



VOLVO V70 (08-), XC70 (08-) & S80 (07-)

WIRING DIAGRAM 2014



TP 39264202 Structure week 13w20

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

Warning!

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

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

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

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

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

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

General recommendations

- Be especially careful when working on or around SRS, SIPS, and IC components.
- Make sure that no wires are pinched, frayed, or pierced.
- Never fit 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

Fuse in cargo compartment auxiliary fuse box.

Changes introduced up to and including structure week 13w20

Any changes made to the vehicle 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) at tis.volvocars.biz/tis/

We retain the right to make modifications

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Explanations Abbreviations

Groups

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

Ignition switch symbols

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

Countries/Markets

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

Other

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

Colors

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

How to use the wiring diagrams 1:2

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

A. Component designation

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

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

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

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

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

List of type numbers

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

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

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

B. Branching points

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

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

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

C. Connectors

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

D. Electrical distribution

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

E. Data communication

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

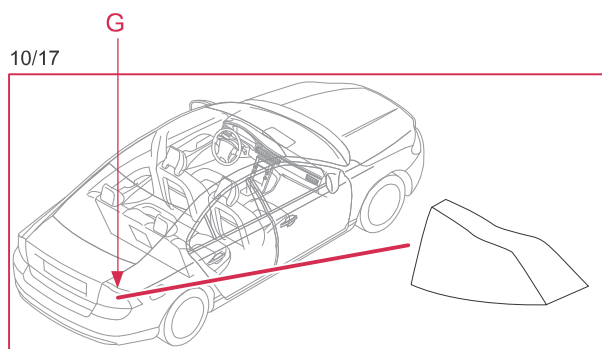
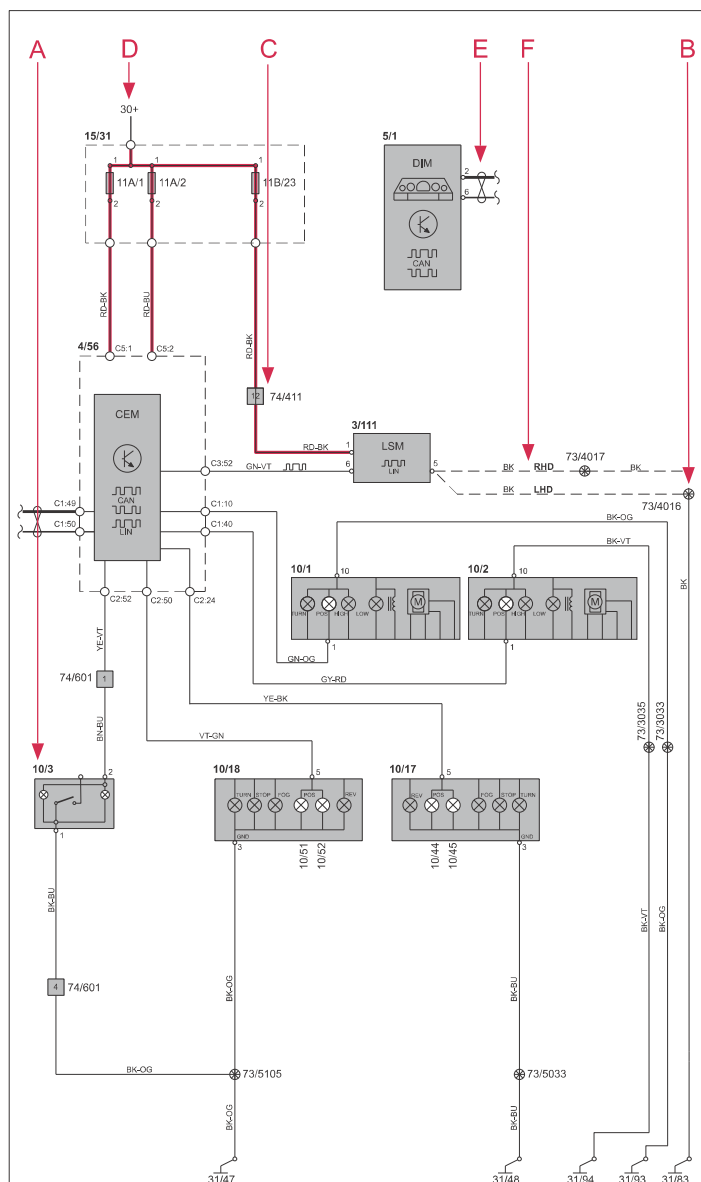
F. Abbreviations

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

G. Component location

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

How to use the wiring diagrams 2:2



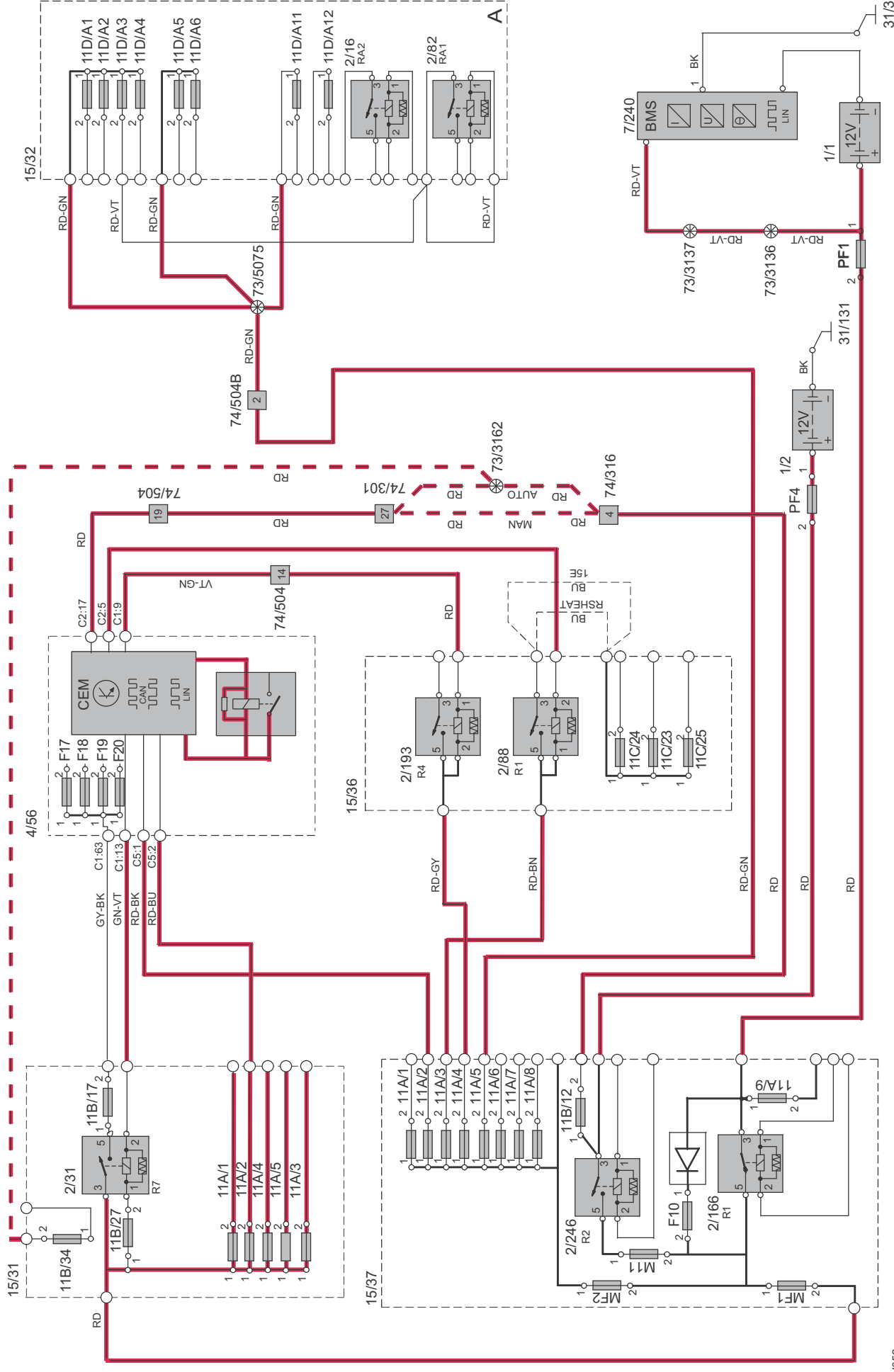
List of symbols

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

Electrical distribution

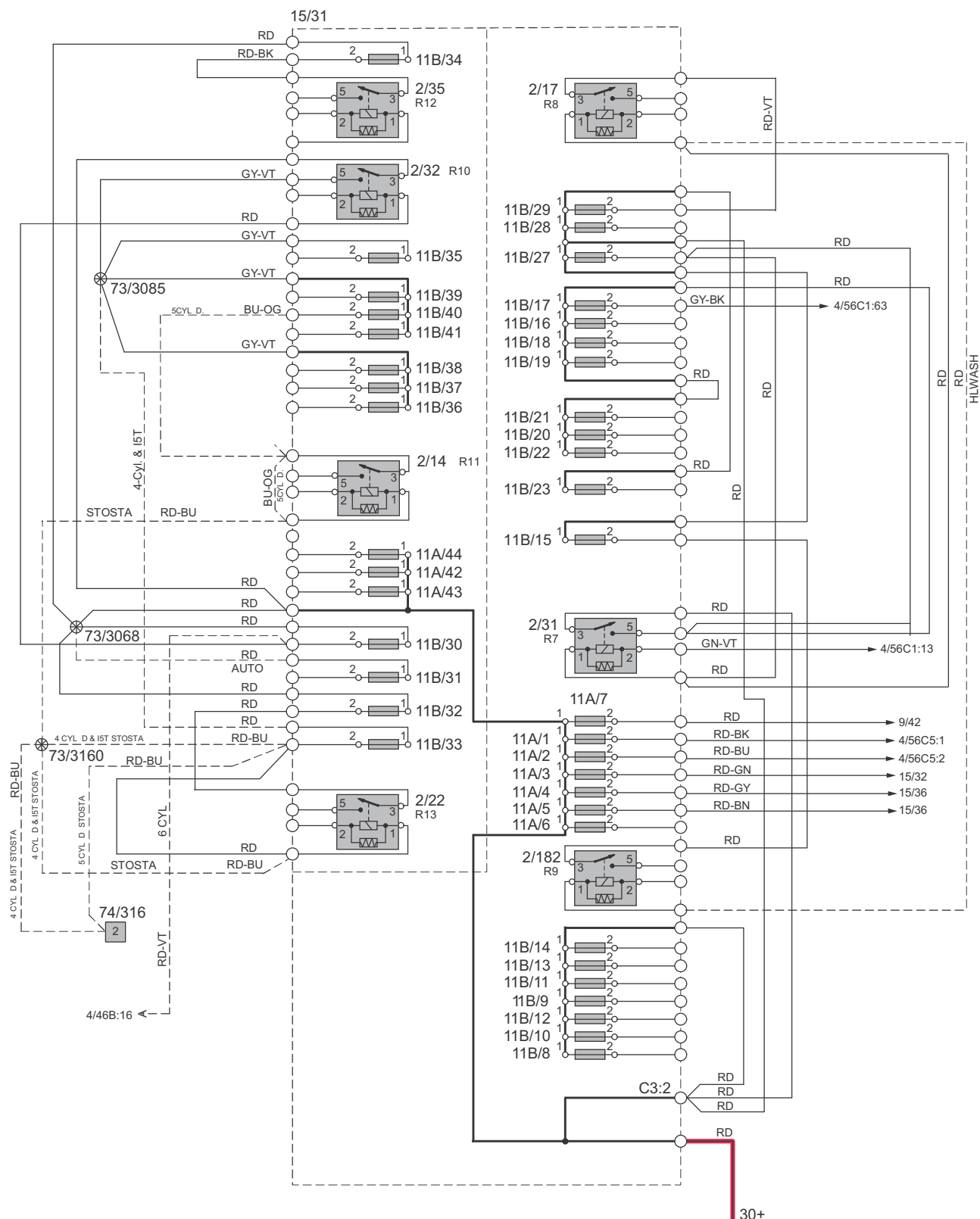


Electrical distribution Overview with Start/Stop function



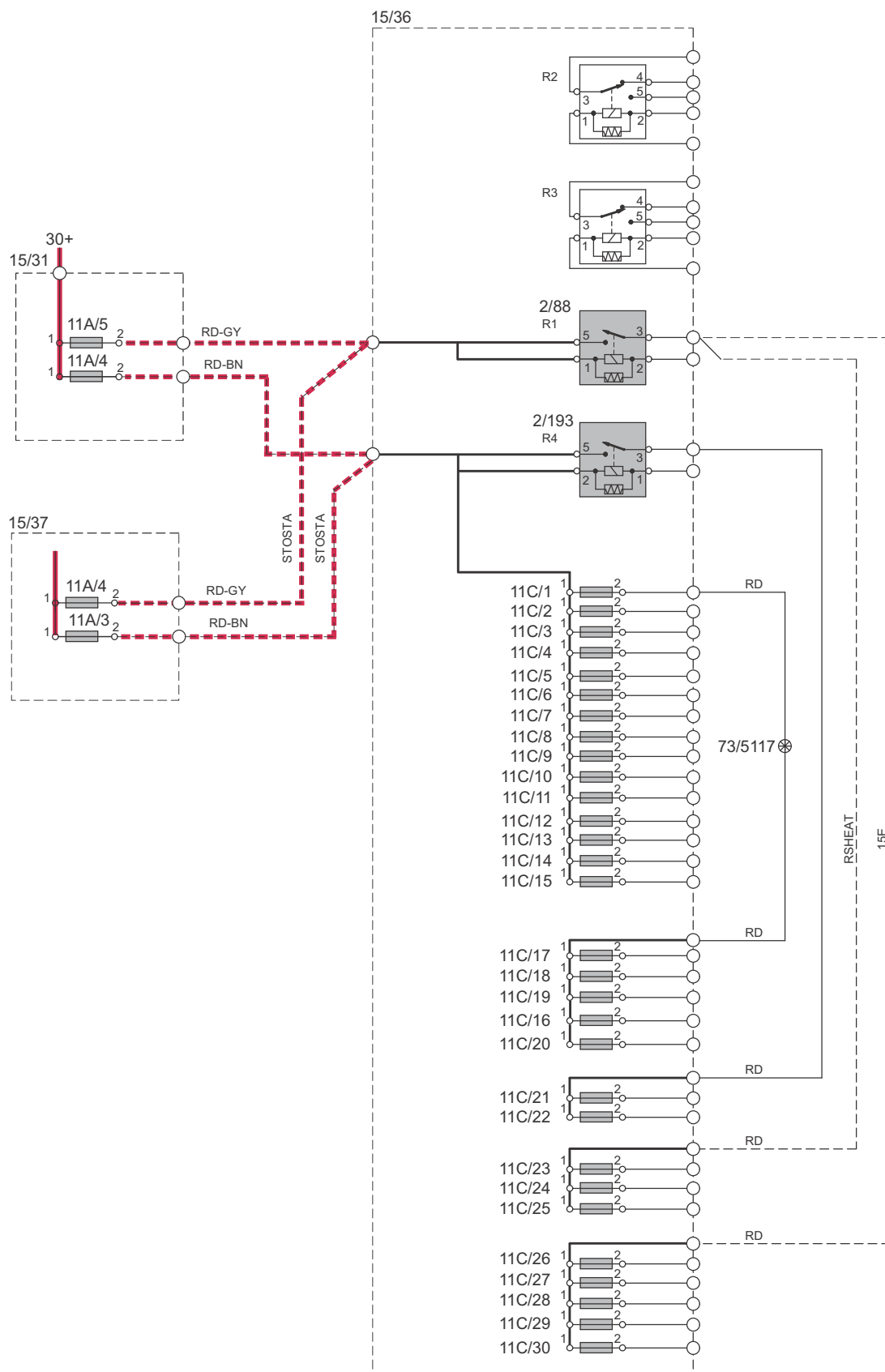
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Overview, Distribution box in engine compartment



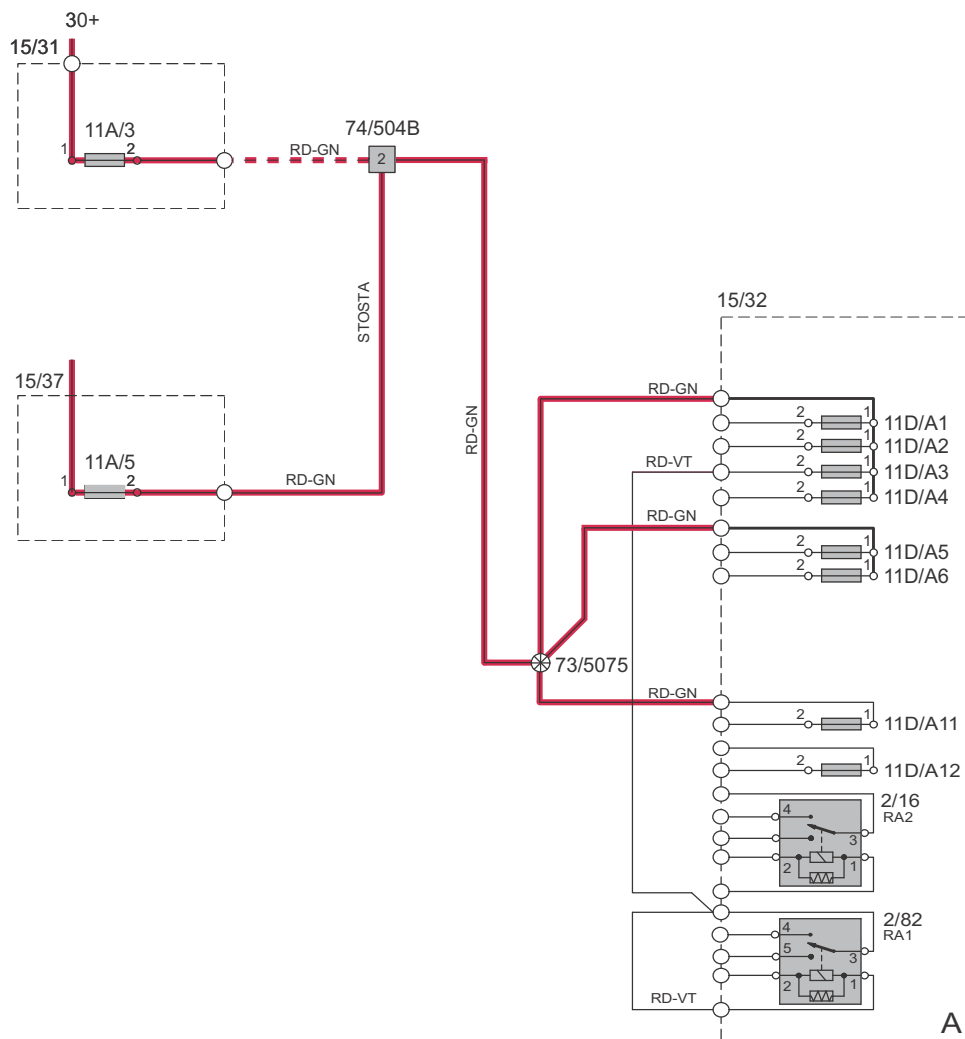
Electrical distribution

Overview, Distribution box in passenger compartment



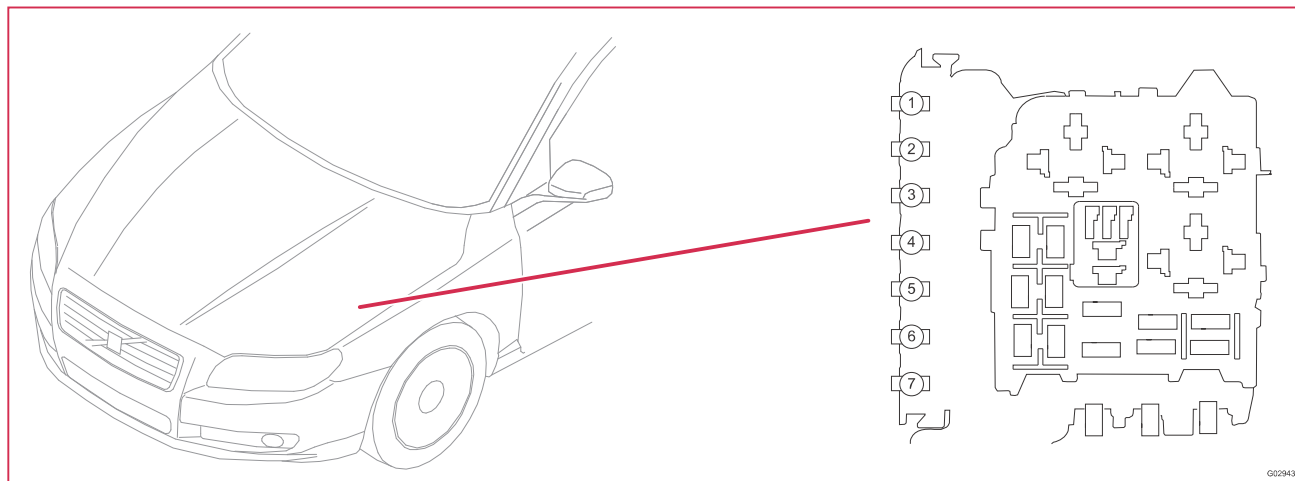
Electrical distribution

Overview, Distribution box in cargo compartment



Fuses

Distribution box in engine compartment F1-F7

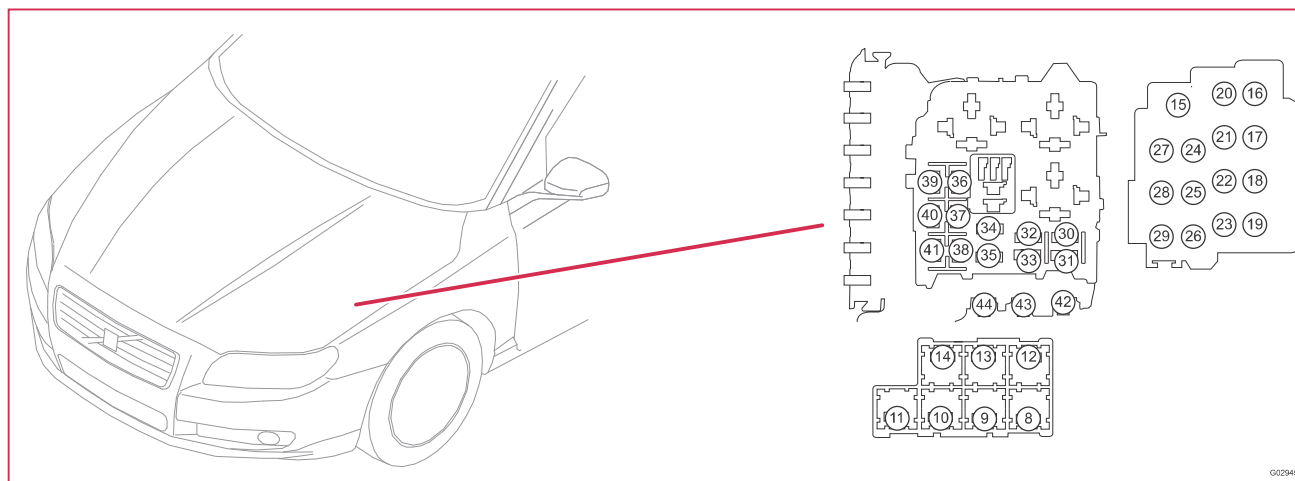


15/31 Distribution box in engine compartment

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

Fuses

Distribution box in engine compartment F8-F21

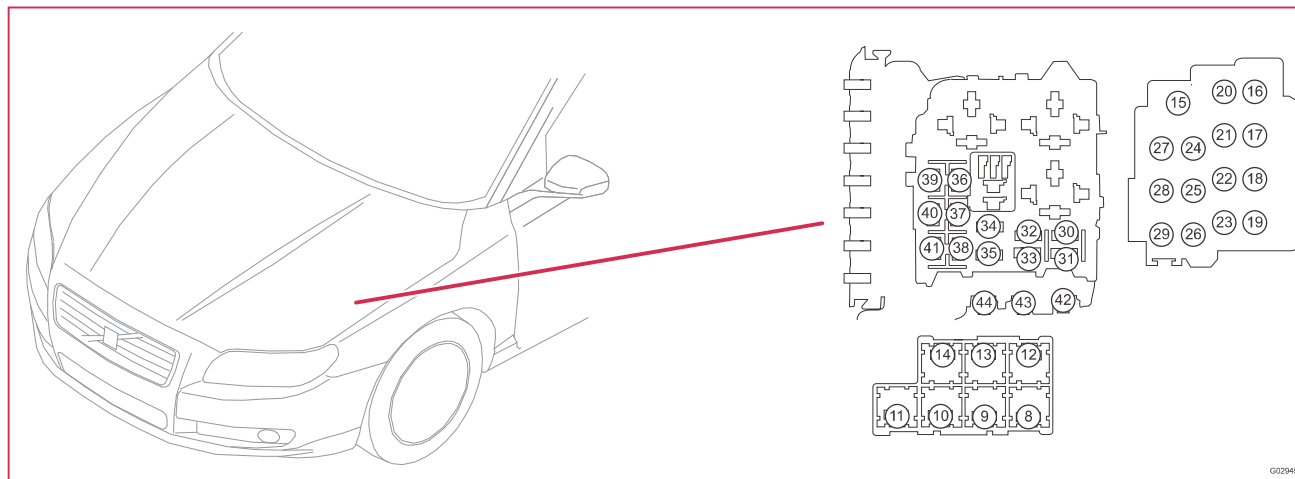


15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F8	11B/8	9/7 Heated windshield	2/182	40
F9	11B/9	6/1 Wiper Motor Module (WMM)	-	30
F10	11B/10	4/7 Combustion Preheater Module (CPM)	-	25
		4/106 Control module, remote parking heater start	-	
F11	11B/11	4/31 Passenger compartment fan control module	-	40
		6/28 Motor, passenger compartment fan	-	
F12	11B/12	9/7 Heated windshield	2/182	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	2/182 Relay, headlight washer motor	-	20
F16	11B/16	10/1 Lamp housing, front left	-	10
		10/2 Lamp housing, front right	-	
F17	11B/17	4/56 Central Electronic Module (CEM)	-	20
		F17-F20 Fuses in the Central Electronic Module (CEM)	-	
F18	11B/18	4/16 Brake Control Module (BCM)	-	5
F19	11B/19	4/99 Speed dependent power steering control module	-	5
		6/164 Electrical power steering module (EHPS)	-	
F20	11B/20	4/28 Transmission Control Module (TCM)	-	10
		4/28B Transmission Control Module (TCM) MPS6	-	
		4/46 Engine Control Module (ECM)	-	
		4/9 Supplemental restraint system module (SRS)	-	
F21	11B/21	9/43 Heated windshield washer nozzle, left	-	10
		9/44 Heated windshield washer nozzle, right	-	
continues				

Fuses

Distribution box in engine compartment F22-F31

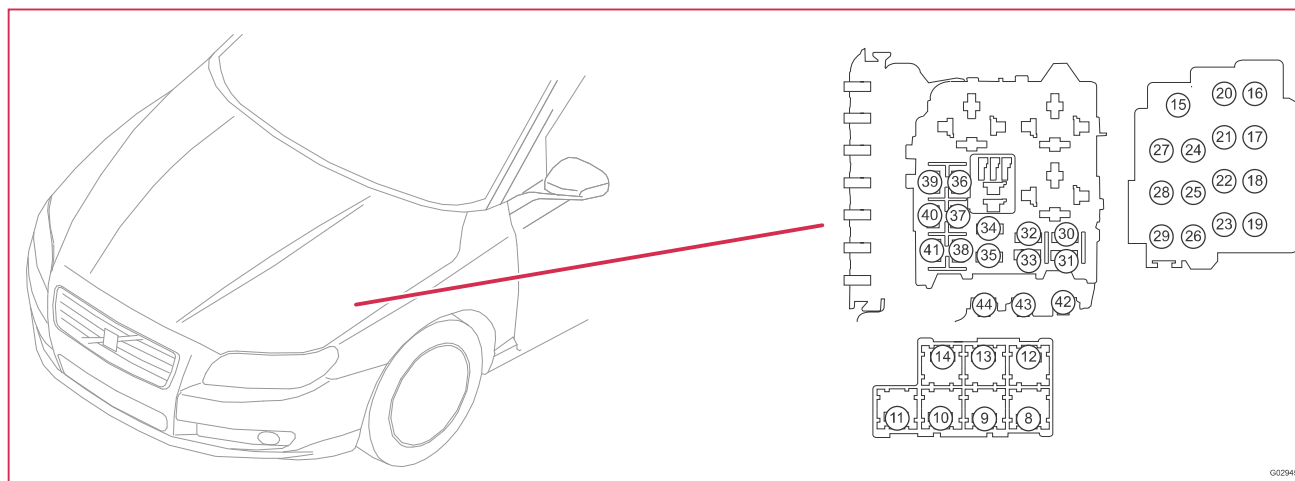


15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F22	11B/22	-	-	-
F23	11B/23	3/111 Light Switch Module (LSM)	-	5
F27	11B/27	2/17 Relay, horn	-	5
		2/31 Relay, 15-feed	-	
		2/182 Relay, headlight washer motor	-	
		4/56 Central Electronic Module (CEM)	2/17, 2/31, 2/182	
		6/104 Washer motor headlights	-	
F28	11B/28	2/64 Relay, auxiliary lights	-	20
		10/65 Auxiliary light, front right	2/64	
		10/69 Auxiliary light, front left	2/64	
F29	11B/29	2/17 Relay, horn	-	15
		16/10 Horn 1	2/17	
		16/11 Horn 2	2/17	
F30	11B/30	2/32 Main relay, engine management system	-	10
		4/46 Engine Control Module (ECM)	-	
		4/56 Central Electronic Module (CEM)	2/32	
F31	11B/31	4/28 Transmission Control Module (TCM)	-	15
continues				

Fuses

Distribution box in engine compartment F32-F37

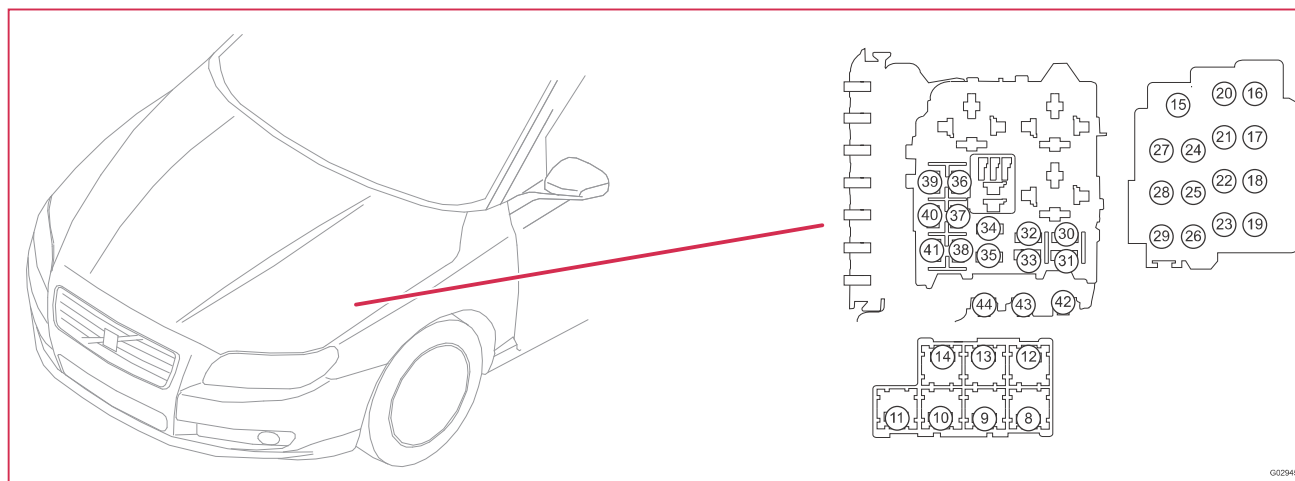


15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F32	11B/32	2/22 Relay, climate control system 8/3 Electromagnetic clutch, climate control system 6/73 Coolant pump, Start/Stop, 5-Cyl. Diesel	- 2/22 2/22	15
F33	11B/33	2/14 Relay, glow plug system 2/22 Relay, climate control system 4/46 Engine Control Module (ECM)	- - -	5
F34	11B/34	2/35 Relay, starter motor 6/25 Starter motor	- 2/35	30
F35	11B/35	4/109 Control module glow plug, 5-Cyl. Diesel 20/3-6 Spark plug with ignition coil, 4-Cyl. 8/111 Control valve fuel flow 20/3-8 Spark plug with ignition coil, 5- & 6-Cyl. 20/16 Capacitor 6-Cyl.	- - - - -	10 20
F36	11B/36	4/46 Engine Control Module (ECM), 4-, 5-, 6-Cyl. 4/46 Engine Control Module (ECM), 5-Cyl. Diesel	- -	10 15
F37	11B/37	7/17 Mass airflow sensor (MAF), 4-Cyl. 8/111 Control valve fuel flow, 4-Cyl. Diesel 8/121 Radiator valve 8/167 Bypass solenoid 4/46 Engine Control Module (ECM), 6-Cyl. 8/6-11 Injection valves 8/98 Control valve fuel pressure, Diesel 8/111 Control valve fuel flow, 5-Cyl. Diesel 7/17 Mass airflow sensor (MAF), 5-, 6-Cyl.	- - - - - - - - -	10 15
continues				

Fuses

Distribution box in engine compartment F38

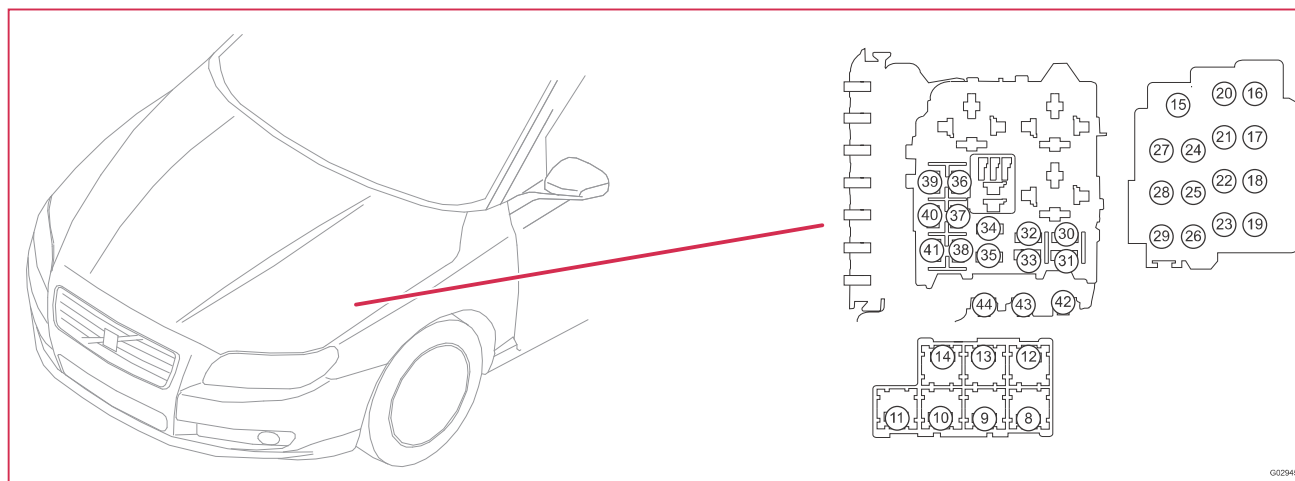


15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F38	11B/38	8/18 EVAP valve, 4-Cyl.	-	10
		8/28 Turbocharger control valve, 4-Cyl.	-	
		7/17 Mass air flow sensor MAF, 4-Cyl. Turbo	-	
		8/19 Solenoid, variable valve timing, intake, 4-Cyl. Turbo	-	
		8/81 Solenoid, variable valve timing, exhaust, 4-Cyl. Turbo	-	
		8/159 Bypass valve	-	
		2/14 Relay, glow plug system	-	
		6/73 Coolant pump, Start/Stop, 4-Cyl. Diesel	2/14	
		7/17 Mass air flow sensor MAF, 5-Cyl. Turbo	-	
		7/35 Oil level sensor, 5-Cyl. Turbo	-	
		8/3 Electromagnetic clutch climate control system, 5-Cyl. Turbo	-	
		8/18 EVAP valve, 5-Cyl. Turbo	-	
		8/28 Turbocharger control valve, 5-Cyl. Turbo	-	
		8/81 Solenoid, variable valve timing, exhaust, 5-Cyl. Turbo	-	
		8/117 Solenoid, variable valve timing, intake, 5-Cyl. Turbo	-	
		7/35 Oil level sensor, 5-Cyl. Diesel	-	
		8/3 Electromagnetic clutch, climate control system, 5-Cyl. Diesel	-	
		8/113 Bypass valve, EGR cooling, 5-Cyl. Diesel	-	
		8/164 Electric piston cooling valve	-	
continues				

Fuses

Distribution box in engine compartment F38-F39

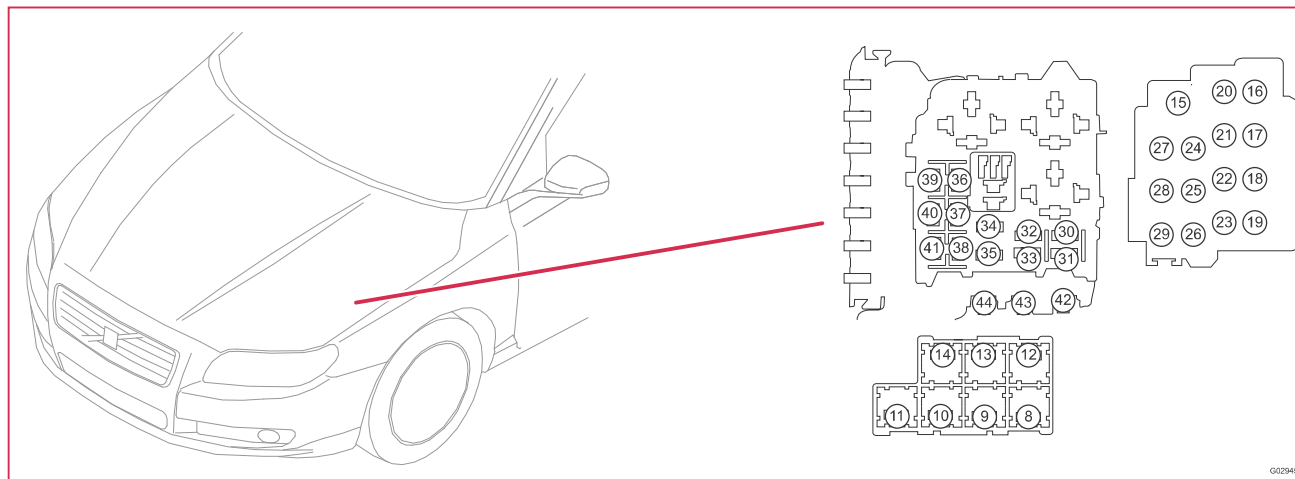


15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F38	11B/38	4/46 Engine Control Module (ECM)	-	10
		6/139 Upper actuator motor, intake manifold, 6-Cyl. W/O T	-	
		6/140 Lower actuator motor, intake manifold, 6-Cyl. W/O T	-	
		7/35 Oil level sensor, 6-Cyl.	-	
		8/3 Electromagnetic clutch, climate control system	-	
		8/28 Turbo control valve	-	
		8/77 Control valve, fuel volume	-	
		8/117 Solenoid, variable valve timing, intake, 6-Cyl.	-	
		8/125 Solenoid cam profile front, 6-Cyl. W/O T	-	
		8/126 Solenoid cam profile rear, 6-Cyl. W/O T	-	
F39	11B/39	7/15 Front heated oxygen sensor, 4-Cyl.	-	10
		7/82 Rear heated oxygen sensor, 4-Cyl. Turbo	-	
		7/15 Front heated oxygen sensor, 5-Cyl. Diesel	-	15
		7/215 Rear heated oxygen sensor, 5-Cyl. Diesel	-	
		7/15 Front heated oxygen sensor, 5-Cyl. Turbo.	-	
		8/18 EVAP valve, 5-Cyl. Turbo.	-	
continues				

Fuses

Distribution box in engine compartment F39-F44

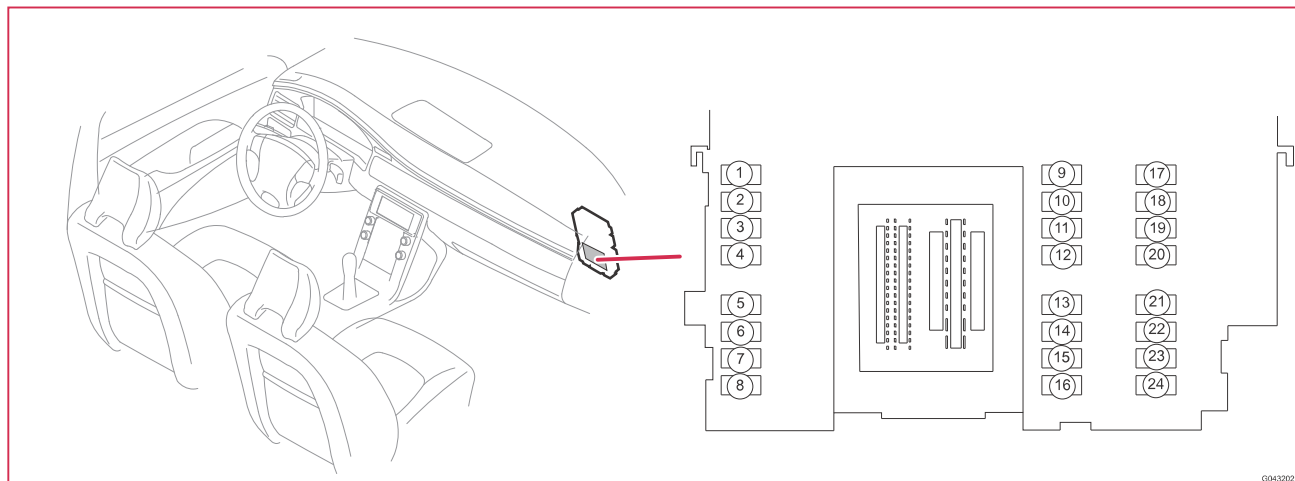


15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F39	11B/39	7/15 Front oxygen sensor, bank 1, 6-Cyl.	-	15
		7/82 Rear oxygen sensor, bank 1, 6-Cyl.	-	
		7/103 Front heated oxygen sensor bank 2, 6-Cyl. W/O T	-	
		7/104 Rear heated oxygen sensor bank 2, 6-Cyl. W/O T	-	
		8/18 EVAP valve, 6-Cyl.	-	
F40	11B/40	2/14 Relay, glow plug system	-	20
		6/73 Coolant pump, Start/Stop, 5-Cyl. Turbo	2/32	
		6/179 Electric oil pump	-	
		9/32 PTC resistor crankcase ventilation, 5-Cyl. Turbo	-	
		9/38 Heated fuel filter, Diesel	-	
	2/14 6/73	Relay, glow plug system	-	10
		Coolant pump, Start/Stop, 4-Cyl. Turbo	2/14	
F41	11B/41	6/67 Pump fuel leakage control 6-Cyl.	-	5/10
		6/179 Electric oil pump	-	
		7/200 Sensor, coolant temperature	-	
		9/32 PTC-resistor, crankcase ventilation 5 Cyl. Diesel	-	
F42	11A/42	4/109 Glow plug control module	-	70
		20/22-26 Glow plug, 5-Cyl. Diesel	4/109	
F43	11A/43	4/71 Control module cooling fan 4-Cyl. Turbo	-	60
		4/71 Cooling fan control module, 5-Cyl. Diesel & 6-Cyl.	-	80
F44	11A/44	6/164 Electrical power steering module (EPS)	-	100

Fuses

Central electronic module (CEM) F1-F3

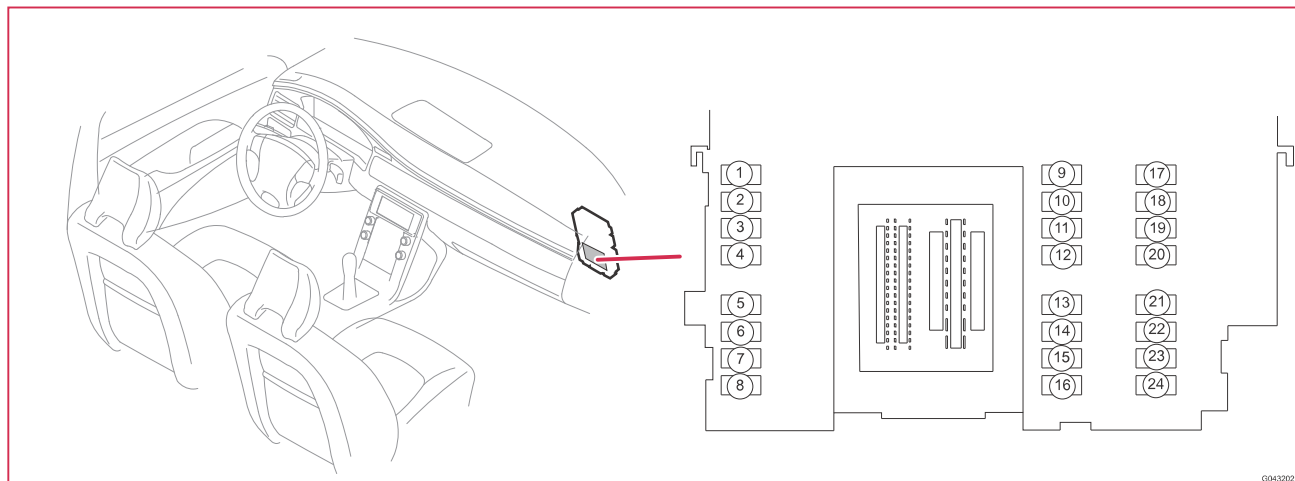


4/56 Central Electronic Module (CEM)

No.	Fuse function		via	A
F1	2/16	Relay, rear window wiper	-	15
	6/32	Rear window wiper motor	2/16	
F3	3/26	Switch unit, power driver's seat	-	7.5
	3/27	Switch unit, power passenger seat	-	
	3/176	Power window switches, driver's door	-	
	3/291	Tailgate closing switch, V70	-	
	4/52	Power Seat Module (PSM)	-	
	6/8	Lock motor central locking, trunk lid/tailgate, V70	-	
	9/24	Refrigeration box	-	
	10/25	Ceiling light, cargo compartment, V70	-	
	10/29	Glove compartment lighting	-	
	10/97	Left-hand front courtesy lighting	-	
	10/102	Right-hand front courtesy lighting	-	
	10/114	Left-hand front vanity mirror lighting	-	
	10/115	Right-hand front vanity mirror lighting	-	
	10/122	Left-hand rear courtesy lighting	-	
	10/123	Right-hand rear courtesy lighting	-	
	10/127	Lighting, cargo compartment, left-hand side, S80	-	
	10/128	Lighting, cargo compartment, right-hand side, S80	-	
	10/150	Rear reading light	-	
	10/249	Sill lighting, front driver's side, S80	-	
	10/250	Sill lighting, front passenger side, S80	-	
	10/251	Sill lighting, rear driver's side, S80	-	
	10/252	Sill lighting, rear passenger side, S80	-	
	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	-	
continues				

Fuses

Central electronic module (CEM) F4-F14

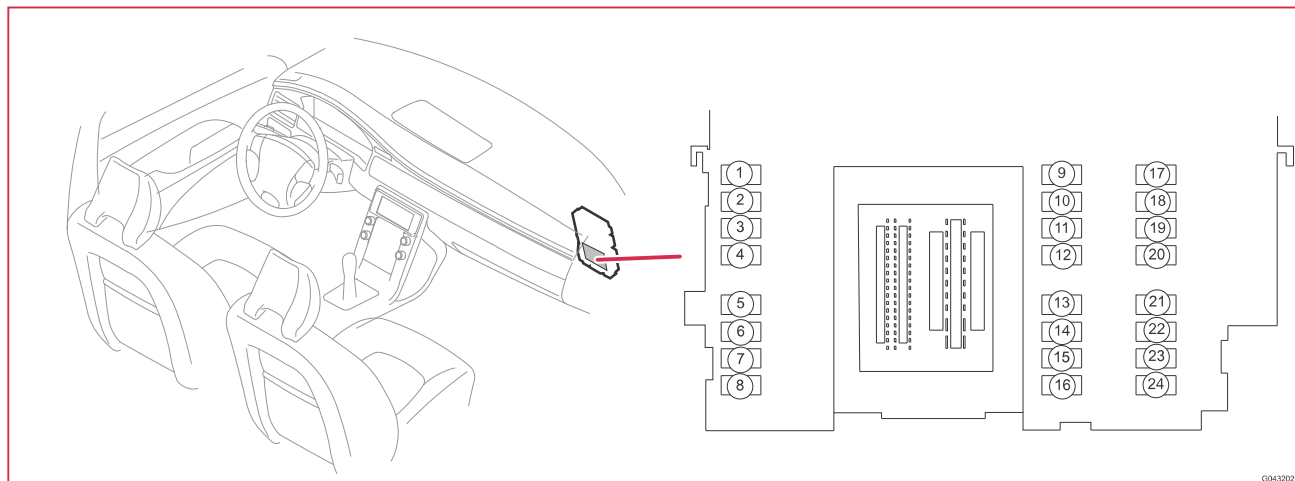


4/56 Central Electronic Module (CEM)

No.	Fuse function		via	A
F4	5/1	Driver Information Module (DIM)	-	5
F5	4/80	Forward Sensing Module (FSM)	-	10
	7/203	Forward-aimed radar (FLR)	-	
	19/4	Analog clock	-	
F6	4/76	Remote control unit for garage door opener	-	7.5
	7/149	Rain Sensor Module (RSM)	-	
	10/22	Ceiling light	-	
	10/114	Left-hand front vanity mirror lighting	-	
	10/115	Right-hand front vanity mirror lighting	-	
	10/150	Rear reading light	-	
F7	3/4	Steering wheel switch left (SWSL)	3/130	7.5
	3/131	Steering wheel switch right (SWSR)	3/130	
	3/130	Steering Wheel Module (SWM)	-	
F8	6/37	Lock motor, fuel filler cover	-	10
F9	6/127	Washer motor	-	15
F10	6/127	Washer motor	-	15
F11	6/8	Central locking motor, trunk lid	-	10
F12	6/141	Motor folding head restraint left	-	10
	6/142	Motor folding head restraint right	-	
	8/59	Rear left head restraint solenoid	-	
	8/60	Rear right head restraint solenoid	-	
F13	4/83	Fuel pump control module	relay in CEM	20
	6/33	Fuel pump	relay in CEM	
F14	3/112	Climate Control Module (CCM)	-	5
	7/199	Ultrasonic sensor (IMS)	-	
continues				

Fuses

Central electronic module (CEM) F15-F24

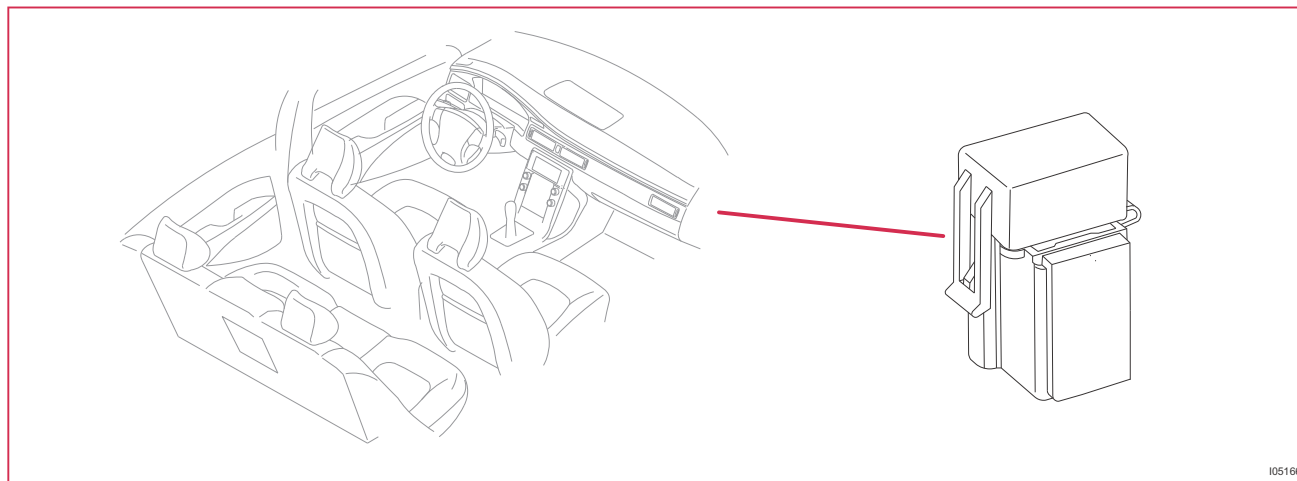


4/56 Central Electronic Module (CEM)

No.	Fuse function	via	A
F15	4/102 Steering Column Lock Module (SCL)	relay in CEM	15
F16	16/35 Siren Control Module (SCM) 17/13 Data link connector	- -	5
F18	4/9 Supplemental restraint system module (SRS) 7/93 Occupant Weight Sensor (OWS)	- -	10
F19	4/80 Forward Sensing Module (FSM) 7/203 Forward-aimed radar (FLR) 4/125 Closing velocity module (CVM)	- - -	5
F20	3/65 Switch, heated rear seat 7/51 Accelerator pedal sensor 8/48 Auto-dimming rearview mirror 9/42 PTC-element	- - - -	7.5
F21	3/281 Infotainment Control Module (ICM) 4/124 Accessory USB unit (AUU) 16/1 Integrated Audio Module (IAM)	- - -	15
F22	3/9 Contact brake light	-	5
F23	4/33 Sunroof Module (SRM)	-	20
F24	3/1 Ignition switch 16/65 Immobilizer antenna unit (IAU)	- -	5

Fuses

Passenger compartment

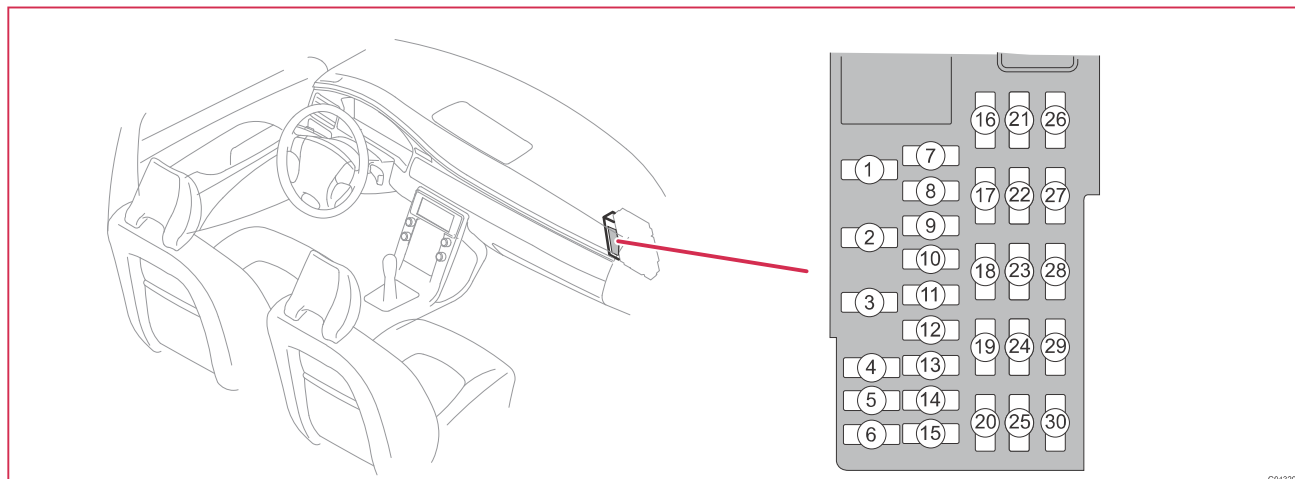


11 Fuse in extra fuse holder, passenger compartment

No.	Fuse function	via	A
1	19/4 Analog clock	-	5

Fuses

Distribution box in passenger compartment F1-F17

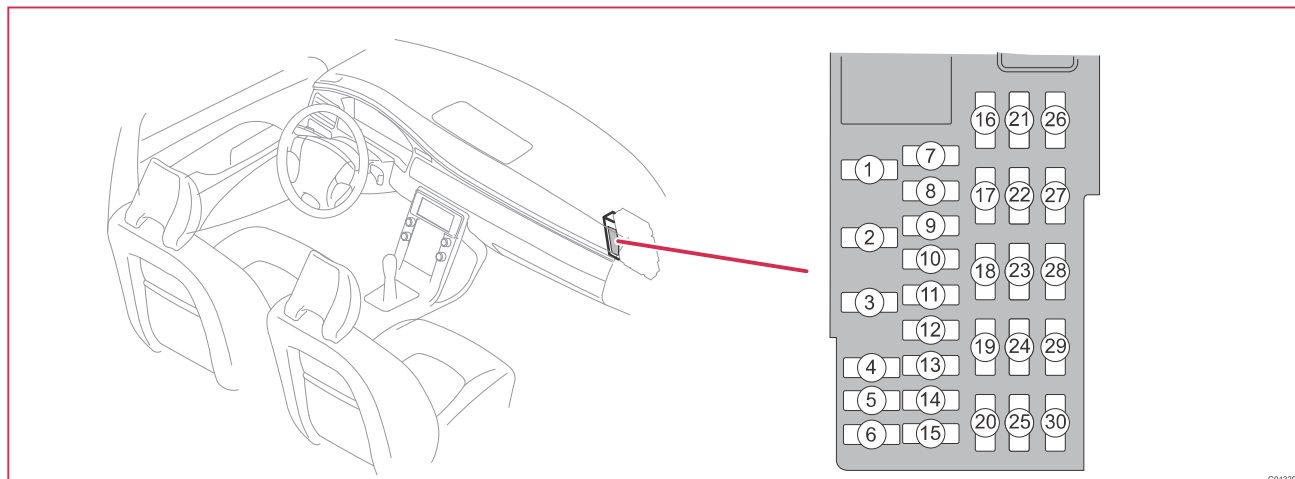


15/36 Distribution box in passenger compartment

No.	No.	Fuse function	via	A
F1	11C/1	11C/16-20 16/105 Fuses in distribution box passenger compartment Audio module (AUD)	- -	40
F4	11C/4	2/249 4/148 Relay heated steering wheel Heated Steering Wheel Module (HSWM)	- 2/249	
F7	11C/7	17/19 9/24 12 V outlet, cargo compartment Refrigeration box	- 2/141	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 4/52 Switch unit, power driver's seat Power Seat Module (PSM)	- -	20
F14	11C/14	3/27 Switch unit, power passenger seat	-	20
F15	11C/15	Spare	-	-
F16	11C/16	3/281 Infotainment Control Module (ICM)	-	5
F17	11C/17	16/145 16/162 16/105 16/36 Remote Digital Audio Receiver (RDAR) Digital Audio Broadcast Module (DABM) Audio module (AUD) TV receiver	- - - -	10
continues				

Fuses

Distribution box in passenger compartment F18-F24

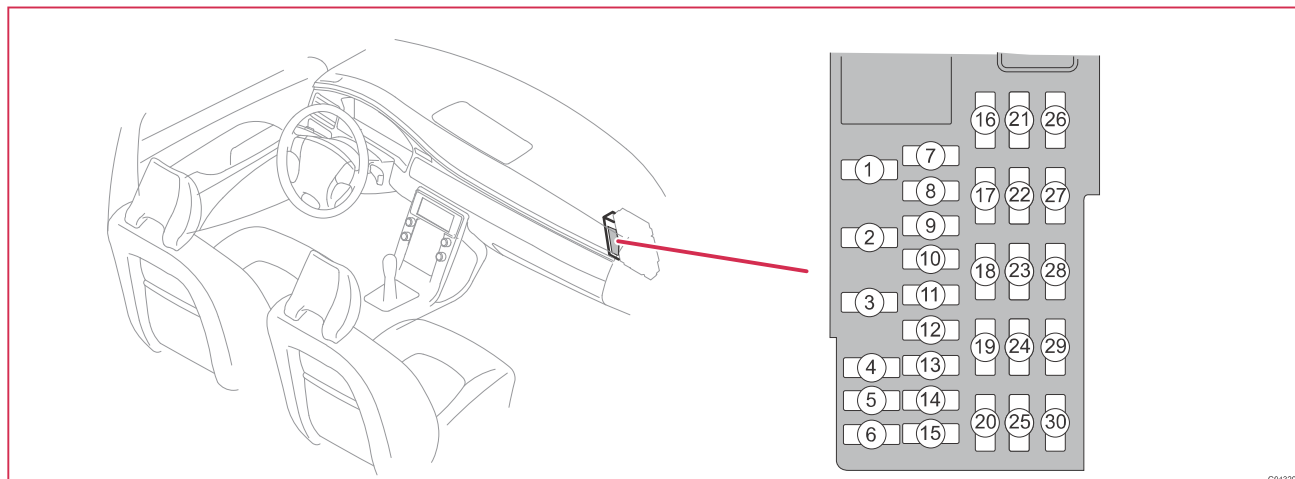


15/36 Distribution box in passenger compartment

No.	No.	Fuse function		via	A
F18	11C/18	3/281	Infotainment Control Module (ICM)	-	15
		4/124	Accessory USB unit (AUU)	-	
		16/1	Integrated Audio Module (IAM)	-	
		16/159	Control module, cellular phone handsfree (accessory)	-	
F19	11C/19	16/60	Phone Module (PHM)	-	5
F20	11C/20	16/109	DVD Player/control module	-	7,5
F21	11C/21	4/33	Sunroof Module (SRM)	-	5
		6/48	Damper Motor Module (DMM), recirculation	-	
		6/95	Damper Motor Module (DMM), temperature, left side	-	
		6/96	Damper Motor Module (DMM), temperature, right side	-	
		6/102	Damper Motor Module (DMM), defroster	-	
		6/103	Damper Motor Module (DMM), floor/ventilation	-	
		7/159	Air Quality Sensor (AQS)	-	
		10/22	Ceiling light	4/56	
F22	11C/22	9/1	Outlet 12V front	-	15
		9/25	Outlet 12V rear	-	
		16/45	Portable navigation system	-	
		27/8	Camera, wide angle front	-	
F23	11C/23	9/15	Control module, RH rear seat heater	-	15
		4/131	Control module back massage left	-	
		4/147	Rear Seat Module (RSX)	-	
F24	11C/24	9/14	Control module, LH rear seat heater	-	15
		4/133	Control module back massage right	-	
continues					

Fuses

Distribution box in passenger compartment F25-F30

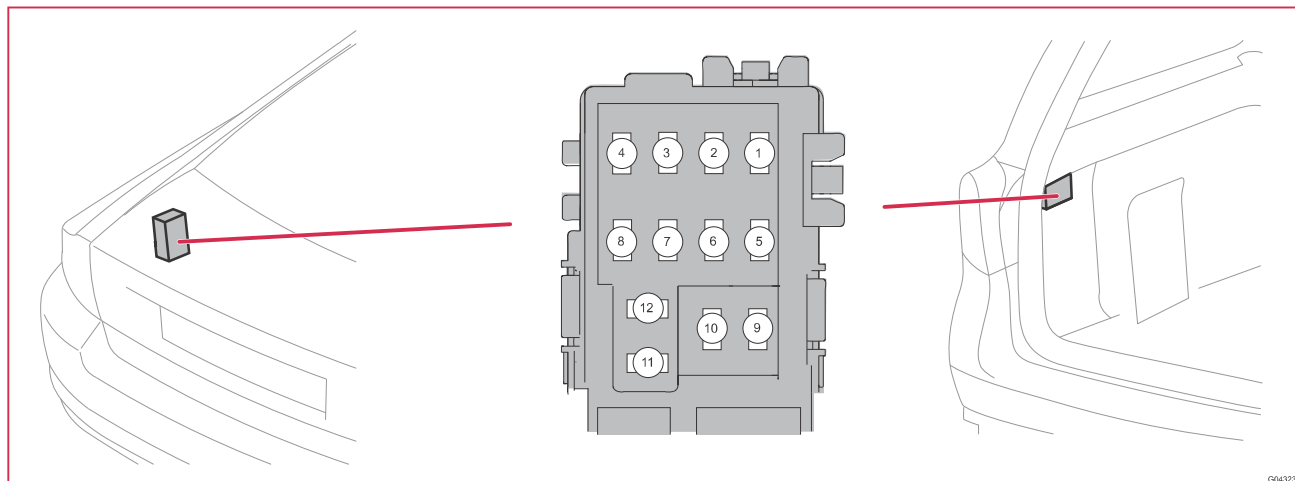


15/36 Distribution box in passenger compartment

No.	No.	Fuse function	via	A
F25	11C/25	2/141 Refrigeration box relay 4/131 Control module back massage left 4/133 Control module back massage right	- - -	15
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) 4/110 Trailer Module (TRM) 4/120 Parking Assistance Camera module (PAC)	- - -	5
F29	11C/29	4/82 Differential Electronic Module (DEM)	-	15
F30	11C/30	4/84 Suspension Module (SUM) 9/24 Refrigeration box	-	10

Fuses

Distribution box in cargo compartment FA1-FA11

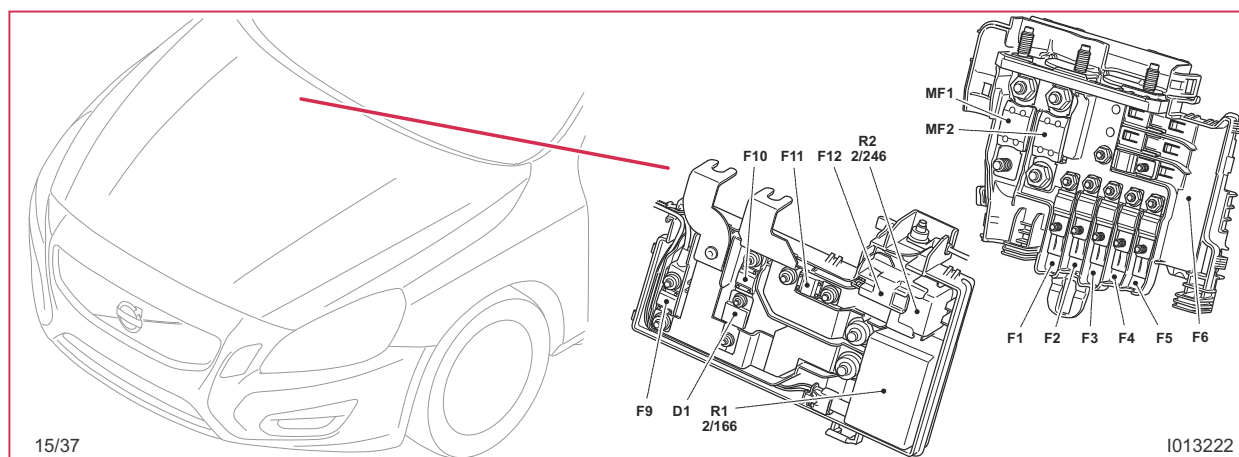


15/32 Distribution box in cargo compartment

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 9/2 Heated rear window, V70 16/141 Interference filter, rear window, left, S80	- 2/82 2/82	30
FA4	11D/A4	17/39 13-pin outlet, tow hitch cable harness	-	15
FA5	11D/A5	4/116 Power Operated Tailgate Module (POT) 4/147 Rear Seat Module (RSX)	- -	30
FA6	11D/A6	4/147 Rear Seat Module (RSX)	-	20
FA11	11D/A11	4/110 Trailer Module (TRM) 17/19 12 V outlet, cargo compartment	-	40

Fuses

Distribution box in engine compartment, cold zone F1-MF2

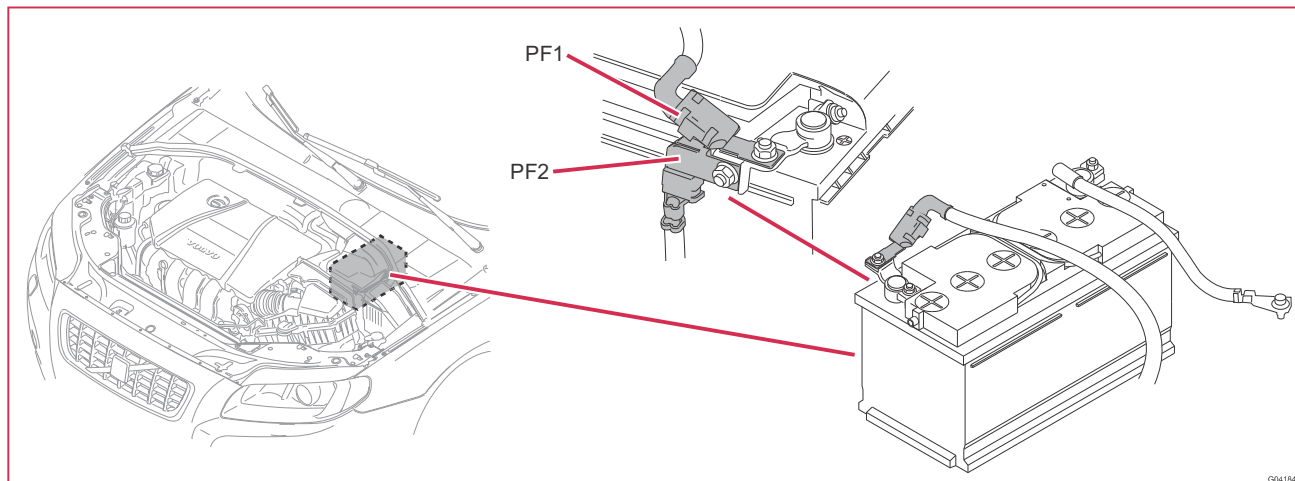


15/37 Distribution box cold zone in engine compartment, Start/Stop function

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 Relay, 15-feed rear 11C/21-11C/22 Fuses in distribution box passenger compartment	- 2/193	60
F4	11A/4	2/193 Relay, comfort functions 11C/23-11C/30 Fuses in distribution box passenger compartment	- 2/88	60
F5	11A/5	15/32 Distribution box in cargo compartment	-	60
F6	11A/6	4/31 Passenger compartment fan control module 6/28 Motor, passenger compartment fan	- -	40
F7	11A/7	Spare	-	-
F8	11A/8	Spare	-	-
F9	11A/9	6/25 Starter motor	2/35	30
F10	11A/10	Diode D1	-	50
F11	M11	Secondary battery	2/246	70
F12	11B/12	4/56 Central Electronic Module (CEM)	-	15
MF1	MF1	11A/1-11A/8 Main fuses in distribution box in engine compartment (15/31)	-	175
MF2	MF2	11A/1-11A/8 Fuses in distribution box in cold zone engine compartment (15/37)	-	175

Fuses

Battery PF1-PF2

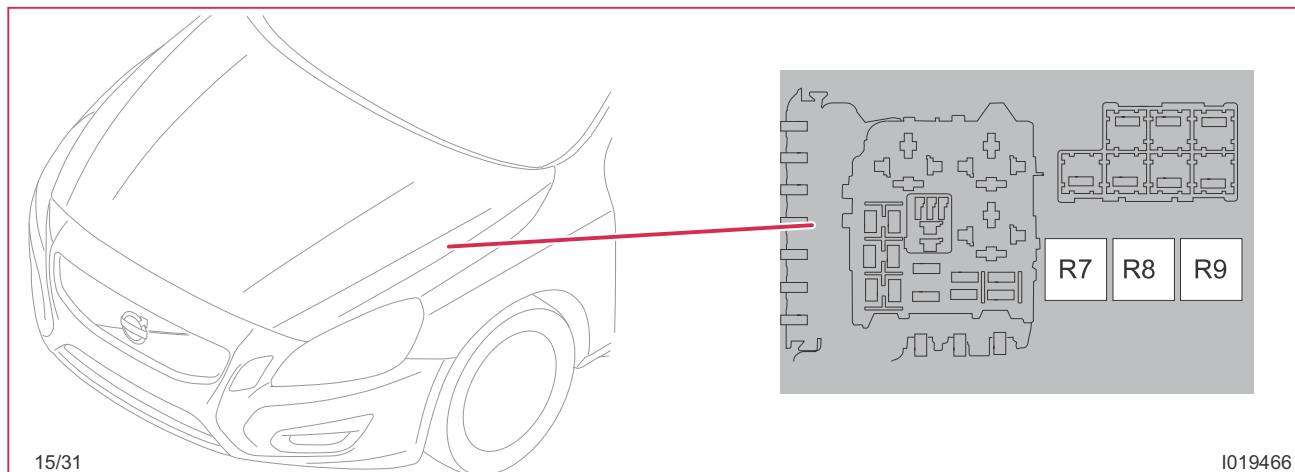


1/1 Battery

No.	Fuse function		via	A
PF1	11A/1-11A/7	Fuses in the engine compartment distribution box	-	150
	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	
	11A/42-11A/44	Fuses in the engine compartment distribution box	-	
	15/37	Distribution box cold zone in engine compartment, Start/Stop function	-	
PF2	6/25	Starter motor	-	150
	6/26	Alternator Control Module (ACM)	-	

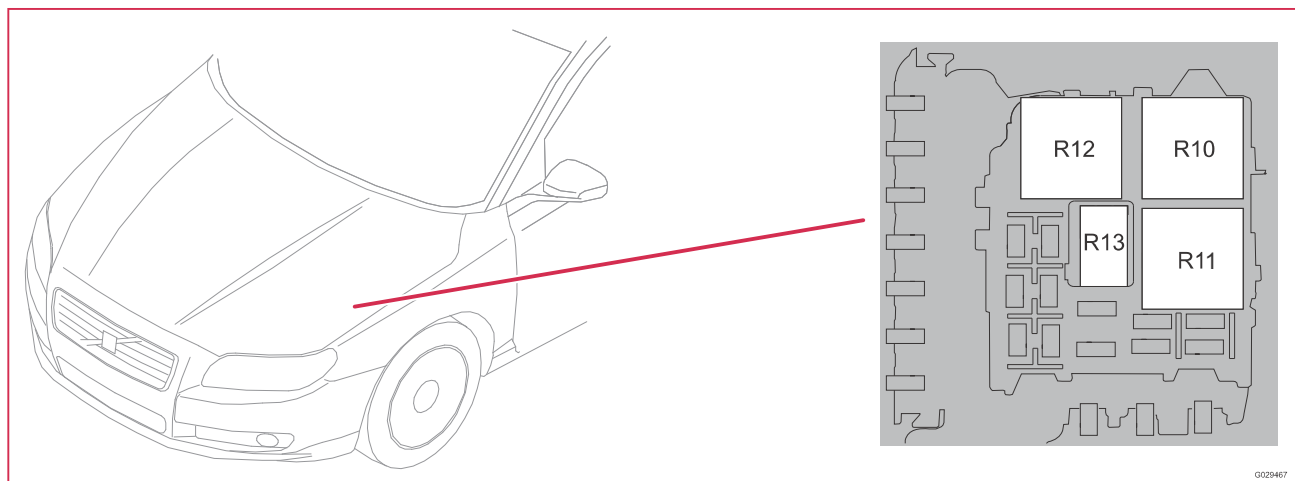
Relays

Relays in the engine compartment



15/31 Distribution box engine compartment

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

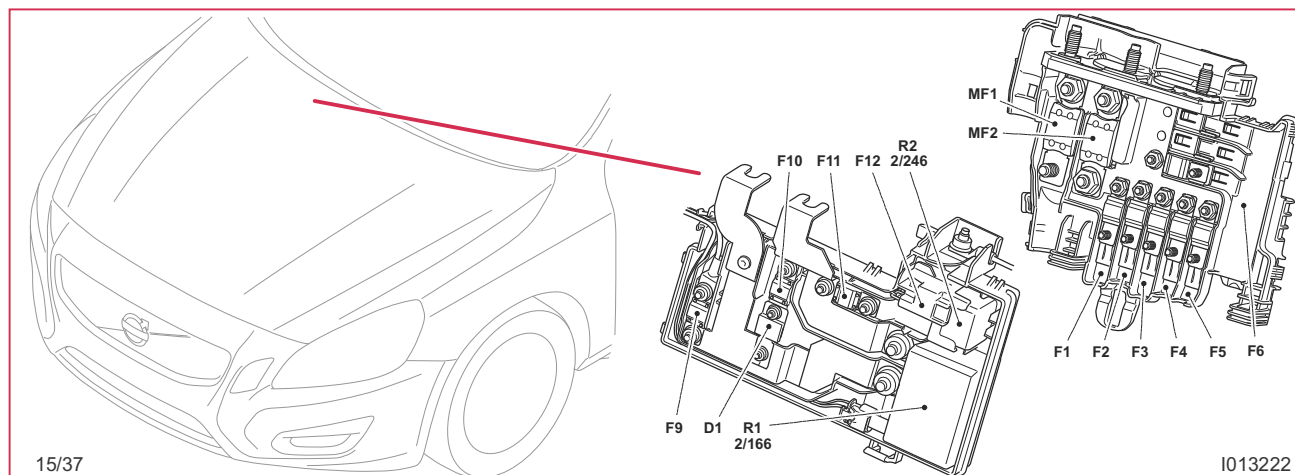


15/31 Distribution box engine compartment

Pos	Relay function	
R10	2/32	Main relay, engine management system
R11	2/14	Relay, diesel filter heater, 5-Cyl. Diesel
	2/14	Relay, coolant pump, 4-Cyl. 1.6l Turbo MAN
R12	2/35	Relay, starter motor
R13	2/22	Relay, climate control system

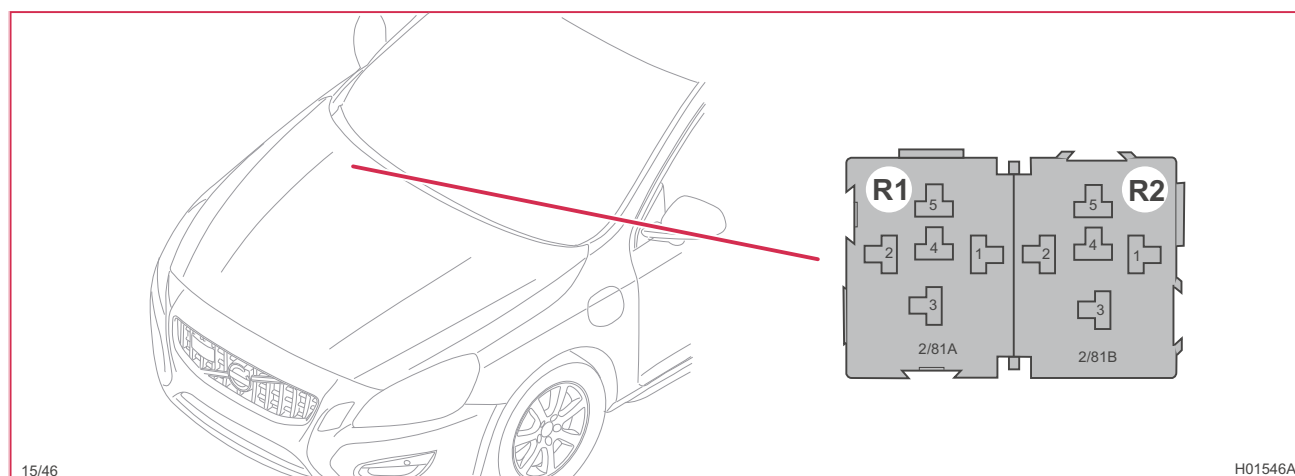
Relays

Relays in the engine compartment



15/37 Distribution box engine compartment

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

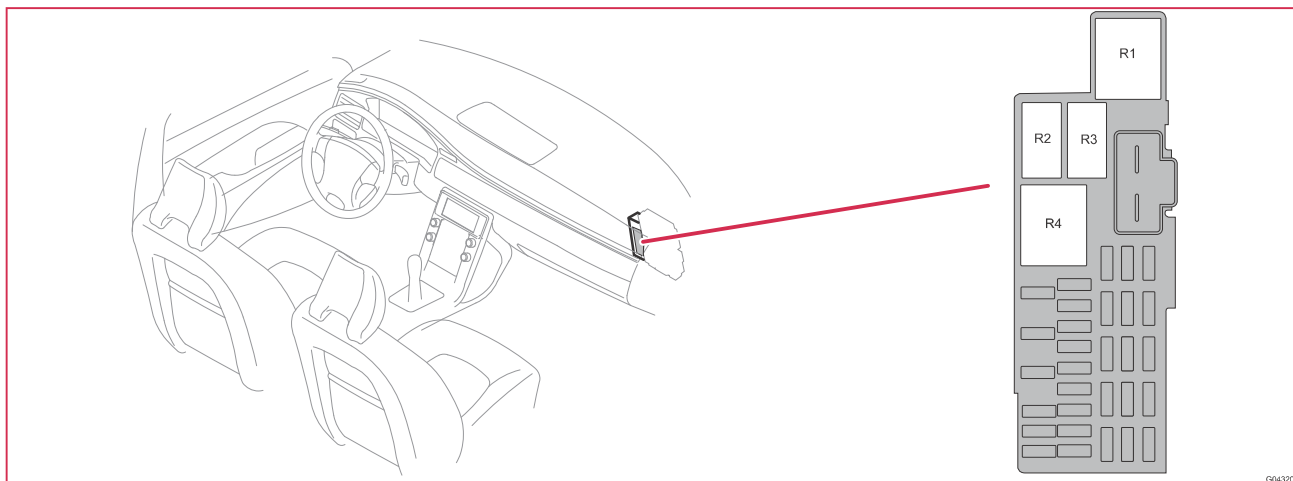


15/46 Relay box engine compartment

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

Relays

Relays in passenger compartment

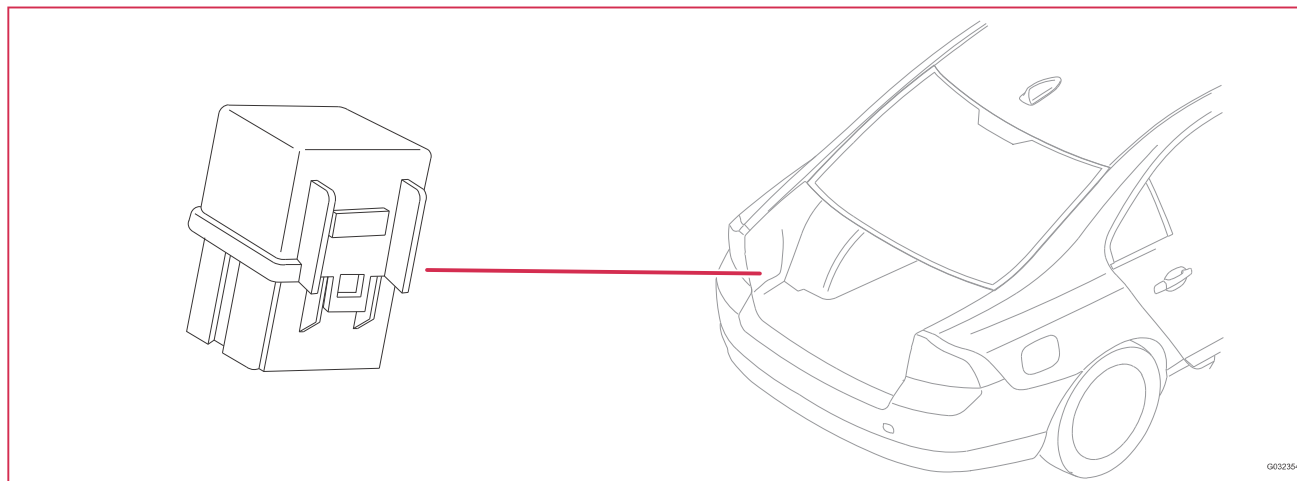


15/36 Distribution box in passenger compartment

Pos	Relay function	
R1	2/88	Relay, 15-feed
R2	2/249	Relay, heated steering wheel
R4	2/193	Relay, comfort functions

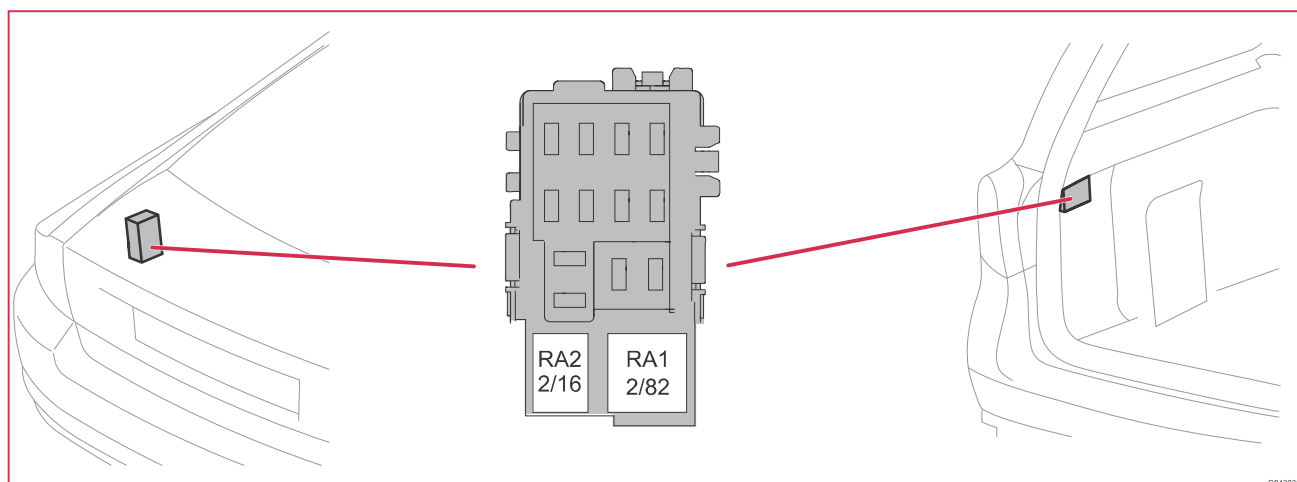
Relays

Relays in cargo compartment



Relay in extra holder cargo compartment

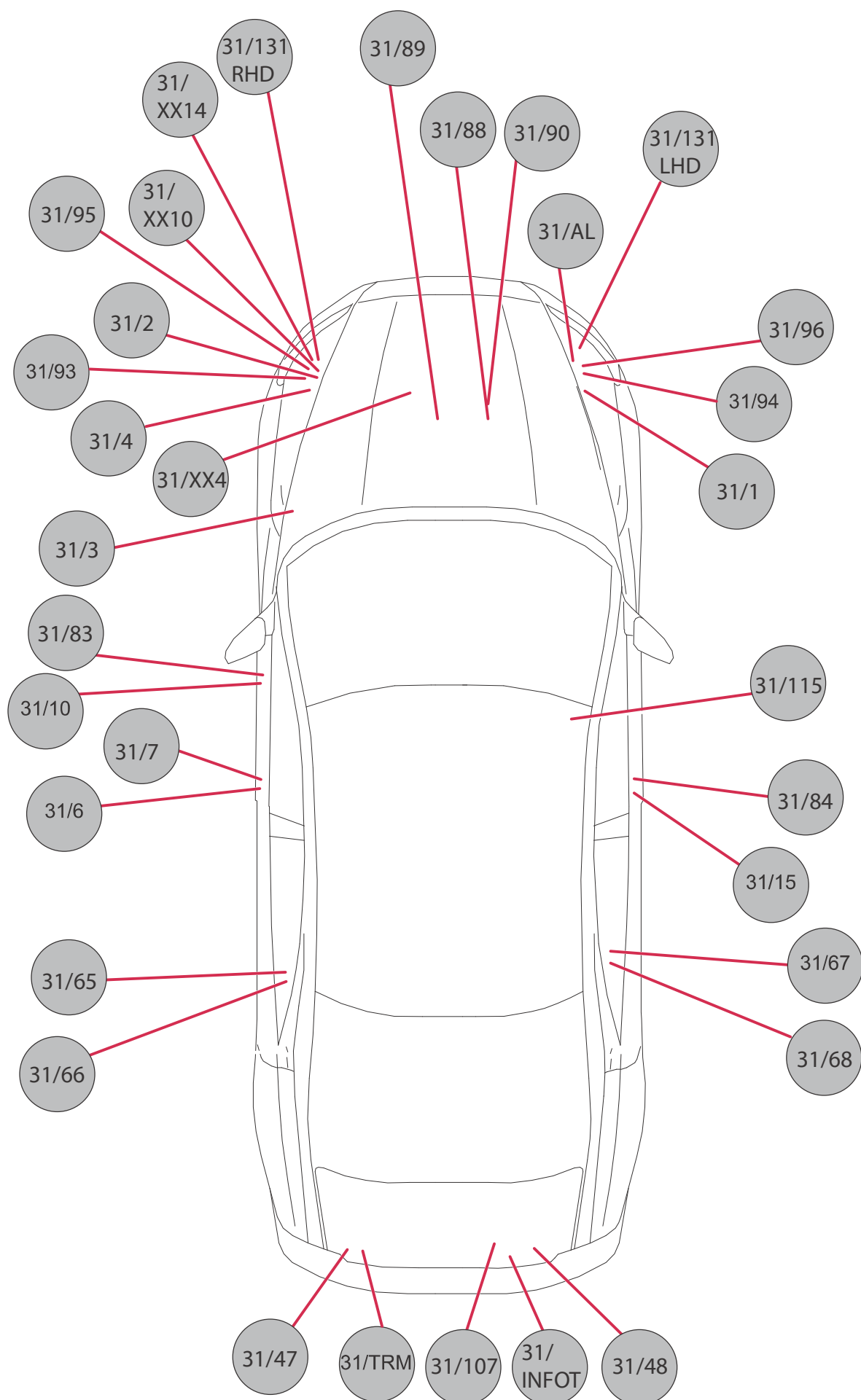
Relay function	
2/141	Refrigeration box relay



15/32 Distribution box in cargo compartment

Pos	Relay function	
RA1	2/82	Relay, heated rear window
RA2	2/16	Relay, rear window wiper
	2/64	Relay, auxiliary lights

Ground connections Overview



Ground connections

31/2 - 31/6

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

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

31/4	Engine
31/XX4	Ground connection

31/6	Bottom rail, left
3/26	Switch unit, power driver's seat, LHD
3/27	Switch unit, power passenger seat, RHD
3/74	Left-hand front door lock unit
3/76	Lock unit, rear left door
3/126	Driver Door Module (DDM), LHD
3/127	Passenger Door Module (PDM), RHD
3/128	Left rear door module (LDM)
3/176	Switch, driver's door power window, LHD
3/273	Lock contact, LH front door
3/275	Lock contact, LH rear door
4/52	Power Seat Module (PSM), LHD
6/36	Lock motor, central locking, LH front door
6/57	Lock motor, central locking, LH rear door
9/1	Front 12V outlet, LHD
9/12	Seat Heating Module (SHM), driver's side, LHD
9/13	Seat Heating Module (SHM), passenger side, RHD
10/72	Front ashtray lighting, LHD
10/161	Lighting, mug holder, LHD
10/241	Lighting, left-hand front inner door handle
10/243	Lighting, left-hand rear inner door handle
10/286	Lighting, floor driver's side, LHD
10/287	Lighting, floor passenger side, LHD
10/289	Lighting, door pocket
16/45	Navigation system portable, LHD
16/159	Control module, cellular phone handsfree, RHD
19/4	Analog clock, LHD
27/8	Camera, wide angle front, LHD

Ground connections

31/7 - 31/10

31/7	Bottom rail, left
3/271	Contact, immobilizer, clutch pedal, LHD
3/284	Diagnostic contact, brake light, LHD
3/281	Infotainment Control Module (ICM), RHD
4/56	Central Electronic Module (CEM), RHD
7/51	Accelerator pedal sensor, LHD
7/93	Occupant Weight Sensor (OWS), RHD
7/175	Occupant weight sensor, seat belt reminder
8/51	Igniter side airbag front driver's seat, LHD
8/52	Igniter side airbag front passenger seat, RHD
16/1	Integrated Audio Module (IAM), RHD
16/36	Television module (TVM), RHD
16/109	DVD player/control module. RHD
16/145	Remote Digital Audio Receiver (RDAR), RHD
16/162	Digital Audio Broadcast Module (DABM), RHD

31/10	Bottom rail, left
3/6	Switch, hazard warning flashers
3/117	Switch unit, ceiling light
3/173	Switch, trunk lid/tailgate private lock
4/6	Climate control system
4/31	Passenger compartment fan control module
4/33	Sunroof control module
4/76	Remote control unit for garage door opener
4/80	Forward Sensing Module (FSM)
4/102	Steering Column Lock Module (SCL)
4/119	Remote Keyless Entry (RKE)
4/119.2	Remote Receiver Module (RRX)
4/125	Closing velocity module (CVM)
6/48	Damper Motor Module (DMM), recirculation
6/95	Damper Motor Module (DMM), temperature, left side
6/96	Damper Motor Module (DMM), temperature, right 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
10/19	Auxiliary brake light, S80
10/22	Ceiling light
10/29	Glove compartment lighting
Continues	

Ground connections

31/10 - 31/15

31/10	Bottom rail, left (continued)
10/114	Left-hand front vanity mirror lighting
10/115	Right-hand front vanity mirror lighting
10/150	Rear reading light
10/190	Left-hand rear vanity mirror lighting
10/191	Right-hand rear vanity mirror lighting
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, RHD
3/75	Right-hand front door lock unit
3/77	Lock unit, rear right door
3/104	Switch, sun curtain rear
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), RHD
3/176	Switch, driver's door power window, RHD
3/274	Lock contact, RH front door
3/276	Lock contact, RH rear door
4/52	Power Seat Module (PSM), RHD
6/55	Lock motor, central locking, RH front door
6/56	Lock motor, central locking, RH rear door
8/134	Solenoid, reverse interlock, manual
9/1	Front 12 V outlet, RHD
9/12	Seat Heating Module (SHM), driver's side, RHD
9/13	Seat Heating Module (SHM), passenger side, LHD
9/25	Rear 12 V outlet, RHD
10/72	Front ashtray lighting, RHD
10/161	Lighting, mug holder, RHD
10/242	Lighting, right-hand rear inner door handle
10/244	Lighting, right-hand rear inner door handle
10/263	Lighting, cup holder tunnel console
10/286	Lighting floor driver's side, RHD
10/287	Lighting floor passenger side, RHD
10/289	Lighting, door pocket
16/45	Navigation system portable, RHD
19/4	Analog clock, RHD
27/8	Camera, wide angle front, RHD

Ground connections

31/47 - 31/65

31/47	Rear bumper abutment, left
2/16	Rear window wiper relay, V70
3/35	Switch, handle, trunk lid/tailgate
3/78	Lock unit, tailgate V70
4/110	Trailer Module (TRM), S80
4/115	Park Brake Module (PBM)
4/116	Power Operated Tailgate Module (POT), V70
6/8	Lock unit, trunk lid/tailgate
6/32	Rear window wiper motor, V70
6/149	Tailgate closing motor, V70
9/2	Heated rear window, V70
10/3	License plate lighting
10/17	Lamp housing, rear right V70
10/18	Lamp housing, rear left
10/19	Auxiliary brake light V70
15/32	Distribution box in cargo compartment

31/48	Rear bumper abutment, right
2/141	Refrigeration box relay
4/93	Keyless Vehicle Module (KVM)
6/37	Lock motor, fuel filler cover
9/24	Refrigeration box
17/19	12V outlet, cargo compartment

31/65	Rear seat riser, left-hand side 1
3/35	Switch, handle, trunk lid/tailgate
4/82	Differential Electronic Module (DEM)
4/110	Trailer Module (TRM), V70
6/8	Lock unit, trunk lid/tailgate
6/141	Motor folding head restraint left
8/59	Rear left head restraint solenoid, S80
9/14	Control module, rear left seat heater
10/3	License plate lighting

Ground connections

31/66 - 31/83

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

31/67	Rear seat riser, RH side 1
4/84	Suspension Module (SUM)
4/86	Parking Assistance Module (PAM)
6/142	Motor folding head restraint right
8/60	Rear right head restraint solenoid, S80
9/15	Control module, rear right seat heater

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

31/83	Bottom rail, left
3/4	Steering wheel switch left (SWSL)
3/37	Contact horn
3/111	Light Switch Module (LSM)
3/112	Climate Control Module (CCM)
3/130	Steering Wheel Module (SWM)
3/131	Steering wheel switch right (SWSR)
3/272	Parking brake contact
3/281	Infotainment Control Module (ICM)
4/124	Accessory USB unit (AUU)
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
16/1	Integrated Audio Module (IAM)
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
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
7/51	Accelerator pedal sensor, RHD
7/93	Occupant Weight Sensor (OWS), LHD
7/175	Weight sensor passenger seat, seat belt reminder, RHD
8/51	Igniter side airbag front driver's seat, RHD
16/1	Integrated Audio Module (IAM)
16/36	Television module (TVM)
16/109	DVD player/control module
16/123	Auxiliary equipment input (AUX)
16/145	Remote Digital Audio Receiver (RDAR)
16/162	Digital Audio Broadcast Module (DABM)

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

31/89	Engine ignition coils
20/5	Spark plug with ignition coil, 5-Cyl. Turbo Spark plug with ignition coil, 6-Cyl.
20/6	Spark plug with ignition coil, 5-Cyl. Turbo Spark plug with ignition coil, 6-Cyl.
20/7	Spark plug with ignition coil, 5-Cyl. Turbo Spark plug with ignition coil, 6-Cyl. Spark plug with ignition coil, 6-Cyl. Turbo
20/8	Spark plug with ignition coil, 6-Cyl. Spark plug with ignition coil, 6-Cyl. Turbo
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/XX4

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

31/94	RH wheel housing 2
4/7	Combustion Preheater Module (CPM)
4/106	Control module, remote parking heater start
10/2	Lamp housing, front right
16/10	Horn 1
16/11	Horn 2

31/95	LH wheel housing 3
4/56	Central Electronic Module (CEM), RHD
6/164	Electrical power steering module (EHPS)

31/96	RH wheel housing 3
3/62	Hood alarm contact
4/56	Central Electronic Module (CEM), LHD
6/39	Right-hand headlight level adjustment motor
7/73	Coolant level sensor
7/203	Forward-aimed radar (FLR)
10/2	Lamp housing, front right
10/11	Front left running/parking light
10/12	Front right running/parking light
15/46	Relay box in engine compartment

31/107	Roof, rear
4/120	Parking Assistance Camera module (PAC)

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

31/131	Start/stop function
1/2	Secondary battery

31/XX4	Engine - Body
31/4	Ground connection

Ground connections

31/XX10 - 31/AL

31/XX10 LH wheel housing 1	
3/10	Reversing light contact
3/282	Switch indicator 1st gear, I5D
4/28	Transmission Control Module (TCM)
4/46	Engine Control Module (ECM)
4/109	Glow plug control module
6/73	Coolant pump
6/139	Upper actuating motor, intake manifold
6/140	Lower actuating motor, intake manifold
6/179	Electric oil pump
7/200	Sensor, coolant temperature
7/243	Gear position sensor neutral position
8/3	Electromagnetic clutch, climate control system, 4-Cyl.
8/78	Pressure monitor power steering, 4-Cyl. Turbo
9/32	PTC resistor, crankcase ventilation
9/38	Electrically heated fuel filter, 4-Cyl. Diesel
20/3-6	Spark plug with ignition coil, 4-Cyl. Turbo

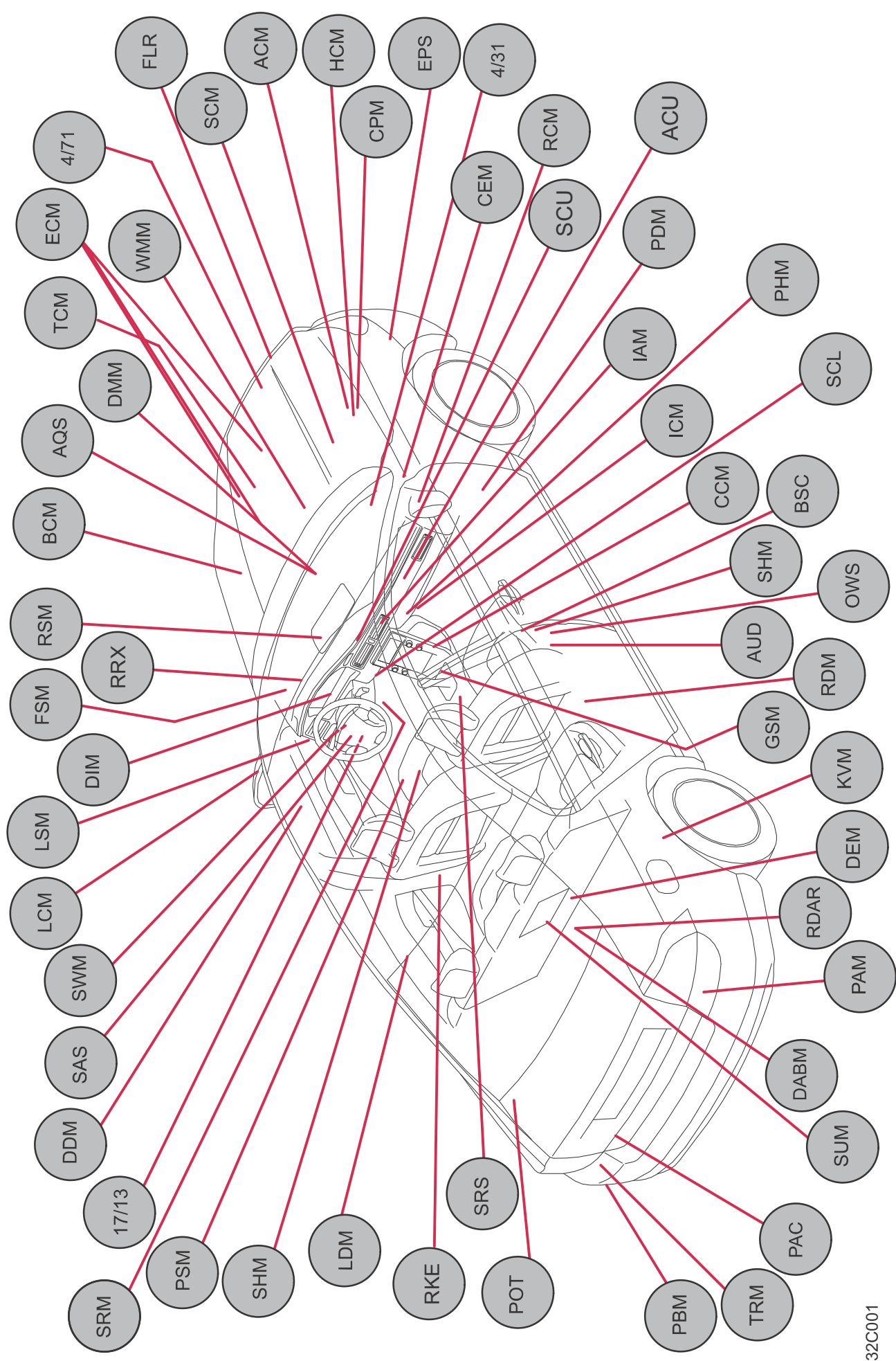
31/XX14 LH wheel housing 3 (ABS)	
4/16	Brake Control Module (BCM)

31/TRM Accessories	
2/141	Refrigeration box relay
4/131	Control module back massage left
4/110	Trailer Module (TRM), Accessory
4/133	Control module back massage right
9/24	Refrigeration box
17/19	12 V outlet, cargo compartment
10/288	Lighting, overhead console
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

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

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

Control modules
Overview locations



C32C001

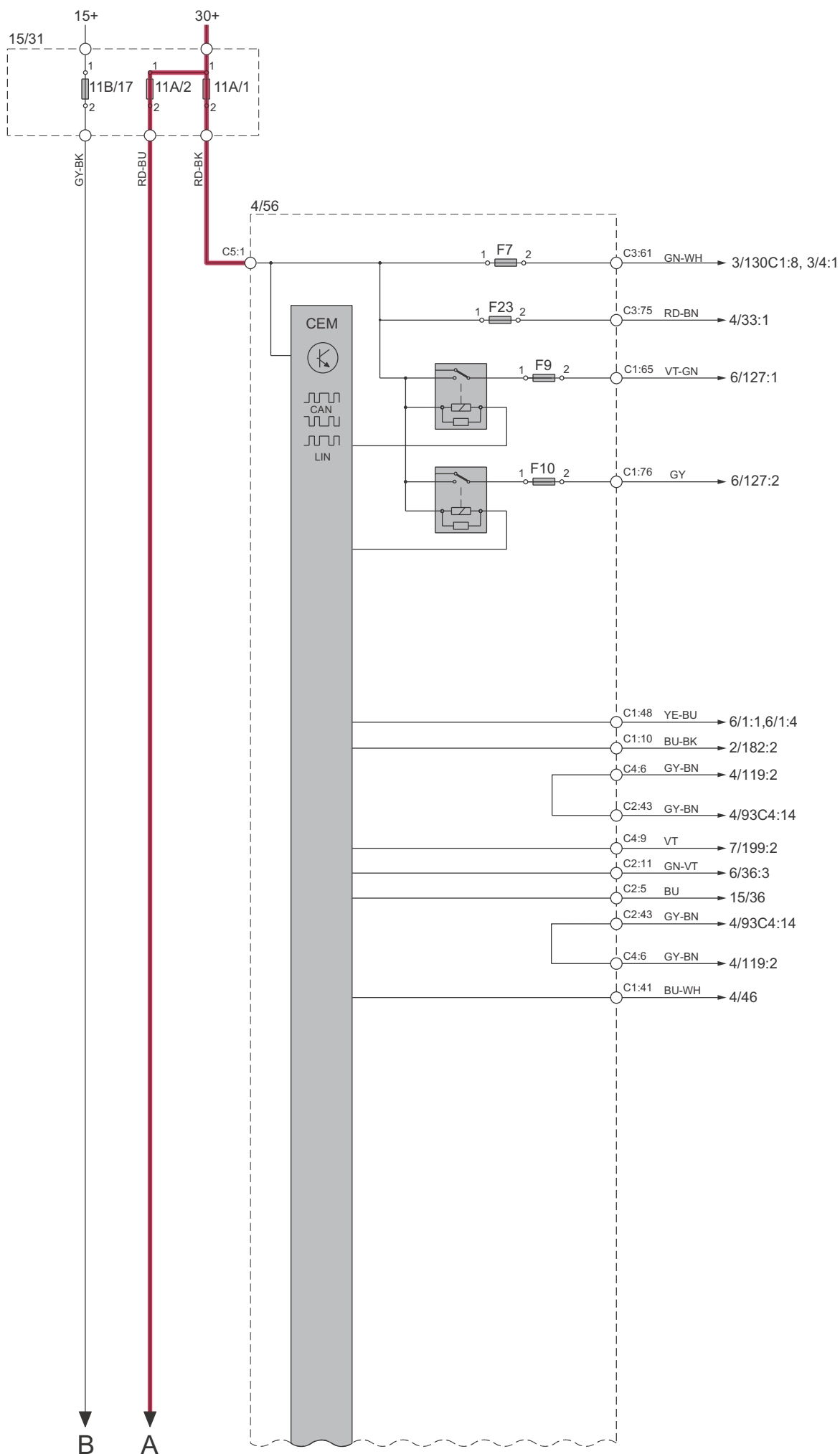
Control modules

Overview designations

Unit	Designation		Unit	Designation	
ACM	6/26	Alternator Control Module (ACM)	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)	RCM	27/4	Right Camera Module (RCM)
CEM	4/56	Central Electronic Module (CEM)	RDAR	16/145	Remote Digital Audio Receiver (RDAR)
CPM	4/7	Combustion Preheater Module (CPM)	RDM	3/129	Right rear door module (RDM)
CVM	4/125	Closing velocity module (CVM)	RKE	4/119	Remote Keyless Entry (RKE)
DABM	16/162	Digital Audio Broadcast Module (DABM)	RRX	4/119.2	Remote Receiver Module (RRX)
DDM	3/126	Driver Door Module (DDM)	RSM	7/149	Rain Sensor Module (RSM)
DEM	4/82	Differential Electronic Module (DEM)	SAS	4/68	Steering Wheel Angle Sensor Module (SAS)
DIM	5/1	Driver Information Module (DIM)	SCL	4/102	Steering Column Lock Module (SCL)
DMM		Damper Motor Module (DMM)	SCM	16/35	Siren Control Module (SCM)
ECM	4/46	Engine Control Module (ECM)	SHM	9/12	Seat Heating Module (SHM) driver's side
FLR	7/203	Forward-aimed radar (FLR)		9/13	Seat Heating Module (SHM) passenger side
FSM	4/80	Forward Sensing Module (FSM)	SRS	4/9	Supplemental restraint system module (SRS)
GSM	3/156	Gear Selector Module (GSM)	SUM	4/84	Suspension Module (SUM)
IAM	16/1	Integrated Audio Module (IAM)	SWM	3/130	Steering Wheel Module (SWM)
ICM	3/281	Infotainment Control Module (ICM)	TCM	4/28	Transmission Control Module (TCM)
KVM	4/93	Keyless Vehicle Module (KVM)	TRM	4/110	Trailer Module (TRM)
LCM	27/3	Left Camera Module (LCM)	WMM	6/1	Wiper Motor Module (WMM)
LDM	3/128	Left rear door module (LDM)	4/31	4/31	Passenger compartment fan control module
LSM	3/111	Light Switch Module (LSM)	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 module (PAC)	17/13	17/13	Data link connector
PAM	4/86	Parking Assistance Module (PAM)			

Control modules

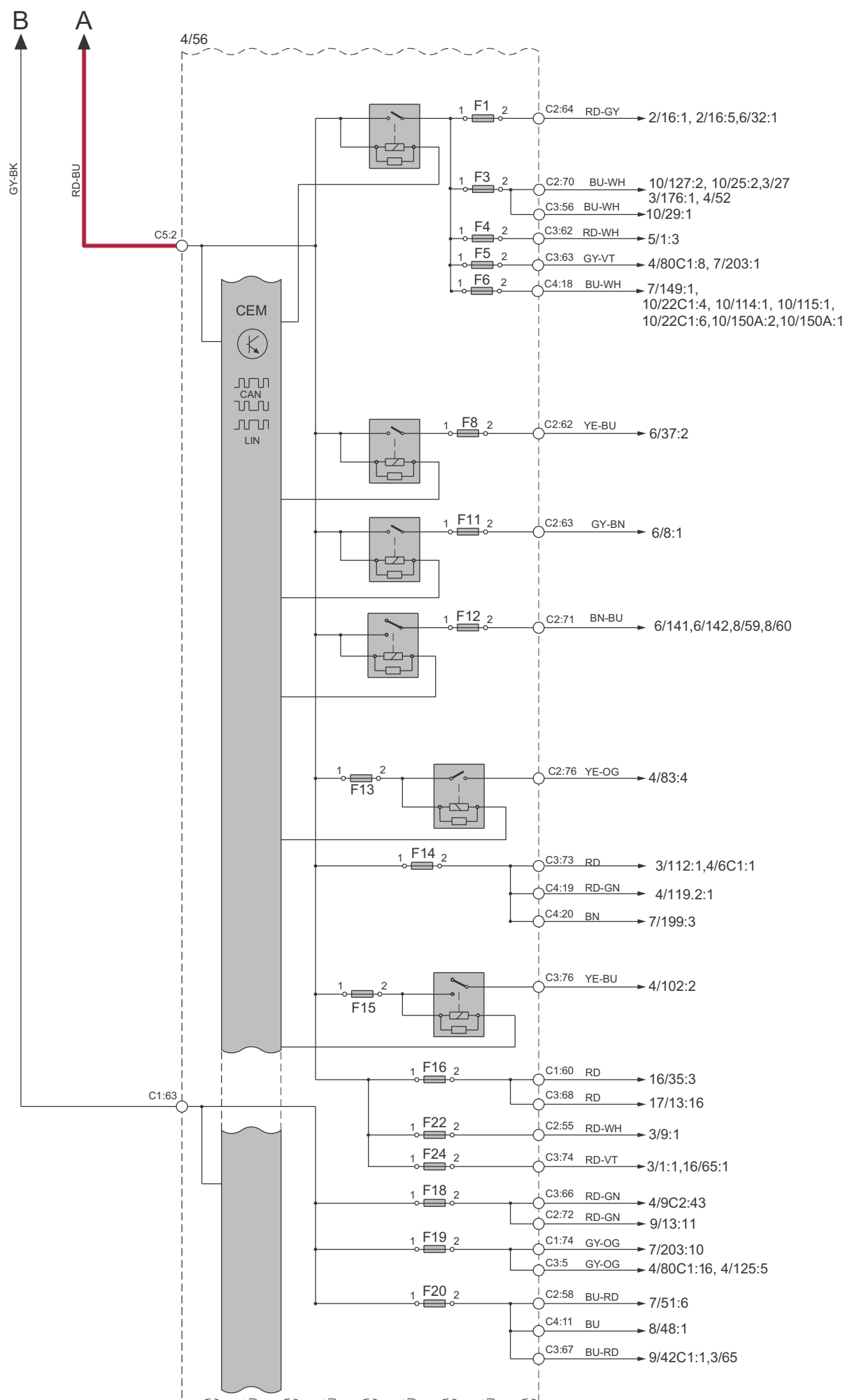
Central Electronic Module (CEM) 1:3



C31W056

Control modules

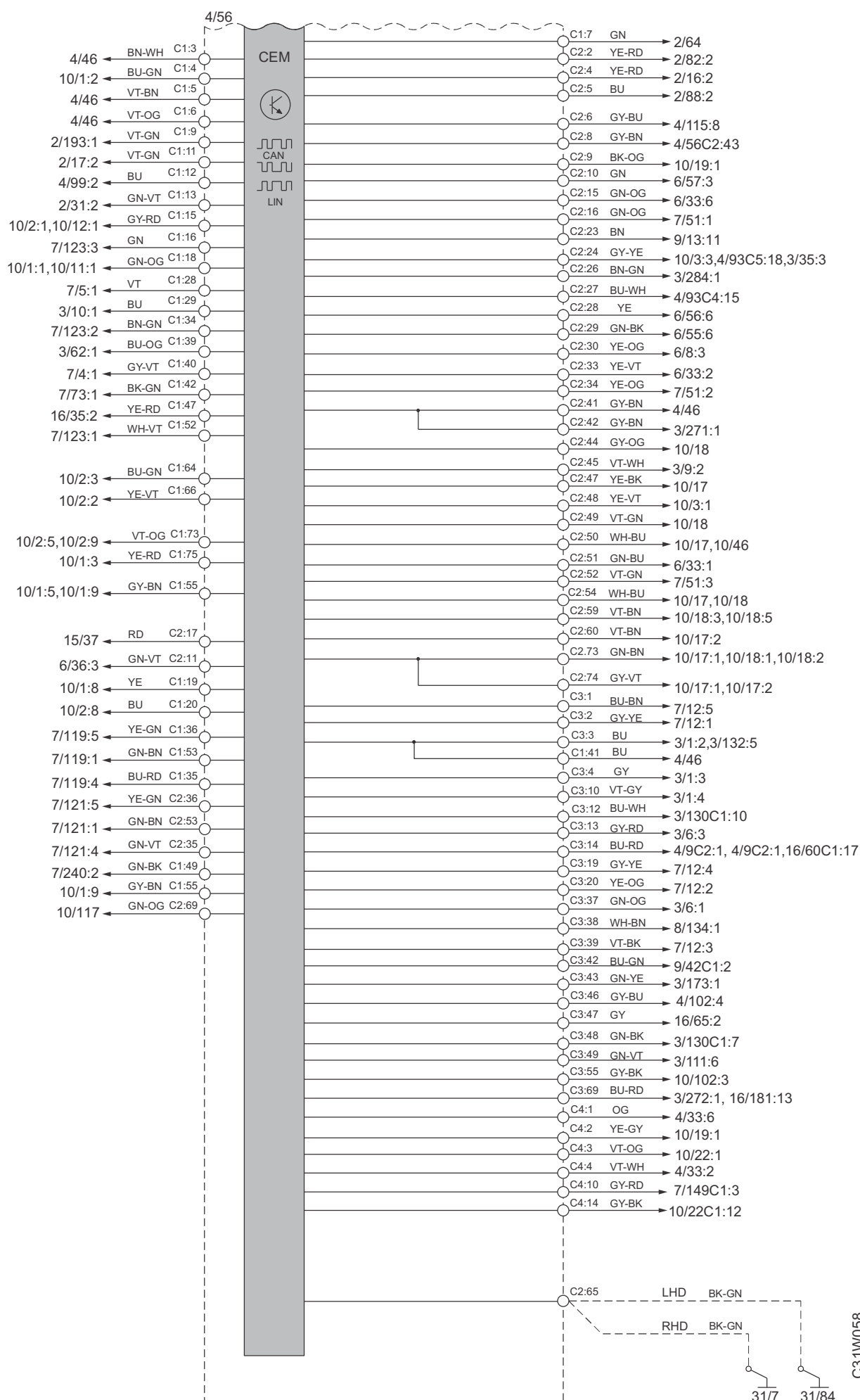
Central Electronic Module (CEM) 2:3



C31W057

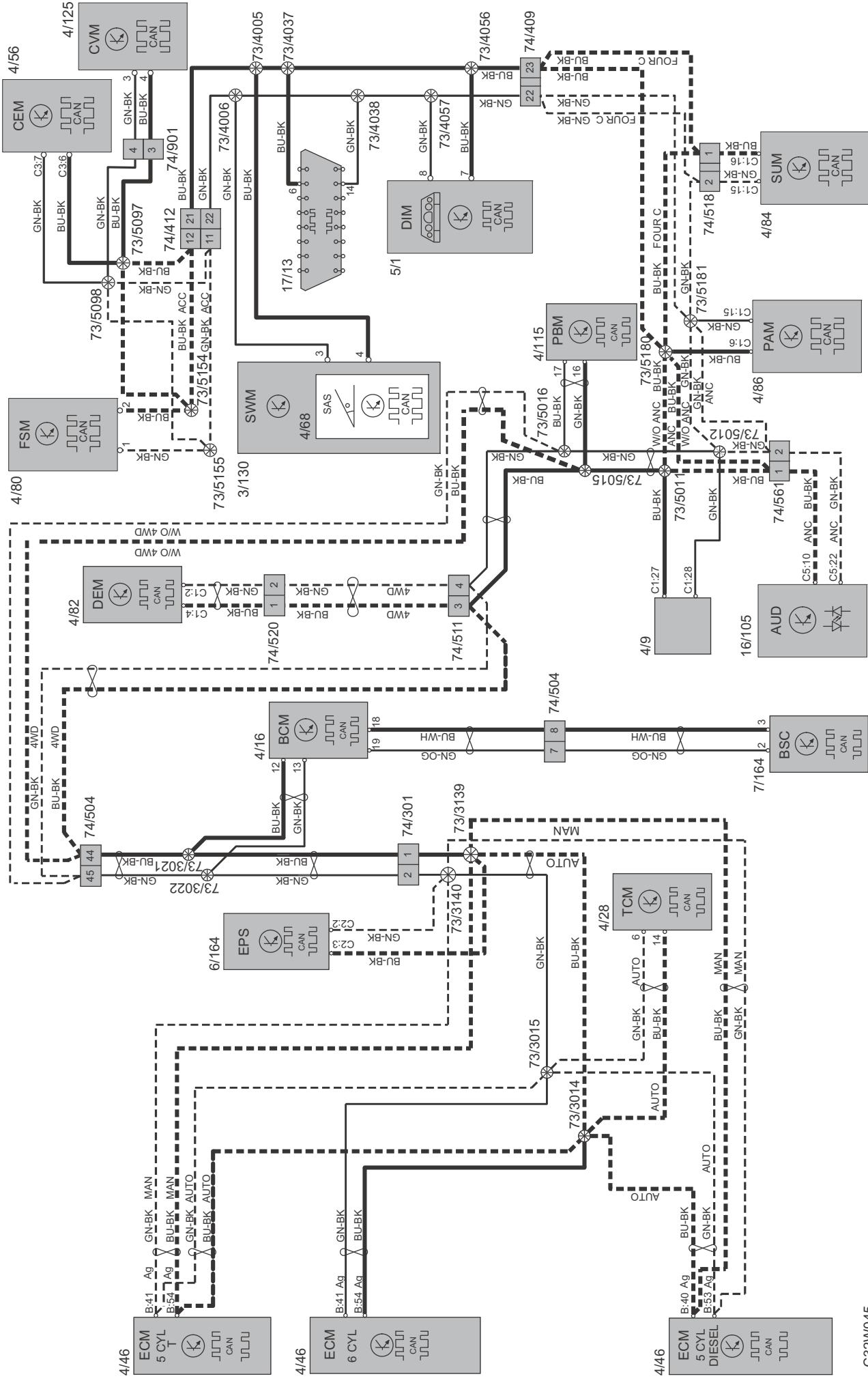
Control modules

Central Electronic Module (CEM) 3:3



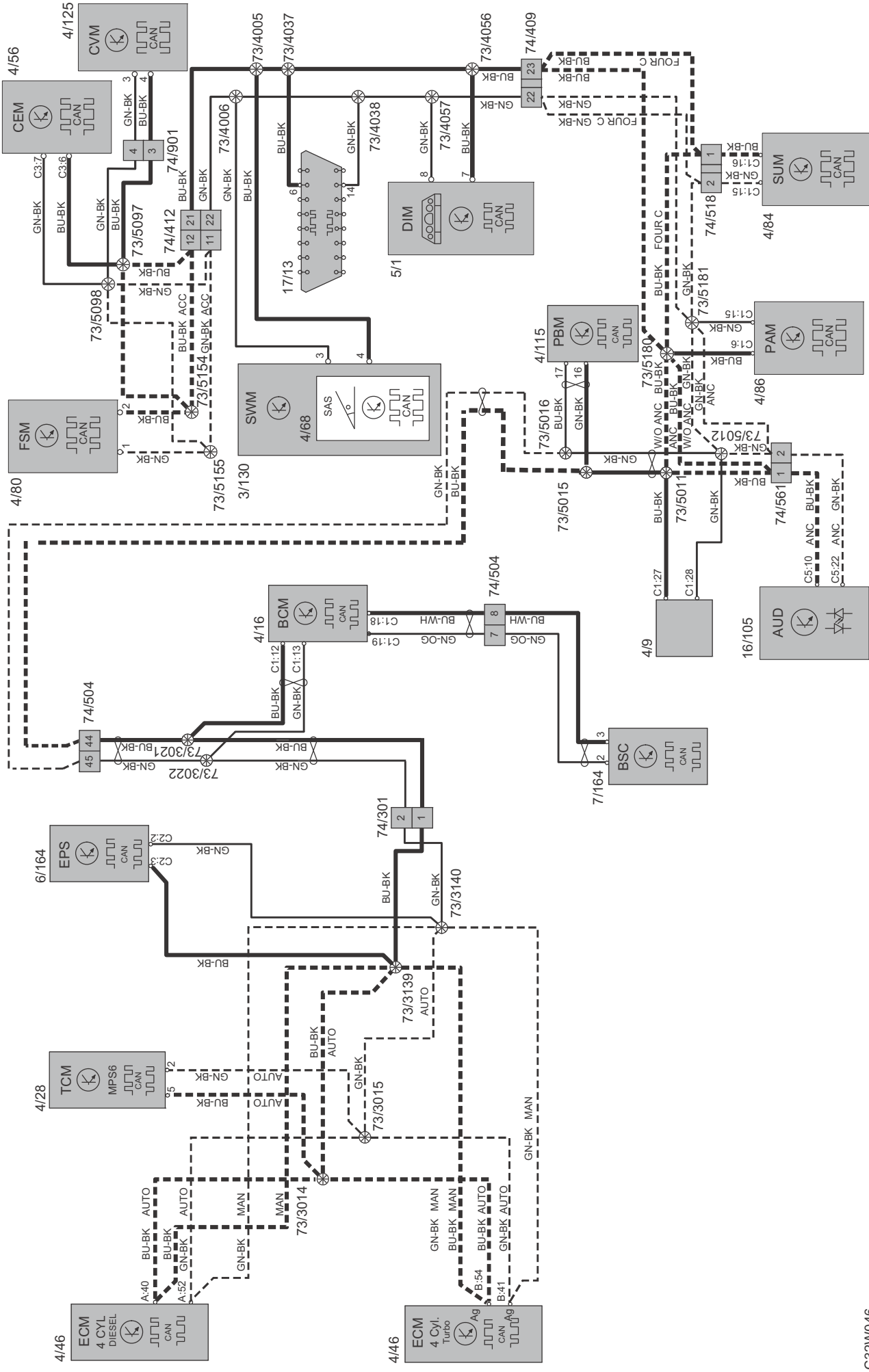
Control modules

Data communication high speed CAN



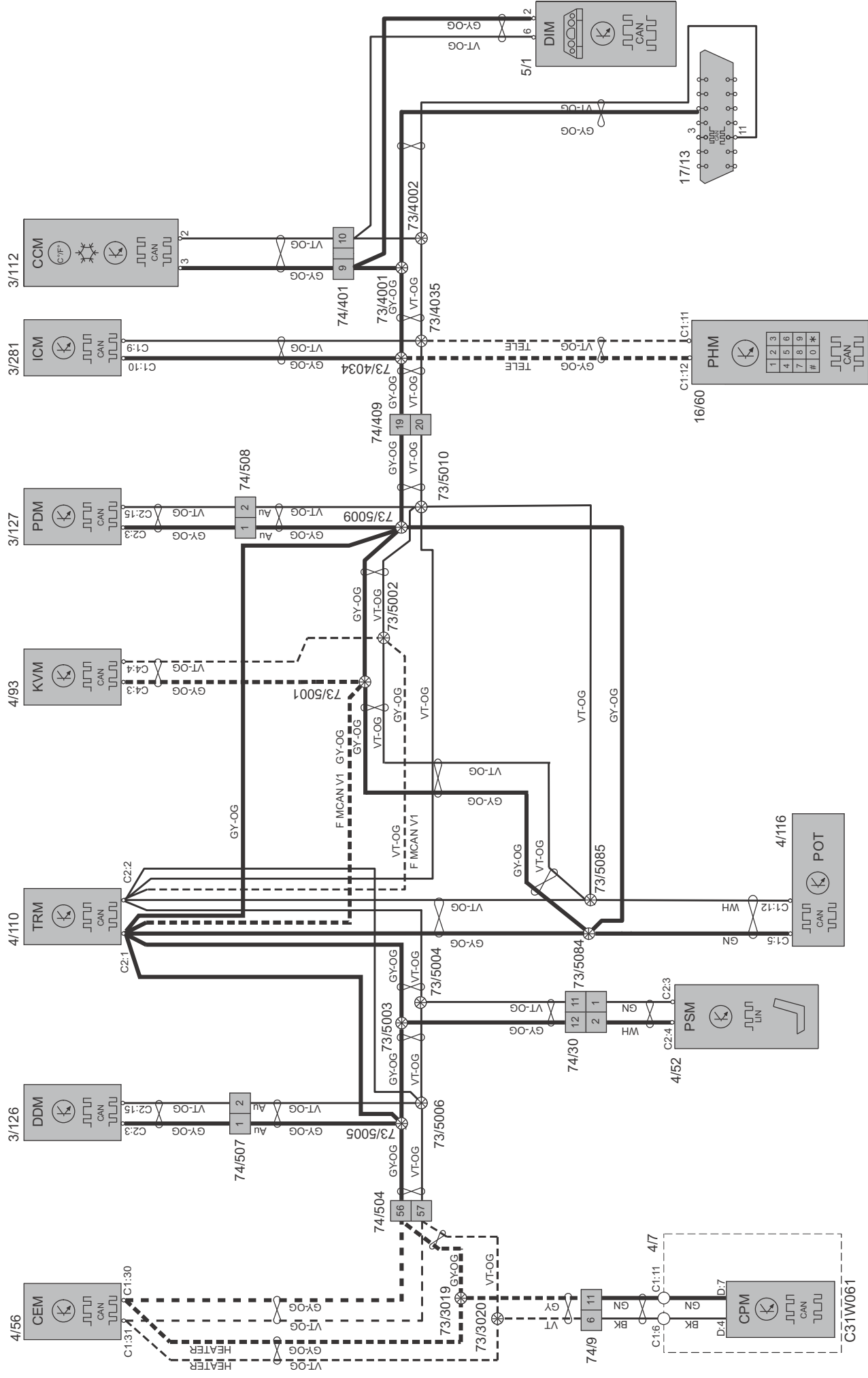
C32W045

Control modules



Control modules

Data communication intermediate speed CAN, LHD

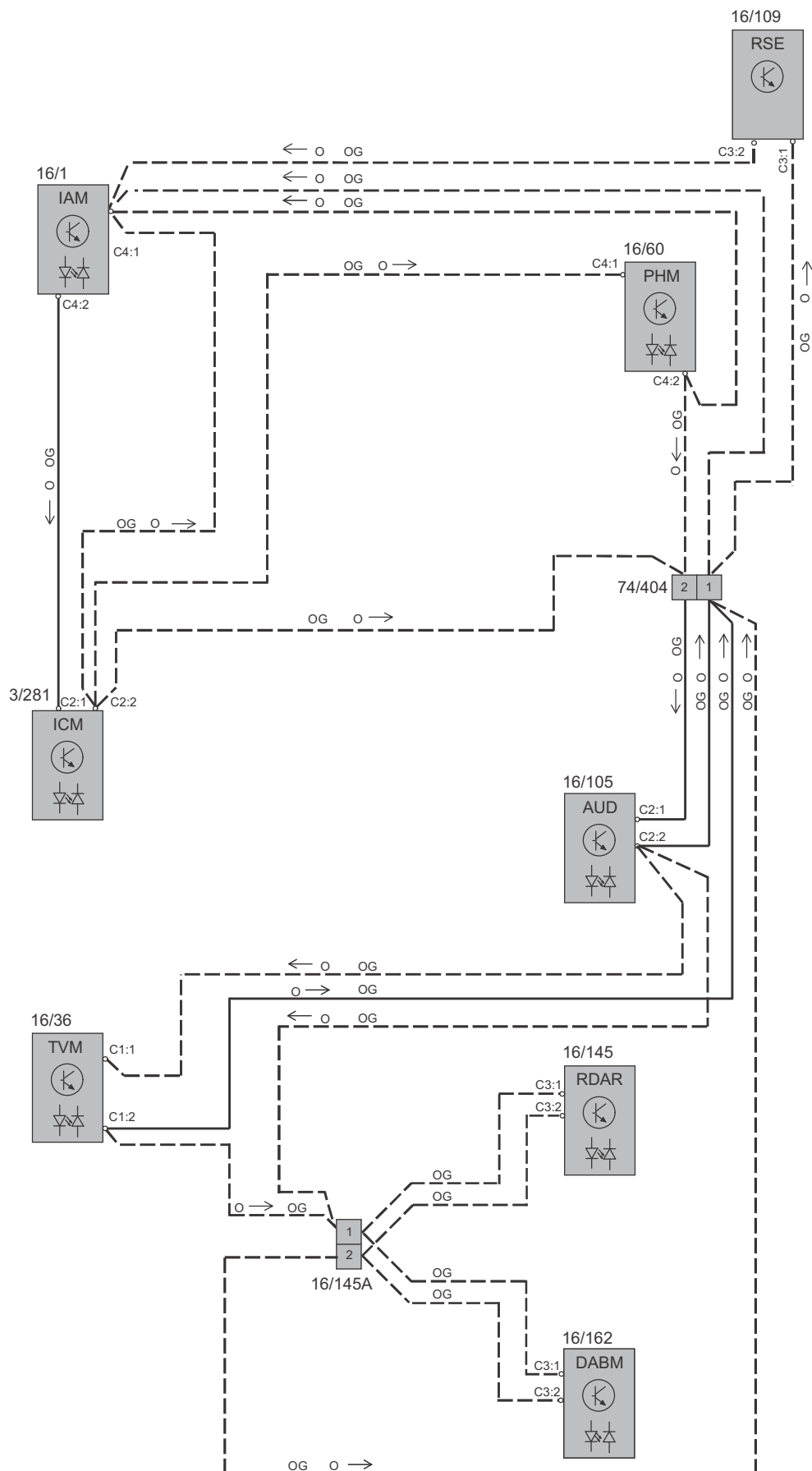


Data communication intermediate speed CAN, RHD



Control modules

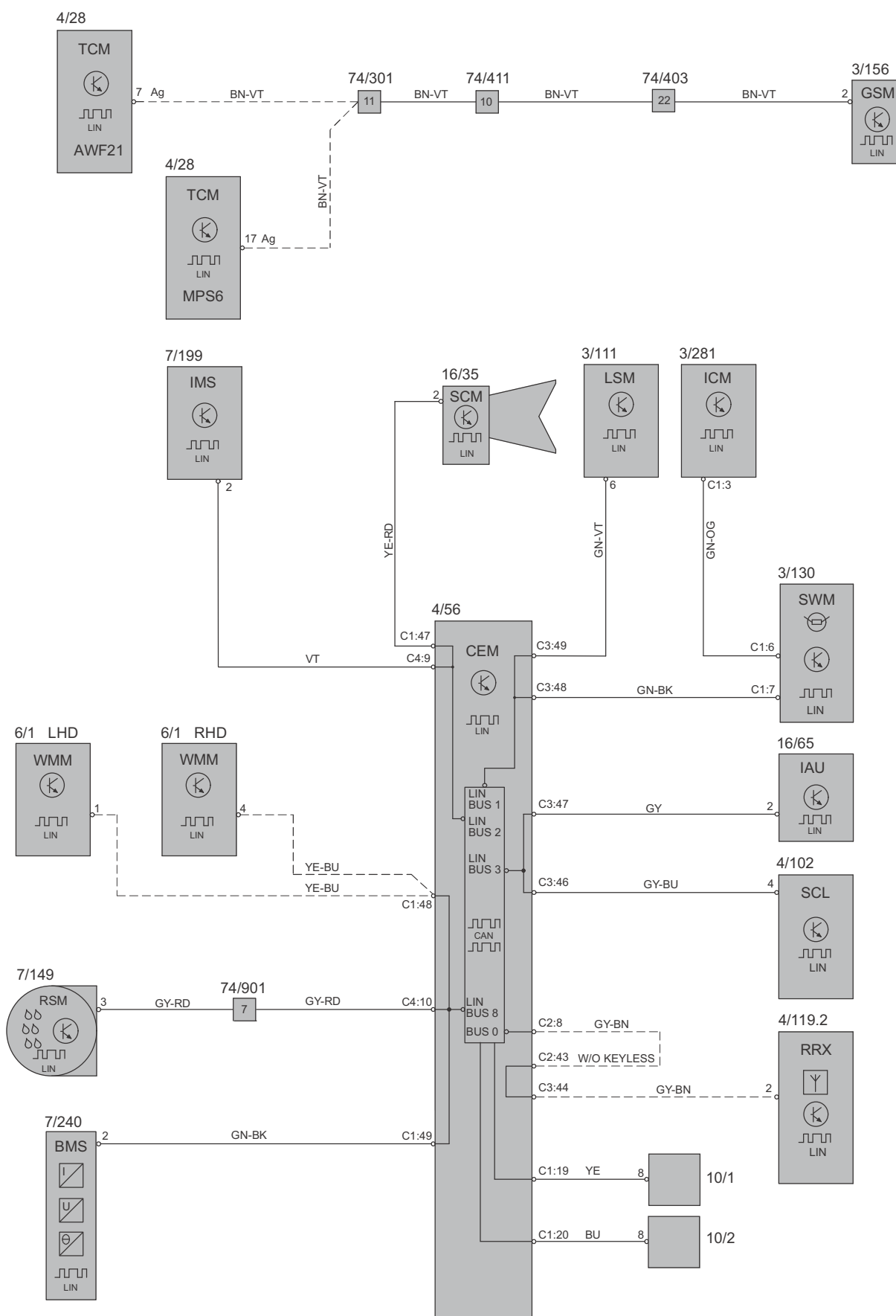
Data communication MOST



C31W063

Control modules

Data communication, LIN 1:2

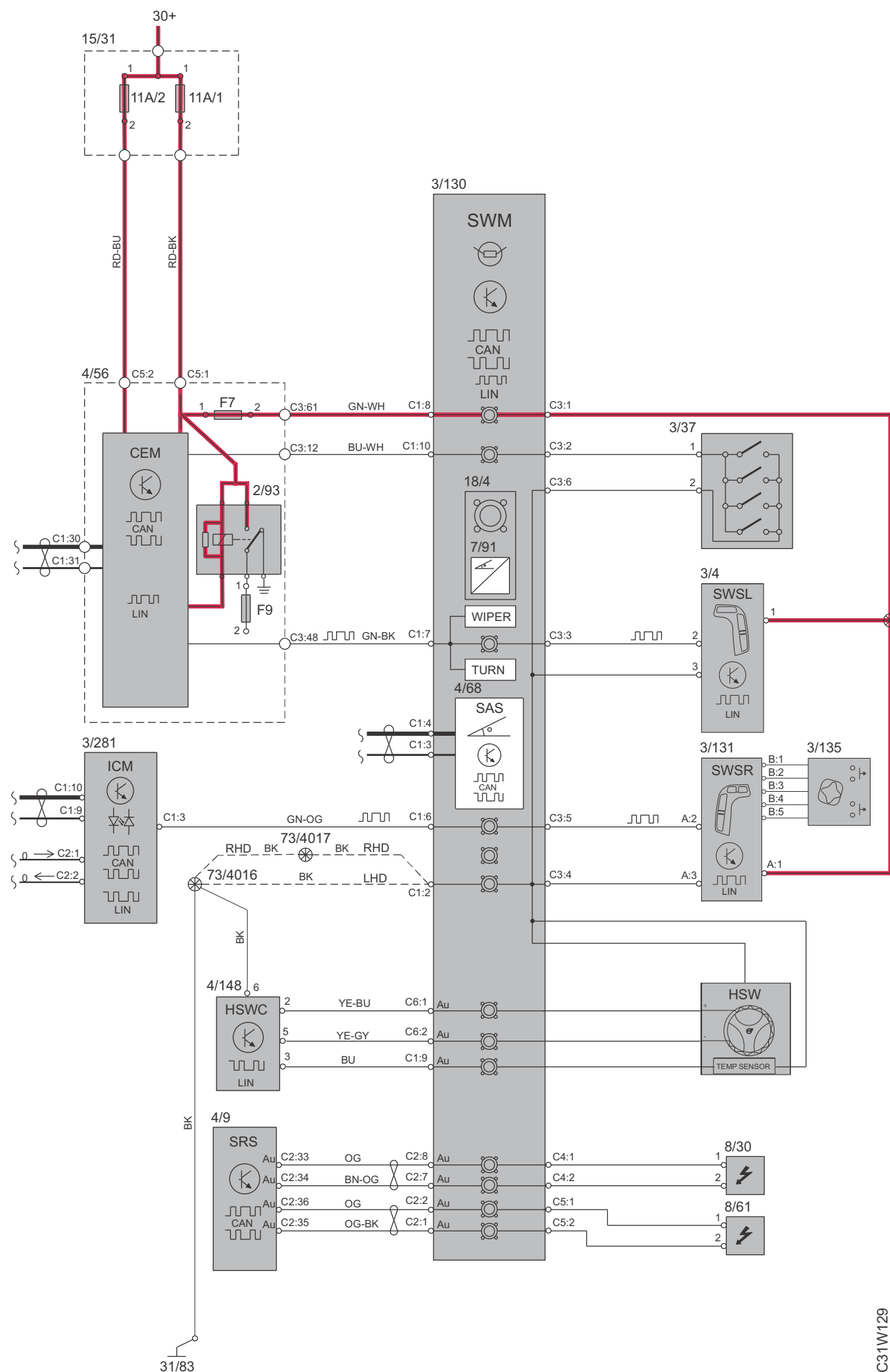


Data communication, LIN 2:2



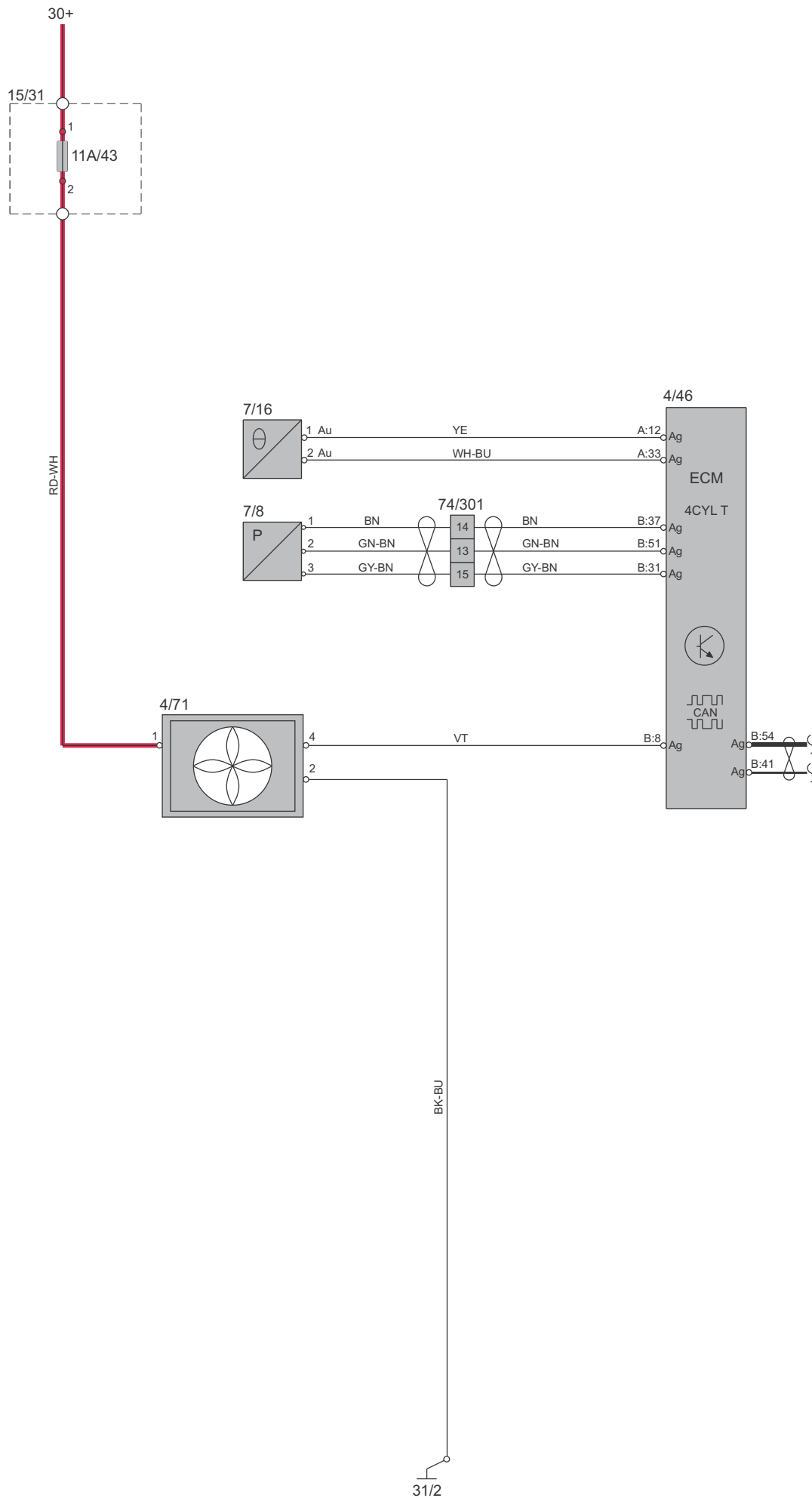
Control modules

Steering Wheel Module (SWM)



C31W129

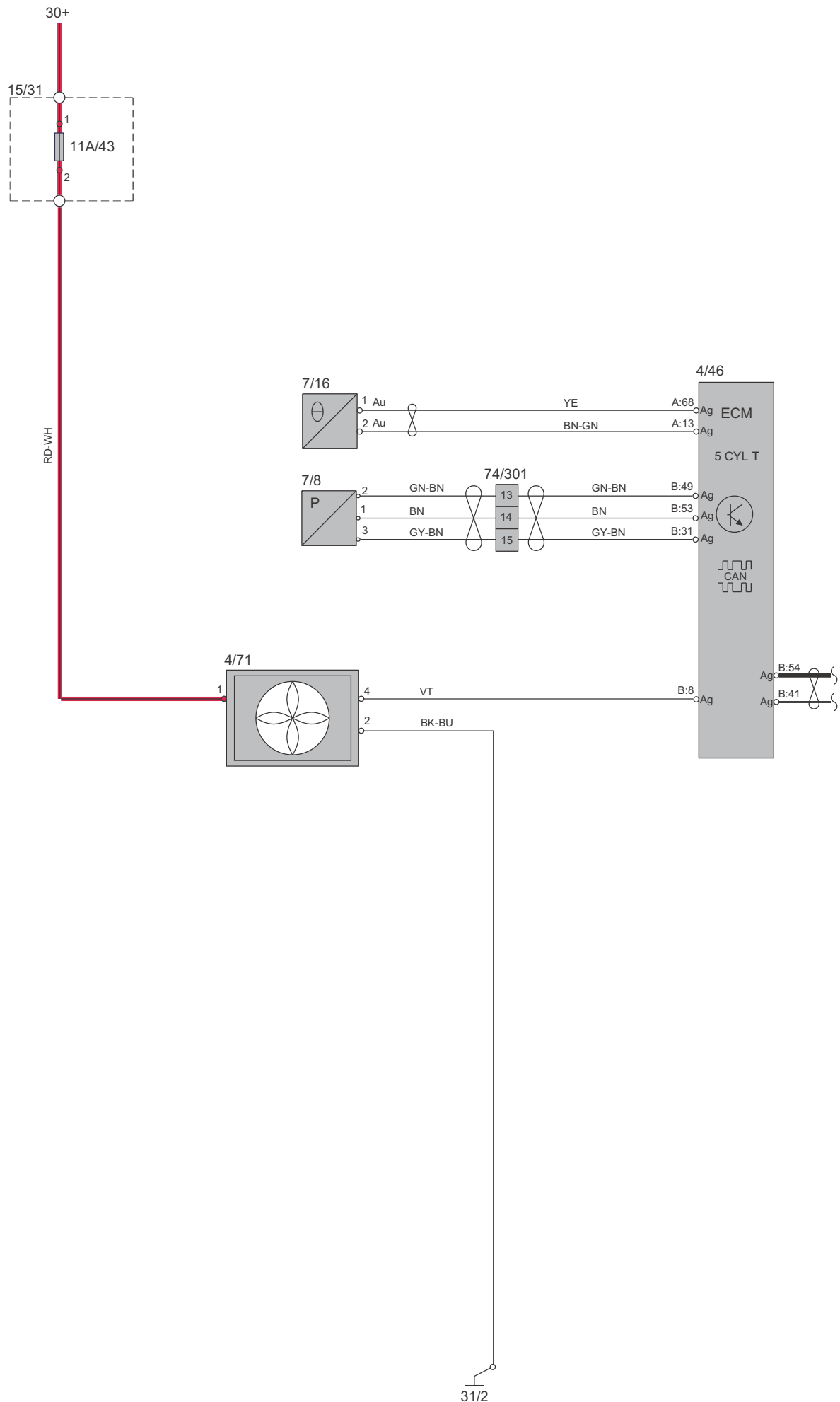
Group 26 Cooling system Cooling fan, 4-Cyl. Turbo



C24W018

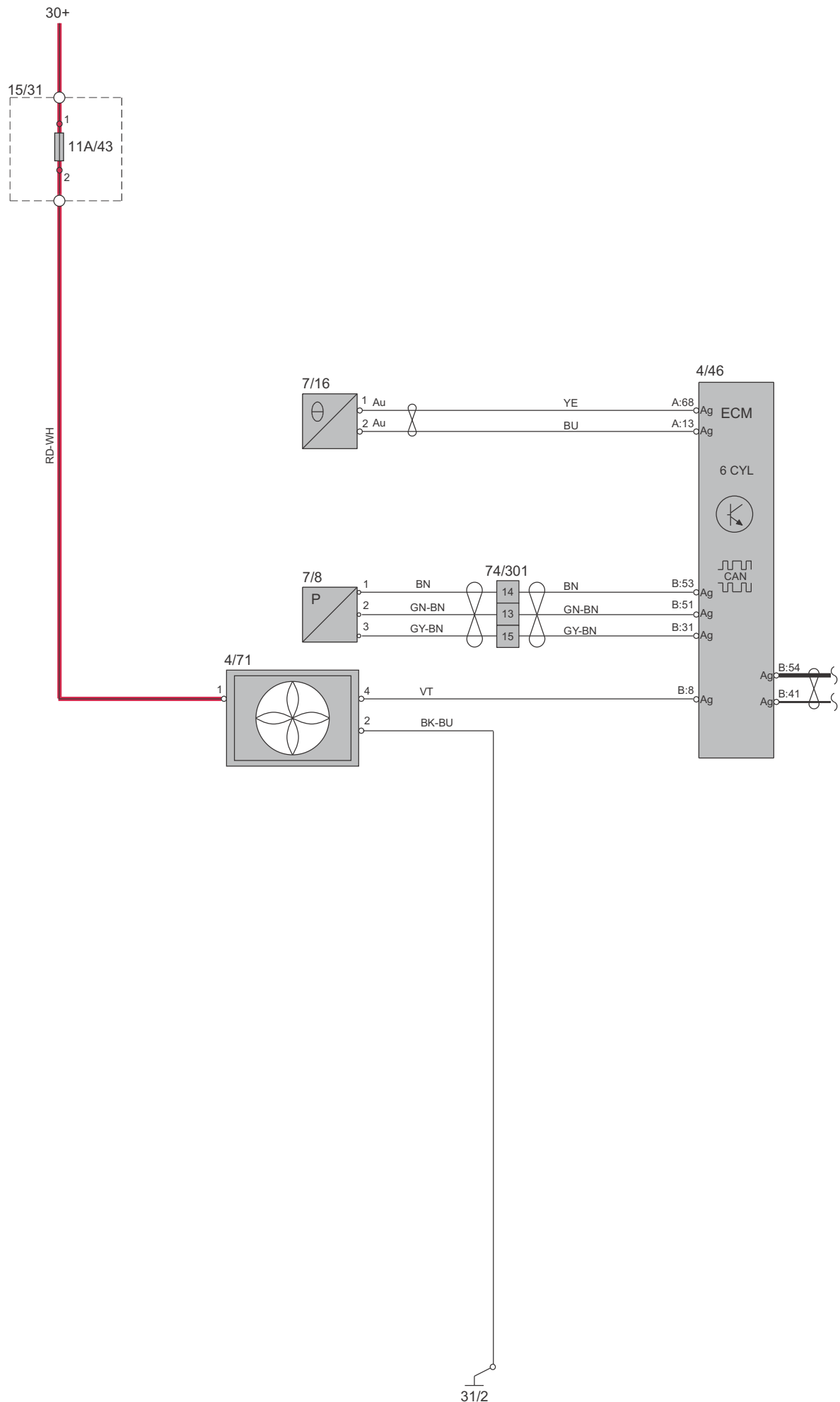
Group 26 Cooling system

Cooling fan, 5-Cyl. Turbo



C31W067

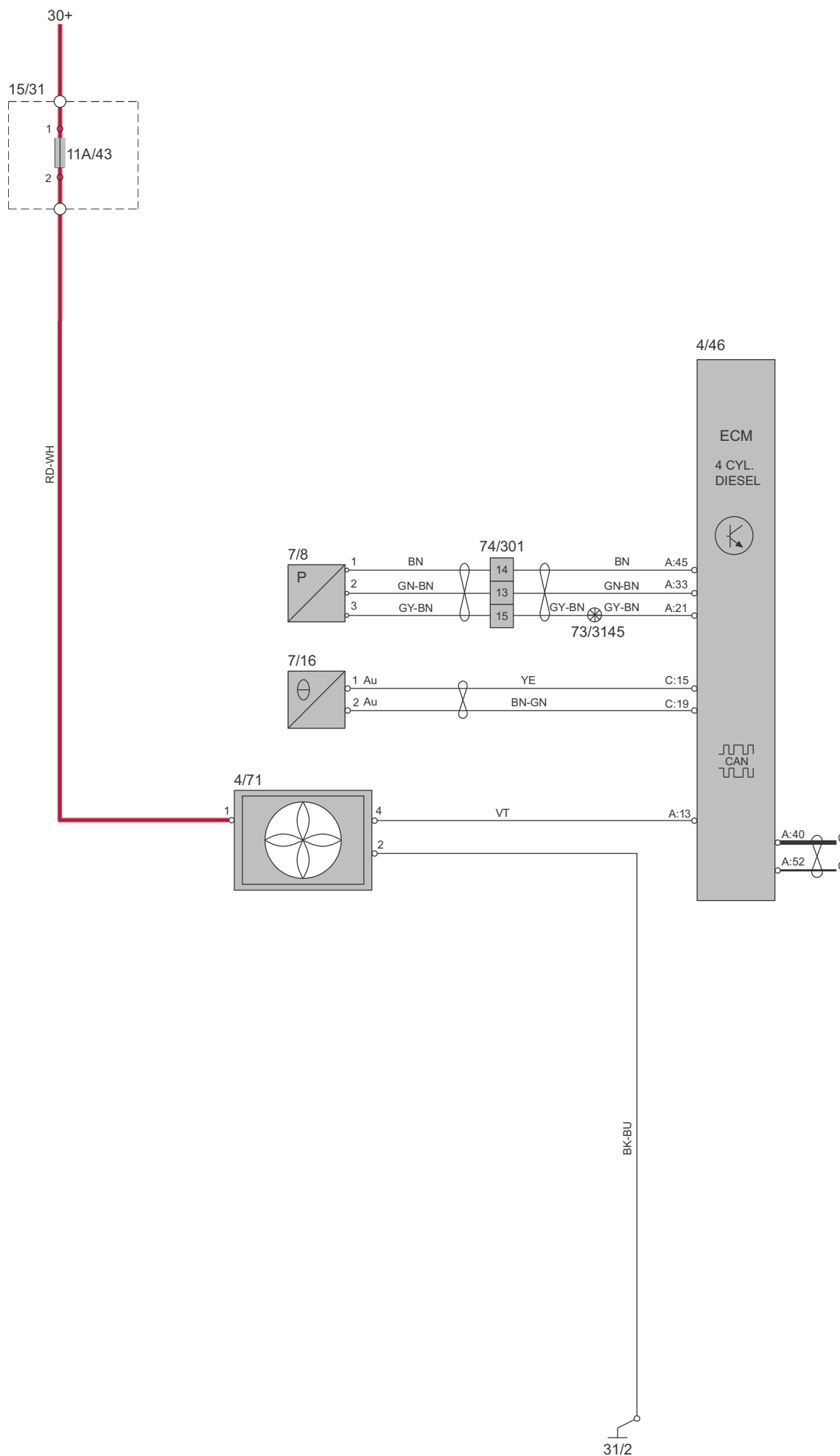
Group 26 Cooling system Cooling fan, 6-Cyl.



C31W068

Group 26 Cooling system

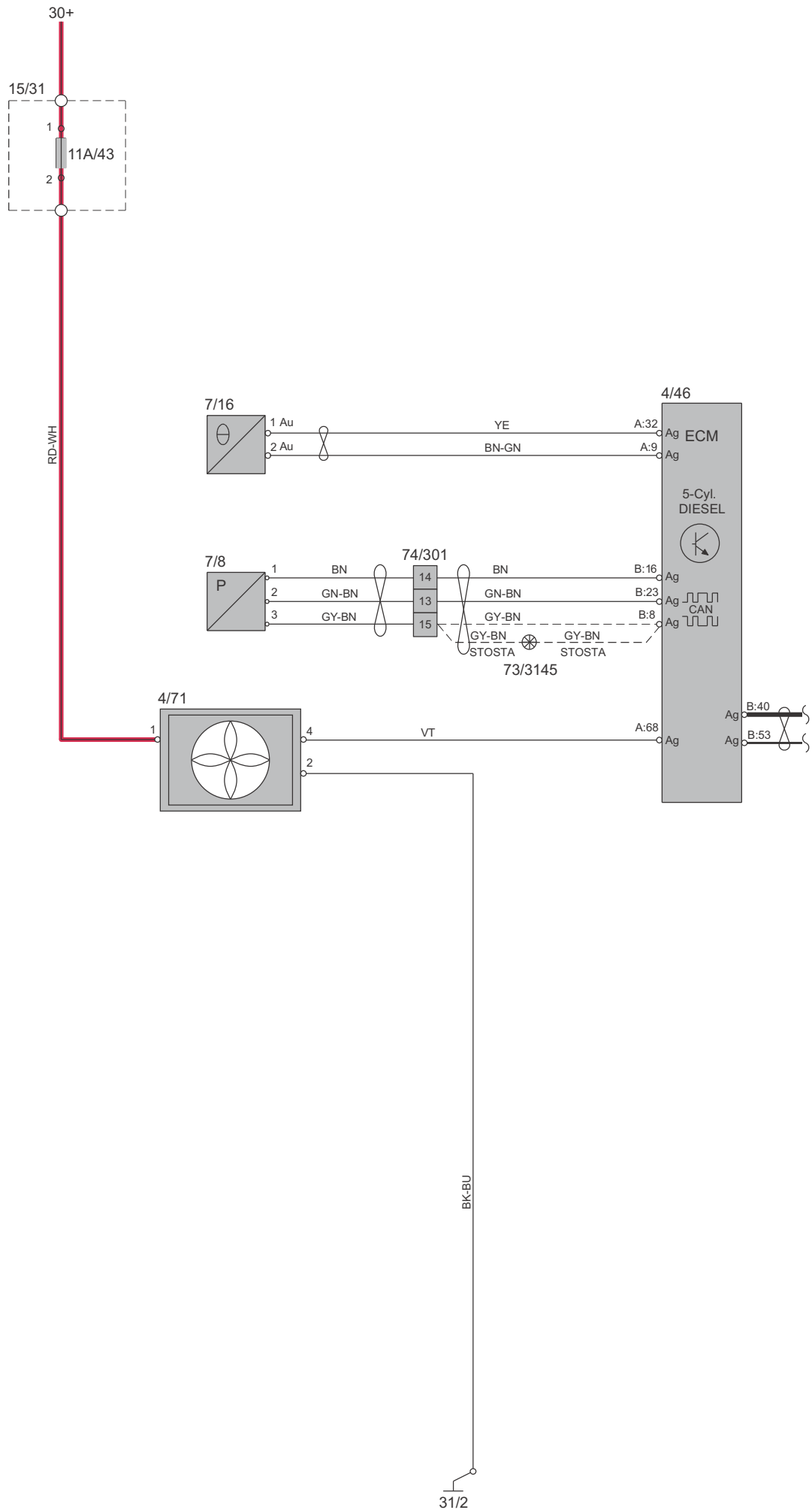
Cooling fan, 4-Cyl. Diesel



C24W020

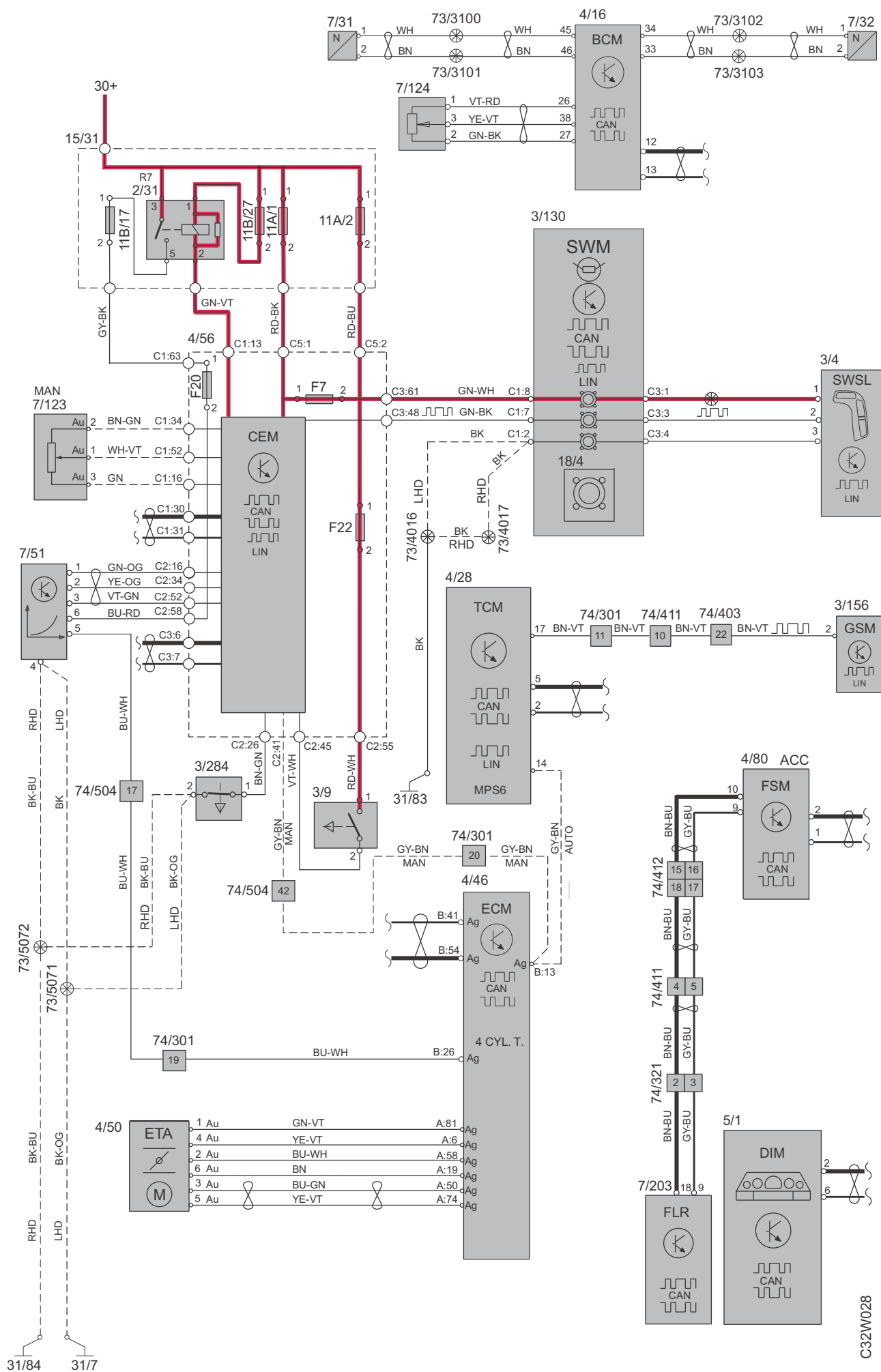
Group 26 Cooling system

Cooling fan, 5-Cyl. Diesel



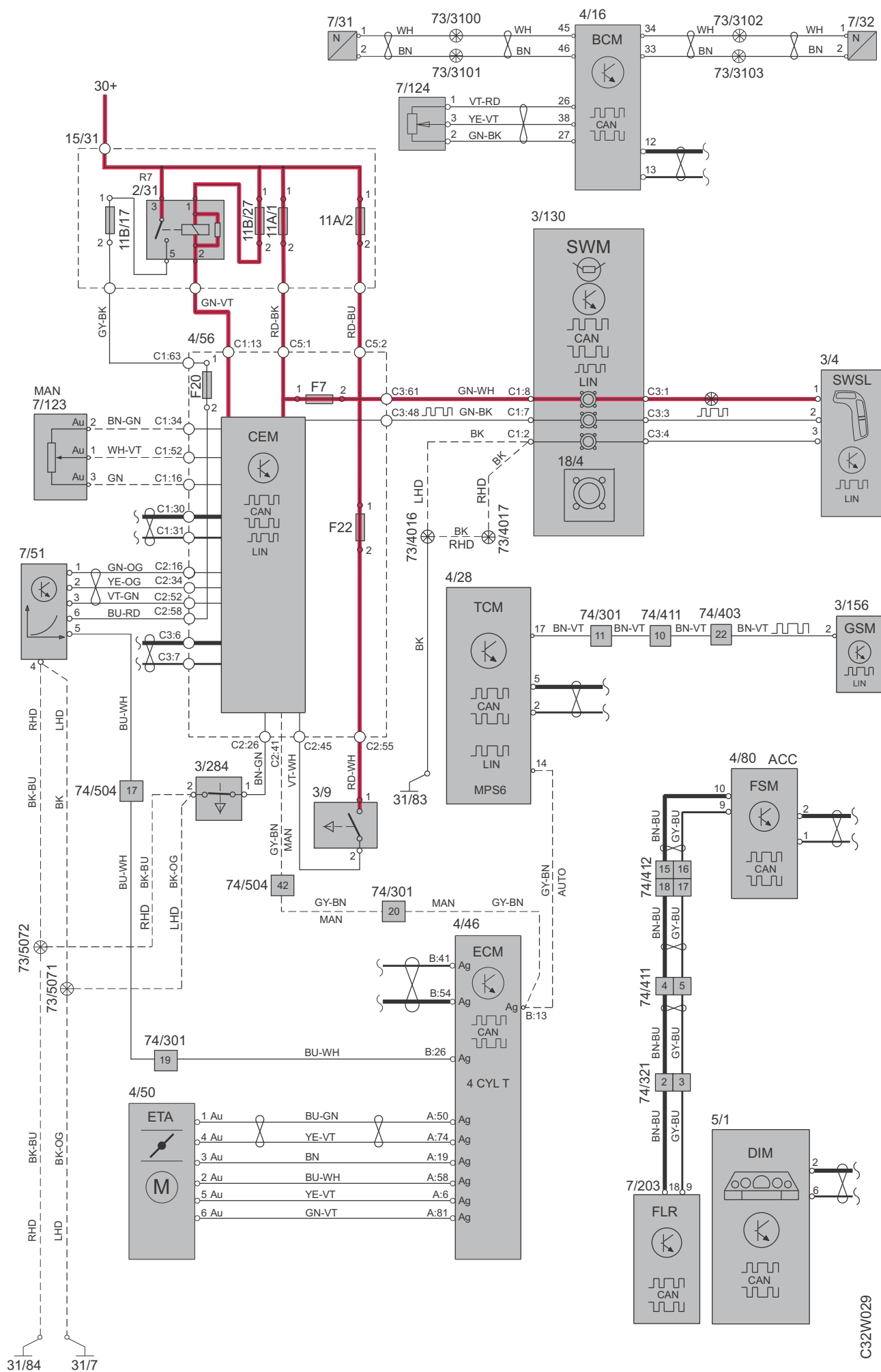
Group 27 Engine controls

Cruise control 4-Cyl. 1,6l Turbo



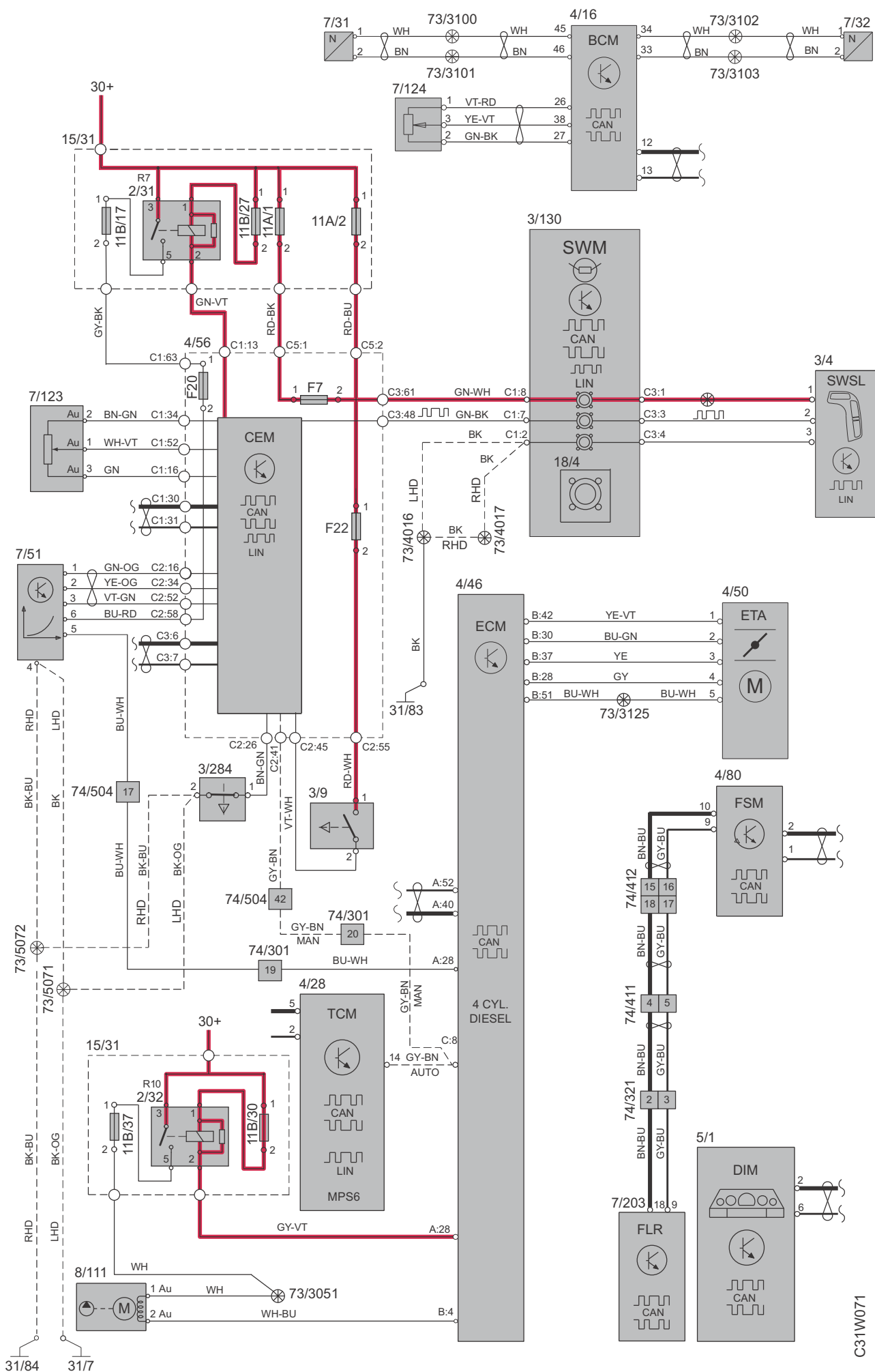
Group 27 Engine controls

Cruise control 4-Cyl. 2,0l Turbo



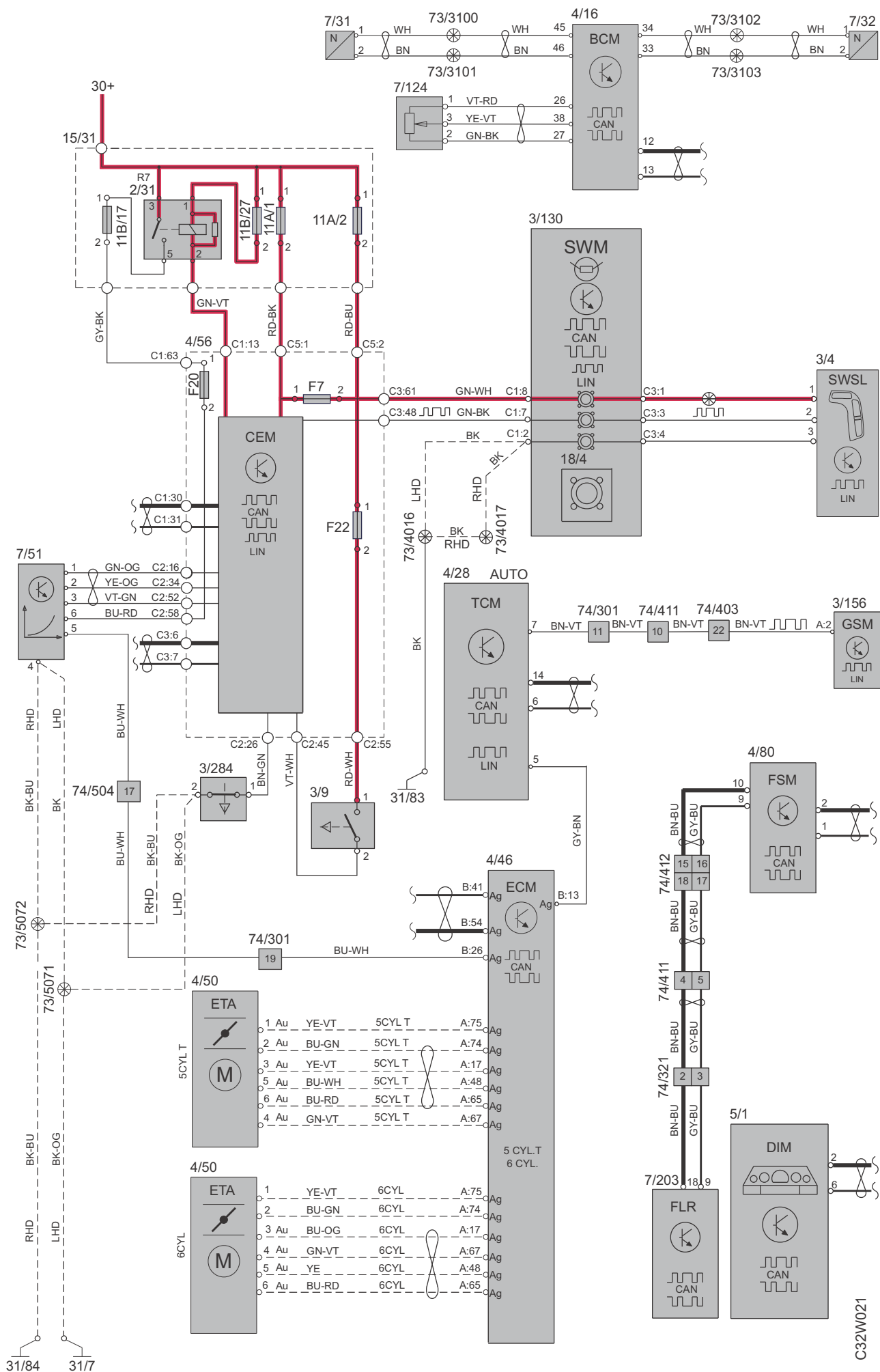
Group 27 Engine controls

Cruise control 4-Cyl. Diesel



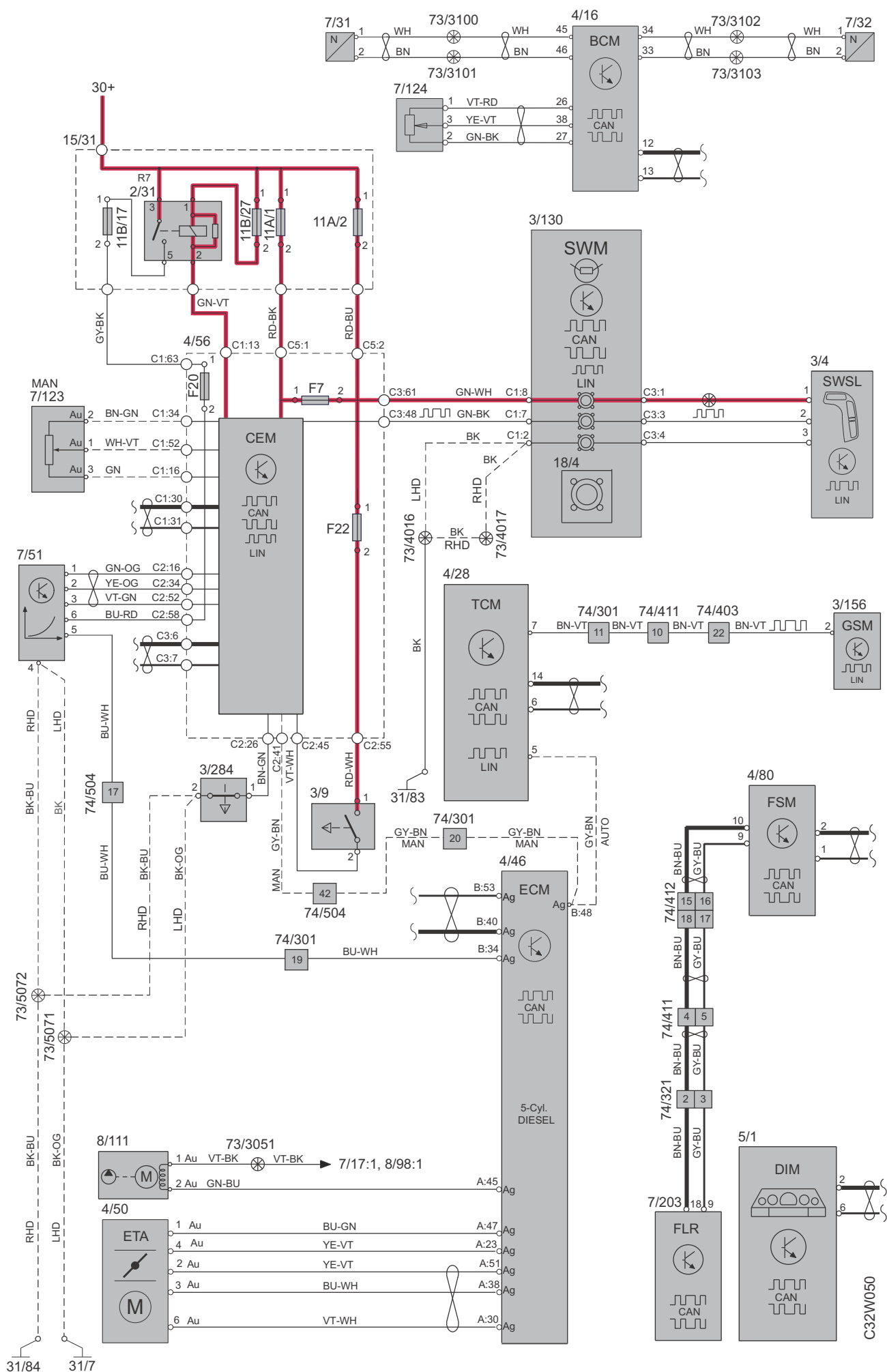
Group 27 Engine controls

Cruise control 5-Cyl. & 6-Cyl.



