



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

WIRING DIAGRAM 2009



TP 39128202

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 implemented up to and including May 2008

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.

Order number TP 39128202

Replaces previous publication 39128201 of Electronic Wiring Diagram Electronic Wiring Diagram (EWD) which can be ordered from Technical Information Shop (TIS) at www.volvolcarstechinfo.ford.com/vss
We retain the right to make modifications.

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Explanations

Abbreviations

Groups

Group 23	= Fuel system
Group 26	= Cooling system
Group 27	= Engine controls
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 59	= Brake system
Group 64	= Steering
Group 83	= Doors and openings
Group 84	= Exterior decorative elements, etc.
Group 85	= Interior equipment
Group 87	= Climate control system
Group 88	= Internal equipment

Ignition switch symbols

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

Countries/Markets

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

Other

ACC	= Adaptive Cruise Control
Ag	= Silver plated
Au	= Gold plated
AUTO	= Automatic transmission
BLIS	= Blind spot information system
CAN	= CAN communication
DPY	= Display
ECC	= Electronic climate control system
ETA	= Engine throttle body
EXC	= Exclusive
GDL	= Gas discharge lamp
HISPEED	= High speed data bus
IR	= Infrared sensor
LIN	= LIN communication
LH	= Left-hand side
LHD	= Left-hand drive
MAN	= Manual transmission
MEMORY	= Memory driver's seat
MIDSPEED	= Midspeed data bus
MMS	= Mass Movement Sensor
PETROL	= Gasoline
RH	= Right-hand side
RHD	= Right-hand drive
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
8CYL, V8	= 8-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

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".

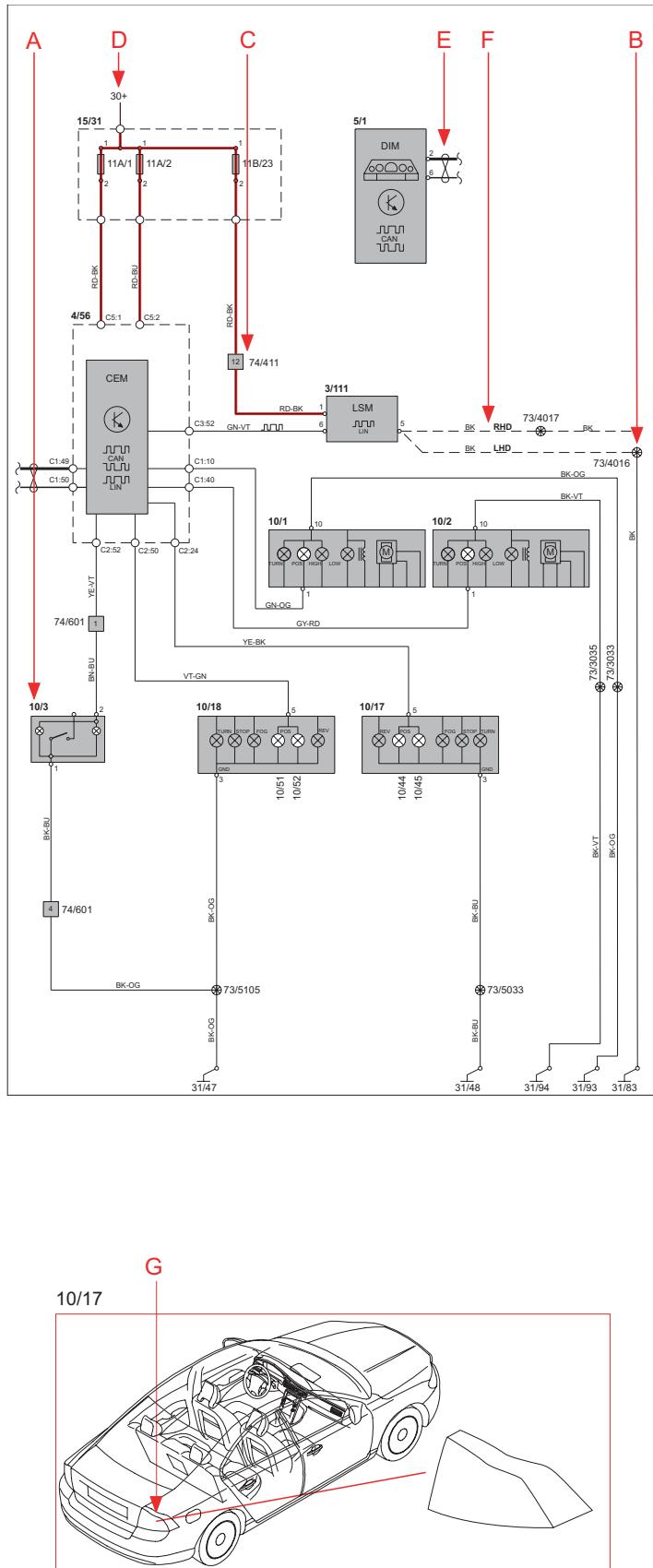
F. Abbreviations

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

G. Component location

The end of the manual contains a section that describes component appearance and location in numerical order.

How to use the wiring diagrams 2:2



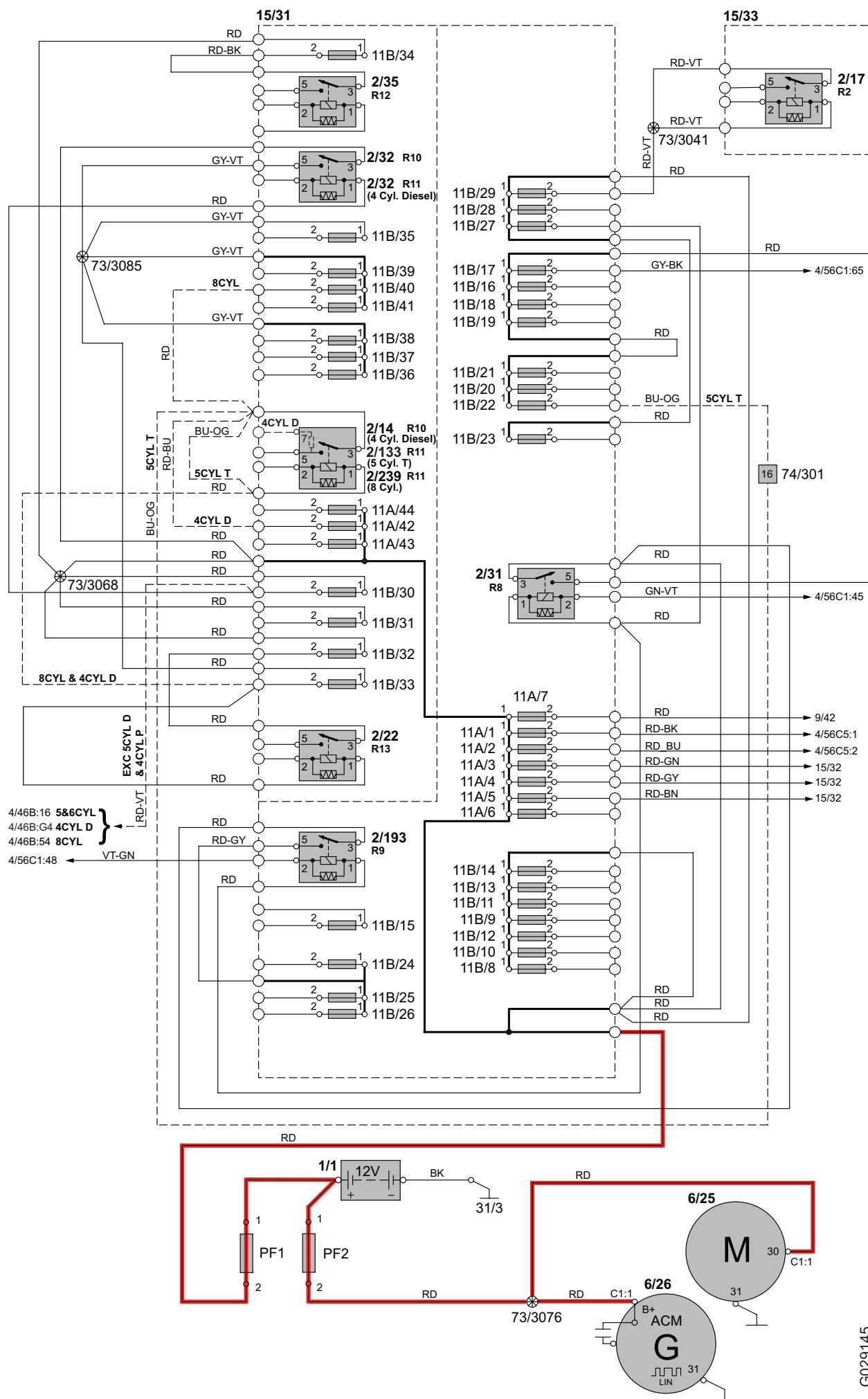
List of symbols

- = 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
- = DIN cable, coaxial cable, etc.
- = Data communication
- = CAN communication
- = MOST communication
- = MOST communication
- = Connection with distribution box
- = Further connection to...
- = Connector between cable harnesses
- = Connector connected in component

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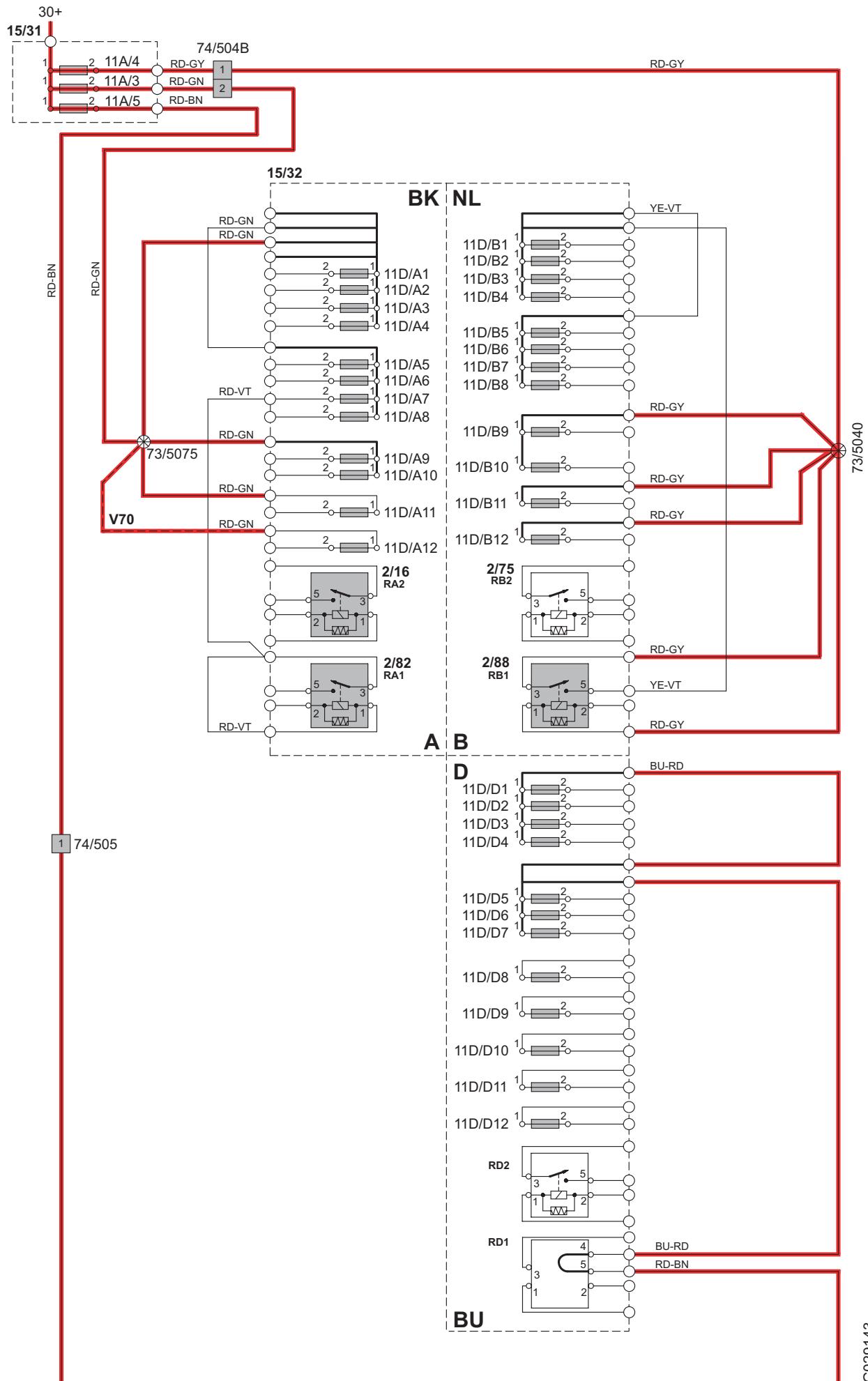
Electrical distribution 1:2

Overview, Electrical center and Cold zone in engine compartment



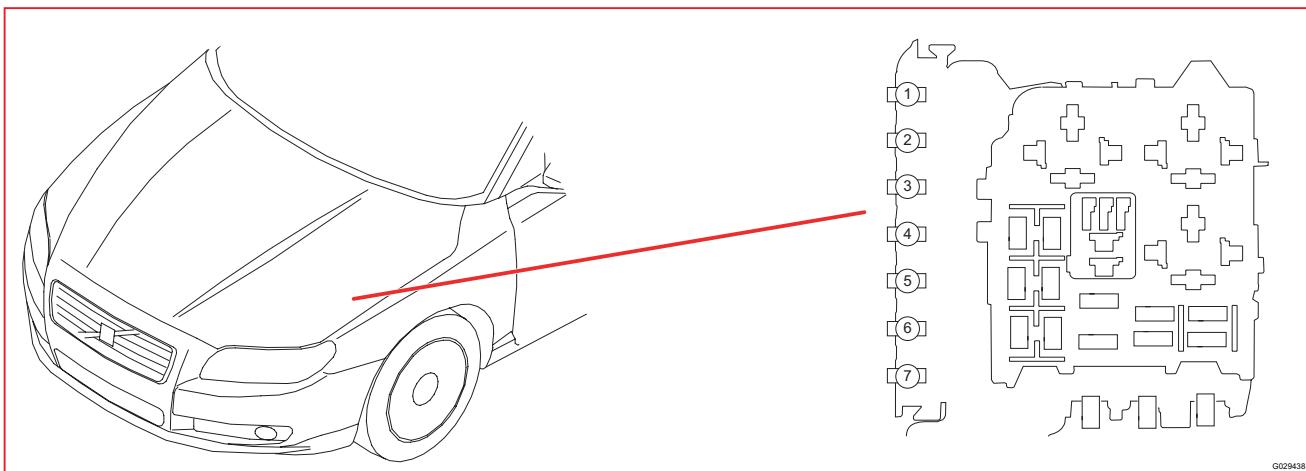
Electrical distribution 2:2

Overview, rear electrical center



Fuses

Distribution box in engine compartment F1-F7

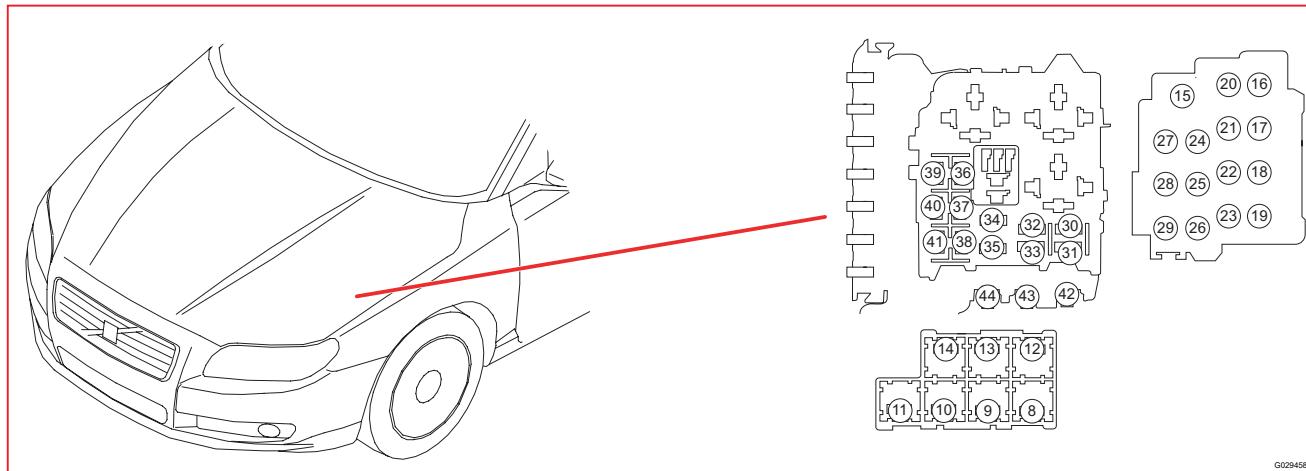


15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F1	11A/1	Main fuse for fuses in CEM	4/56	50
F2	11A/2	Main fuse for fuses in CEM	4/56	50
F3	11A/3	11D/A1-11D/A12 Fuses in cargo compartment 15/32	-	60
F4	11A/4	11D/B1-11D/B12 Fuses in cargo compartment 15/32	-	60
F5	11A/5	11D/D1-11D/D7 Fuses in cargo compartment 15/32	-	50
F7	11A/7	9/42 PTC-element	-	100
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Fuses

Distribution box in engine compartment F9-F24



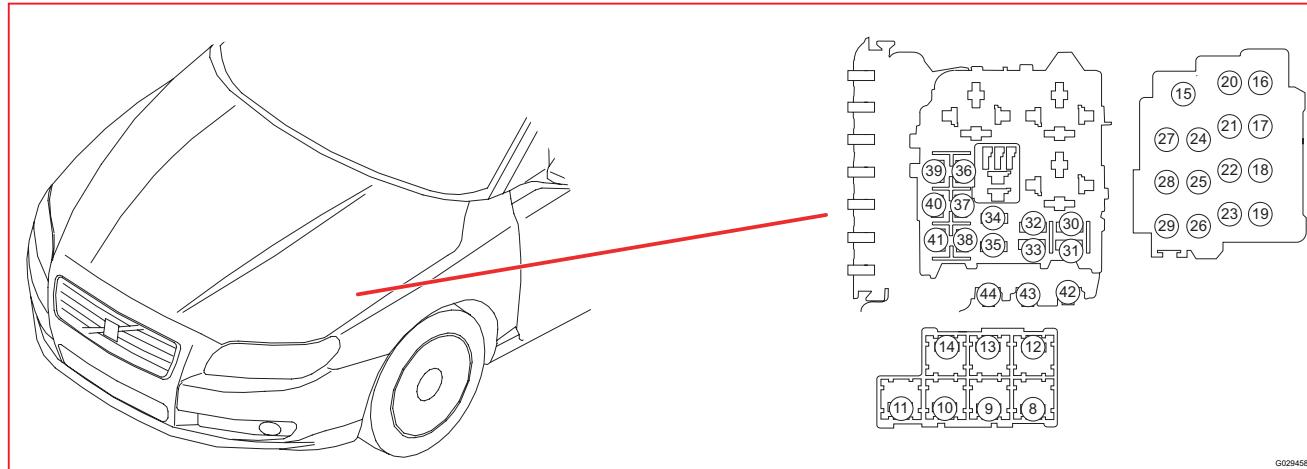
15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F9	11B/9	6/1 Wiper Motor Module (WMM)	-	30
F10	11B/10	4/7 Combustion Preheater Module (CPM) 4/106 Control module, remote parking heater start	- -	25
F11	11B/11	4/31 Fan control module 6/28 Motor, passenger compartment fan	- -	40
F13	11B/13	4/16 Brake Control Module (BCM), pump	-	40
F14	11B/14	4/16 Brake Control Module (BCM), valves	-	20
F16	11B/16	4/118 Headlamp Control Module (HCM) 10/1 Lamp housing, front left 10/2 Lamp housing, front right	- - -	10
F17	11B/17	F2-F4 Fuses in the Central Electronic Module (CEM)	-	20
F18	11B/18	4/80 Forward Sensing Module (FSM) 7/203 Forward-aimed radar (FLR)	- -	5
F19	11B/19	4/99 Electronic power steering control module	-	5
F20	11B/20	4/28 Transmission Control Module (TCM) 4/46 Engine Control Module (ECM) 4/9 Supplemental Restraint System Module (SRS)	- - -	10
F21	11B/21	9/43 Heated windshield washer nozzle, left 9/44 Heated windshield washer nozzle, right	- -	10
F22	11B/22	6/114 Vacuum pump, 5-Cyl. Turbo	2/133	20
F23	11B/23	3/111 Light Switch Module (LSM)	-	5
F24	11B/24	6/104 High pressure headlight washer motor	-	15

