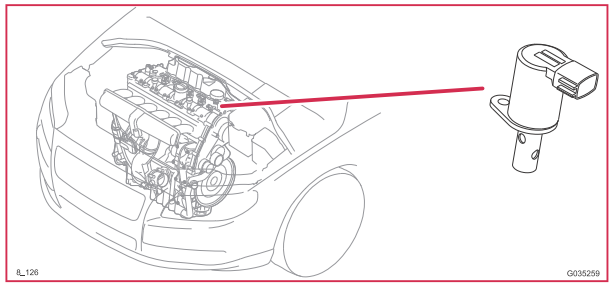
8/124 Passenger airbag



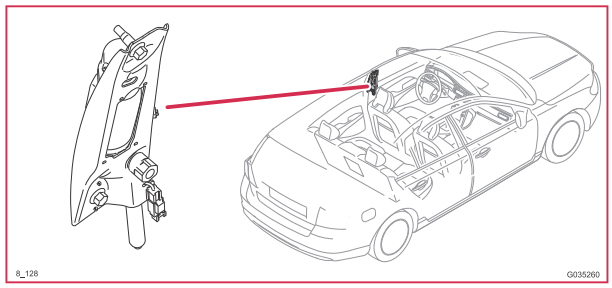
8/125 Solenoid cam profile front



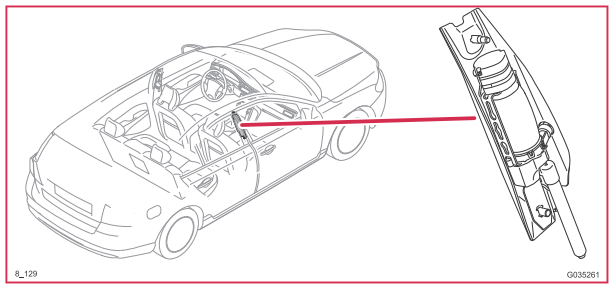
8/126 Solenoid cam profile rear



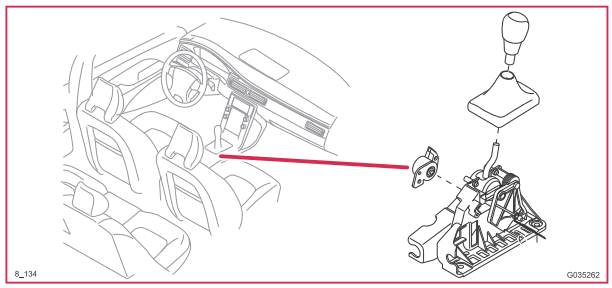
8/128 Driver's belt force limiter



8/129 Passenger belt force limiter

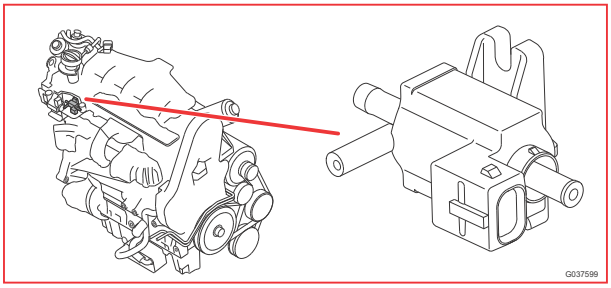


8/134 Solenoid, reverse interlock, manual

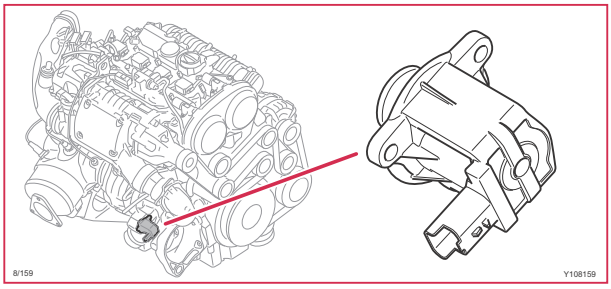


Component illustrations
8/157 - 9/1

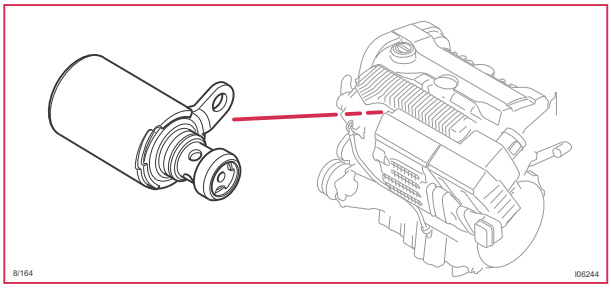
8/157 Turbocharger control valve, 5-Cyl. Diesel 2.4l



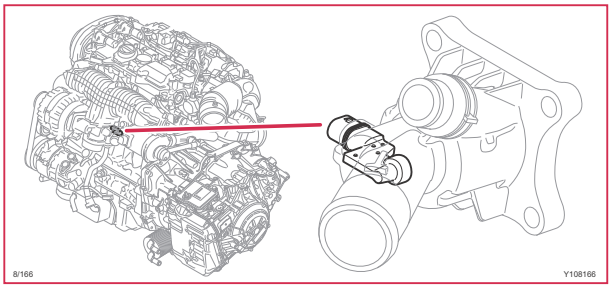
8/159 Bypass valve



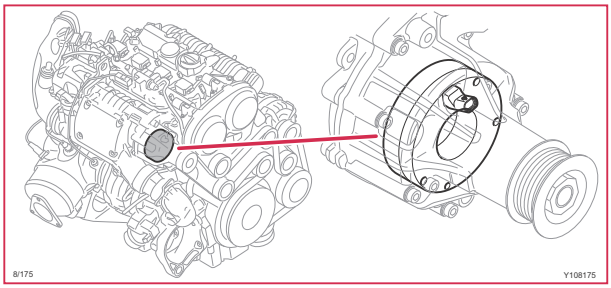
8/164 Electric piston cooling valve



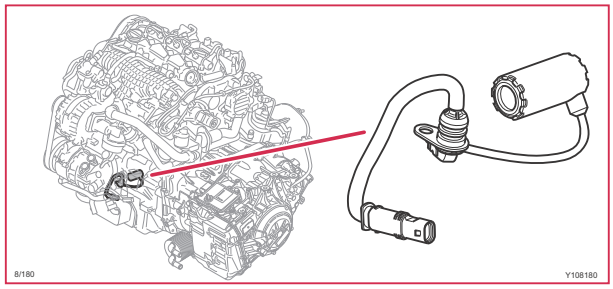
8/166 Electric thermostat, engine cooling system, 4-Cyl. Turbo



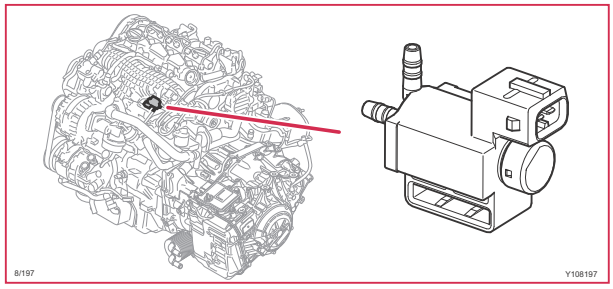
8/175 Supercharger clutch, 4-Cyl. Turbo



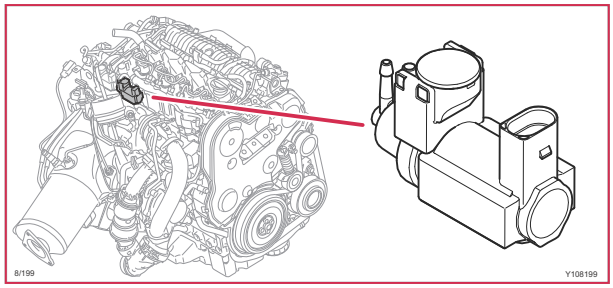
8/180 Engine oil pump solenoid



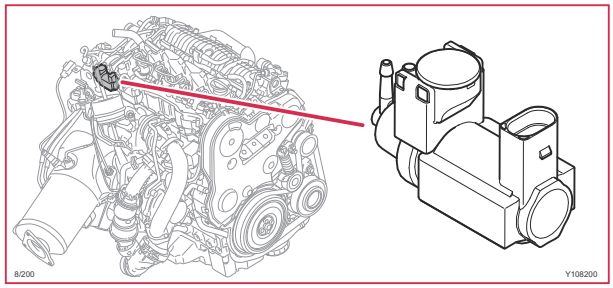
8/197 Vacuum valve, water cooler bypass



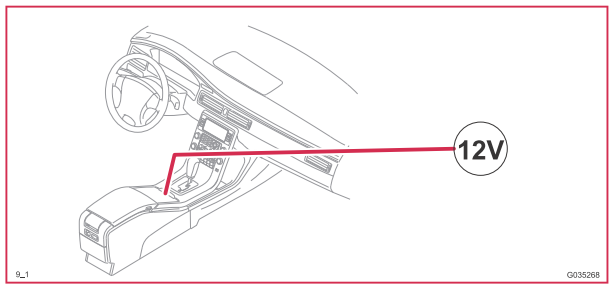
8/199 Vacuum regulator, turbo bypass control



8/200 Vacuum regulator, turbo wastegate control, 4-Cyl.

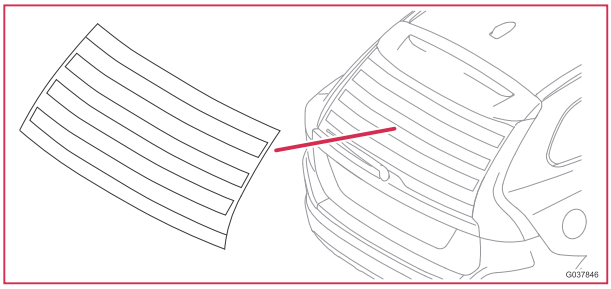


9/1 Outlet 12V front

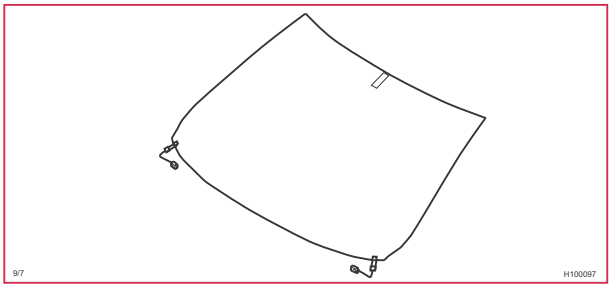


Component illustrations
9/2 - 9/15

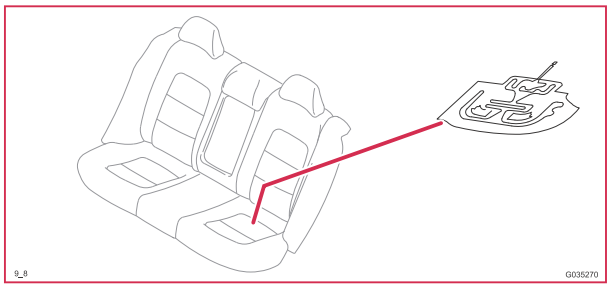
9/2 Heated rear window



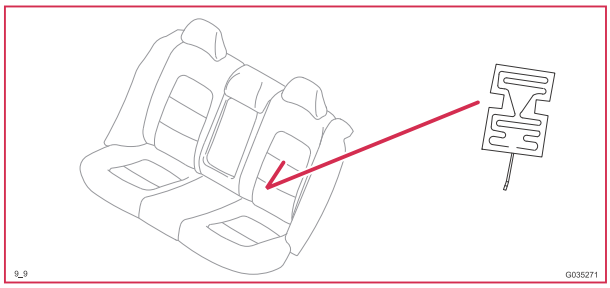
9/7 Heated windshield



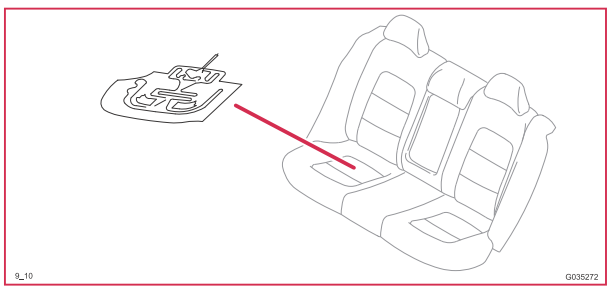
9/8 Heating element, left rear seat cushion



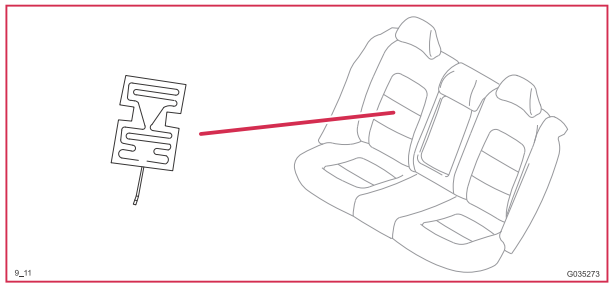
9/9 Heating element, left rear seat backrest



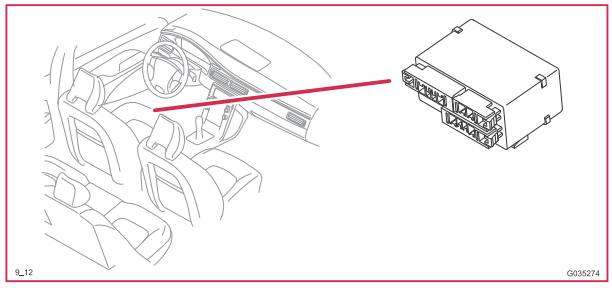
9/10 Heating element, right rear seat cushion



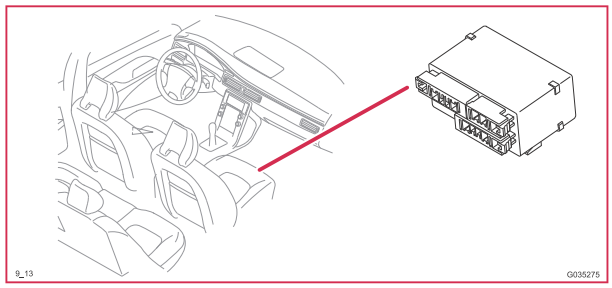
9/11 Heating element, right rear seat backrest



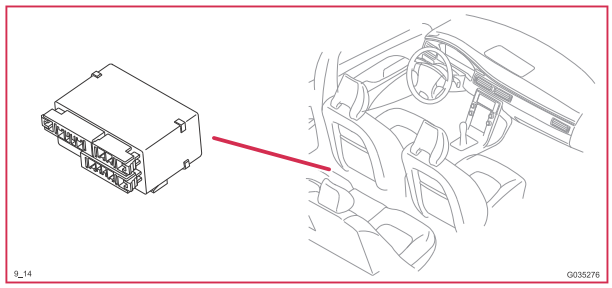
9/12 Seat heating module (SHM), driver's side



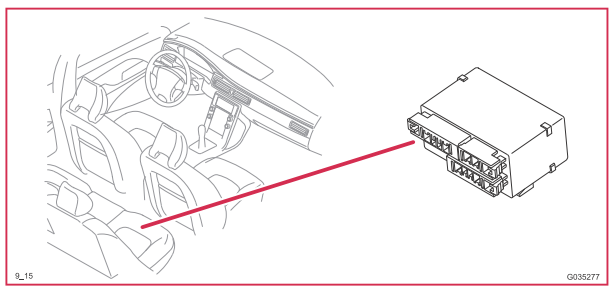
9/13 Seat heating module (SHM), passenger side



9/14 Control module, rear left seat heater



9/15 Control module, rear right seat heater



Component illustrations
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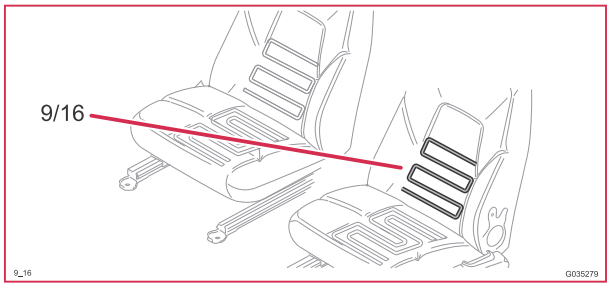
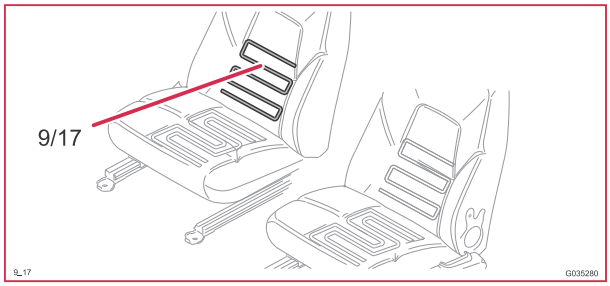
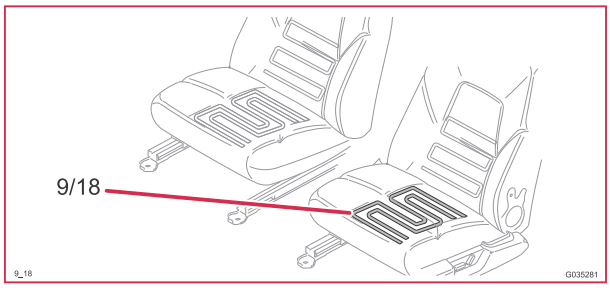
9/16 Heating element, driver's seat backrest



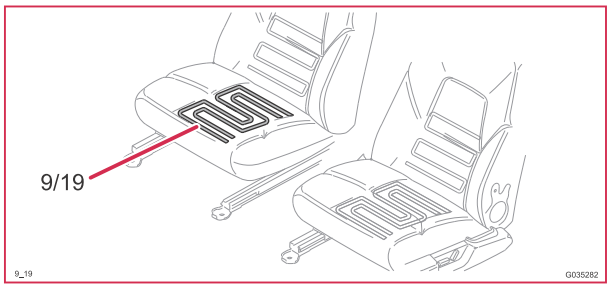
9/17 Heating element, passenger seat backrest



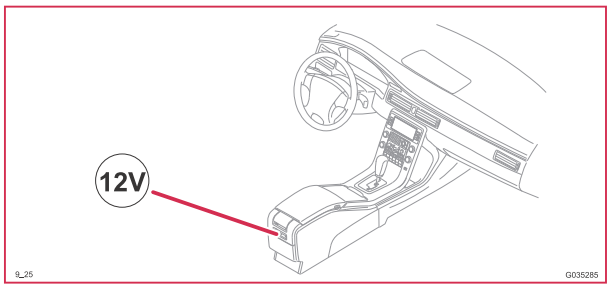
9/18 Heating element, driver's seat cushion



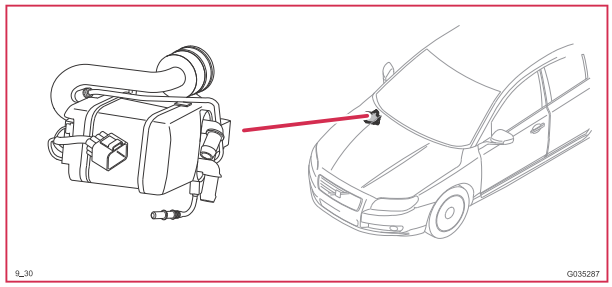
9/19 Heating element, passenger seat cushion



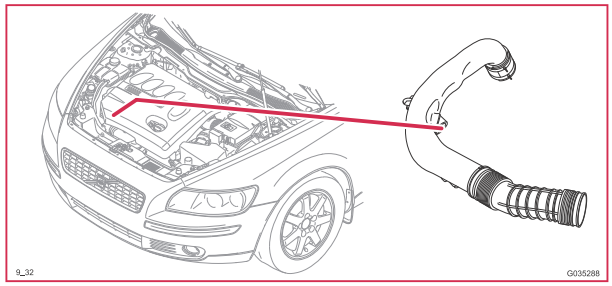
9/25 Outlet 12V rear



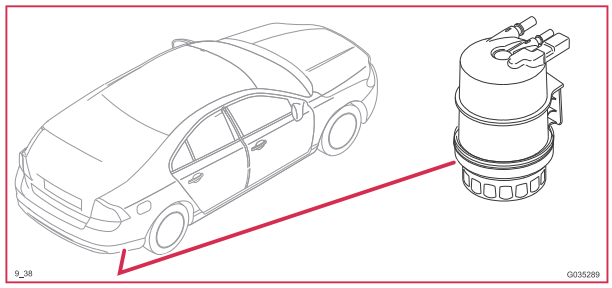
9/30 Auxiliary heater



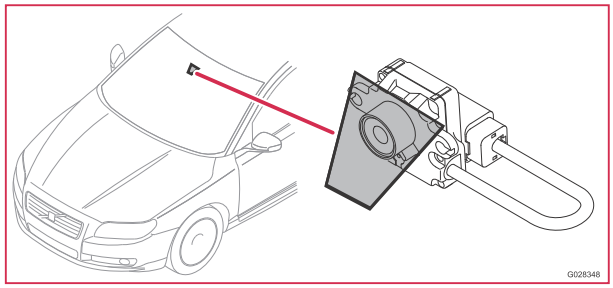
9/32 PTC resistor, crankcase ventilation