Group 27 Engine controls

Cruise control 5-Cyl. Diesel



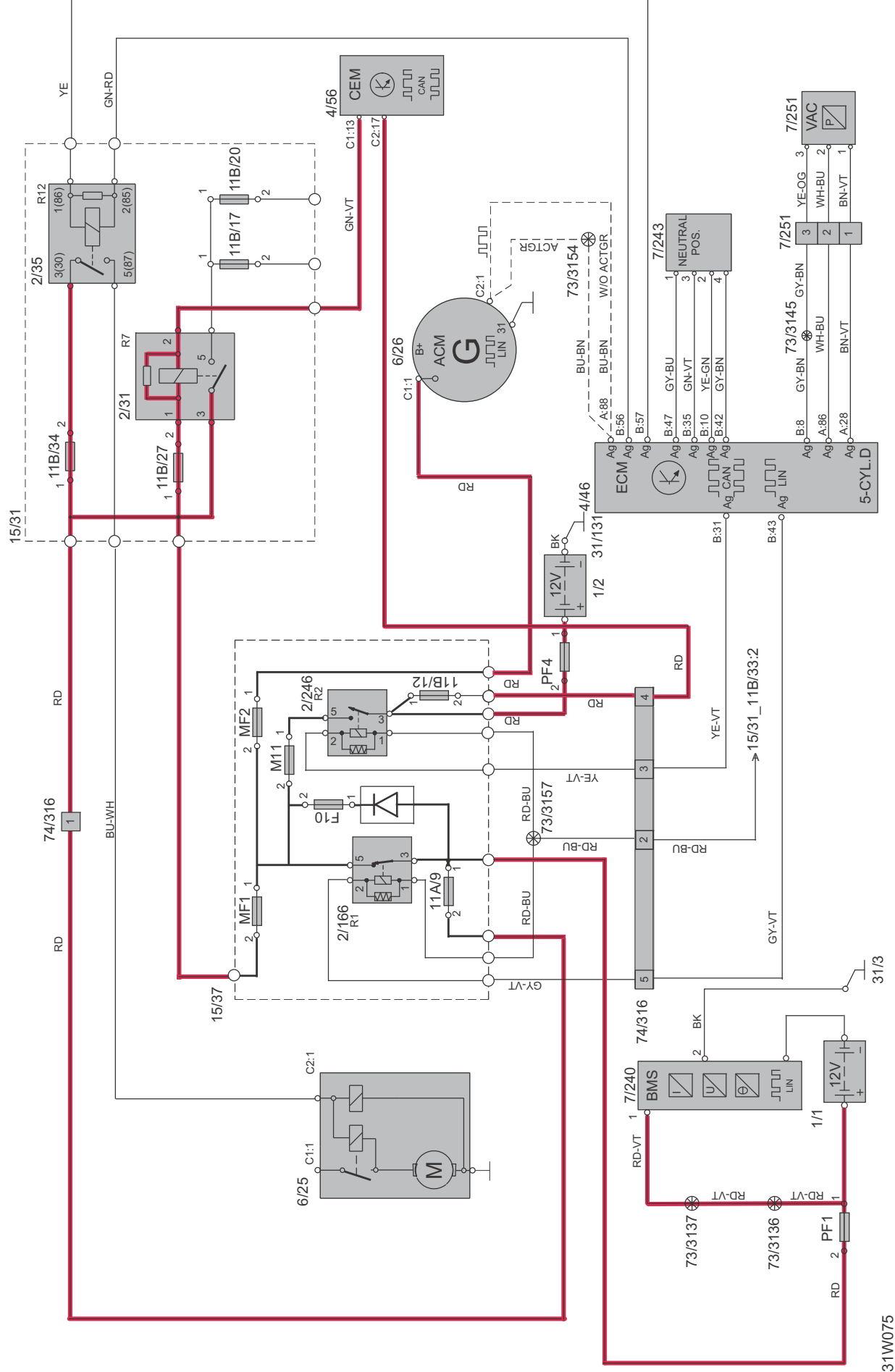
Group 27 Engine controls



Start-/Stop function 4-Cyl. 1.6l Diesel

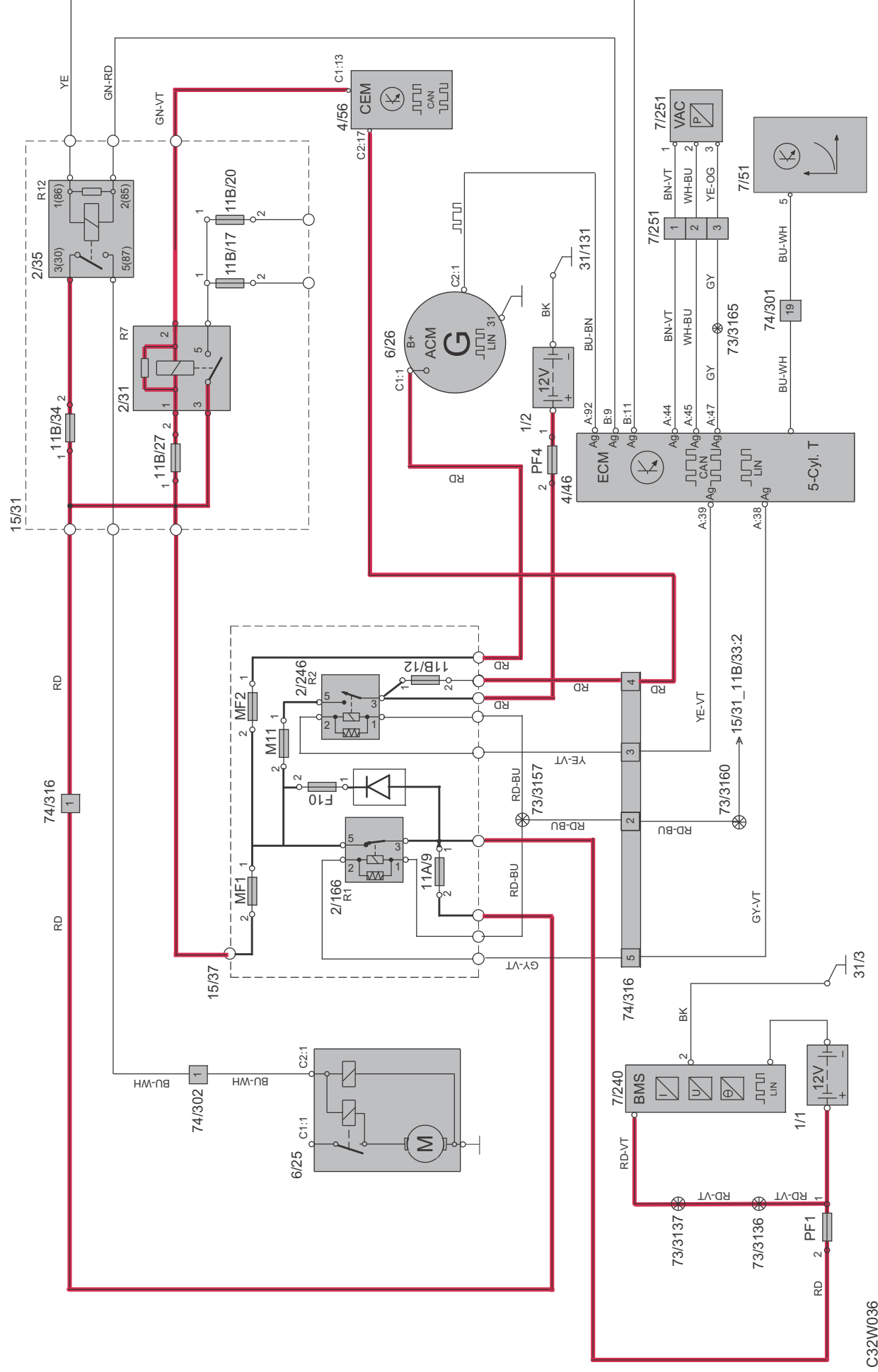


Group 27 Engine controls Start-/Stop function 5-Cyl. Diesel



C31W075

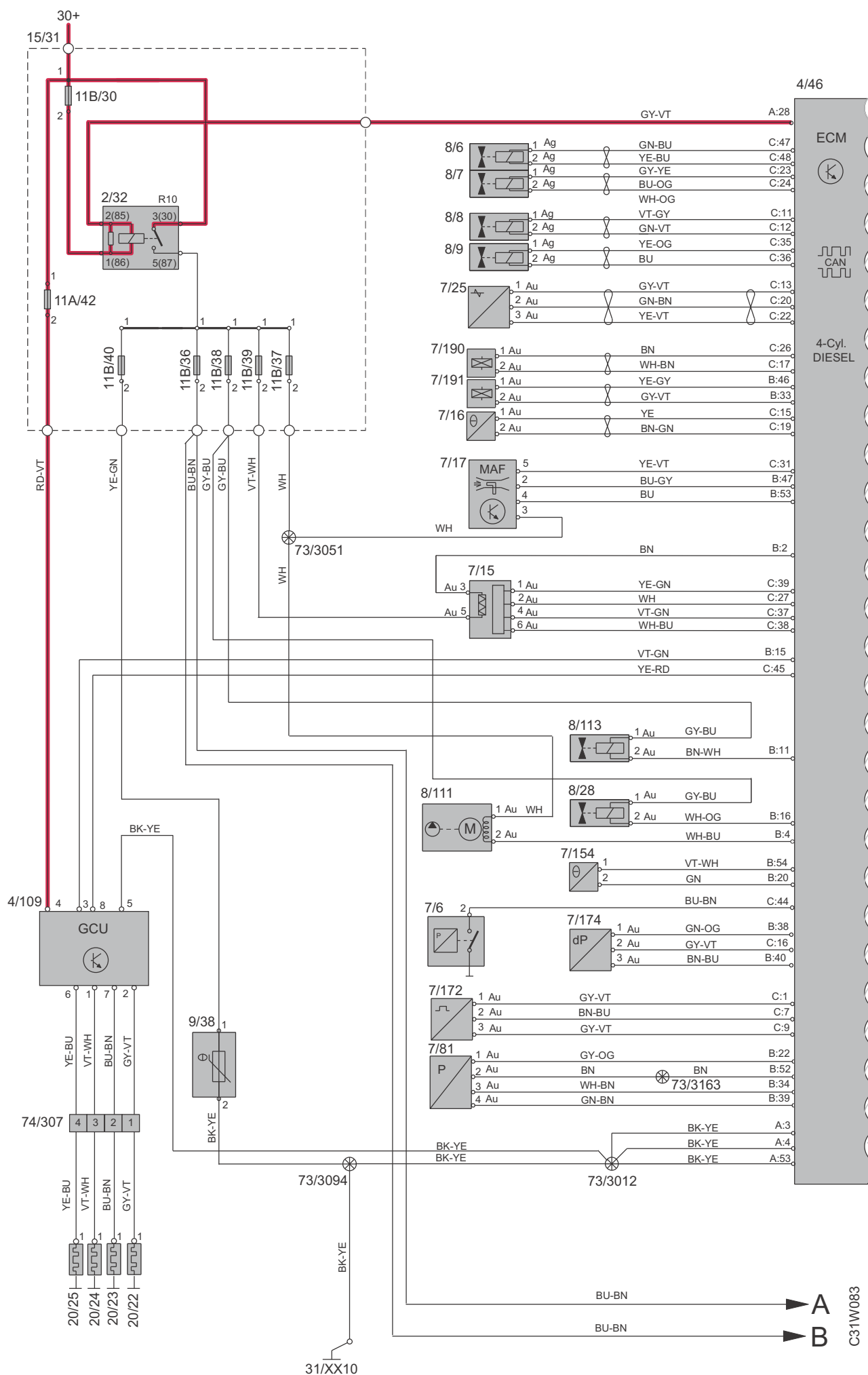
Group 27 Engine controls Start-/Stop function 5-Cyl. Turbo



C32W036

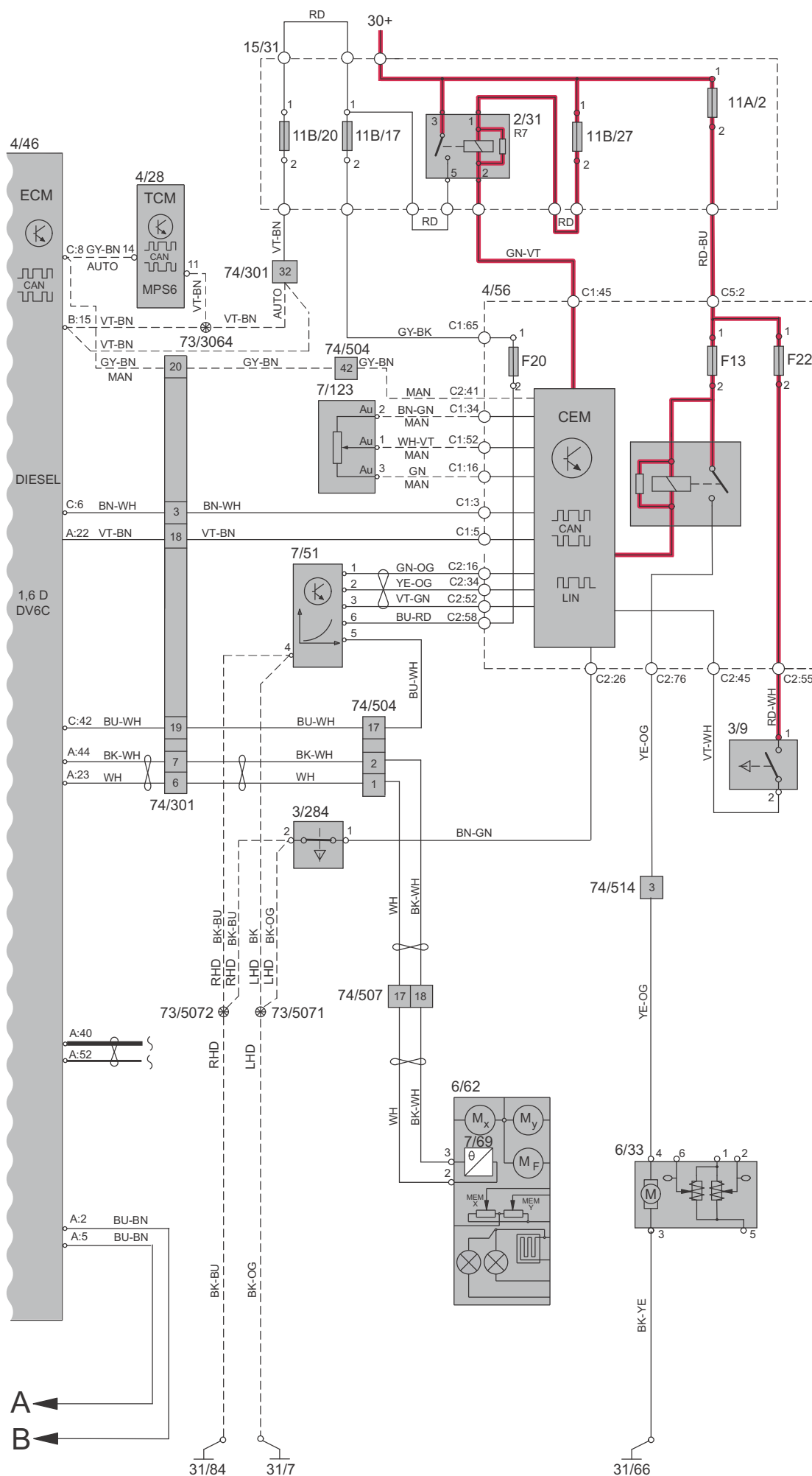
Group 28 Ignition and control system

Engine management system, 4-Cyl. Diesel 1:3



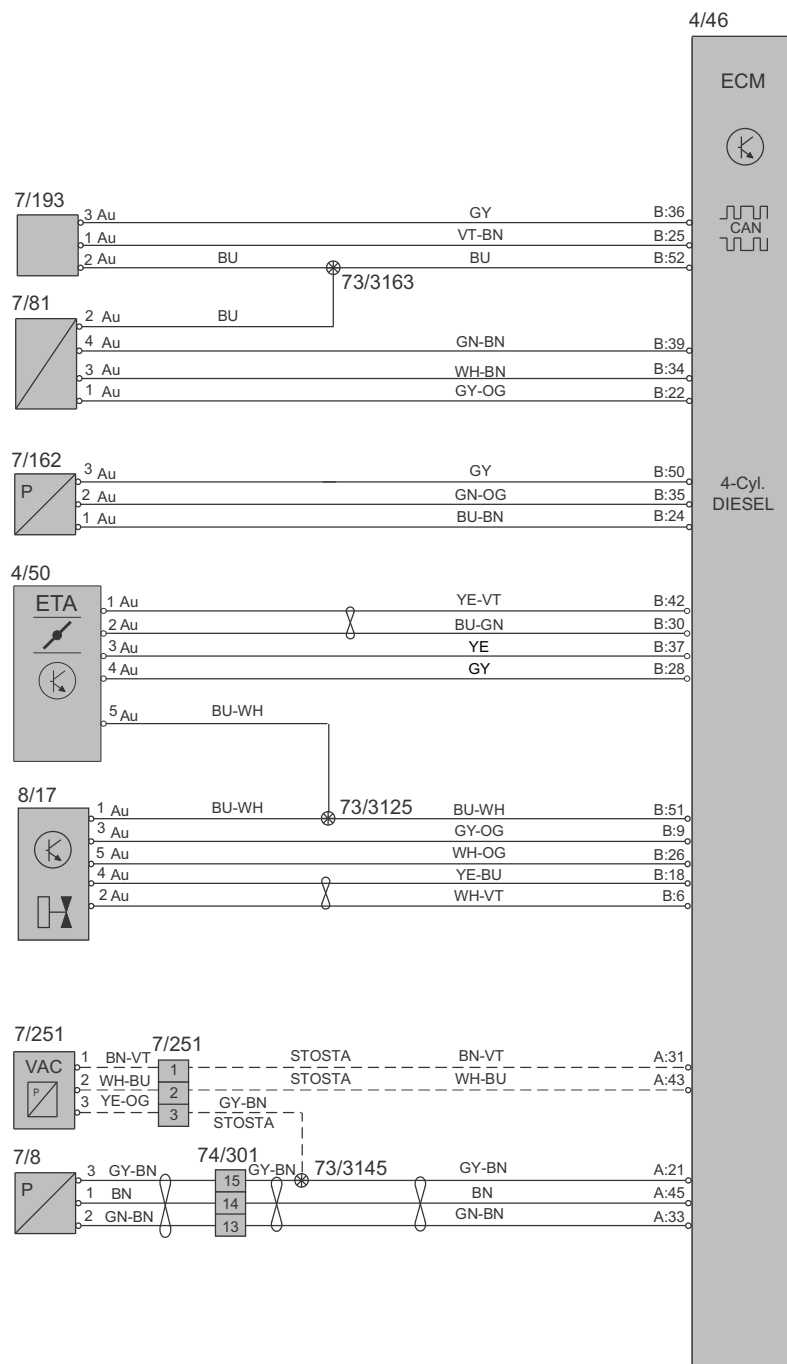
Group 28 Ignition and control system

Engine management system, 4-Cyl. Diesel 2:3



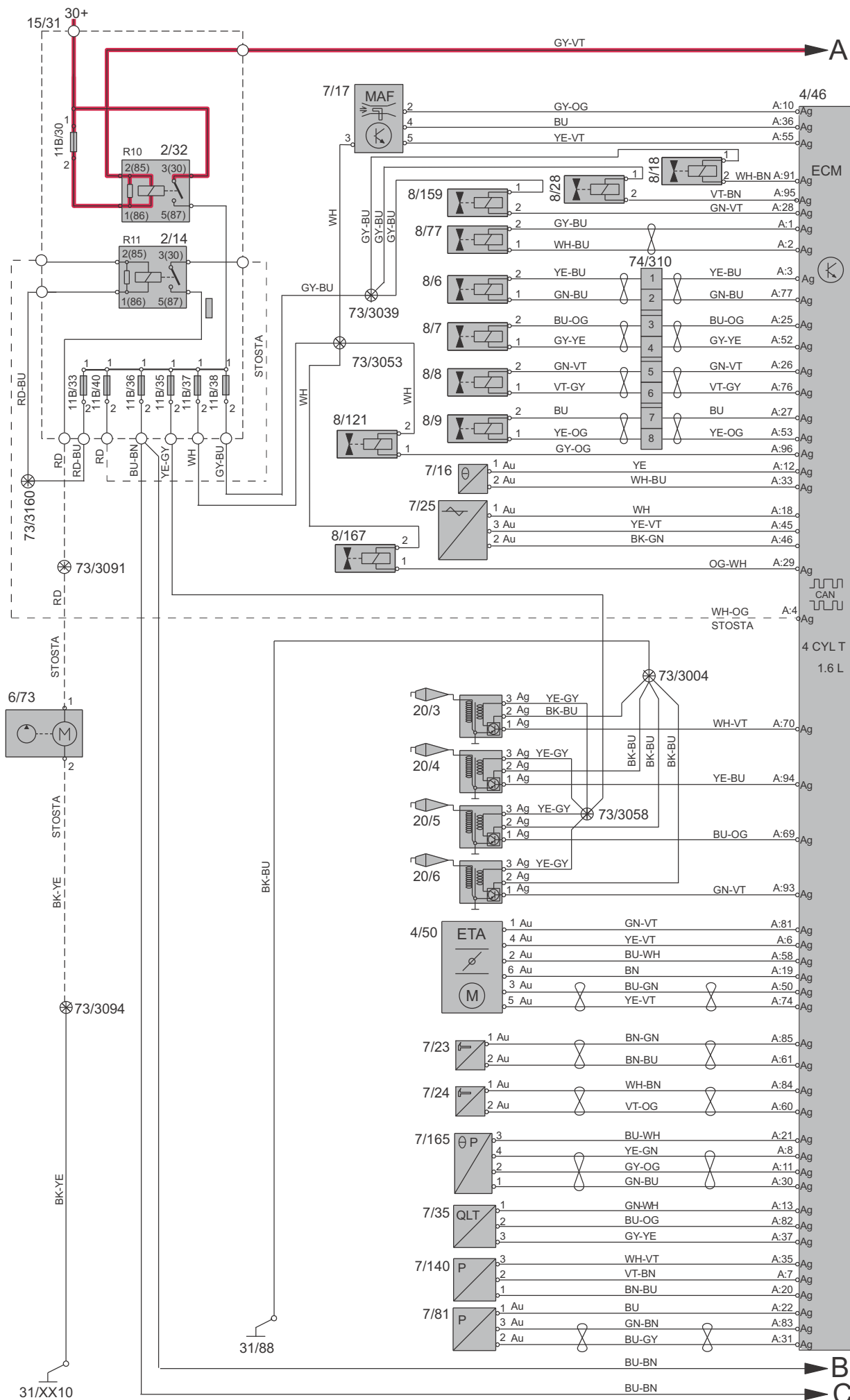
Group 28 Ignition and control system

Engine management system, 4-Cyl. Diesel 3:3



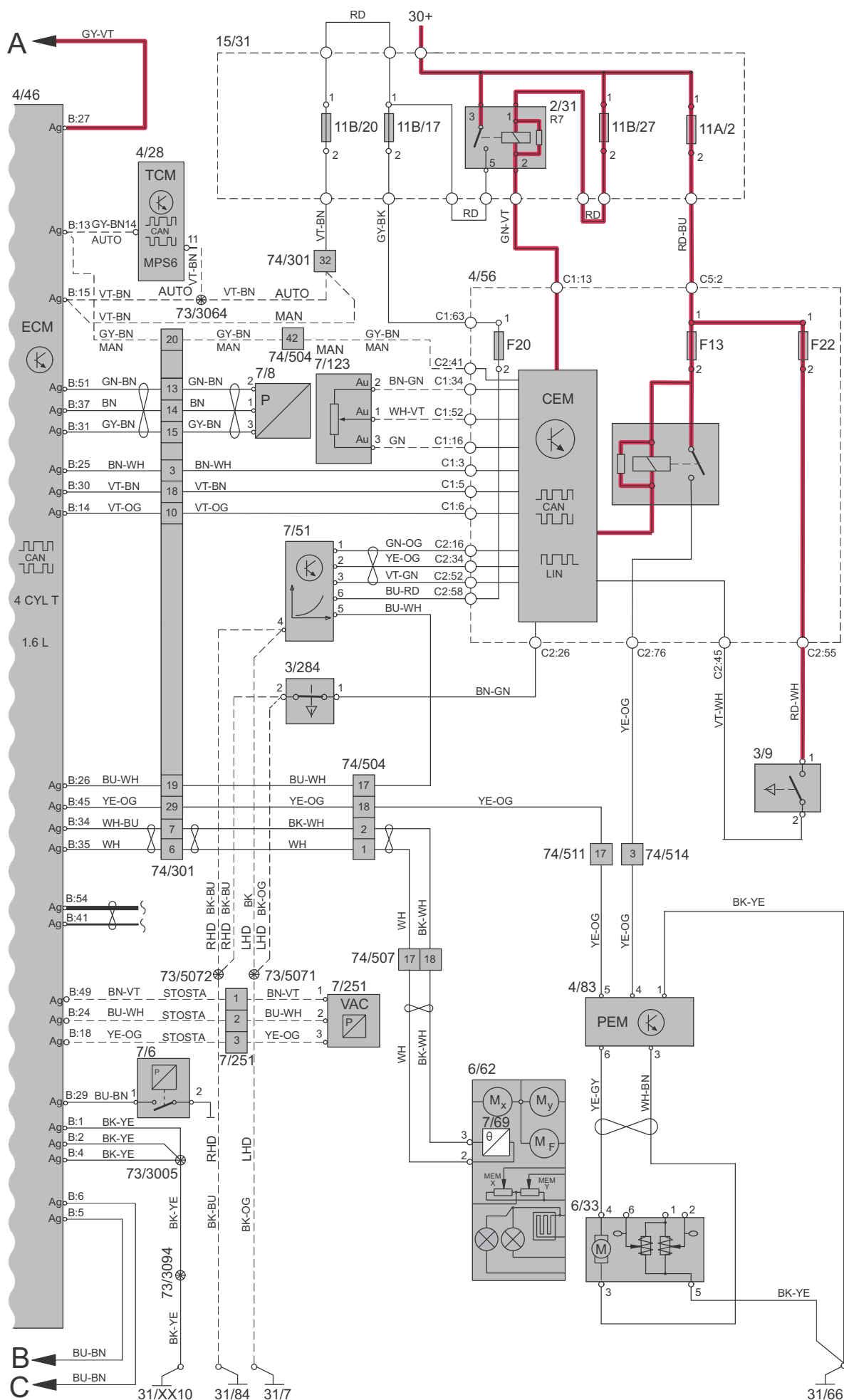
Group 28 Ignition and control system

Engine management system, 4-Cyl. Turbo 1.6l 1:2



Group 28 Ignition and control system

Engine management system, 4-Cyl. Turbo 1.6l 2:2

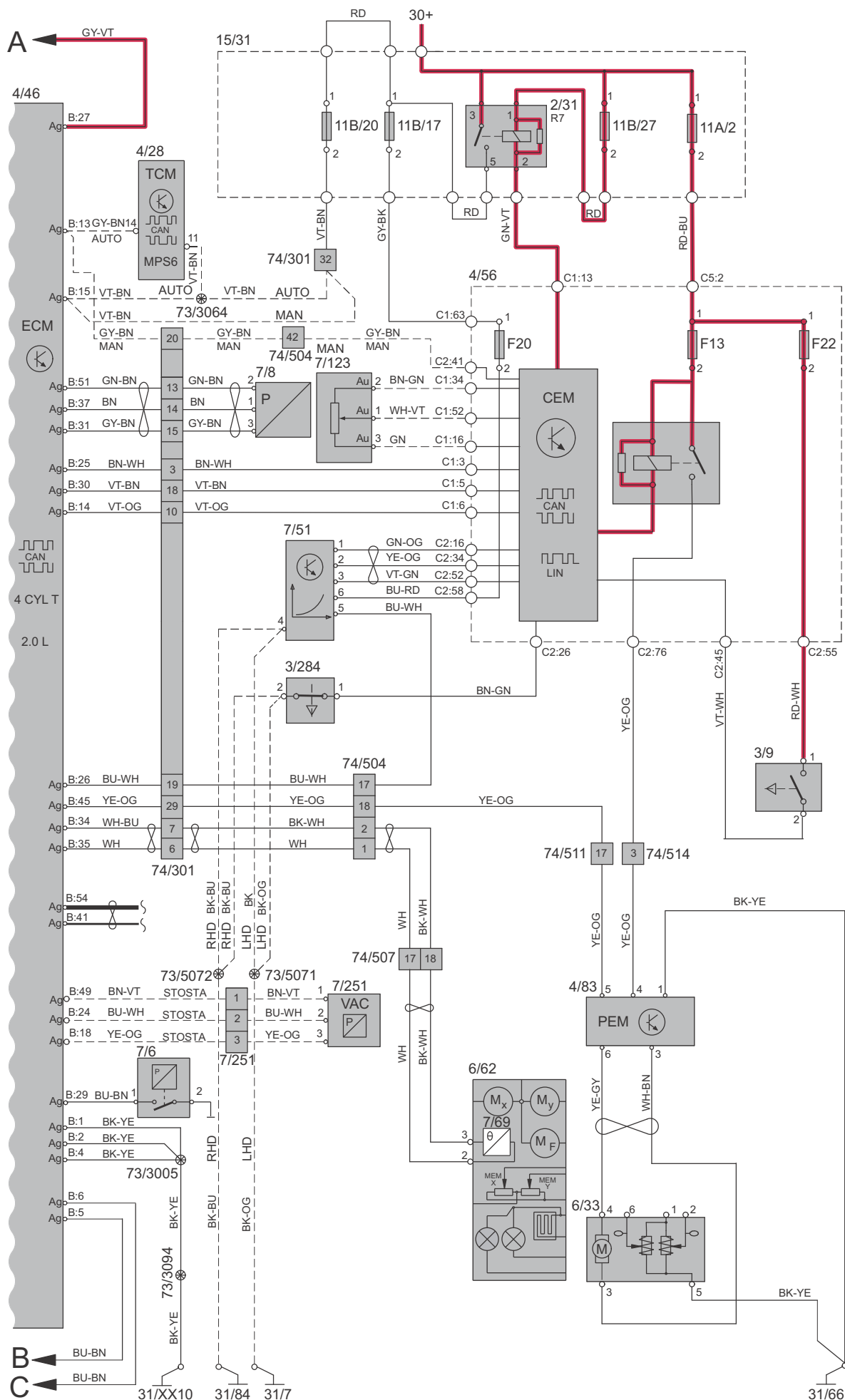


Engine management system, 4-Cyl. Turbo 2.0l 1:2



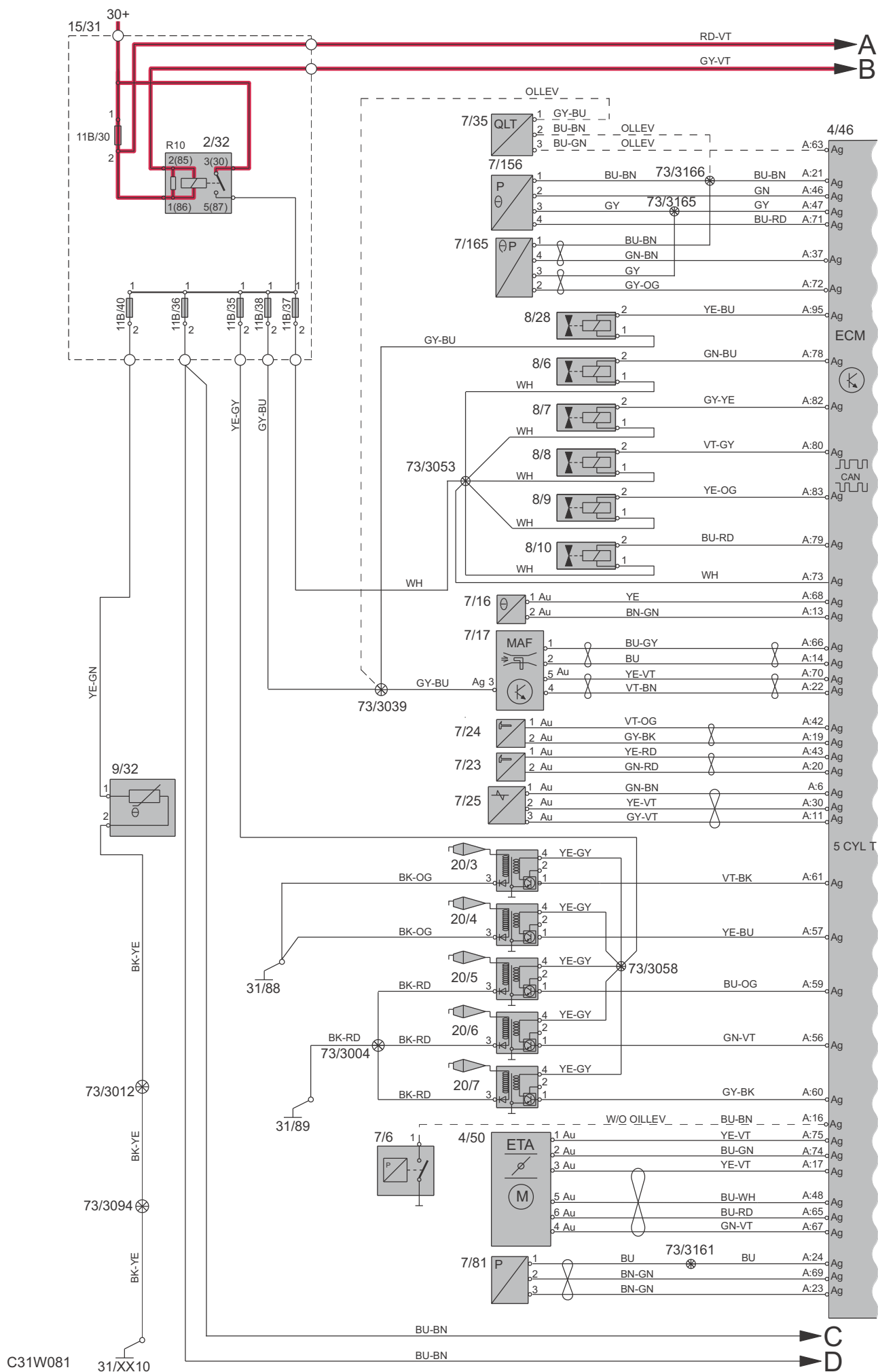
Group 28 Ignition and control system

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



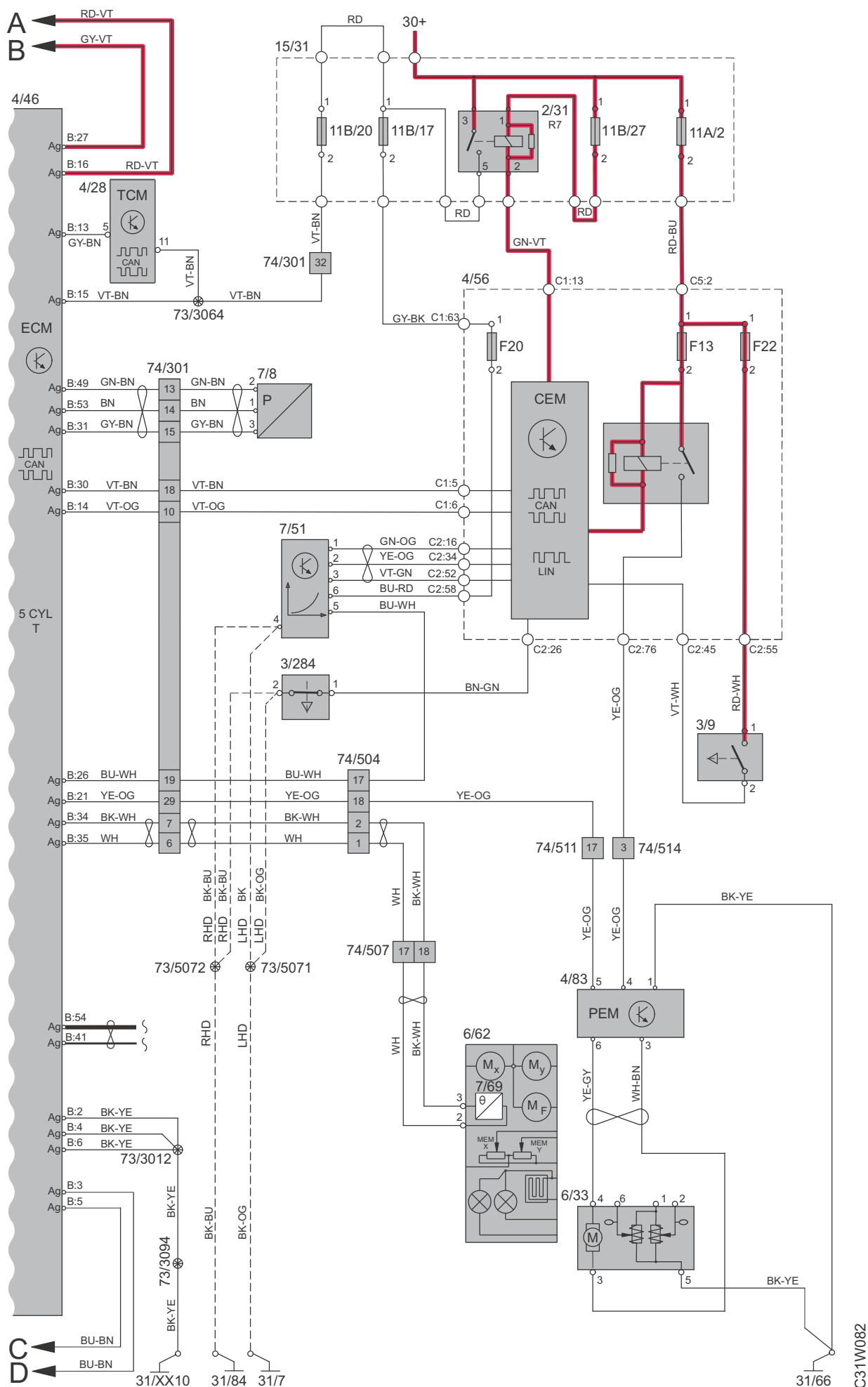
Group 28 Ignition and control system

Engine management system, 5-Cyl. Turbo 1:2

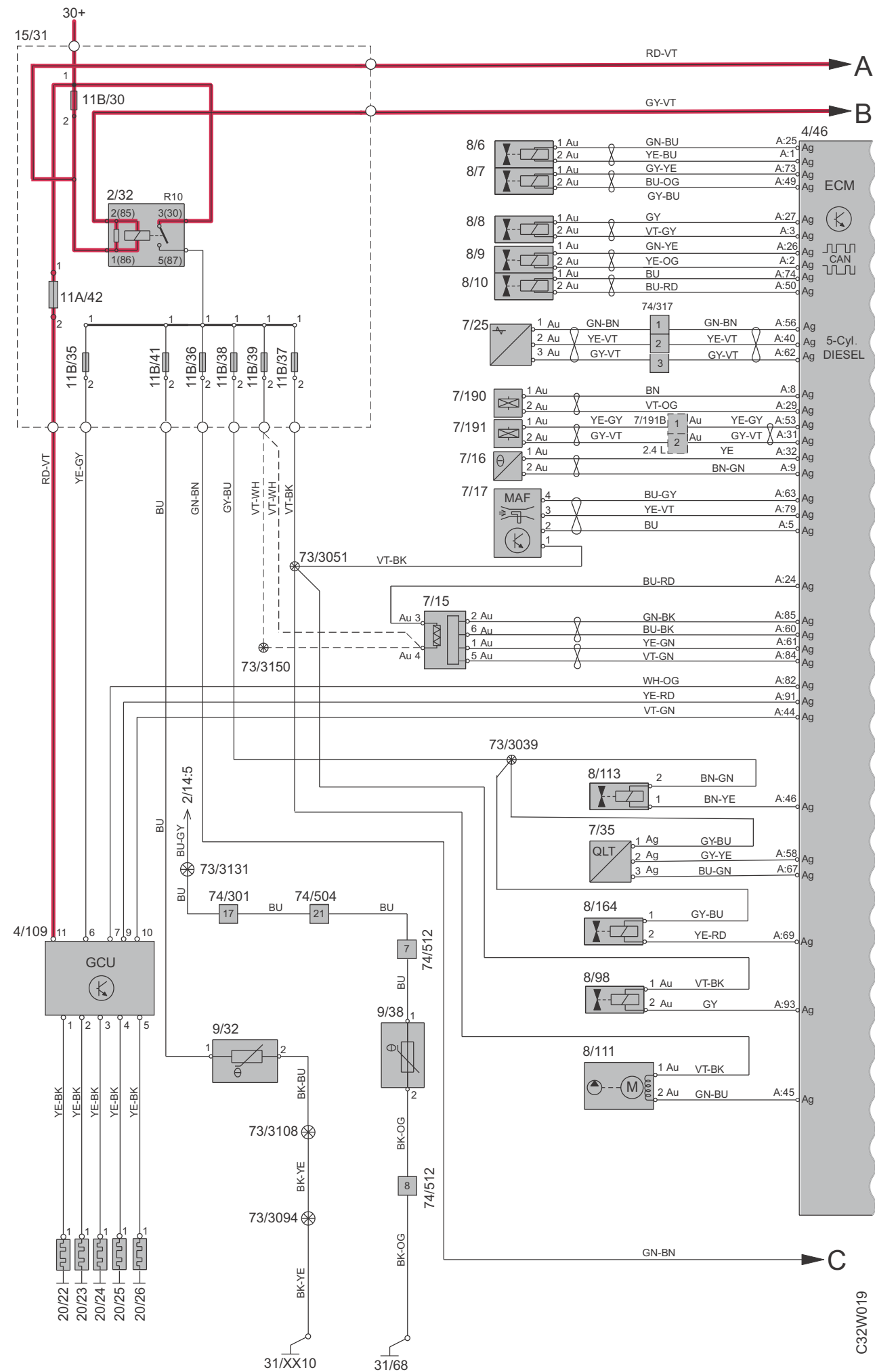


Group 28 Ignition and control system

Engine management system, 5-Cyl. Turbo 2:2

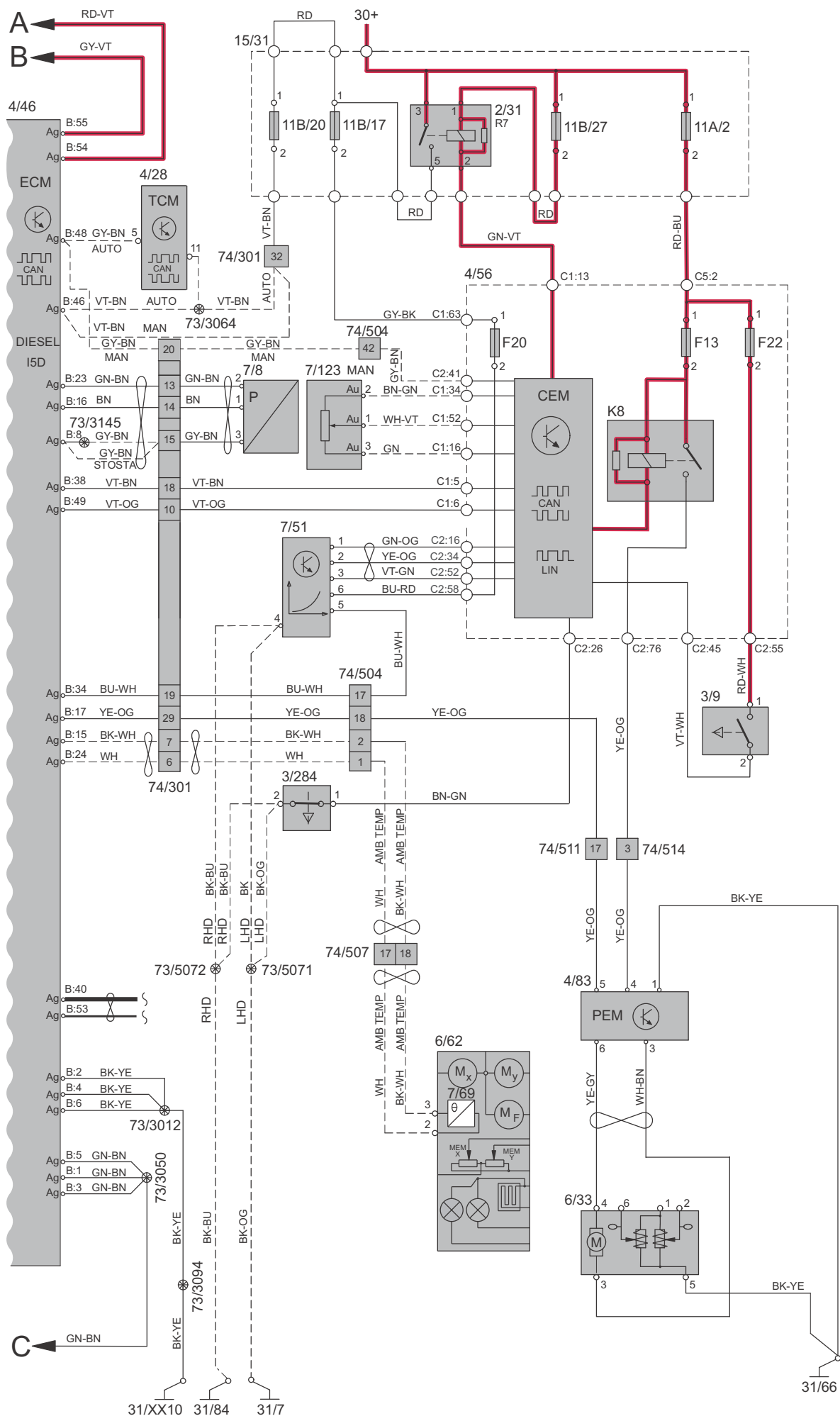


Engine management system, 5-Cyl. Diesel 1:3



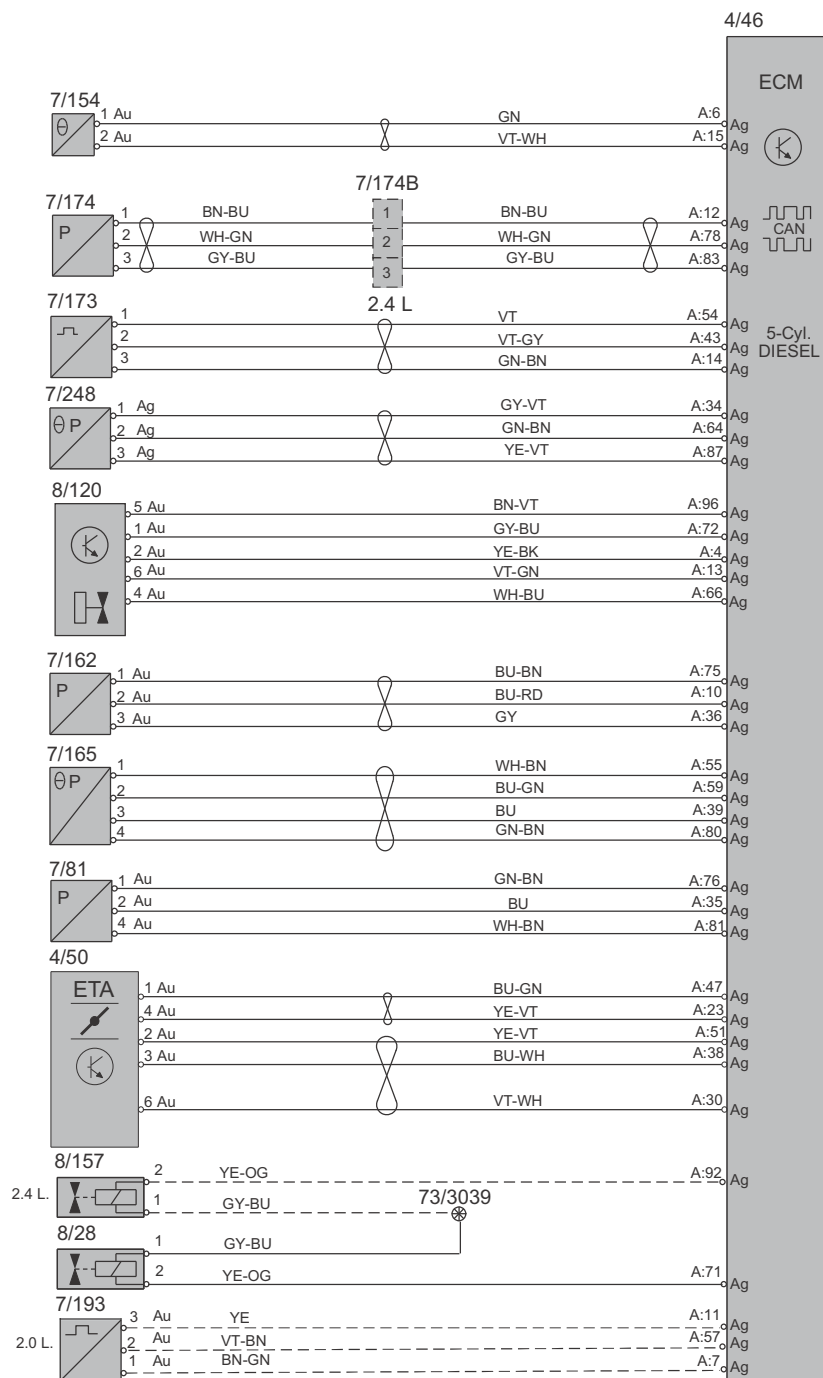
Group 28 Ignition and control system

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



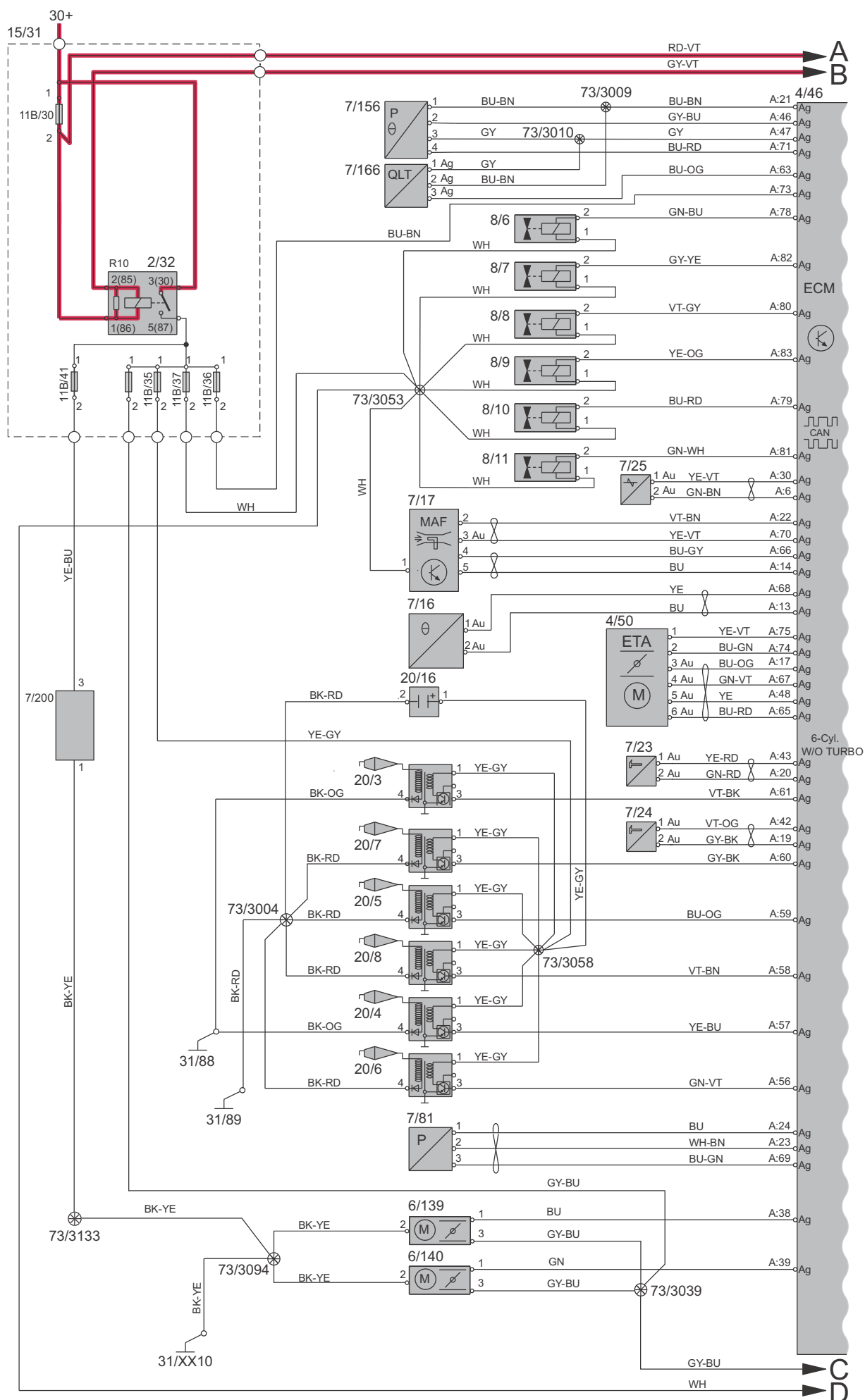
Group 28 Ignition and control system

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



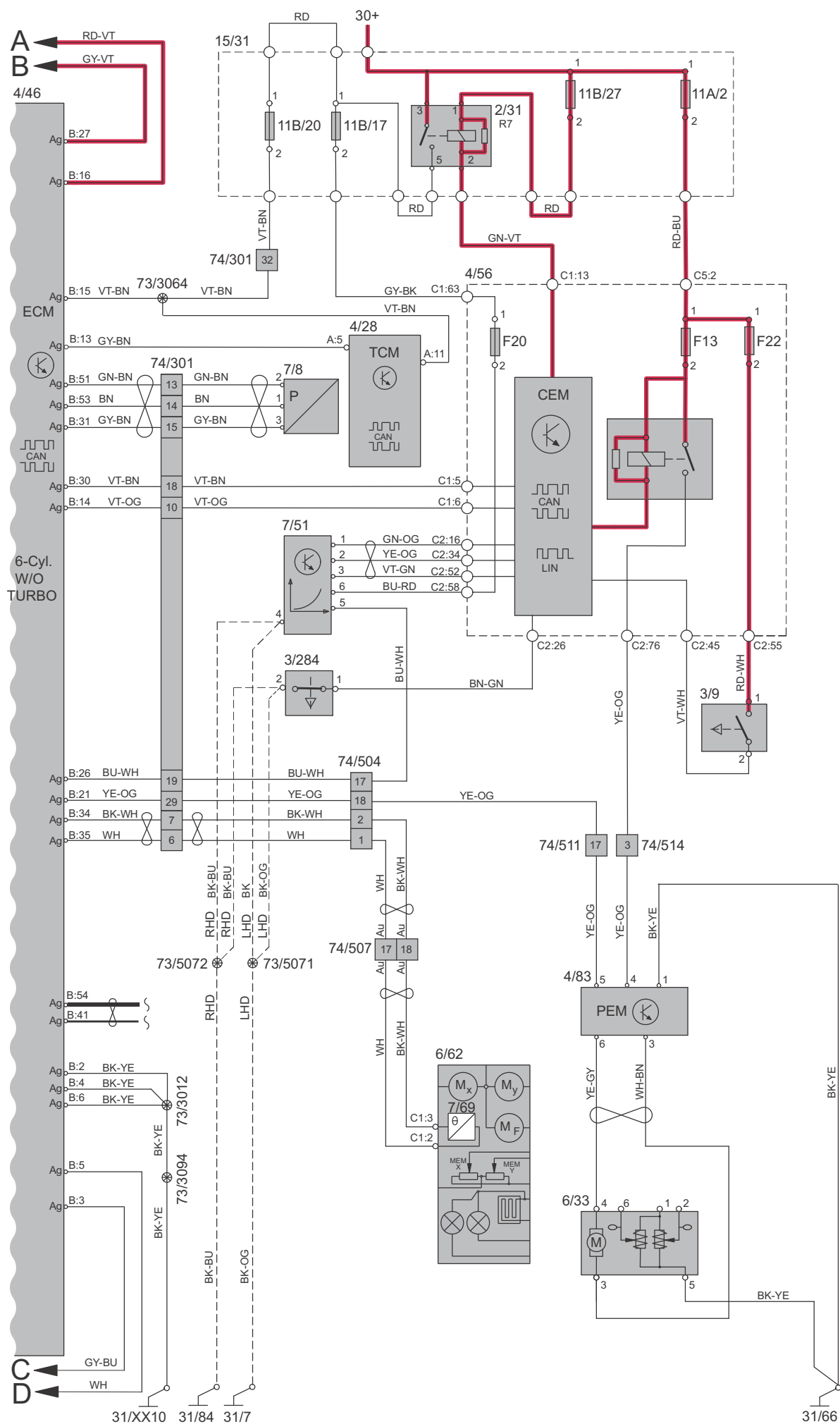
Group 28 Ignition and control system

Engine management system 6-Cyl. PZEV 1:2



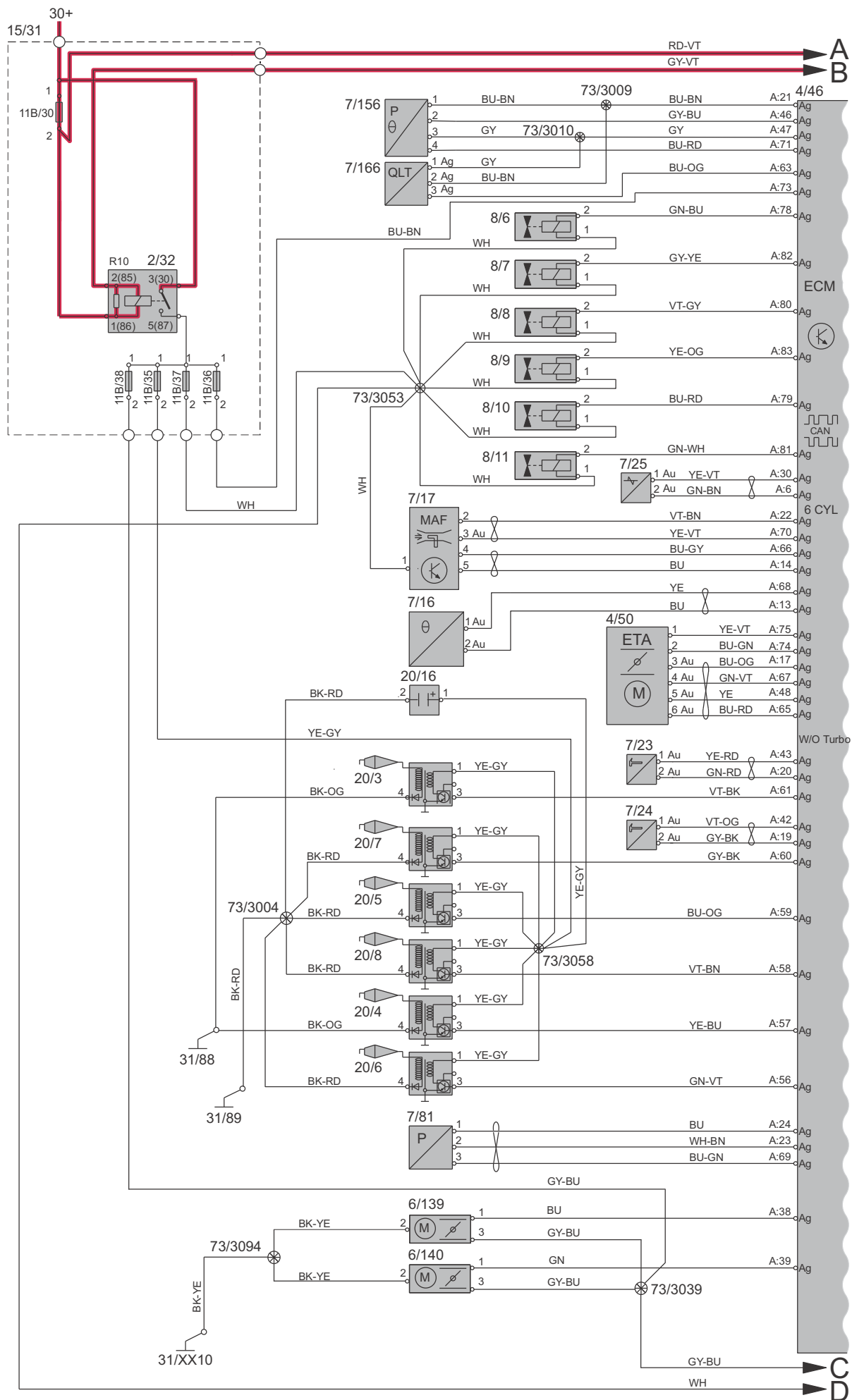
C32W024

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



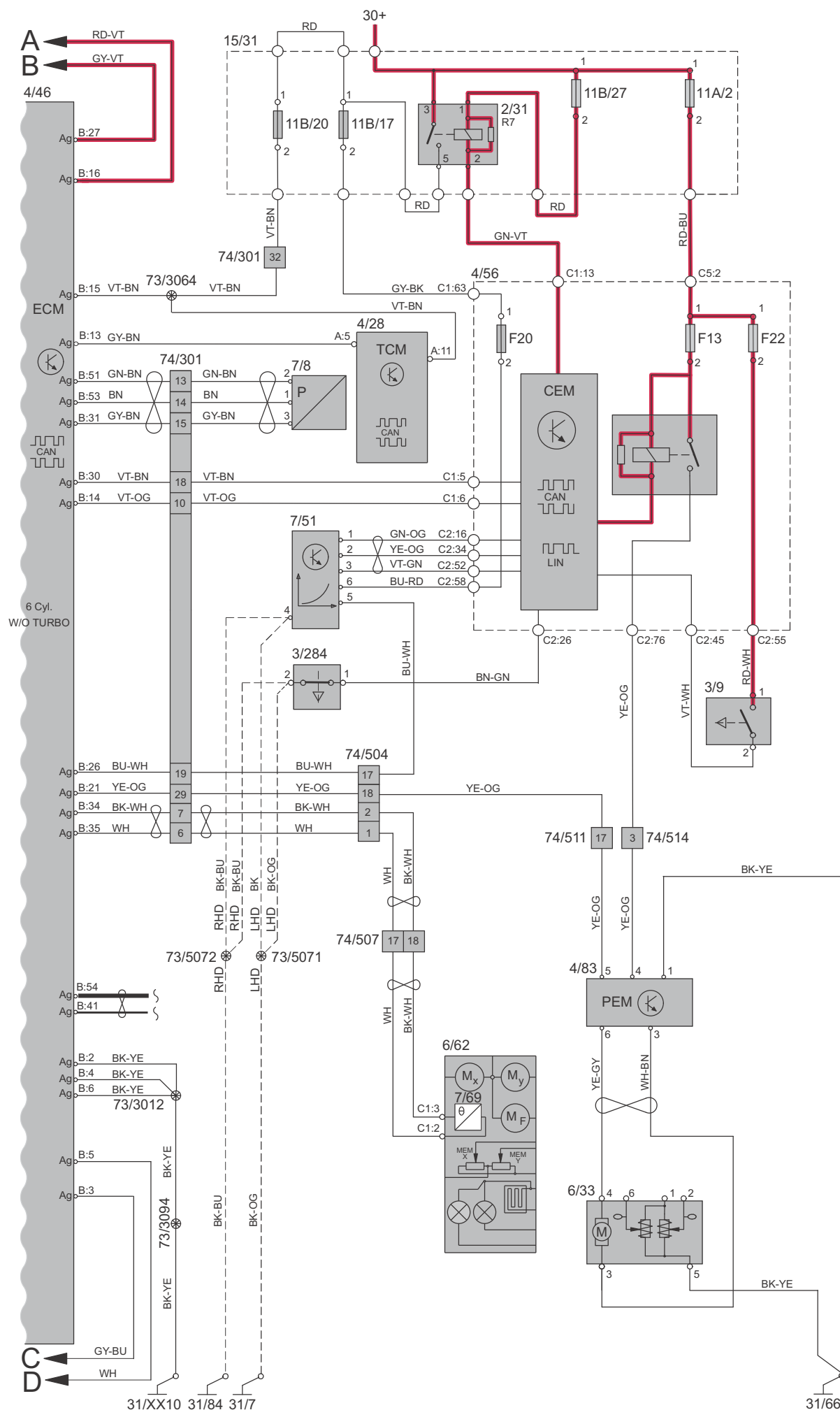
Group 28 Ignition and control system

Engine management system, 6-Cyl. 1:2



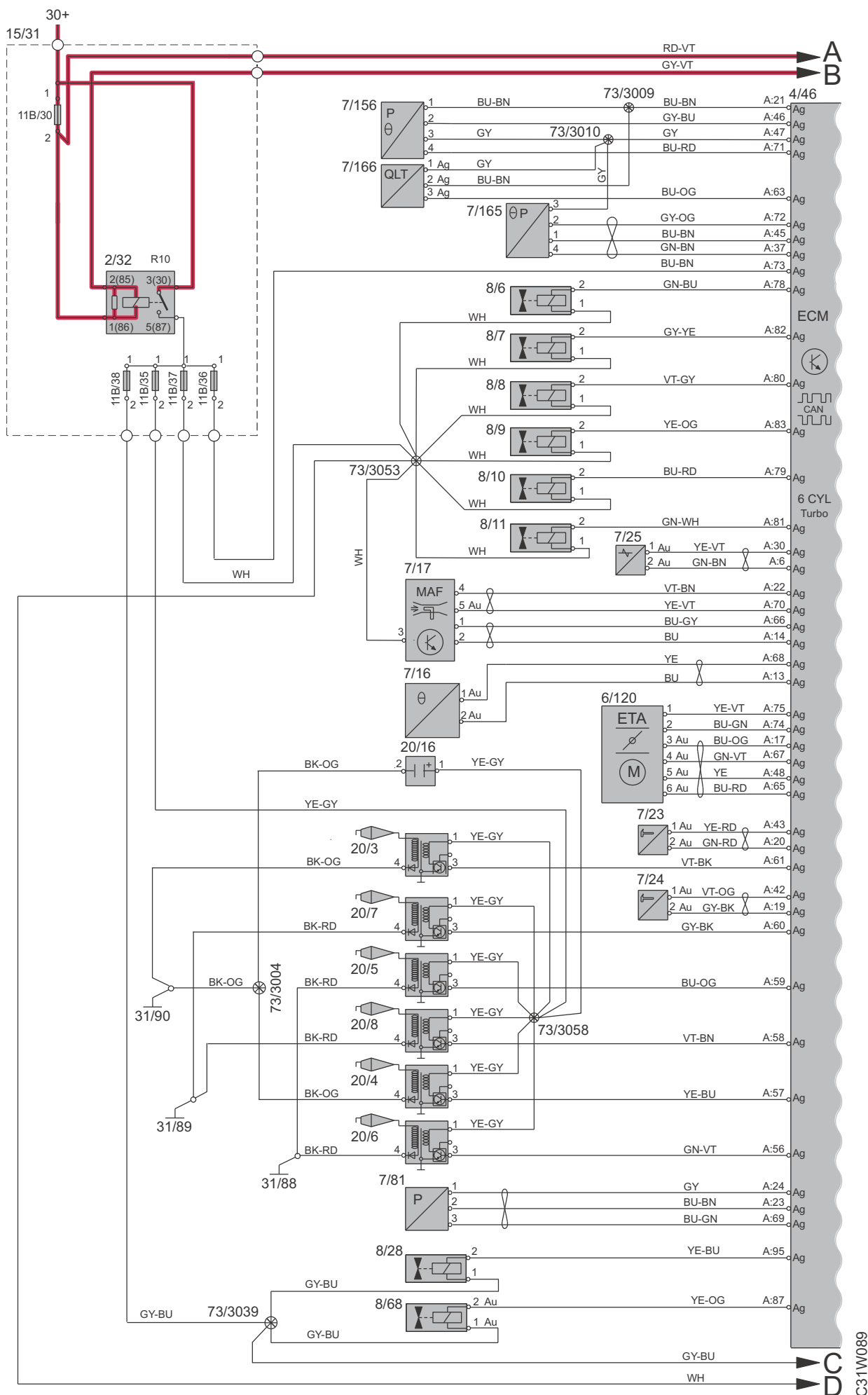
Group 28 Ignition and control system

Engine management system, 6-Cyl. 2:2



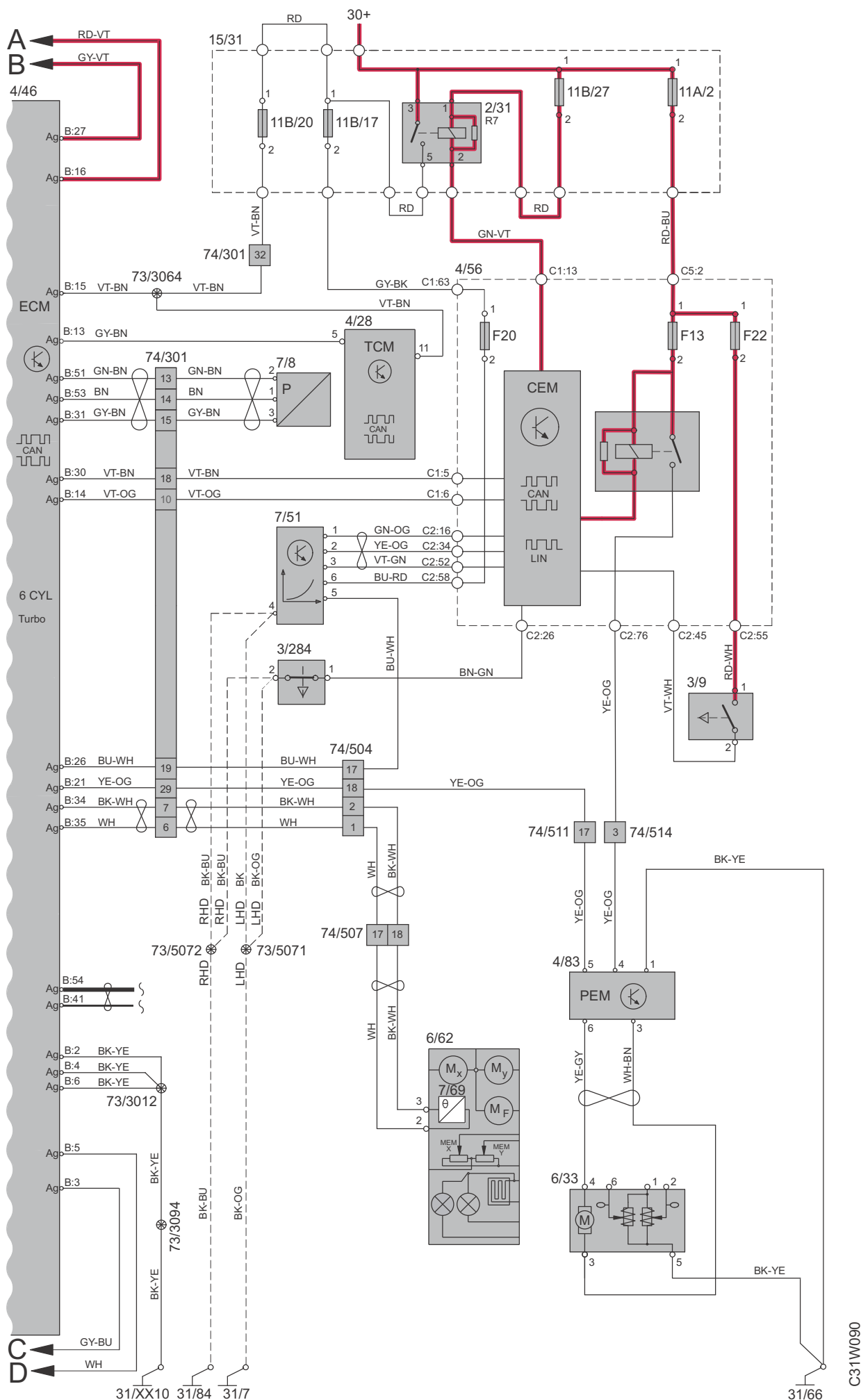
Group 28 Ignition and control system

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



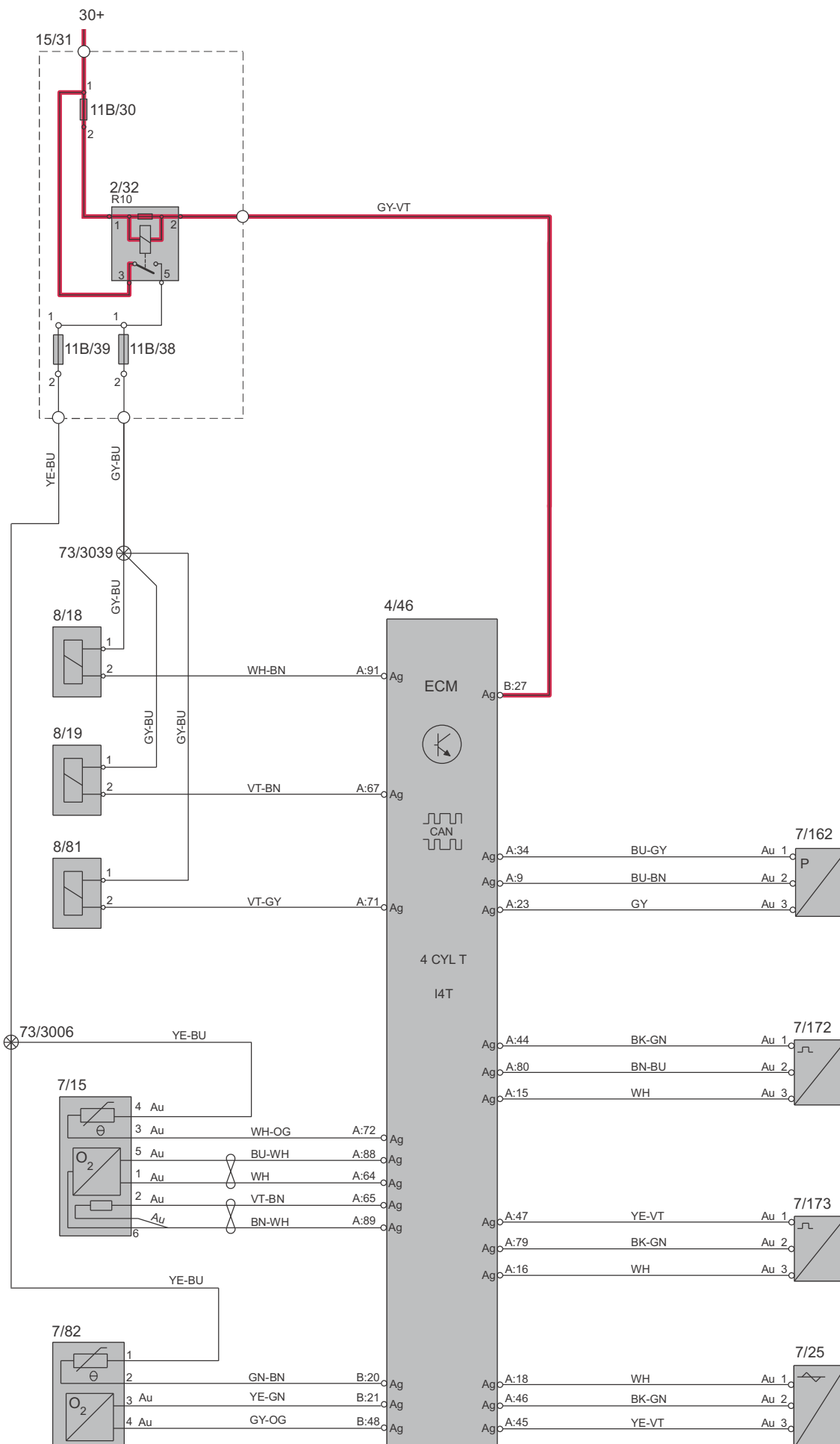
Group 28 Ignition and control system

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



Group 28 Ignition and control system

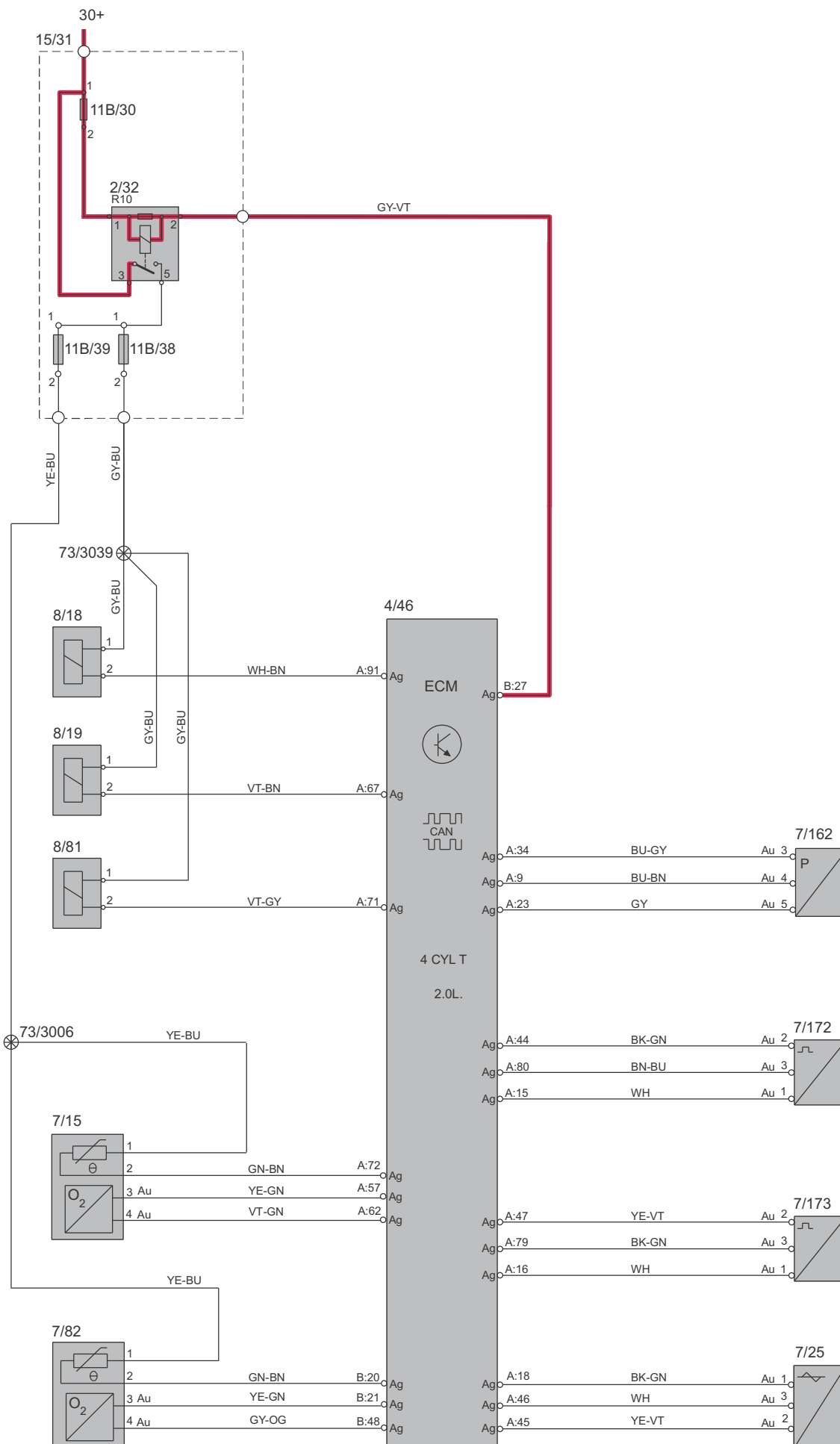
Emission control 4-Cyl. 1.6I Turbo



C24W045

Group 28 Ignition and control system

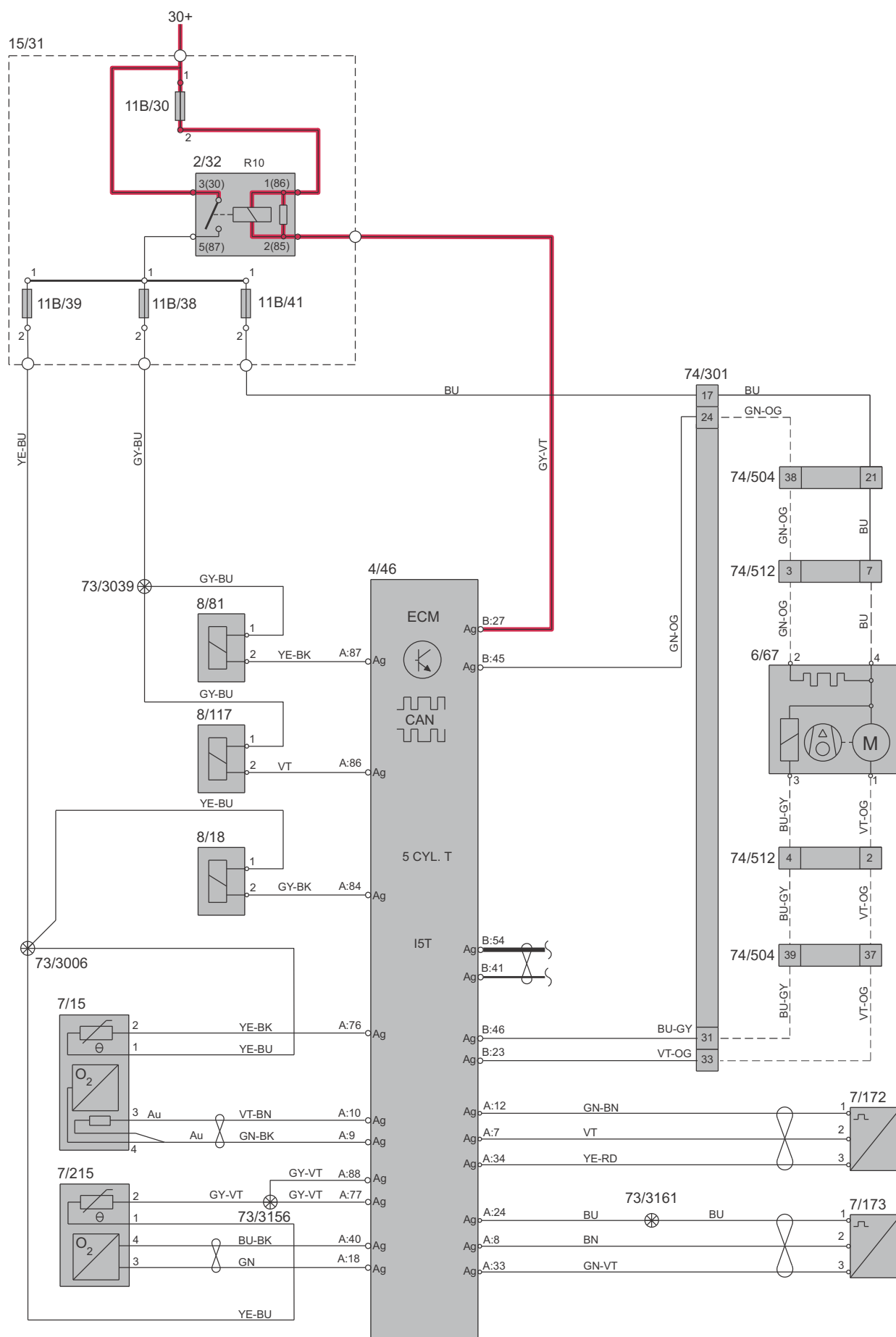
Emission control 4-Cyl. 2.0l Turbo



C24W046

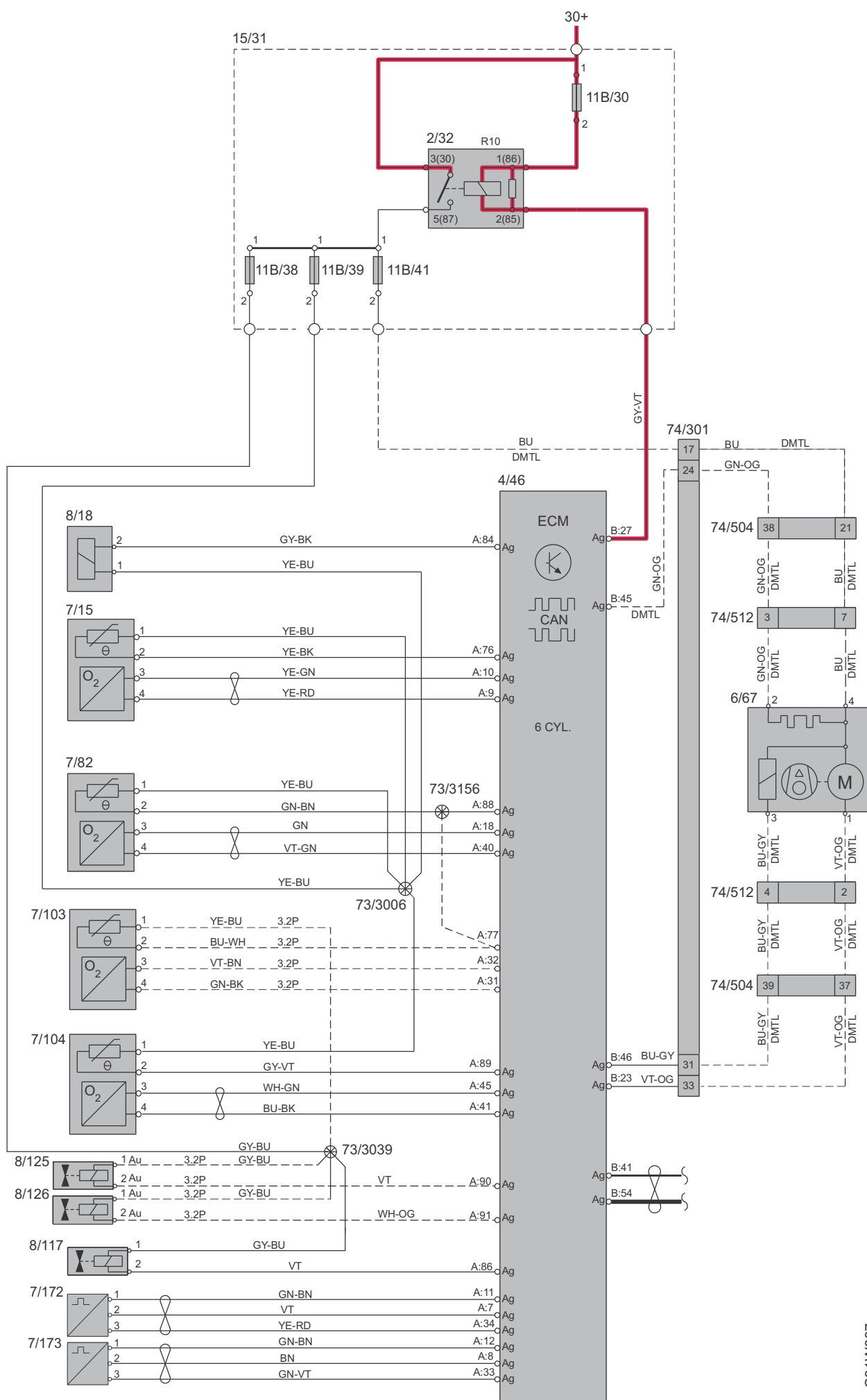
Group 28 Ignition and control system

Emission control 5-Cyl. Turbo



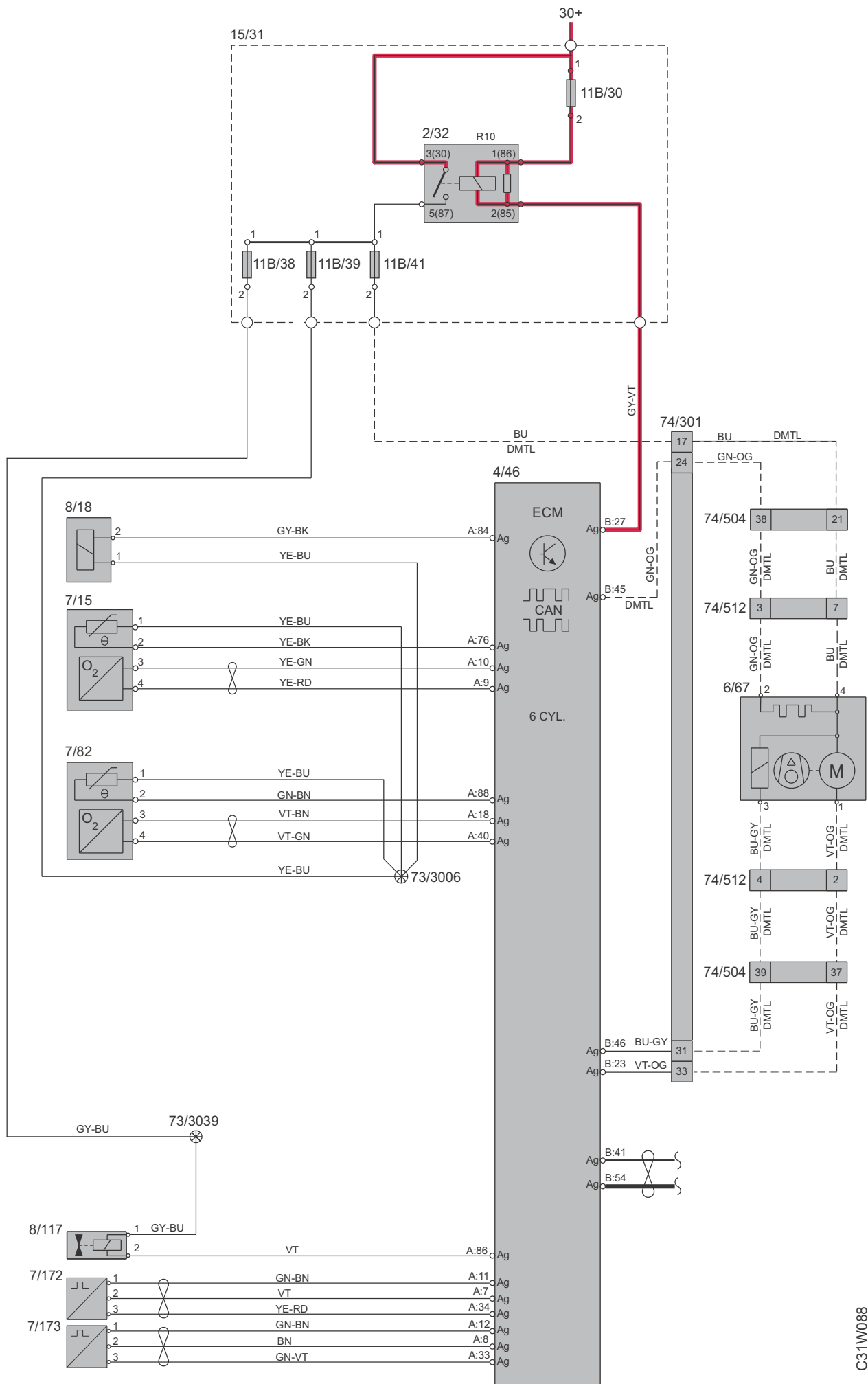
C31W086

**Group 28 Ignition and control system
Emission control 6-Cyl.**



Group 28 Ignition and control system

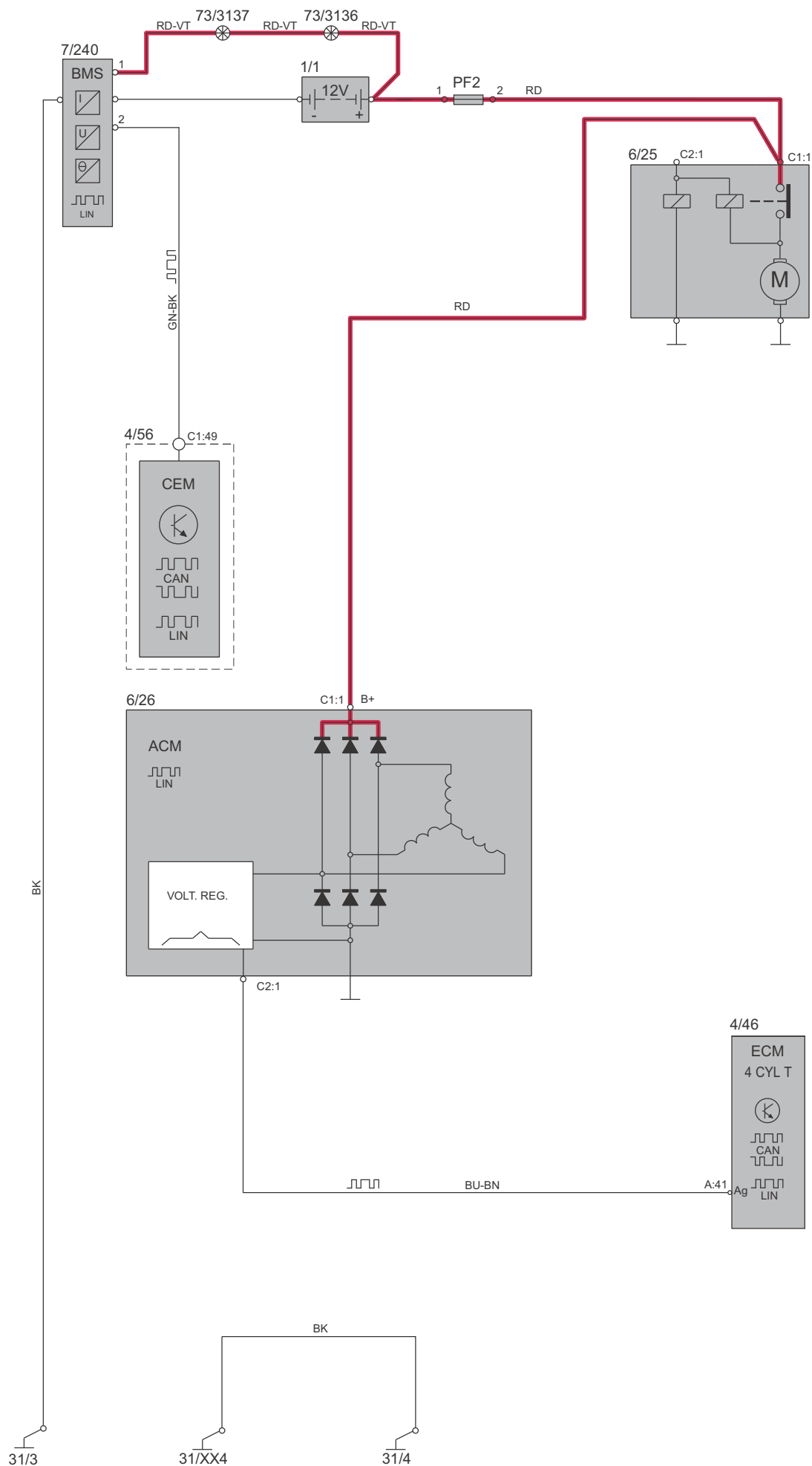
Emission control 6-Cyl. Turbo



C31W088

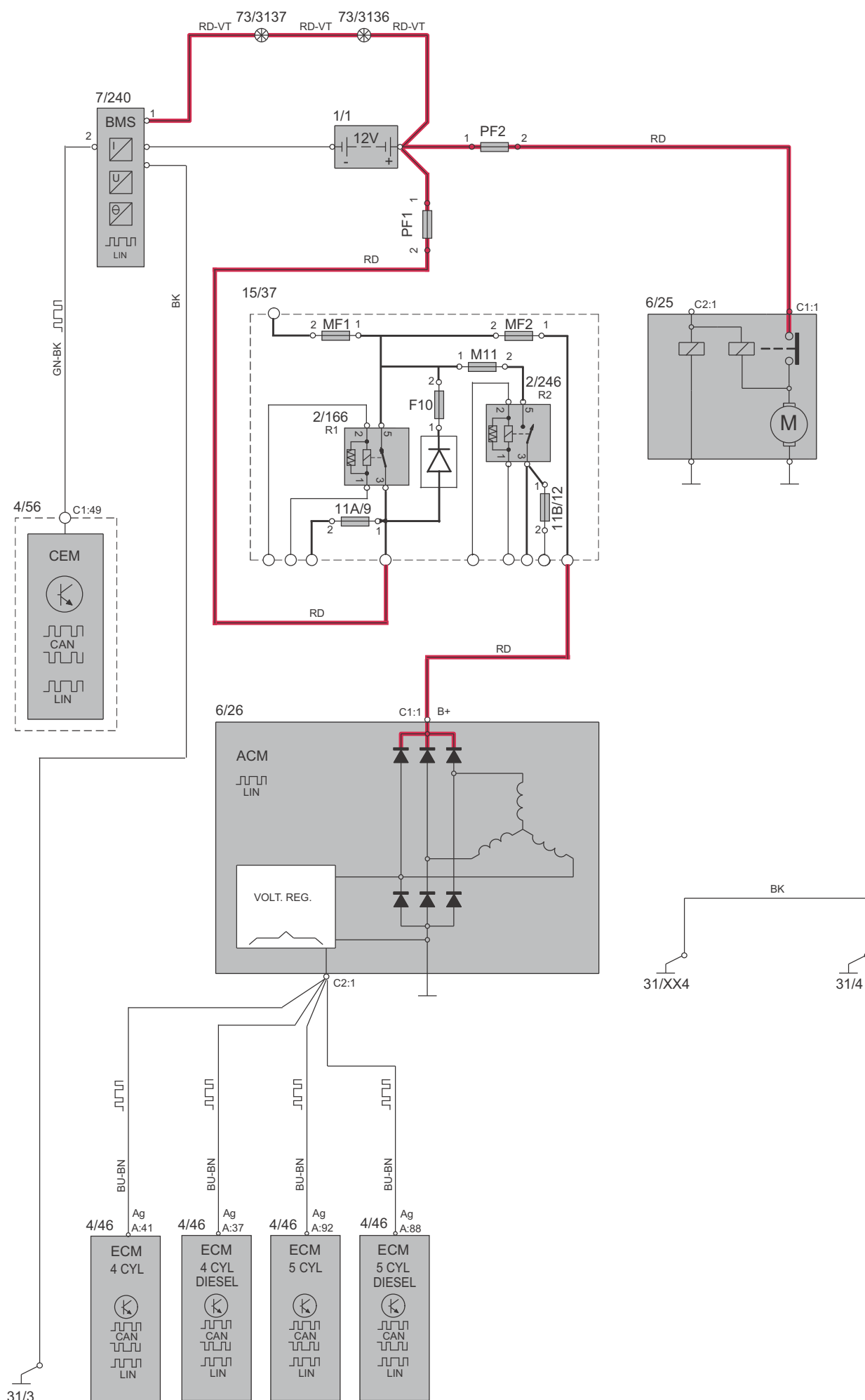
Group 32 Alternator and voltage regulator

Power supply 4-Cyl. Turbo

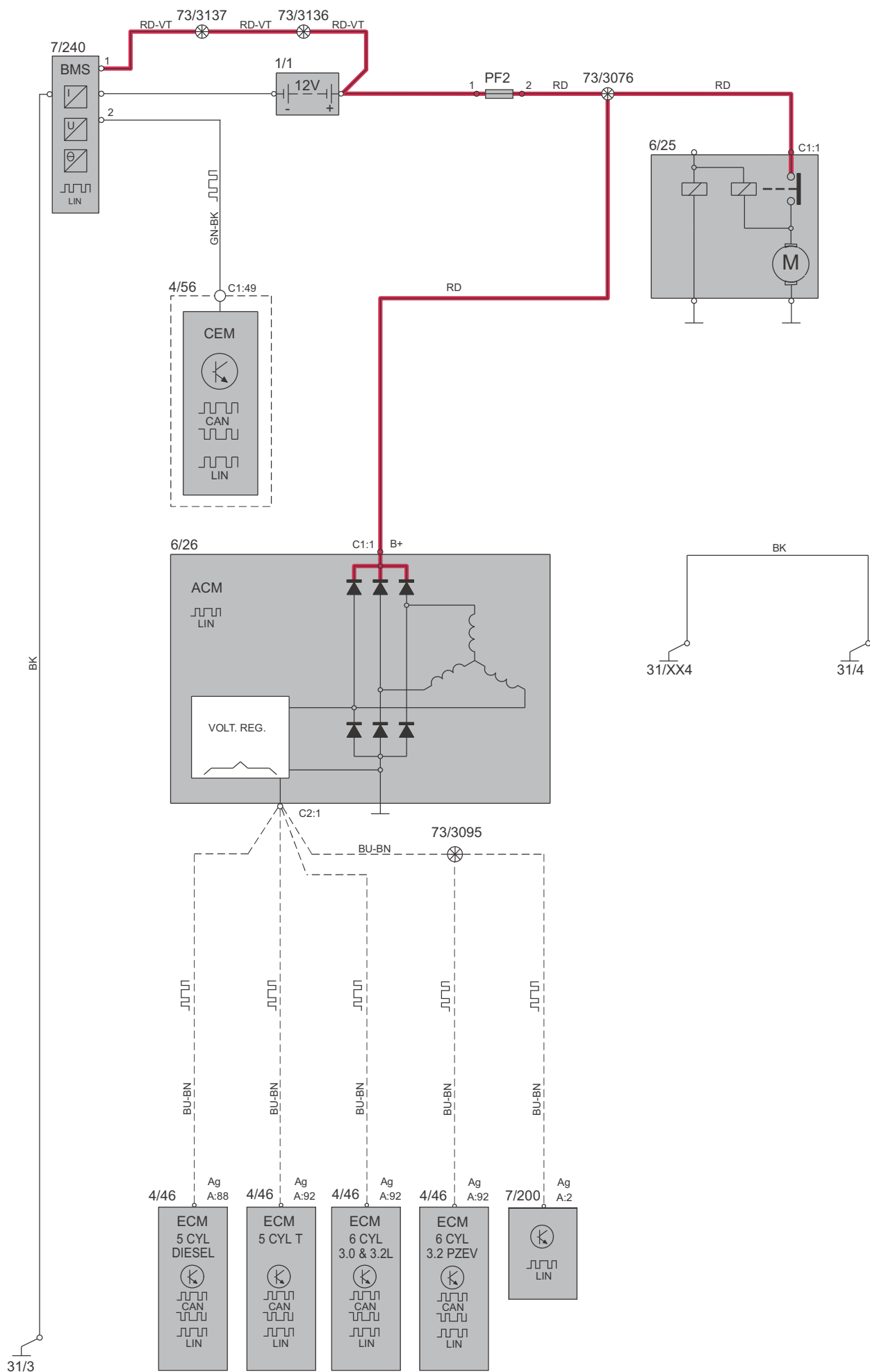


C31W095

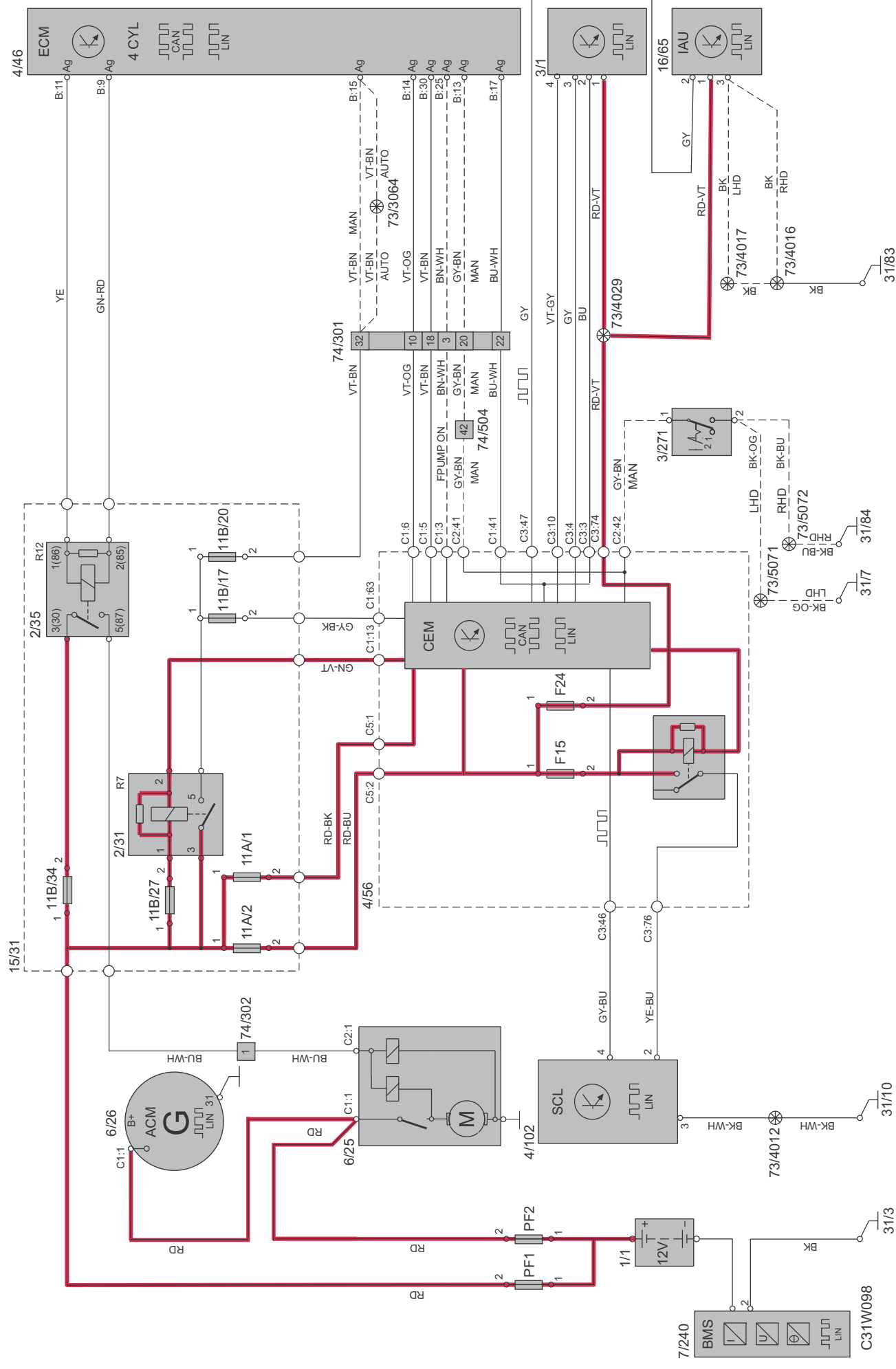
Group 32 Alternator and voltage regulator
Power supply 4-Cyl. & 5-Cyl. with start/stop



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

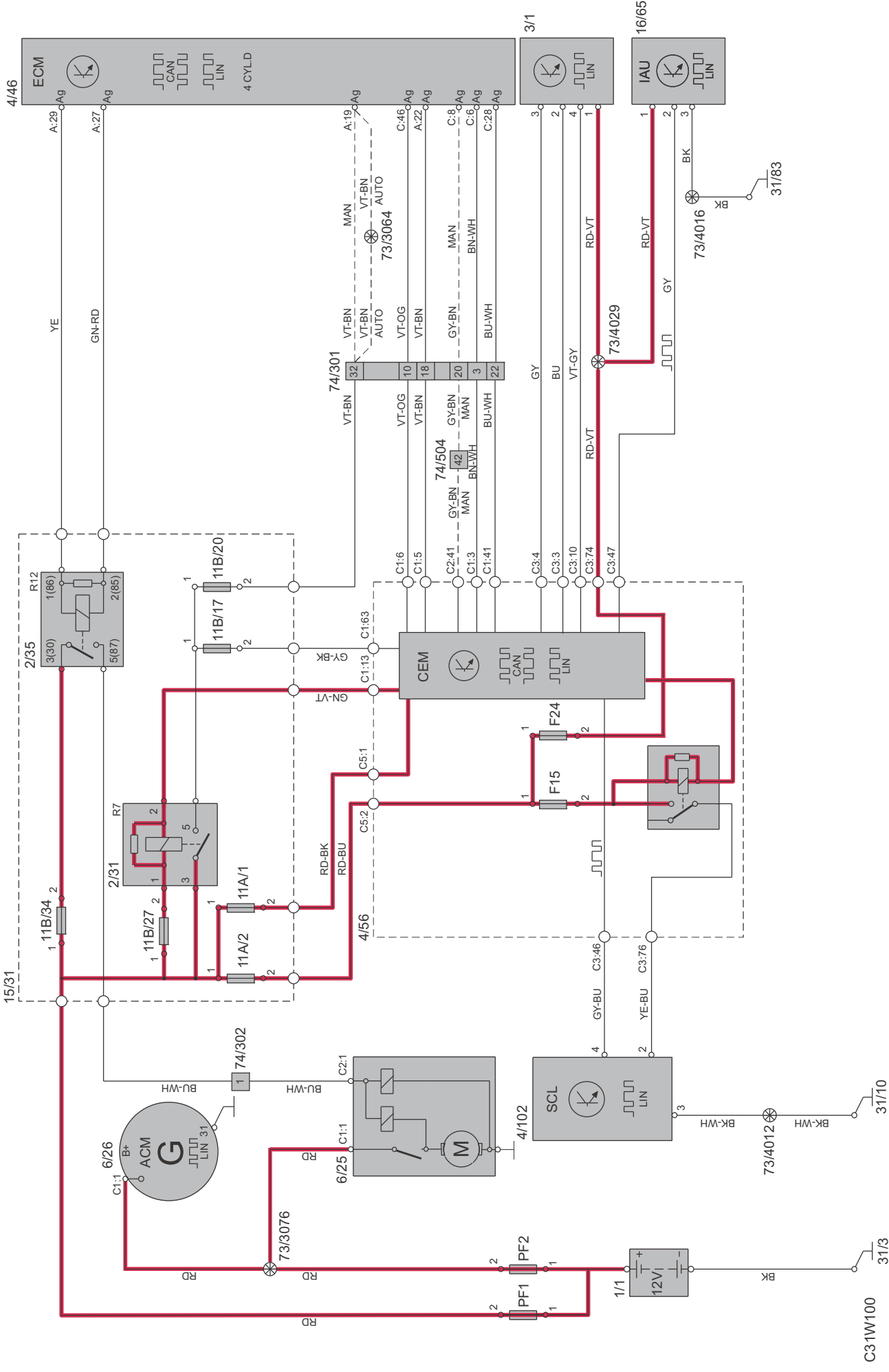


Group 33 Starting system
Starting system 4-Cyl. Turbo

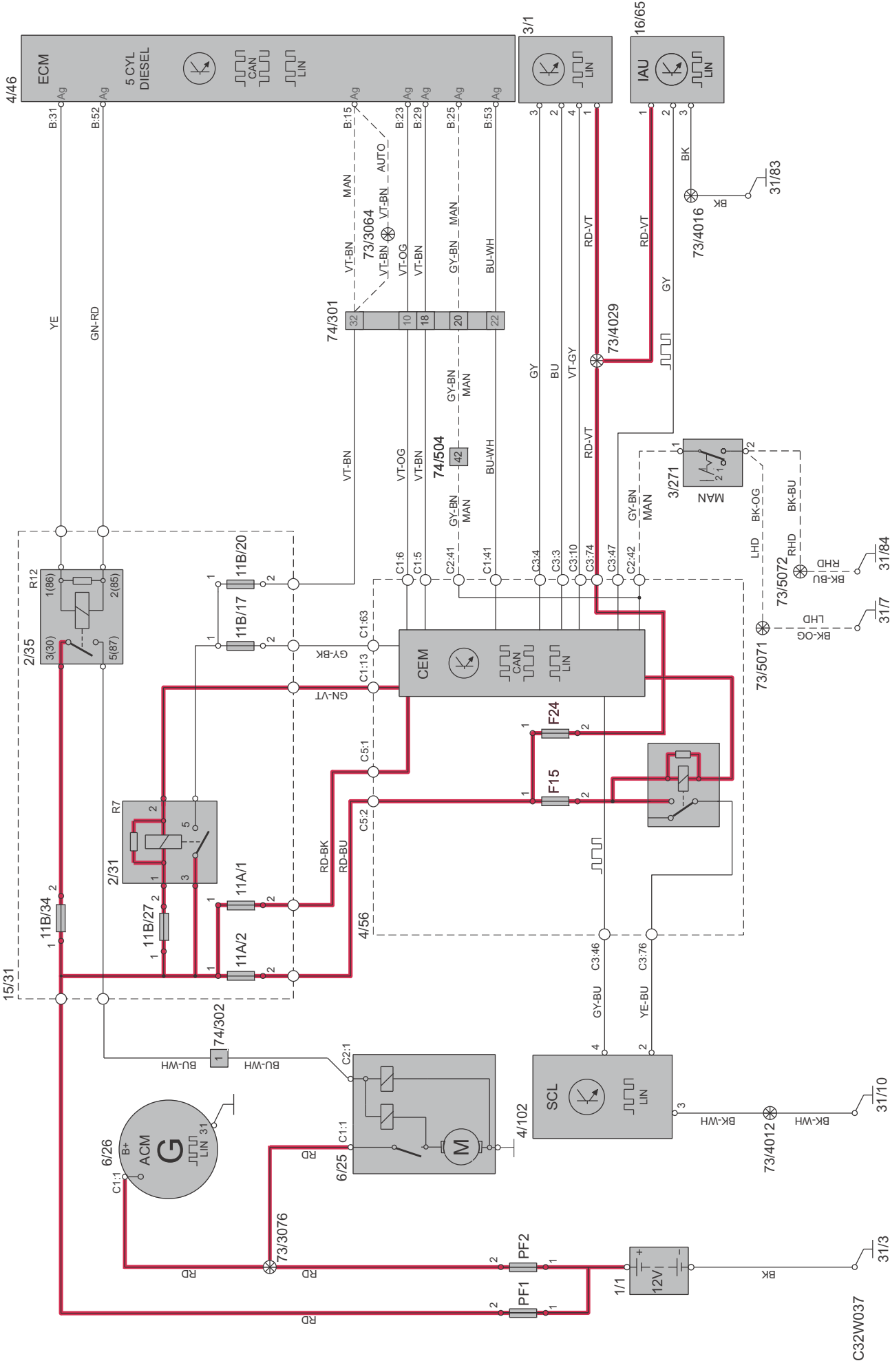


[illegible]

Group 33 Starting system

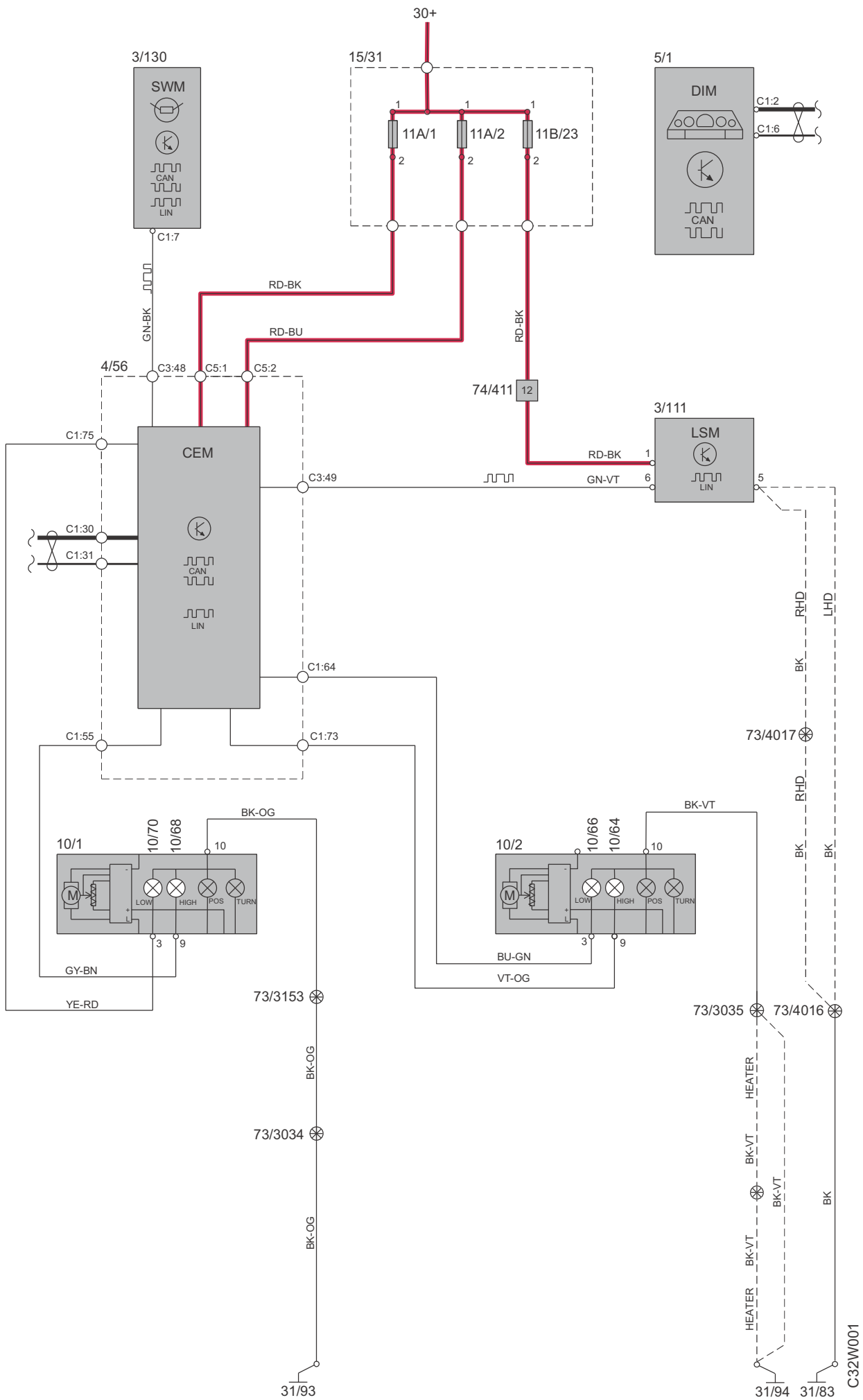


Group 33 Starting system



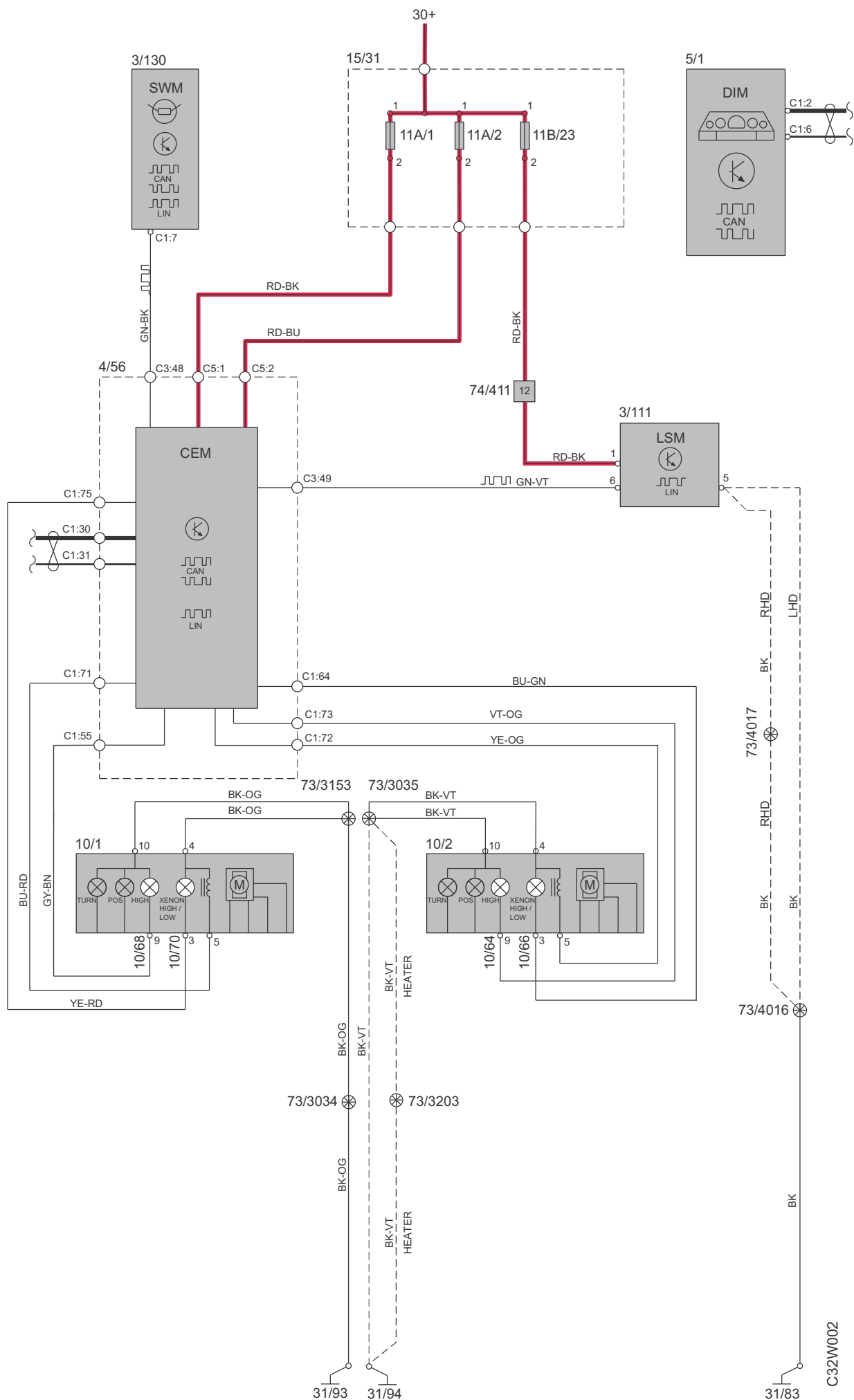
Group 35 Lighting

High and low beam



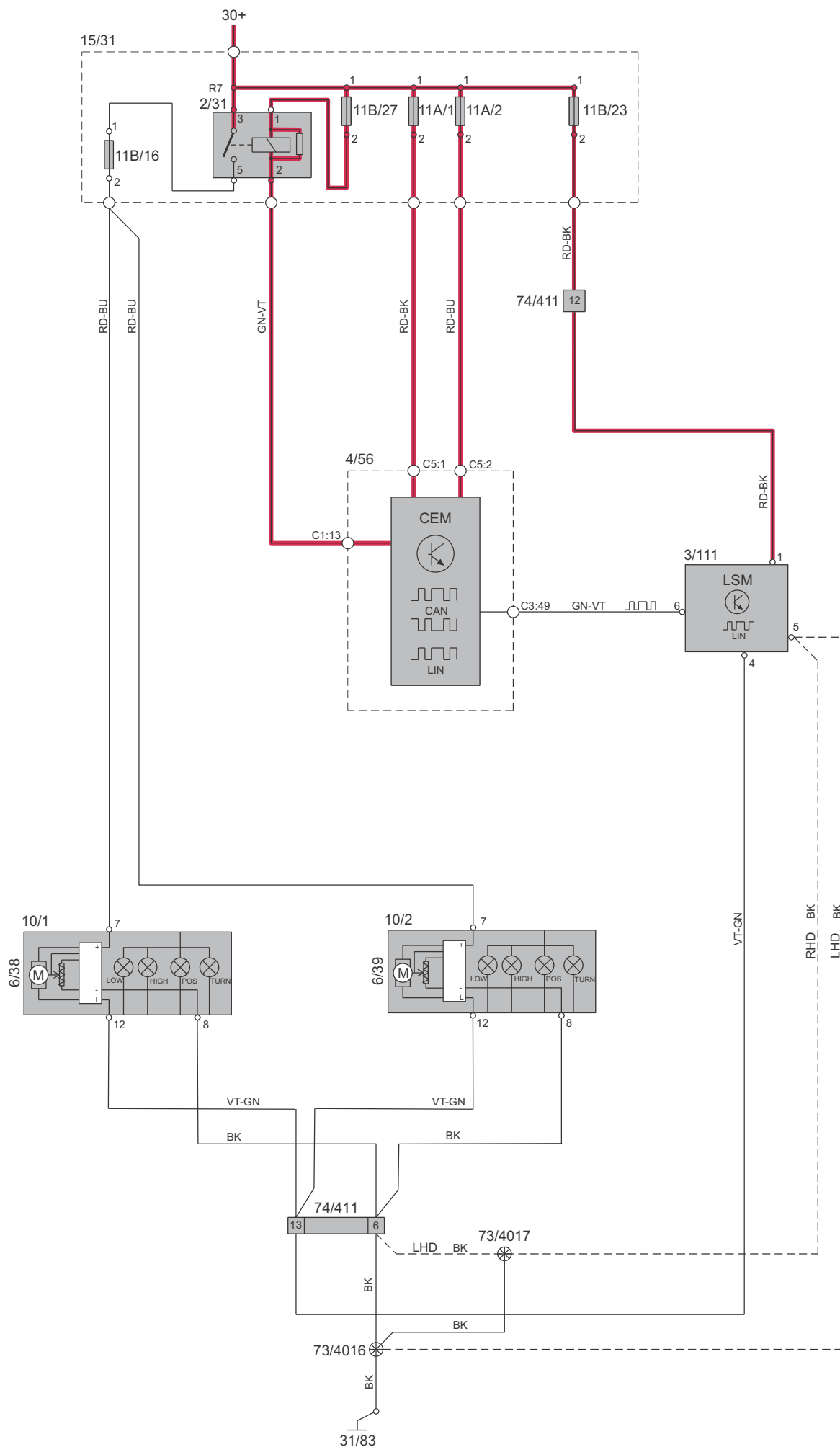
Group 35 Lighting

High and low beam (Dual Xenon)



Group 35 Lighting

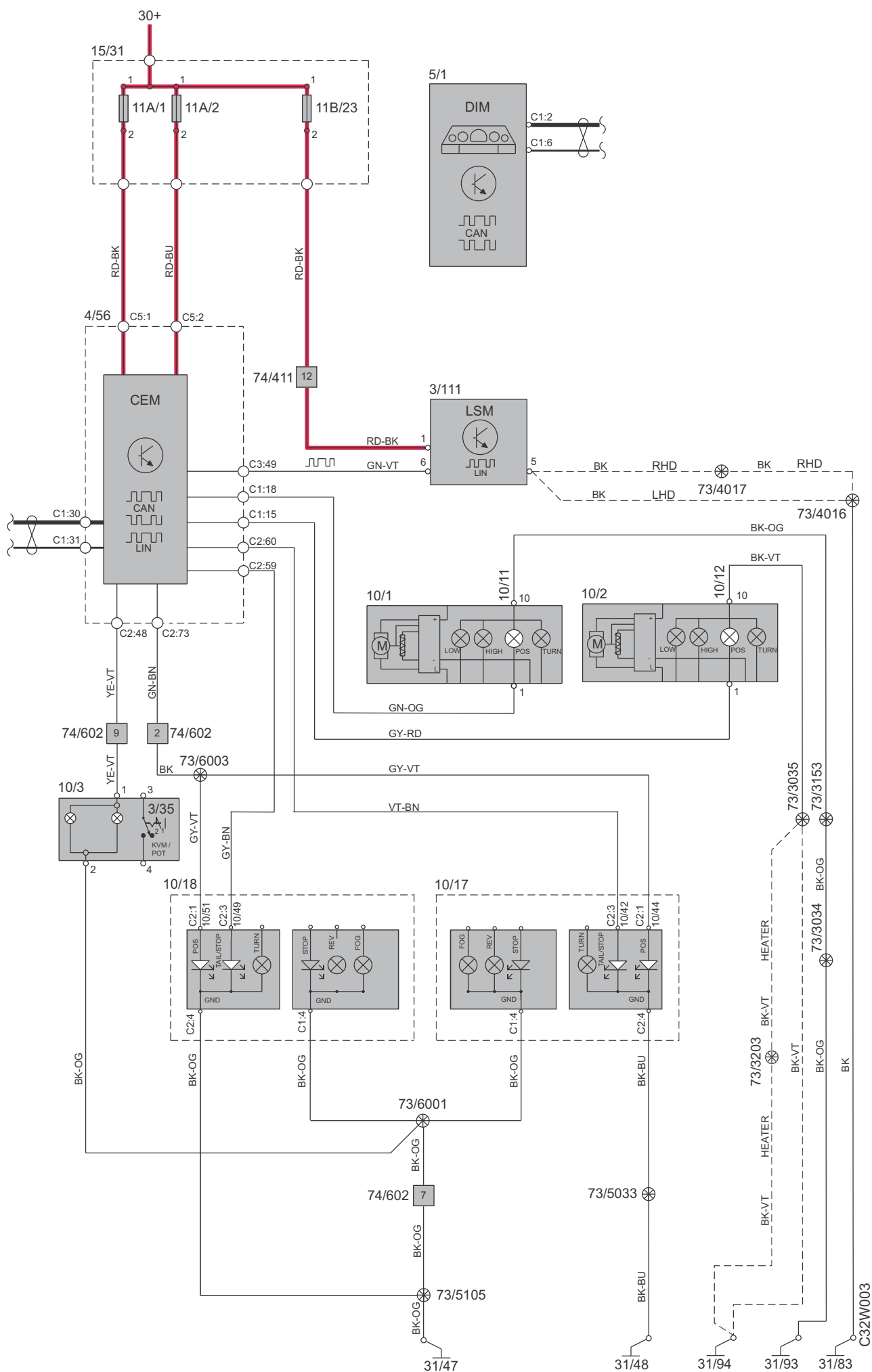
Beam length adjustment, manual



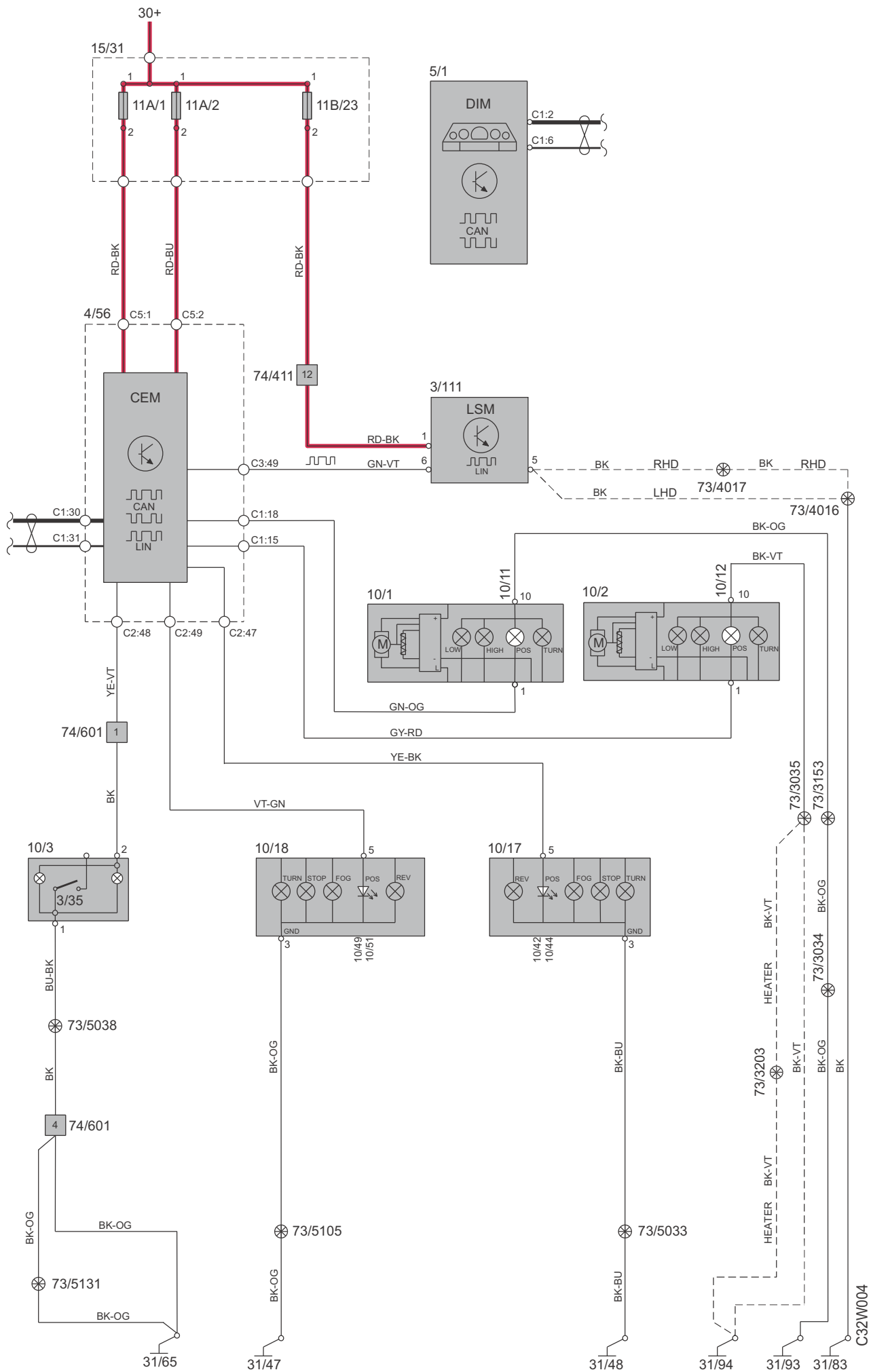
C24W058

Group 35 Lighting

Running/Parking light, Tail lights V70

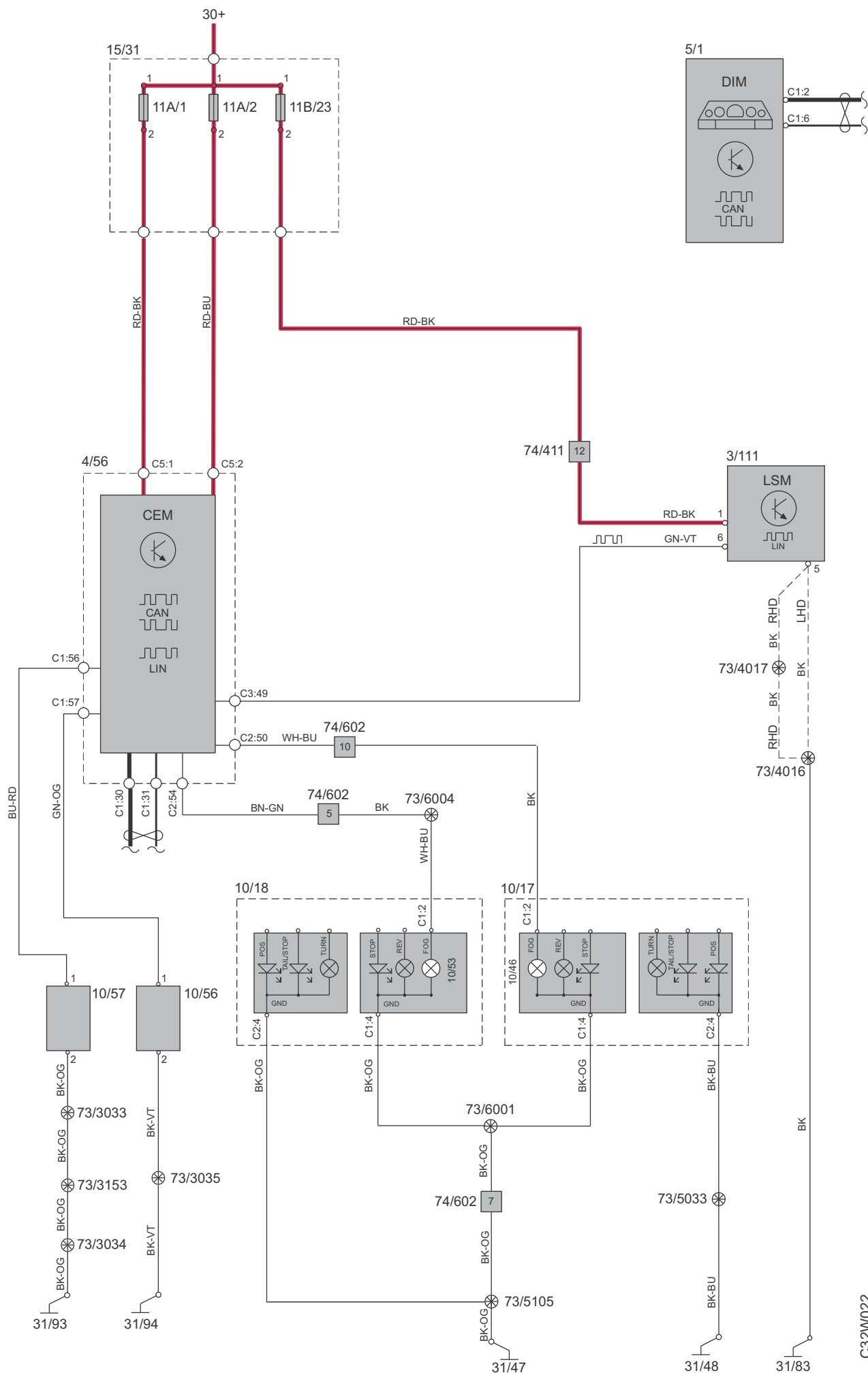


Running/Parking light, Tail lights S80



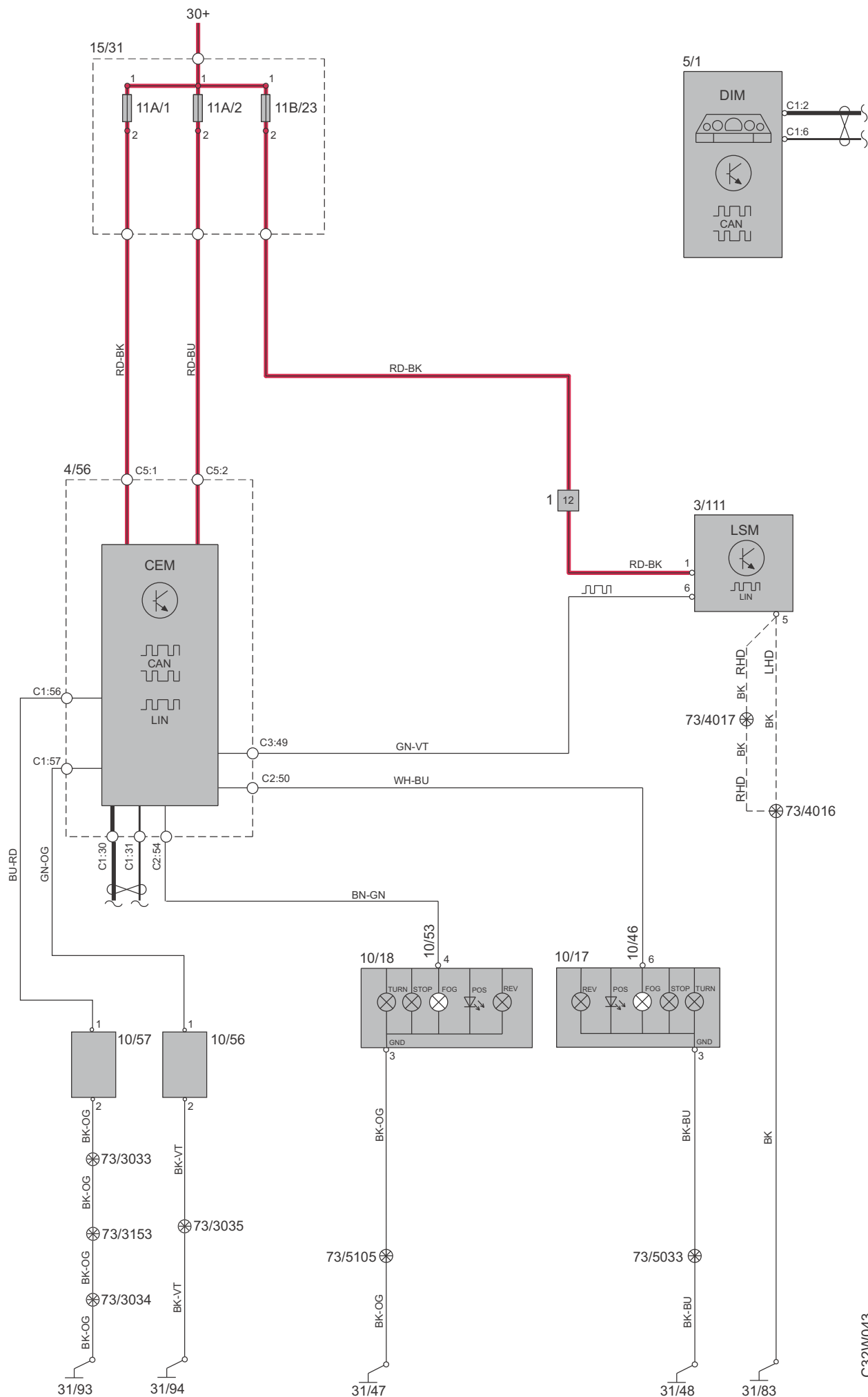
Group 35 Lighting

Daytime running lights V70 & XC70



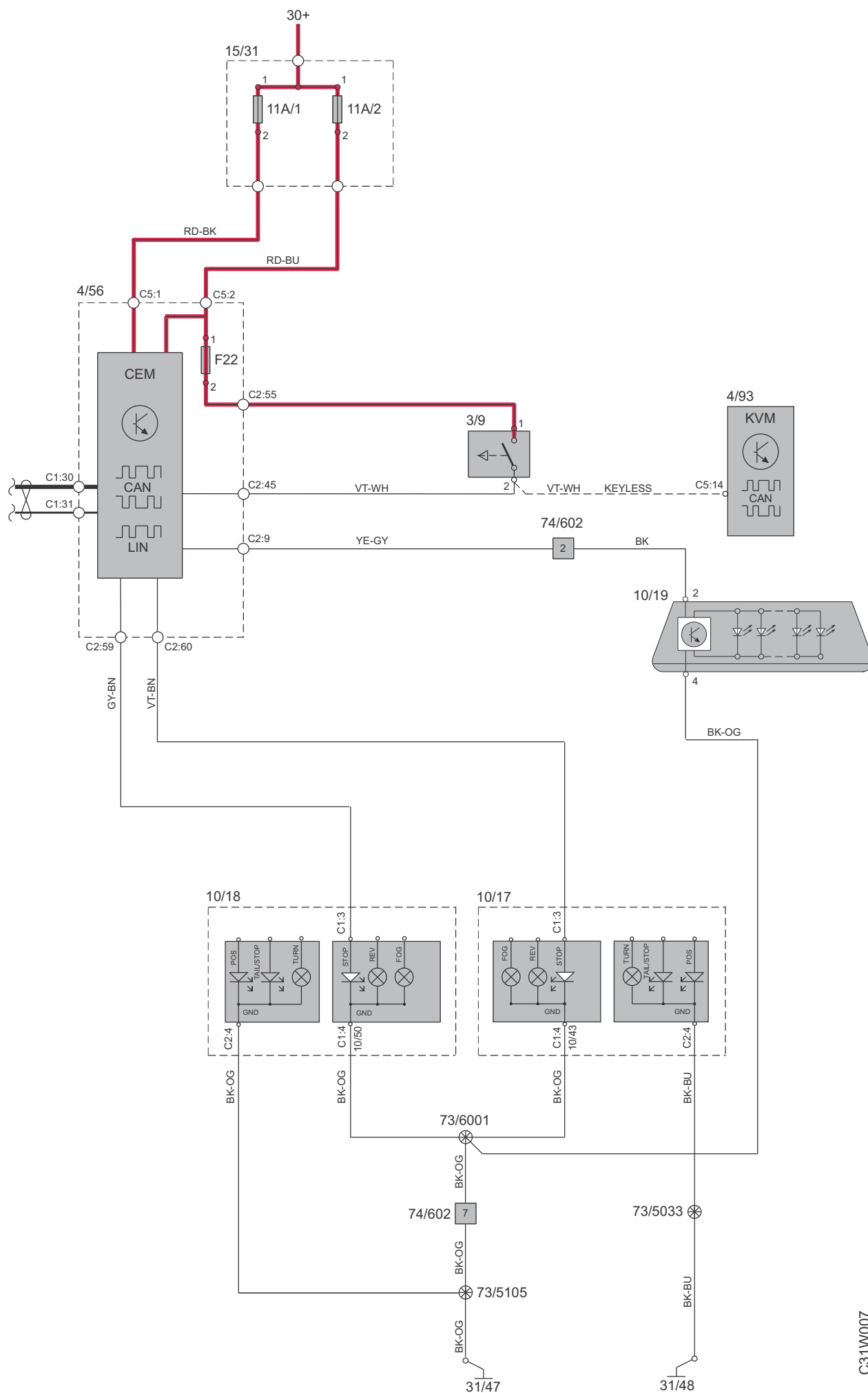
Group 35 Lighting

Daytime running lights S80



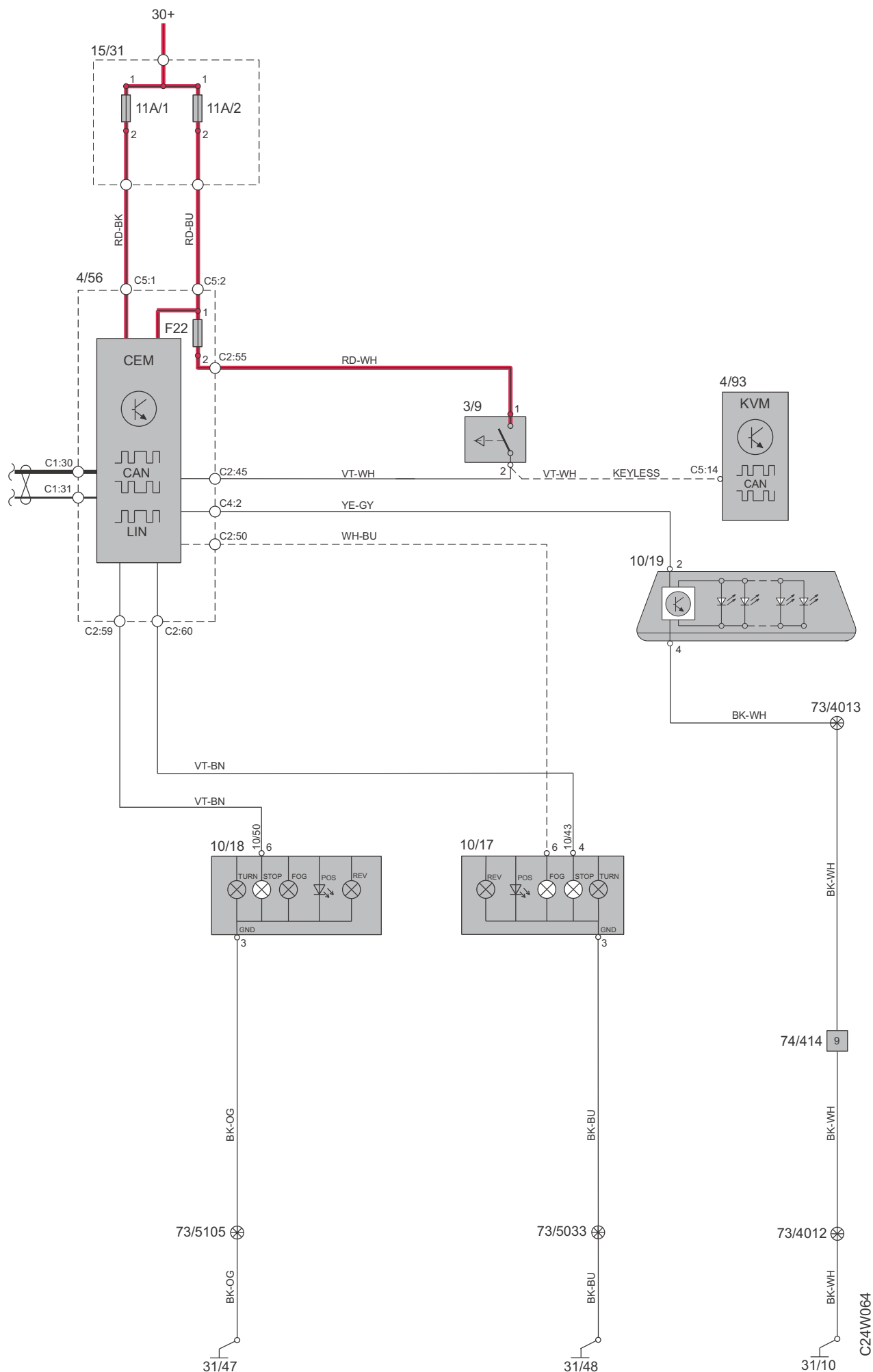
Group 35 Lighting

Brake lights V70

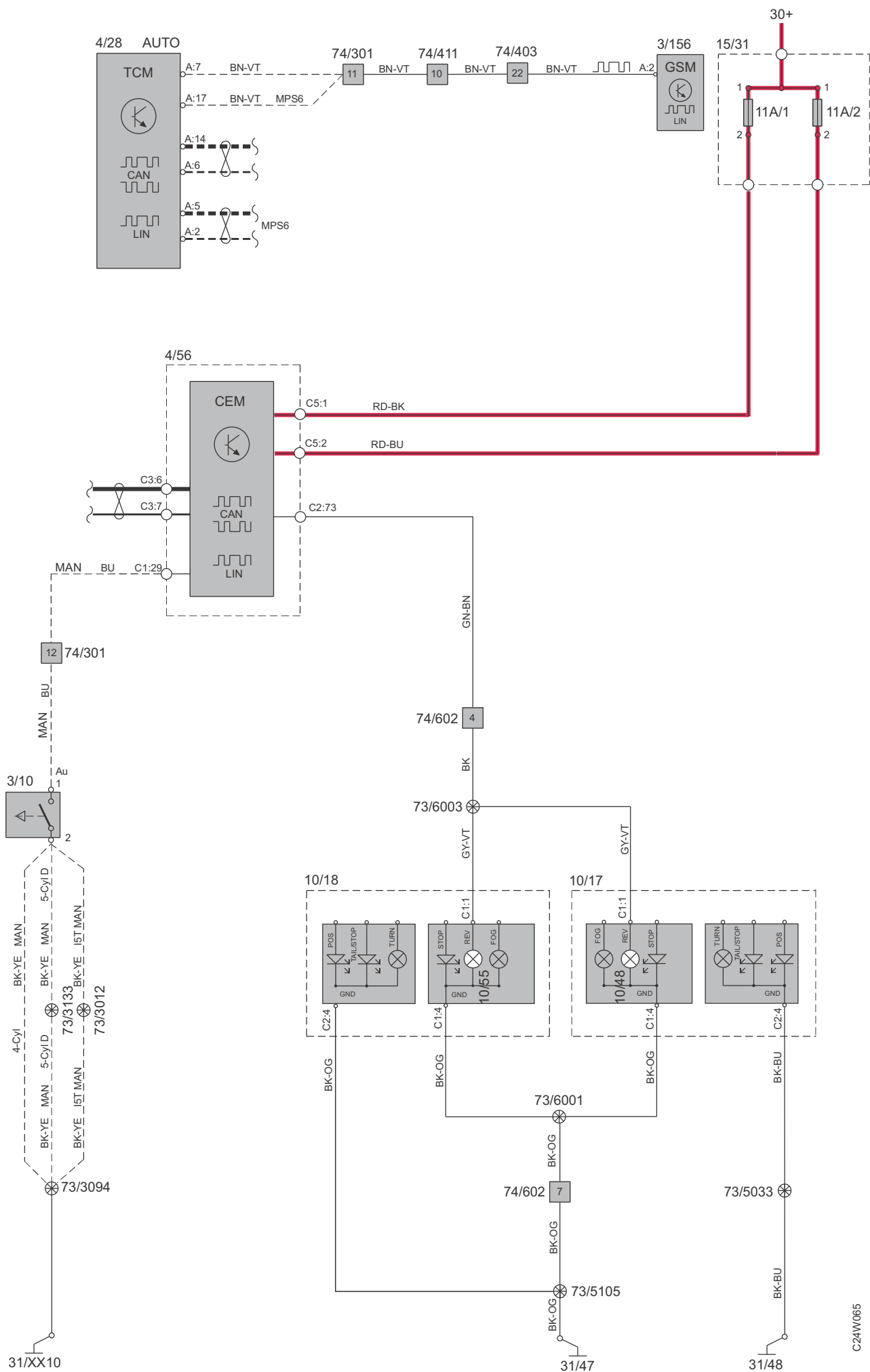


Group 35 Lighting

Brake lights S80

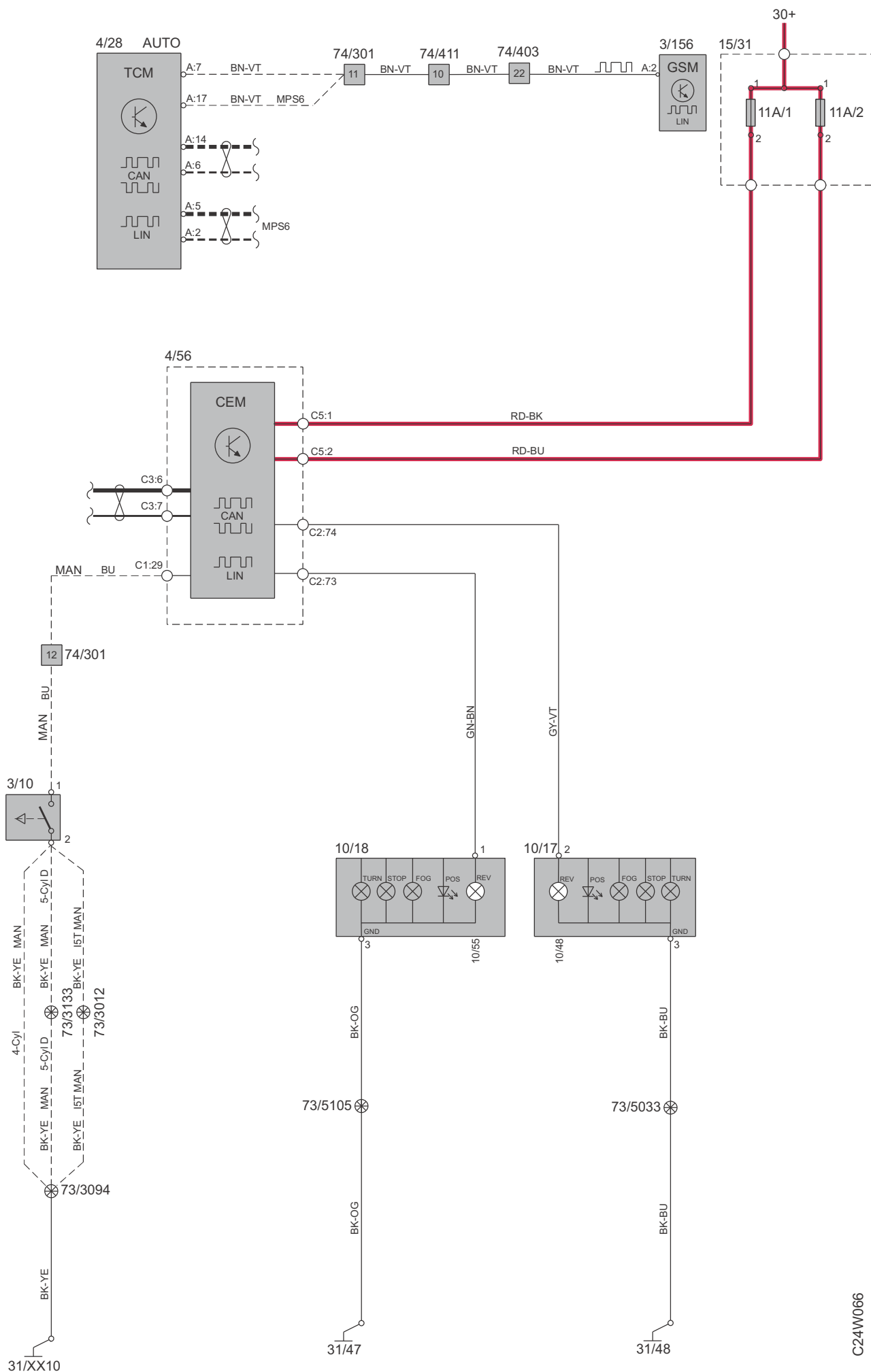


Group 35 Lighting Reversing lights V70



C24W065

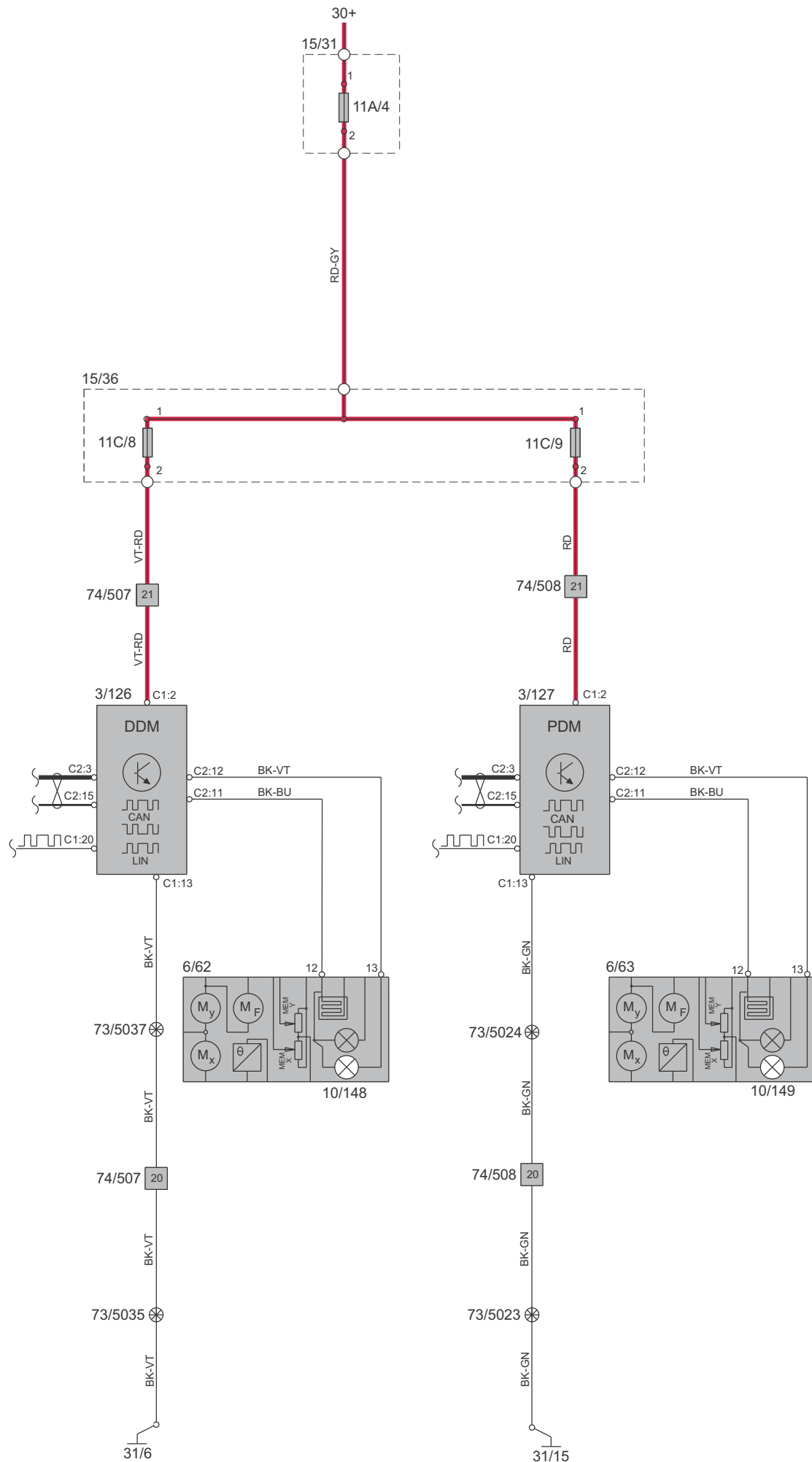
Group 35 Lighting Reversing lights S80



C24W066

Group 35 Lighting

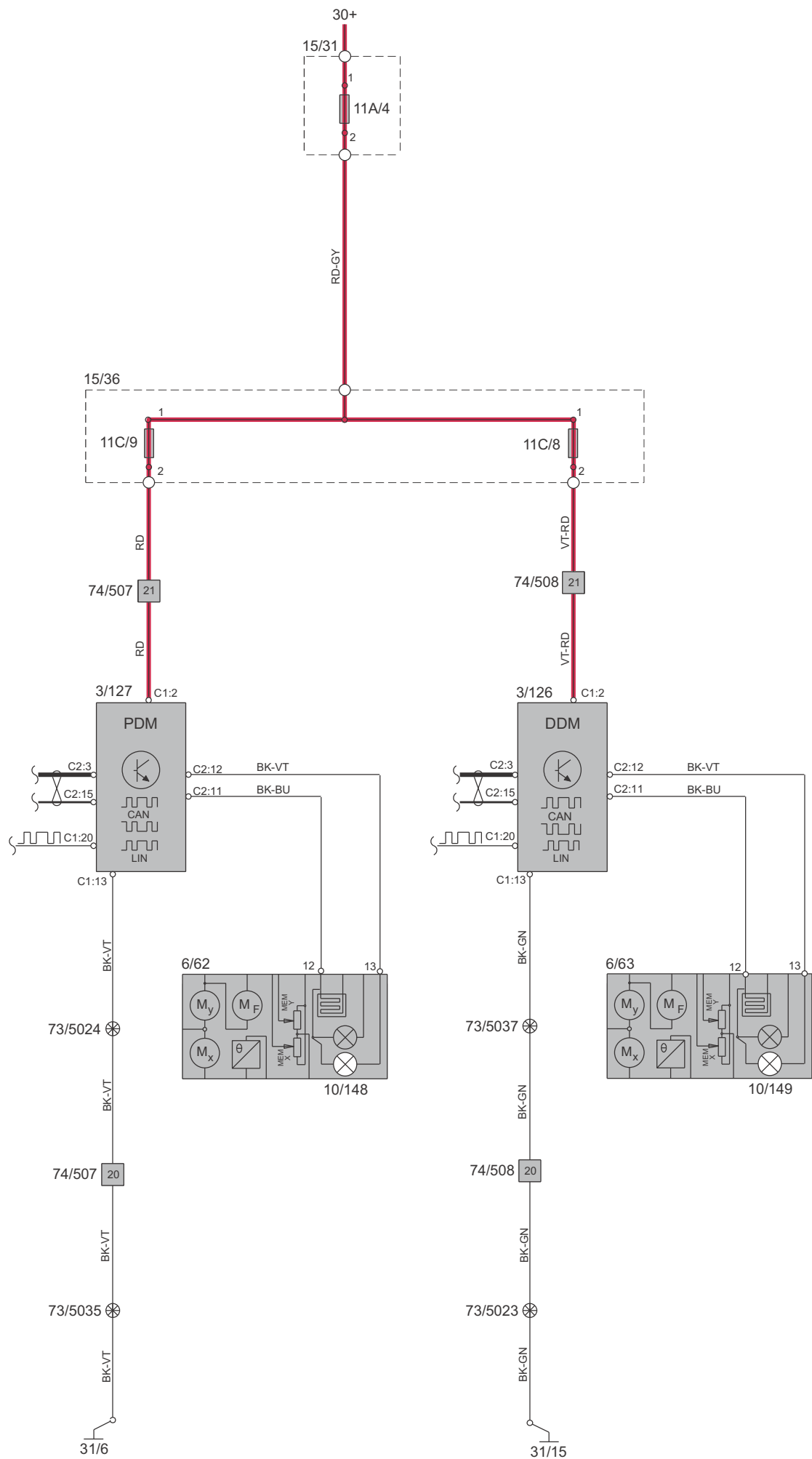
Follow-me-home lighting LHD



C31W008

Group 35 Lighting

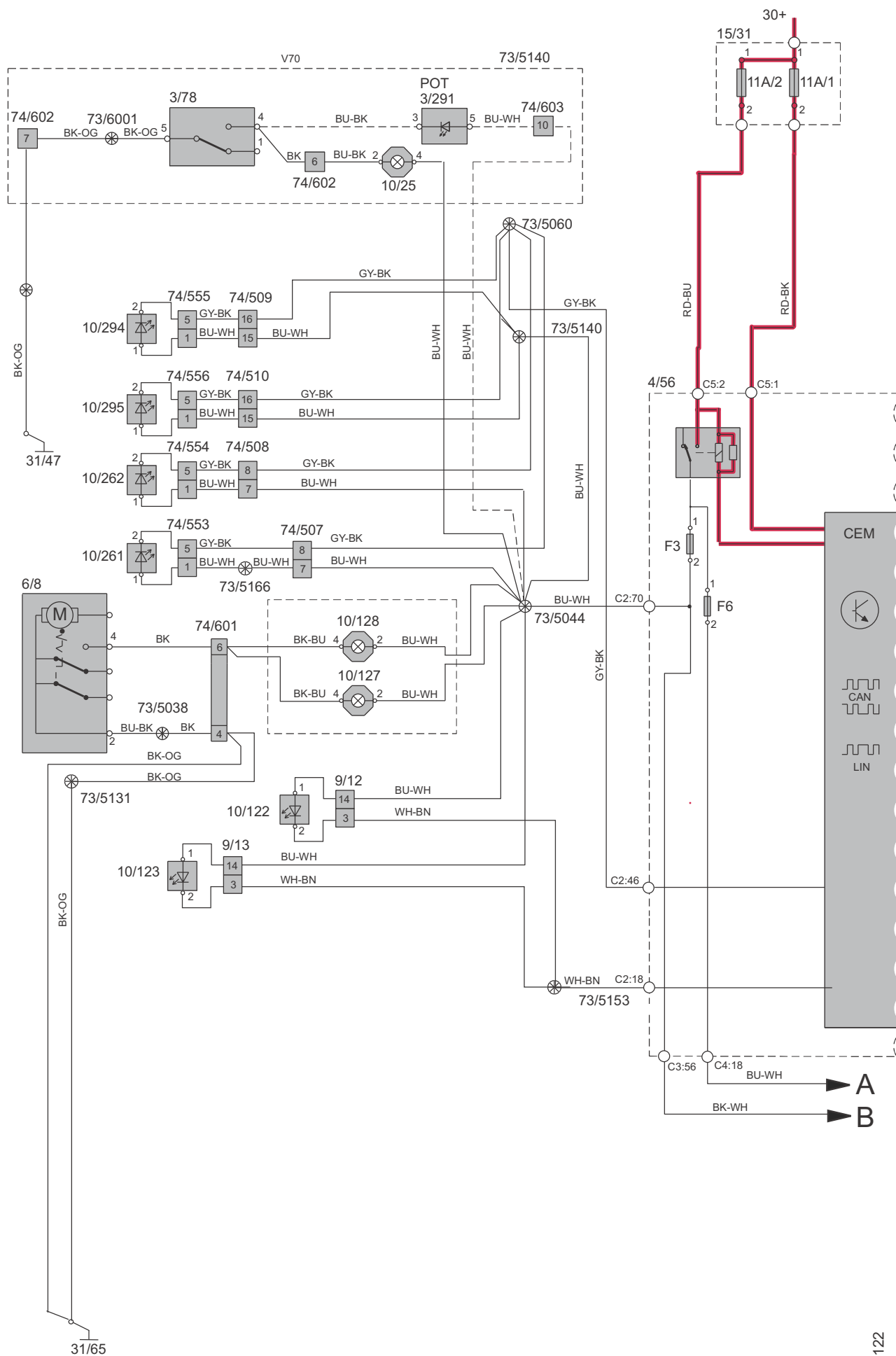
Follow-me-home lighting RHD



C31W009

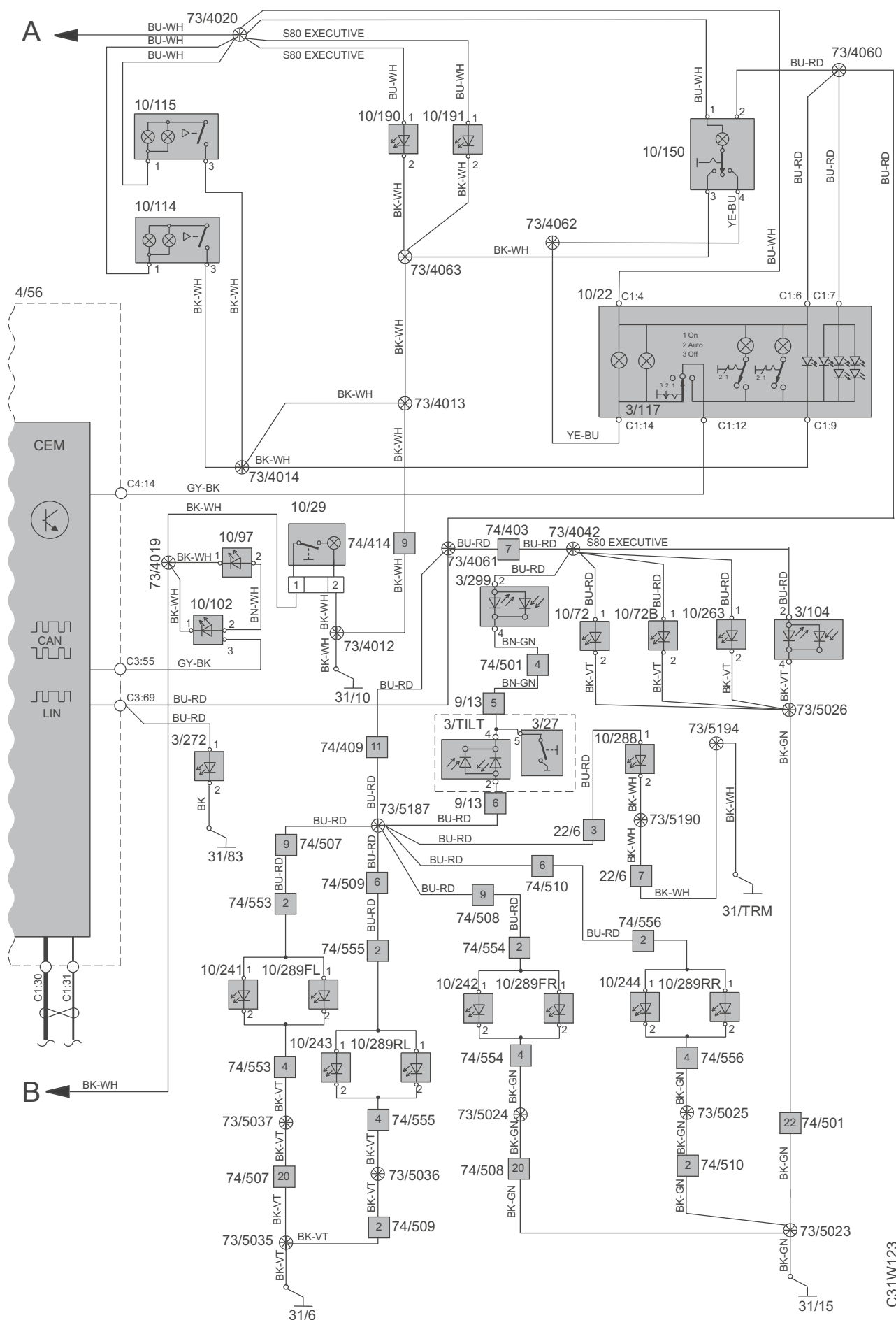
Group 35 Lighting

Interior lighting, LHD 1:2



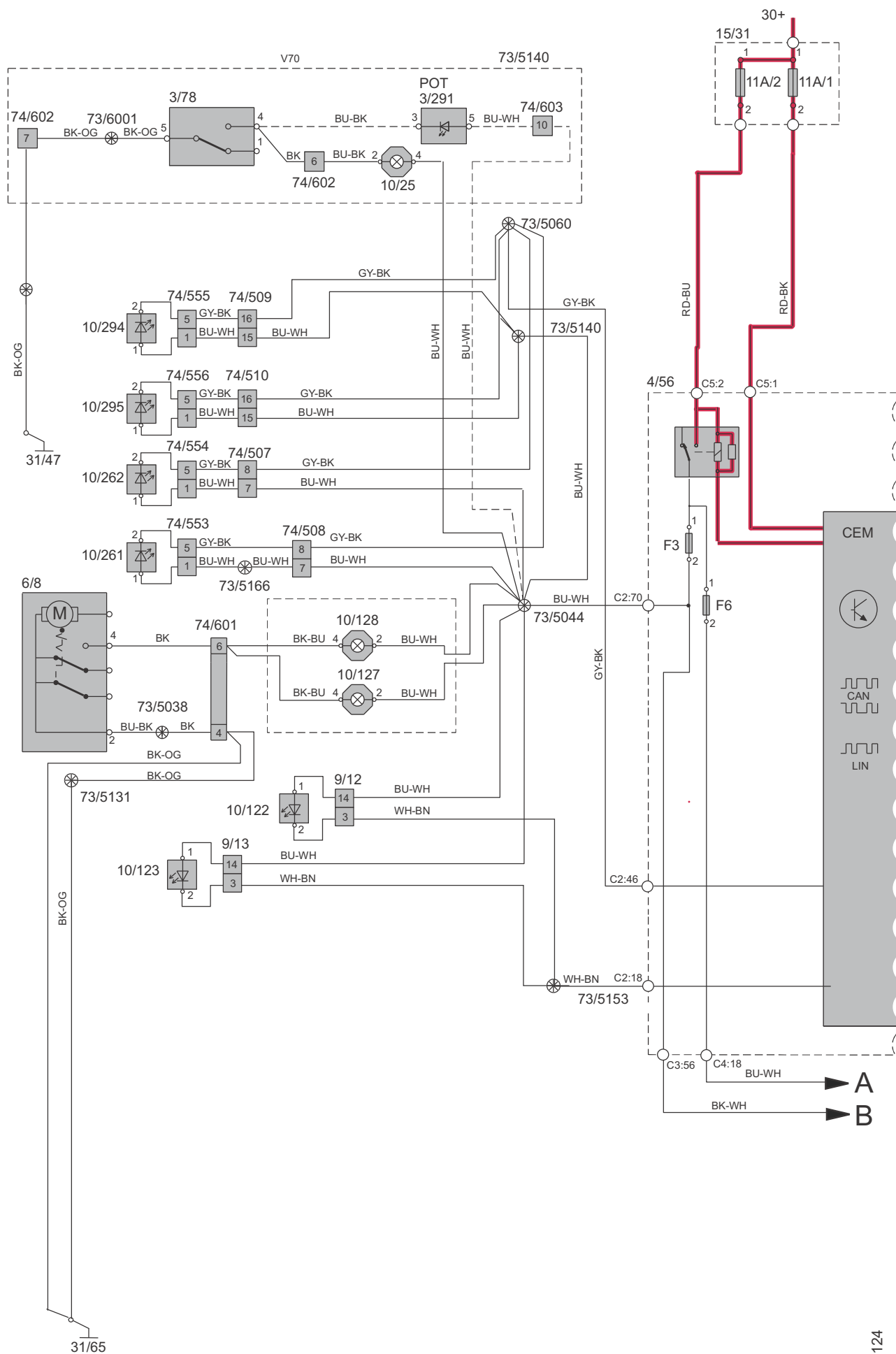
Group 35 Lighting

Interior lighting, LHD 2:2



Group 35 Lighting

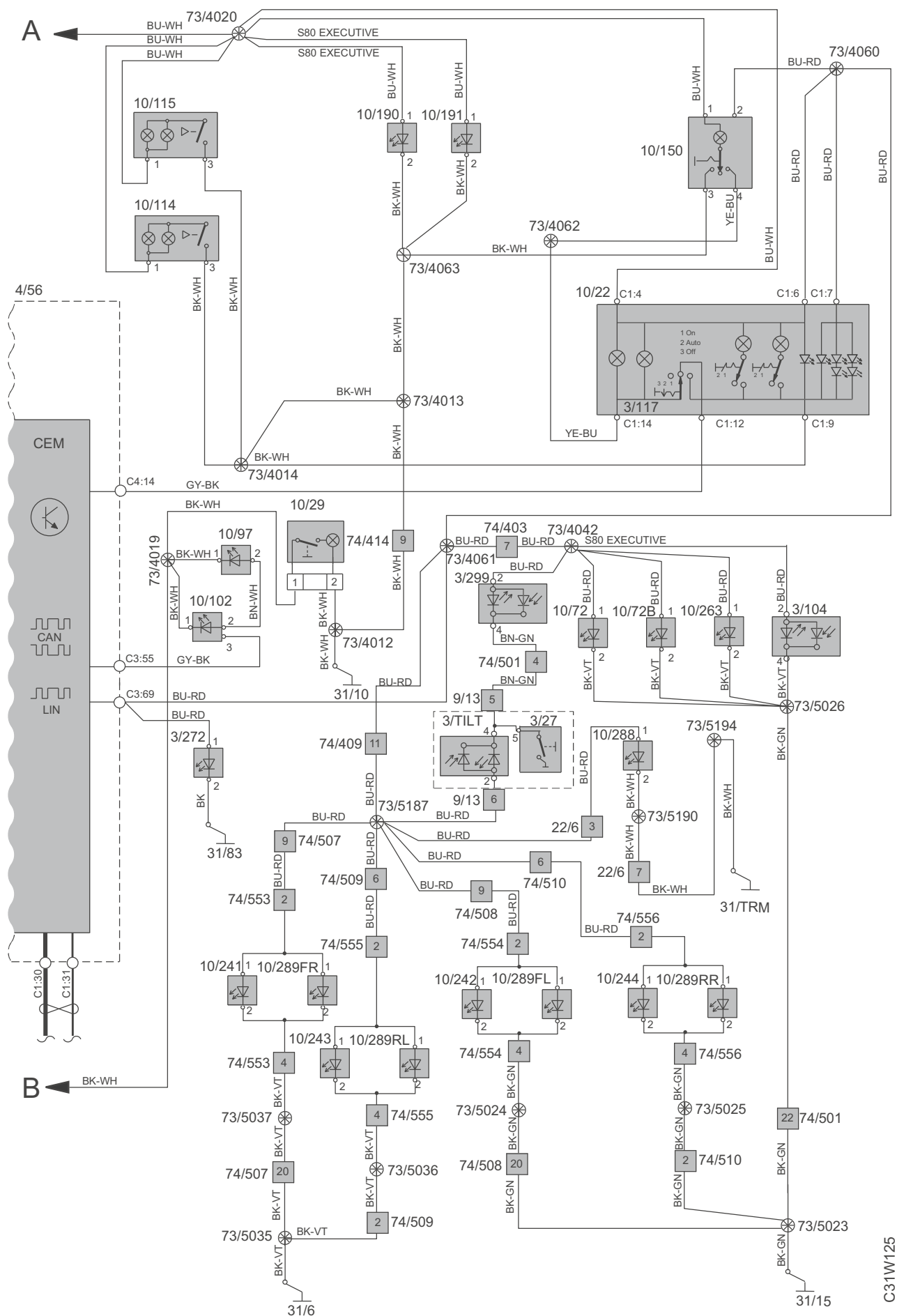
Interior lighting, RHD 1:2



C31W124

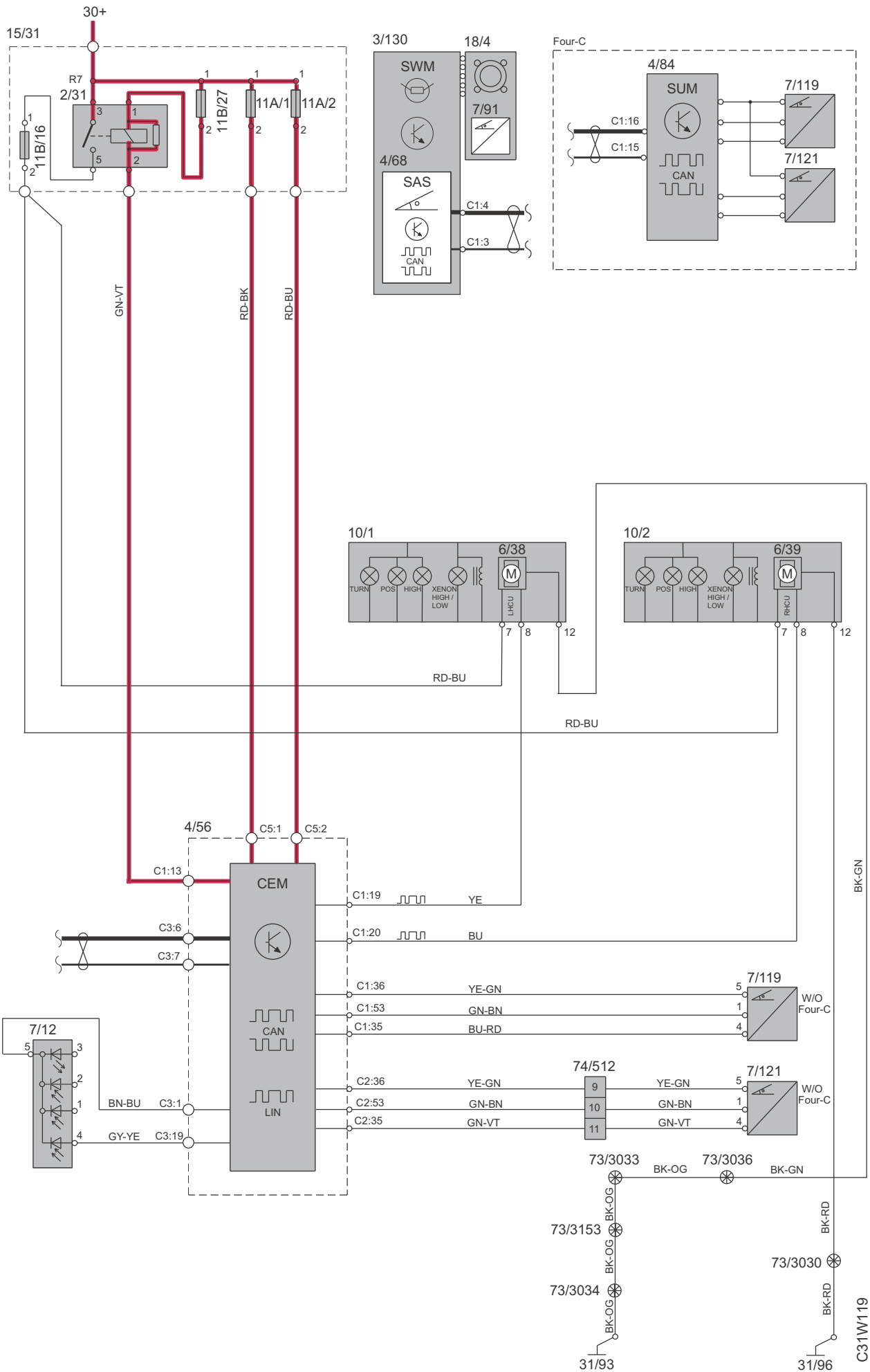
Group 35 Lighting

Interior lighting, RHD 2:2



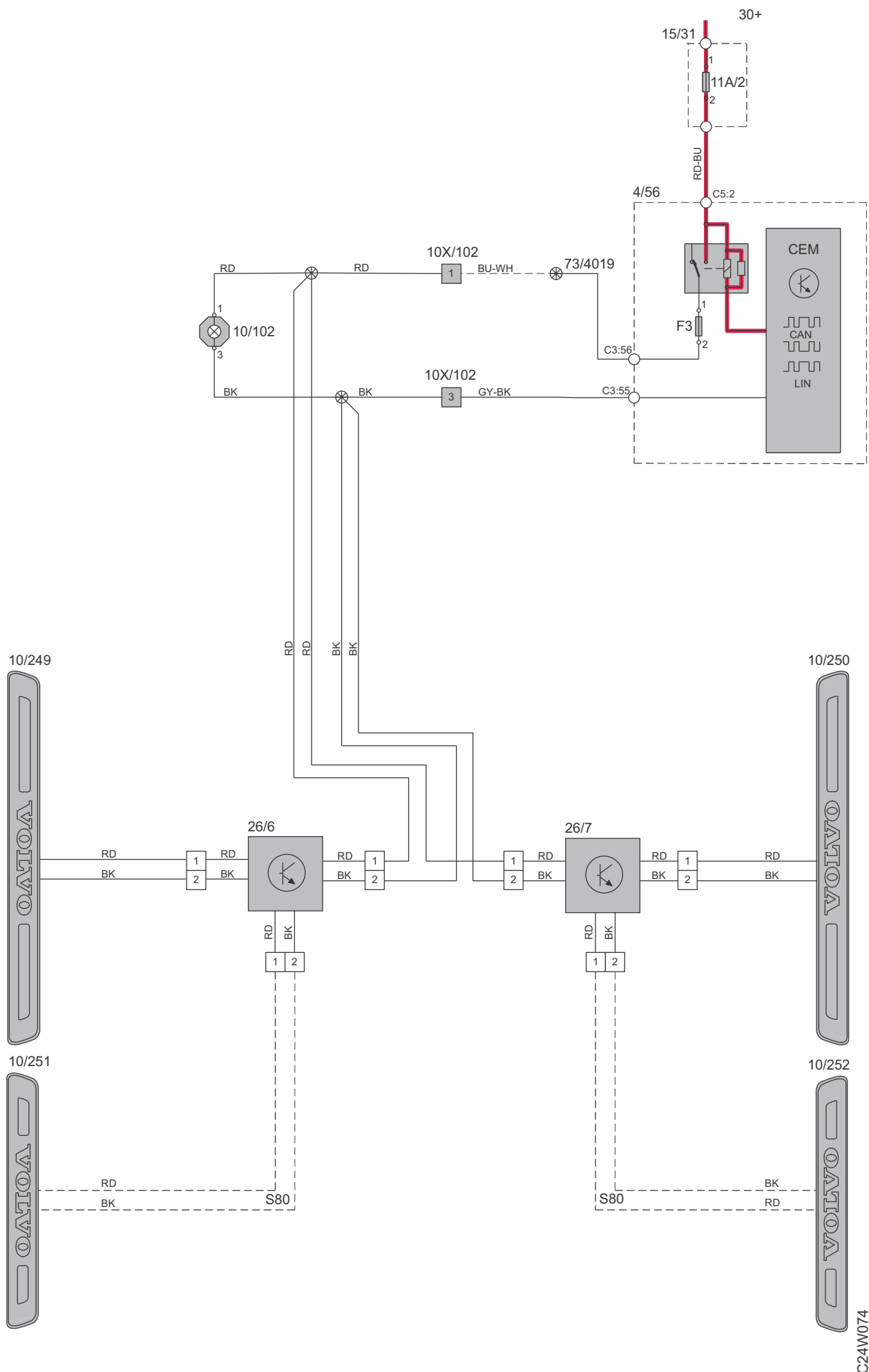
Group 35 Lighting

Active headlight



Group 35 Lighting, Accessories

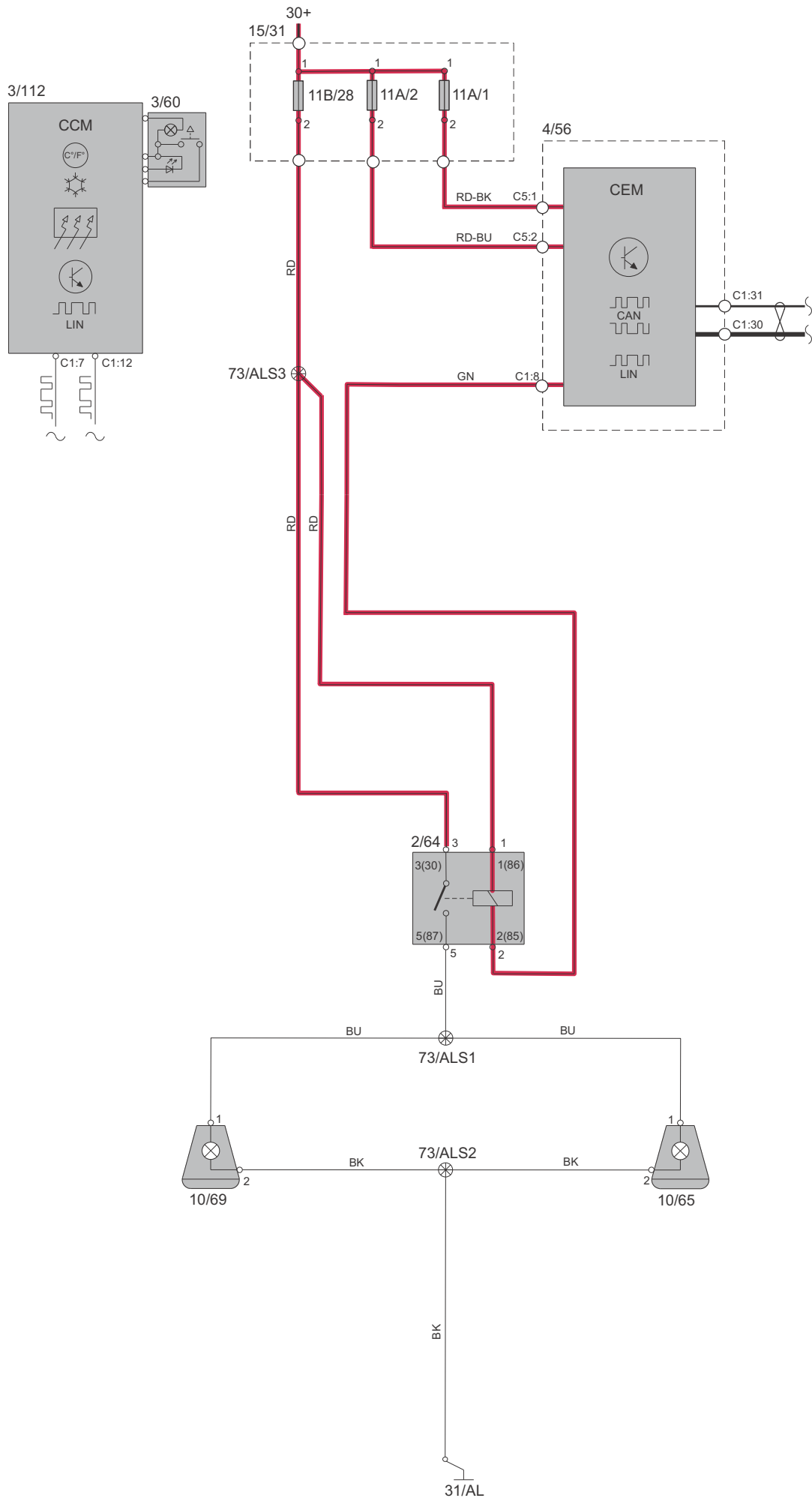
Lighting in door sill trims



C24W074

Group 35 Lighting, Accessories

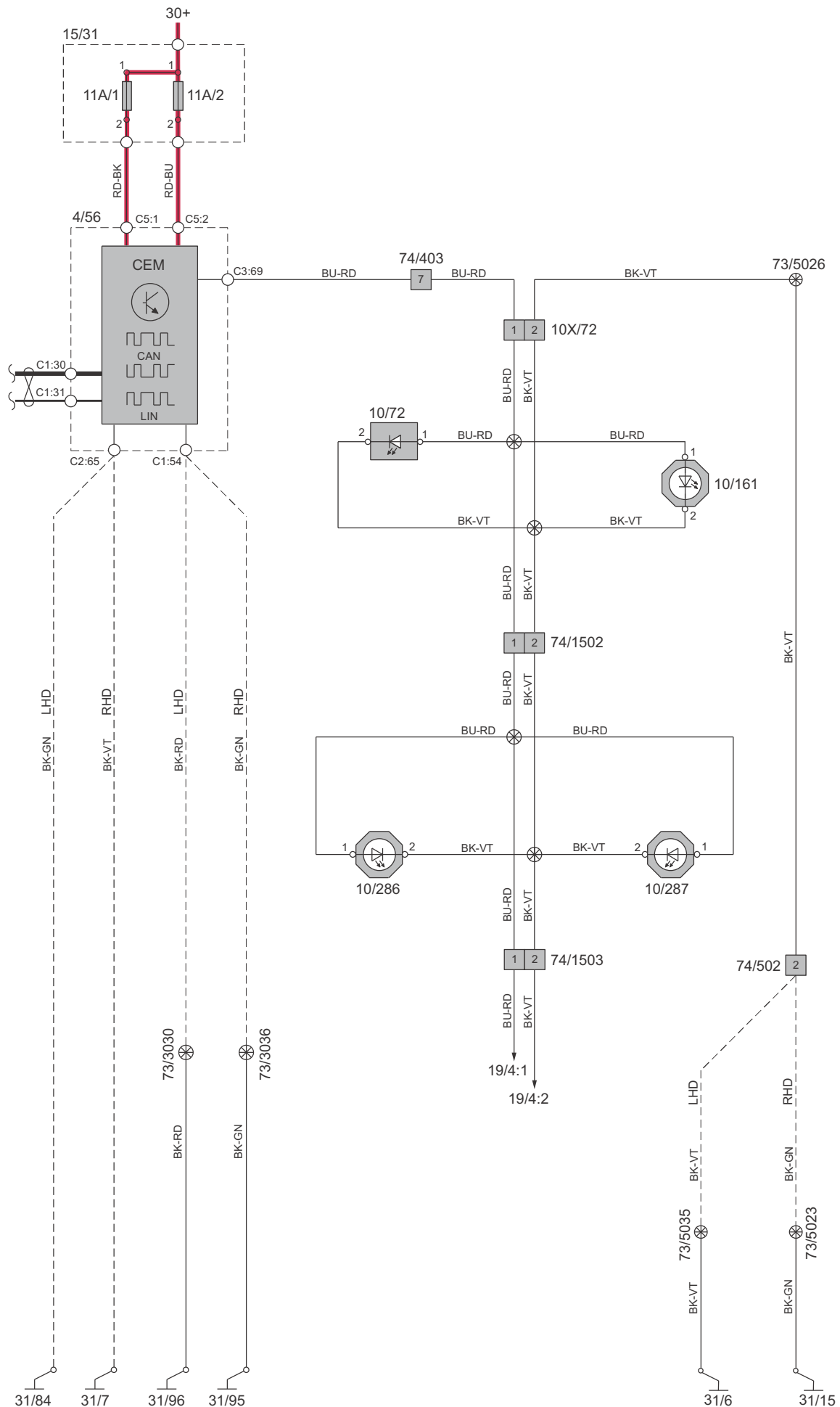
Auxiliary lights



C32W052

Group 35 Lighting

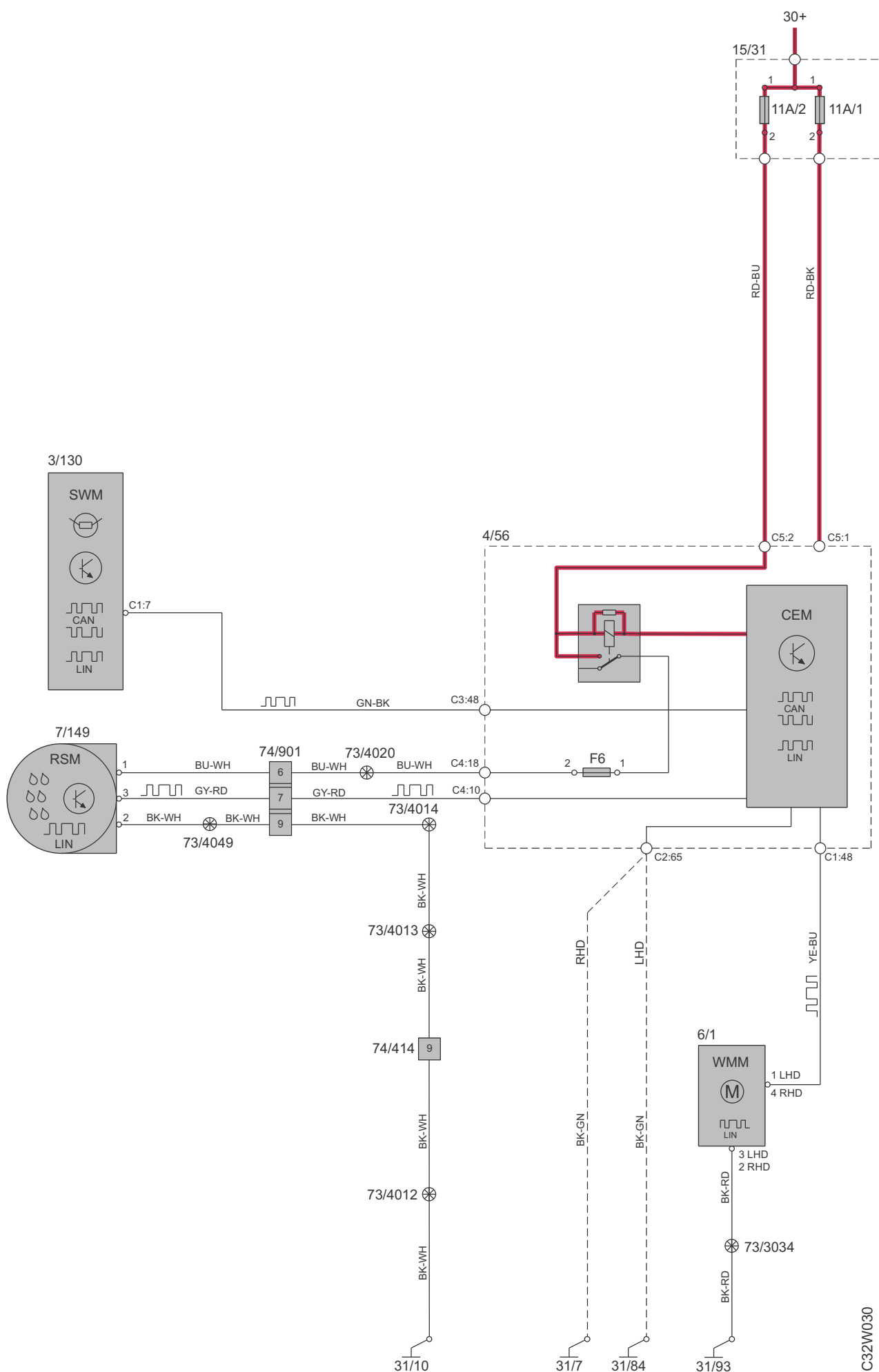
Lighting mug holder and floor



C24W076

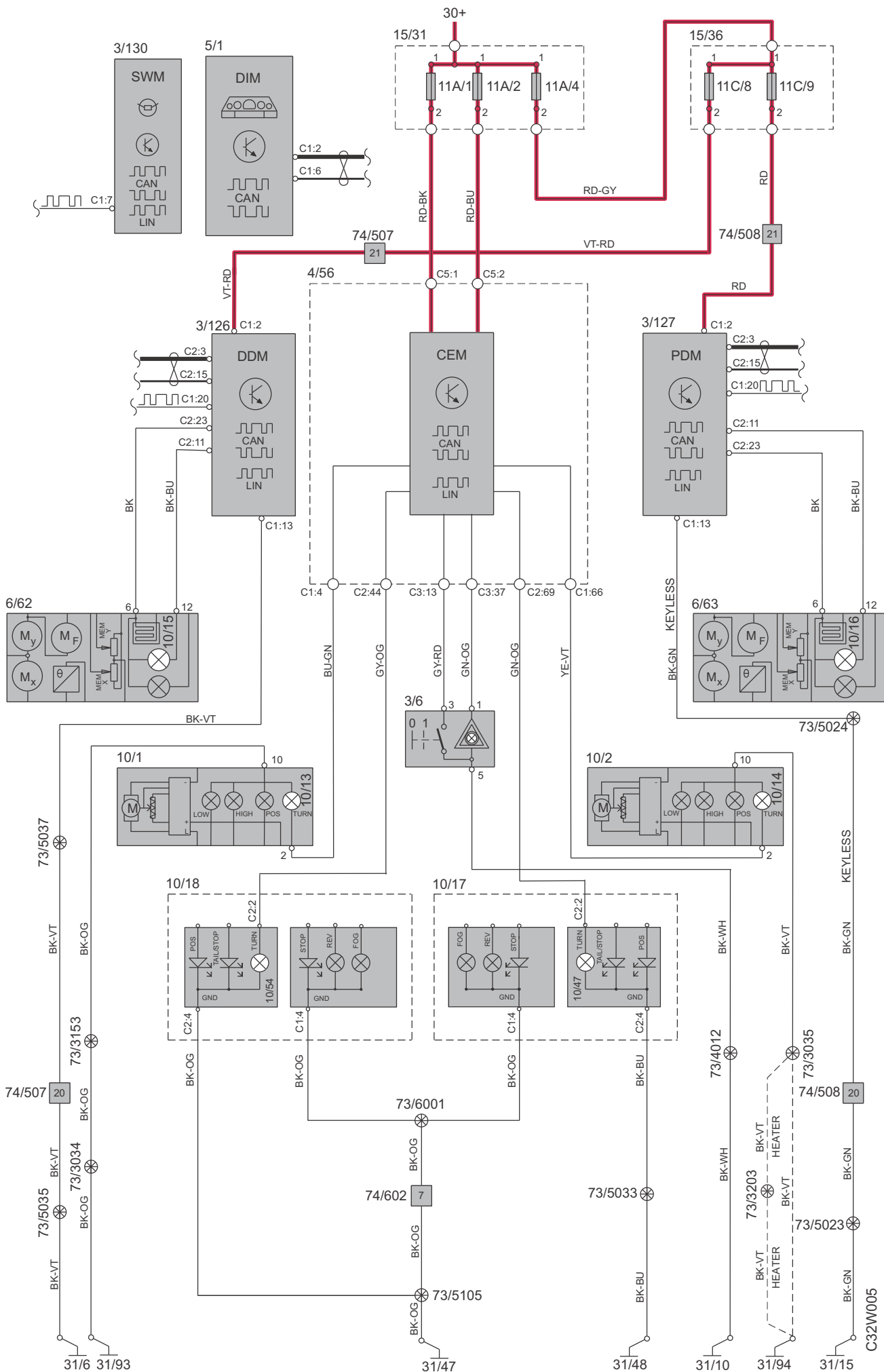
Group 36 Additional electrical equipment