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Fuses

Distribution box in engine compartment F25-F30



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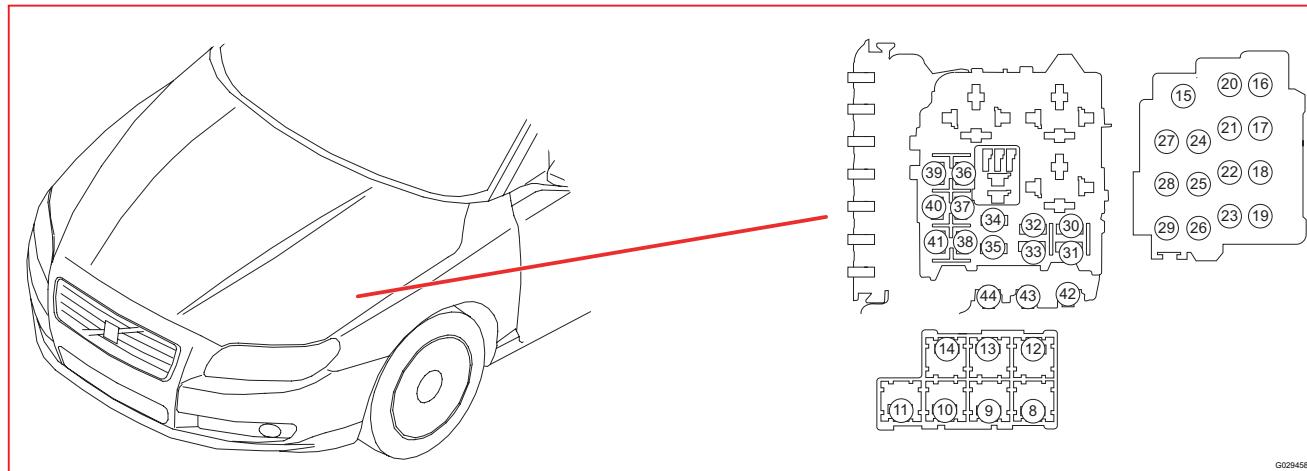
15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F25	11B/25	9/1 Front 12V outlet 9/25 Rear 12V outlet 16/45 Portable navigation system 16/109 DVD player/control module	- - - -	15
F26	11B/26	3/117 Switch unit, ceiling light 4/33 Sunroof control module 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) 16/159 Control module, mobile phone handsfree	- - 3/112 3/112 3/112 3/112 3/112 3/112 -	5
F27	11B/27	2/31 Relay, 15-feed 2/193 Relay, comfort functions	- -	5
F28	11B/28	2/64 Relay auxiliary lights 10/65 Auxiliary light, front right 10/69 Auxiliary light, front left	- 2/64 2/64	20
F29	11B/29	2/17 Relay, horn 16/10 Horn 1 16/11 Horn 2	- 2/17 2/17	15
F30	11B/30	2/32 Main relay, engine management system 4/46 Engine Control Module (ECM)	- -	10

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Fuses

Distribution box in engine compartment F31-F37



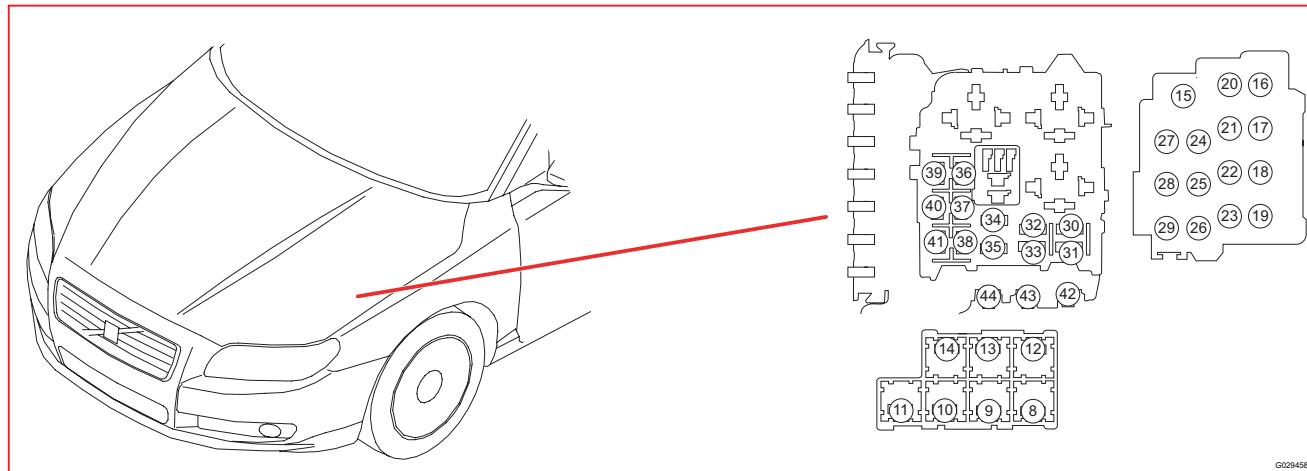
15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F31	11B/31	4/28 Transmission Control Module (TCM)	-	15
F32	11B/32	8/3 Electromagnetic clutch, climate control system	2/22	15
F33	11B/33	2/14 Relay, glow plug system. 4-Cyl Diesel 2/22 Relay, climate control system 2/239 Relay, coolant pump, 8-Cyl.	- - -	5
F34	11B/34	6/25 Starter motor	2/35	30
F35	11B/35	20/3-8 Spark plug with ignition coil, 5-, 6- & 8-Cyl. 20/12-13 Spark plug with ignition coil, 8-Cyl. 20/16 Capacitor 20/3-6 Spark plug with ignition coil, 4-Cyl. 20/22-26 Glow plug, 5-Cyl. Diesel 8/82 Solenoid, variable turbo geometry, 4-Cyl. Diesel 8/132 Control valve intake, 4-Cyl. Diesel	- - - - 4/109 - -	20 10
F36	11B/36	4/46 Engine Control Module (ECM), 4-, 5-, 6-, 8-Cyl. 6/120 Engine throttle body 4/46 Engine control module (ECM), 4-, 5-Cyl. Diesel 6/118 Control motor, swirl throttle, 5-Cyl. Diesel 6/120 Throttle body motor, 5-Cyl. Diesel 8/98 Control valve fuel pressure, 5-Cyl. Diesel 8/111 Control valve fuel flow, 5-Cyl. Diesel	- 4/46 - 4/46 4/46 4/46 4/46	10 15
F37	11B/37	4/46 Engine Control Module (ECM), 6-Cyl. & 5-Cyl. Diesel 8/6-11 Injection valves 8/115 Injector 8/116 Injector 7/17 Mass air flow sensor (MAF)	- - - - -	15

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Fuses

Distribution box in engine compartment F38



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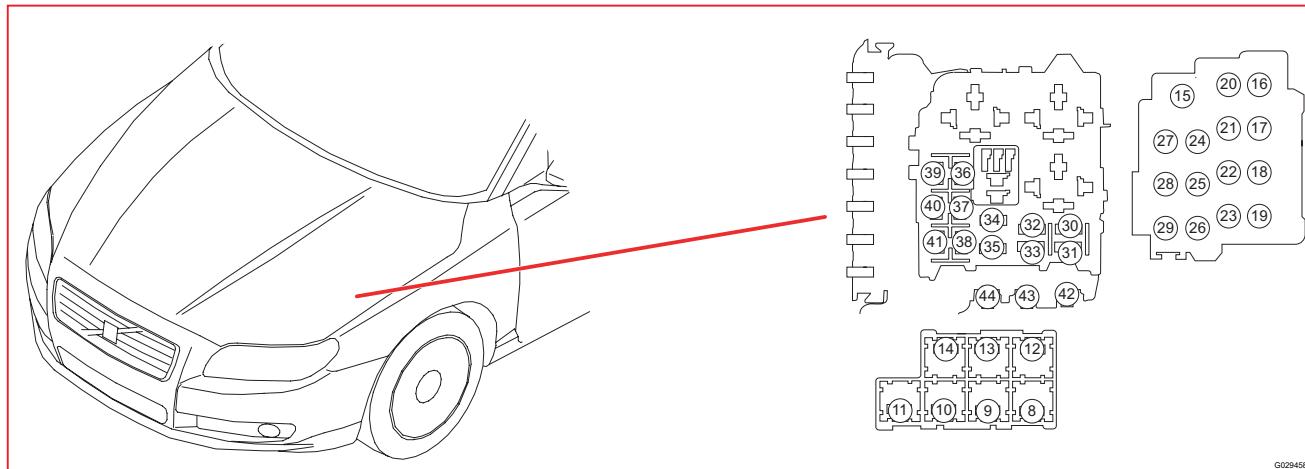
15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F38	11B/38	6/99 Engine EGR, 4-Cyl. 8/18 EVAP valve, 4-Cyl. 8/45 Vacuum valve variable intake manifold, 4-Cyl. 8/114 Valve mixing air/fuel, 4-Cyl.	-	10
		8/77 Control valve fuel volume, 4-Cyl. Diesel 8/133 Control valve fuel pressure, 4-Cyl. Diesel	-	
		4/46 Engine Control Module (ECM) 8/3 Electromagnetic clutch climate control system, 5-Cyl. Turbo. 8/28 Turbocharger control valve, 5-Cyl. & 6-Cyl. Turbo. 8/68 Relief valve, 6-Cyl. Turbo 8/81 Solenoid, variable valve timing, exhaust, 5-Cyl. Turbo. 8/117 Solenoid, variable valve timing, intake, 5-Cyl. Turbo.	-	
		6/143 Control motor, turbo, 5-Cyl. Diesel 8/3 Electromagnetic clutch, climate control system, 5-Cyl. Diesel 8/113 Bypass valve, EGR cooling, 5-Cyl. Diesel 8/120 EGR valve, 5-Cyl. Diesel	-	
		4/46 Engine Control Module (ECM), 6-Cyl. 6/139 Upper actuating motor, intake manifold, 6-Cyl. 6/140 Lower actuating motor, intake manifold, 6-Cyl. 8/3 Electromagnetic clutch climate control system, 6-Cyl. 8/117 Solenoid, variable valve timing, intake, 6-Cyl. 8/125 Solenoid front cam profile, 6-Cyl. 8/126 Solenoid rear cam profile, 6-Cyl.	-	
		4/46 Engine Control Module (ECM), 8-Cyl. 8/3 Electromagnetic clutch climate control system, 8-Cyl. 8/19 Solenoid, variable valve timing, intake, bank 2, 8-Cyl. 8/81 Solenoid, variable valve timing, exhaust, bank 2, 8-Cyl. 8/117 Solenoid, variable valve timing, intake, bank 1, 8-Cyl. 8/118 Solenoid, variable valve timing, exhaust, bank 1, 8-Cyl.	-	

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Fuses

Distribution box in engine compartment F39-F44

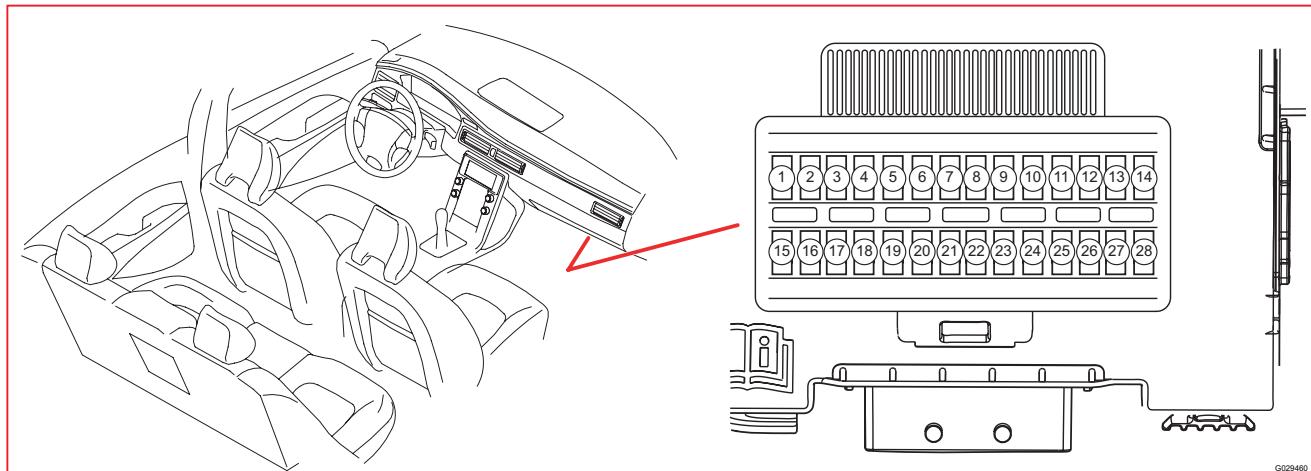


15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F39	11B/39	7/15 Front heated oxygen sensor, 4-Cyl.	-	10
		7/82 Rear heated oxygen sensor, 4-Cyl.	-	
		7/15 Front heated oxygen sensor, 5-Cyl. Diesel	-	
		7/15 Front heated oxygen sensor, 5-Cyl. Turbo.	-	15
		7/103 Rear heated oxygen sensor, 5-Cyl. Turbo.	-	
		8/18 EVAP valve, 5-Cyl. Turbo.	-	
		7/15 Front oxygen sensor, bank 1, 6-Cyl.	-	
		7/82 Rear oxygen sensor, bank 1, 6-Cyl.	-	
		7/103 Front oxygen sensor, bank 2, 6-Cyl.	-	
		7/104 Rear oxygen sensor, bank 2, 6-Cyl.	-	
		8/18 EVAP valve, 6-Cyl.	-	
		7/15 Front oxygen sensor, bank 2, 8-Cyl.	-	
		7/82 Front oxygen sensor, bank 1, 8-Cyl.	-	
		7/103 Rear oxygen sensor, bank 2, 8-Cyl.	-	
		7/104 Rear oxygen sensor, bank 1, 8-Cyl.	-	
		8/107 Variable intake valve, 8-Cyl.	-	
		8/118 Solenoid, variable valve timing, exhaust, bank 1, 8-Cyl.	-	
F40	11B/40	9/32 PTC resistor crankcase ventilation, 5-Cyl. Turbo & Diesel	-	20
		9/38 Heated fuel filter, 5-Cyl. Diesel	-	
		9/47 PTC resistor crankcase ventilation in hose, 5-Cyl. Diesel	-	
		6/73 Coolant pump, 8-Cyl.	2/239	10
F41	11B/41	6/67 Fuel leakage control pump, not 4- & 5-Cyl.	-	5
F42	11A/42	20/22-26 Glow plug, 5-Cyl.	4/109	70
		20/22-25 Glow plug, 4-Cyl.	2/14	60
F43	-	-	-	-
F44	11A/44	4/71 Cooling fan control module	-	60
		4/71B Twin cooling fan control module	-	80

Fuses

Fuses in the Central electronic module (CEM) F1 - F11



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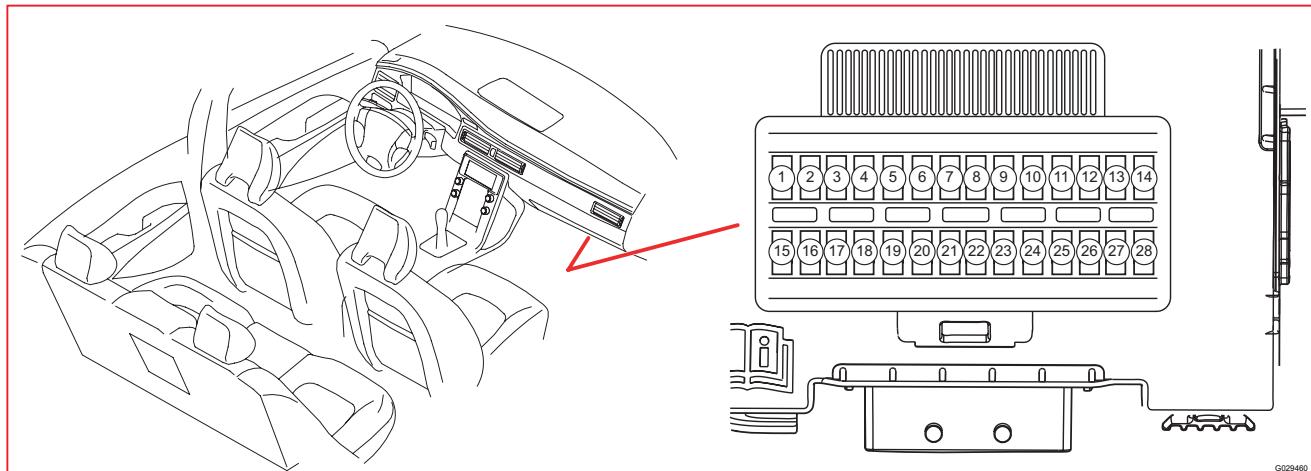
4/56 Central Electronic Module (CEM)