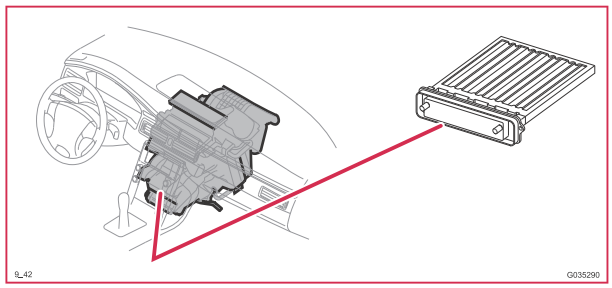
9/38 Electrically heated fuel filter



9/39 Heating element camera

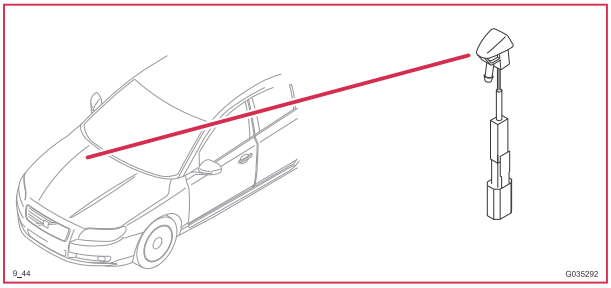


9/42 PTC-element

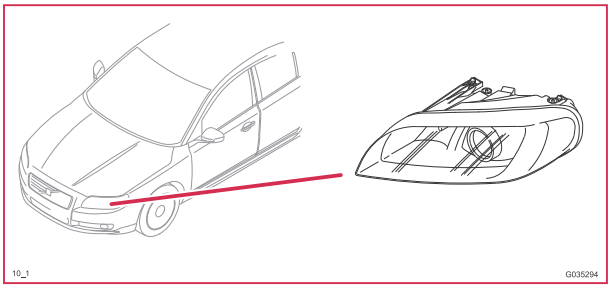


Component illustrations
9/58 - 10/22

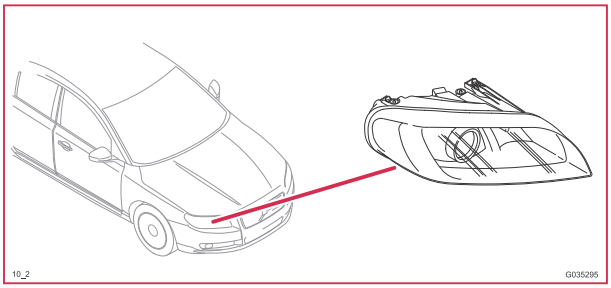
9/58 Heated windshield washer nozzles



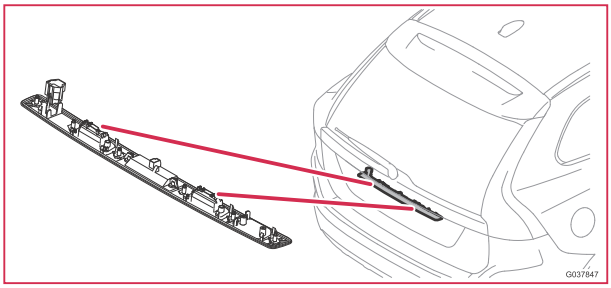
10/1 Lamp housing, front left



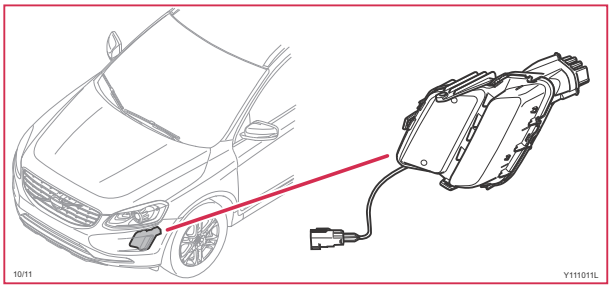
10/2 Lamp housing, front right



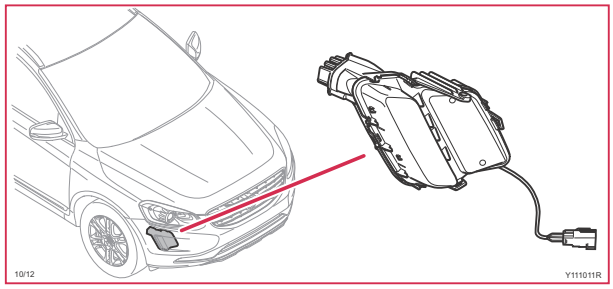
10/3 License plate lighting



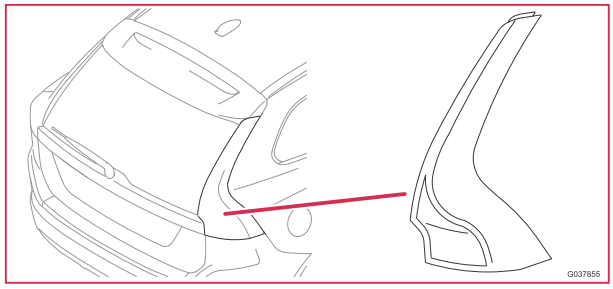
10/11 Running/parking light, front left



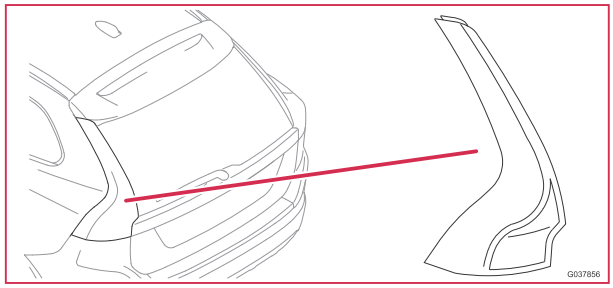
10/12 Running/parking light, front right



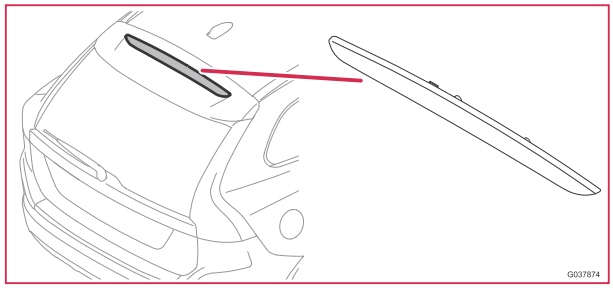
10/17 Lamp housing, rear right



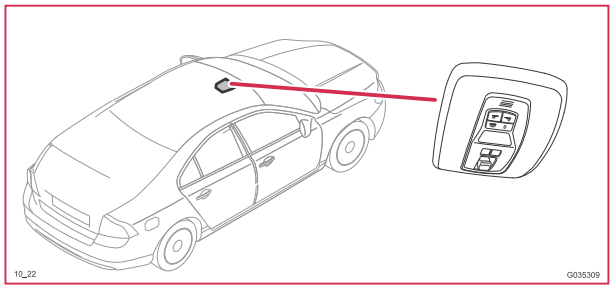
10/18 Lamp housing, rear left



10/19 Brake lights extra

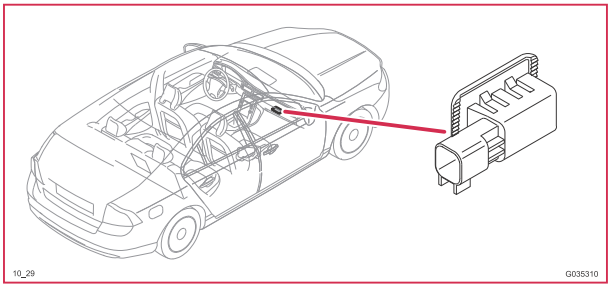


10/22 Ceiling light

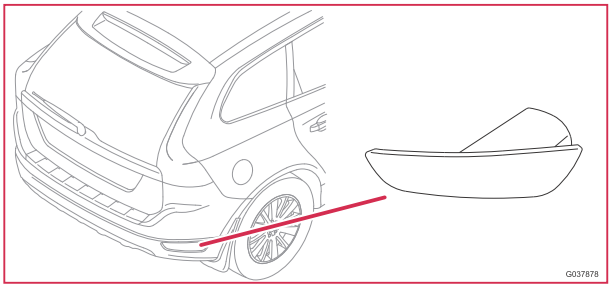


Component illustrations
10/29 - 10/125

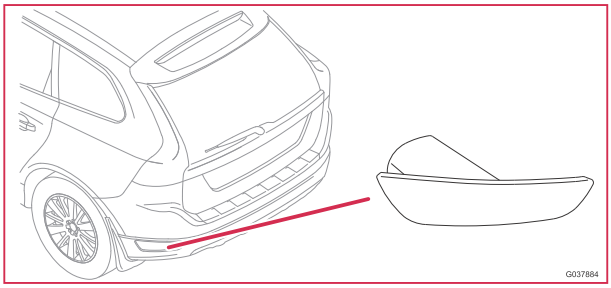
10/29 Glove compartment lighting



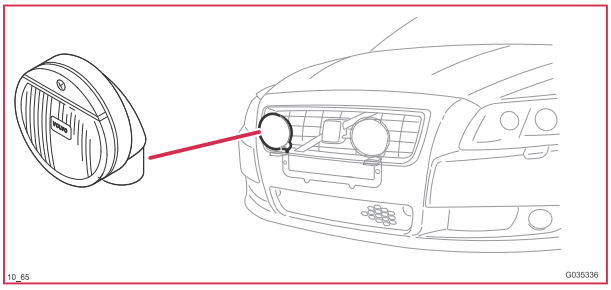
10/46 Fog lights, rear right



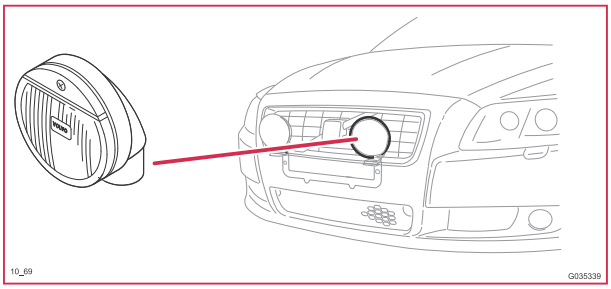
10/53 Fog lights, rear left



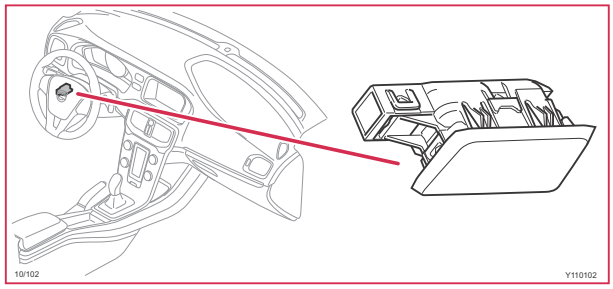
10/65 Auxiliary lights, front right



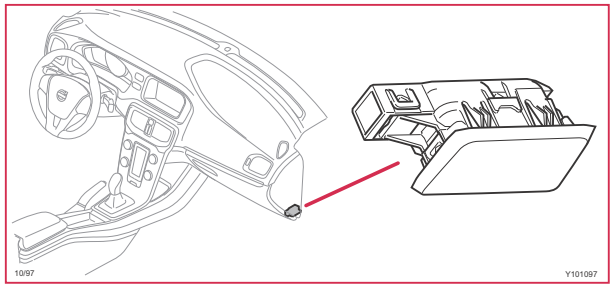
10/69 Auxiliary lights, front left



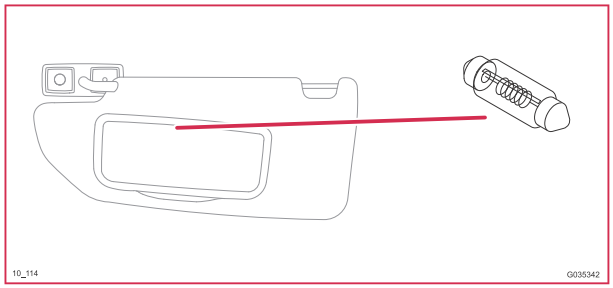
10/97 Front entrance lamp, driver's side



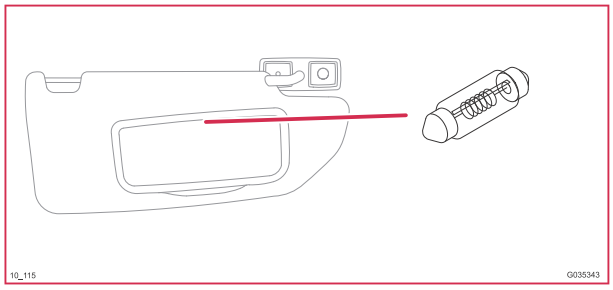
10/102 Front entrance lamp, passenger side



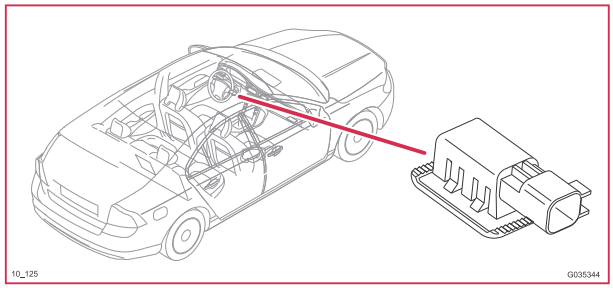
10/114 Vanity mirror lighting, left



10/115 Vanity mirror lighting, right



10/125 Left-hand front courtesy lighting



Component illustrations
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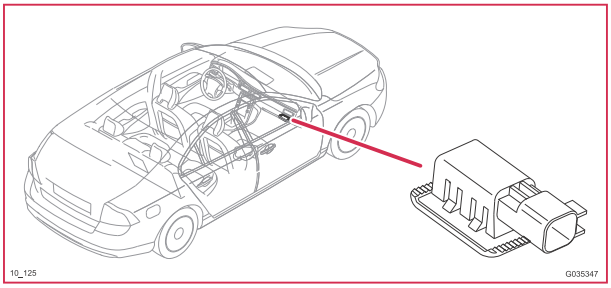
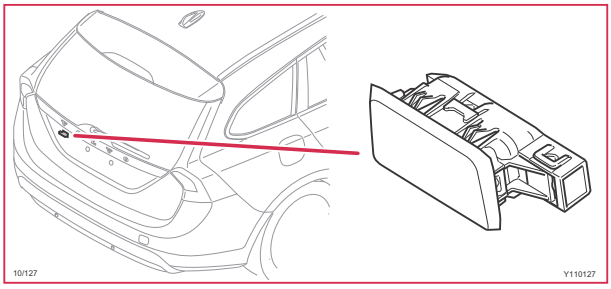
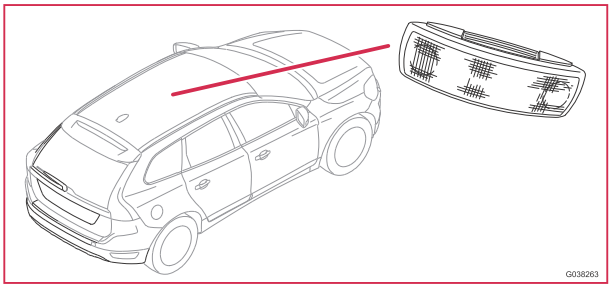
10/126 Right-hand front courtesy lighting



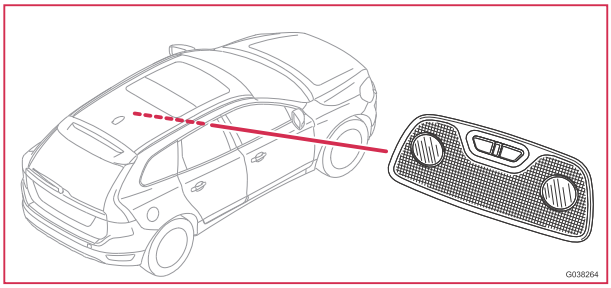
10/127 Load space illumination lamp, left



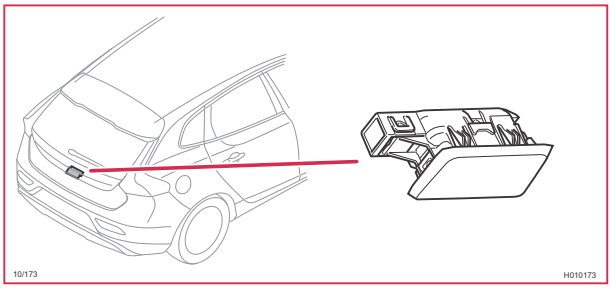
10/150A Rear reading light



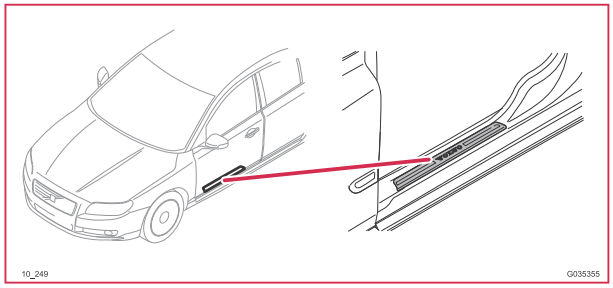
10/150B Rear reading light



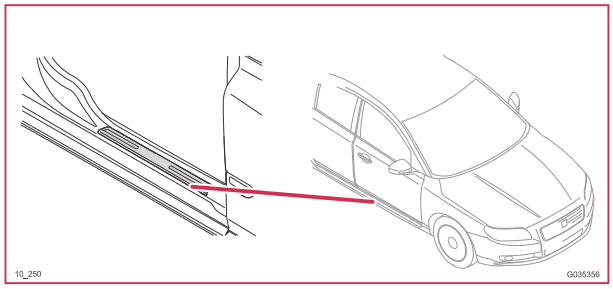
10/173 Load space illumination lamp, tail-gate



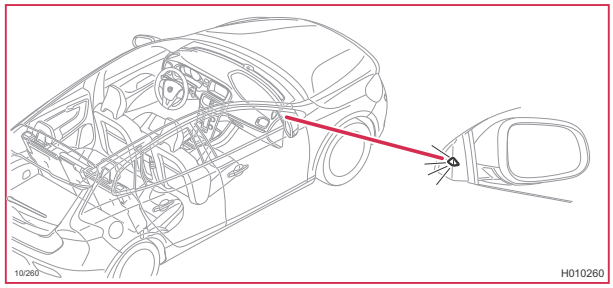
10/249 Sill lighting, front driver's side



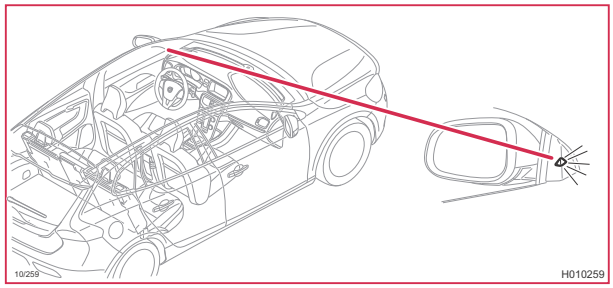
10/250 Sill lighting, front passenger side



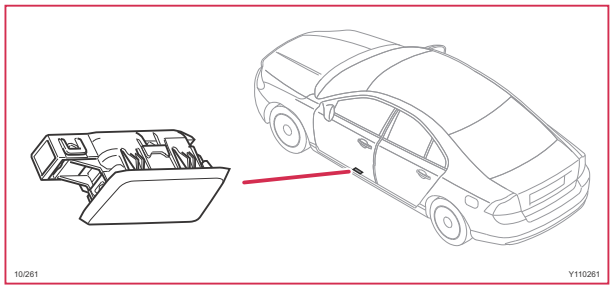
10/256 Blind spot detection indicator, right side