Rain sensor



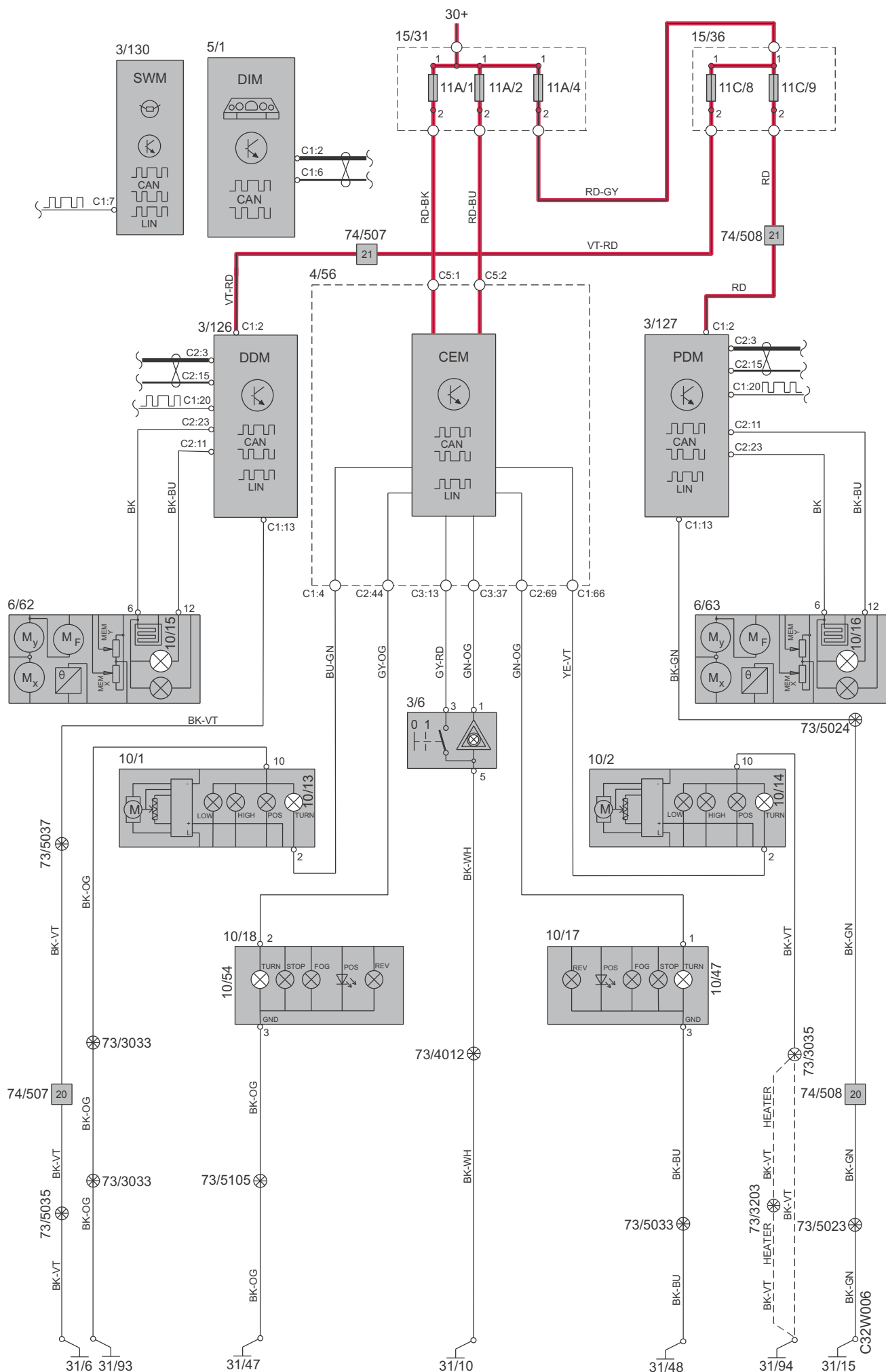
C32W030

Direction indicator and hazard warning flashers LHD V70

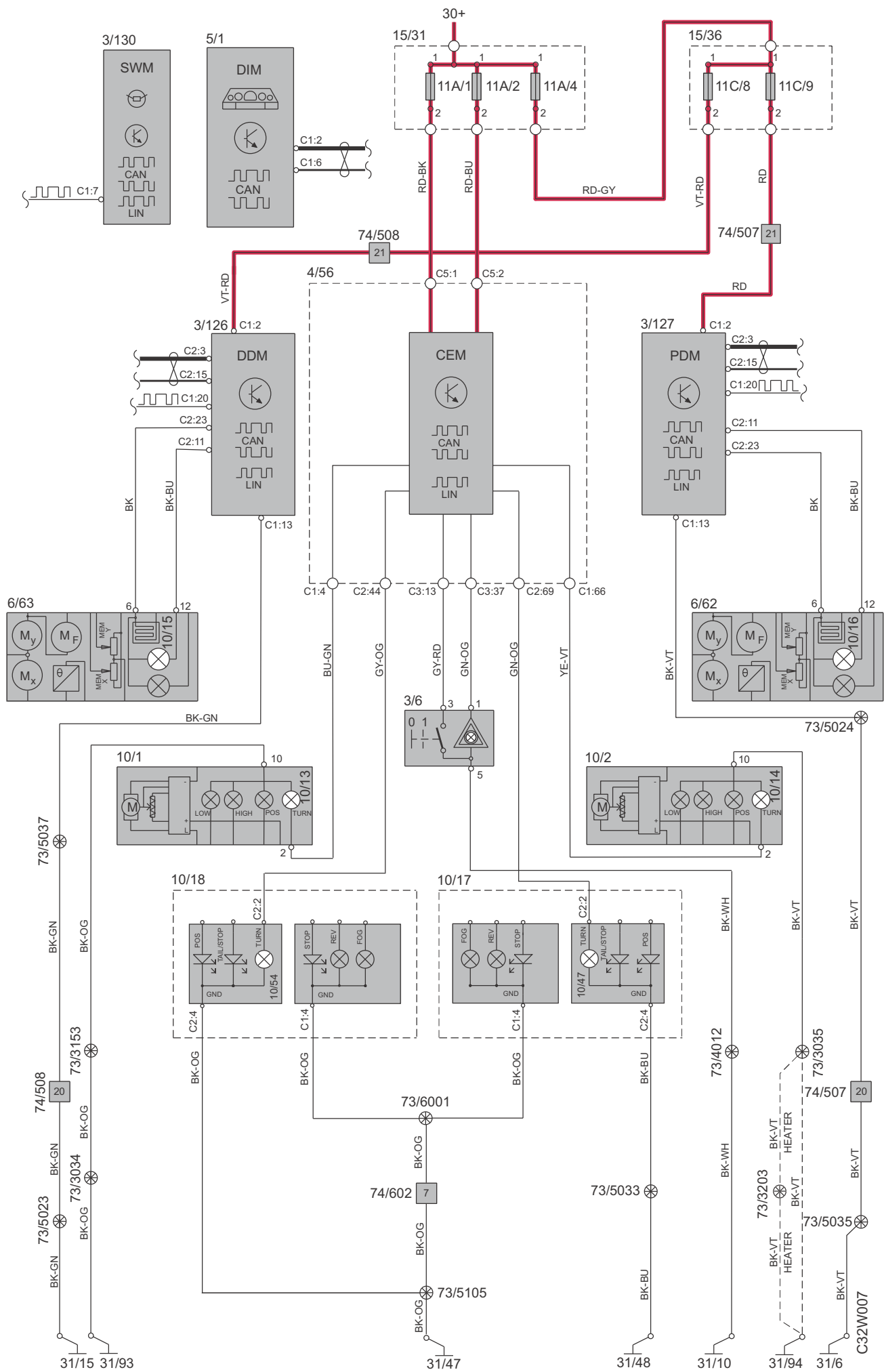


Group 36 Additional electrical equipment

Direction indicator and hazard warning flashers LHD S80

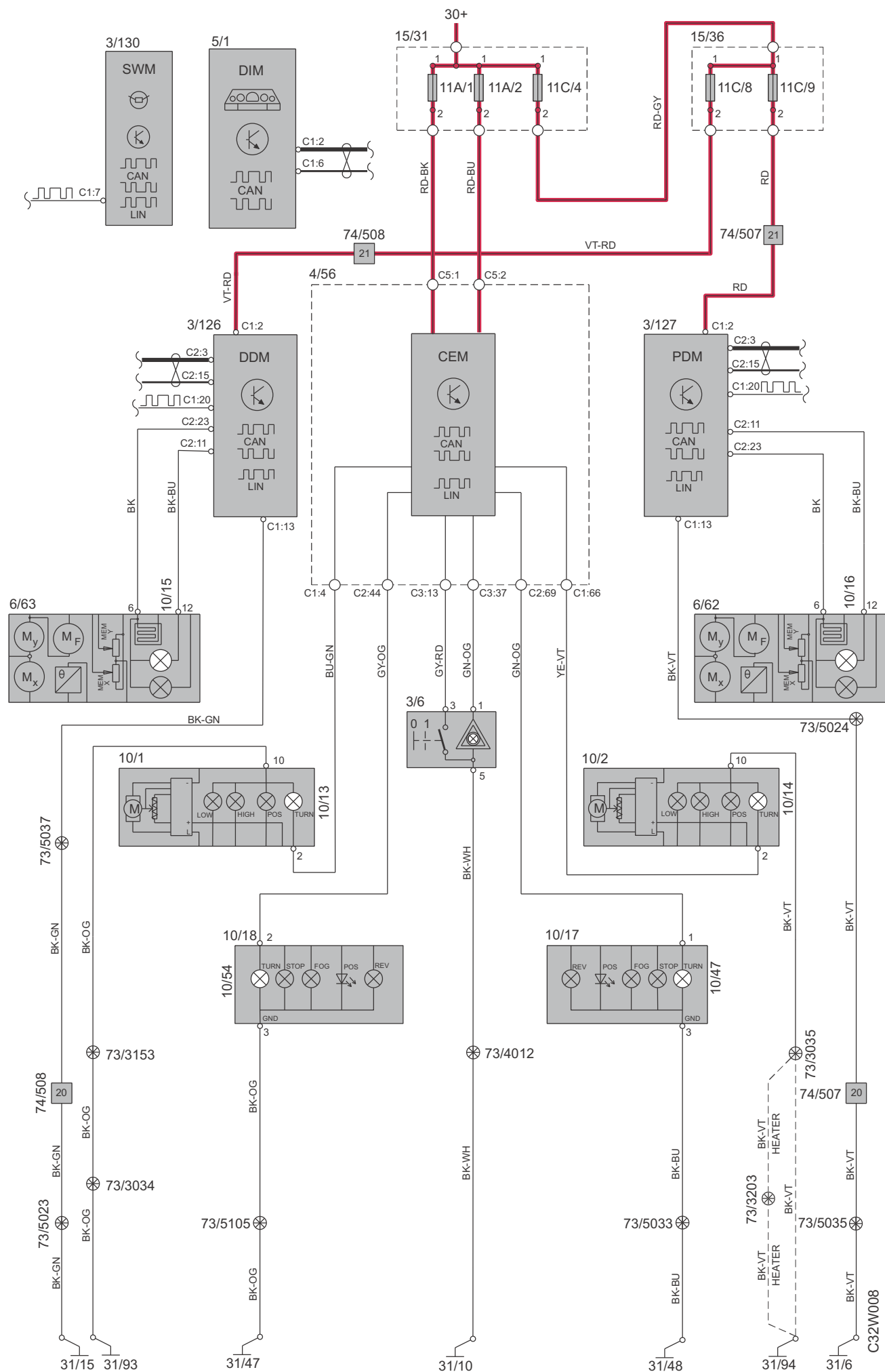


Direction indicator and hazard warning flashers RHD V70



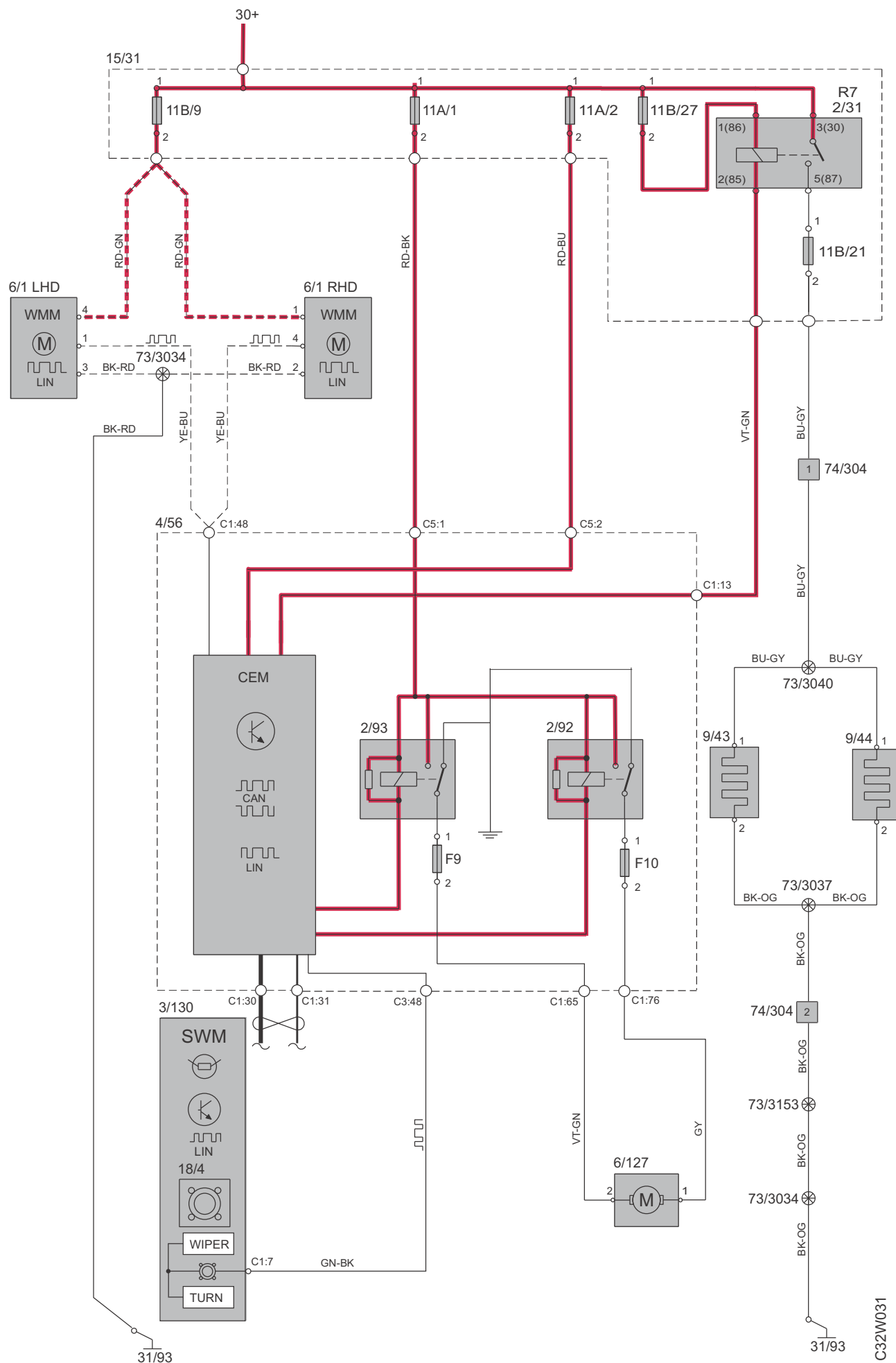
Group 36 Additional electrical equipment

Direction indicator and hazard warning flashers RHD S80



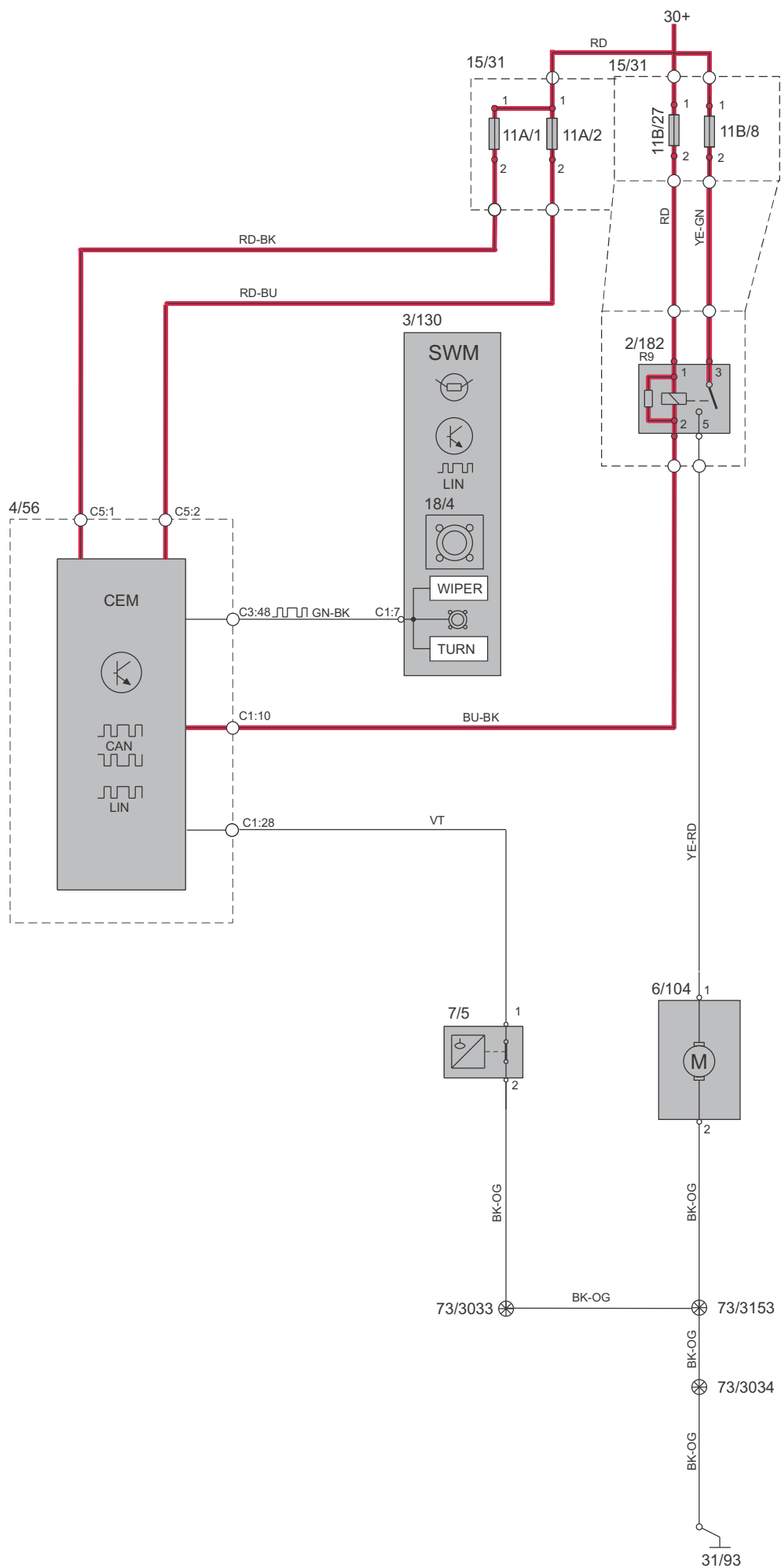
Group 36 Additional electrical equipment

Wiper/washer windshield



Group 36 Additional electrical equipment

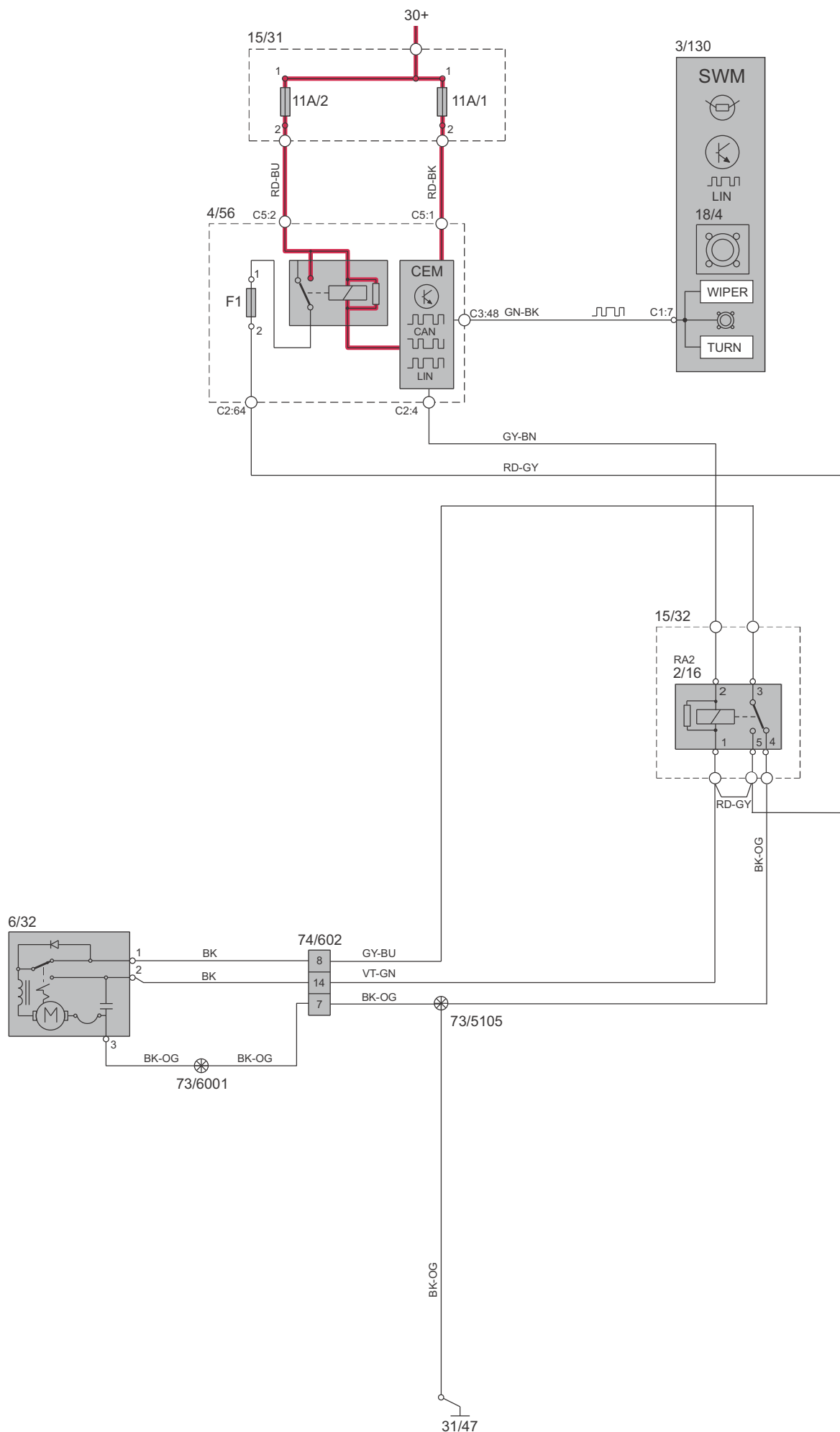
High pressure headlight washer



C32W009

Group 36 Additional electrical equipment

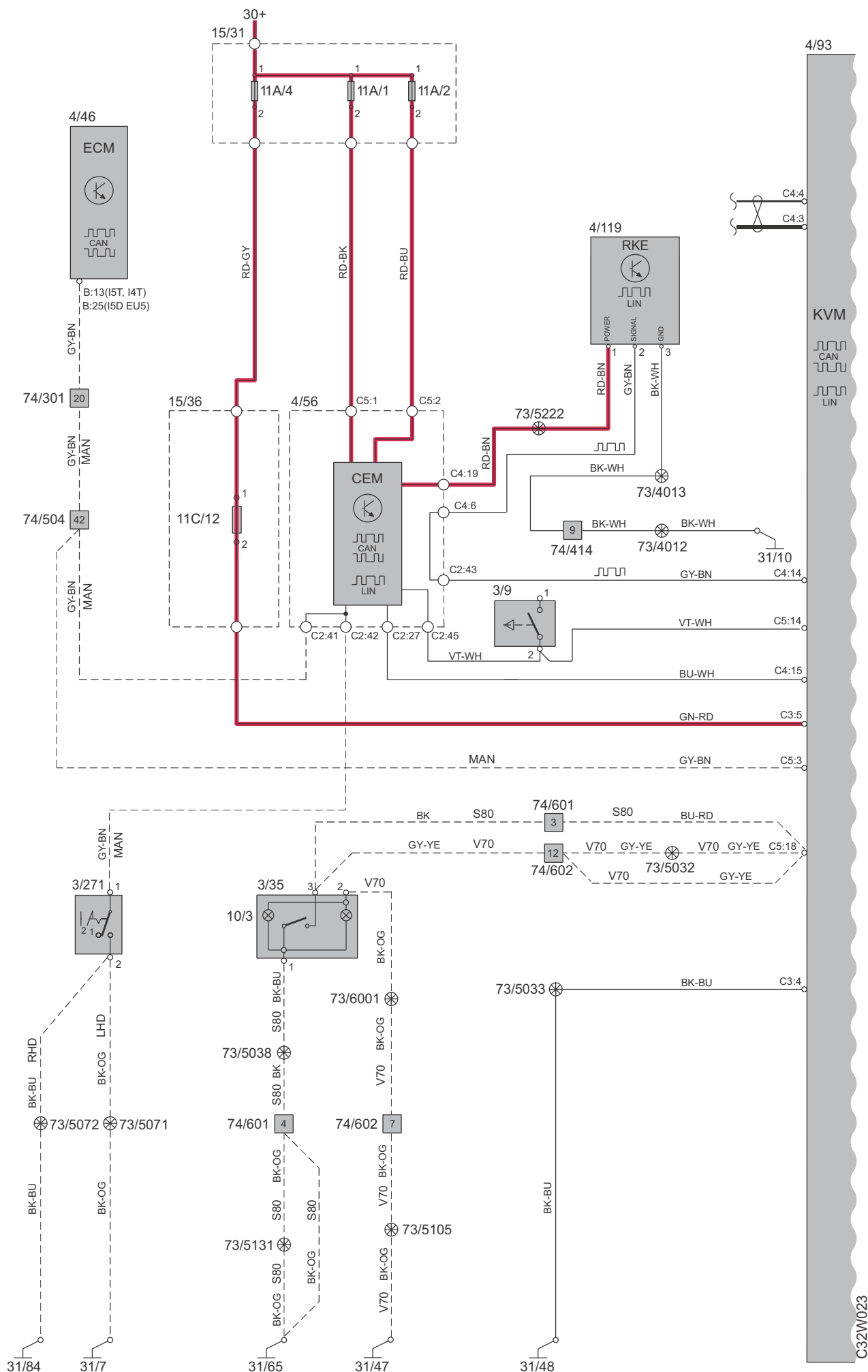
Wiper/Washer rear window



C24W084

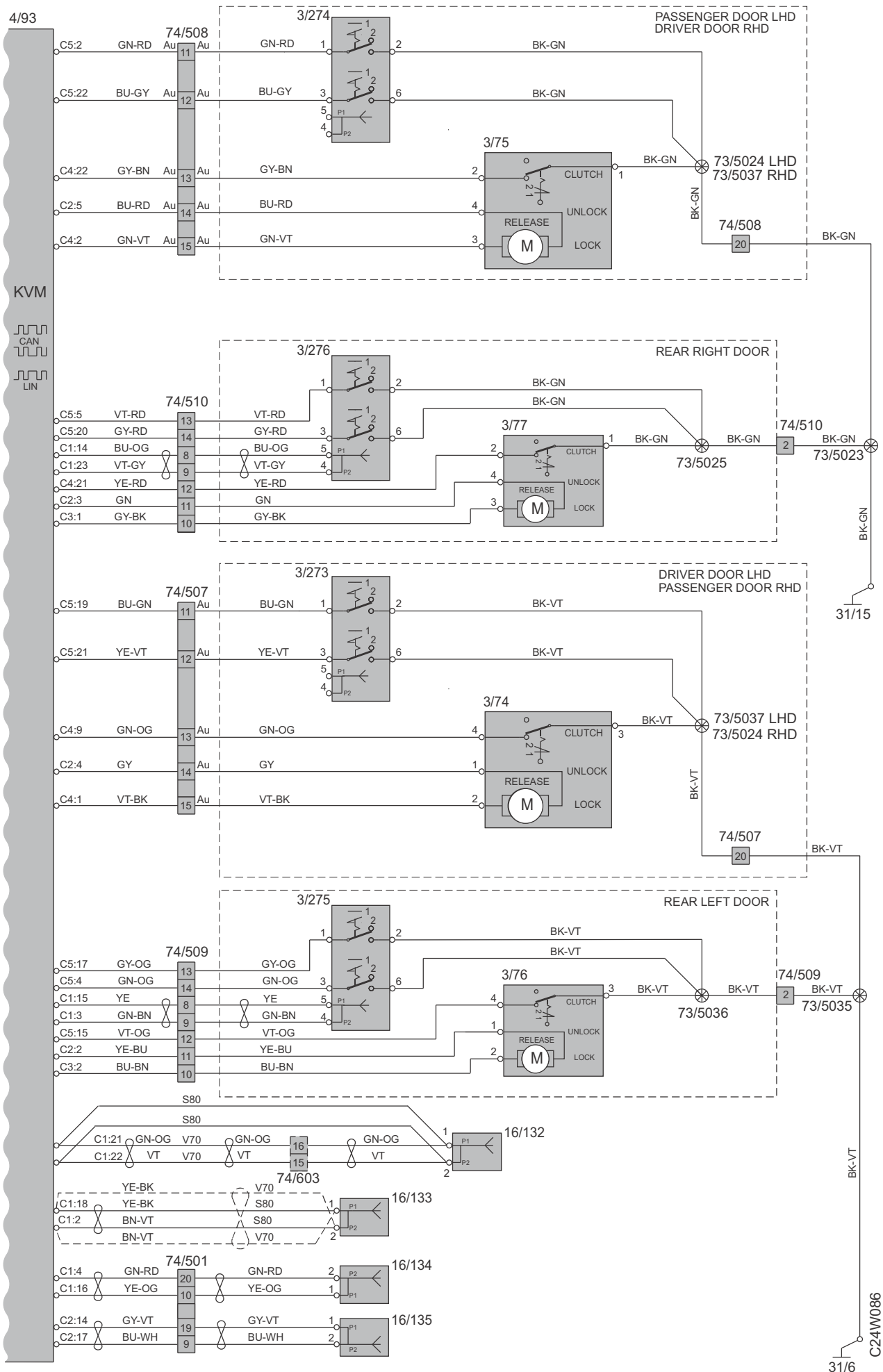
Group 36 Additional electrical equipment

Keyless vehicle 1:2



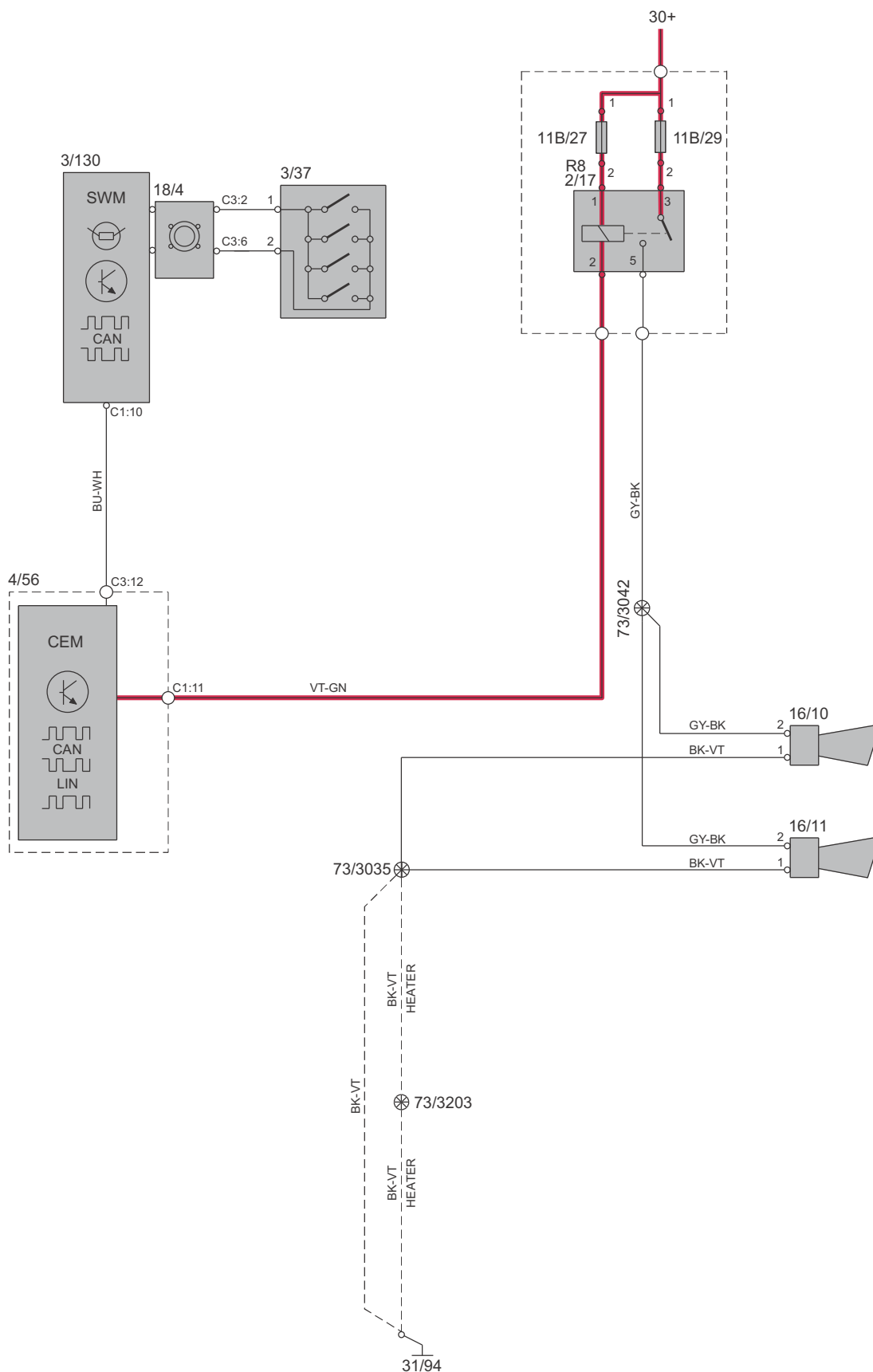
Group 36 Additional electrical equipment

Keyless vehicle 2:2



Group 36 Additional electrical equipment

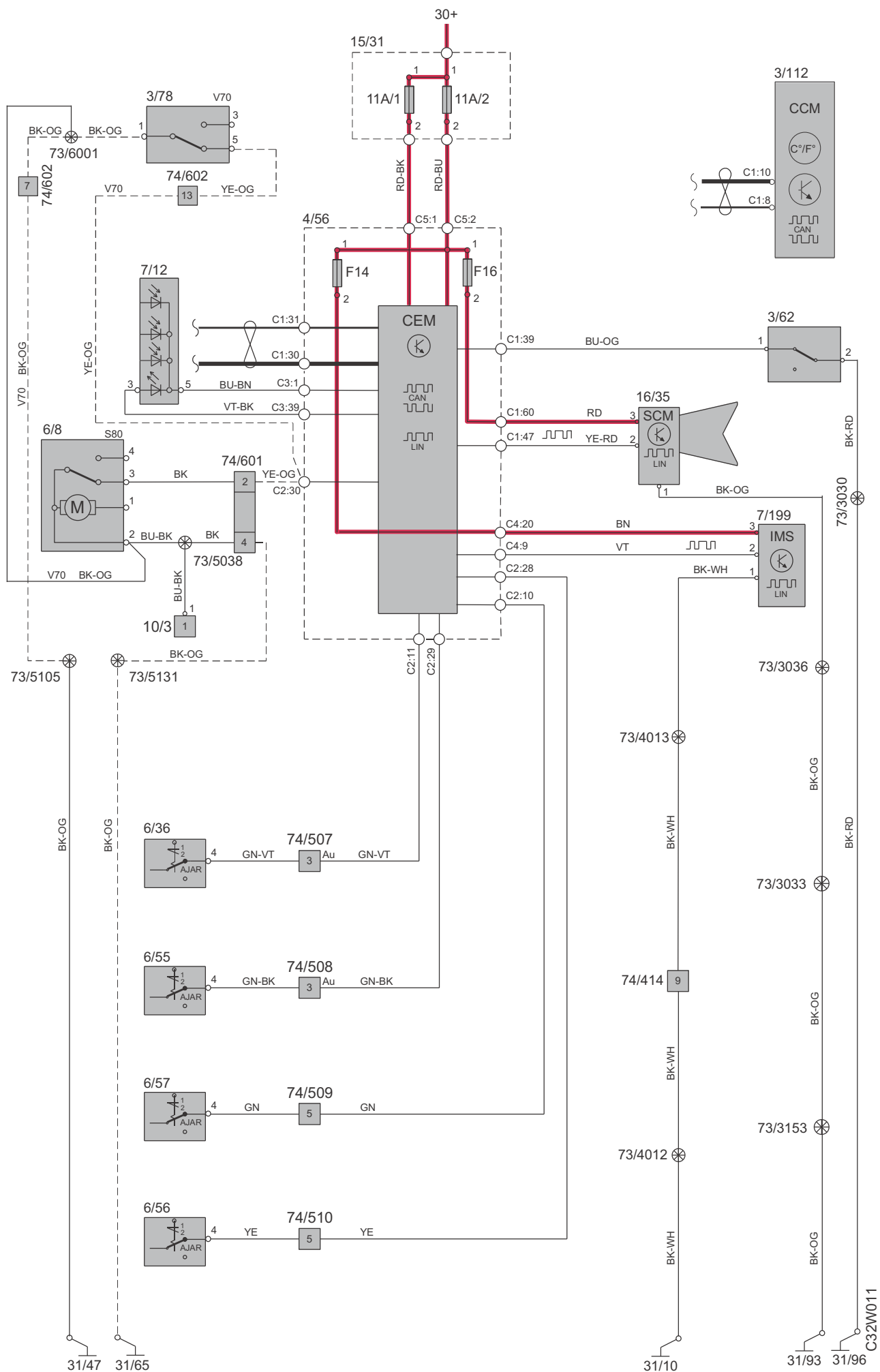
Horn



C32W010

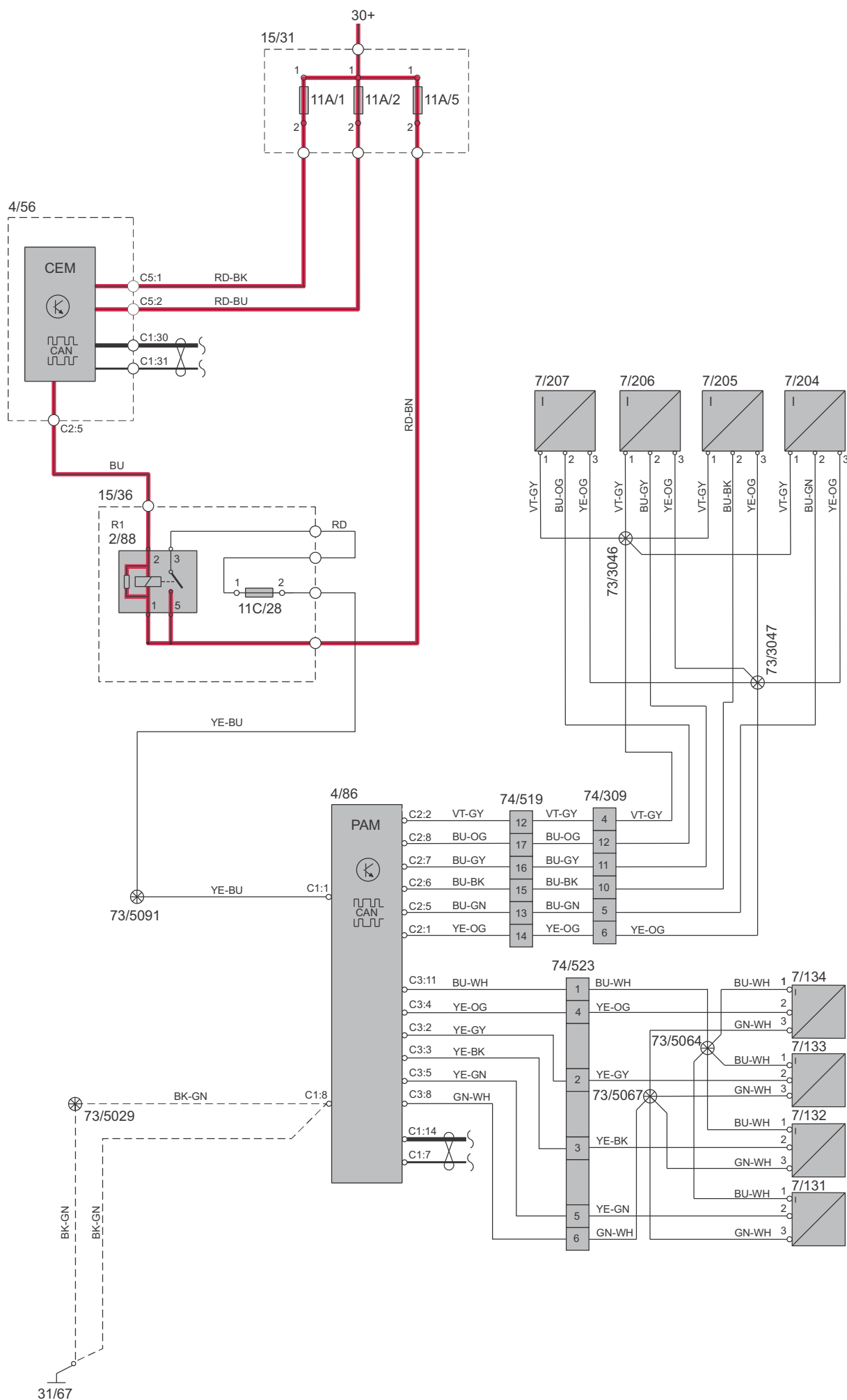
Group 36 Additional electrical equipment

Anti-theft alarm



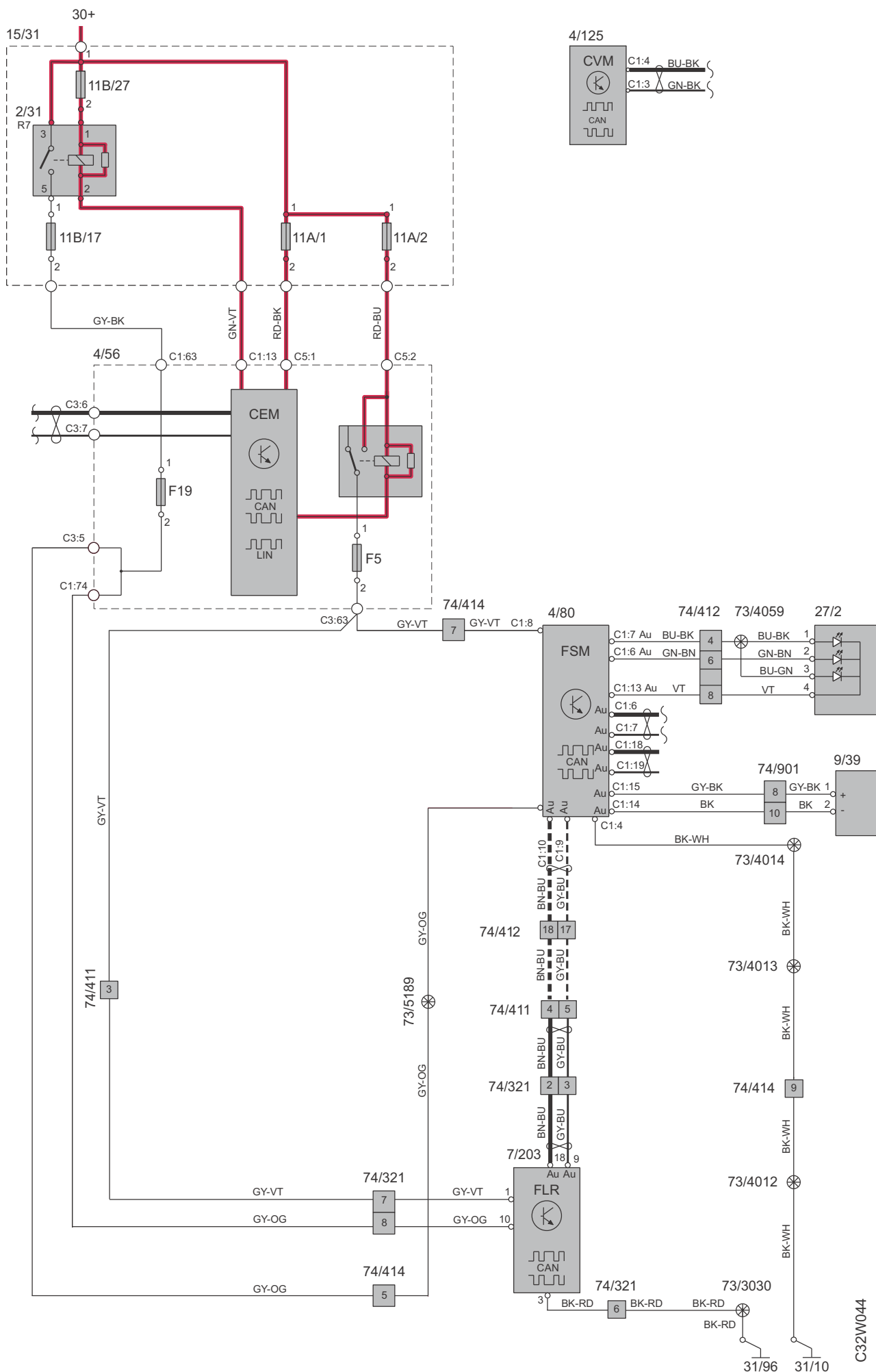
Group 36 Additional electrical equipment

Parking assistance



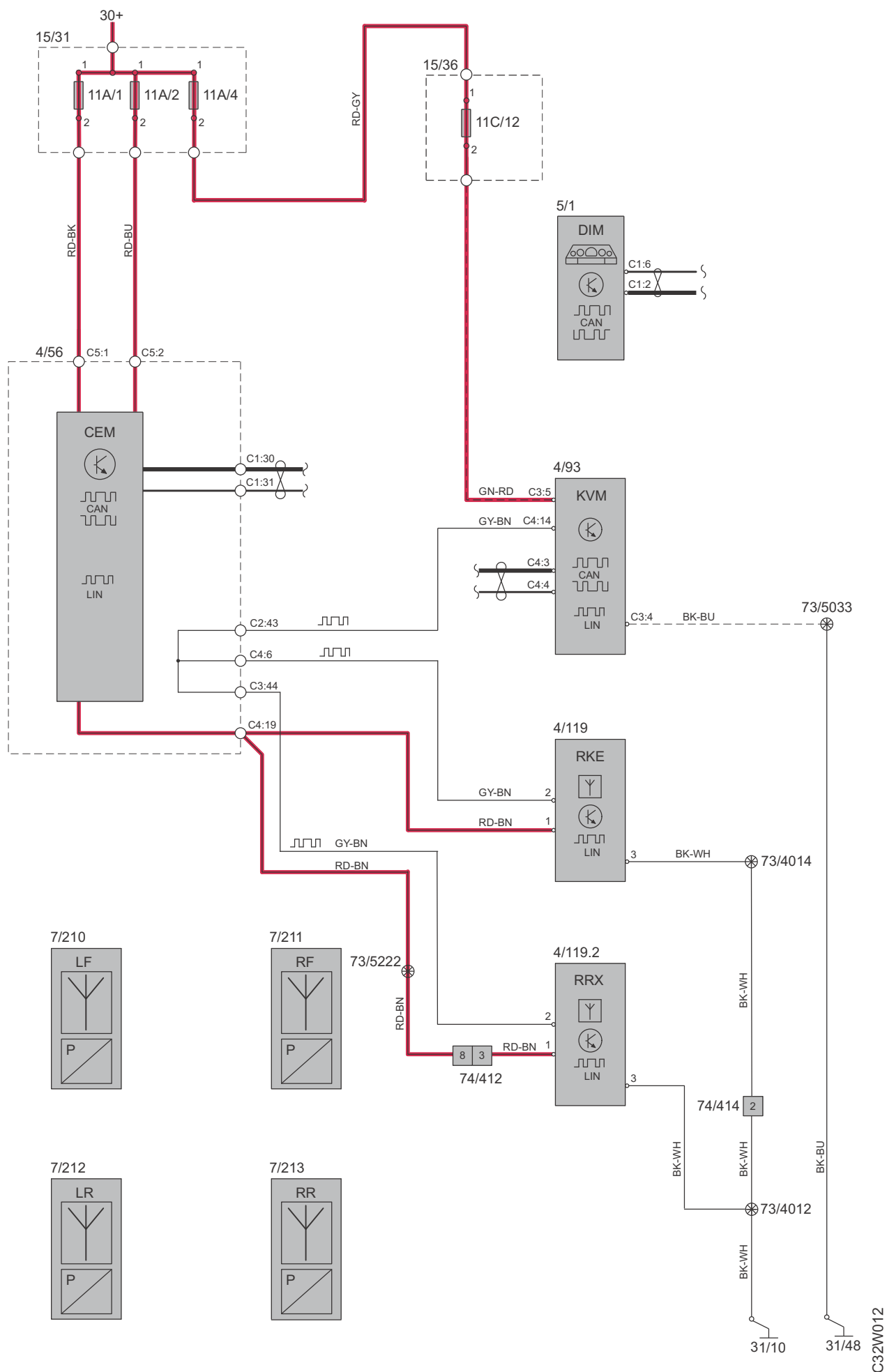
C31W019

Group 36 Additional electrical equipment Collision warning with power brake booster



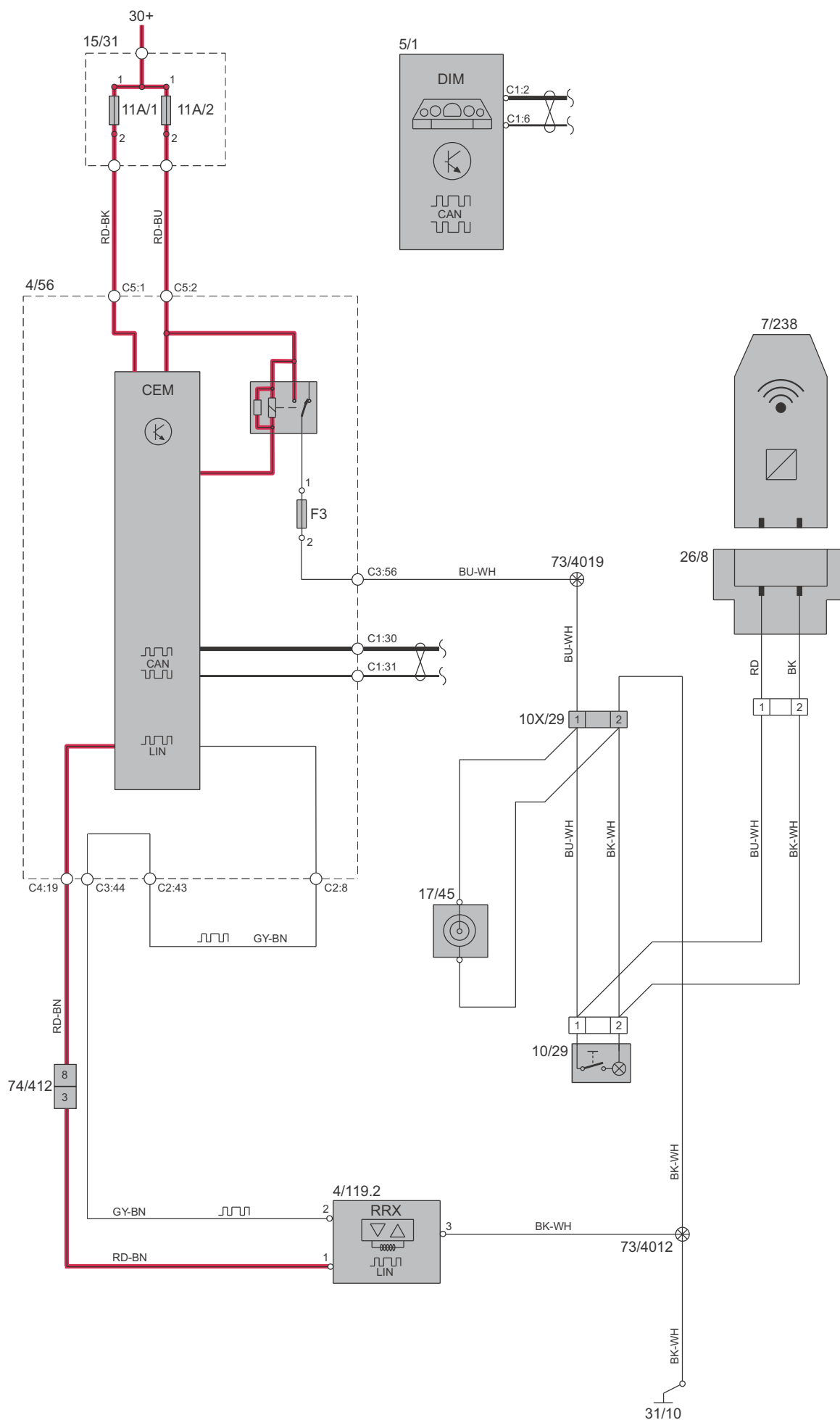
Group 36 Additional electrical equipment

Tire pressure monitoring system (TPMS)



Group 36 Additional electrical equipment, Accessories

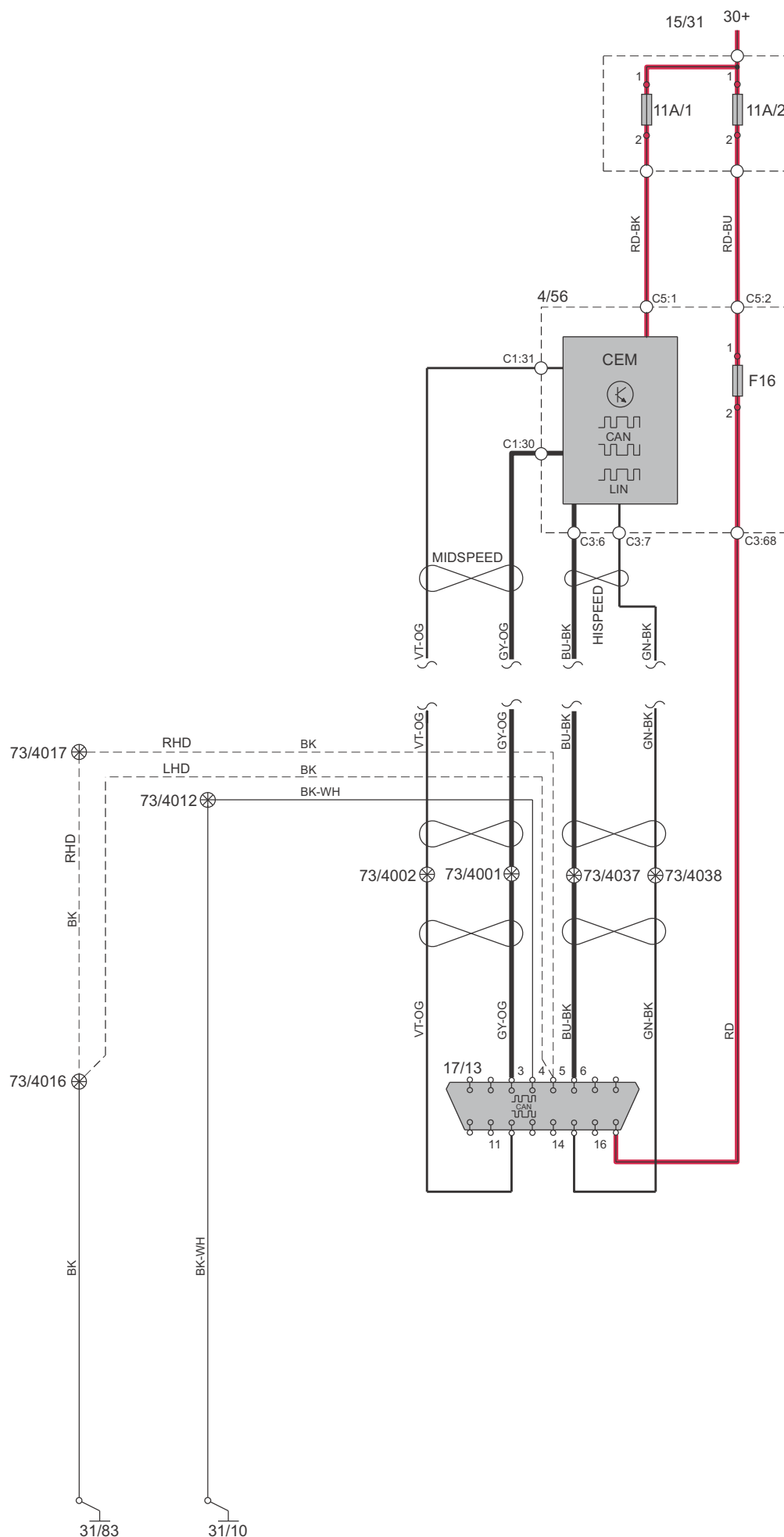
Alcohol lock



C32W013

Group 37 Wiring and fuses

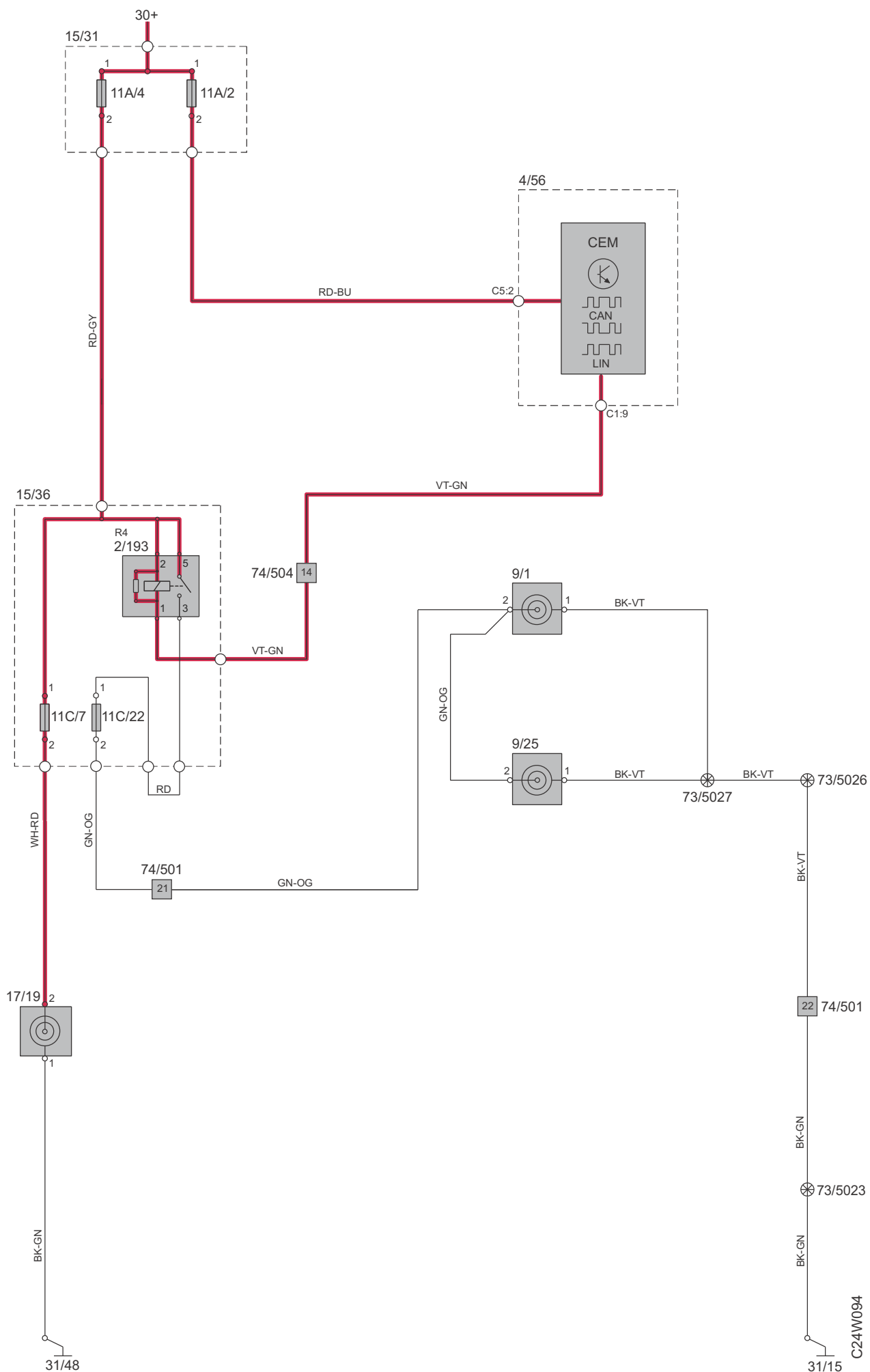
Diagnostics system



C31W102

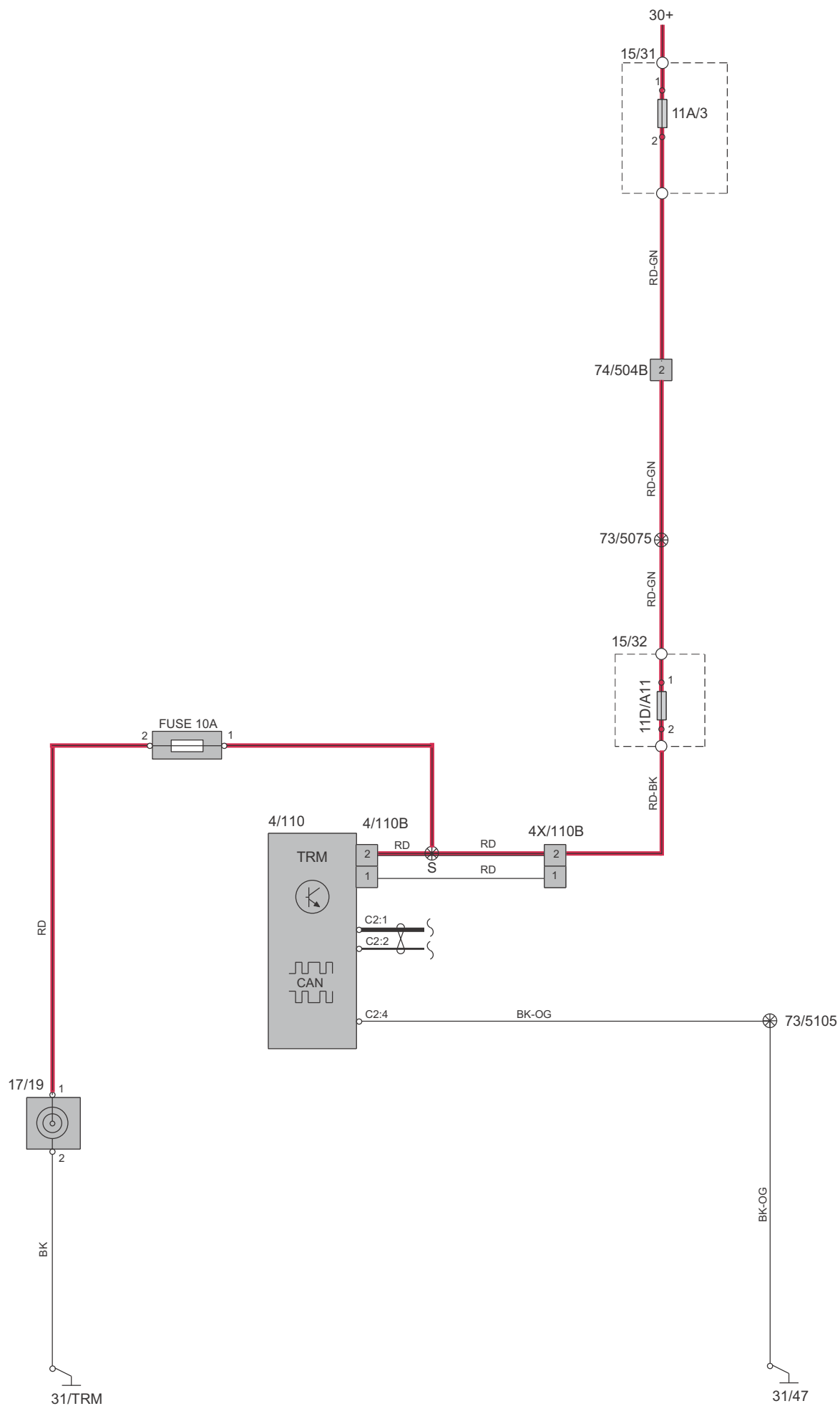
Group 37 Wiring and fuses

Outlet 12 V



Group 37 Wiring and fuses, Accessories

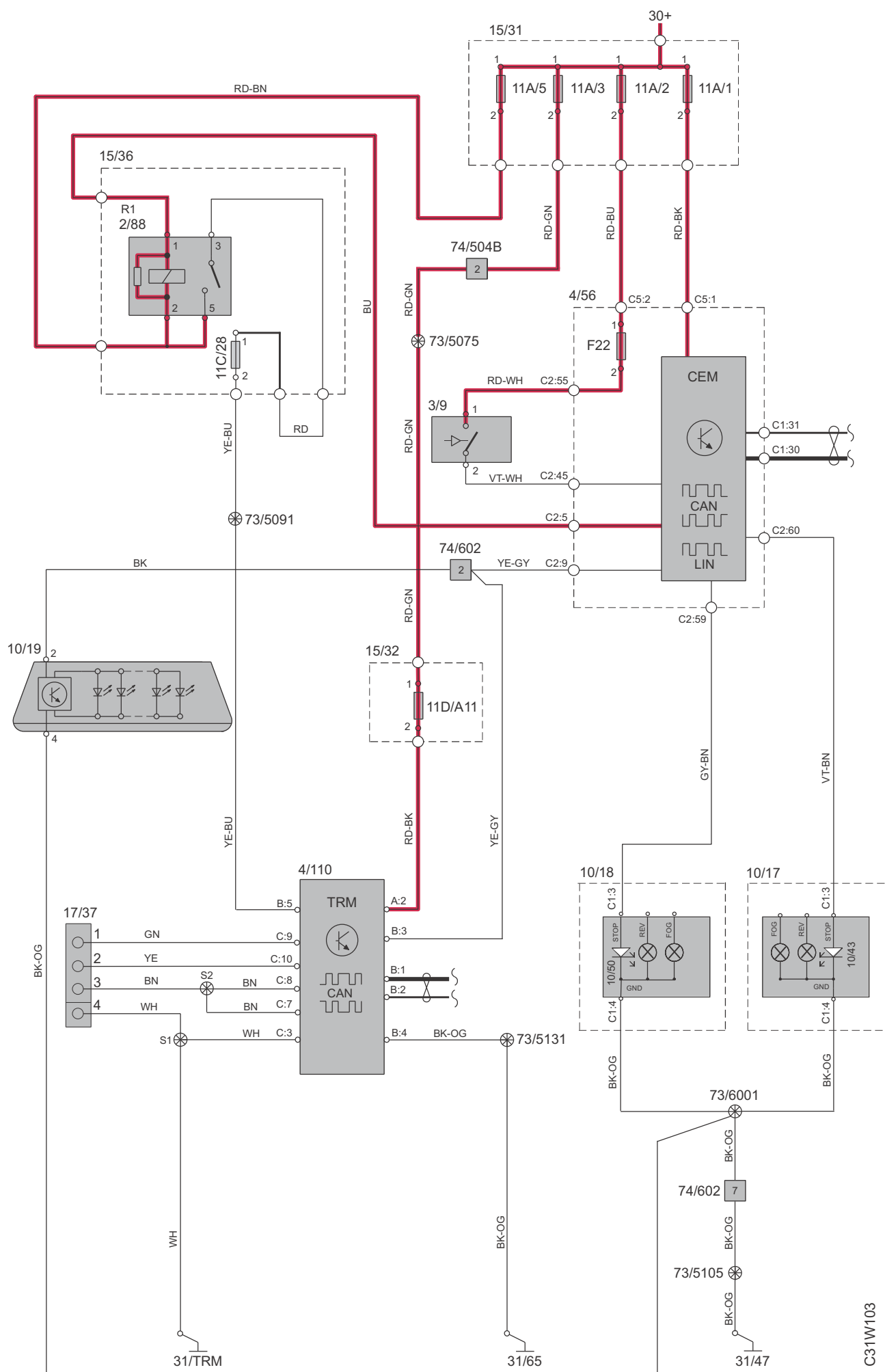
Outlet 12 V, S80



C24W095

Group 37 Wiring and fuses, Accessories

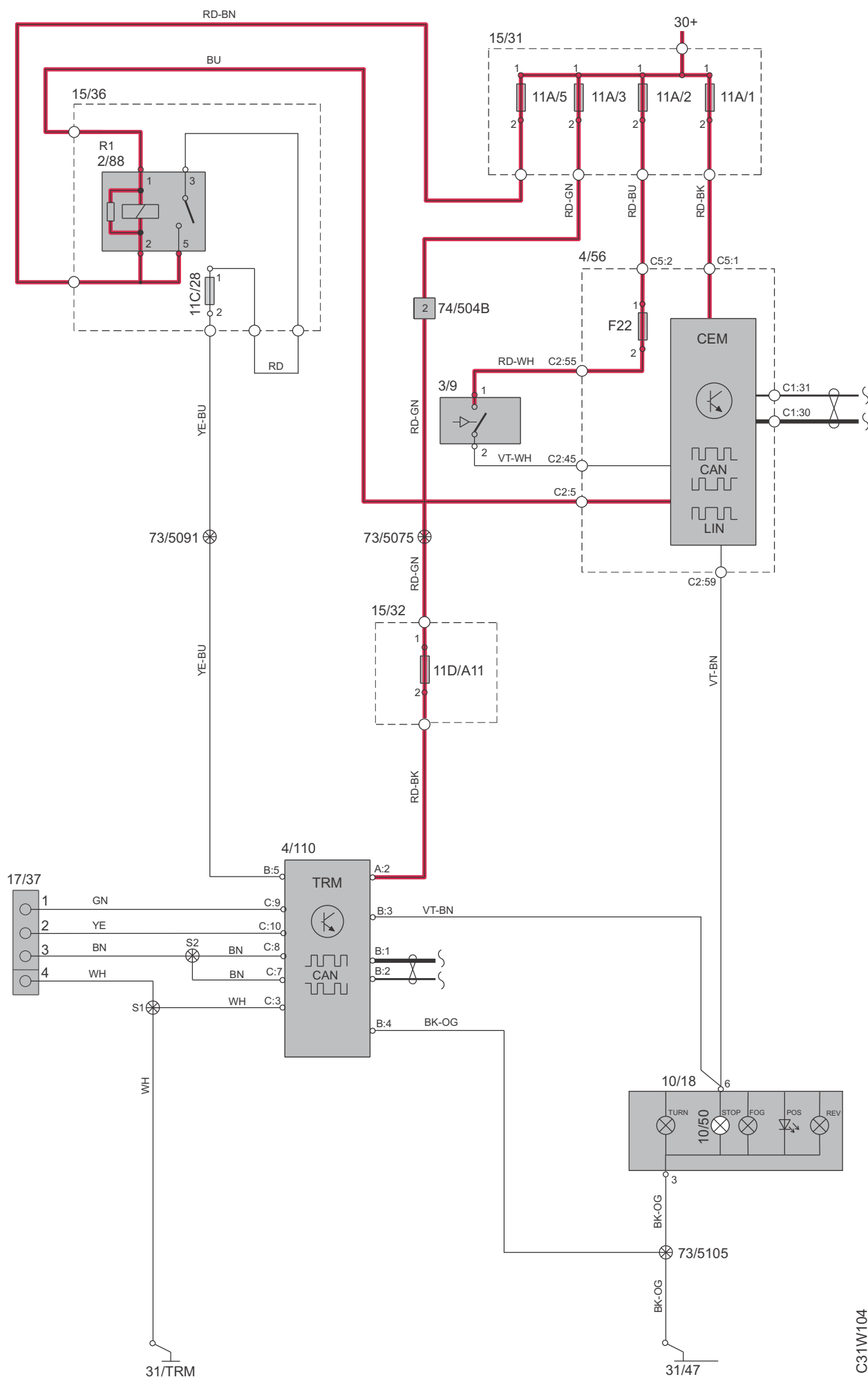
Cable harness towbar/tow hitch 4-pin V70



C31W103

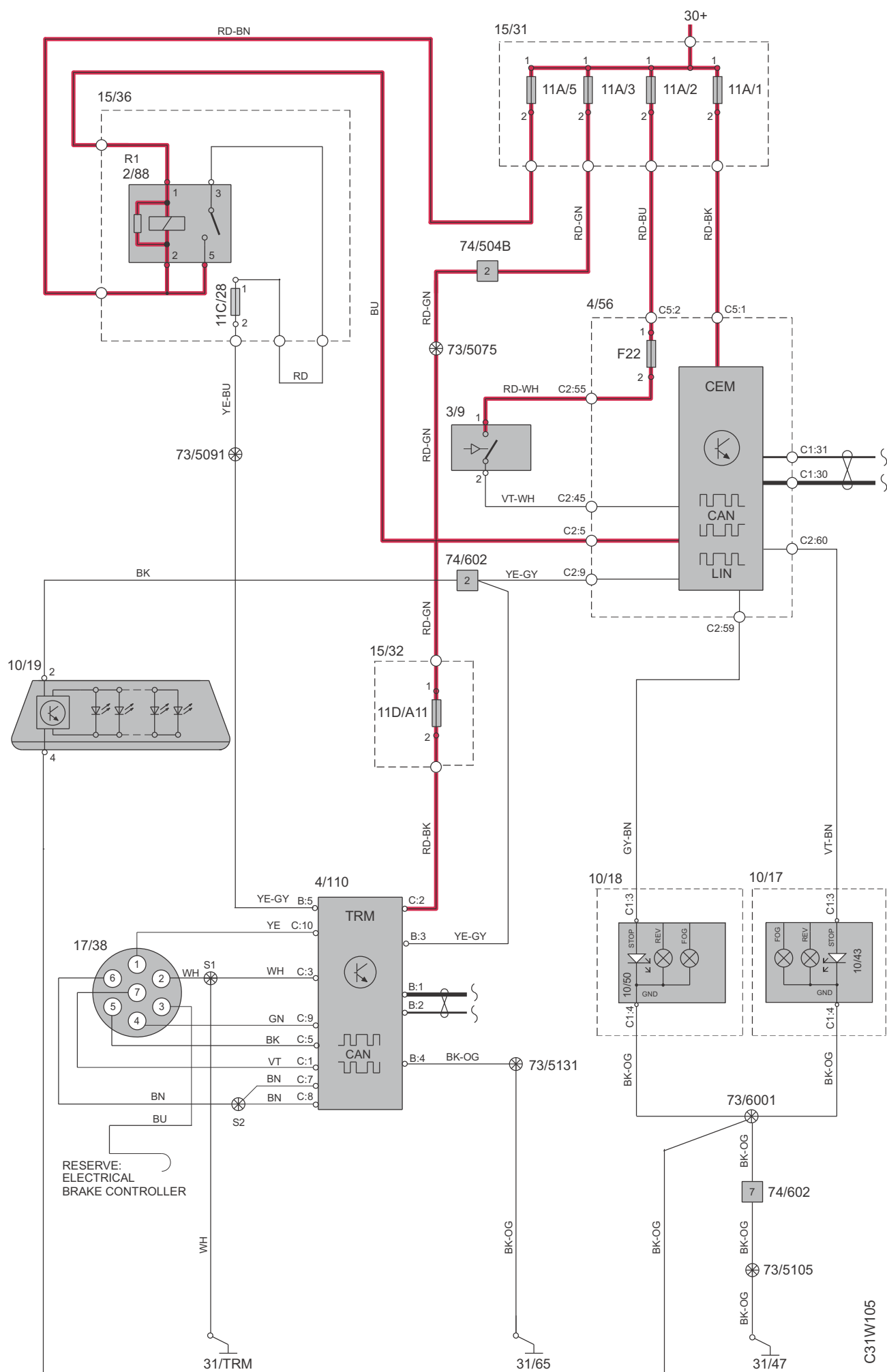
Group 37 Wiring and fuses, Accessories

Cable harness towbar/tow hitch 4-pin S80



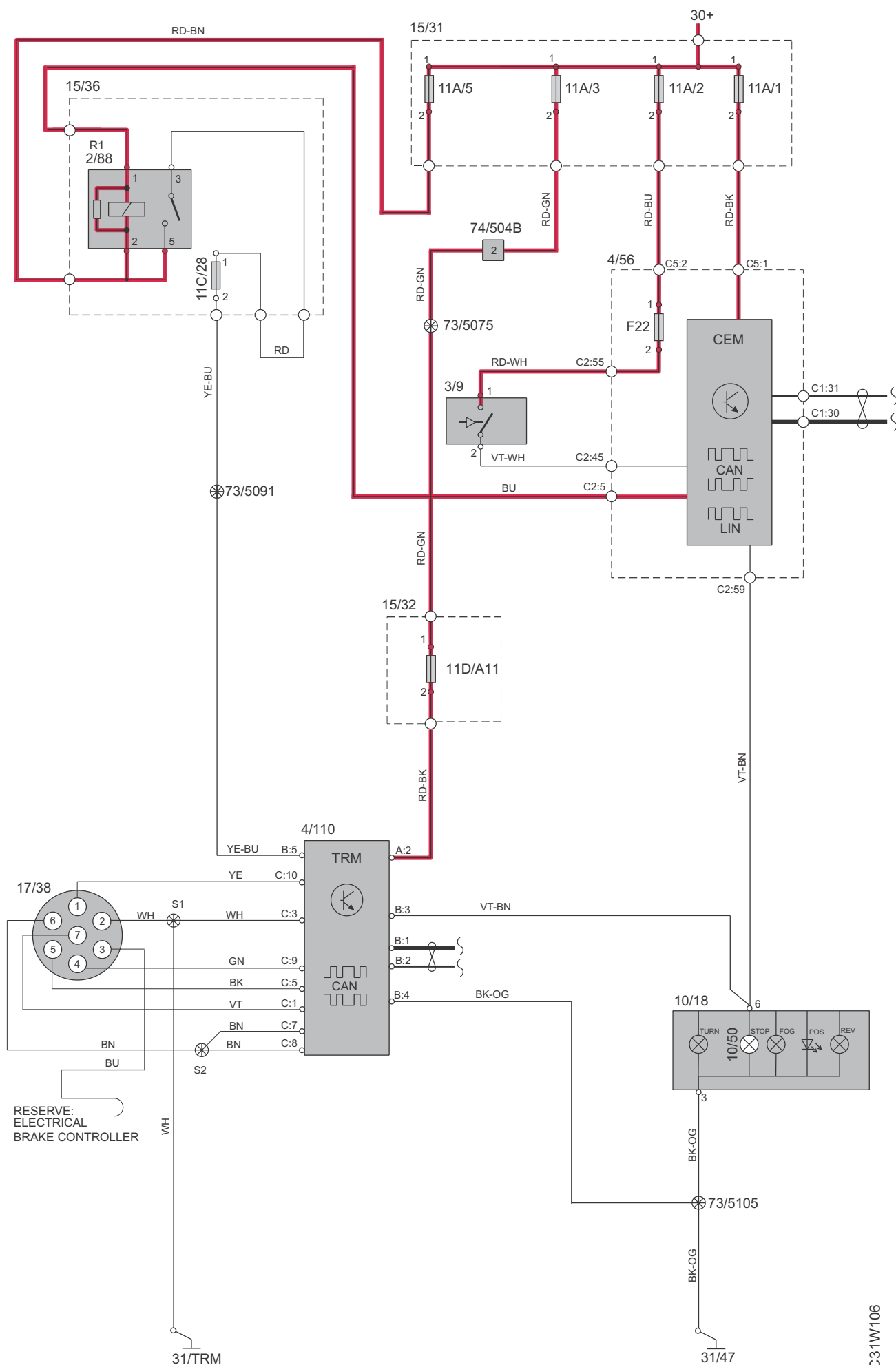
Group 37 Wiring and fuses, Accessories

Cable harness towbar/tow hitch 7-pin V70



Group 37 Wiring and fuses, Accessories

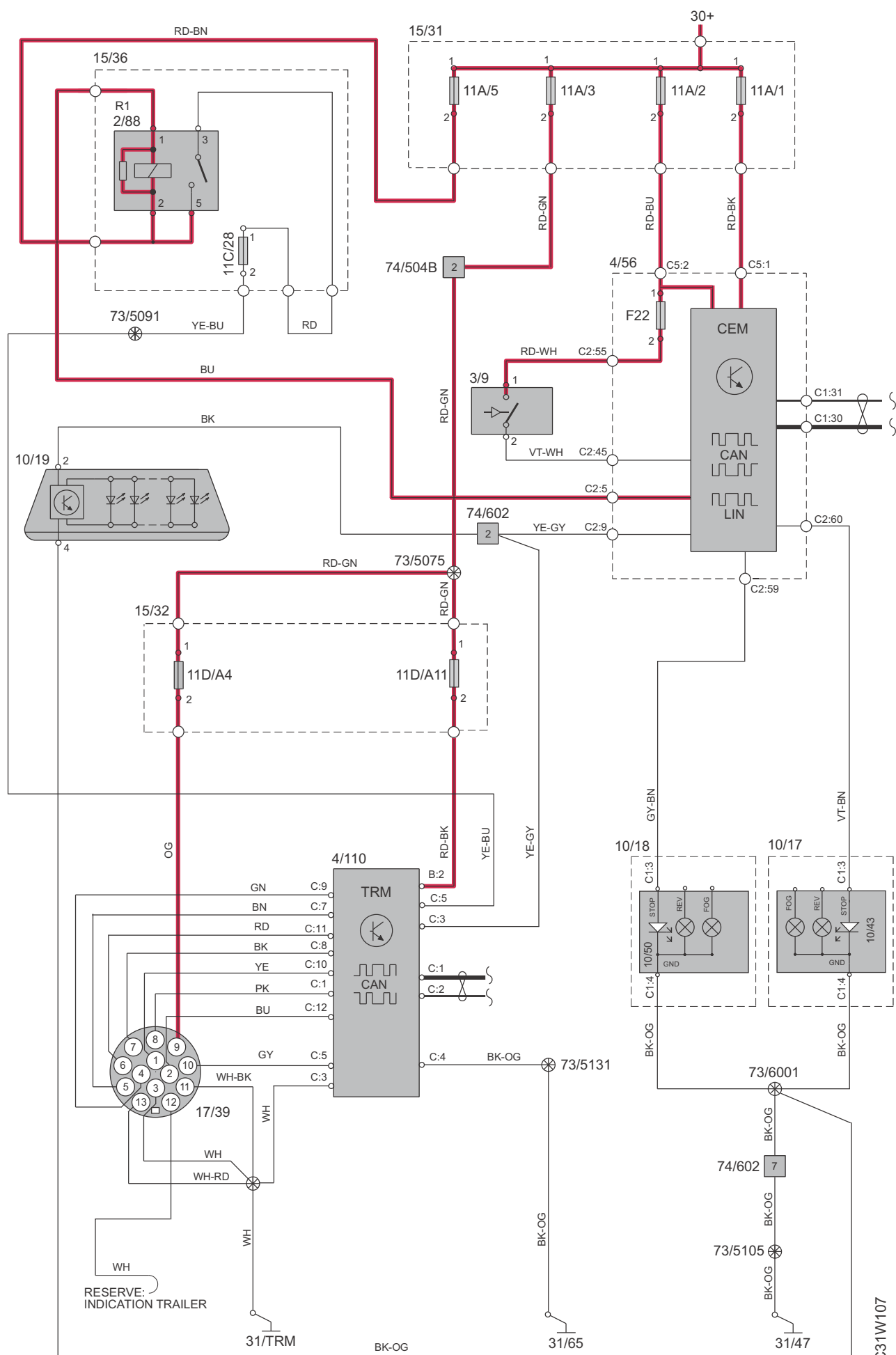
Cable harness towbar/tow hitch 7-pin S80



C31W106

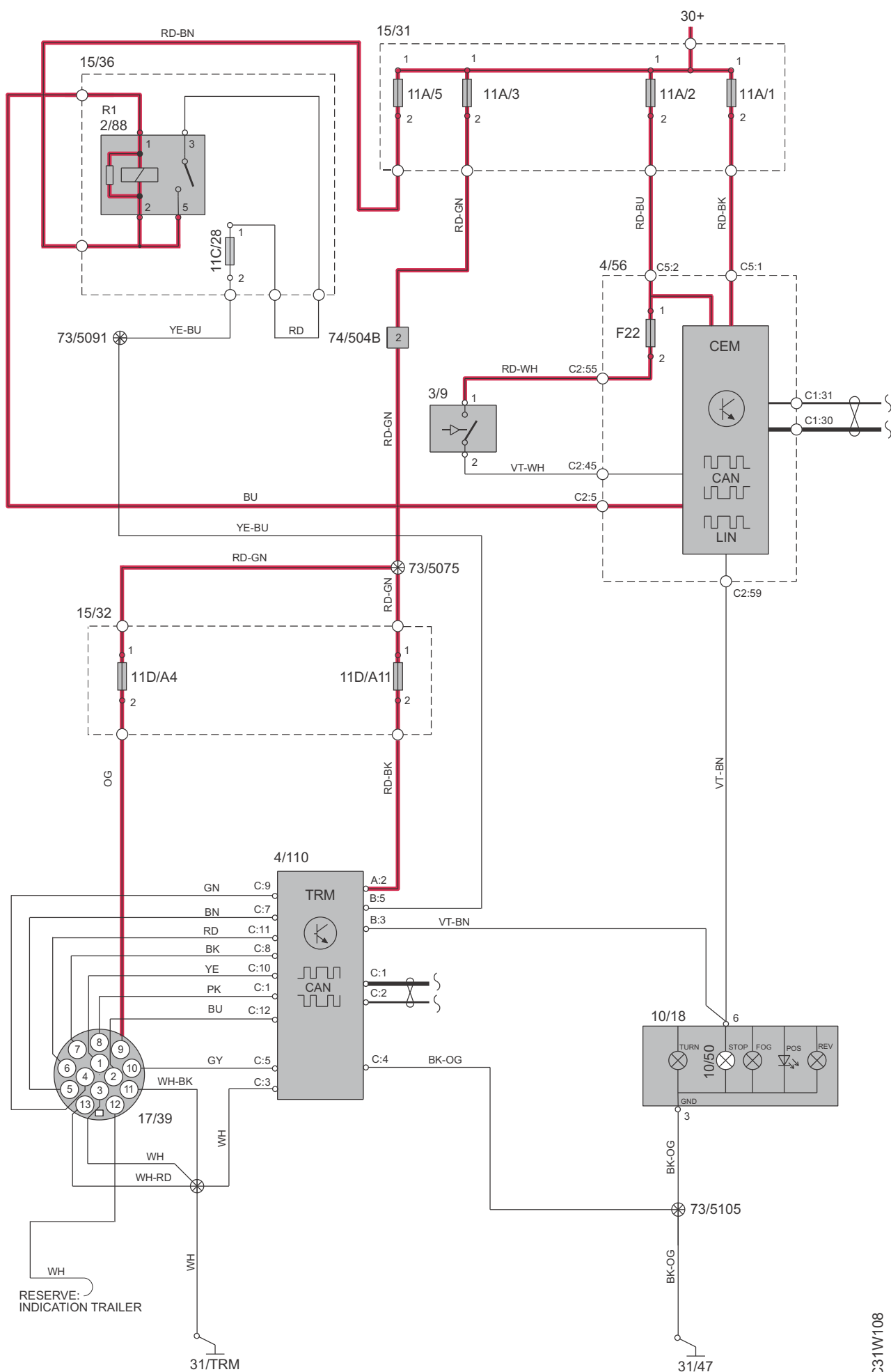
Group 37 Wiring and fuses, Accessories

Cable harness towbar/tow hitch 13-pin V70



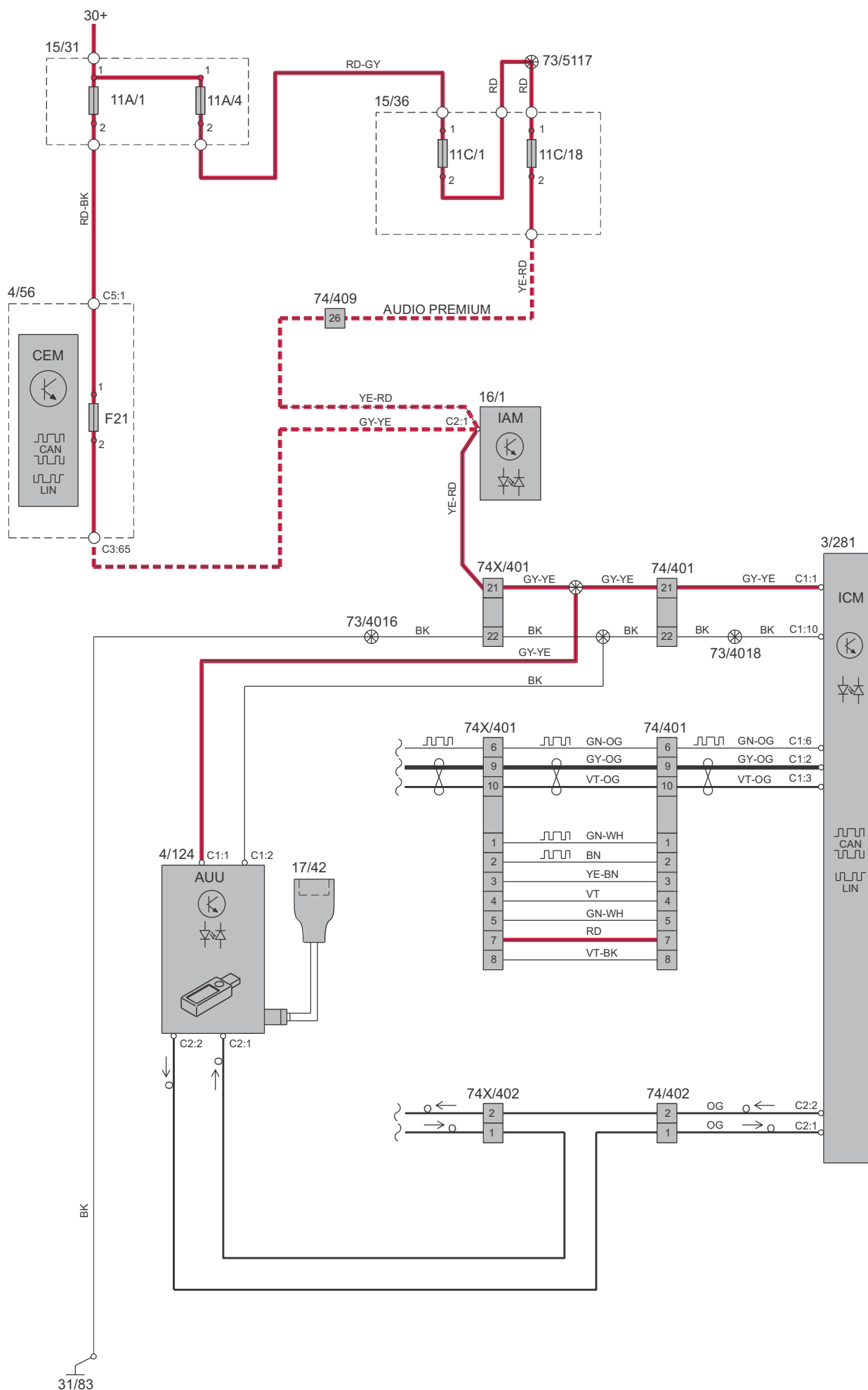
Group 37 Wiring and fuses, Accessories

Cable harness towbar/tow hitch 13-pin S80



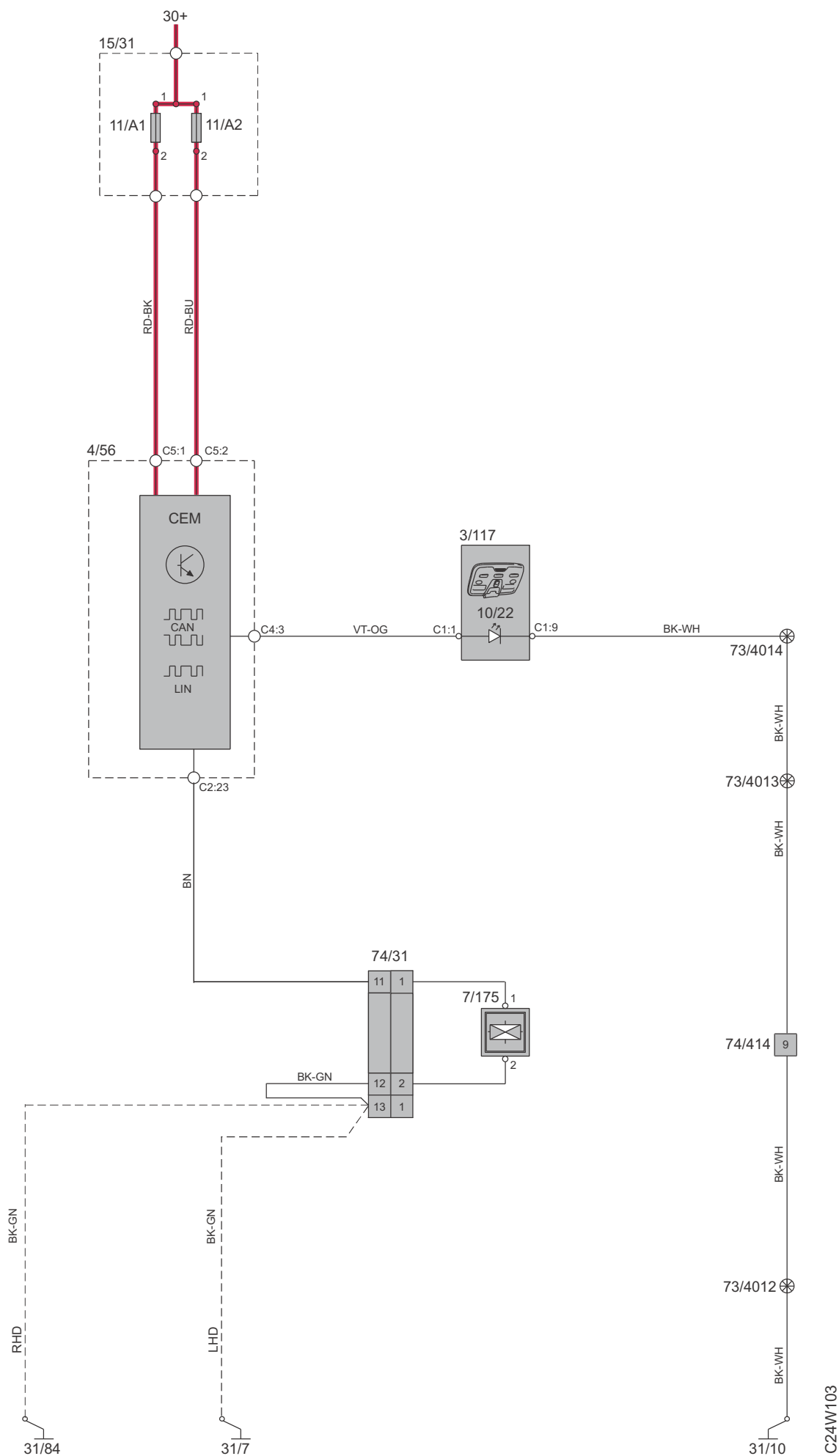
Group 37 Wiring and fuses, Accessories

Accessory USB unit (AUU)



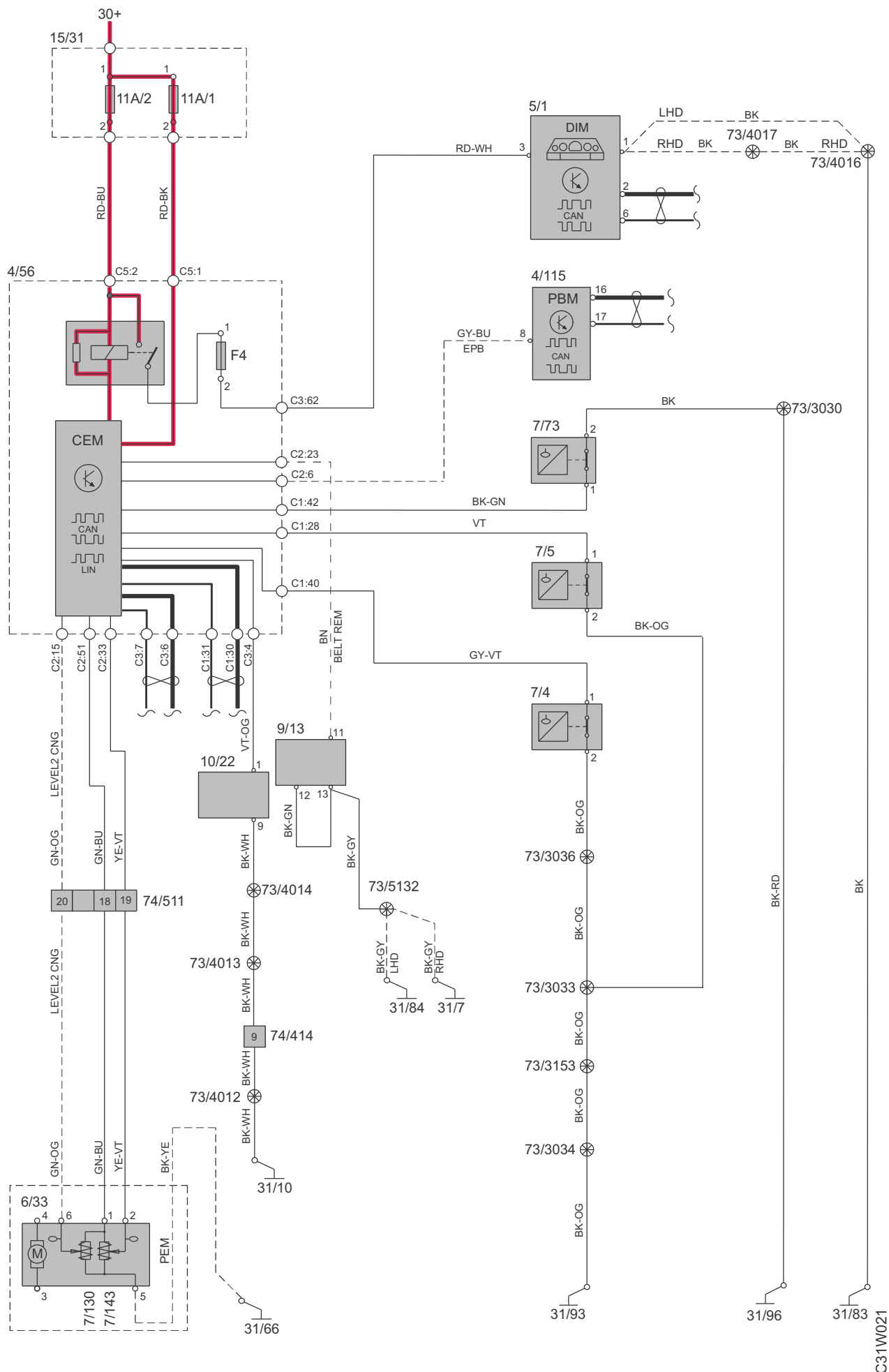
Group 38 Instruments

Seat belt reminder



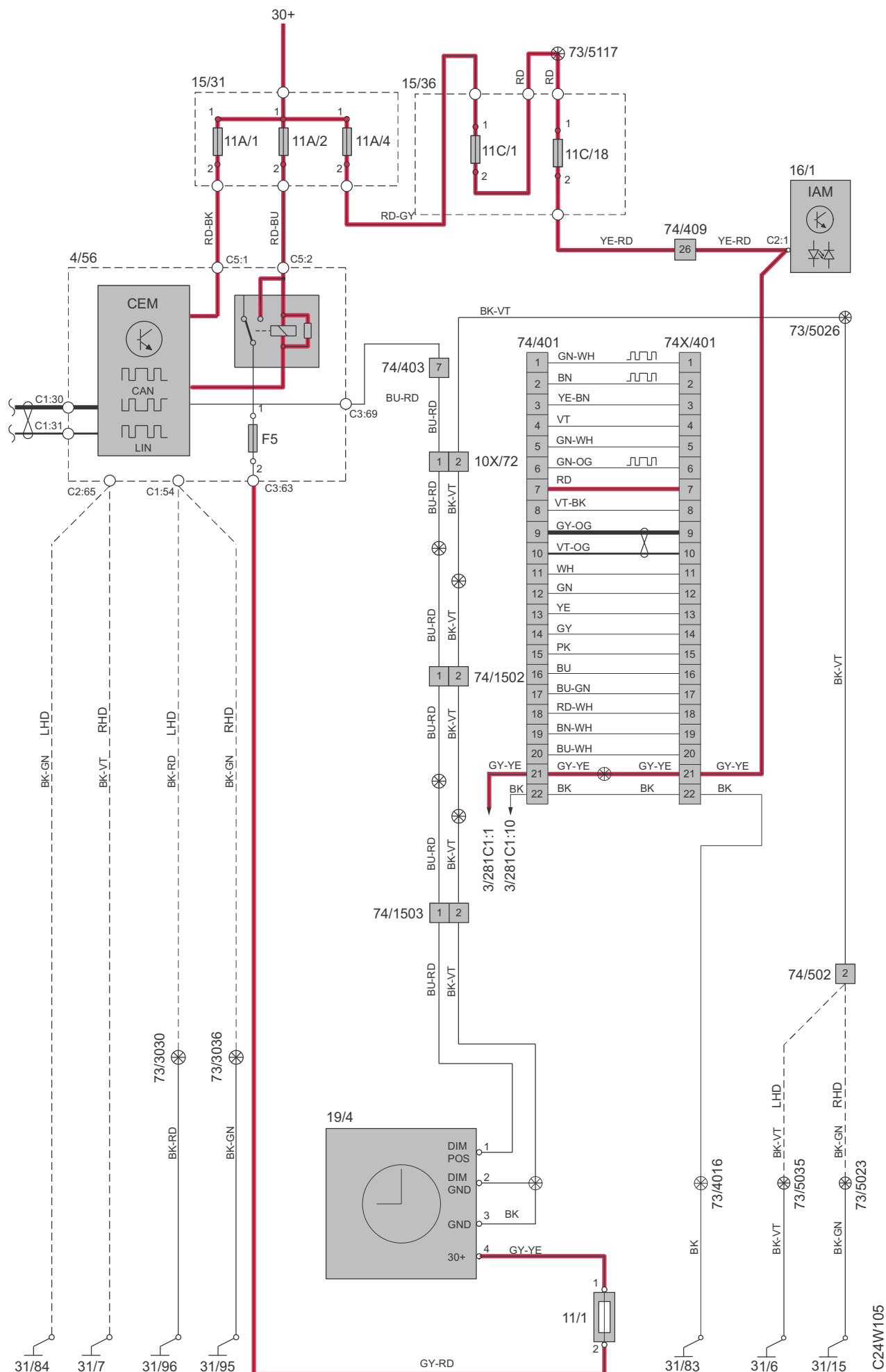
Group 38 Instruments

Driver information module



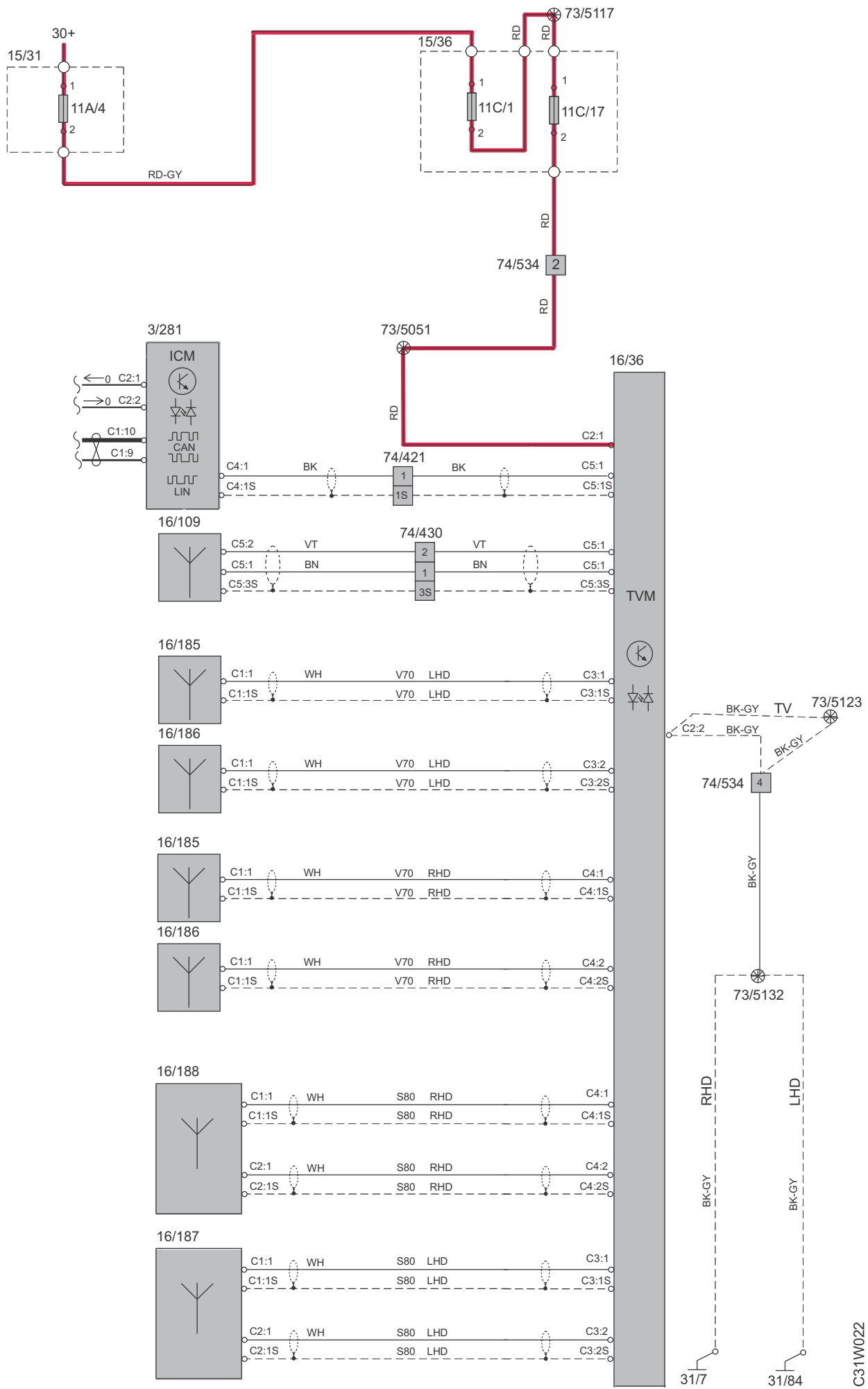
Group 38 Instruments

Analog clock

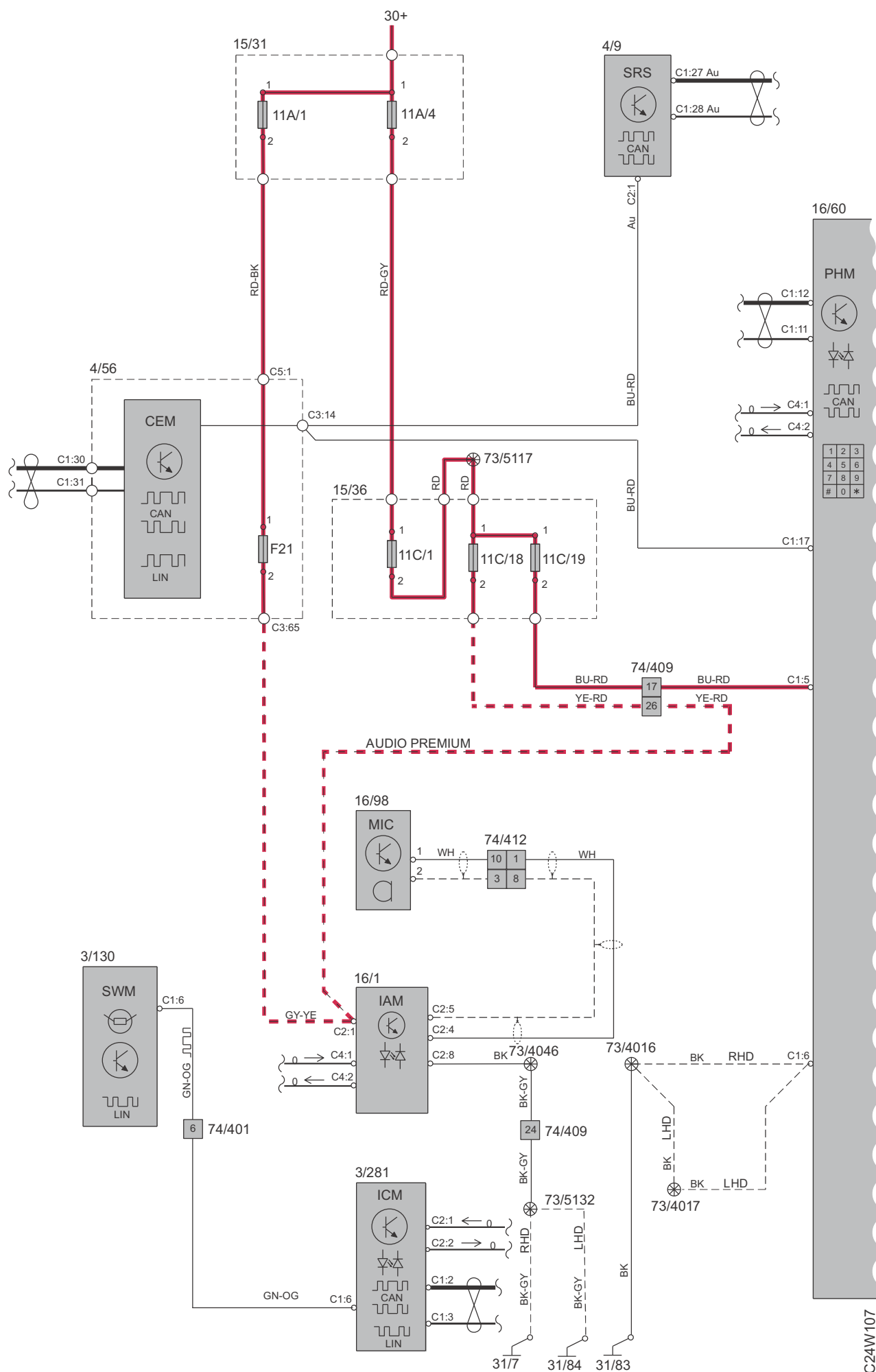


Group 39 Other, Accessories

TV



Group 39 Other
Cellular phone 1:2

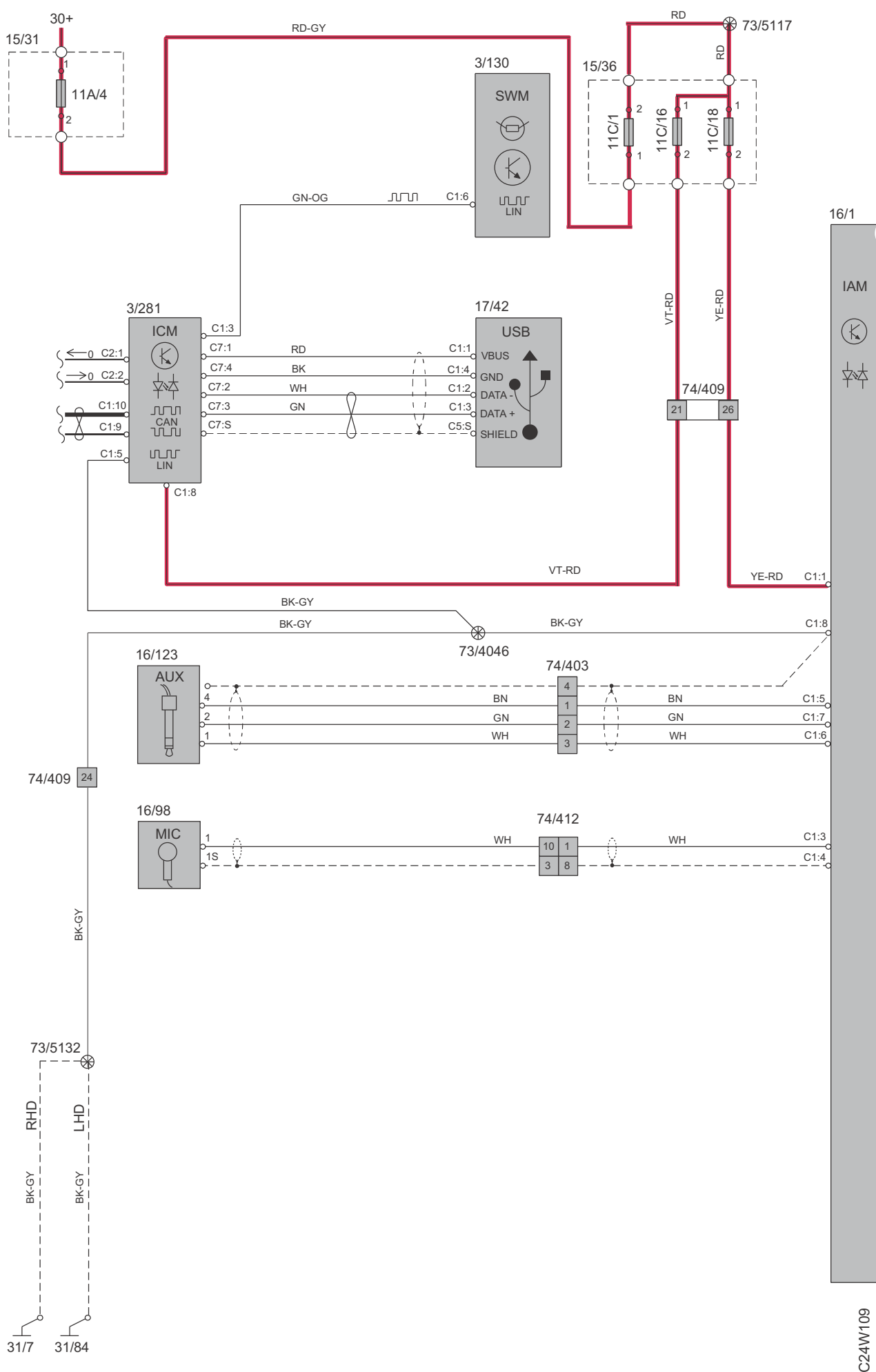


Group 39 Other
Cellular phone 2:2



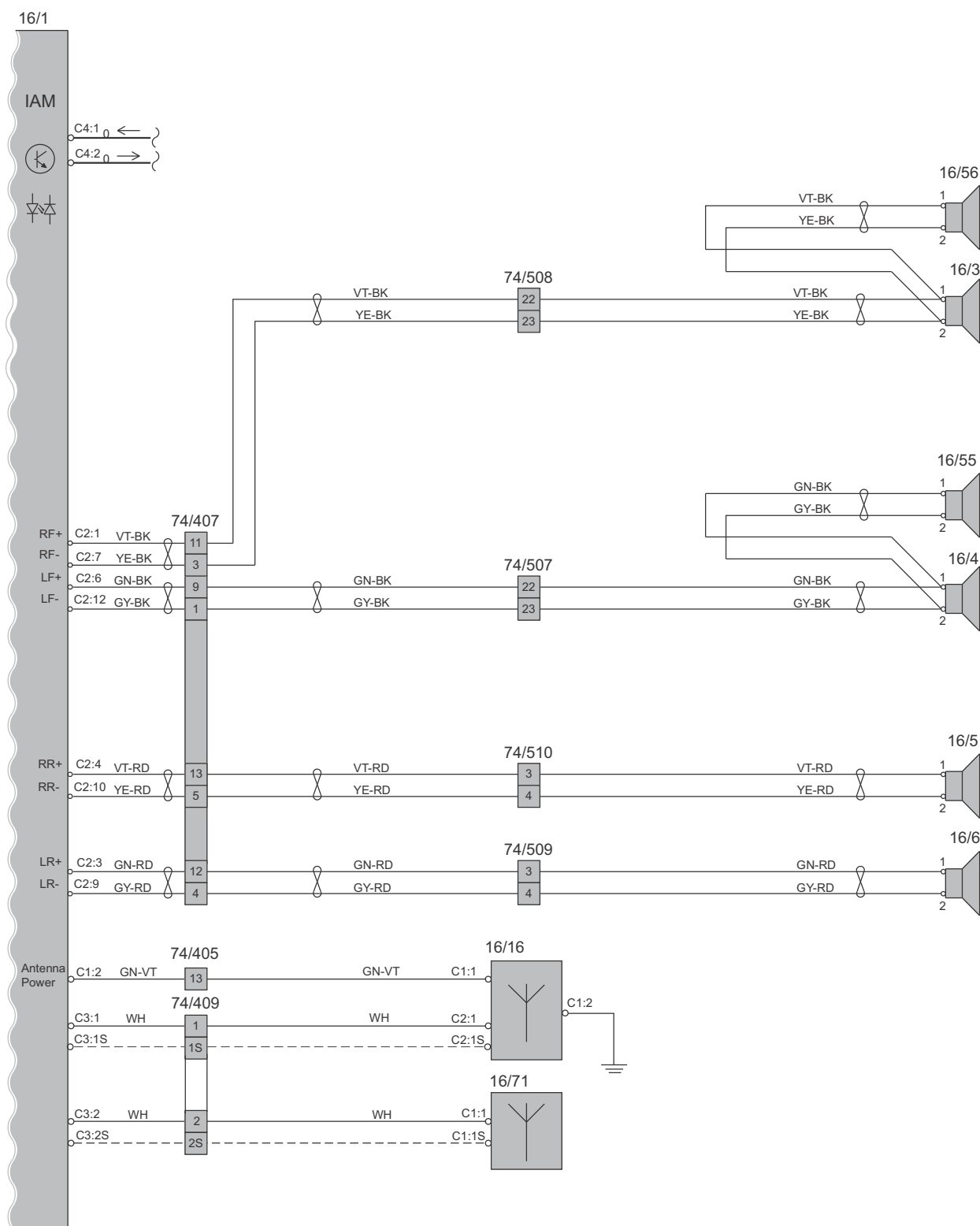
Group 39 Other

Audio 1:2



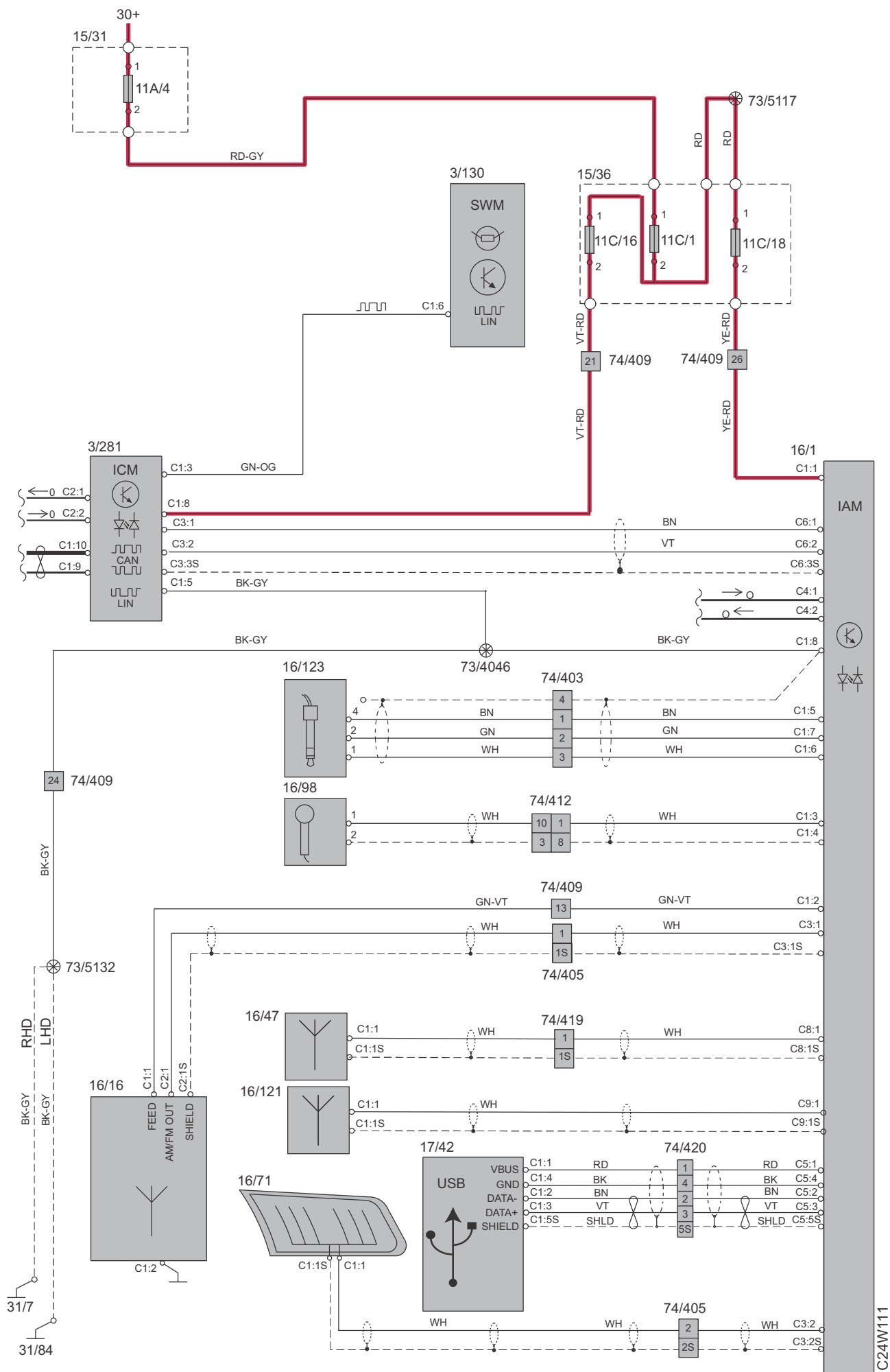
C24W109

Group 39 Other Audio 2:2

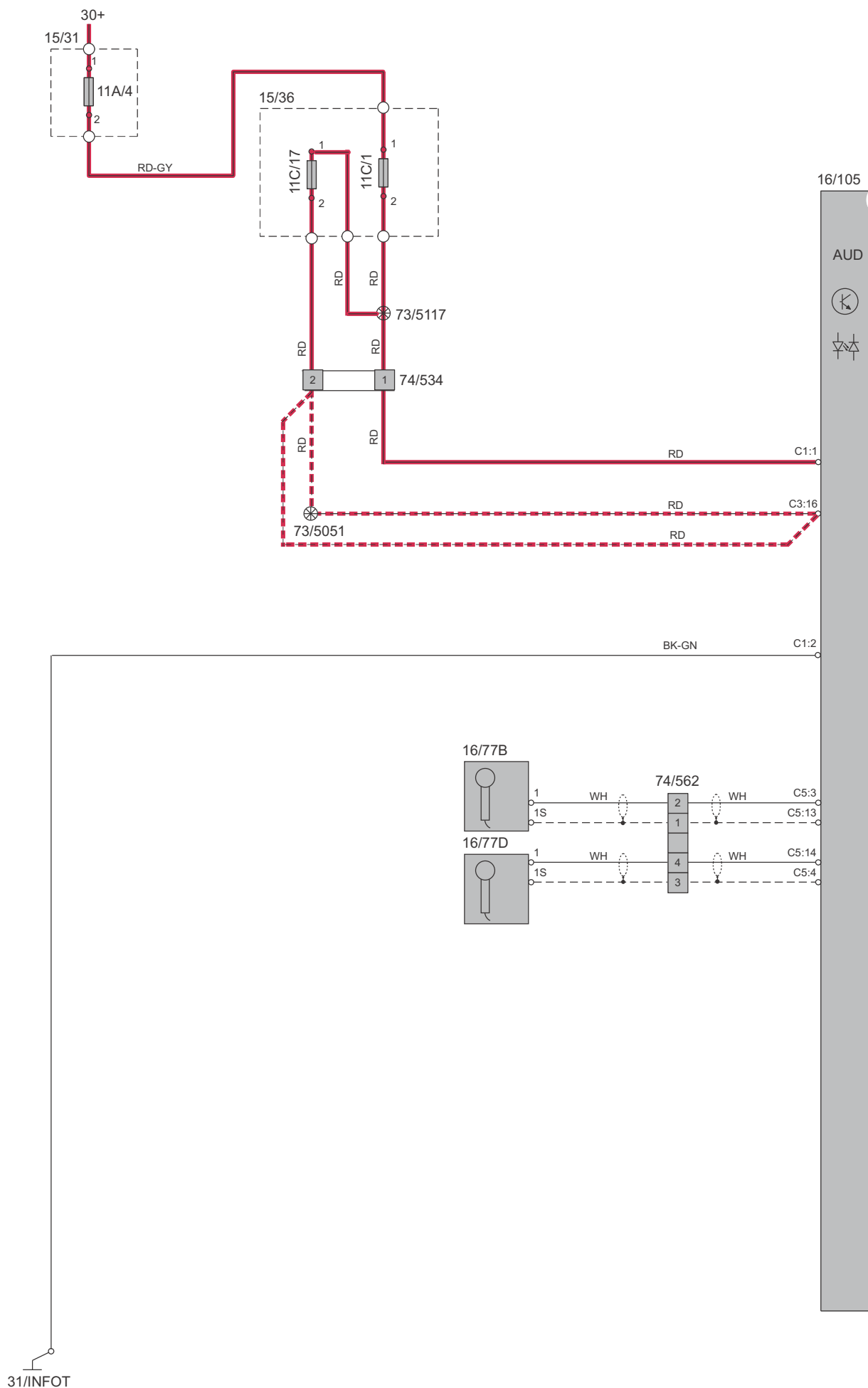


C24W110

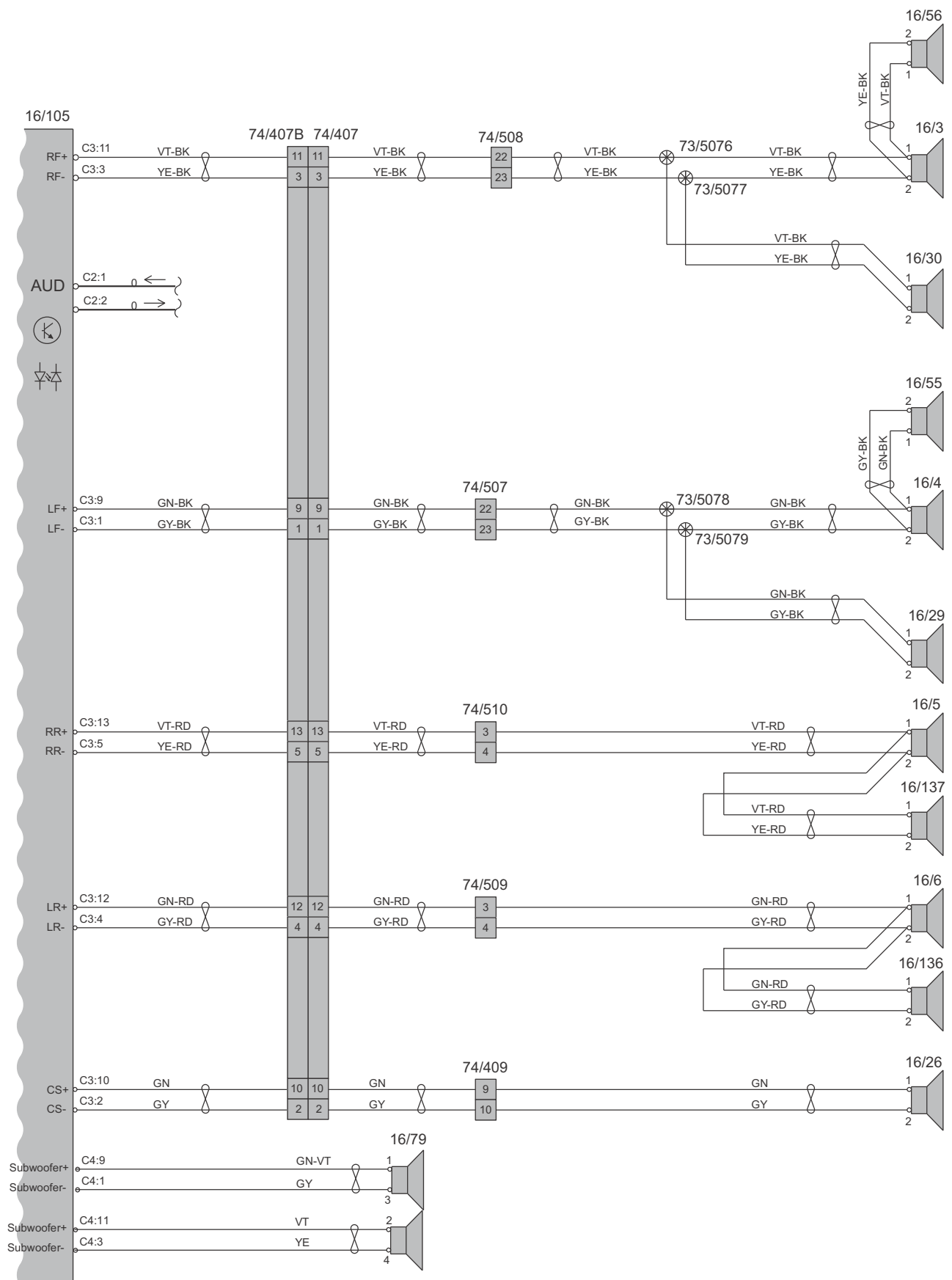
Group 39 Other Audio Premium 1:3



Group 39 Other
Audio Premium 2:3



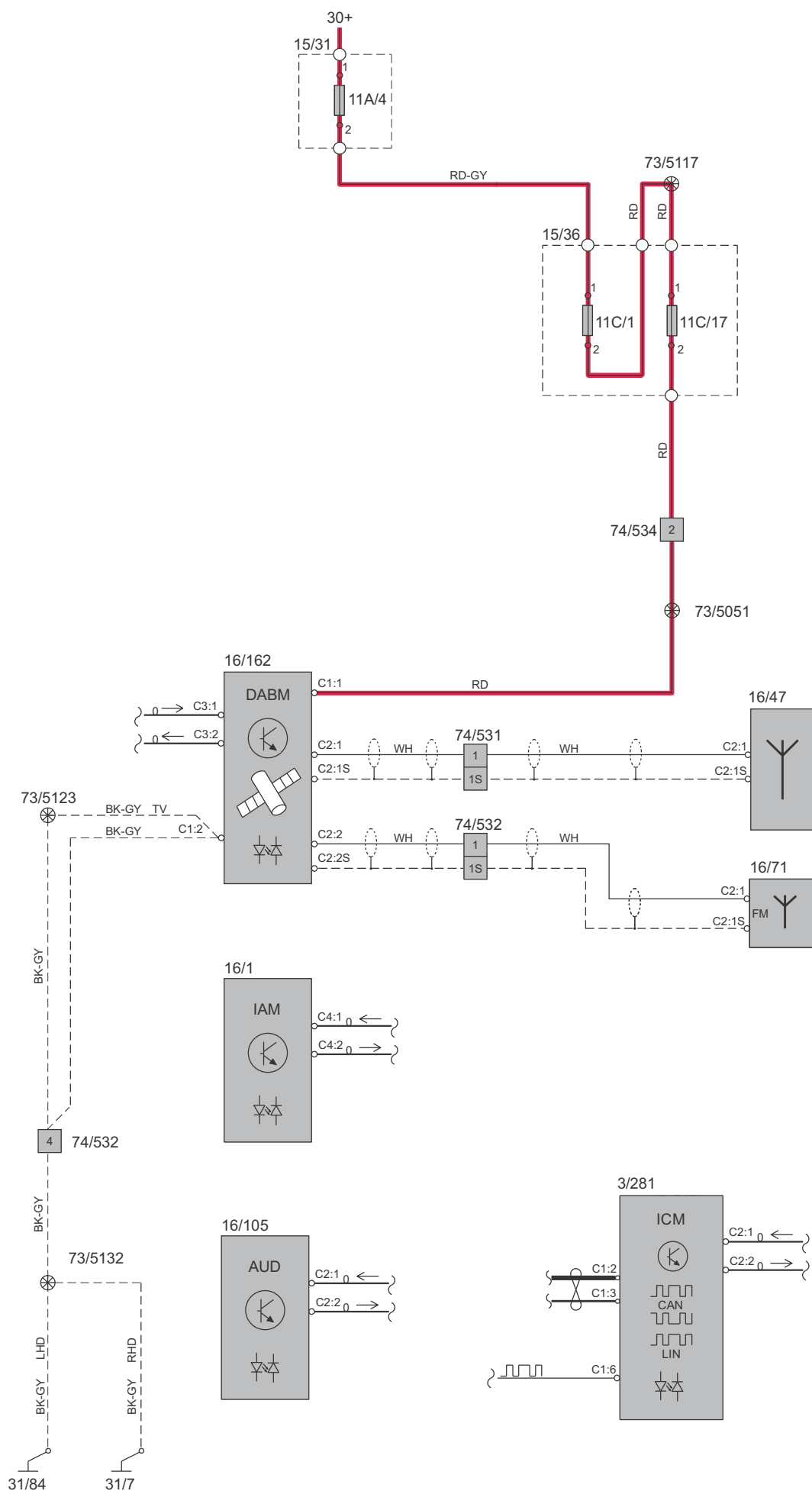
Group 39 Other Audio Premium 3:3



C24W113

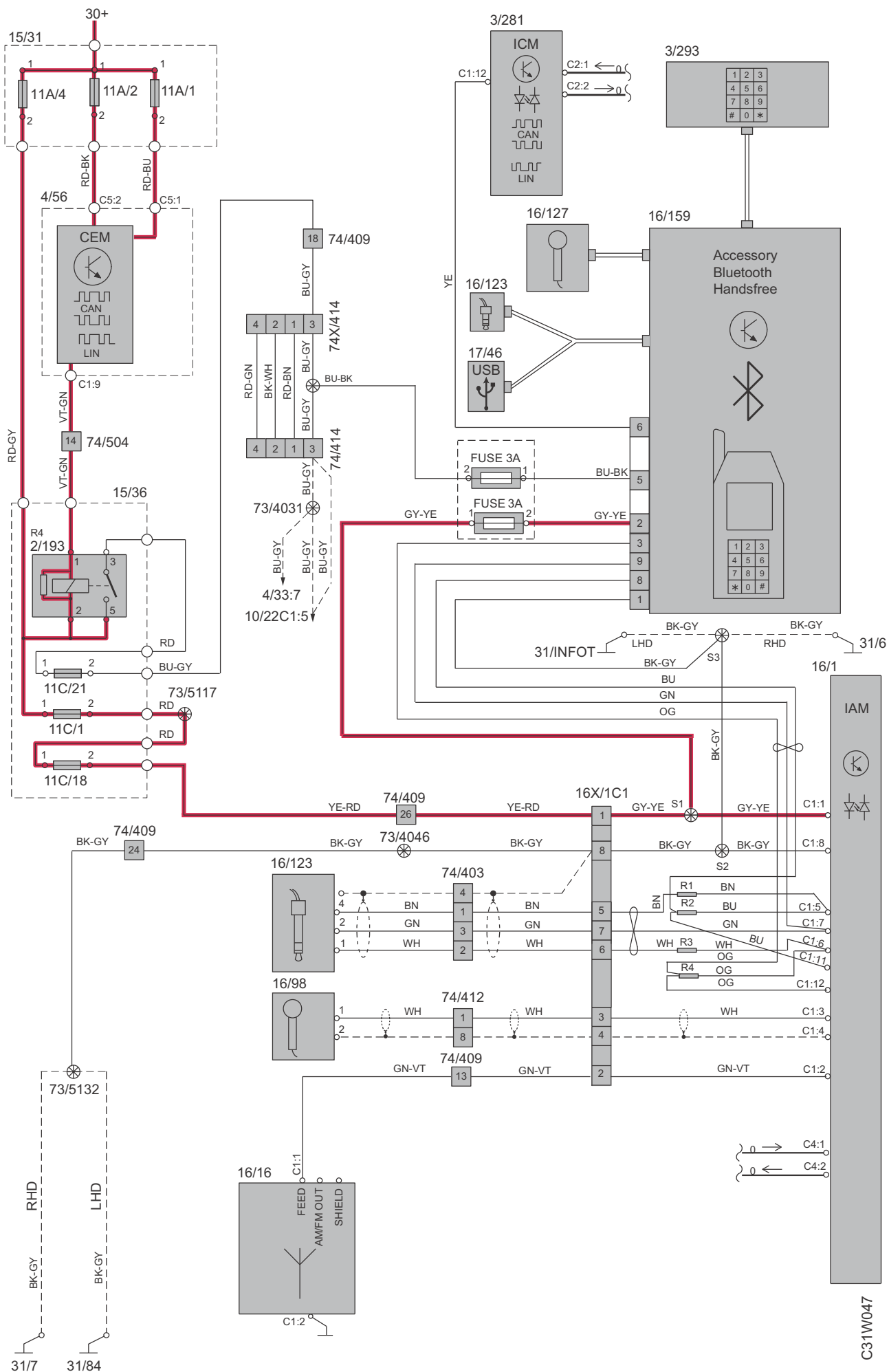
Group 39 Other, Accessories

DAB Radio

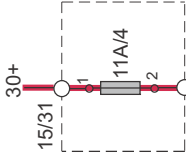


C24W114

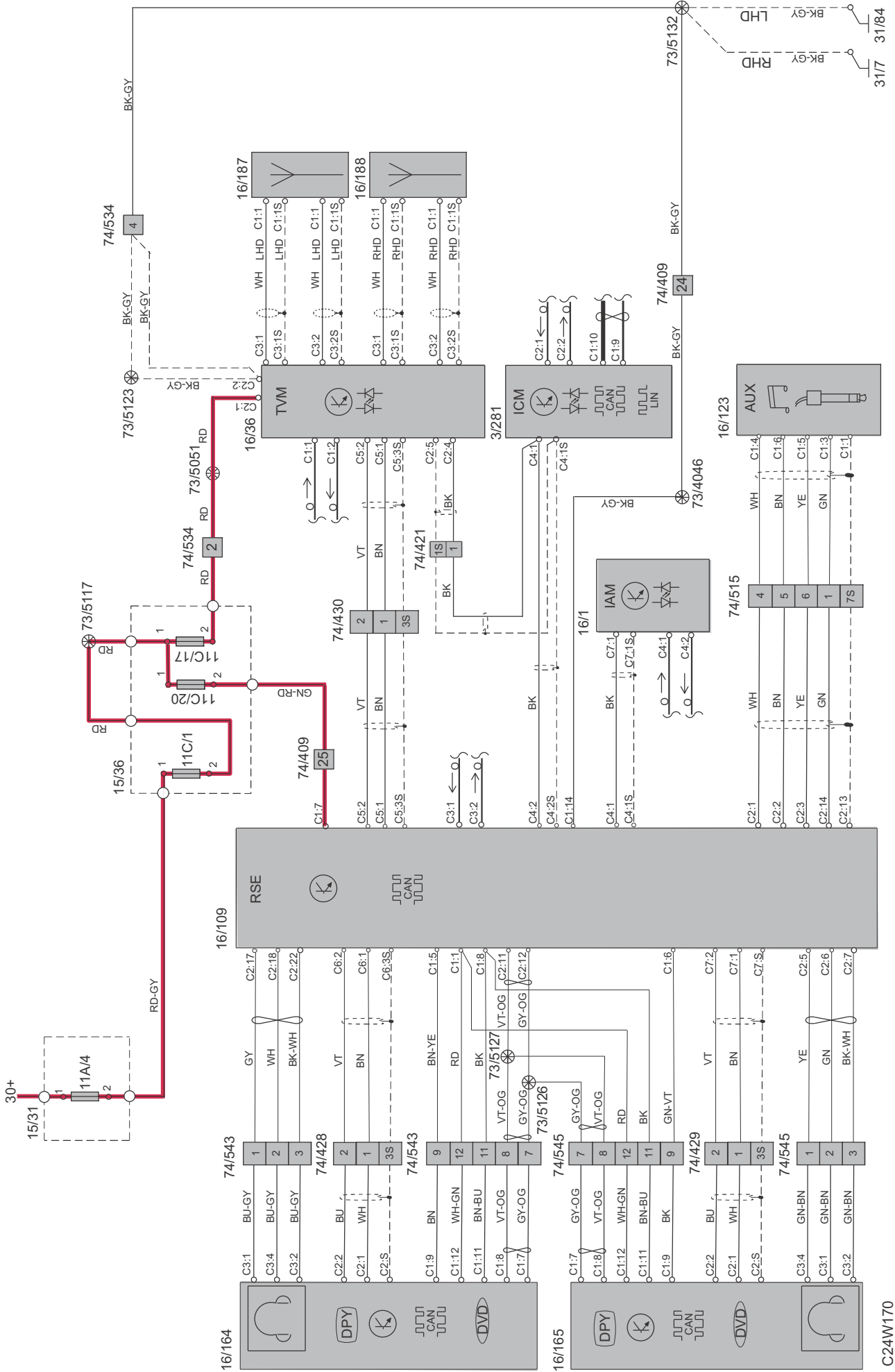
Group 39 Other, Accessories Bluetooth Handsfree