No.	Fuse function	via	A
F1	7/149 Rain Sensor Module (RSM)	4/56	5
F2	4/9 Supplemental Restraint System Module (SRS) 7/93 Occupant Weight Sensor (OWS)	-	10
F3	4/16 Brake Control Module (BCM)	-	5
F4	3/65 Switch, heated rear seat 7/51 Accelerator pedal sensor 8/48 Auto-dimming rearview mirror 9/42 PTC-element	- - - -	7.5
F6	3/281 Infotainment Control Module (ICM) 16/1 Integrated Audio Module (IAM) 16/109 DVD player/control module 4/124 Accessory USB unit (AUU)	- - - -	15
F7	3/4 Steering wheel switch left (SWSL) 3/131 Steering wheel switch right (SWSR) 3/135 RTI switch	3/130 3/130 3/131	7.5
F9	10/1 Lamp housing, front left 10/2 Lamp housing, front right	K2 K2	15
F10	4/33 Sunroof Module (SRM)	-	20
F11	10/48 Right-hand reversing light 10/55 Left-hand reversing light	K3 K3	7.5

continues

Fuses

Fuses in the Central electronic module (CEM) F13 - F19

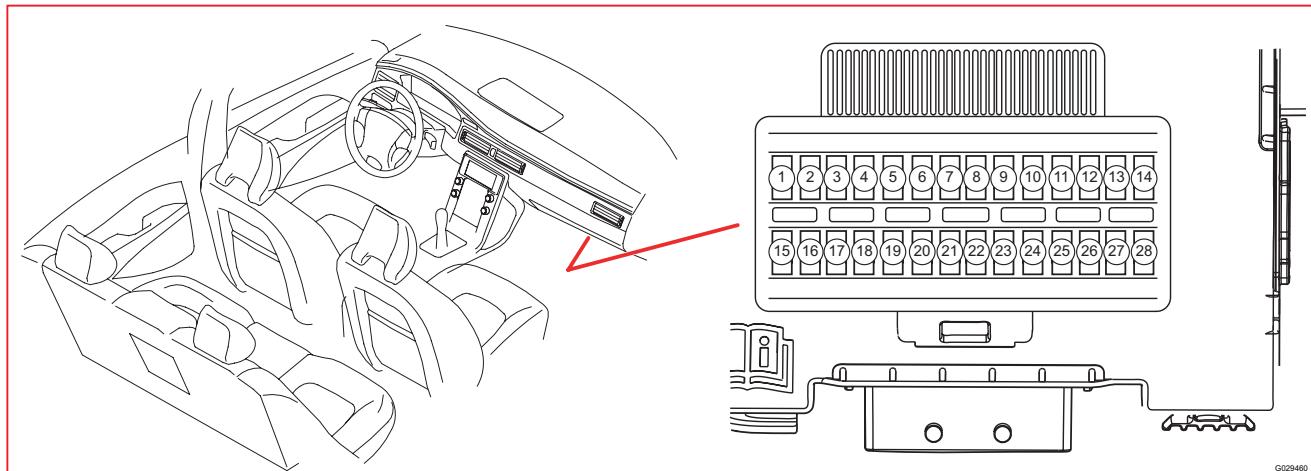


4/56 Central Electronic Module (CEM)

No.	Fuse function		via	A
F13	10/5	Fog light, front left	K1	15
	10/6	Fog light, front right	K1	
F14	6/127	Washer motor	K5A, K5B	15
F15	4/80	Forward Sensing Module (FSM)	-	10
F17	3/27	Switch unit, power passenger seat	-	7.5
	3/176	Switch, driver's door power window	-	
	3/291	Tailgate closing switch	-	
	4/76	Remote control unit for garage door opener	-	
	7/238	Alcolock sensor	-	
	10/25	Ceiling light, cargo compartment, V70	-	
	10/29	Glove compartment lighting	-	
	10/114	Left-hand vanity mirror lighting	-	
	10/115	Vanity mirror lighting, right	-	
	10/125	Left-hand front courtesy lighting	-	
	10/126	Right-hand front 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	-	
	26/5	DC/AC converter, fuel tank	-	
	26/6	Converter/control module, sill moldings, driver's side	-	
	26/7	Converter/control module, sill moldings, passenger side	-	
F18	5/1	Driver Information Module (DIM)	-	5
F19	4/52	Power Seat Module (PSM)	-	5

Fuses

Fuses in the Central electronic module (CEM) F20 - F28



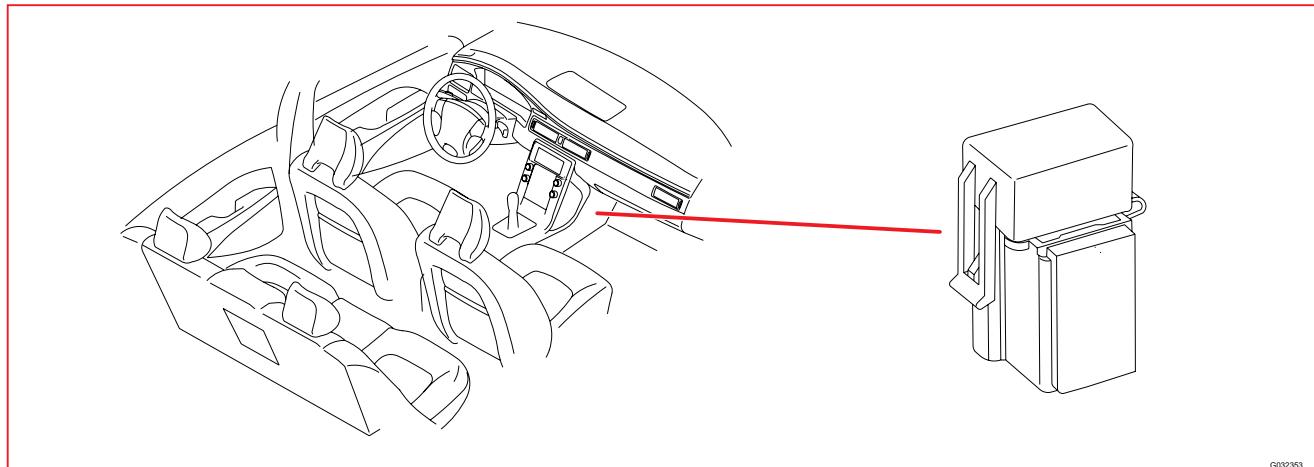
G029460

4/56 Central Electronic Module (CEM)

No.	Fuse function	via	A
F20	6/32 Rear window wiper motor, V70	2/16	15
F21	4/119 Signal receiver, keyless vehicle (RKE) 4/119.2 Remote Receiver Module (RRX) 7/199 Ultrasonic sensor (IMS) 7/214 Heartbeat sensor	- - - -	5
F22	6/33 Fuel pump	K8, 4/83	20
F23	4/102 Steering Column Lock Module (SCL)	K9	20
F25	K6-B Relay, soldered K12 Relay, soldered 3/78 Lock unit, tailgate V70 6/8 Lock motor central locking, trunk lid/tailgate, S80 6/37 Lock motor, fuel filler cover	- - K6-B K6-B K12	10
F26	4/6 Climate Control Module (CCM) 16/35 Siren Control Module (SCM) 17/13 Data link connector	- - -	5
F27	3/132 Start Control Module (SCU)	-	5
F28	4/93 Keyless Vehicle Module (KVM) 10/19 Auxiliary brake light 10/43 Right brake light 10/50 Left brake light	3/9 3/9, 4/56 3/9, 4/56 3/9, 4/56	5

Fuses

Passenger compartment

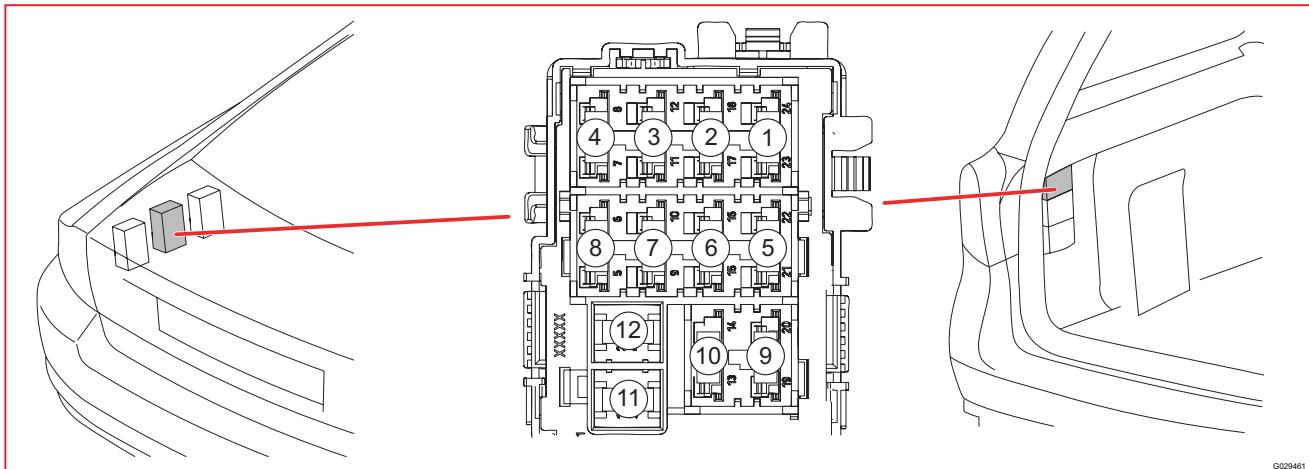


11 Fuse in extra fuse holder, passenger compartment

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

Fuses

Distribution box in engine compartment FA1-FA12



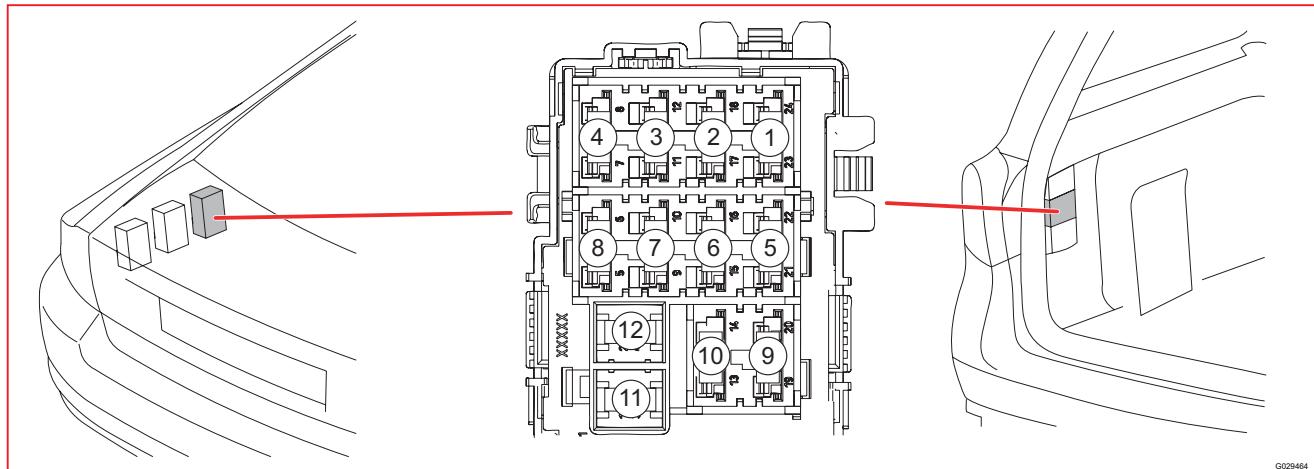
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15/32 Rear electrical center

No.	No.	Fuse function	via	A
FA1	11D/A1	3/126 Driver Door Module (DDM)	-	25
FA2	11D/A2	3/127 Passenger Door Module (PDM)	-	25
FA3	11D/A3	3/128 Rear left Door Module (LDM)	-	25
FA4	11D/A4	3/129 Rear Right Door Module (RDM)	-	25
FA6	11D/A6	9/24 Refrigeration box 17/19 12V outlet, cargo compartment	2/141 -	15
FA7	11D/A7	2/82 Relay, heated rear window 9/2 Rear window defroster 16/141 Interference filter, rear window, left	- 2/82 2/82	30
FA8	11D/A8	8/59 Rear left head restraint solenoid, S80 8/60 Rear right head restraint solenoid, S80	2/75 2/75	15
FA9	11D/A9	17/39 13-pin outlet, tow hitch cable harness	-	15
FA10	11D/A10	4/52 Power Seat Module (PSM)		25
FA11	11D/A11	4/110 Trailer Module (TRM), Accessories	-	40
FA12	11D/A12	4/116 Power Operated Tailgate Module (POT), V70	-	30

Fuses

Distribution box in engine compartment FB1-FB12

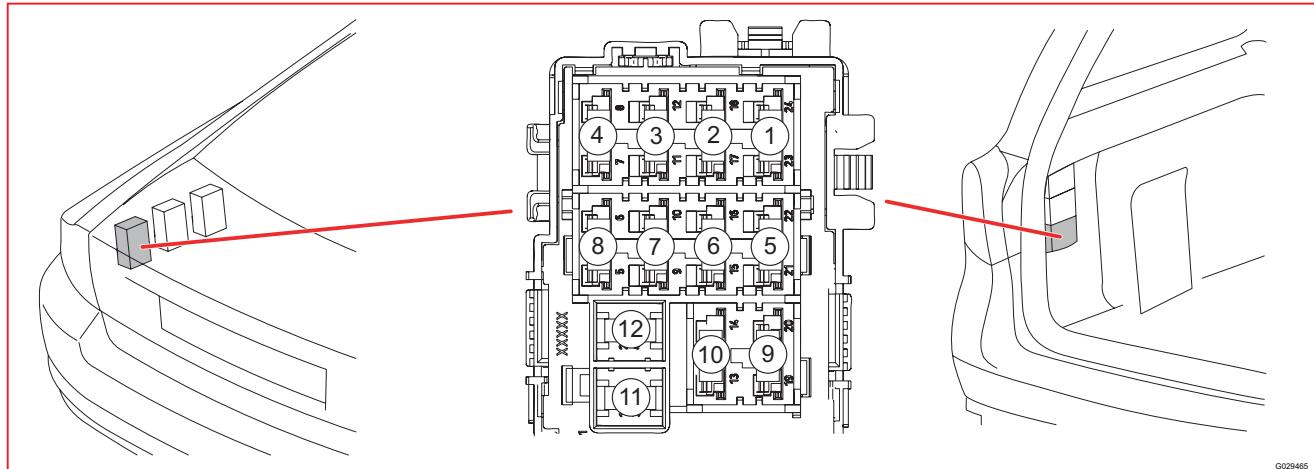


15/32 Rear electrical center

No.	No.	Fuse function	via	A
FB1	11D/B1	2/141 Refrigeration box relay 4/131 Control module back massage left 4/133 Control module back massage right 10/276 Lighting center armrest rear 1 10/277 Lighting center armrest rear 2 10/280 Lighting cooler compartment left 10/281 Lighting cooler compartment right	-	5
FB2	11D/B2	4/84 Suspension Module (SUM)	-	15
FB3	11D/B3	9/12 Seat Heating Module (SHM), left	-	15
FB4	11D/B4	9/13 Seat Heating Module (SHM), right	-	15
FB5	11D/B5	9/15 Control module, rear right seat heater	-	15
FB6	11D/B6	4/82 Differential Electronic Module (DEM)	-	10
FB7	11D/B7	9/14 Control module, rear left seat heater	-	15
FB9	11D/B9	3/27 Switch unit, power passenger seat	-	25
FB10	11D/B10	4/93 Keyless Vehicle Module (KVM)	-	20
FB11	11D/B11	6/146 Lock motor, rear left brake disc	4/115	30
FB12	11D/B12	6/147 Lock motor, rear right brake disc	4/115	30

Fuses

Distribution box in engine compartment FD1-FD7

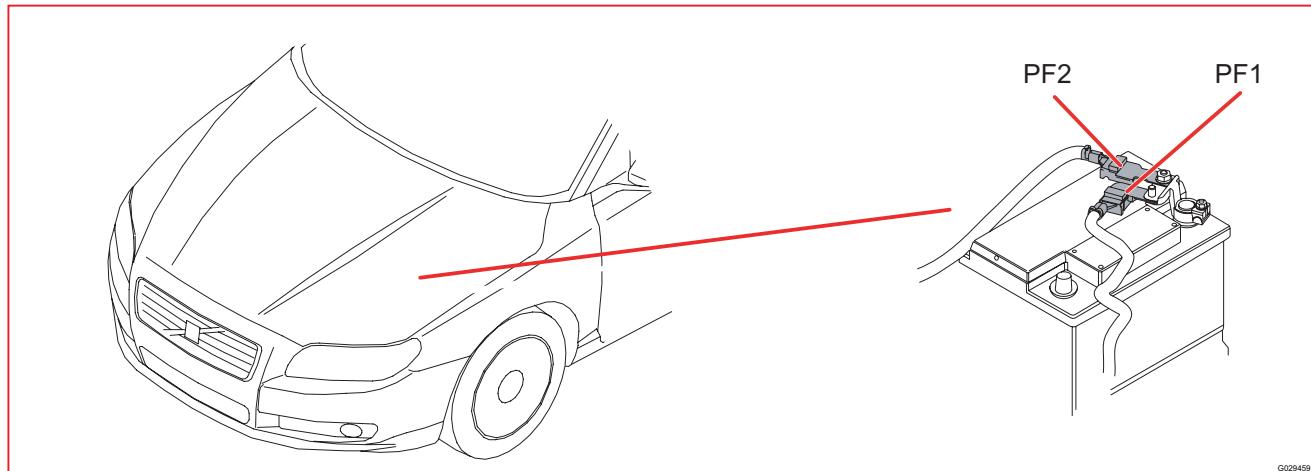


15/32 Rear electrical center

No.	No.	Fuse function	via	A
FD1	11D/D1	16/46 High Level Display Front module (HLDF) 16/108 Multimedia Module (MMM)	-	10
FD3	11D/D3	16/79 Subwoofer Module (SUB), V70	-	25
FD4	11D/D4	16/145 Remote digital audio receiver (RDAR) 16/162 Digital radio receiver control module (DABM)	-	5
FD5	11D/D5	16/105 Audio module (AUD)	-	25
FD6	11D/D6	3/281 Infotainment Control Module (ICM) 4/124 Accessory USB unit (AUU) 11/1 Fuse in extra fuse holder, passenger compartment 16/1 Integrated Audio Module (IAM)	-	15
FD7	11D/D7	16/60 Phone Module (PHM) 16/147 Bluetooth Phone Module (BPM)	-	5

Fuses

Battery PF1-PF2

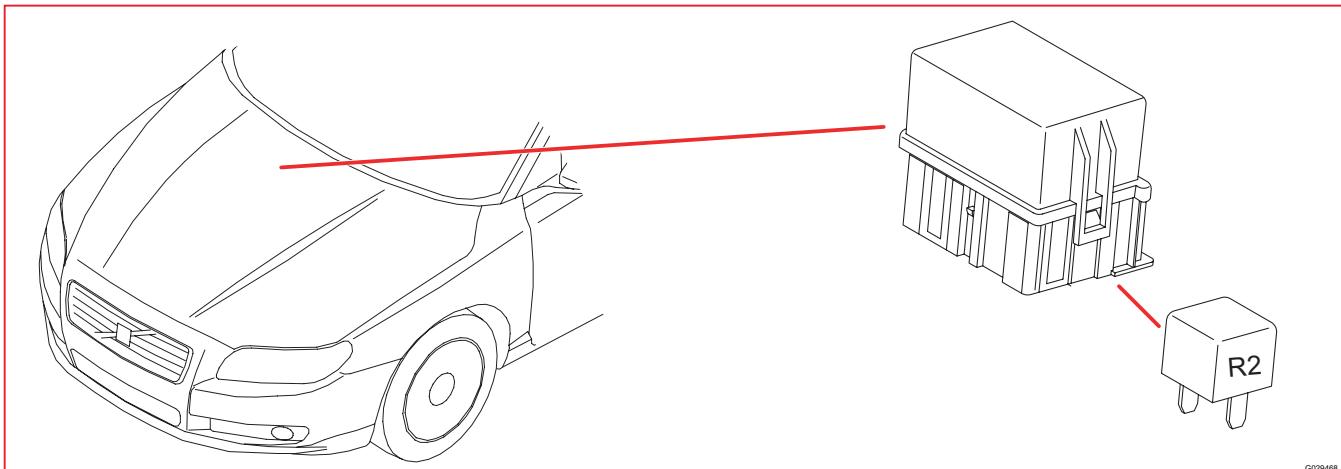


1/1 Battery

No.	Fuse function	via	A
PF1	11A/1-11A/7	Fuses in the engine compartment distribution box	-
	11B/8-11B/14	Fuses in the engine compartment distribution box	-
	11B/16-11B/21	Fuses in the engine compartment distribution box	2/31
	11B/22-11B/24	Fuses in the engine compartment distribution box	-
	11B/25-11B/27	Fuses in the engine compartment distribution box	2/193
	11B/28-11B/29	Fuses in the engine compartment distribution box	-
	11B/30-11B/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	-
PF2	6/25	Starter motor	-
	6/26	Alternator Control Module (ACM)	-
			150