10/259 Blind spot detection indicator, left side



10/261 Ground illumination lighting, driver's side



Component illustrations
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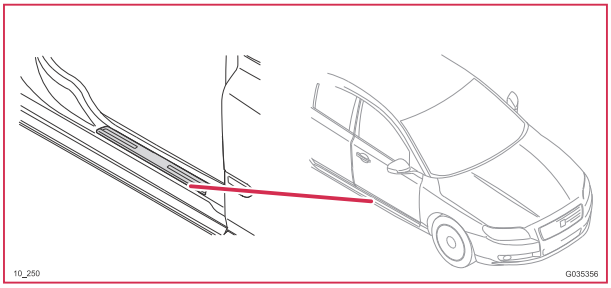
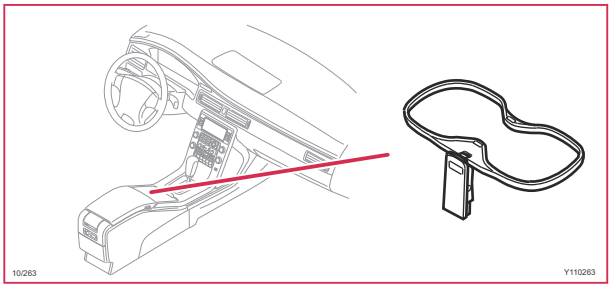
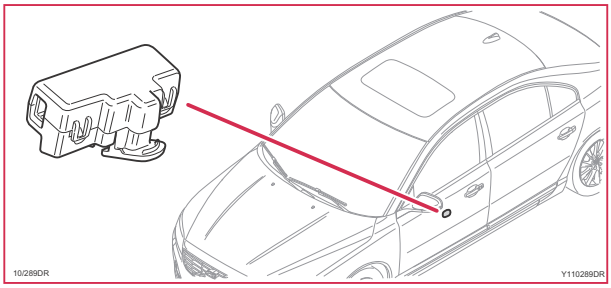
10/262 Ground illumination lighting, passenger side



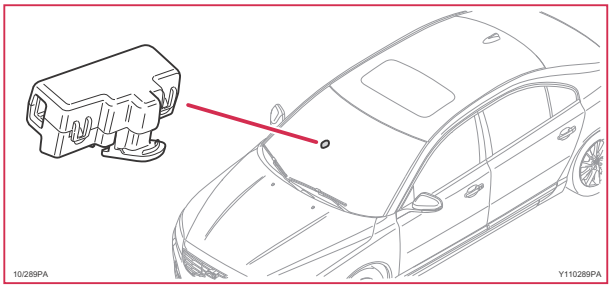
10/263 Lighting, cupholder tunnel console



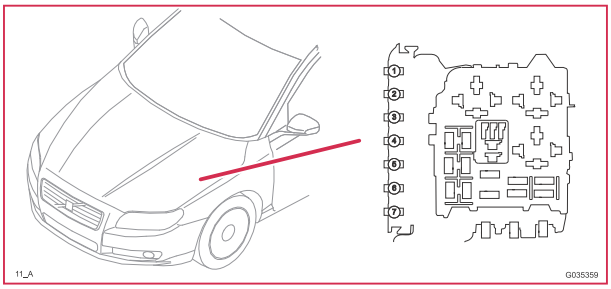
10/289DRLighting, door pocket, driver door



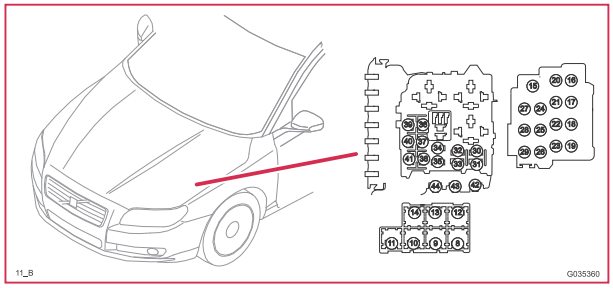
10/289PALighting, door pocket, passenger door



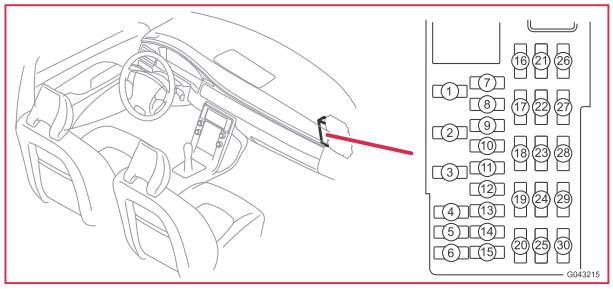
11A/no. Main fuses in engine compartment fuse box



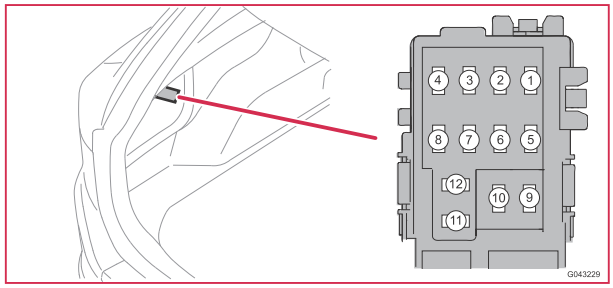
11B/no. Fuses in engine compartment fuse box



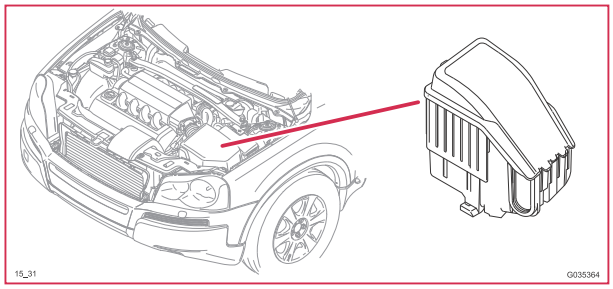
11C/no. Fuses in distribution box passenger compartment



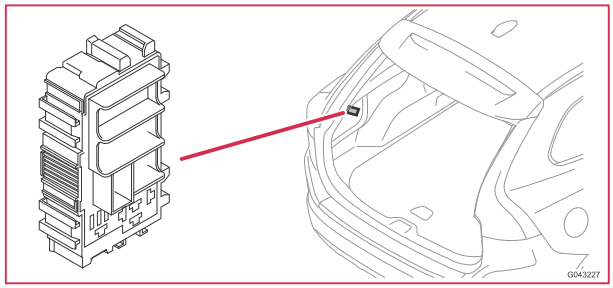
11D/A Fuses in cargo compartment fuse box



15/31 Distribution box in engine compartment



15/32 Distribution box in cargo compartment



Component illustrations
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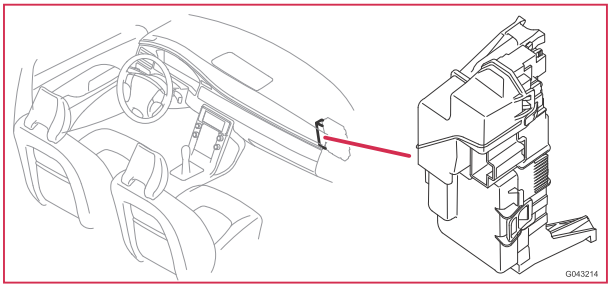
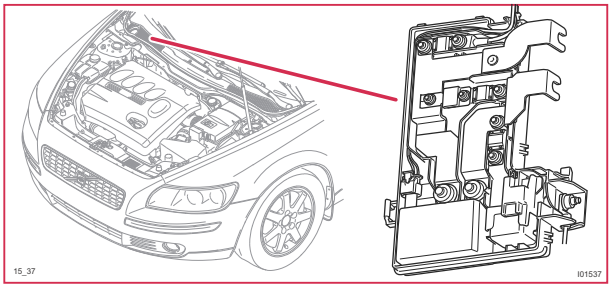
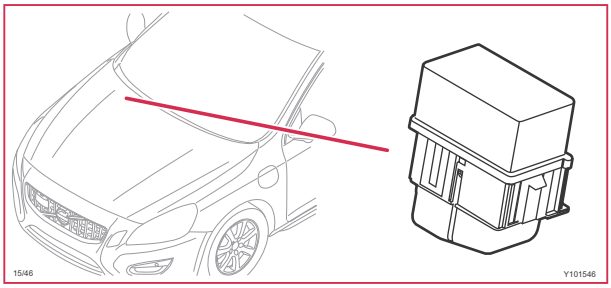
15/36 Distribution box in passenger compartment



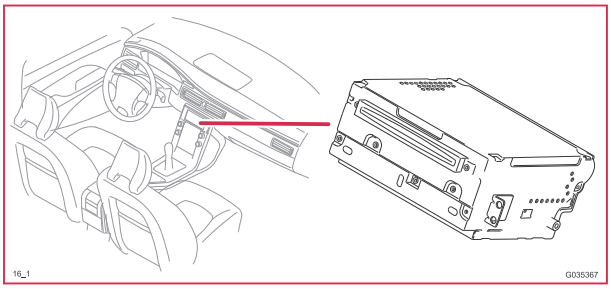
15/37 Engine compartment cold zone



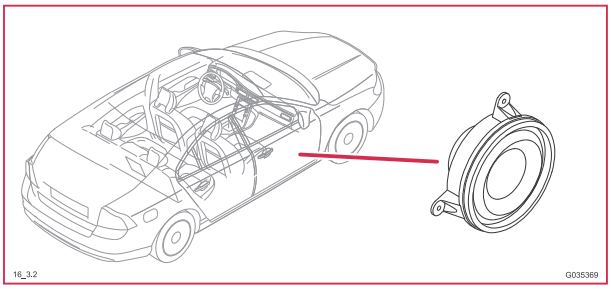
15/46 Relay box in engine compartment



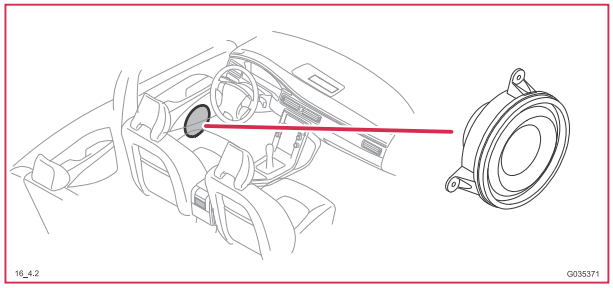
16/1 Integrated Audio Module (IAM)



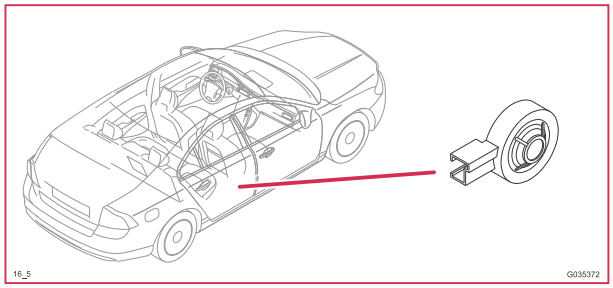
16/3 Right-hand front door speaker



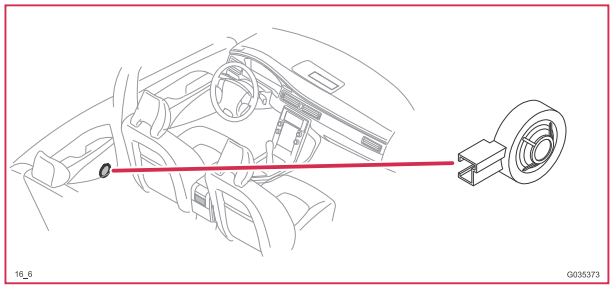
16/4 Left-hand front door speaker



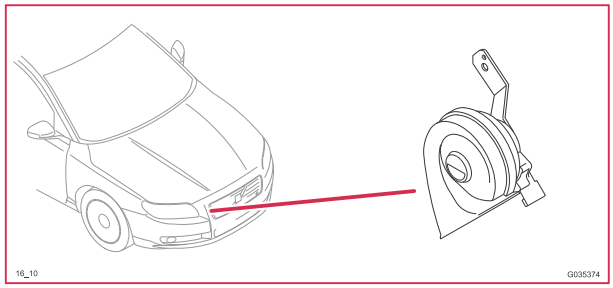
16/5 Speaker, right rear door



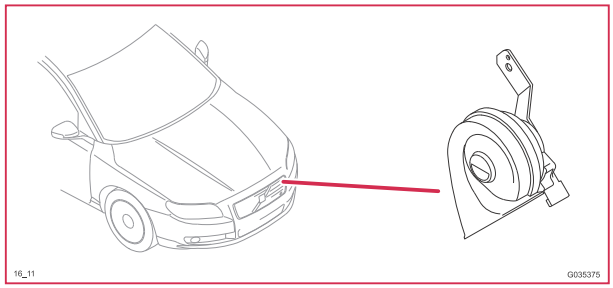
16/6 Speaker, left rear door



16/10 Horn 1



16/10 Horn 2



Component illustrations
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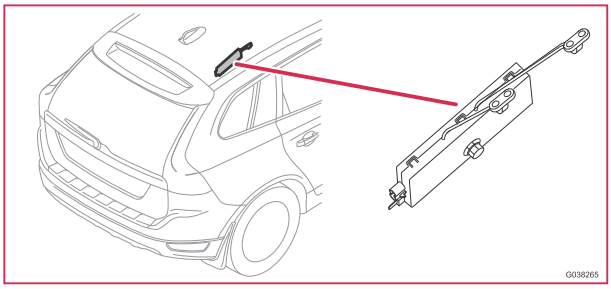
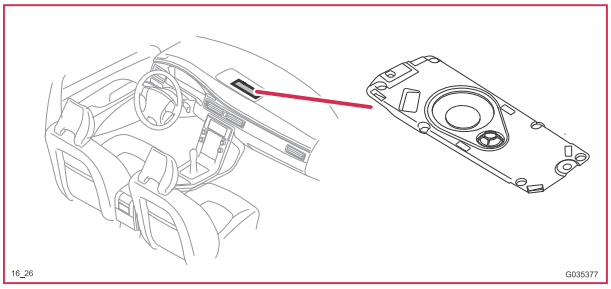
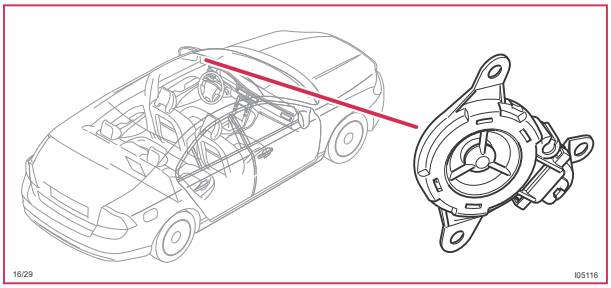
16/16 Window antenna amplifier



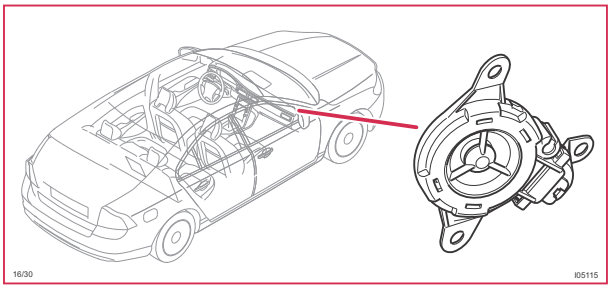
16/26 Speaker, dashboard middle



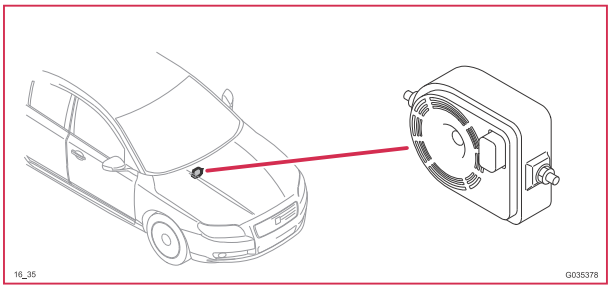
16/29 Loudspeaker mid-range left front



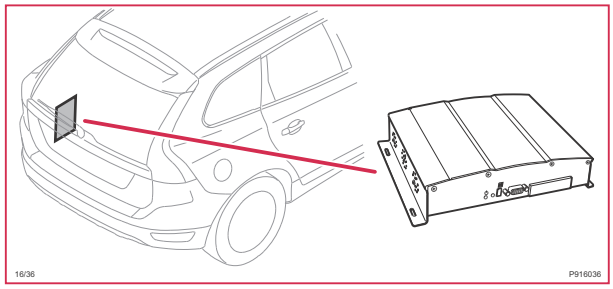
16/30 Loudspeaker mid-range right front



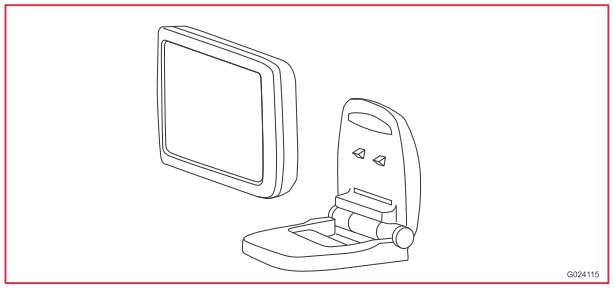
16/35 Siren control module (SCM)



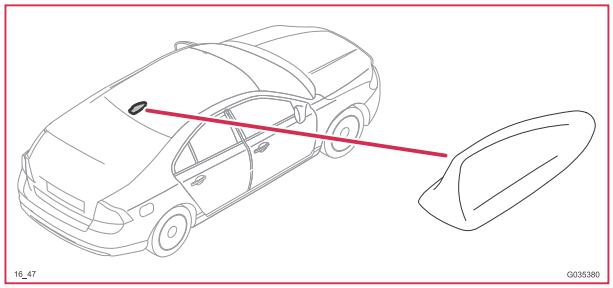
16/36 TV receiver



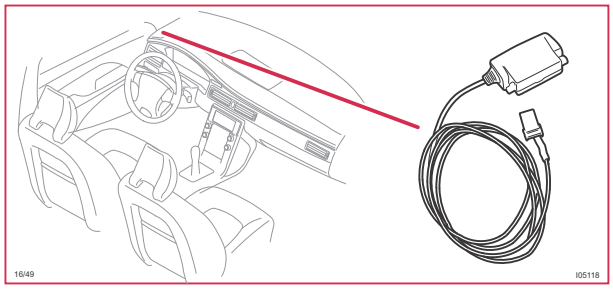
16/45 Navigation system & Traffic information, portable



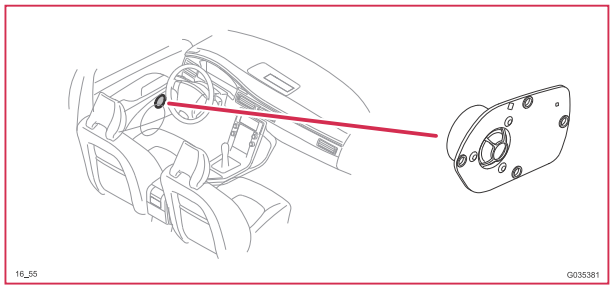
16/47 Antenna GSM/GPS/RDAR



16/49 Traffic message channel module (TMC)

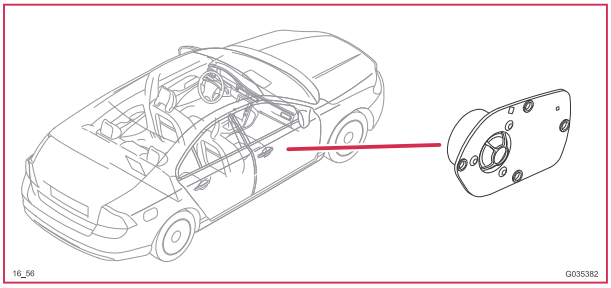


16/55 Treble speaker, left front door

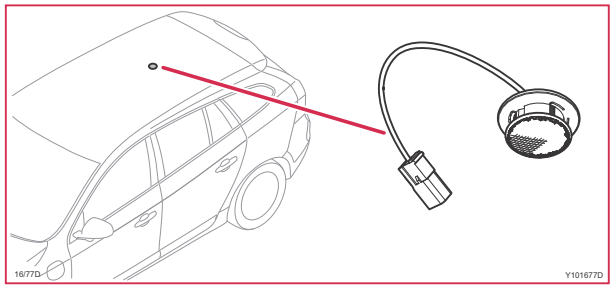


Component illustrations
16/56 - 16/109

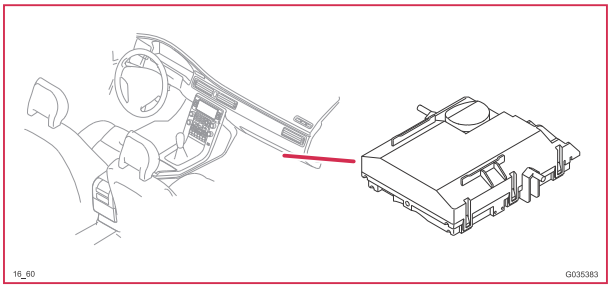
16/56 Treble speaker, right front door



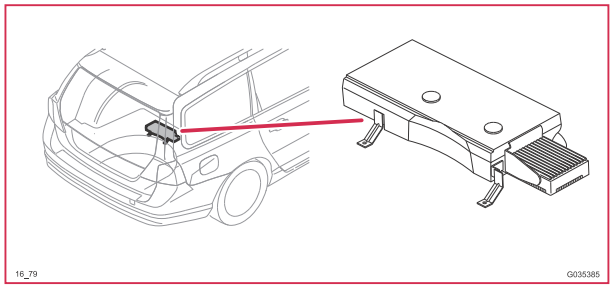
16/77D Microphone, rear



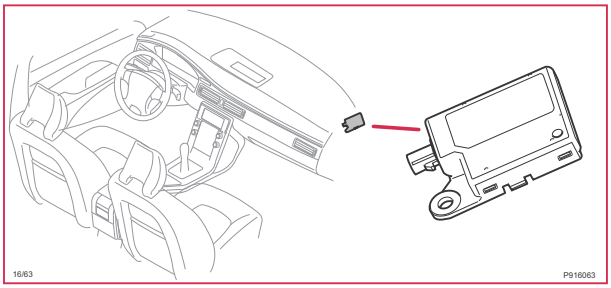
16/60 Phone module (PHM)