Group 39 Other

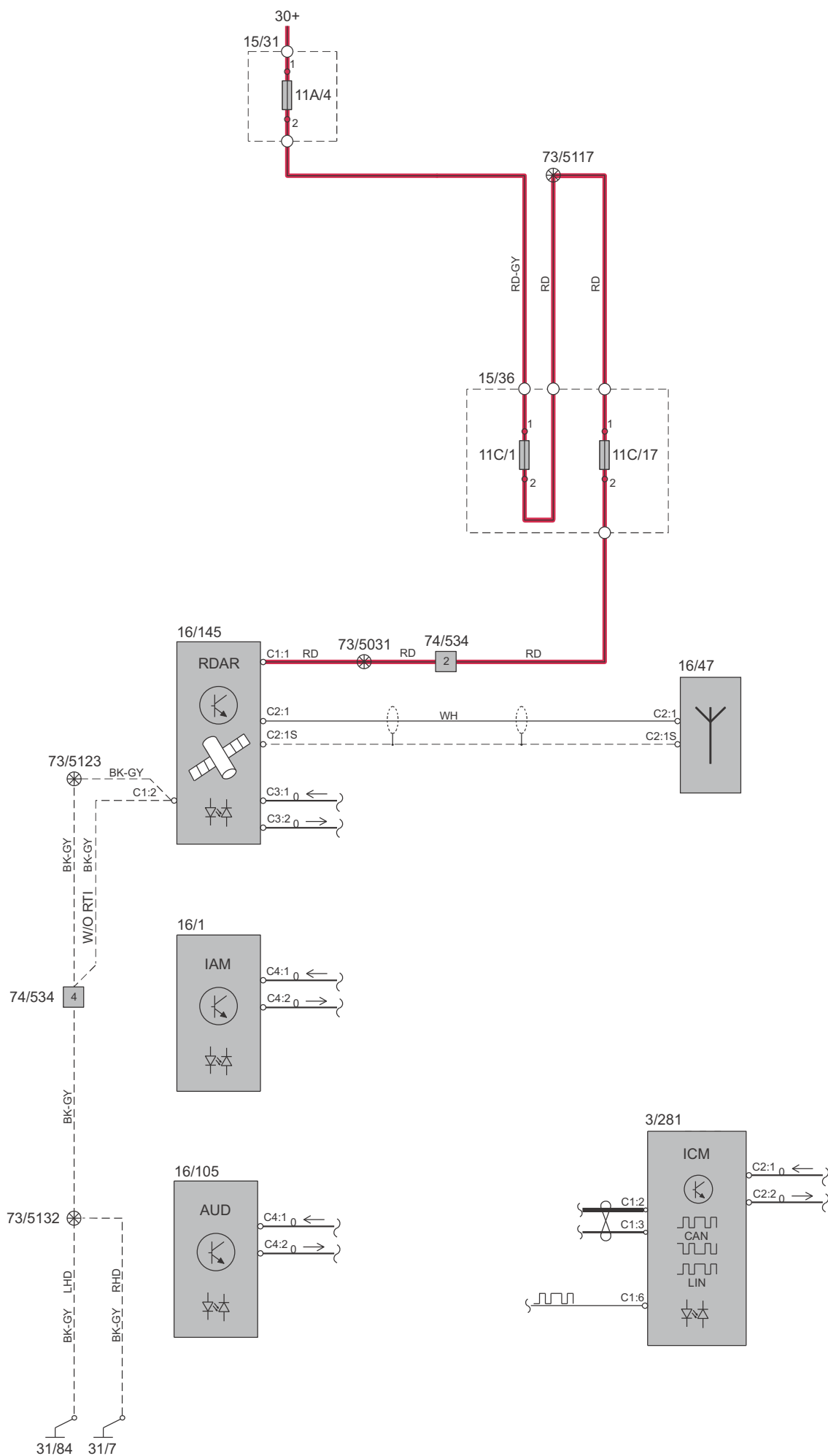


Group 39 Other Rear seat entertainment, S80



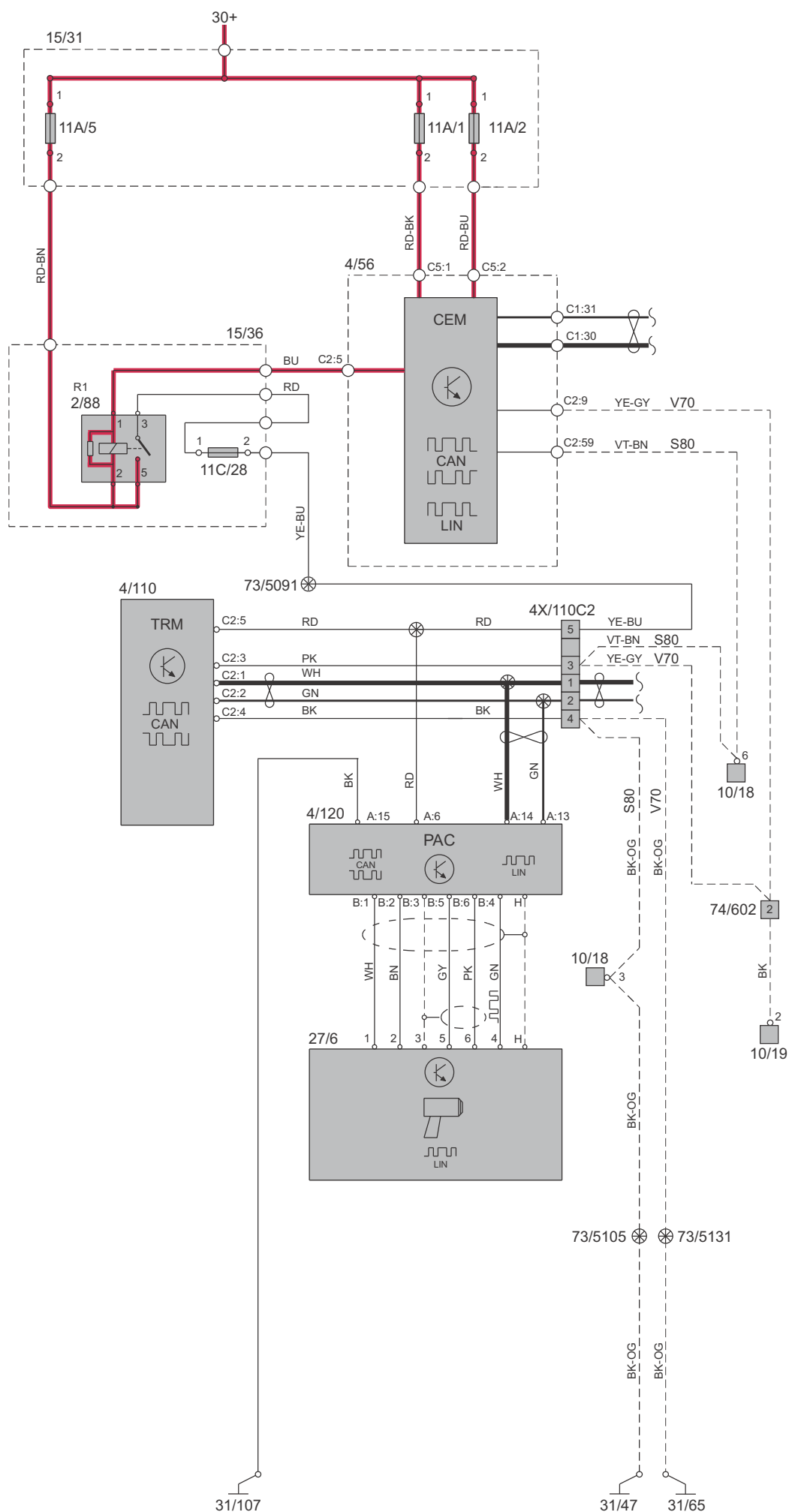
Group 39 Other, Accessories

Satellite radio

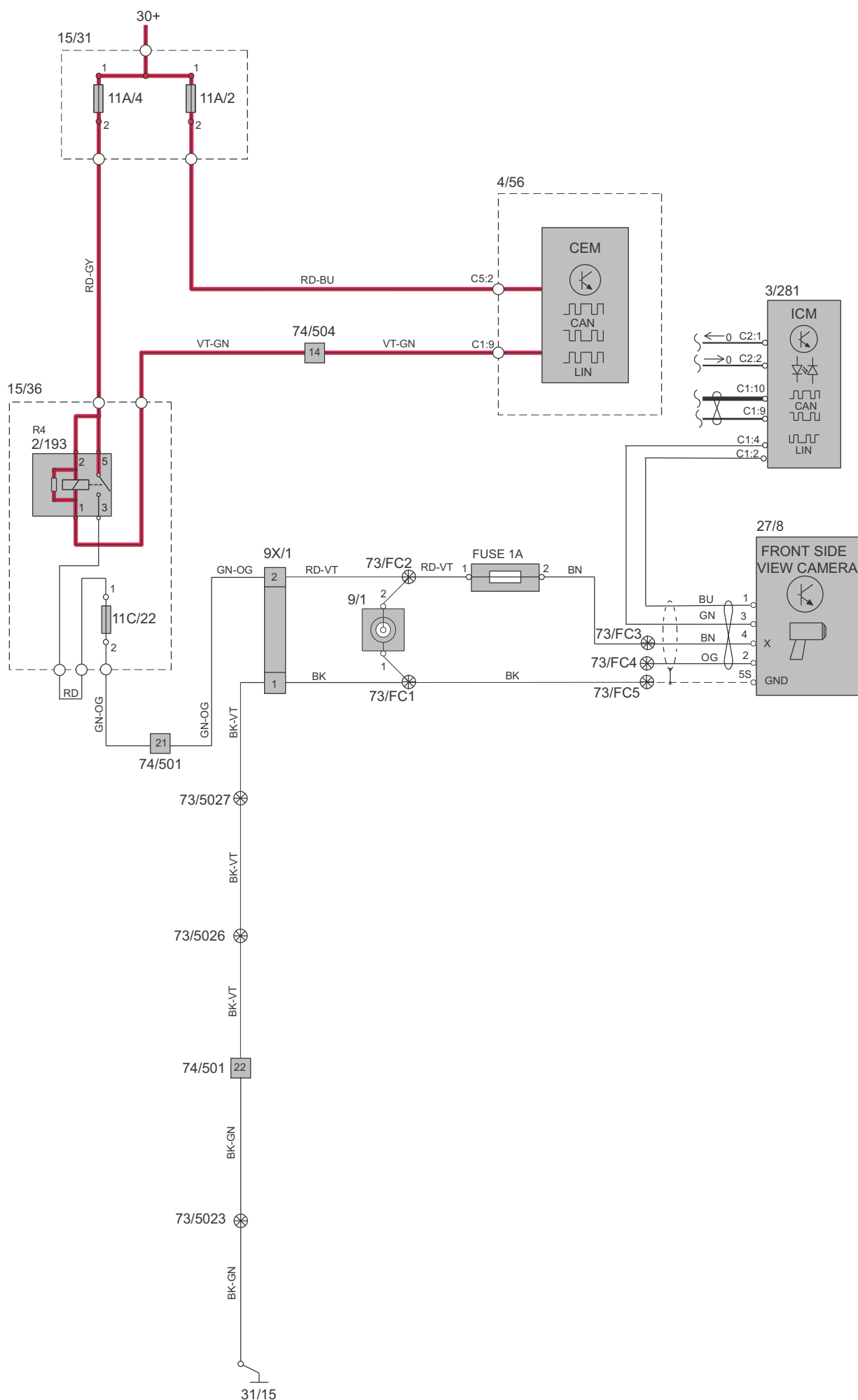


C24W117

Group 39 Other, Accessories
Parking camera

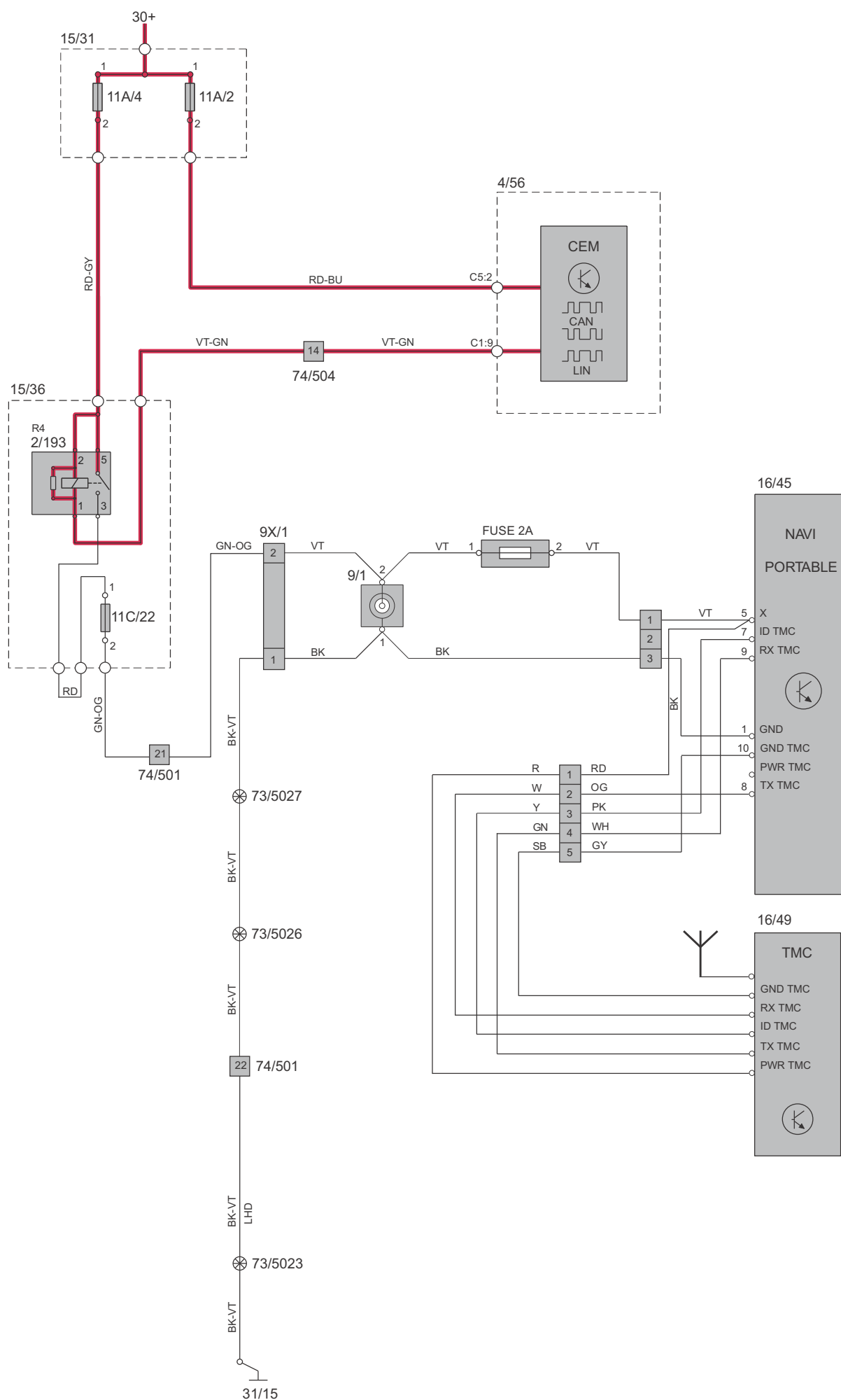


Group 39 Other, Accessories Parking camera wide-angle, front

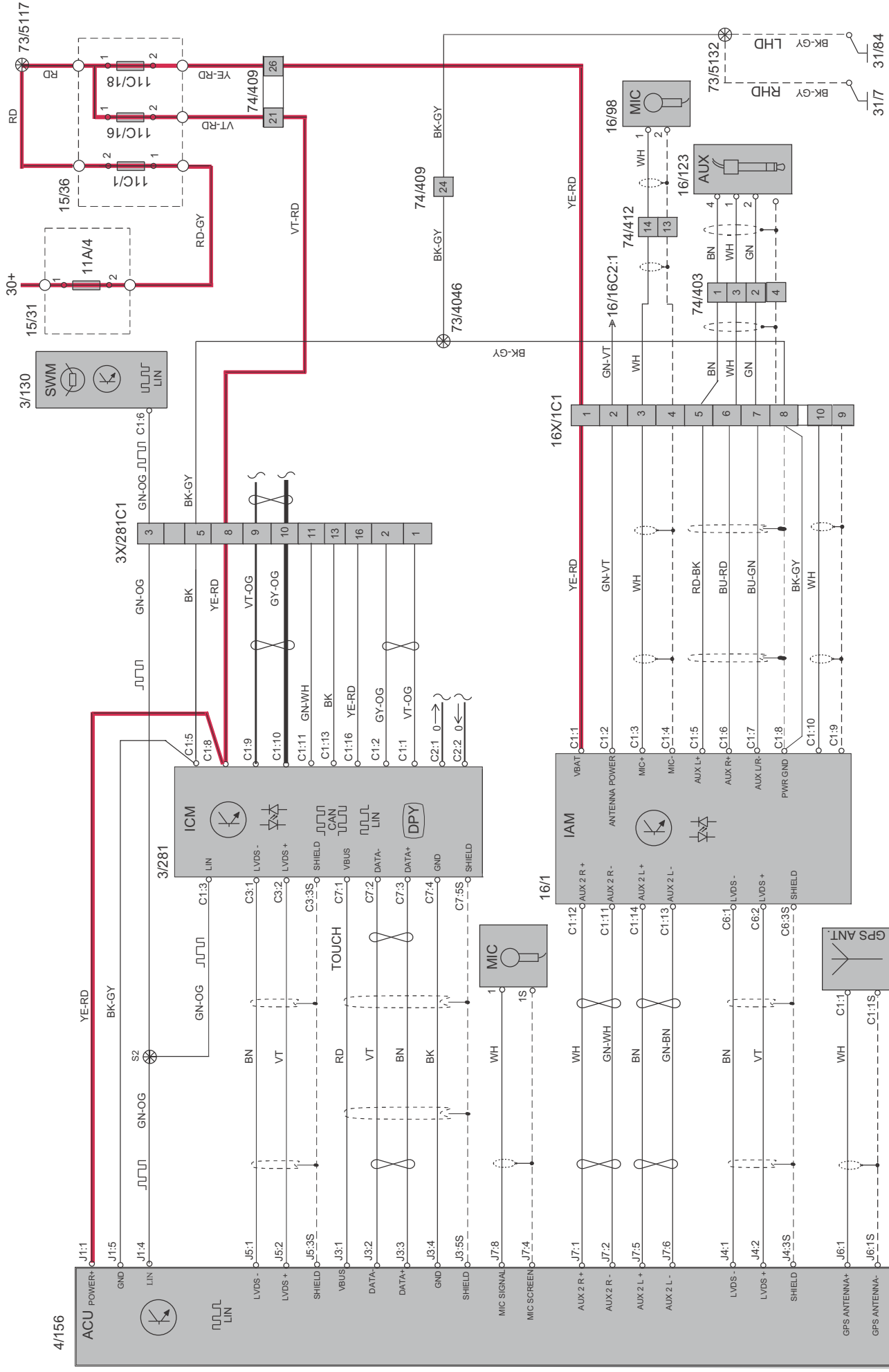


C31W117

Group 39 Other, Accessories
Navigation system, portable

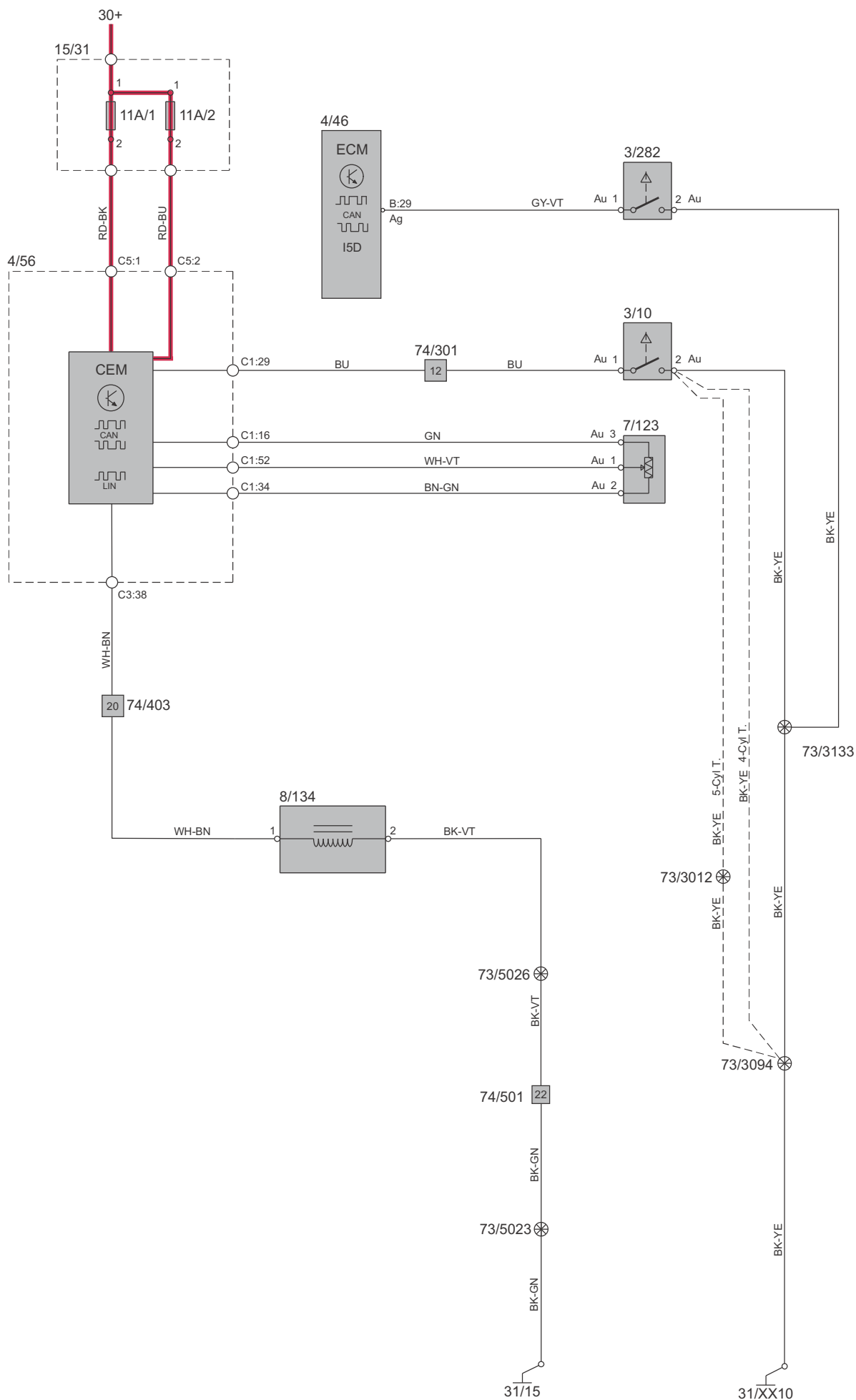


Group 39 Other, Accessories Sensus Connected Touch



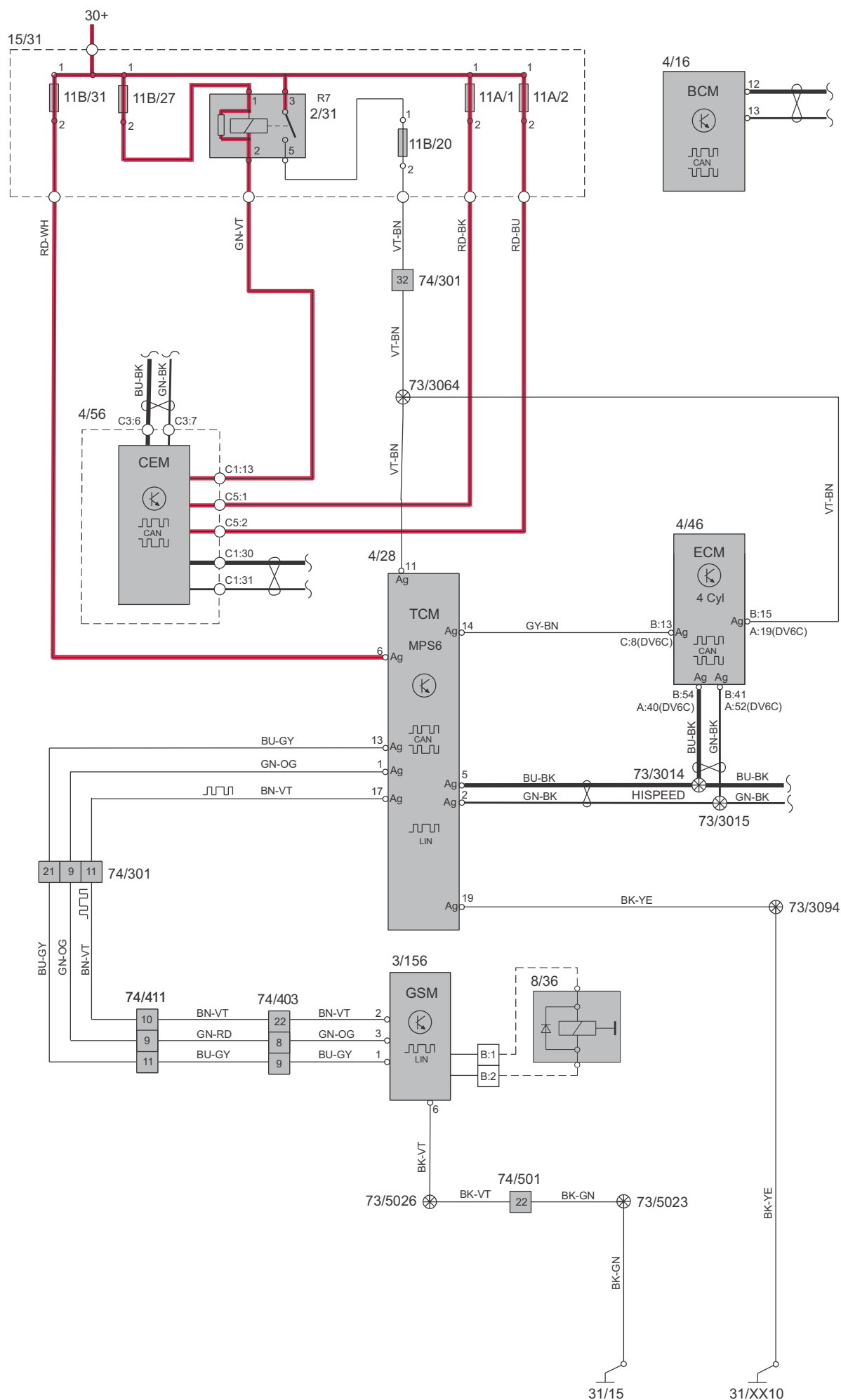
Group 43 Transmission

Transmission M66

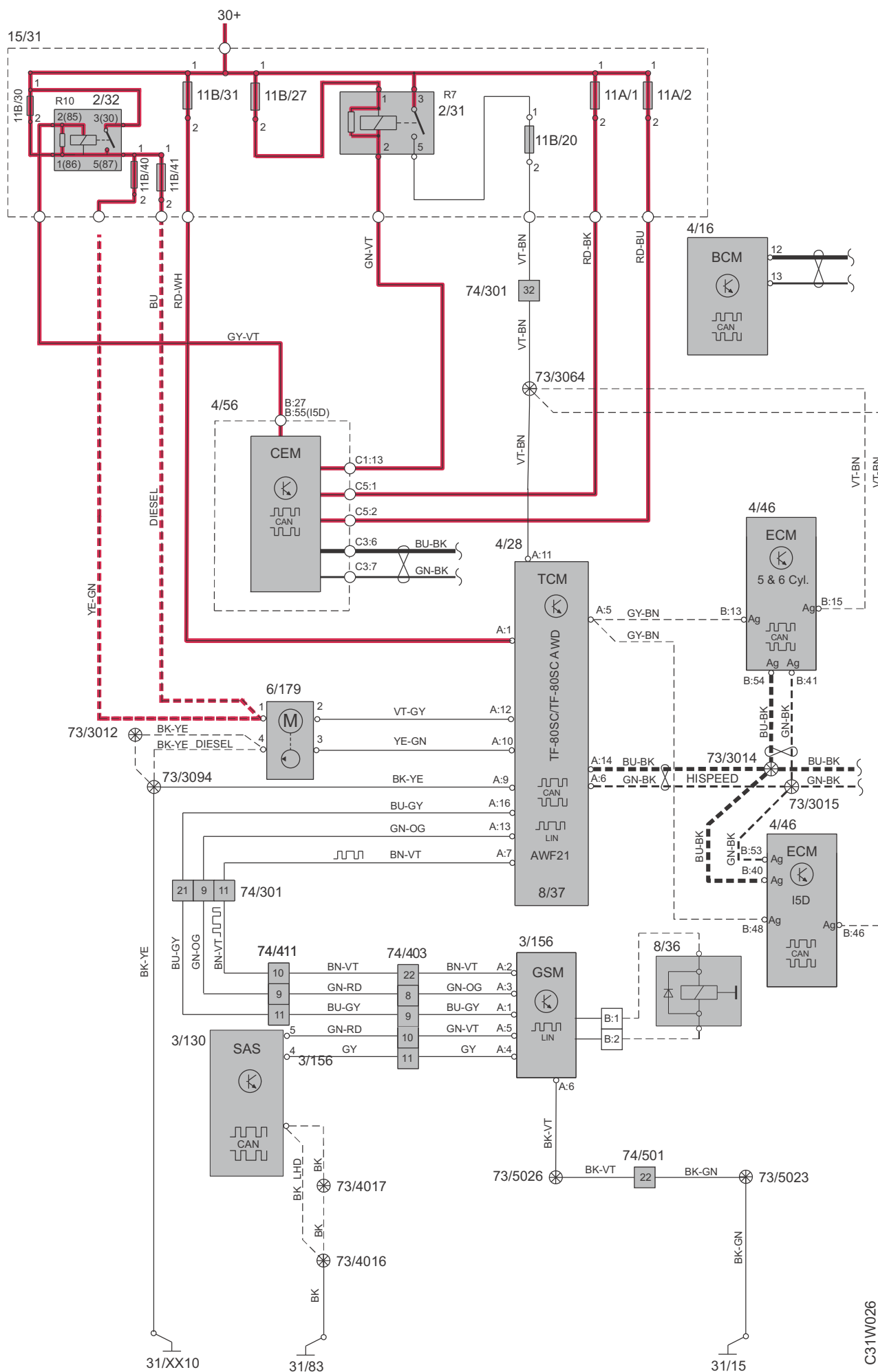


Group 43 Transmission

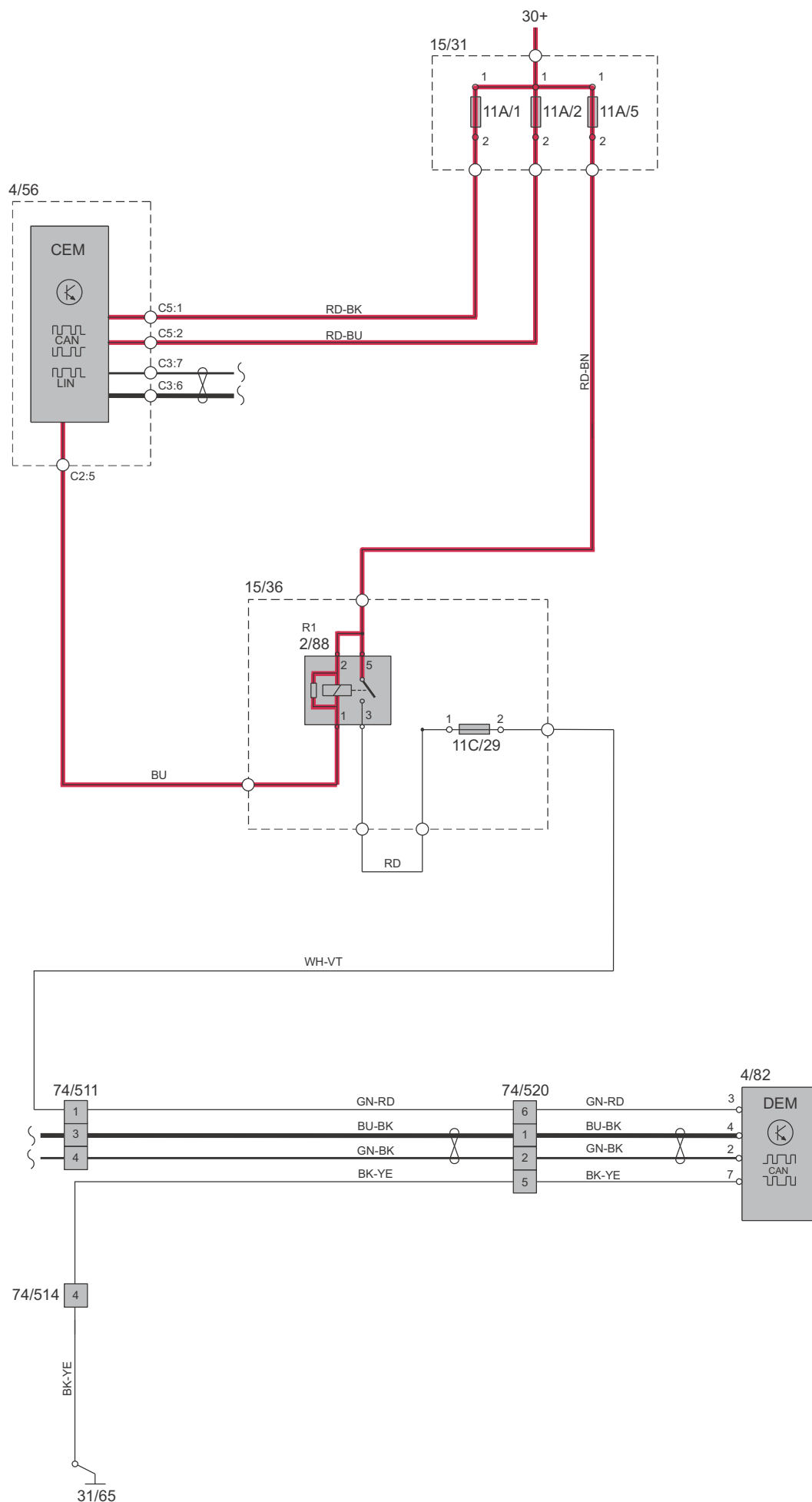
Automatic transmission MPS6



Group 43 Transmission
Automatic transmission AWF21



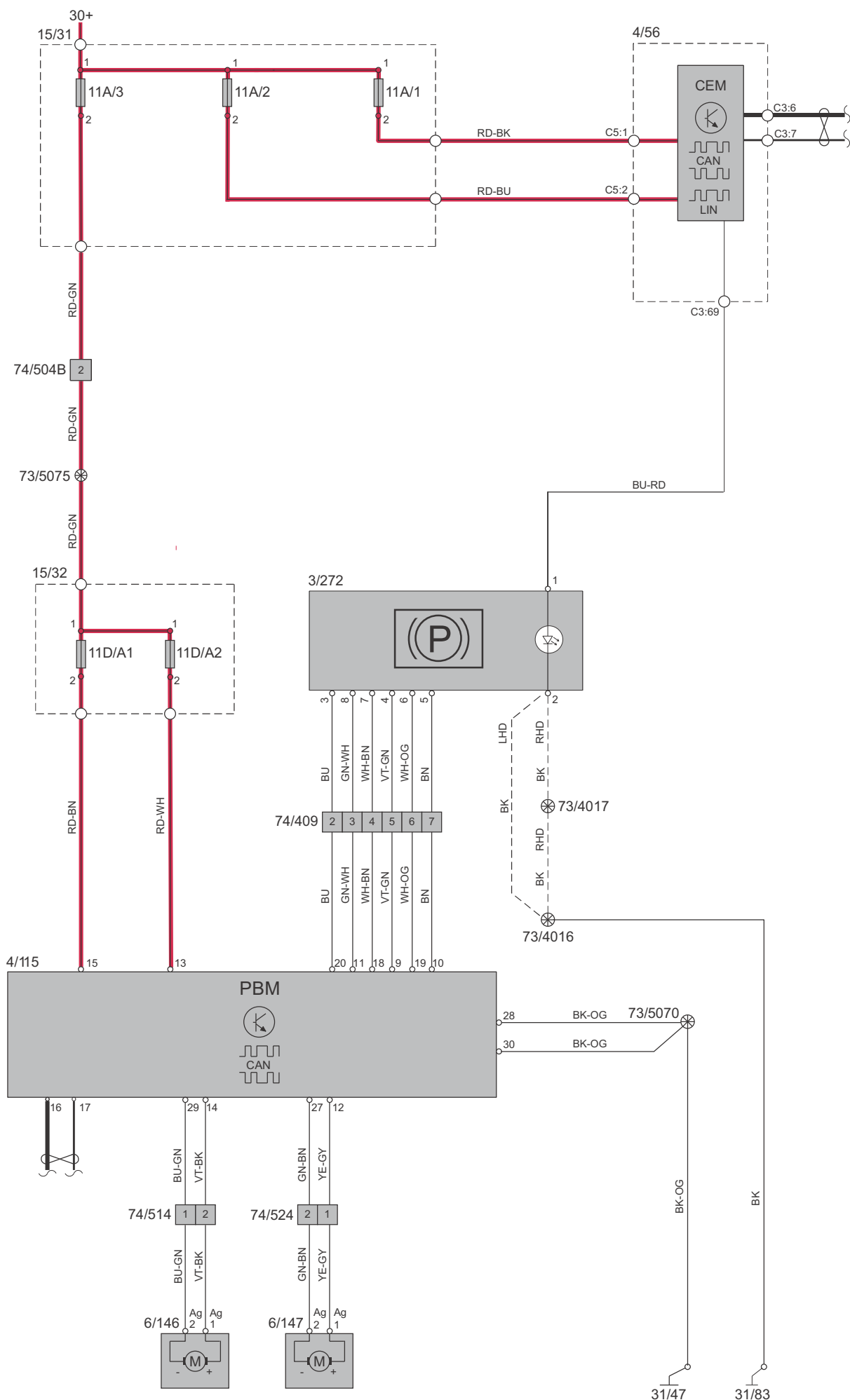
Group 43 Transmission Differential Electronic Module (DEM)



C24W124

Group 55 Parking brake

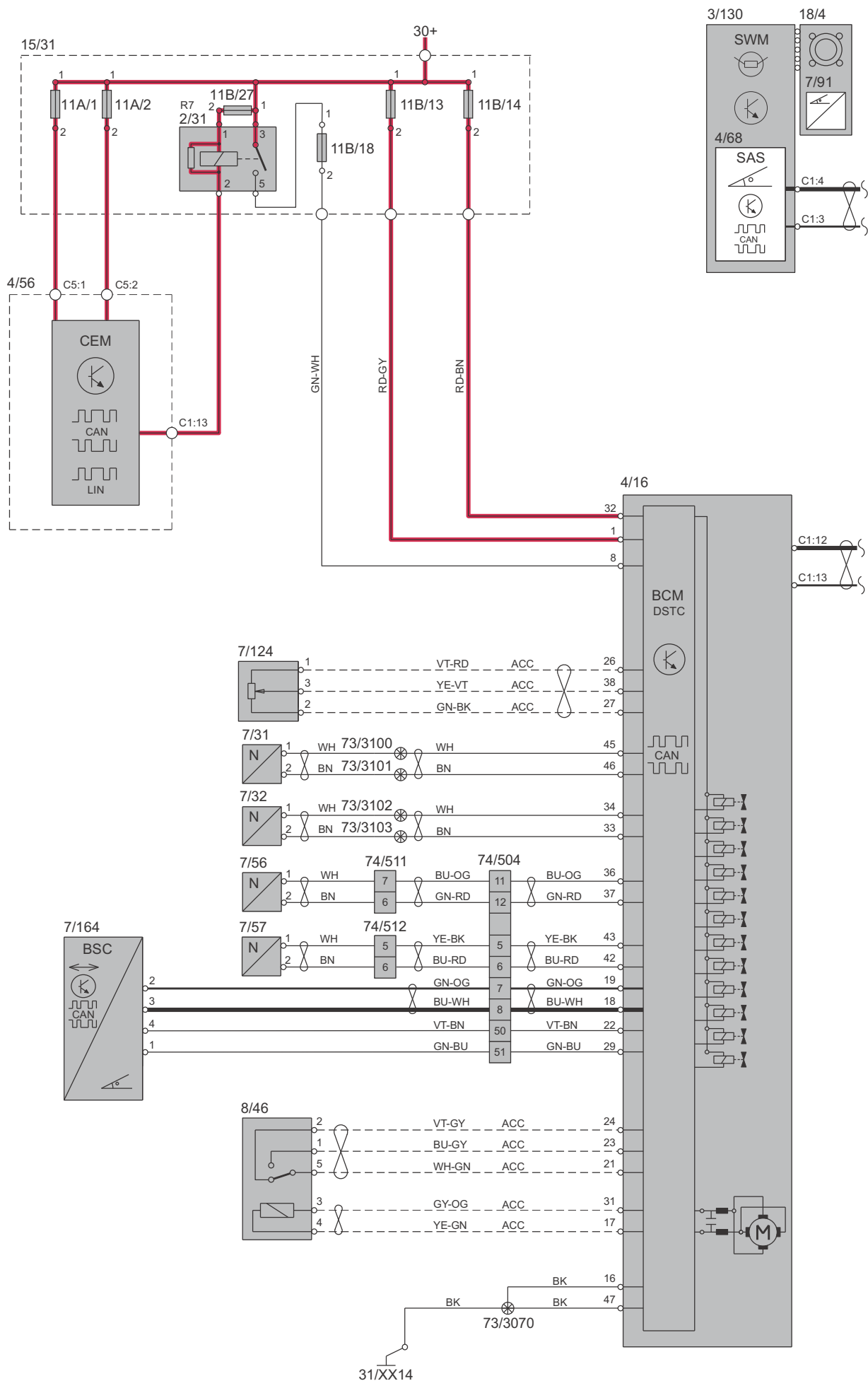
Electric parking brake



C31W109

Group 59 Brake system

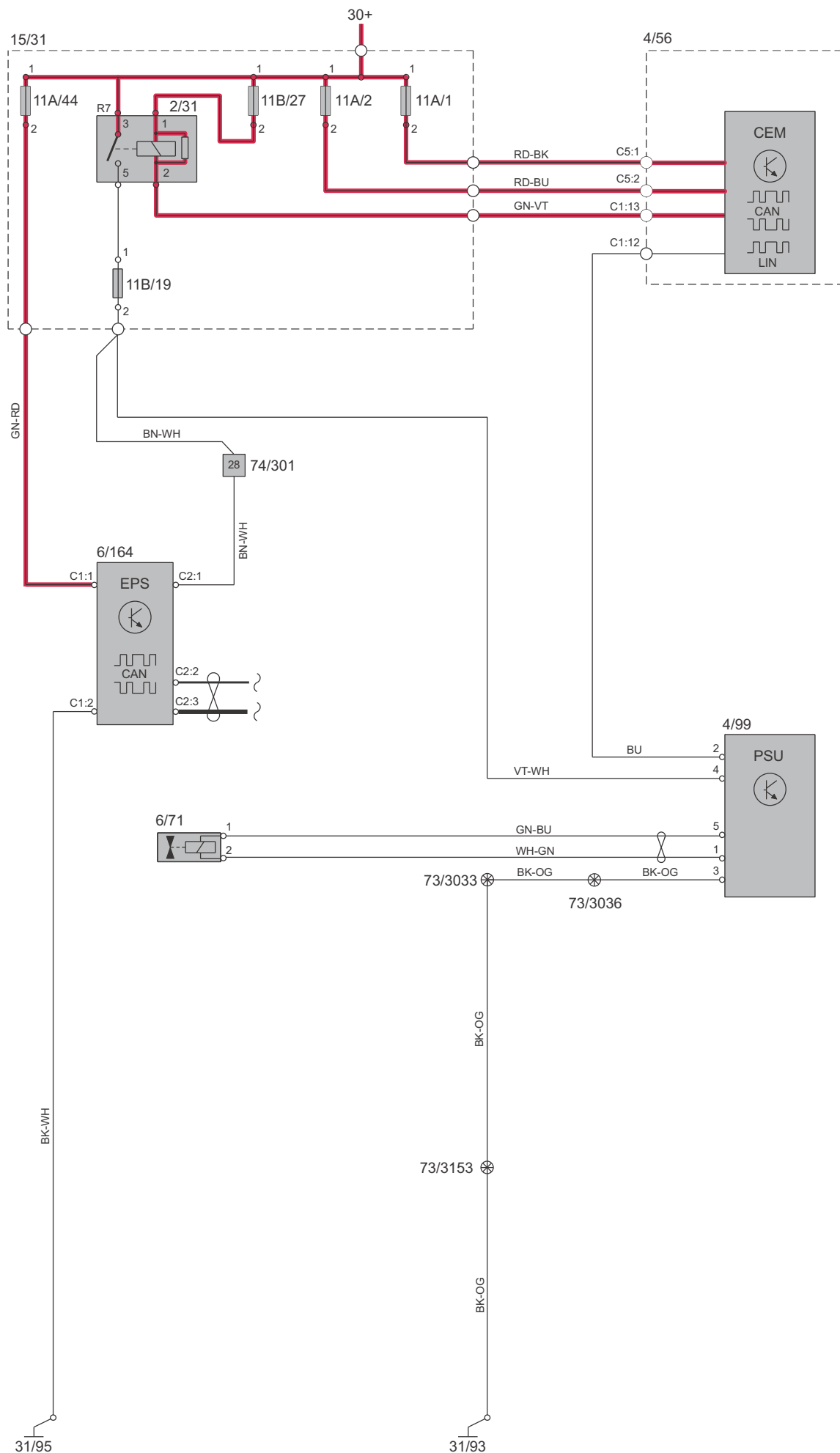
Brake control system & DSTC



C31W112

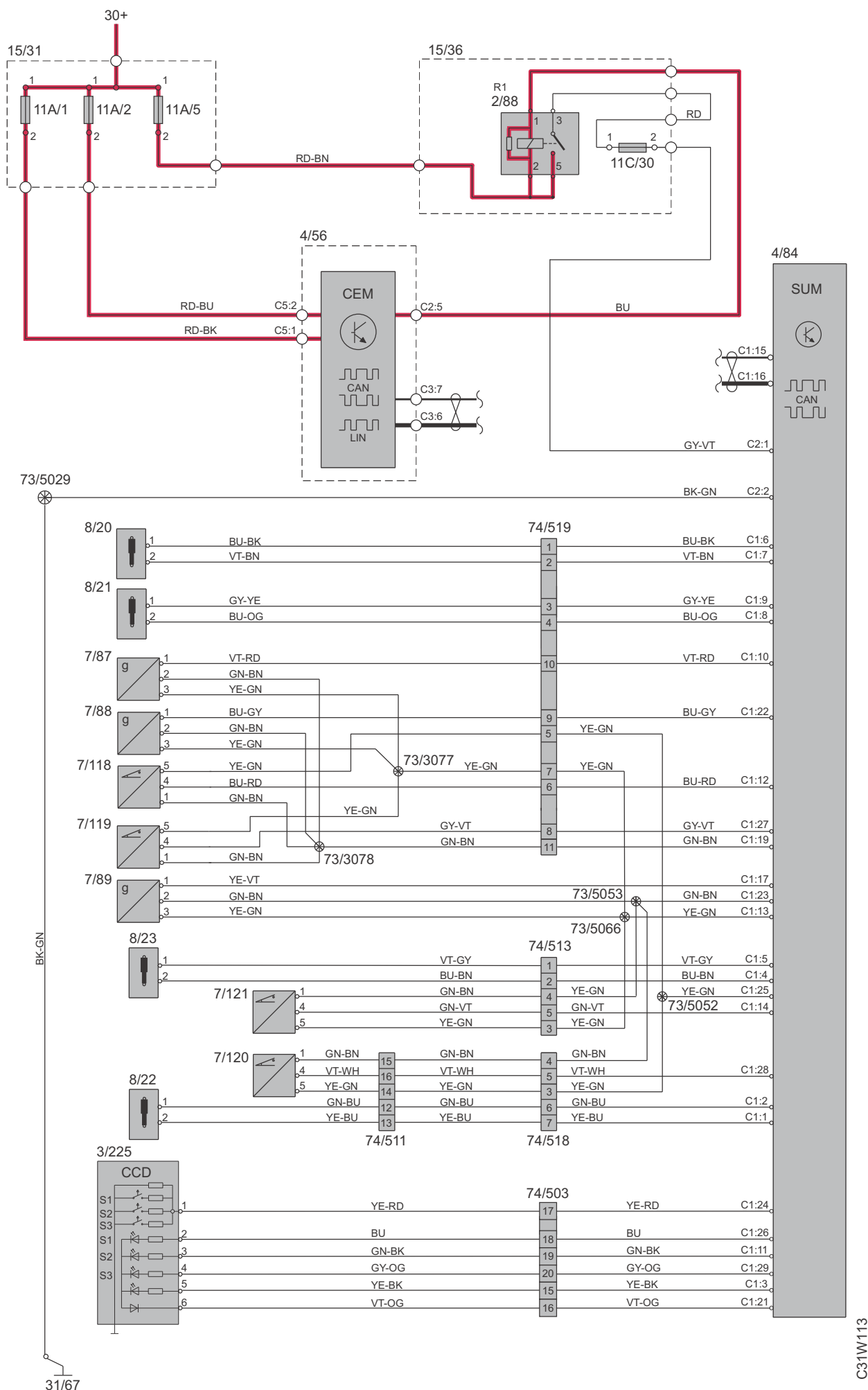
Group 64 Steering

Speed dependent power steering

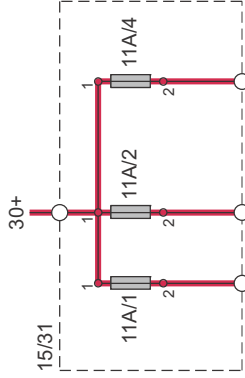


C24W127

Group 76 Shock absorbers Four-C



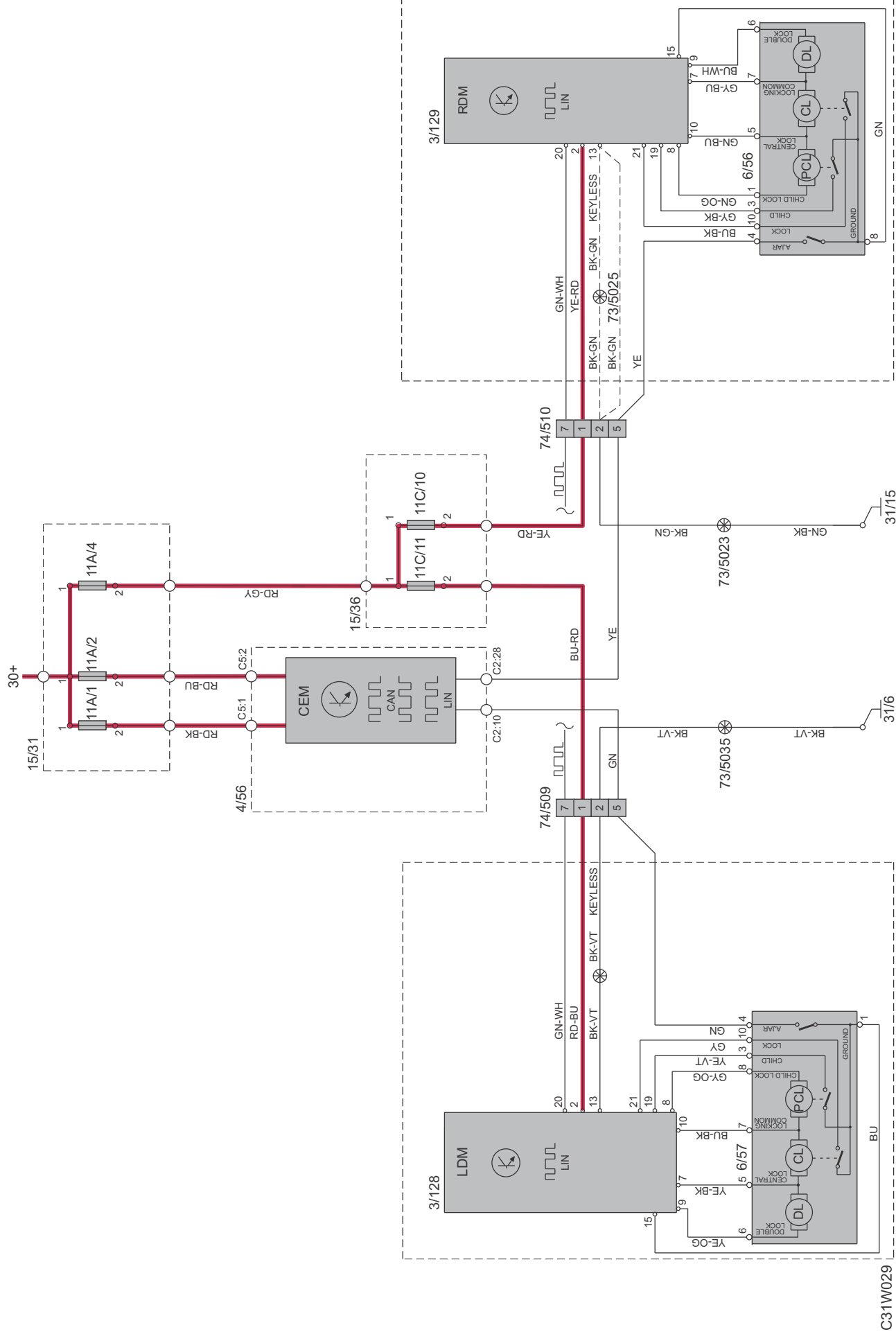
Group 83 Doors and openings





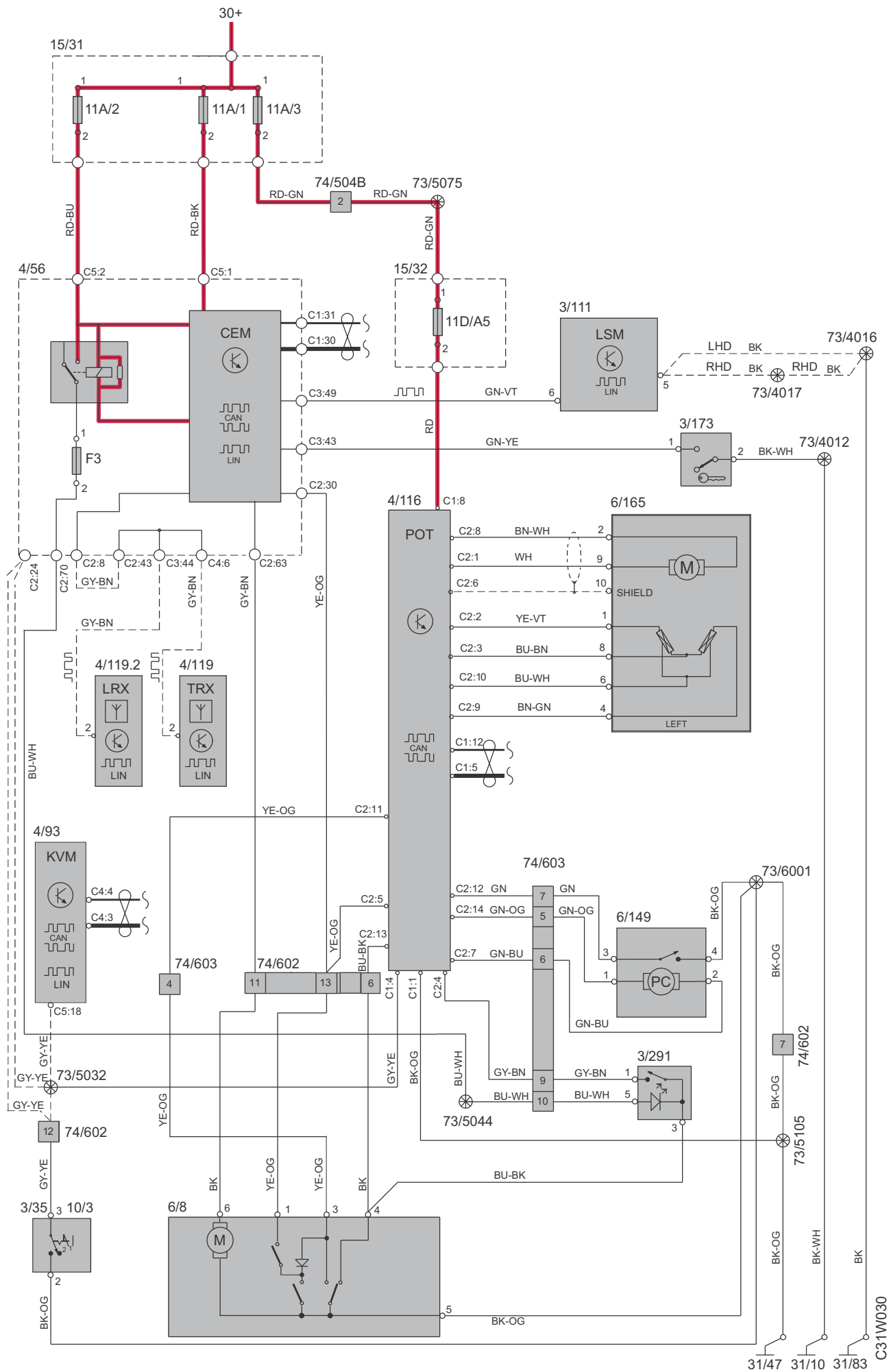
Group 83 Doors and openings

Central locking rear doors



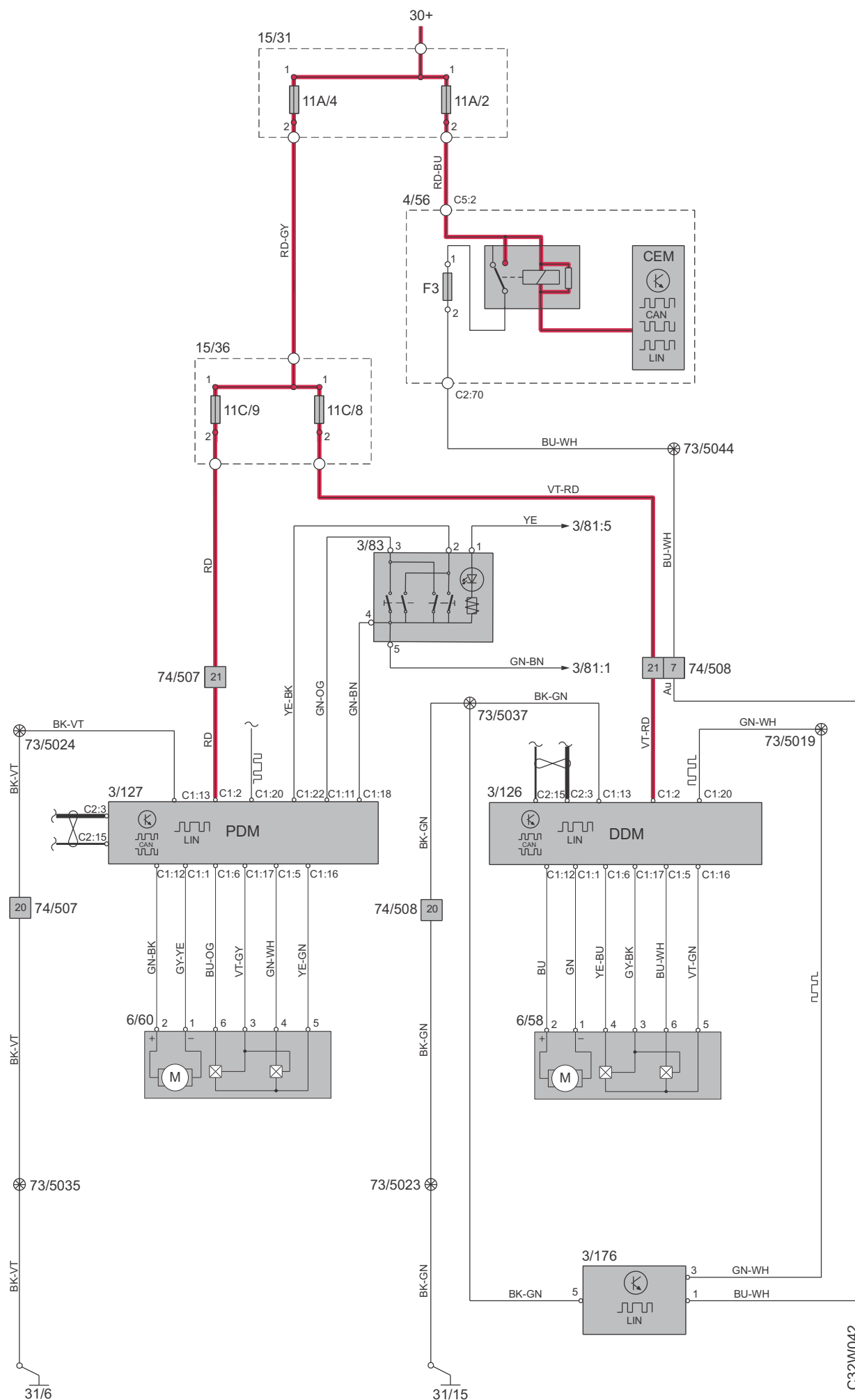
Group 83 Doors and openings

Central locking trunk lid/tailgate V70



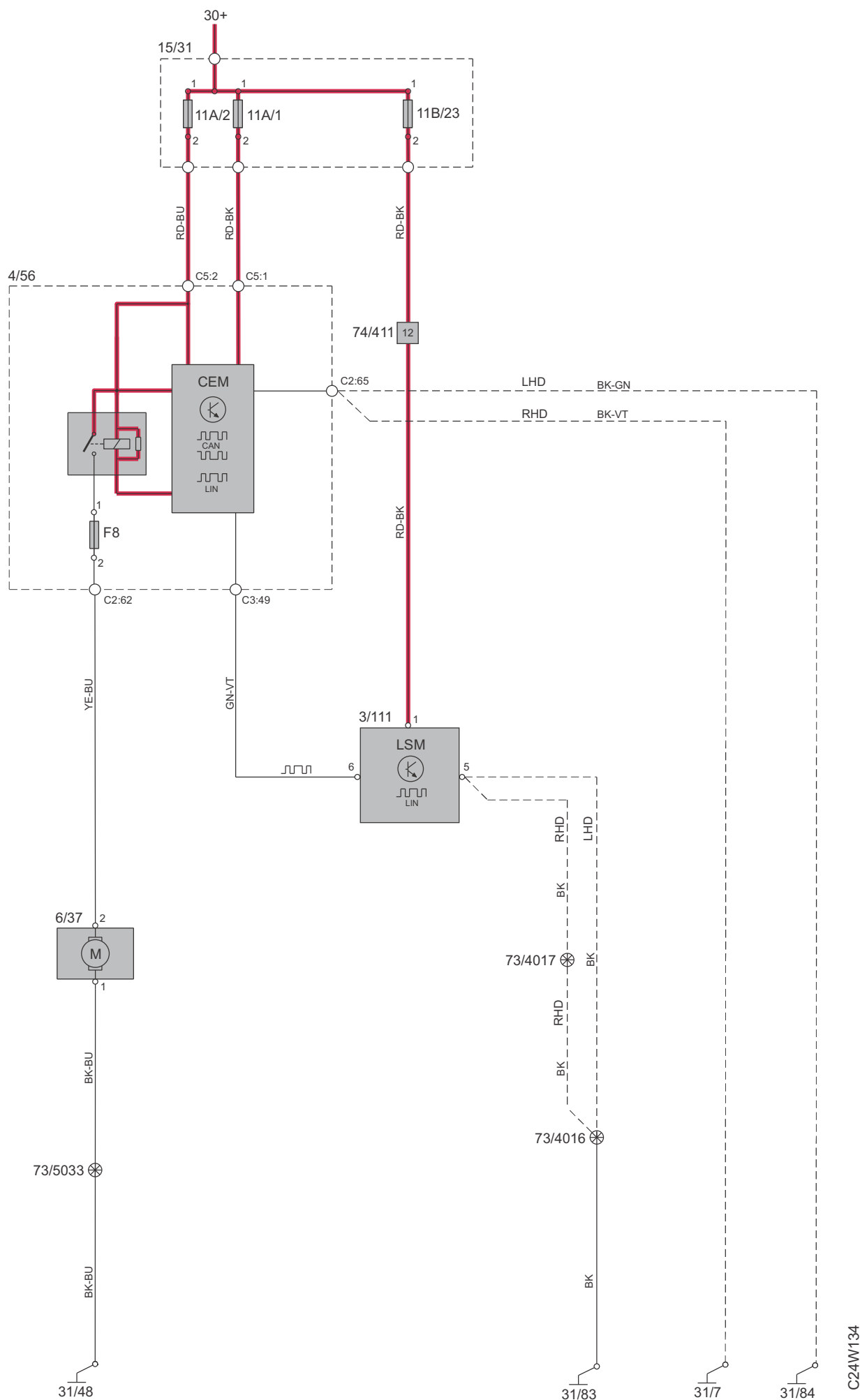
Group 83 Doors and openings

Central locking trunk lid/tailgate S80



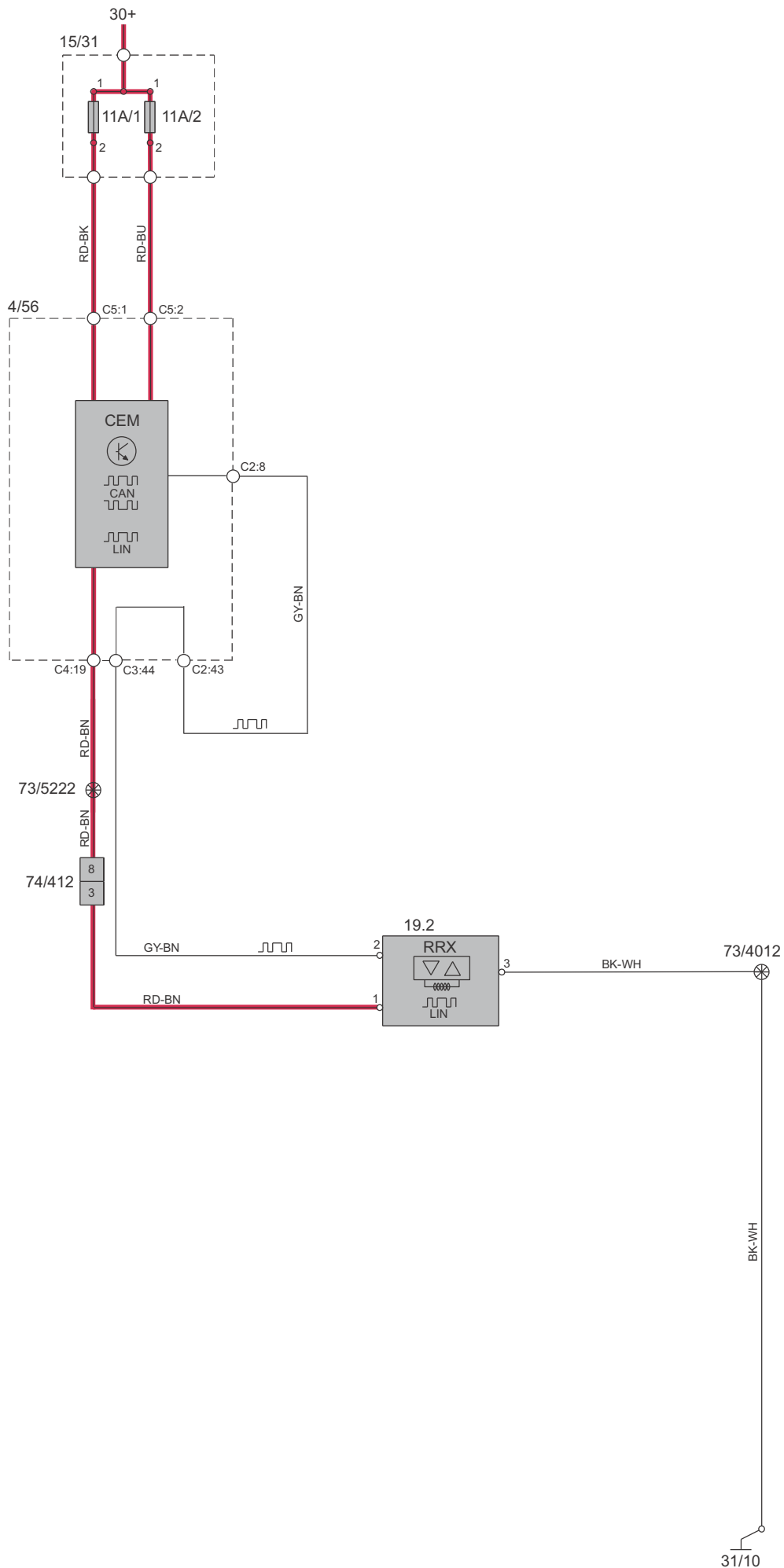
Group 83 Doors and openings

Central locking fuel filler flap

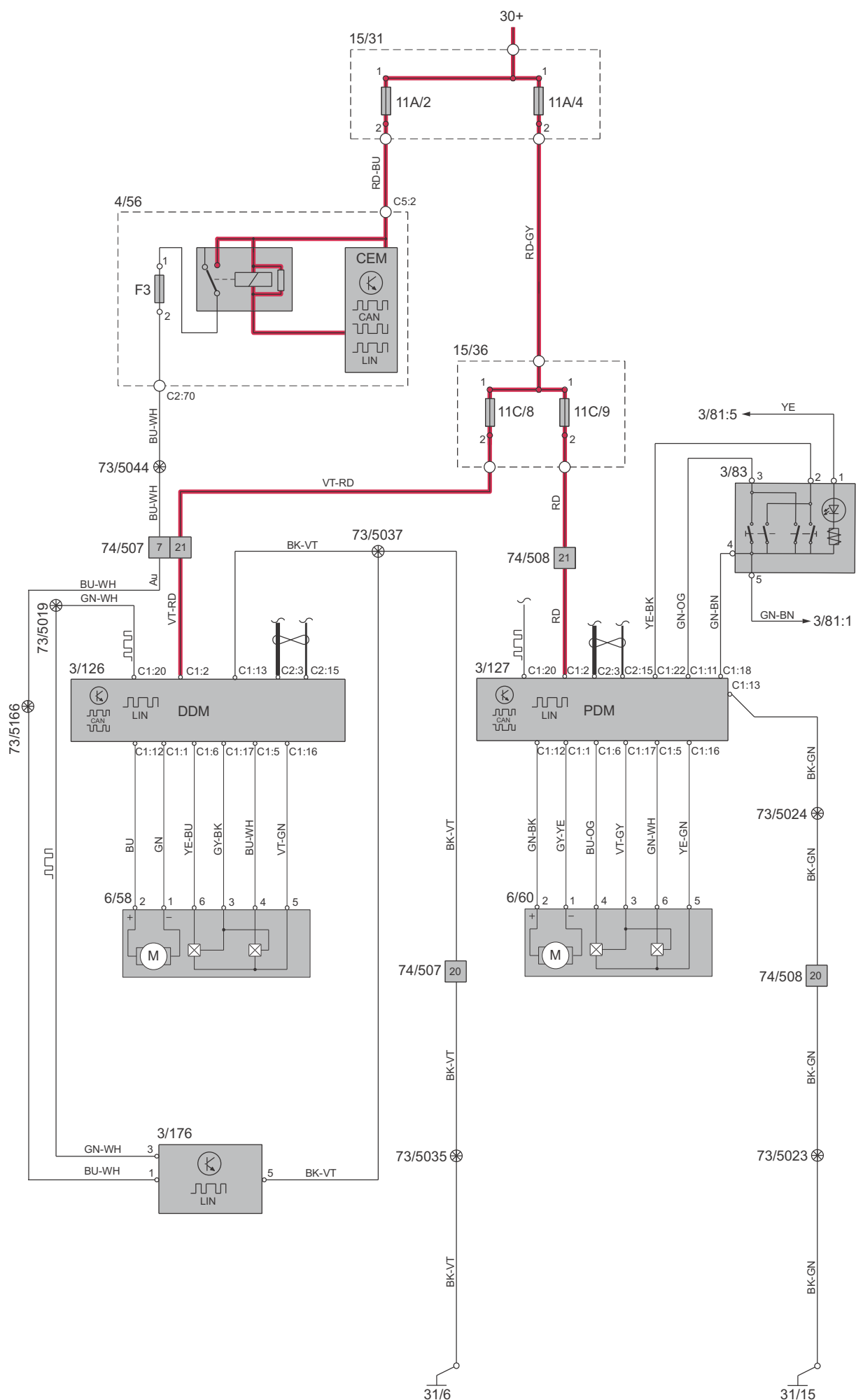


Group 83 Doors and openings

Signal receiver central locking

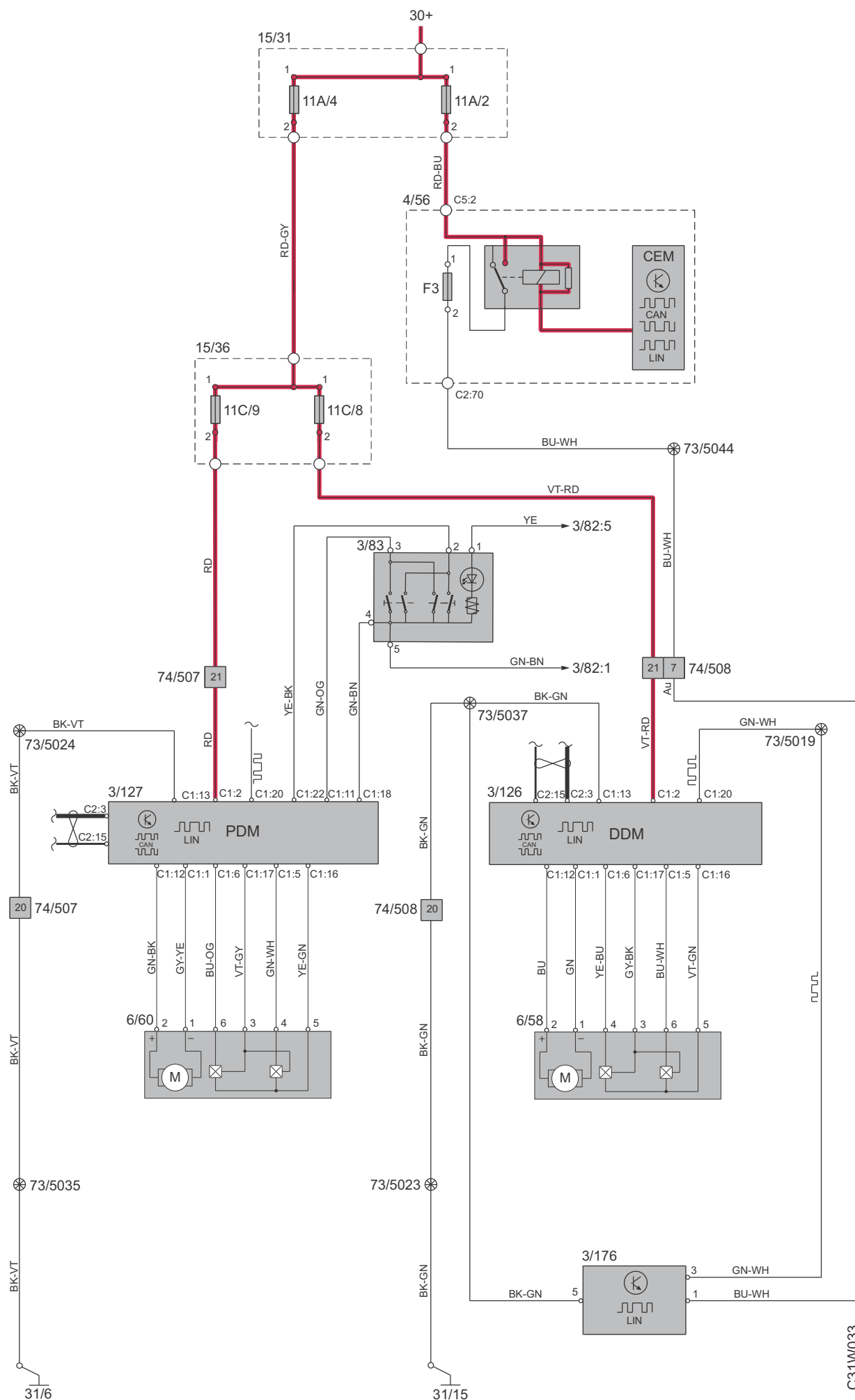


Group 83 Doors and openings
Power windows front doors LHD



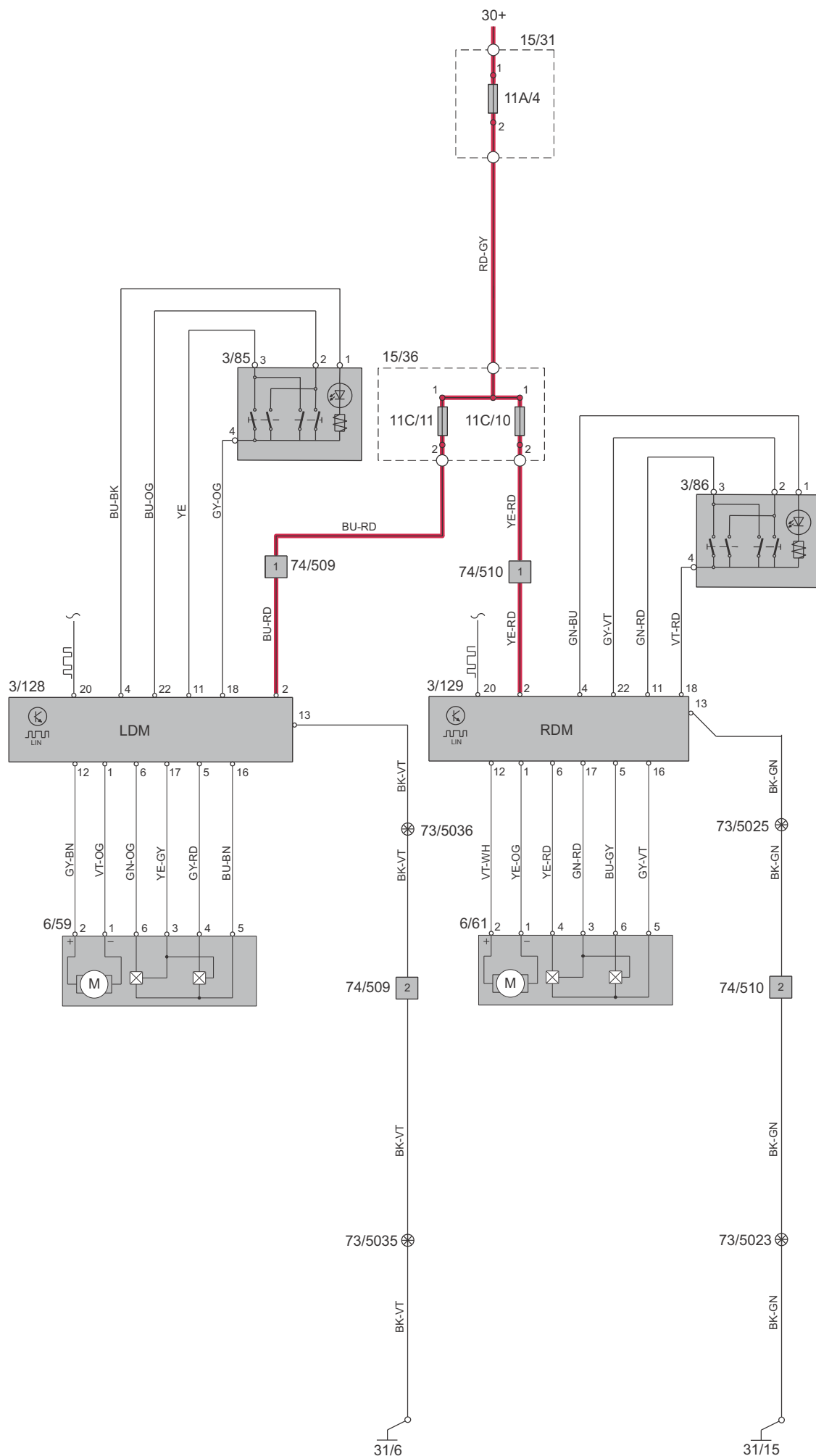
Group 83 Doors and openings

Power windows front doors RHD



Group 83 Doors and openings

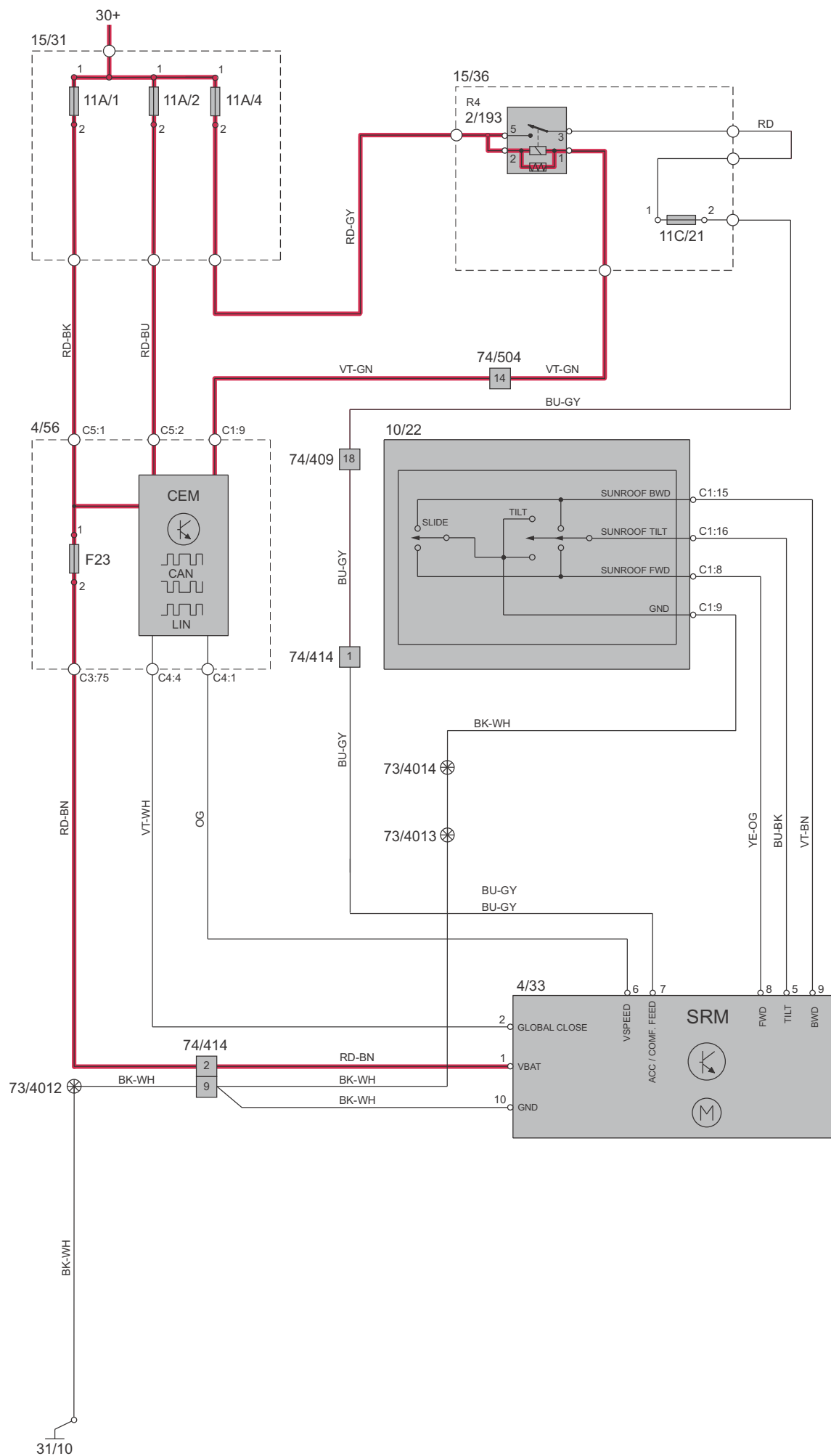
Power windows rear doors



C31W034

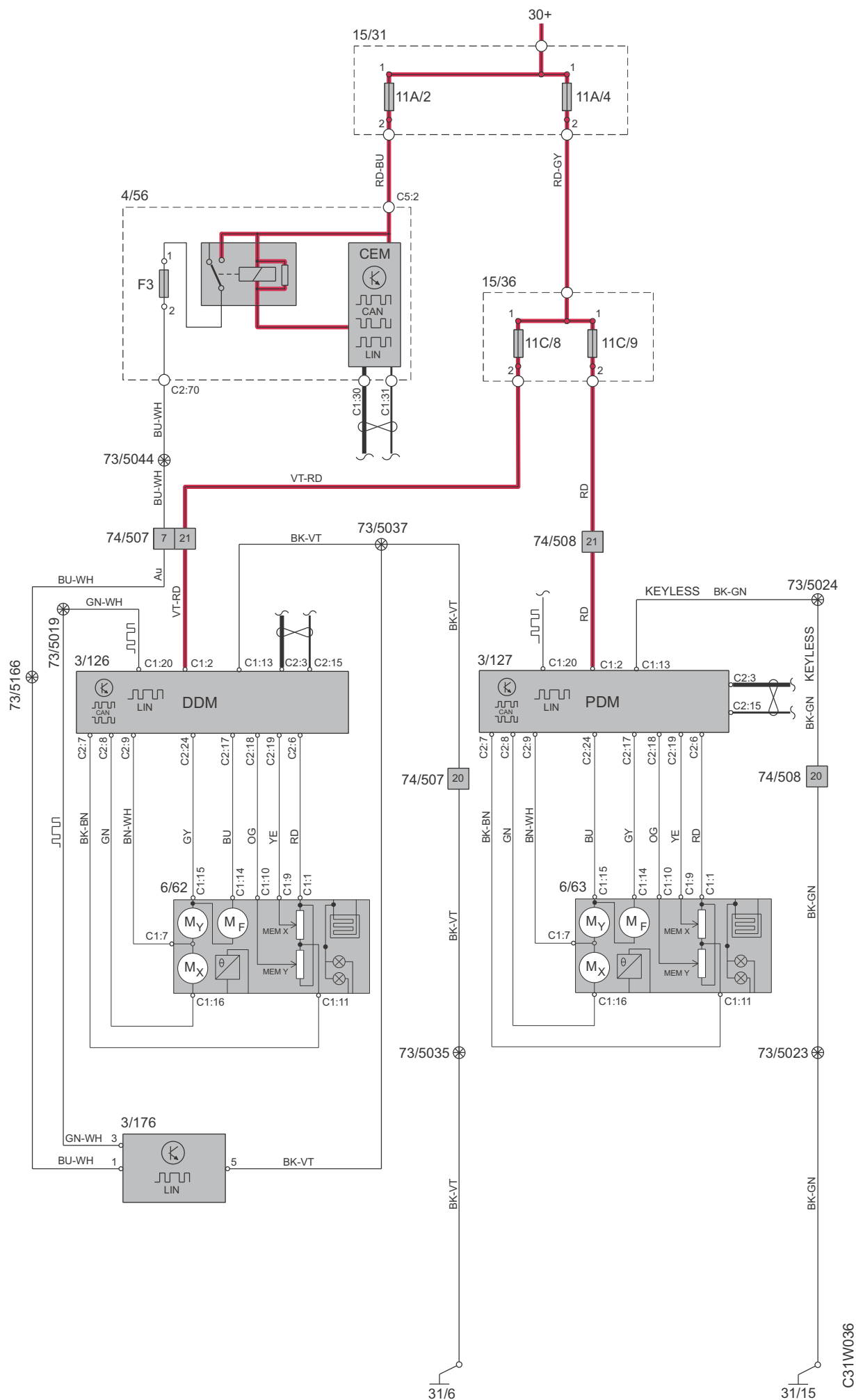
Group 83 Doors and openings

Power sunroof

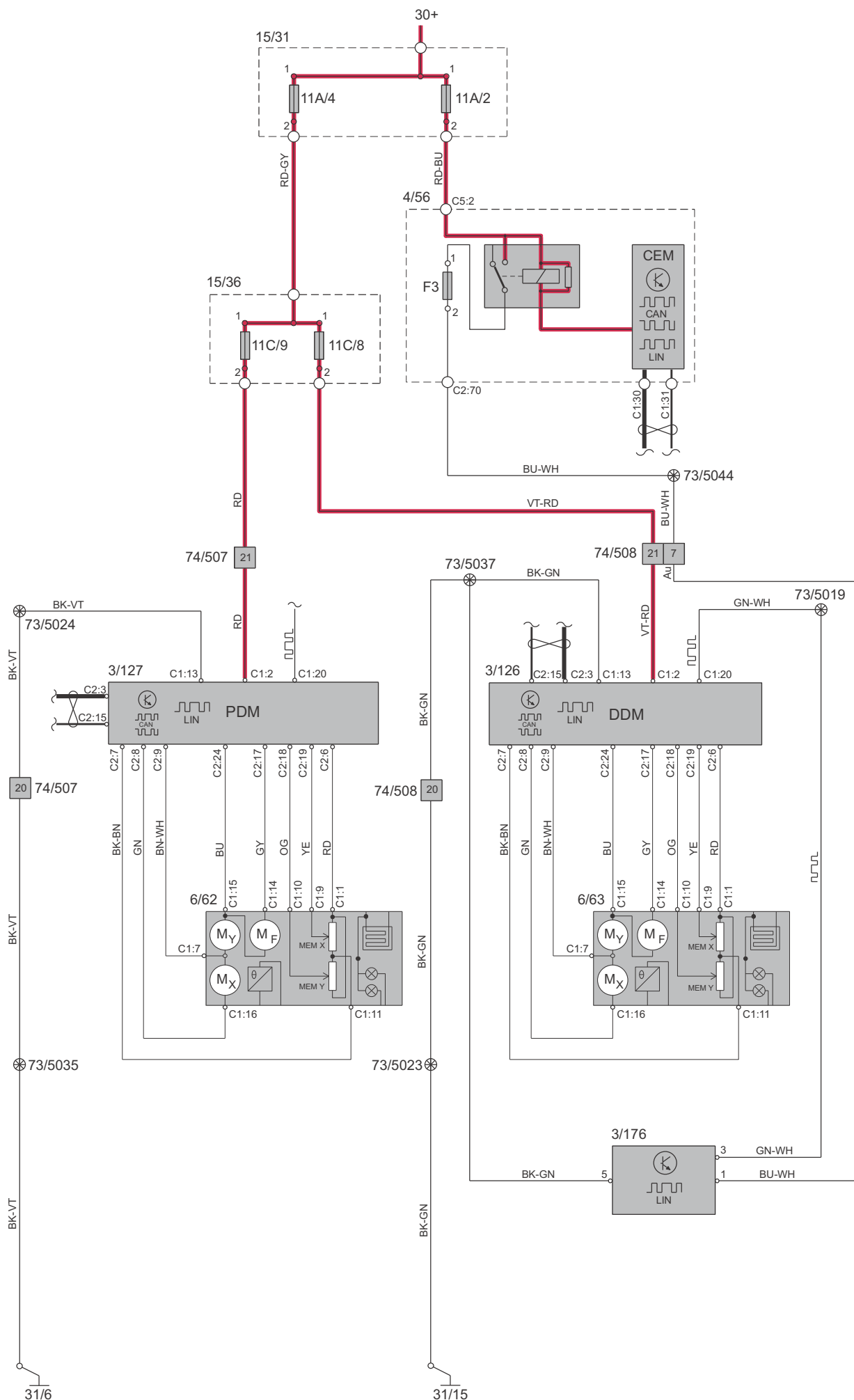


C31W035

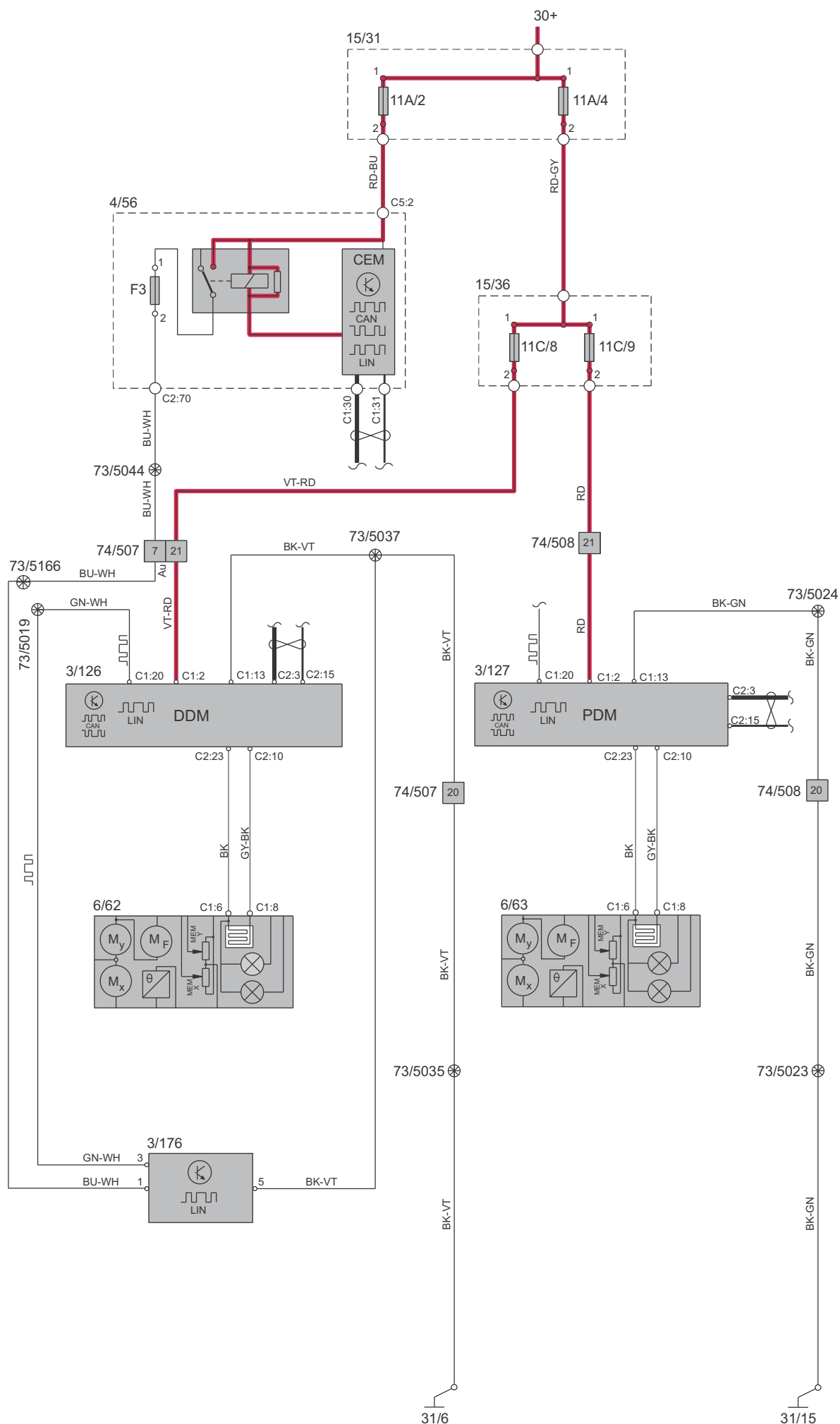
Group 84 Exterior decorative elements, etc. Power door mirrors LHD



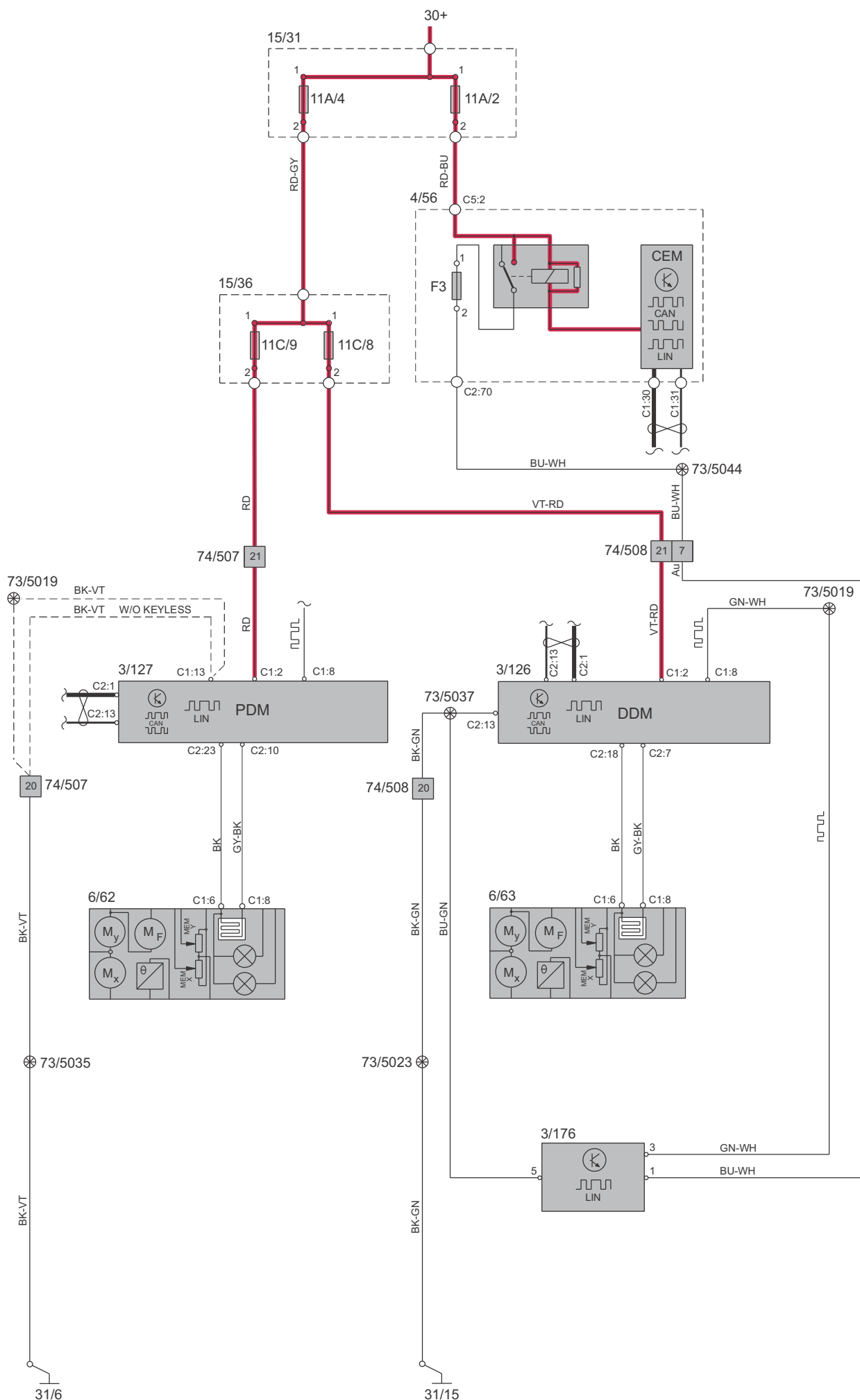
Group 84 Exterior decorative elements, etc. Power door mirrors RHD



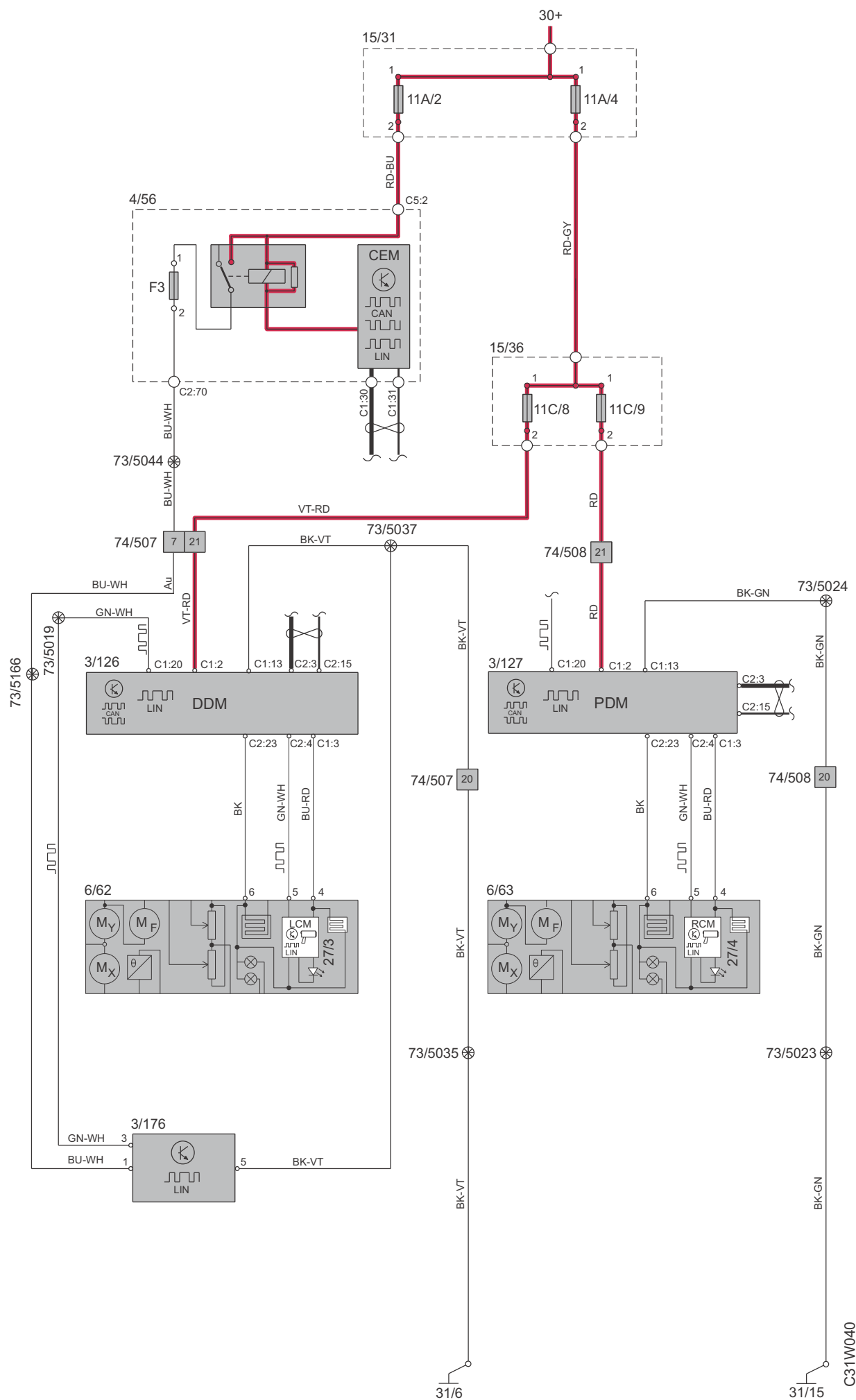
Group 84 Exterior decorative elements, etc. Heated door mirrors LHD



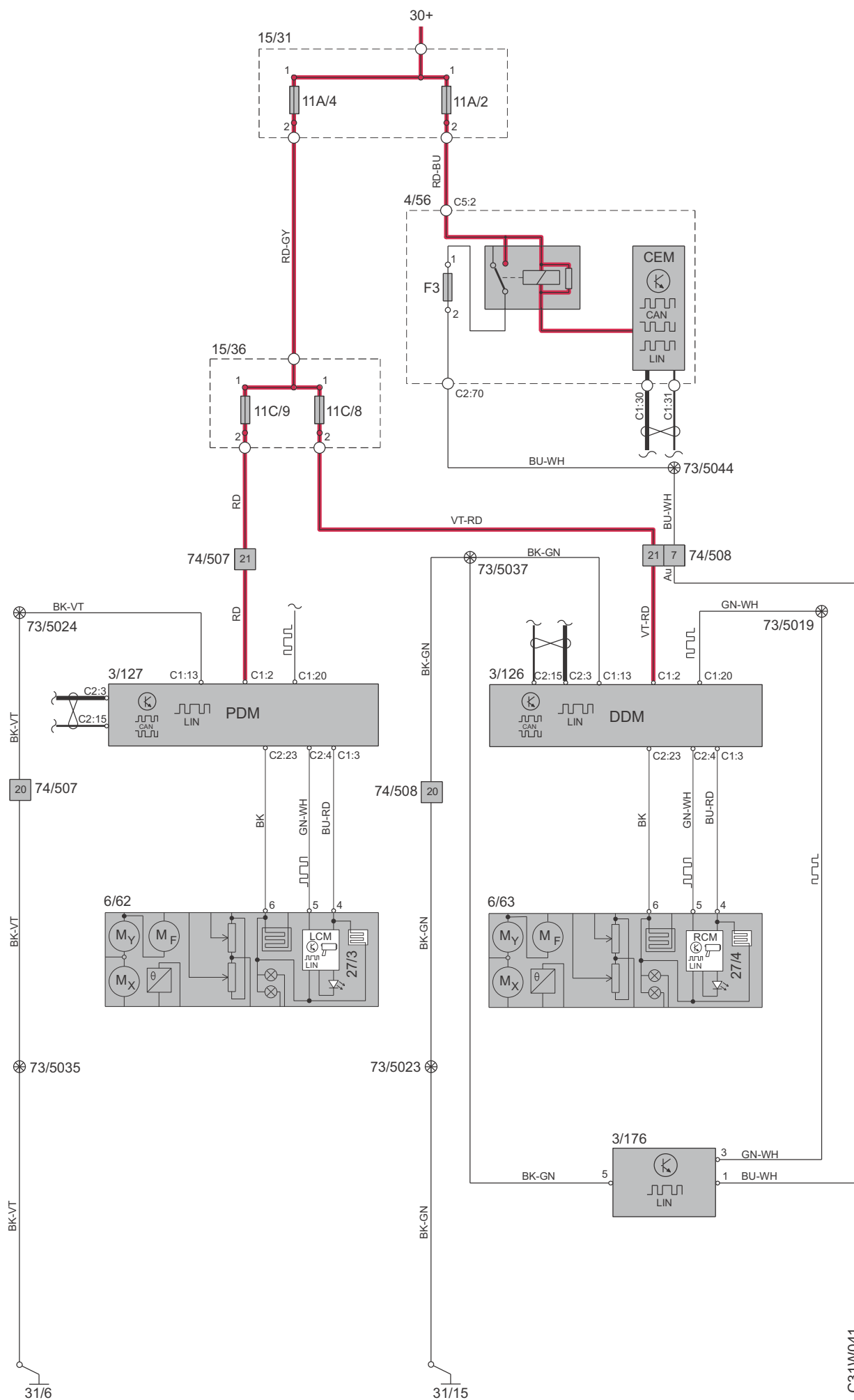
Group 84 Exterior decorative elements, etc. Heated door mirrors RHD



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

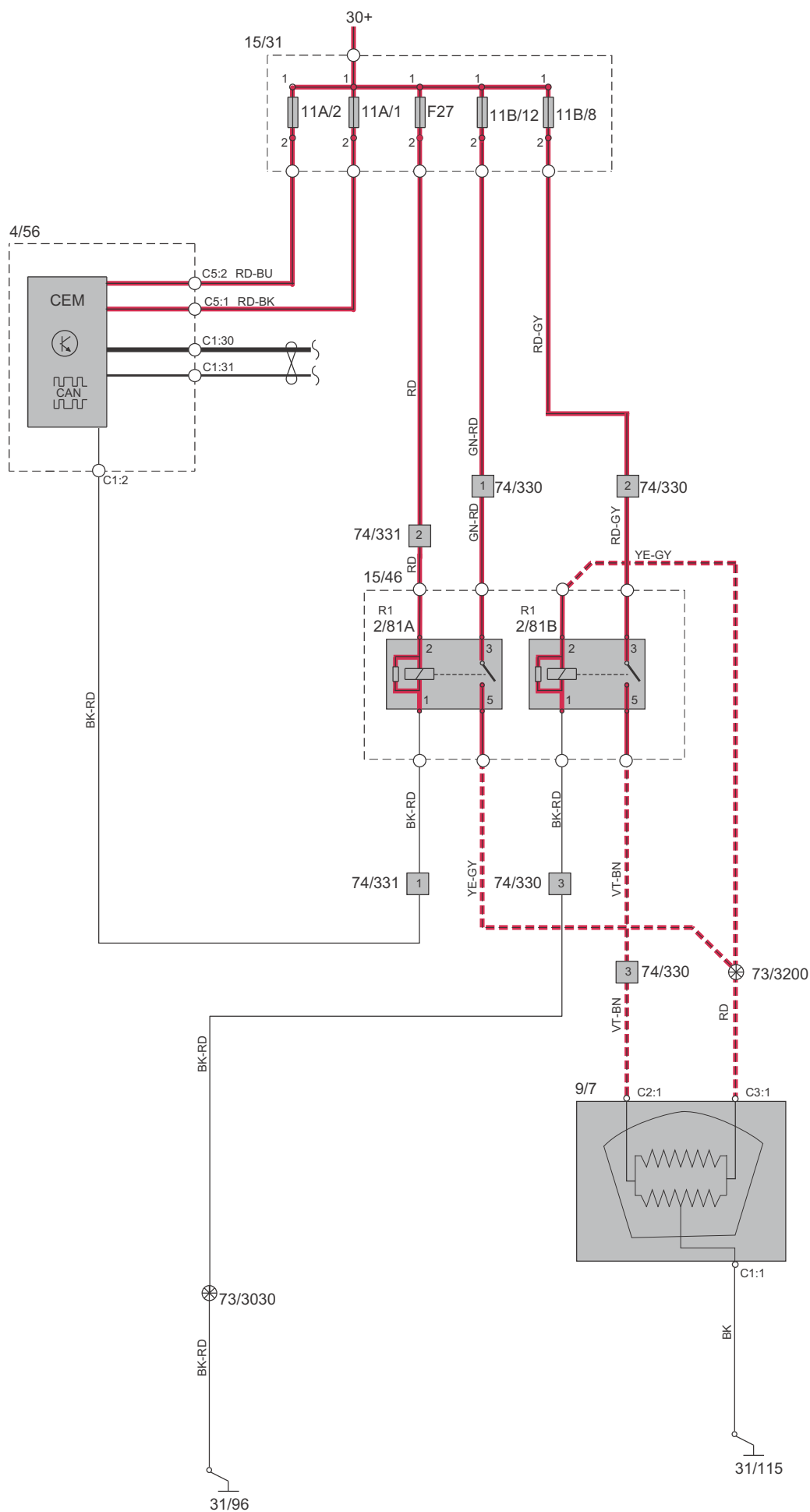


Group 84 Exterior decorative elements, etc. Blind spot information system RHD



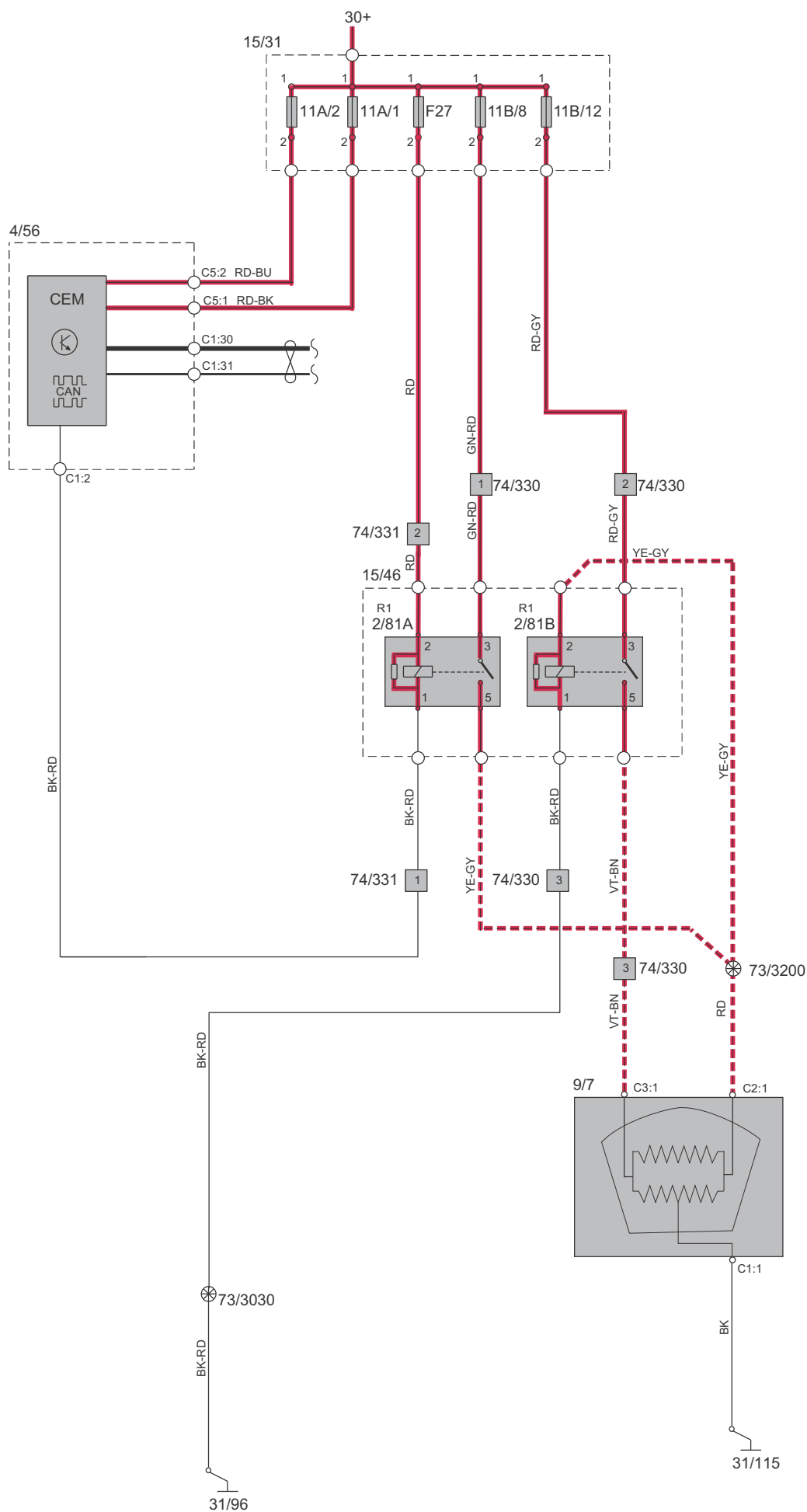
C31W041

Group 84 Exterior decorative elements, etc. Heated windshield LHD



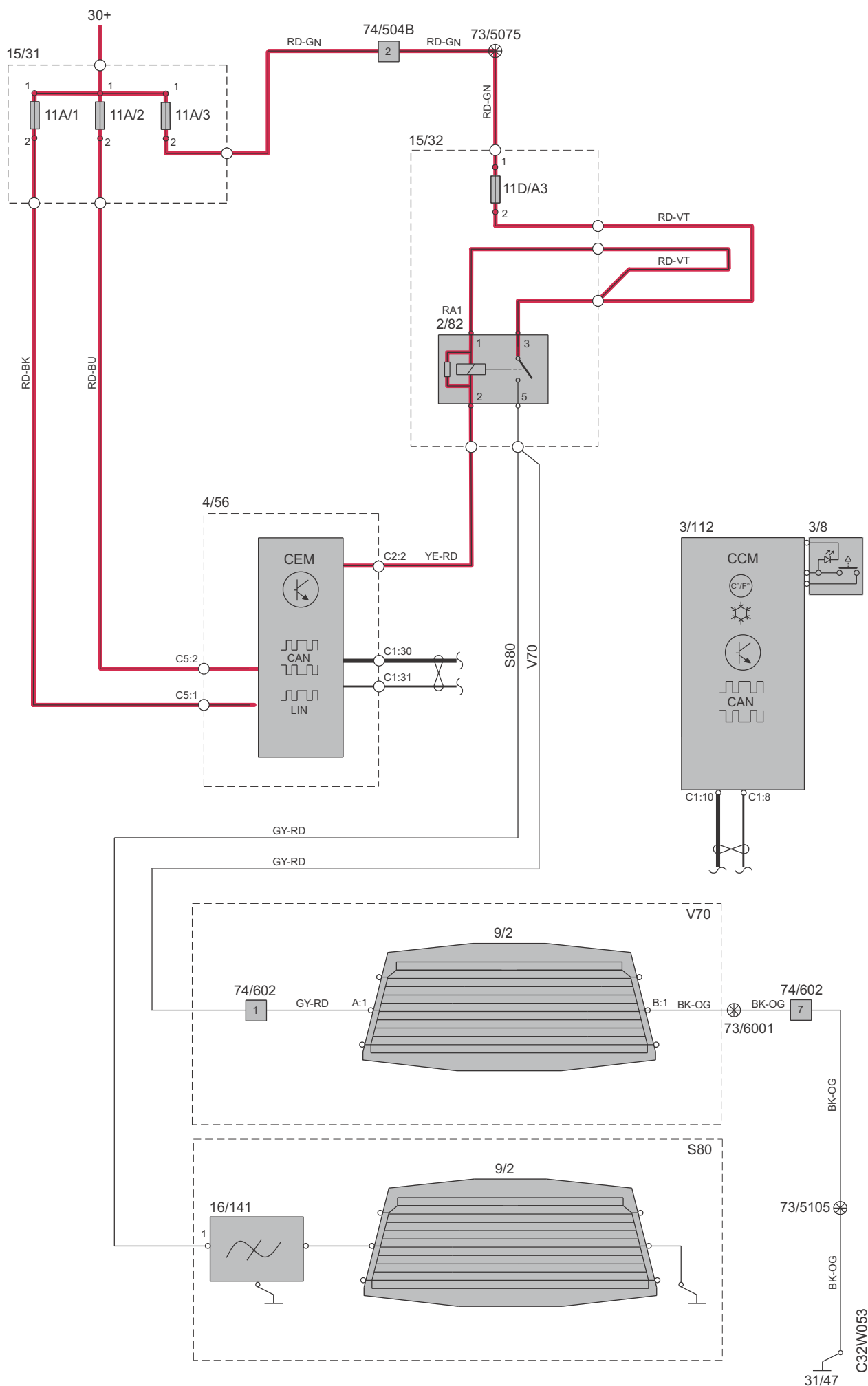
C32W015

Group 84 Exterior decorative elements, etc. Heated windshield RHD



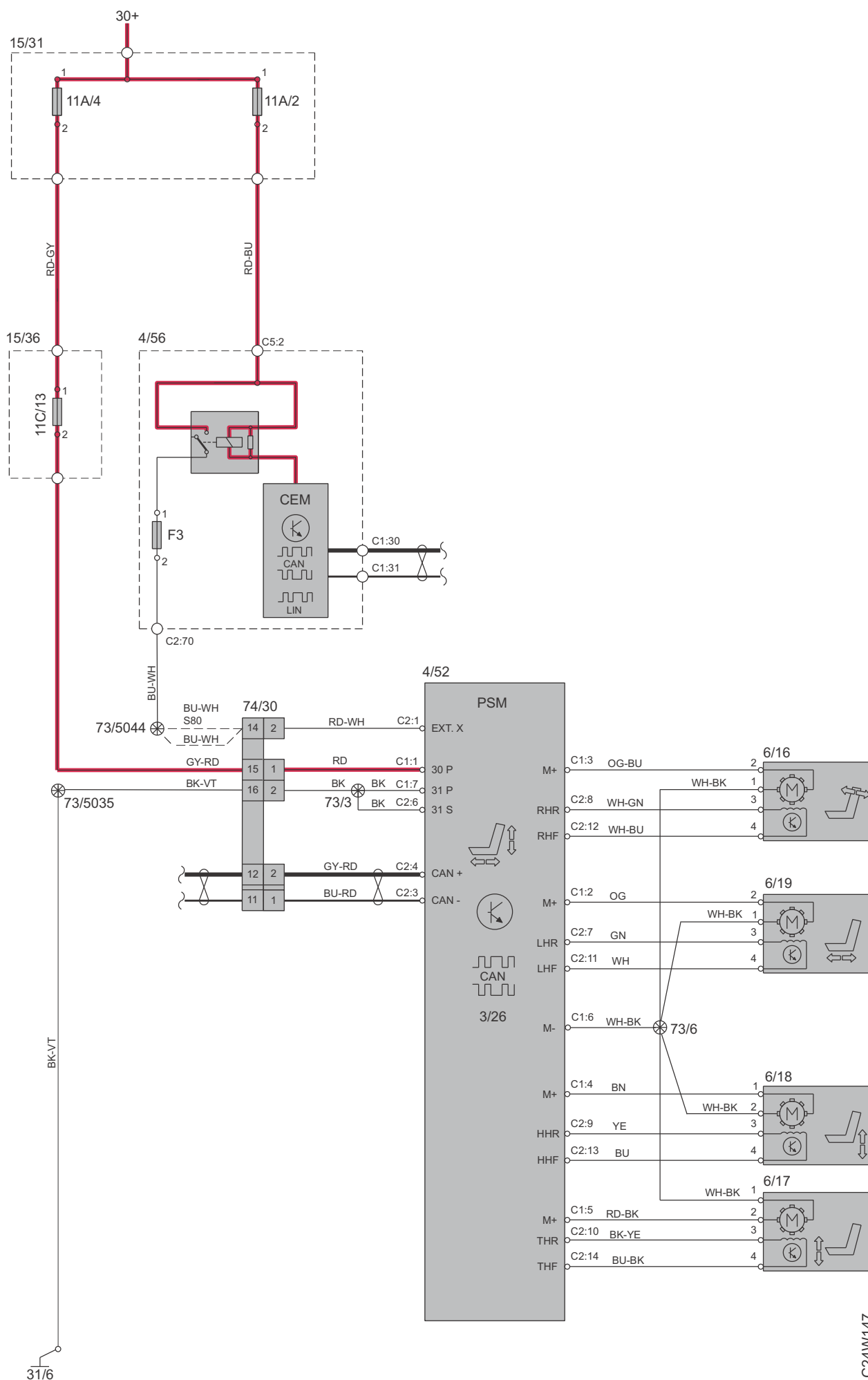
C32W016

Group 84 Exterior decorative elements, etc. Heated rear window



Group 85 Interior equipment

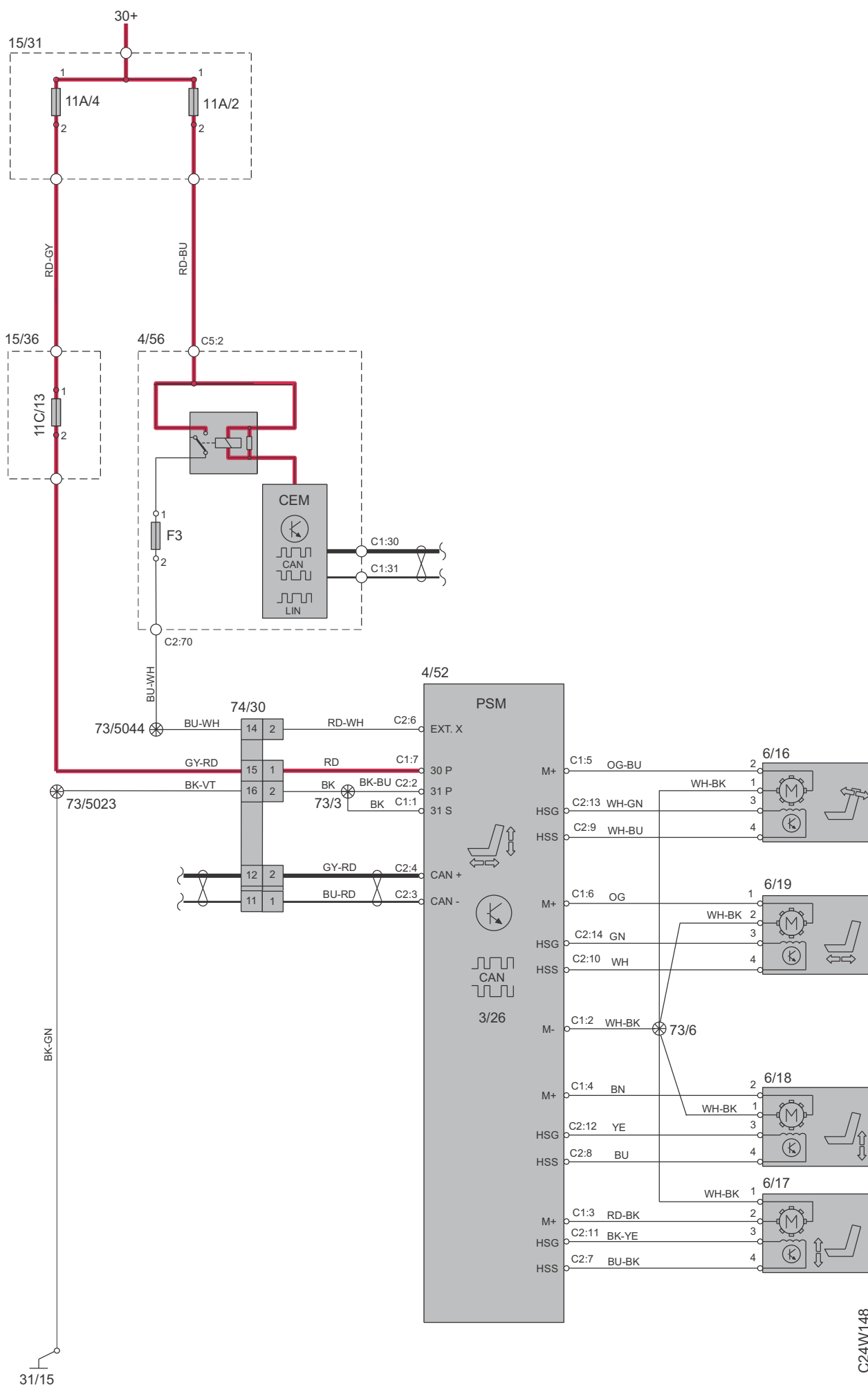
Power driver's seat with memory function, LHD



C24W147

Group 85 Interior equipment

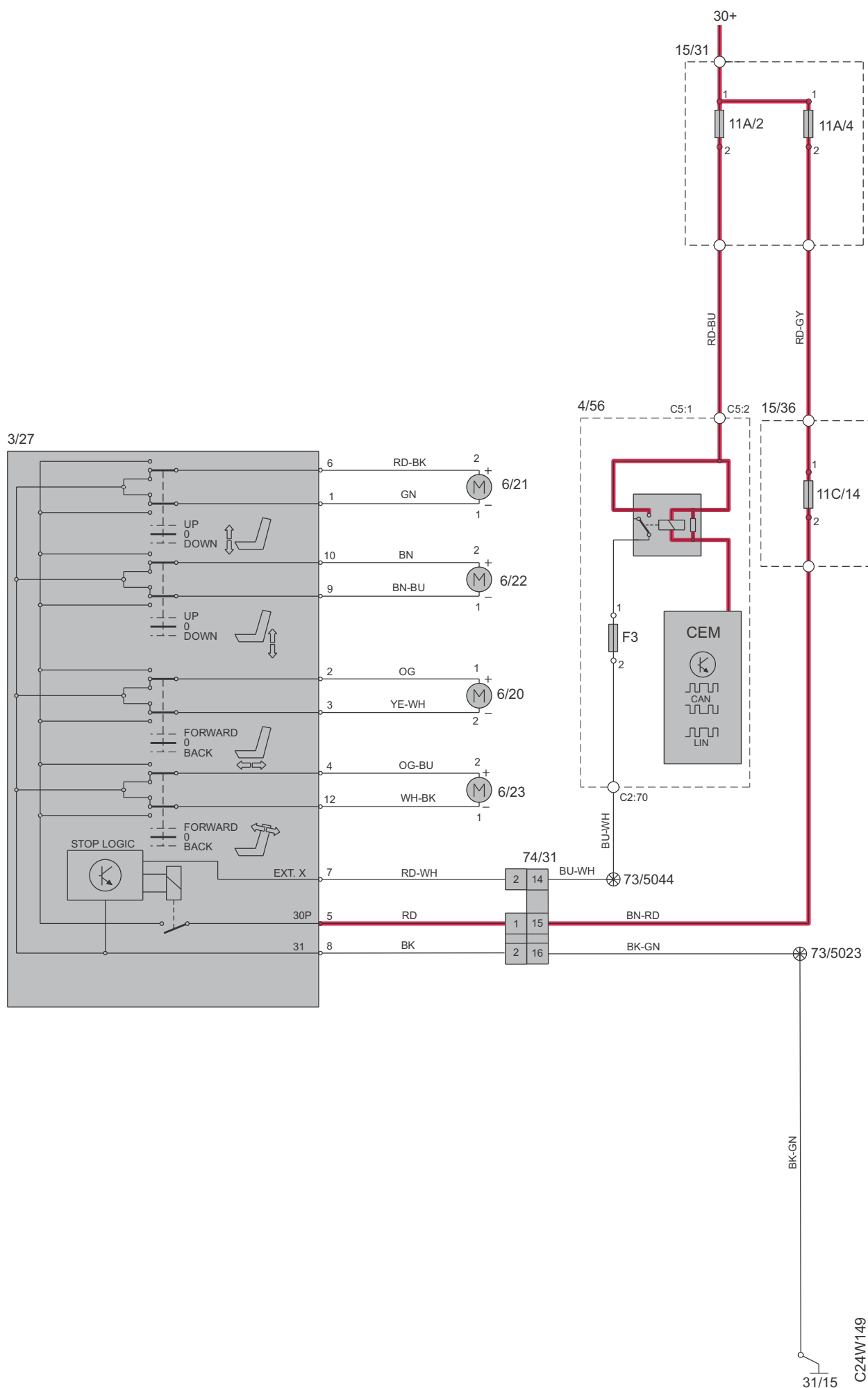
Power driver's seat with memory function, RHD



C24W148

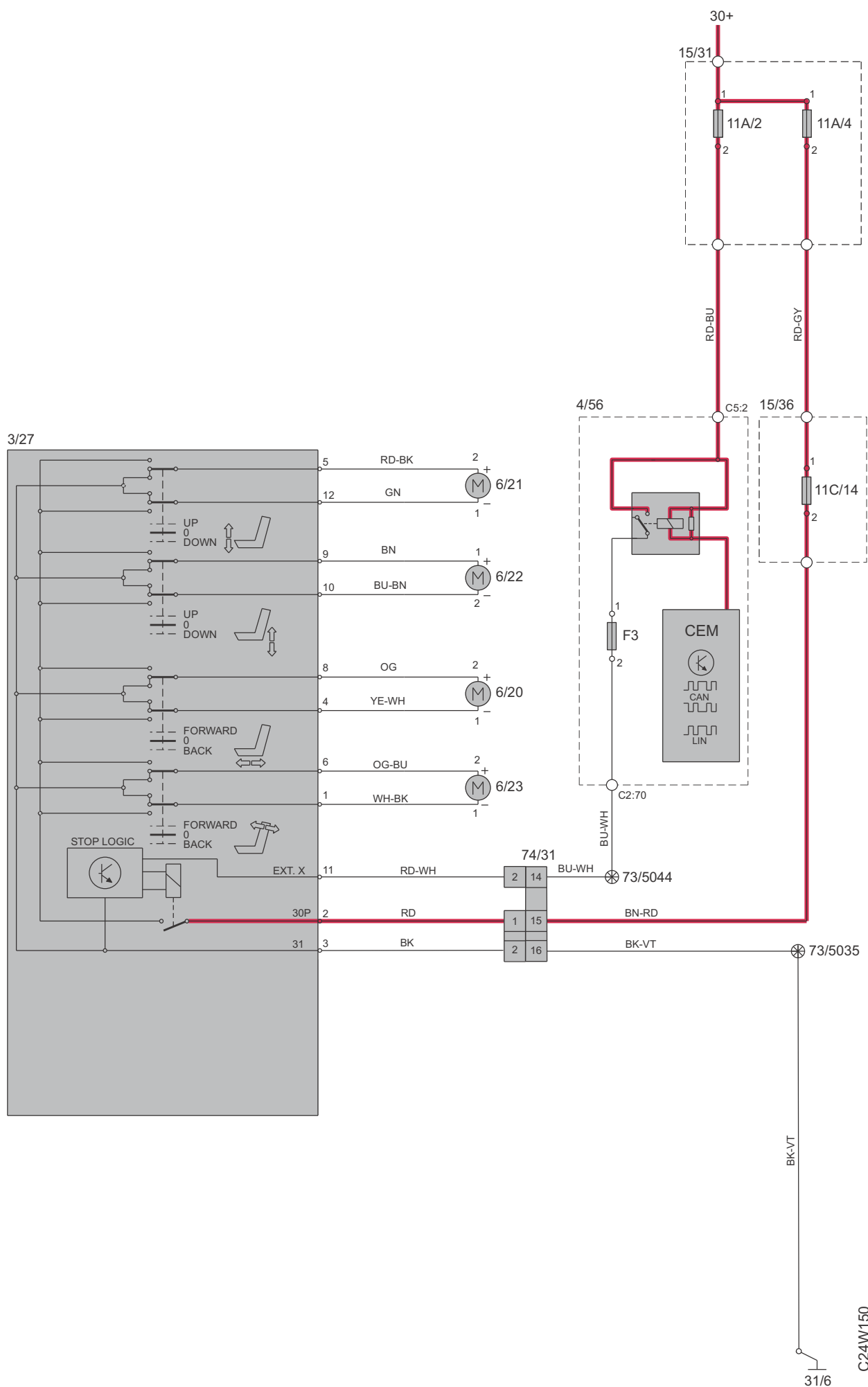
Group 85 Interior equipment

Power passenger seat, LHD



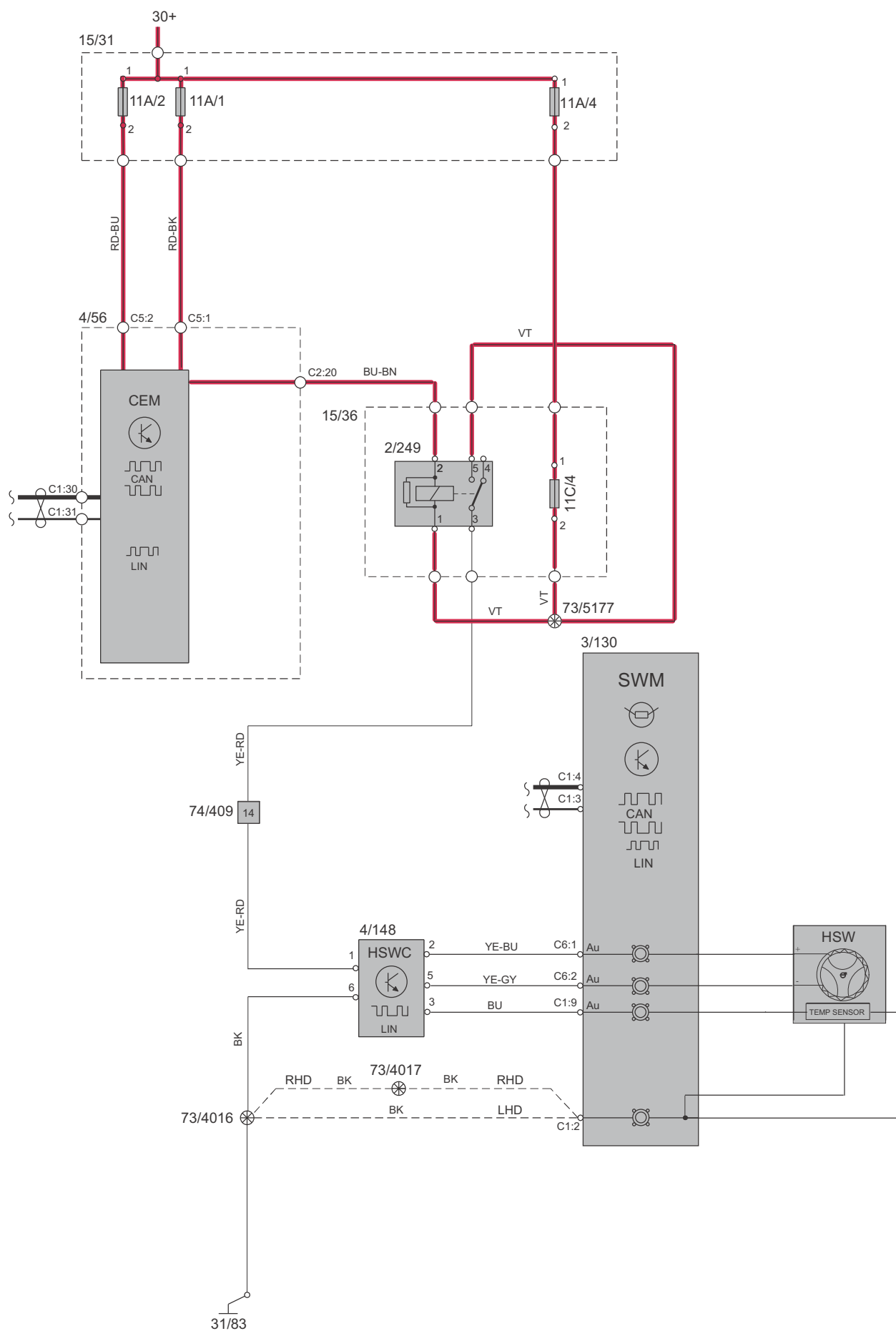
Group 85 Interior equipment

Power passenger seat, RHD



Group 85 Interior equipment

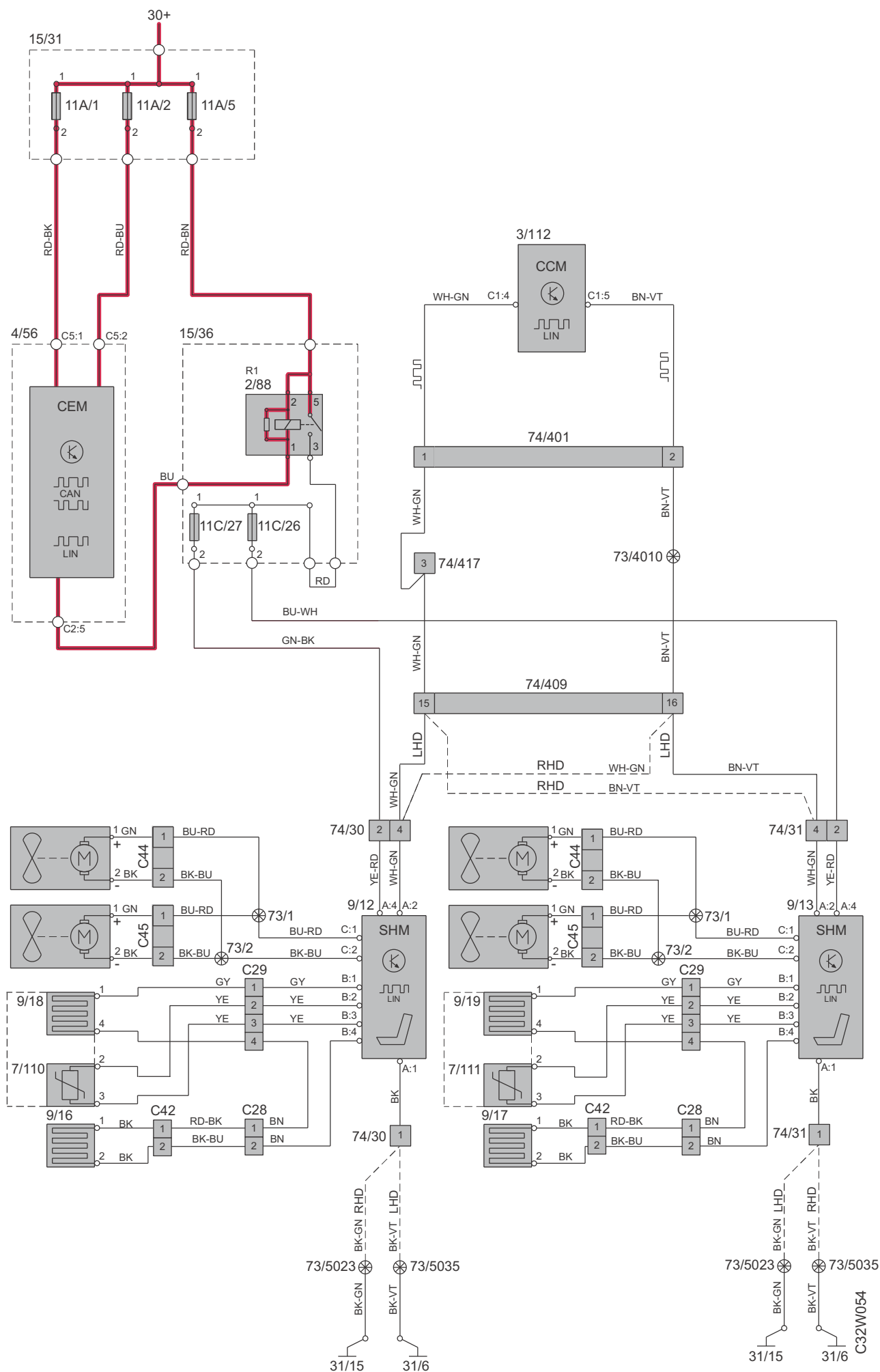
Heated steering wheel



C32W027

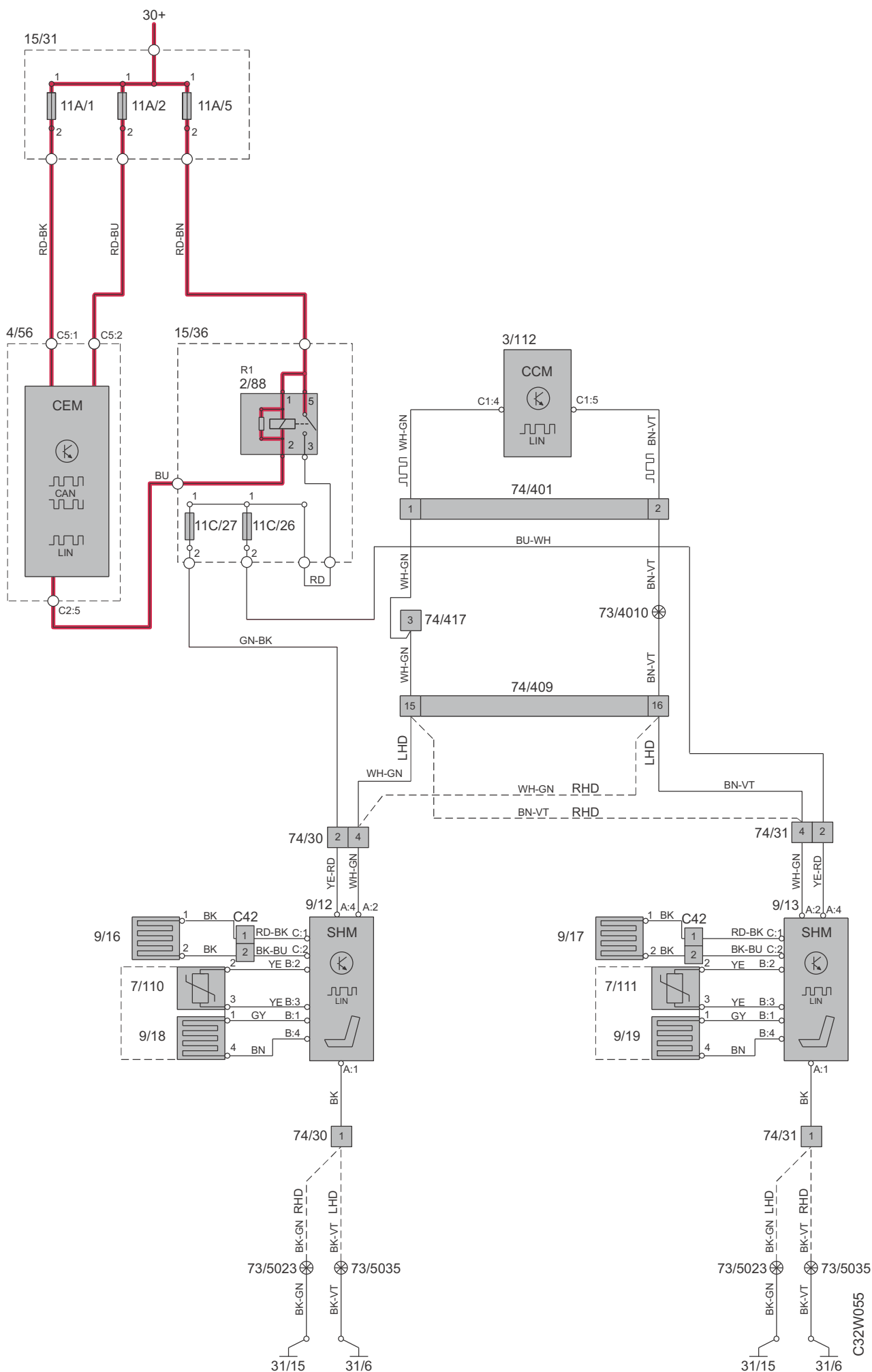
Group 85 Interior equipment

Heated front seats with fans



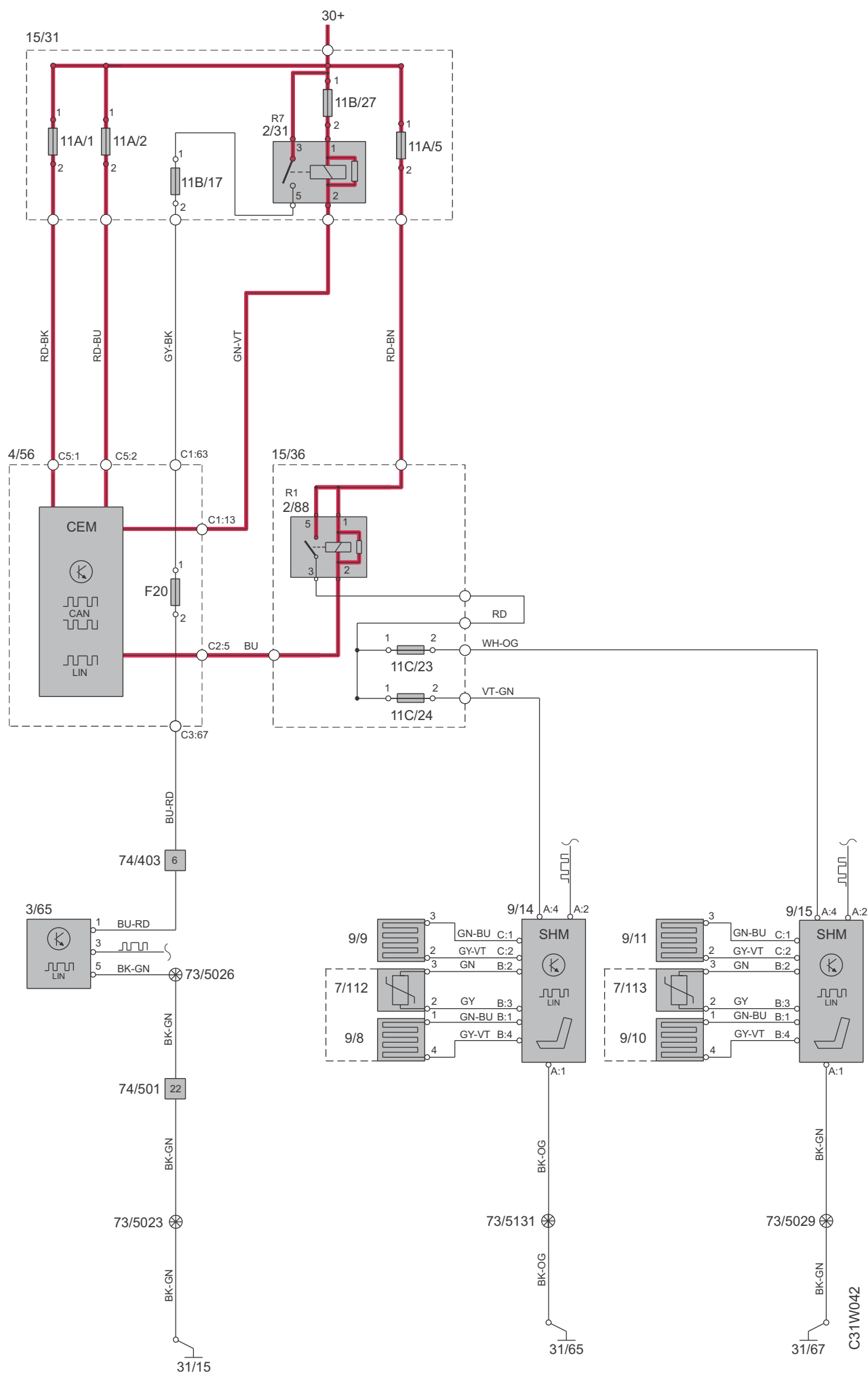
Group 85 Interior equipment

Heated front seats without fans



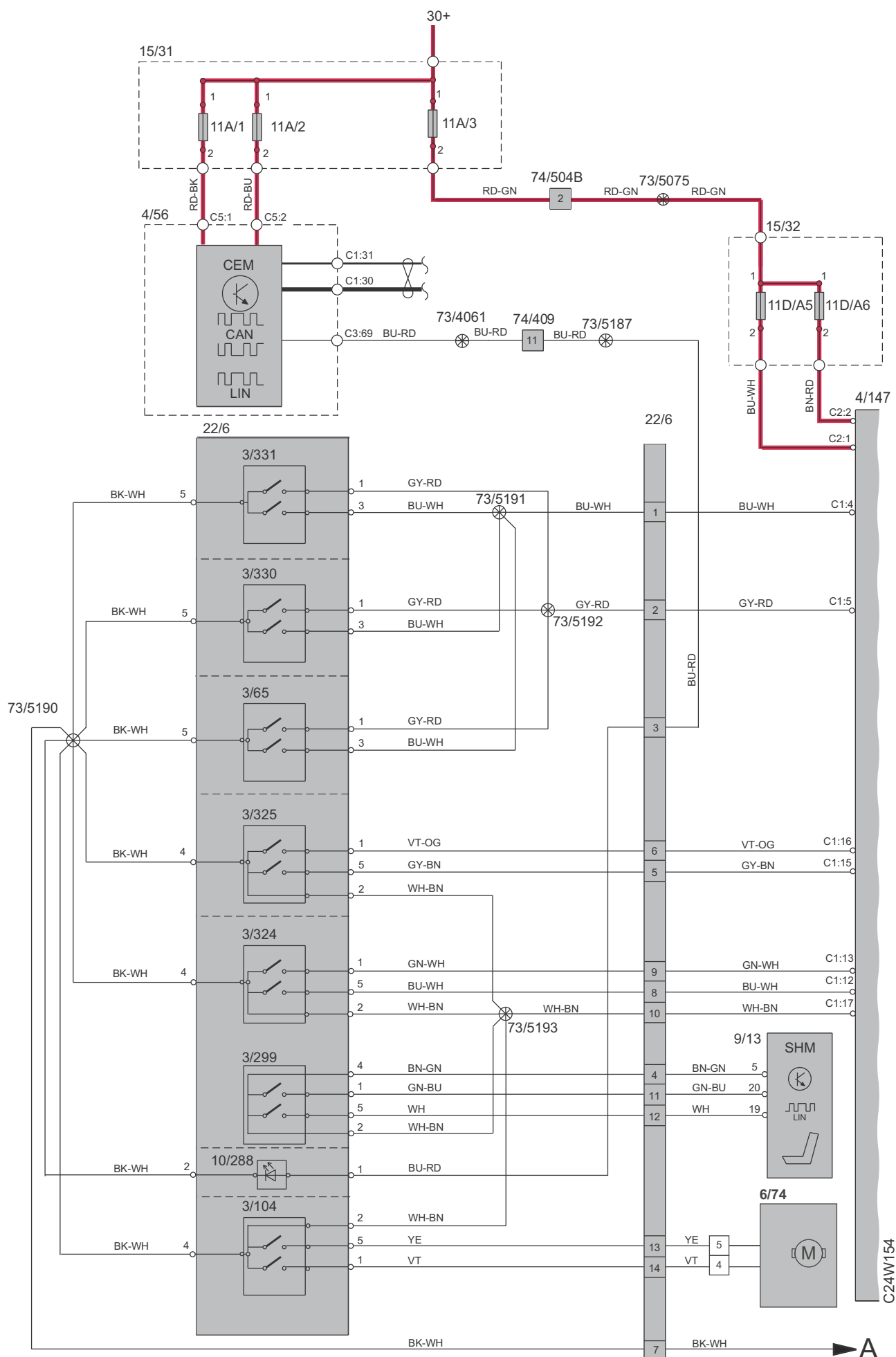
Group 85 Interior equipment

Heated rear seat

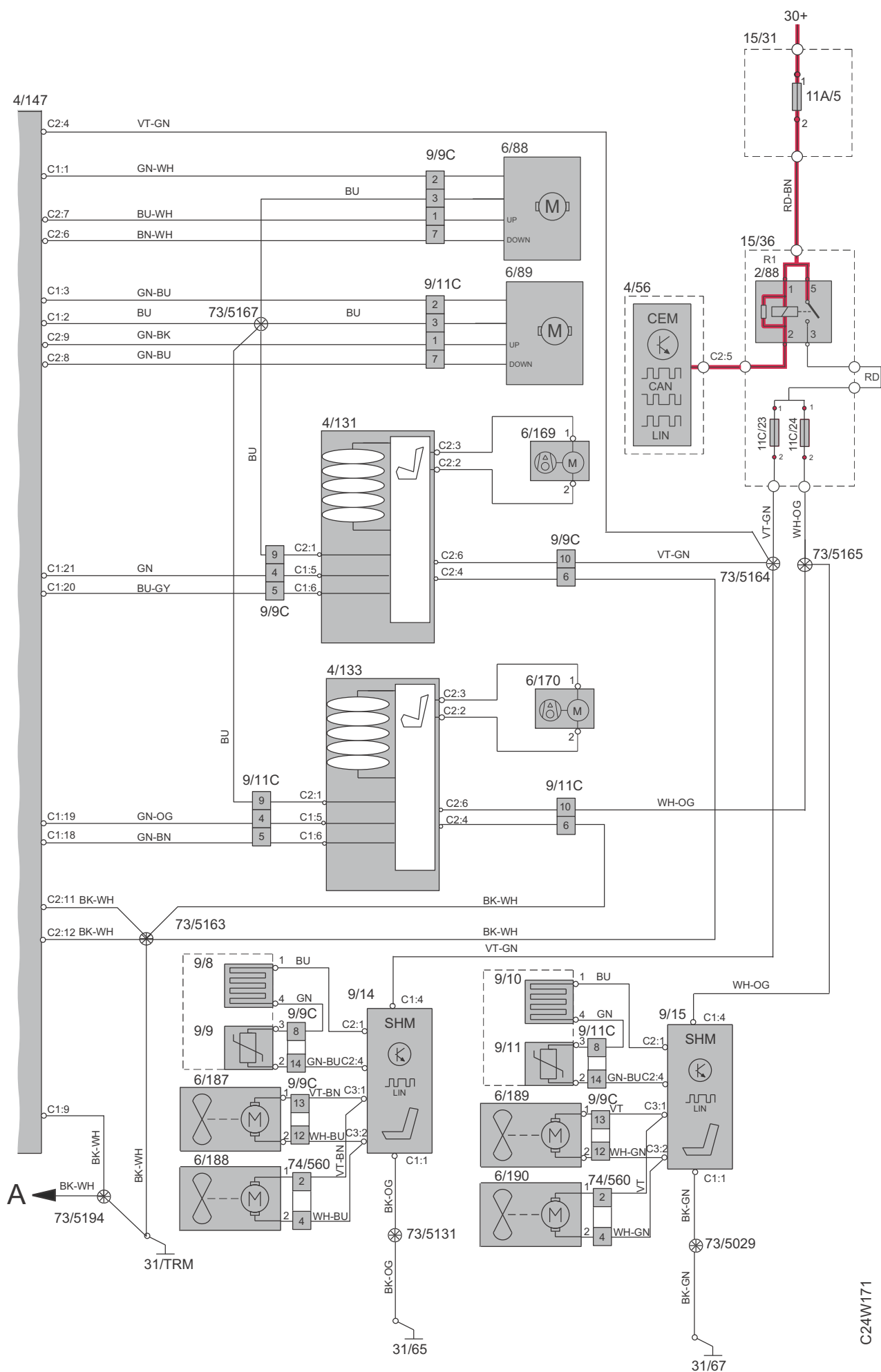


Group 85 Interior equipment

Massage seats 1:2

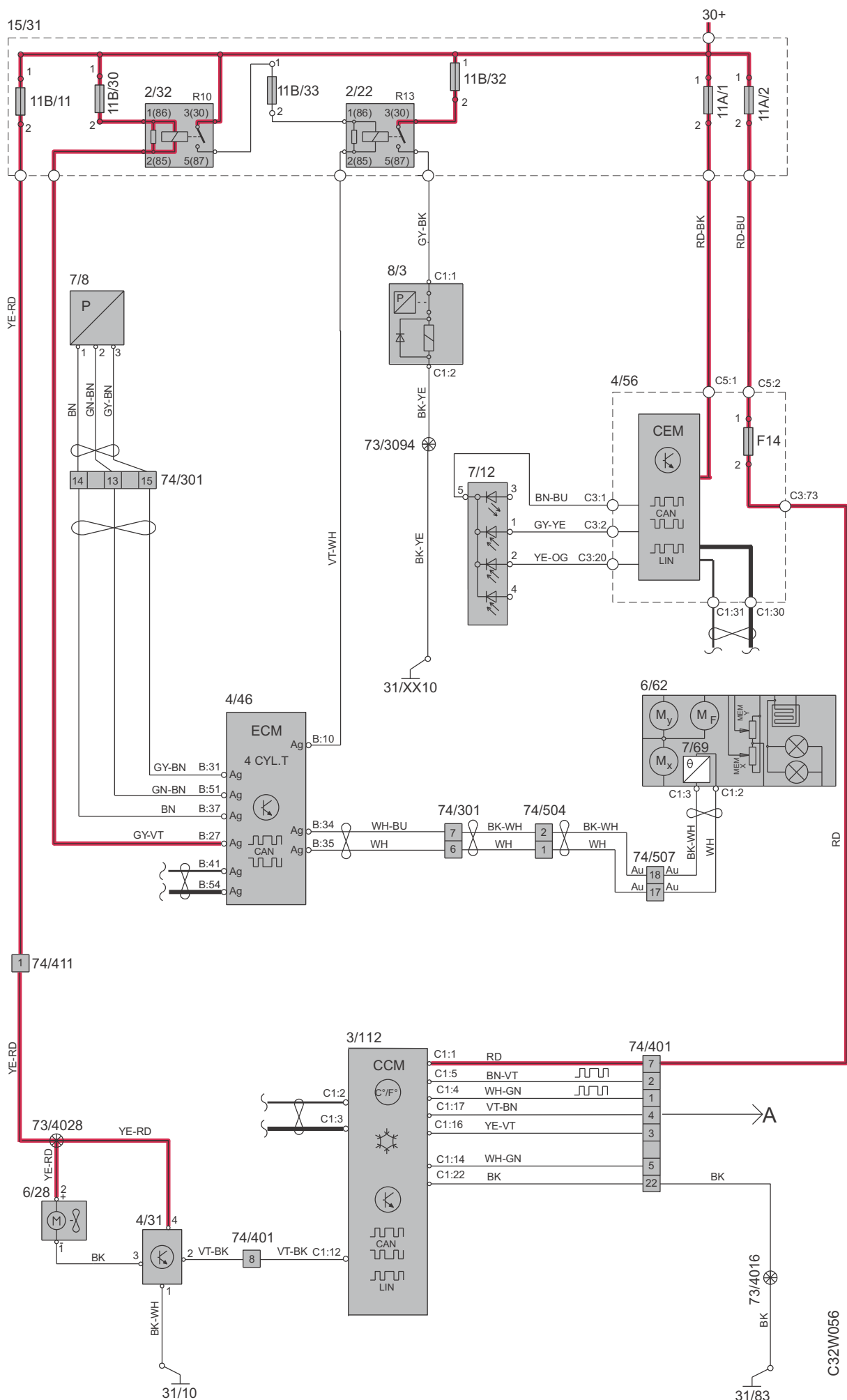


Group 85 Interior equipment
Massage seats 2:2

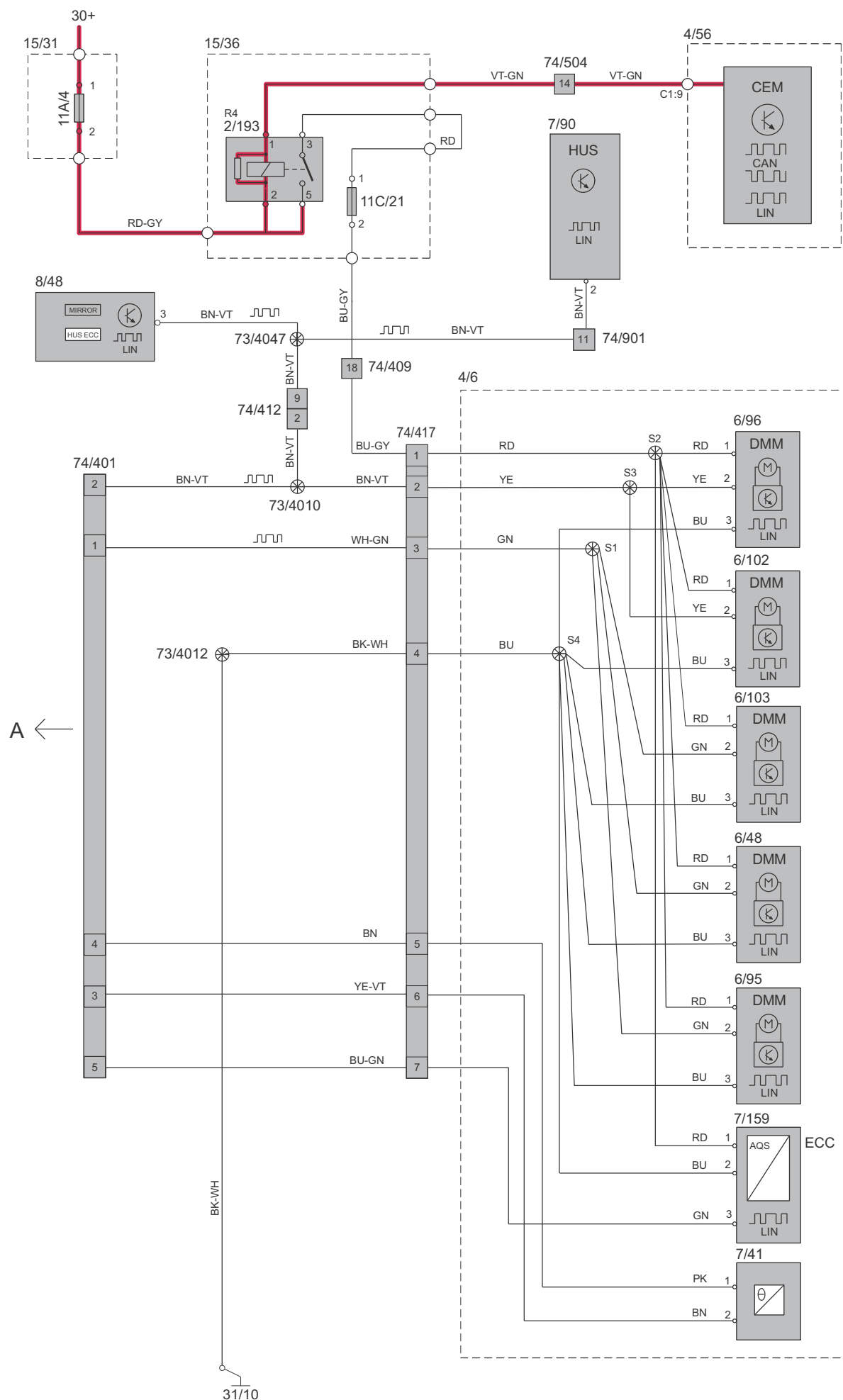


Group 87 Climate control system

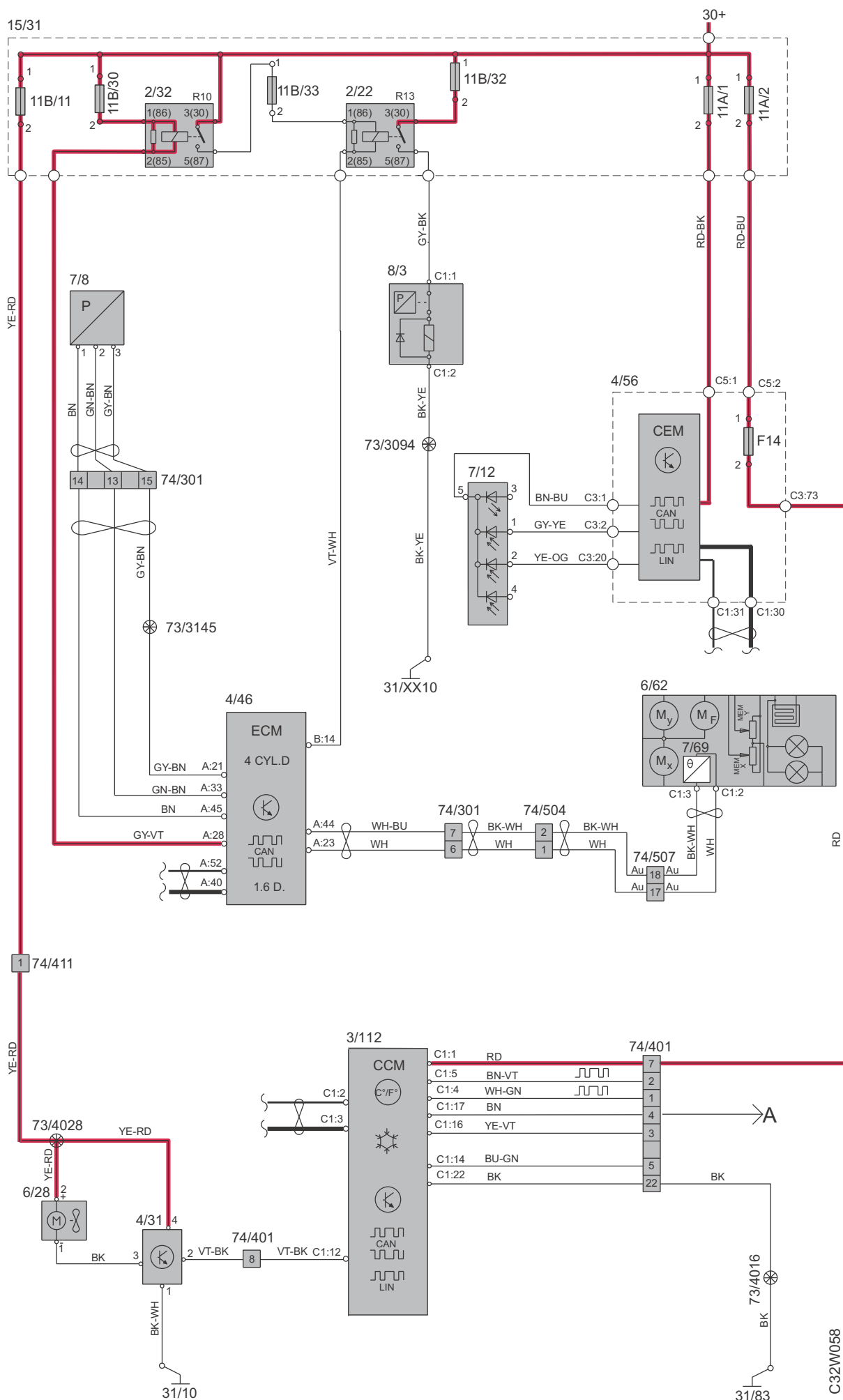
Climate control system, 4-Cyl. Turbo 1:2



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

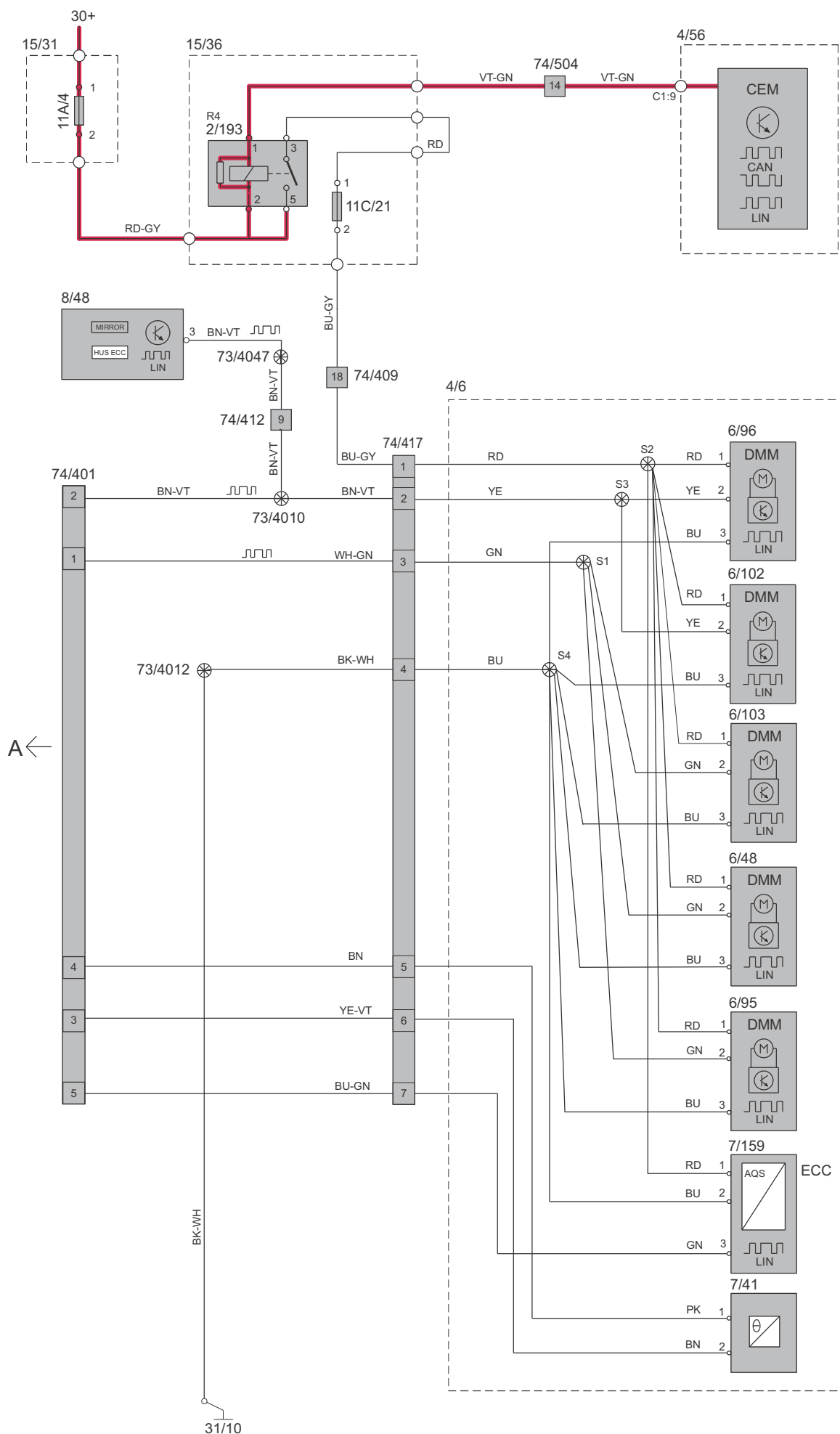


Group 87 Climate control system
Climate control system 4-Cyl. Diesel 1:2



Group 87 Climate control system

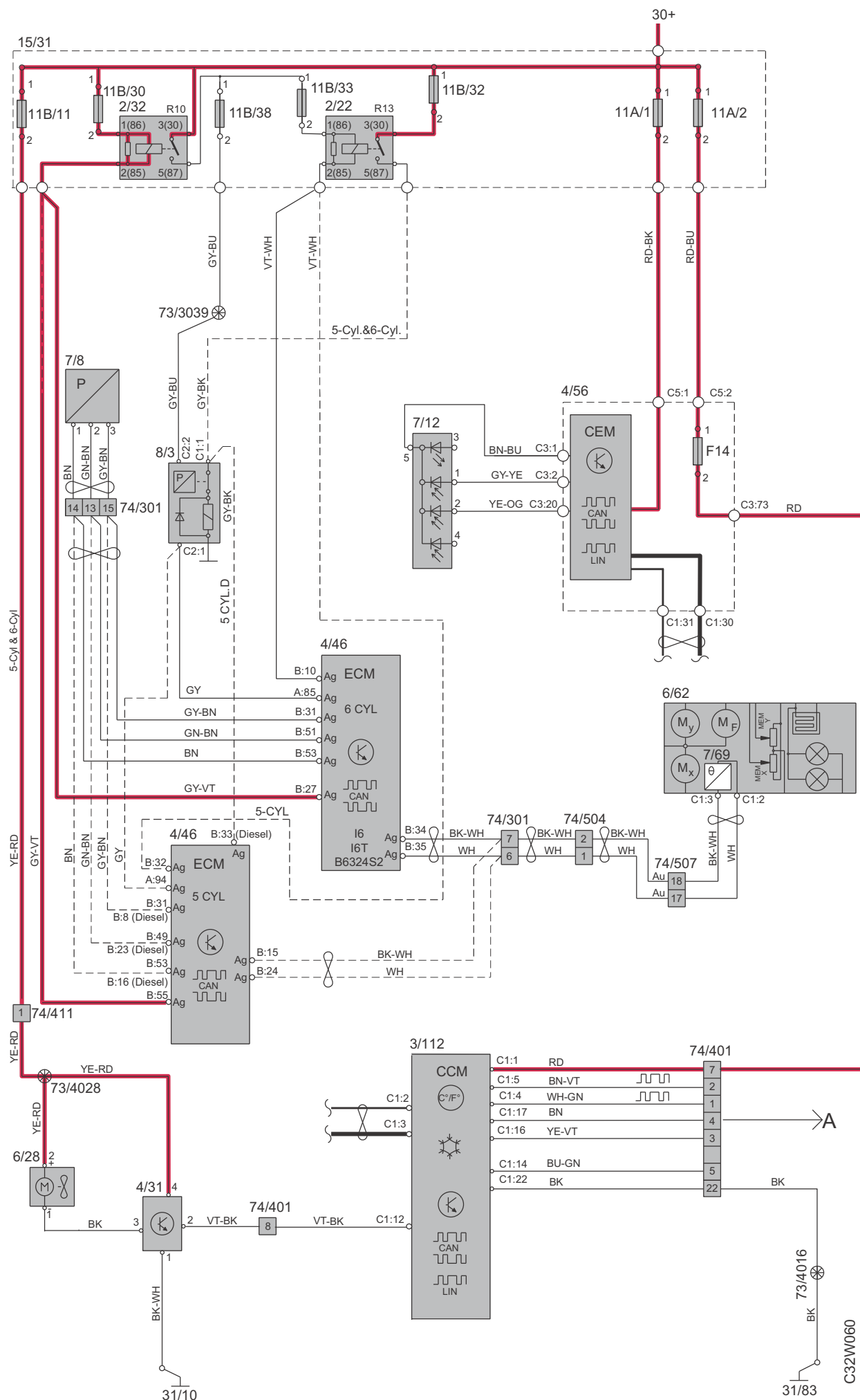
Climate control system 4-Cyl. Diesel 2:2



C32W059

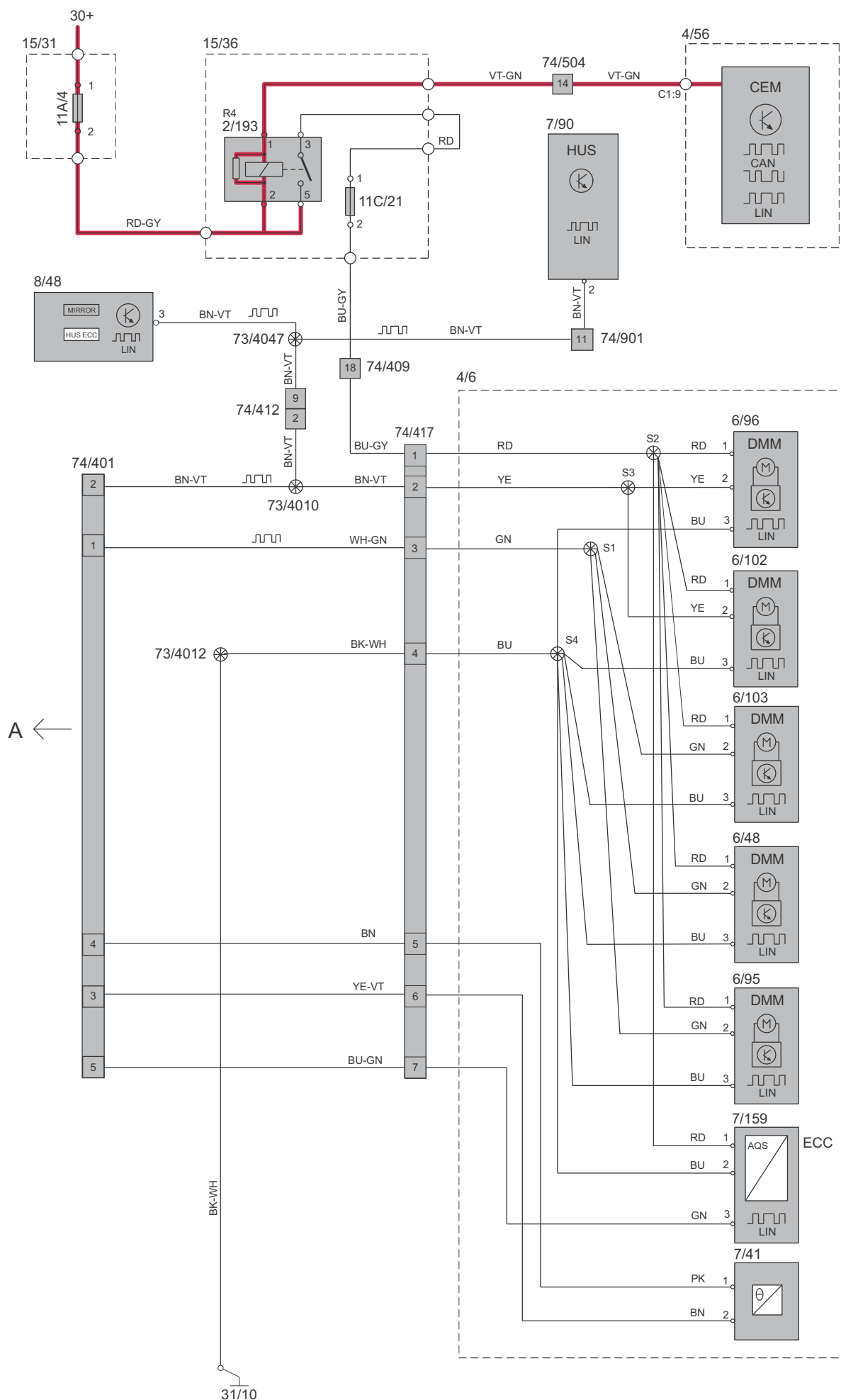
Group 87 Climate control system

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

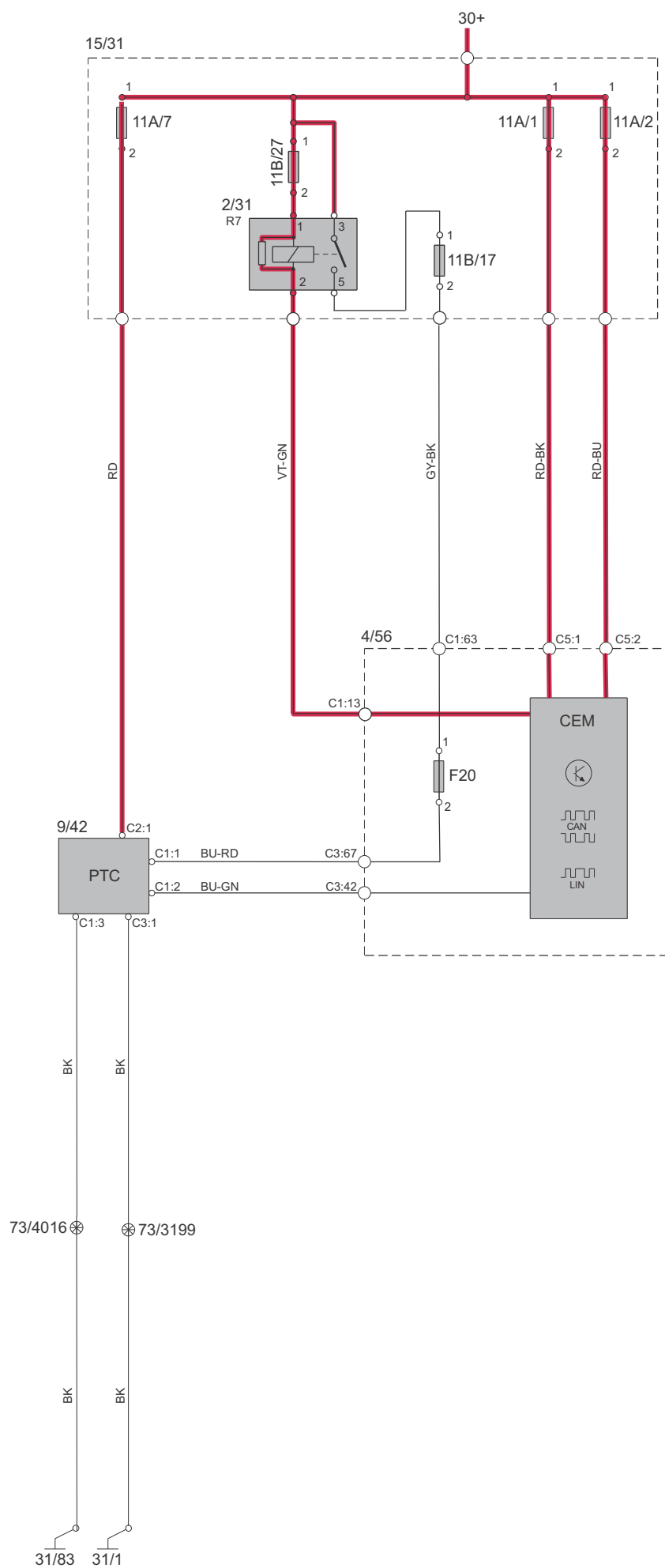


Group 87 Climate control system

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

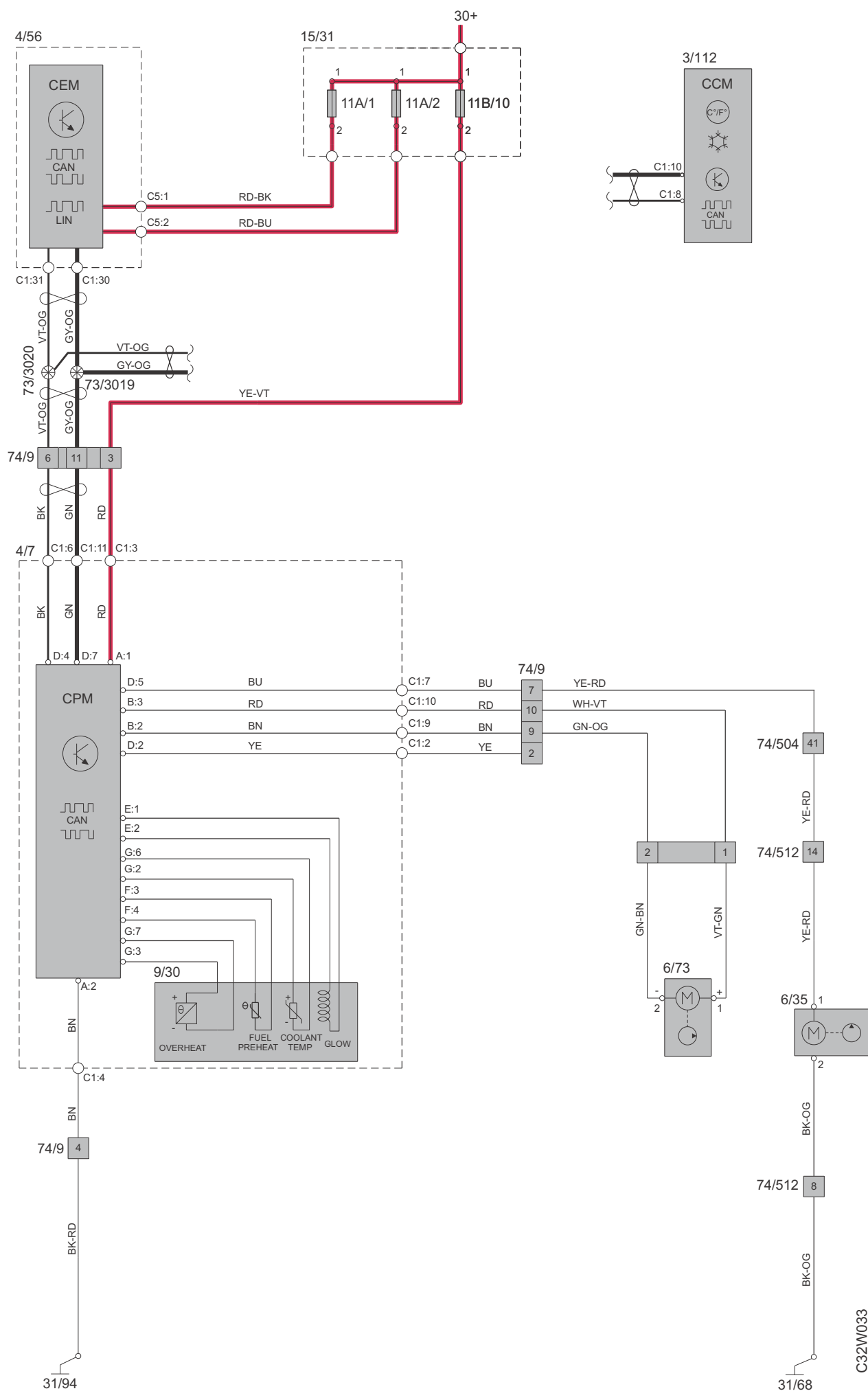


Group 87 Climate control system
Climate control system PTC-elements



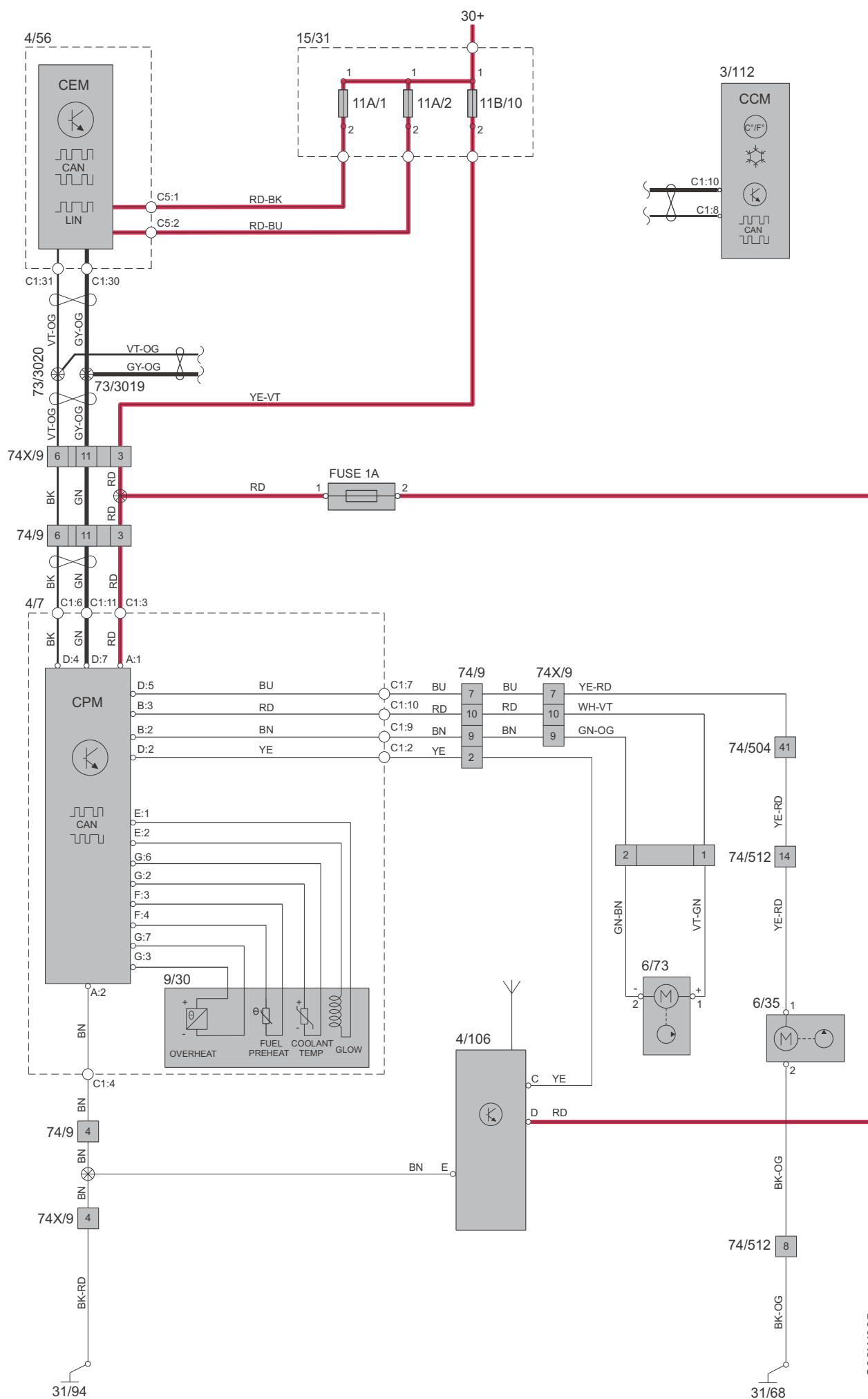
Group 87 Climate control system

Parking heater, auxiliary heater



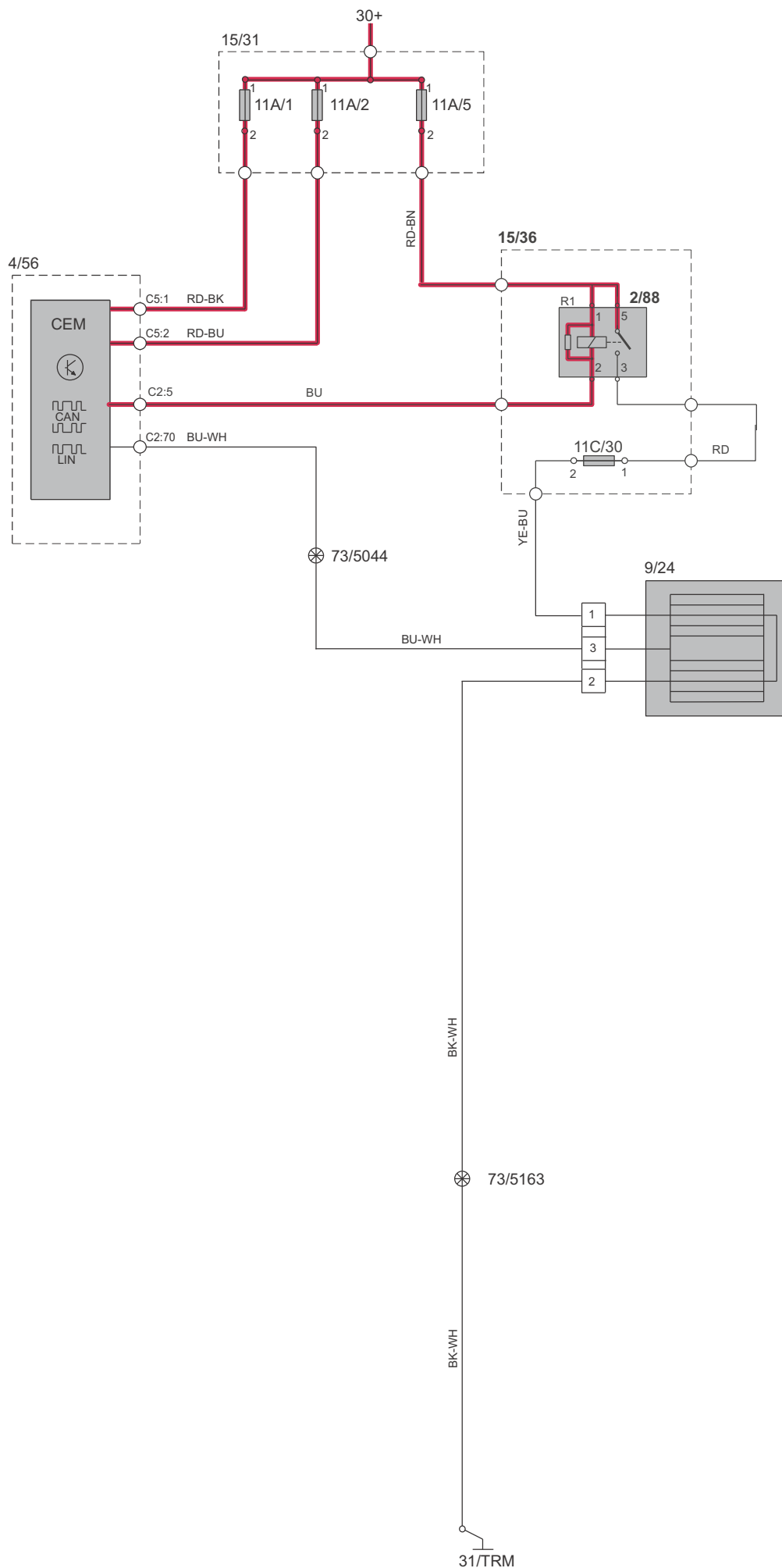
Group 87 Climate control system, Accessories