Relays

Relays in engine compartment R2

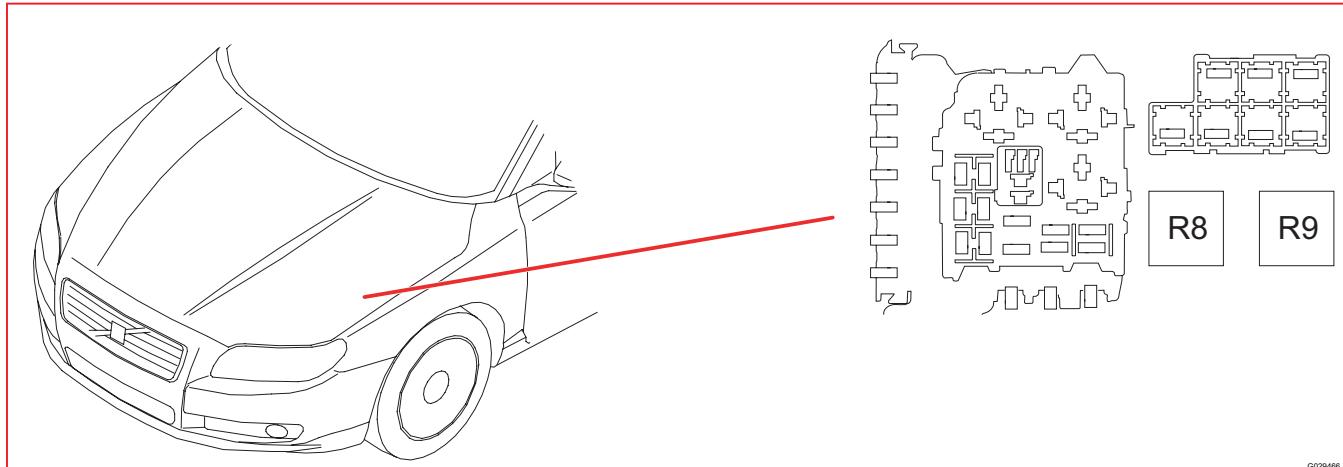


15/33 Engine compartment cold zone

Pos	Relay function	
R2	2/17	Relay, horn

Relays

Relays in engine compartment R8 - R9



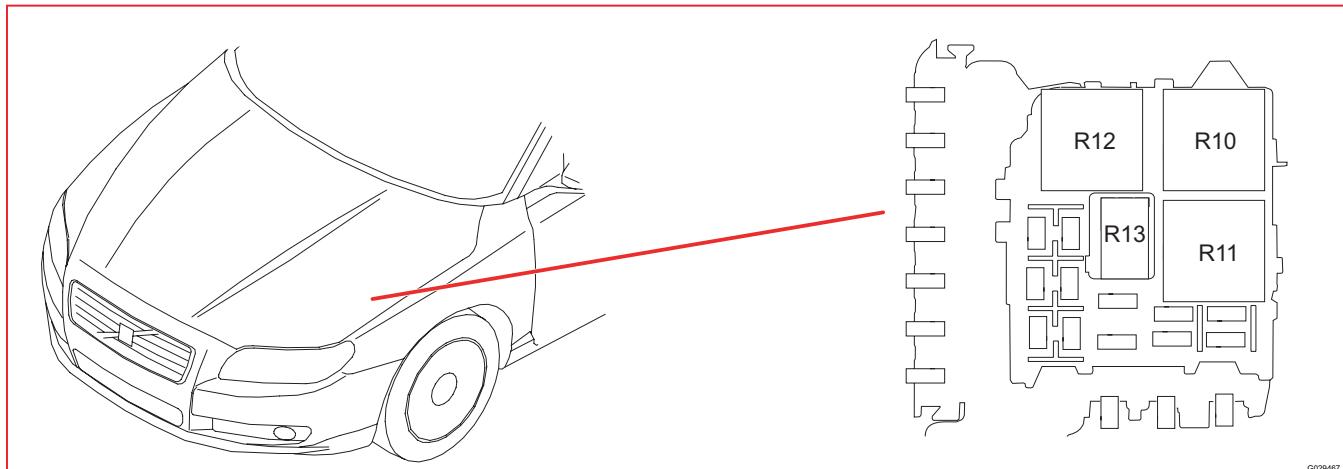
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15/31 Distribution box engine compartment

Pos	Relay function	
R8	2/31	Relay, 15-feed
R9	2/193	Relay, comfort functions

Relays

Relays in engine compartment R10 - R13



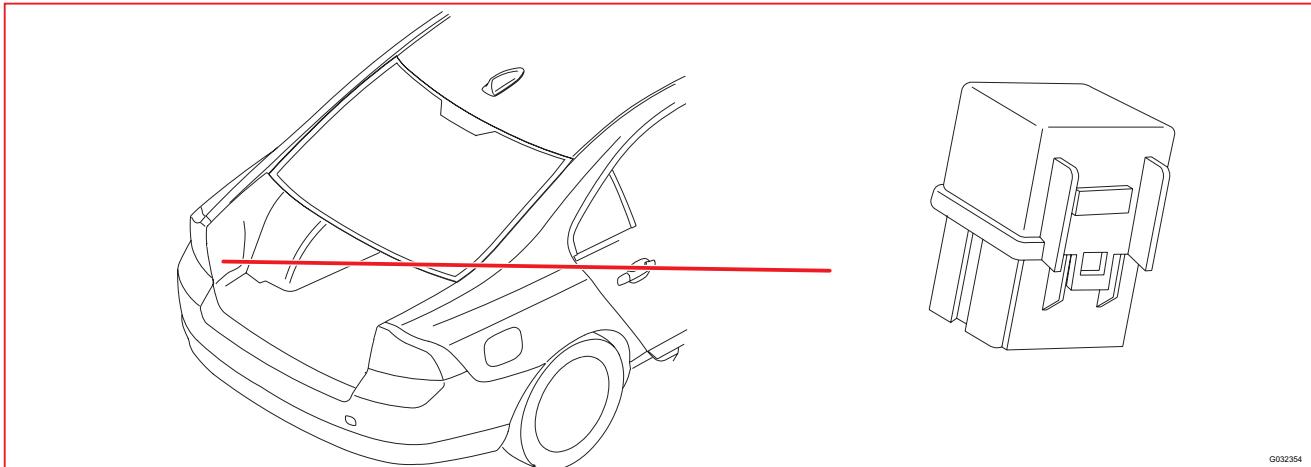
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15/31 Distribution box engine compartment

Pos	Relay function	
R10	2/32	Main relay, engine management system
R11	2/133 2/239	Relay vacuum pump, 5-Cyl. Turbo Relay, coolant pump, 8-Cyl.
R12	2/35	Relay, starter motor
R13	2/22	Relay, climate control system

Relays

Cargo compartment

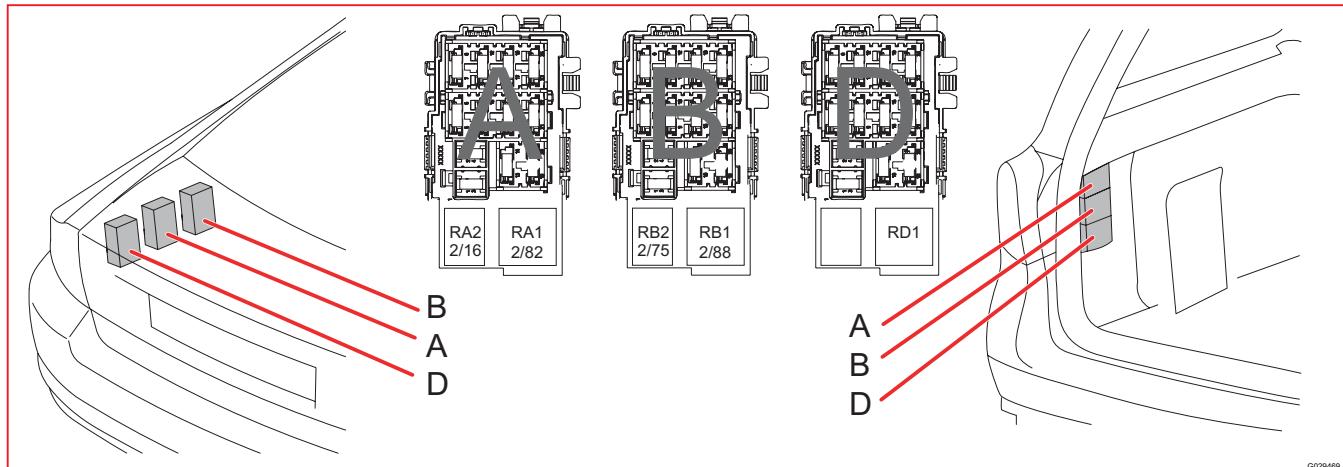


Relay in extra holder cargo compartment

Relay function	
2/141	Refrigeration box relay

Relays

Distribution box in cargo compartment RA1-RD1



G029469

15/32 Rear electrical center

Pos	Relay function	
RA1	2/82	Relay, heated rear window
RA2	2/16	Relay, rear window wiper
RB1	2/88	Relay, 15-feed rear
RB2	2/75	Rear adjustable head restraint relay
RD1		Mounting

Relays - soldered

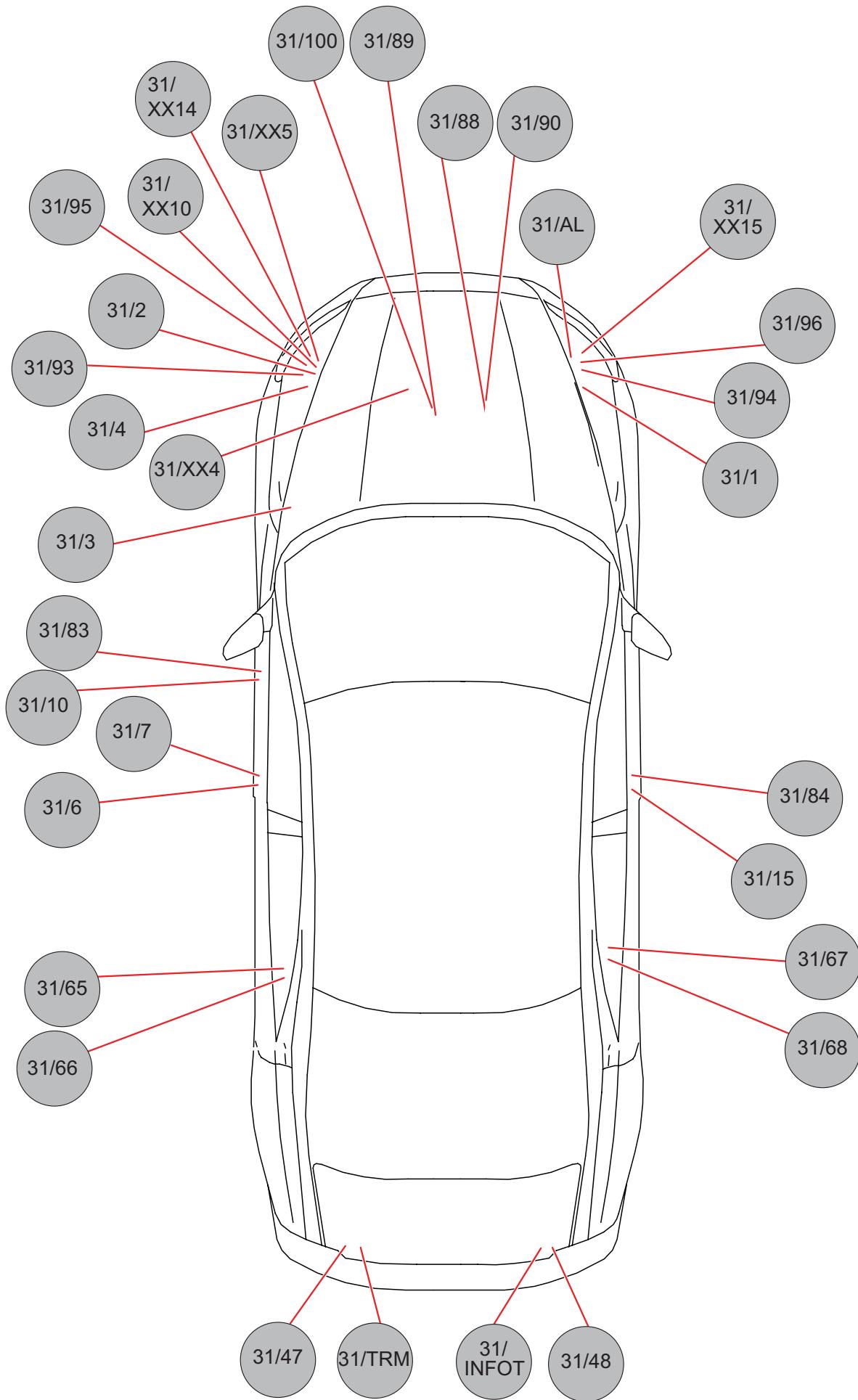
Central Electronic Module (CEM)

4/56 Central Electronic Module (CEM)

Pos	Relay function
K1	Front fog lights
K2	High beam
K3	Reversing lights
K5-A	Washer motor
K5-B	Washer motor
K6-B	Central locking motor, trunk lid
K8	Fuel pump
K9	Steering Column Lock Module (SCL)
K10-A	Seat Heating Module (SHM), interior lighting
K12	Lock motor, fuel filler cover

Ground connections

Overview



G029148

Ground connections

31/1 - 31/6

31/1 Ground connection, PTC	
9/42	PTC-element
31/2 LH wheel housing	
4/71	Cooling fan control module
4/71B	Twin cooling fan control module
4/121	Cooling fan control module
6/114	Vacuum pump
8/84	Switch, vacuum pump
9/32	PTC resistor, crankcase ventilation
31/3 Body, battery	
1/1	Battery
31/4 Engine	
31/XX4	Engine compartment
31/6 Bottom rail, left	
3/27	Switch unit, power passenger seat, RHD
3/65	Switch, heated rear seat, LHD
3/126	Driver Door Module (DDM)
3/127	Passenger Door Module (PDM)
3/128	Rear left Door Module (LDM)
3/156	Gear Selector Module (GSM), LHD
3/176	Switch, driver's door power window, LHD
3/273	Lock contact, LH front door
3/275	Lock contact, left rear door
4/52	Power Seat Module (PSM), LHD
6/36	Lock motor, central locking, LH front door
6/57	Lock motor, central locking, LH rear door
8/134	Solenoid, reverse interlock, manual, LHD
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
9/25	Rear 12V outlet, LHD
10/72	Front ashtray lighting, LHD
10/161	Lighting mug holder, LHD
10/286	Lighting floor driver's side, LHD
10/287	Lighting floor passenger side, LHD
16/36	TV receiver, LHD
16/45	Navigation system portable, LHD
16/109	DVD player/control module, LHD
16/111	Rear headphone sockets, LHD
19/4	Analog clock, 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
4/56	Central Electronic Module (CEM), RHD
7/51	Accelerator pedal sensor, LHD

31/10 Bottom rail, left	
3/6	Switch, hazard warning flashers
3/117	Switch unit, ceiling light
3/173	Switch, trunk lid/tailgate private lock
4/31	Fan control module
4/33	Sunroof control module
4/76	Remote control unit for garage door opener
4/102	Steering Column Lock Module (SCL)
4/119	Signal receiver, keyless vehicle (RKE)
4/119.2	Remote Receiver Module (RRX)
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
7/149	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
10/114	Left-hand vanity mirror lighting
10/115	Vanity mirror lighting, right
10/150	Rear reading light
17/13	Data link connector
26/8	Alcolock charging cradle

Ground connections

31/15 - 31/47

31/15 Bottom rail, right

3/27	Switch unit, power passenger seat, LHD
3/65	Switch, heated rear seat, RHD
3/126	Driver Door Module (DDM)
3/127	Passenger Door Module (PDM)
3/129	Rear Right 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, RHD
9/1	Front 12V outlet, RHD
9/12	Seat Heating Module (SHM), driver's side, RHD
9/13	Seat Heating Module (SHM), passenger side, LHD
9/25	Rear 12V outlet, RHD
10/72	Front ashtray lighting, RHD
10/161	Lighting mug holder, RHD
10/286	Lighting floor driver's side, RHD
10/287	Lighting floor passenger side, RHD
16/36	TV receiver, RHD
16/45	Navigation system portable, RHD
16/109	DVD-player/control module S80, RHD
16/111	Rear headphone sockets, RHD
19/4	Analog clock, RHD

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	Parking Brake Module (PBM)
4/116	Power Operated Tailgate Module (POT), V70
4/120	Parking Assistance Camera module (PAC)
6/8	Lock motor central locking, trunk lid/tailgate, S80
6/32	Rear window wiper motor, V70
6/149	Tailgate closing motor, V70
7/227A	Tailgate pinch sensor, right, V70
7/227B	Tailgate pinch sensor, left, 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

Ground connections

31/48 - 31/68

31/48 Rear bumper abutment, right

2/141	Refrigeration box relay
4/86	Parking Assistance Module (PAM)
6/37	Lock motor, fuel filler cover
7/214	Heartbeat sensor
9/24	Refrigeration box
10/17	Lamp housing, rear right
10/276	Lighting center armrest rear 1
10/277	Lighting center armrest rear 2
10/280	Lighting cooler compartment left
10/281	Lighting cooler compartment right
17/19	12V outlet, cargo compartment

31/65 Rear seat riser, LH side

4/82	Differential Electronic Module (DEM)
4/110	Trailer Module (TRM), V70
4/120	Parking Assistance Camera module (PAC)
7/175	Weight sensor passenger seat, seat belt reminder, RHD
8/51	Front left side airbag igniter
8/52	Igniter side airbag front passenger seat
8/59	Rear left head restraint solenoid, S80
9/14	Control module, rear left seat heater

31/66 Rear seat riser, LH side

4/83	Fuel pump control module
6/33	Fuel pump

31/67 Rear seat riser, right-hand side 1

4/84	Suspension Module (SUM)
4/93	Keyless Vehicle Module (KVM)
7/175	Weight sensor passenger seat, seat belt reminder, LHD
8/51	Front left side airbag igniter, RHD
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

Ground connections

31/83 - 31/88

31/83 Bottom rail, left	
3/4	Steering wheel switch left (SWSL)
3/37	Contact horn
3/111	Light Switch Module (LSM)
3/130	Steering Wheel Module (SWM)
3/131	Steering wheel switch right (SWSR)
3/132	Start Control Module (SCU)
3/272	Parking brake contact
3/281	Infotainment Control Module (ICM)
3/293	Handsfree control panel cellular phone
4/6	Climate Control Module (CCM)
4/80	Forward Sensing Module (FSM)
4/124	Accessory USB unit (AUU)
5/1	Driver Information Module (DIM)
7/10	Interior temperature sensor
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)
16/123	Auxiliary equipment input (AUX)
16/147	Bluetooth Phone Module (BPM)
16/159	Control module, mobile phone handsfree
17/13	Data link connector
19/4	Analog clock

31/84 Bottom rail, right	
3/271	Contact, immobilizer, clutch pedal, RHD
3/284	Diagnostic contact, brake light, RHD
4/56	Central Electronic Module (CEM), LHD
7/51	Accelerator pedal sensor, RHD

31/88 Engine ignition coils	
20/3	Spark plug with ignition coil, 5-Cyl. Turbo
20/4	Spark plug with ignition coil, 5-Cyl. Turbo
20/3	Spark plug with ignition coil, 6-Cyl.
20/4	Spark plug with ignition coil, 6-Cyl.
20/5	Spark plug with ignition coil, 6-Cyl. Turbo
20/6	Spark plug with ignition coil, 6-Cyl. Turbo
20/3	Spark plug with ignition coil, 8-Cyl.
20/5	Spark plug with ignition coil, 8-Cyl.