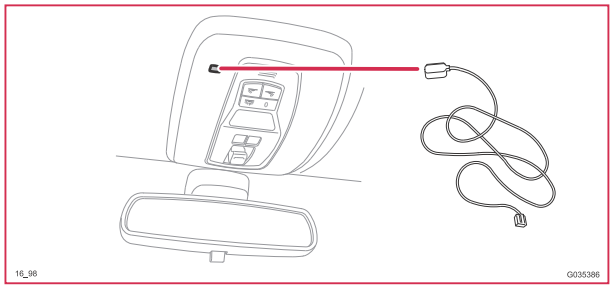
16/79 Subwoofer Module (SUB)



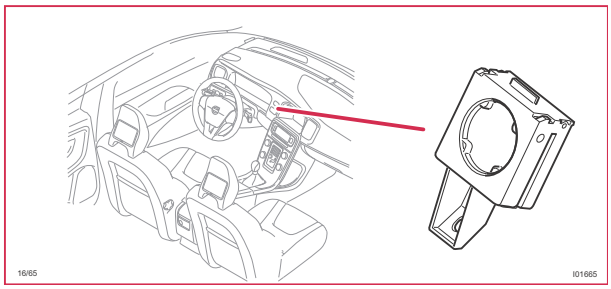
16/63 GPS antenna, cellular phone



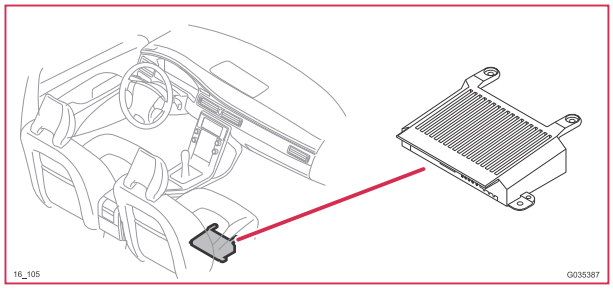
16/98 Microphone



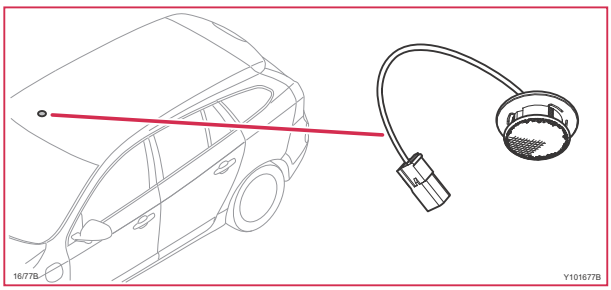
16/65 Immobilizer Antenna Unit (IAU)



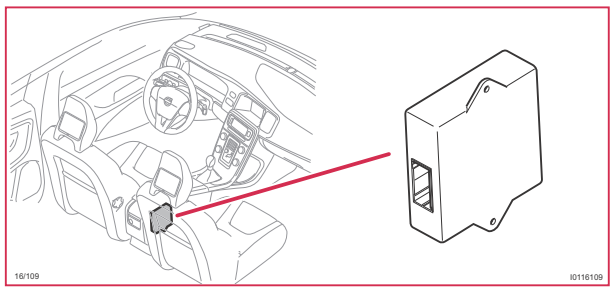
16/105 Audio module(AUD)



16/77B Microphone, passenger side

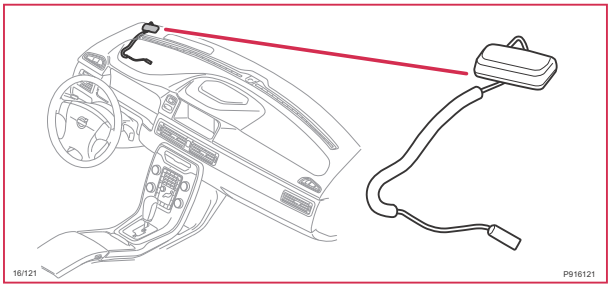


16/109 RSE control module

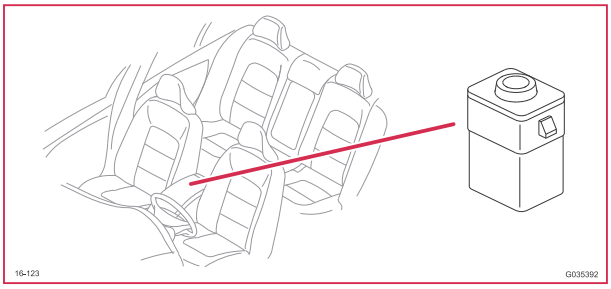


Component illustrations
16/121 - 16/138

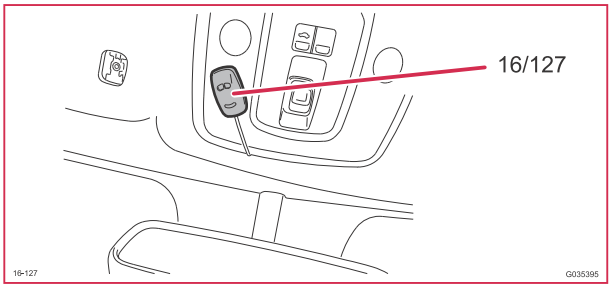
16/121 VICS-antenna



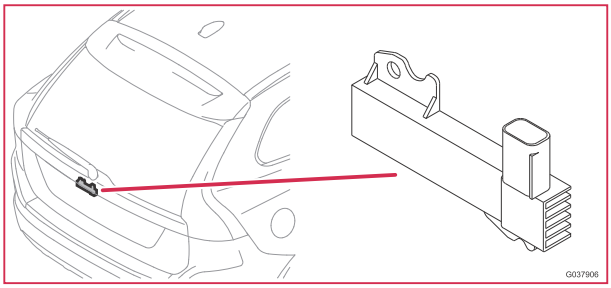
16/123 External equipment input (AUX)



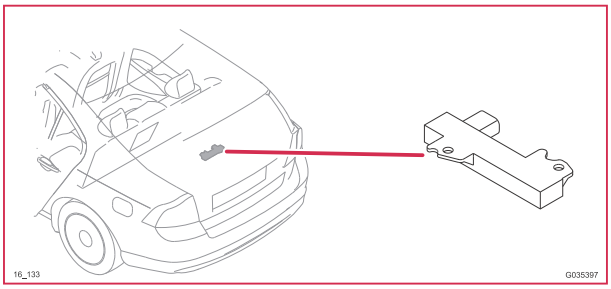
16/127 Microphone, handsfree cellular phone



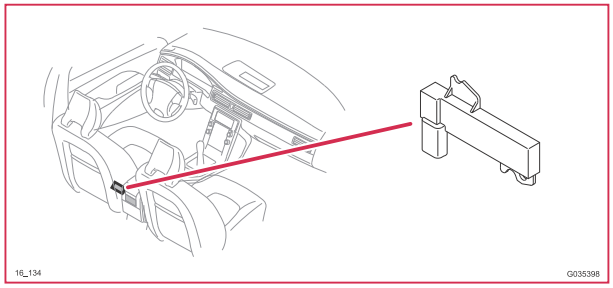
16/132 Antenna door lock tailgate



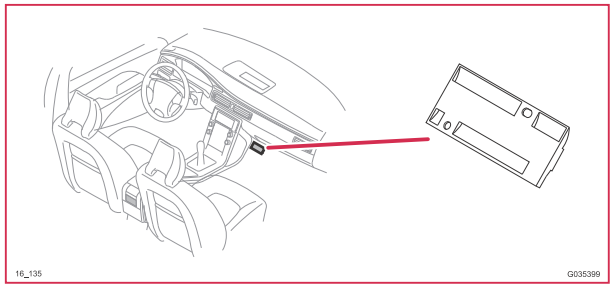
16/133 Antenna, door lock, cargo compartment



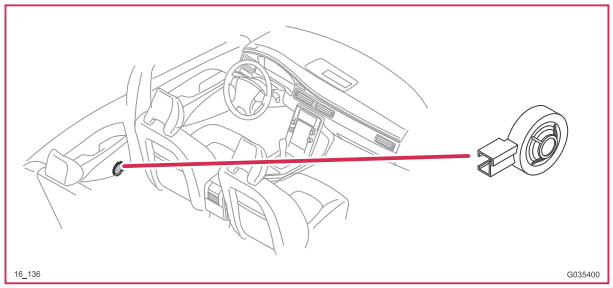
16/134 Antenna, door lock, passenger compartment 2



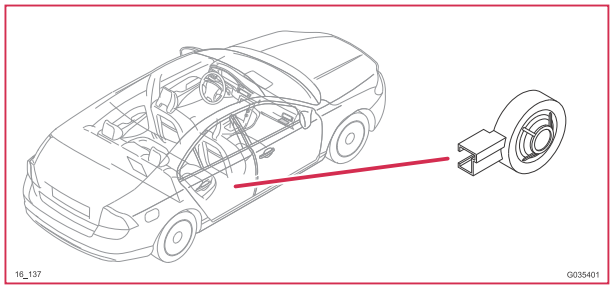
16/135 Antenna, door lock, passenger compartment 3



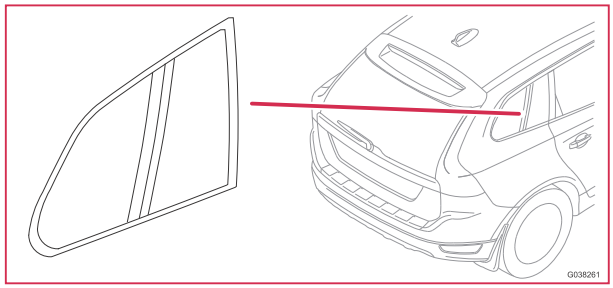
16/136 Left rear door tweeter



16/137 Right rear door tweeter

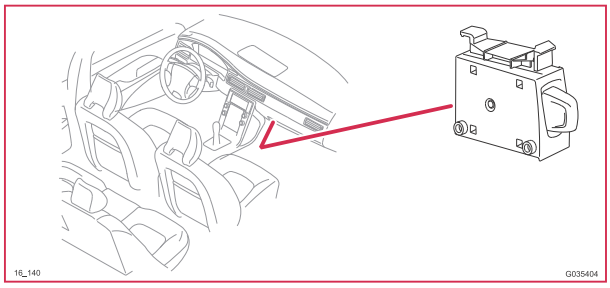


16/138 Right-hand rear window antenna

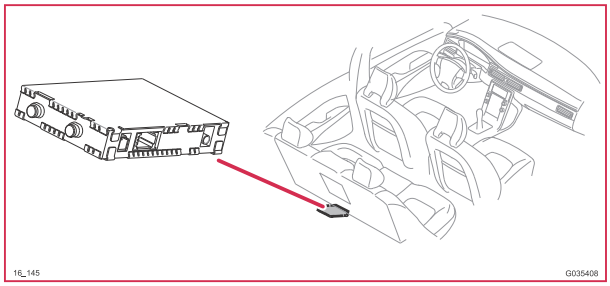


Component illustrations
16/140 - 16/202

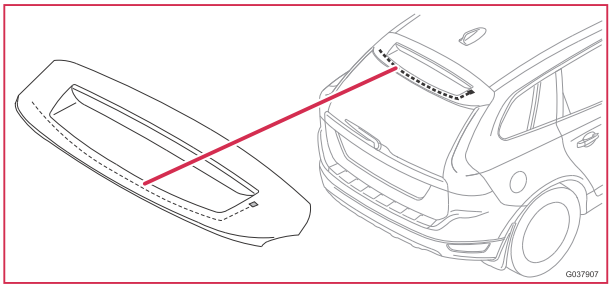
16/140 SIM card reader



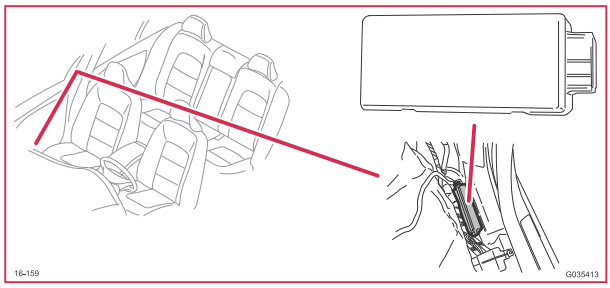
16/145 Remote Digital Audio Receiver (RDAR)



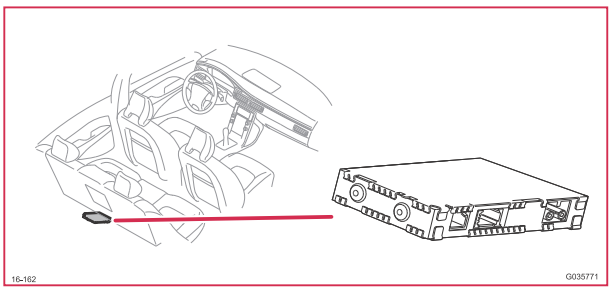
16/154 Antenna spoiler rear



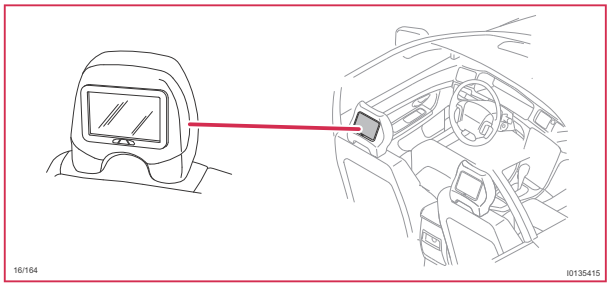
16/159 Control module, cellular phone handsfree



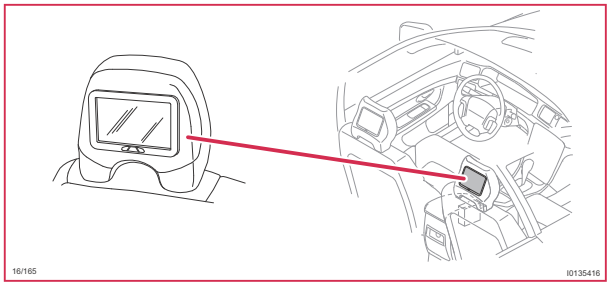
16/162 Digital Audio Broadcast Module (DABM)



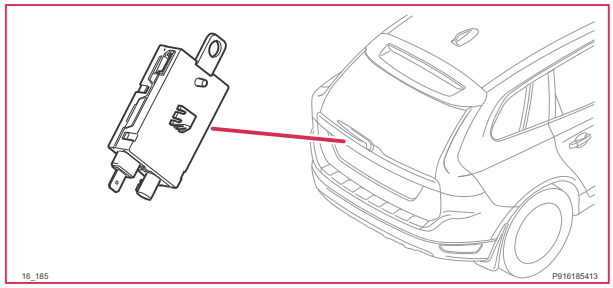
16/164 Display & DVD headrest left (RSE)



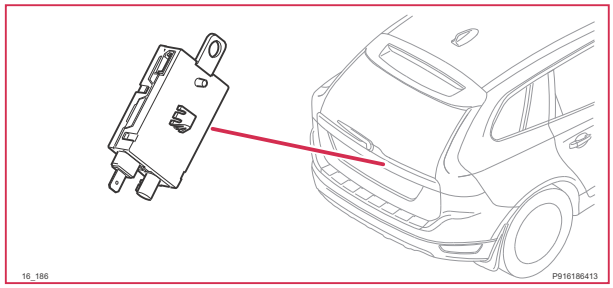
16/165 Display & DVD headrest right (RSE)



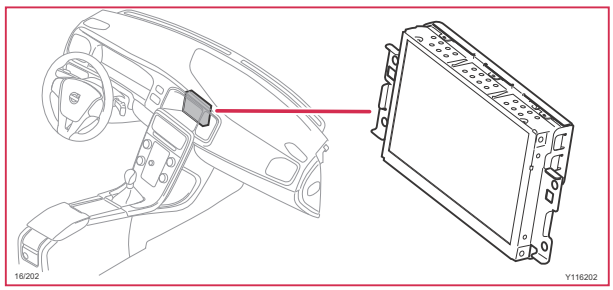
16/185 TV Antenna 1



16/186 TV-Antenna 2

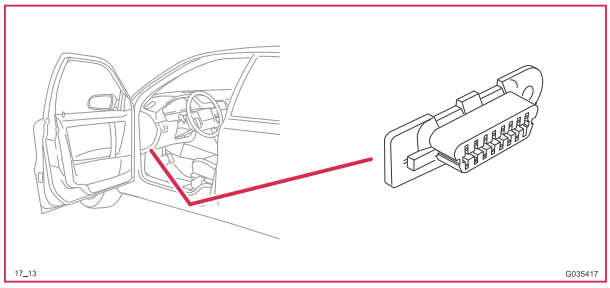


16/202 Center console display

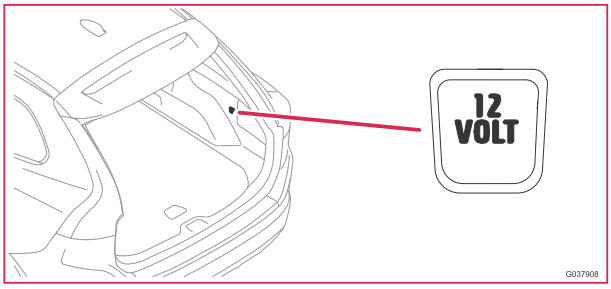


Component illustrations
17/13 - 20/8

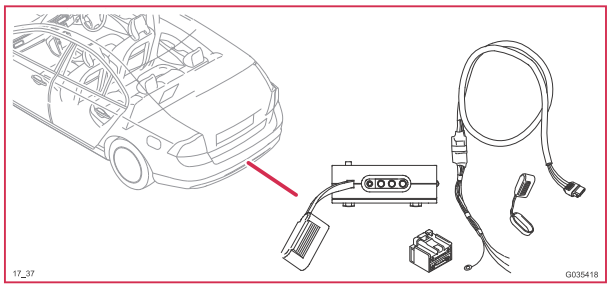
17/13 Data link connector



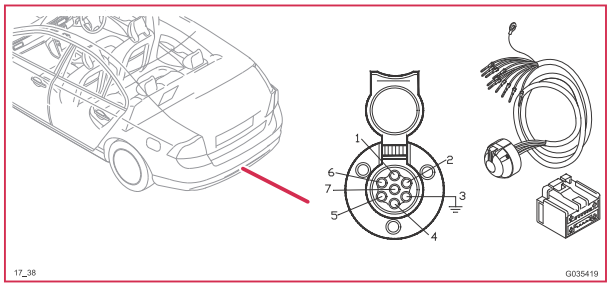
17/19 12 V outlet, cargo compartment



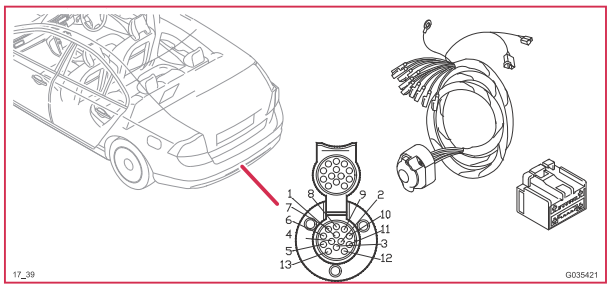
17/37 4-pin outlet, tow hitch cable harness