Parking heater, remote start



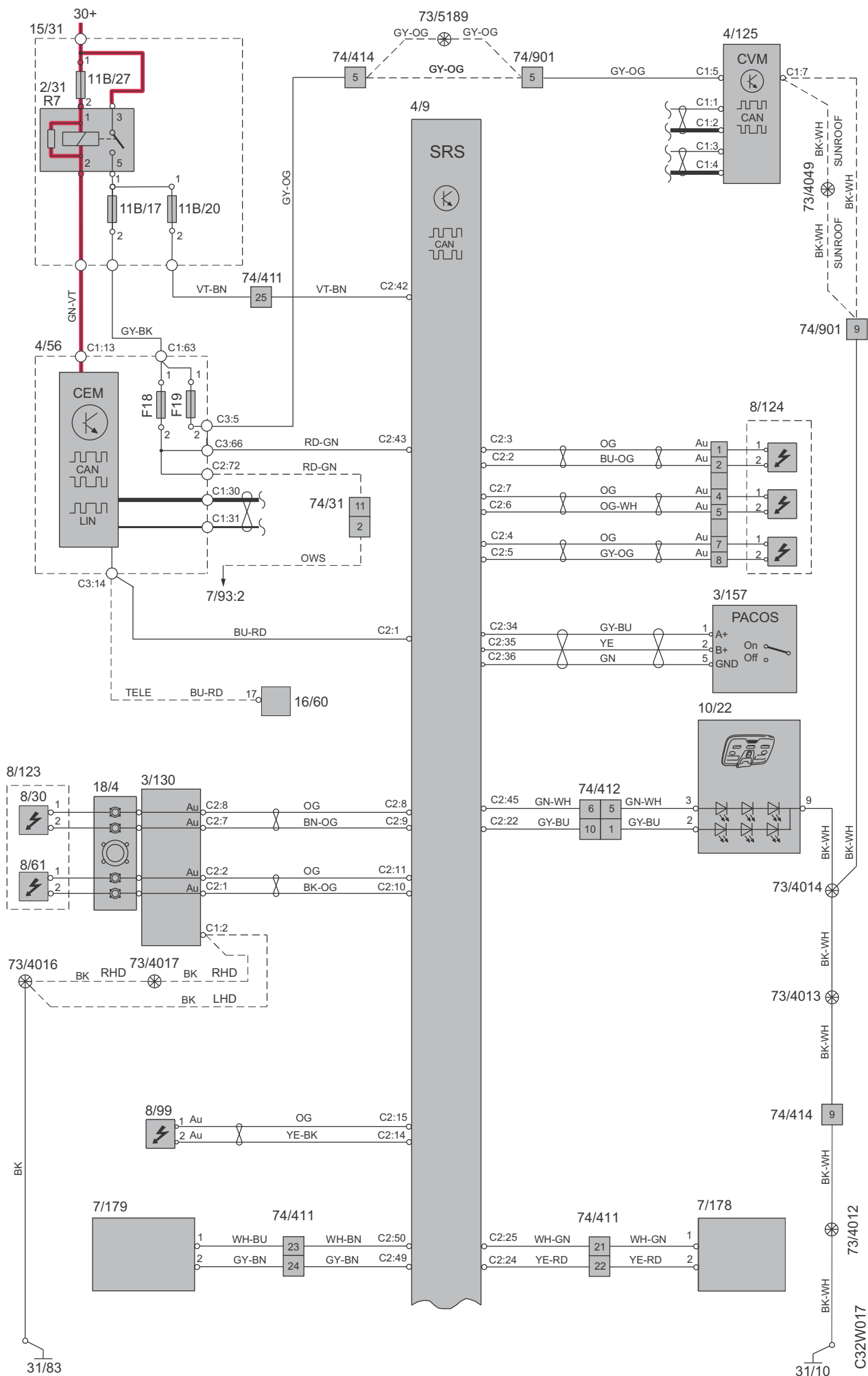
Group 87 Climate control system

Refrigeration box rear seat

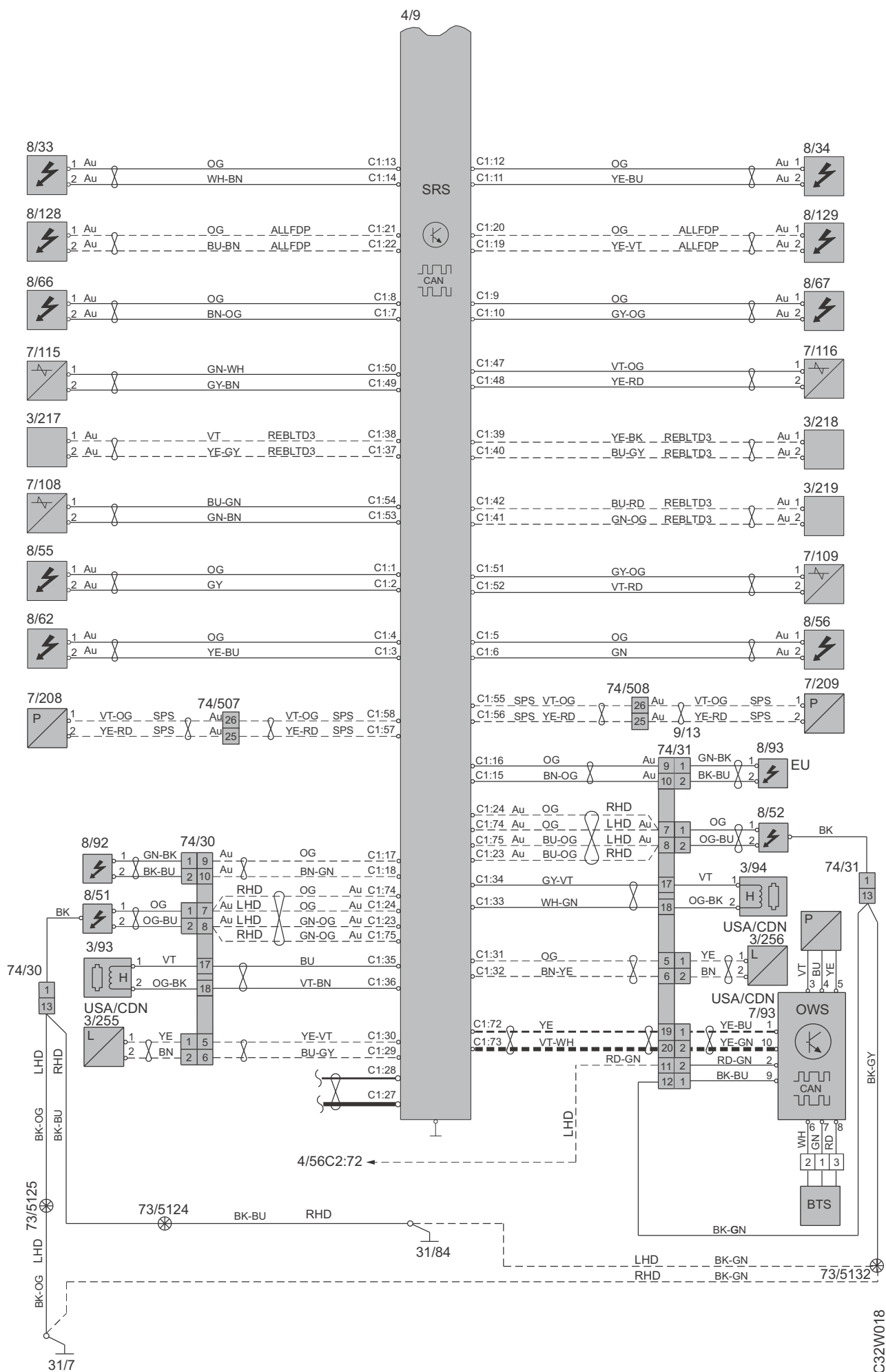


C24W164

Group 88 Internal equipment
Supplemental restraint system 1:2

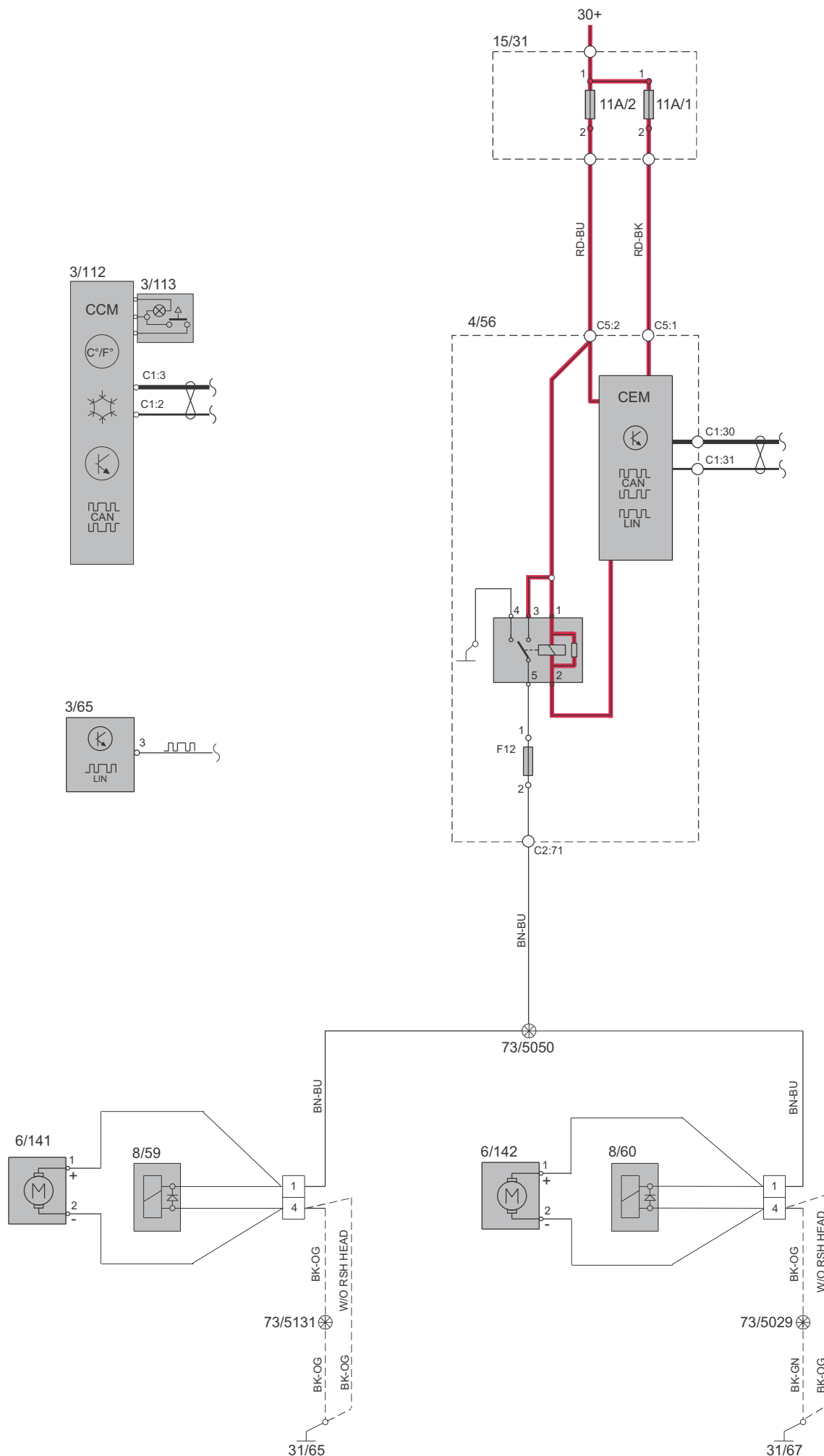


Group 88 Internal equipment
Supplemental restraint system 2:2



Group 88 Internal equipment

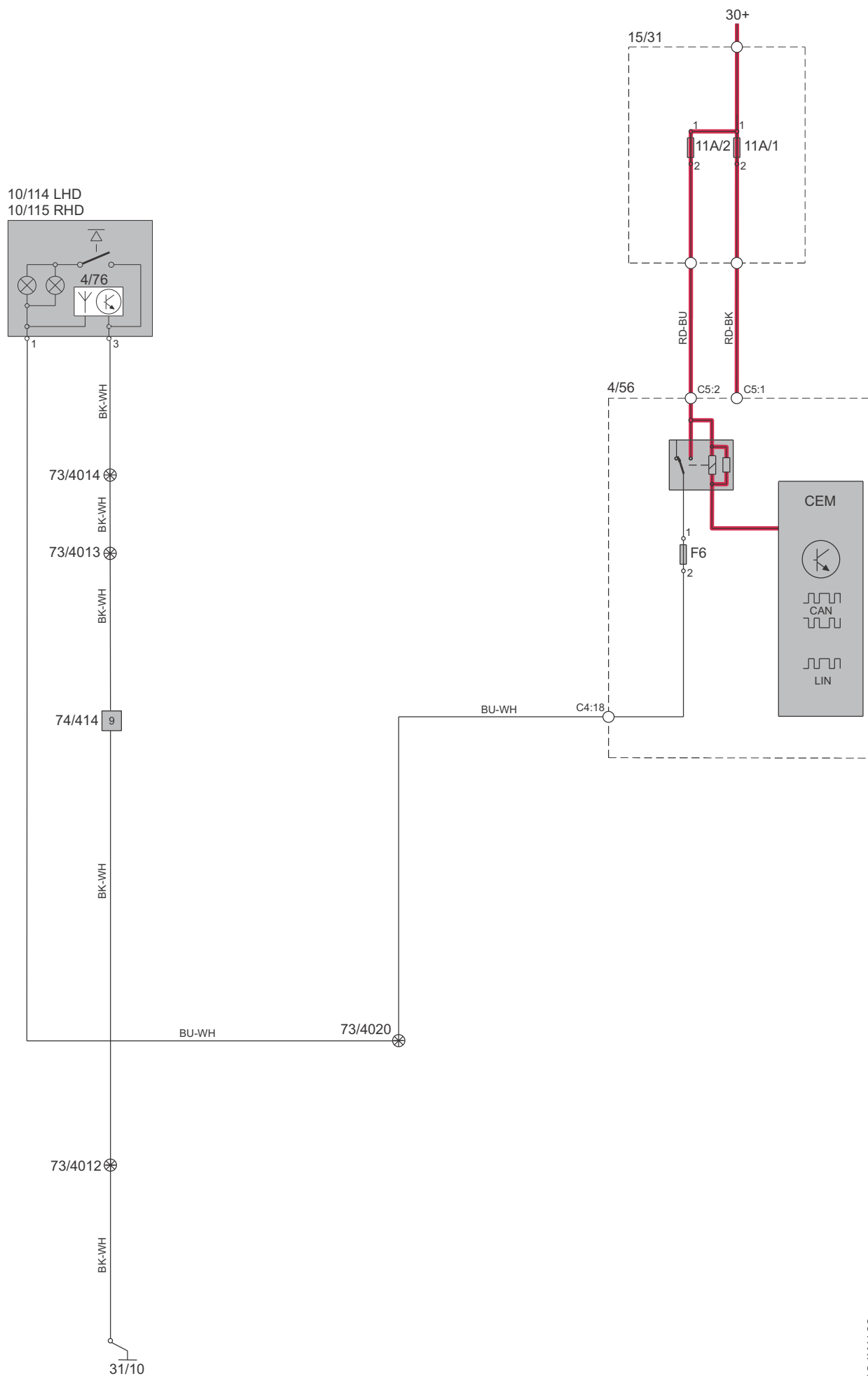
Power folding headrest



C32W062

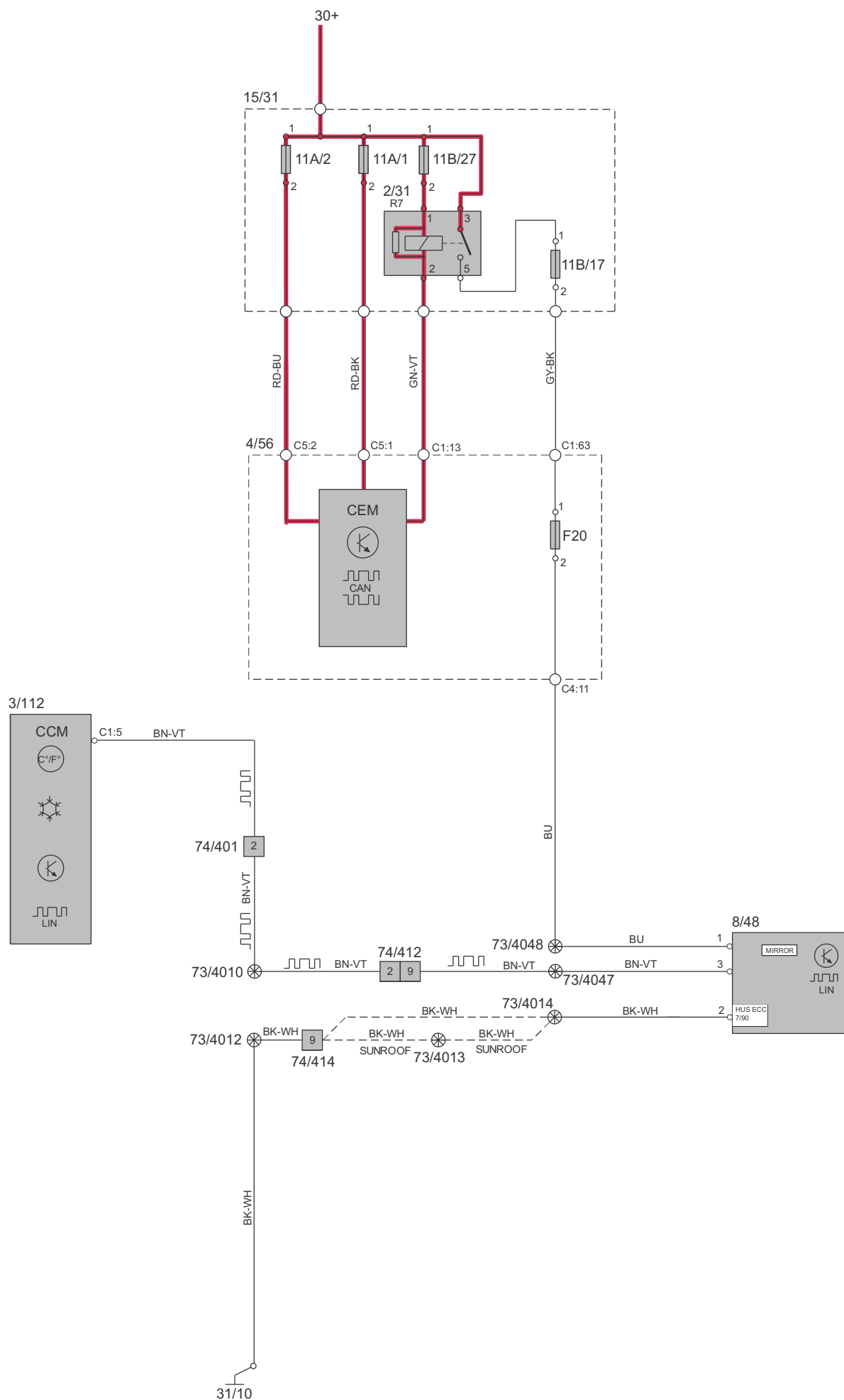
Group 88 Internal equipment

Remote control garage opening



C24W168

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	Fuse in distribution box in engine compartment	YE-VT	4/7C1:3	Combustion Preheater Module (CPM)	RD
4	73/3034	Branching point	BK-RD	4/7C1:4	Combustion Preheater Module (CPM)	BN
5	-		-	-		-
6	73/3020	Branching point	VT-OG	4/7C1:6	Combustion Preheater Module (CPM)	BK
7	74/504:41	Connector	YE-RD	4/7C1:7	Combustion Preheater Module (CPM)	BU
8	-		-	-		-
9	6/73:2	Coolant pump	GN-OG	4/7C1:9	Combustion Preheater Module (CPM)	BN
10	6/73:1	Coolant pump	WH-VT	4/7C1:10	Combustion Preheater Module (CPM)	RD
11	73/3019	Branching point	GY-OG	4/7C1:11	Combustion Preheater Module (CPM)	GN
12	-		-	-		-

74/30 20-pin black

No.	Floor harness			Harness driver's seat		
1	73/5035 73/5023	Branching point, LHD Branching point, RHD	BK-VT BK-GN	9/12A:1	Seat Heating Module (SHM), driver's side	BK
2	11C/27:2	Fuse, distribution box in passenger compartment	GN-BK	9/12A:2	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:4	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	-
6	4/9C1:29	Supplemental restraint system module (SRS)	BU-GY	3/255:2	Position sensor driver's seat USA/CDN	-
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

74/30
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	-
10	4/9C1:18	Supplemental restraint system module (SRS)	BN-GN	8/92:2	Lap belt tensioner, driver	-
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	31/7 73/5125 31/84 73/5124	Ground connection, LHD Branching point, LHD Ground connection, RHD Branching point, RHD	BK-OG BK-BU	8/51	Front left side airbag igniter	BK
14	73/5044	Branching point	VT-GN	4/52C2:1 4/52C2:6	Power Seat Module (PSM), LHD Power Seat Module (PSM), RHD	RD-WH
15	11C/13:2	Fuse in distribution box passenger compartment	GY-RD	4/52C1:1 4/52C1:7	Power Seat Module (PSM), LHD Power Seat Module (PSM), RHD	RD
16	73/5035 73/5023	Branching point, LHD Branching point, RHD	BK-VT BK-GN	73/3	Branching point	BK
17	4/9C1:35	Supplemental restraint system module (SRS)	BU	3/93:1	Contact, driver's seat belt buckle	-
18	4/9C1:36	Supplemental restraint system module (SRS)	VT-BN	3/93:2	Contact, driver's seat belt buckle	-
19	-	-	-	-	-	-
20	-	-	-	-	-	-

Connectors

74/31:1-15

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 in distribution box passenger compartment	BU-WH	9/13A:4	Seat Heating Module (SHM), passenger side	YE-RD
3	-		-	-		-
4	74/409:16 74/409:15	Connector, LHD Connector, RHD	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	-
6	4/9C1:32	Supplemental restraint system module (SRS)	BN-YE	3/256:2	Position sensor passenger seat USA/CDN	-
7	4/9C1:74 4/9C1:24	Supplemental restraint system module (SRS), LHD Supplemental restraint system module (SRS), RHD	OG	8/52:1	Igniter side airbag front right	OG
8	4/9C1:75 4/9C1:23	Supplemental restraint system module (SRS), LHD Supplemental restraint system module (SRS), RHD	BU-OG	8/52:2	Igniter side airbag front right	OG-BU
9	-		-	-		-
10	-		-	-		-
11	4/56C2:23 4/56C2:72	Central Electronic Module (CEM) Central Electronic Module (CEM)	BN RD-GN	7/175:1 7/93:2	Occupant weight sensor, seat belt reminder Occupant Weight Sensor (OWS)	RD-GN
12	31/84 73/5124 74/31:13 73/5125	Ground connection, LHD Branching point, LHD Connector, RHD Branching point, RHD	BK-GN BK-OG	7/175:2 7/93:9	Occupant weight sensor, seat belt reminder Occupant Weight Sensor (OWS)	- BK-BU
13	73/5125 74/31:12	Branching point Connector, LHD	BK-OG BK-GN	8/52	Igniter side airbag front right	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 in distribution box passenger compartment	BN-RD	3/27:5 3:27:2	Switch unit, power passenger seat, LHD Switch unit, power passenger seat, RHD	RD
continues						

Connectors

74/31:16-20 - 74/301:1-7

74/31

20-pin black

No.	Floor harness			Harness passenger seat		
16	73/5023 73/5035	Branching point, LHD Branching point, RHD	BK-GN BK-VT	3/27:8 3/27:3	Switch unit, power passenger seat Switch unit, power passenger seat	BK
17	4/9C1:34	Supplemental restraint system module (SRS)	GY-VT	3/94:1	Contact, passenger seat belt buckle	-
18	4/9C1:33	Supplemental restraint system module (SRS)	WH-GN	3/94:2	Contact, passenger seat belt buckle	-
19	4/9C1:72	Supplemental restraint system module (SRS)	GY-BU	7/93:1	Occupant Weight Sensor (OWS)	YE-BU
20	4/9C1:73	Supplemental restraint system module (SRS)	GU-OG	7/93:10	Occupant Weight Sensor (OWS)	YE-GN

74/301

34-pin black

No.	Engine harness			Engine compartment harness		
1	4/46B:54 73/3014 73/3139	Engine control module (ECM), 4-Cyl. Turbo 2.0., MAN Branching point, 4-Cyl. Turbo 2.0I, AUTO Branching point	BU-BK	73/3021	Branching point	BU-BK
2	4/46B:41 73/3015 73/3140	Engine control module (ECM), 4-Cyl. Turbo 2.0L, MAN Branching point, 4-Cyl. Turbo 2.0I, AUTO Branching point	GN-BK	73/3022	Branching point	GN-BK
3	4/46B:25 4/46C:6	Engine control module (ECM) Engine control module (ECM), 1.6L Diesel	BN-WH	4/56C1:3	Central Electronic Module (CEM)	BN-WH
4	-	-	-	-	-	-
5	-	-	-	-	-	-
6	4/46A:23 4/46B:24 4/46B:35	Engine control module (ECM), 1.6L Diesel Engine Control Module (ECM), 5-Cyl. Diesel Engine Control Module (ECM), 4-Cyl. Turbo, 5 & 6-Cyl.	WH	74/504:1	Connector	WH
7	4/46A:44 4/46B:15 4/46B:34	Engine control module (ECM), 1.6L Diesel Engine control module (ECM), 5-Cyl. Diesel Engine Control Module (ECM), 4-Cyl. Turbo, 5 & 6-Cyl.	BK-WH	74/504:2	Connector	BK-WH
continues						

Connectors

74/301:8-17

74/301

34-pin black

No.	Engine harness			Engine compartment harness		
8	-		-	-		-
9	4/28A:13 4/28A:1	Transmission Control Module (TCM) Transmission Control Module (TCM), MPS6	GN-OG	74/411:9	Connector	GN-OG
10	4/46B:14 4/46C:46 4/46B:49	Engine Control Module (ECM), 4-Cyl. Turbo, 5 & 6-Cyl. Engine control module (ECM), 1.6L Diesel Engine Control Module (ECM), 5-Cyl. Diesel	VT-OG	4/56C1:6	Central Electronic Module (CEM)	VT-OG
11	4/28A:7 4/28A:17	Transmission Control Module (TCM) Transmission Control Module (TCM), MPS6	BN-VT	74/411:10	Connector	BN-VT
12	3/10:1	Reversing light contact, Manual	BU	4/56C1:29	Central Electronic Module (CEM)	BU
13	4/46B:23 4/46A:33 4/46B:49 4/46B:51	Engine Control Module (ECM), 5-Cyl. Diesel Engine control module (ECM), 1.6L Diesel Engine Control Module (ECM), 5-Cyl. Turbo Engine Control Module (ECM), 4-Cyl. Turbo, 5 & 6-Cyl.	GN-BN	7/8:2	Pressure sensor, climate control system	GN-BN
14	4/46A:45 4/46B:16 4/46B:37 4/46B:53	Engine control module (ECM), 1.6L Diesel Engine Control Module (ECM), 5-Cyl. Diesel Engine Control Module (ECM), 4-Cyl. Turbo Engine Control Module (ECM), 5 & 6-Cyl.	BN	7/8:1	Pressure sensor, climate control system	BN
15	4/46B:31 4/46B:8 4/46B:31 73/3145	Engine control module (ECM) Engine Control Module (ECM), 5-Cyl. Diesel Engine Control Module (ECM), 4-Cyl. Turbo, 5 & 6-Cyl. Branching point, 1.6L Diesel	GY-BN	7/8:3	Pressure sensor, climate control system	GY-BN
16	-		-	-		-
17	11B/41:2 73/3131	Fuse, distribution box in engine compartment, Gasoline Branching point, Diesel	BU	74/504:21	Connector	BU
continues						

Connectors

74/301:18-30

74/301

34-pin black

No.	Engine harness			Engine compartment harness	
18	4/46B:30 4/46B:38 4/46A:22	Engine Control Module (ECM), 4-Cyl. Turbo, 5 & 6-Cyl. Engine control module (ECM), 5-Cyl. Diesel Engine control module (ECM), 1.6L Diesel	VT-BN	4/56C1:5 Central Electronic Module (CEM)	VT-BN
19	4/46B:26 4/46B:34 4/46C:42	Engine Control Module (ECM), 4-Cyl. Turbo, 5 & 6-Cyl. Engine Control Module (ECM), 5-Cyl. Diesel Engine control module (ECM), 1.6L Diesel	BU-WH	74/504:17 Connector	BU-WH
20	4/46B:13 4/46B:48 4/46C:8	Engine Control Module (ECM), 4-Cyl. Turbo, 5 & 6-Cyl. Engine Control Module (ECM), 5-Cyl. Diesel Engine control module (ECM), 1.6L Diesel	GY-BN	74/504:42 Connector	GY-BN
21	4/28A:16 4/28A:13	Transmission Control Module (TCM) Transmission Control Module (TCM), MPS6	BU-GY	74/411:11 Connector	BU-GY
22	4/46B:17 4/46C:28 4/46B:36	Engine Control Module (ECM), 4- & 5-Cyl. Turbo, 6-Cyl Engine control module (ECM), 1.6L Diesel Engine Control Module (ECM), 5-Cyl. Diesel	BU-WH	4/56C1:41 Central Electronic Module (CEM)	BU-WH
23	-		-	-	-
24	4/46B:45	Engine Control Module (ECM), 5 & 6-Cyl.	GN-OG	74/504:38 Connector	GN-OG
25	-		-	-	-
26	-		-	-	-
27	73/3162 74/316:4	Branching point, Auto Connector, Manual	RD	74/504:19 Connector	RD
28	6/164C2:1	Electrical power steering mod- ule (EHPS)	BN-WH	11B/19:2 Fuse in distribution box in engine compartment	BN-WH
29	4/46B:17 4/46B:21 4/46B:45	Engine Control Module (ECM), 5Cyl. Diesel Engine Control Module (ECM), 5 & 6-Cyl. Engine Control Module (ECM), 4-Cyl. Turbo	YE-OG	74/504:18 Connector	YE-OG
30	-		-	-	-
continues					

Connectors

74/301:31-34 - 74/307

74/301

34-pin black

No.	Engine harness			Engine compartment harness		
31	4/46B:46	Engine Control Module (ECM), 6-Cyl.	BU-GY	74/504:39	Connector	BU-GY
32	4/46B:15 4/46A:19 4/46B:46 73/3064	Engine Control Module (ECM), 4-Cyl. Turbo, 5 & 6-Cyl. Manual Engine control module (ECM), 1.6L Diesel, Manual Engine Control Module (ECM), 5-Cyl. Diesel, Manual Branching point, Auto	VT-BN	11B/20:2	Fuse, Distribution box in engine compartment	VT-BN
33	4/46B:23	Engine Control Module (ECM), 6-Cyl.	VT-OG	74/504:37	Connector	VT-OG
34	-	-	-	-	-	-

74/302 4-Cyl.

1-pin black

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

74/304

2-pin black

No.	Engine compartment harness			Harness washer nozzle		
1	11B/21:2	Fuse, Distribution box in engine compartment	BU-GY	73/3040	Branching point	BU-GY
2	73/3033	Branching point	BK-OG	73/3037	Branching point	BK-OG

74/307 4-Cyl. Diesel

4-pin black

No.	Engine harness			Glow plug		
1	4/109:2	Glow plug control module	GY-VT	20/22:1	Glow plug	GY-VT
2	4/109:7	Glow plug control module	BU-BN	20/23:1	Glow plug	BU-BN
3	4/109:1	Glow plug control module	VT-WH	20/24:1	Glow plug	VT-WH
4	4/109:6	Glow plug control module	YE-BU	20/25:1	Glow plug	YE-BU

Connectors

74/309 - 74/310

74/309 12-pin gray

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

74/310 4-Cyl. 1.6L Turbo 8-pin black

No.	Engine harness			Engine harness		
1	8/6:2	Injection valves	YE-BU	4/46A:3	Engine Control Module (ECM)	YE-BU
2	8/6:1	Injection valves	GN-BU	4/46A:77	Engine Control Module (ECM)	GN-BU
3	8/7:2	Injection valves	BU-OG	4/46A:25	Engine Control Module (ECM)	BU-OG
4	8/7:1	Injection valves	GY-YE	4/46A:52	Engine Control Module (ECM)	GY-YE
5	8/8:2	Injection valves	GN-VT	4/46A:26	Engine Control Module (ECM)	GN-VT
6	8/8:1	Injection valves	VT-GY	4/46A:76	Engine Control Module (ECM)	VT-GY
7	8/9:2	Injection valves	BU	4/46A:27	Engine Control Module (ECM)	BU
8	8/9:1	Injection valves	YE-OG	4/46A:53	Engine Control Module (ECM)	YE-OG

Connectors

74/310 - 74/316

74/310 4-Cyl. 2.0L Turbo 16-pin black

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

74/316 6-pin black

No.	Engine harness			Engine compartment harness		
1	11B/34:1	Fuse in distribution box in engine compartment	RD	11A/9:2	Fuse in distribution box in engine compartment	RD
2	73/3160 11B/33:2	Branching point, 4-Cyl. & 5-Cyl. Turbo Fuses in distribution box in engine compartment, 5-Cyl. Diesel	RD-BU	73/3157	Branching point	RD-BU
3	4/46A:90 4/46C:3 4/46A:39 4/46B:31	Engine Control Module (ECM), 4-Cyl. Turbo Engine Control Module (ECM), 4-Cyl. Diesel Engine Control Module (ECM), 5-Cyl. Turbo Engine Control Module (ECM), 5-Cyl. Diesel	YE-VT	2/246:2	Secondary battery relay	YE-VT
4	4/56C2:17 73/3162 74/301:27	Central Electronic Module (CEM) Branching point Connector	RD	11B/12:2	Fuses in distribution box in engine compartment	RD
5	4/46A:5 4/46C:16 4/46C:38 4/46B:43	Engine Control Module (ECM), 4-Cyl. Turbo Engine Control Module (ECM), 4-Cyl. Diesel Engine Control Module (ECM), 5-Cyl. Turbo Engine Control Module (ECM), 5-Cyl. Diesel	GY-VT	2/166:2	Battery relay	GY-VT
6	-	-	-	-	-	-

Connectors

74/317 - 74/331

74/317

3-pin black

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

74/321

8-pin black

No.	Forward-aimed radar harness			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

74/330

4-pin black

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

74/331

2-pin black

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

Connectors

74/401 - 74/402

74/401

22-pin gray

No.	Center console harness			Dashboard harness		
1	3/112C1:4	Climate Control Module (CCM)	WH-GN	74/417:3	Connector	WH-GN
2	3/112C1:5	Climate Control Module (CCM)	BN-VT	73/4010	Branching point	BN-VT
3	3/112C1:16	Climate Control Module (CCM)	YE-VT	74/417:6	Connector	YE-VT
4	3/112C1:17	Climate Control Module (CCM)	VT-BN	74/417:5	Connector	BN
5	3/112C1:14	Climate Control Module (CCM)	WH-GN	74/417:7	Connector	BU-GN
6	3/281C1:6	Infotainment Control Module (ICM)	GN-OG	3/130C1:6	Steering Wheel Module (SWM)	GN-OG
7	3/112C1:1	Climate Control Module (CCM)	RD	4/56C3:73	Central Electronic Module (CEM)	RD
8	3/112C1:12	Climate Control Module (CCM)	VT-BK	4/31:2	Passenger compartment fan control module	VT-BK
9	3/281C1:2	Infotainment Control Module (ICM)	GY-OG	5/1C1:2	Driver Information Module (DIM)	GY-OG
	3/112C1:3	Climate Control Module (CCM)		73/4001	Branching point	
10	3/281C1:3	Infotainment Control Module (ICM)	VT-OG	5/1C1:6	Driver Information Module (DIM)	VT-OG
	3/112C1:2	Climate Control Module (CCM)		73/4002	Branching point	
11	-		-	-		-
12	-		-	-		-
13	-		-	-		-
14	-		-	-		-
15	-		-	-		-
16	-		-	-		-
17	-		-	-		-
18	-		-	-		-
19	-		-	-		-
20	-		-	-		-
21	3/281C1:10	Infotainment Control Module (ICM)	GY-YE	16/1C2:1	Integrated Audio Module (IAM)	GY-YE
22	73/4016	Branching point	BK	73/4016	Branching point	BK
	3/112C1:22	Climate Control Module (CCM)				

74/402

2-pin black

No.	Center console harness			Dashboard harness		
1	3/281C2:1	Infotainment Control Module (ICM)	OG	4/124C2:2	Accessory USB unit (AUU)	-
2	3/281C2:2	Infotainment Control Module (ICM)	OG	4/124C2:1	Accessory USB unit (AUU)	-

Connectors

74/403

74/403

22-pin gray

No.	Dashboard harness			Tunnel harness		
1	16/1C1:5	Integrated Audio Module (IAM)	BN	16/123:4	Auxiliary equipment input (AUX)	BN
2	16/1C1:7	Integrated Audio Module (IAM)	GN	16/123:2	Auxiliary equipment input (AUX)	GN
3	16/1C1:6	Integrated Audio Module (IAM)	WH	16/123:1	Auxiliary equipment input (AUX)	WH
4	16/1C1:8	Integrated Audio Module (IAM)	-	-	-	-
5	-	-	-	-	-	-
6	4/56C3:67	Central Electronic Module (CEM)	BU-RD	3/65:1	Switch, heated rear seat	BU-RD
7	4/56C3:69	Central Electronic Module (CEM)	BU-RD	10/72:1 10/263:1 73/4061	Front ashtray lighting Lighting, cup holder tunnel console Branching point	BU-RD
8	74/411:9	Connector	GN-RD	3/156A:3	Gear Selector Module (GSM)	GN-OG
9	74/411:11	Connector	BU-GY	3/156A:1	Gear Selector Module (GSM)	BU-GY
10	3/130C1:5	Steering Wheel Module (SWM)	GN-RD	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	3/156A:2	Gear Selector Module (GSM)	BN-VT

Connectors

74/404 - 74/407

74/404

2-pin black

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

74/405

4-pin black

No.	Dashboard harness			Floor harness		
1	16/1C3:1	Integrated Audio Module (IAM)	WH	16/16C2:1	Window antenna amplifier	WH
1S	16/1C3:1S	Integrated Audio Module (IAM)	-	16/16C2:1S	Window antenna amplifier	-
2	16/1C3:2	Integrated Audio Module (IAM)	WH	16/71C1:1	Window antenna amplifier	WH
2S	16/1C3:2S	Integrated Audio Module (IAM)	-	16/71C1:1S	Window antenna amplifier	-

74/406

2-pin violet

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

74/407 Alternative 1

16-pin green

No.	Dashboard harness			Floor harness		
1	16/105C3:1	Audio module (AUD)	GY-BK	74/507:23	Connector	GY-BK
2	16/105C3:2	Audio module (AUD)	GY	74/409:10	Connector	GY
3	16/1C2:7	Integrated Audio Module (IAM)	YE-BK	74/508:23	Connector	YE-BK
4	16/1C2:9	Integrated Audio Module (IAM)	GY-RD	74/509:4	Connector	GY-RD
5	16/1C2:10	Integrated Audio Module (IAM)	YE-RD	74/510:4	Connector	YE-RD
6	-		-	-		-
7	-		-	-		-
8	-		-	-		-
9	16/1C2:6	Integrated Audio Module (IAM)	GN-BK	74/507:22	Connector	GN-BK
10	-		-	-		-
11	16/1C2:1	Integrated Audio Module (IAM)	VT-BK	74/508:22	Connector	VT-BK
12	16/1C2:3	Integrated Audio Module (IAM)	GN-RD	74/509:3	Connector	GN-RD
13	16/1C2:4	Integrated Audio Module (IAM)	VT-RD	74/510:3	Connector	VT-RD
14	-		-	-		-
15	-		-	-		-
16	-		-	-		-

Connectors

74/407 - 74/407B

74/407 Alternative 2

16-pin green

No.	Infotainment harness			Floor harness		
1	74/407B:1 16/1C2:12	Connector Integrated Audio Module (IAM), Base performance	GY-BK	74/507:23	Connector	GY-BK
2	74/407B:2	Connector	GY	74/409:10	Connector	GY
3	74/407B:3 16/1C2:7	Connector Integrated Audio Module (IAM), Base performance	YE-BK	74/508:23	Connector	YE-BK
4	74/407B:4 16/1C2:9	Connector Integrated Audio Module (IAM), Base performance	GY-RD	74/509:4	Connector	GY-RD
5	74/407B:5 16/1C2:10	Connector Integrated Audio Module (IAM), Base performance	YE-RD	74/510:4	Connector	YE-RD
6	-		-	-		-
7	-		-	-		-
8	-		-	-		-
9	74/407B:9 16/1C2:6	Connector Integrated Audio Module (IAM), Base performance	GN-BK	74/507:22	Connector	GN-BK
10	74/407B:10	Connector	GN	74/409:9	Connector	GN
11	74/407B:11 16/1C2:1	Connector Integrated Audio Module (IAM), Base performance	VT-BK	74/508:22	Connector	VT-BK
12	74/407B:12 16/1C2:3	Connector Integrated Audio Module (IAM), Base performance	GN-RD	74/509:3	Connector	GN-RD
13	74/407B:13 16/1C2:4	Connector Integrated Audio Module (IAM), Base performance	VT-RD	74/510:3	Connector	VT-RD
14	-		-	-		-
15	-		-	-		-
16	-		-	-		-

74/407B

16-pin green

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

Connector 74/409

74/409
26-pin green

No.	Dashboard harness			Floor harness		
1	-		-	-		-
2	3/272:3	Switch, parking brake	BU	4/115C1:20	Park Brake Module (PBM)	BU
3	3/272:8	Switch, parking brake	GN-WH	4/115C1:11	Park Brake Module (PBM)	GN-WH
4	3/272:7	Switch, parking brake	WH-BN	4/115C1:18	Park Brake Module (PBM)	WH-BN
5	3/272:4	Switch, parking brake	VT-GN	4/115C1:9	Park Brake Module (PBM)	VT-GN
6	3/272:6	Switch, parking brake	WH-OG	4/115C1:19	Park Brake Module (PBM)	WH-OG
7	3/272:5	Switch, parking brake	BN	4/115C1:10	Park Brake Module (PBM)	BN
8	-		-	-		-
9	16/26:1	Center dashboard speaker	GN	74/407:10	Connector	GN
10	16/26:2	Center dashboard speaker	GY	74/407:2	Connector	GY
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	Window antenna amplifier	GN-VT
14	2/249:3	Relay, heated steering wheel	YE-RD	4/148:1	Heated Steering Wheel Module (HSWM)	YE-RD
15	74/417:3	Connector	WH-GN	73/5021	Branching point	WH-GN
				74/30:4	Connector, LHD	
				74/31:4	Connector, RHD	BN-VT
16	73/4010	Branching point	BN-VT	74/30:4	Connector, RHD	WH-GN
				9/15A:2	Control module, RH rear seat heater	BN-VT
				74/31:4	Connector, LHD	
17	11C/19:2	Fuse in distribution box passenger compartment	BU-RD	16/60C1:5	Phone Module (PHM)	BU-RD
				16/147C1:32	Bluetooth Phone Module (BPM)	
18	11C/21:2	Fuse in distribution box passenger compartment	BU-GY	74/414:1	Connector	BU-GY
				74/417:1	Connector	
19	73/4034	Branching point	GY-OG	73/5005	Branching point, RHD	GY-OG
	74/401:9	Connector		73/5009	Branching point, LHD	
20	73/4035	Branching point	VT-OG	73/5006	Branching point, RHD	VT-OG
	74/401:10	Connector		73/5010	Branching point, LHD	
21	11C/16:2	Fuses in distribution box passenger compartment	VT-RD	3/281C1:21	Infotainment Control Module (ICM)	VT-RD
22	73/4057	Branching point	GN-BK	74/518:2	Connector	GN-BK
				73/5181	Branching point	
23	73/4056	Branching point	BU-BK	74/518:1	Connector	BU-BK
				73/5180	Branching point	
24	73/4046	Branching point	BK-GY	73/5132	Branching point	BK-GY
25	11C/20:2	Fuse in distribution box passenger compartment	GN-RD	16/109C1:7	DVD player/control module	GN-RD
26	11C/18:2	Fuse in distribution box passenger compartment	YE-RD	16/1C2:1	Integrated Audio Module (IAM)	YE-RD

Connector

74/411

74/411

26-pin gray

No.	Engine compartment harness			Dashboard harness		
1	11A/6 11B/11:2	Fuse in distribution box in engine compartment Fuse in distribution box in engine compartment	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	73/4017 73/4016	Branching point, LHD Branching point	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, Distribution box in engine compartment	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	-	-	-	-	-	-
16	-	-	-	-	-	-
17	-	-	-	-	-	-
18	-	-	-	-	-	-
19	-	-	-	-	-	-
20	-	-	-	-	-	-
21	7/178:1	Front impact sensor, right	WH-GN	4/9C2:25	Supplemental restraint system module (SRS)	WH-GN
22	7/178:2	Front impact sensor, right	YE-RD	4/9C2:24	Supplemental restraint system module (SRS)	YE-RD
23	7/179:1	Front impact sensor, left	WH-BU	4/9C2:50	Supplemental restraint system module (SRS)	WH-BU
24	7/179:2	Front impact sensor, left	GY-BN	4/9C2:49	Supplemental restraint system module (SRS)	GY-BN
25	11B/20:2	Fuse, Distribution box in engine compartment	VT-BN	4/9C2:42	Supplemental restraint system module (SRS)	VT-BN
26	-	-	-	-	-	-

Connector

74/412A

74/412A
22-pin green

No.	Dashboard harness			Roof harness		
1	16/1C1:3	Integrated Audio Module (IAM)	WH	74/412B:10	Connector	-
2	73/4010	Branching point	BN-VT	74/412B:9	Connector	-
3	4/119.2:1	Remote Receiver Module (RRX)	RD-BN	74/412B:8	Connector	-
4	16/60C1:14	Phone Module (PHM)	-	74/412B:7	Connector	-
5	16/60C1:3	Phone Module (PHM)	BU-GY	74/412B:6	Connector	-
6	4/9C2:45	Supplemental restraint system module (SRS)	GN-WH	74/412B:5	Connector	-
7	-		-	-		-
8	16/1C1:4	Integrated Audio Module (IAM)	-	74/412B:3	Connector	-
9	-		-	-		-
10	4/9C2:22	Supplemental restraint system module (SRS)	GY-BU	74/412B:1	Connector	-
11	16/60C1:15	Phone Module (PHM)	WH	74/412B:22	Connector	-
12	-		-	-		-
13	16/60C1:2	Phone Module (PHM)	GY-VT	74/412B:20	Connector	-
14	16/60C1:1	Phone Module (PHM)	BN-GN	74/412B:19	Connector	-
15	16/60C1:4	Phone Module (PHM)	YE-VT	74/412B:18	Connector	-
16	16/60C1:13	Phone Module (PHM)	VT	74/412B:17	Connector	-
17	74/411:5	Connector	GY-BU	74/412B:16	Connector	-
18	74/411:4	Connector	BN-BU	74/412B:15	Connector	-
19	4/56C3:6	Central Electronic Module (CEM)	BU-BK	74/412B:14	Connector	-
20	4/56C3:7	Central Electronic Module (CEM)	GN-BK	74/412B:13	Connector	-
21	73/4005	Branching point	BU-BK	74/412B:12	Connector	-
22	73/4006	Branching point	GN-BK	74/412B:11	Connector	-

Connector

74/412B

74/412B
22-pin green

No.	Dashboard harness		Roof harness		
1	74/412A:10 Connector		10/22:2	Ceiling light	
2	-	-	-		-
3	74/412A:8 Connector	-	16/98:2	Microphone	-
4	-	-	-		-
5	74/412A:6 Connector	-	10/22:3	Ceiling light	GN-WH
6	74/412A:5 Connector	-	3/267:3	Switch unit, telematics	BU-GY
7	74/412A:4 Connector	-	3/267:2	Switch unit, telematics	-
8	74/412A:3 Connector	-	73/5222	Branching point	RD-BN
9	74/412A:2 Connector	-	73/4047	Branching point	BN-VT
10	74/412A:1 Connector	-	16/98:1	Microphone	WH
11	74/412A:22 Connector	-	73/5098 73/5155	Branching point Branching point	GN-BK
12	74/412A:21 Connector	-	73/5097 73/5154	Branching point Branching point	GN-BK BU-BK
13	74/412A:20 Connector	-	73/5098	Branching point	GN-BK
14	74/412A:19 Connector	-	73/5097	Branching point	BU-BK
15	74/412A:18 Connector	-	3/267:4 4/80:10	Switch unit, telematics Forward Sensing Module (FSM)	YE-VT BN-BU
16	74/412A:17 Connector	-	4/80:9	Forward Sensing Module (FSM)	GY-BN
17	74/412A:16 Connector	-	3/267:7	Switch unit, telematics	GY-BU
18	74/412A:15 Connector	-	3/267:4	Switch unit, telematics	YE-VT
19	74/412A:14 Connector	-	3/267:5	Switch unit, telematics	BN-GN
20	74/412A:13 Connector	-	3/267:6	Switch unit, telematics	GY-VT
21	-	-	-		-
22	74/412A:11 Connector	-	3/267:1	Switch unit, telematics	WH

Connector

74/414 - 74/417

74/414

10-pin black

No.	Dashboard harness			Roof harness		
1	74/409:18	Connector	BU-GY	4/33:7 10/22C1:5 73/4031	Sunroof control module Ceiling light Branching point	BU-GY
2	4/56C3:75 73/4012	Central Electronic Module (CEM) Branching point	RD-BN BK-WH	4/33:1 73/4014	Sunroof control module Branching point	RD-BN BK-WH
3	-		-	-		-
4	73/4059	Branching point	BU-BK	4/80C1:7	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	4/80C1:6	Forward Sensing Module (FSM)	GN-BN
7	4/56C3:63	Central Electronic Module (CEM)	GY-VT	4/80C1:8	Forward Sensing Module (FSM)	GY-VT
8	27/2:4	Indicator, visual collision warning	VT	4/80C1:13	Forward Sensing Module (FSM)	VT
9	73/4012	Branching point	BK-WH	73/4013	Branching point	BK-WH
10	-		-	-		-

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

Connector 74/418 - 74/421

74/418 6-pin gray

No.	Harness FLC			FLC Adapter harness		
1	27/5C1:1	Forward looking camera	WH	4/80C2:1	Forward Sensing Module (FSM)	WH
2	27/5C1:2	Forward looking camera	BN	4/80C2:2	Forward Sensing Module (FSM)	BN
3	27/5C1:3	Forward looking camera	GN	4/80C2:3	Forward Sensing Module (FSM)	GN
4	27/5C1:4	Forward looking camera	VT	4/80C2:4	Forward Sensing Module (FSM)	VT
5	27/5C1:5	Forward looking camera	GY	4/80C2:5	Forward Sensing Module (FSM)	GY
6	27/5C1:6	Forward looking camera	YE	4/80C2:6	Forward Sensing Module (FSM)	YE
S	27/5C1:7S	Forward looking camera	-	4/80C2:7S	Forward Sensing Module (FSM)	-

74/419 2-pin blue

No.	Dashboard harness			Infotainment harness		
1	16/1C8:1 16/60C5:1	Integrated Audio Module (IAM) Phone module (PHM)	WH	16/47C1:1	Antenna GSM/GPS/RDAR	WH
1S	16/1C8:1 16/60C5:1S	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	16/1C5:1	Integrated Audio Module (IAM)	RD	17/42C1:1	USB-port	RD
2	16/1C5:2	Integrated Audio Module (IAM)	BN	17/42C1:2	USB-port	BN
3	16/1C5:3	Integrated Audio Module (IAM)	VT	17/42C1:3	USB-port	VT
4	16/1C5:4	Integrated Audio Module (IAM)	BK	17/42C1:4	USB-port	BK
5	16/1C5:S	Integrated Audio Module (IAM)	-	17/42C1:5S	USB-port	-

74/421 2-pin gray

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

Connector

74/428 - 74/501:1-10

74/428

3-pin blue

No.	Dashboard harness		Harness passenger seat	
1	16/109C6:1 DVD player/control module	BN	16/164C1:1 Screen, LH head restraint	YE
2	16/109C6:2 DVD player/control module	VT	16/164C1:2 Screen, LH head restraint	WH
3S	16/109C6:3SDVD player/control module	-	16/164C1:S Screen, LH head restraint	-

74/429

3-pin blue

No.	Dashboard harness		Harness drivers seat	
1	16/109C7:1 DVD player/control module	BN	16/165C2:1 Screen, RH head restraint	YE-OG
2	16/109C7:2 DVD player/control module	VT	16/165C2:2 Screen, RH head restraint	WH-VT
3S	16/109C7:S DVD player/control module	-	16/165C2:S Screen, RH head restraint	-

74/430

3-pin blue

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

74/501

22-pin gray

No.	Floor harness		Tunnel harness	
1	-	-	-	-
2	-	-	-	-
3	-	-	-	-
4	-	-	-	-
5	-	-	-	-
6	-	-	-	-
7	-	-	-	-
8	-	-	-	-
9	16/135:2 Antenna, door lock, passenger compartment 3	BU-WH	4/93C2:17 Keyless vehicle module (KVM)	BU-WH
10	16/134:1 Antenna, door lock, passenger compartment 2	YE-OG	4/93C1:16 Keyless vehicle module (KVM)	YE-OG
continues				

Connector

74/501:11-22 - 74/502

74/501 22-pin gray

No.	Floor harness			Tunnel harness		
11	-		-	-		-
12	-		-	-		-
13	-		-	-		-
14	-		-	-		-
15	-		-	-		-
16	-		-	-		-
17	-		-	-		-
18	3/65:2	Switch, heated rear seat	BN-VT	73/5021	Branching point	BN-VT
19	16/135:1	Antenna, door lock, passenger compartment 3	GY-VT	4/93C2:14	Keyless vehicle module (KVM)	GY-VT
20	16/134:2	Antenna, door lock, passenger compartment 2	GN-RD	4/93C1:4	Keyless vehicle module (KVM)	GN-RD
21	9/1:2	Outlet 12V front	GN-OG	11C/22:2	Fuse in distribution box passenger compartment	GN-OG
22	73/5023	Branching point	BK-GN	73/5026	Branching point	BK-VT

74/502 2-pin gray

No.	Floor harness			Tunnel harness		
1	-		-	-		-
2	73/5035	Branching point, LHD	BK-VT	73/5026	Branching point	BK-VT
	73/5023	Branching point, RHD	BK-GN			

Connector

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	Switch unit, Continuously Controlled Damping (CCD)	YE-BK
16	4/84C1:21	Suspension Module (SUM)	VT-OG	3225:6	Switch unit, Continuously Controlled Damping (CCD)	VT-OG
17	4/84C1:24	Suspension Module (SUM)	YE-RD	3/225:1	Switch unit, Continuously Controlled Damping (CCD)	YE-RD
18	4/84C1:26	Suspension Module (SUM)	BU	3/225:2	Switch unit, Continuously Controlled Damping (CCD)	BU
19	4/84C1:11	Suspension Module (SUM)	GN-BK	3/225:3	Switch unit, Continuously Controlled Damping (CCD)	GN-BK
20	4/84C1:29	Suspension Module (SUM)	GY-OG	3/225:4	Switch unit, Continuously Controlled Damping (CCD)	GY-OG
21	-	-	-	-		
22	-	-	-	-		

Connector

74/504:1-25

74/504
57-pin natural

No.	Engine compartment harness			Floor harness		
1	74/301:6	Connector	WH	74/507:17	Connector	WH
2	74/301:7	Connector	BK-WH	74/507:18	Connector	BK-WH
3	-		-	-		-
4	-		-	-		-
5	4/16C1:43	Brake Control Module (BCM)	YE-BK	74/512:5	Connector	YE-BK
6	4/16C1:42	Brake Control Module (BCM)	BU-RD	74/512:6	Connector	BU-RD
7	4/16C1:19	Brake Control Module (BCM)	GN-OG	7/164:2	Body Sensor Cluster Stability Sensor (BSC)	GN-OG
8	4/16C1:18	Brake Control Module (BCM)	BU-WH	7/164:3	Body Sensor Cluster Stability Sensor (BSC)	BU-WH
9	-		-	-		-
10	-		-	-		-
11	4/16C1:36	Brake Control Module (BCM)	BU-OG	74/511:7	Connector	BU-OG
12	4/16C1:37	Brake Control Module (BCM)	GN-RD	74/511:6	Connector	GN-RD
13	-		-	-		-
14	2/193:1	Relay, comfort functions	VT-GN	4/56C1:9	Central Electronic Module (CEM)	VT-GN
15	-		-	-		-
16	-		-	-		-
17	74/301:19	Connector	BU-WH	7/51:5	Accelerator pedal sensor	BU-WH
18	74/301:29	Connector	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
21	-		-	-		-
22	-		-	-		-
23	-		-	-		-
24	-		-	-		-
25	-		-	-		-
continues						

Connector

74/504:26-48

74/504

57-pin natural

No.	Engine compartment harness		Floor harness	
26	-	-	-	-
27	-	-	-	-
28	-	-	-	-
29	-	-	-	-
30	-	-	-	-
31	-	-	-	-
32	-	-	-	-
33	-	-	-	-
34	-	-	-	-
35	-	-	-	-
36	-	-	-	-
37	74/301:33	Connector	VT-OG	74/512:2 Connector VT-OG
38	74/512:3	Connector	GN-OG	74/301:24 Connector GN-OG
39	74/301:31	Connector	BU-GY	74/512:4 Connector BU-GY
40	-	-	-	-
41	9/30:7	Auxiliary heater	YE-RD	74/512:14 Connector YE-RD
42	74/301:20	Connector, Manual	GY-BN	4/56C2:41 Central Electronic Module (CEM) 4/93C5:3 Keyless Vehicle Module (KVM) GY-BN
43	-	-	-	-
44	73/3021	Branching point	BU-BK	73/5015 Branching point 74/511:3 Connector BU-BK
45	73/3022	Branching point	GN-BK	73/5016 Branching point 74/511:4 Connector GN-BK
46	-	-	-	-
47	-	-	-	-
48	-	-	-	-
continues				

Connector

74/504:49-57 - 74/504B

74/504

57-pin natural

No.	Engine compartment harness		Floor harness		
49	-		-	-	
50	4/16C1:22	Brake Control Module (BCM)	VT-BN	7/164:4	Body Sensor Cluster Stability Sensor (BSC)
51	4/16C1:29	Brake Control Module (BCM)	GN-BU	7/164:1	Body Sensor Cluster Stability Sensor (BSC)
52	-		-	-	
53	-		-	-	
54	-		-	-	
55	-		-	-	
56	73/3019 4/56C1:30	Branching point Central Electronic Module (CEM)	GY-OG	73/5005 73/5009	Branching point Branching point
57	73/3020 4/56C1:31	Branching point Central Electronic Module (CEM)	VT-OG	73/5006 73/5010	Branching point Branching point

74/504B

2-pin red

No.	Engine compartment harness			Floor harness		
1	-		-	-		-
2	11A/3:2	Fuse, Distribution box in engine compartment, without Start/Stop	RD-GN	73/5075	Branching point	RD-GN

Connector

74/507:1-21

74/507

26-pin black

No.	Harness front door, left			Floor harness		
1	3/126C2:3 3/127C2:1	Driver Door Module (DDM) Passenger Door Module (PDM)	GY-OG	73/5005	Branching point	GY-OG
2	3/126C2:15 3/127C2:13	Driver Door Module (DDM) Passenger Door Module (PDM)	VT-OG	73/5006	Branching point	VT-OG
3	6/36:4	Lock motor, central locking, LH front door	GN-VT	4/56C2:11	Central Electronic Module (CEM)	GN-VT
4	3/127C1:20 73/5019	Passenger Door Module (PDM), RHD Branching point, LHD	GN-WH	74/509:7	Connector	GN-WH
5	-	-	-	-	-	-
6	-	-	-	-	-	-
7	3/176:1 73/5166	Switch, driver's door power window, LHD Branching point	BU-WH	73/5044	Branching point, LHD	BU-WH
8	10/261:2 10/262:2	Ground illumination lighting, LH front Ground illumination lighting, RH front	GY-BK	73/5060	Branching point	GY-BK
9	73/5201 73/5202	Branching point Branching point	BU-RD	73/5187	Branching point	BU-RD
10	-	-	-	-	-	-
11	3/273:1	Lock contact, LH front door	BU-GN	4/93C5:19	Keyless Vehicle Module (KVM)	BU-GN
12	3/273:3	Lock contact, LH front door	YE-VT	4/93C5:21	Keyless Vehicle Module (KVM)	YE-VT
13	3/74:4 6/36:4	Left-hand front door lock unit, LHD Lock motor, central locking, LH front door, RHD	GN-OG	4/93C4:9	Keyless Vehicle Module (KVM)	GN-OG
14	3/74:1 6/36:1	Left-hand front door lock unit, LHD Lock motor, central locking, LH front door, RHD	GY	4/93C2:4	Keyless Vehicle Module (KVM)	GY
15	3/74:2 6/36:2	Left-hand front door lock unit, LHD Lock motor, central locking, LH front door, RHD	VT-BK	4/93C4:1	Keyless Vehicle Module (KVM)	VT-BK
16	-	-	-	-	-	-
17	6/62:2	Power door mirror, left	WH	74/504:1	Connector	WH
18	6/62:3	Power door mirror, left	BK-WH	74/504:2	Connector	BK-WH
19	-	-	-	-	-	-
20	3/127C1:13 73/5037 73/5024	Passenger Door Module (PDM), RHD Branching point, LHD Branching point, RHD	BK-VT	73/5035	Branching point	BK-VT
21	3/126C1:2 3/127C1:2	Driver Door Module (DDM), LHD Passenger Door Module (PDM), RHD	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
continues						

Connectors

74/507:22-26 - 74/508:1-19

74/507

26-pin black

No.	Harness front door, left			Floor harness		
22	16/4.2:1 73/5078	Left-hand front door speaker Branching point	GN-BK	74/407:9	Connector	GN-BK
23	16/4.2:2 73/5079	Left-hand front door speaker Branching point	GY-BK	74/407:1	Connector	GY-BK
24	-	-	-	-	-	-
25	-	-	-	-	-	-
26	-	-	-	-	-	-

74/508

26-pin black

No.	Harness front door, right			Floor harness		
1	3/126C2:1 3/127C2:3	Driver Door Module (DDM) Passenger Door Module (PDM)	GY-OG	73/5009	Branching point	GY-OG
2	3/126C2:13 3/127C2:15	Driver Door Module (DDM) Passenger Door Module (PDM)	VT-OG	73/5010	Branching point	VT-OG
3	6/55:4	Lock motor, central locking, RH front door	BK-GN	4/56C2:29	Central Electronic Module (CEM)	BK-GN
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, RH front, LHD Branching point, RHD	BU-WH	73/5044	Branching point	BU-WH
8	10/261:2 10/262:2	Ground illumination lighting, LH front, LHD Ground illumination lighting, RH front, RHD	GY-BK	73/5060	Branching point	GY-BK
9	73/5201 73/5202	Branching point, RHD Branching point, LHD	BU-RD	73/5187	Branching point	BU-RD
10	-	-	-	-	-	-
11	3/274:1	Lock contact, RH front door	GN-RD	4/93C5:2	Keyless Vehicle Module (KVM)	GN-RD
12	3/274:3	Lock contact, RH front door	BU-GY	4/93C5:22	Keyless Vehicle Module (KVM)	BU-GY
13	3/75:2	Right-hand front door lock unit	GY-BN	4/93C4:22	Keyless Vehicle Module (KVM)	GY-BN
14	3/75:4	Right-hand front door lock unit	BU-RD	4/93C2:5	Keyless Vehicle Module (KVM)	BU-RD
15	3/75:3	Right-hand front door lock unit	GN-VT	4/93C4:2	Keyless Vehicle Module (KVM)	GN-VT
16	-	-	-	-	-	-
17	-	-	-	-	-	-
18	-	-	-	-	-	-
19	-	-	-	-	-	-
continues						

Connectors

74/508:20-26 - 74/509

74/508 26-pin black

No.	Harness front door, right			Floor harness		
20	3/127C1:13 73/5024 73/5037	Passenger Door Module (PDM), LHD Branching point, LHD Branching point, RHD	BK-GN	73/5023	Branching point	BK-GN
21	3/126C1:2 3/127C1:2	Driver Door Module (DDM), RHD Passenger Door Module (PDM), LHD	VT-RD RD	11C/8:2 11C/9:2	Fuses in distribution box passenger compartment Fuses in distribution box passenger compartment	VT-RD RD
22	16/3.2:1 73/5076	Right-hand front door speaker Branching point	VT-BK	74/407:11	Connector	VT-BK
23	16/3.2:2 73/5077	Right-hand front door speaker Branching point	YE-BK	74/407:3	Connector	YE-BK
24	-	-	-	-	-	-
25	-	-	-	-	-	-
26	-	-	-	-	-	-

74/509 16-pin black

No.	Harness rear door left			Floor harness		
1	3/128:2	Left rear door module (LDM)	BU-RD	11C/11:2	Fuse in distribution box passenger compartment	BU-RD
2	3/128:13 73/5036	Left rear door module (LDM) Branching point	BK-VT	73/5035	Branching point	BK-VT
3	16/6:1	Left-hand rear door speaker	GN-RD	74/407:12	Connector	GN-RD
4	16/6:2	Left-hand rear door speaker	GY-RD	74/407:4	Connector	GY-RD
5	6/57:4	Lock motor, central locking, LH rear door	GN	4/56C2:10	Central Electronic Module (CEM)	GN
6	10/243:1	Lighting, left-hand rear inner door handle	BU-RD	73/5187	Branching point	BU-RD
7	3/128:20	Left rear door module (LDM)	GN-WH	74/507:4	Connector	GN-WH
8	3/275:5	Lock contact, LH rear door	YE	4/93C1:15	Keyless Vehicle Module (KVM)	YE
9	3/275:2	Lock contact, LH rear door	GN-BN	4/93C1:3	Keyless Vehicle Module (KVM)	GN-BN
10	3/76:2	Lock unit, rear left door	BU-BN	4/93C3:2	Keyless Vehicle Module (KVM)	BU-BN
11	3/76:1	Lock unit, rear left door	YE-BU	4/93C3:2	Keyless Vehicle Module (KVM)	YE-BU
12	3/76:4	Lock unit, rear left door	VT-OG	4/93C5:15	Keyless Vehicle Module (KVM)	VT-OG
13	3/275:1	Lock contact, LH rear door	GY-OG	4/93C5:17	Keyless Vehicle Module (KVM)	GY-OG
14	3/275:3	Lock contact, LH rear door	GN-OG	4/93C5:4	Keyless Vehicle Module (KVM)	GN-OG
15	10/294:1	Ground illumination lighting, LH rear	BU-WH	73/5044	Branching point	BU-WH
16	10/294:2	Ground illumination lighting, LH rear	GY-BK	73/5060	Branching point	GY-BK

Connectors

74/510 - 74/511:1-11

74/510

16-pin black

No.	Harness rear door right			Floor harness		
1	3/129:2	Right rear door module (RDM)	YE-RD	11C/10:2	Fuse in distribution box passenger compartment	YE-RD
2	3/129:13 73/5025	Right rear door module (RDM) Branching point	BK-GN	73/5023	Branching point	BK-GN
3	16/5:1	Right-hand rear door speaker	VT-RD	74/407:13	Connector	VT-RD
4	16/5:2	Right-hand rear door speaker	YE-RD	74/407:5	Connector	YE-RD
5	6/56:4	Lock motor, central locking, RH rear door	YE	4/56C2:28	Central Electronic Module (CEM)	YE
6	-		-	-		-
7	3/129:20	Right rear door module (RDM)	GN-WH	74/508:4	Connector	GN-WH
8	3/276:5	Lock contact, RH rear door	BU-OG	4/93C1:14	Keyless Vehicle Module (KVM)	BU-OG
9	3/276:4	Lock contact, RH rear door	VT-GY	4/93C1:23	Keyless Vehicle Module (KVM)	VT-GY
10	3/77:3	Lock unit, rear right door	GY-BK	4/93C3:1	Keyless Vehicle Module (KVM)	GY-BK
11	3/77:4	Lock unit, rear right door	GN	4/93C2:3	Keyless Vehicle Module (KVM)	GN
12	3/77:2	Lock unit, rear right door	YE-RD	4/93C4:21	Keyless Vehicle Module (KVM)	YE-RD
13	3/276:1	Lock contact, RH rear door	VT-RD	4/93C5:5	Keyless Vehicle Module (KVM)	VT-RD
14	3/276:3	Lock contact, RH rear door	GY-RD	4/93C5:20	Keyless Vehicle Module (KVM)	GY-RD
15	10/295:1	Ground illumination lighting, RH rear	BU-WH	73/5044	Branching point	BU-WH
16	10/295:2	Ground illumination lighting, RH rear	GY-BK	73/5060	Branching point	GY-BK

74/511

22-pin gray

No.	Floor harness			Left rear axle harness		
1	11C/29:2	Fuse in distribution box passenger compartment	WH-VT	74/520:6	Connector	GN-RD
2	-		-	-		-
3	73/5015 74/504:44	Branching point Connector	BU-BK	74/520:1	Connector	BU-BK
4	73/5016 74/504:45	Branching point Connector	GN-BK	74/520:2	Connector	GN-BK
5	-		-	-		-
6	74/504:12	Connector	GN-RD	7/56:2	Sensor ABS, rear left	BN
7	74/504:11	Connector	BU-OG	7/56:1	Sensor ABS, rear left	WH
8	-		-	-		-
9	-		-	-		-
10	-		-	-		-
11	-		-	-		-
continues						

Connectors

74/511:12-22 - 74/512

74/511 22-pin gray

No.	Floor harness			Left rear axle harness		
12	74/518:6	Connector	GN-BU	8/22:1	Shock absorber, Four-C, rear left	GN-BU
13	74/518:7	Connector	YE-BU	8/22:2	Shock absorber, 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	Fuel pump control module	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	-		-	-		-

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	Right-hand rear ABS sensor	WH
6	74/504:6	Connector	BU-RD	7/57:2	Right-hand rear ABS sensor	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

Connectors

74/513 - 74/515

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 absorber, Four-C, rear right	VT-GY
2	4/84C1:4	Suspension Module (SUM)	BU-BN	8/23:2	Shock absorber, Four-C, rear right	BU-BN
3	73/5066	Branching point	YE-GN	7/121:5	Shock absorber, Four-C, rear right	YE-GN
4	73/5053	Branching point	YE-GN	7/121:1	Shock absorber, Four-C, rear right	GN-BN
5	4/84C1:14	Suspension Module (SUM)	GN-VT	7/121:4	Shock absorber, Four-C, rear right	GN-VT

74/514 4-pin gray

No.	Floor harness			Left rear axle harness		
1	4/115C1:29	Park Brake Module (PBM)	BU-GN	6/146:2	Lock motor, rear left brake disc	BU-GN
2	4/115C1:14	Park Brake Module (PBM)	VT-BK	6/146:1	Lock motor, rear left brake disc	VT-BK
3	4/56C2:76	Central Electronic Module (CEM)	YE-OG	4/83:4 6/33:4	Fuel pump control module Fuel pump	YE-OG
4	31/65	Ground connection	BK-YE	74/520:5	Connector	BK-YE

74/515 7-pin gray

No.	Dashboard harness			Tunnel harness		
1	16/109C2:14	DVD player/control module	GN	16/123C1:3	Auxiliary equipment input (AUX)	GN
2	-	-	-	-	-	-
3	-	-	-	-	-	-
4	16/109C2:1	DVD player/control module	WH	16/123C1:4	Auxiliary equipment input (AUX)	WH
5	16/109C2:2	DVD player/control module	BN	16/123C1:6	Auxiliary equipment input (AUX)	BN
6	16/109C2:3	DVD player/control module	YE	16/123C1:5	Auxiliary equipment input (AUX)	YE
7S	16/109C2:7S	DVD player/control module	-	16/123C1:1	Auxiliary equipment input (AUX)	-

Connectors

74/518 - 74/519:1-14

74/518

7-pin gray

No.	Infotainment harness			Floor harness		
1	4/84C1:16	Suspension Module (SUM)	BU-BK	73/5180 74/409:23	Branching point Connector	BU-BK
2	4/84C1:15	Suspension Module (SUM)	GN-BK	73/5181 74/409:22	Branching point Connector	GN-BK
3	73/5052	Branching point	YE-GN	74/511:14	Connector	YE-GN
4	73/5053	Branching point	GN-BN	74/511:15	Connector	GN-BN
5	4/84C1:28	Suspension Module (SUM)	VT-WH	74/511:16	Connector	VT-WH
6	4/84C1:2	Suspension Module (SUM)	GN-BU	74/511:12	Connector	GN-BU
7	4/84C1:1	Suspension Module (SUM)	YE-BU	74/511:13	Connector	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 absorber, Four-C, front left	BU-BK
2	4/84C1:7	Suspension Module (SUM)	VT-BN	8/20:2	Shock absorber, Four-C, front left	VT-BN
3	4/84C1:9	Suspension Module (SUM)	GY-YE	8/21:1	Shock absorber, Four-C, front right	GY-YE
4	4/84C1:8	Suspension Module (SUM)	BU-OG	8/21:2	Shock absorber, 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
continues						

Connectors

74/519:15-22 - 74/523

74/519 22-pin gray

No.	Infotainment harness			Engine compartment harness		
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	-		-	-		-

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

74/523 6-pin gray

No.	Harness parking assistance adp.			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	4/86C3:4	Parking Assistance Module (PAM)	YE-OG	7/134:2	Rear parking assistance sensor	YE-OG
5	4/86C3:5	Parking Assistance Module (PAM)	YE-GN	7/131:2	Rear parking assistance sensor	YE-GN
6	4/86C3:8	Parking Assistance Module (PAM)	GN-WH	73/5067	Branching point	GN-WH

Connectors

74/524 - 74/532

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

74/531

2-pin gray

No.	Infotainment harness			DAB Adapter harness		
1	16/145C2:1	Remote Digital Audio Receiver (RDAR)	WH	16/162C2:1	Digital Audio Broadcast Module (DABM)	WH
1S	16/145C2:1S	Remote Digital Audio Receiver (RDAR)	-	16/162C2:1S	Digital Audio Broadcast Module (DABM)	-

74/532

2-pin gray

No.	Floor harness			DAB Adapter harness		
1	16/162C2:2	Digital Audio Broadcast Module (DABM)	WH	16/71C2:1	Window antenna amplifier	WH
1S	16/162C2:2S	Digital Audio Broadcast Module (DABM)	-	16/71C2:1S	Window antenna amplifier	-

Connectors

74/534 - 74/543

74/534 4-pin gray

No.	Floor harness			Infotainment harness		
1	73/5117	Branching point	RD	16/105C1:1 Audio module (AUD) 73/5116 Branching point	RD	
2	11C/17:2	Fuse in distribution box passenger compartment	RD	16/105C3:16 Audio module (AUD) 73/5051 Branching point	RD	
3	-		-	-	-	
4	73/5132	Branching point	BK-GY	16/36C2:2 TV receiver 16/145C1:2 Remote Digital Audio Receiver (RDAR) 73/5132 Branching point	BK-GY	

74/543 16-pin green

No.	Dashboard harness			Harness drivers seat		
1	16/109C2:17	DVD player/control module	GY	16/164C3:1	Screen, LH head restraint	BU-GY
2	16/109C2:18	DVD player/control module	WH	16/164C3:4	Screen, LH head restraint	BU-GY
3	16/109C2:22	DVD player/control module	BK-WH	16/164C3:2	Screen, LH head restraint	BU-GY
4	-		-	-		-
5	-		-	-		-
6	-		-	-		-
7	73/5126	Branching point	GY-OG	16/164:7	Screen, LH head restraint	GY-OG
8	73/5127	Branching point	VT-OG	16/164:8	Screen, LH head restraint	VT-OG
9	16/109C1:5	DVD player/control module	BN-YE	16/164:9	Screen, LH head restraint	RD
10	-		-	-		-
11	16/109C1:8	DVD player/control module	BK	16/164:11	Screen, LH head restraint	BN-BU
12	16/109C1:1	DVD player/control module	RD	16/164:12	Screen, LH head restraint	WH-GN
13	-		-	-		-
14	-		-	-		-
15	-		-	-		-
16	-		-	-		-

Connectors

74/545 - 74/601

74/545

16-pin green

No.	Dashboard harness			Harness drivers seat		
1	16/109C2:5	DVD player/control module	YE	16/165C3:4	Screen, RH head restraint	GN-BN
2	16/109C2:6	DVD player/control module	GN	16/165C3:1	Screen, RH head restraint	GN-BN
3	16/109C2:7	DVD player/control module	BK-WH	16/165C3:2	Screen, RH head restraint	GN-BN
4	-		-	-		-
5	-		-	-		-
6	-		-	-		-
7	73/5126	Branching point	GY-OG	16/165C1:7	Screen, RH head restraint	GY-OG
8	73/5127	Branching point	VT-OG	16/165C1:8	Screen, RH head restraint	VT-OG
9	16/109C1:6	DVD player/control module	GN-VT	16/165C1:9	Screen, RH head restraint	BK
10	-		-	-		-
11	16/109C1:8	DVD player/control module	BK	16/165C1:11	Screen, RH head restraint	BN-BU
12	16/109C1:1	DVD player/control module	RD	16/165C1:12	Screen, RH head restraint	WH-GN
13	-		-	-		-
14	-		-	-		-
15	-		-	-		-
16	-		-	-		-

74/561

2-pin gray

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

74/601 S80

10-pin gray

No.	Trunk lid harness			Floor harness		
1	10/3:2	License plate lighting	BK	4/56C2:48	Central Electronic Module (CEM)	YE-VT
2	6/8:3	Central locking motor, trunk lid	BK	4/56C2:30	Central Electronic Module (CEM)	YE-OG
3	10/3:3	License plate lighting	BK	4/56C2:24 4/93C5:18	Central Electronic Module (CEM) Keyless Vehicle Module (KVM)	BU-RD
4	73/5038	Branching point	BK	31/65 73/5131	Ground connection Branching point	BK-OG
5	6/8:1	Central locking motor, trunk lid	BK	4/56C2:63	Central Electronic Module (CEM)	YE-VT
6	6/8:4	Central locking motor, trunk lid	BK	10/127:4 10/128:4	Lighting, cargo compartment, left-hand side Lighting, cargo compartment, right-hand side	BK-BU
7	-		-	-		-
8	-		-	-		-
9	-		-	-		-
10	-		-	-		-

Connectors

74/602

74/602 V70

14-pin gray

No.	Floor harness			Trunk lid harness		
1	2/82:5	Relay, heated rear window	GY-RD	9/2A:1	Heated rear window	GY-RD
2	4/56C2:9	Central Electronic Module (CEM)	YE-GY	10/19:2	Auxiliary brake light	BK
	4/110C2:3	Trailer Module (TRM)				
3	4/56C2:59	Central Electronic Module (CEM)	GY-BN	73/6002	Branching point	BK
4	4/56C2:73	Central Electronic Module (CEM)	GN-BN	73/6003	Branching point	BK
5	4/56C2:54	Central Electronic Module (CEM)	BN-GN	10/18:C1:2	Lamp housing, rear left	BK
6	4/116C2:13	Power Operated Tailgate Module (POT)	BU-BK	3/78:4	Lock unit, tailgate	BU-BK
	10/25:2	Ceiling light, cargo compartment		3/291:1	Tailgate closing switch	
				6/8:4	Central locking motor, trunk lid	BK
7	73/5105	Branching point	BK-OG	73/6001	Branching point	BK-OG
8	2/16:3	Relay, rear window wiper	GY-BU	6/32:1	Rear window wiper motor	BK
9	4/56C2:48	Central Electronic Module (CEM)	YE-VT	10/3:1	License plate lighting	YE-VT
10	4/56C2:50	Central Electronic Module (CEM)	WH-BU	10/17C1:2	Lamp housing, rear right	BK
11	4/56C2:63	Central Electronic Module (CEM)	GY-BN	6/8:6	Central locking motor, trunk lid	BK
12	73/5032	Branching point	GY-YE	3/35:3	Switch, handle, trunk lid/tailgate	GY-YE
13	4/56C2:30	Central Electronic Module (CEM)	YE-OG	6/8:1	Central locking motor, trunk lid	YE-OG
	4/116C2:5	Power Operated Tailgate Module (POT)				
14	2/16:1	Relay, rear window wiper	VT-GN	6/32:2	Rear window wiper motor	BK

Connectors

74/603

74/603 V70

22-pin gray

No.	Floor harness		Trunk lid harness	
1	-	-	-	-
2	-	-	-	-
3	-	-	-	-
4	4/116C2:11 Power Operated Tailgate Module (POT)	YE-OG	6/8:3 Lock unit, tailgate V70	YE-OG
5	4/116C2:14 Power Operated Tailgate Module (POT)	GN-OG	6/149:1 Tailgate closing motor	GN-OG
6	73/4020 Power Operated Tailgate Module (POT)	GN-BU	6/149:2 Tailgate closing motor	GN-BU
7	4/116C2:12 Power Operated Tailgate Module (POT)	GN	6/149:3 Tailgate closing motor	GN
8	-	-	-	-
9	4/116C2:4 Power Operated Tailgate Module (POT)	GY-BN	3/291:1 Tailgate closing switch	GY-BN
10	73/5044 Branching point	BU-WH	3/291:5 Tailgate closing switch	BU-WH
11	-	-	-	-
12	-	-	-	-
13	-	-	-	-
14	-	-	-	-
15	4/93C1:22 Keyless Vehicle Module (KVM)	VT	16/132:2 Antenna door lock trunk lid/tailgate	VT
16	4/93C1:21 Keyless Vehicle Module (KVM)	GN-OG	16/132:1 Antenna door lock trunk lid/tailgate	GN-OG
17	-	-	-	-
18	-	-	-	-
19	-	-	-	-
20	-	-	-	-
21	-	-	-	-
22	-	-	-	-

Connectors

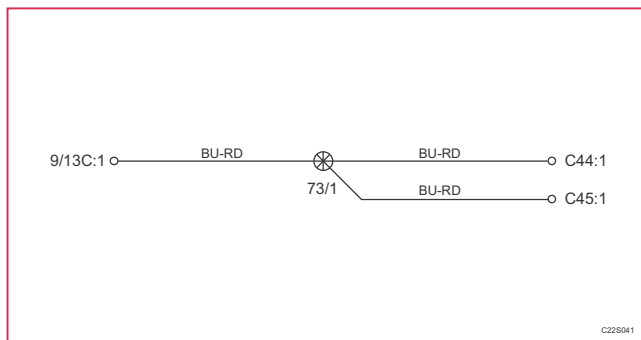
74/901

74/901
12-pin black

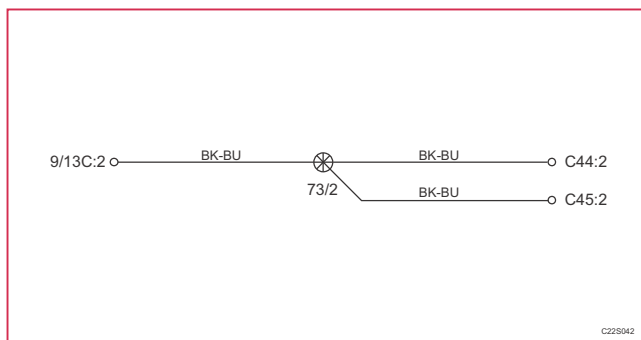
No.	Roof harness		Harness windshield module		
1	-	-	-	-	-
2	-	-	-	-	-
3	73/5097	Branching point	BU-BK	4/125C1:4 Closing velocity module (CVM)	BU-BK
4	73/5098	Branching point	GN-BK	4/125C1:3 Closing velocity module (CVM)	GN-BK
5	73/5189 74/414:5	Branching point Connector	GY-OG	4/125C1:5 Closing velocity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

Branching points 73/1 - 73/3005

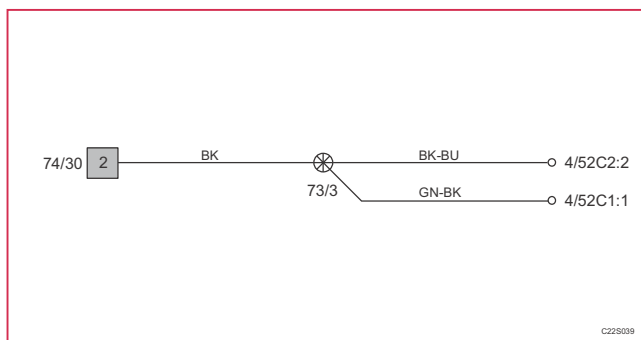
73/1



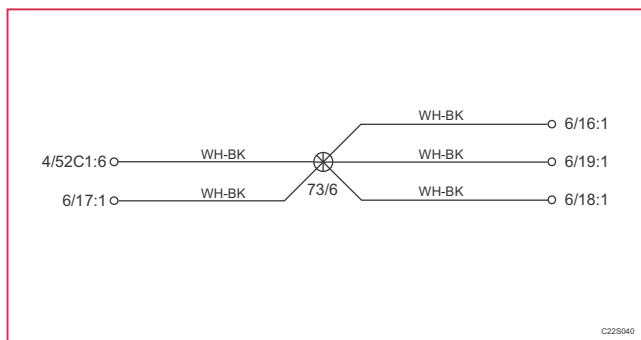
73/2



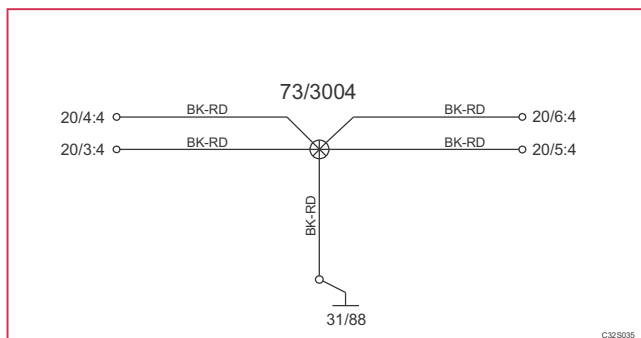
73/3



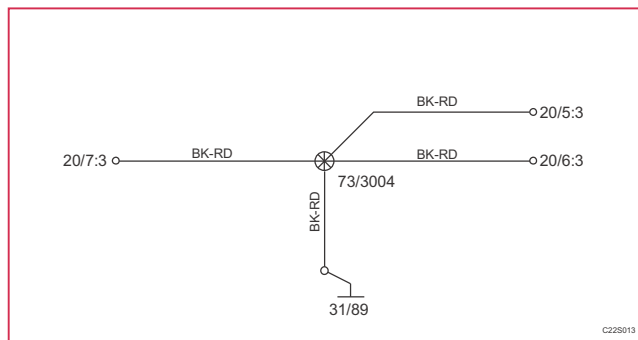
73/6



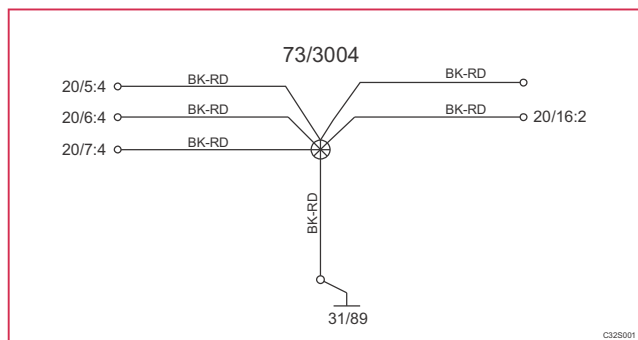
73/3004 4-Cyl. Turbo



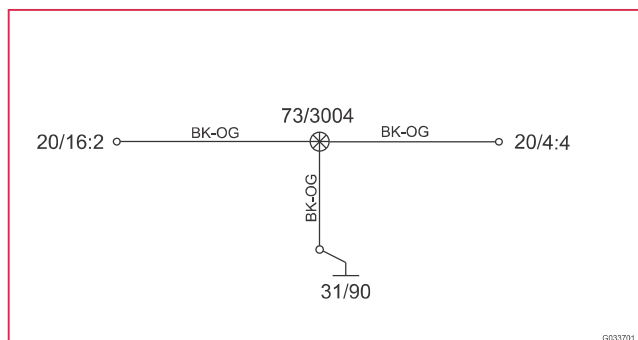
73/3004 5-Cyl. Turbo



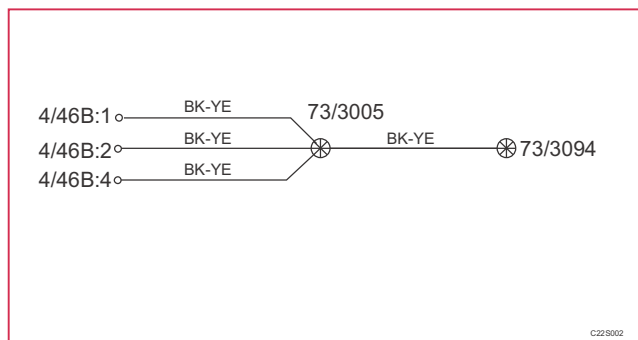
73/3004 6-Cyl.



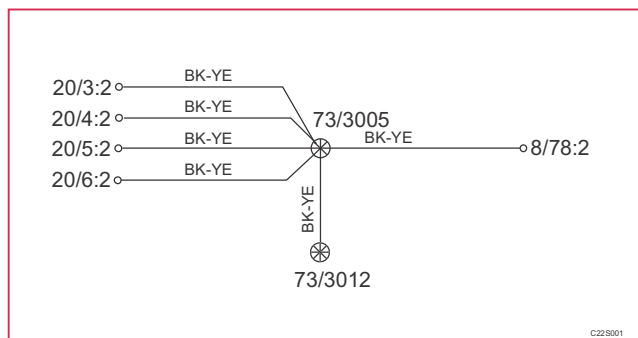
73/3004 6-Cyl. Turbo



73/3005 4-Cyl. Turbo 1,6L

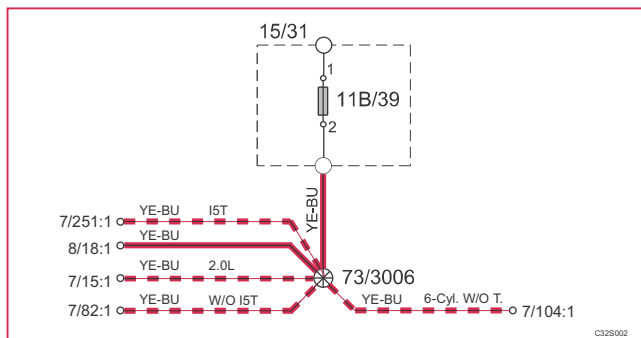


73/3005 4-Cyl. Turbo 2,0L

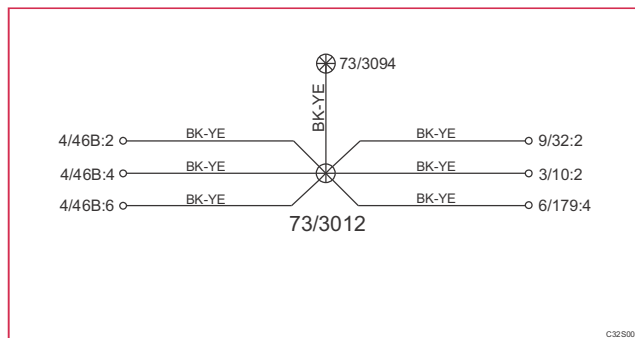


Branching points 73/3006 - 73/3015

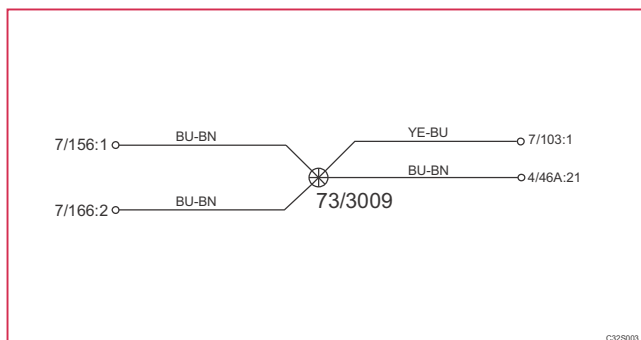
73/3006



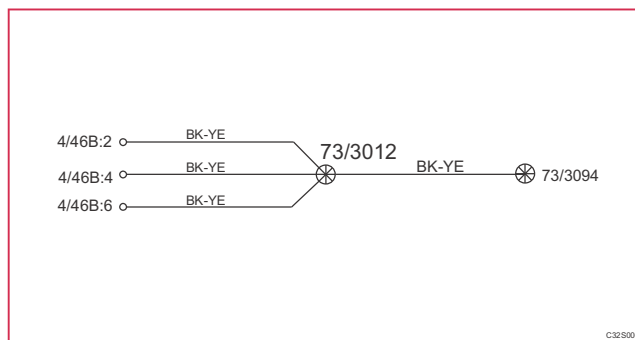
73/3012 5-Cyl. Turbo



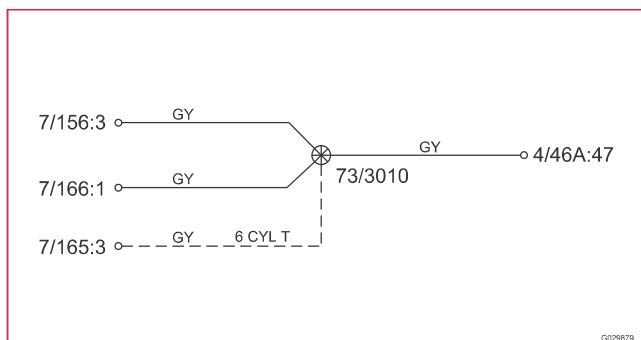
73/3009



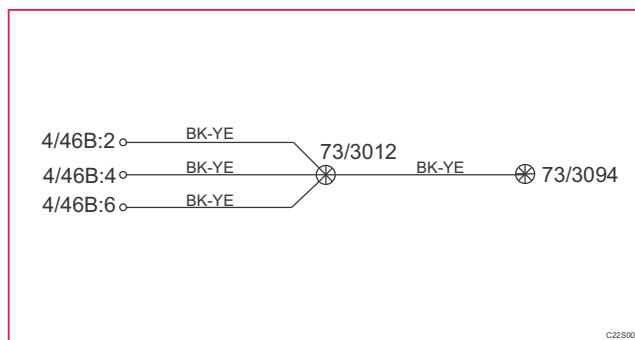
73/3012 5-Cyl. Diesel



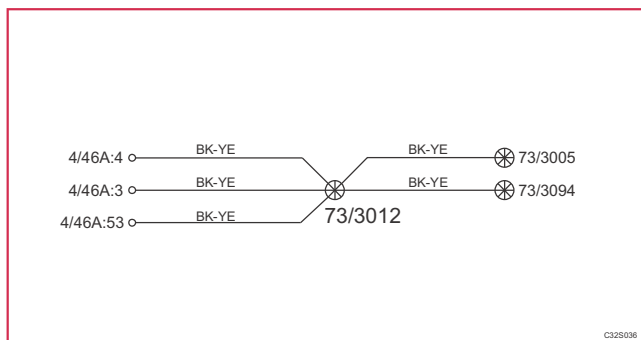
73/3010



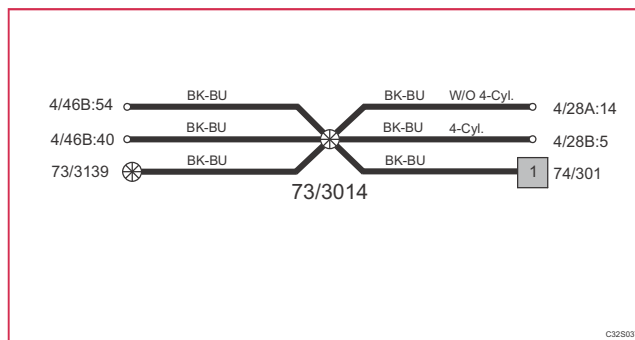
73/3012 6-Cyl.



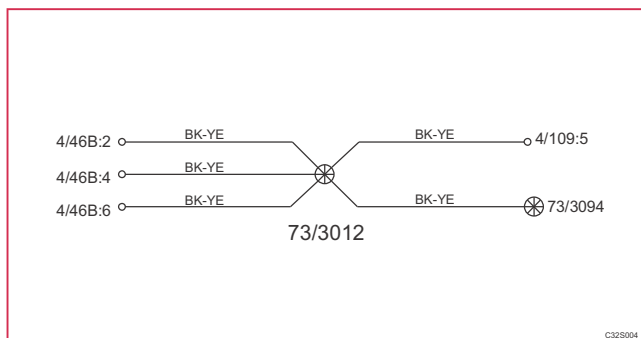
73/3012 4-Cyl. Turbo



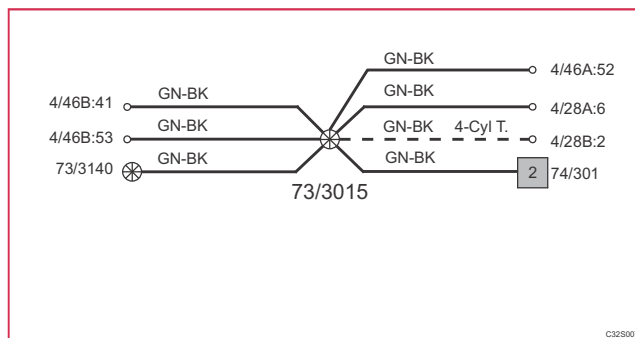
73/3014



73/3012 4-Cyl. Diesel

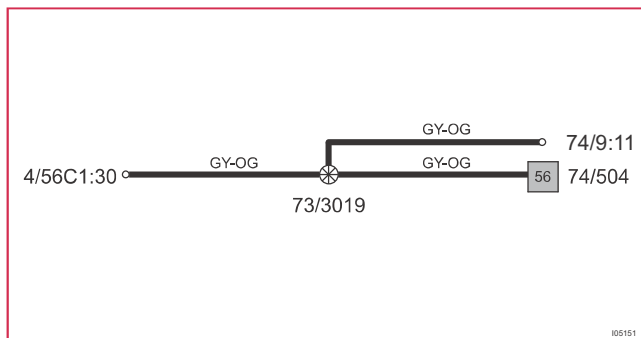


73/3015

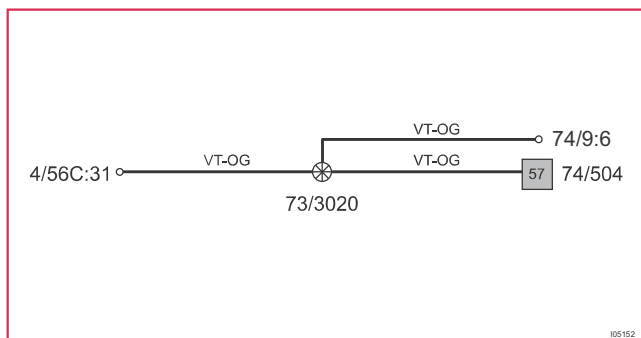


Branching points 73/3019 - 73/3037

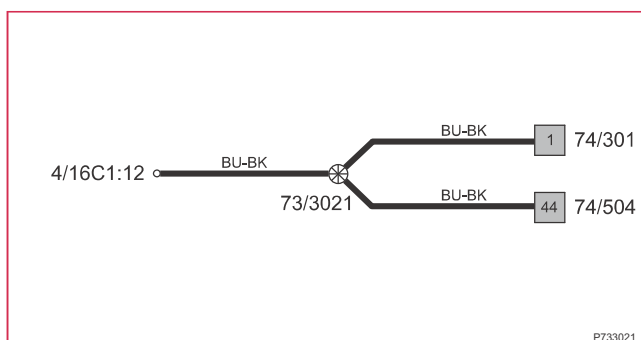
73/3019



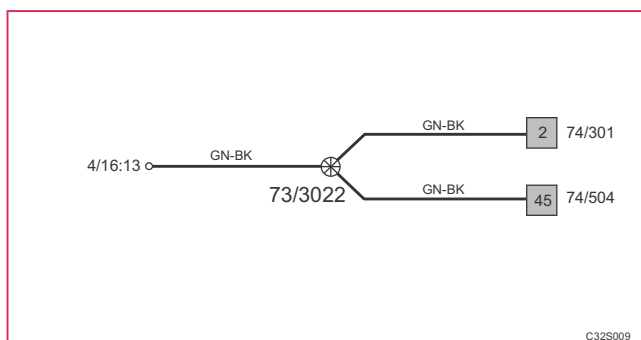
73/3020



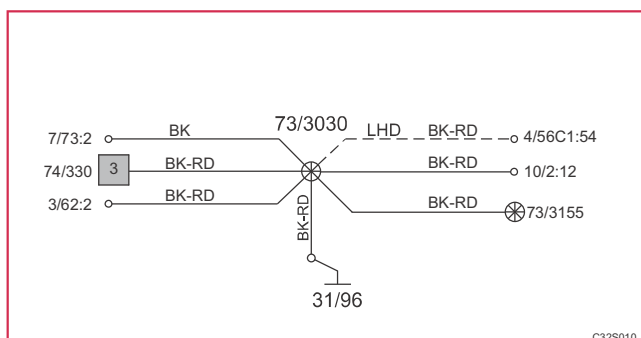
73/3021



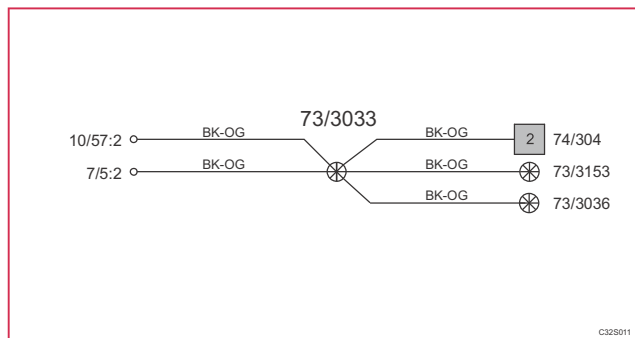
73/3022



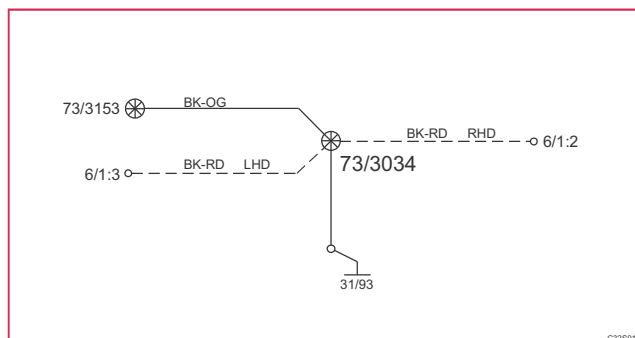
73/3030



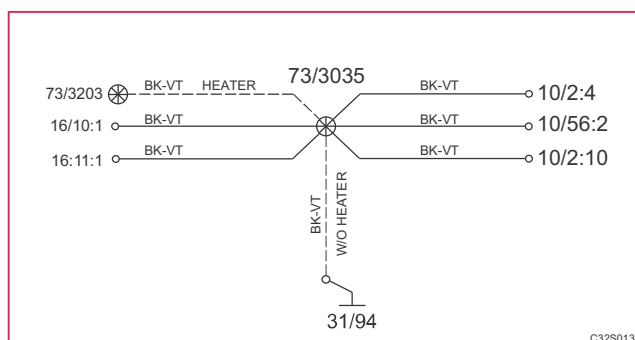
73/3033



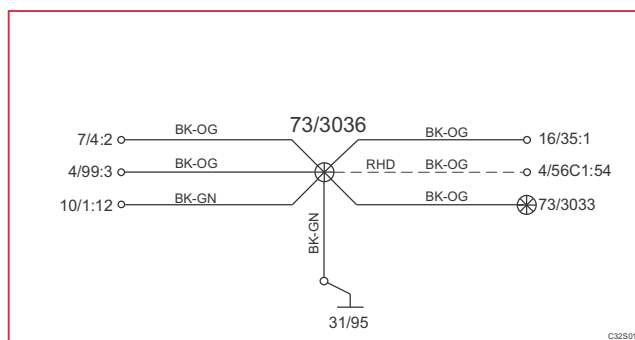
73/3034



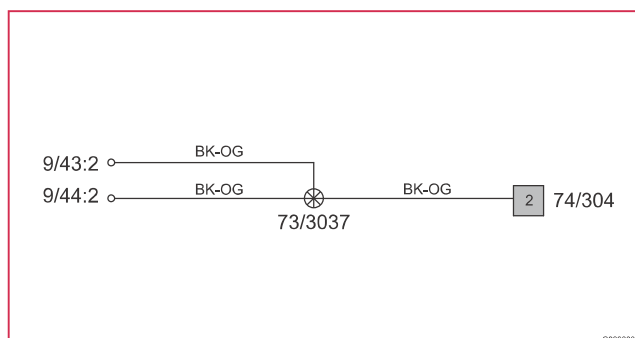
73/3035



73/3036

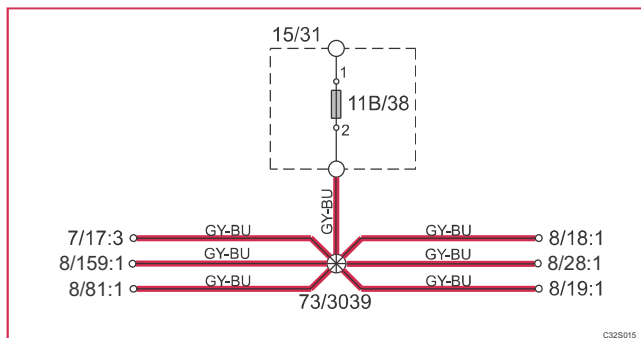


73/3037

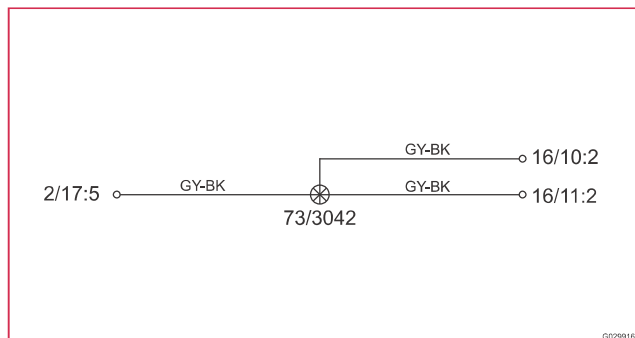


Branching points 73/3039 - 73/3051

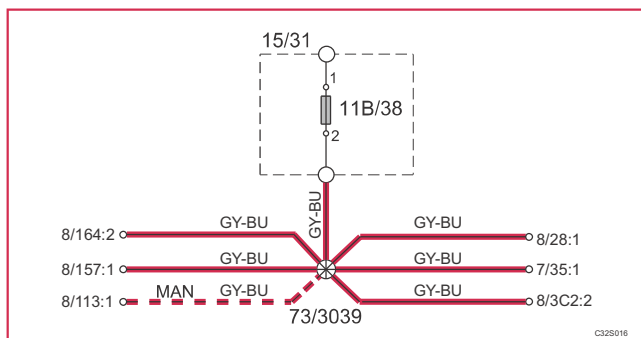
73/3039 4-Cyl. Turbo



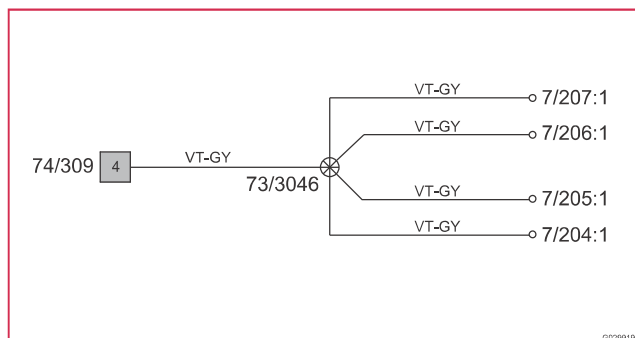
73/3042



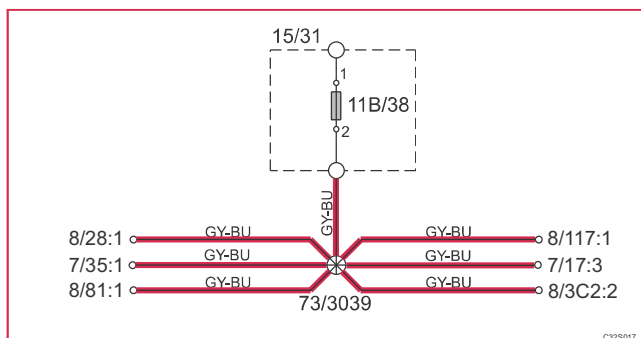
73/3039 5-Cyl. Diesel



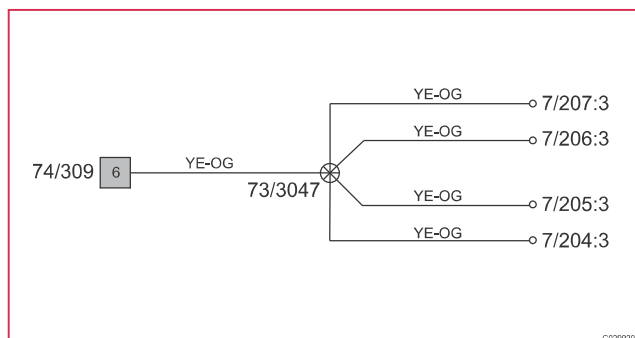
73/3046



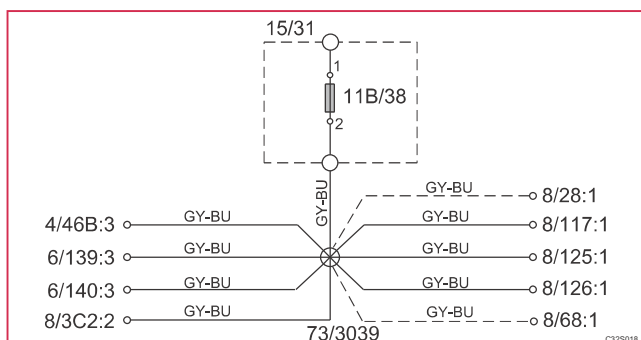
73/3039 5-Cyl. Turbo



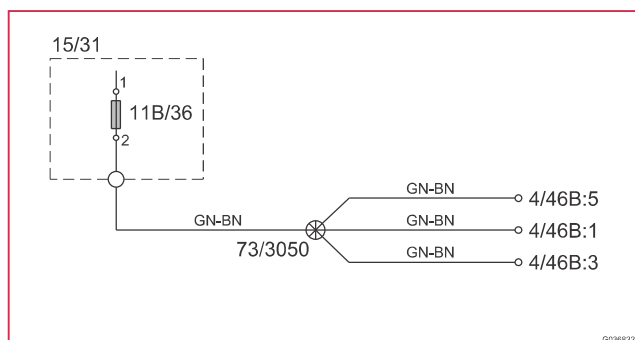
73/3047



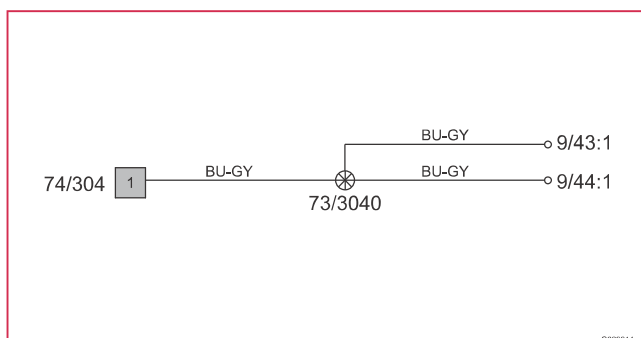
73/3039 6-Cyl.



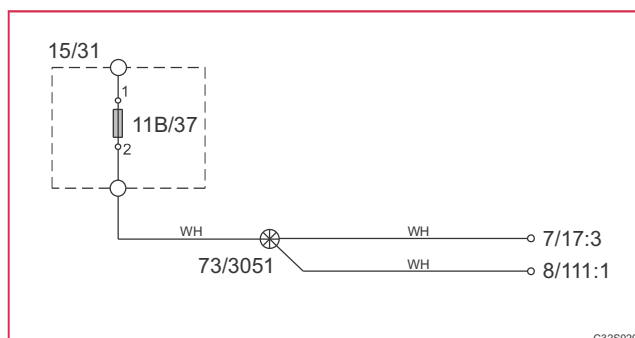
73/3050 5-Cyl. Diesel



73/3040

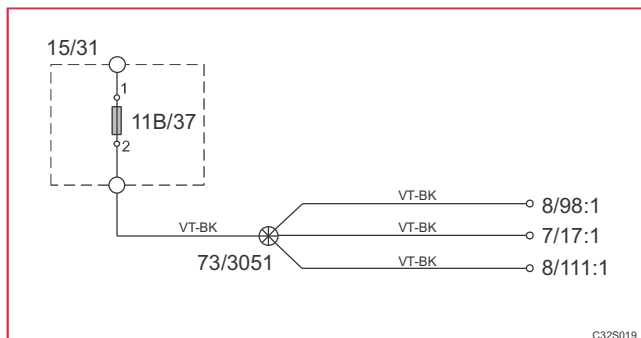


73/3051 4-Cyl. Diesel

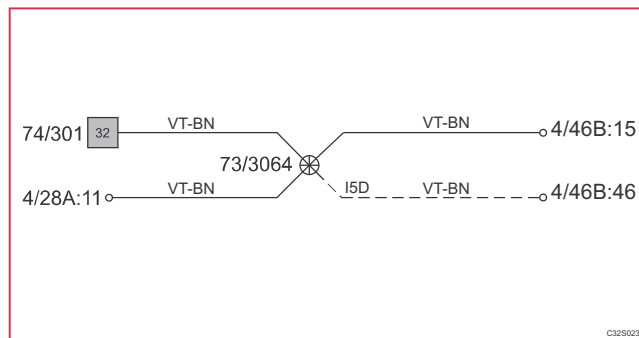


Branching points 73/3051 - 73/3077

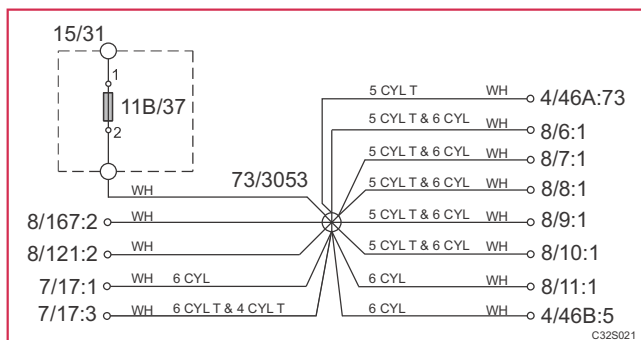
73/3051 5-Cyl. Diesel



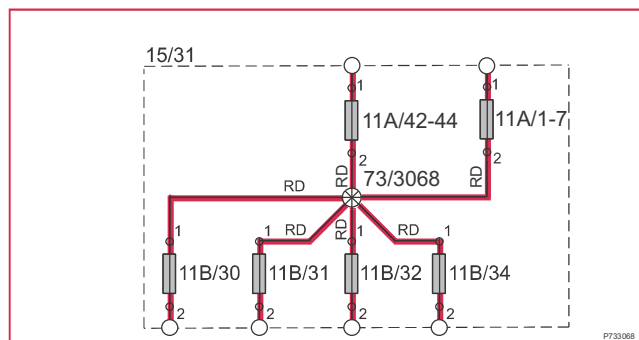
73/3064



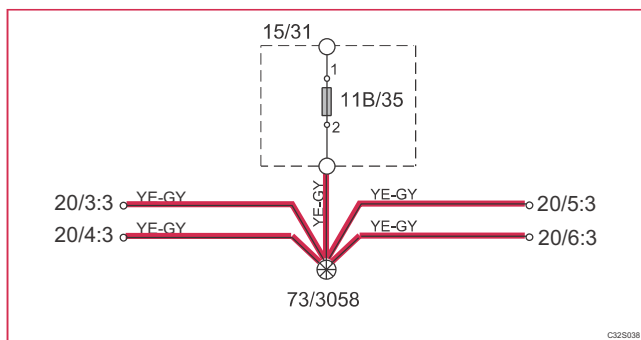
73/3053



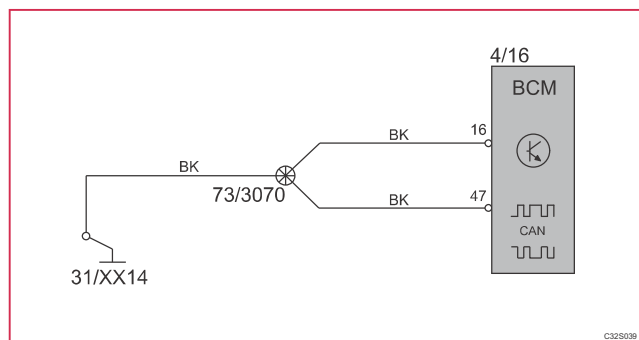
73/3068



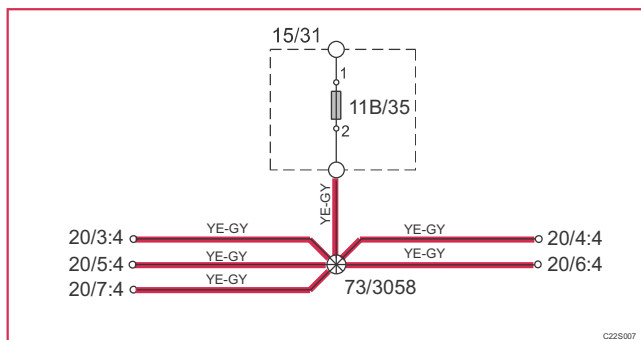
73/3058 4-Cyl.



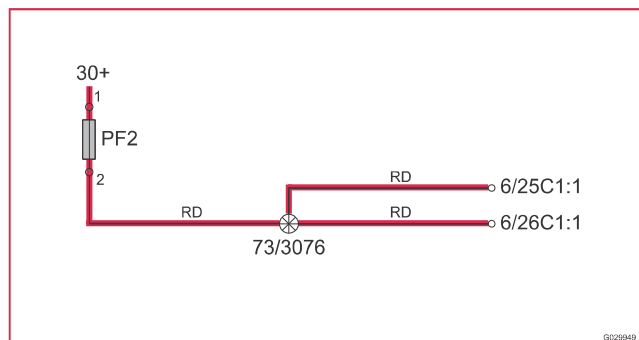
73/3070



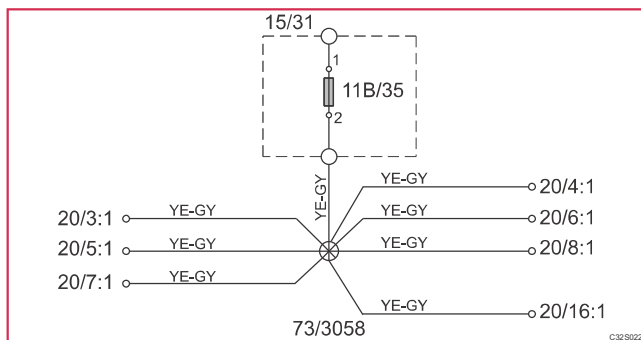
73/3058 5-Cyl.



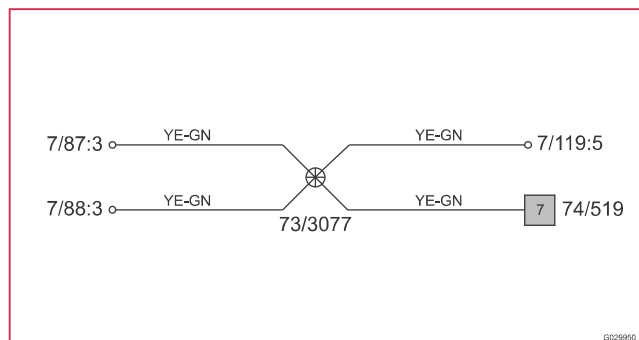
73/3076



73/3058 6-Cyl.

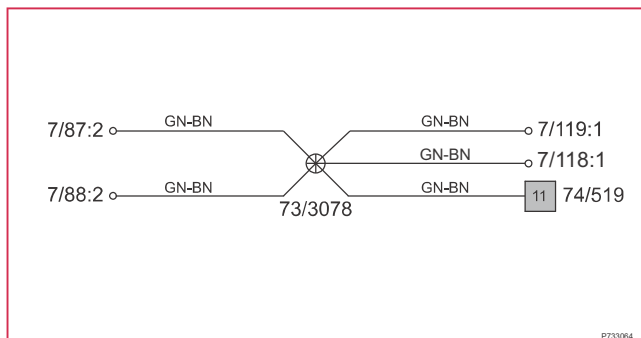


73/3077

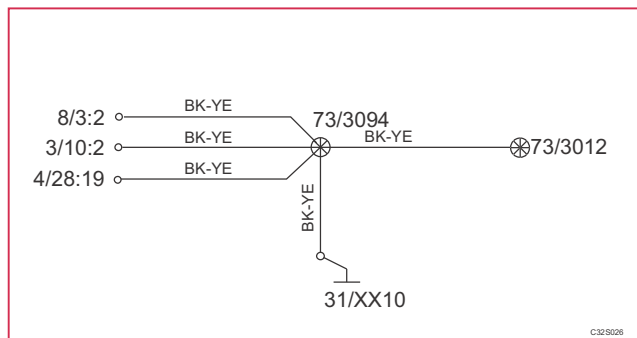


Branching points 73/3078 - 73/3095

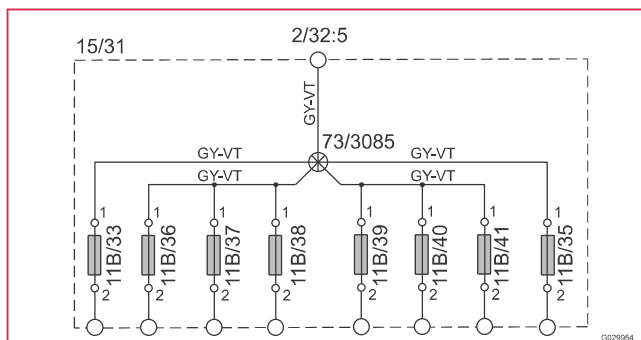
73/3078



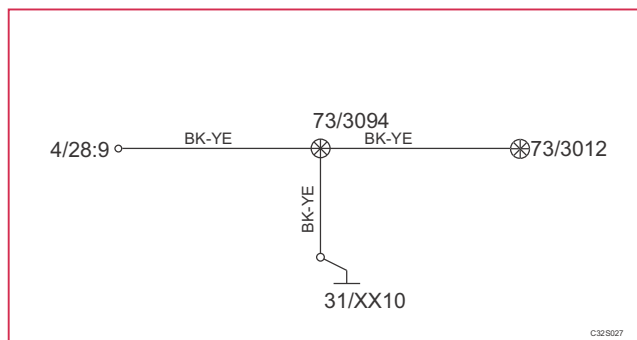
73/3094 4-Cyl. Turbo 2,0l



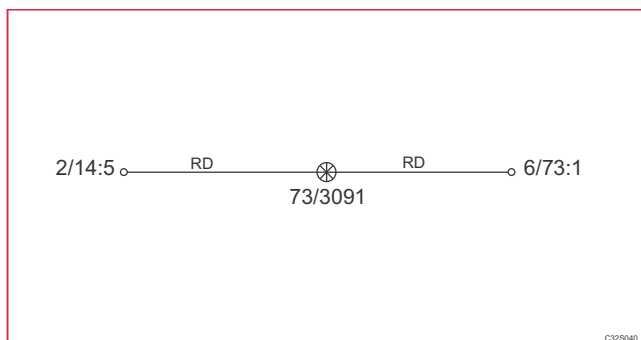
73/3085



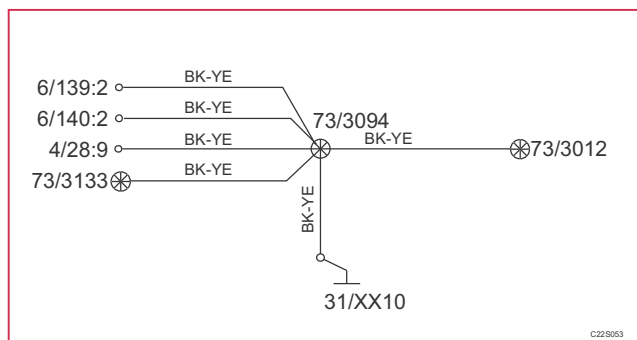
73/3094 5-Cyl. Turbo



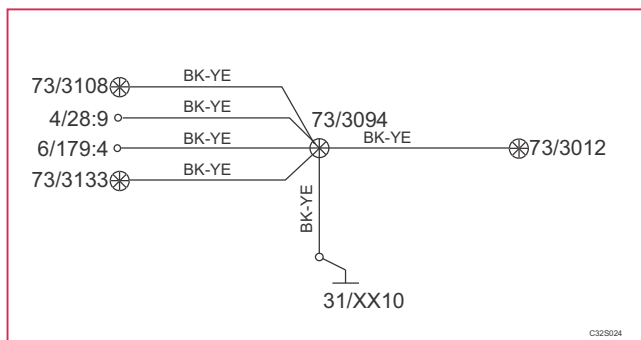
73/3091



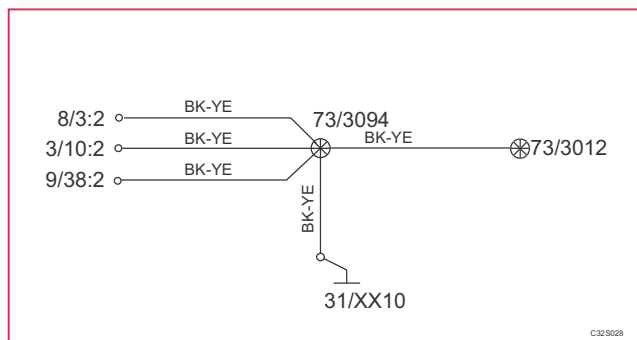
73/3094 6-Cyl.



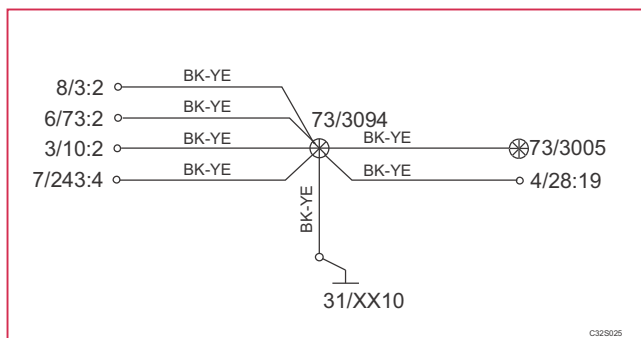
73/3094 5-Cyl. Diesel



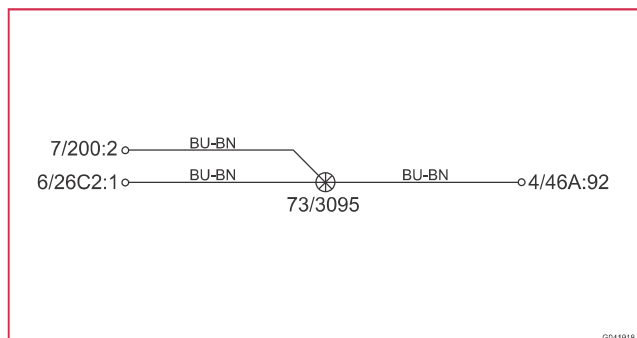
73/3094 4-Cyl. Diesel



73/3094 4-Cyl. Turbo 1,6l

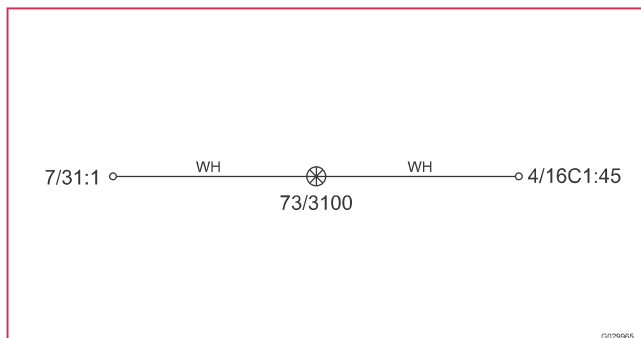


73/3095

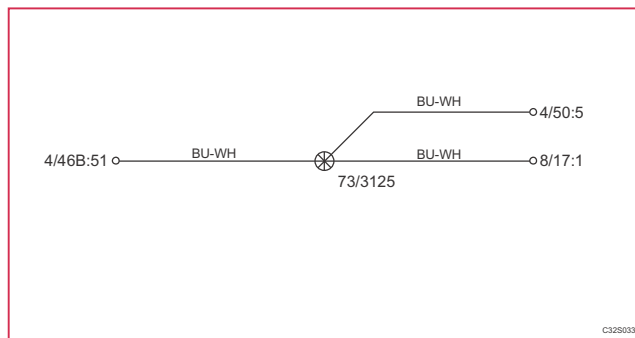


Branching points 73/3100 - 73/3137

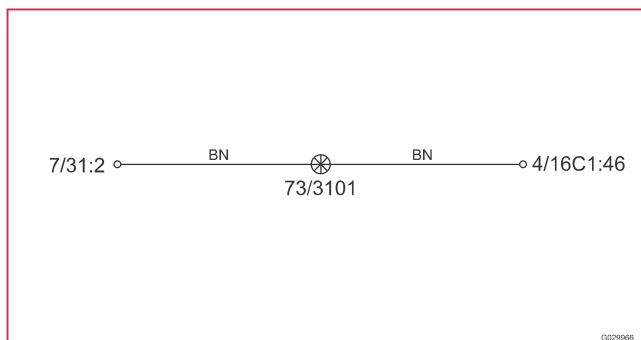
73/3100



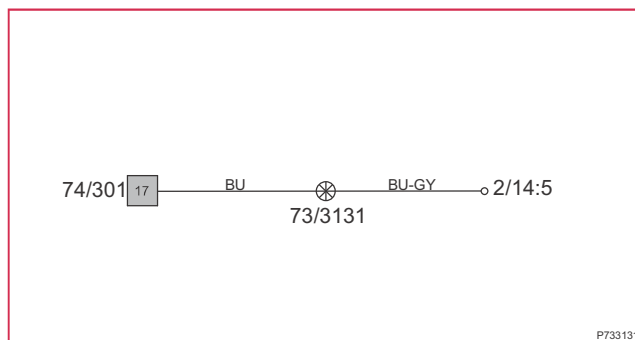
73/3125



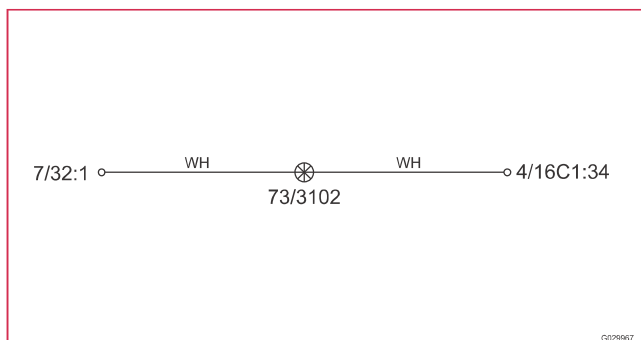
73/3101



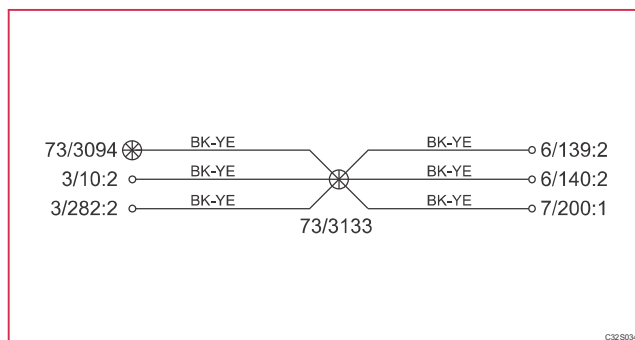
73/3131



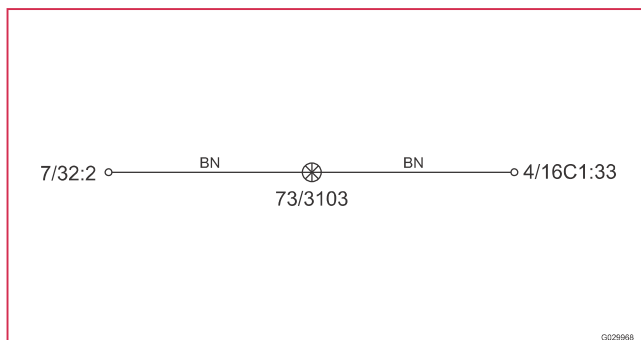
73/3102



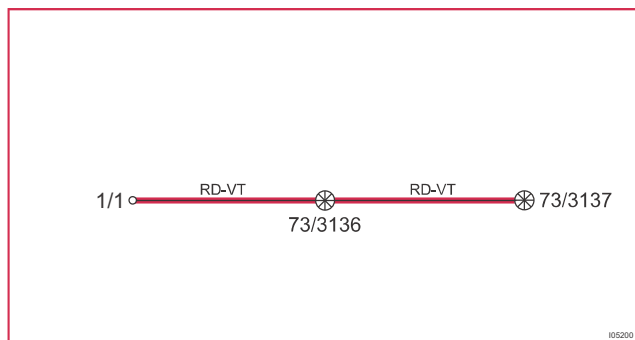
73/3133



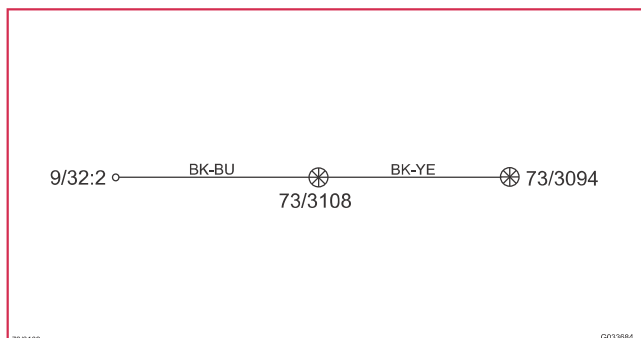
73/3103



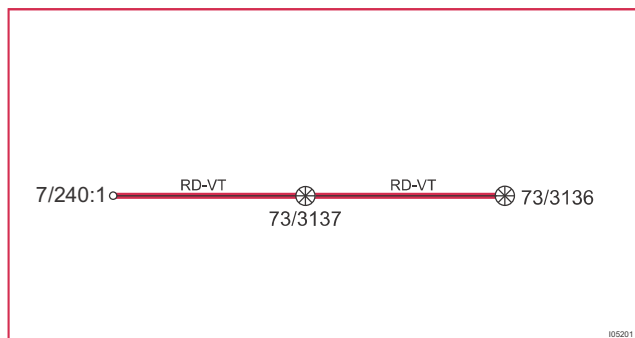
73/3136



73/3108

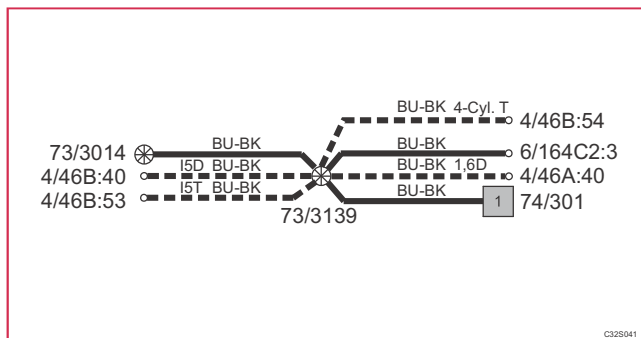


73/3137

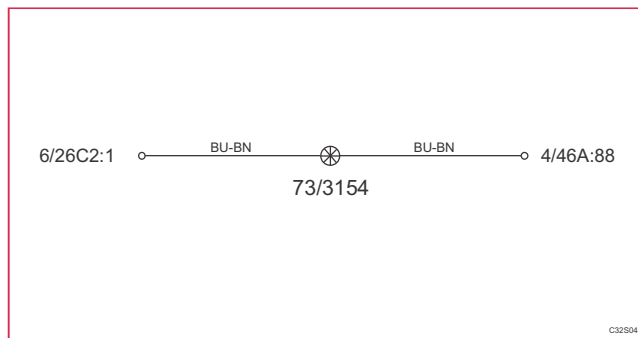


Branching points 73/3139 - 73/3160

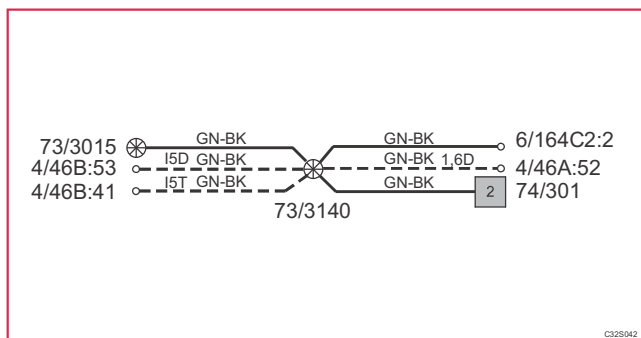
73/3139



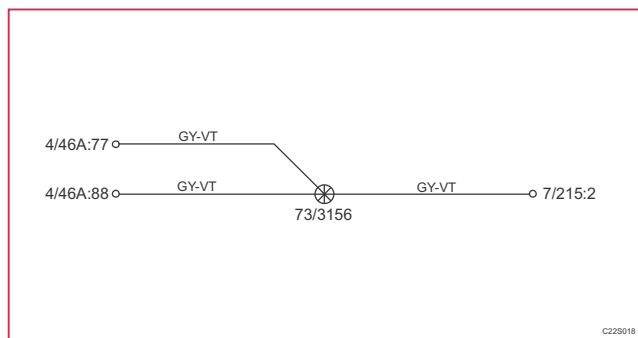
73/3154



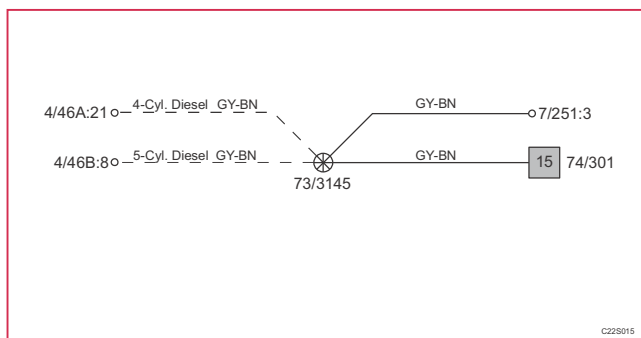
73/3140



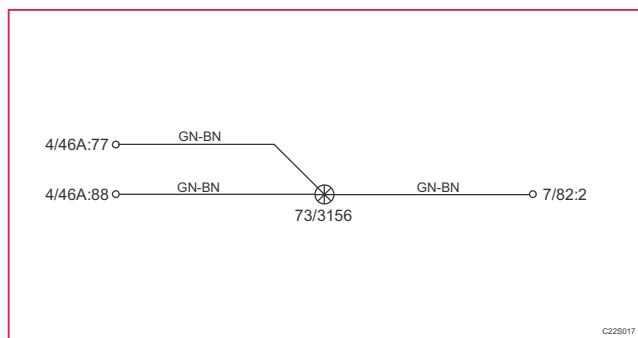
73/3156 5-Cyl. Turbo



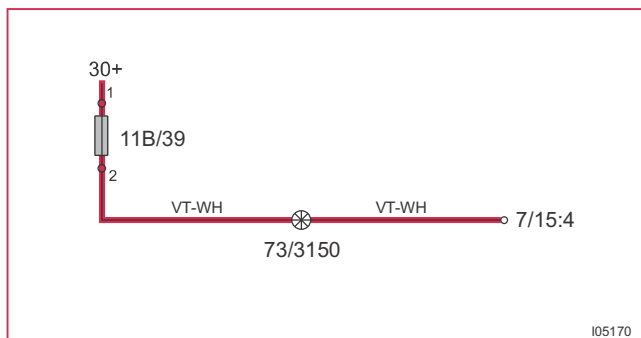
73/3145



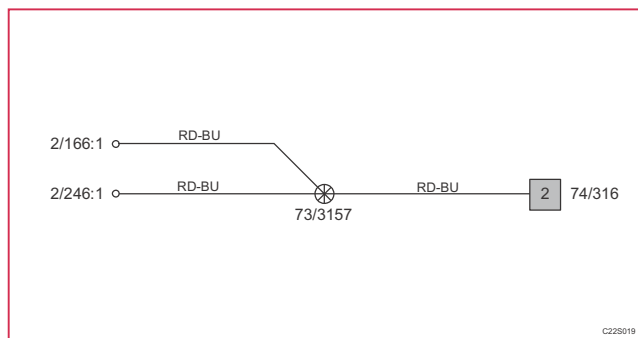
73/3156 6-Cyl.