Ground connections

31/89 - 31/95

31/89 Engine ignition coils	
20/5	Spark plug with ignition coil, 5-Cyl. Turbo
20/6	Spark plug with ignition coil, 5-Cyl. Turbo
20/7	Spark plug with ignition coil, 5-Cyl. Turbo
20/5	Spark plug with ignition coil, 6-Cyl.
20/6	Spark plug with ignition coil, 6-Cyl.
20/7	Spark plug with ignition coil, 6-Cyl.
20/8	Spark plug with ignition coil, 6-Cyl.
20/16	Capacitor
20/7	Spark plug with ignition coil, 6-Cyl. Turbo
20/8	Spark plug with ignition coil, 6-Cyl. Turbo
20/7	Spark plug with ignition coil, 8-Cyl.
20/12	Spark plug with ignition coil, 8-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
20/4	Spark plug with ignition coil, 8-Cyl.
20/6	Spark plug with ignition coil, 8-Cyl.

31/93 LH wheel housing 2	
5/1	Driver Information Module (DIM)
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
10/5	Fog light, front left

31/94 RH wheel housing 2	
6/104	High pressure headlight washer motor
10/2	Lamp housing, front right
10/6	Fog light, front right
16/10	Horn 1
16/11	Horn 2

31/95 LH wheel housing 3	
4/56	Central Electronic Module (CEM), RHD
4/99	Electronic power steering control module
4/118	Headlamp Control Module (HCM)
7/4	Brake fluid level sensor
16/35	Siren Control Module (SCM)

Ground connections

31/96 - 31/XX15

31/96 RH wheel housing 3	
3/62	Hood alarm contact
4/56	Central Electronic Module (CEM), LHD
7/73	Coolant level sensor
7/203	Forward-aimed radar (FLR)

31/100 Engine ignition coils	
20/8	Spark plug with ignition coil, 8-Cyl.
20/13	Spark plug with ignition coil, 8-Cyl.

31/XX4 Engine - Body	
31/4	Ground connection

31/XX5 Ground connection, ECM	
3/270	Contact servo pressure
4/46	Engine Control Module (ECM)

31/XX10 LH wheel housing 1	
3/10	Reversing light contact
3/282	Switch indicator 1st gear, I5D
4/28	Transmission Control Module (TCM)
6/73	Coolant pump
6/139	Upper actuating motor, intake manifold
6/140	Lower actuating motor, intake manifold
9/32	PTC resistor, crankcase ventilation
9/47	PTC resistor crankcase ventilation in hose

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

31/XX15 RH wheel housing	
4/7	Combustion Preheater Module (CPM)
4/106	Control module, remote parking heater start
6/1	Wiper Motor Module (WMM)

Ground connections

31/TRM - 31/AL

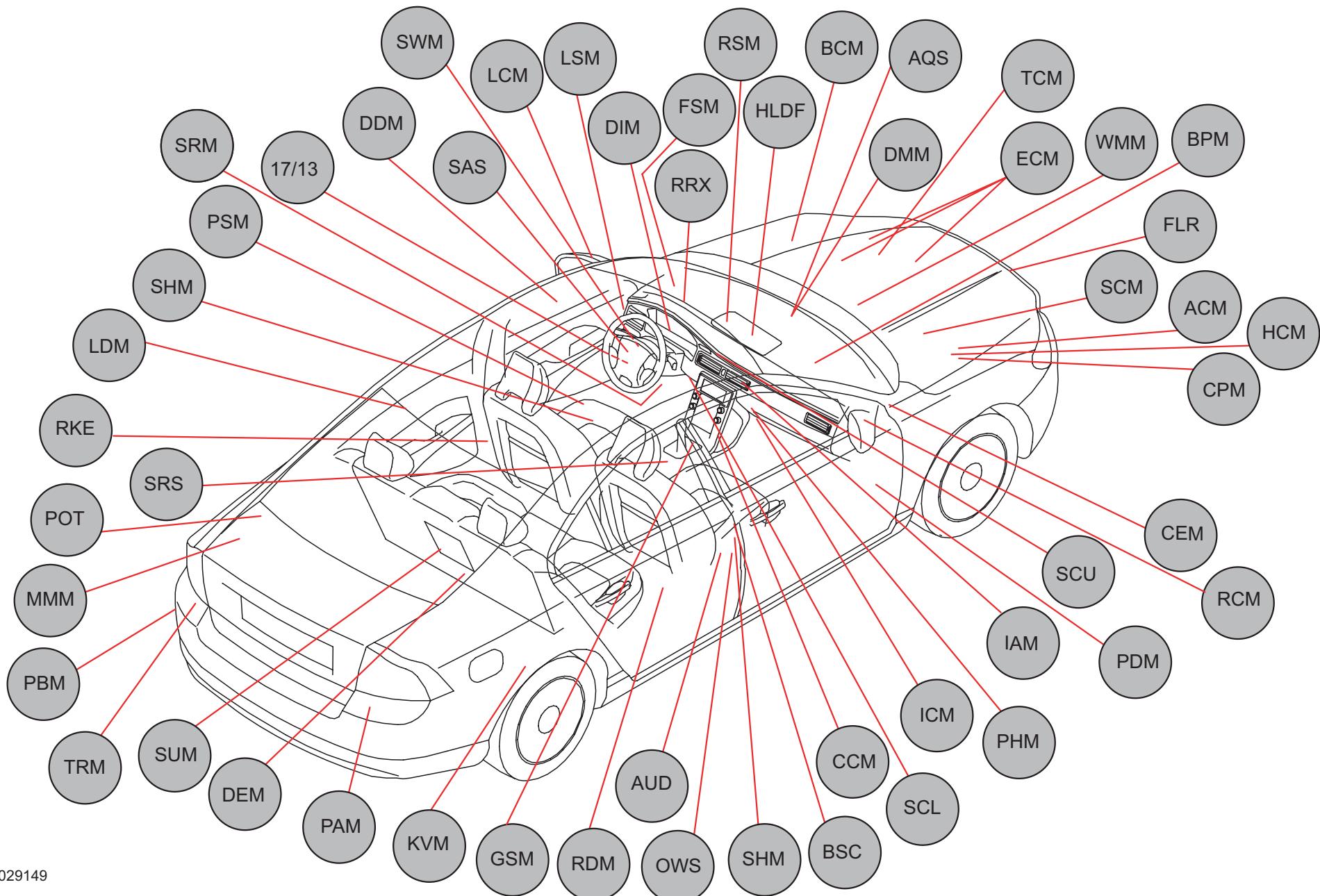
31/TRM Accessories	
2/141	Refrigeration box relay
4/131	Control module back massage left
4/133	Control module back massage right
9/24	Refrigeration box
10/276	Lighting center armrest rear 1
10/277	Lighting center armrest rear 2
10/280	Lighting cooler compartment left
10/281	Lighting cooler compartment right
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	
16/46	High Level Display Front module (HLDF)
16/79	Subwoofer Module (SUB), V70
16/105	Audio module (AUD)
16/108	Multimedia Module (MMM)
16/145	Remote digital audio receiver (RDAR)
16/162	Digital radio receiver control module (DABM)

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

Control modules

Overview of locations



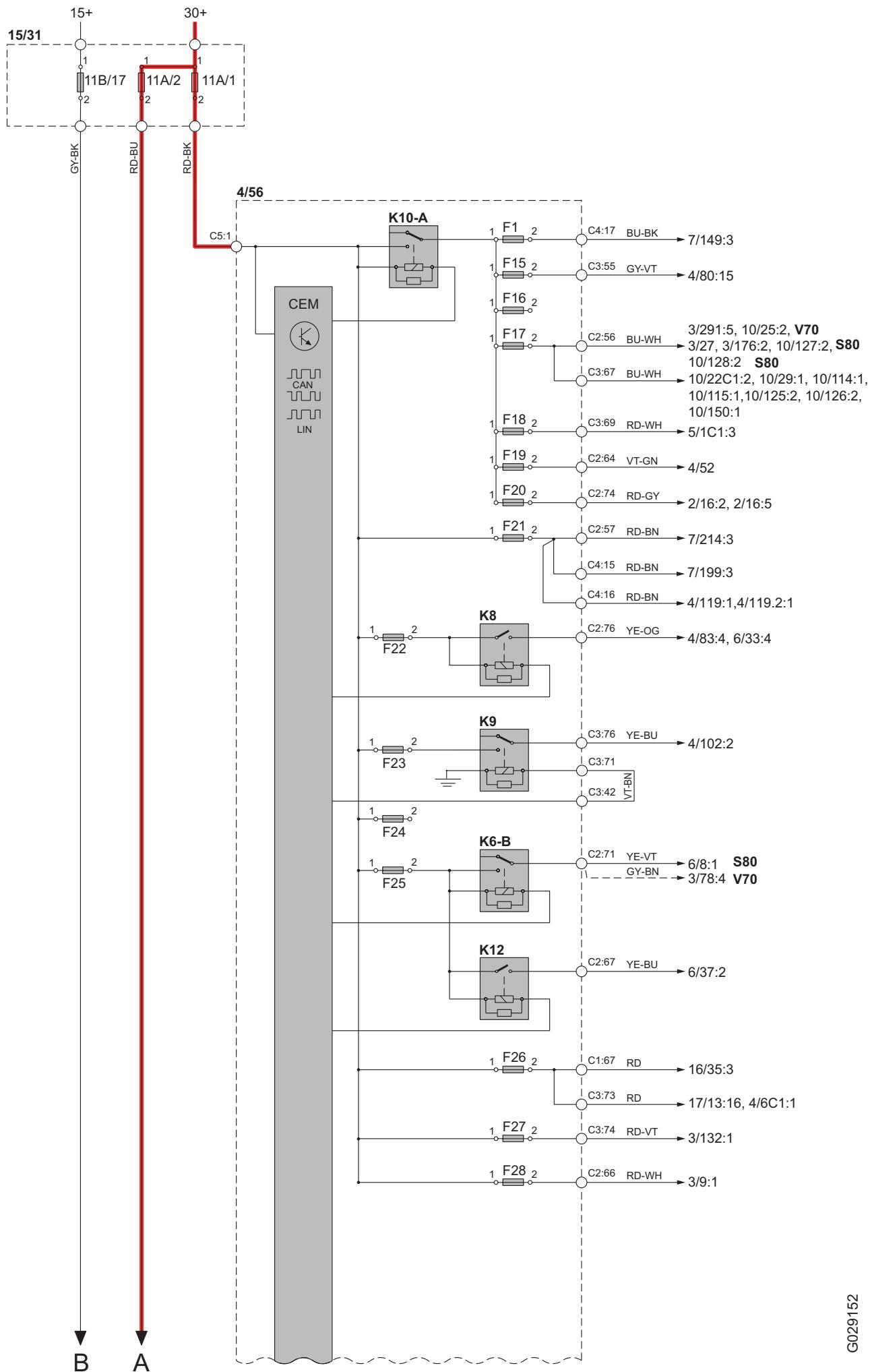
Control modules

Overview of designations

Unit	Designation	Unit	Designation
ACM	6/26 Alternator Control Module (ACM)	PAM	4/86 Parking Assistance Module (PAM)
AQS	7/159 Air Quality Sensor (AQS)	PBM	4/115 Parking Brake Module (PBM)
AUD	16/105 Audio Module (AUD)	PDM	3/127 Passenger Door Module (PDM)
BCM	4/16 Brake Control Module (BCM)	PHM	16/60 Phone Module (PHM)
BPM	16/147 Bluetooth Phone Module (BPM)	POT	4/116 Power Operated Tailgate Module (POT)
BSC	7/164 Body Sensor Cluster Stability Sensor (BSC)	PSM	4/52 Power Seat Module (PSM)
CCM	4/6 Climate Control Module (CCM)	RCM	27/4 Right Camera Module (RCM)
CEM	4/56 Central Electronic Module (CEM)	RDM	3/129 Rear Right Door Module (RDM)
CPM	4/7 Combustion Preheater Module (CPM)	RKE	4/119 Signal receiver, keyless vehicle (RKE)
DDM	3/126 Driver Door Module (DDM)	RRX	4/119.2 Remote Receiver Module (RRX)
DEM	4/82 Differential Electronic Module (DEM)	RSM	7/149 Rain Sensor Module (RSM)
DIM	5/1 Driver Information Module (DIM)	SAS	4/68 Steering Wheel Angle Sensor Module (SAS)
DMM	Damper Motor Module (DMM)	SCL	4/102 Steering Column Lock Module (SCL)
ECM	4/46 Engine Control Module (ECM)	SCM	16/35 Siren Control Module (SCM)
FLR	7/203 Forward-aimed radar (FLR)	SCU	3/132 Start Control Module (SCU)
FSM	4/80 Forward Sensing Module (FSM)	SHM	9/12 Seat Heating Module (SHM), driver's side
GSM	3/156 Gear Selector Module (GSM)	SRM	4/33 Sunroof Module (SRM)
HCM	4/118 Headlamp Control Module (HCM)	SRS	4/9 Supplemental Restraint System Module (SRS)
HLDF	16/46 High Level Display Front module (HLDF)	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)	TMC	16/49 Traffic Message Channel module (TMC)
LCM	27/3 Left Camera Module (LCM)	TRM	4/110 Trailer Module (TRM)
LDM	3/128 Rear left Door Module (LDM)	WMM	6/1 Wiper Motor Module (WMM)
LSM	3/111 Light Switch Module (LSM)	4/31	4/31 Fan control module
MMM	16/108 Multimedia Module (MMM)	4/71	4/71 Cooling fan control module
OWS	7/93 Occupant Weight Sensor (OWS)	17/13	17/13 Data link connector