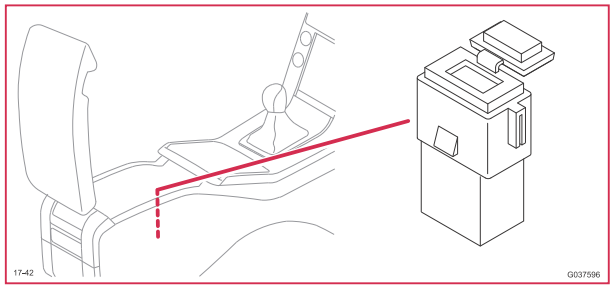
17/38 7-pin outlet, tow hitch cable harness



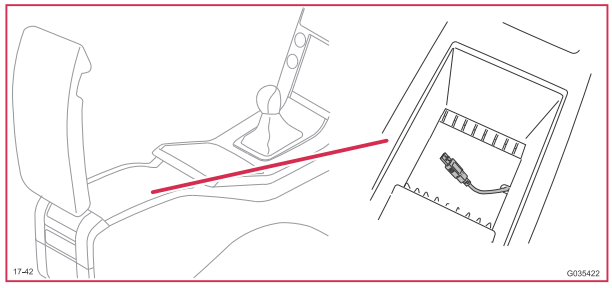
17/39 13-pin outlet, tow hitch cable harness



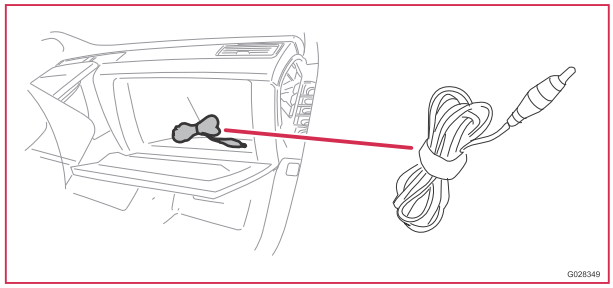
17/42 USB-port



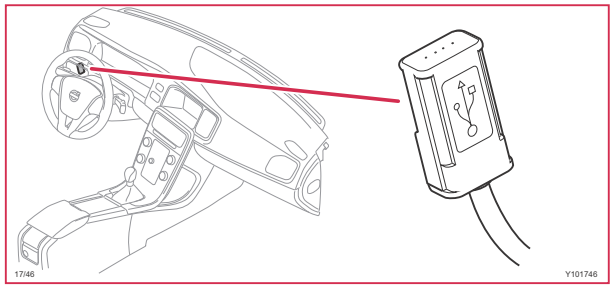
17/42 USB-port, Accessories



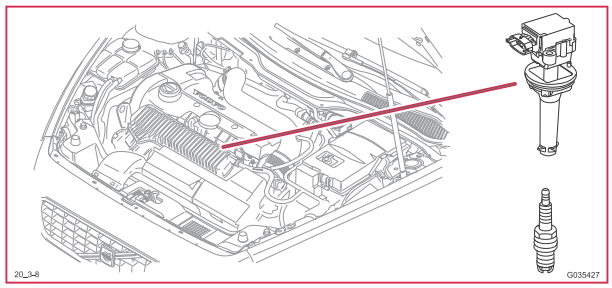
17/45 Alcolock outlet



17/46 USB-port infotainment software download

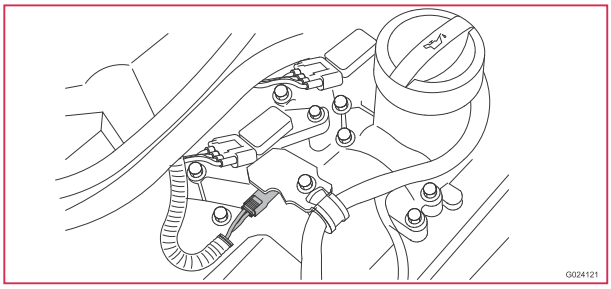


20/3-8 Spark plug and ignition coil

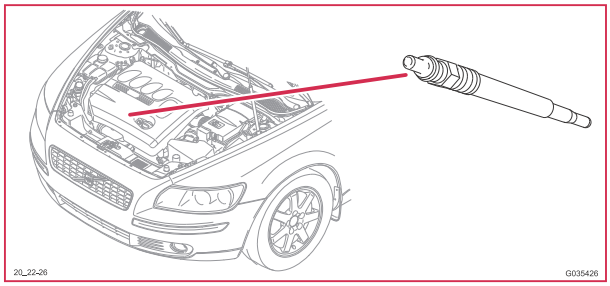


Component illustrations
20/16 - 31/2

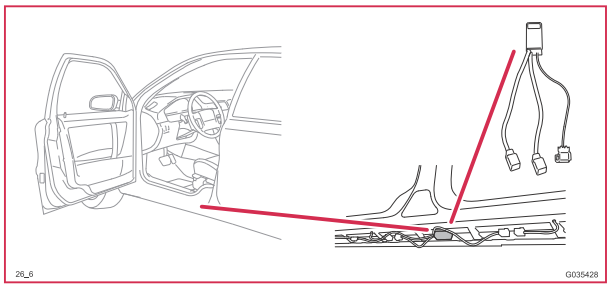
20/16 Capacitor



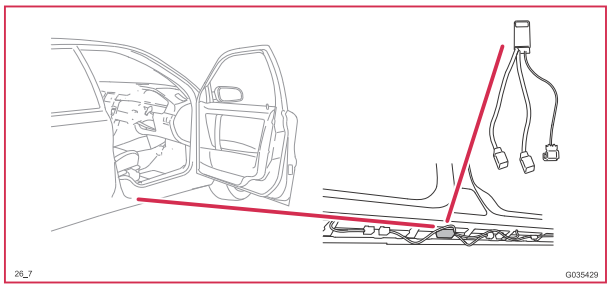
20/22-26 Glow plug



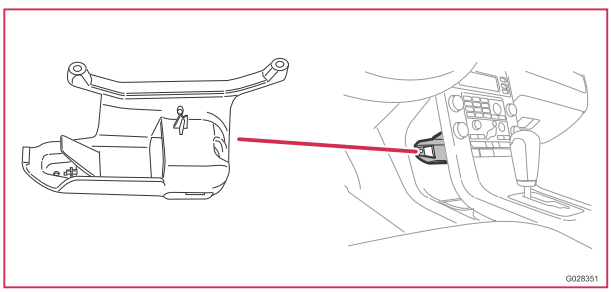
26/6 Converter/control module, sill moldings, driver's side



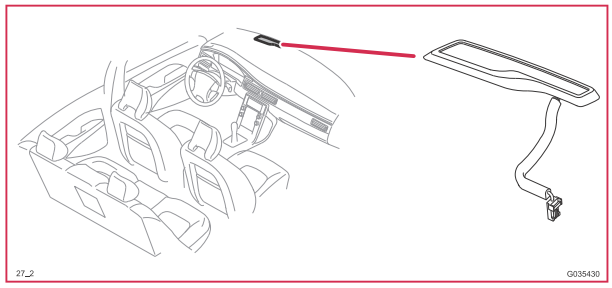
26/7 Converter/control module, sill moldings, passenger side



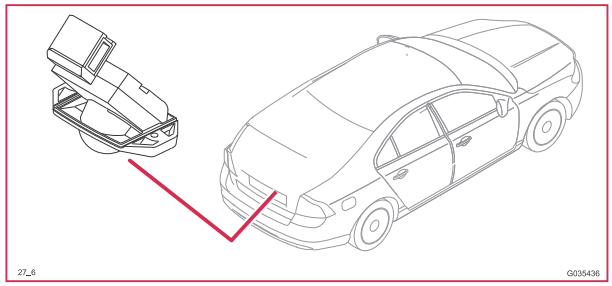
26/8 Alcolock charging cradle



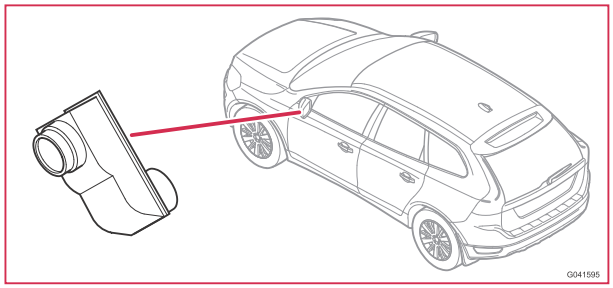
27/2 Indicator, visual collision warning



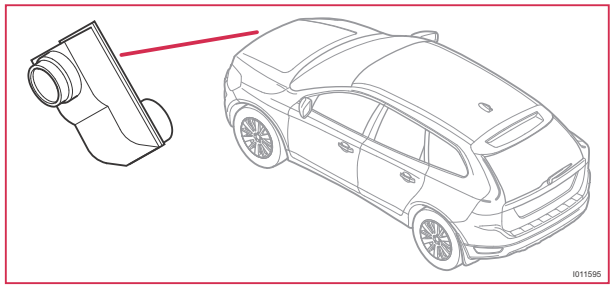
27/6 Camera, parking



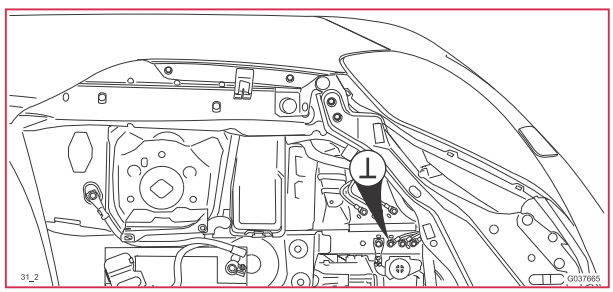
27/7 Camera



27/8 Camera, wide angle front

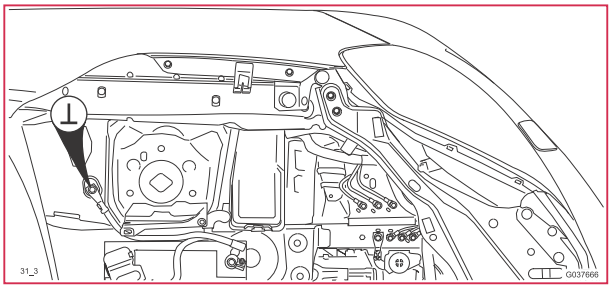


31/2 Ground connection, Left wheel housing

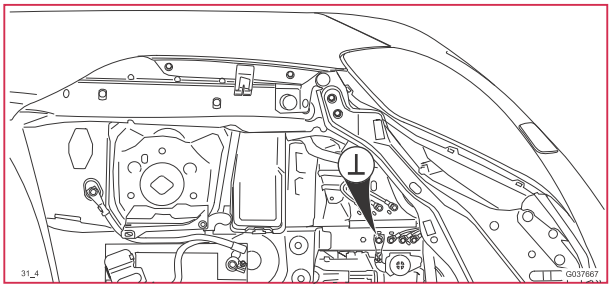


Component illustrations
31/3 - 31/65

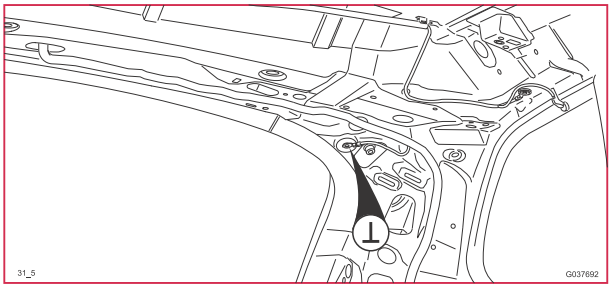
31/3 Ground connection, Body battery



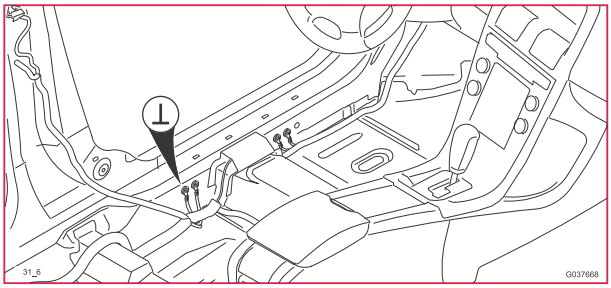
31/4 Ground connection, engine



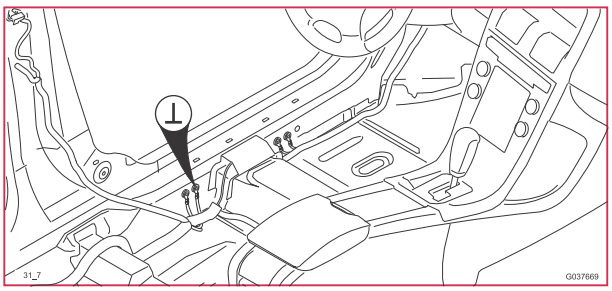
31/5 Ground connection, rear edge roof



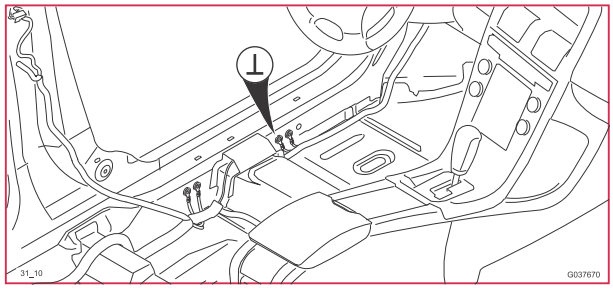
31/6 Ground connection, Left bottom rail



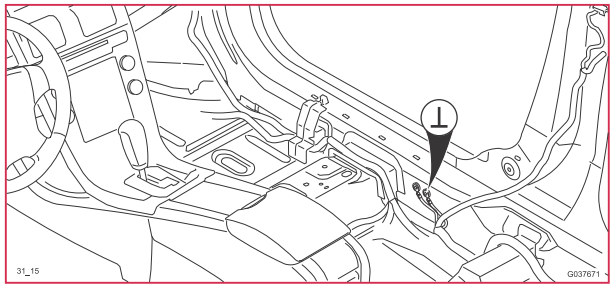
31/7 Ground connection, Left bottom rail



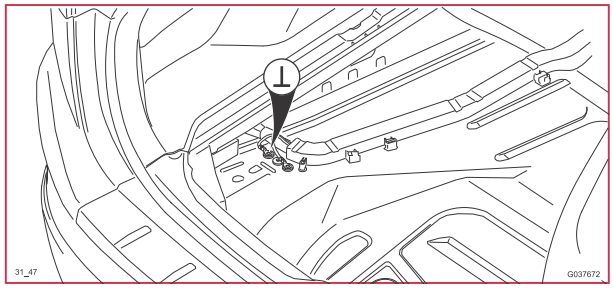
31/10 Ground connection, Left bottom rail



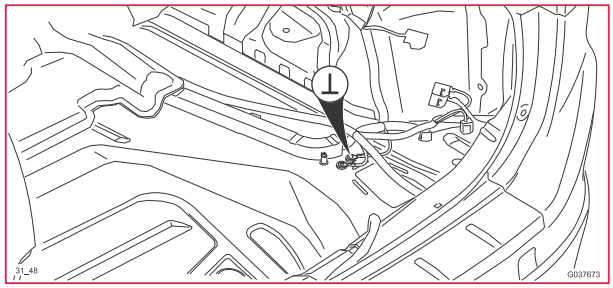
31/15 Ground connection, Right bottom rail



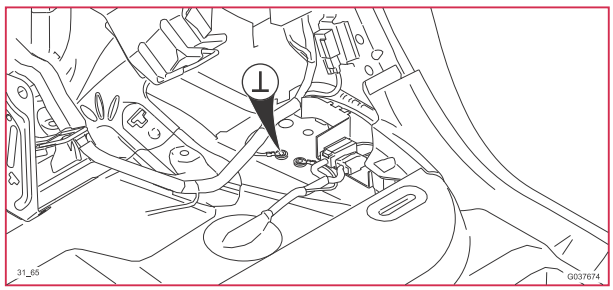
31/47 Ground connection, Left rear bumper abutment



31/48 Ground connection, Right rear bumper abutment

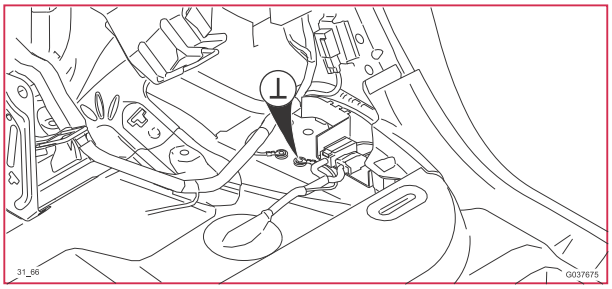


31/65 Ground connection, Rear seat riser, left side 1

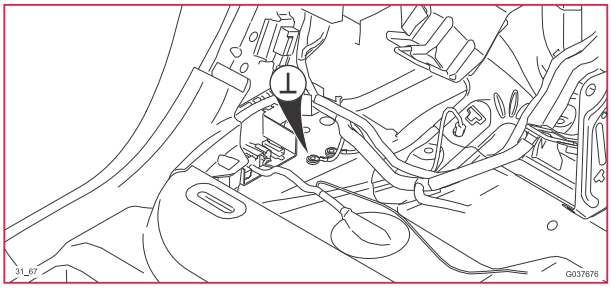


Component illustrations
31/66 - 31/89

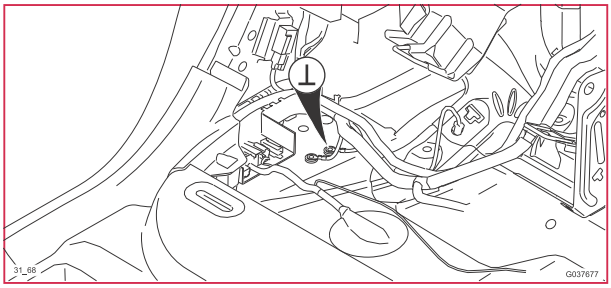
31/66 Ground connection, Rear seat riser, left side 2



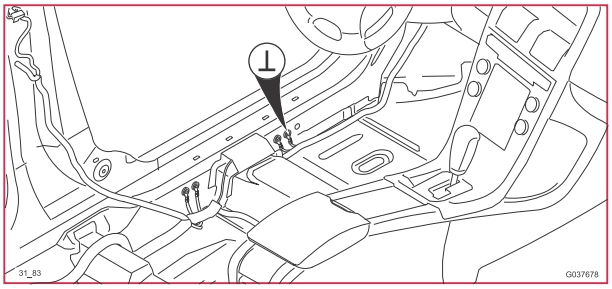
31/67 Ground connection, Rear seat riser, right side 1



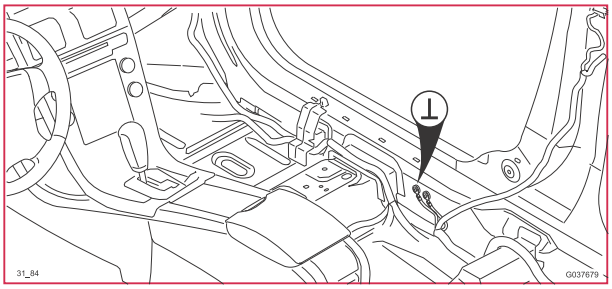
31/68 Ground connection, Rear seat riser, right side 2



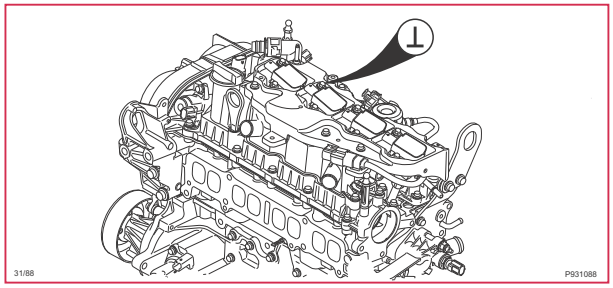
31/83 Ground connection, Left bottom rail



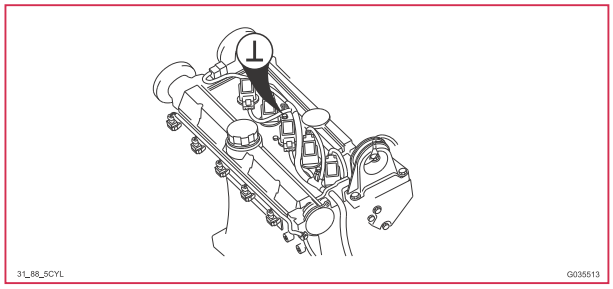
31/84 Ground connection, Right bottom rail



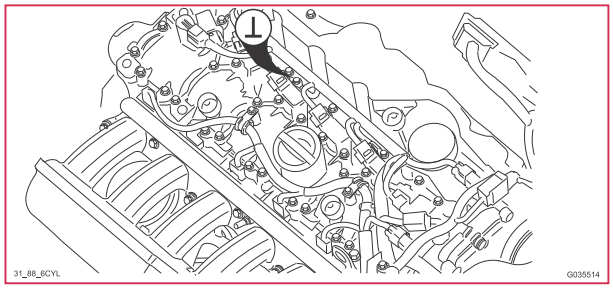
31/88 Ground connection, Engine ignition coils, 4-Cyl.