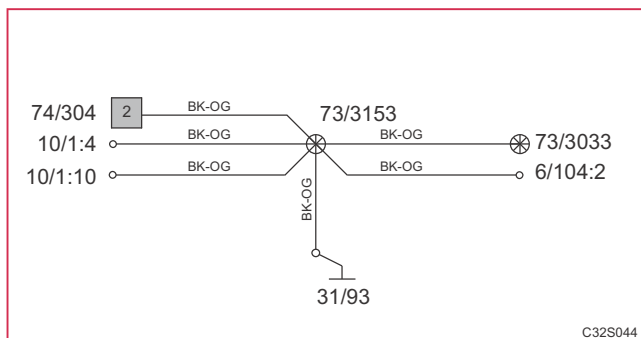
73/3150



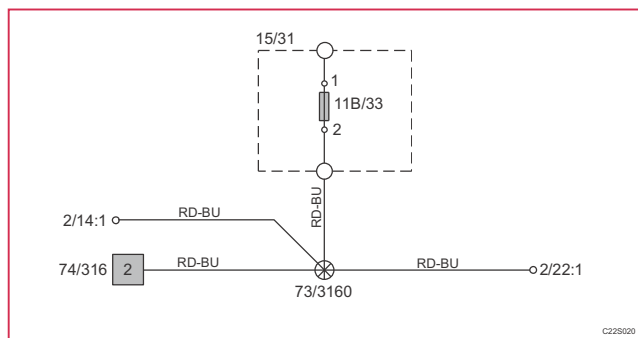
73/3157



73/3153

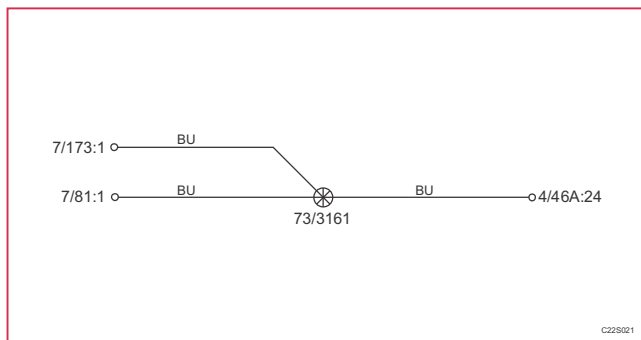


73/3160 4-Cyl. & 5-Cyl. Turbo

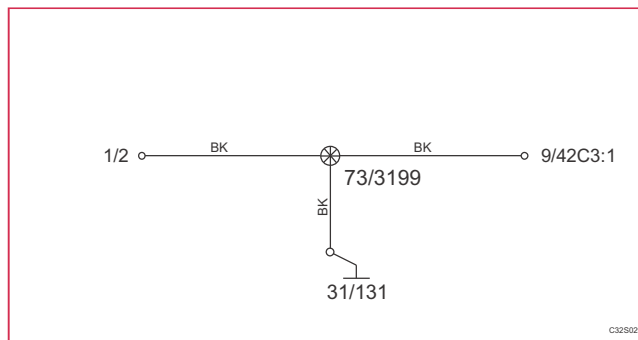


Branching points 73/3161 - 73/4002

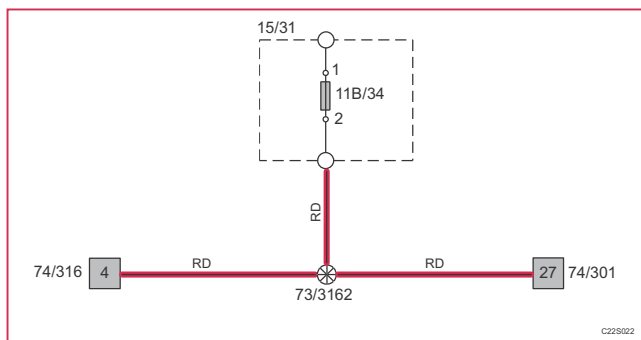
73/3161



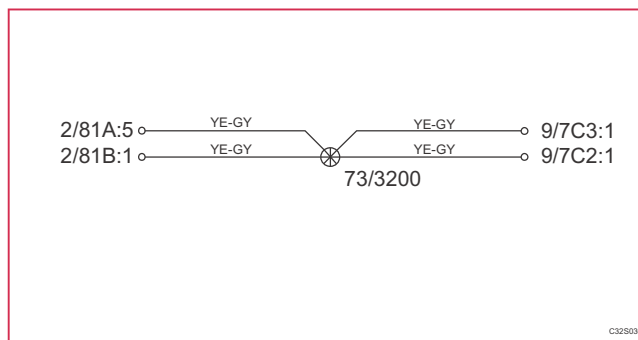
73/3199



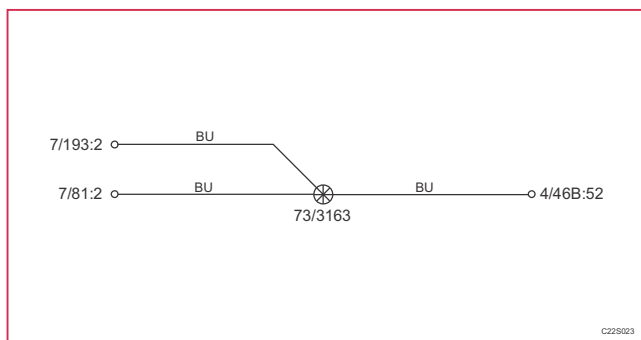
73/3162



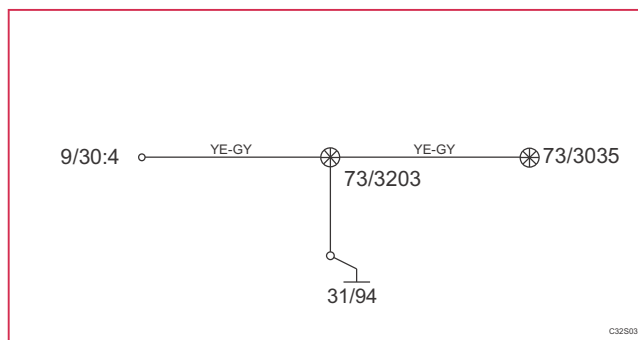
73/3200



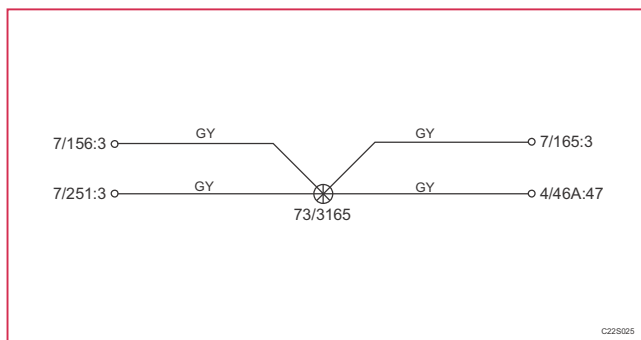
73/3163



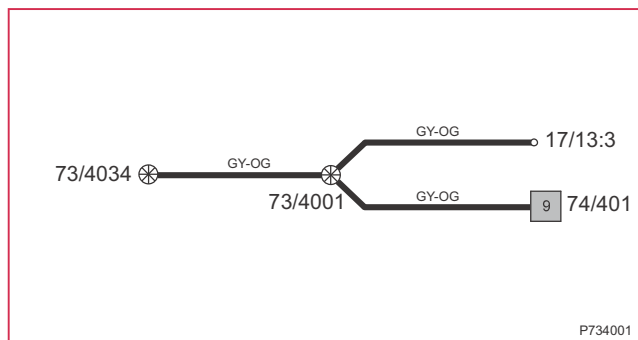
73/3203



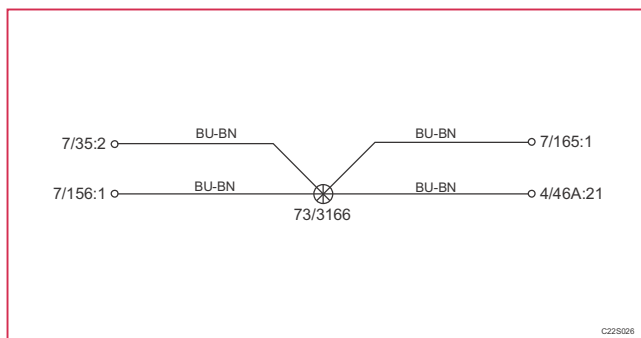
73/3165



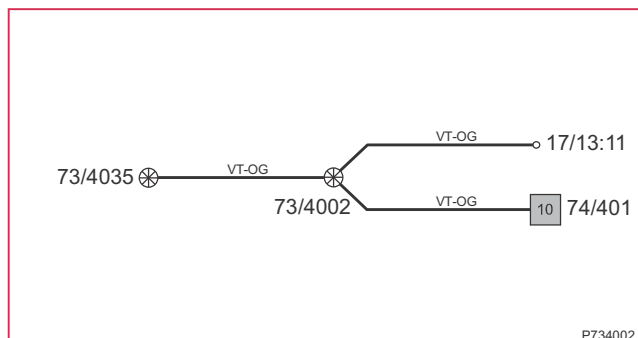
73/4001



73/3166



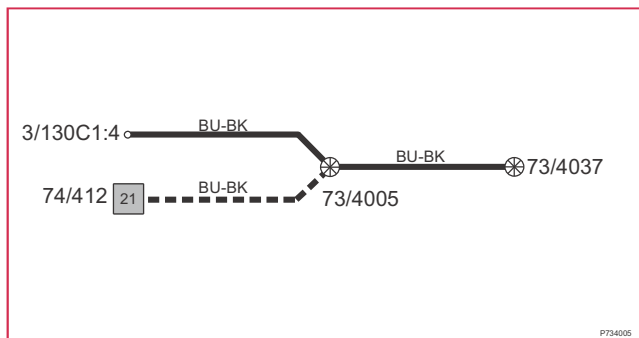
73/4002



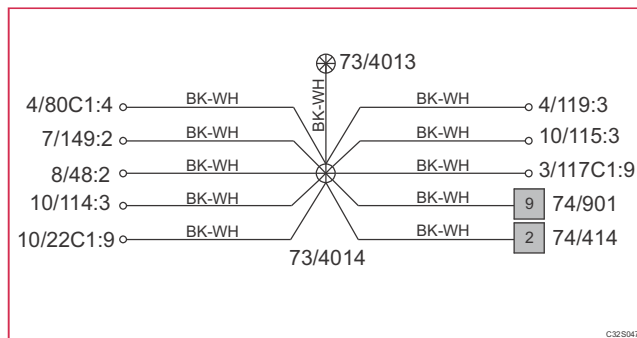
Branching points

73/4005 - 73/4017

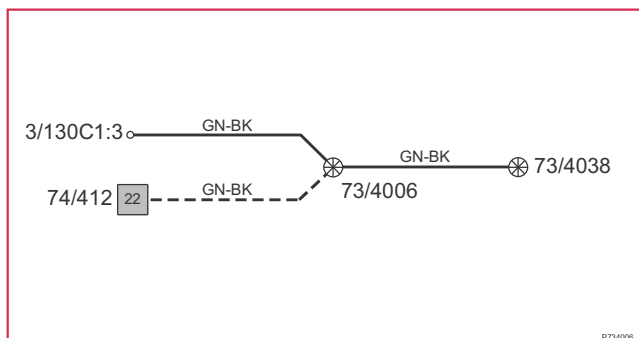
73/4005



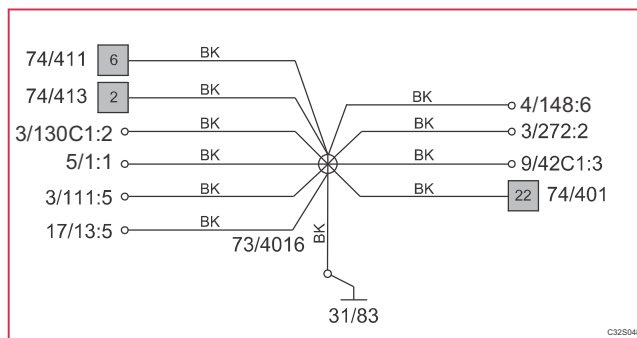
73/4014



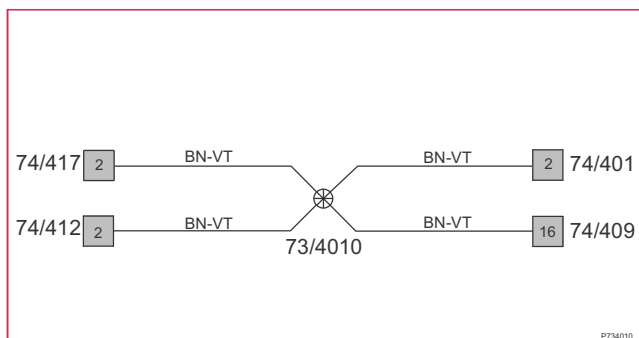
73/4006



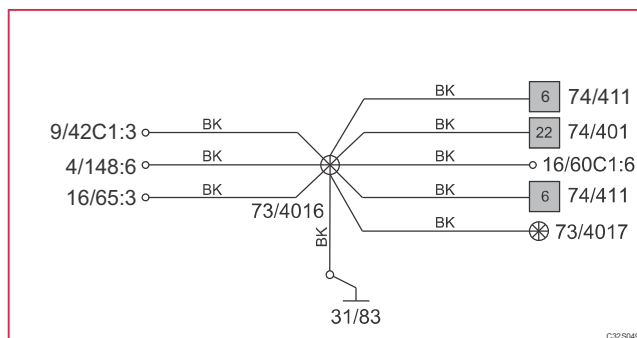
73/4016 LHD



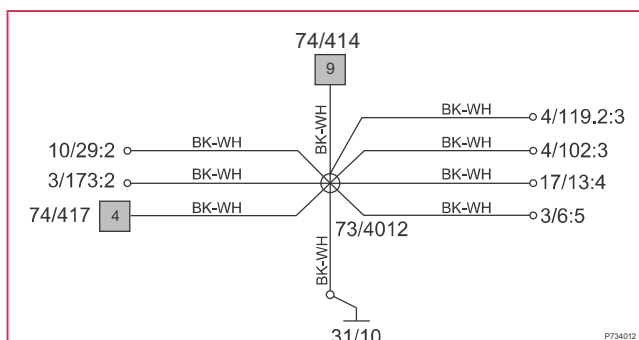
73/4010



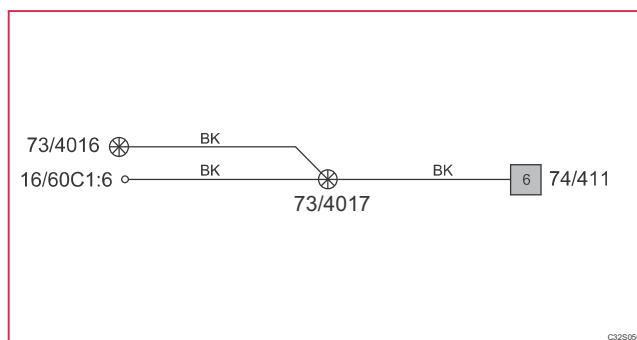
73/4016 RHD



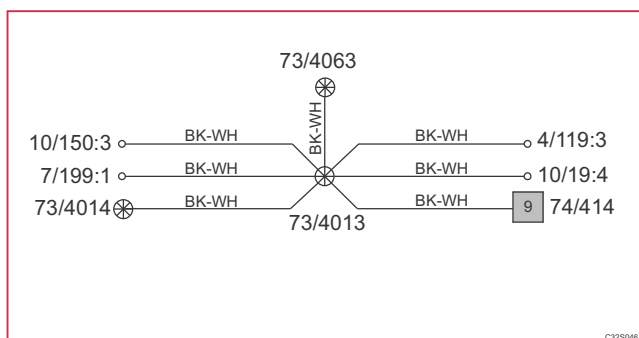
73/4012



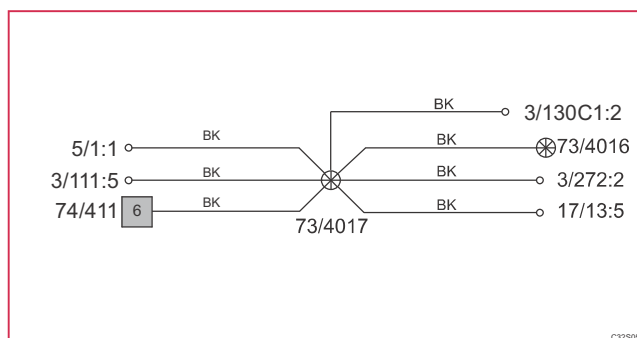
73/4017 LHD



73/4013

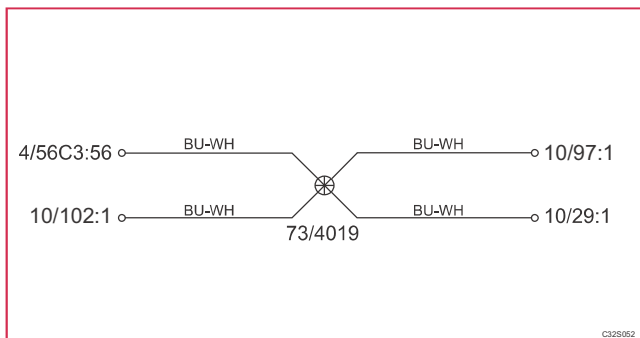


73/4017 RHD

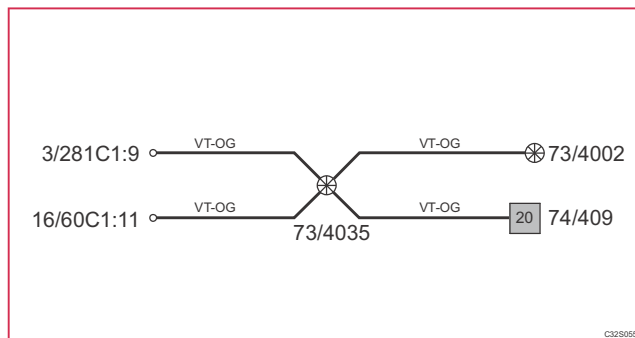


Branching points 73/4019 - 73/4047

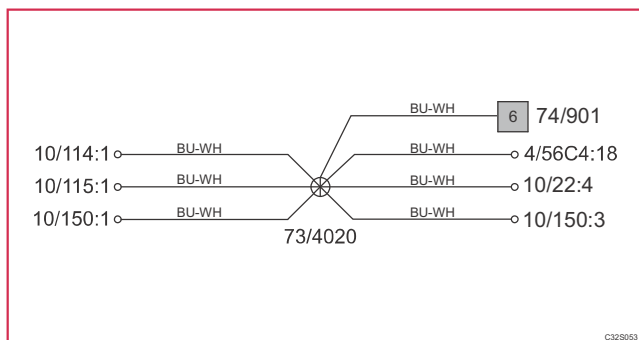
73/4019



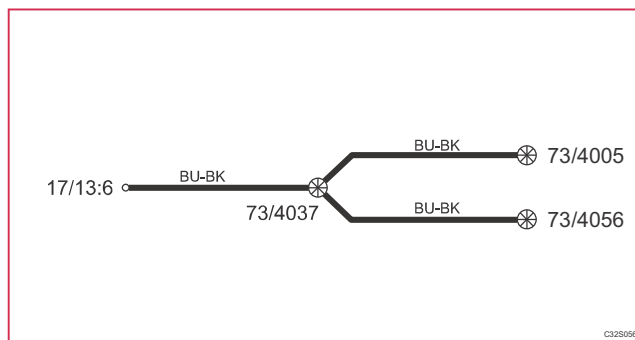
73/4035



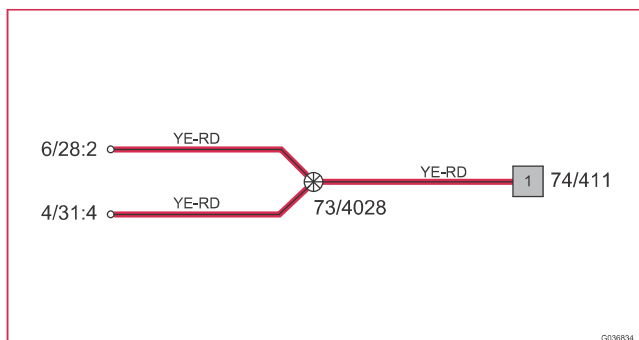
73/4020



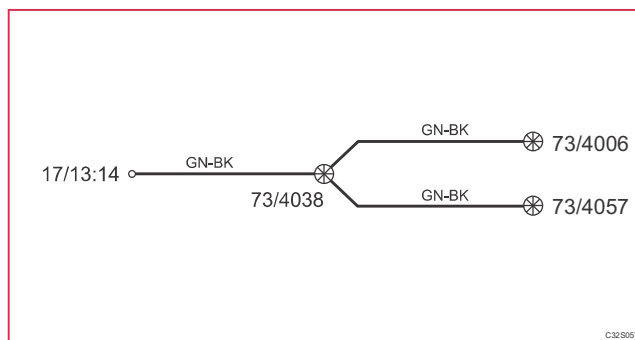
73/4037



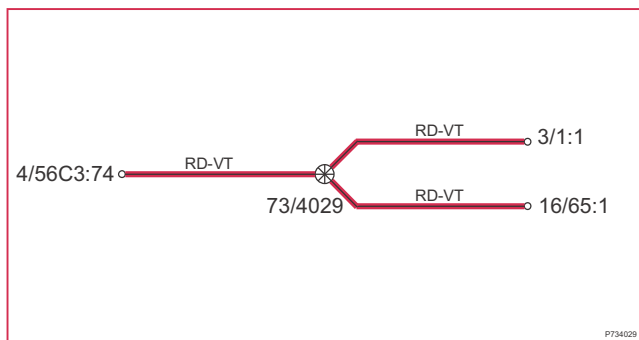
73/4028



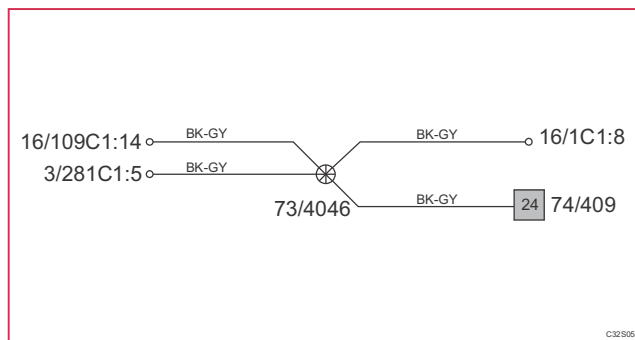
73/4038



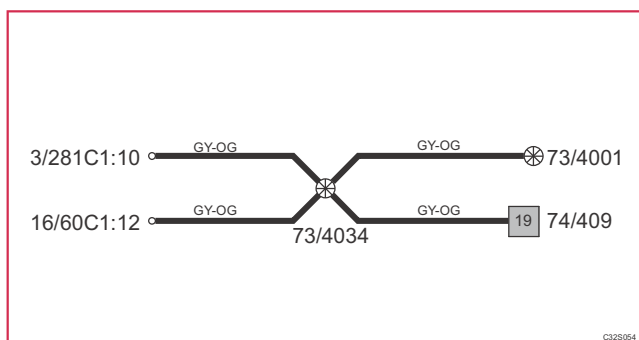
73/4029



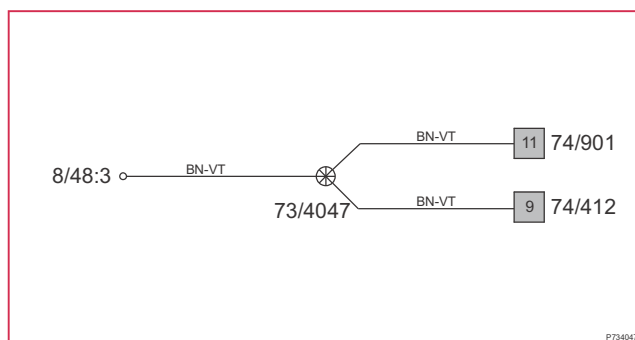
73/4046



73/4034

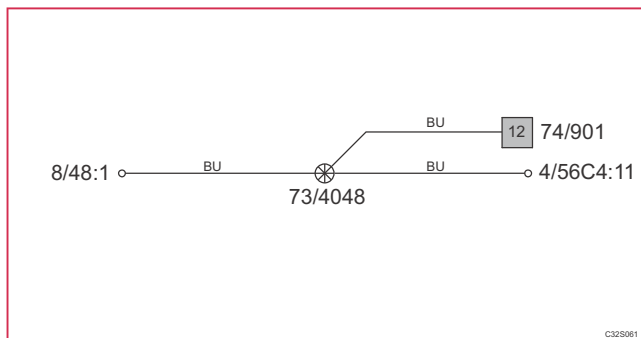


73/4047

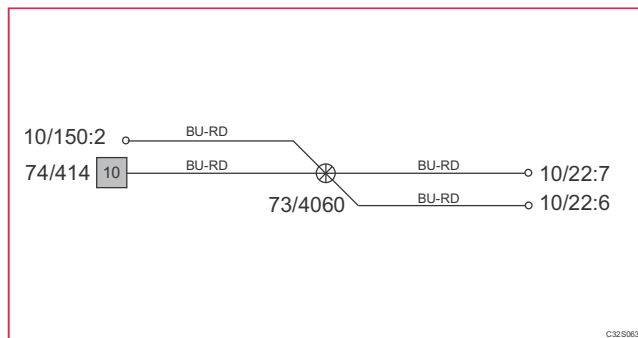


Branching points 73/4048 - 73/5002

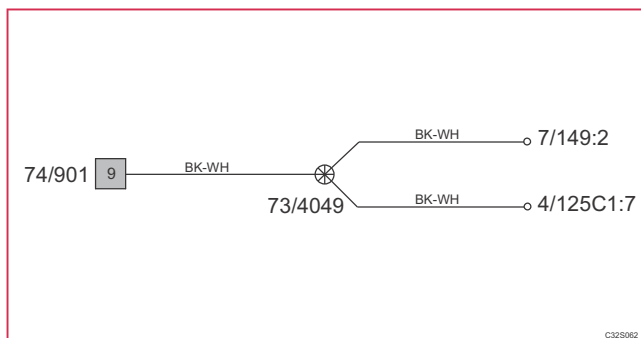
73/4048



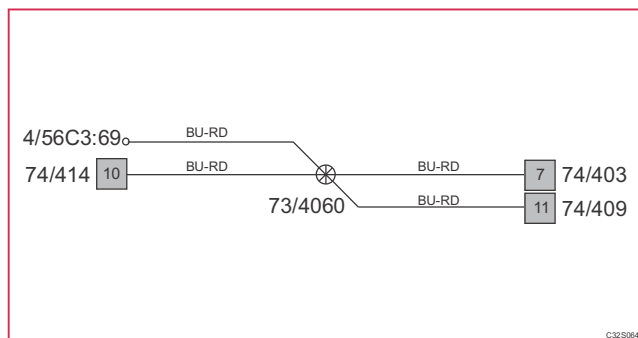
73/4060



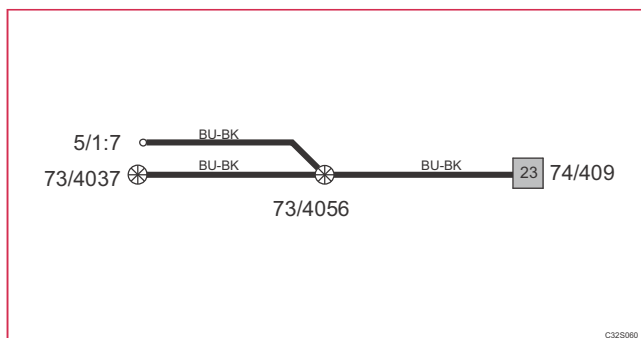
73/4049



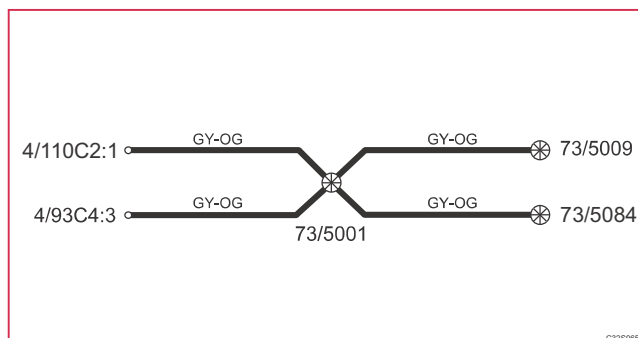
73/4061



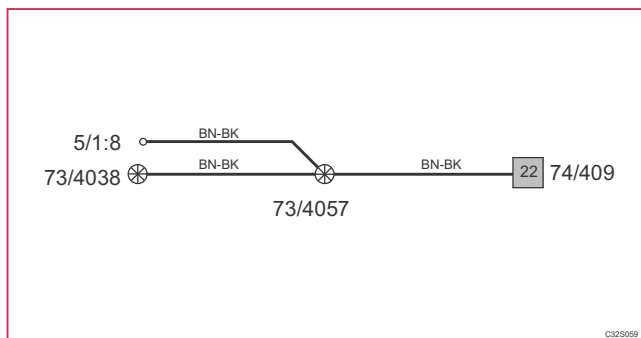
73/4056



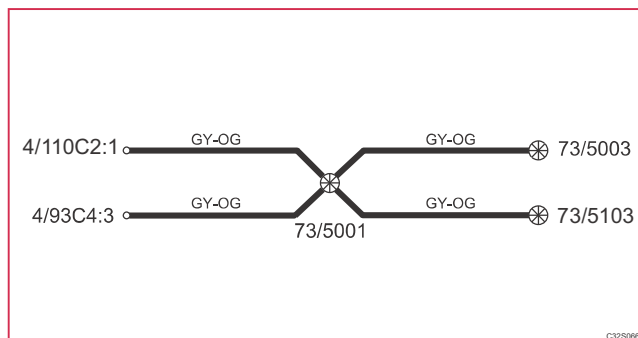
73/5001 LHD



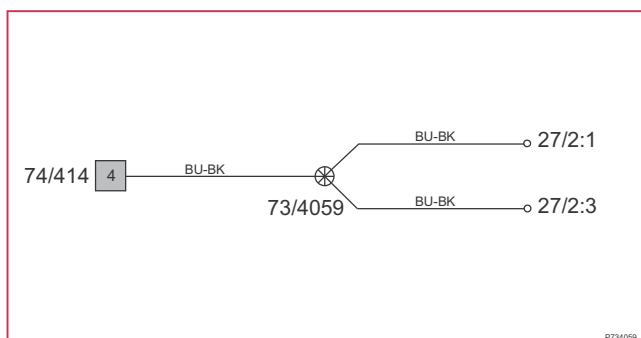
73/4057



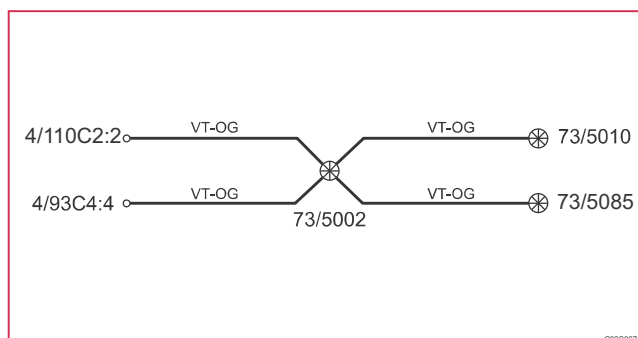
73/5001 RHD



73/4059

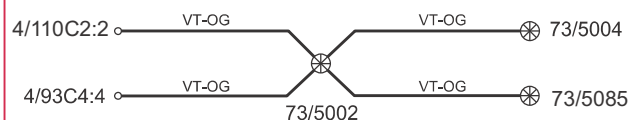


73/5002 LHD



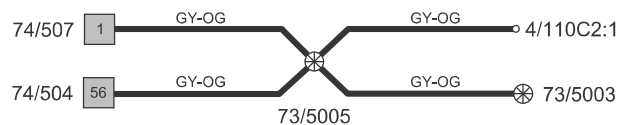
Branching points 73/5002 - 73/5009

73/5002 RHD



C325068

73/5005 LHD



C325071

73/5003 LHD



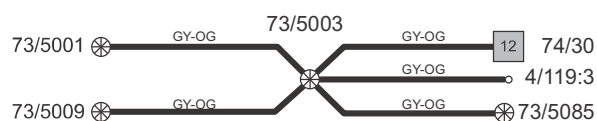
G030024

73/5005 RHD



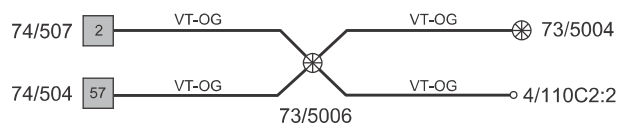
G030029

73/5003 RHD



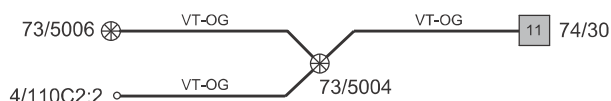
C325069

73/5006 LHD



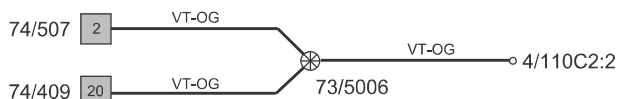
C325072

73/5004 LHD



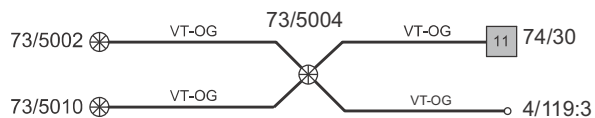
G030026

73/5006 RHD



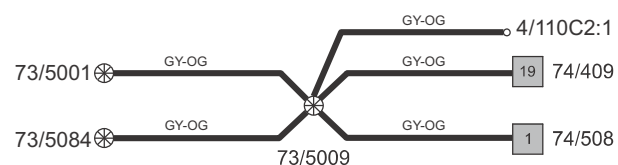
G030032

73/5004 RHD



C325070

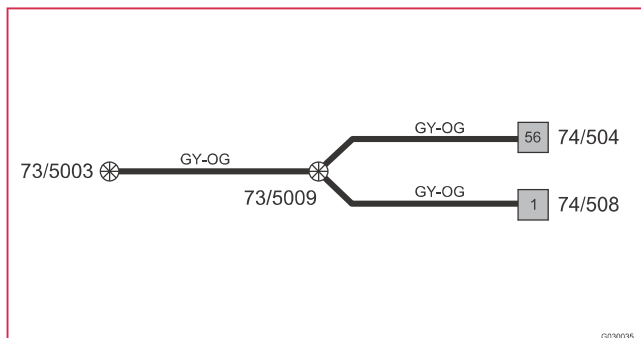
73/5009 LHD



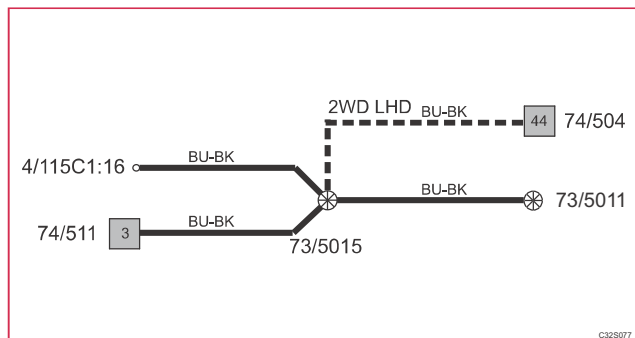
C325073

Branching points 73/5009 - 73/5023

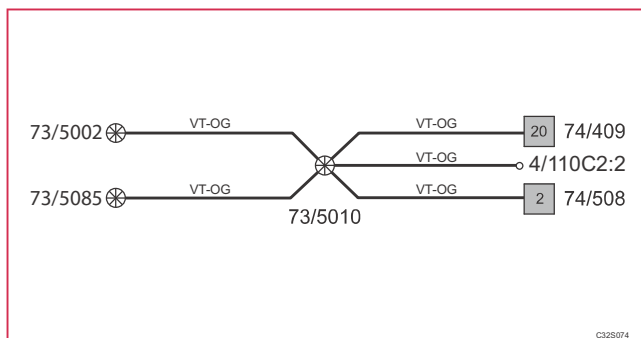
73/5009 RHD



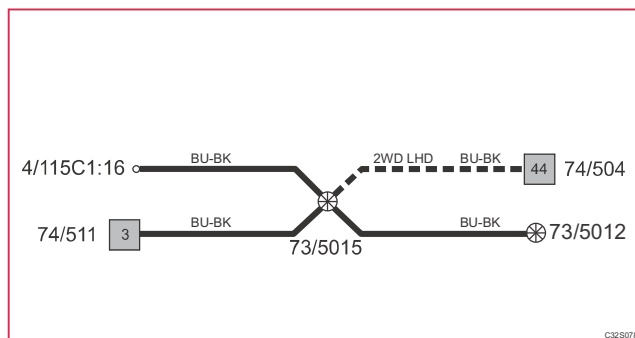
73/5015



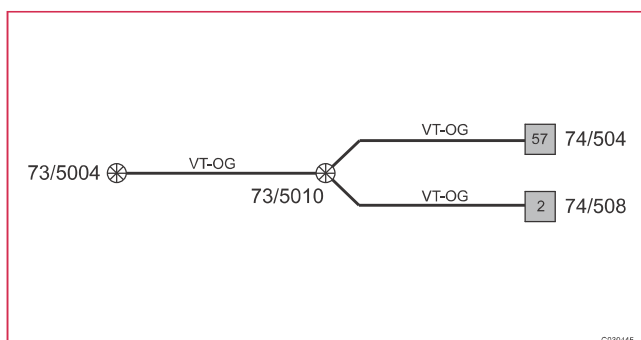
73/5010 LHD



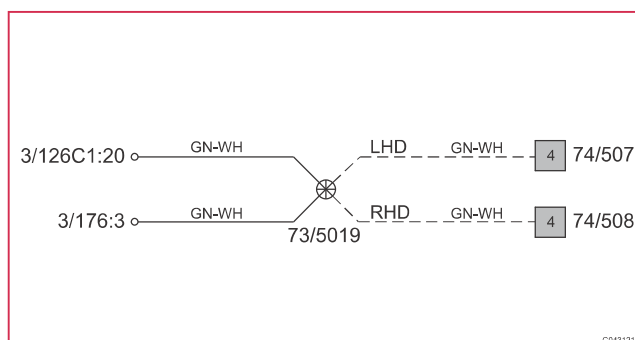
73/5016



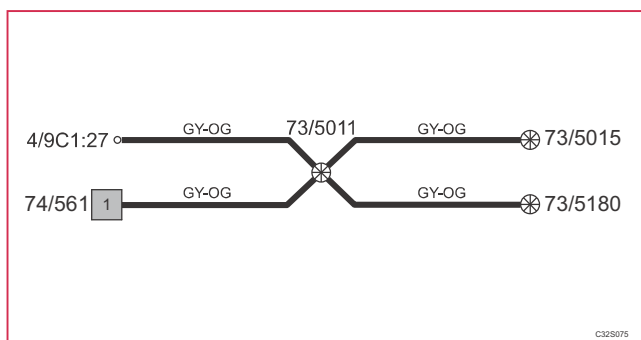
73/5010 RHD



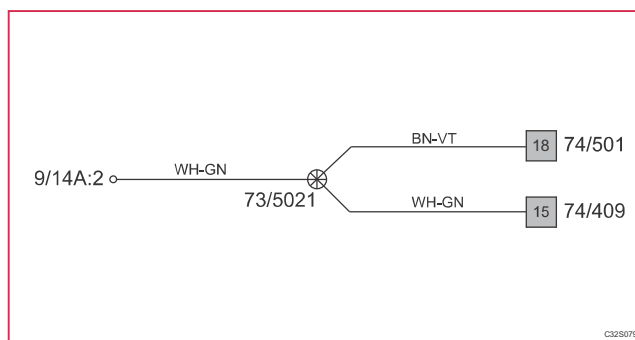
73/5019



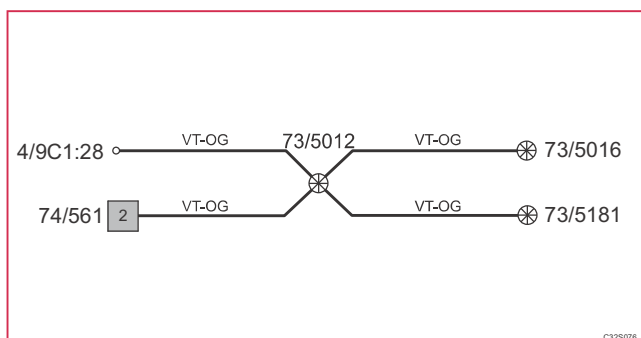
73/5011



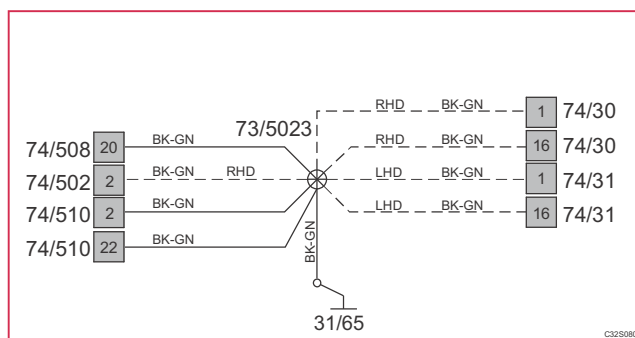
73/5021



73/5012

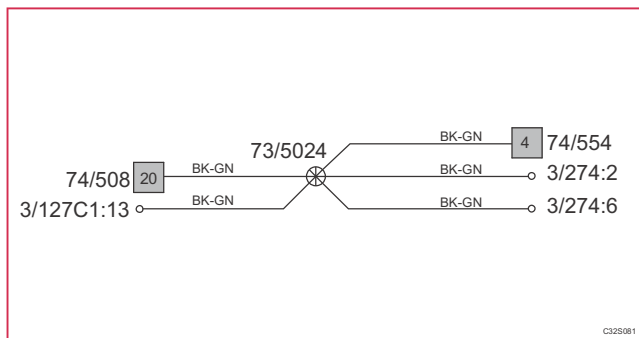


73/5023

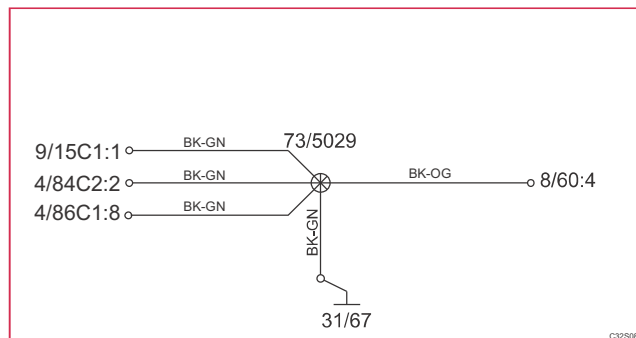


Branching points 73/5024 - 73/5035

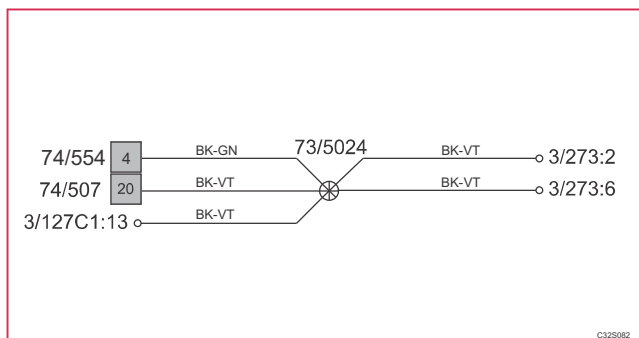
73/5024 LHD



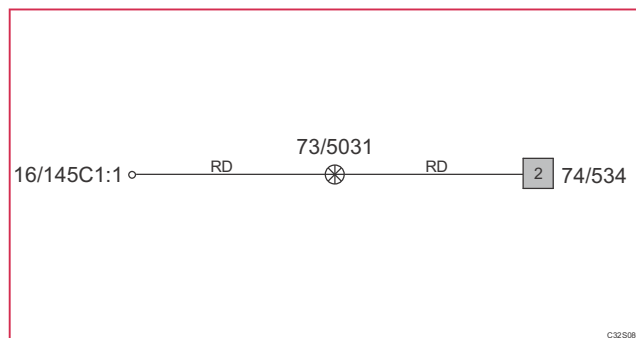
73/5029



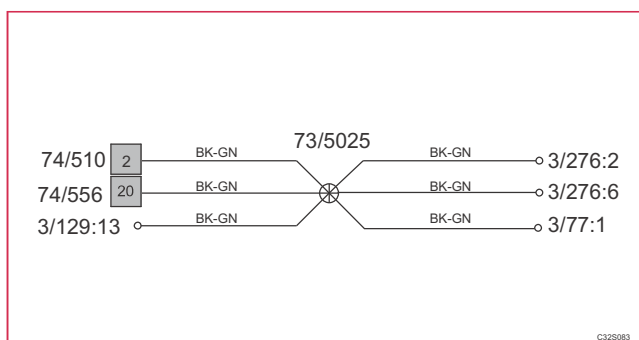
73/5024 RHD



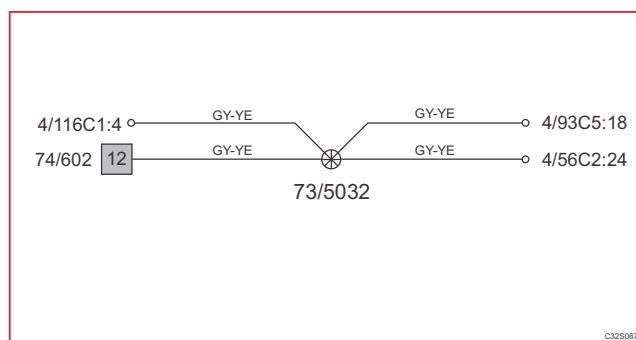
73/5031



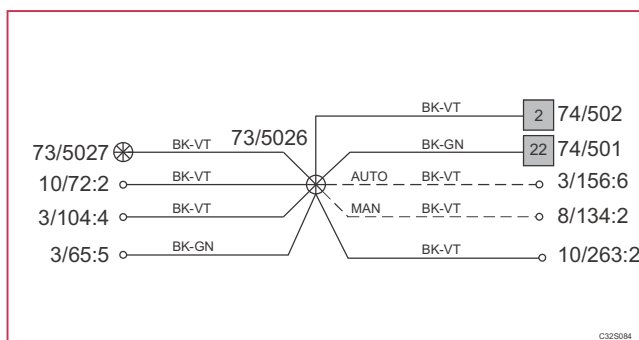
73/5025



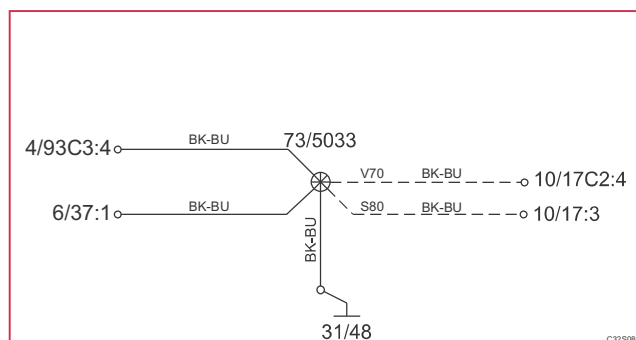
73/5032 V70



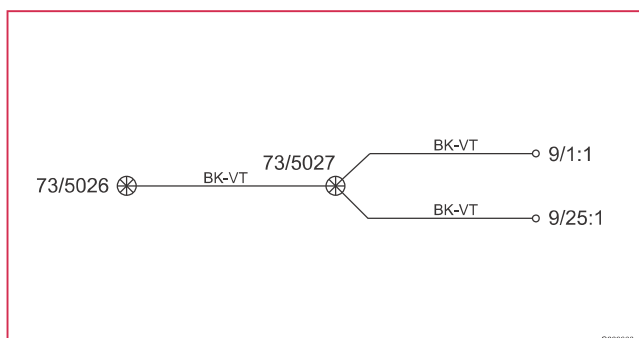
73/5026



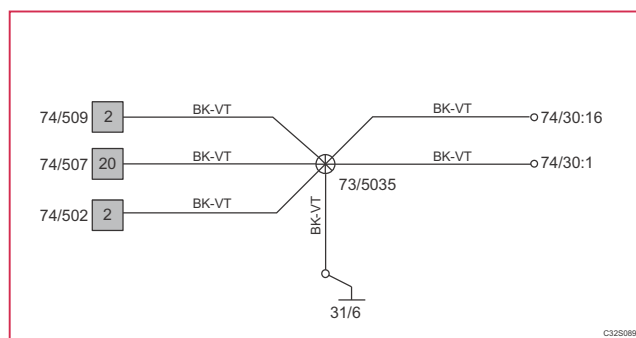
73/5033



73/5027

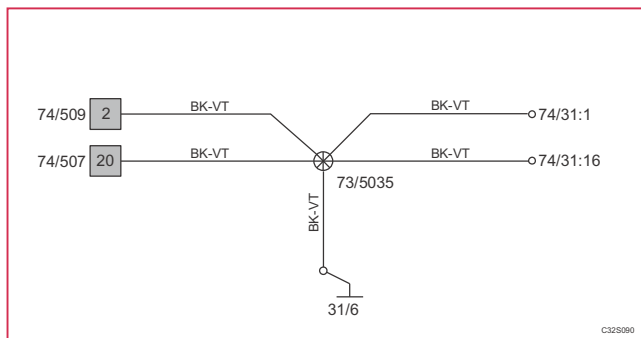


73/5035 LHD

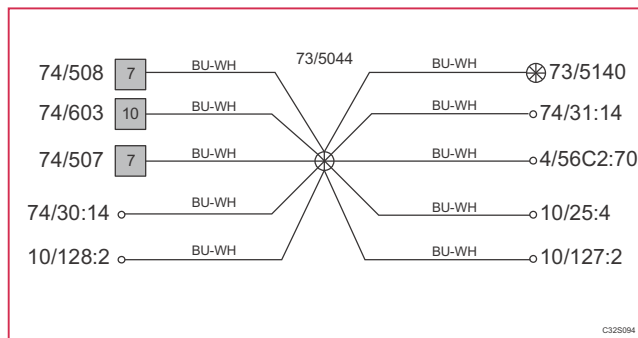


Branching points 73/5035 - 73/5050

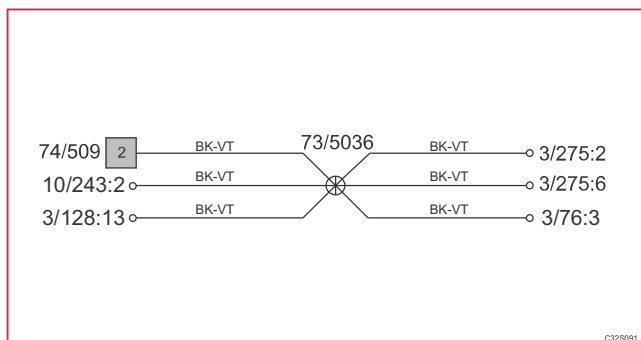
73/5035 RHD



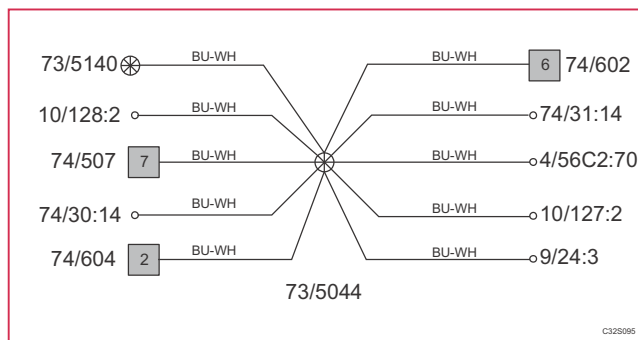
73/5044 V70 LHD



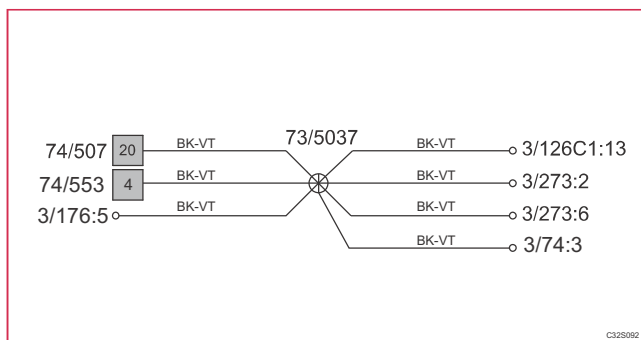
73/5036



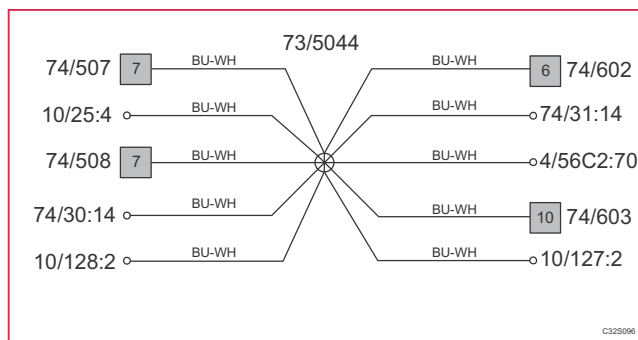
73/5044 S80 LHD



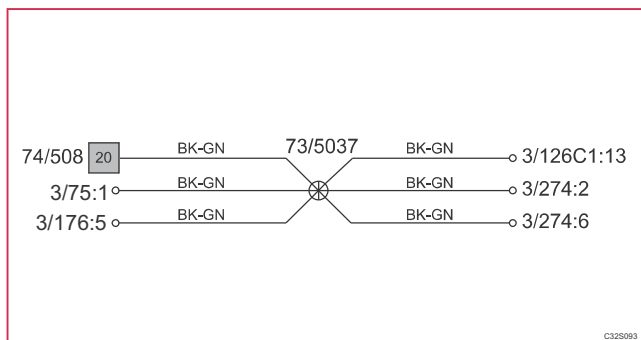
73/5037 LHD



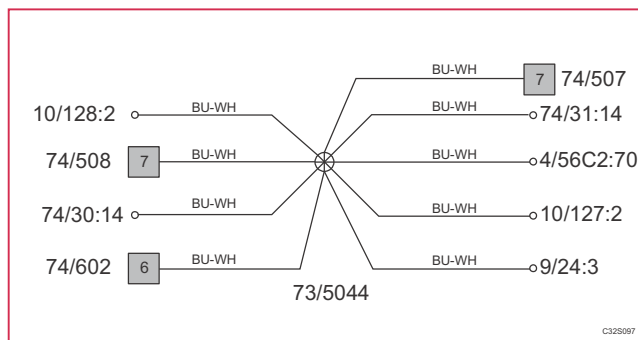
73/5044 V70 RHD



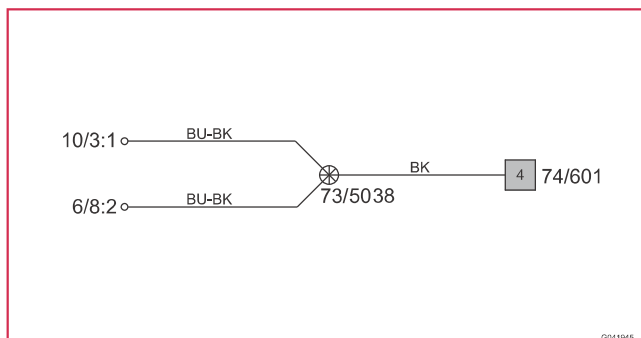
73/5037 RHD



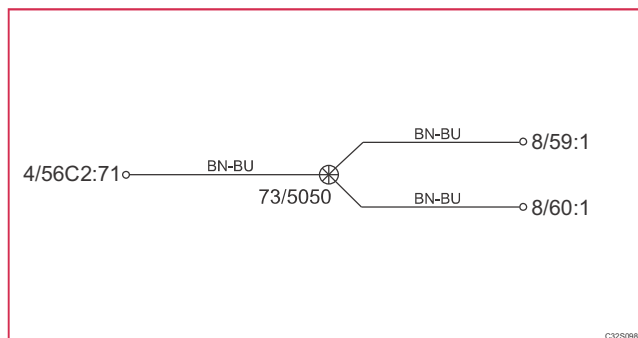
73/5044 S80 RHD



73/5038 S80



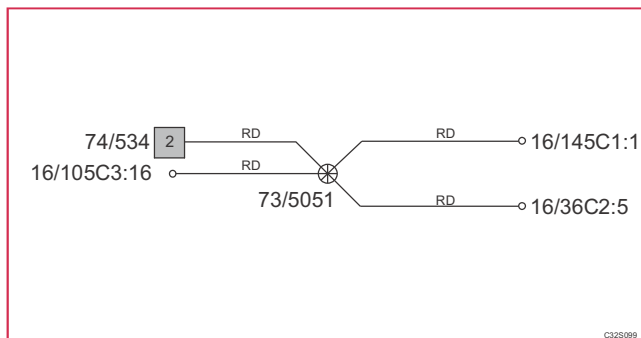
73/5050



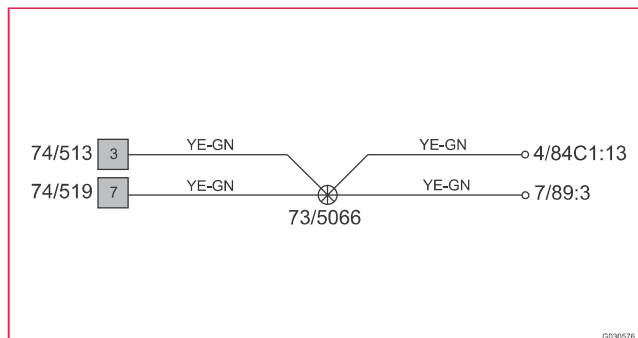
Branching points

73/5051 - 73/5071

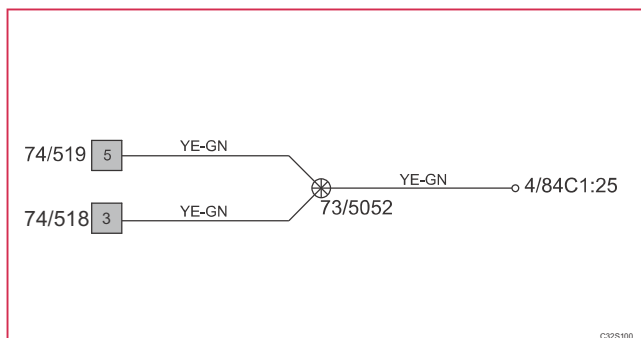
73/5051



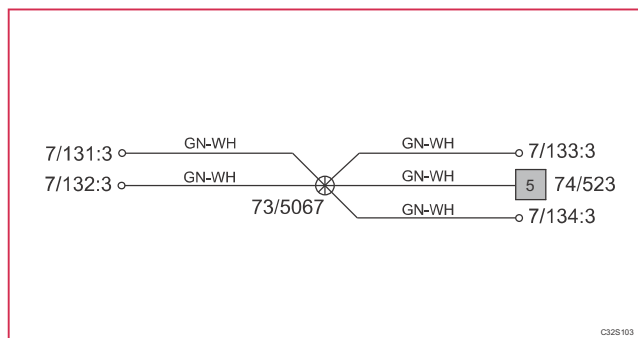
73/5066



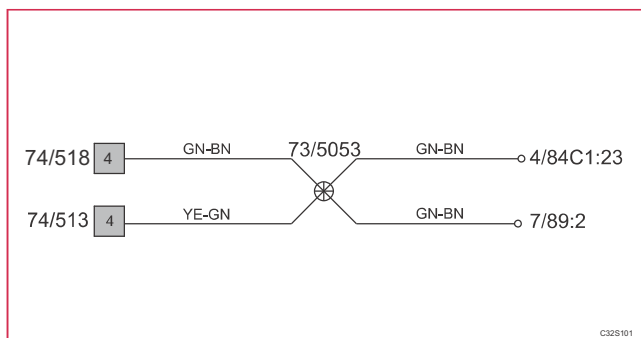
73/5052



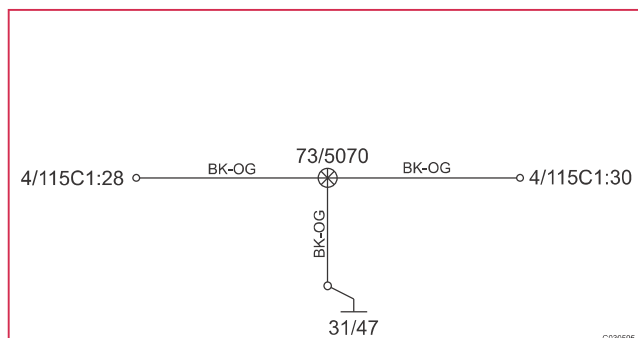
73/5067



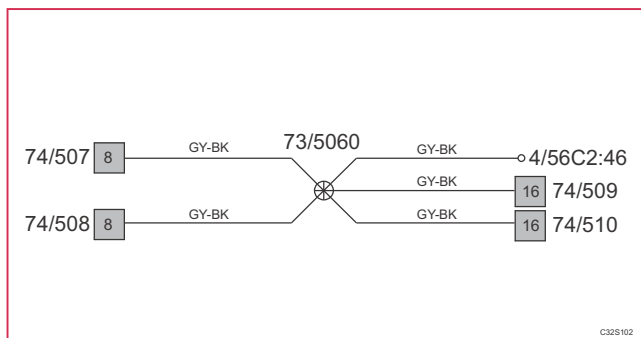
73/5053



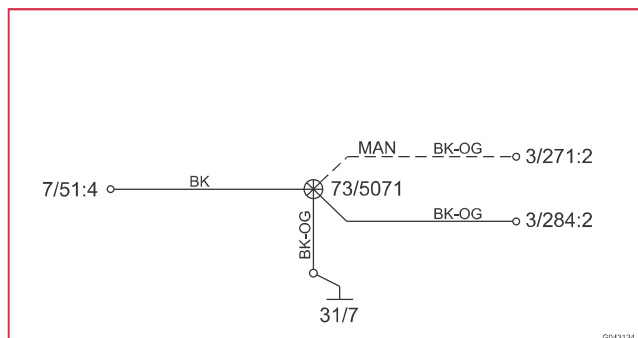
73/5070



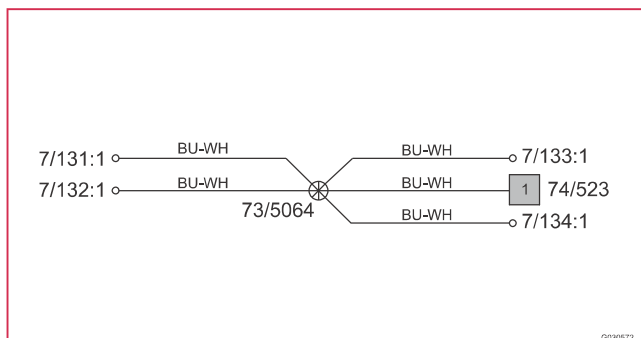
73/5060



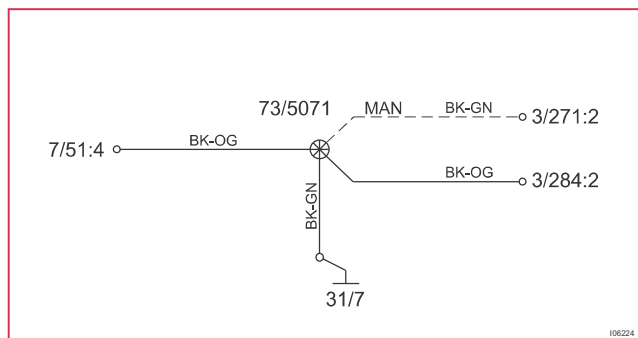
73/5071 LHD



73/5064

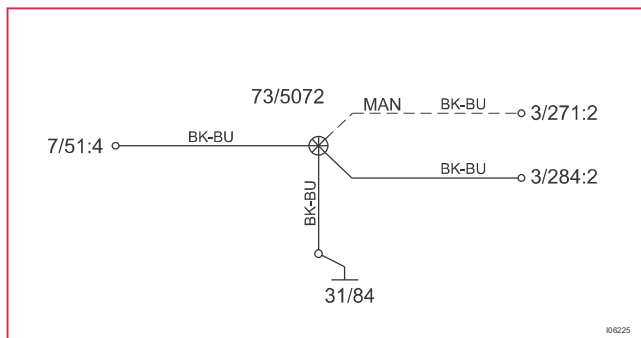


73/5071 5-Cyl. Diesel

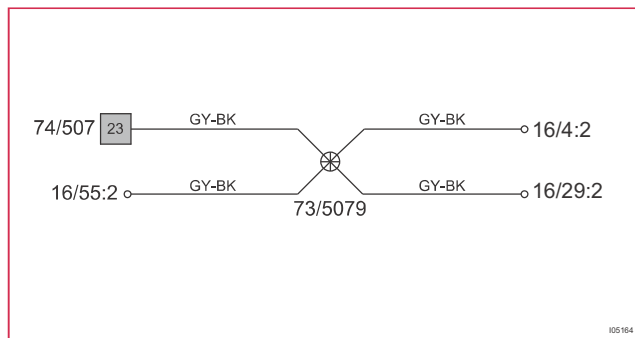


Branching points 73/5072 - 73/5097

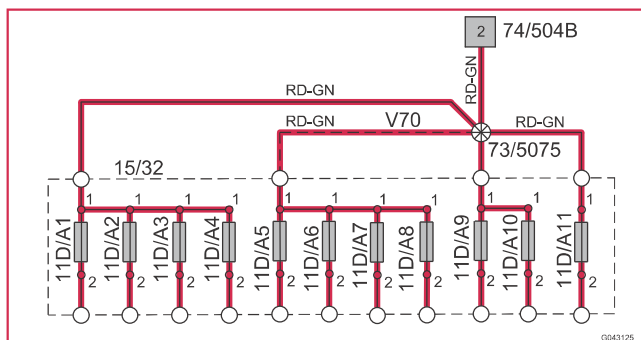
73/5072 RHD



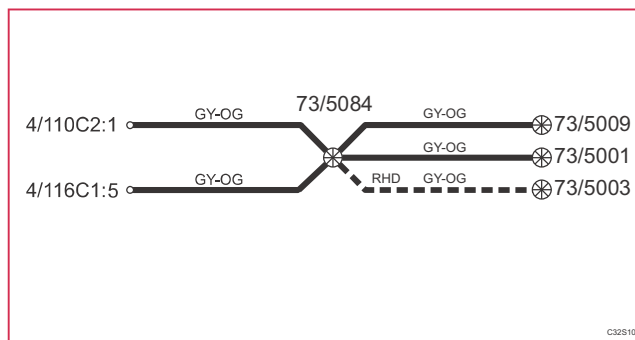
73/5079



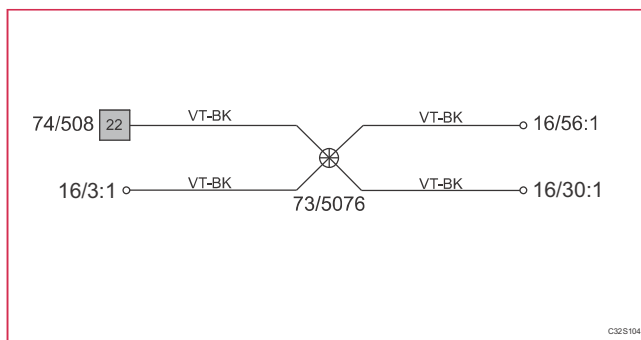
73/5075



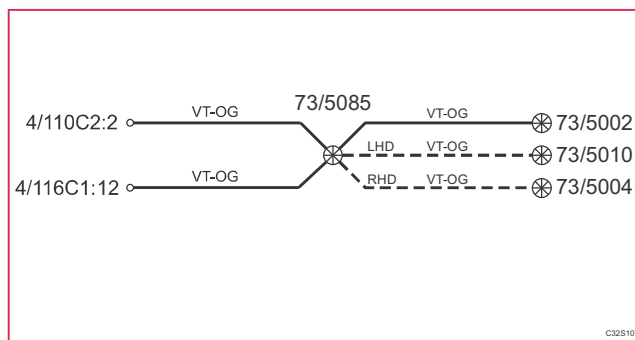
73/5084 V70



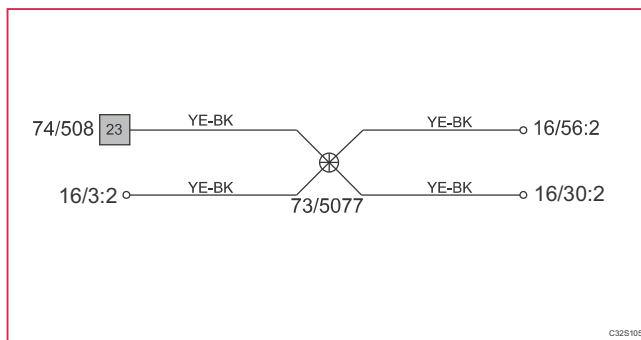
73/5076



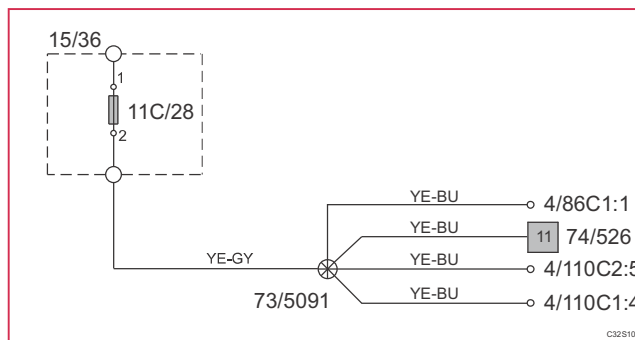
73/5085 V70



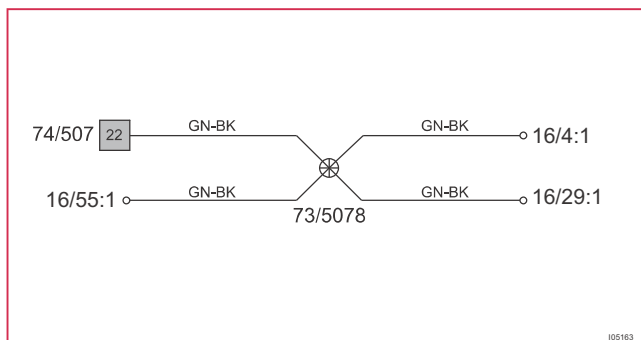
73/5077



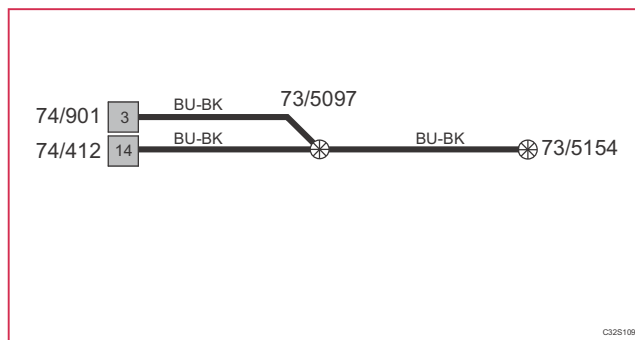
73/5091



73/5078

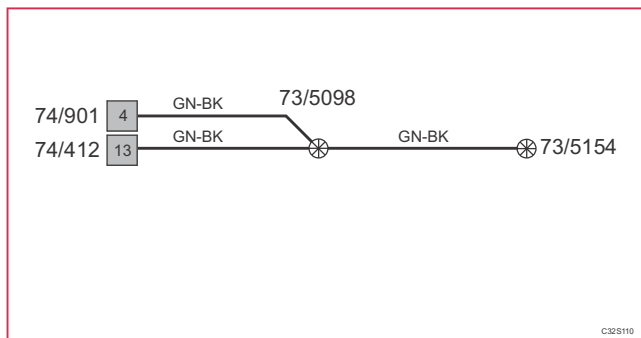


73/5097

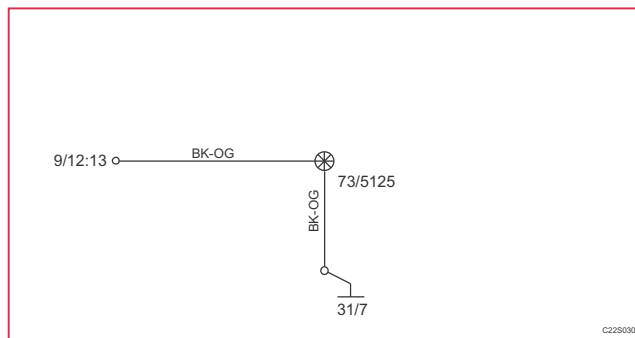


Branching points 73/5098 - 73/5132

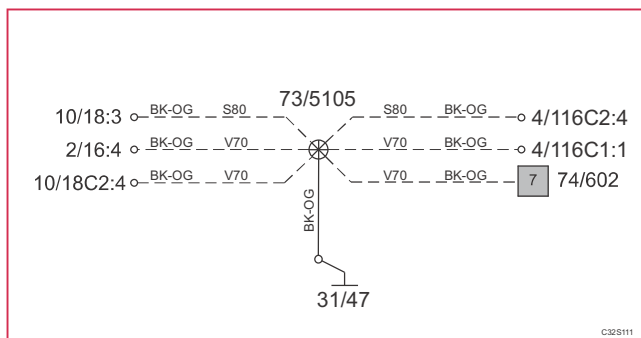
73/5098



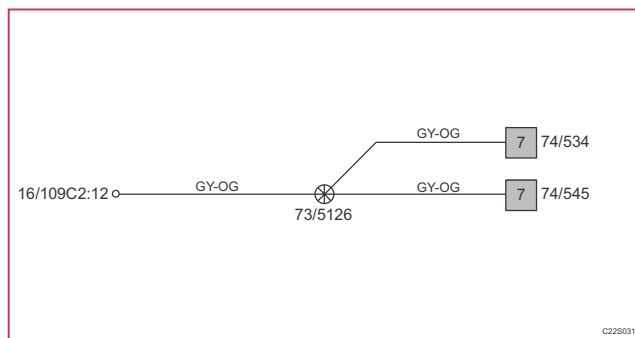
73/5125



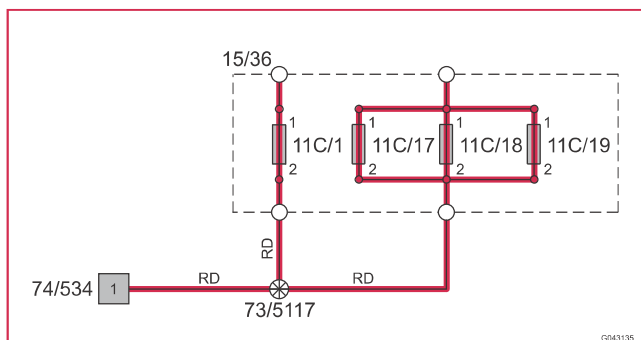
73/5105



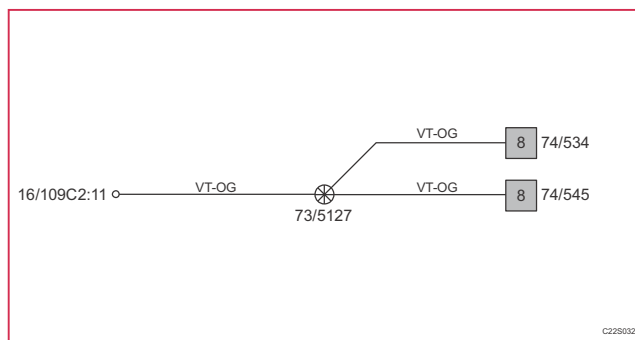
73/5126



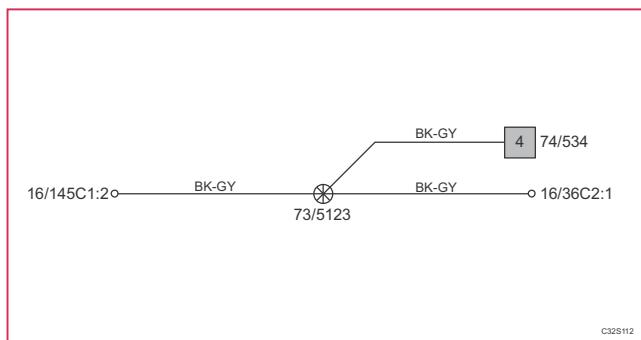
73/5117



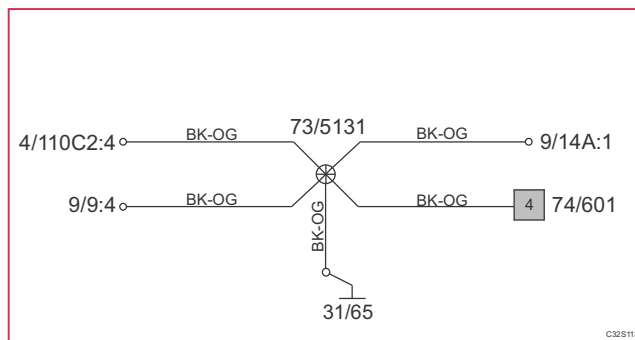
73/5127



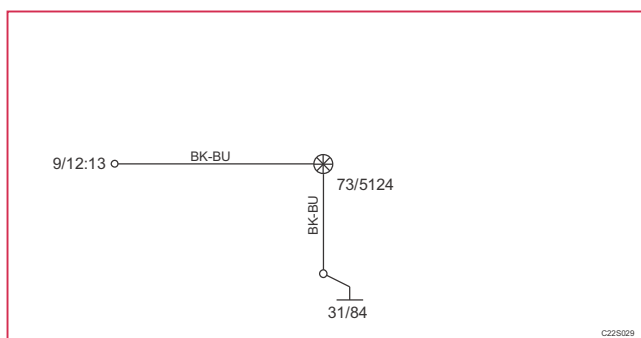
73/5123



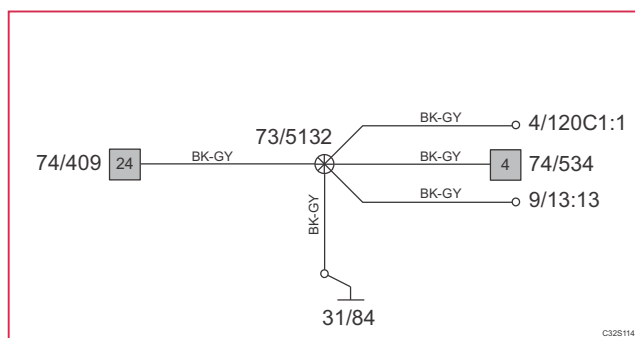
73/5131



73/5124

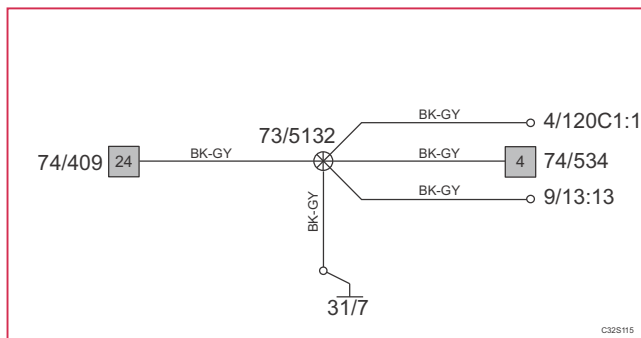


73/5132 LHD

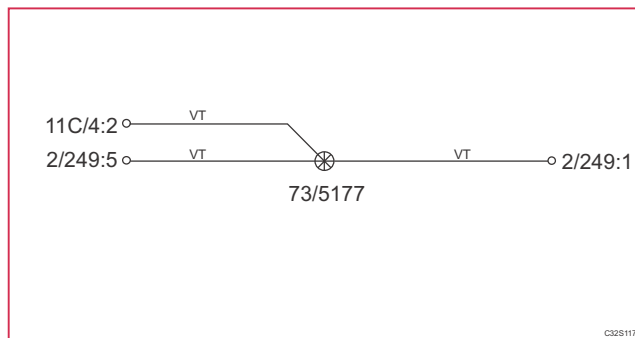


Branching points 73/5132 - 73/5189

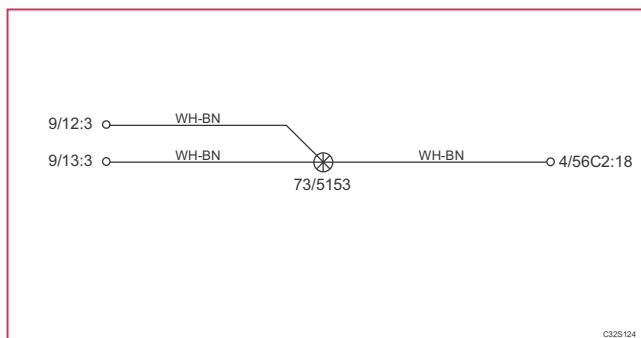
73/5132 RHD



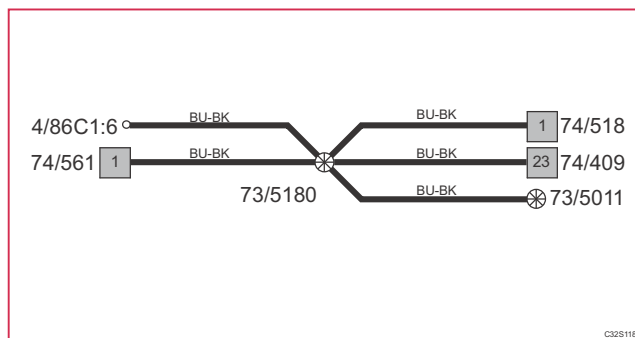
73/5177



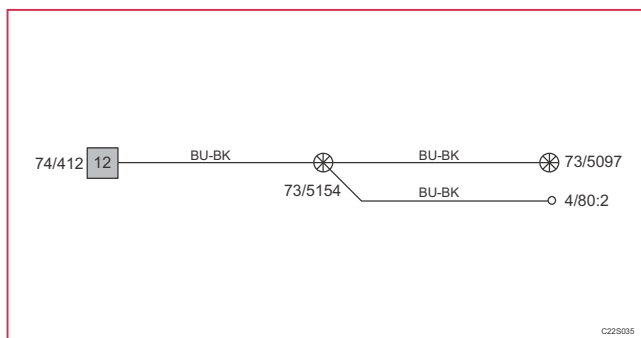
73/5153



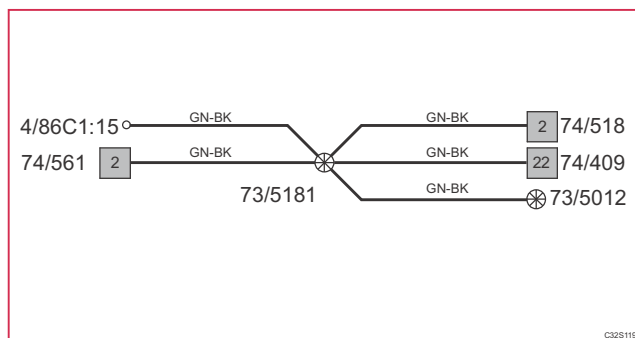
73/5180



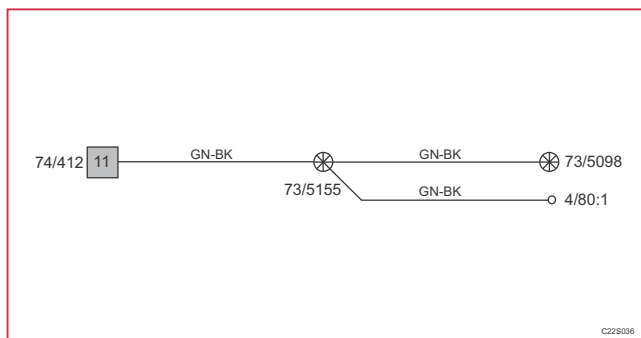
73/5154



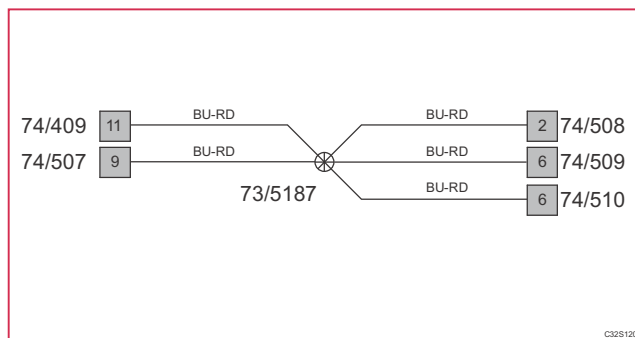
73/5181



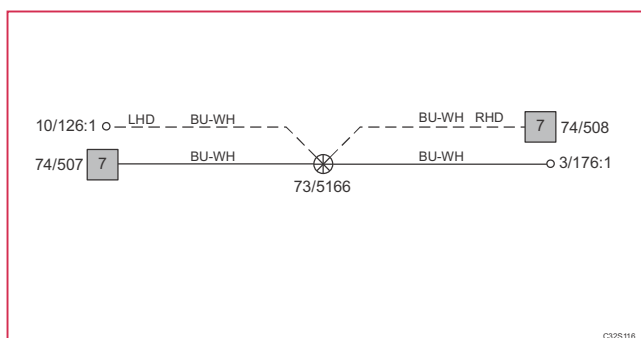
73/5155



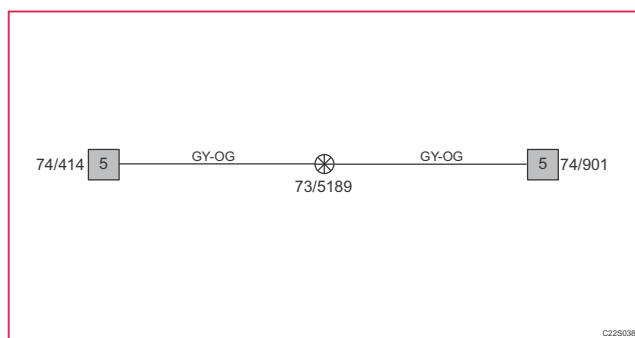
73/5187



73/5166



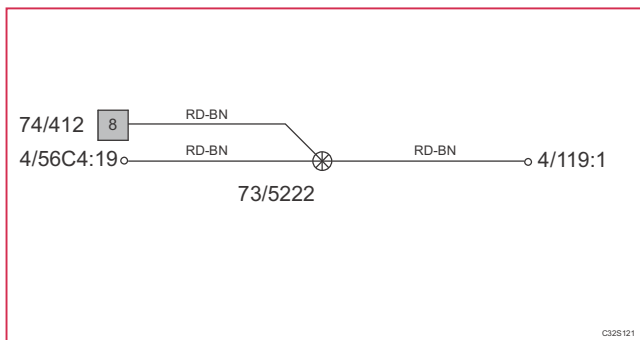
73/5189



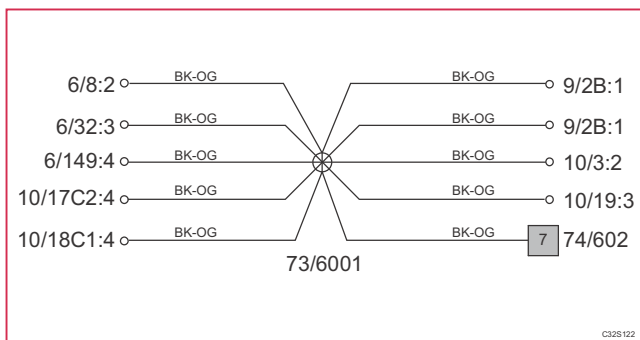
Branching points

73/5222 - 73/6003

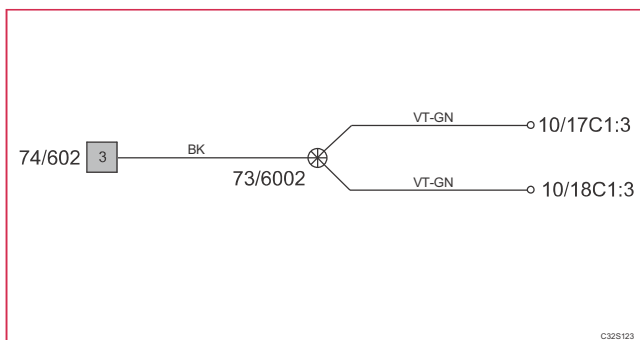
73/5222



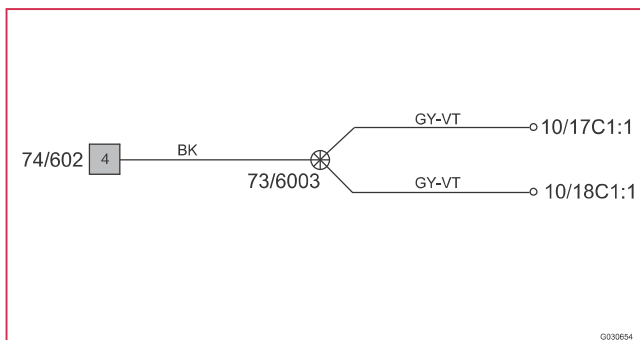
73/6001 V70



73/6002 V70



73/6003 V70

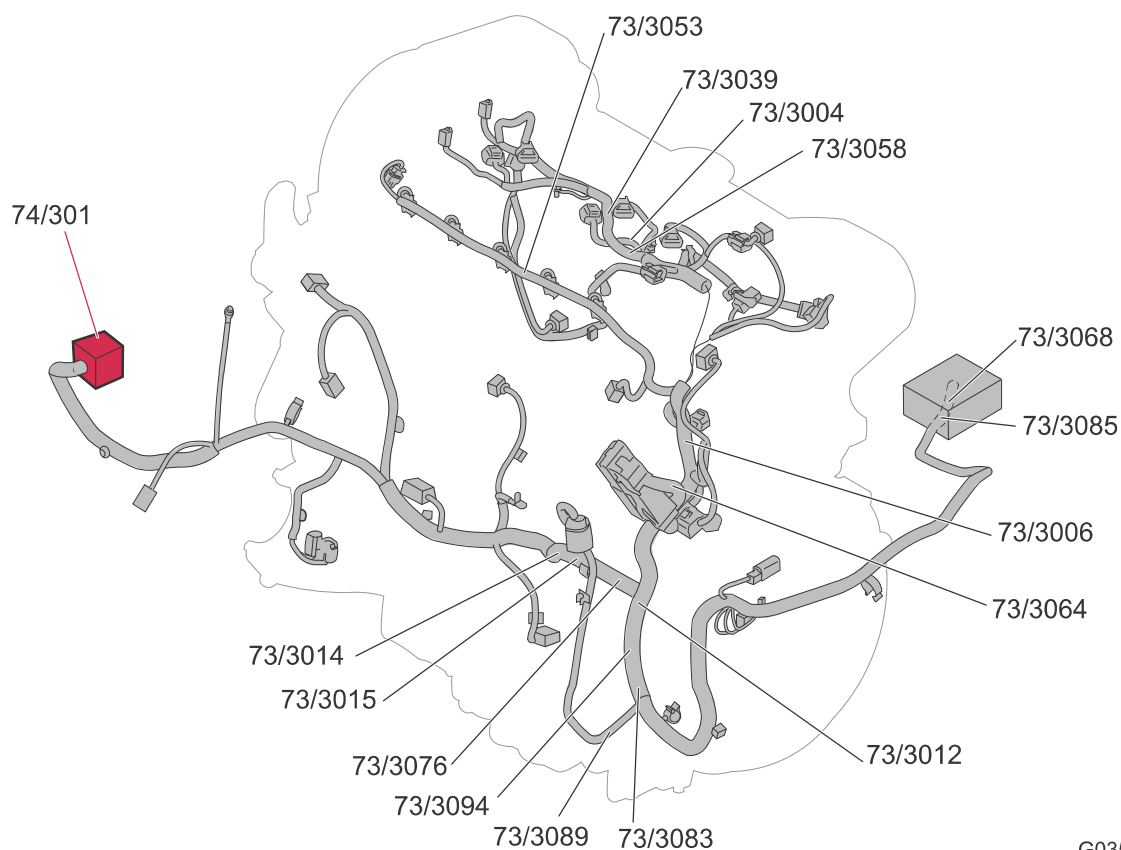


Cable harness routing in vehicle Engine harness, 4-Cyl. Turbo



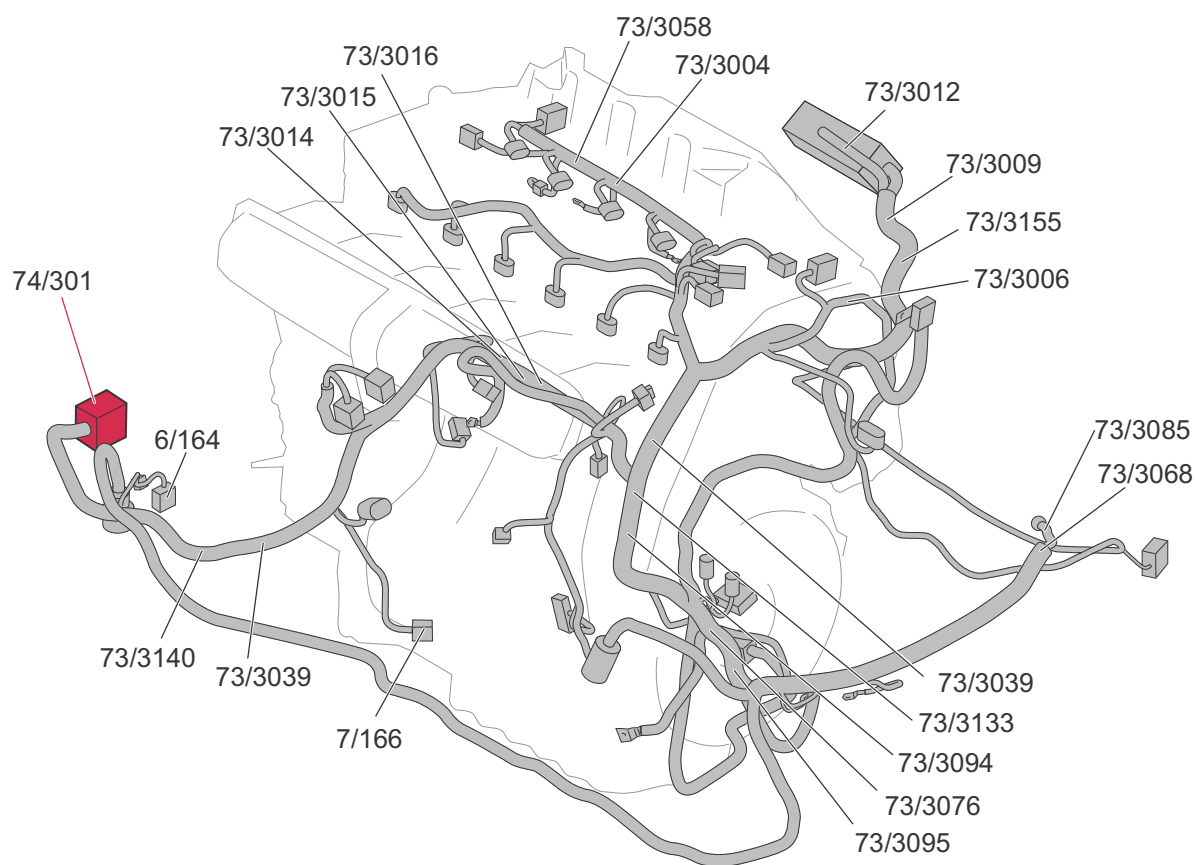
105127

Cable harness routing in vehicle Engine harness, 5-Cyl. Turbo



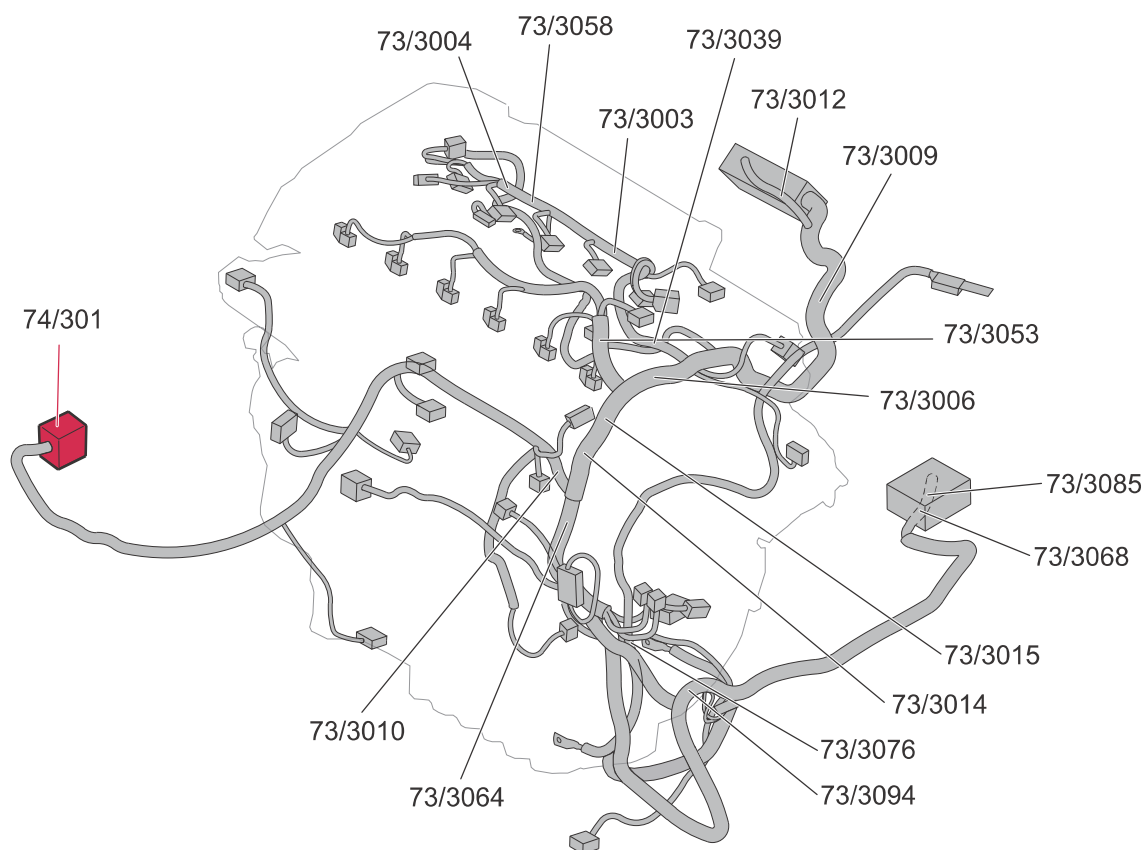
G035645

Cable harness routing in vehicle Engine harness, 6-Cyl.



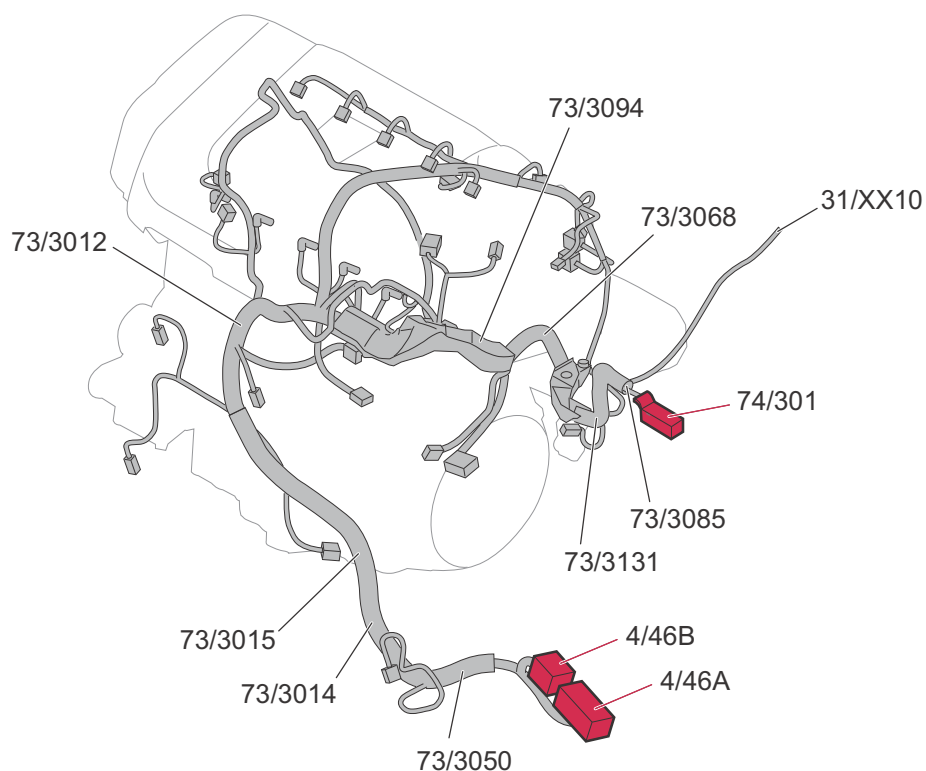
105129

Cable harness routing in vehicle Engine harness, 6-Cyl. Turbo



G025282

Cable harness routing in vehicle Engine harness, 2.0l Diesel



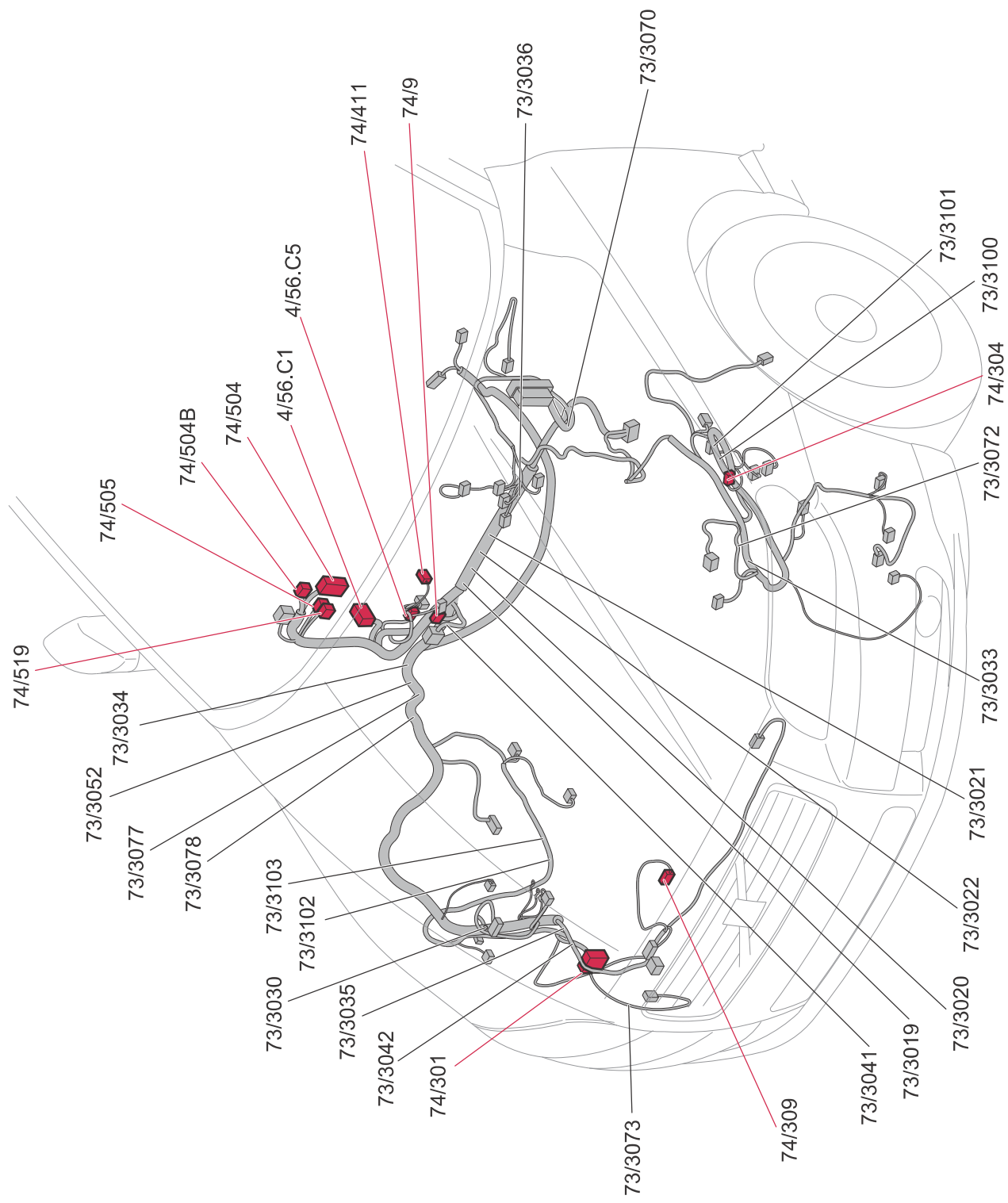
105209

Cable harness routing in vehicle Engine harness, 2.4l Diesel



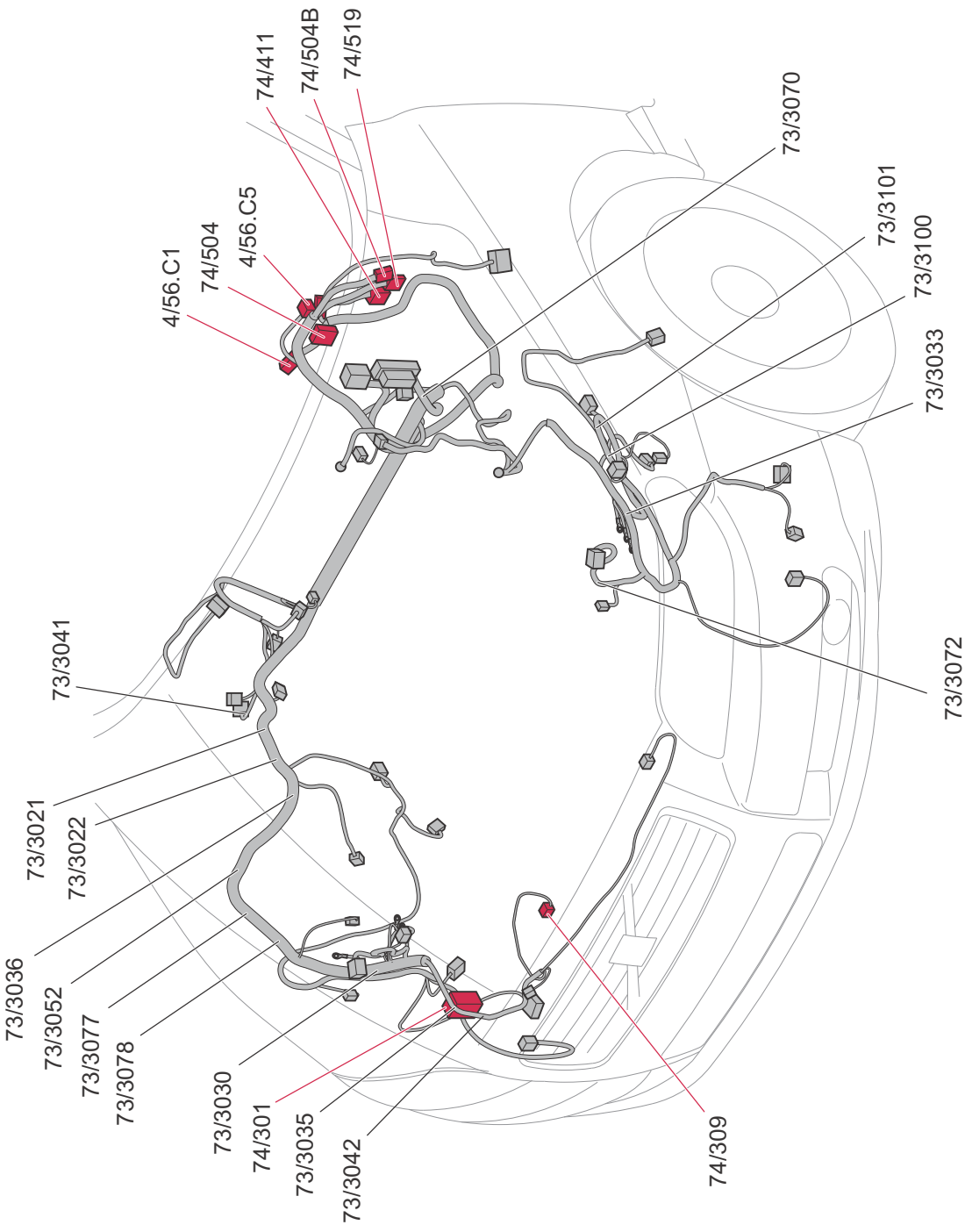
G041947

Cable harness routing in vehicle
Engine compartment harness LHD

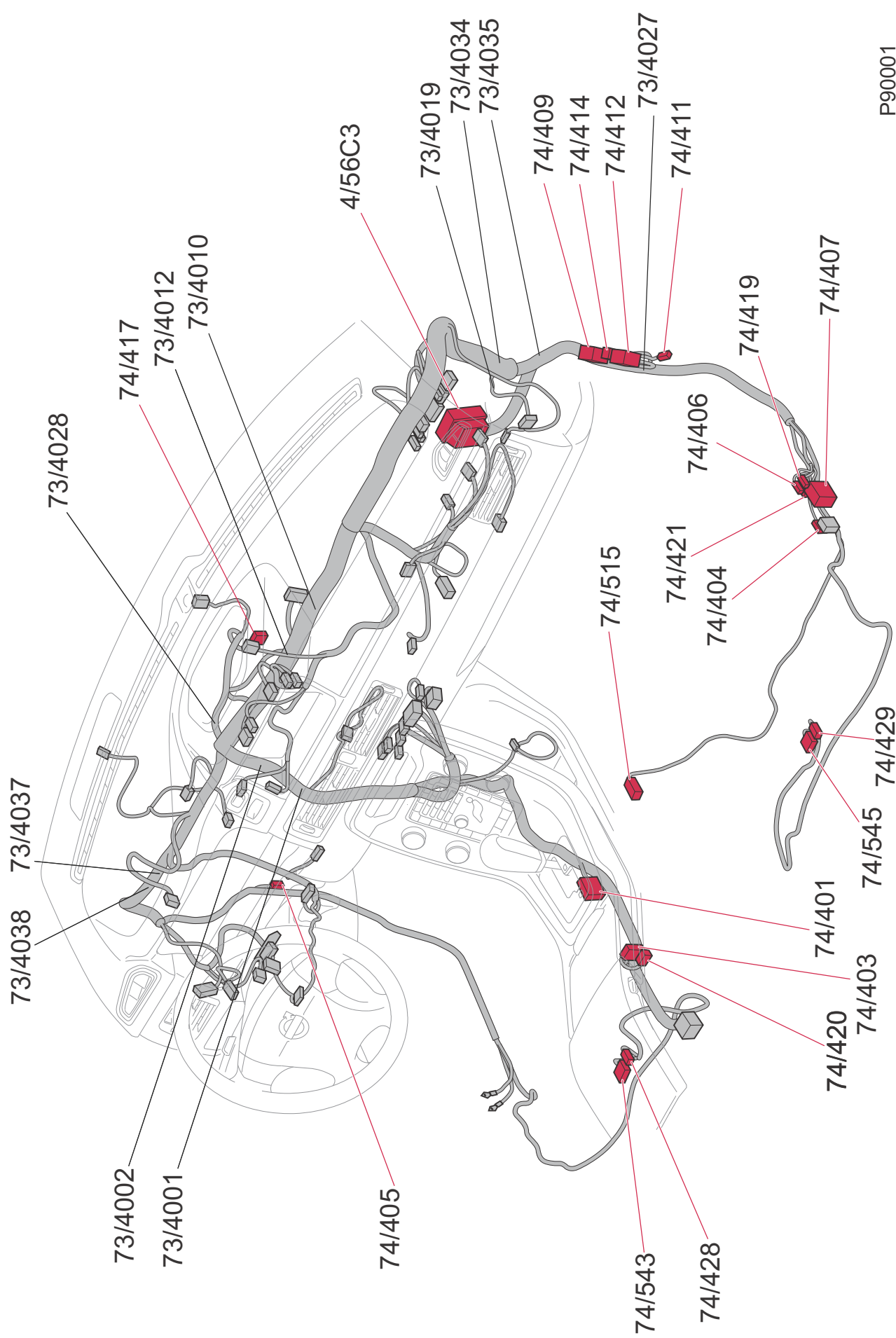


G036198

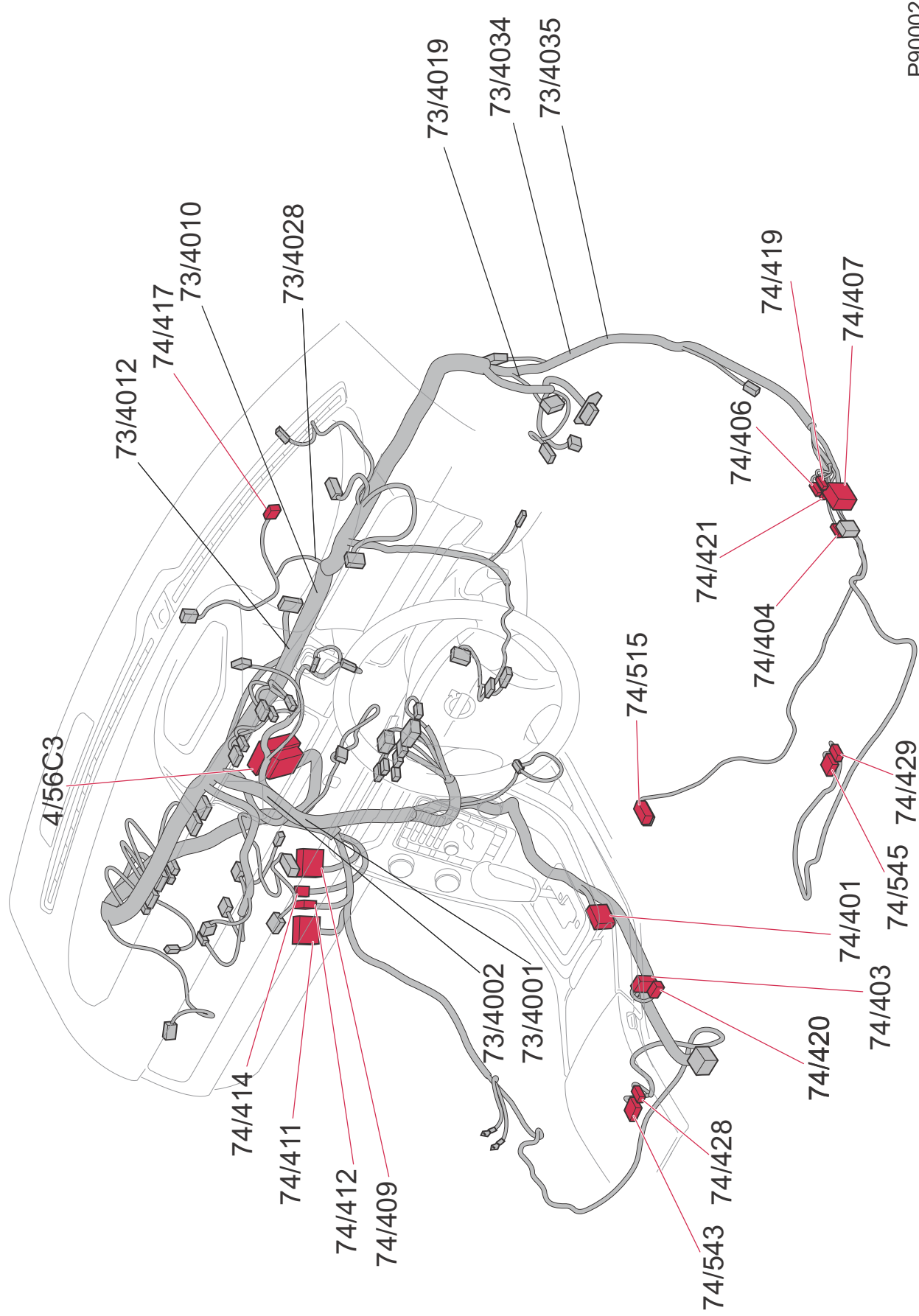
Cable harness routing in vehicle
Engine compartment harness RHD



**Cable harness routing in vehicle
Dashboard harness, LHD**



Cable harness routing in vehicle
Dashboard harness, RHD



P90002

[illegible]

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73/5105

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73/5016

73/5015

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73/5030

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73/5011

73/5035

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74/405

74/409

74/504B

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73/5021

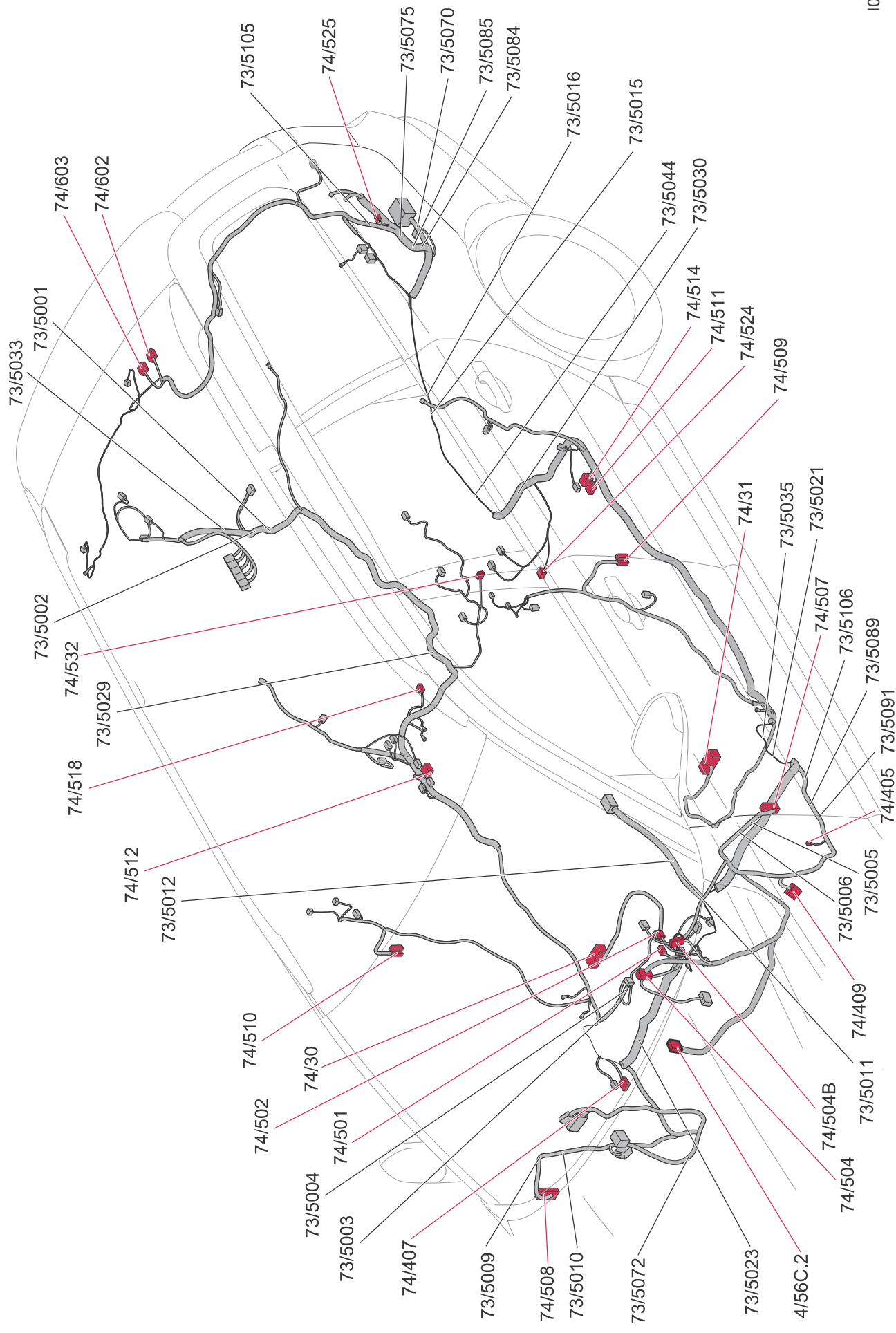
4/56.C2

73/5044

73/5004

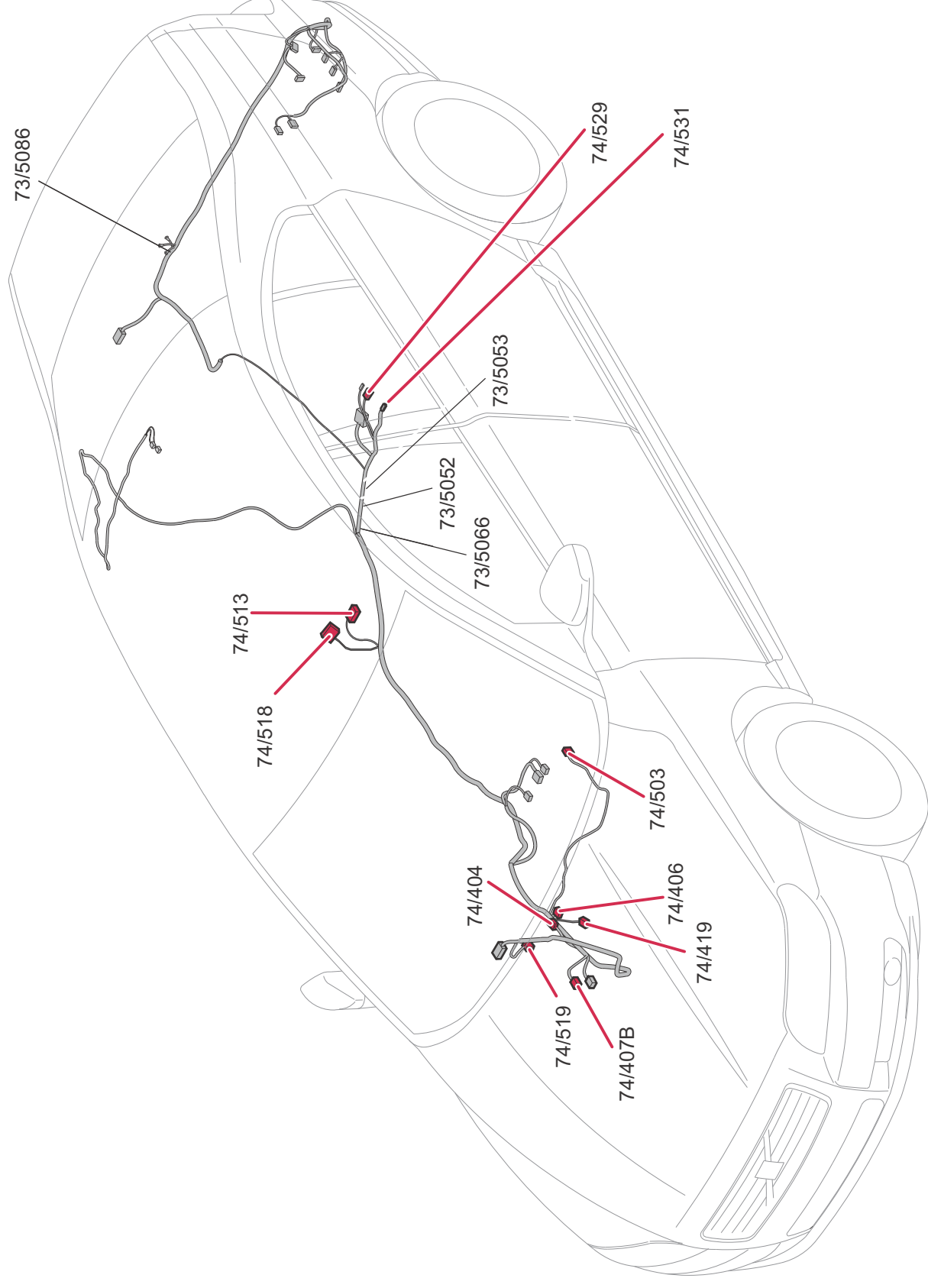
105133

Cable harness routing in vehicle Floor harness, RHD V70



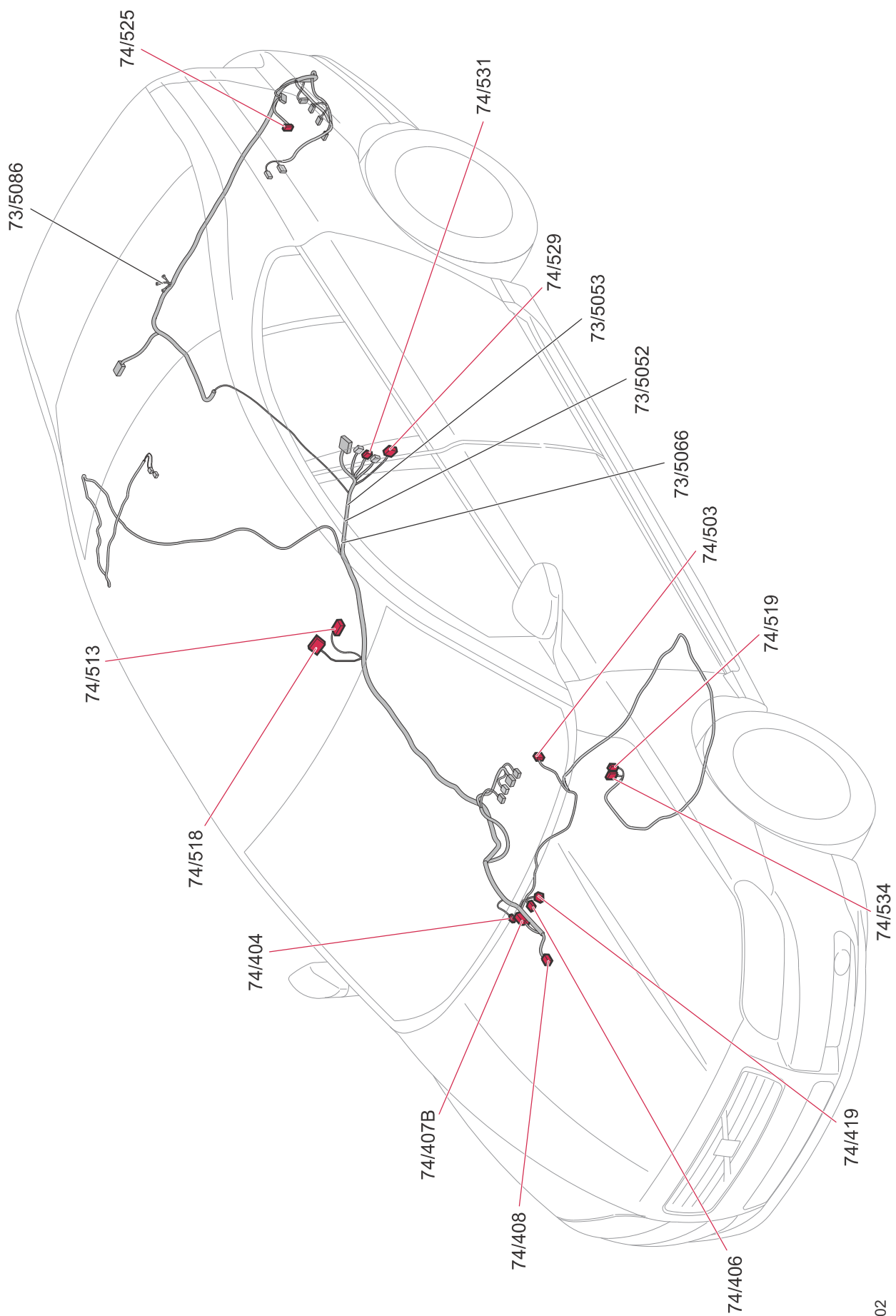
105135

Cable harness routing in vehicle Infotainment harness, LHD S80



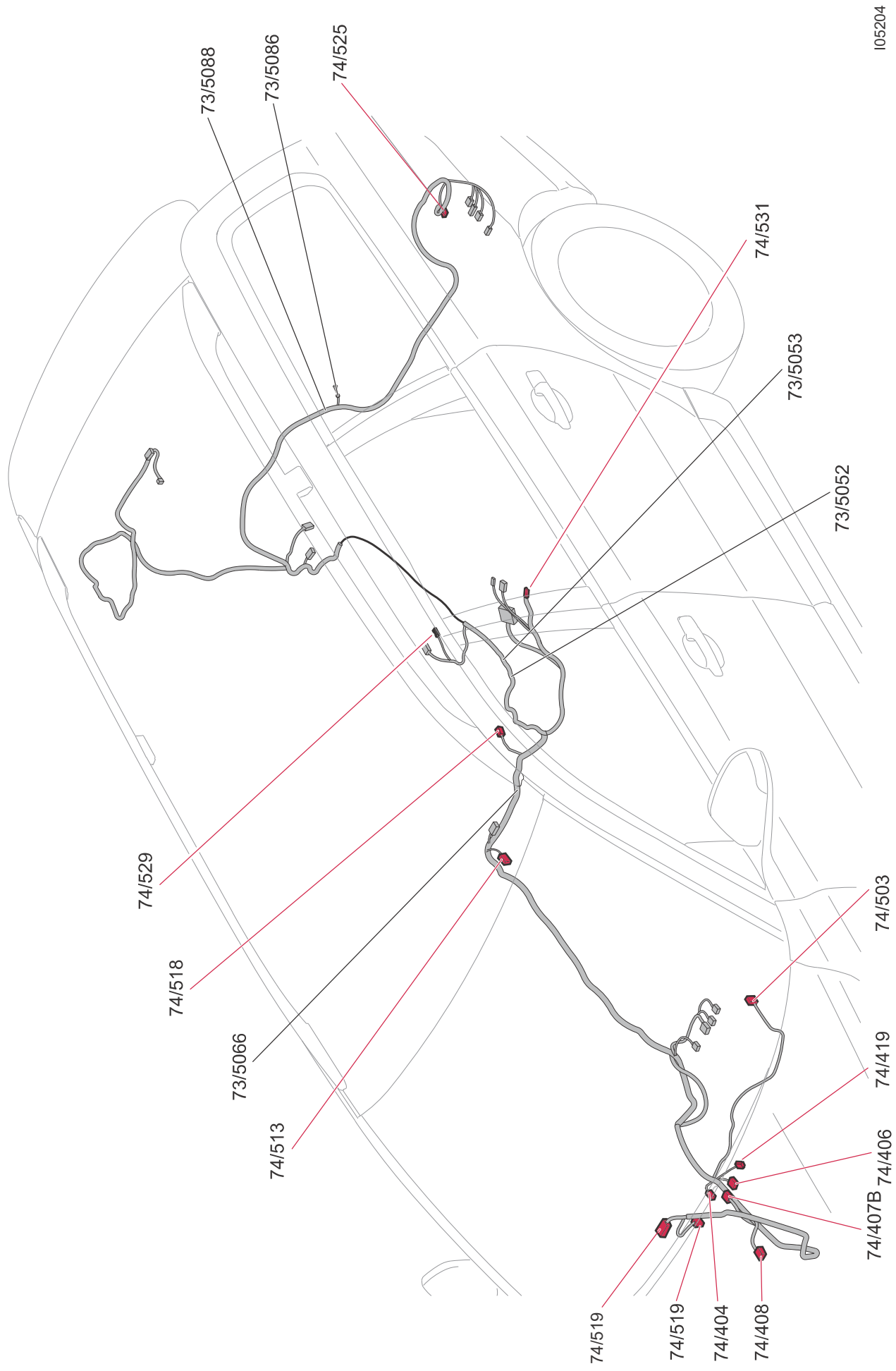
105203

**Cable harness routing in vehicle
Infotainment harness, RHD S80**



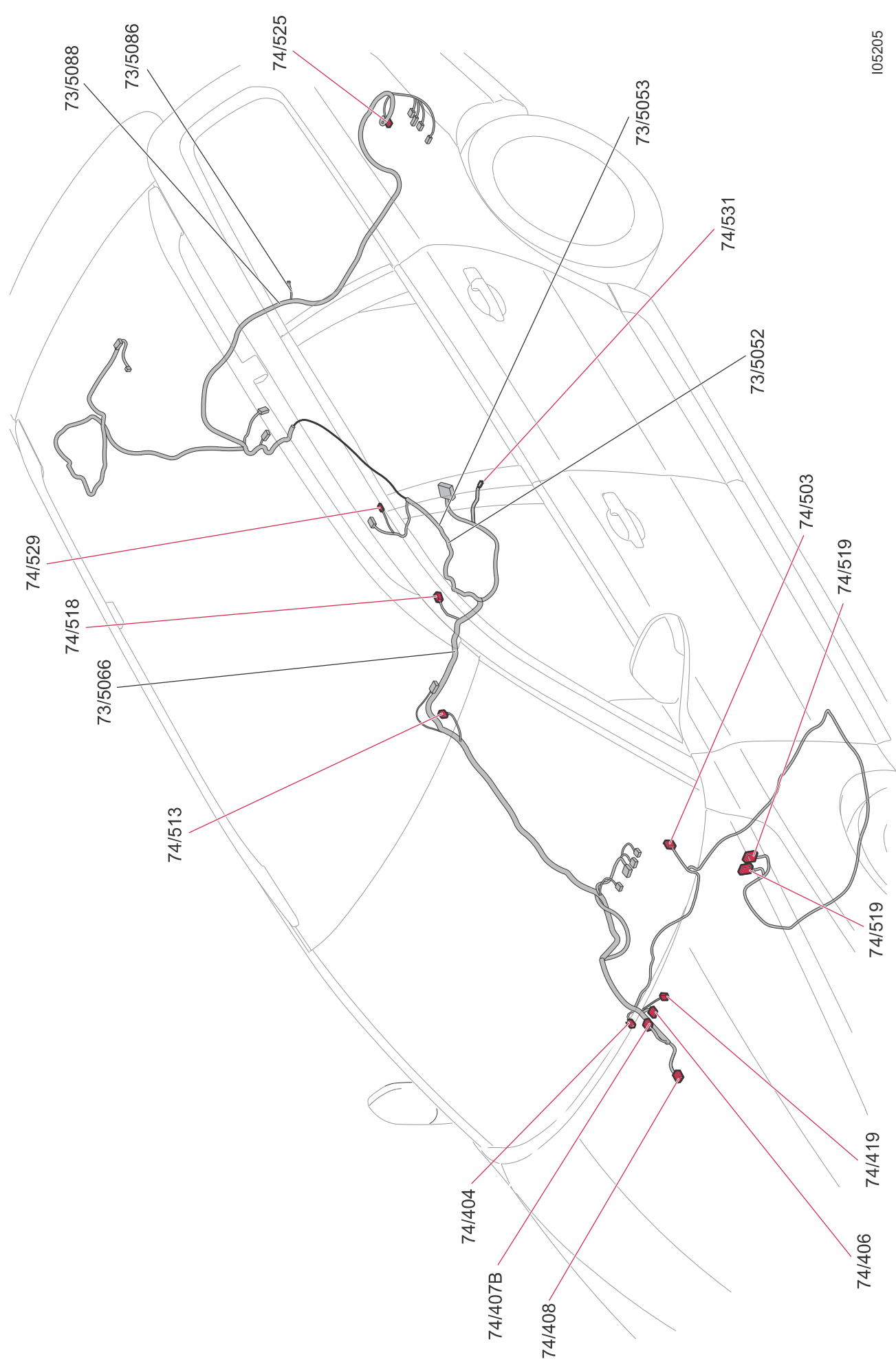
105202

**Cable harness routing in vehicle
Infotainment harness, LHD V70**



105204

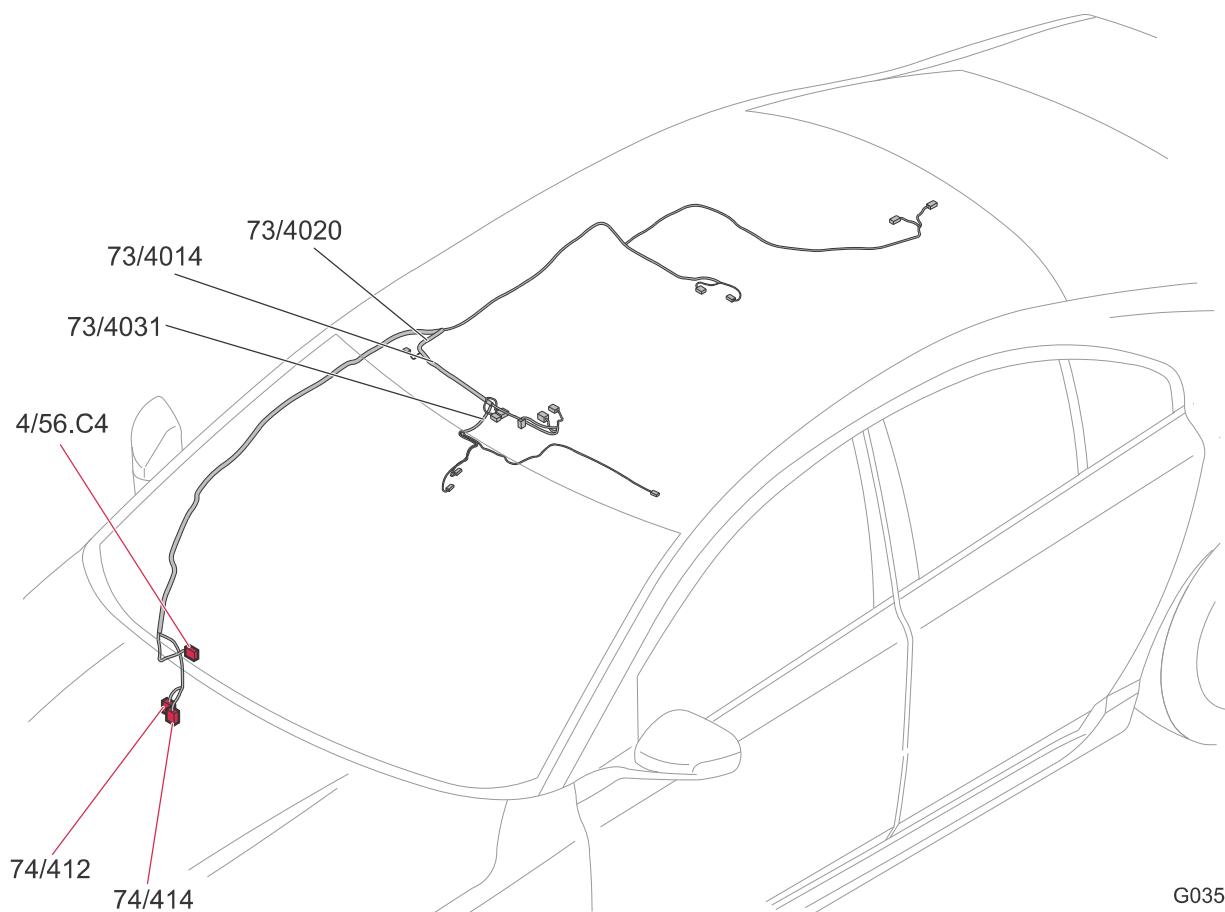
**Cable harness routing in vehicle
Infotainment harness, RHD V70**



105205

Cable harness routing in vehicle

Roof harness, S80

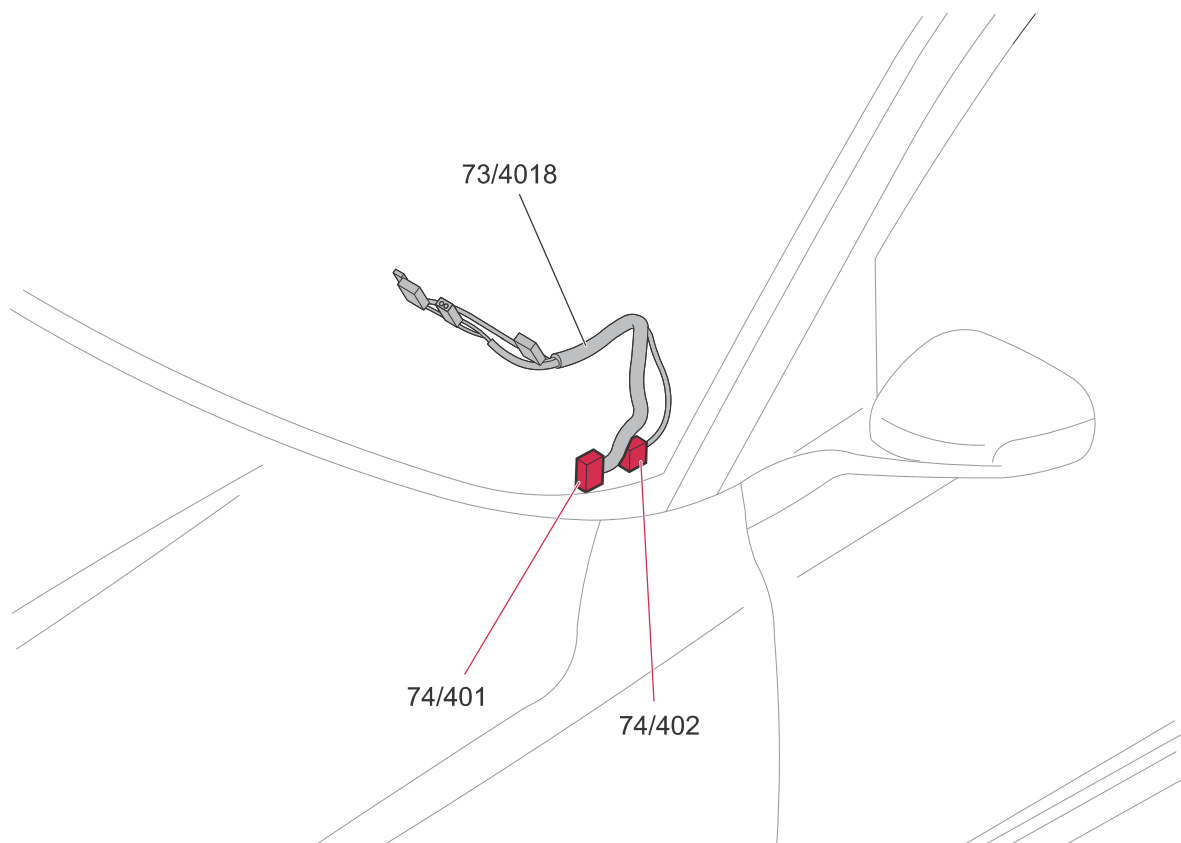


Cable harness routing in vehicle

Roof harness, V70

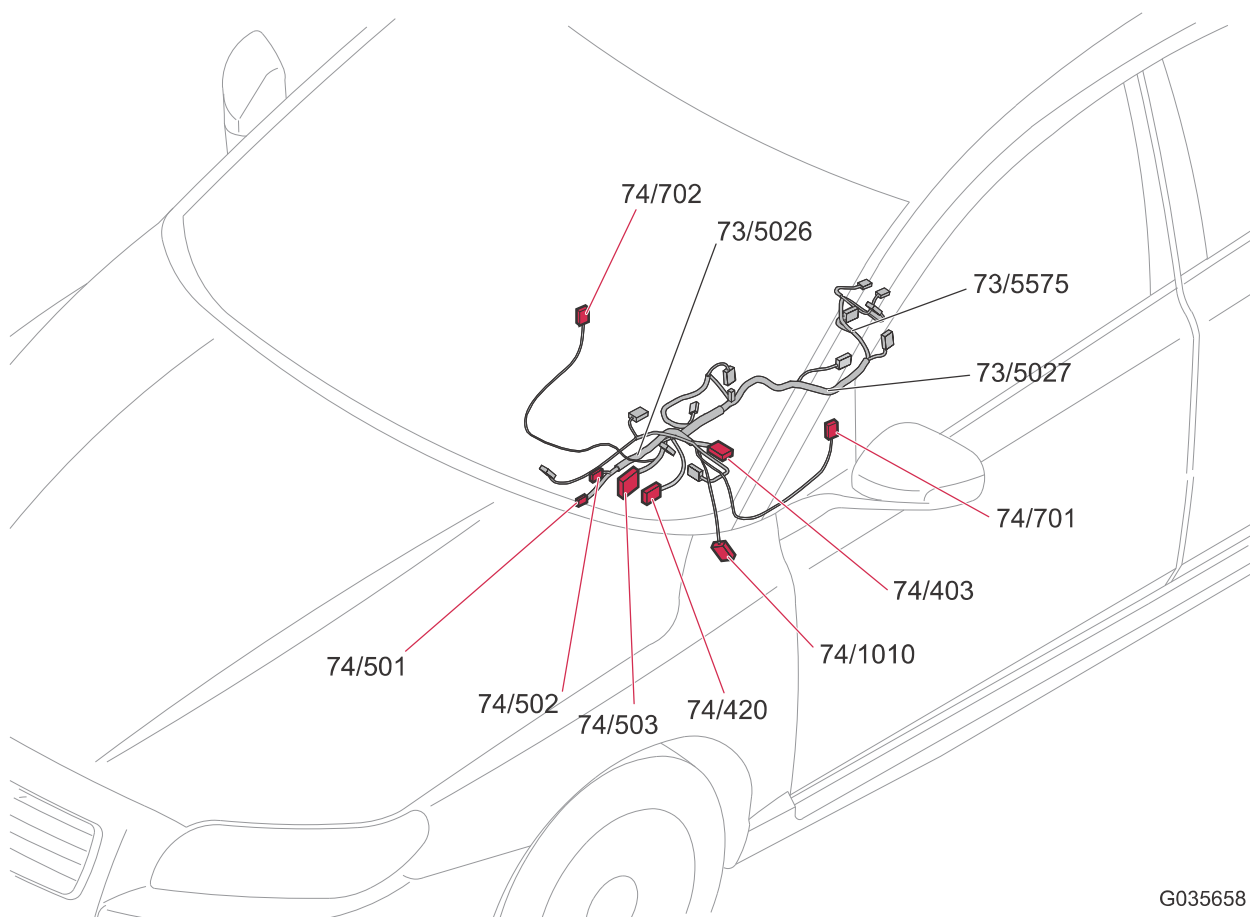


Cable harness routing in vehicle Center console harness



G035657

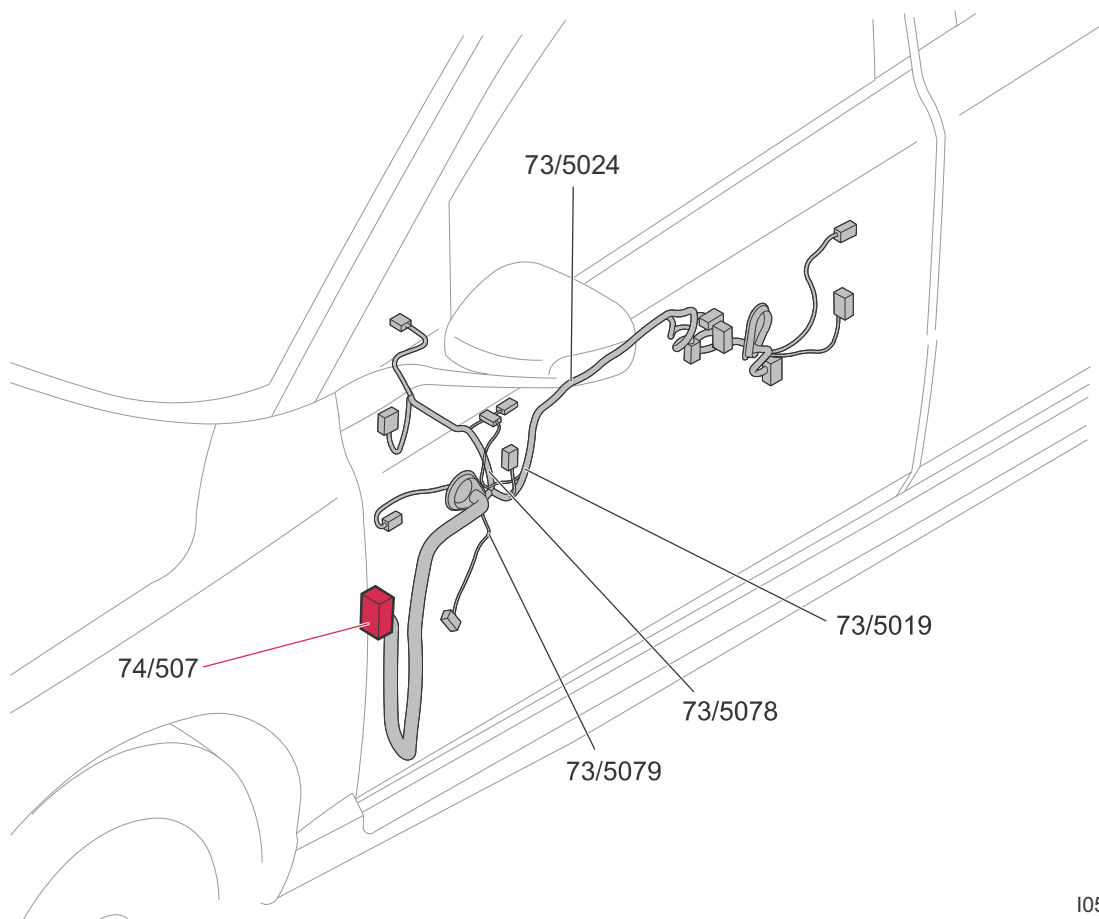
Cable harness routing in vehicle Tunnel harness



G035658

Cable harness routing in vehicle

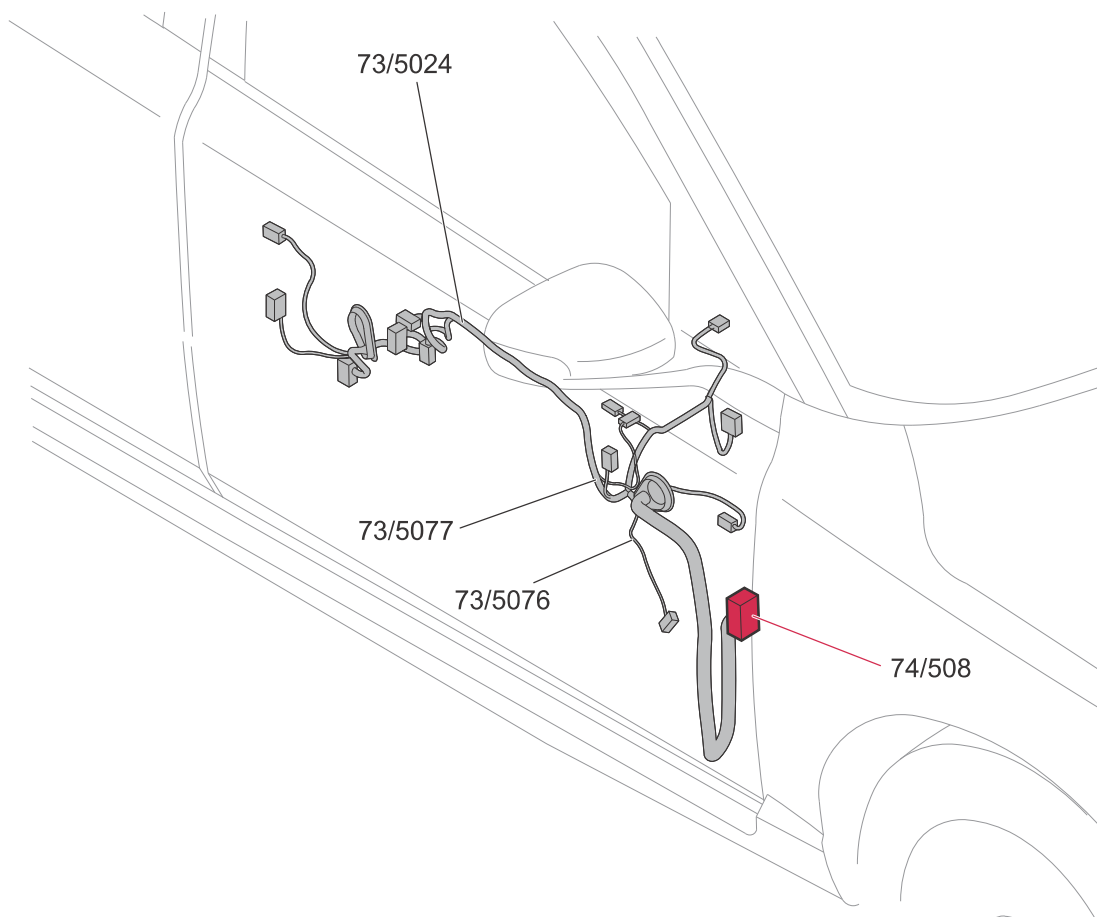
Front door harness, left



I05206

Cable harness routing in vehicle

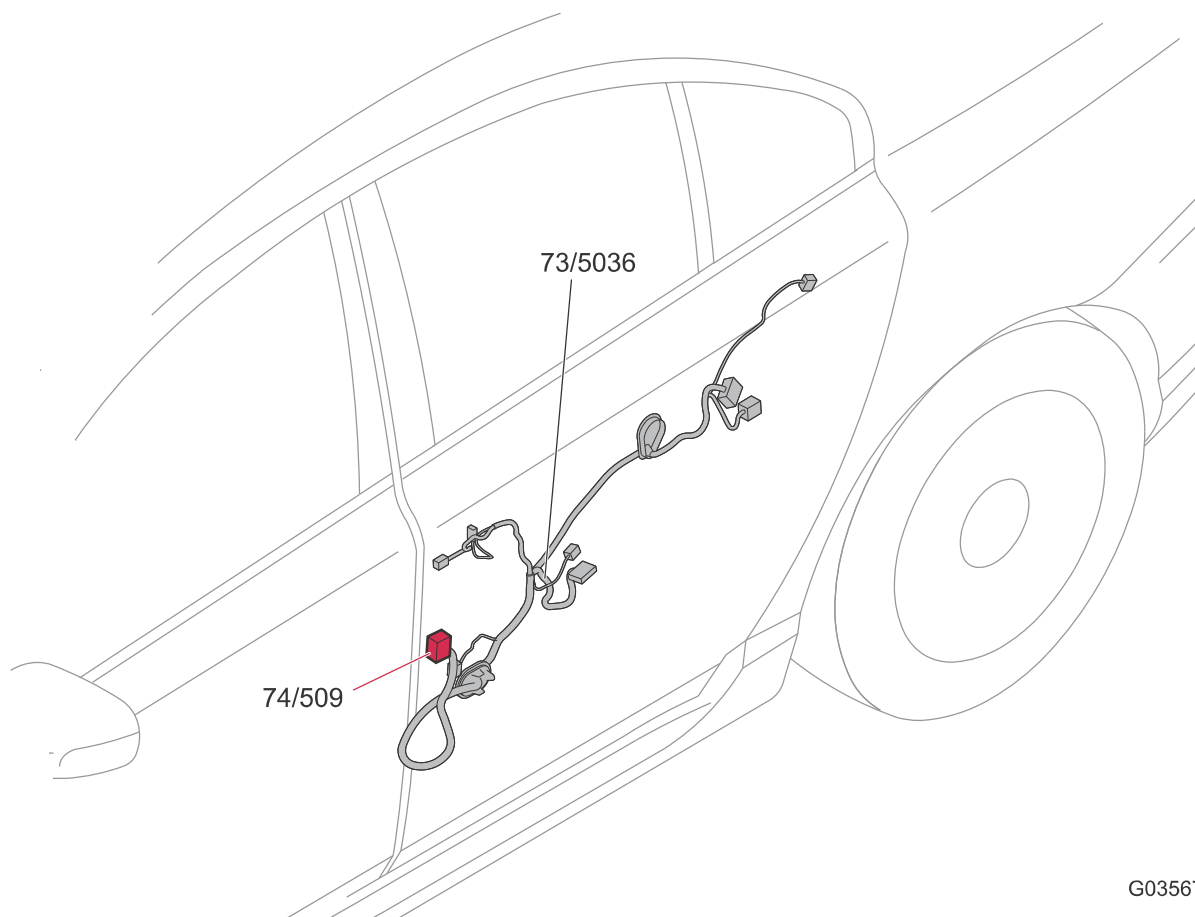
Front door harness, right



G035673

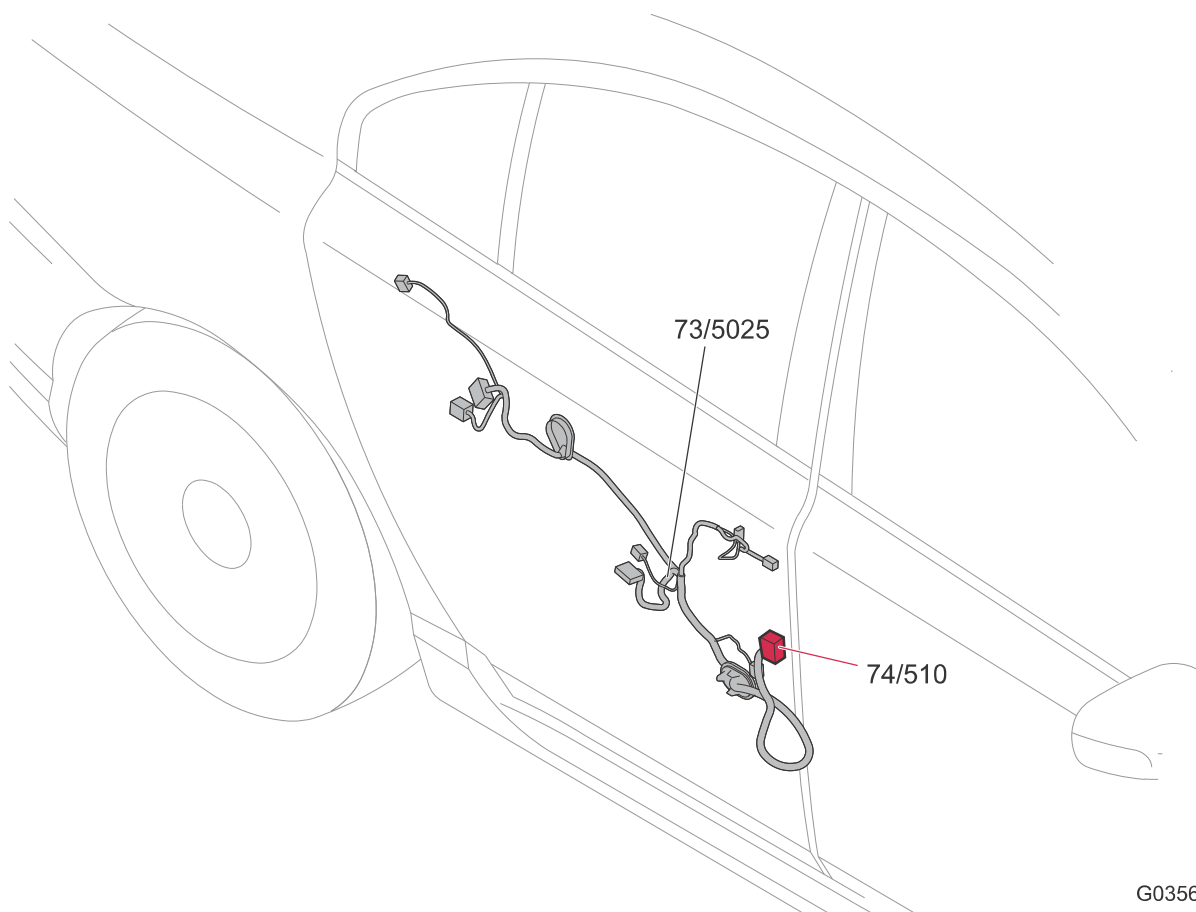
Cable harness routing in vehicle

Rear door harness, left



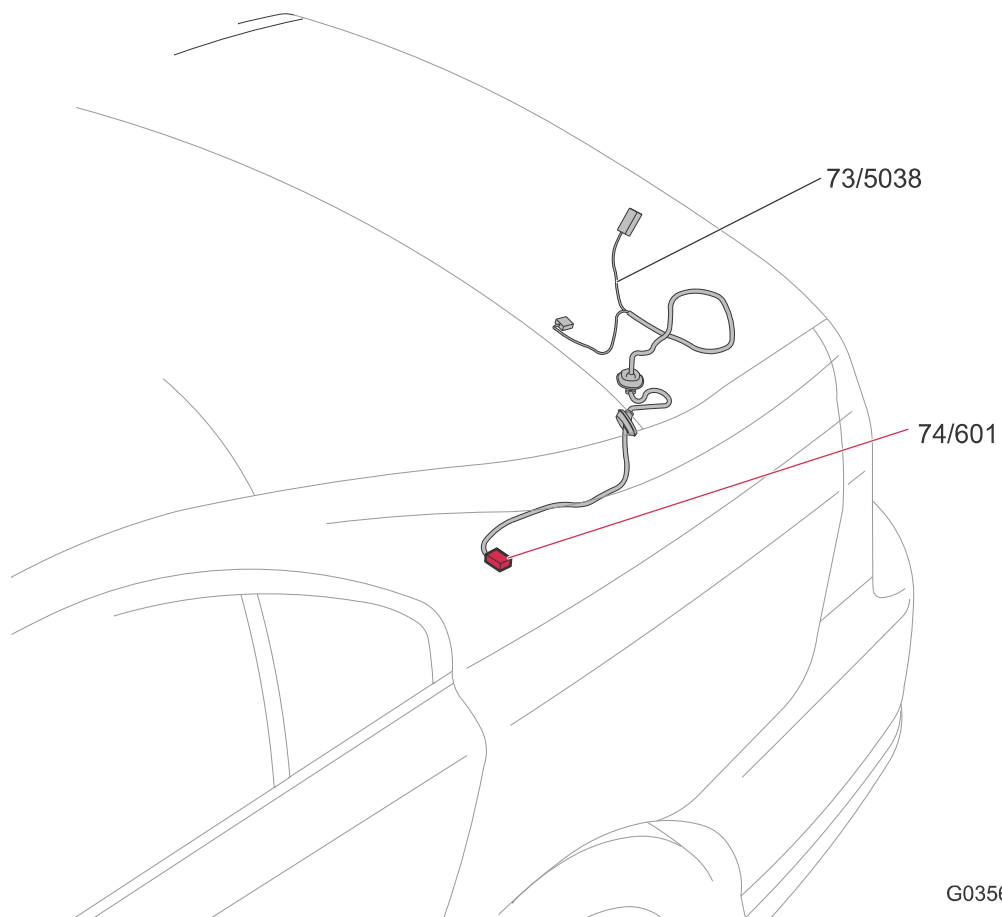
Cable harness routing in vehicle

Rear door harness, right



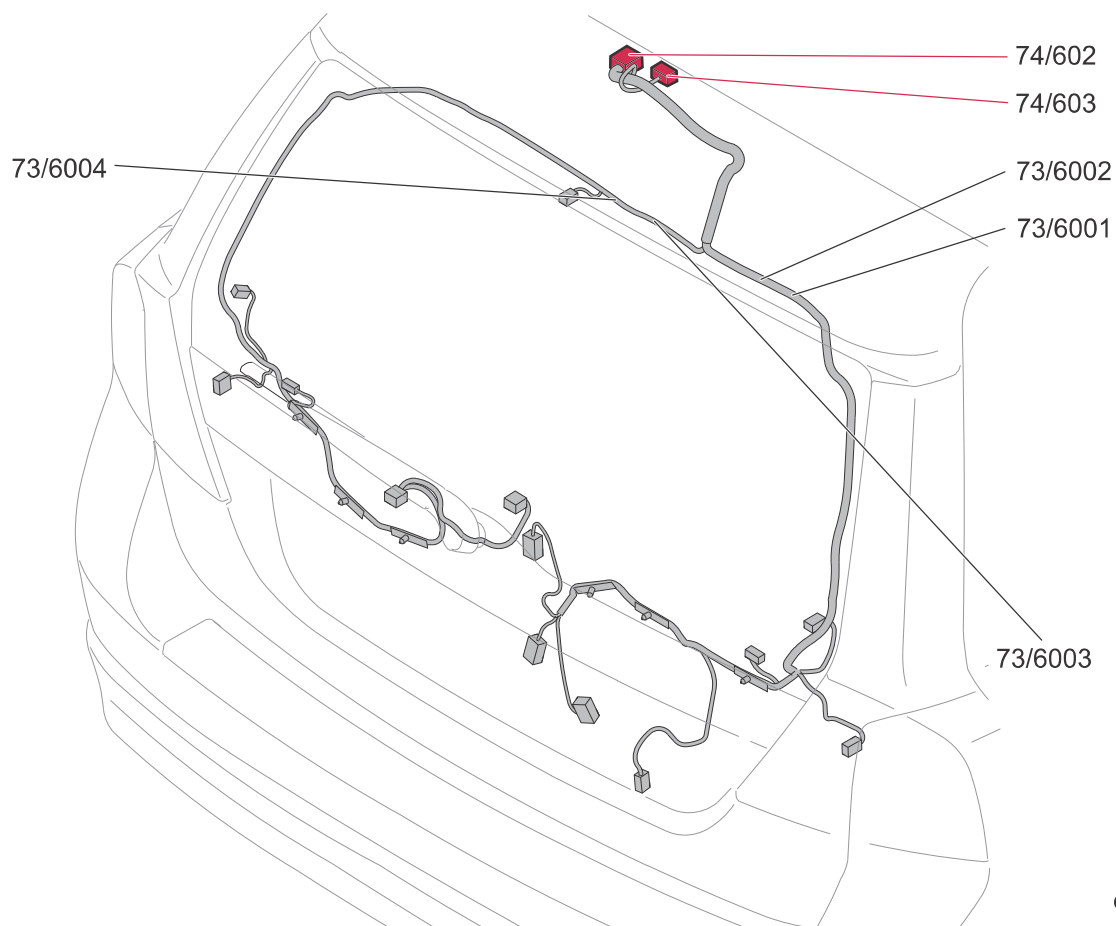
Cable harness routing in vehicle

Trunk lid/tailgate harness, S80



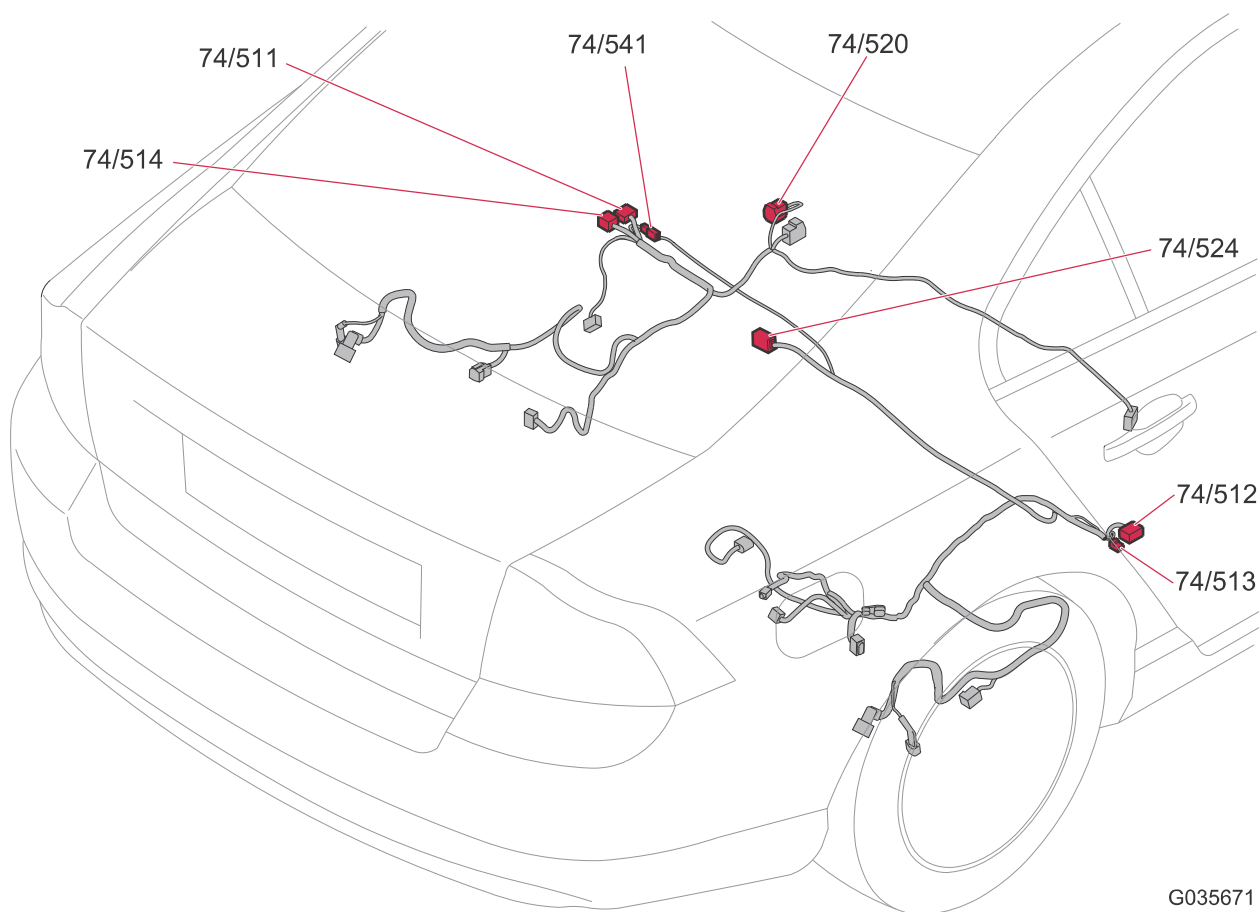
Cable harness routing in vehicle

Trunk lid/tailgate harness, V70



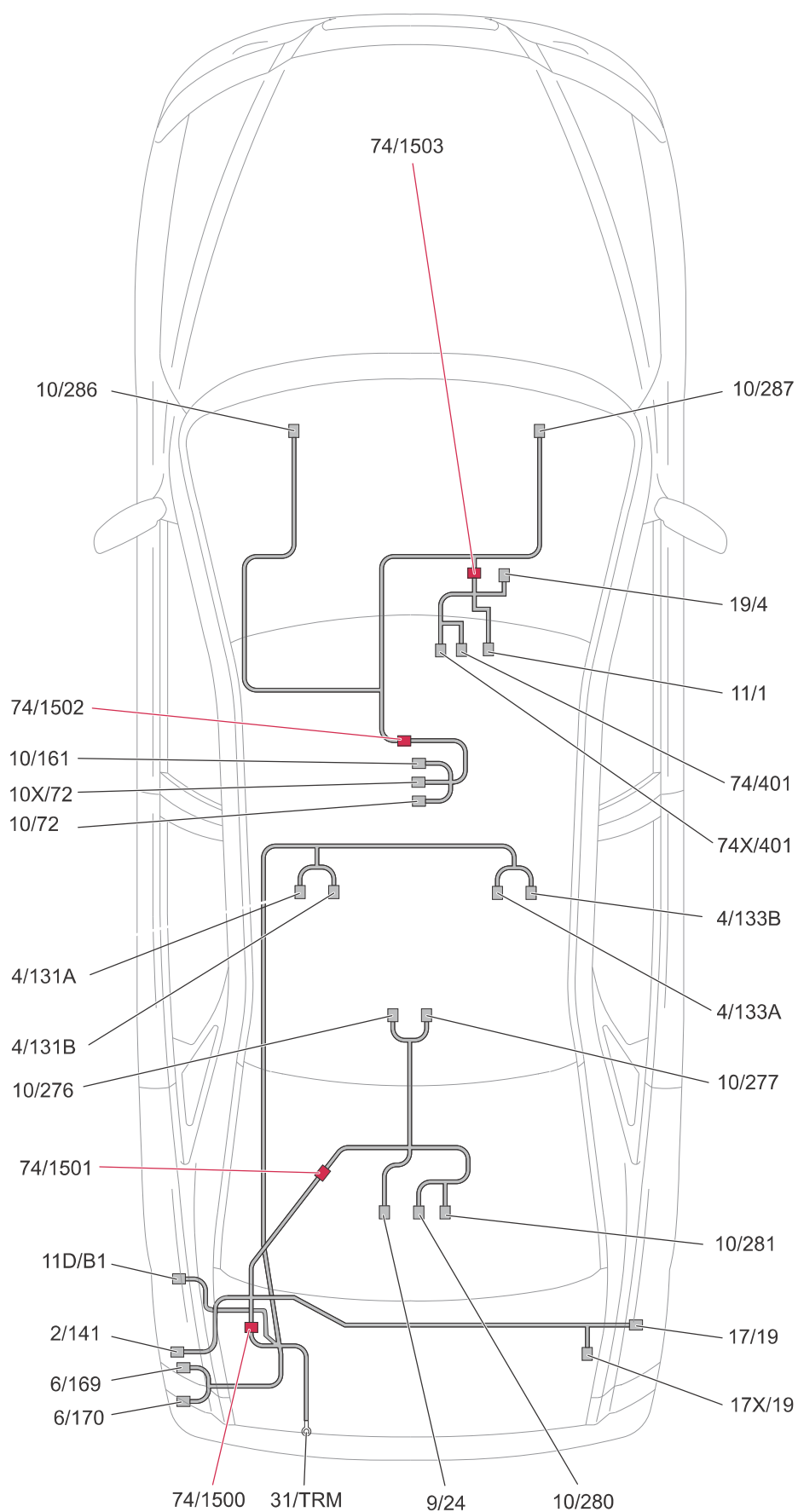
Cable harness routing in vehicle

Rear axle harness



Cable harness routing in vehicle

Executive harnesses

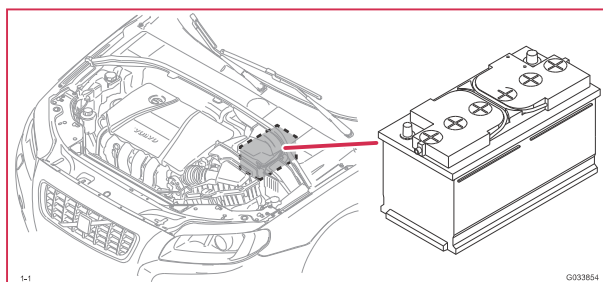


G035682

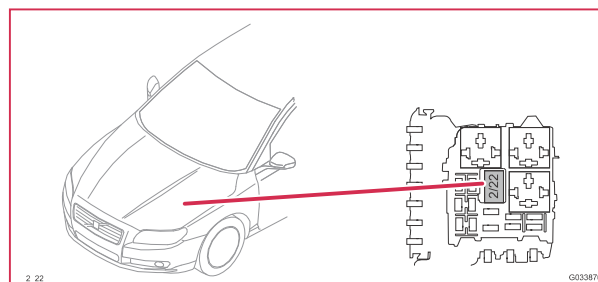
Component illustrations

1/1 - 2/64

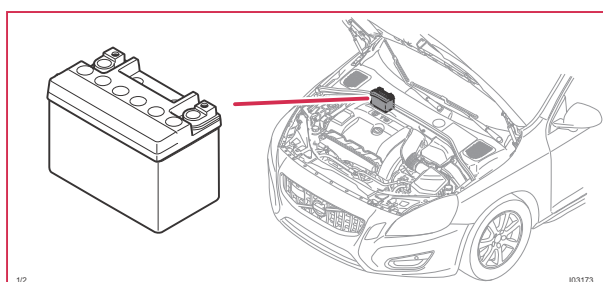
1/1 Battery



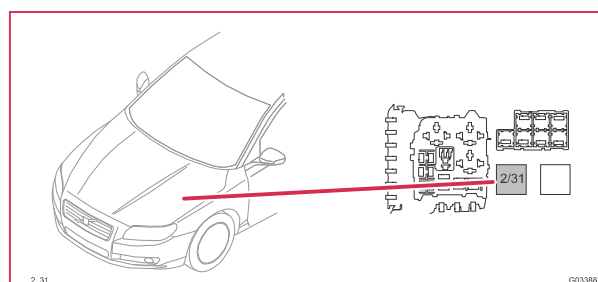
2/22 Relay, climate control system



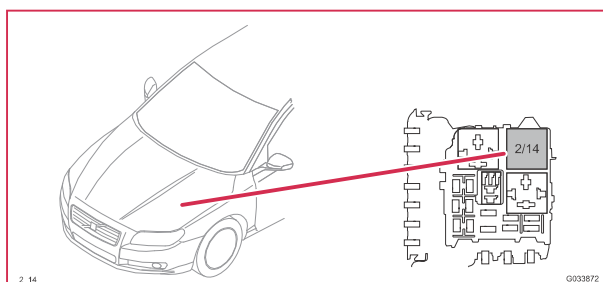
1/2 Secondary battery



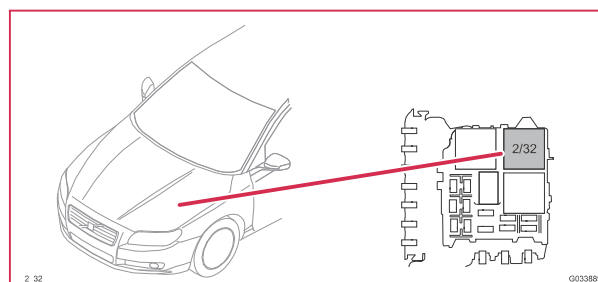
2/31 Relay, 15-feed



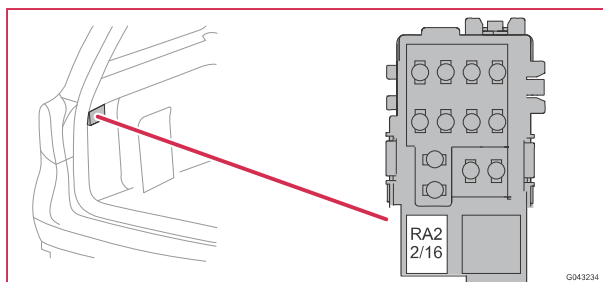
2/14 Relay, glow plug system



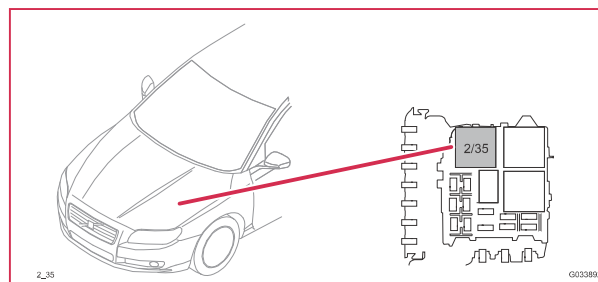
2/32 Main relay, engine management system



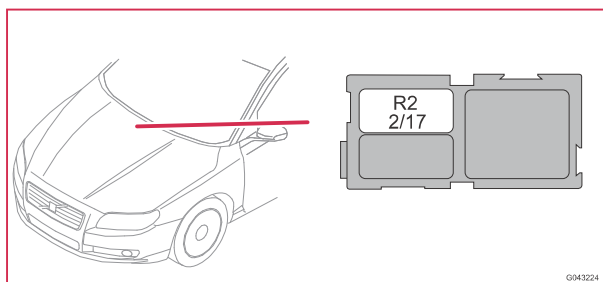
2/16 Rear window wiper relay, V70



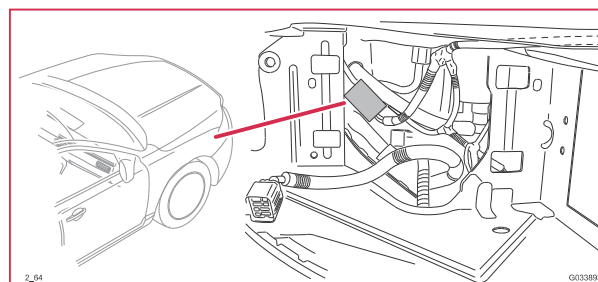
2/35 Relay, starter motor



2/17 Relay, horn



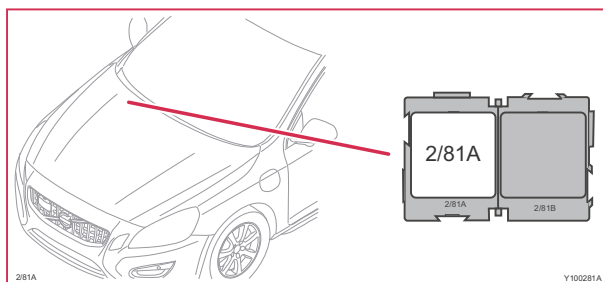
2/64 Auxiliary light relay, accessory



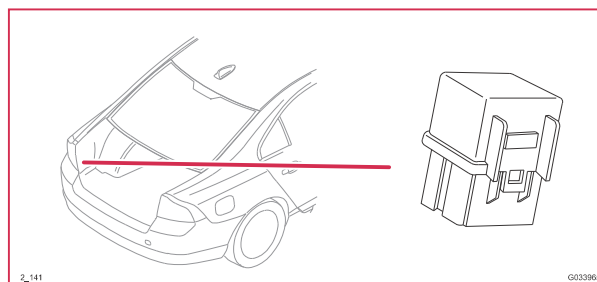
Component illustrations

2/81A - 2/246

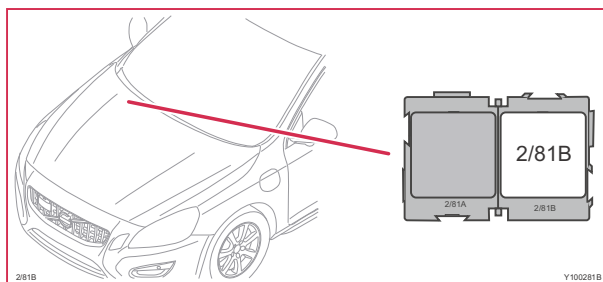
2/81A Relay, heated windshield passenger side



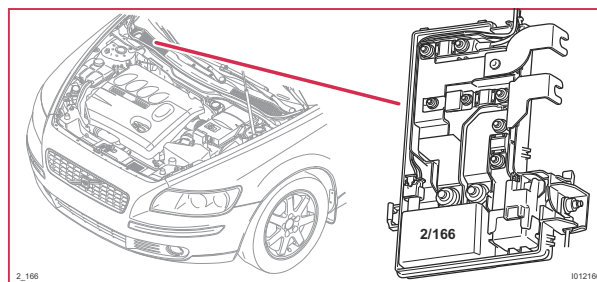
2/141 Refrigeration box relay



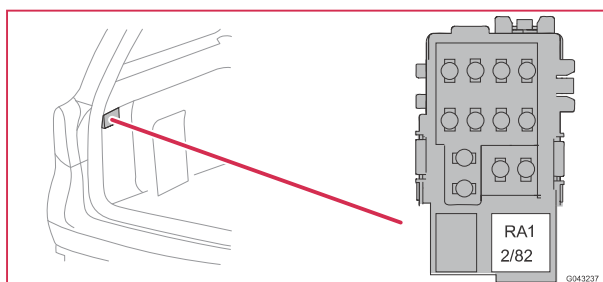
2/81B Relay, heated windshield driver's side



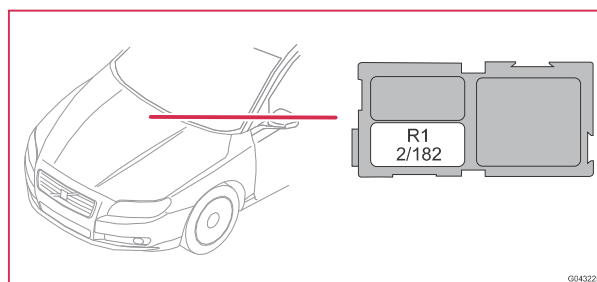
2/166 Battery relay



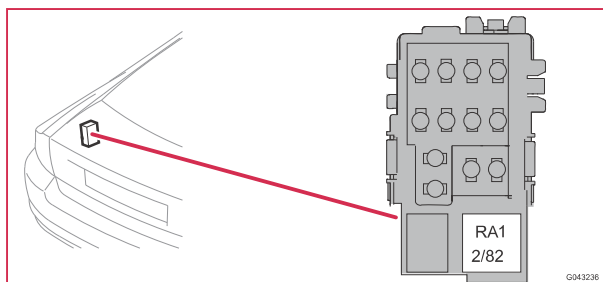
2/82 Relay, rear window defroster, V70



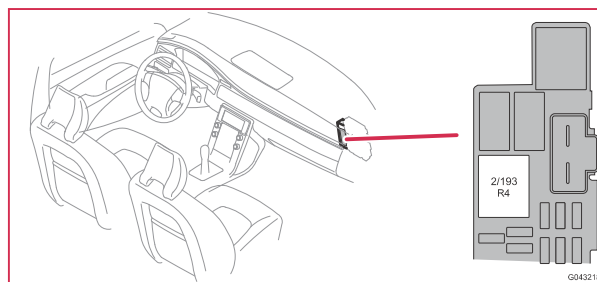
2/182 Relay, headlight washer motor



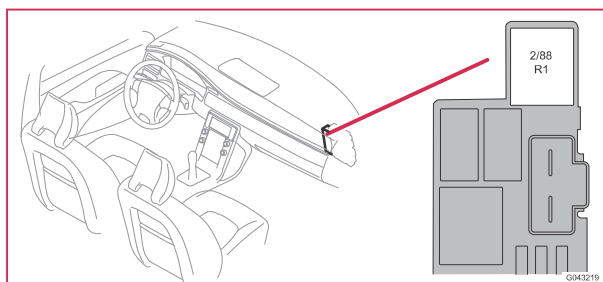
2/82 Relay, rear window defroster, S80



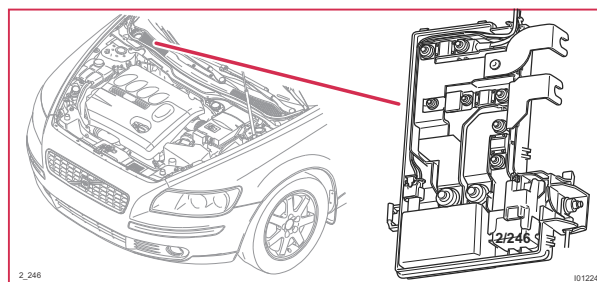
2/193 Relay, comfort functions



2/88 Relay, 15-feed rear



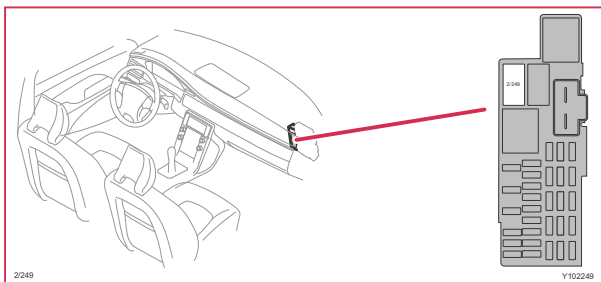
2/246 Secondary battery relay



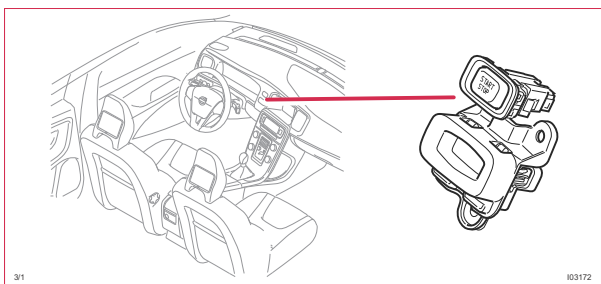
Component illustrations

2/249 - 3/35

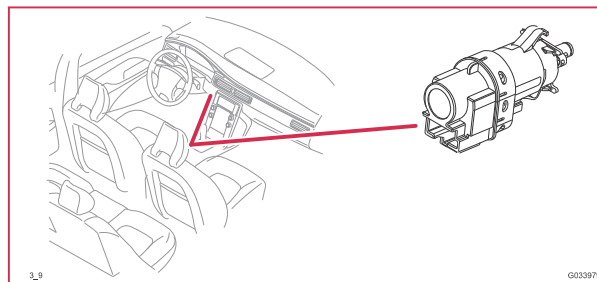
2/249 Relay, heated steering wheel



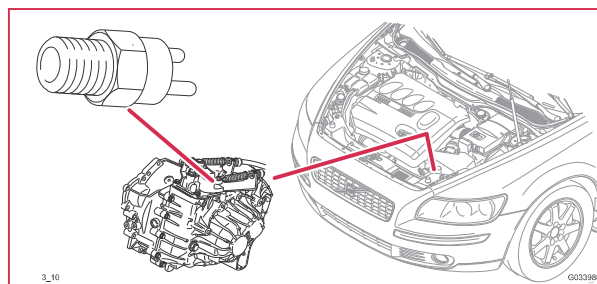
3/1 Ignition switch



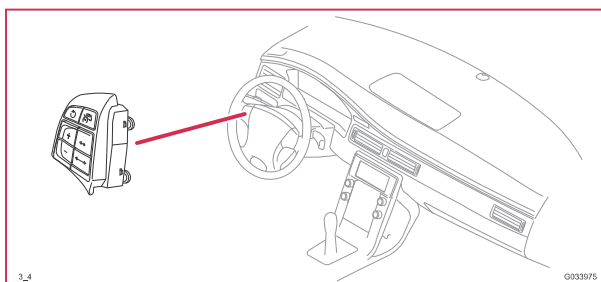
3/9 Contact brake light



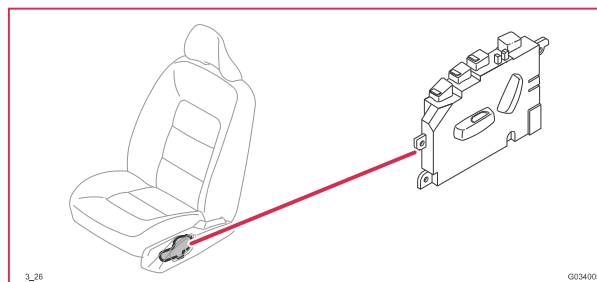
3/10 Reversing light contact



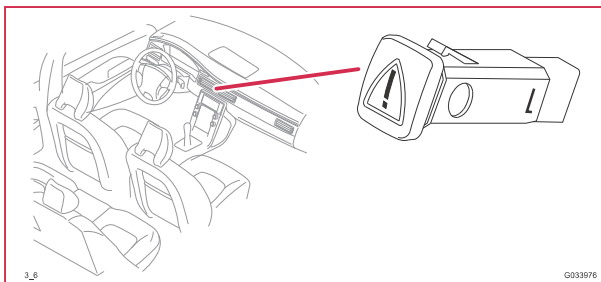
3/4 Steering wheel switch left (SWSL)



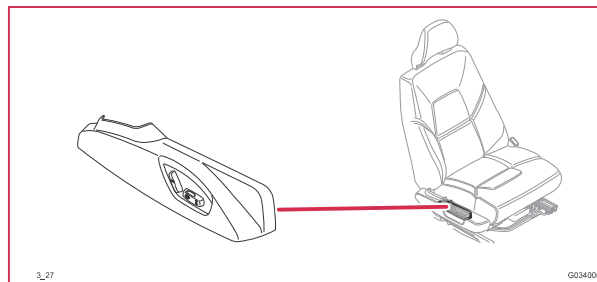
3/26 Switch unit, power driver's seat



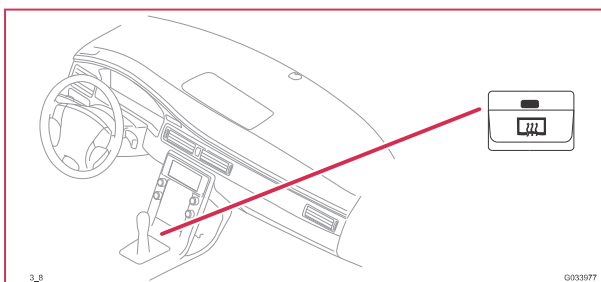
3/6 Switch, hazard warning flashers



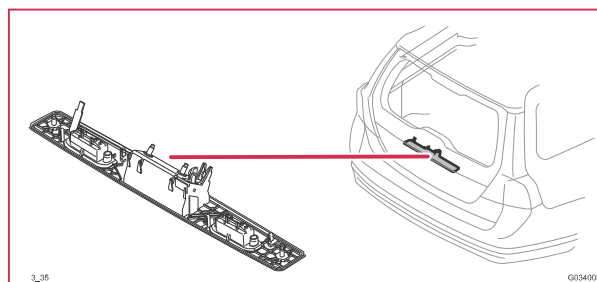
3/27 Switch unit, power passenger seat



3/8 Switch, heated rear window/rearview mirrors



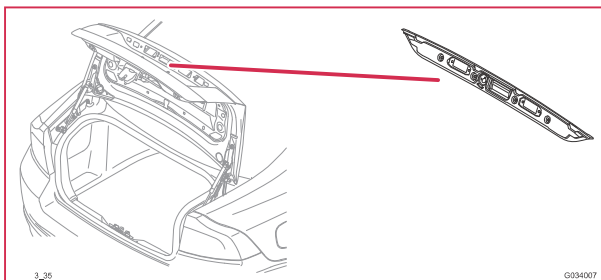
3/35 Trunk handle switch, V70



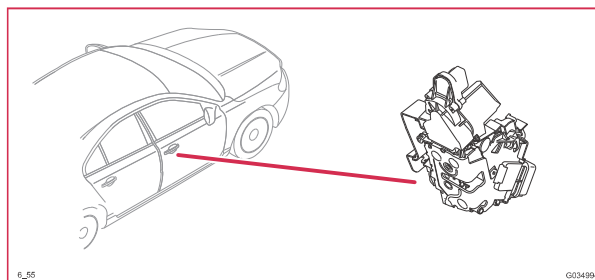
Component illustrations

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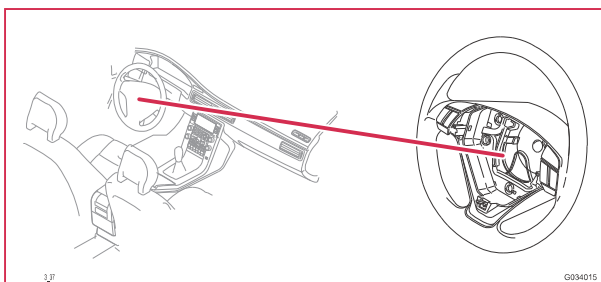
3/35 Trunk handle switch, S80



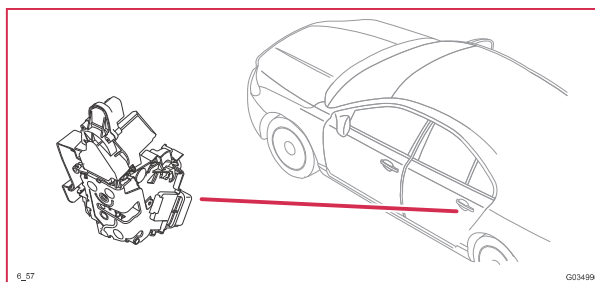
3/75 Right-hand front door lock unit



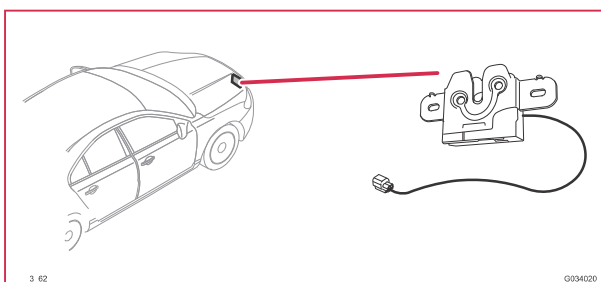
3/37 Contact horn



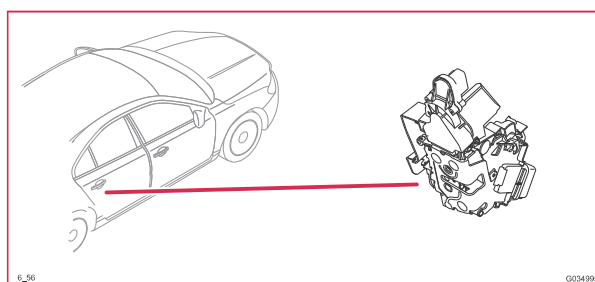
3/76 Lock unit, rear left door



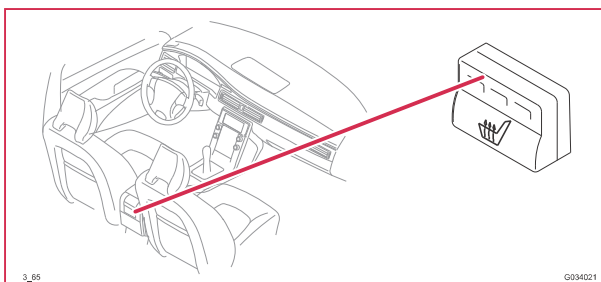
3/62 Hood alarm contact



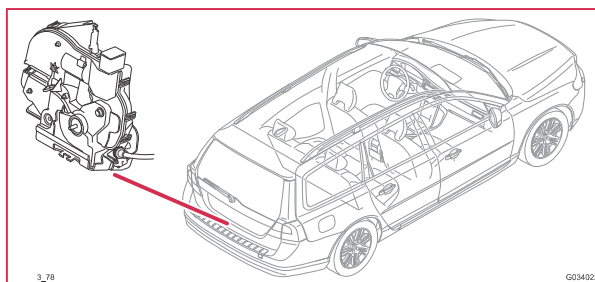
3/77 Lock unit, rear right door



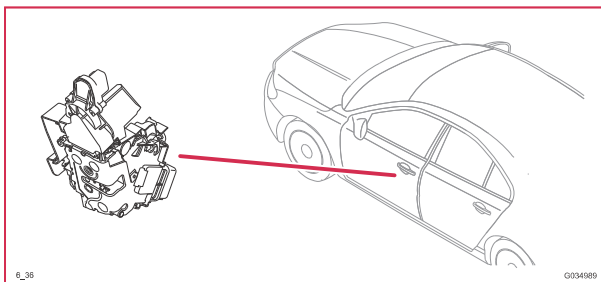
3/65 Switch, heated rear seat



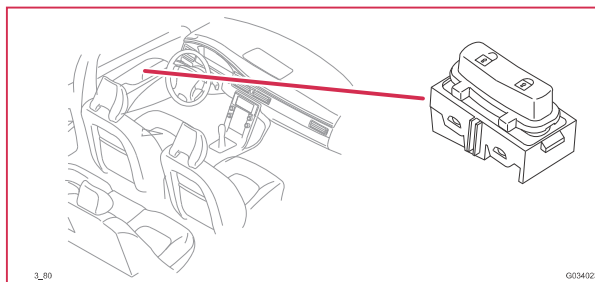
3/78 Lock unit, tailgate V70



3/74 Left-hand front door lock unit



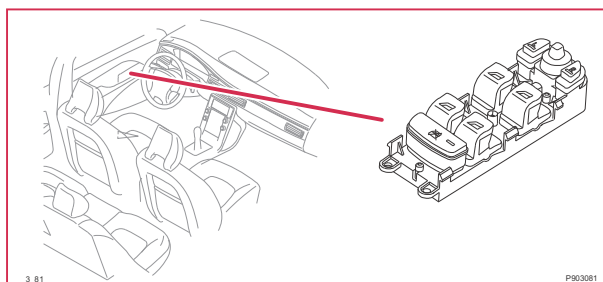
3/80 Switch, central locking system, driver's door



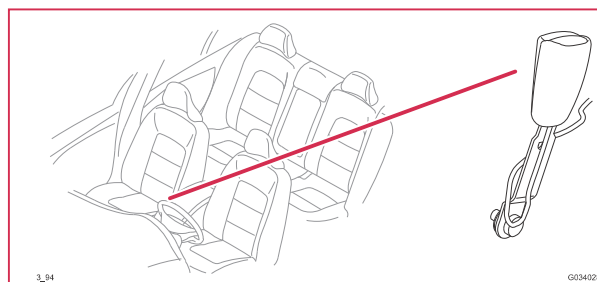
Component illustrations

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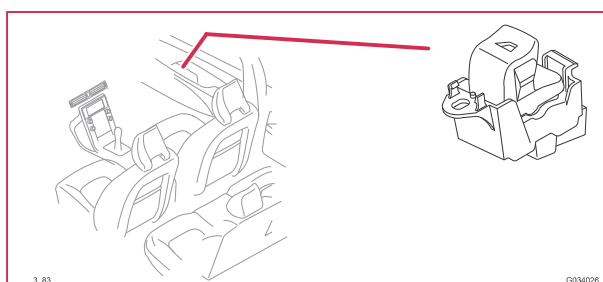
3/81 Power window switches, driver's door



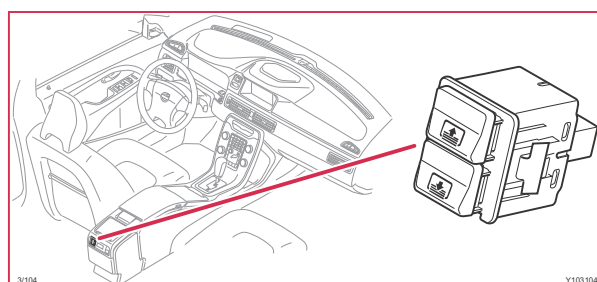
3/94 Contact, passenger seat belt buckle



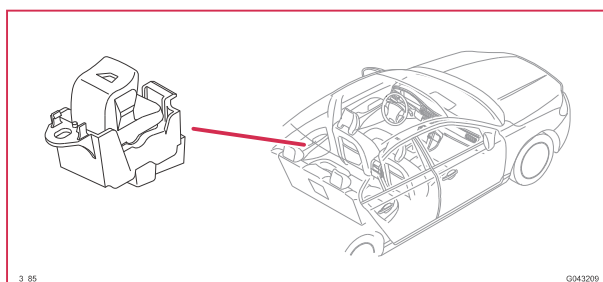
3/83 Switch, passenger door power window



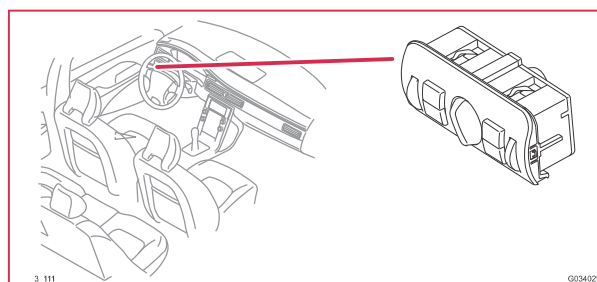
3/104 Switch, sun curtain rear



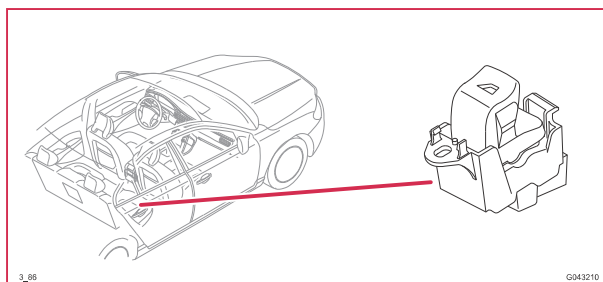
3/85 Power window switch, rear left door



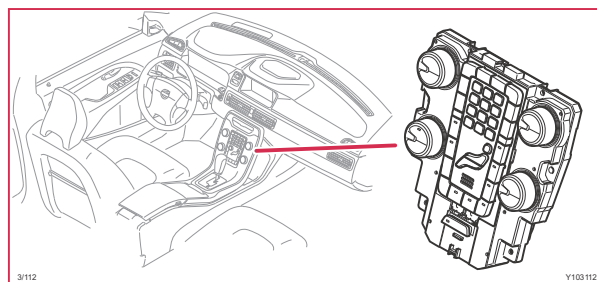
3/111 Light Switch Module (LSM)



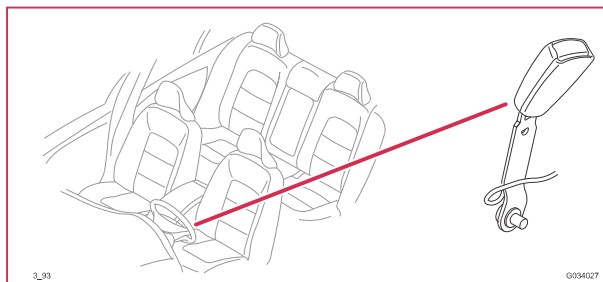
3/86 Power window switch, right rear door



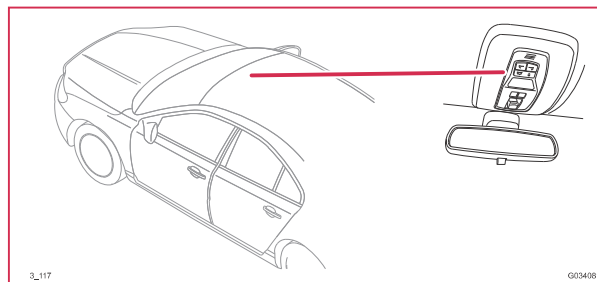
3/112 Climate Control Module (CCM)



3/93 Contact, driver's seat belt buckle



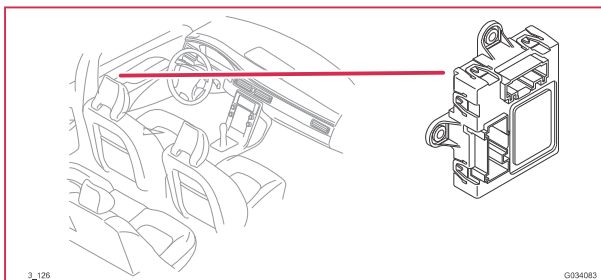
3/117 Switch unit, ceiling light



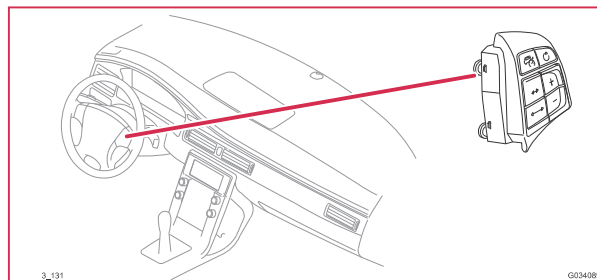
Component illustrations

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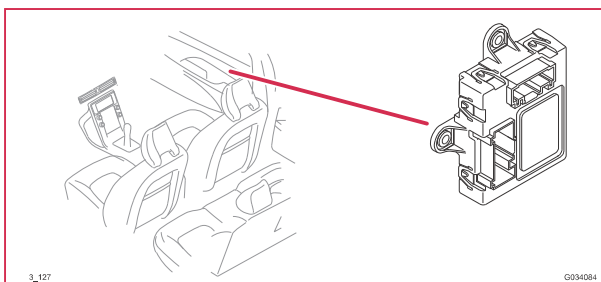
3/126 Driver Door Module (DDM)



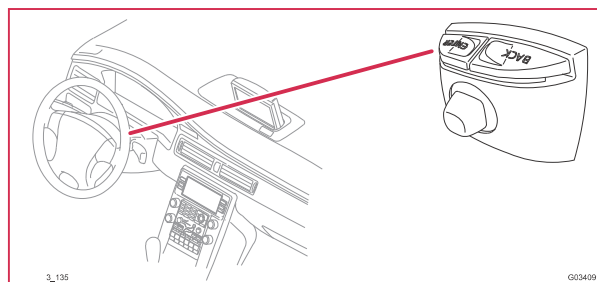
3/131 Steering wheel switch right (SWSR)



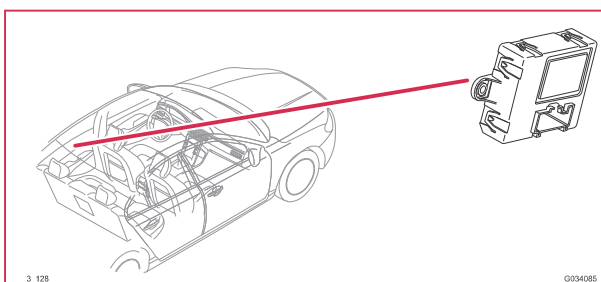
3/127 Passenger Door Module (PDM)



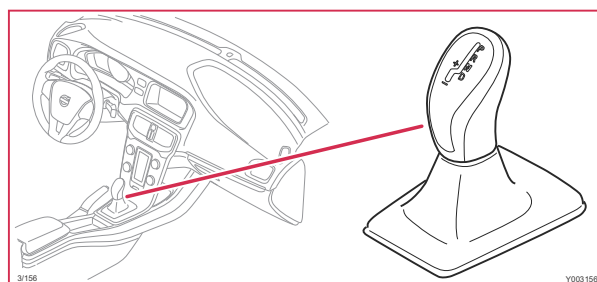
3/135 RTI switch



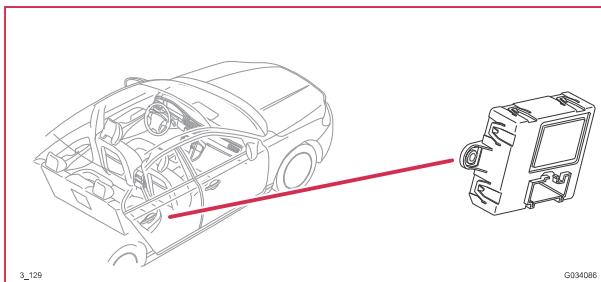
3/128 Left rear door module (LDM)



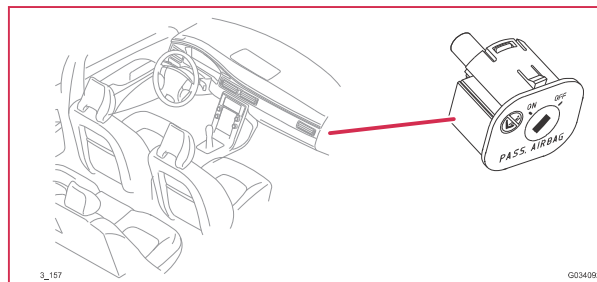
3/156 Gear Selector Module (GSM)



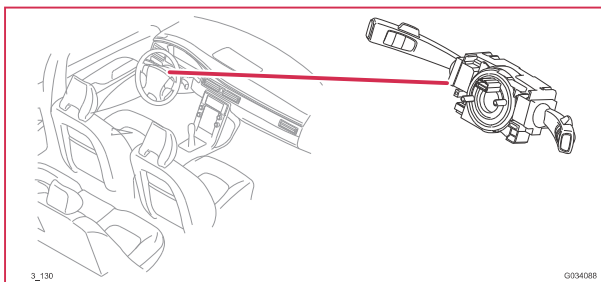
3/129 Right rear door module (RDM)



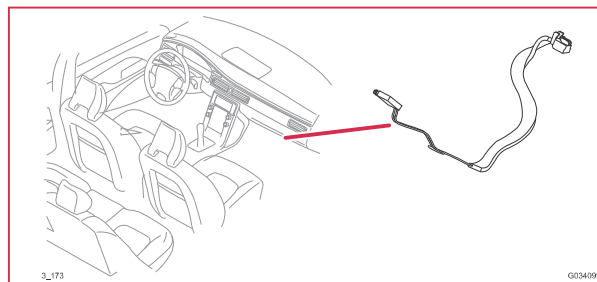
3/157 Switch, passenger side airbag



3/130 Steering Wheel Module (SWM)



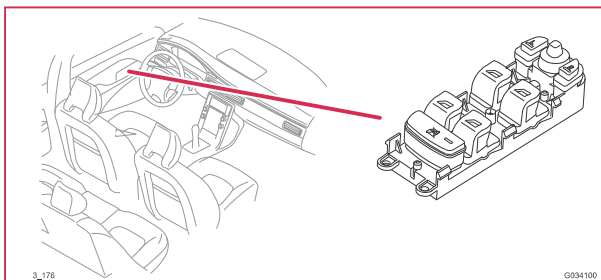
3/173 Switch, trunk lid/tailgate private lock



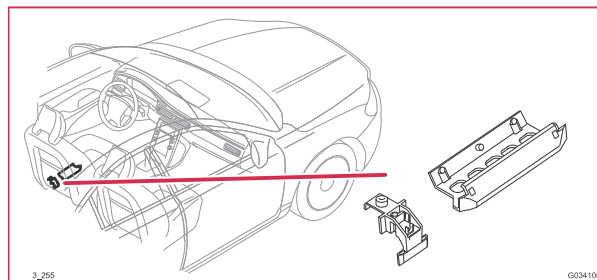
Component illustrations

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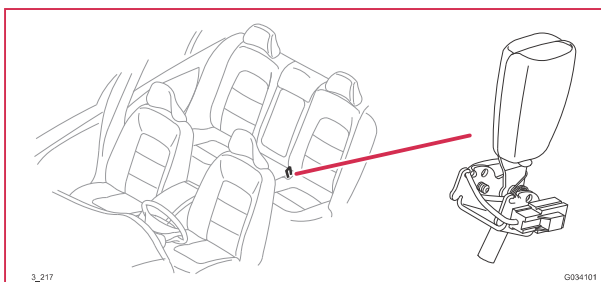
3/176 Power window switches, driver's door



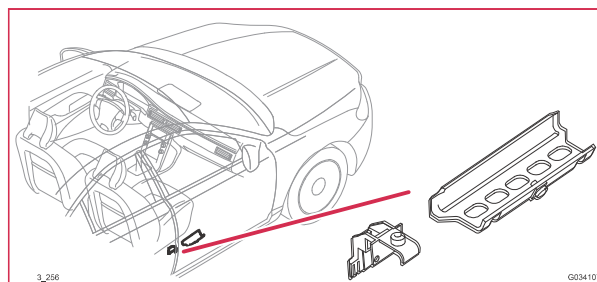
3/255 Position sensor, driver's seat



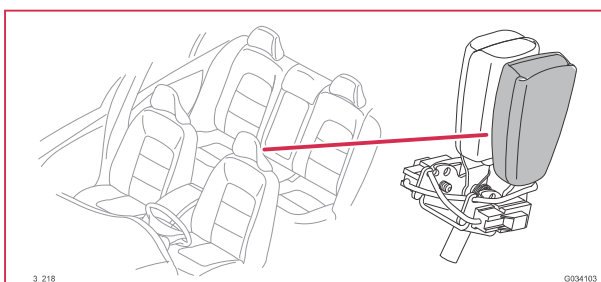
3/217 Contact, LH rear belt buckle



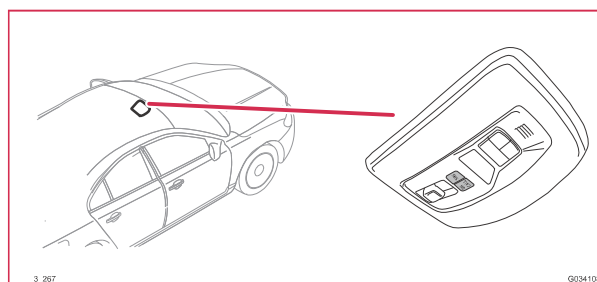
3/256 Position sensor, passenger seat



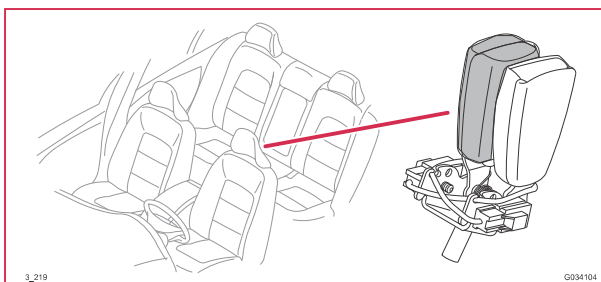
3/218 Contact, center rear belt buckle



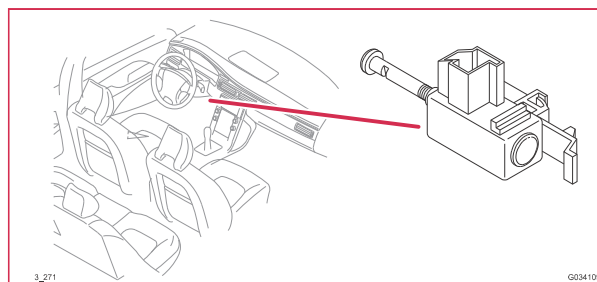
3/267 Switch unit, telematics



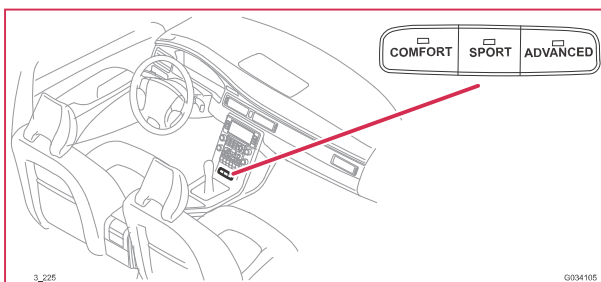
3/219 Contact, RH rear belt buckle



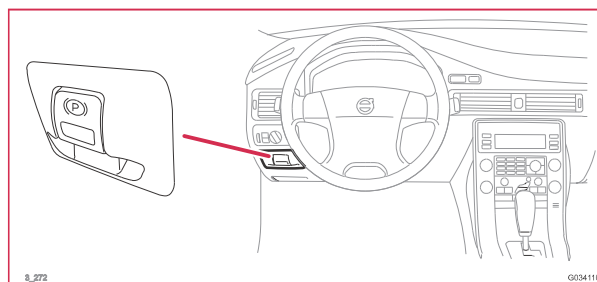
3/271 Contact, immobilizer, clutch pedal



3/225 Switch unit, Continuously Controlled Damping (CCD)



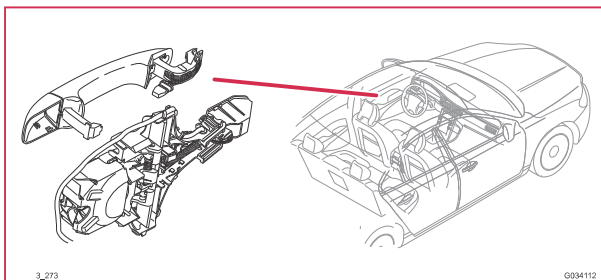
3/272 Switch, parking brake



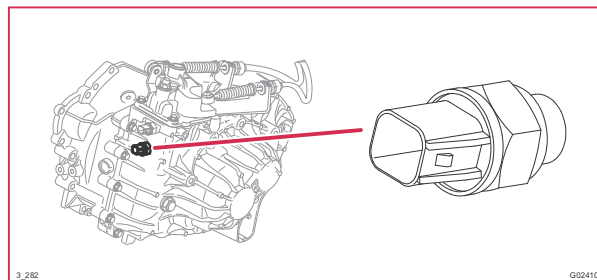
Component illustrations

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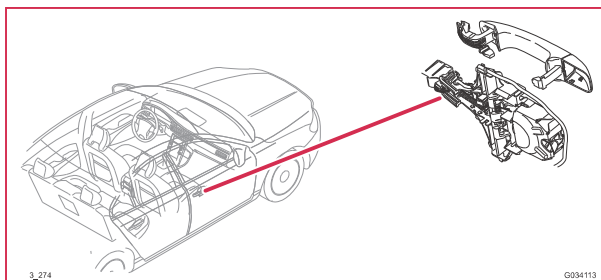
3/273 Lock contact, LH front door



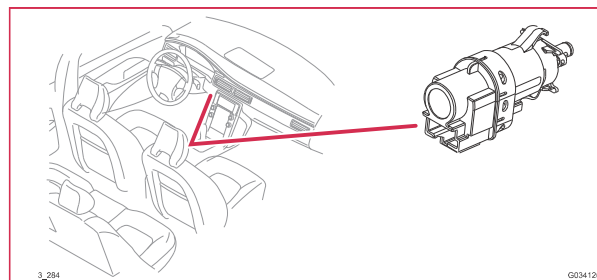
3/282 Switch indicator 1st gear



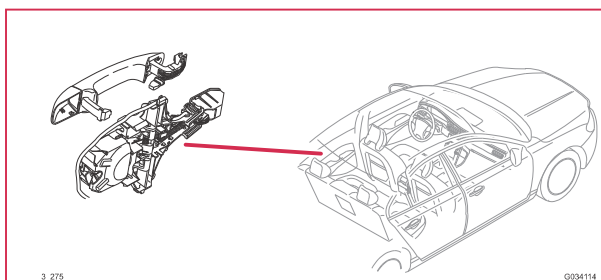
3/274 Lock contact, RH front door



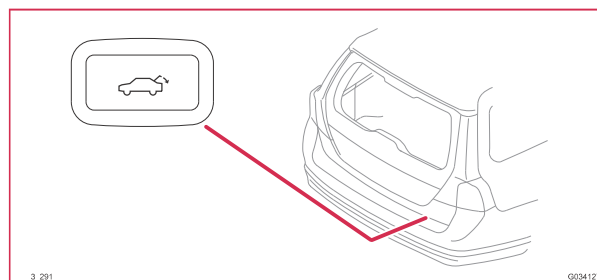
3/284 Diagnostic contact, brake light



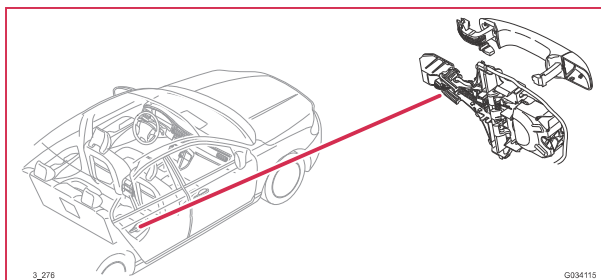
3/275 Lock contact, LH rear door



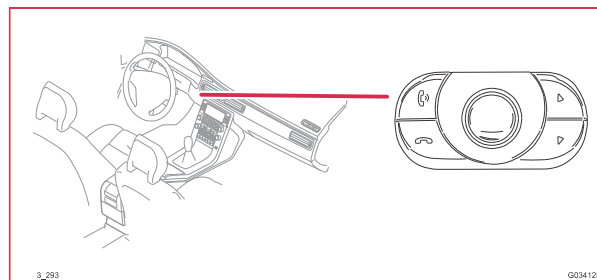
3/291 Tailgate closing switch, V70



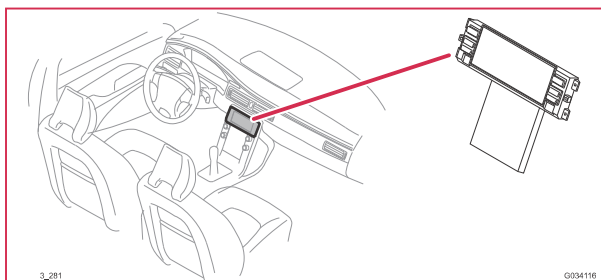
3/276 Lock contact, RH rear door



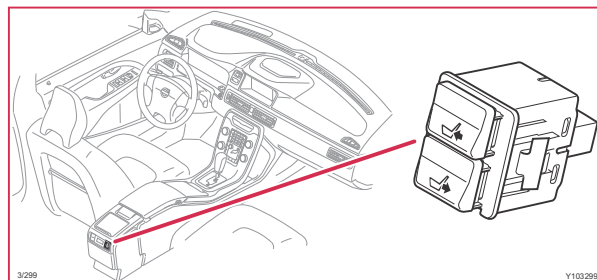
3/293 Handsfree control panel cellular phone



3/281 Infotainment Control Module (ICM)



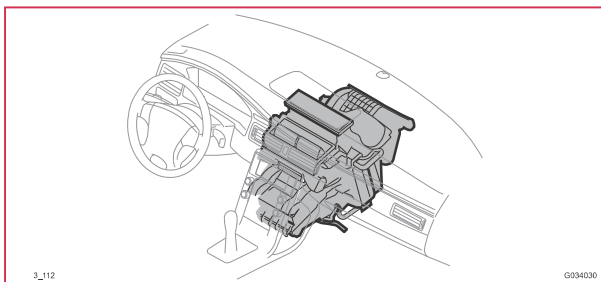
3/299 Switch, passenger seat adjustment, rear seat



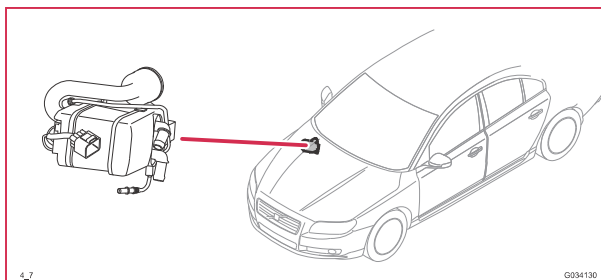
Component illustrations

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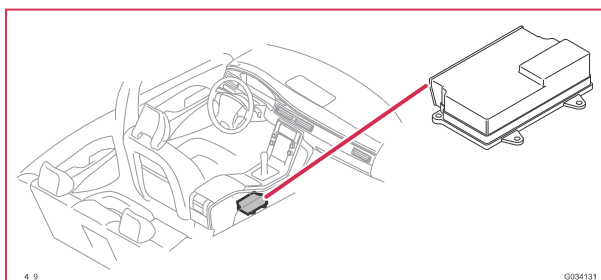
4/6 Climate control system



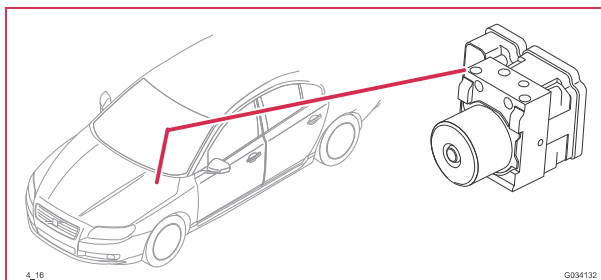
4/7 Combustion Preheater Module (CPM)



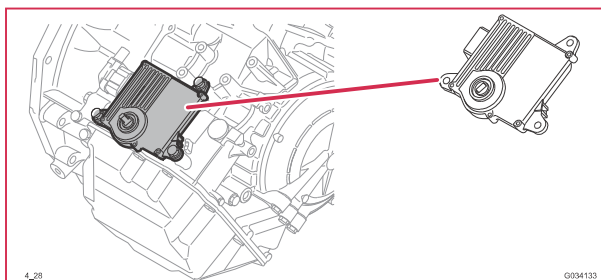
4/9 Supplemental restraint system module (SRS)



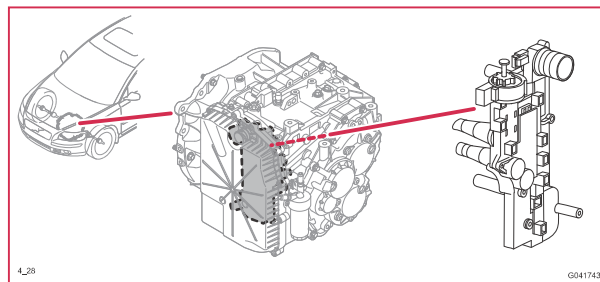
4/16 Brake Control Module (BCM)



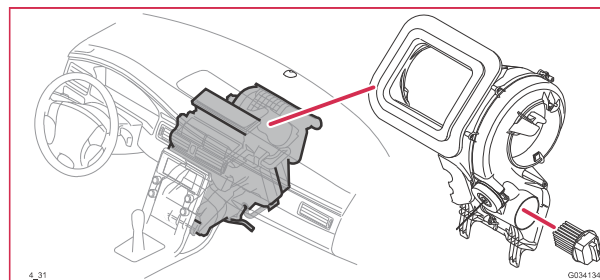
4/28 Transmission Control Module (TCM), TF-80SC



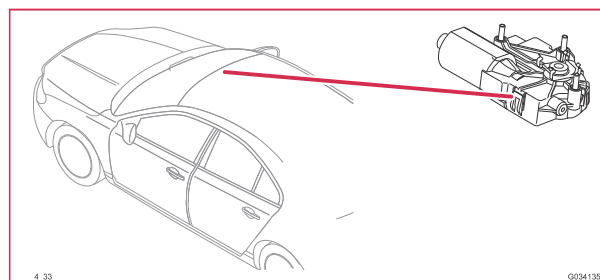
4/28 Transmission Control Module (TCM), MPS6



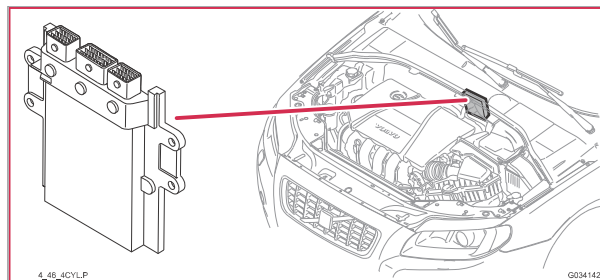
4/31 Passenger compartment fan control module



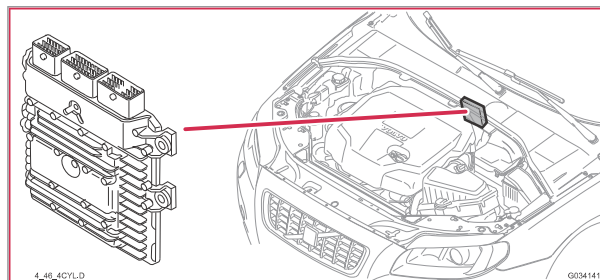
4/33 Sunroof control module



4/46 Engine Control Module (ECM), 4-Cyl. Turbo



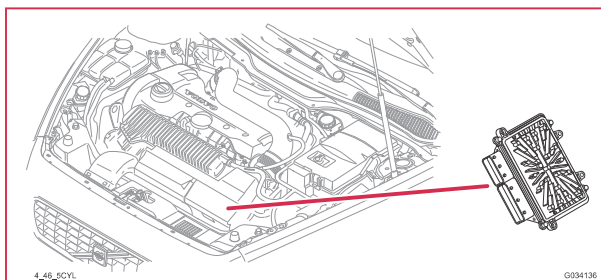
4/46 Engine Control Module (ECM), 4-Cyl. Diesel



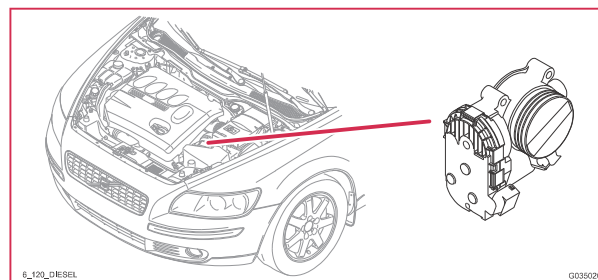
Component illustrations

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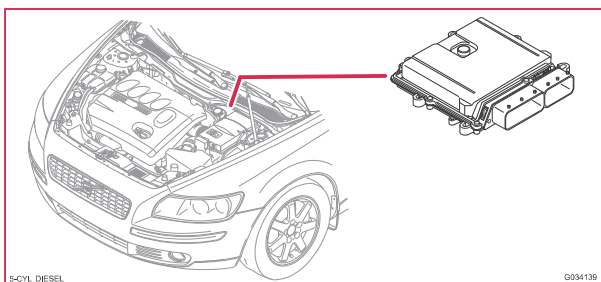
4/46 Engine Control Module (ECM), 5-Cyl. Turbo



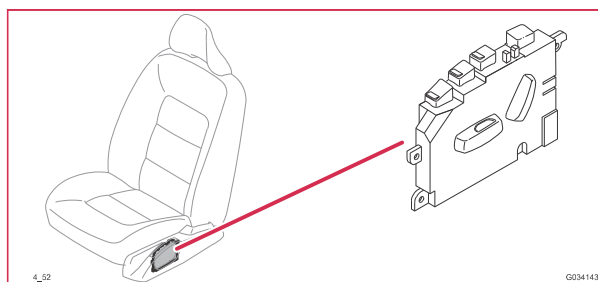
4/50 Throttle unit, Diesel



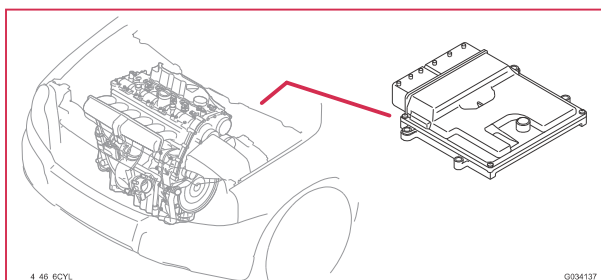
4/46 Engine Control Module (ECM), 5-Cyl. Diesel



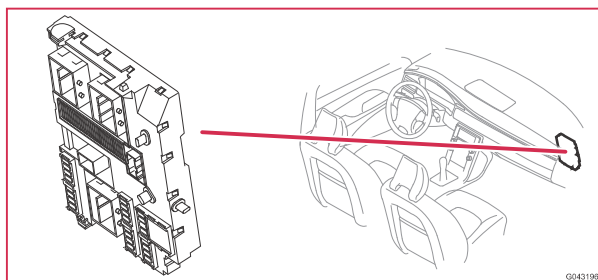
4/52 Power Seat Module (PSM)



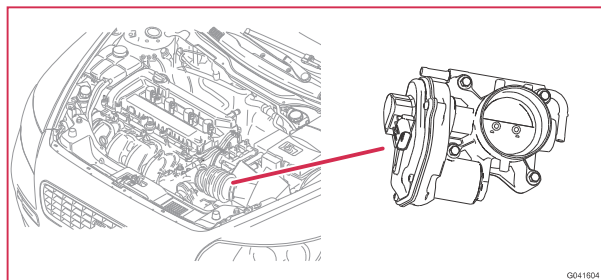
4/46 Engine Control Module (ECM), 6-Cyl.