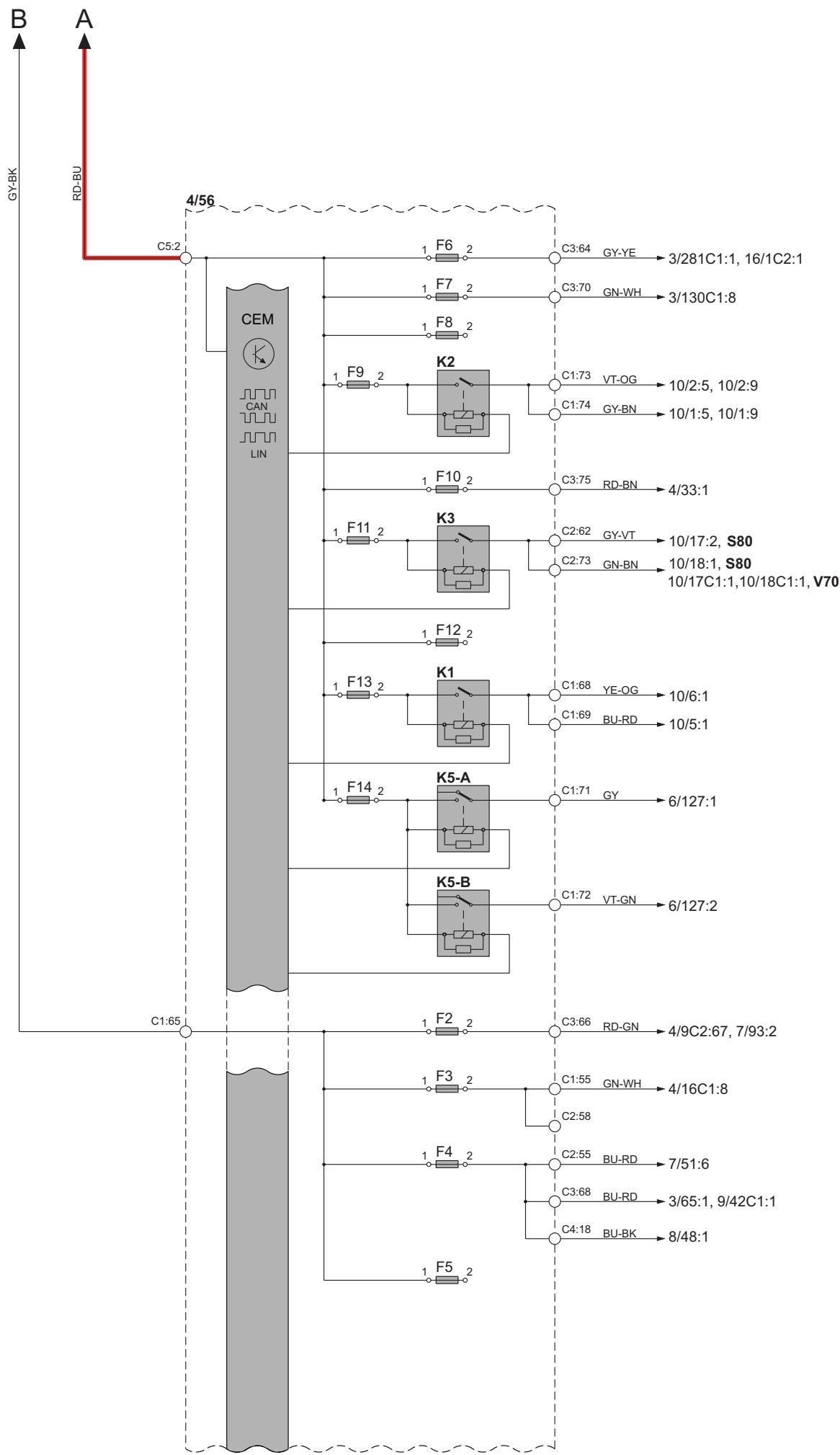
Control modules

Central Electronic Module (CEM) 1:3



Control modules

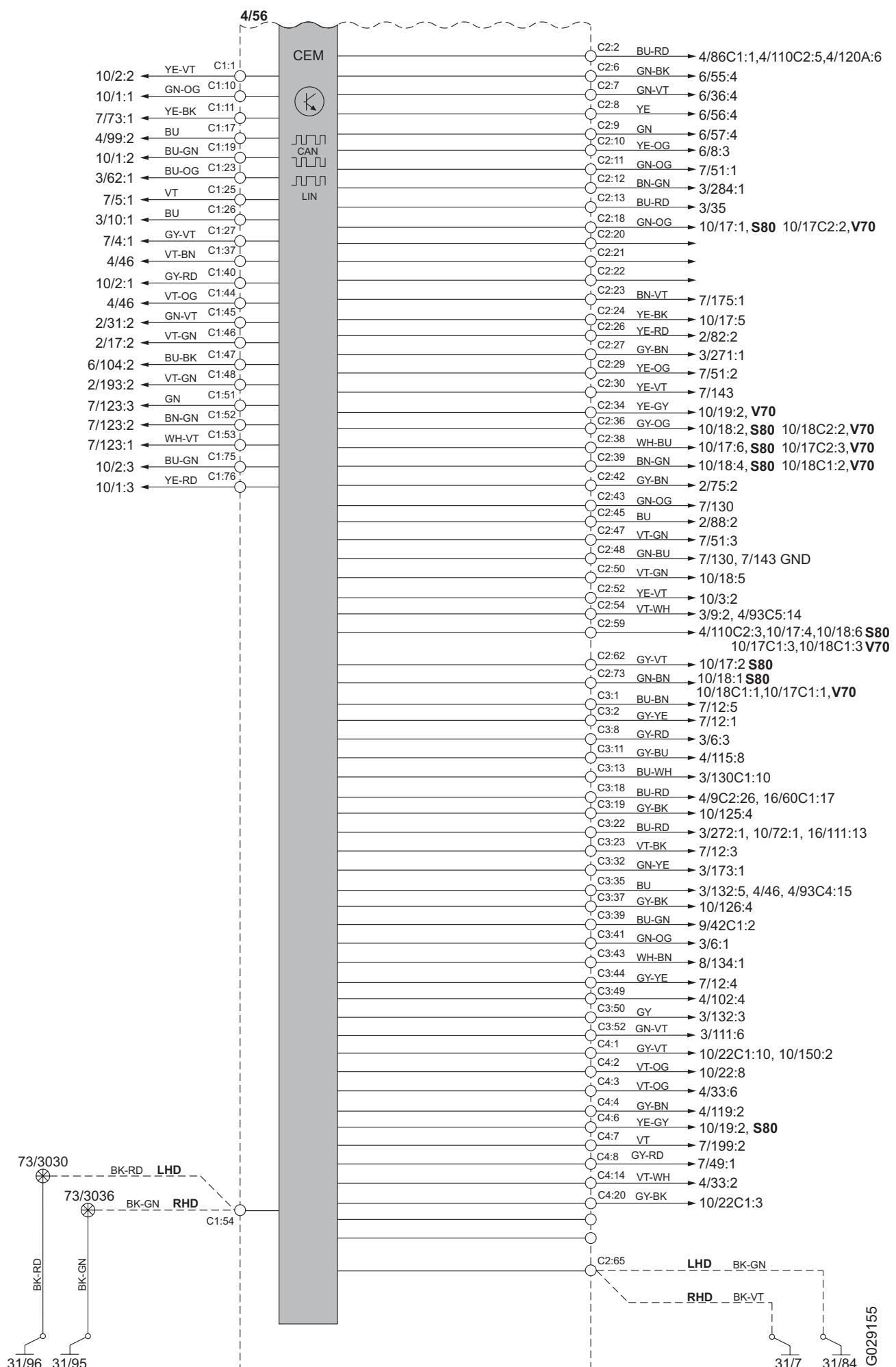
Central Electronic Module (CEM) 2:3



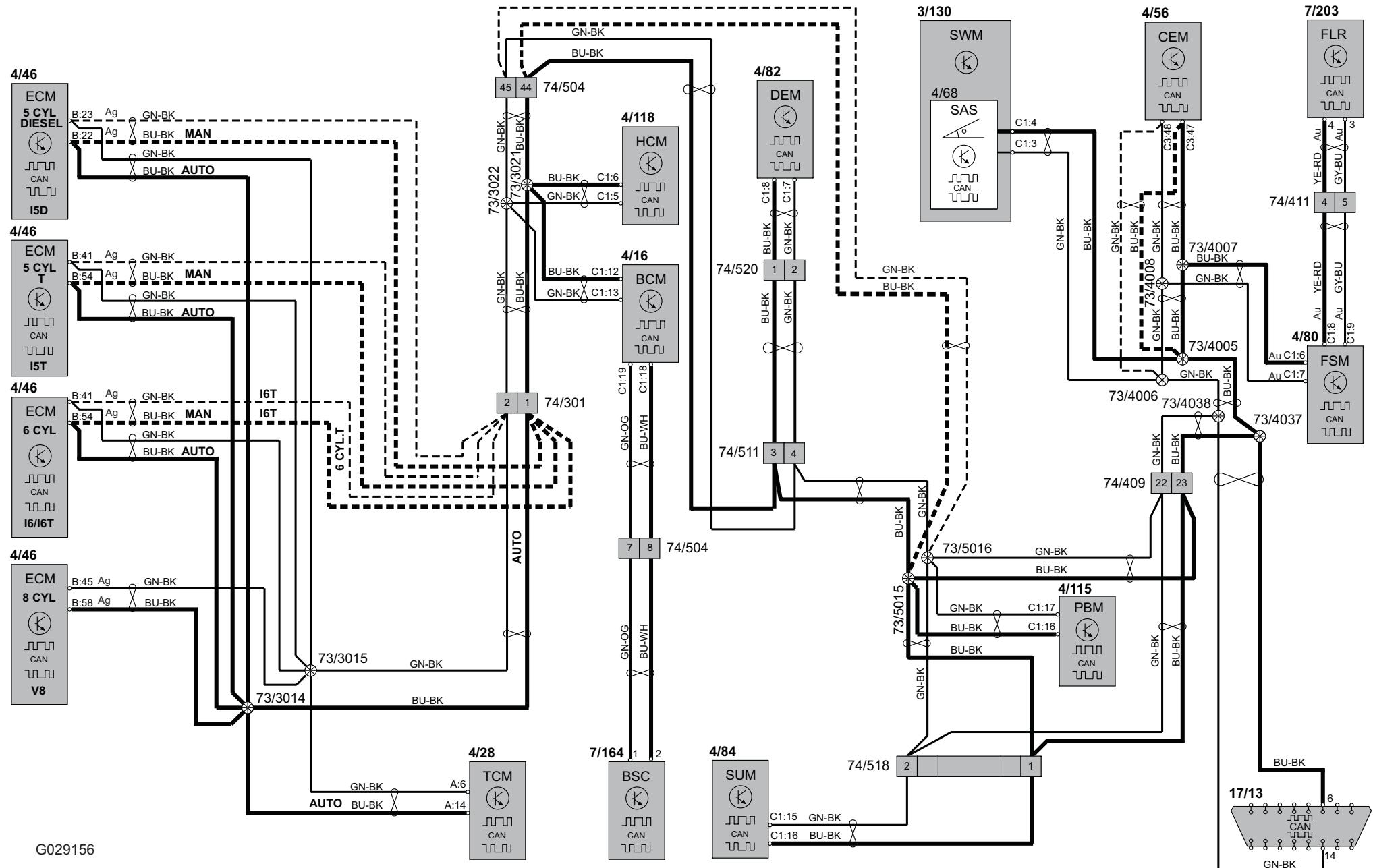
G029153

Control modules

Central Electronic Module (CEM) 3:3

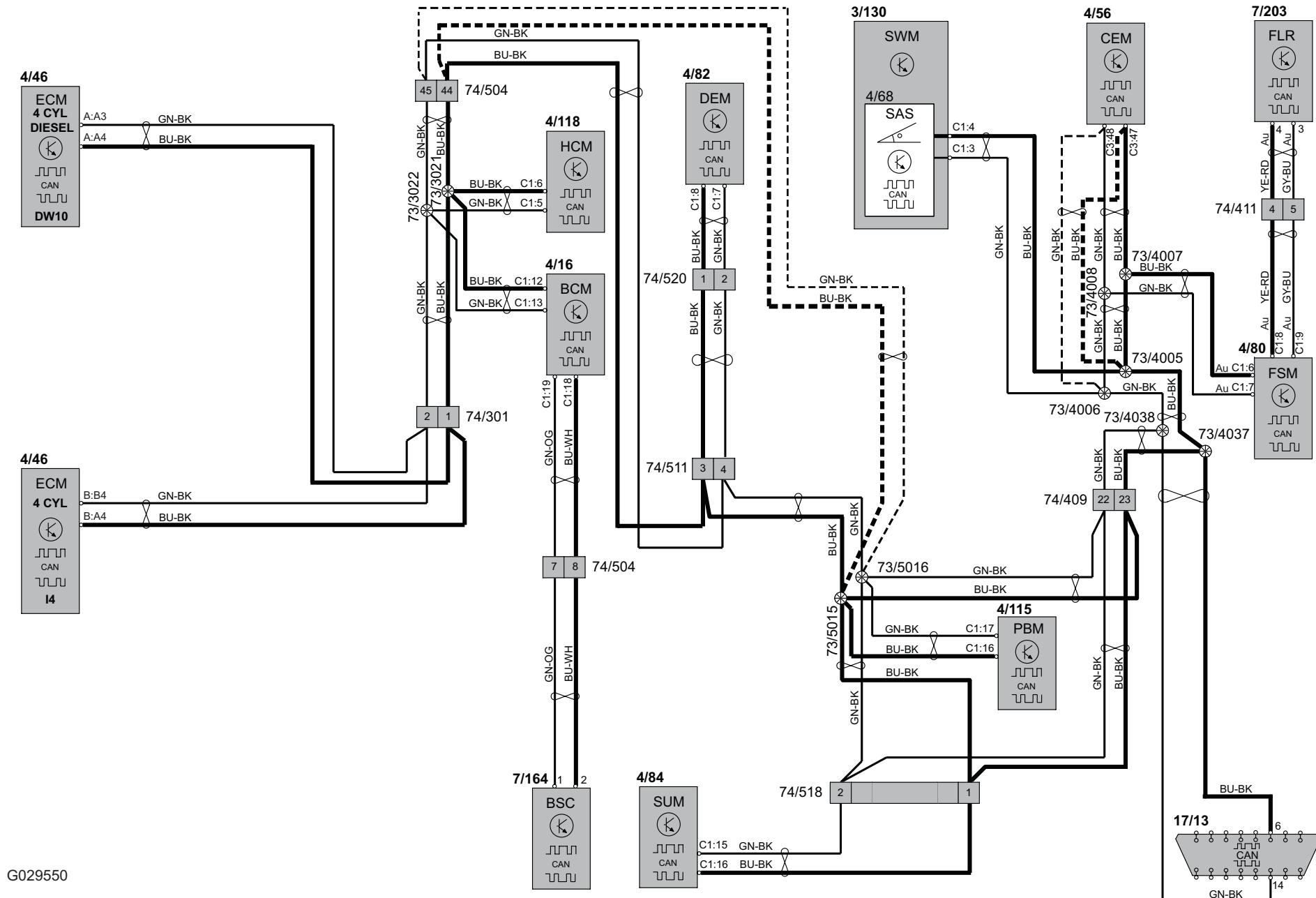


Control modules
Data communication high speed CAN



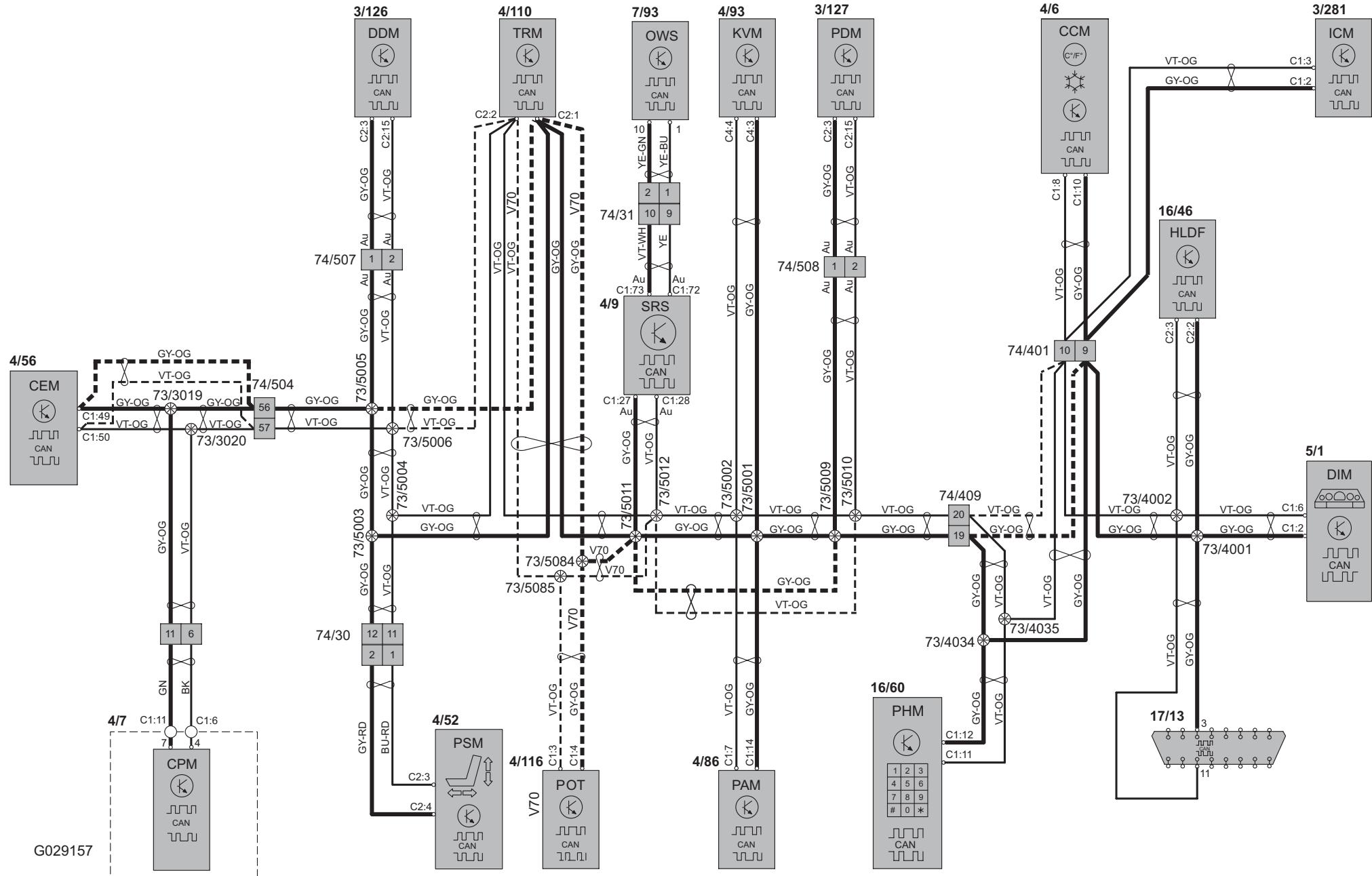
Control modules

Data communication high speed CAN, 4-Cyl.