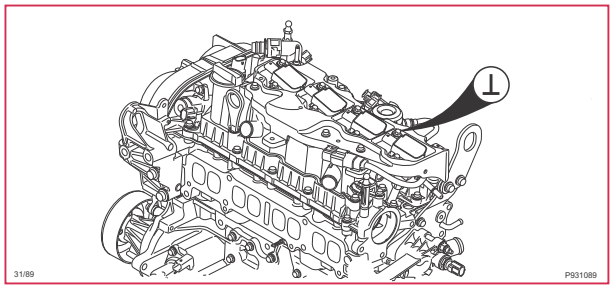
31/88 Ground connection, Engine ignition coils, 5-Cyl.



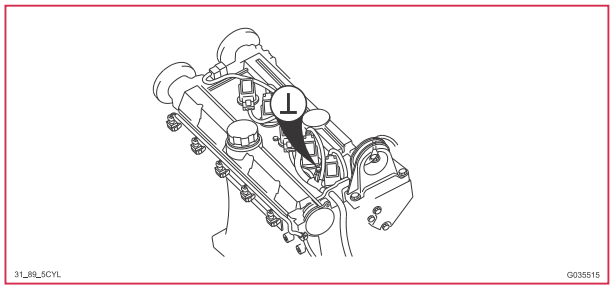
31/88 Ground connection, Engine ignition coils, 6-Cyl.



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

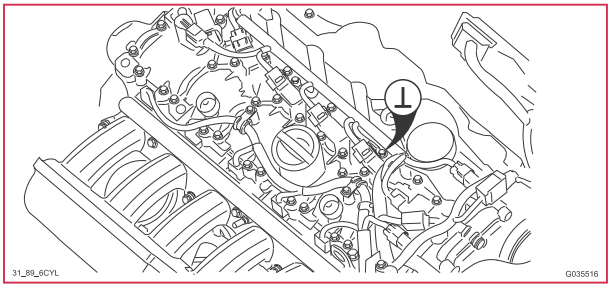


31/89 Ground connection, Engine ignition coils, 5-Cyl.

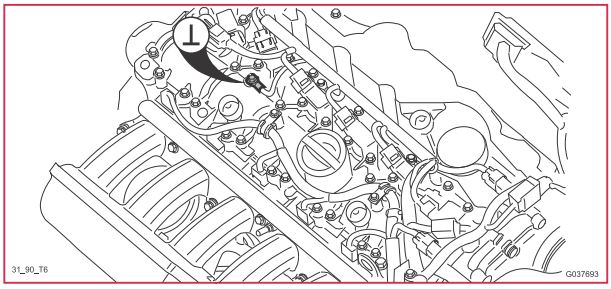


Component illustrations
31/89 - 31/XX10

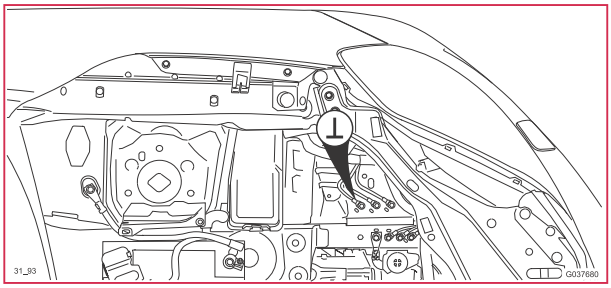
31/89 Ground connection, Engine ignition coils, 6-Cyl.



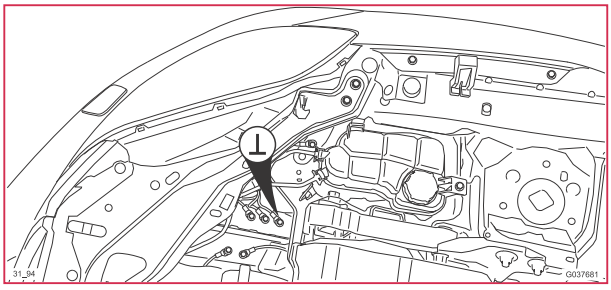
31/90 Ground connection, Engine ignition coils, 6-Cyl.



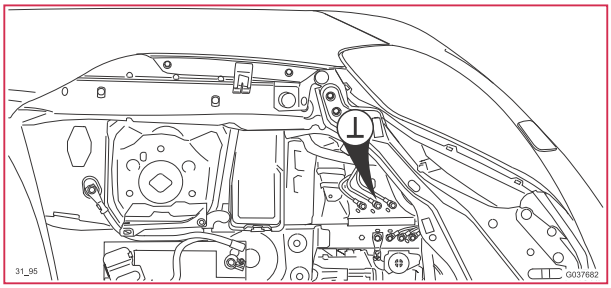
31/93 Ground connection, Left wheel housing 2



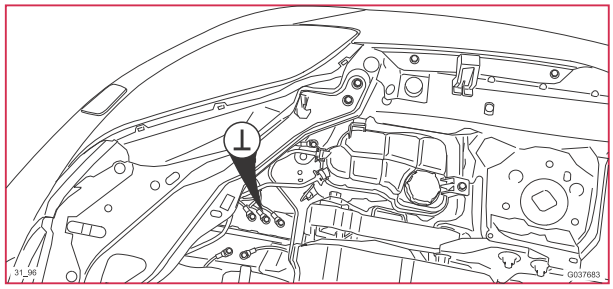
31/94 Ground connection, Right wheel housing 2



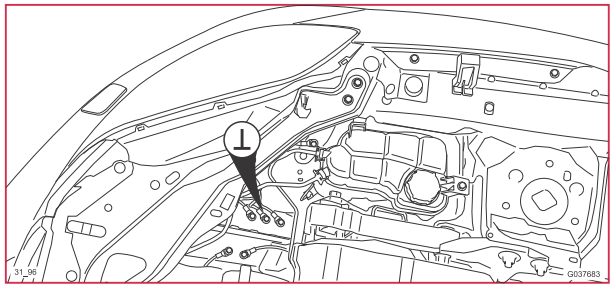
31/95 Ground connection, Left wheel housing 3



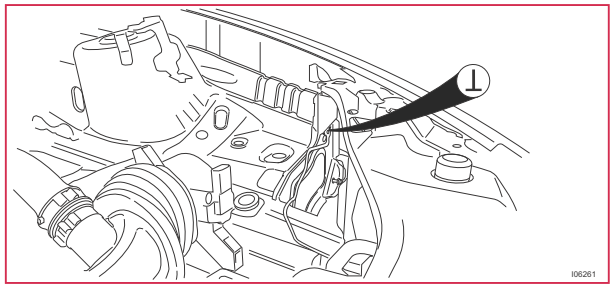
31/96 Ground connection, Right wheel housing 3



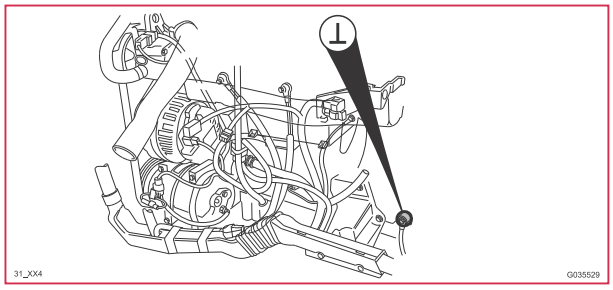
31/115 Ground connection, left roof, A-pillar



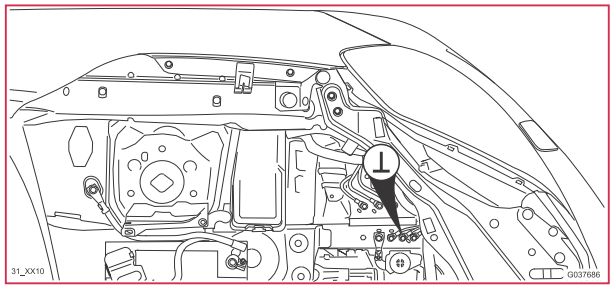
31/131 Start/stop function



31/XX4 Ground connection, Engine-Body

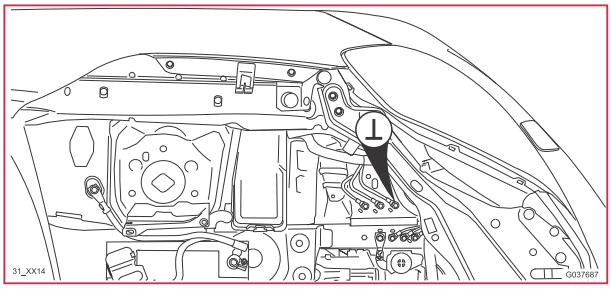


31/XX10 Ground connection, Left wheel housing 1

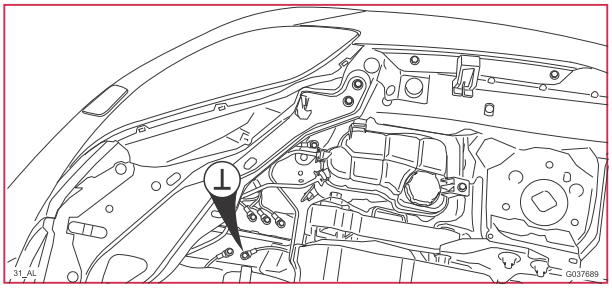


Component illustrations
31/XX14 - 74/304

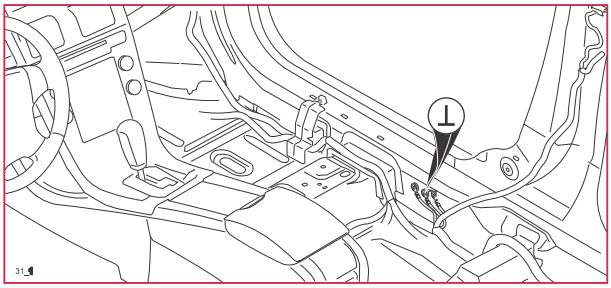
31/XX14 Ground connection, Left wheel housing 3 (ABS)



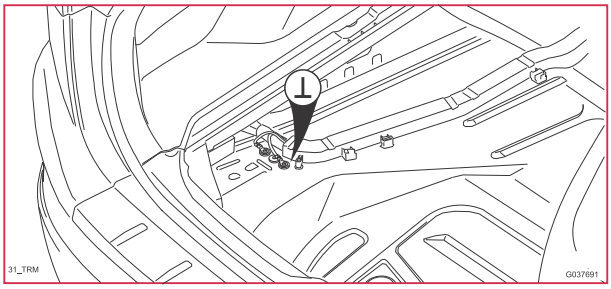
31/AL Ground connection, Auxiliary lights



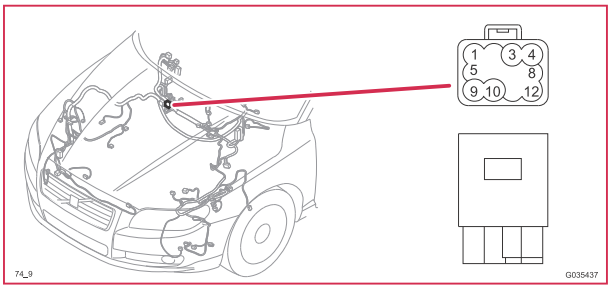
31/INFOT Ground connection, Infotainment



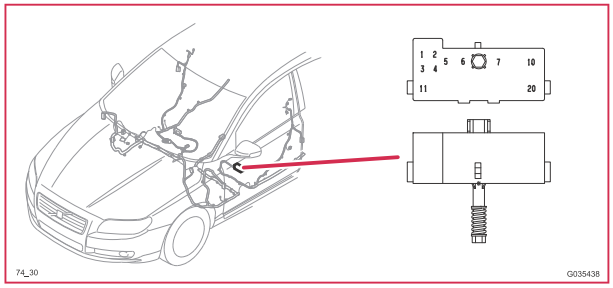
31/TRM Ground connection, Accessories



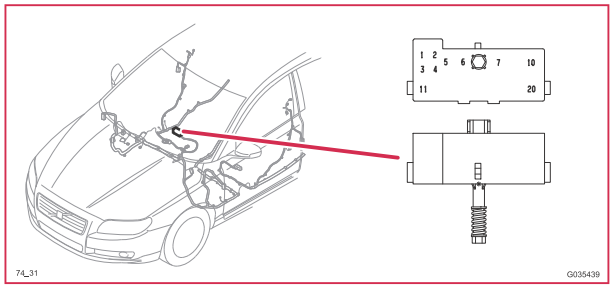
74/9 Connector



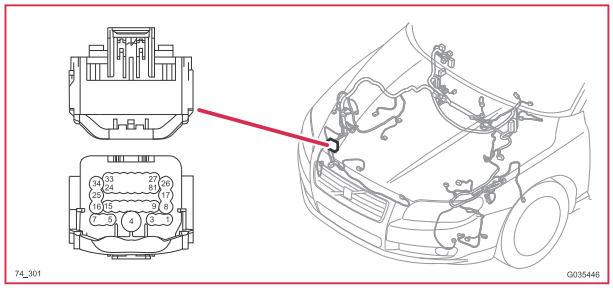
74/30 Connector



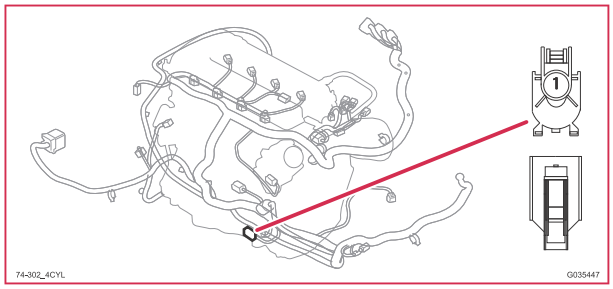
74/31 Connector



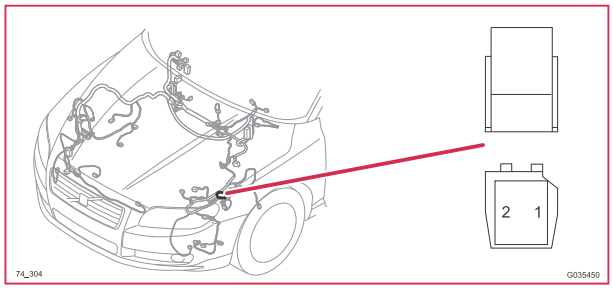
74/301 Connector



74/302 Connector



74/304 Connector



Component illustrations
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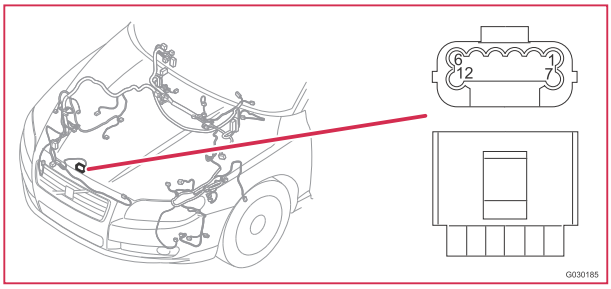
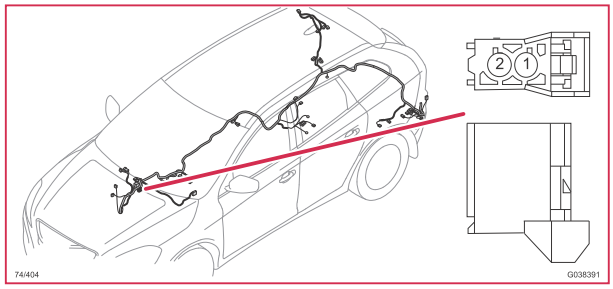
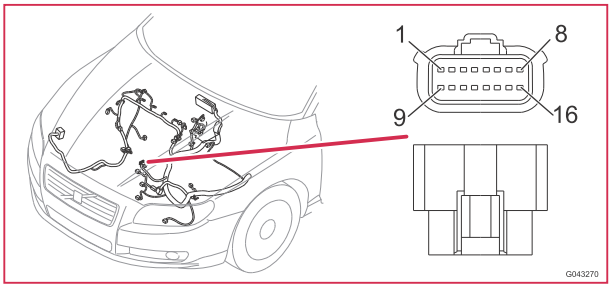
74/309 Connector



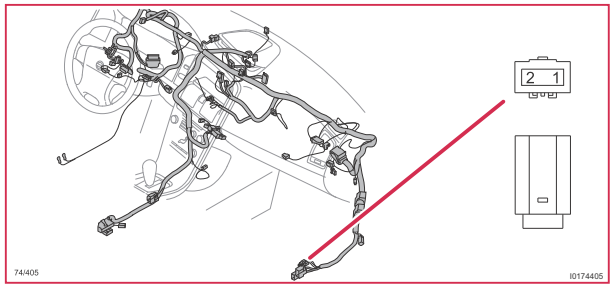
74/404 Connector



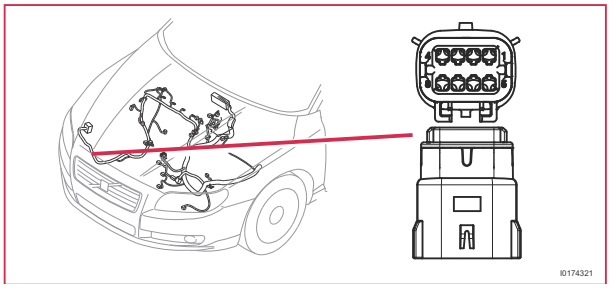
74/316 Connector



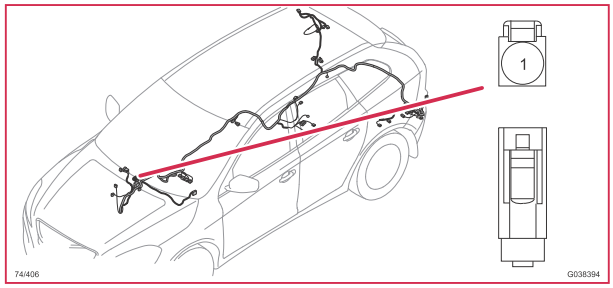
74/405 Connector



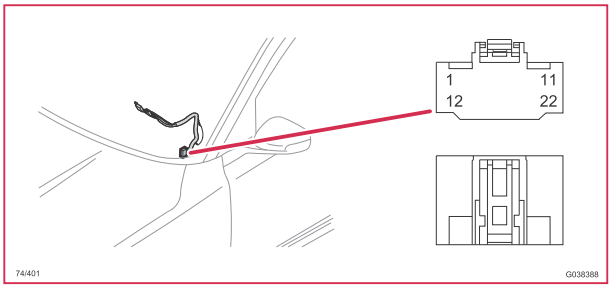
74/321 Connector



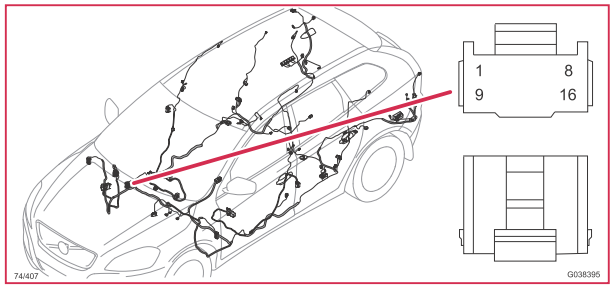
74/406 Connector



74/401 Connector



74/407 Connector



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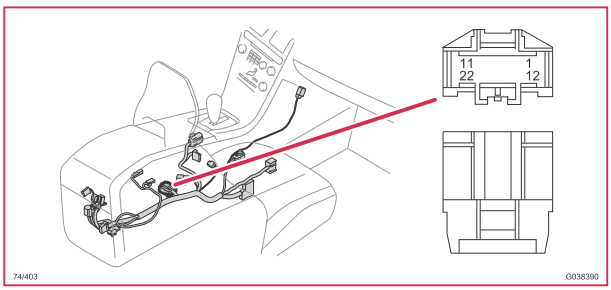
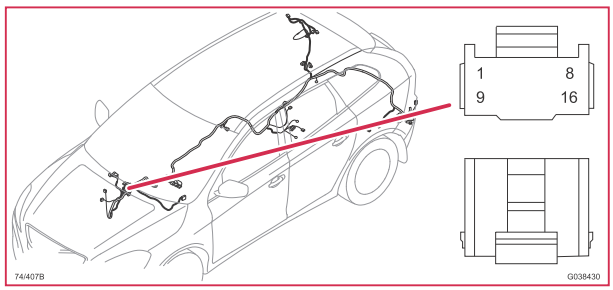