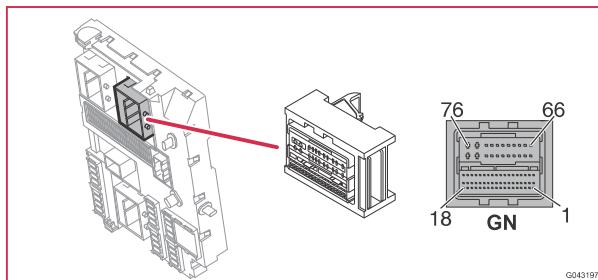
4/56 Central Electronic Module (CEM)



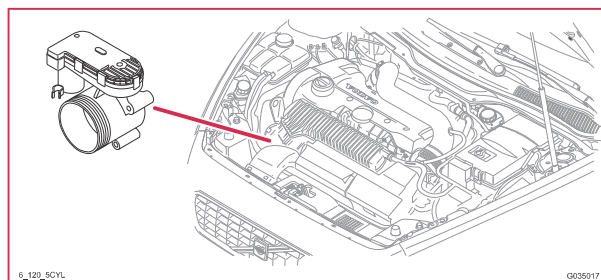
4/50 Throttle unit, 4-Cyl.



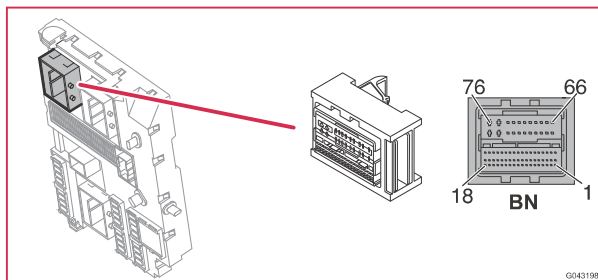
4/56:C1 Central Electronic Module (CEM)



4/50 Throttle unit, 5-Cyl.



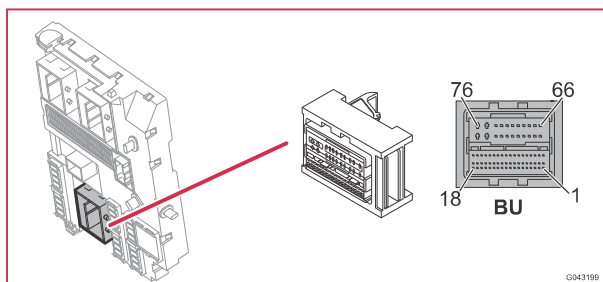
4/56:C2 Central Electronic Module (CEM)



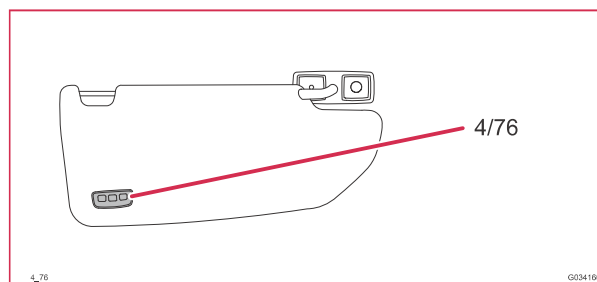
Component illustrations

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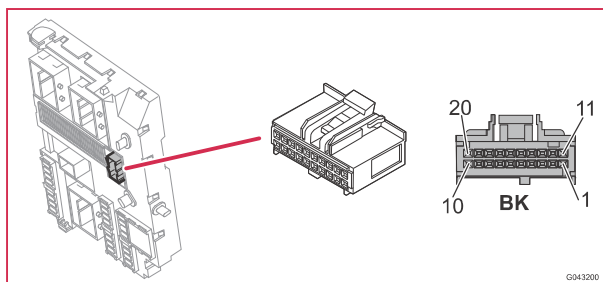
4/56:C3 Central Electronic Module (CEM)



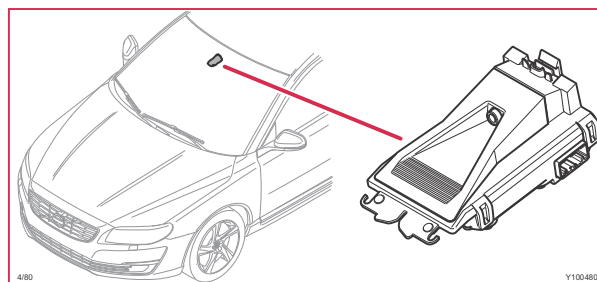
4/76 Remote control unit for garage door opener



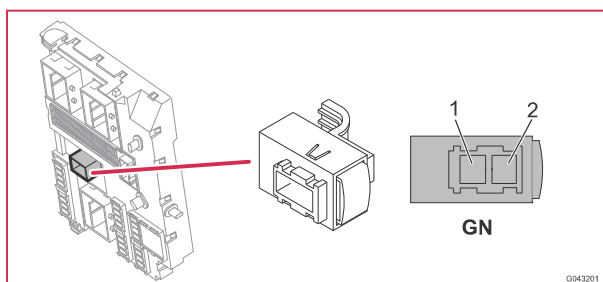
4/56:C4 Central Electronic Module (CEM)



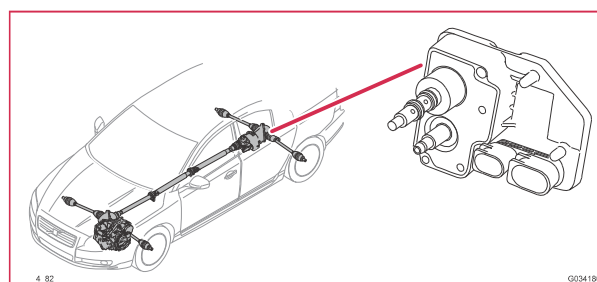
4/80 Forward Sensing Module (FSM)



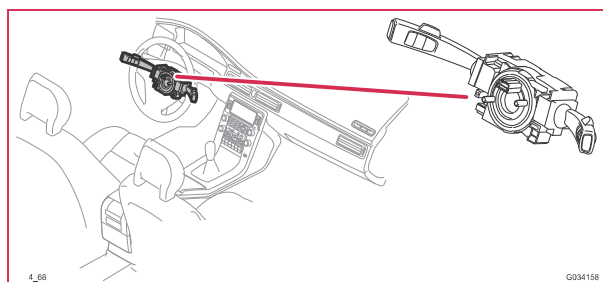
4/56:C5 Central Electronic Module (CEM)



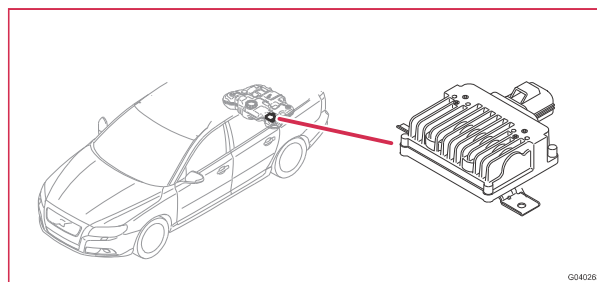
4/82 Differential Electronic Module (DEM)



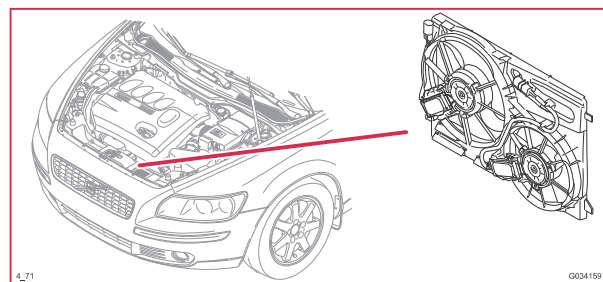
4/68 Steering Wheel Angle Sensor Module (SAS)



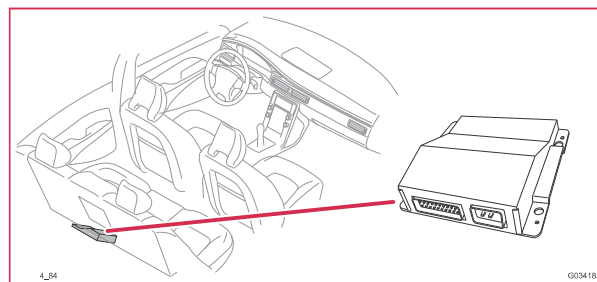
4/83 Fuel pump control module



4/71 Cooling fan control module



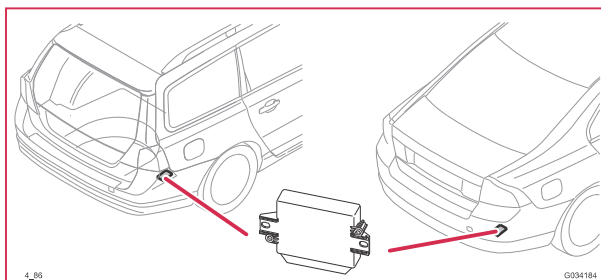
4/84 Suspension Module (SUM)



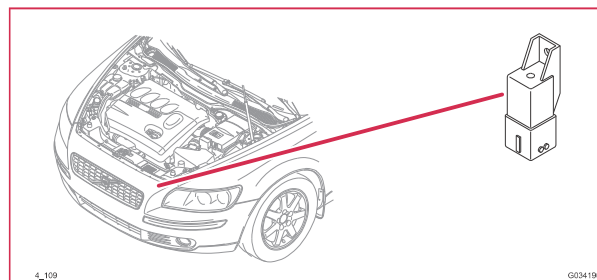
Component illustrations

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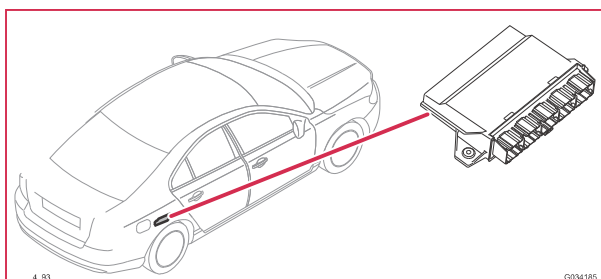
4/86 Parking Assistance Module (PAM)



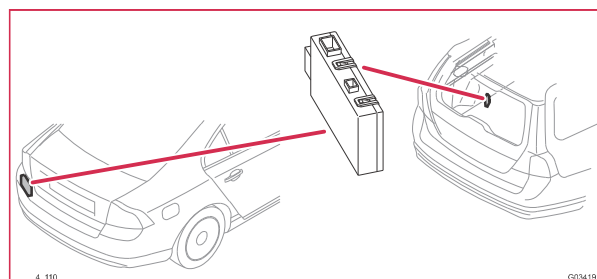
4/109 Glow plug control module



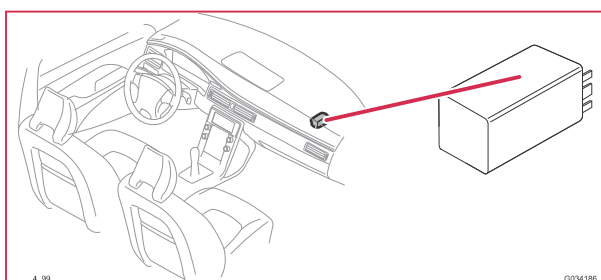
4/93 Keyless Vehicle Module (KVM)



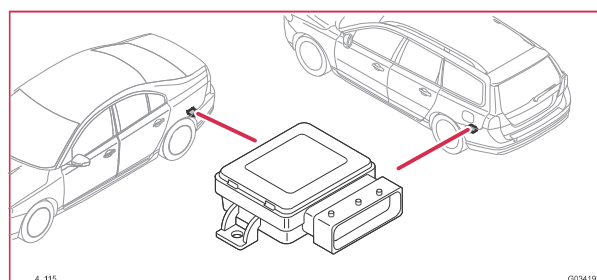
4/110 Trailer Module (TRM)



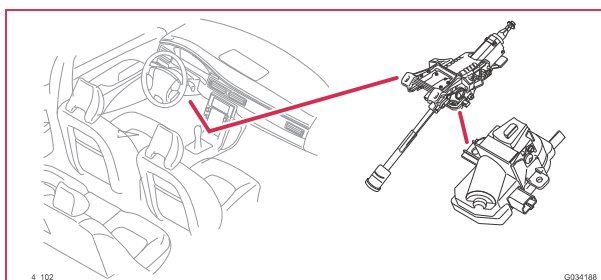
4/99 Electronic power steering control module



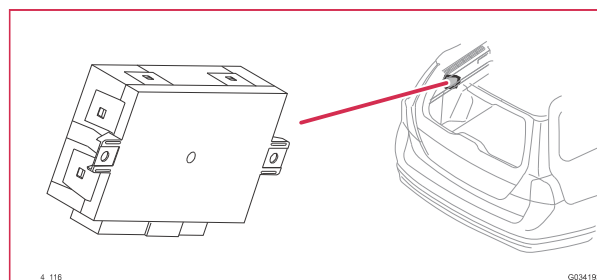
4/115 Park Brake Module (PBM)



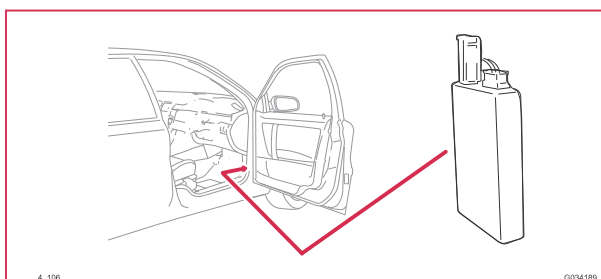
4/102 Steering Column Lock Module (SCL)



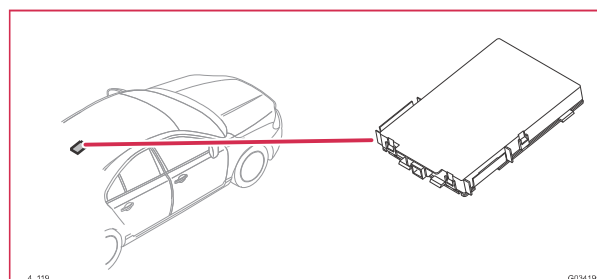
4/116 Power Operated Tailgate Module (POT), V70



4/106 Control module, remote parking heater start



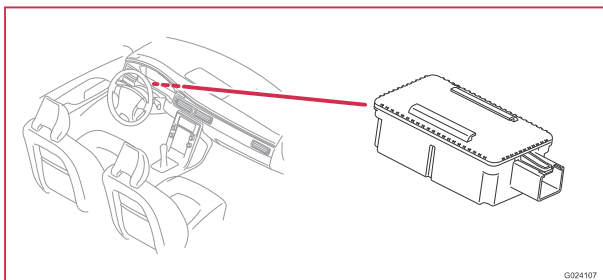
4/119 Remote Keyless Entry (RKE)



Component illustrations

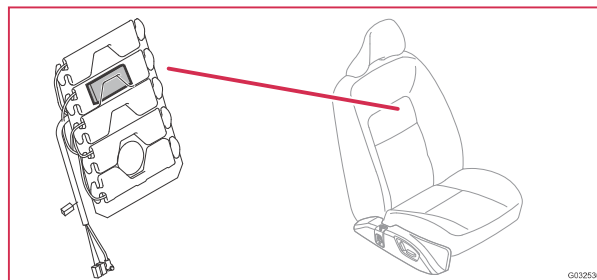
4/119.2 - 6/8

4/119.2 Remote Receiver Module (RRX)



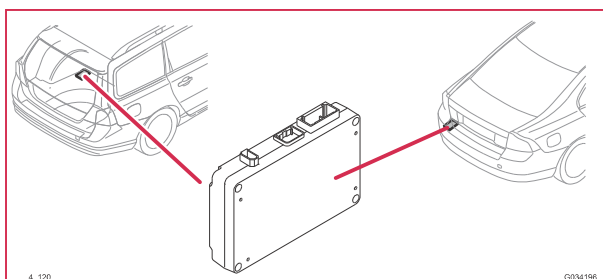
G024107

4/133 Control module back massage right



G032538

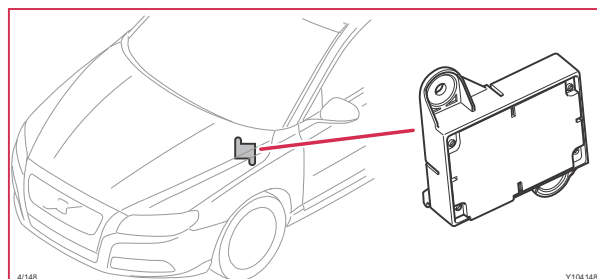
4/120 Parking Assistance Camera module (PAC)



4_120

G034196

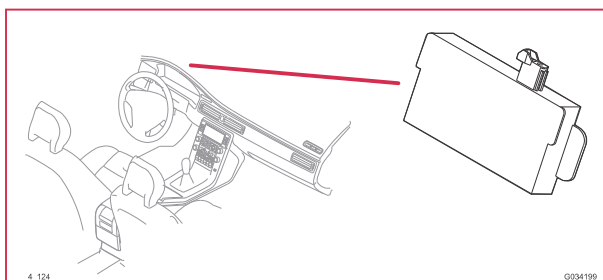
4/148 Heated Steering Wheel Module (HSWM)



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Y104148

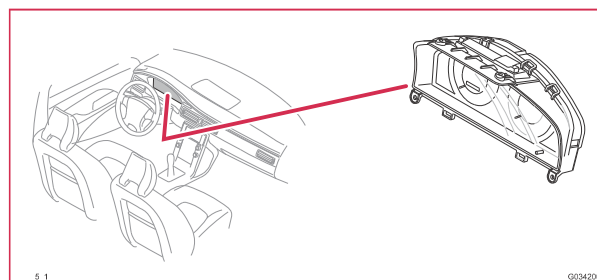
4/124 Accessory USB unit (AUU)



4_124

G034199

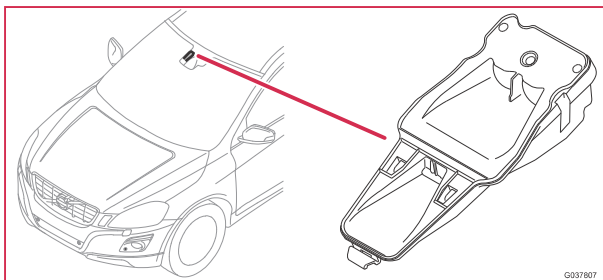
5/1 Driver Information Module (DIM)



5_1

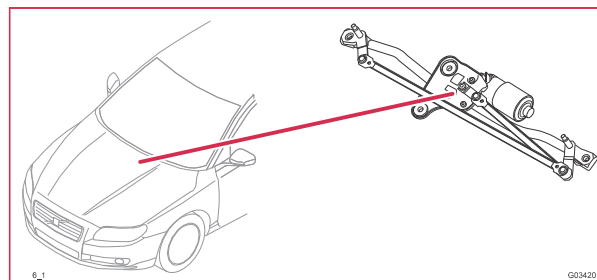
G034200

4/125 Closing velocity module (CVM)



G037807

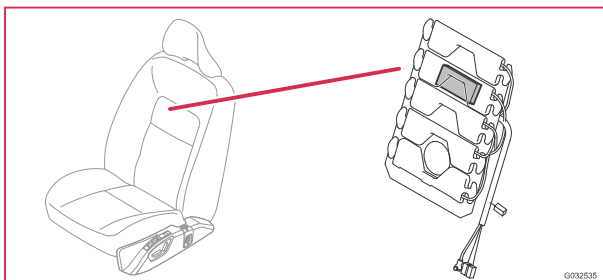
6/1 Wiper Motor Module (WMM)



6_1

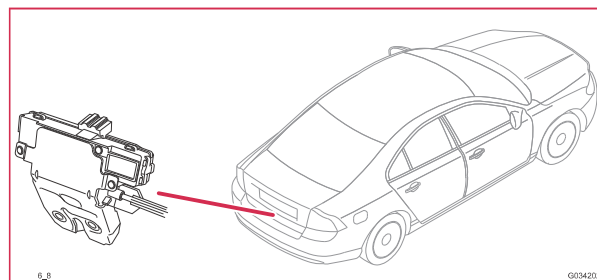
G034201

4/131 Control module back massage left



G032535

6/8 Central locking motor, trunk lid



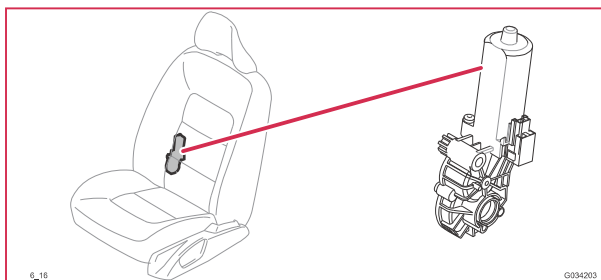
6_8

G034202

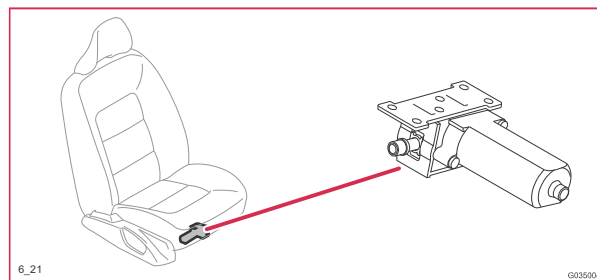
Component illustrations

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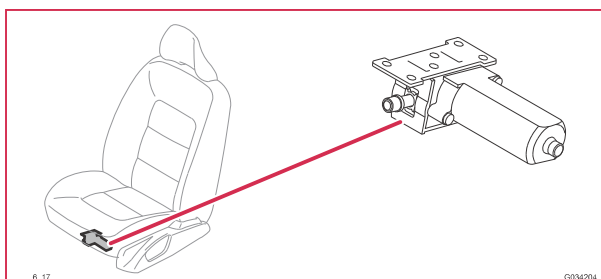
6/16 Driver seat motor, backrest angle



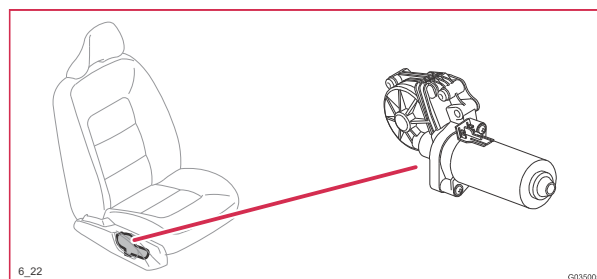
6/21 Passenger seat motor, up/down front edge



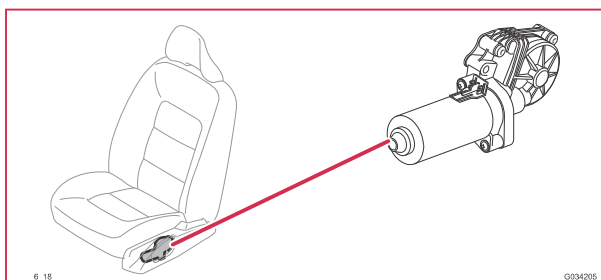
6/17 Driver seat motor, up/down front edge



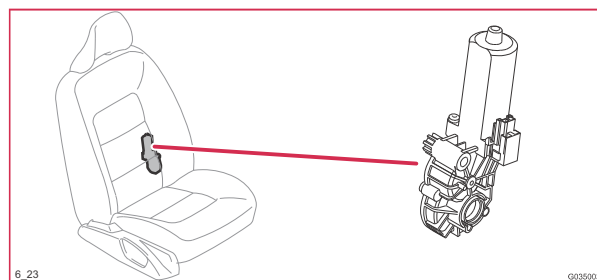
6/22 Passenger seat motor, up/down rear edge



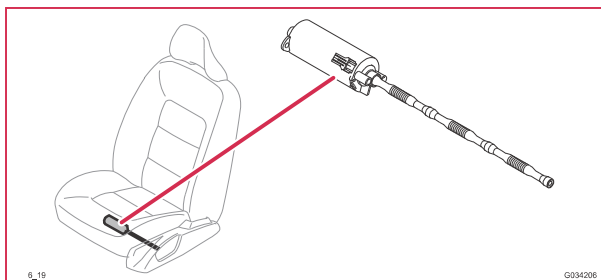
6/18 Driver seat motor, up/down rear edge



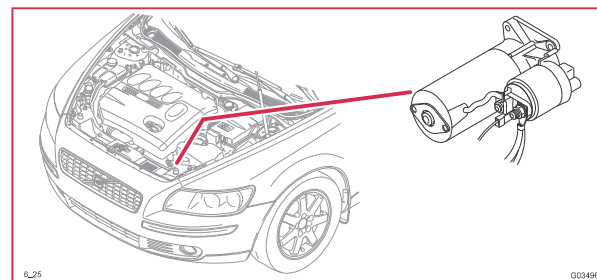
6/23 Passenger seat motor, backrest angle



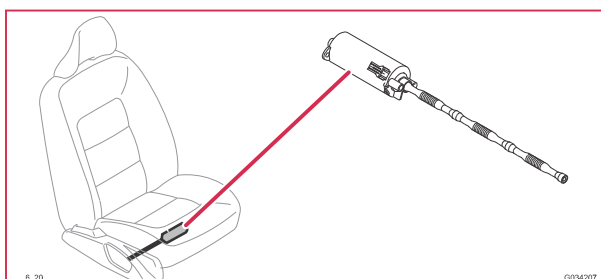
6/19 Driver seat motor, forward/backward



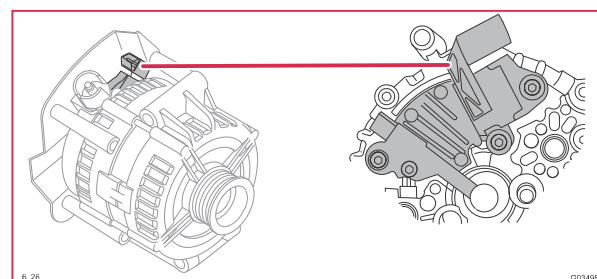
6/25 Starter motor



6/20 Passenger seat motor, forward/backward



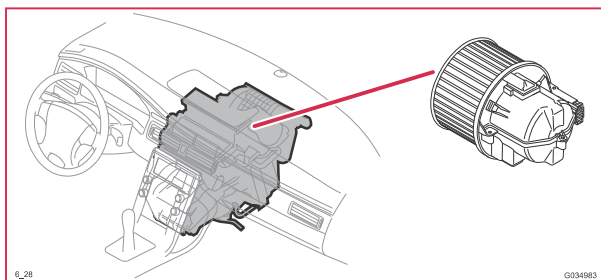
6/26 Alternator Control Module (ACM)



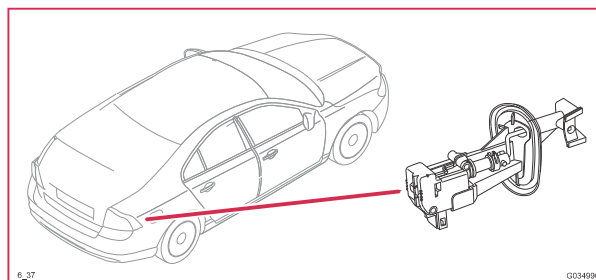
Component illustrations

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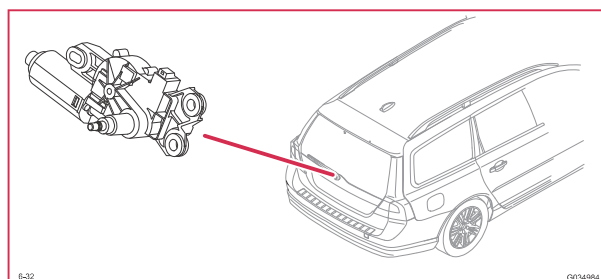
6/28 Motor, passenger compartment fan



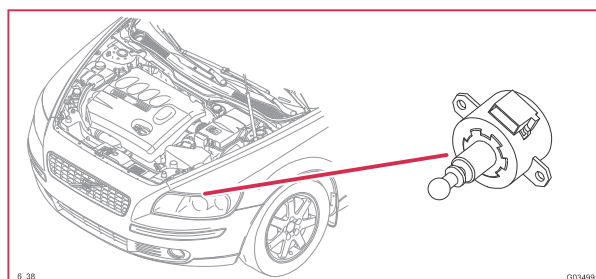
6/37 Lock motor, fuel filler cover



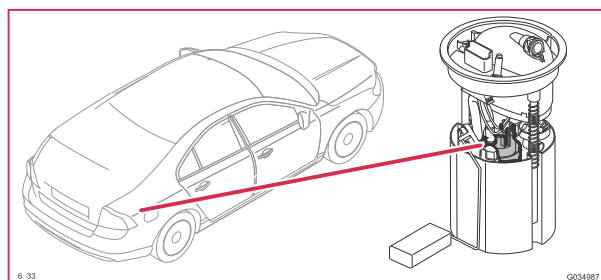
6/32 Rear window wiper motor, V70



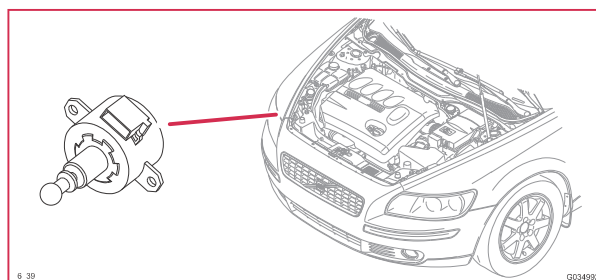
6/38 Left-hand headlight level adjustment motor



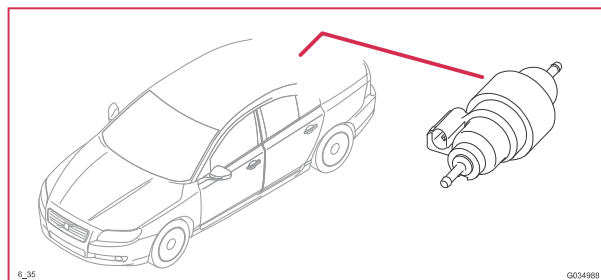
6/33 Fuel pump



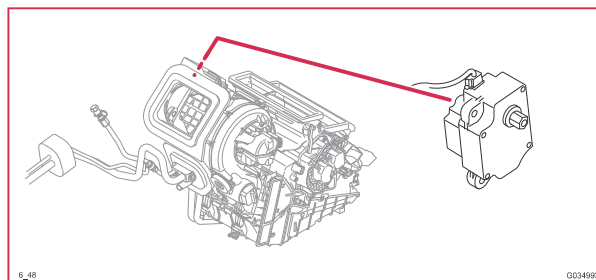
6/39 Right-hand headlight level adjustment motor



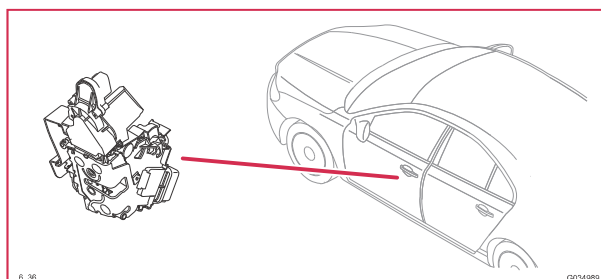
6/35 Fuel pump, auxiliary heater



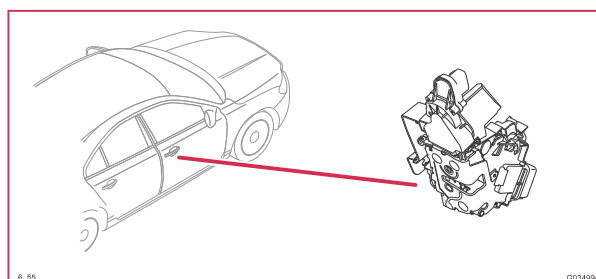
6/48 Damper Motor Module (DMM), recirculation



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



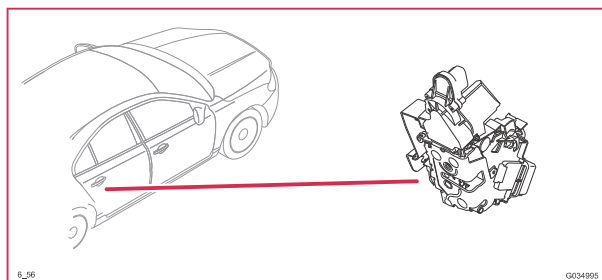
6/55 Lock motor, central locking, RH front door



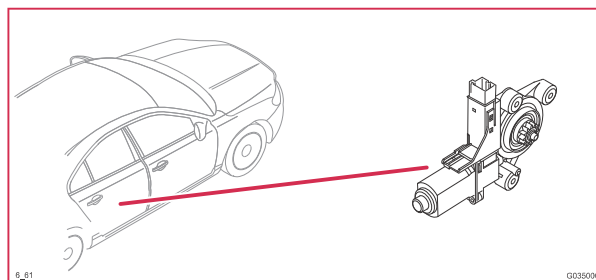
Component illustrations

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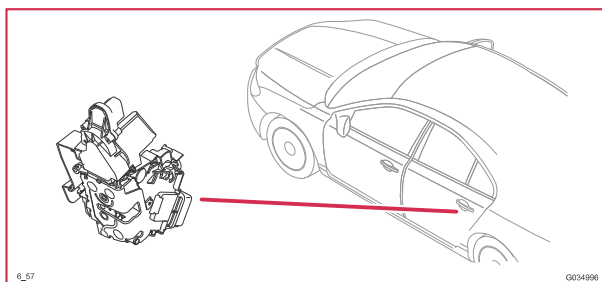
6/56 Lock motor, central locking, RH rear door



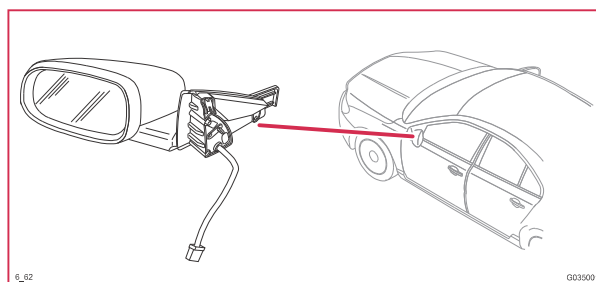
6/61 Motor, rear right power window



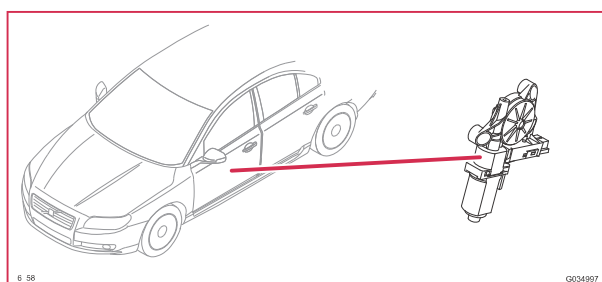
6/57 Lock motor, central locking, LH rear door



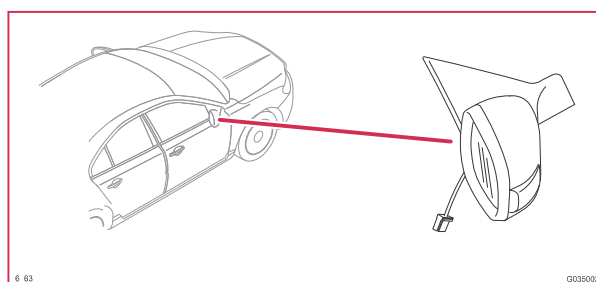
6/62 Power door mirror, left



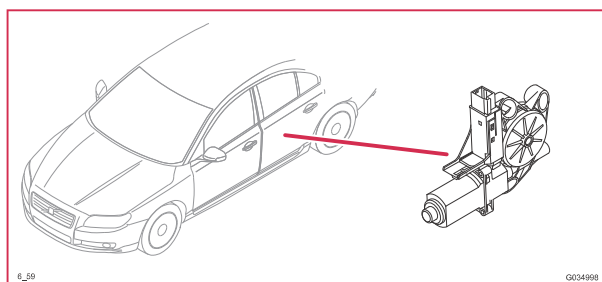
6/58 Motor, front driver's door power window



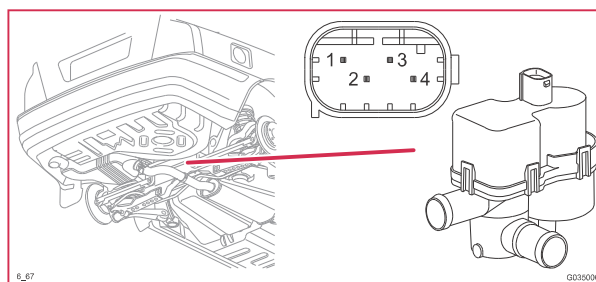
6/63 Power door mirror, right



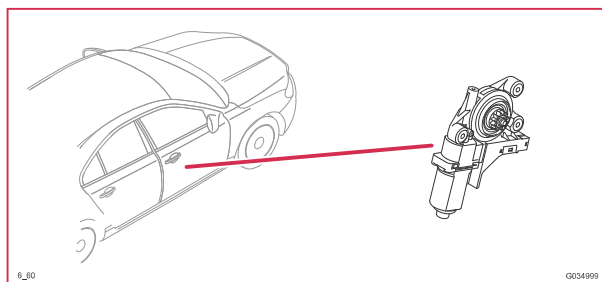
6/59 Motor, rear left power window



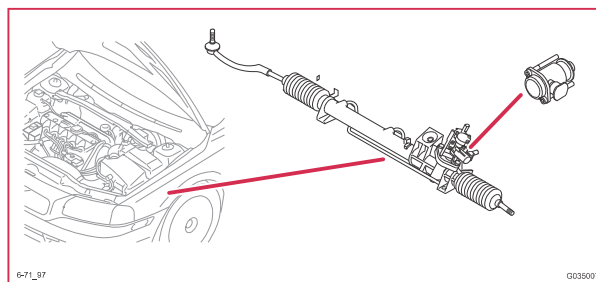
6/67 Pump, fuel leakage control



6/60 Motor, front passenger door power window



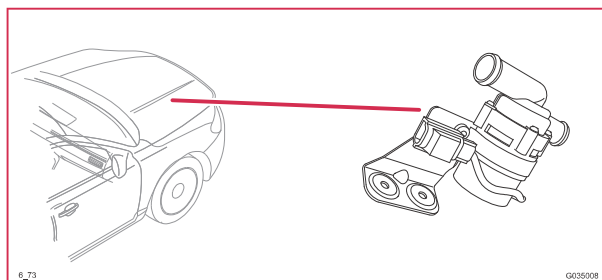
6/71 Valve, speed-dependent power steering



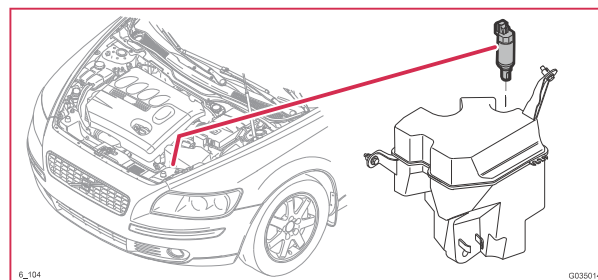
Component illustrations

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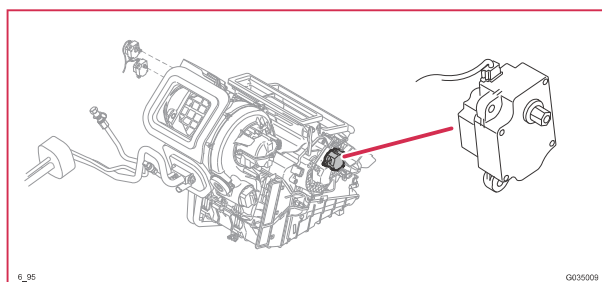
6/73 Coolant pump



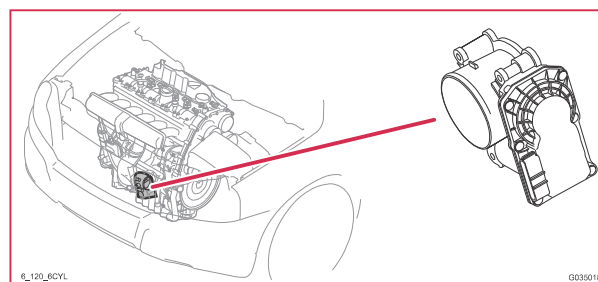
6/104 High pressure headlight washer motor



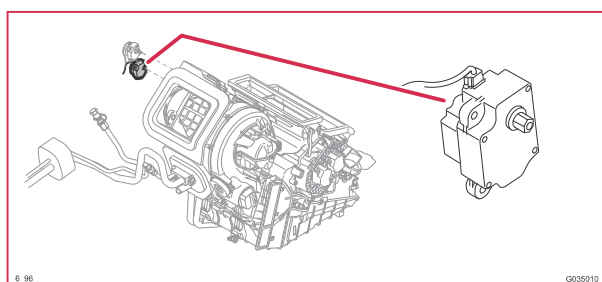
6/95 Damper Motor Module (DMM), temperature, left side



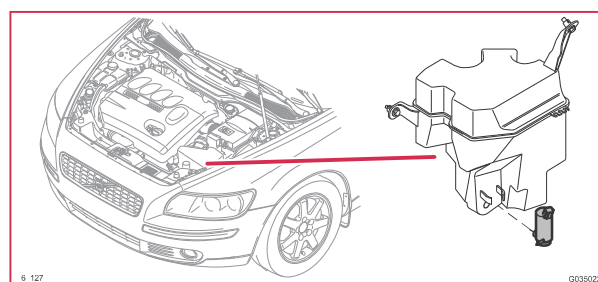
6/120 Throttle unit, 6-Cyl.



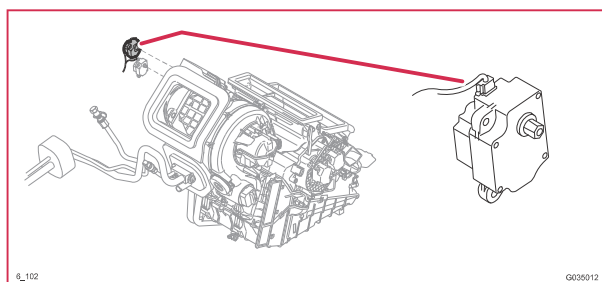
6/96 Damper Motor Module (DMM), temperature, right side



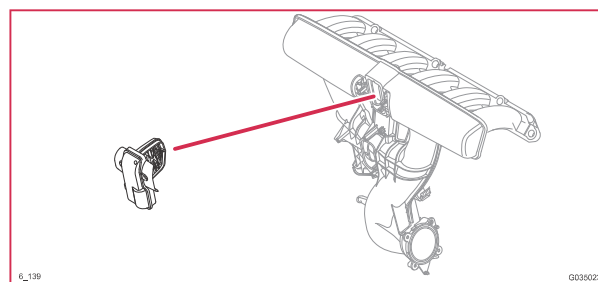
6/127 Washer motor



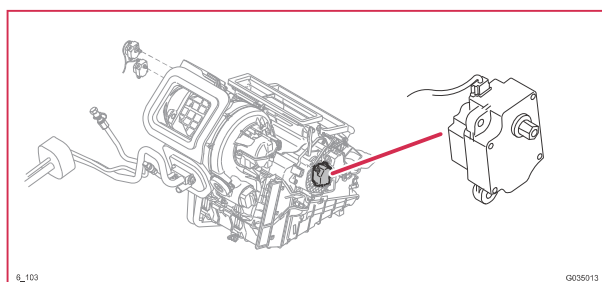
6/102 Damper Motor Module (DMM), defroster



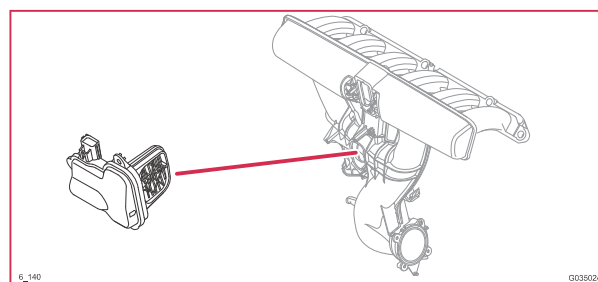
6/139 Upper actuating motor, intake manifold



6/103 Damper Motor Module (DMM), floor/ventilation



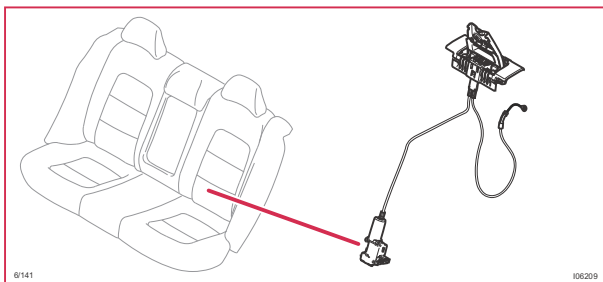
6/140 Lower actuating motor, intake manifold



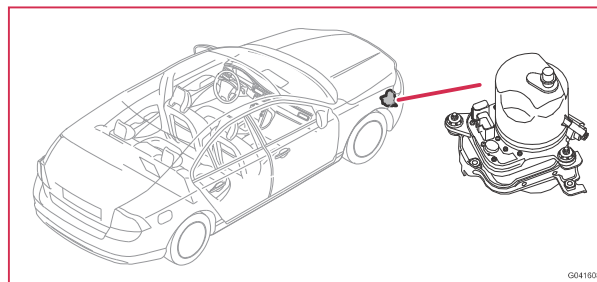
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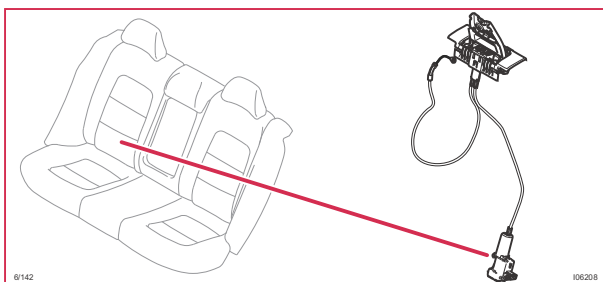
6/141 Motor folding head restraint left



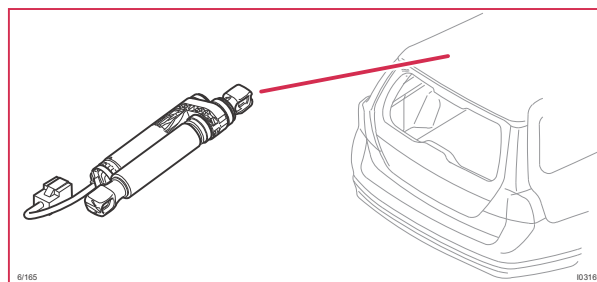
6/164 Electrical power steering module (EHPS)



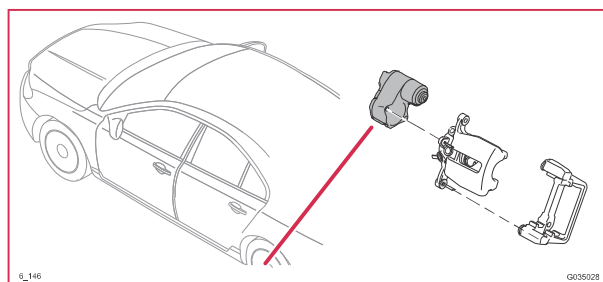
6/142 Motor folding head restraint right



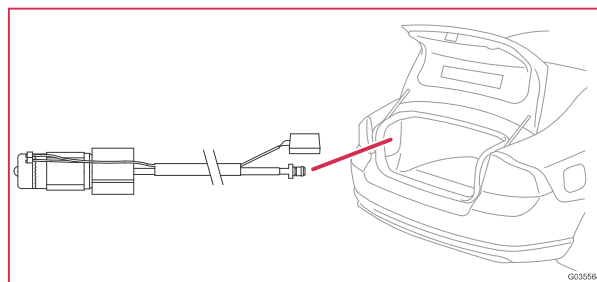
6/165 Motor tailgate opening left



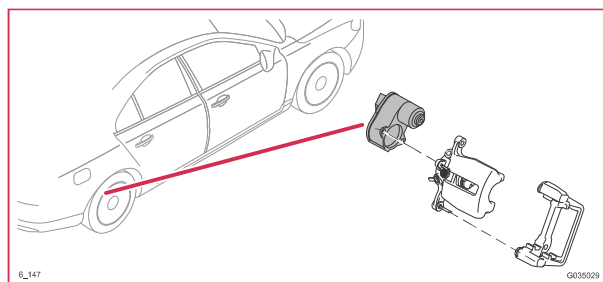
6/146 Lock motor, rear left brake disc



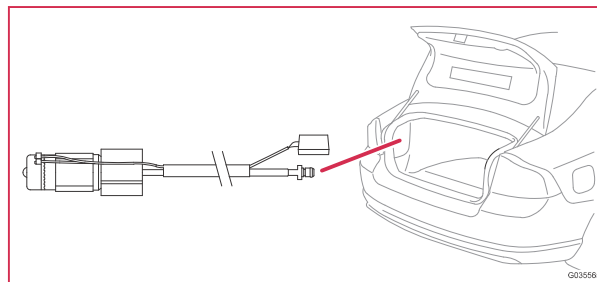
6/169 Left pump back massage



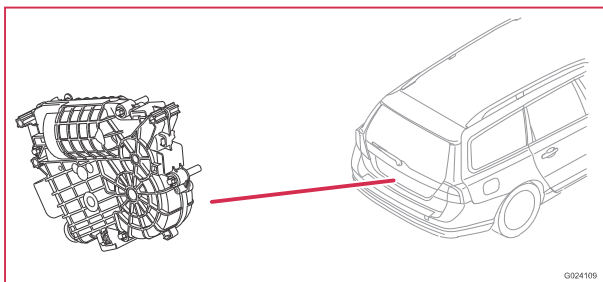
6/147 Lock motor, rear right brake disc



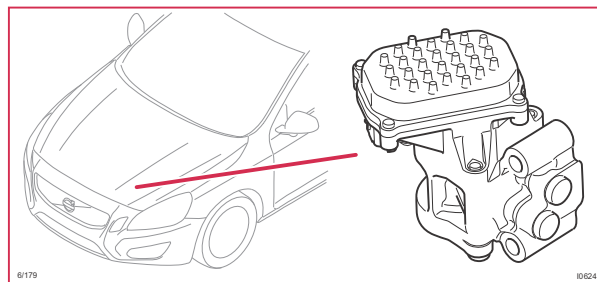
6/170 Right pump back massage



6/149 Tailgate closing motor, V70



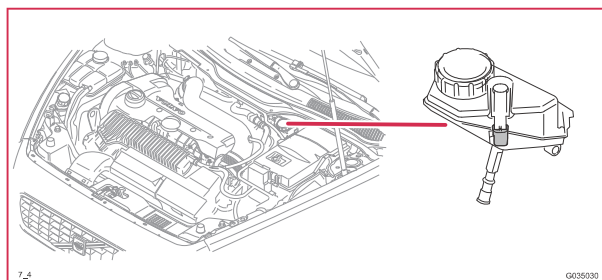
6/179 Electric oil pump



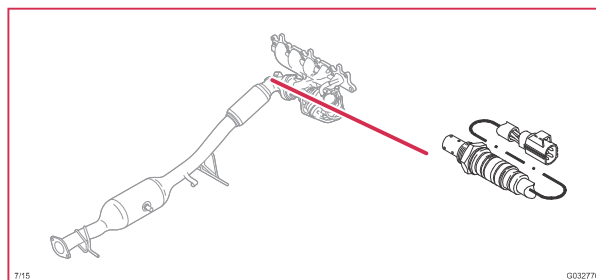
Component illustrations

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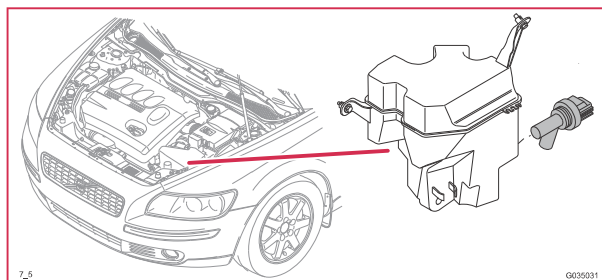
7/4 Brake fluid level sensor



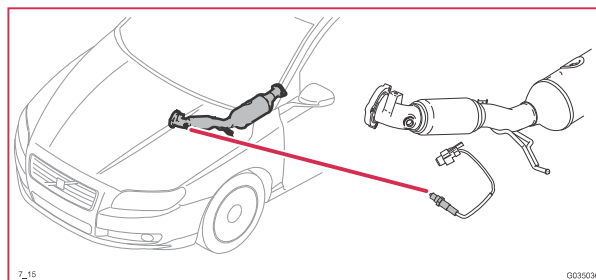
7/15 Front heated oxygen sensor, 4-Cyl.



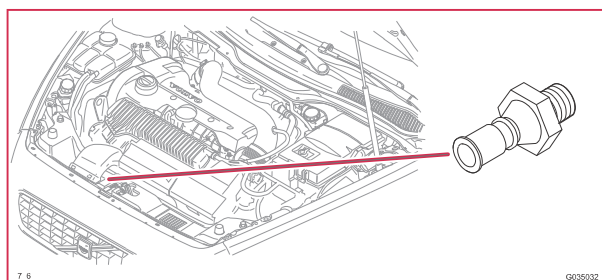
7/5 Washer fluid level sensor



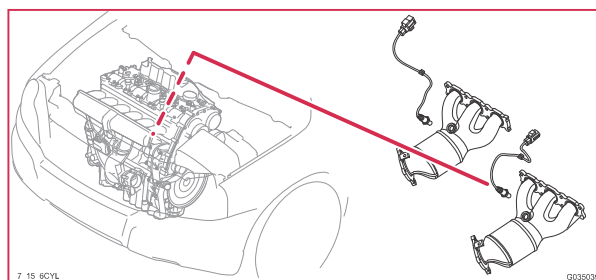
7/15 Front heated oxygen sensor, 5-Cyl.



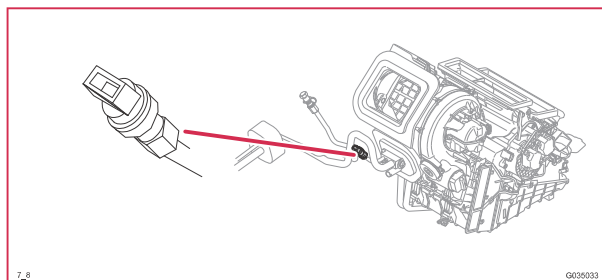
7/6 Oil pressure monitor



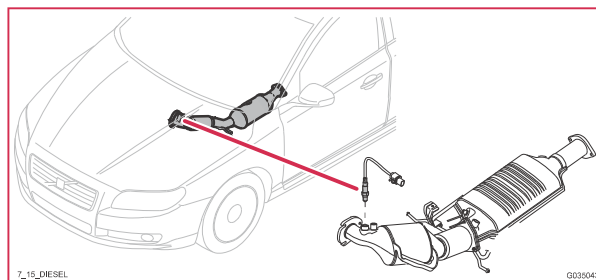
7/15 Front oxygen sensor, bank 1, 6-Cyl.



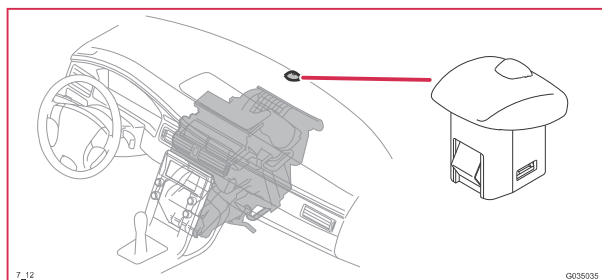
7/8 Pressure sensor, climate control system



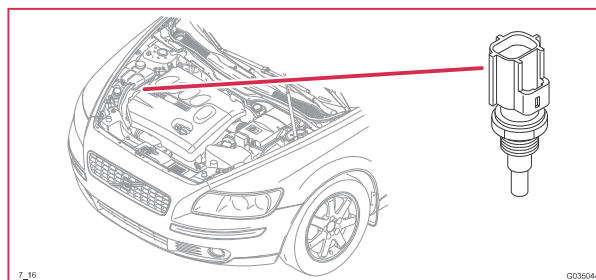
7/15 Front heated oxygen sensor, Diesel



7/12 Solar sensor, twilight sensor and indicator alarm



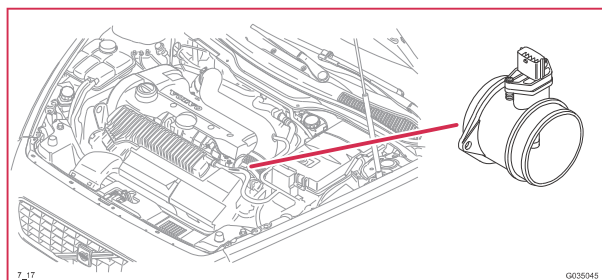
7/16 Sensor, coolant temperature



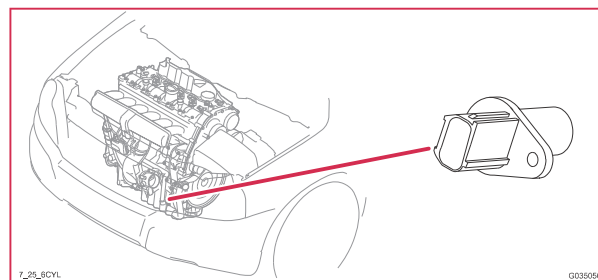
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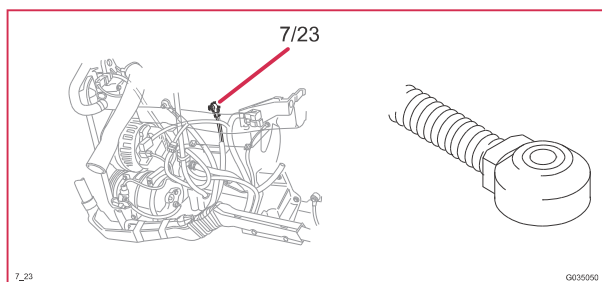
7/17 Mass airflow sensor (MAF)



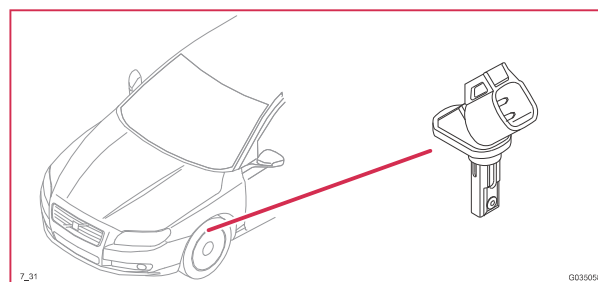
7/25 Impulse sensor, 6-Cyl.



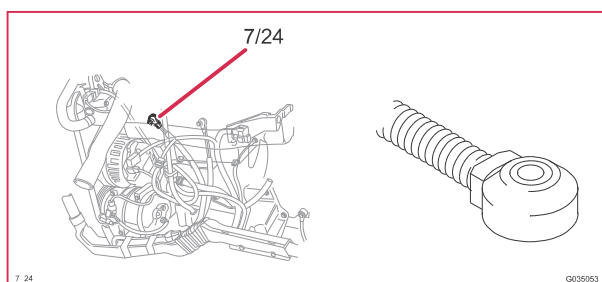
7/23 Rear knock sensor



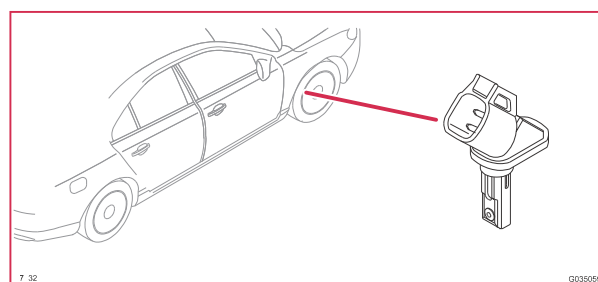
7/31 Sensor ABS, front left



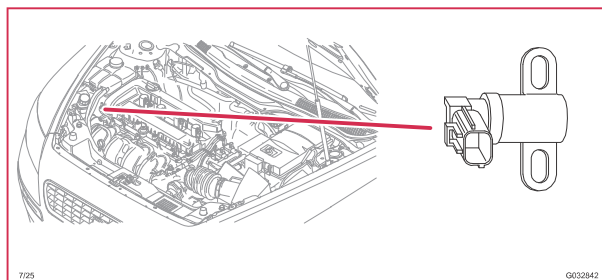
7/24 Front knock sensor



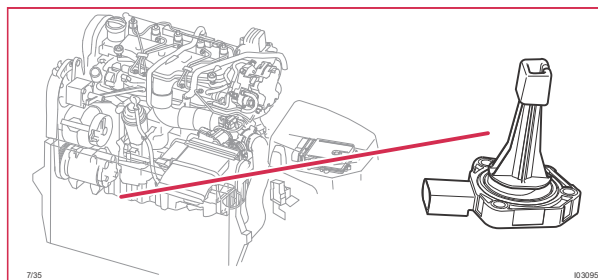
7/32 Sensor ABS, front right



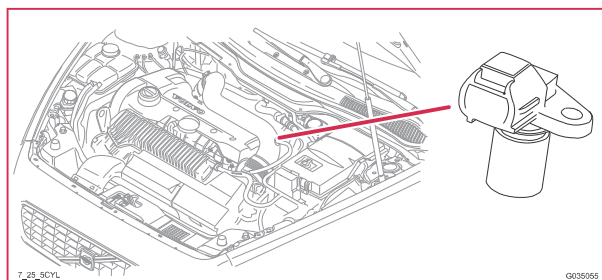
7/25 Impulse sensor, 4-Cyl.



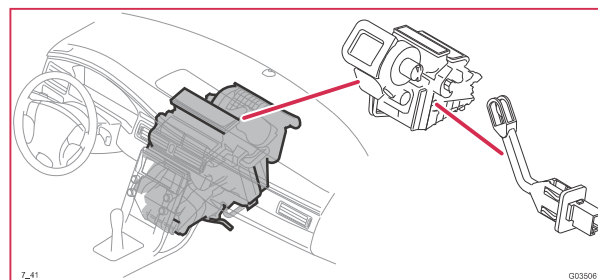
7/35 Oil level sensor



7/25 Impulse sensor, 5-Cyl. & Diesel



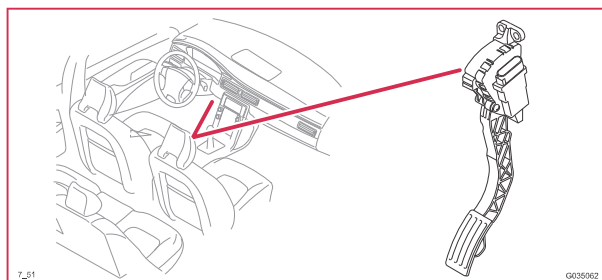
7/41 Temperature sensor evaporator



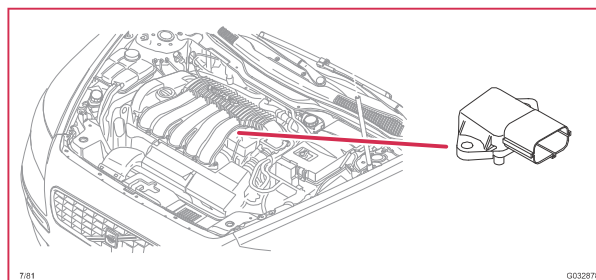
Component illustrations

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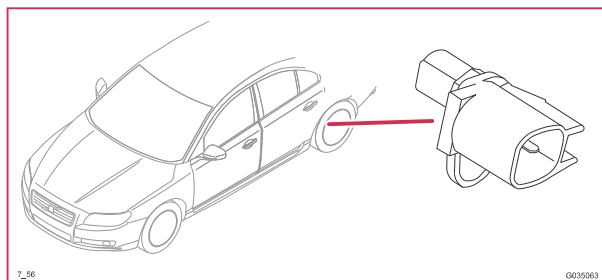
7/51 Accelerator pedal sensor



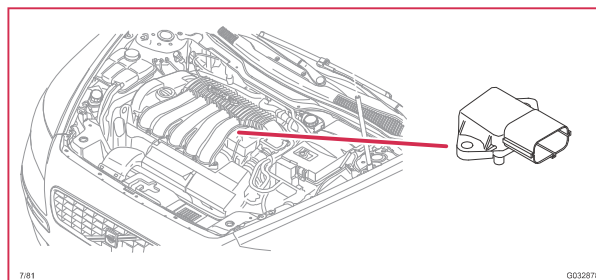
7/81 Pressure sensor intake manifold, 4-Cyl.



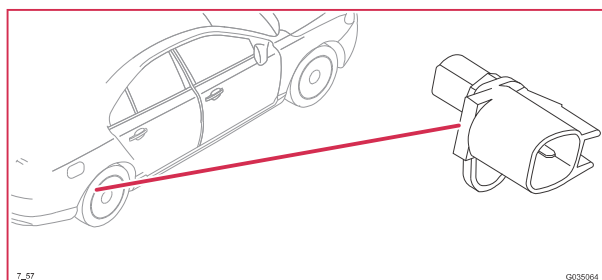
7/56 Sensor ABS, rear left



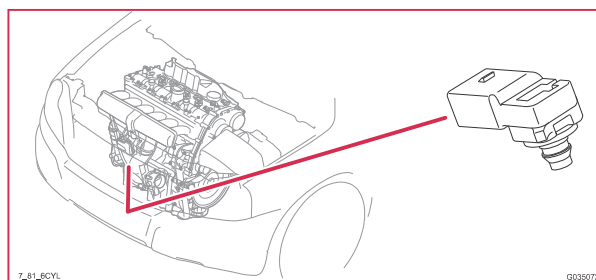
7/81 Pressure sensor intake manifold, 5-Cyl. Diesel



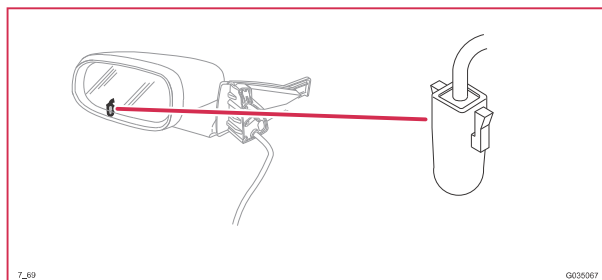
7/57 Right-hand rear ABS sensor



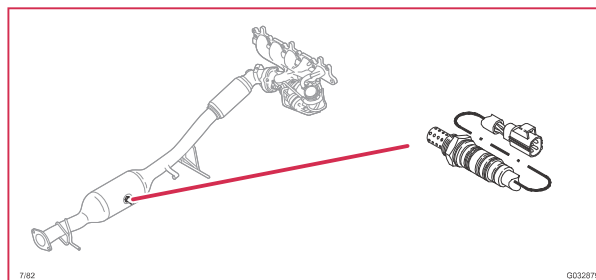
7/81 Pressure sensor, intake manifold, 6-Cyl.



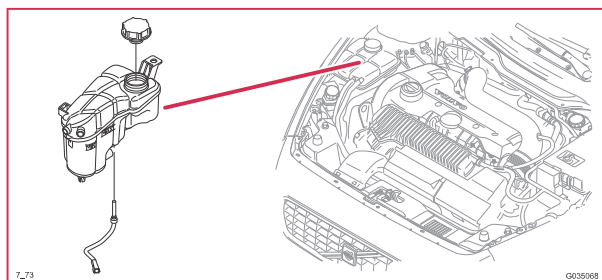
7/69 Sensor outdoor temperature



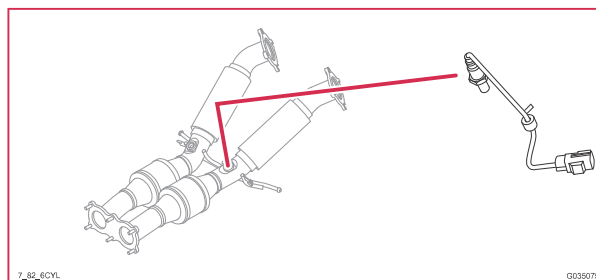
7/82 Rear oxygen sensor, bank 1, 4-Cyl. Turbo



7/73 Coolant level sensor



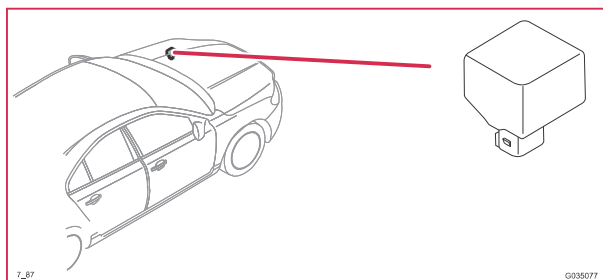
7/82 Rear oxygen sensor, bank 1, 6-Cyl.



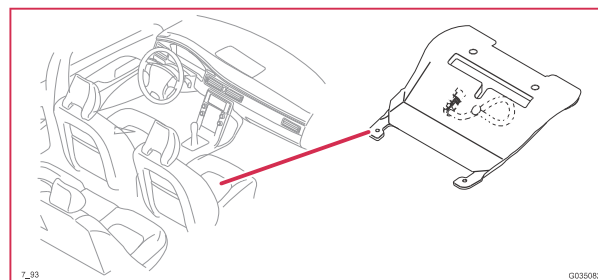
Component illustrations

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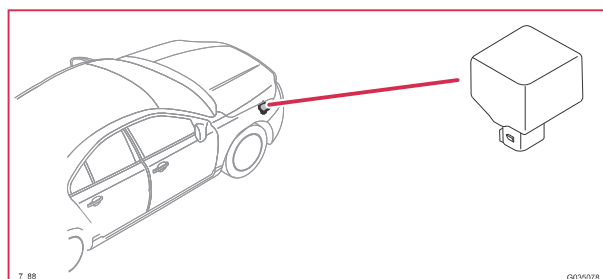
7/87 Acceleration sensor, Four-C, front left



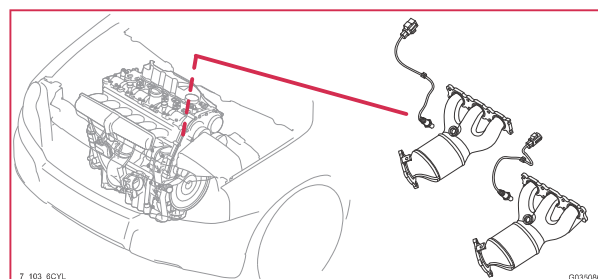
7/93 Occupant Weight Sensor (OWS)



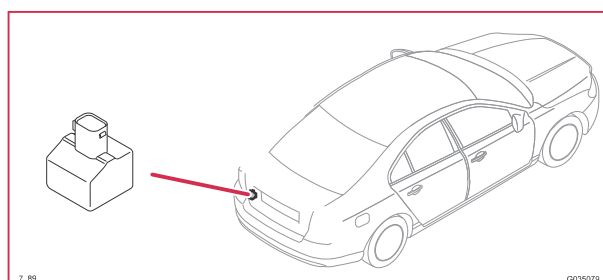
7/88 Acceleration sensor, Four-C, front right



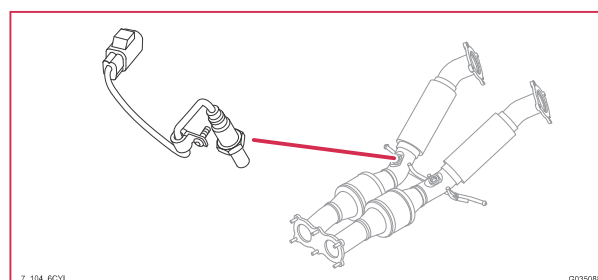
7/103 Front oxygen sensor, bank 2, 6-Cyl.



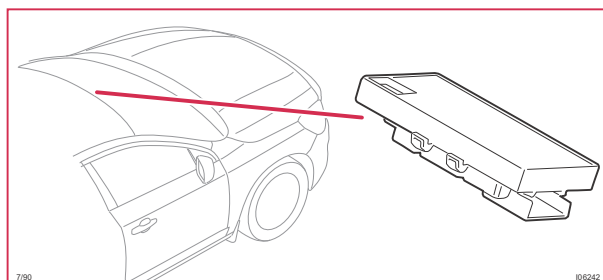
7/89 Acceleration sensor, Four-C, rear left



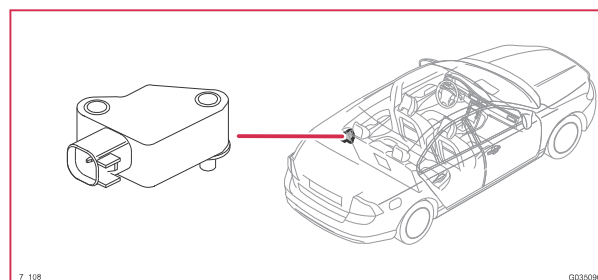
7/104 Rear oxygen sensor, bank 2, 6-Cyl.



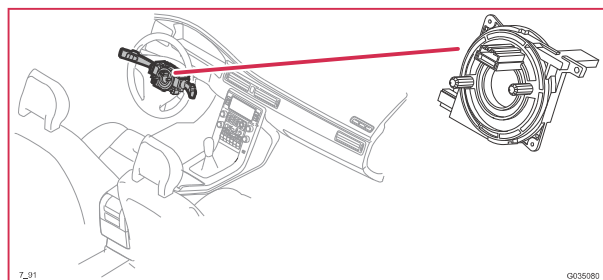
7/90 Moisture sensor



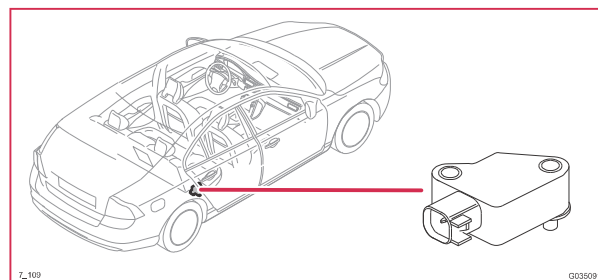
7/108 Left-hand rear side impact sensor



7/91 Steering angle sensor



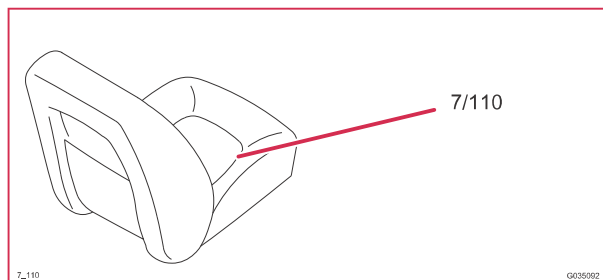
7/109 Right-hand rear side impact sensor



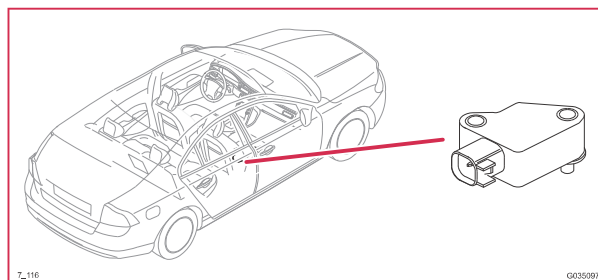
Component illustrations

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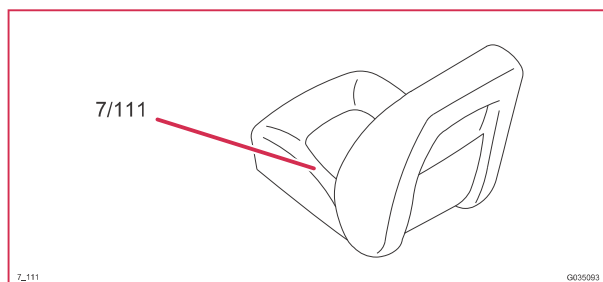
7/110 Temperature sensor, driver's seat



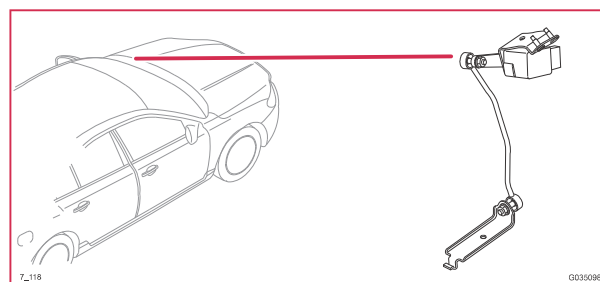
7/116 Side impact sensor, right B-post



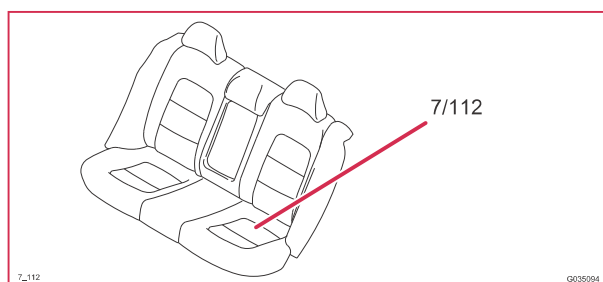
7/111 Temperature sensor, passenger seat



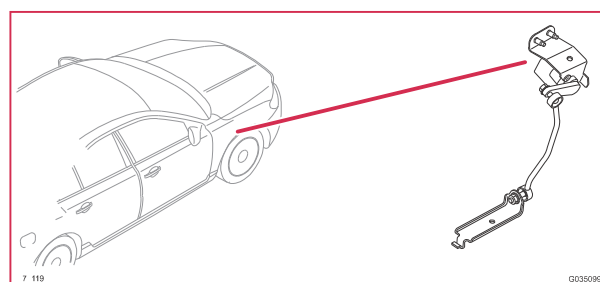
7/118 Height sensor, suspension, front left



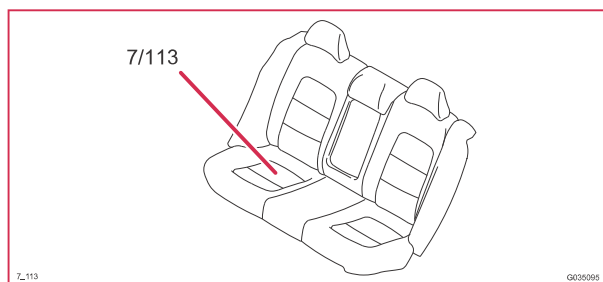
7/112 Seat temperature sensor, LH rear



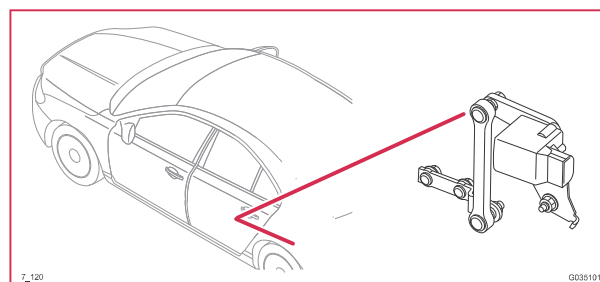
7/119 Height sensor, suspension, front right



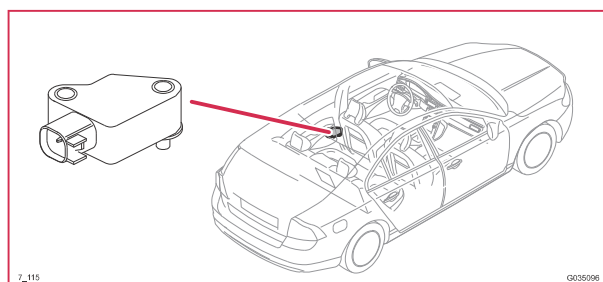
7/113 Seat temperature sensor, RH rear



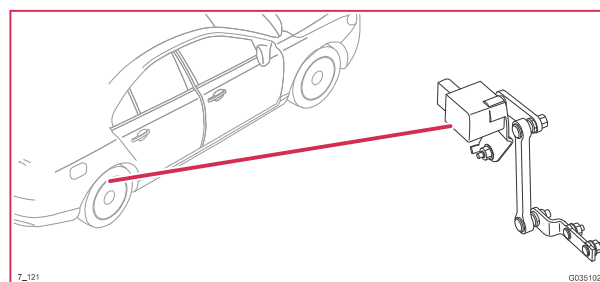
7/120 Height sensor, suspension, rear left



7/115 Side impact sensor, left B-post



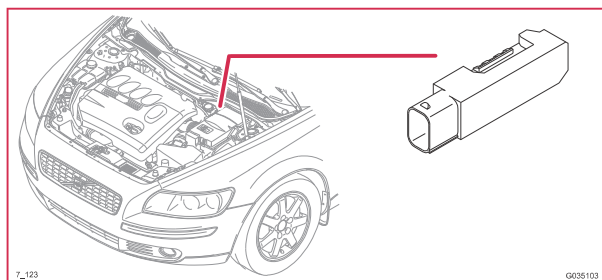
7/121 Height sensor, suspension, rear right



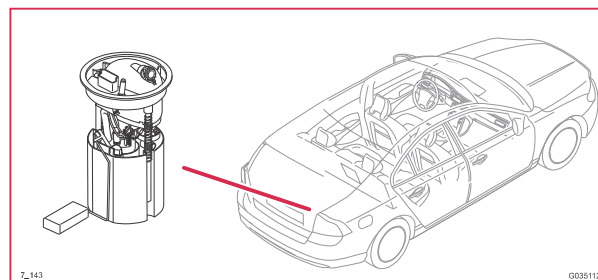
Component illustrations

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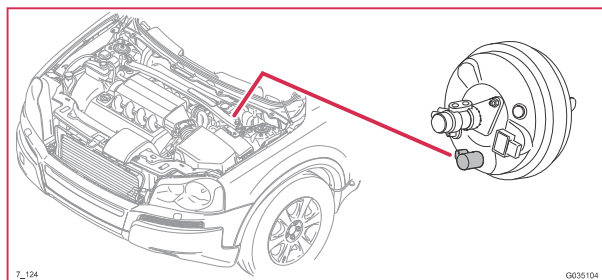
7/123 Clutch pedal sensor



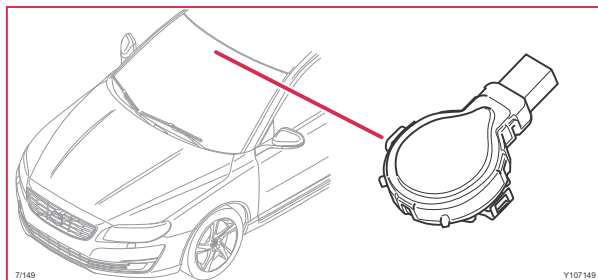
7/143 Sensor fuel level, pump side



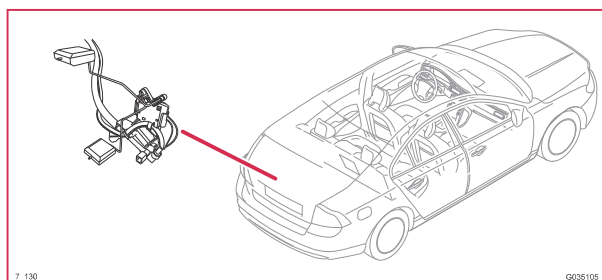
7/124 Sensor brake pedal



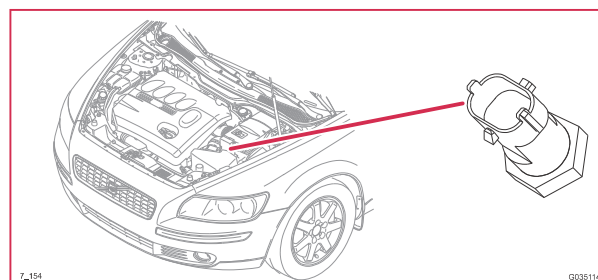
7/149 Rain Sensor Module (RSM)



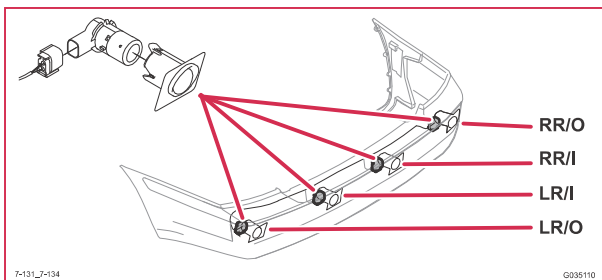
7/130 Fuel level sensor, ejector side



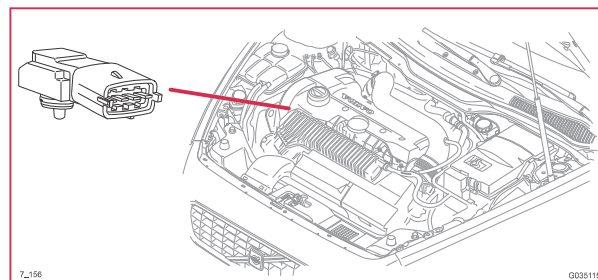
7/154 Sensor fuel temperature



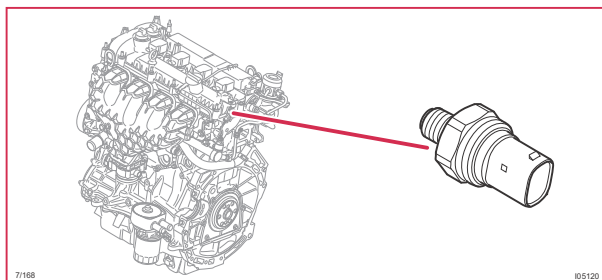
**7/131-
7/134 Rear parking assistance sensor**



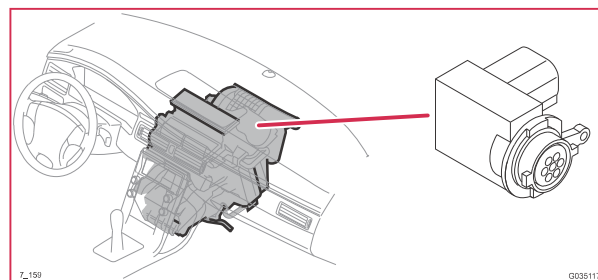
7/156 Pressure and temperature sensor, fuel



7/140 Fuel pressure sensor, low



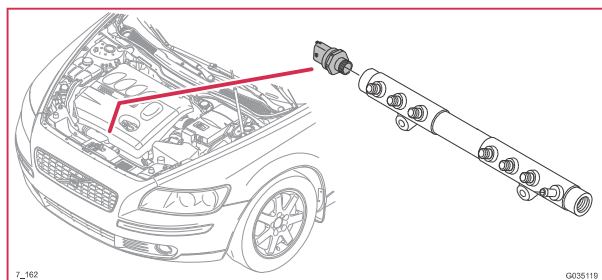
7/159 Air Quality Sensor (AQS)



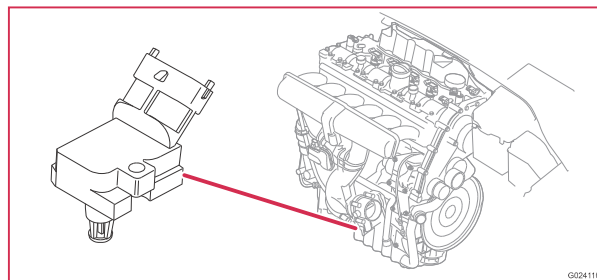
Component illustrations

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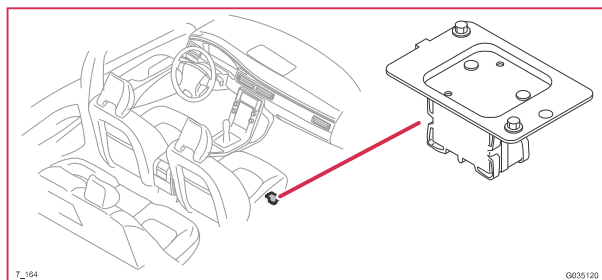
7/162 Pressure sensor, fuel line



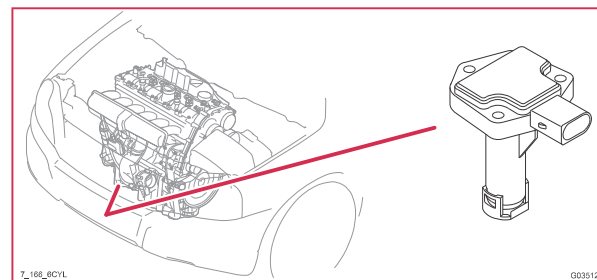
7/165 Pressure and temperature sensor, intake manifold, 6-Cyl.



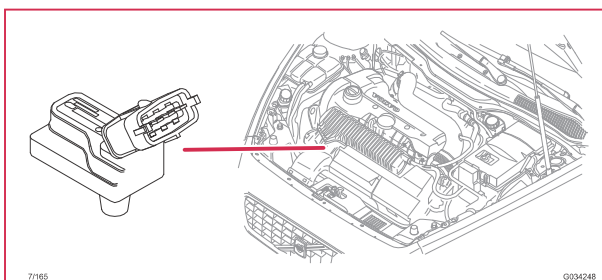
7/164 Body Sensor Cluster Stability Sensor (BSC)



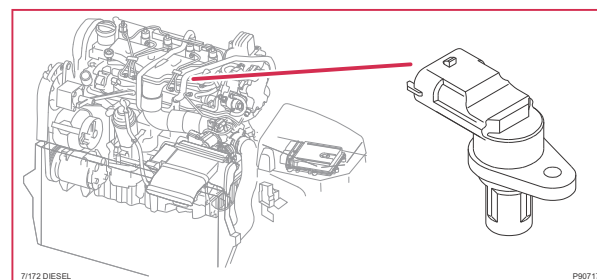
7/166 Oil level sensor, 6-Cyl.



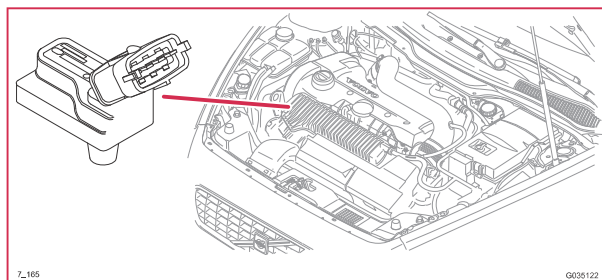
7/165 Pressure and temperature sensor, intake manifold, 4-Cyl.



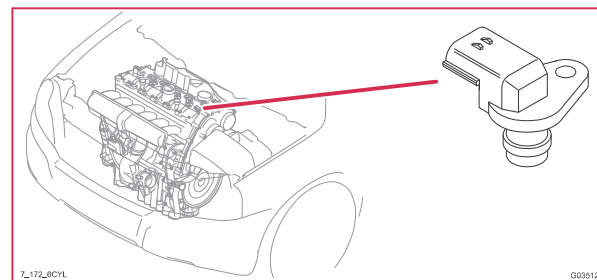
7/172 Camshaft position sensor, intake side, 5-Cyl.



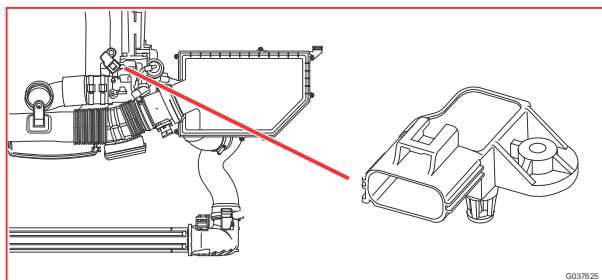
7/165 Pressure and temperature sensor, intake manifold, 5-Cyl.



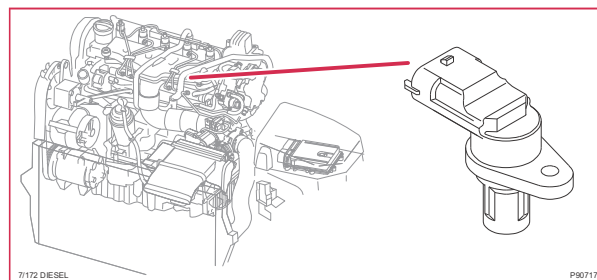
7/172 Camshaft position sensor, intake side, 6-Cyl.



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



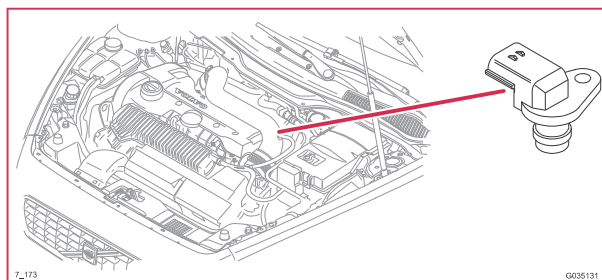
7/172 Position sensor camshaft, intake side, Diesel



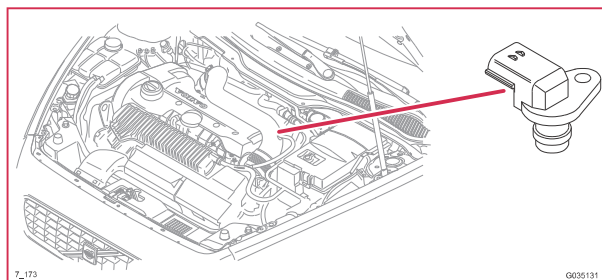
Component illustrations

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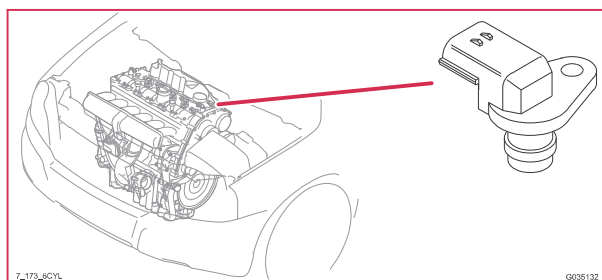
7/173 Position sensor camshaft, outlet side, 4-Cyl.



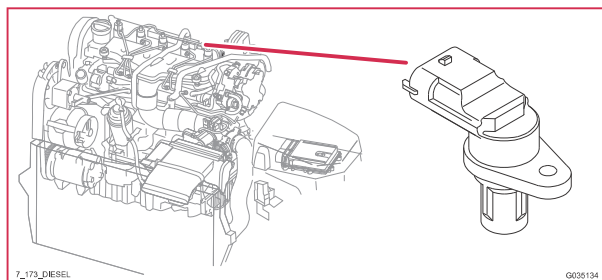
7/173 Camshaft position sensor, exhaust side, 5-Cyl.



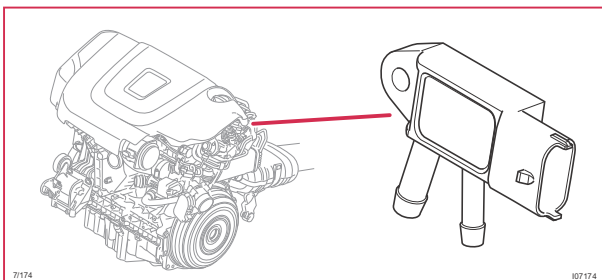
7/173 Camshaft position sensor, exhaust side, 6-Cyl.



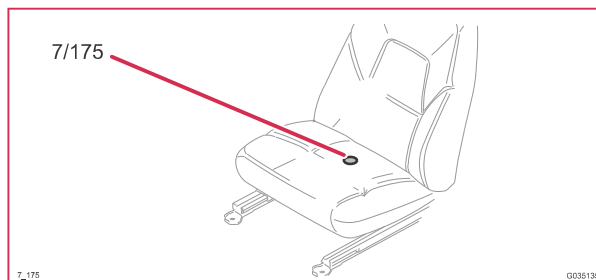
7/173 Camshaft position sensor, exhaust side, Diesel



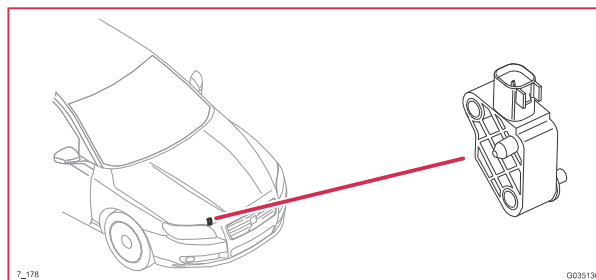
7/174 Differential pressure sensor, particle filter



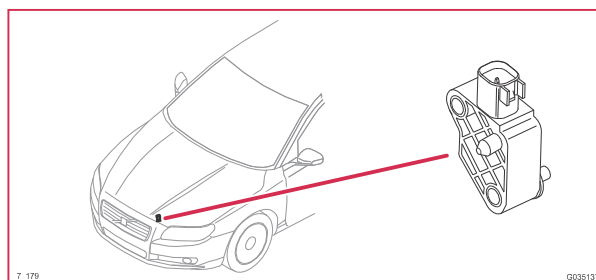
7/175 Occupant weight sensor, seat belt reminder



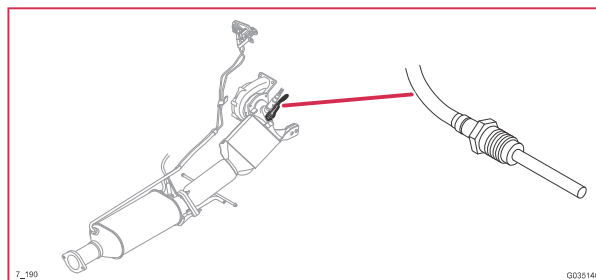
7/178 Front impact sensor, right



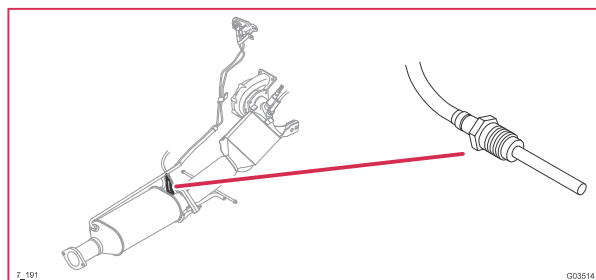
7/179 Front impact sensor, left



7/190 Temperature sensor, catalytic converter



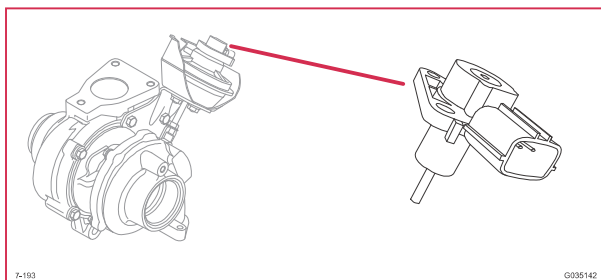
7/191 Temperature sensor, particle filter



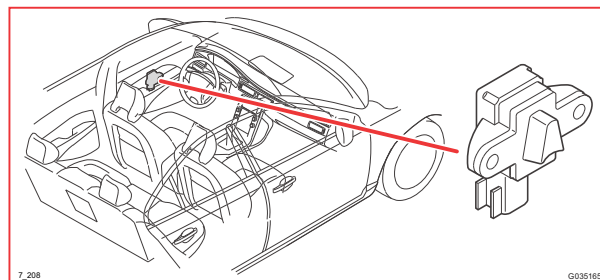
Component illustrations

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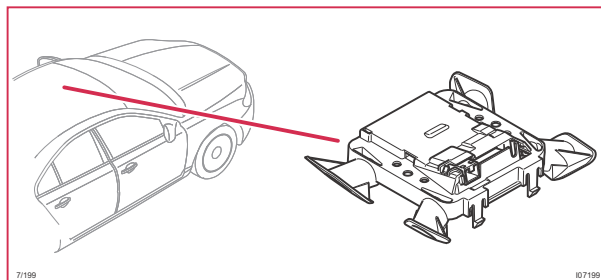
7/193 Position sensor turbo



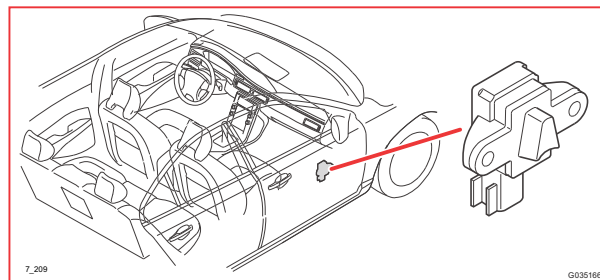
7/208 Side impact sensor, left front door



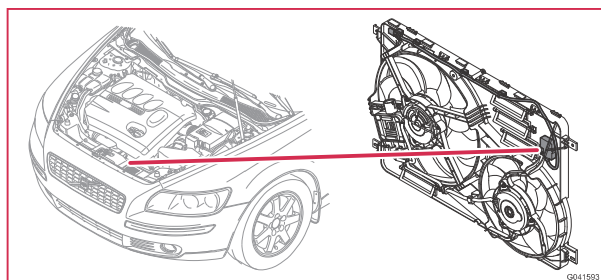
7/199 Ultrasonic sensor (IMS)



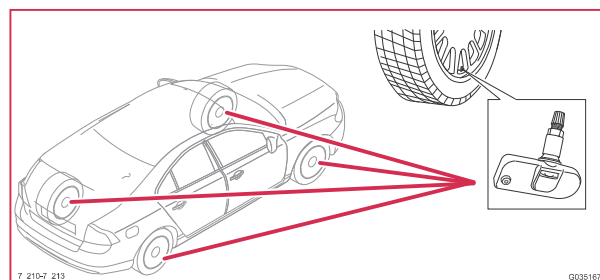
7/209 Side impact sensor, right front door



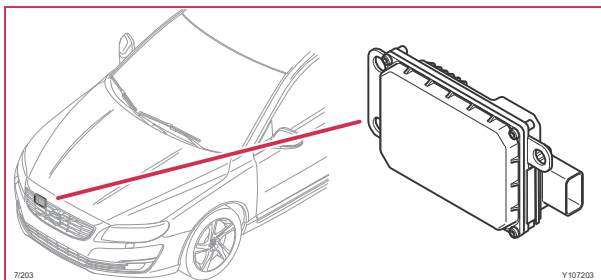
7/200 Sensor, coolant temperature



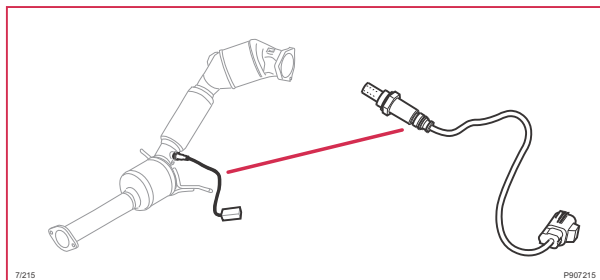
**7/210-
7/213 Tire pressure sensor**



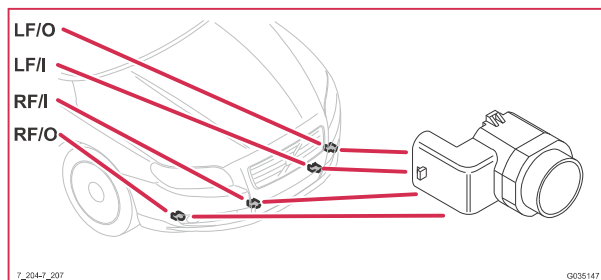
7/203 Forward-aimed radar (FLR)



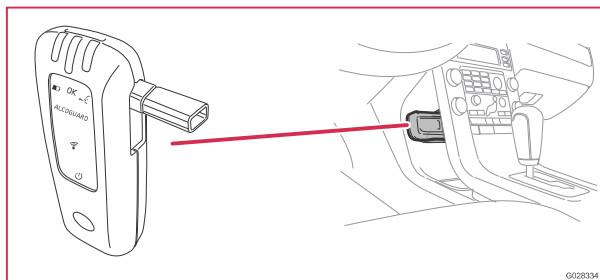
7/215 Rear heated oxygen sensor, 5-Cyl. Diesel



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



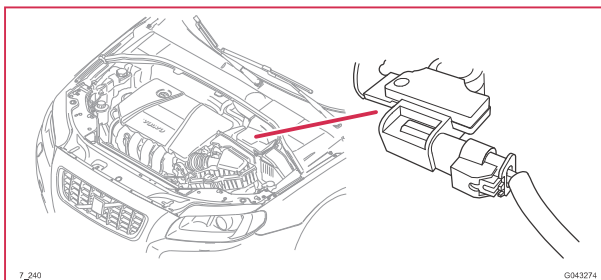
7/238 Alcolock sensor



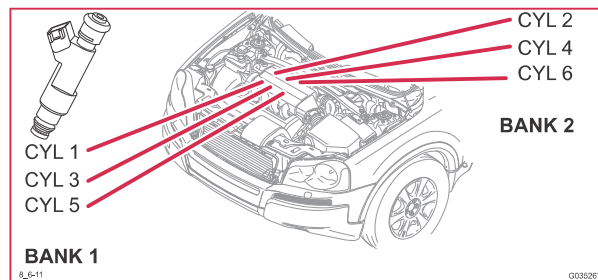
Component illustrations

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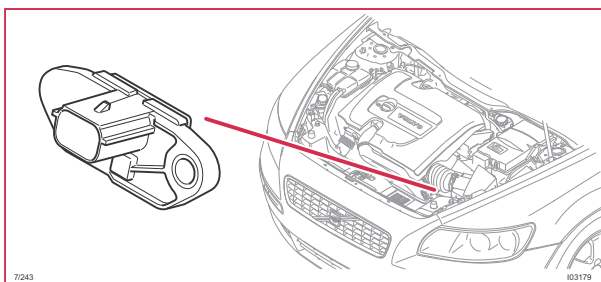
7/240 Battery monitoring sensor (BMS)



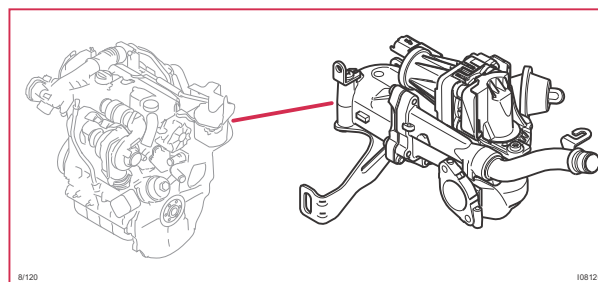
8/6-11 Injection valves



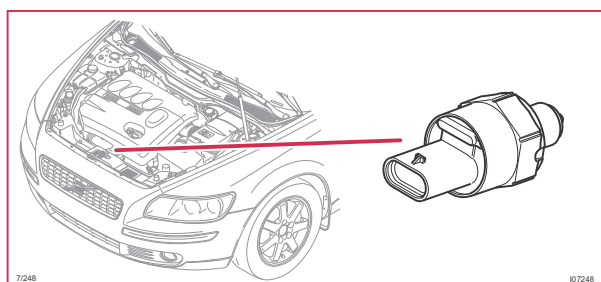
7/243 Gear position sensor neutral position



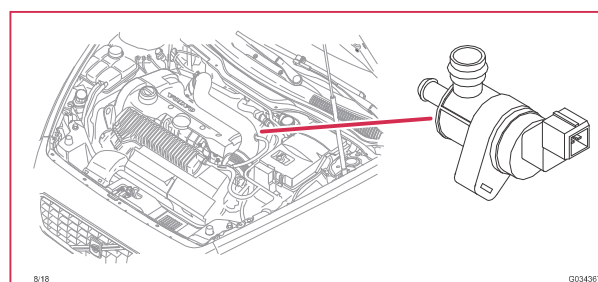
8/17 EGR valve, 4-Cyl. Diesel



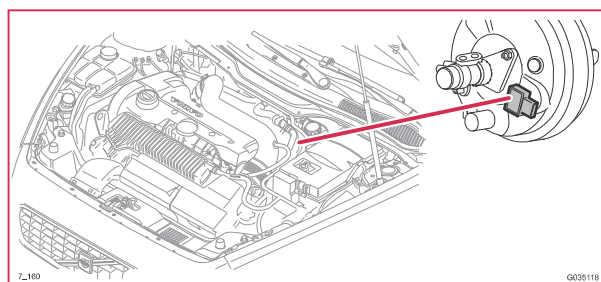
7/248 Oil pressure and temperature sensor



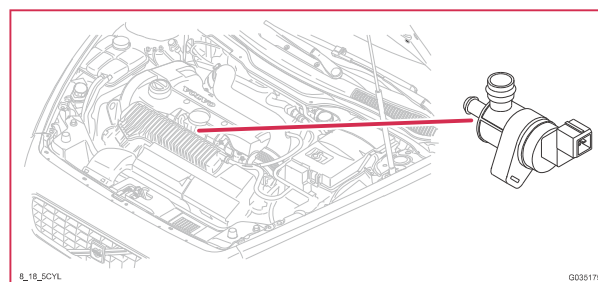
8/18 EVAP valve, 4-Cyl.



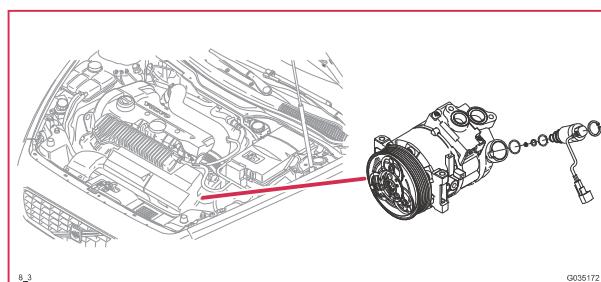
7/251 Brake vacuum sensor



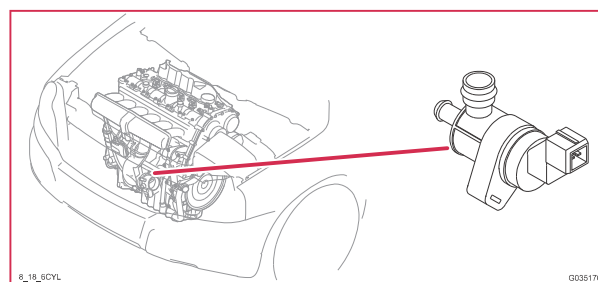
8/18 EVAP valve, 5-Cyl.



8/3 Electromagnetic clutch, climate control system



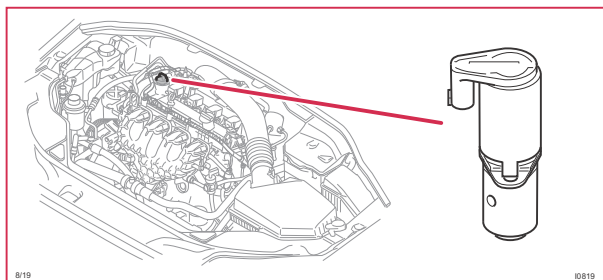
8/18 EVAP valve, 6-Cyl.



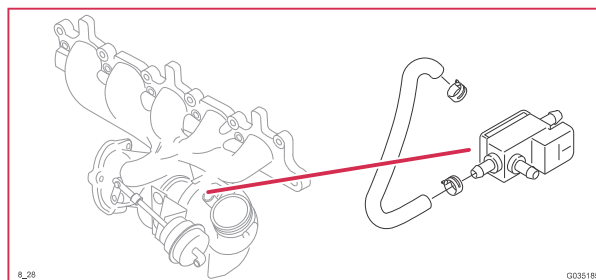
Component illustrations

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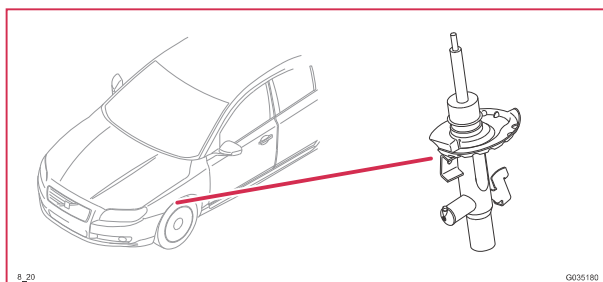
8/19 Reset valve, camshaft intake



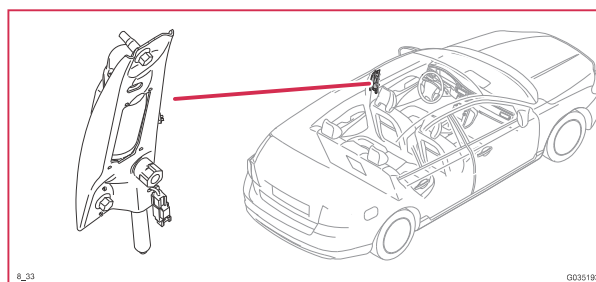
8/28 Turbo control valve



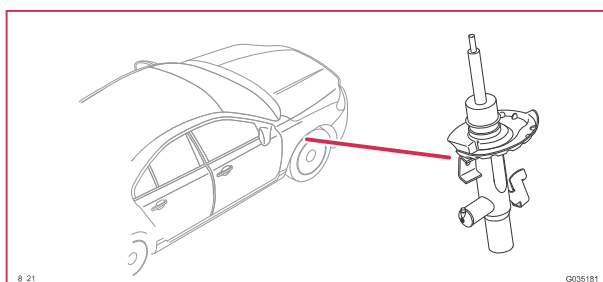
8/20 Shock absorber, Four-C, front left



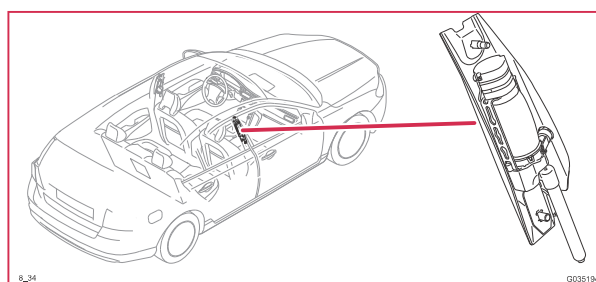
8/33 Igniter, belt tensioner, driver's side



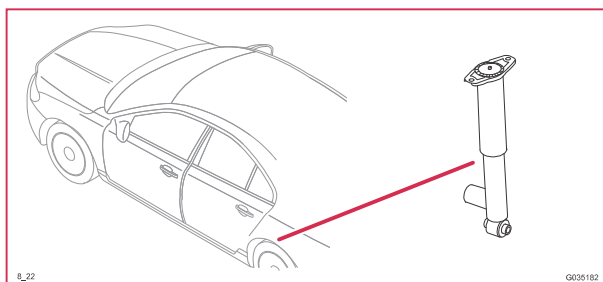
8/21 Shock absorber, Four-C, front right



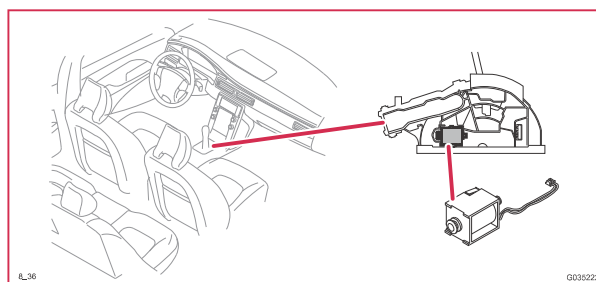
8/34 Igniter, belt tensioner, passenger side



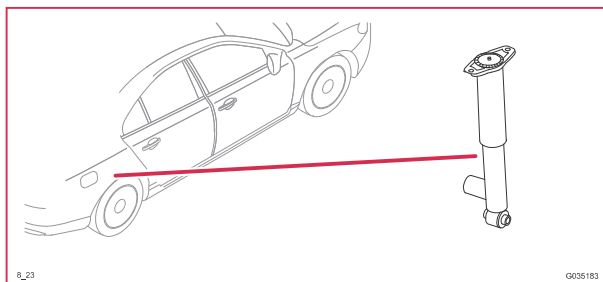
8/22 Shock absorber, Four-C, rear left



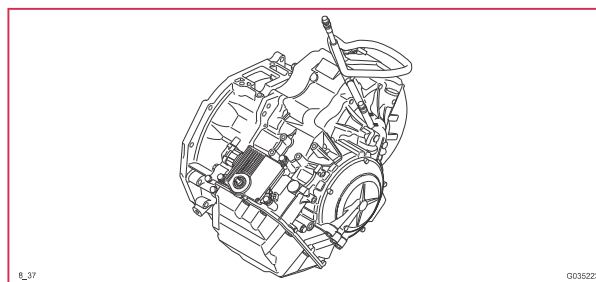
8/36 Solenoid shift lock



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



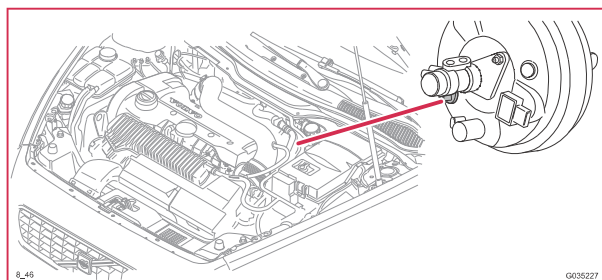
8/37 Automatic transmission



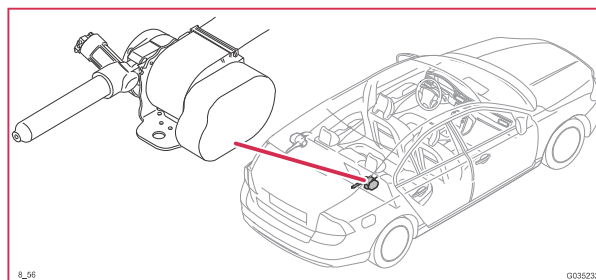
Component illustrations

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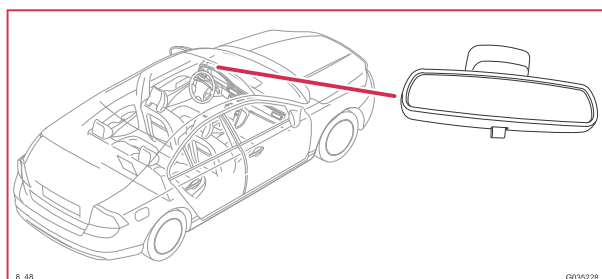
8/46 Archive unit, DSTC



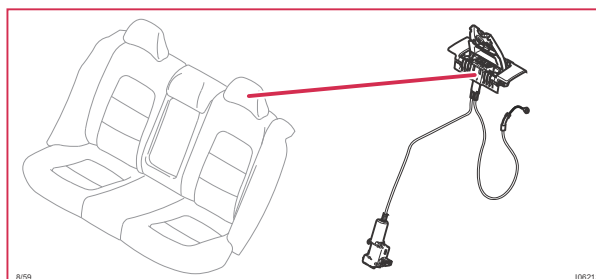
8/56 Igniter, rear right belt tensioner



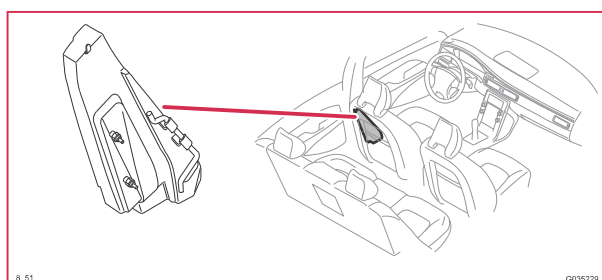
8/48 Auto-dimming rearview mirror



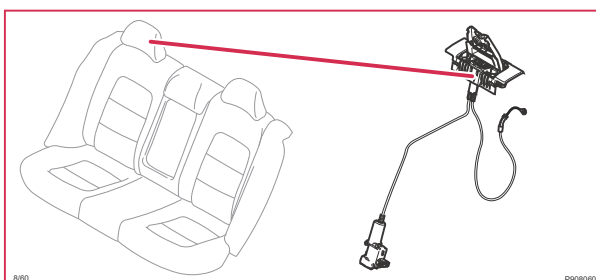
8/59 Rear left head restraint solenoid



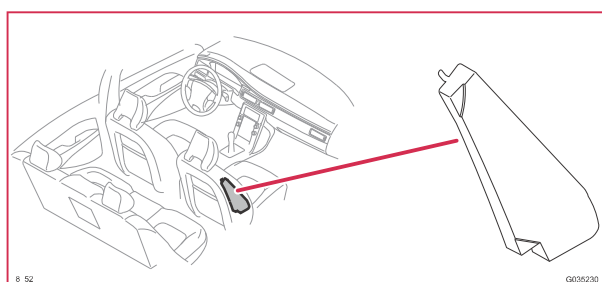
8/51 Igniter side airbag front driver's seat



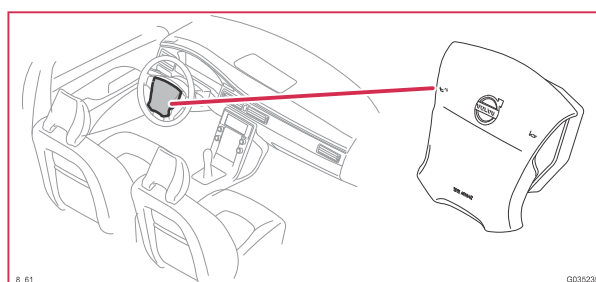
8/60 Rear right head restraint solenoid



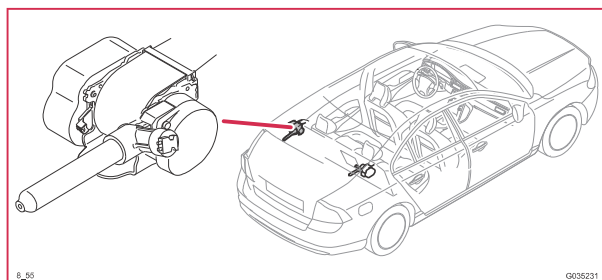
8/52 Igniter side airbag front passenger seat



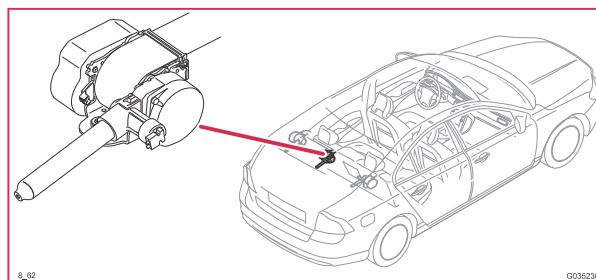
8/61 Driver's side airbag igniter, stage 2



8/55 Igniter, rear left belt tensioner



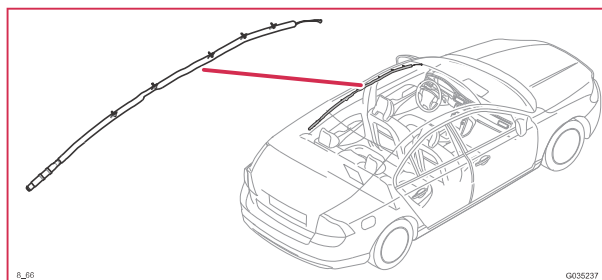
8/62 Belt tensioner igniter, center rear seat



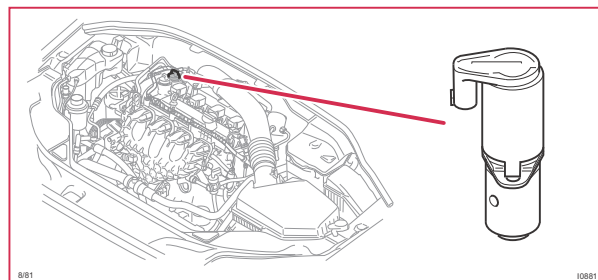
Component illustrations

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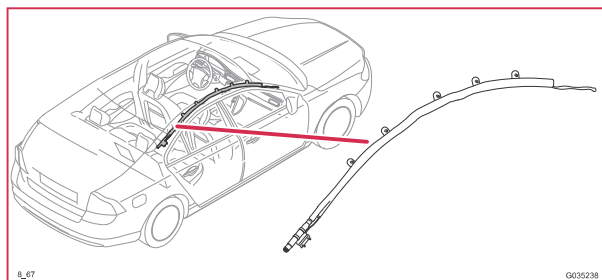
8/66 Igniter, left inflatable curtain



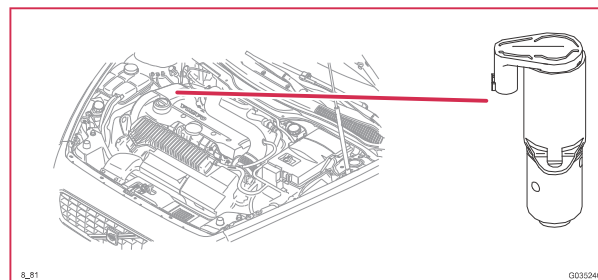
8/81 Reset valve, camshaft exhaust, 4-Cyl.



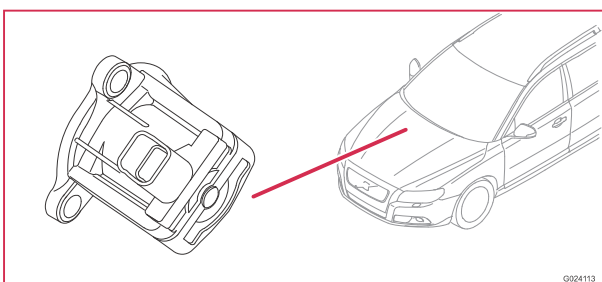
8/67 Igniter, right inflatable curtain



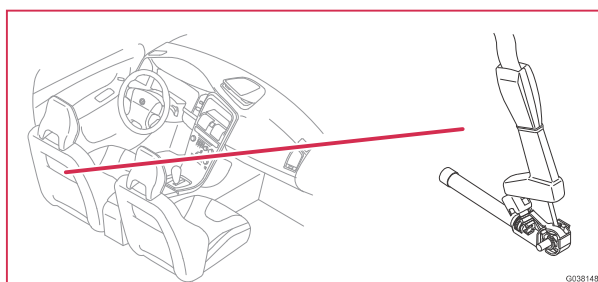
8/81 Reset valve, camshaft exhaust, 5-Cyl.



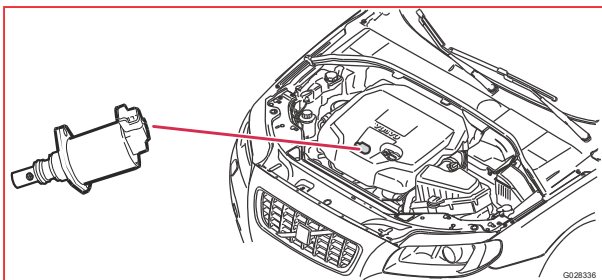
8/68 Relief valve



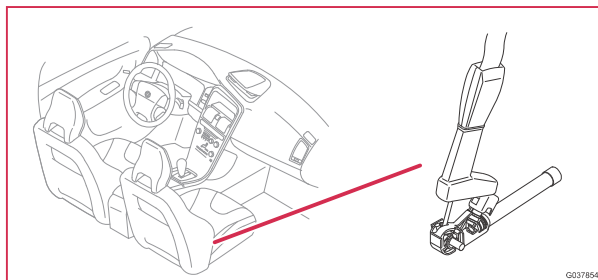
8/92 Lap belt tensioner, driver



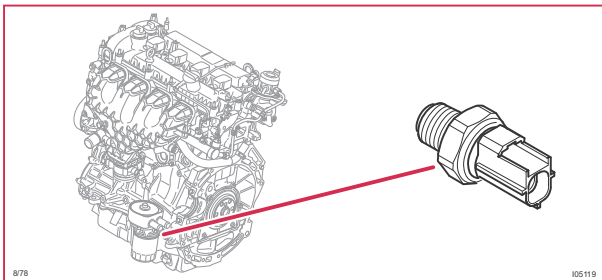
8/77 Control valve, fuel volume



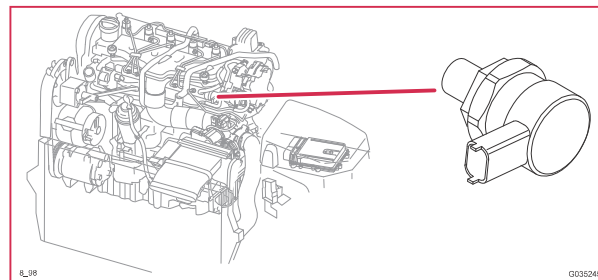
8/93 Lap belt tensioner, passenger



8/78 Power steering pressure monitor



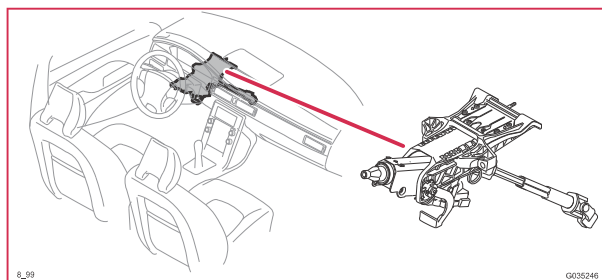
8/98 Control valve fuel pressure



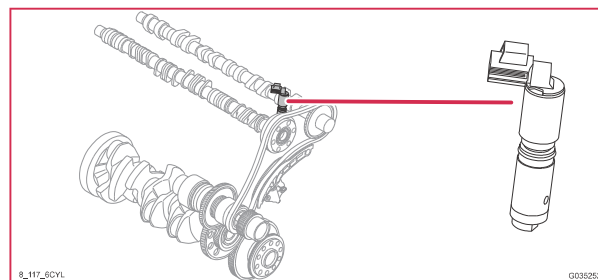
Component illustrations

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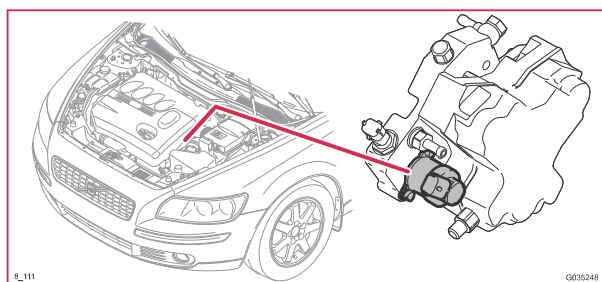
8/99 Steering column igniter



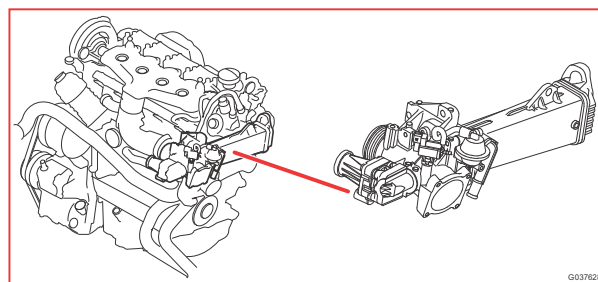
8/117 Solenoid, variable valve timing, intake, 6-Cyl.



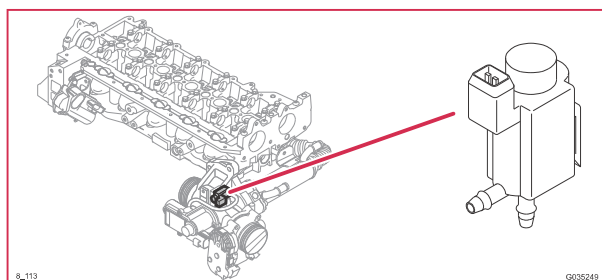
8/111 Control valve fuel flow



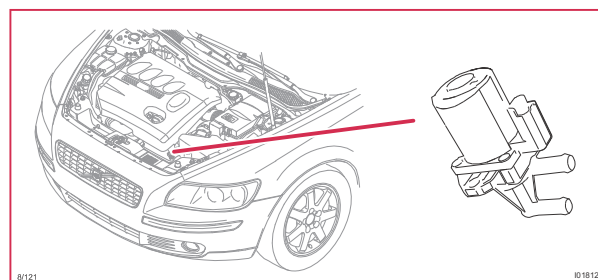
8/120 EGR valve, 5-Cyl. Diesel



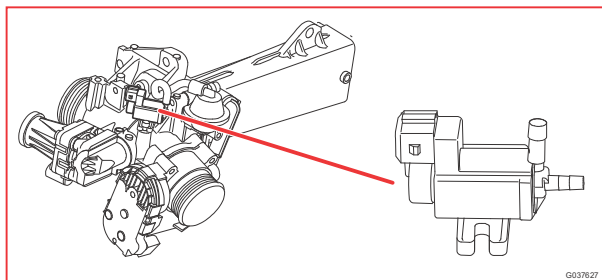
8/113 Bypass valve, EGR cooling, 4 Cyl.



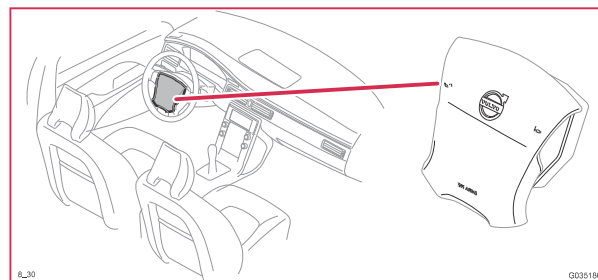
8/121 Radiator valve



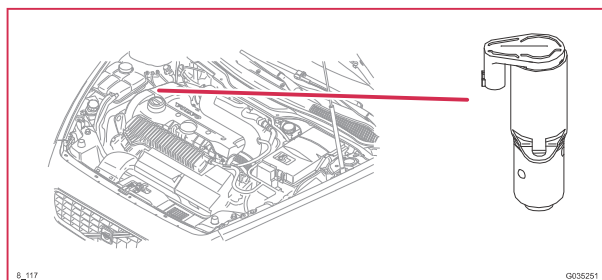
8/113 Bypass valve, EGR cooling, 5 Cyl.



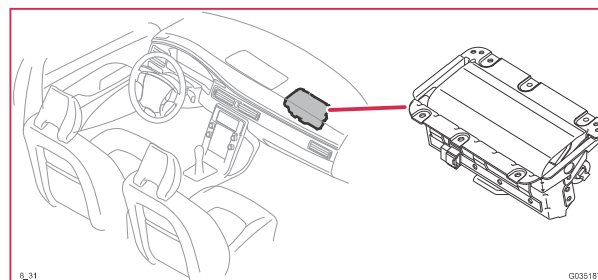
8/123 Driver's side airbag igniters stage 1 & 2



8/117 Solenoid, variable valve timing, intake, 5-Cyl.