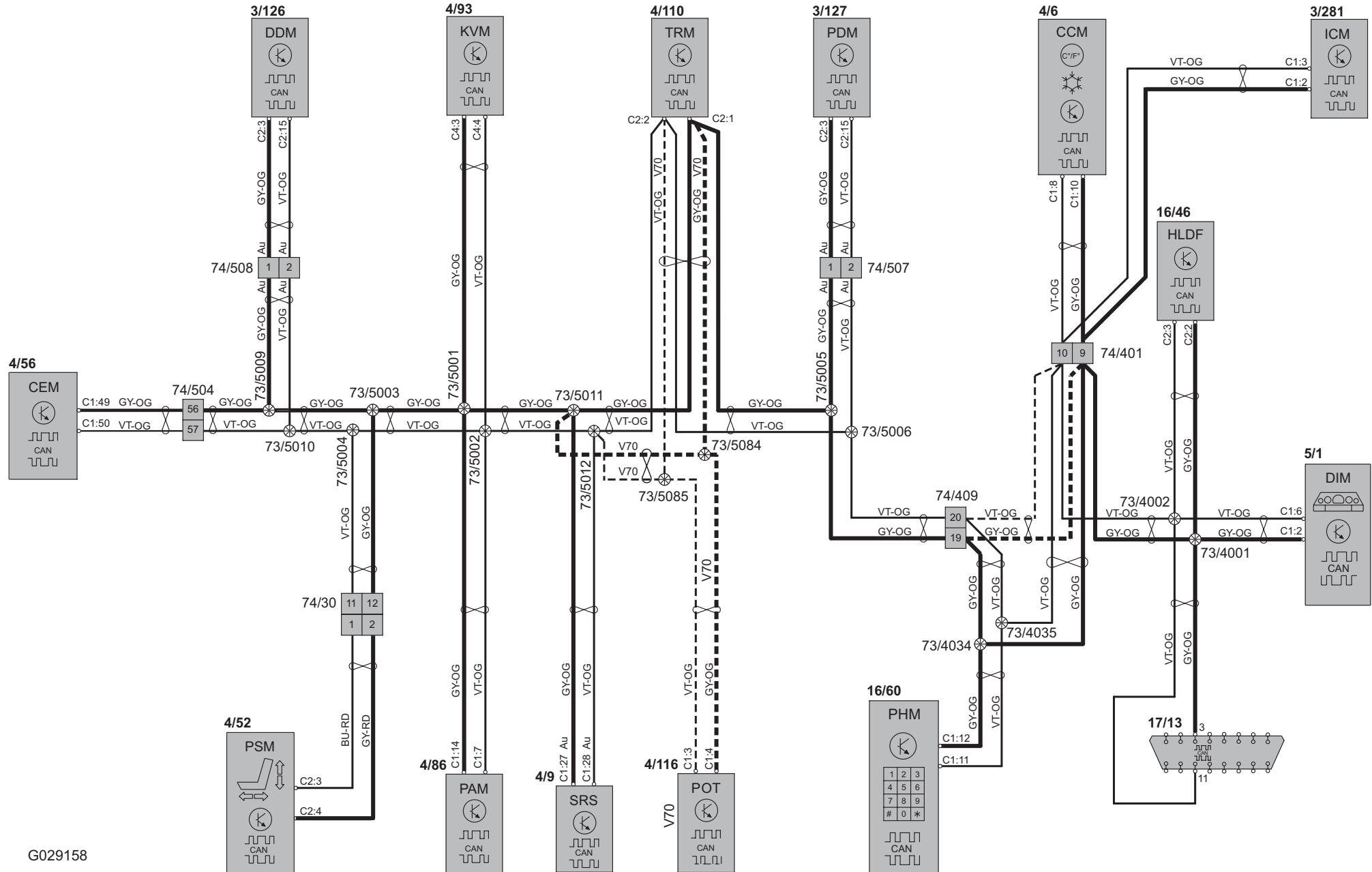
Control modules

Midspeed CAN data communication, LHD



Control modules

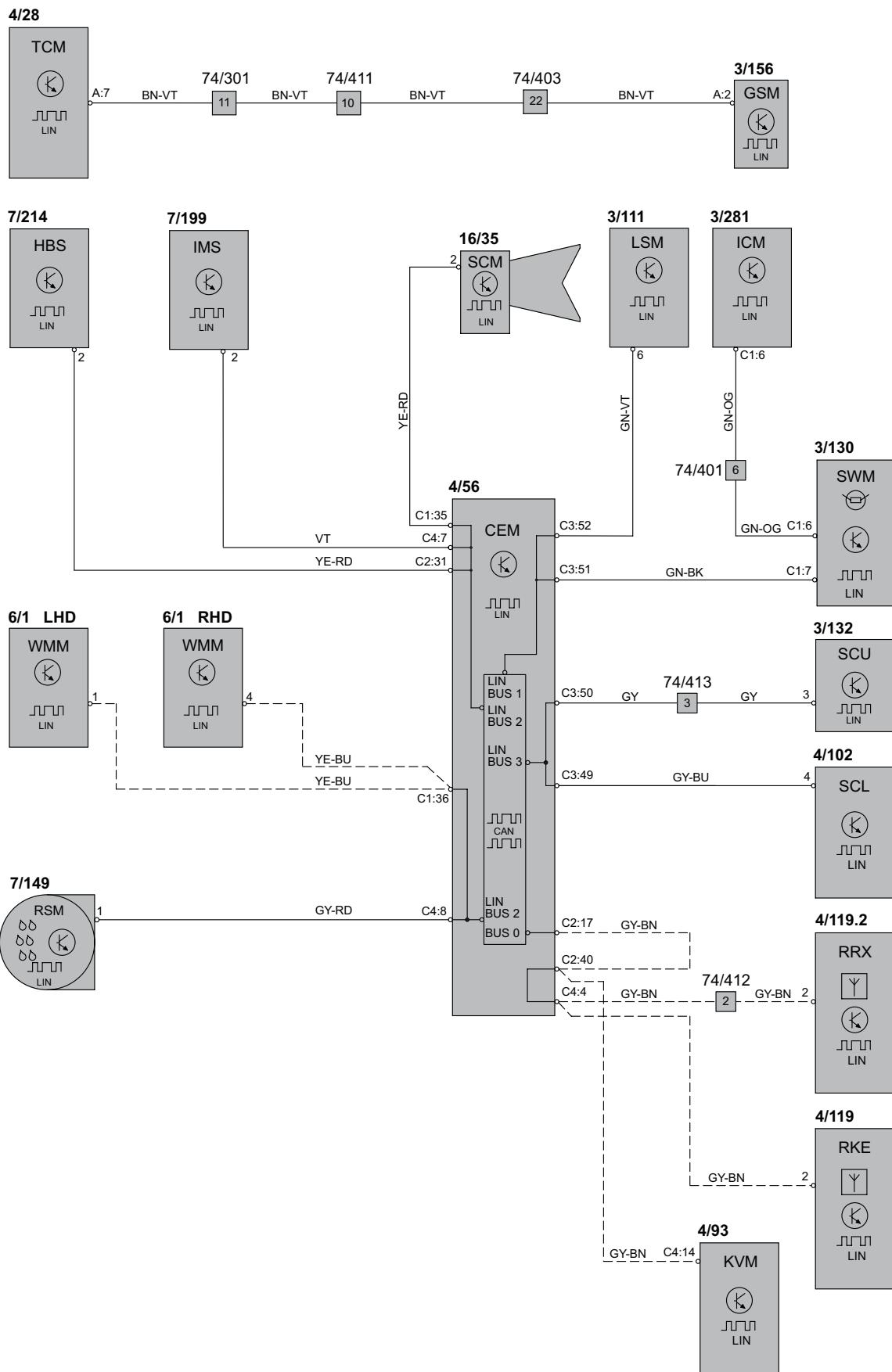
Midspeed CAN data communication, RHD



G029158

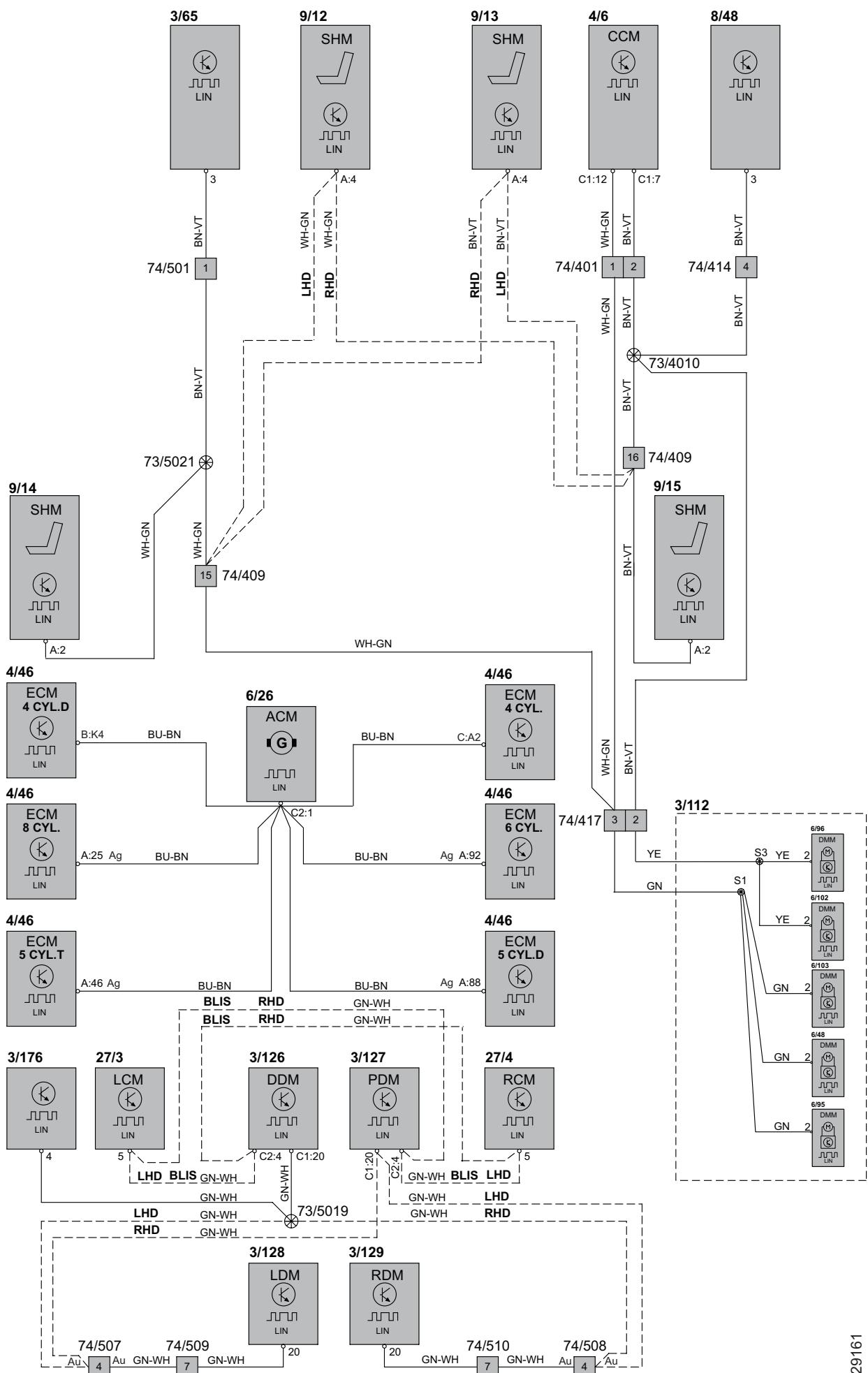
Control modules

Data communication LIN 1:2



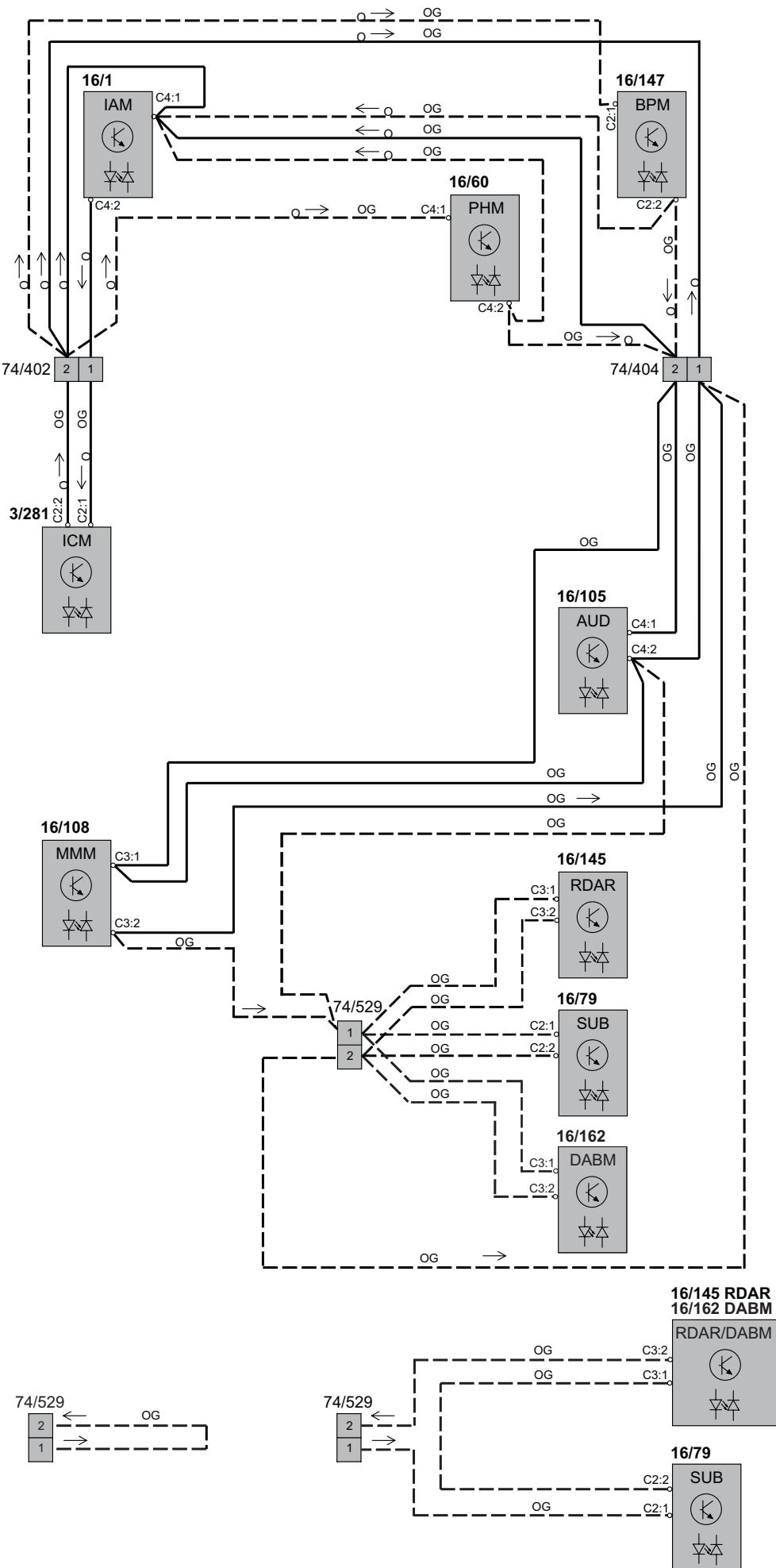
Control modules

Data communication, LIN 2:2



Control modules

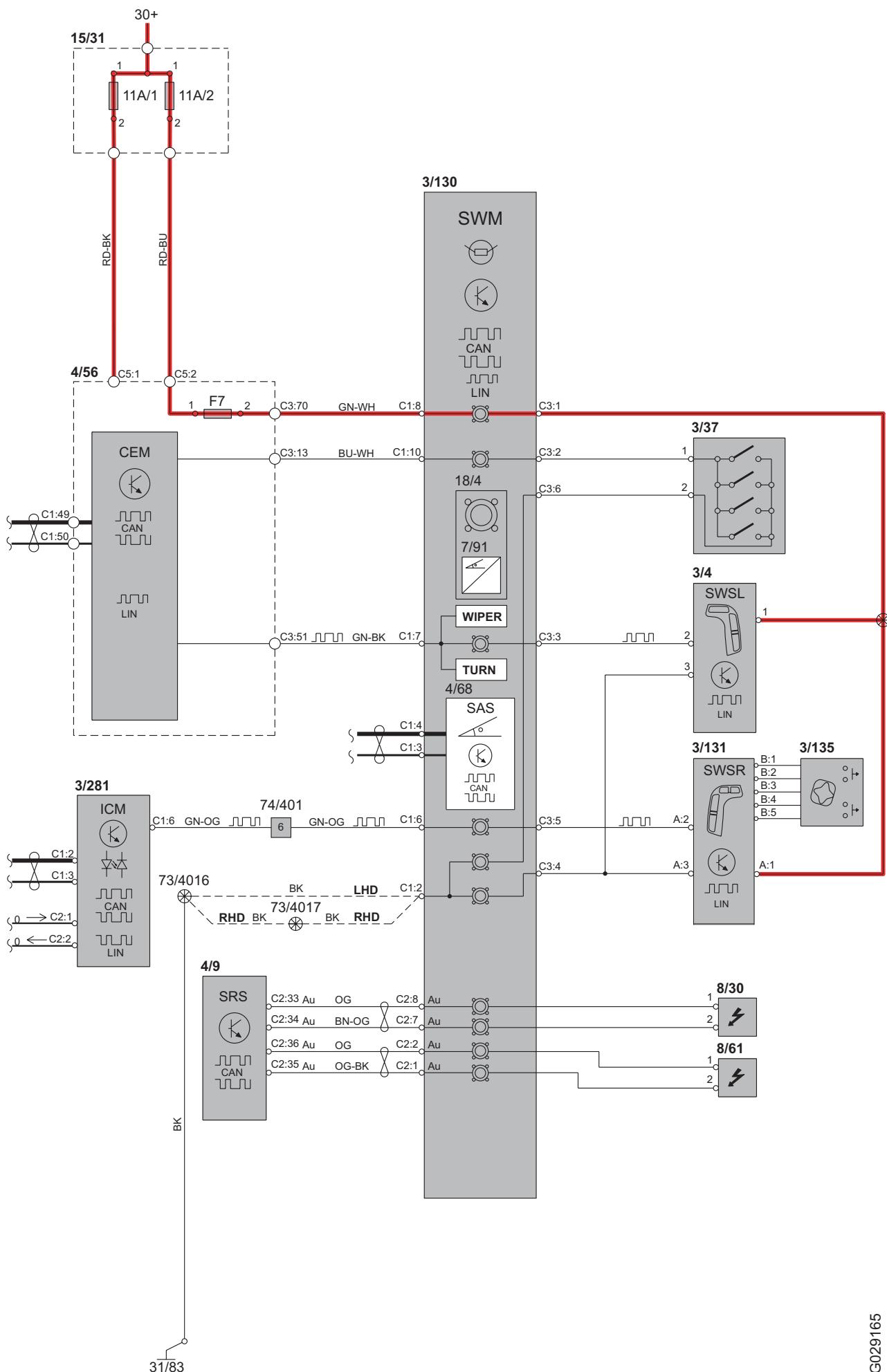
Data communication MOST



G029162

Control modules

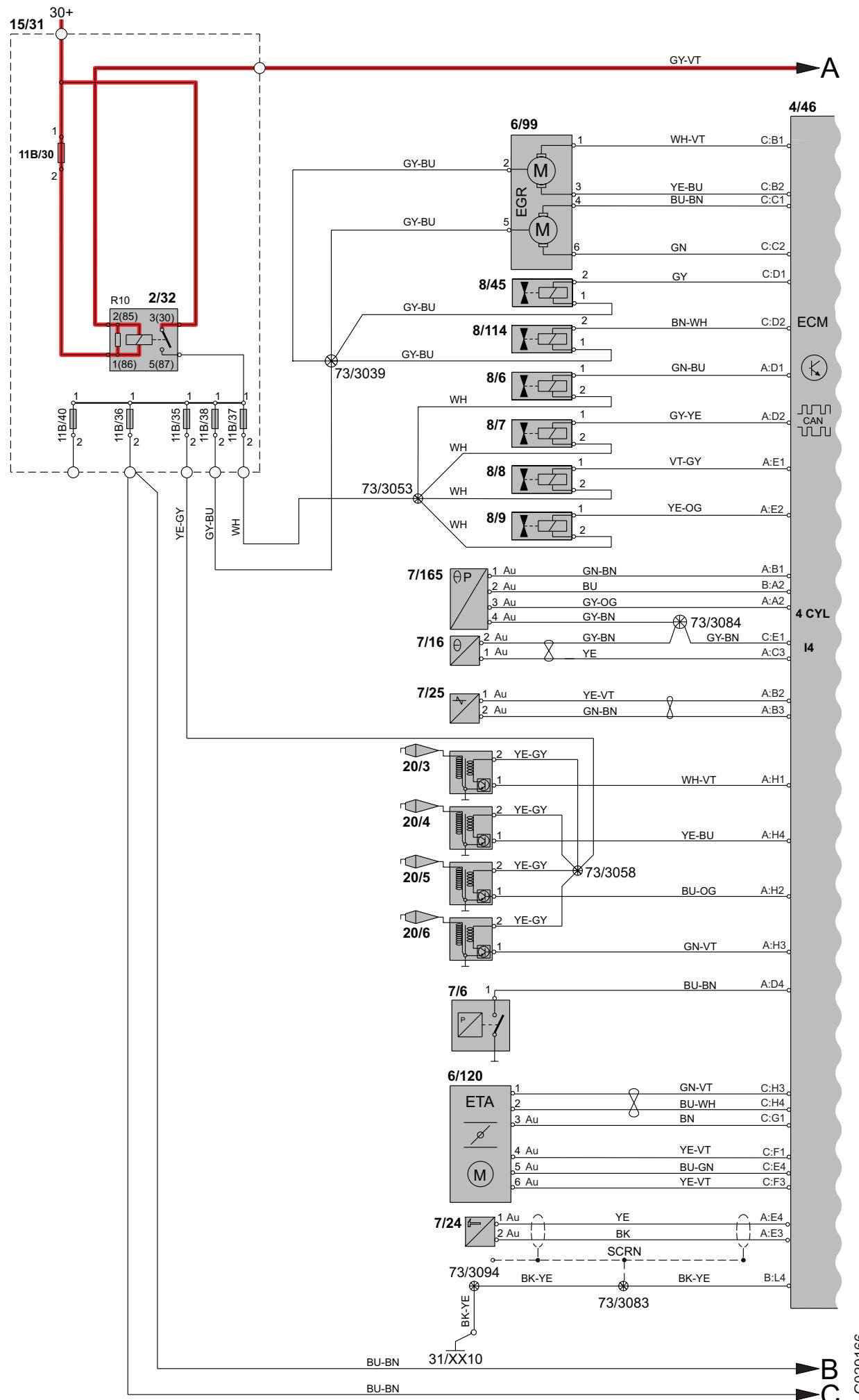
Steering Wheel Module (SWM)