74/407B Connector



Component illustrations
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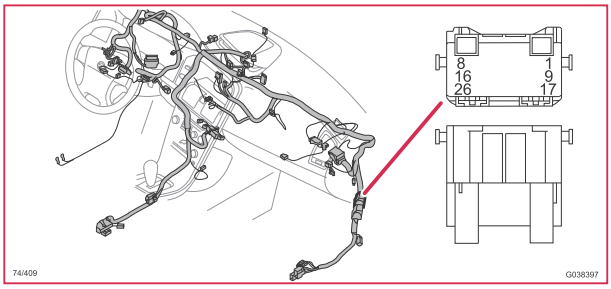
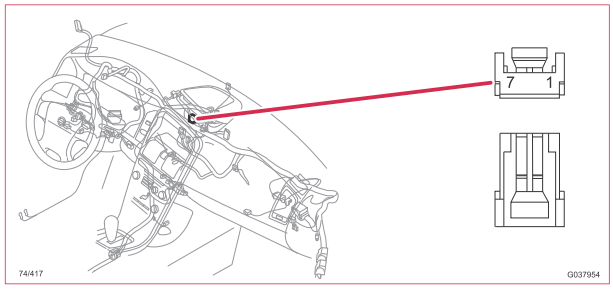
74/409 Connector



74/417 Connector



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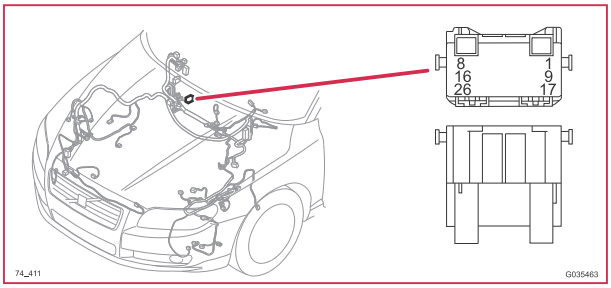
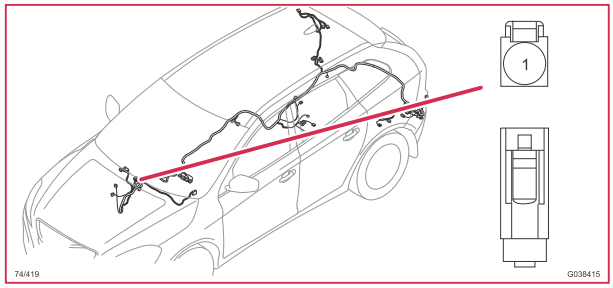
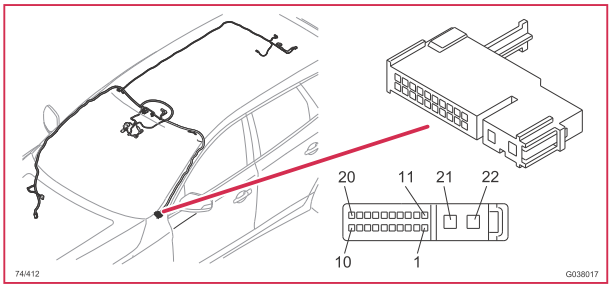


74/419 Connector



74/412 Connector



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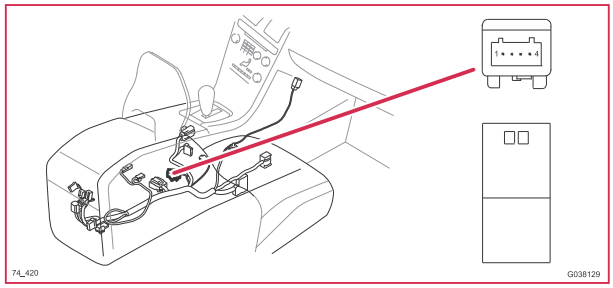

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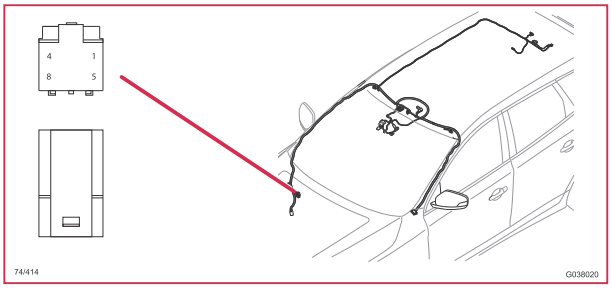
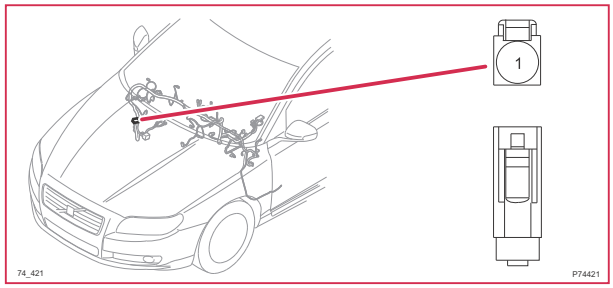
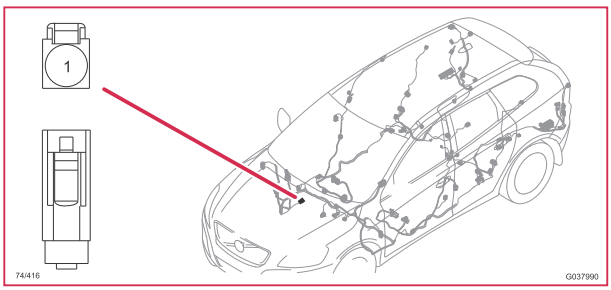


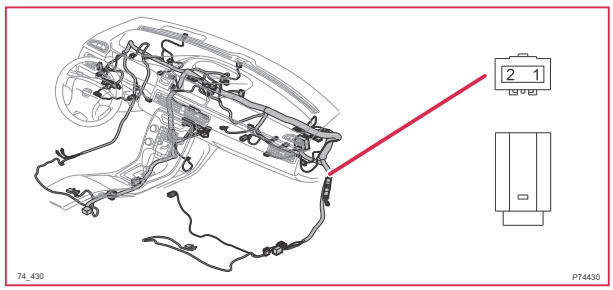
74/421 Connector



74/416 Connector



74/430 Connector



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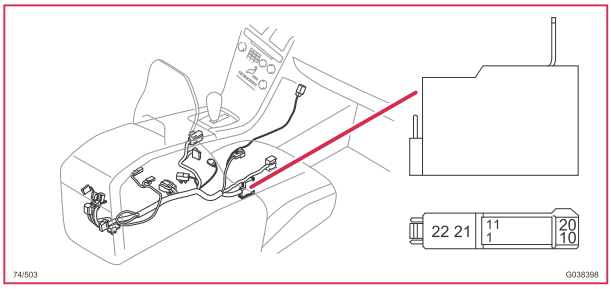
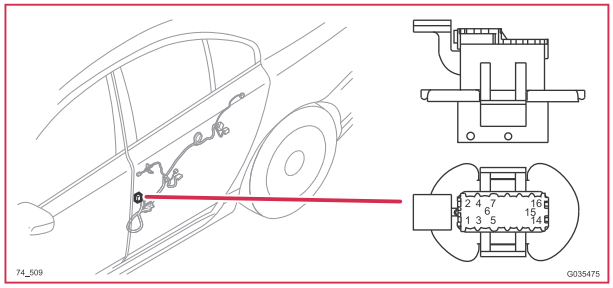
74/503 Connector



74/509 Connector



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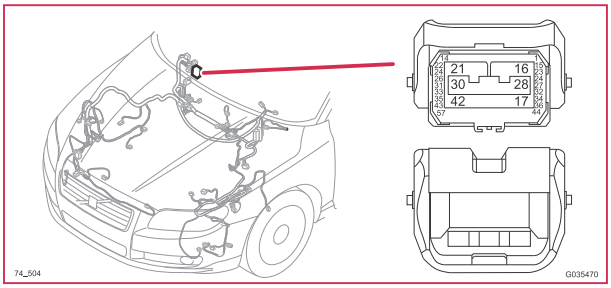

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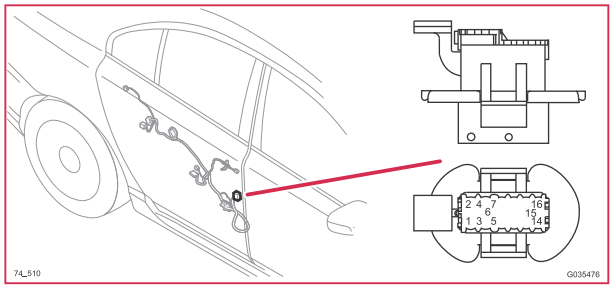
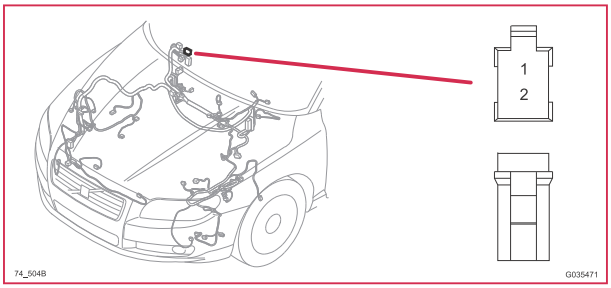


74/504B Connector



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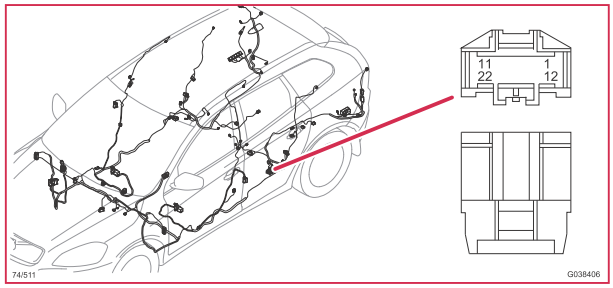

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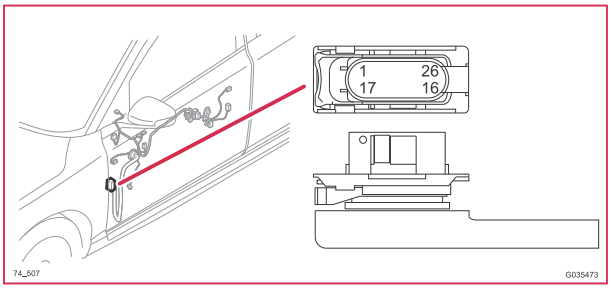
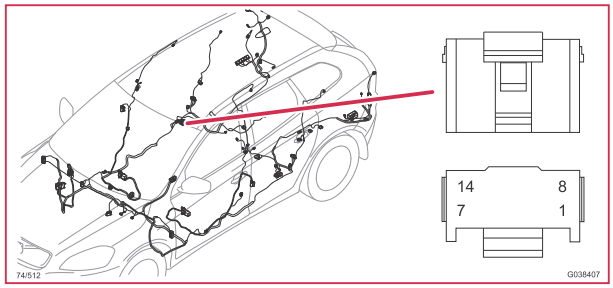


74/512 Connector



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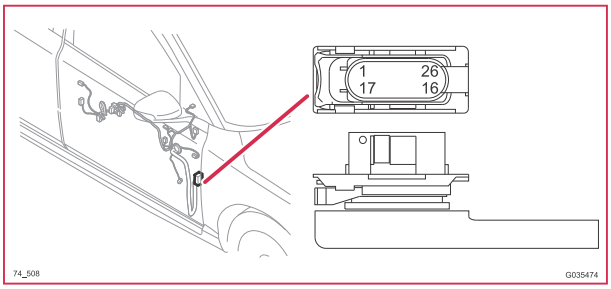

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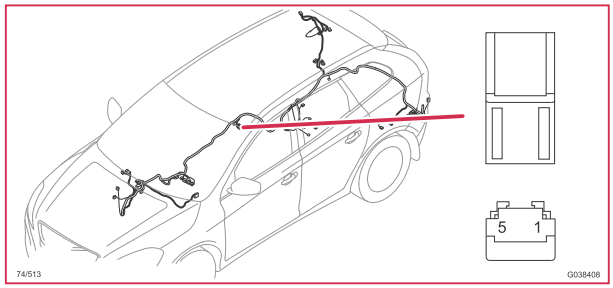

Component illustrations
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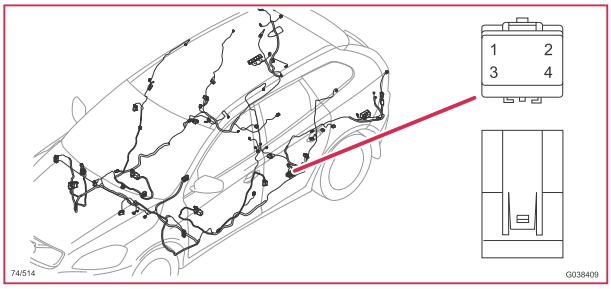
74/514 Connector



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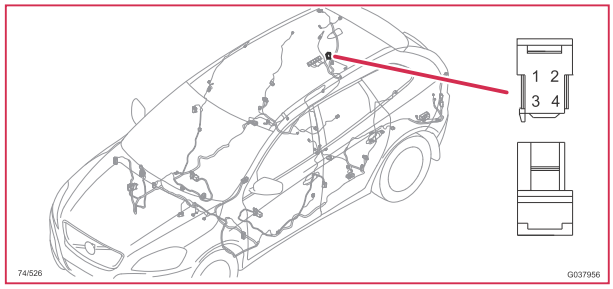
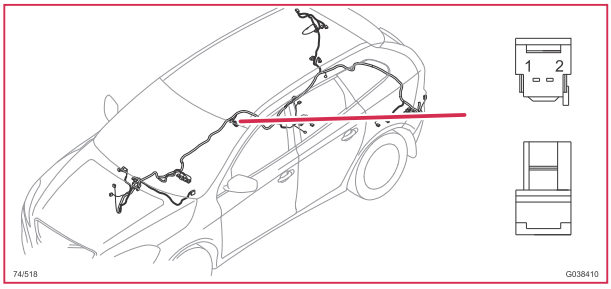


74/518 Connector



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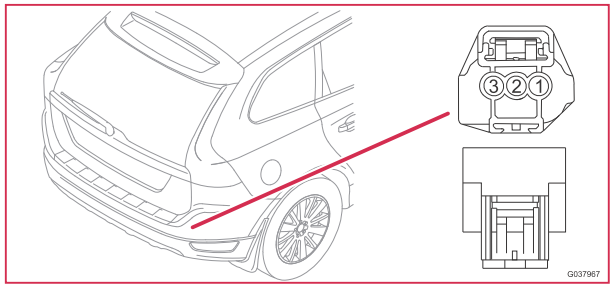

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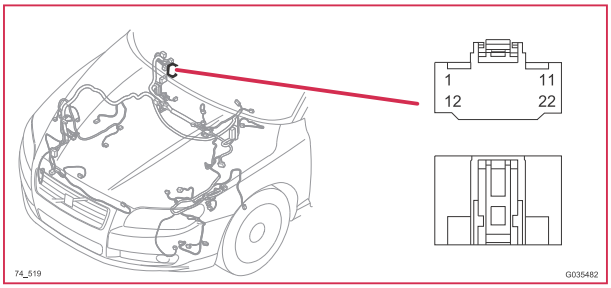

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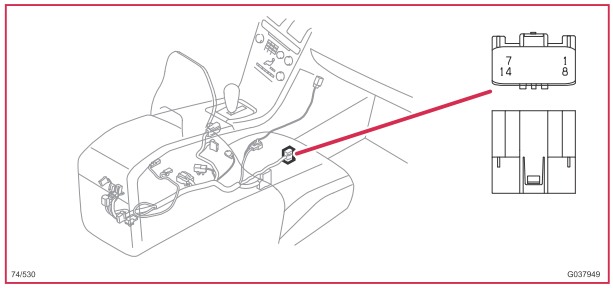

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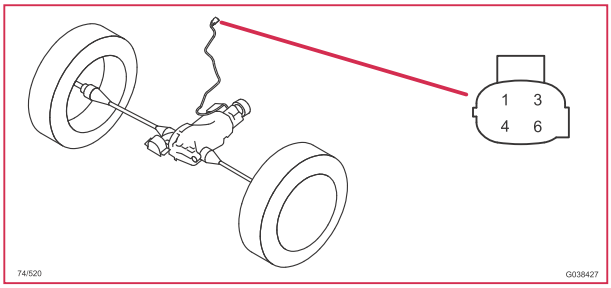

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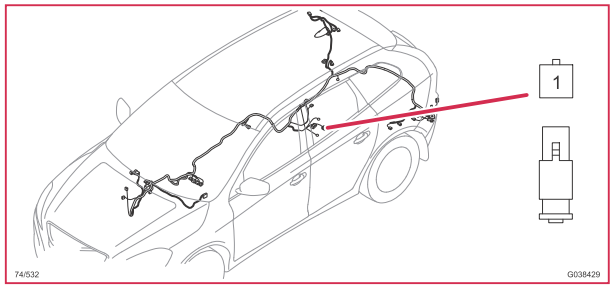

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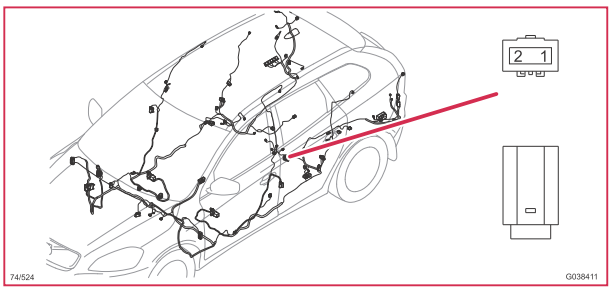
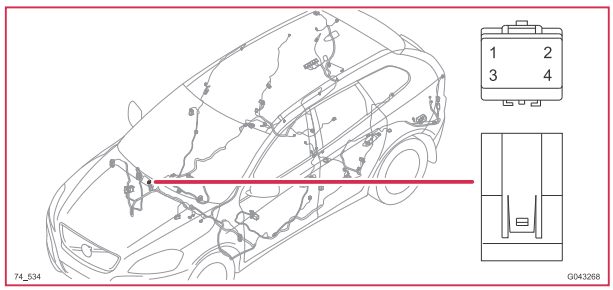


74/534 Connector



Component illustrations
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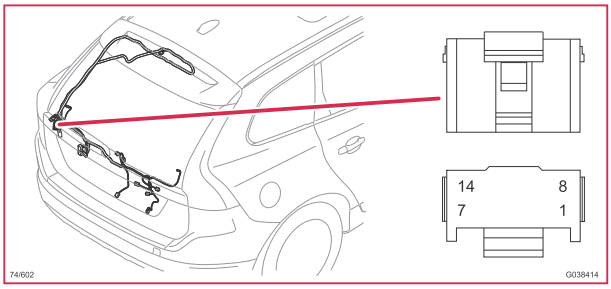
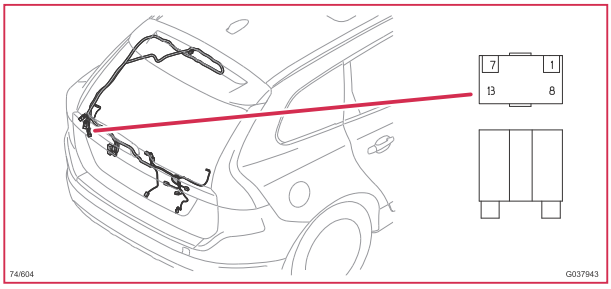
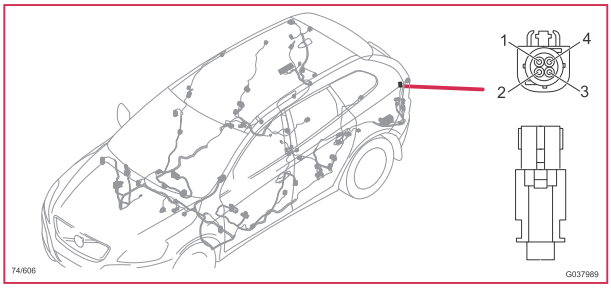
74/602 Connector