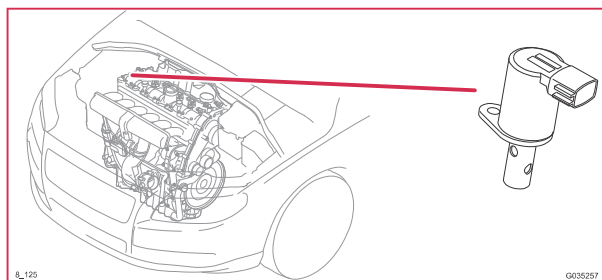
8/124 Passenger side airbag igniters stage 1 & 2 and ventilation



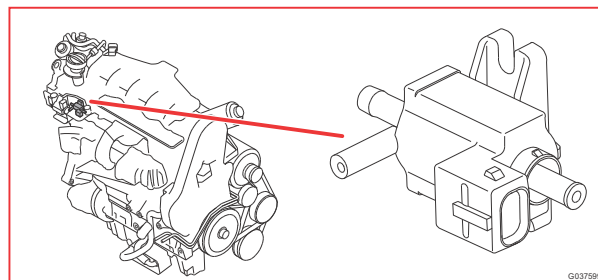
Component illustrations

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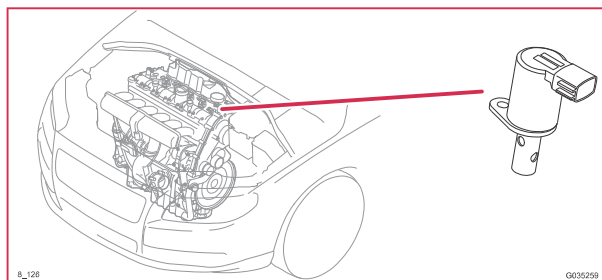
8/125 Solenoid front cam profile



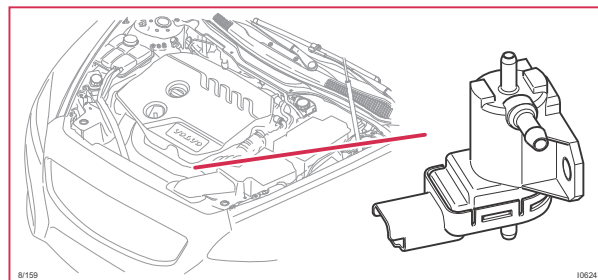
8/157 Turbocharger control valve, 5-Cyl. Diesel



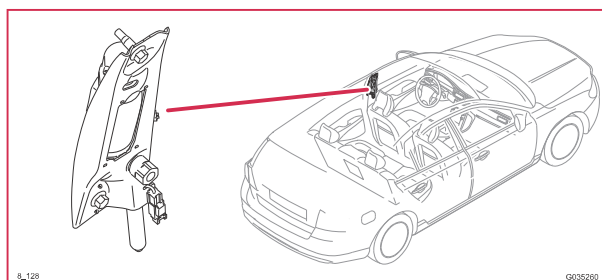
8/126 Solenoid rear cam profile



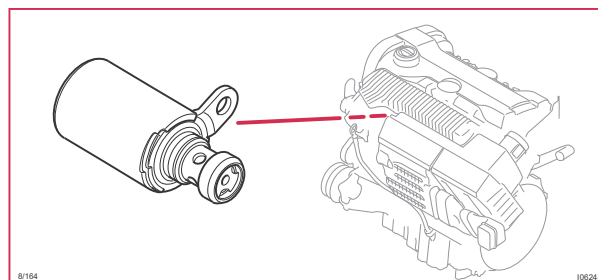
8/159 Bypass valve



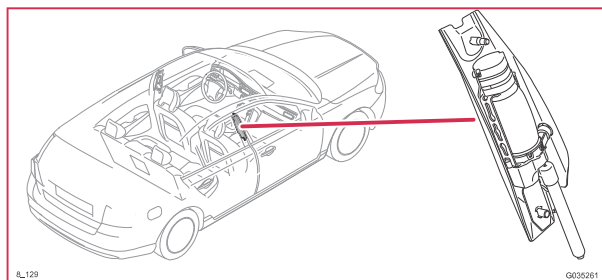
8/128 Driver's belt force limiter



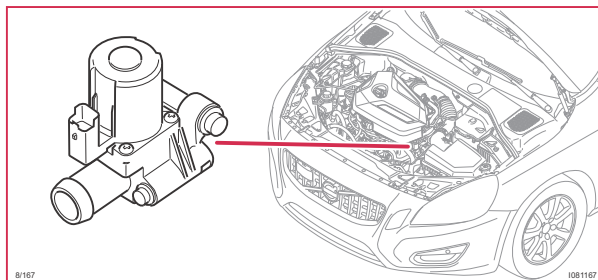
8/164 Electric piston cooling valve



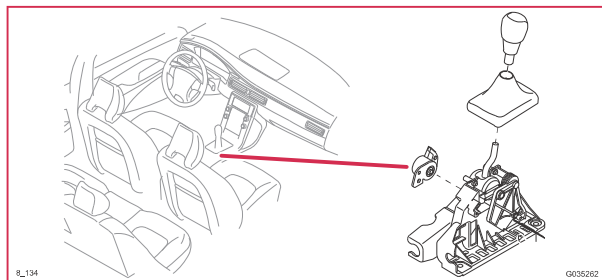
8/129 Passenger belt force limiter



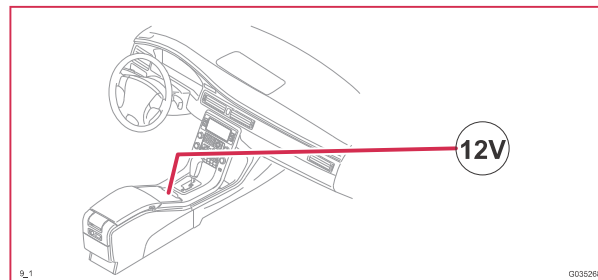
8/167 Bypass solenoid



8/134 Solenoid, reverse interlock, manual



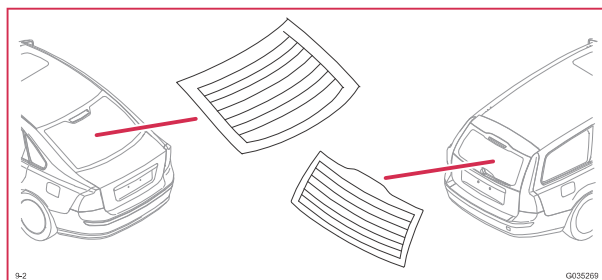
9/1 Front 12V outlet



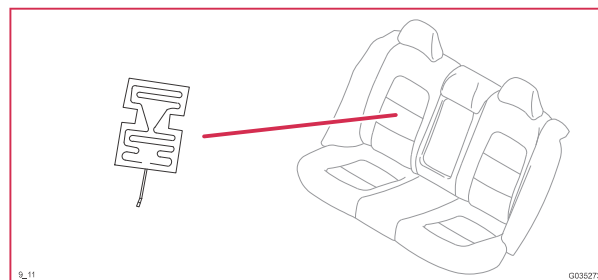
Component illustrations

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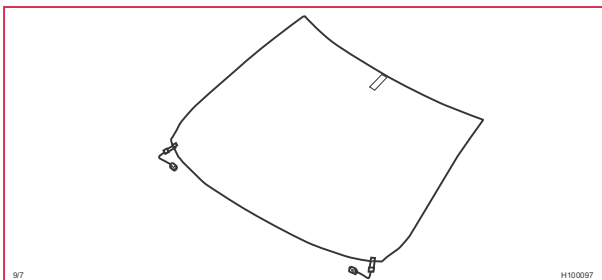
9/2 Heated rear window



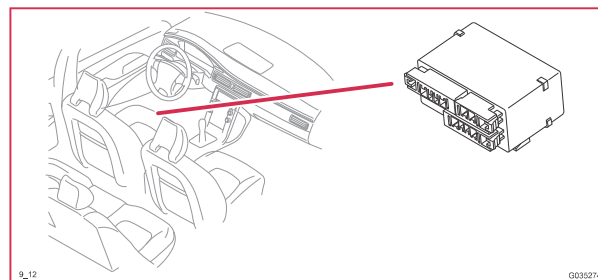
9/11 Heating element, RH rear seat backrest



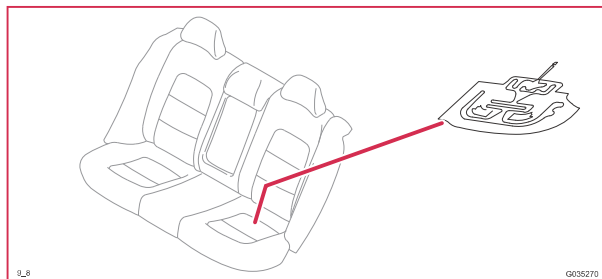
9/7 Heated windshield



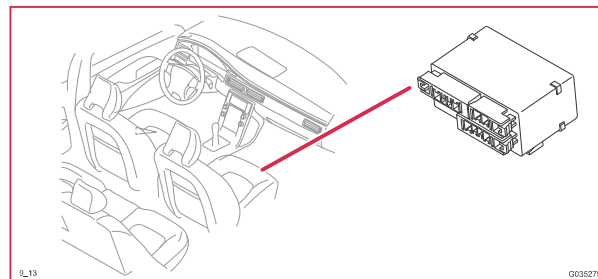
9/12 Seat Heating Module (SHM), driver's side



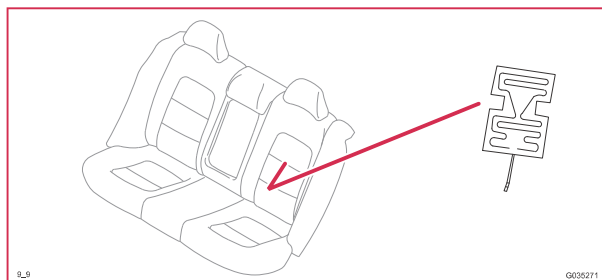
9/8 Heating element, LH rear seat cushion



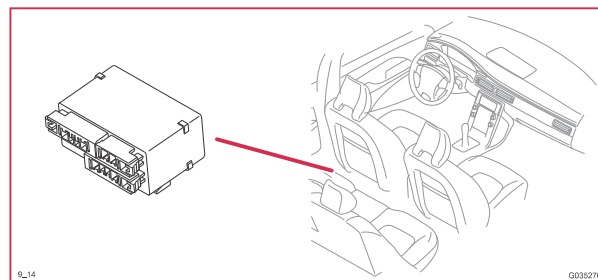
9/13 Seat Heating Module (SHM), passenger side



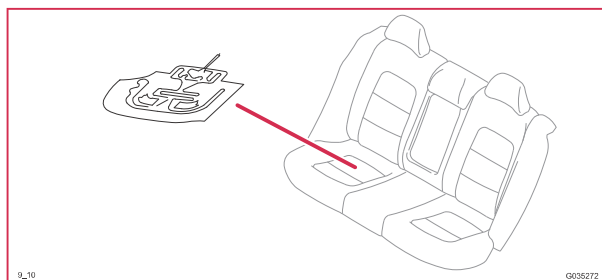
9/9 Heating element, LH rear seat backrest



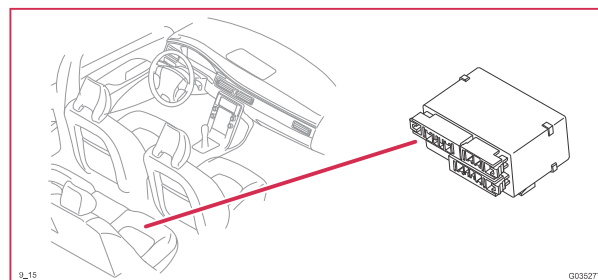
9/14 Control module, rear left seat heater



9/10 Heating element, RH rear seat cushion



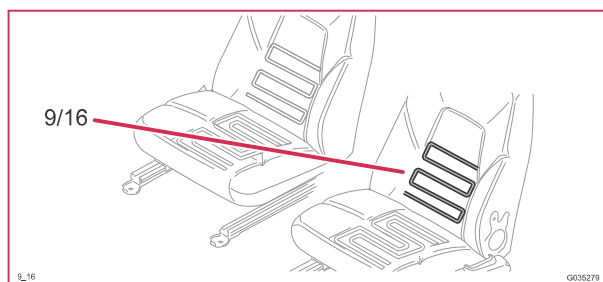
9/15 Control module, RH rear seat heater



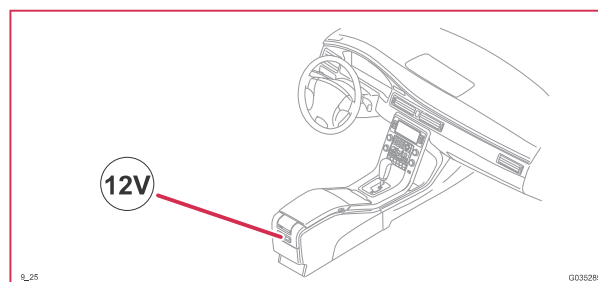
Component illustrations

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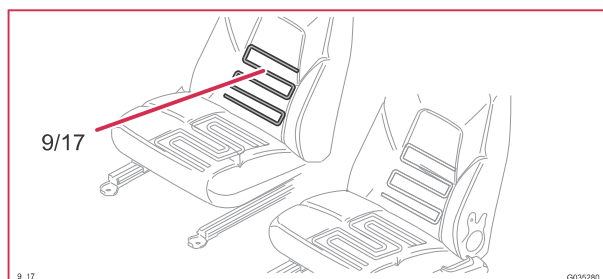
9/16 Heating element, driver's seat backrest



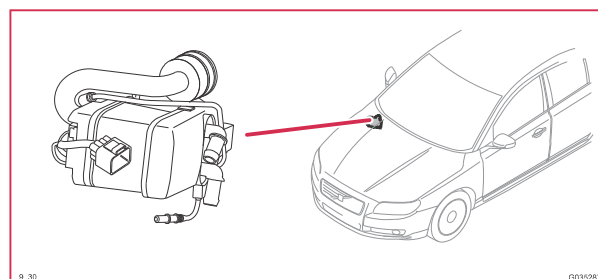
9/25 Rear 12V outlet



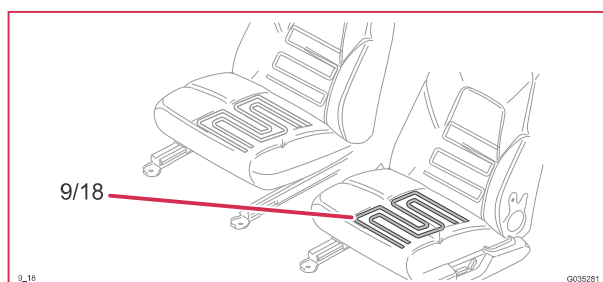
9/17 Heating element, passenger seat backrest



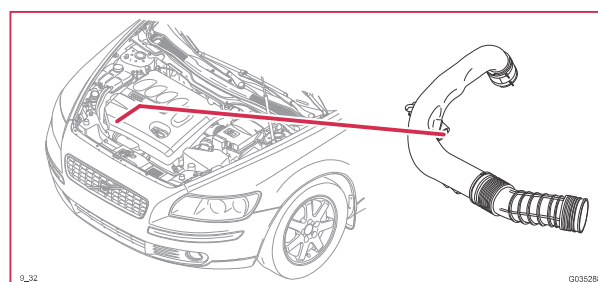
9/30 Auxiliary heater



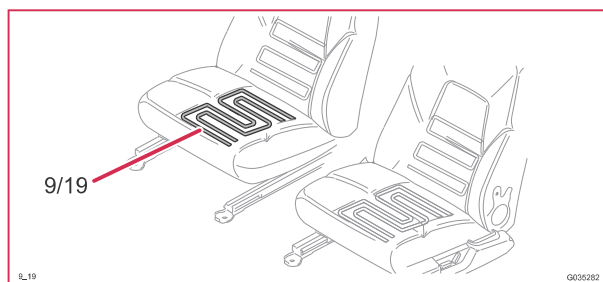
9/18 Heating element, driver's seat cushion



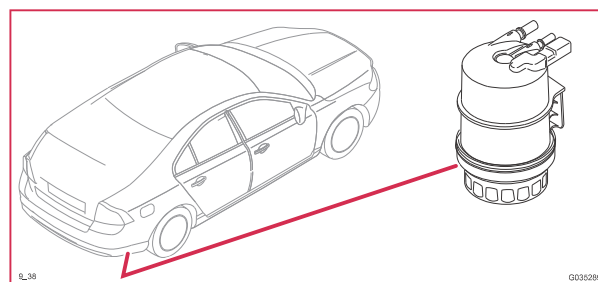
9/32 PTC resistor, crankcase ventilation



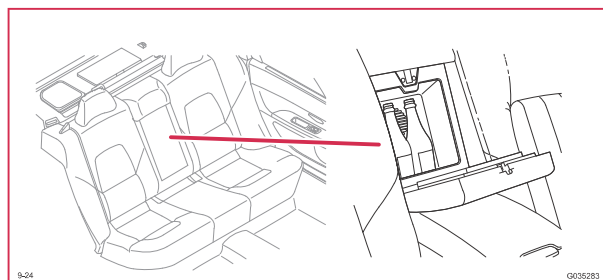
9/19 Heating element, passenger seat cushion



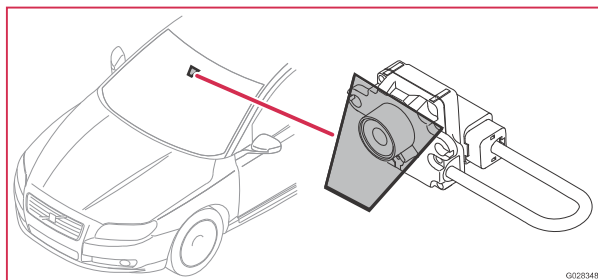
9/38 Electrically heated fuel filter



9/24 Refrigeration box



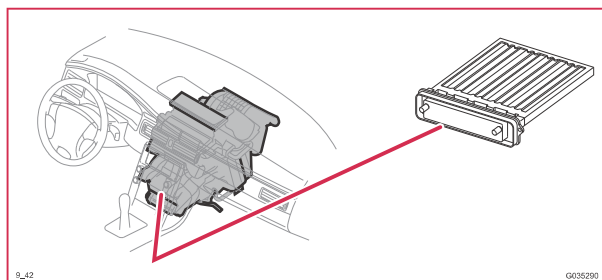
9/39 Heating element camera



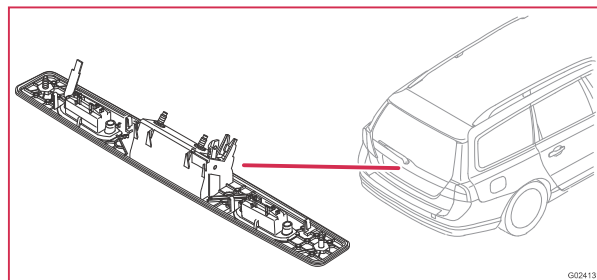
Component illustrations

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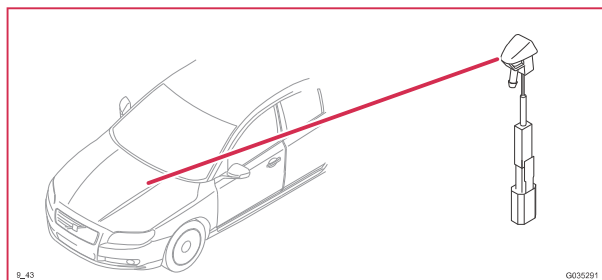
9/42 PTC-element



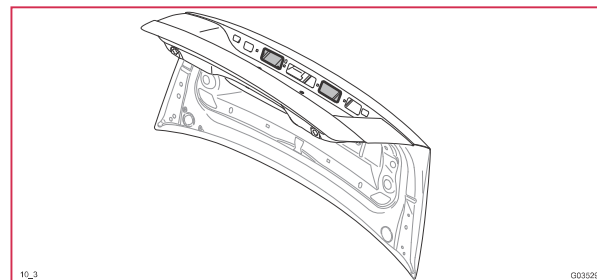
10/3 License plate lighting, V70



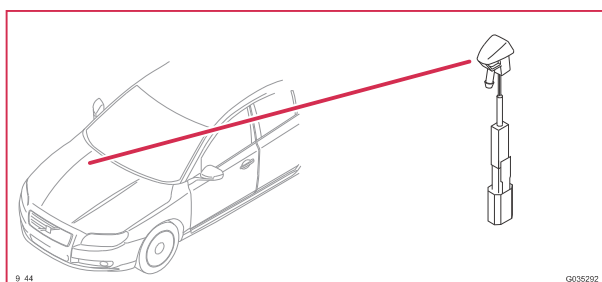
9/43 Heated windshield washer nozzle, left



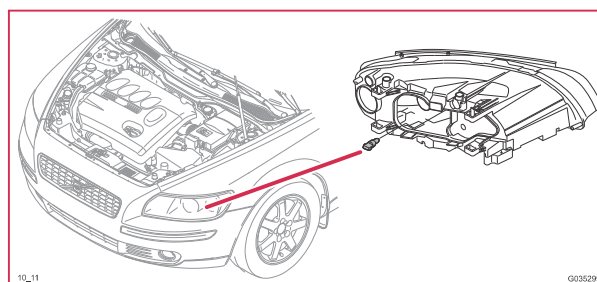
10/3 License plate lighting, S80



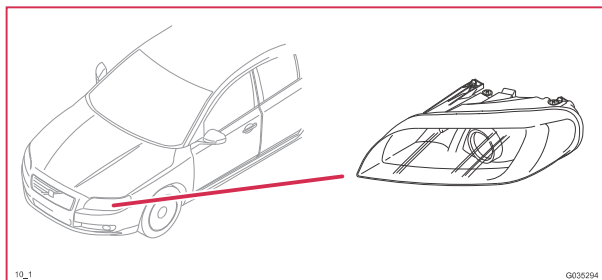
9/44 Heated windshield washer nozzle, right



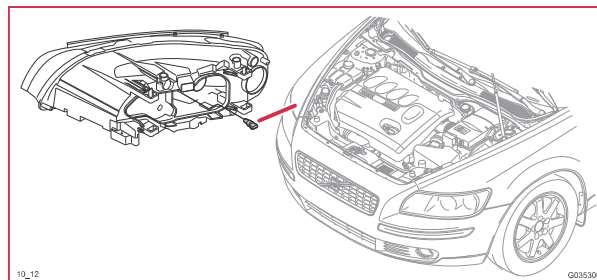
10/11 Front left running/parking light



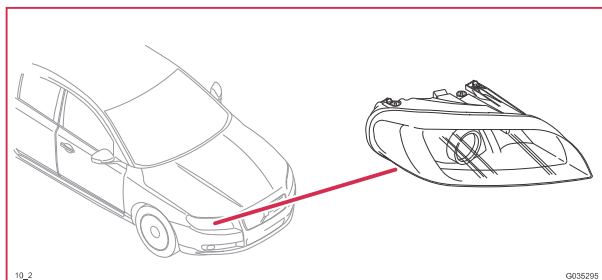
10/1 Lamp housing, front left



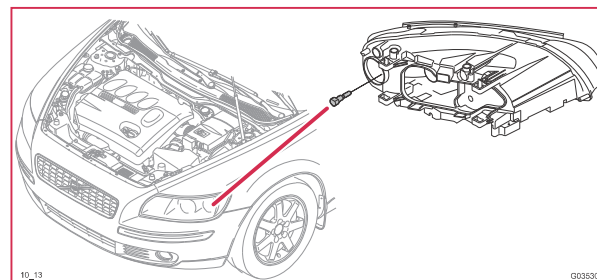
10/12 Front right running/parking light



10/2 Lamp housing, front right



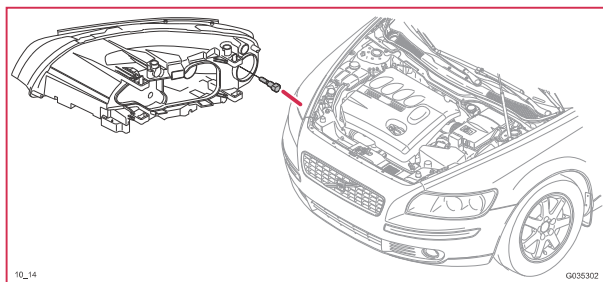
10/13 Front left direction indicator



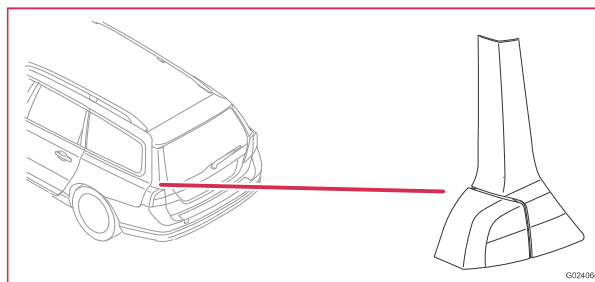
Component illustrations

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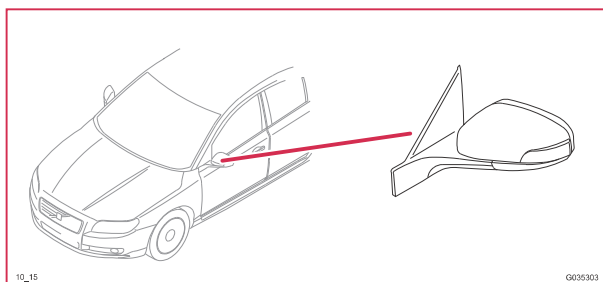
10/14 Front right direction indicator



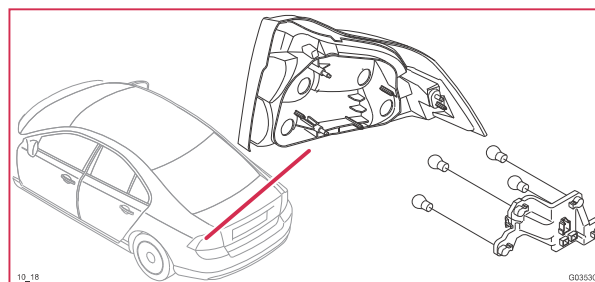
10/18 Lamp housing, rear left, V70



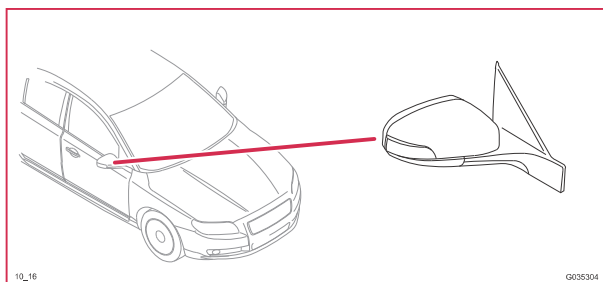
10/15 Direction indicator rear-view mirror left



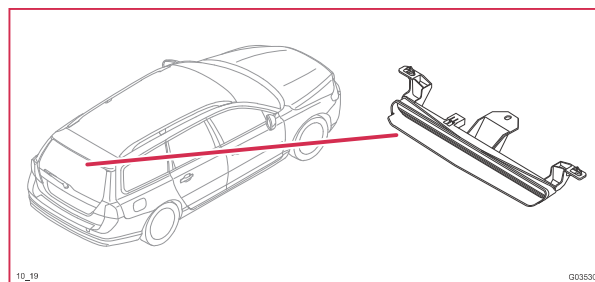
10/18 Lamp housing, rear left, S80



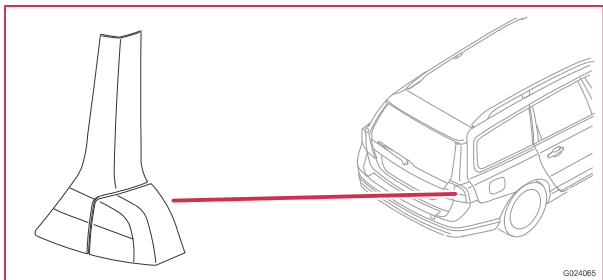
10/16 Direction indicator, right door mirror



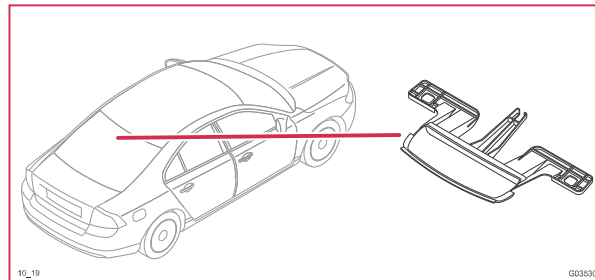
10/19 Auxiliary brake light V70



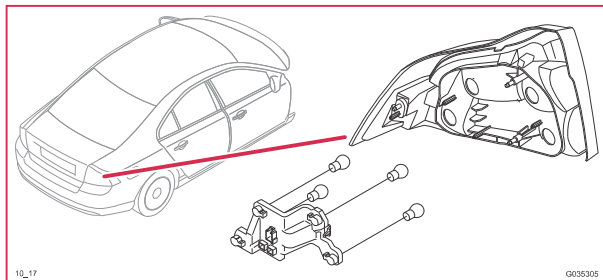
10/17 Lamp housing, rear right V70



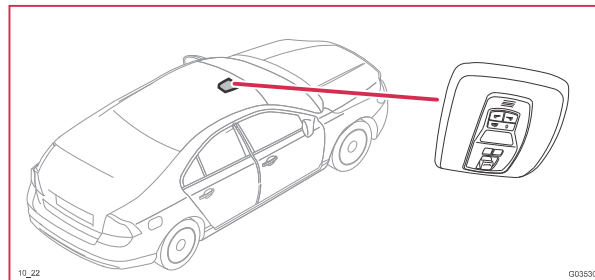
10/19 Auxiliary brake light, S80



10/17 Lamp housing, rear right, S80



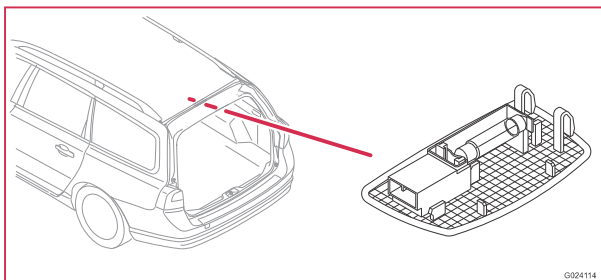
10/22 Ceiling light



Component illustrations

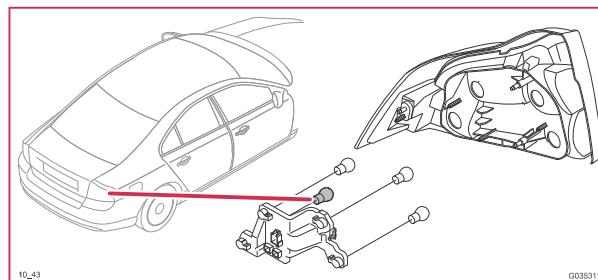
10/25 - 10/46

10/25 Ceiling light, cargo compartment, V70



G024114

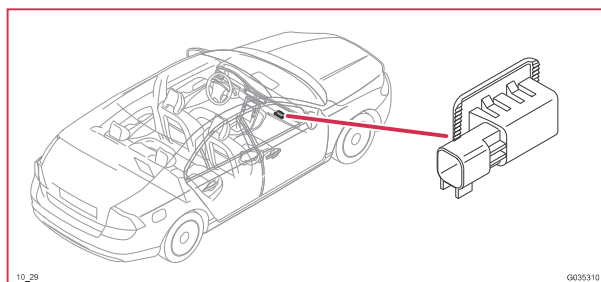
10/43 Brake light right, S80



10_43

G035311

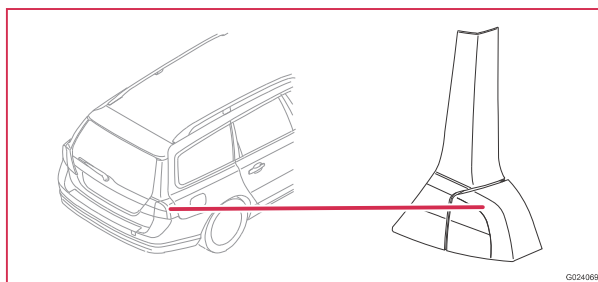
10/29 Glove compartment lighting



10_29

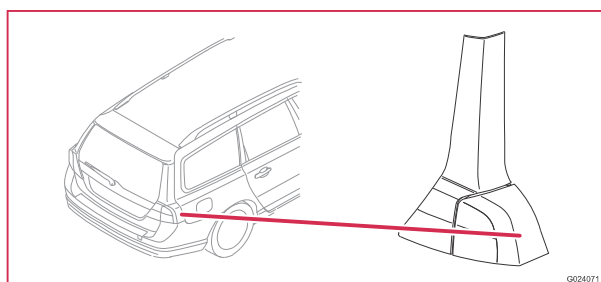
G035310

10/44 Tail lamp 1 right, V70



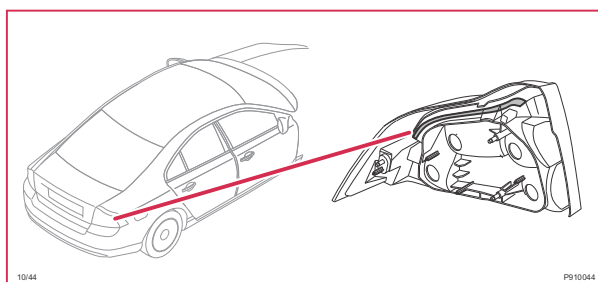
G024069

10/42 Rear side marker lamp, right V70



G024071

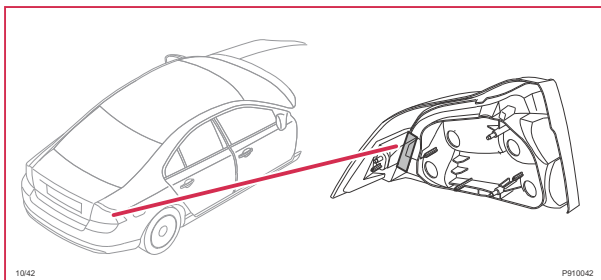
10/44 Tail lamp 1 right, S80



10/44

P910044

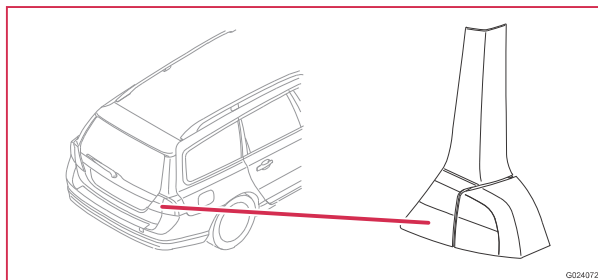
10/42 Rear side marker lamp, right S80



10/42

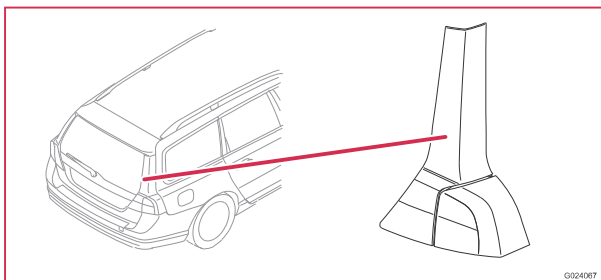
P910042

10/46 Fog light, rear right, V70



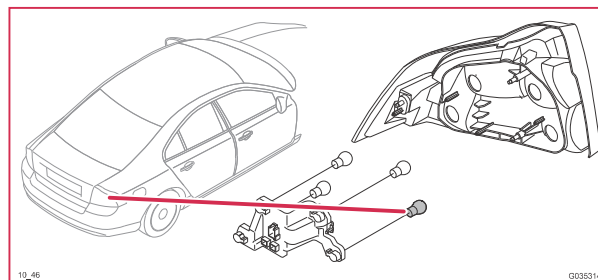
G024072

10/43 Brake light right, V70



G024067

10/46 Fog light, right rear, S80



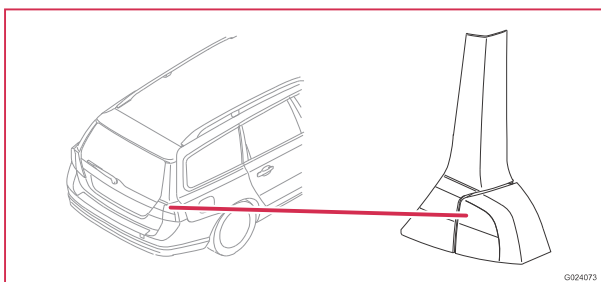
10_46

G035314

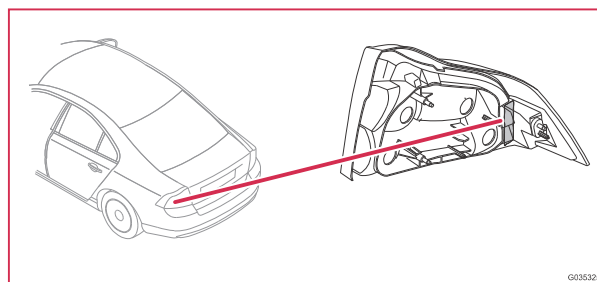
Component illustrations

10/47 - 10/51

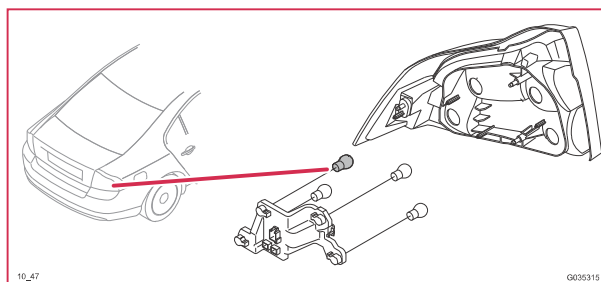
10/47 Direction indicator, rear right, V70



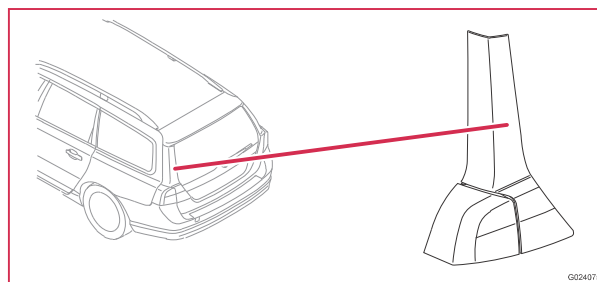
10/49 Rear side marker lamp, left S80



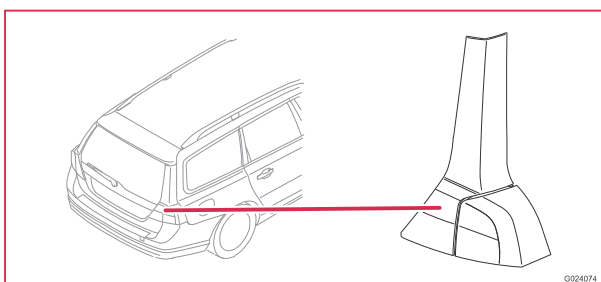
10/47 Direction indicator, right rear, S80



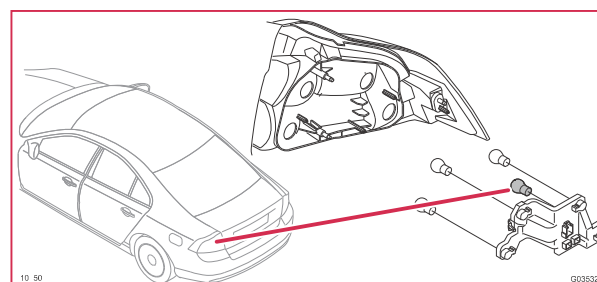
10/50 Brake light, left, V70



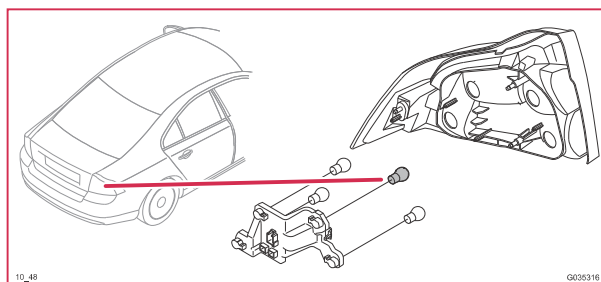
10/48 Reversing light, right, V70



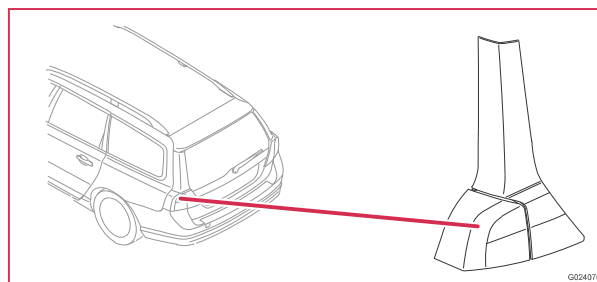
10/50 Brake light left, S80



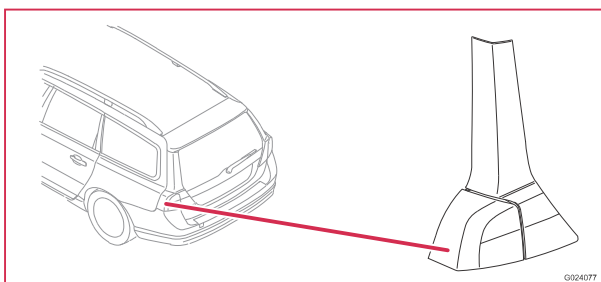
10/48 Reversing light right, S80



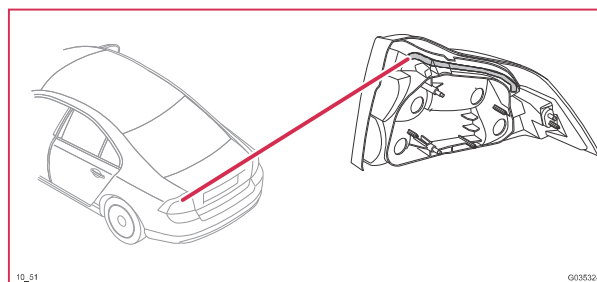
10/51 Tail lamp 1 left, V70



10/49 Rear side marker lamp, left V70



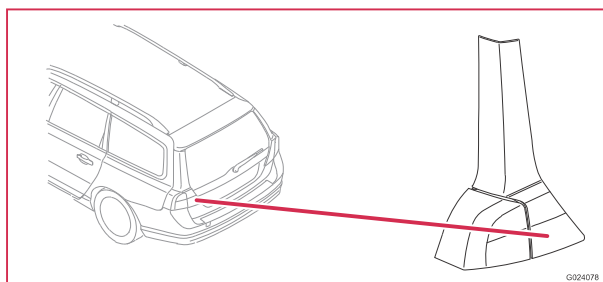
10/51 Tail lamp 1 left, S80



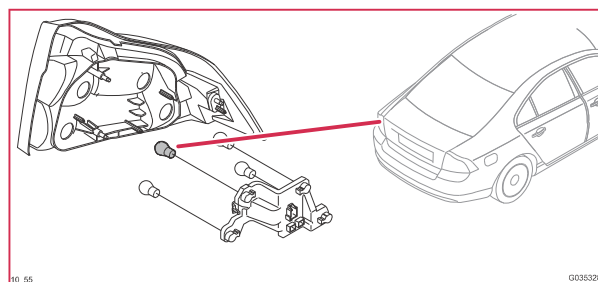
Component illustrations

10/53 - 10/57

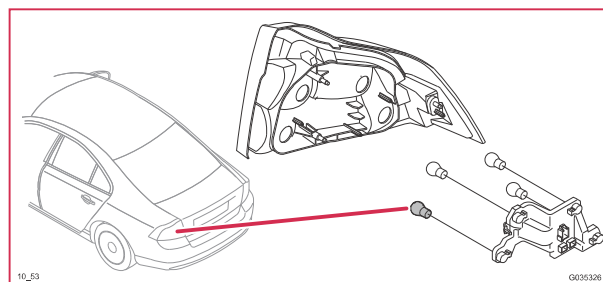
10/53 Fog light, left rear, V70



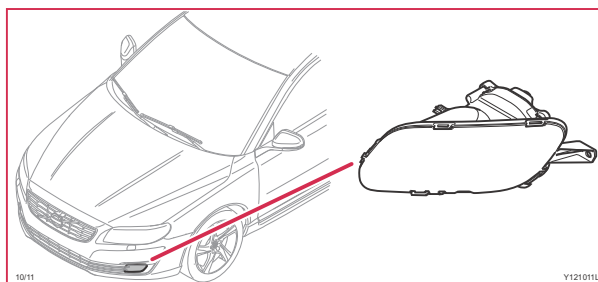
10/55 Reversing light left, S80



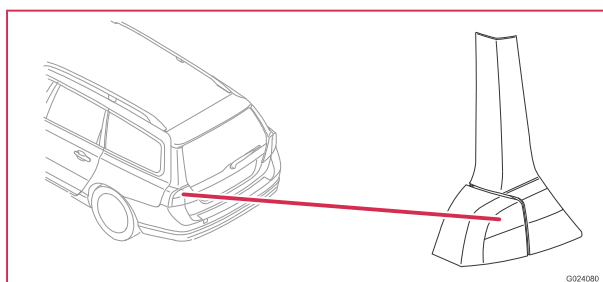
10/53 Fog light, rear left, S80



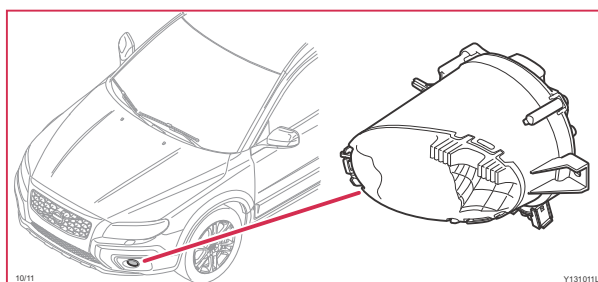
10/56 Daytime running lamp left, V70 & S80



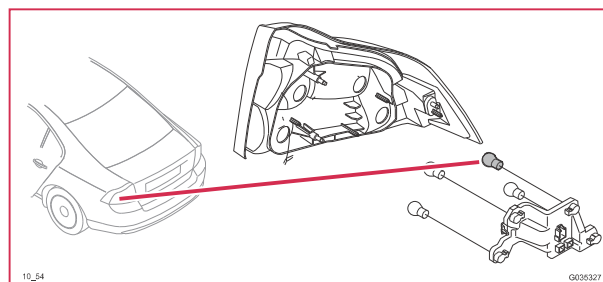
10/54 Direction indicator, left rear, V70



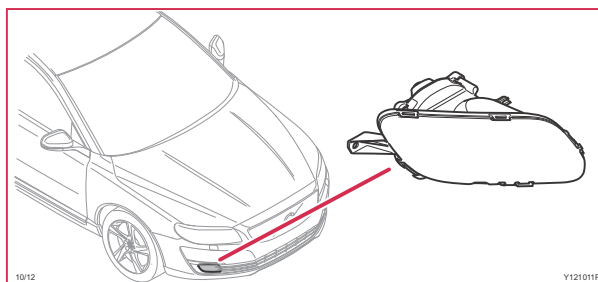
10/56 Daytime running lamp left, XC70



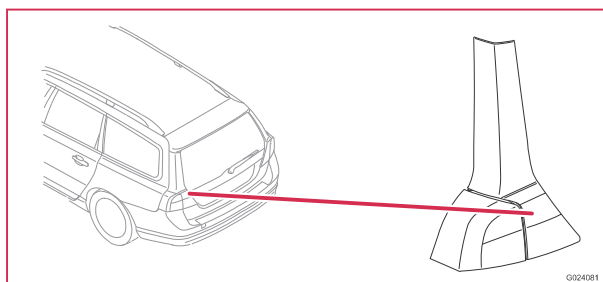
10/54 Direction indicator, rear left, S80



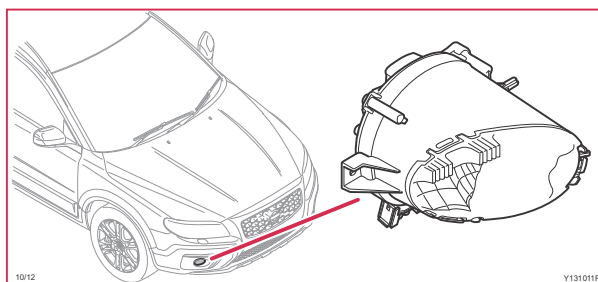
10/57 Daytime running lamp right, V70 & S80



10/55 Reversing light left, V70



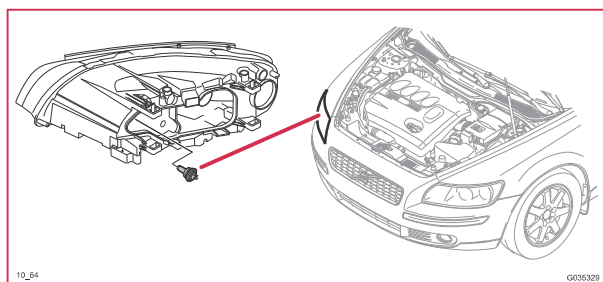
10/57 Daytime running lamp right, XC70



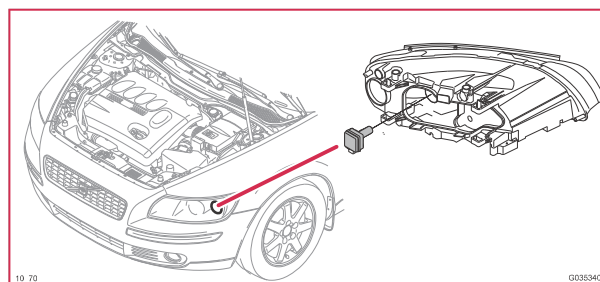
Component illustrations

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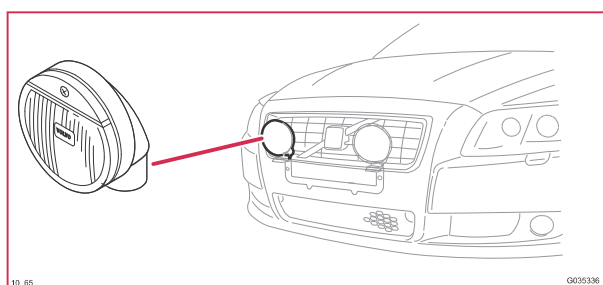
10/64 Right-hand high beam



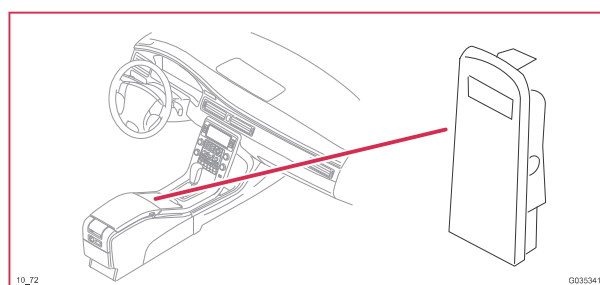
10/70 Left-hand low beam



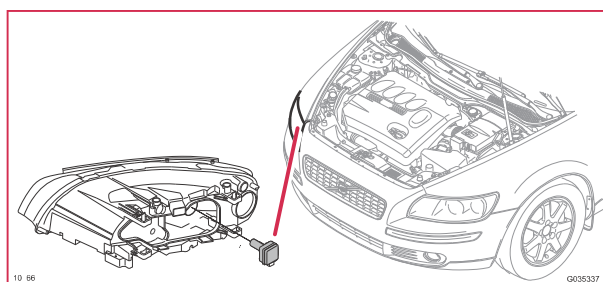
10/65 Auxiliary light, front right



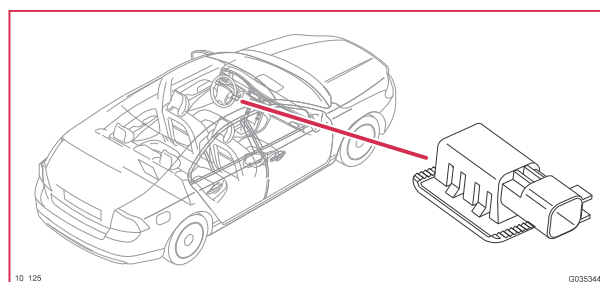
10/72 Front ashtray lighting



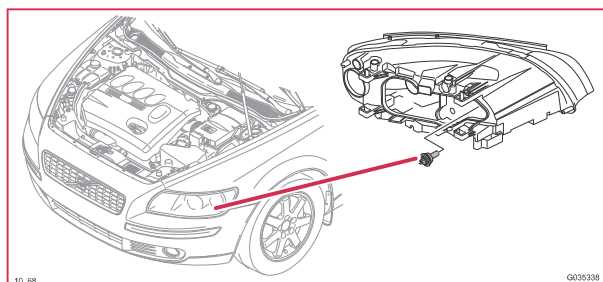
10/66 Right-hand low beam



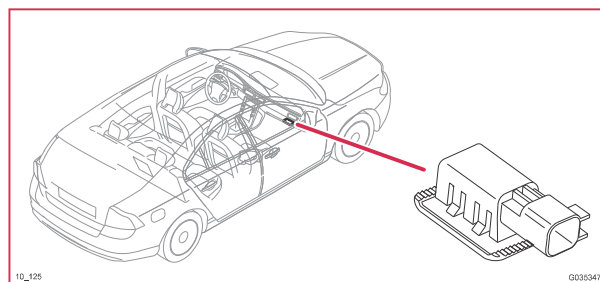
10/97 Left-hand front courtesy lighting



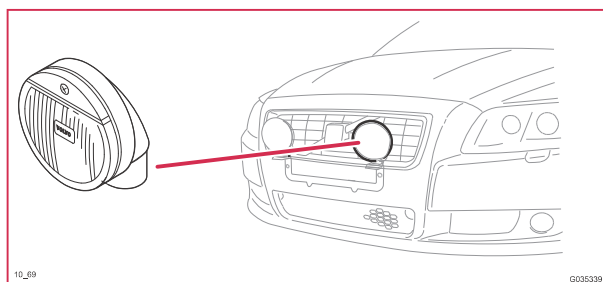
10/68 Left-hand high beam



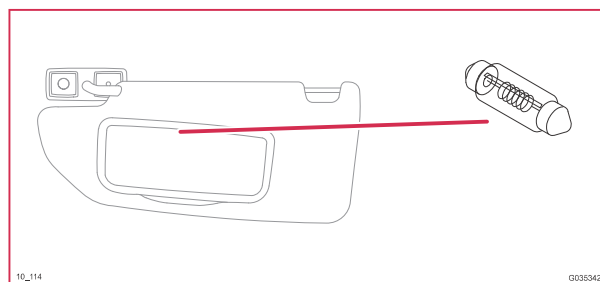
10/102 Right-hand front courtesy lighting



10/69 Auxiliary light, front left



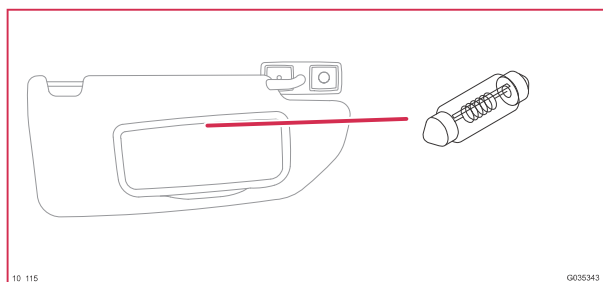
10/114 Left-hand vanity mirror lighting



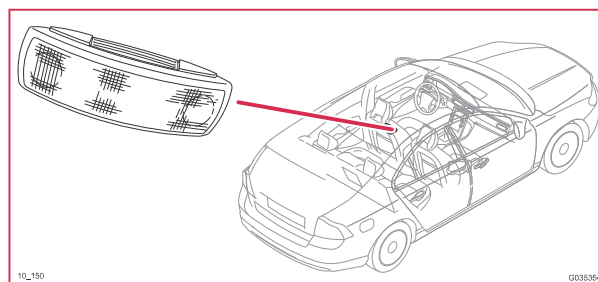
Component illustrations

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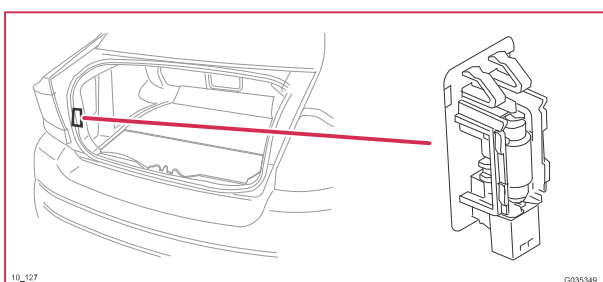
10/115 Right-hand vanity mirror lighting



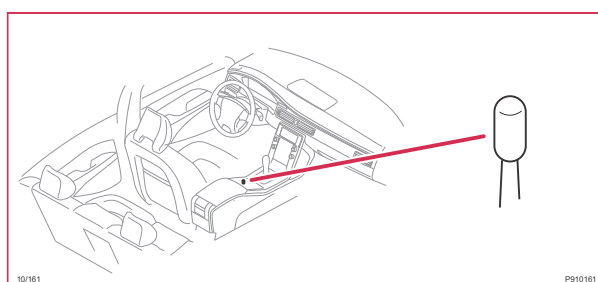
10/150 Rear reading light



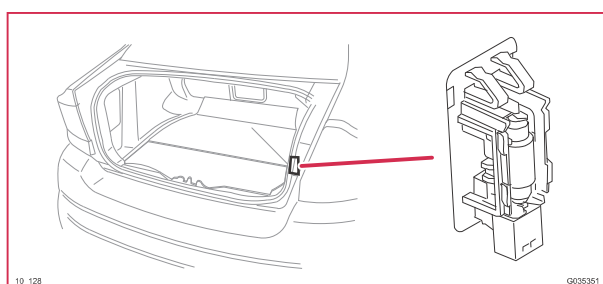
10/127 Lighting, cargo compartment, left-hand side, S80



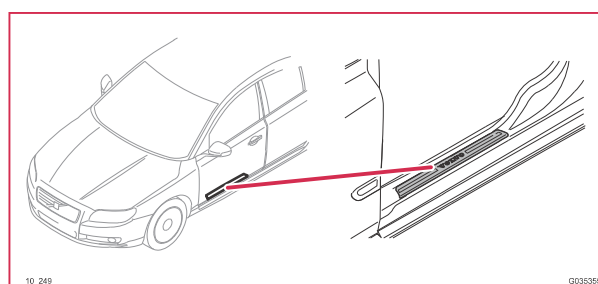
10/161 Cup holder illumination lamp



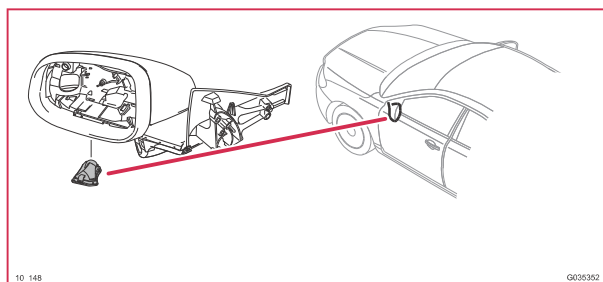
10/128 Lighting, cargo compartment, right-hand side, S80



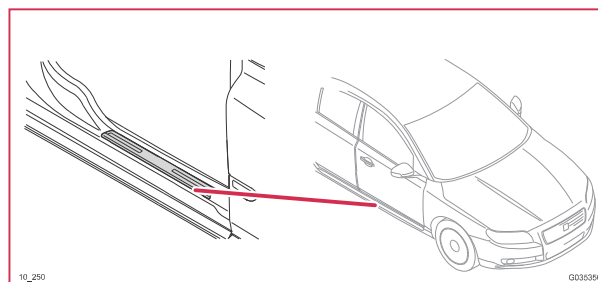
10/249 Sill lighting, front driver's side



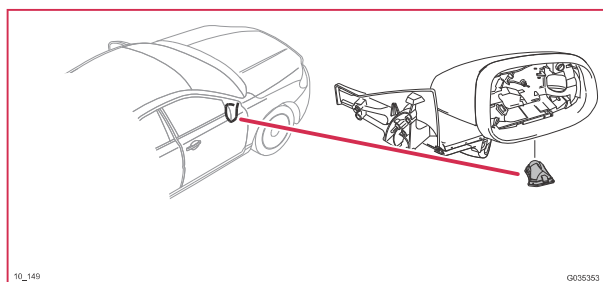
10/148 Lighting, left front door mirror



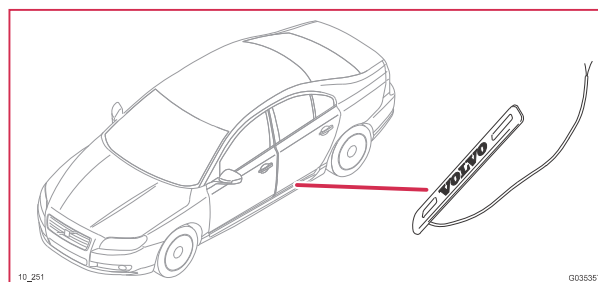
10/250 Sill lighting, front passenger side



10/149 Lighting, right front door mirror



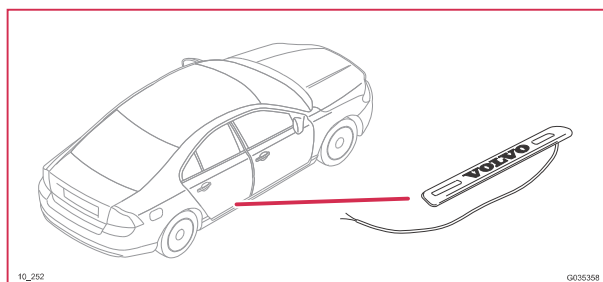
10/251 Sill lighting, rear driver's side, S80



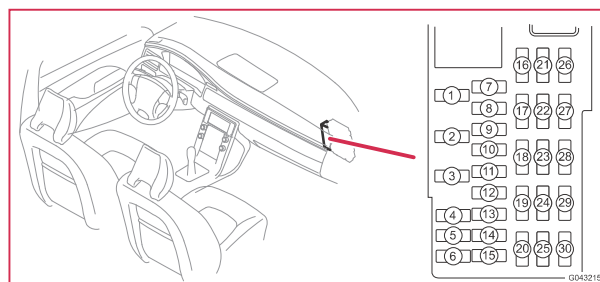
Component illustrations

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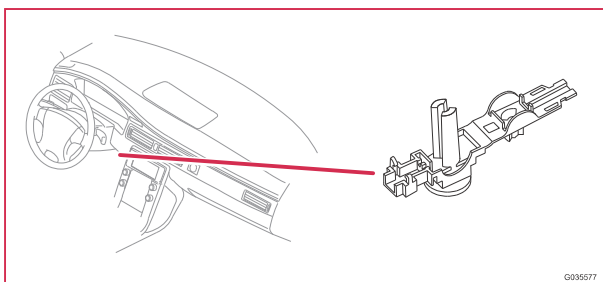
10/252 Sill lighting, rear passenger side, S80



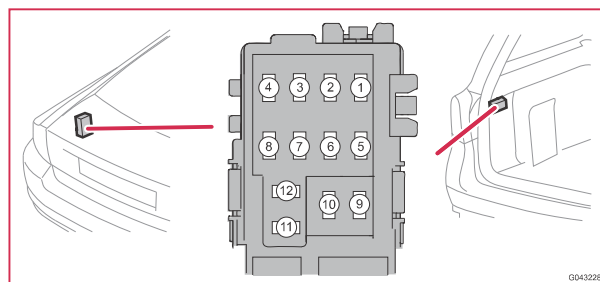
11C/no. Fuses in distribution box in passenger compartment



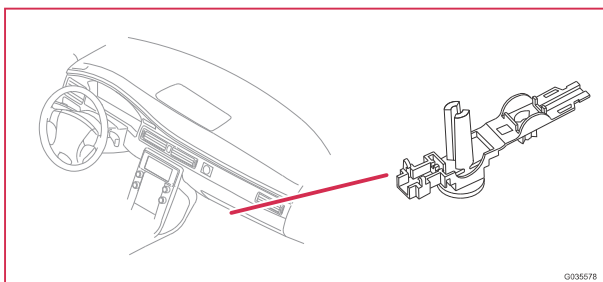
10/286 Lighting floor driver's side



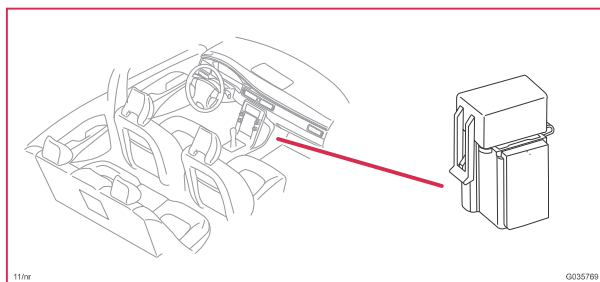
11D/A Fuses in distribution box in cargo compartment



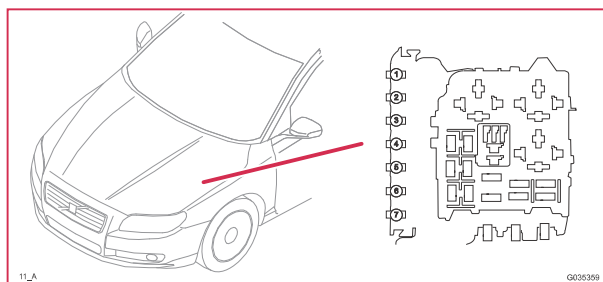
10/287 Lighting floor passenger side



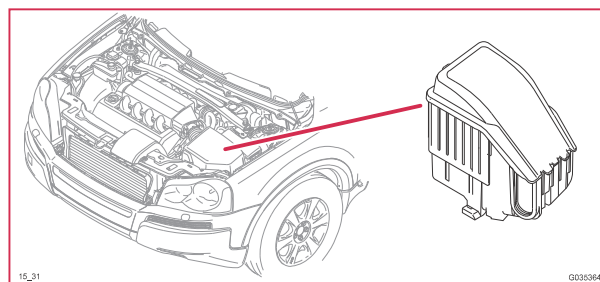
11/no. Fuse in extra fuse holder, passenger compartment



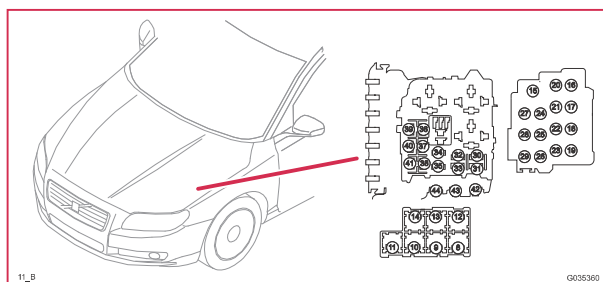
11A/no. Main fuses in distribution box in engine compartment



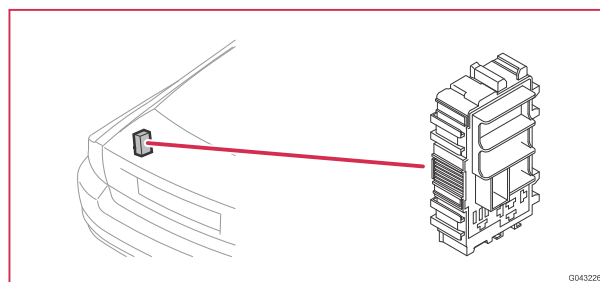
15/31 Distribution box in engine compartment



11B/no. Fuses in distribution box in engine compartment



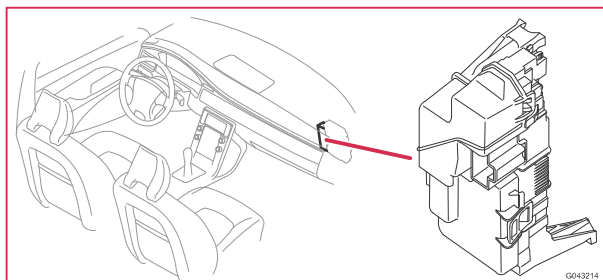
15/32 Distribution box in cargo compartment



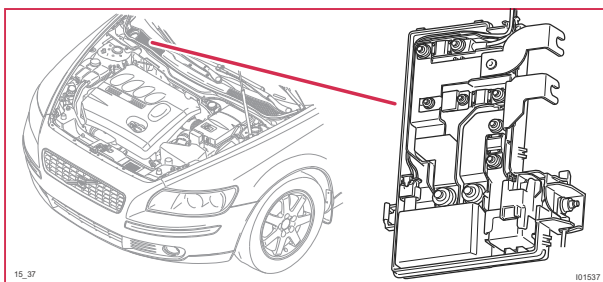
Component illustrations

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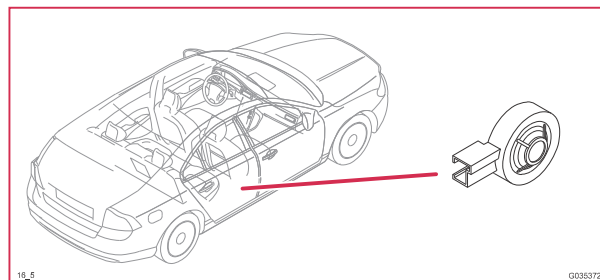
15/36 Distribution box in passenger compartment



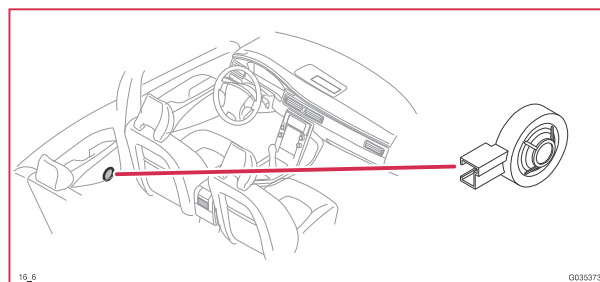
15/37 Distribution box cold zone in engine compartment



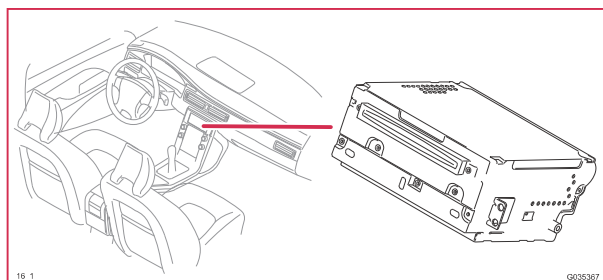
16/5 Right-hand rear door speaker



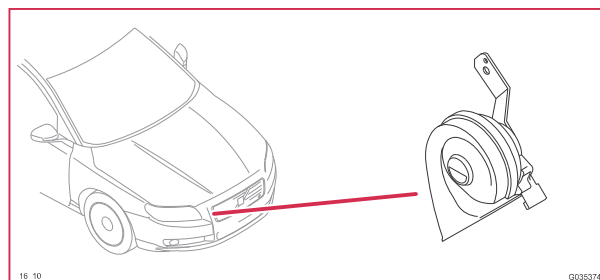
16/6 Left-hand rear door speaker



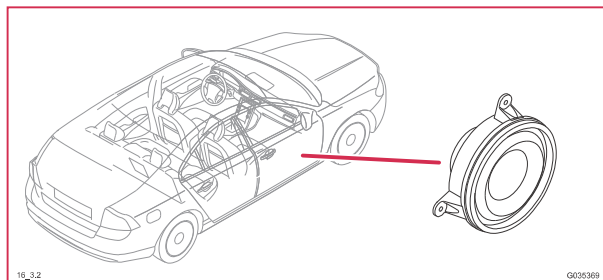
16/1 Integrated Audio Module (IAM)



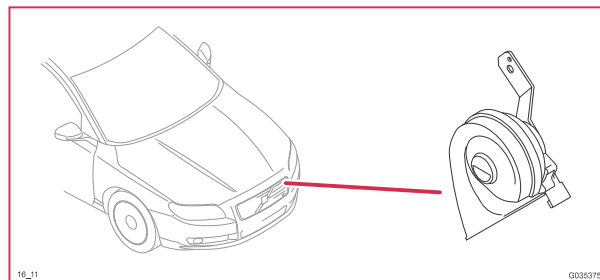
16/10 Horn 1



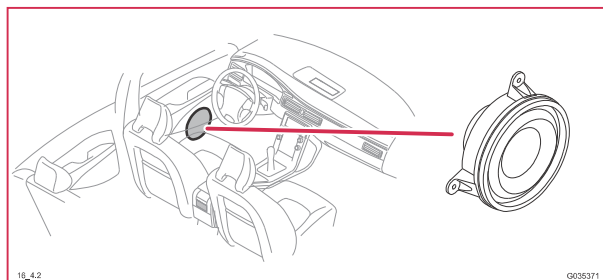
16/3 Right-hand front door speaker



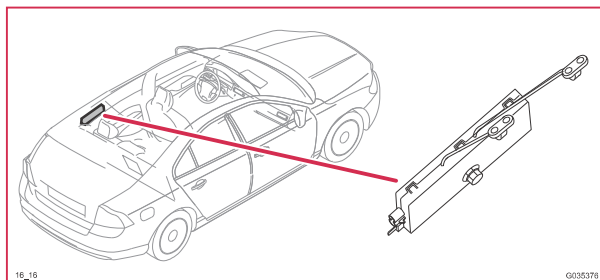
16/11 Horn 2



16/4 Left-hand front door speaker



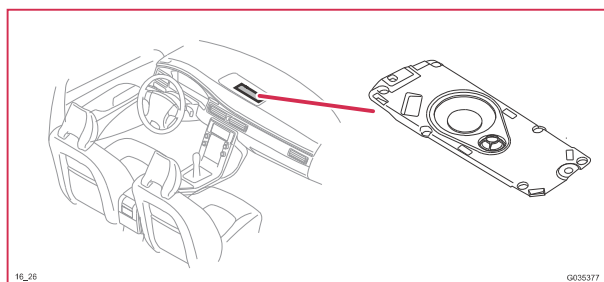
16/16 Window antenna amplifier



Component illustrations

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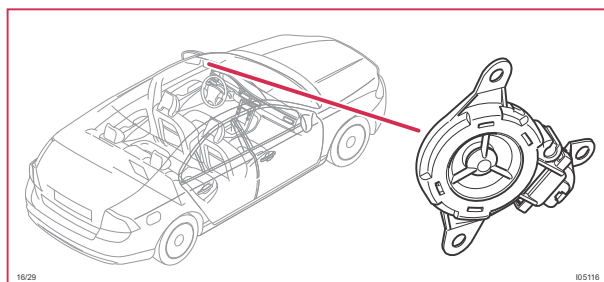
16/26 Center dashboard speaker



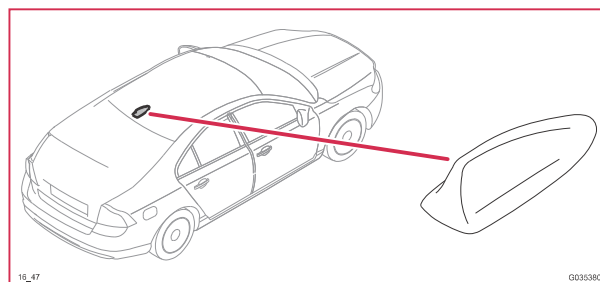
16/45 Portable navigation system



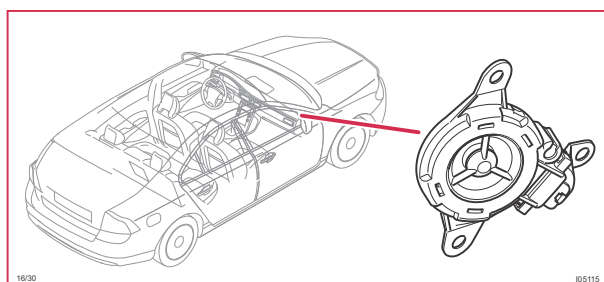
16/29 Loudspeaker mid-range left front



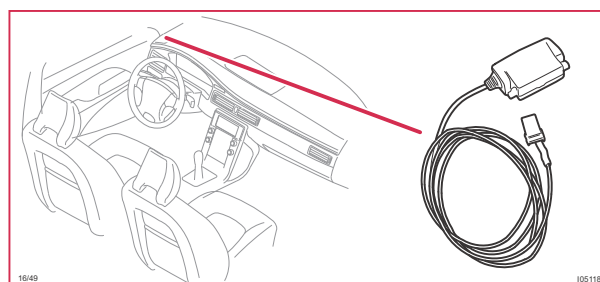
16/47 Antenna GSM/GPS/RDAR



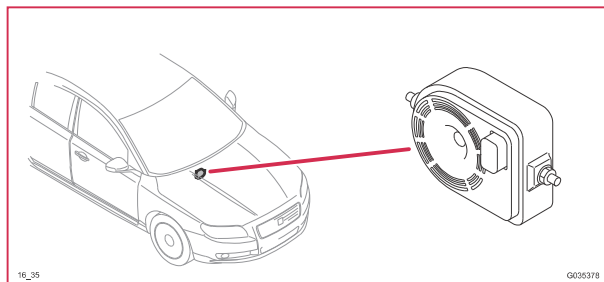
16/30 Loudspeaker mid-range right front



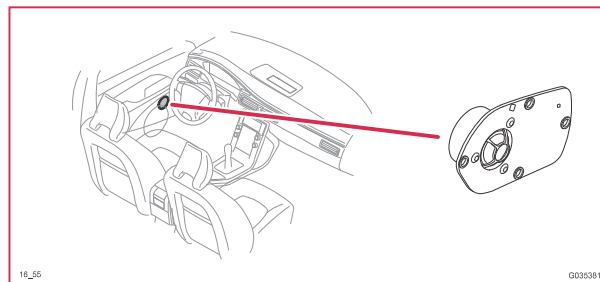
16/49 Traffic Message Channel module (TMC)



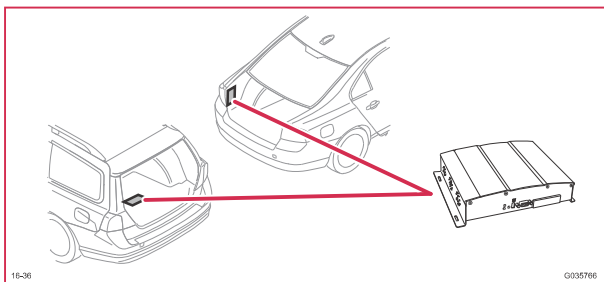
16/35 Siren Control Module (SCM)



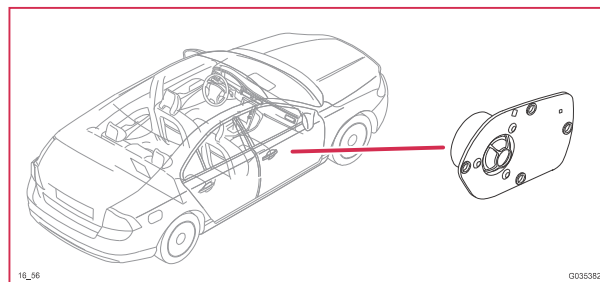
16/55 Left-hand front tweeter



16/36 TV receiver



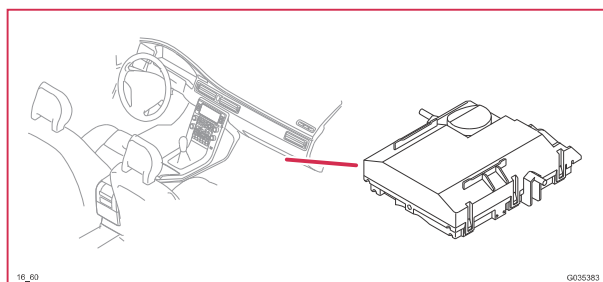
16/56 Right-hand front tweeter



Component illustrations

16/60 - 16/123.2

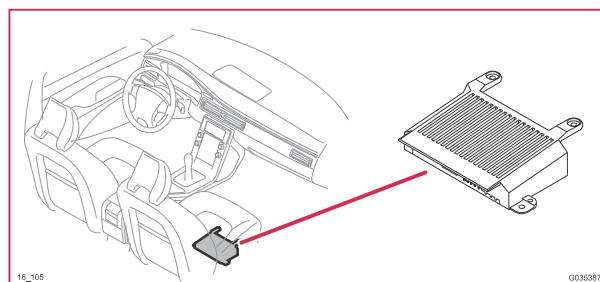
16/60 Phone Module (PHM)



16_60

G035383

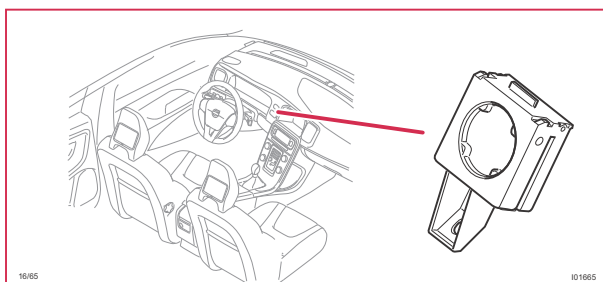
16/105 Audio module (AUD)



16_105

G035387

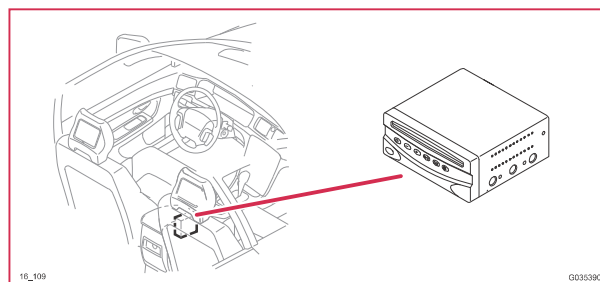
16/65 Immobilizer Antenna Unit (IAU)



16_65

101665

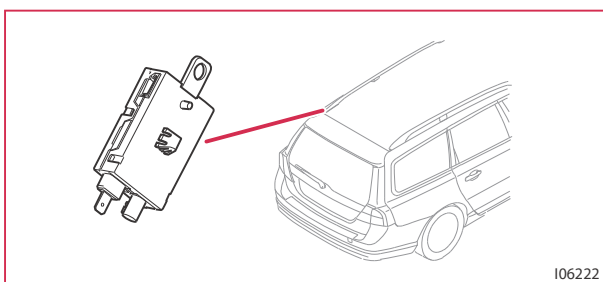
16/109 DVD player/control module



16_109

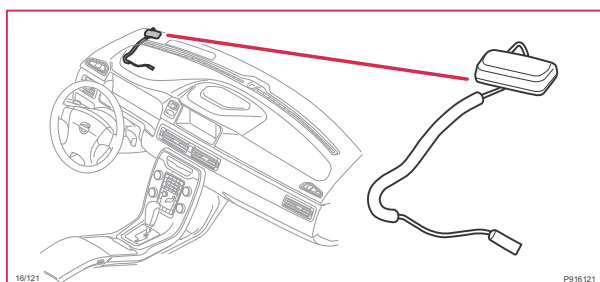
G035390

16/71 Window antenna amplifier



106222

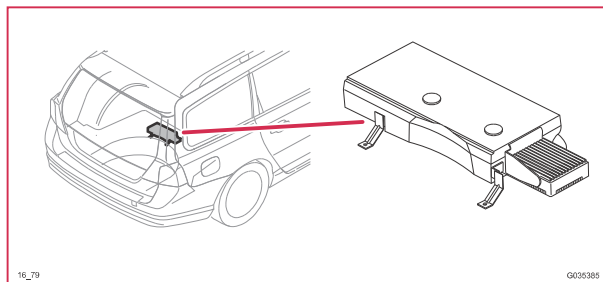
16/121 VICS-antenna



16/121

P916121

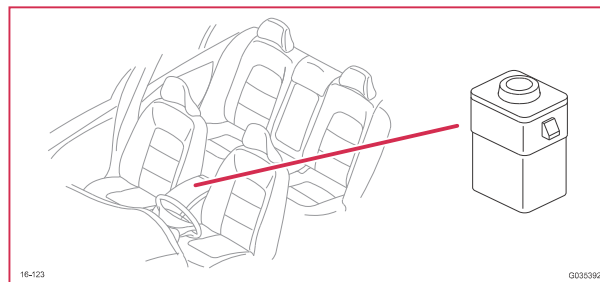
16/79 Subwoofer Module (SUB), V70



16_79

G035385

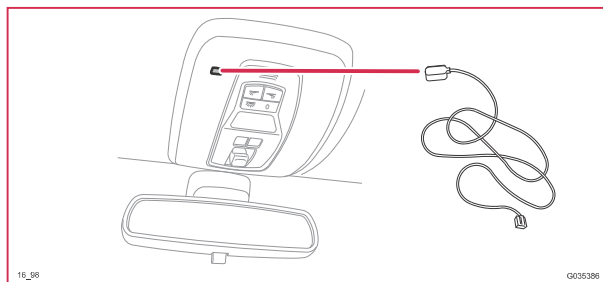
16/123 Auxiliary equipment input (AUX)



16-123

G035392

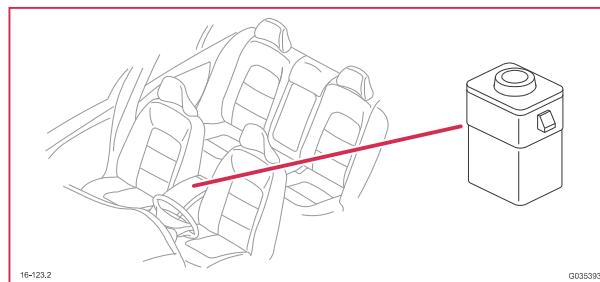
16/98 Microphone



16_98

G035386

16/123.2 Auxiliary equipment input (AUX)



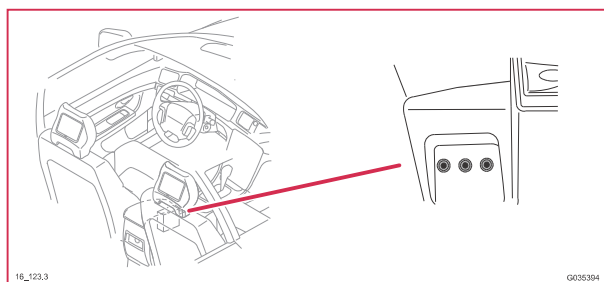
16-123.2

G035393

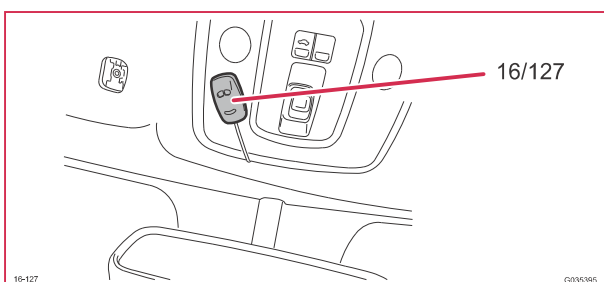
Component illustrations

16/123.3 - 16/140

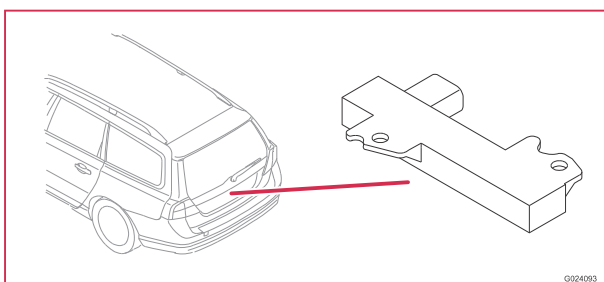
16/123.3 RSE-AUX input



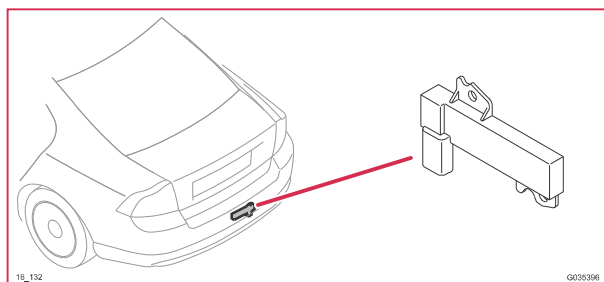
16/127 Microphone, mobile phone handsfree



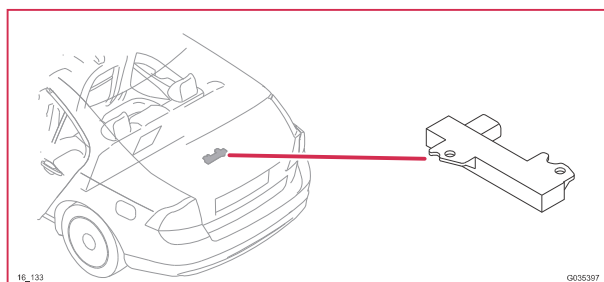
16/132 Antenna door lock trunk lid/tailgate, V70



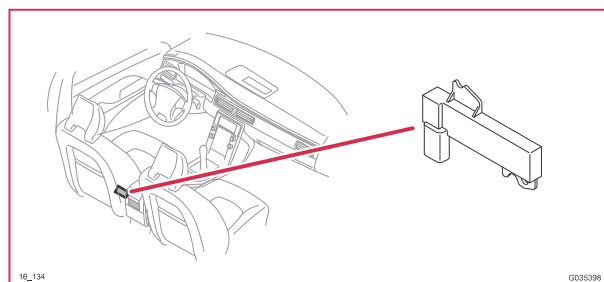
16/132 Antenna, door lock, bumper, S80



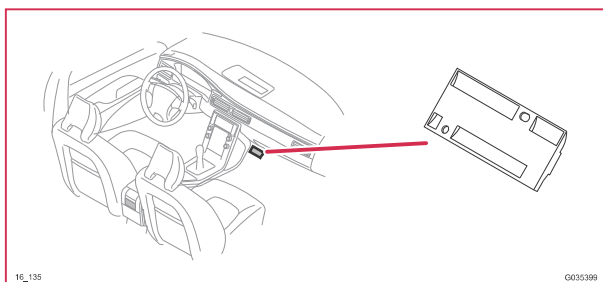
16/133 Antenna, door lock, cargo compartment



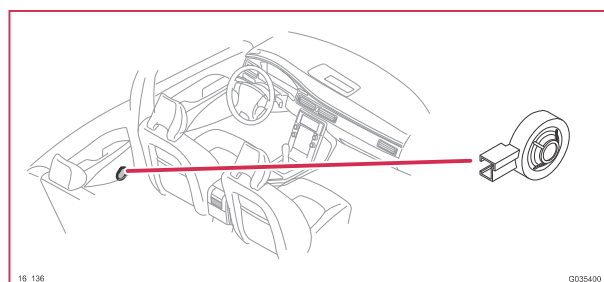
16/134 Antenna, door lock, passenger compartment 2



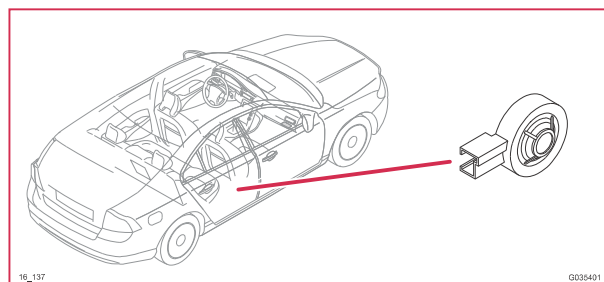
16/135 Antenna, door lock, passenger compartment 3



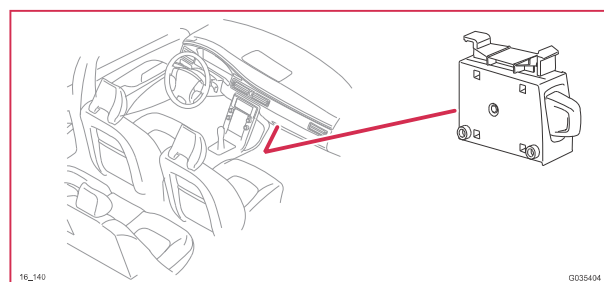
16/136 LH rear door tweeter



16/137 RH rear door tweeter



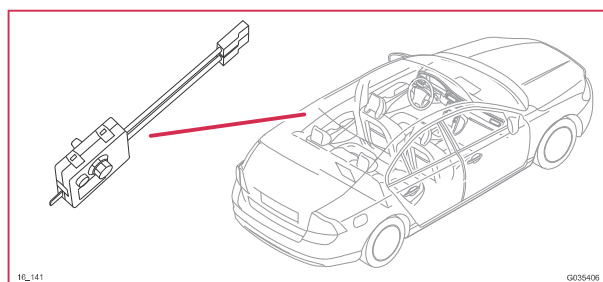
16/140 SIM card reader



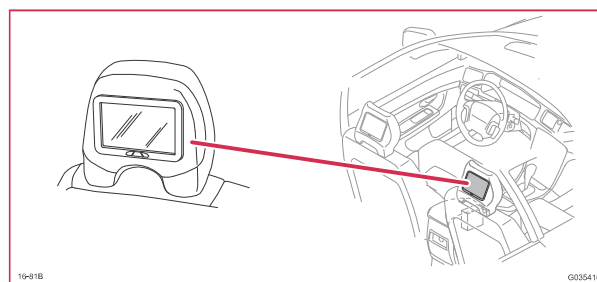
Component illustrations

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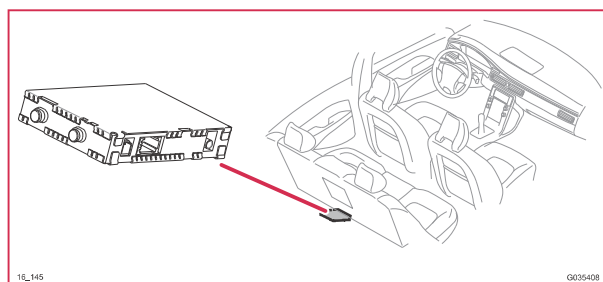
16/141 Interference filter, rear window, left



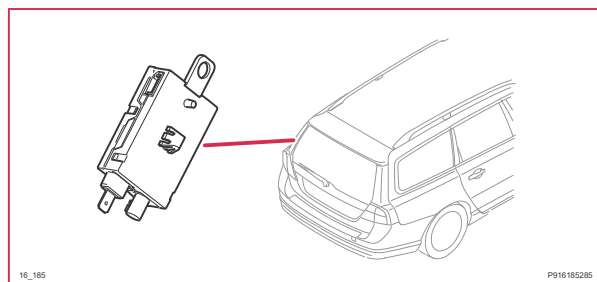
16/165 Screen, RH head restraint



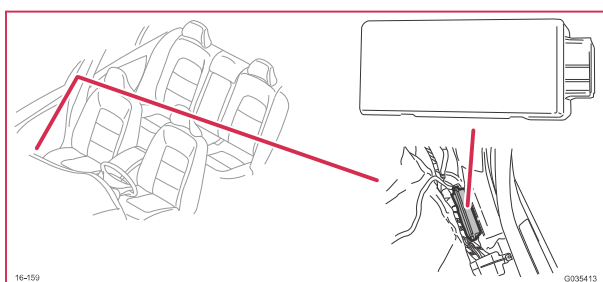
16/145 Remote Digital Audio Receiver (RDAR)



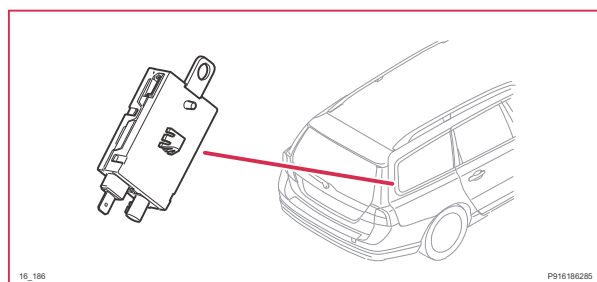
16/185 TV Antenna



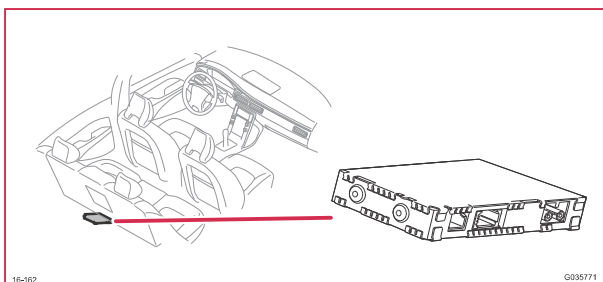
16/159 Control module, cellular phone handsfree



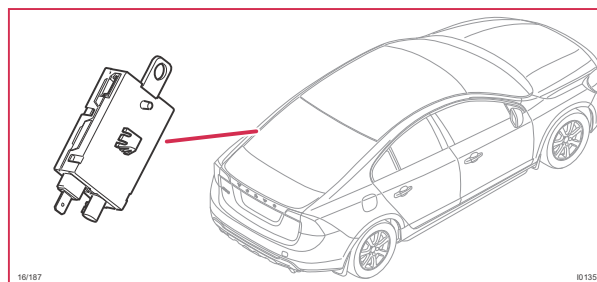
16/186 TV Antenna



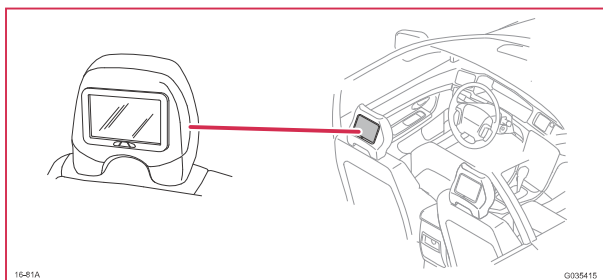
16/162 Digital Audio Broadcast Module (DABM)



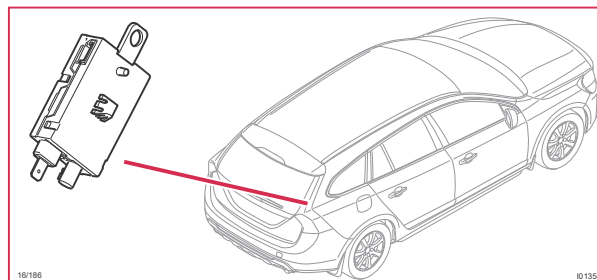
16/187 TV Antenna



16/164 Screen, LH head restraint



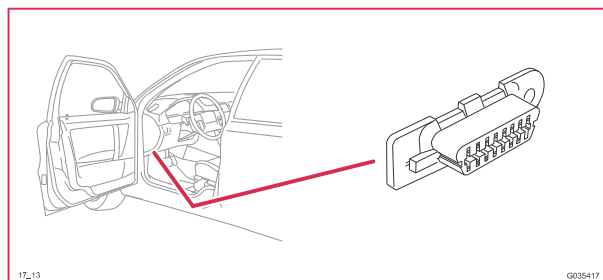
16/188 TV Antenna



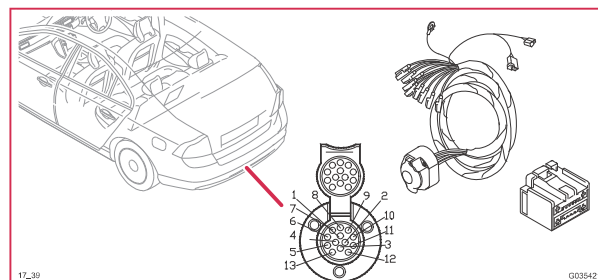
Component illustrations

17/13 - 19/4

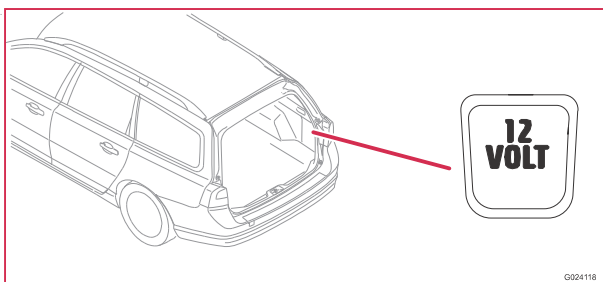
17/13 Data link connector



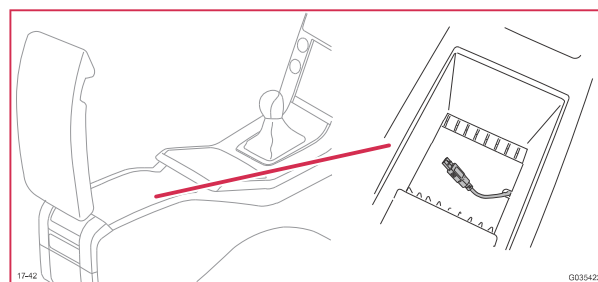
17/39 13-pin outlet, tow hitch cable harness



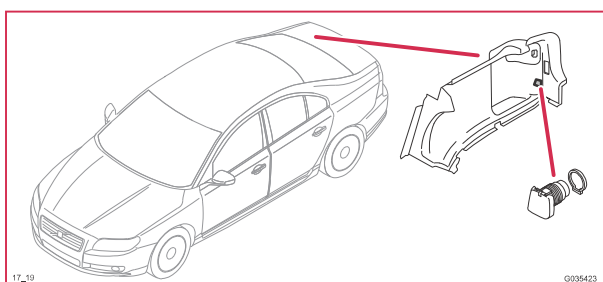
17/19 12 V outlet, cargo compartment, V70



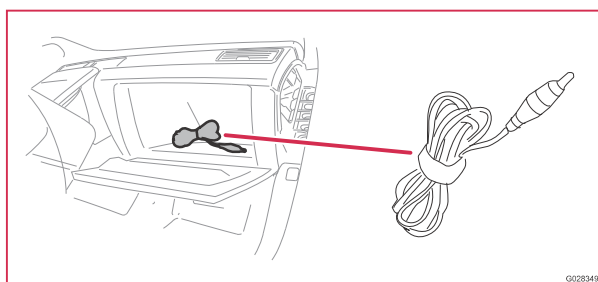
17/42 USB-port



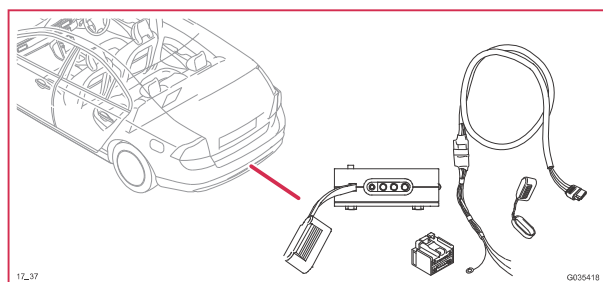
17/19 12 V outlet, cargo compartment, S80



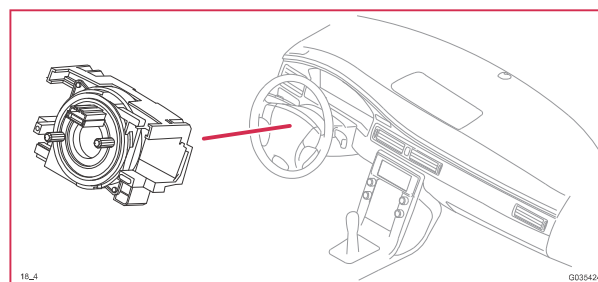
17/45 Alcolock outlet



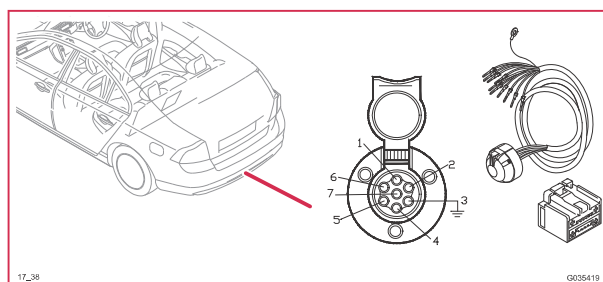
17/37 4-pin outlet, tow hitch cable harness



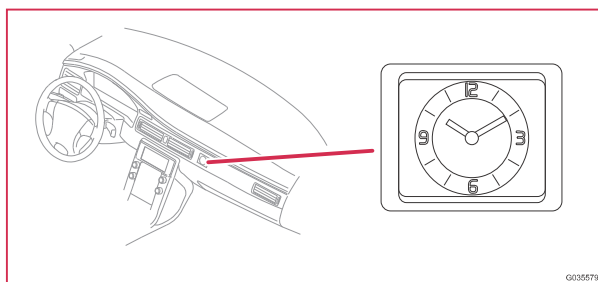
18/4 Contact reel



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

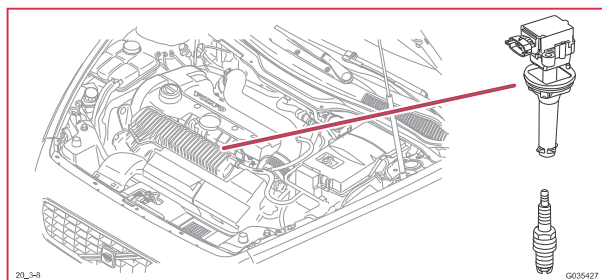


19/4 Analog clock

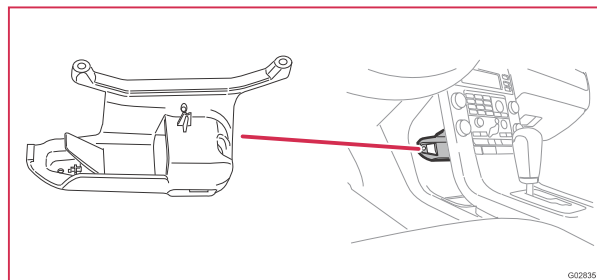


Component illustrations 20/3 - 27/5

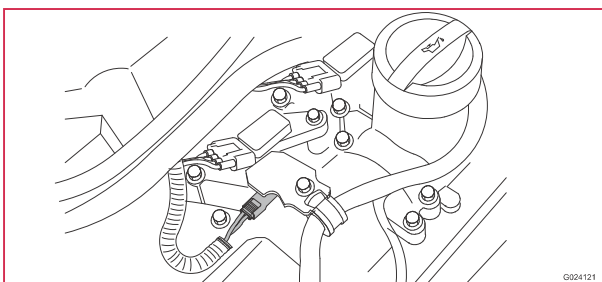
20/3-8 Spark plug and ignition coil



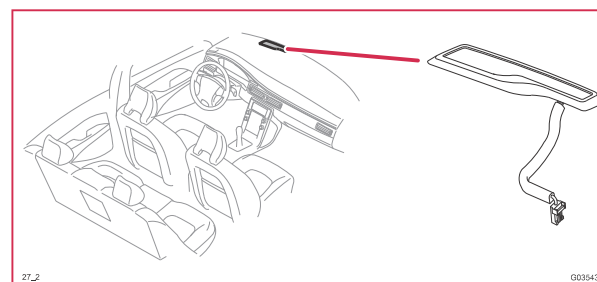
26/8 Alcolock charging cradle



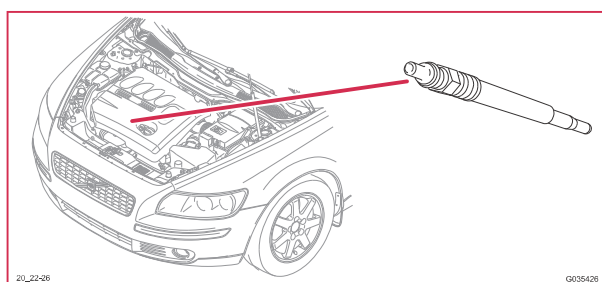
20/16 Capacitor



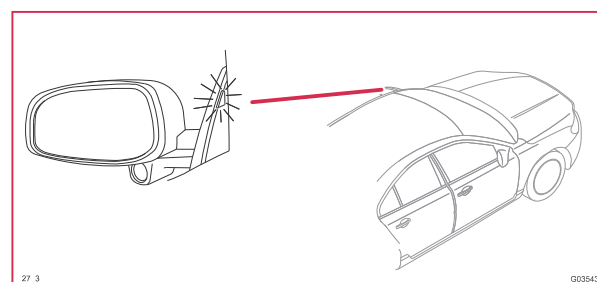
27/2 Indicator, visual collision warning



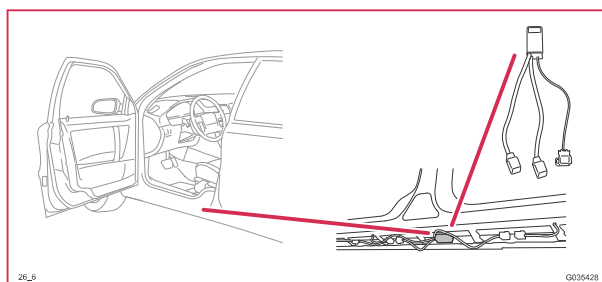
20/22-26 Glow plug



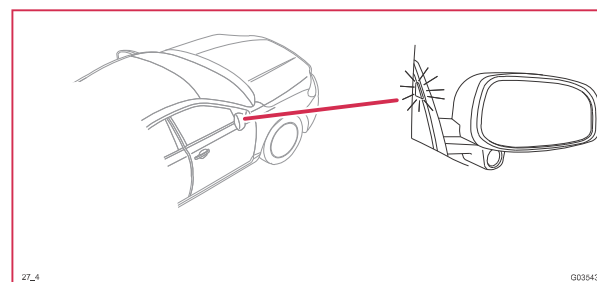
27/3 Left Camera Module (LCM)



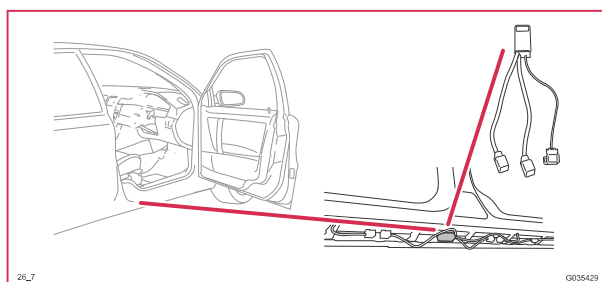
26/6 Converter/control module, sill moldings, driver's side



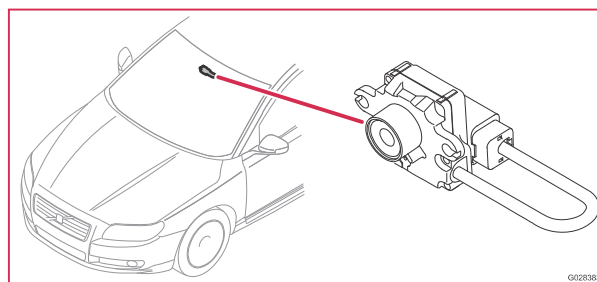
27/4 Right Camera Module (RCM)



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



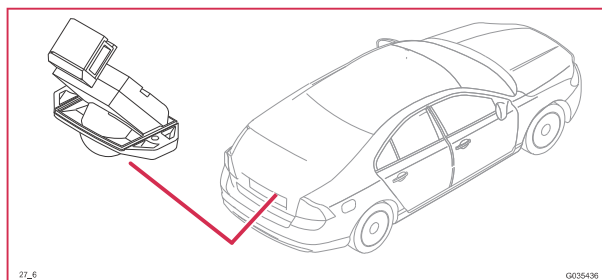
27/5 Forward looking camera



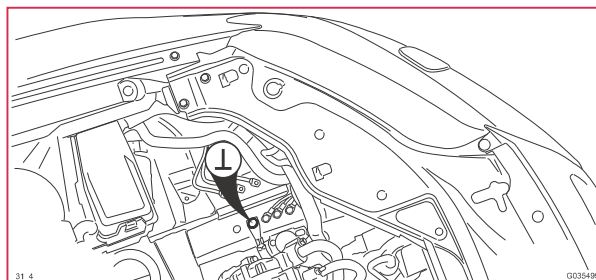
Component illustrations

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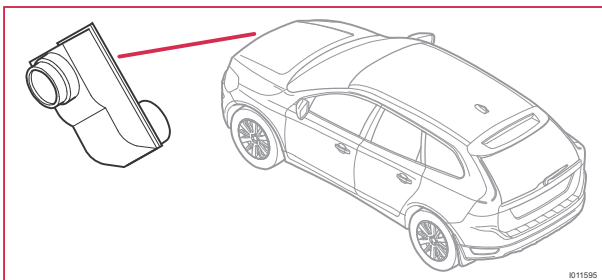
27/6 Camera



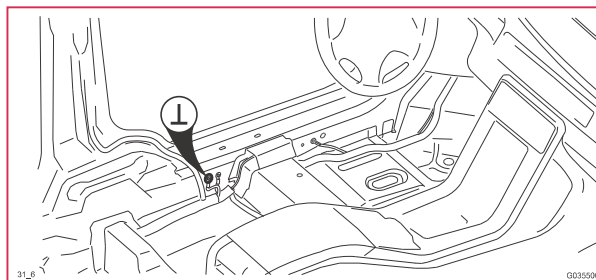
31/4 Ground connection, engine



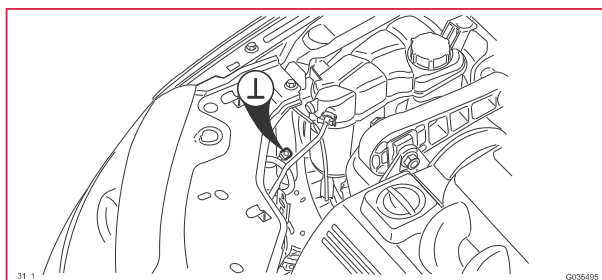
27/8 Camera, wide angle front



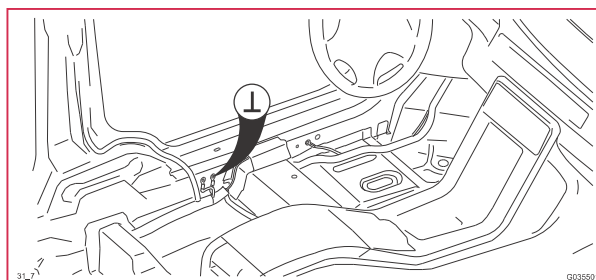
31/6 Ground connection, Left bottom rail



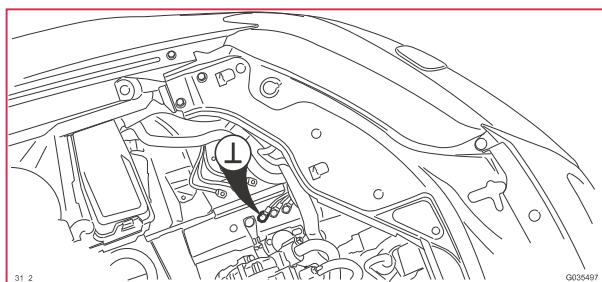
31/1 Ground connection, PTC



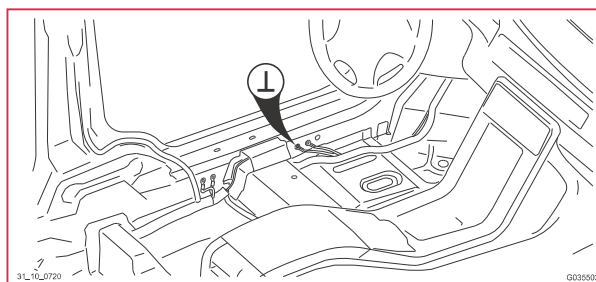
31/7 Ground connection, Left bottom rail



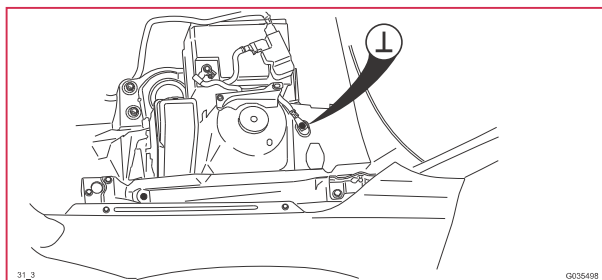
31/2 Ground connection, Left wheel housing



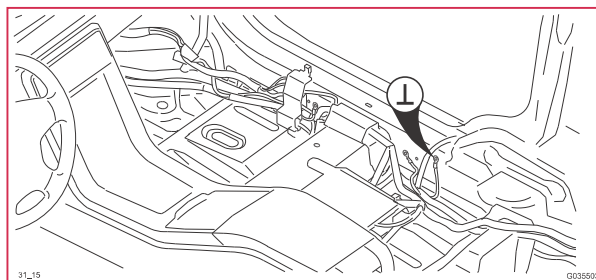
31/10 Ground connection, Left bottom rail



31/3 Ground connection, Body battery



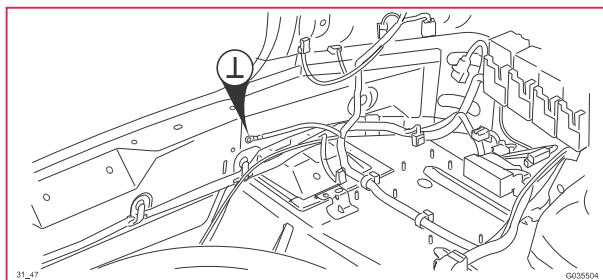
31/15 Ground connection, Right bottom rail



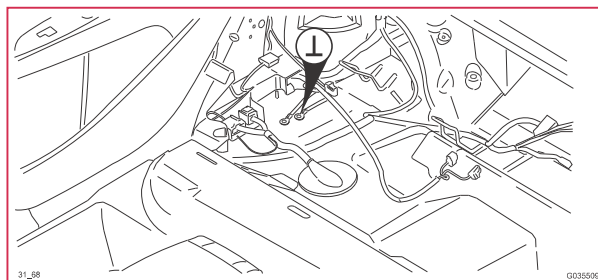
Component illustrations

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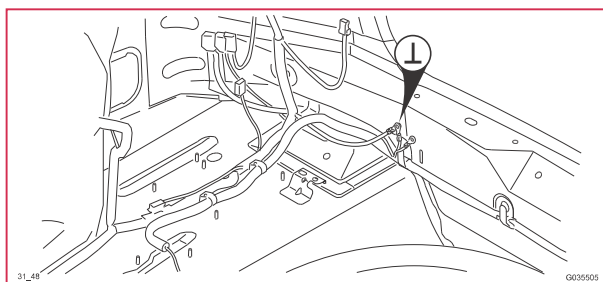
31/47 Ground connection, Left rear bumper abutment



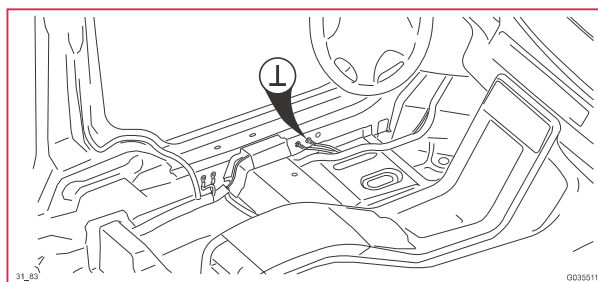
31/68 Ground connection, Rear seat riser, right side 2



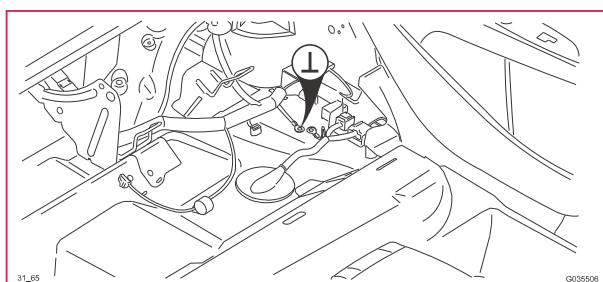
31/48 Ground connection, Right rear bumper abutment



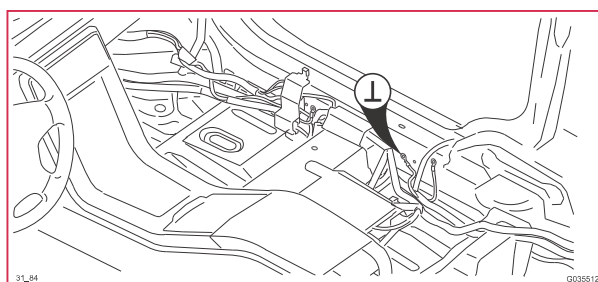
31/83 Ground connection, Left bottom rail



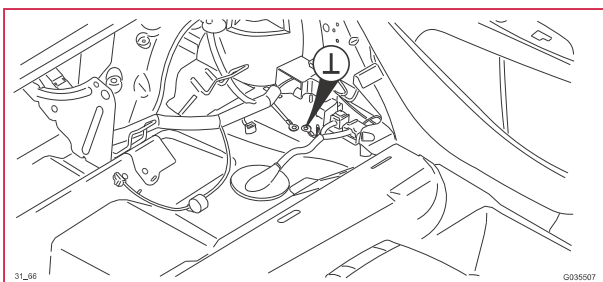
31/65 Ground connection, Rear seat riser, left side 1



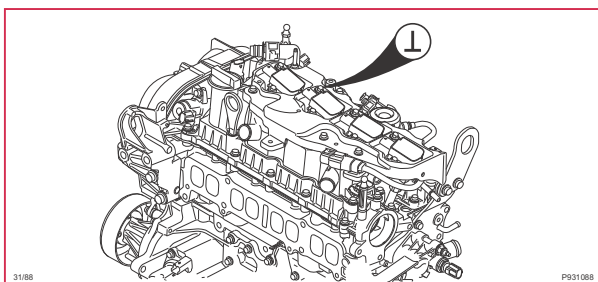
31/84 Ground connection, Right bottom rail



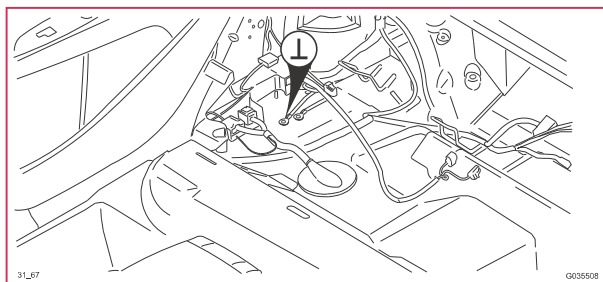
31/66 Ground connection, Rear seat riser, left side 2



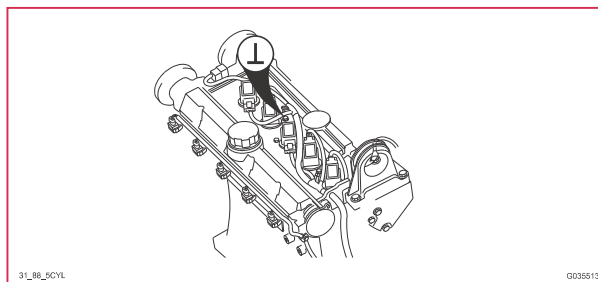
31/88 Ground connection, Engine ignition coils, 4-Cyl.



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



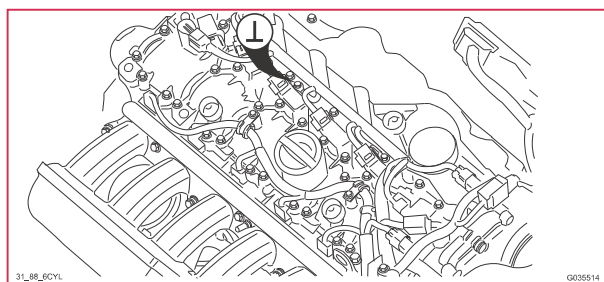
31/88 Ground connection, Engine ignition coils, 5-Cyl.



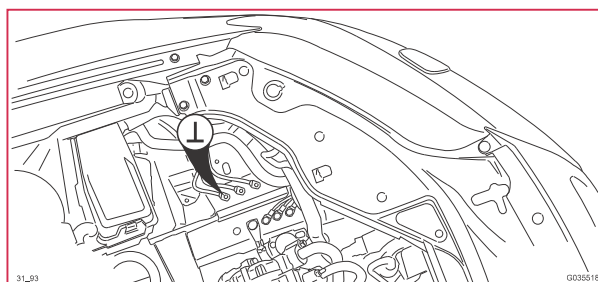
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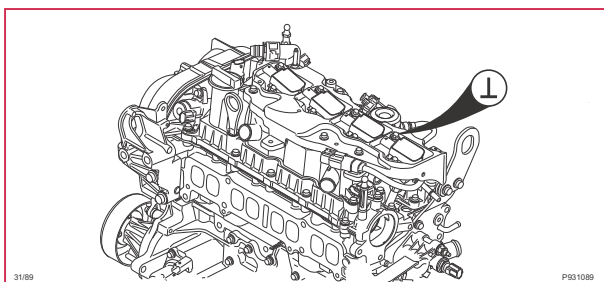
31/88 Ground connection, Engine ignition coils, 6-Cyl.



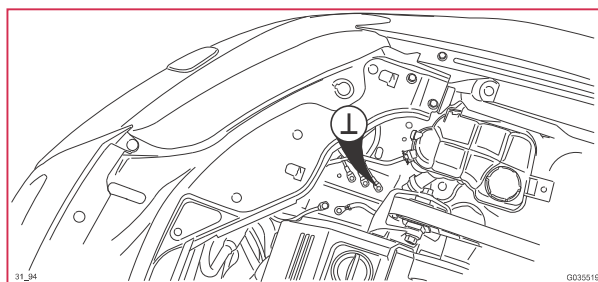
31/93 Ground connection, Left wheel housing 2



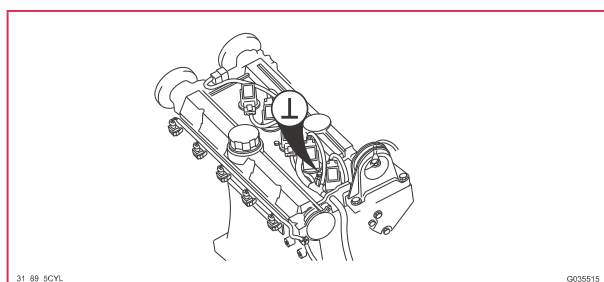
31/89 Ground connection, Engine ignition coils, 4-Cyl.



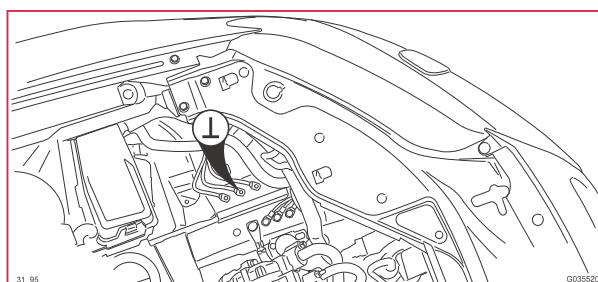
31/94 Ground connection, Right wheel housing 2



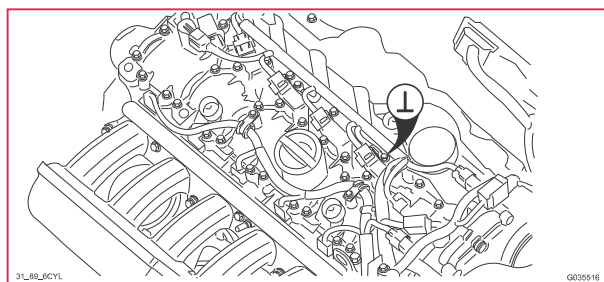
31/89 Ground connection, Engine ignition coils, 5-Cyl.



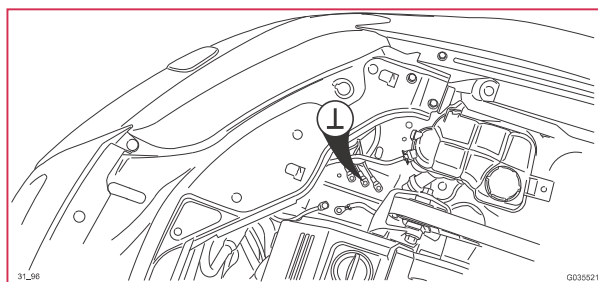
31/95 Ground connection, Left wheel housing 3



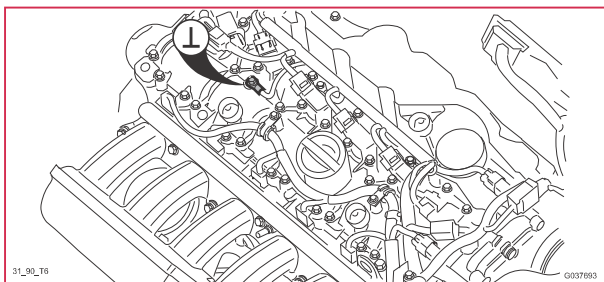
31/89 Ground connection, Engine ignition coils, 6-Cyl.



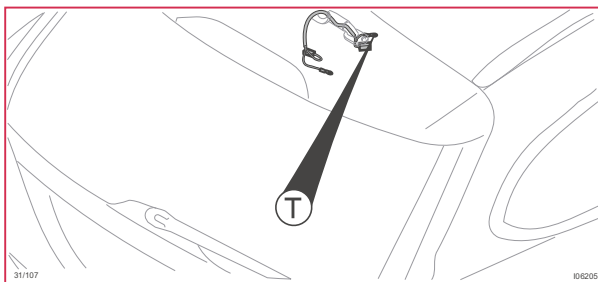
31/96 Ground connection, Right wheel housing 3



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



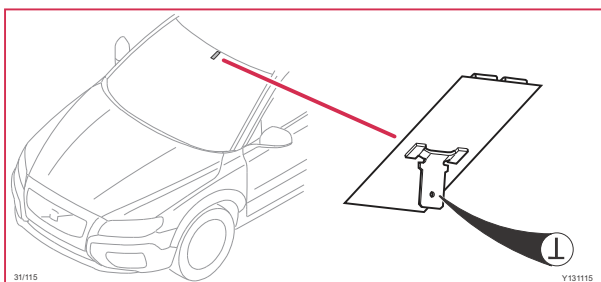
31/107 Ground connection, Roof rear



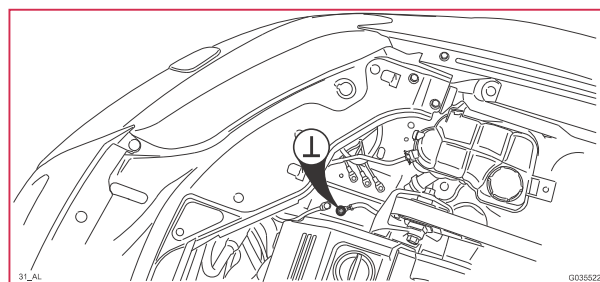
Component illustrations

31/115 - 74/30

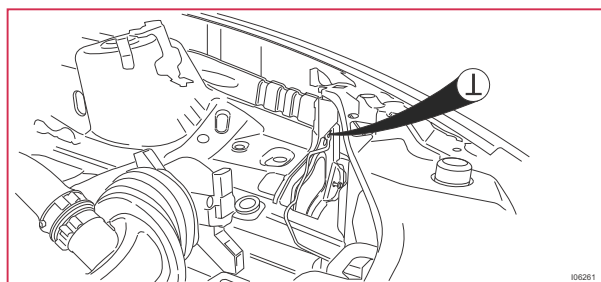
31/115 Ground connection, roof left, A-pillar



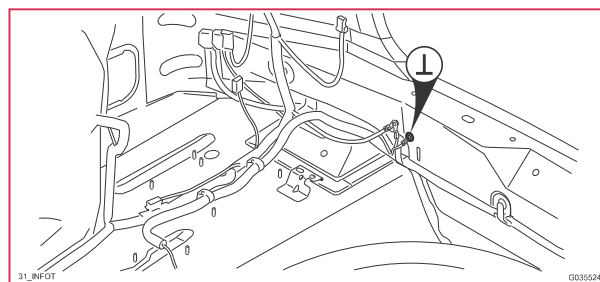
31/AL Ground connection, Auxiliary lights



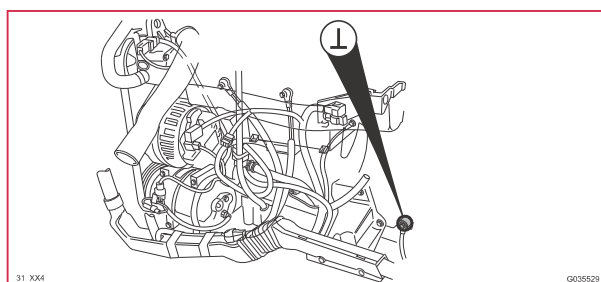
31/131 Ground connection, support battery



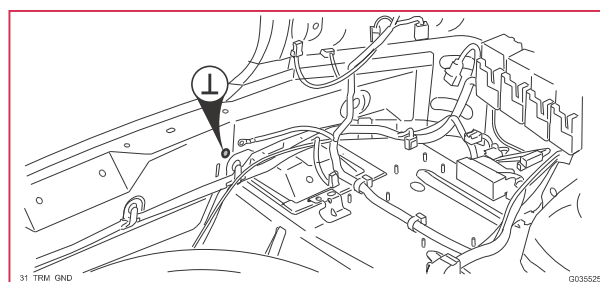
31/INFOT Ground connection, Infotainment



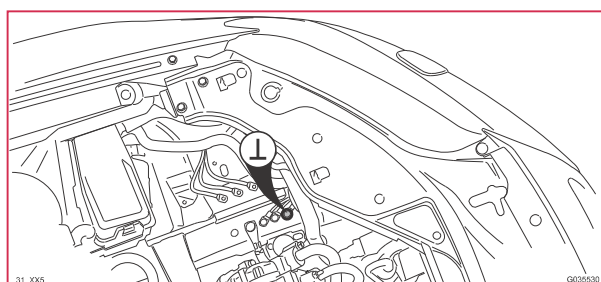
31/XX4 Ground connection, Engine-Body



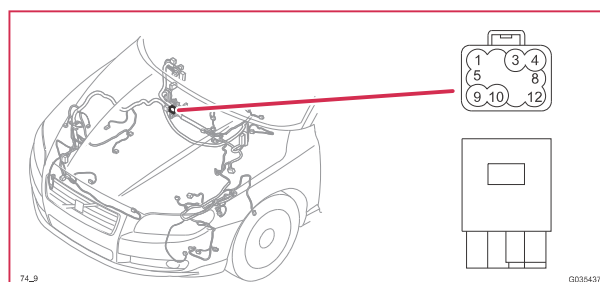
31/TRM Ground connection, Accessories



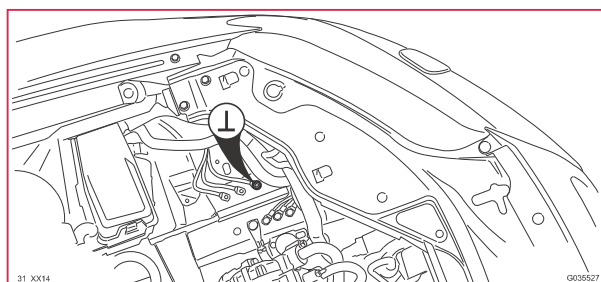
31/XX10 Ground connection, Left wheel housing 1



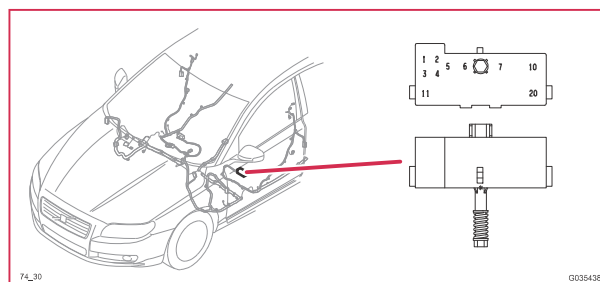
74/9 Connector



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



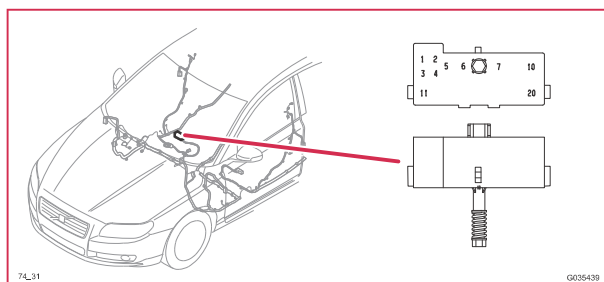
74/30 Connector



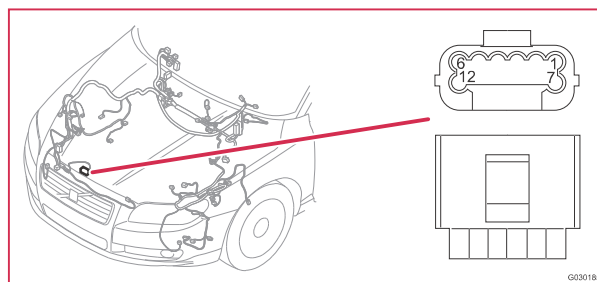
Component illustrations

74/31 - 74/401

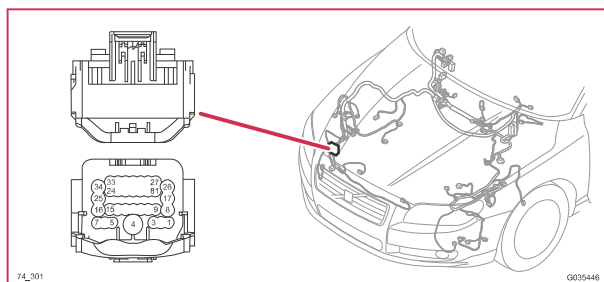
74/31 Connector



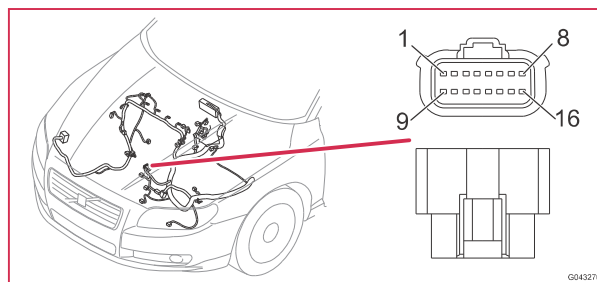
74/309 Connector



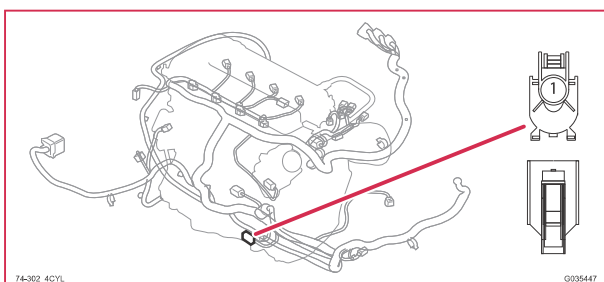
74/301 Connector



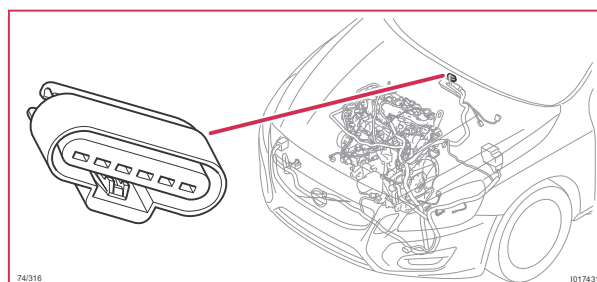
74/310 Connector



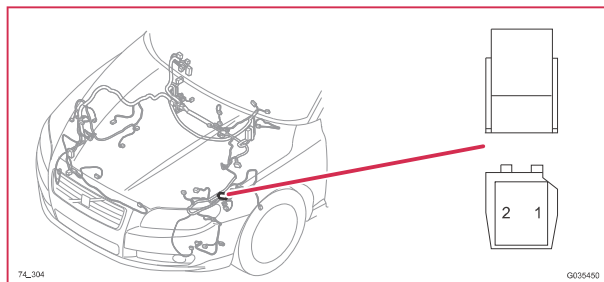
74/302 Connector



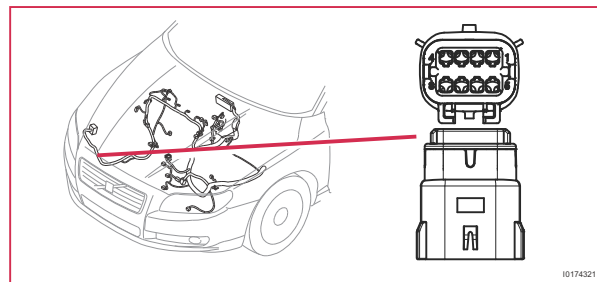
74/316 Connector



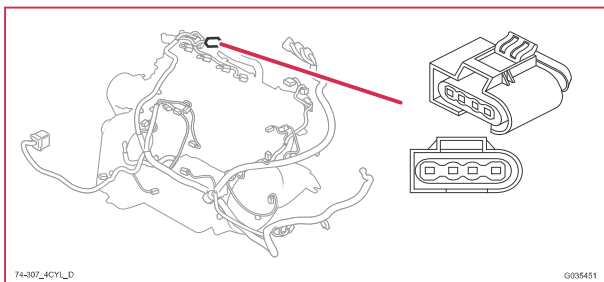
74/304 Connector



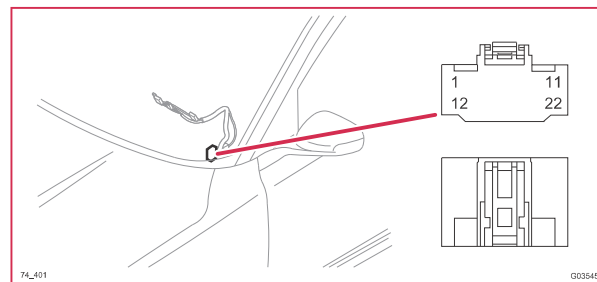
74/321 Connector



74/307 Connector



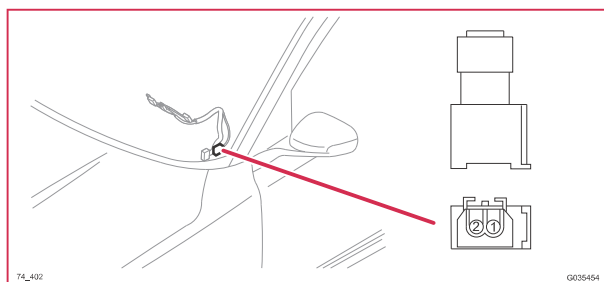
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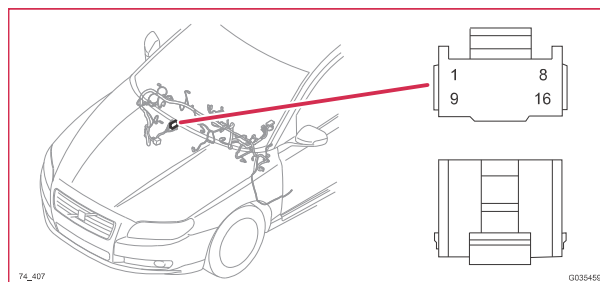
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74/402 - 74/412

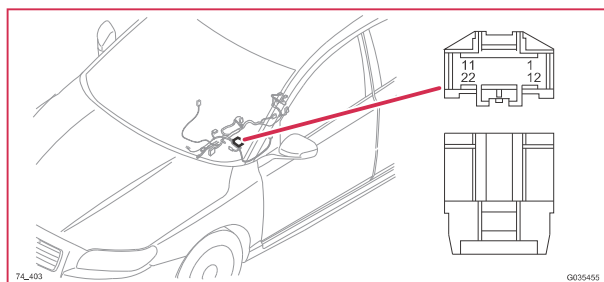
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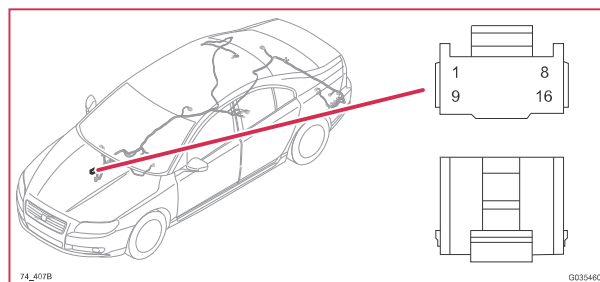
74/407 Connector



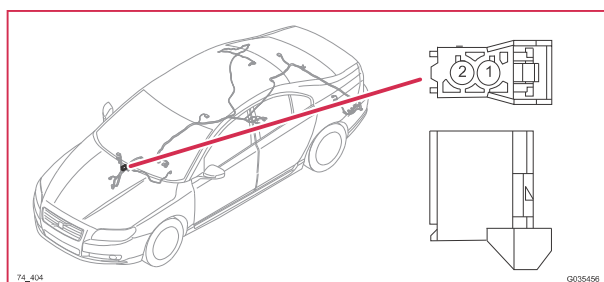
74/403 Connector



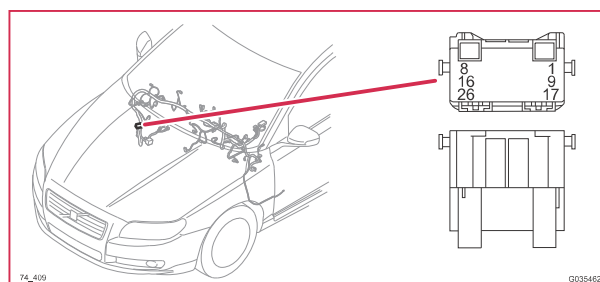
74/407B Connector



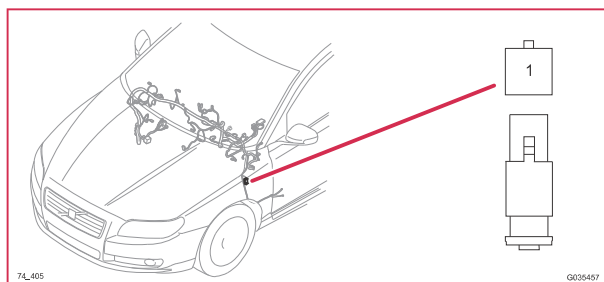
74/404 Connector



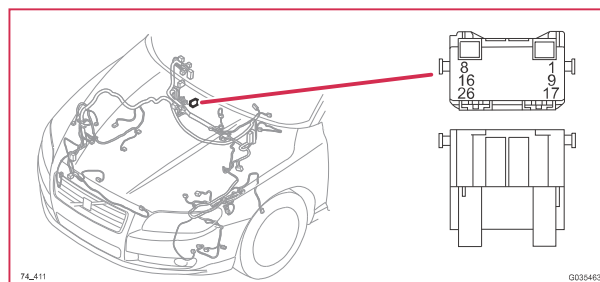
74/409 Connector



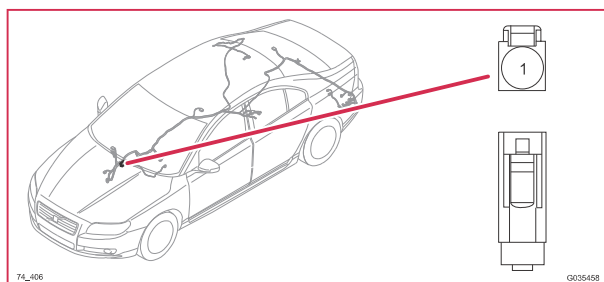
74/405 Connector



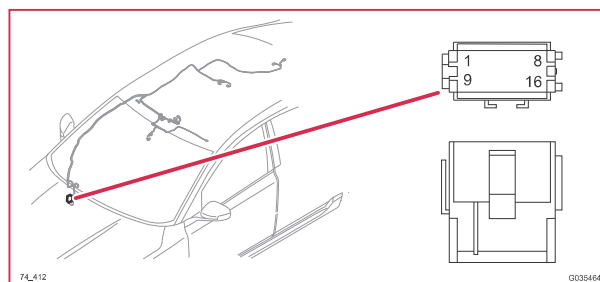
74/411 Connector



74/406 Connector



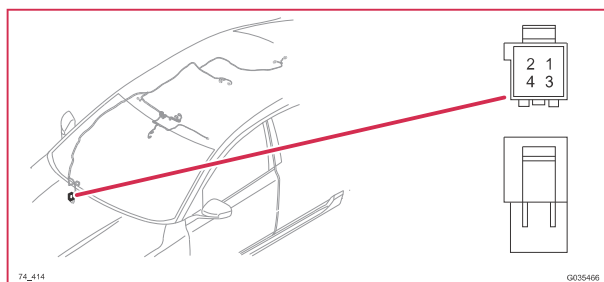
74/412 Connector



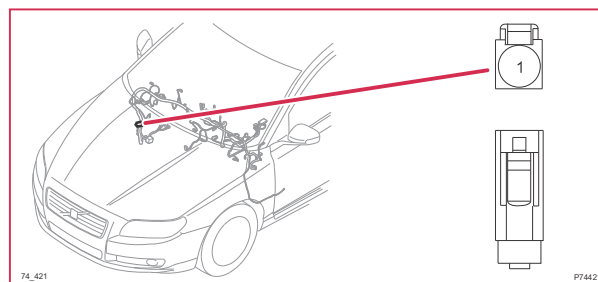
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74/414 - 74/501

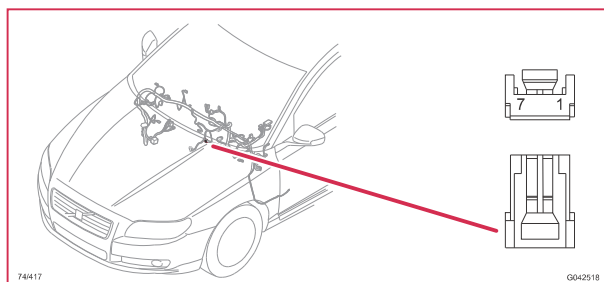
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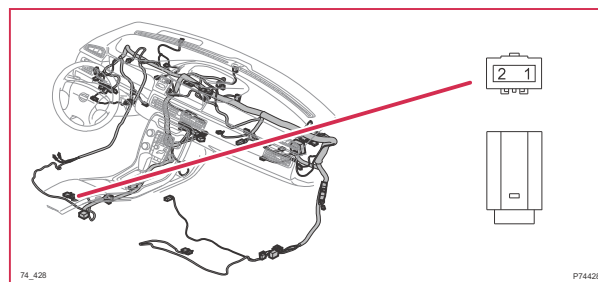
74/421 Connector



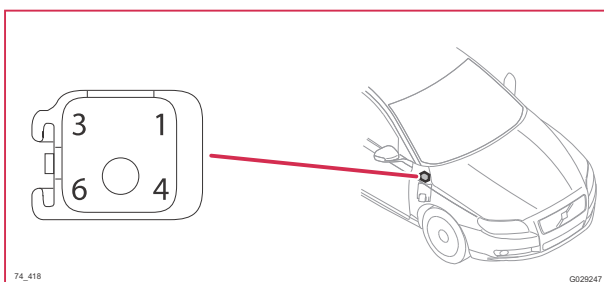
74/417 Connector



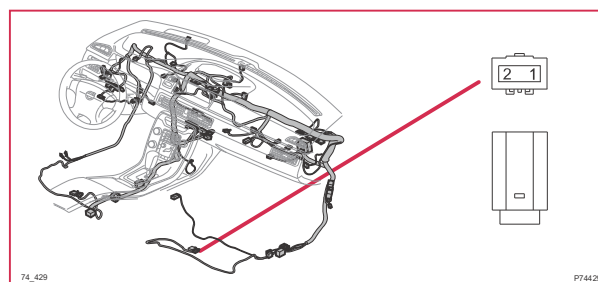
74/428 Connector



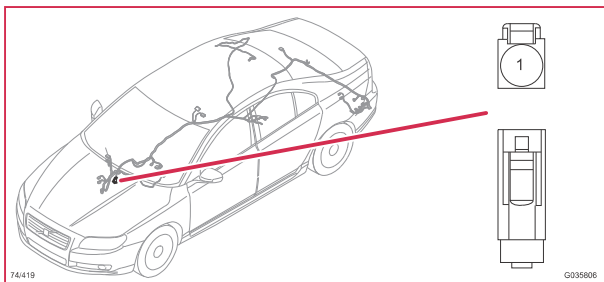
74/418 Connector



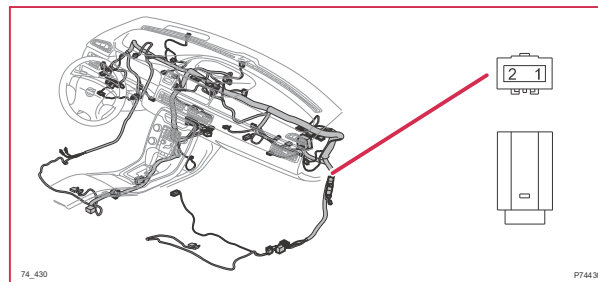
74/429 Connector



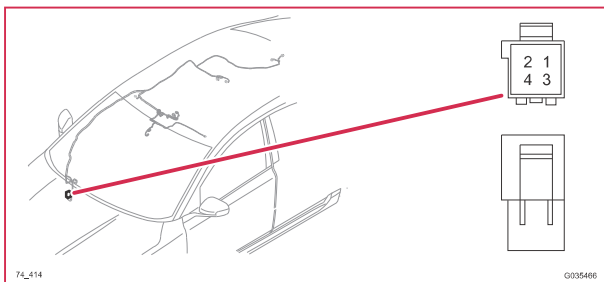
74/419 Connector



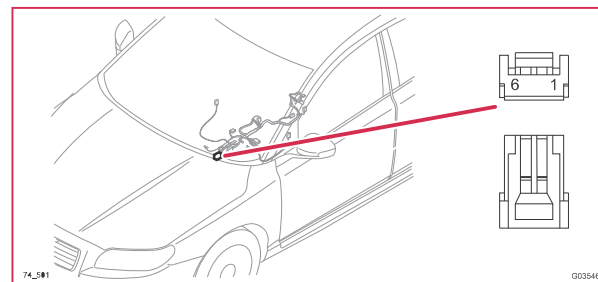
74/430 Connector



74/420 Connector



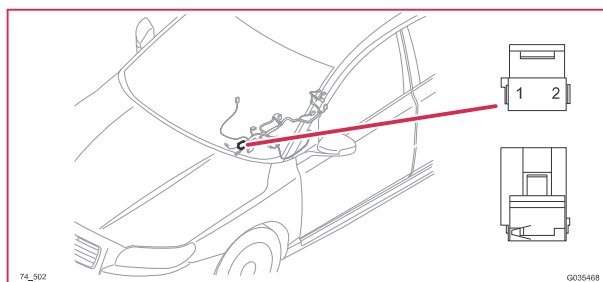
74/501 Connector



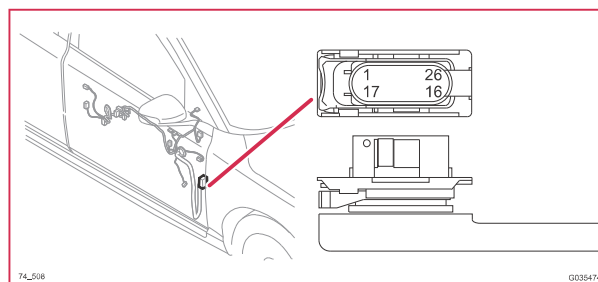
Component illustrations

74/502 - 74/512

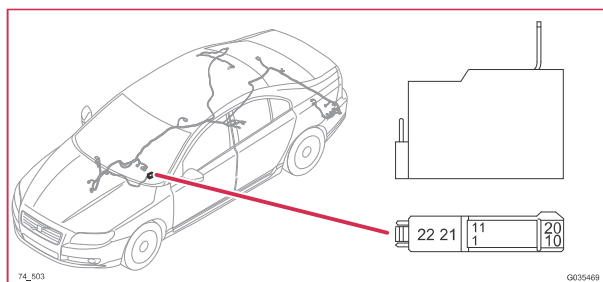
74/502 Connector



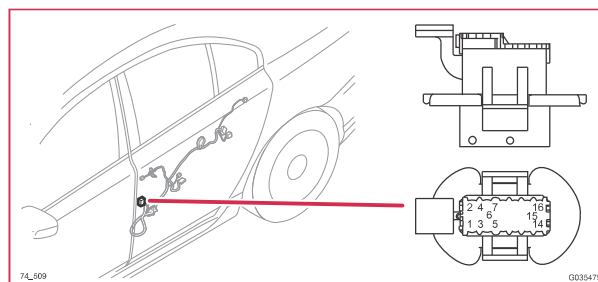
74/508 Connector



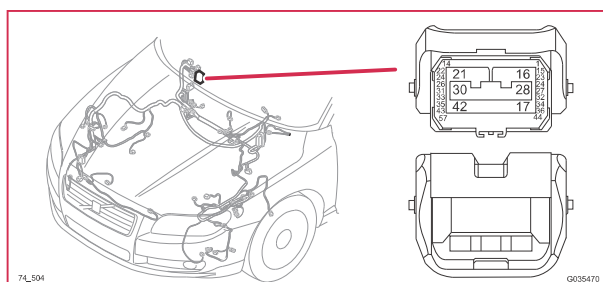
74/503 Connector



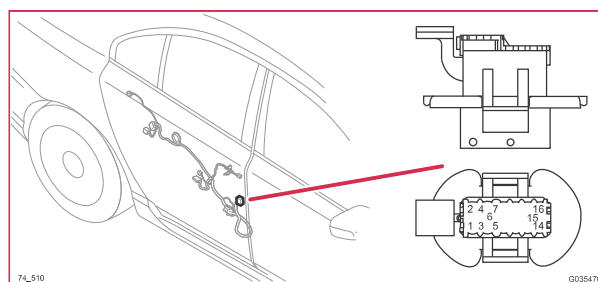
74/509 Connector



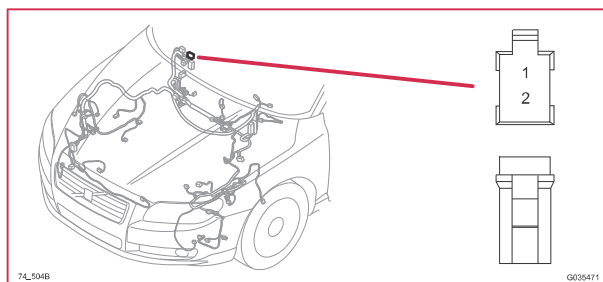
74/504 Connector



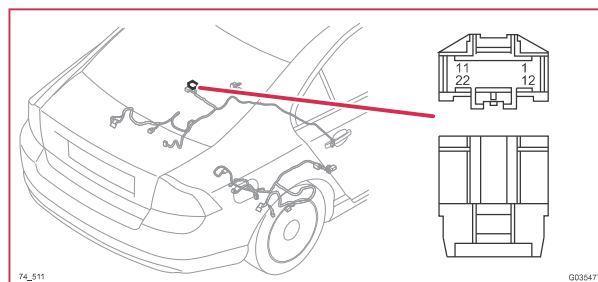
74/510 Connector



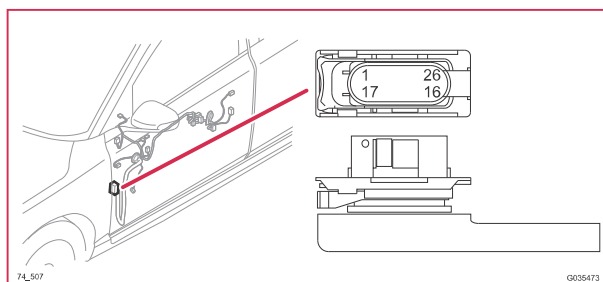
74/504B Connector



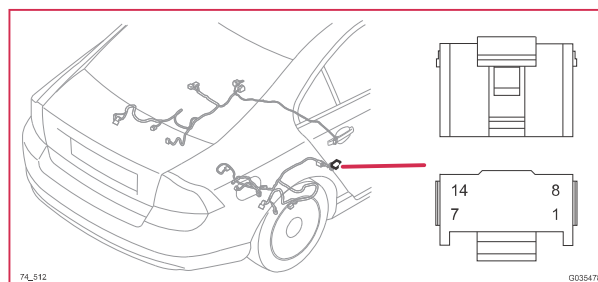
74/511 Connector



74/507 Connector



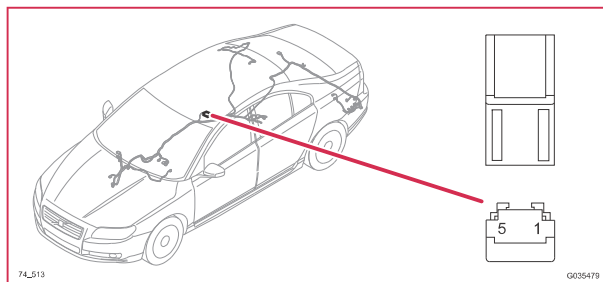
74/512 Connector



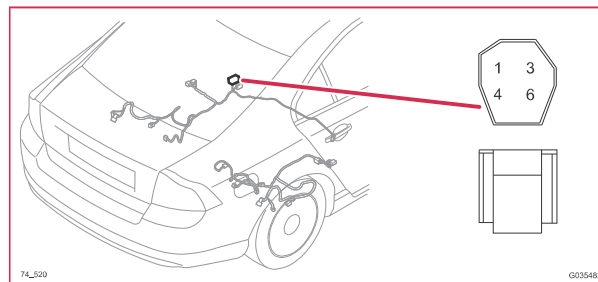
Component illustrations

74/513 - 74/532

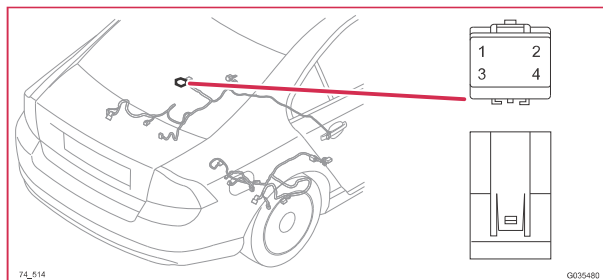
74/513 Connector



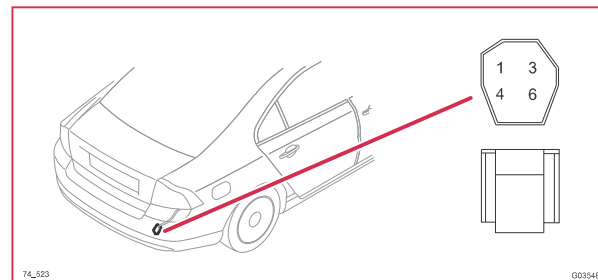
74/520 Connector



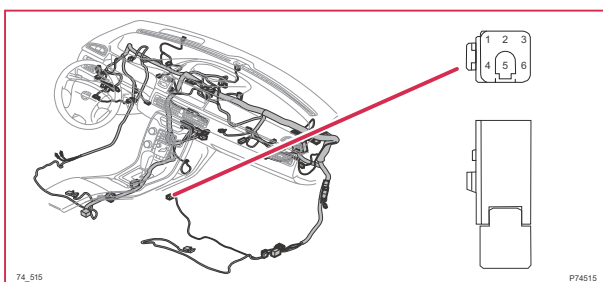
74/514 Connector



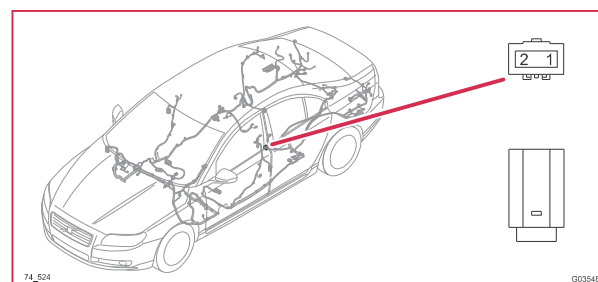
74/523 Connector



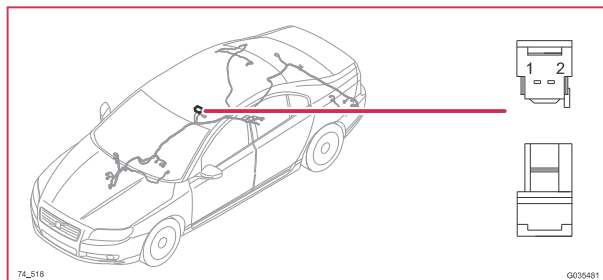
74/515 Connector



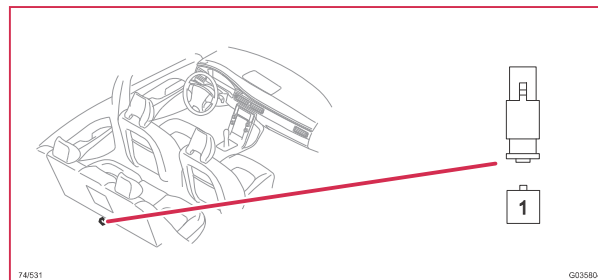
74/524 Connector



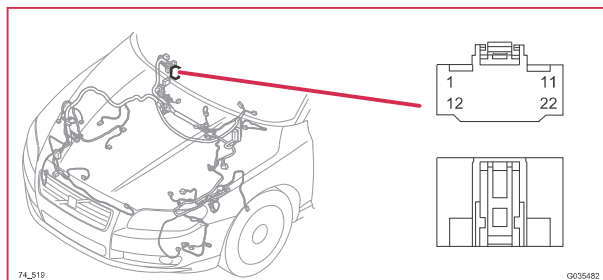
74/518 Connector



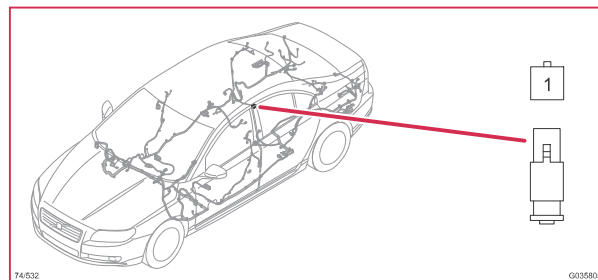
74/531 Connector



74/519 Connector



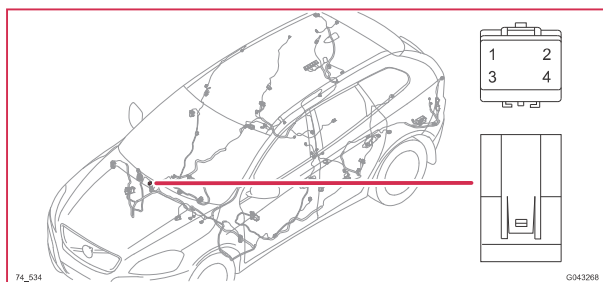
74/532 Connector



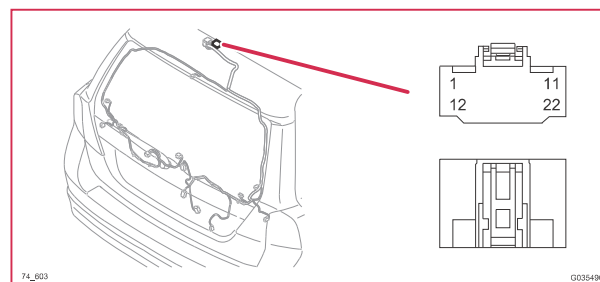
Component illustrations

74/534 - F/no.

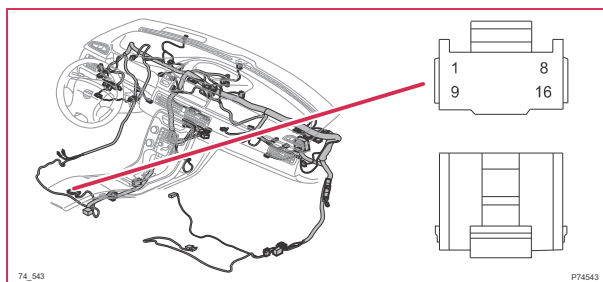
74/534 Connector



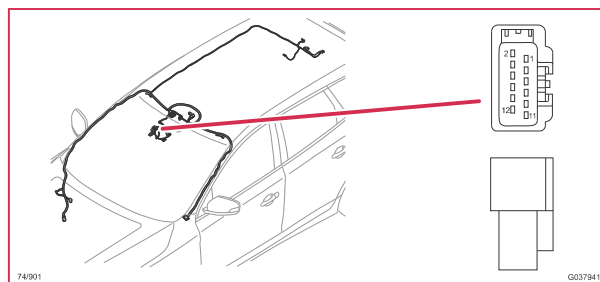
74/603 Connector



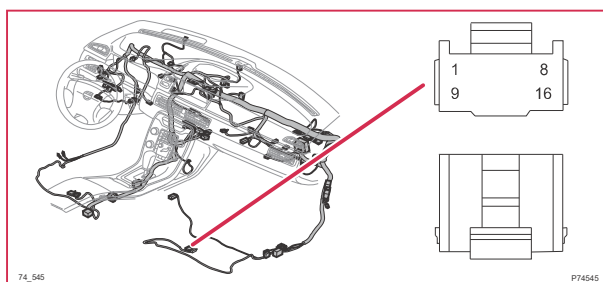
74/543 Connector



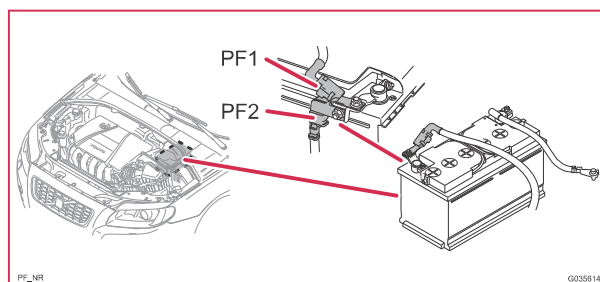
74/901 Connector



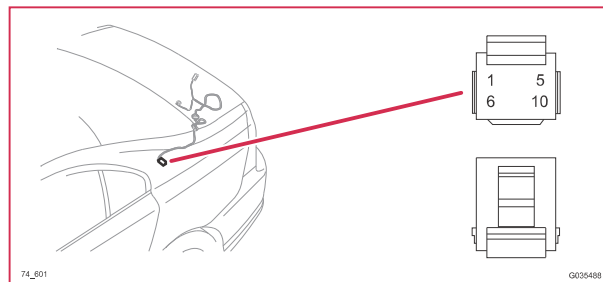
74/545 Connector



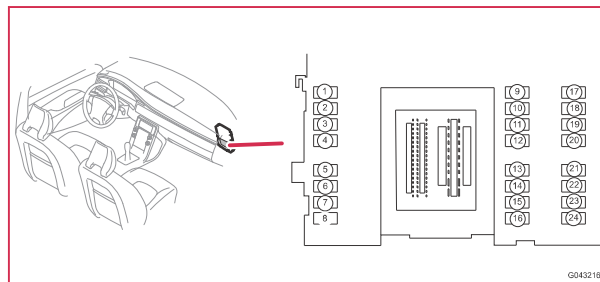
PF/no. Main fuse by battery



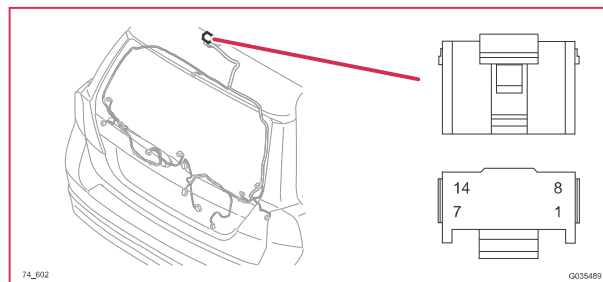
74/601 Connector



F/no. Main fuse by battery



74/602 Connector



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1/1	Battery	3/94	Contact, passenger seat belt buckle
1/2	Secondary battery	3/104	Switch, sun curtain rear
		3/111	Light Switch Module (LSM)
2/14	Relay, glow plug system	3/112	Climate Control Module (CCM)
2/16	Rear window wiper relay, V70	3/117	Switch unit, ceiling light
2/17	Relay, horn	3/126	Driver Door Module (DDM)
2/22	Relay, climate control system	3/127	Passenger Door Module (PDM)
2/31	Relay, 15-feed	3/128	Left rear door module (LDM)
2/32	Main relay, engine management system	3/129	Right rear door module (RDM)
2/35	Relay, starter motor	3/130	Steering Wheel Module (SWM)
2/64	Auxiliary light relay, accessory	3/131	Steering wheel switch right (SWSR)
2/81A	Relay, heated windshield passenger side	3/135	RTI switch
2/81B	Relay, heated windshield driver's side	3/156	Gear Selector Module (GSM)
2/82	Relay, rear window defroster, V70	3/157	Switch, passenger side airbag
2/82	Relay, rear window defroster, S80	3/173	Switch, trunk lid/tailgate private lock
2/88	Relay, 15-feed rear	3/176	Power window switches, driver's door
2/141	Refrigeration box relay	3/217	Contact, LH rear belt buckle
2/166	Battery relay	3/218	Contact, center rear belt buckle
2/182	Relay, headlight washer motor	3/219	Contact, RH rear belt buckle
2/193	Relay, comfort functions	3/225	Switch unit, Continuously Controlled Damping (CCD)
2/246	Secondary battery relay	3/255	Position sensor, driver's seat
2/249	Relay, heated steering wheel	3/256	Position sensor, passenger seat
3/1	Ignition switch	3/267	Switch unit, telematics
3/4	Steering wheel switch left (SWSL)	3/271	Contact, immobilizer, clutch pedal
3/6	Switch, hazard warning flashers	3/272	Switch, parking brake
3/8	Switch, heated rear window/rearview mirrors	3/273	Lock contact, LH front door
3/9	Contact brake light	3/274	Lock contact, RH front door
3/10	Reversing light contact	3/275	Lock contact, LH rear door
3/26	Switch unit, power driver's seat	3/276	Lock contact, RH rear door
3/27	Switch unit, power passenger seat	3/281	Infotainment Control Module (ICM)
3/35	Trunk handle switch, V70	3/282	Switch indicator 1st gear
3/35	Trunk handle switch, S80	3/284	Diagnostic contact, brake light
3/37	Contact horn	3/291	Tailgate closing switch, V70
3/62	Hood alarm contact	3/293	Handsfree control panel cellular phone
3/65	Switch, heated rear seat	3/299	Switch, passenger seat adjustment, rear seat
3/74	Left-hand front door lock unit	4/6	Climate control system
3/75	Right-hand front door lock unit	4/7	Combustion Preheater Module (CPM)
3/76	Lock unit, rear left door	4/9	Supplemental restraint system module (SRS)
3/77	Lock unit, rear right door	4/16	Brake Control Module (BCM)
3/78	Lock unit, tailgate V70	4/28	Transmission Control Module (TCM), TF-80SC
3/80	Switch, central locking system, driver's door	4/28	Transmission Control Module (TCM), MPS6
3/81	Power window switches, driver's door	4/31	Passenger compartment fan control module
3/83	Switch, passenger door power window	4/33	Sunroof control module
3/85	Power window switch, rear left door		
3/86	Power window switch, right rear door		
3/93	Contact, driver's seat belt buckle		

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4/46	Engine Control Module (ECM), 4-Cyl. Turbo	6/21	Passenger seat motor, up/down front edge
4/46	Engine Control Module (ECM), 4-Cyl. Diesel	6/22	Passenger seat motor, up/down rear edge
4/46	Engine Control Module (ECM), 5-Cyl. Turbo	6/23	Passenger seat motor, backrest angle
4/46	Engine Control Module (ECM), 5-Cyl. Diesel	6/25	Starter motor
4/46	Engine Control Module (ECM), 6-Cyl.	6/26	Alternator Control Module (ACM)
4/50	Throttle unit, 4-Cyl.	6/28	Motor, passenger compartment fan
4/50	Throttle unit, 5-Cyl.	6/32	Rear window wiper motor, V70
4/50	Throttle unit, Diesel	6/33	Fuel pump
4/52	Power Seat Module (PSM)	6/35	Fuel pump, auxiliary heater
4/56	Central Electronic Module (CEM)	6/36	Lock motor, central locking, LH front door
4/56:C1	Central Electronic Module (CEM)	6/37	Lock motor, fuel filler cover
4/56:C2	Central Electronic Module (CEM)	6/38	Left-hand headlight level adjustment motor
4/56:C3	Central Electronic Module (CEM)	6/39	Right-hand headlight level adjustment motor
4/56:C4	Central Electronic Module (CEM)	6/48	Damper Motor Module (DMM), recirculation
4/56:C5	Central Electronic Module (CEM)	6/55	Lock motor, central locking, RH front door
4/68	Steering Wheel Angle Sensor Module (SAS)	6/56	Lock motor, central locking, RH rear door
4/71	Cooling fan control module	6/57	Lock motor, central locking, LH rear door
4/76	Remote control unit for garage door opener	6/58	Motor, front driver's door power window
4/80	Forward Sensing Module (FSM)	6/59	Motor, rear left power window
4/82	Differential Electronic Module (DEM)	6/60	Motor, front passenger door power window
4/83	Fuel pump control module	6/61	Motor, rear right power window
4/84	Suspension Module (SUM)	6/62	Power door mirror, left
4/86	Parking Assistance Module (PAM)	6/63	Power door mirror, right
4/93	Keyless Vehicle Module (KVM)	6/67	Pump, fuel leakage control
4/99	Electronic power steering control module	6/71	Valve, speed-dependent power steering
4/102	Steering Column Lock Module (SCL)	6/73	Coolant pump
4/106	Control module, remote parking heater start	6/95	Damper Motor Module (DMM), temperature, left side
4/109	Glow plug control module		
4/110	Trailer Module (TRM)	6/96	Damper Motor Module (DMM), temperature, right side
4/115	Park Brake Module (PBM)		
4/116	Power Operated Tailgate Module (POT), V70	6/102	Damper Motor Module (DMM), defroster
4/119	Remote Keyless Entry (RKE)	6/103	Damper Motor Module (DMM), floor/ventilation
4/119.2	Remote Receiver Module (RRX)		
4/120	Parking Assistance Camera module (PAC)	6/104	High pressure headlight washer motor
4/124	Accessory USB unit (AUU)	6/120	Throttle unit, 6-Cyl.
4/125	Closing velocity module (CVM)	6/127	Washer motor
4/131	Control module back massage left	6/139	Upper actuating motor, intake manifold
4/133	Control module back massage right	6/140	Lower actuating motor, intake manifold
4/148	Heated Steering Wheel Module (HSWM)	6/142	Motor folding head restraint right
		6/146	Lock motor, rear left brake disc
5/1	Driver Information Module (DIM)	6/147	Lock motor, rear right brake disc
		6/149	Tailgate closing motor, V70
6/1	Wiper Motor Module (WMM)	6/164	Electrical power steering module (EHPS)
6/8	Central locking motor, trunk lid	6/165	Motor tailgate opening left
6/16	Driver seat motor, backrest angle	6/169	Left pump back massage
6/17	Driver seat motor, up/down front edge	6/170	Right pump back massage
6/18	Driver seat motor, up/down rear edge	6/179	Electric oil pump
6/19	Driver seat motor, forward/backward		
6/20	Passenger seat motor, forward/backward		

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7/4	Brake fluid level sensor	7/123	Clutch pedal sensor
7/5	Washer fluid level sensor	7/124	Sensor brake pedal
7/6	Oil pressure monitor	7/130	Fuel level sensor, ejector side
7/8	Pressure sensor, climate control system	7/131-	
7/12	Solar sensor, twilight sensor and indicator alarm	7/134	Rear parking assistance sensor
7/15	Front heated oxygen sensor, 4-Cyl.	7/140	Fuel pressure sensor, low
7/15	Front heated oxygen sensor, 5-Cyl.	7/143	Sensor fuel level, pump side
7/15	Front oxygen sensor, bank 1, 6-Cyl.	7/149	Rain Sensor Module (RSM)
7/15	Front heated oxygen sensor, Diesel	7/154	Sensor fuel temperature
7/16	Sensor, coolant temperature	7/156	Pressure and temperature sensor, fuel
7/17	Mass airflow sensor (MAF)	7/159	Air Quality Sensor (AQS)
7/23	Rear knock sensor	7/162	Pressure sensor, fuel line
7/24	Front knock sensor	7/164	Body Sensor Cluster Stability Sensor (BSC)
7/25	Impulse sensor, 4-Cyl.	7/165	Pressure and temperature sensor, intake manifold, 4-Cyl.
7/25	Impulse sensor, 5-Cyl. & Diesel	7/165	Pressure and temperature sensor, intake manifold, 5-Cyl.
7/25	Impulse sensor, 6-Cyl.	7/165	Pressure and temperature sensor, intake manifold, Diesel
7/31	Sensor ABS, front left	7/165	Pressure and temperature sensor, intake manifold, 6-Cyl.
7/32	Sensor ABS, front right	7/166	Oil level sensor, 6-Cyl.
7/35	Oil level sensor	7/172	Camshaft position sensor, intake side, 5-Cyl.
7/41	Temperature sensor evaporator	7/172	Camshaft position sensor, intake side, 6-Cyl.
7/51	Accelerator pedal sensor	7/172	Position sensor camshaft, intake side, Diesel
7/56	Sensor ABS, rear left	7/173	Position sensor camshaft, outlet side, 4-Cyl.
7/57	Right-hand rear ABS sensor	7/173	Camshaft position sensor, exhaust side, 5-Cyl.
7/69	Sensor outdoor temperature	7/173	Camshaft position sensor, exhaust side, 6-Cyl.
7/73	Coolant level sensor	7/173	Camshaft position sensor, exhaust side, Diesel
7/81	Pressure sensor intake manifold, 4-Cyl.	7/174	Differential pressure sensor, particle filter
7/81	Pressure sensor intake manifold, 5-Cyl. Diesel	7/175	Occupant weight sensor, seat belt reminder
7/81	Pressure sensor, intake manifold, 6-Cyl.	7/178	Front impact sensor, right
7/82	Rear oxygen sensor, bank 1, 4-Cyl. Turbo	7/179	Front impact sensor, left
7/82	Rear oxygen sensor, bank 1, 6-Cyl.	7/190	Temperature sensor, catalytic converter
7/87	Acceleration sensor, Four-C, front left	7/191	Temperature sensor, particle filter
7/88	Acceleration sensor, Four-C, front right	7/193	Position sensor turbo
7/89	Acceleration sensor, Four-C, rear left	7/199	Ultrasonic sensor (IMS)
7/90	Moisture sensor	7/200	Sensor, coolant temperature
7/91	Steering angle sensor	7/203	Forward-aimed radar (FLR)
7/93	Occupant Weight Sensor (OWS)	7/204-	
7/103	Front oxygen sensor, bank 2, 6-Cyl.	7/207	Front parking assistance sensor
7/104	Rear oxygen sensor, bank 2, 6-Cyl.	7/208	Side impact sensor, left front door
7/108	Left-hand rear side impact sensor	7/209	Side impact sensor, right front door
7/109	Right-hand rear side impact sensor	7/210-	
7/110	Temperature sensor, driver's seat	7/213	Tire pressure sensor
7/111	Temperature sensor, passenger seat	7/215	Rear heated oxygen sensor, 5-Cyl. Diesel
7/112	Seat temperature sensor, LH rear	7/238	Alcolock sensor
7/113	Seat temperature sensor, RH rear	7/240	Battery monitoring sensor (BMS)
7/115	Side impact sensor, left B-post	7/243	Gear position sensor neutral position
7/116	Side impact sensor, right B-post	7/248	Oil pressure and temperature sensor
7/118	Height sensor, suspension, front left	7/251	Brake vacuum sensor
7/119	Height sensor, suspension, front right		
7/120	Height sensor, suspension, rear left		
7/121	Height sensor, suspension, rear right		

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8/3	Electromagnetic clutch, climate control system	9/1	Front 12V outlet
8/6-11	Injection valves	9/2	Heated rear window
8/17	EGR valve, 4-Cyl. Diesel	9/7	Heated windshield
8/18	EVAP valve, 4-Cyl.	9/8	Heating element, LH rear seat cushion
8/18	EVAP valve, 5-Cyl.	9/9	Heating element, LH rear seat backrest
8/18	EVAP valve, 6-Cyl.	9/10	Heating element, RH rear seat cushion
8/19	Reset valve, camshaft intake	9/11	Heating element, RH rear seat backrest
8/20	Shock absorber, Four-C, front left	9/12	Seat Heating Module (SHM), driver's side
8/21	Shock absorber, Four-C, front right	9/13	Seat Heating Module (SHM), passenger side
8/22	Shock absorber, Four-C, rear left	9/14	Control module, rear left seat heater
8/23	Shock absorber, Four-C, rear right	9/15	Control module, RH rear seat heater
8/28	Turbo control valve	9/16	Heating element, driver's seat backrest
8/33	Igniter, belt tensioner, driver's side	9/17	Heating element, passenger seat backrest
8/34	Igniter, belt tensioner, passenger side	9/18	Heating element, driver's seat cushion
8/36	Solenoid shift lock	9/19	Heating element, passenger seat cushion
8/37	Automatic transmission	9/24	Refrigeration box
8/46	Archive unit, DSTC	9/25	Rear 12V outlet
8/48	Auto-dimming rearview mirror	9/30	Auxiliary heater
8/51	Igniter side airbag front driver's seat	9/32	PTC resistor, crankcase ventilation
8/52	Igniter side airbag front passenger seat	9/38	Electrically heated fuel filter
8/55	Igniter, rear left belt tensioner	9/39	Heating element camera
8/56	Igniter, rear right belt tensioner	9/42	PTC-element
8/59	Rear left head restraint solenoid	9/43	Heated windshield washer nozzle, left
8/60	Rear right head restraint solenoid	9/44	Heated windshield washer nozzle, right
8/61	Driver's side airbag igniter, stage 2	10/1	Lamp housing, front left
8/62	Belt tensioner igniter, center rear seat	10/2	Lamp housing, front right
8/66	Igniter, left inflatable curtain	10/3	License plate lighting, V70
8/67	Igniter, right inflatable curtain	10/3	License plate lighting, S80
8/68	Relief valve	10/11	Front left running/parking light
8/77	Control valve, fuel volume	10/12	Front right running/parking light
8/78	Power steering pressure monitor	10/13	Front left direction indicator
8/81	Reset valve, camshaft exhaust, 4-Cyl.	10/14	Front right direction indicator
8/81	Reset valve, camshaft exhaust, 5-Cyl.	10/15	Direction indicator rear-view mirror left
8/92	Lap belt tensioner, driver	10/16	Direction indicator, right door mirror
8/93	Lap belt tensioner, passenger	10/17	Lamp housing, rear right V70
8/98	Control valve fuel pressure	10/17	Lamp housing, rear right, S80
8/99	Steering column igniter	10/18	Lamp housing, rear left, V70
8/111	Control valve fuel flow	10/18	Lamp housing, rear left, S80
8/113	Bypass valve, EGR cooling, 4 Cyl.	10/19	Auxiliary brake light V70
8/113	Bypass valve, EGR cooling, 5 Cyl.	10/19	Auxiliary brake light, S80
8/117	Solenoid, variable valve timing, intake, 5-Cyl.	10/22	Ceiling light
8/117	Solenoid, variable valve timing, intake, 6-Cyl.	10/25	Ceiling light, cargo compartment, V70
8/120	EGR valve, 5-Cyl. Diesel	10/29	Glove compartment lighting
8/121	Radiator valve	10/42	Rear side marker lamp, right V70
8/123	Driver's side airbag igniters stage 1 & 2	10/42	Rear side marker lamp, right S80
8/124	Passenger side airbag igniters stage 1 & 2 and ventilation	10/43	Brake light right, V70
8/125	Solenoid front cam profile	10/43	Brake light right, S80
8/126	Solenoid rear cam profile	10/44	Tail lamp 1 right, V70
8/128	Driver's belt force limiter	10/44	Tail lamp 1 right, S80
8/129	Passenger belt force limiter	10/46	Fog light, rear right, V70
8/134	Solenoid, reverse interlock, manual	10/46	Fog light, right rear, S80
8/157	Turbocharger control valve, 5-Cyl. Diesel	10/47	Direction indicator, rear right, V70
8/159	Bypass valve	10/47	Direction indicator, right rear, S80
8/164	Electric piston cooling valve	10/48	Reversing light, right, V70
8/167	Bypass solenoid	10/48	Reversing light right, S80
		10/49	Rear side marker lamp, left V70
		10/49	Rear side marker lamp, left S80

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10/50	Brake light, left, V70	15/31	Distribution box in engine compartment
10/50	Brake light left, S80	15/32	Distribution box in cargo compartment
10/51	Tail lamp 1 left, V70	15/36	Distribution box in passenger compartment
10/51	Tail lamp 1 left, S80	15/37	Distribution box cold zone in engine compartment
10/53	Fog light, left rear, V70		
10/53	Fog light, rear left, S80	16/1	Integrated Audio Module (IAM)
10/54	Direction indicator, left rear, V70	16/3	Right-hand front door speaker
10/54	Direction indicator, rear left, S80	16/4	Left-hand front door speaker
10/55	Reversing light left, V70	16/5	Right-hand rear door speaker
10/55	Reversing light left, S80	16/6	Left-hand rear door speaker
10/56	Daytime running lamp left, V70 & S80	16/10	Horn 1
10/56	Daytime running lamp left, XC70	16/11	Horn 2
10/57	Daytime running lamp right, V70 & S80	16/16	Window antenna amplifier
10/57	Daytime running lamp right, XC70	16/26	Center dashboard speaker
10/64	Right-hand high beam	16/29	Loudspeaker mid-range left front
10/65	Auxiliary light, front right	16/30	Loudspeaker mid-range right front
10/66	Right-hand low beam	16/35	Siren Control Module (SCM)
10/68	Left-hand high beam	16/36	TV receiver
10/69	Auxiliary light, front left	16/45	Portable navigation system
10/70	Left-hand low beam	16/47	Antenna GSM/GPS/RDAR
10/72	Front ashtray lighting	16/49	Traffic Message Channel module (TMC)
10/97	Left-hand front courtesy lighting	16/55	Left-hand front tweeter
10/102	Right-hand front courtesy lighting	16/56	Right-hand front tweeter
10/114	Left-hand vanity mirror lighting	16/60	Phone Module (PHM)
10/115	Right-hand vanity mirror lighting	16/65	Immobilizer Antenna Unit (IAU)
10/127	Lighting, cargo compartment, left-hand side, S80	16/71	Window antenna amplifier
10/128	Lighting, cargo compartment, right-hand side, S80	16/79	Subwoofer Module (SUB), V70
10/148	Lighting, left front door mirror	16/98	Microphone
10/149	Lighting, right front door mirror	16/105	Audio module (AUD)
10/150	Rear reading light	16/109	DVD player/control module
10/161	Cup holder illumination lamp	16/121	VICS-antenna
10/249	Sill lighting, front driver's side	16/123	Auxiliary equipment input (AUX)
10/250	Sill lighting, front passenger side	16/123.2	Auxiliary equipment input (AUX)
10/251	Sill lighting, rear driver's side, S80	16/123.3	RSE-AUX input
10/252	Sill lighting, rear passenger side, S80	16/127	Microphone, mobile phone handsfree
10/286	Lighting floor driver's side	16/132	Antenna door lock trunk lid/tailgate, V70
10/287	Lighting floor passenger side	16/132	Antenna, door lock, bumper, S80
		16/133	Antenna, door lock, cargo compartment
		16/134	Antenna, door lock, passenger compartment 2
11A/no.	Main fuses in distribution box in engine compartment	16/135	Antenna, door lock, passenger compartment 3
11B/no.	Fuses in distribution box in engine compartment	16/136	LH rear door tweeter
11C/no.	Fuses in distribution box in passenger compartment	16/137	RH rear door tweeter
11D/A	Fuses in distribution box in cargo compartment	16/140	SIM card reader
11/no.	Fuse in extra fuse holder, passenger compartment	16/141	Interference filter, rear window, left
		16/145	Remote Digital Audio Receiver (RDAR)
		16/159	Control module, cellular phone handsfree
		16/162	Digital Audio Broadcast Module (DABM)
		16/164	Screen, LH head restraint
		16/165	Screen, RH head restraint
		16/185	TV Antenna
		16/186	TV Antenna
		16/187	TV Antenna

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17/13	Data link connector		
17/19	12 V outlet, cargo compartment, V70	31/48	Ground connection, Right rear bumper abutment
17/19	12 V outlet, cargo compartment, S80		
17/37	4-pin outlet, tow hitch cable harness	31/65	Ground connection, Rear seat riser, left side 1
17/38	7-pin outlet, tow hitch cable harness	31/66	Ground connection, Rear seat riser, left side 2
17/39	13-pin outlet, tow hitch cable harness	31/67	Ground connection, Rear seat riser, right side 1
17/42	USB-port		
17/45	Alcolock outlet	31/68	Ground connection, Rear seat riser, right side 2
18/4	Contact reel	31/83	Ground connection, Left bottom rail
19/4	Analog clock	31/84	Ground connection, Right bottom rail
		31/88	Ground connection, Engine ignition coils, 4-Cyl.
20/3-8	Spark plug and ignition coil		
20/16	Capacitor	31/88	Ground connection, Engine ignition coils, 5-Cyl.
20/22-26	Glow plug	31/88	Ground connection, Engine ignition coils, 6-Cyl.
26/6	Converter/control module, sill moldings, driver's side	31/89	Ground connection, Engine ignition coils, 4-Cyl.
26/7	Converter/control module, sill moldings, passenger side	31/89	Ground connection, Engine ignition coils, 5-Cyl.
26/8	Alcolock charging cradle	31/89	Ground connection, Engine ignition coils, 6-Cyl.
27/2	Indicator, visual collision warning	31/90	Ground connection, Engine ignition coils, 6-Cyl. Turbo
27/3	Left Camera Module (LCM)		
27/4	Right Camera Module (RCM)	31/93	Ground connection, Left wheel housing 2
27/5	Forward looking camera	31/94	Ground connection, Right wheel housing 2
27/6	Camera	31/95	Ground connection, Left wheel housing 3
27/8	Camera, wide angle front	31/96	Ground connection, Right wheel housing 3
31/1	Ground connection, PTC	31/107	Ground connection, Roof rear
31/2	Ground connection, Left wheel housing	31/115	Ground connection, roof left, A-pillar
31/3	Ground connection, Body battery	31/131	Ground connection, support battery
31/4	Ground connection, engine	31/XX4	Ground connection, Engine-Body
31/6	Ground connection, Left bottom rail	31/XX10	Ground connection, Left wheel housing 1
31/7	Ground connection, Left bottom rail	31/XX14	Ground connection, Left wheel housing 3 (ABS)
31/10	Ground connection, Left bottom rail		
31/15	Ground connection, Right bottom rail	31/AL	Ground connection, Auxiliary lights
31/47	Ground connection, Left rear bumper abutment	31/INFOT	Ground connection, Infotainment

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74/9	Connector	74/502	Connector
74/30	Connector	74/503	Connector
74/31	Connector	74/504	Connector
74/301	Connector	74/504B	Connector
74/302	Connector	74/507	Connector
74/304	Connector	74/508	Connector
74/307	Connector	74/509	Connector
74/309	Connector	74/510	Connector
74/310	Connector	74/511	Connector
74/316	Connector	74/512	Connector
74/321	Connector	74/513	Connector
74/401	Connector	74/514	Connector
74/402	Connector	74/515	Connector
74/403	Connector	74/518	Connector
74/404	Connector	74/519	Connector
74/405	Connector	74/520	Connector
74/406	Connector	74/523	Connector
74/407	Connector	74/524	Connector
74/407B	Connector	74/531	Connector
74/409	Connector	74/532	Connector
74/411	Connector	74/534	Connector
74/412	Connector	74/543	Connector
74/414	Connector	74/545	Connector
74/417	Connector	74/601	Connector
74/418	Connector	74/602	Connector
74/419	Connector	74/603	Connector
74/420	Connector	74/901	Connector
74/421	Connector		
74/428	Connector	PF/no.	Main fuse by battery
74/429	Connector	F/no.	Main fuse by battery
74/430	Connector		
74/501	Connector		