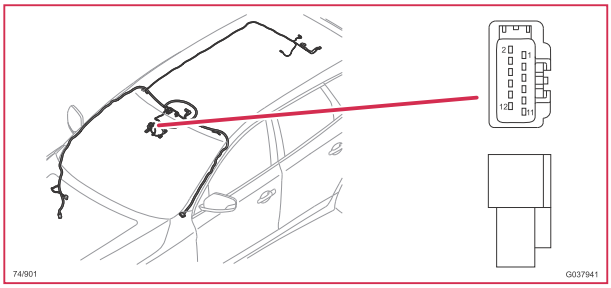
74/604 Connector



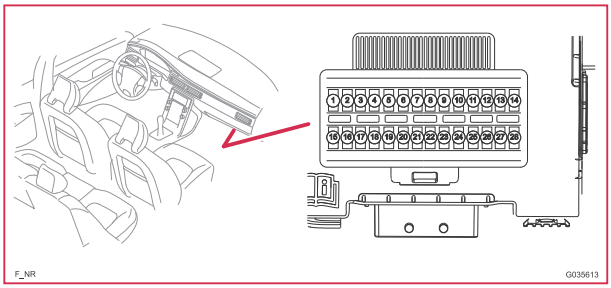
74/606 Connector



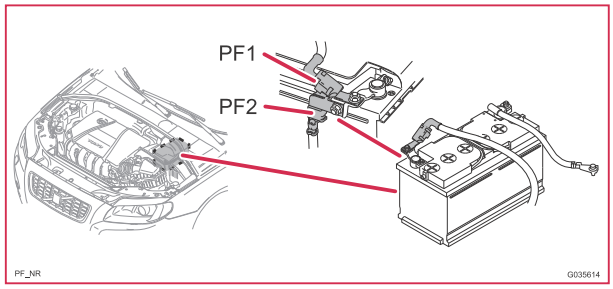
74/901 Connector



F/no. Fuses



PF/no. Main fuse by battery



3X/281 Connector interface, original car
9X/1 Connector interface, original car
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1/2	Secondary battery
2/14	Relay, glow plug system
2/16	Relay, rear window wiper
2/17	Relay, horn
2/22	Relay, climate control system
2/31	Relay, 15-feed
2/32	Main relay, engine management system
2/35	Relay, starter motor
2/64	Relay auxiliary lights
2/81A	Relay, heated windshield, passenger side
2/81B	Relay, heated windshield, driver's side
2/82	Relay, heated rear window
2/88	Relay, 15-feed rear
2/92	Relay, washer motor, windshield
2/93	Relay, washer motor, rear window
2/166	Battery relay
2/182	Relay, headlight washer motor
2/193	Relay, comfort functions
2/246	Secondary battery relay
3/1	Ignition switch
3/4	Steering wheel switch left (SWSL)
3/6	Switch, hazard warning flashers
3/9	Contact brake light
3/10	Reversing light contact
3/25	Switch, power sunroof
3/27	Switch unit, power passenger seat
3/35	Trunk handle switch
3/37	Contact horn
3/62	Hood alarm contact
3/65	Switch, heated rear seat
3/74	Lock unit, front door left
3/75	Lock unit, front door left
3/76	Lock unit, front door left
3/77	Lock unit, rear door right
3/80	Switch, central locking system, driver's door
3/81	Power window switches, driver's door
3/83	Switch, passenger door power window
3/93	Contact, driver's seat belt buckle
3/94	Contact, passenger seat belt buckle
3/111	Light switch module (LSM)
3/112	Climate control module (CCM)
3/126	Driver door module (DDM)
3/127	Passenger door module (PDM)
3/128	Left rear door module (LDM)
3/129	Right rear door module (RDM)
3/130	Steering wheel module (SWM)
3/131	Steering wheel switch right (SWSR)
3/156	Gear selector module (GSM)
3/157	Switch, passenger side airbag
3/176	Power window switches, driver's door
3/217	Contact, rear left belt buckle
3/218	Contact, center rear belt buckle
3/219	Contact, rear right belt buckle
3/225	Continuously Controlled Damping (CCD)
3/255	Position sensor, driver's seat
3/256	Position sensor, passenger seat
3/267	Switch unit, telematics
3/271	Contact, immobilizer, clutch pedal
3/272	Switch, parking brake
3/273	Lock contact, left front door
3/274	Lock contact, right front door
3/275	Lock contact, left rear door
3/276	Lock contact, right rear door
3/281	Infotainment control module (ICM)
3/282	Switch indicator 1st gear
3/284	Diagnostic contact, brake light
3/291	Tailgate closing switch
3/293	Handsfree control panel cellular phone
3/307	Switch, lumbar support front left
3/308	Switch, lumbar support front right
3/359	Paddle shifter, left
3/360	Paddle shifter, right
4/6	Climate control system
4/7	Combustion preheater module (CPM)
4/9	Supplemental restraint system module (SRS)
4/16	Brake control module (BCM)
4/28	Transmission control module (TCM), TF-80SC
4/31	Fan control module
4/33	Sunroof control module
4/46	Engine control module (ECM), 4-Cyl.
4/46	Engine control module (ECM), 5-Cyl. Diesel
4/46	Engine control module (ECM), 6-Cyl.
4/50	Throttle unit, 4-Cyl.
4/50	Throttle unit, 6-Cyl.
4/50	Throttle unit, Diesel
4/52	Power seat module (PSM)

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4/56	Central electronic module (CEM)
4/56:C1	Central electronic module (CEM)
4/56:C2	Central electronic module (CEM)
4/56:C3	Central electronic module (CEM)
4/56:C4	Central electronic module (CEM)
4/56:C5	Central electronic module (CEM)
4/71	Cooling fan control module
4/80	Forward Sensing Module (FSM)
4/82	Differential electronic module (DEM)
4/83	Control module fuel pump
4/84	Suspension module (SUM)
4/86	Parking Assistance Module (PAM)
4/93	Keyless vehicle module (KVM)
4/99	Control module speed dependent power steering
4/102	Steering column lock module (SCL)
4/106	Control module, remote parking heater start
4/109	Glow plug control module
4/110	Trailer module (TRM)
4/115	Park Brake Module (PBM)
4/116	Power Operated Tailgate Module (POT)
4/119	Remote Keyless Entry (RKE)
4/119.2	Remote Receiver Module (RRX)
4/120	Parking Assistance Camera (PAC)
4/124	Accessory USB unit (AUU)
4/125	Closing velocity module (CVM)
4/126	Side Obstacle Detection Module left (SODL)
4/127	Side Obstacle Detection Module right (SODR)
4/131	Control module, lumbar support & massage, left
4/133	Control module, lumbar support & massage, right
4/148	Heated Steering Wheel Module (HSWM)
4/156	Accessory Connectivity Unit (ACU)
4/185	Infotainment Head Unit (IHU)
5/1	Driver Information module (DIM)
6/1	Wiper motor module (WMM)
6/8	Central locking motor, tailgate
6/16	Motor driver’s seat, backrest angle
6/17	Motor driver’s seat, up/down front edge
6/18	Motor driver’s seat, up/down rear edge
6/19	Motor driver’s seat, fore/aft
6/20	Motor passenger seat, fore/aft
6/21	Passenger seat motor, up/down front edge
6/22	Passenger seat motor, up/down rear edge
6/23	Passenger seat motor, backrest angle
6/25	Starter motor
6/26	Alternator control module (ACM)
6/28	Motor, passenger compartment fan
6/32	Rear window wiper motor
6/33	Fuel pump
6/35	Fuel pump, auxiliary heater
6/36	Lock motor, central locking, left front door
6/37	Lock motor, fuel filler flap
6/48	Damper motor module (DMM), recirculation
6/55	Lock motor, central locking, right front door
6/56	Lock motor, central locking, right rear door
6/57	Lock motor, central locking, left rear door
6/58	Motor, front driver’s door power window
6/60	Motor, front passenger door power window
6/62	Left power exterior rearview mirror
6/63	Right power exterior rearview mirror
6/67	Pump, fuel leakage control
6/71	Valve, speed-dependent power steering
6/73	Coolant pump
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
6/104	High pressure headlight washer motor
6/113	Coolant water pump
6/127	Washer motor
6/139	Upper actuating motor, intake manifold, 6-Cyl.
6/140	Lower actuating motor, intake manifold, 6-Cyl.
6/141	Motor folding head restraint left
6/142	Motor folding head restraint right
6/146	Lock motor, rear left brake disc
6/147	Lock motor, rear right brake disc
6/149	Tailgate closing motor
6/163	Electrical power steering module (EPAS)
6/164	Electrical power steering module (EHPAS)
6/165	Motor tailgate opening left
6/166	Motor tailgate opening right
6/179	Electric oil pump
6/181	Supercharger bypass actuator
6/197	EGR Cooling pump
6/210	Motor lumbar support, left
6/211	Motor lumbar support, right

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7/4	Brake fluid level sensor
7/5	Washer fluid level sensor
7/8	Pressure sensor, climate control system
7/12	Solar sensor, twilight sensor and indicator alarm
7/15	Front heated oxygen sensor, 4-Cyl.
7/15	Front heated oxygen sensor, bank 1, 6-Cyl.
7/15	Front heated oxygen sensor, Diesel
7/16	Sensor, coolant temperature
7/17	Mass airflow sensor (MAF)
7/23	Rear knock sensor
7/24	Knock sensor, 4-Cyl.
7/24	Front knock sensor
7/25	Impulse sensor, 4-Cyl.
7/25	Impulse sensor, Diesel
7/25	Impulse sensor, 6-Cyl.
7/31	Sensor ABS, front left
7/32	Sensor ABS, front right
7/35	Oil level sensor
7/41	Temperature sensor evaporator
7/51	Accelerator pedal sensor
7/56	Sensor ABS, rear left
7/57	Sensor ABS, rear right
7/73	Coolant level sensor
7/81	Pressure sensor, intake manifold, 4-Cyl.
7/81	Pressure sensor intake manifold, Diesel
7/81	Pressure sensor, intake manifold, 6-Cyl.
7/82	Rear oxygen sensor, 4-Cyl.
7/82	Rear heated oxygen sensor, bank 1, 6-Cyl.
7/87	Acceleration sensor, Four-C, front left
7/88	Acceleration sensor, Four-C, front right
7/89	Acceleration sensor, Four-C, rear left
7/90	Moisture sensor
7/93	Occupant weight sensor (OWS)
7/103	Front heated oxygen sensor, bank 2, 6-Cyl.
7/104	Rear heated oxygen sensor, bank 2, 6-Cyl.
7/108	Side impact sensor, rear left
7/109	Side impact sensor, rear right
7/110	Temperature sensor, driver's seat
7/111	Temperature sensor, passenger seat
7/112	Seat temperature sensor, left rear
7/113	Seat temperature sensor, right rear
7/115	Side impact sensor, left B-post
7/116	Side impact sensor, right B-post
7/118	Height sensor, suspension, front left
7/119	Height sensor, suspension, front right
7/120	Height sensor, suspension, rear left
7/121	Height sensor, suspension, rear right
7/122	Mass movement sensor module (MMS), front
7/123	Clutch pedal sensor
7/124	Sensor brake pedal
7/131-	
7/134	Parking assistance rear
7/140	Fuel pressure sensor, low
7/149	Rain sensor module (RSM)
7/154	Sensor fuel temperature
7/156	Pressure and temperature sensor fuel
7/159	Air quality sensor (AQS)
7/162	Pressure sensor, fuel line
7/165	Pressure and temperature sensor, intake manifold, 4-Cyl.
7/165	Pressure and temperature sensor, intake manifold, Diesel
7/165	Pressure and temperature sensor, intake manifold, 6-Cyl.
7/166	Oil level sensor, 6-Cyl.
7/172	Position sensor camshaft, intake side, 4-Cyl. Turbo
7/172	Position sensor camshaft, intake side, 6-Cyl.
7/173	Position sensor camshaft, outlet side, 4-Cyl. Turbo
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
7/193	Position sensor Turbo
7/199	Ultrasonic sensor (IMS)
7/200	Sensor coolant temperature, 6-Cyl.
7/203	Forward-aimed radar (FLR)
7/204-	
7/207	Front parking assistance sensor
7/208	Side impact sensor, left front door
7/209	Side impact sensor, right front door
7/210-	
7/213	Tire pressure sensor
7/232	Manifold air temperature and pressure sensor
7/238	Alcolock sensor
7/240	Battery monitoring sensor (BMS)
7/243	Gear position sensor neutral position
7/248	Oil pressure and temperature sensor
7/251	Brake vacuum sensor
7/274	Manifold absolute pressure sensor

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8/3	Electromagnetic clutch, climate control system
8/6-9	Injectors, 4-Cyl.
8/6-11	Injectors, EXC 4-Cyl.
8/18	EVAP valve, 4-Cyl. Turbo
8/18	EVAP valve, 6-Cyl.
8/20	Shock absorbers, Four-C, front left
8/21	Shock absorbers, Four-C, front right
8/22	Shock absorbers, Four-C, rear left
8/23	Shock absorbers, Four-C, rear right
8/28	Turbocharger control valve
8/33	Igniter, belt tensioner, driver's side
8/34	Igniter, belt tensioner, passenger side
8/36	Shift lock solenoid
8/46	Activation unit DSTC
8/48	Auto-dimming rearview mirror
8/51	Igniter side airbag front driver's seat
8/52	Igniter side airbag front passenger seat
8/55	Igniter, left rear belt tensioner
8/56	Igniter, right rear belt tensioner
8/59	Rear left head restraint solenoid
8/60	Rear right head restraint solenoid
8/62	Belt tensioner igniter, center rear seat
8/66	Igniter, left inflatable curtain
8/67	Igniter, right inflatable curtain
8/68	Relief valve
8/77	Control valve, fuel volume
8/93	Lap belt tensioner passenger
8/98	Control valve fuel pressure
8/99	Igniter, steering column
8/111	Fuel flow control valve
8/113	Bypass valve, EGR cooling, 5-Cyl. Diesel
8/113	Bypass valve, EGR cooling, 4-Cyl. Diesel
8/117	Solenoid, variable valve timing, intake, 6-Cyl.
8/117	Solenoid, variable valve timing, intake, 4-Cyl. Turbo
8/118	Solenoid, variable valve timing, exhaust, 4-Cyl. Turbo
8/120	EGR valve, Diesel 5-Cyl. Diesel
8/123	Driver airbag
8/124	Passenger airbag
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
8/159	Bypass valve
8/164	Electric piston cooling valve
8/166	Electric thermostat, engine cooling system, 4-Cyl. Turbo
8/175	Supercharger clutch, 4-Cyl. Turbo
8/180	Engine oil pump solenoid
8/197	Vacuum valve, water cooler bypass
8/199	Vacuum regulator, turbo bypass control
8/200	Vacuum regulator, turbo wastegate control, 4-Cyl.

9/1	Outlet 12V front
9/2	Heated rear window
9/7	Heated windshield
9/8	Heating element, left rear seat cushion
9/9	Heating element, left rear seat backrest
9/10	Heating element, right rear seat cushion
9/11	Heating element, right rear seat backrest
9/12	Seat heating module (SHM), driver's side
9/13	Seat heating module (SHM), passenger side
9/14	Control module, rear left seat heater
9/15	Control module, rear right seat heater
9/16	Heating element, driver's seat backrest
9/17	Heating element, passenger seat backrest
9/18	Heating element, driver's seat cushion
9/19	Heating element, passenger seat cushion
9/25	Outlet 12V rear
9/30	Auxiliary heater
9/32	PTC resistor, crankcase ventilation
9/38	Electrically heated fuel filter
9/39	Heating element camera
9/42	PTC-element
9/58	Heated windshield washer nozzles

10/1	Lamp housing, front left
10/2	Lamp housing, front right
10/3	License plate lighting
10/11	Running/parking light, front left
10/12	Running/parking light, front right
10/17	Lamp housing, rear right
10/18	Lamp housing, rear left
10/19	Brake lights extra
10/22	Ceiling light
10/29	Glove compartment lighting
10/46	Fog lights, rear right
10/53	Fog lights, rear left
10/65	Auxiliary lights, front right
10/69	Auxiliary lights, front left

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10/97	Front entrance lamp, driver's side
10/102	Front entrance lamp, passenger side
10/114	Vanity mirror lighting, left
10/115	Vanity mirror lighting, right
10/125	Left-hand front courtesy lighting
10/126	Right-hand front courtesy lighting
10/127	Load space illumination lamp, left
10/150A	Rear reading light
10/150B	Rear reading light
10/173	Load space illumination lamp, tailgate
10/249	Sill lighting, front driver's side
10/250	Sill lighting, front passenger side
10/256	Blind spot detection indicator, right side
10/259	Blind spot detection indicator, left side
10/261	Ground illumination lighting, driver's side
10/262	Ground illumination lighting, passenger side
10/263	Lighting, cupholder tunnel console
10/289DR	Lighting, door pocket, driver door
10/289PA	Lighting, door pocket, passenger door
11A/no.	Main fuses in engine compartment fuse box
11B/no.	Fuses in engine compartment fuse box
11C/no.	Fuses in distribution box passenger compartment
11D/A	Fuses in cargo compartment fuse box
15/31	Distribution box in engine compartment
15/32	Distribution box in cargo compartment
15/36	Distribution box in passenger compartment
15/37	Engine compartment cold zone
15/46	Relay box in engine compartment
16/1	Integrated Audio Module (IAM)
16/3	Right-hand front door speaker
16/4	Left-hand front door speaker
16/5	Speaker, right rear door
16/6	Speaker, left rear door
16/10	Horn 1
16/10	Horn 2
16/16	Window antenna amplifier
16/26	Speaker, dashboard middle
16/29	Loudspeaker mid-range left front
16/30	Loudspeaker mid-range right front
16/35	Siren control module (SCM)
16/36	TV receiver
16/45	Navigation system & Traffic information, portable
16/47	Antenna GSM/GPS/RDAR
16/49	Traffic message channel module (TMC)
16/55	Treble speaker, left front door
16/56	Treble speaker, right front door
16/60	Phone module (PHM)
16/63	GPS antenna, cellular phone
16/65	Immobilizer Antenna Unit (IAU)
16/77B	Microphone, passenger side
16/77D	Microphone, rear
16/79	Subwoofer Module (SUB)
16/98	Microphone
16/105	Audio module(AUD)
16/109	RSE control module
16/121	VICS-antenna
16/123	External equipment input (AUX)
16/127	Microphone, handsfree cellular phone
16/132	Antenna door lock tailgate
16/133	Antenna, door lock, cargo compartment
16/134	Antenna, door lock, passenger compartment 2
16/135	Antenna, door lock, passenger compartment 3
16/136	Left rear door tweeter
16/137	Right rear door tweeter
16/138	Right-hand rear window antenna
16/140	SIM card reader
16/145	Remote Digital Audio Receiver (RDAR)
16/154	Antenna spoiler rear
16/159	Control module, cellular phone handsfree
16/162	Digital Audio Broadcast Module (DABM)
16/164	Display & DVD headrest left (RSE)
16/165	Display & DVD headrest right (RSE)
16/185	TV Antenna 1
16/186	TV-Antenna 2
16/202	Center console display
17/13	Data link connector
17/19	12 V outlet, cargo compartment
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
17/42	USB-port
17/42	USB-port, Accessories
17/45	Alcolock outlet
17/46	USB-port infotainment software download
20/3-8	Spark plug and ignition coil
20/16	Capacitor
20/22-26	Glow plug
26/6	Converter/control module, sill moldings, driver's side
26/7	Converter/control module, sill moldings, passenger side
26/8	Alcolock charging cradle
27/2	Indicator, visual collision warning
27/6	Camera, parking
27/7	Camera
27/8	Camera, wide angle front

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31/2	Ground connection, Left wheel housing
31/3	Ground connection, Body battery
31/4	Ground connection, engine
31/5	Ground connection, rear edge roof
31/6	Ground connection, Left bottom rail
31/7	Ground connection, Left bottom rail
31/10	Ground connection, Left bottom rail
31/15	Ground connection, Right bottom rail
31/47	Ground connection, Left rear bumper abutment
31/48	Ground connection, Right rear bumper abutment
31/65	Ground connection, Rear seat riser, left side 1
31/66	Ground connection, Rear seat riser, left side 2
31/67	Ground connection, Rear seat riser, right side 1
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.
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
31/INFOT	Ground connection, Infotainment
31/TRM	Ground connection, Accessories
74/9	Connector
74/30	Connector
74/31	Connector
74/301	Connector
74/302	Connector
74/304	Connector
74/309	Connector
74/316	Connector
74/321	Connector
74/401	Connector
74/403	Connector
74/404	Connector
74/405	Connector
74/406	Connector
74/407	Connector
74/407B	Connector
74/409	Connector
74/411	Connector
74/412	Connector
74/414	Connector
74/416	Connector
74/417	Connector
74/419	Connector
74/420	Connector
74/421	Connector
74/430	Connector
74/503	Connector
74/504	Connector
74/504B	Connector
74/507	Connector
74/508	Connector
74/509	Connector
74/510	Connector
74/511	Connector
74/512	Connector
74/513	Connector
74/514	Connector
74/518	Connector
74/519	Connector
74/520	Connector
74/524	Connector
74/526	Connector
74/527	Connector
74/530	Connector
74/532	Connector
74/534	Connector
74/602	Connector
74/604	Connector
74/606	Connector
74/901	Connector
F/no.	Fuses
PF/no.	Main fuse by battery