G029165

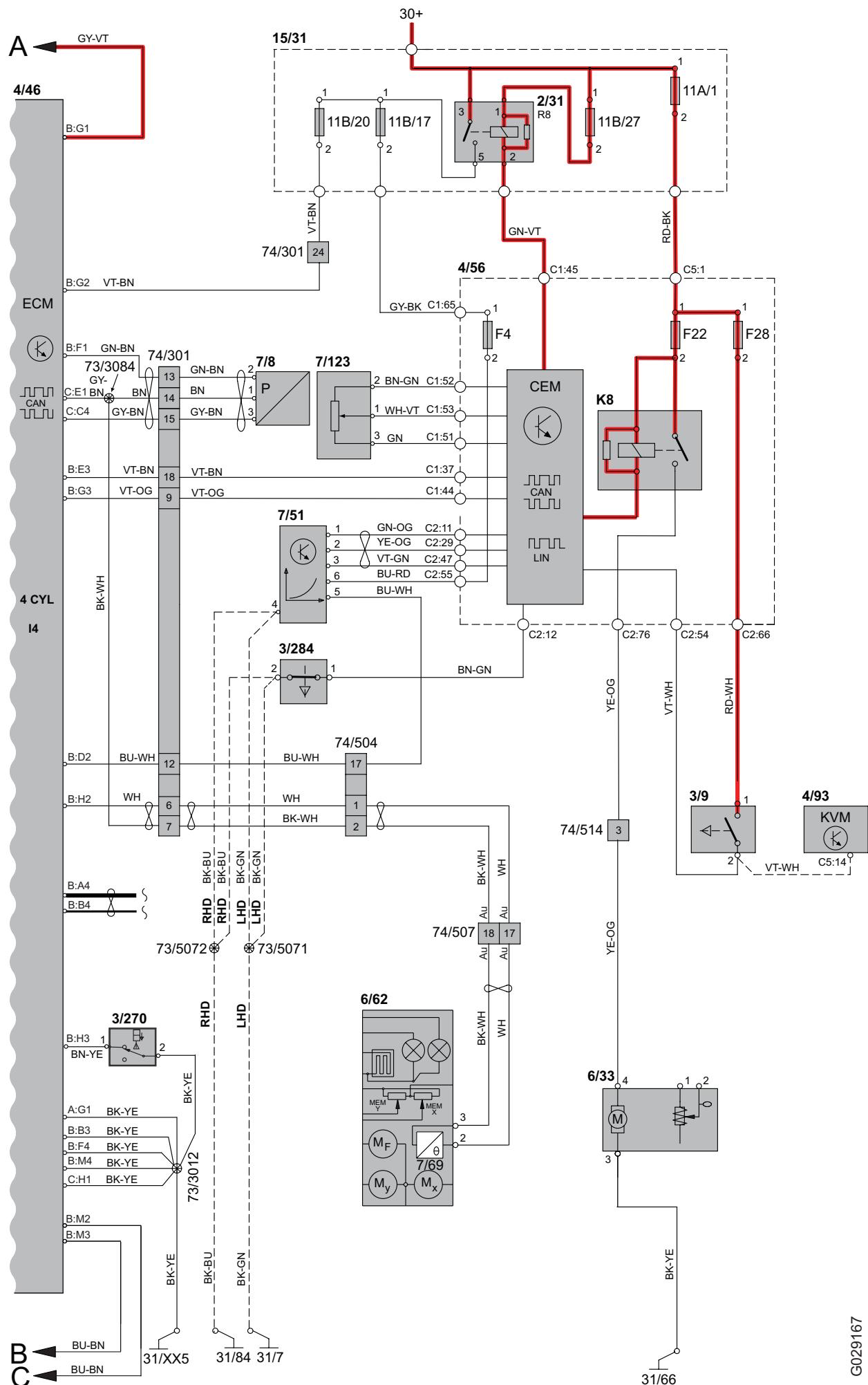
Group 23 Fuel system

Engine management system, 4-Cyl. 1:2



Group 23 Fuel system

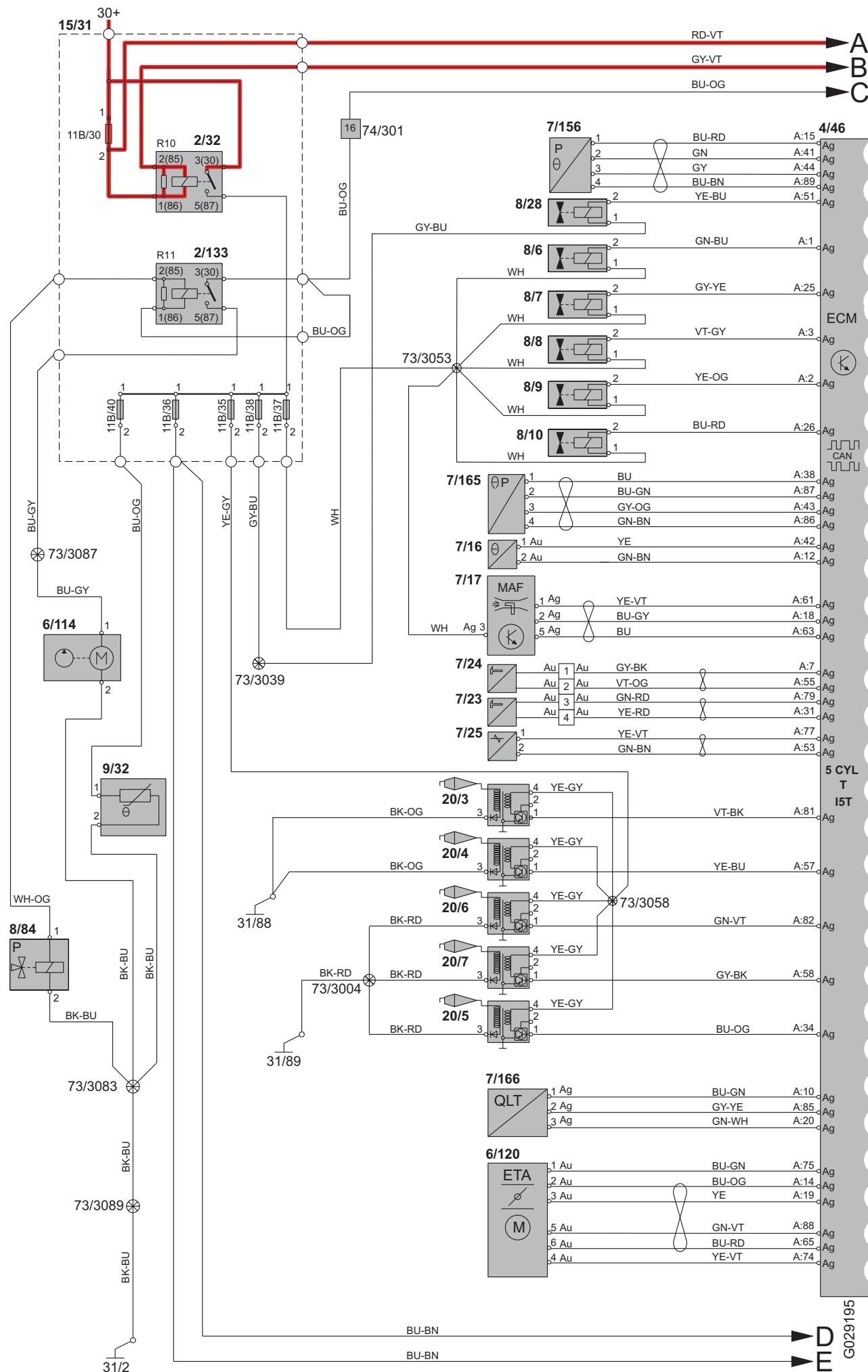
Engine management system, 4-Cyl. 2:2



G029167

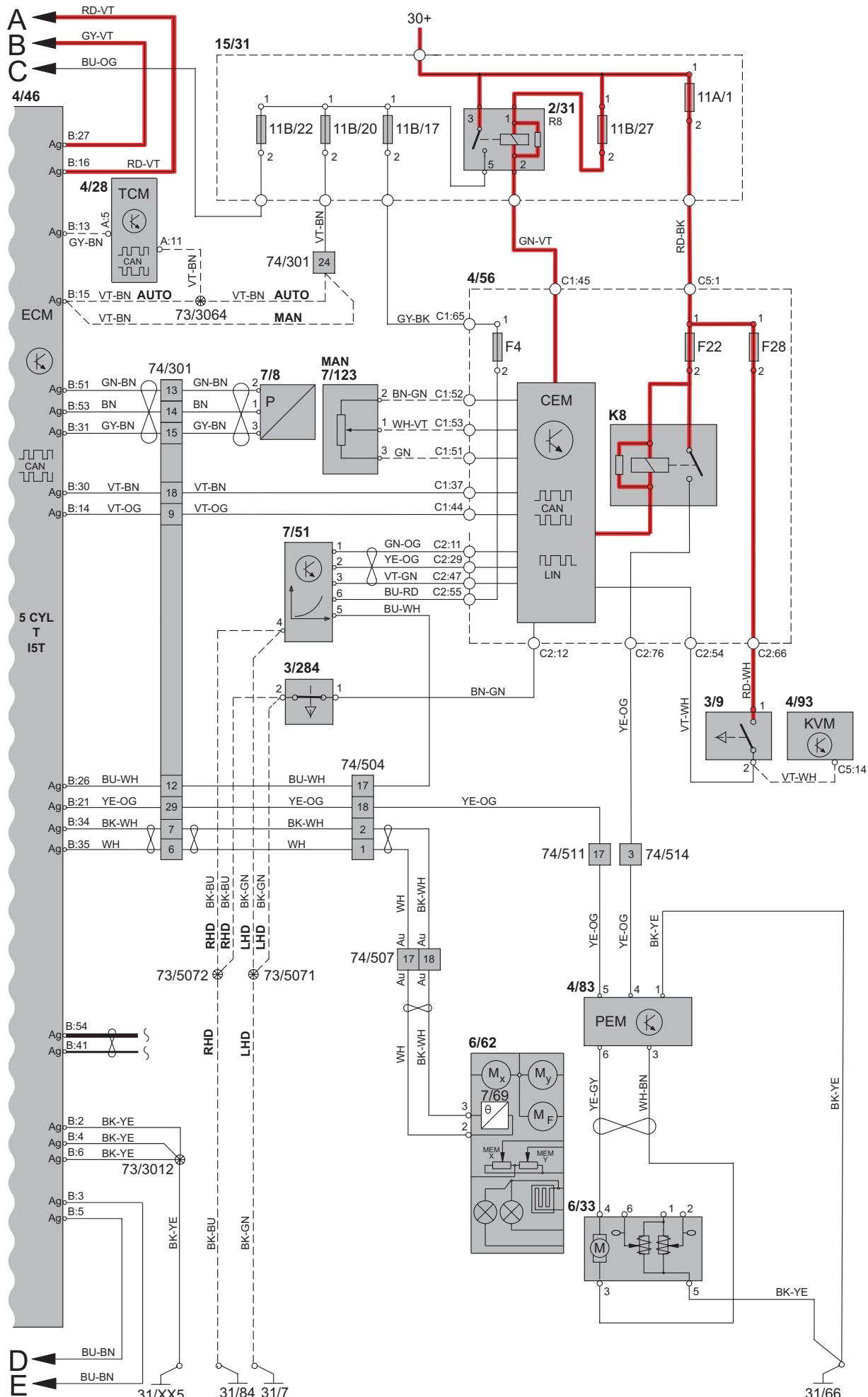
Group 23 Fuel system

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



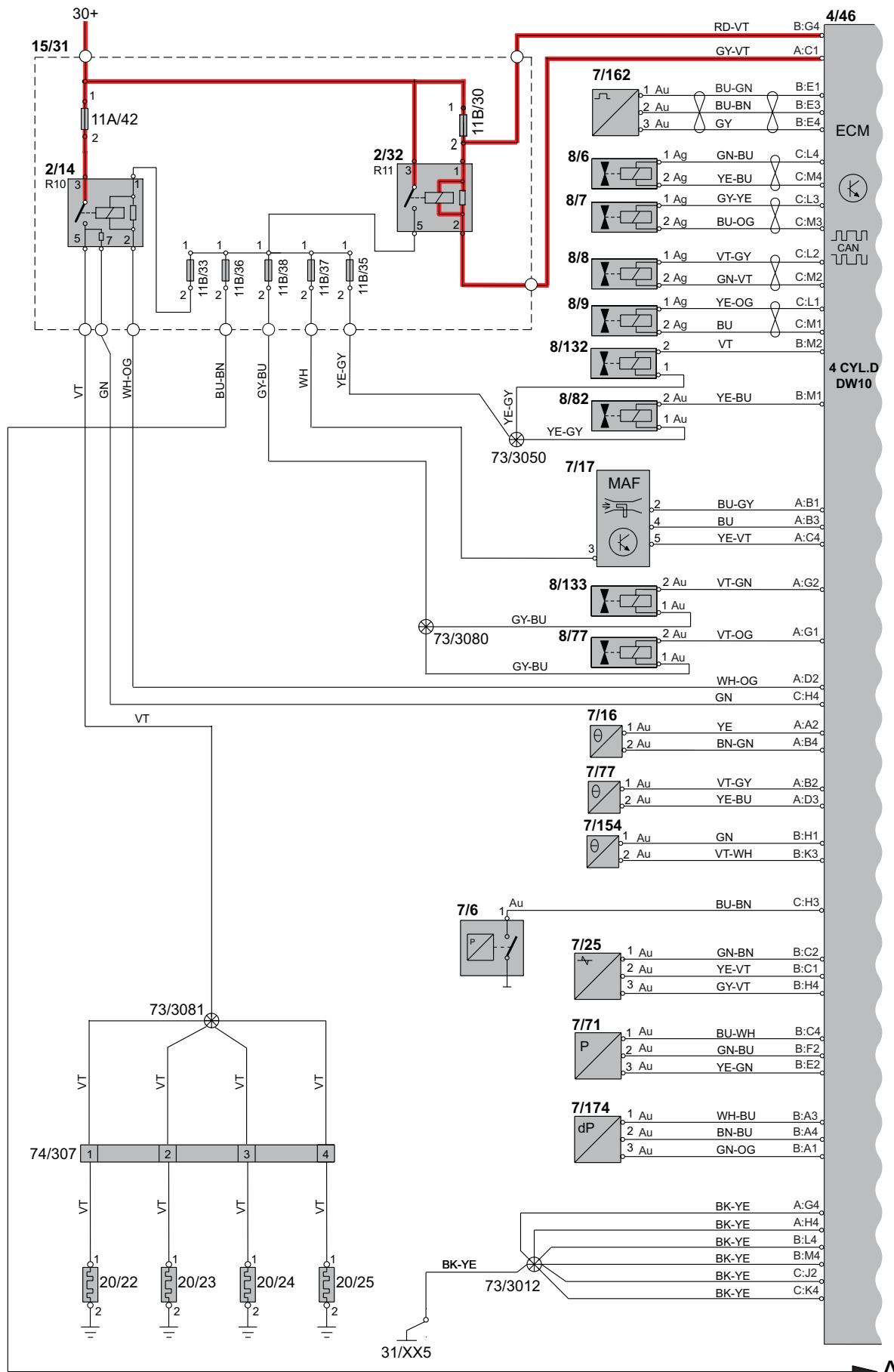
Group 23 Fuel system

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



Group 23 Fuel system

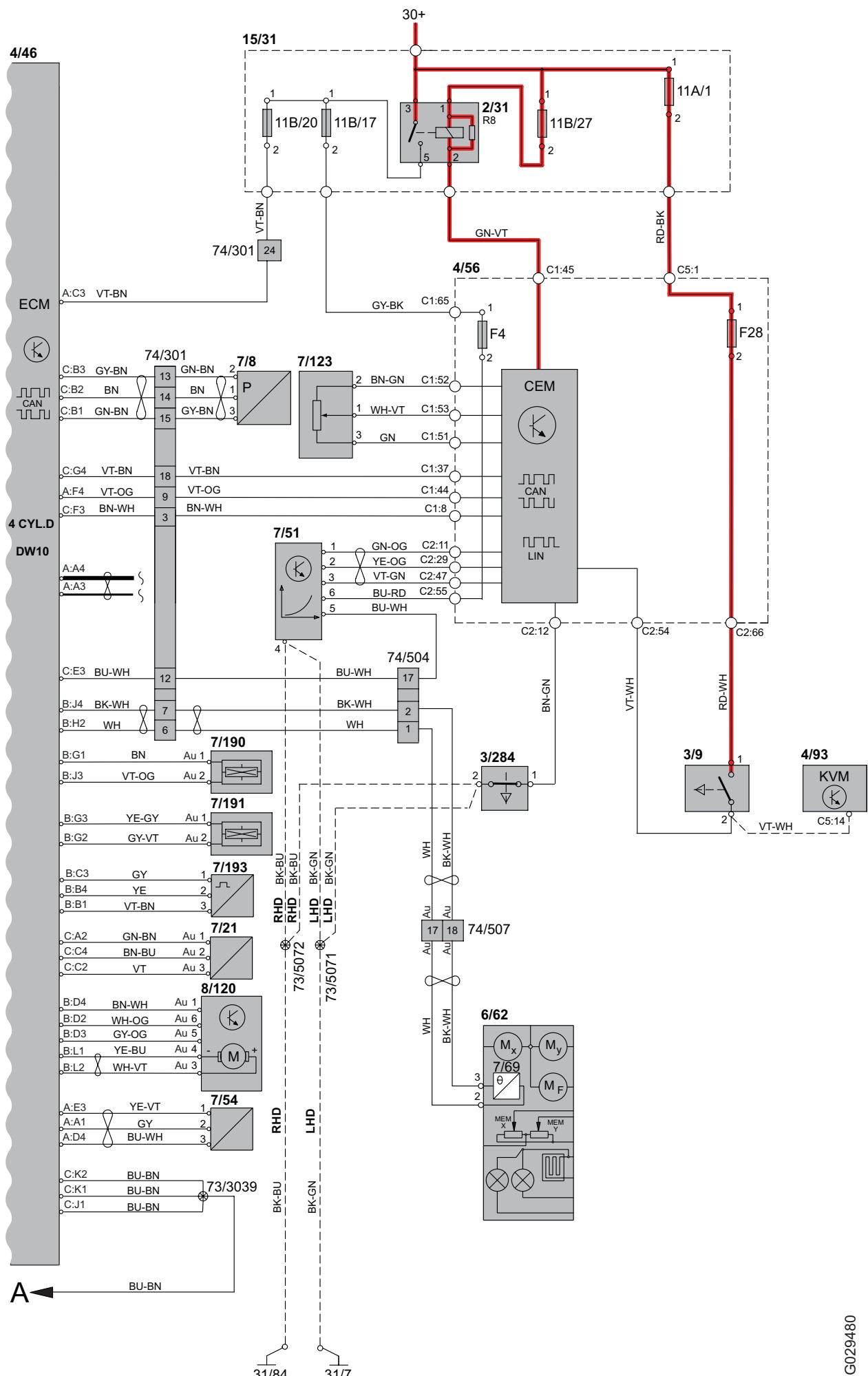
Engine management system, 4-Cyl. Diesel 1:2



G029479

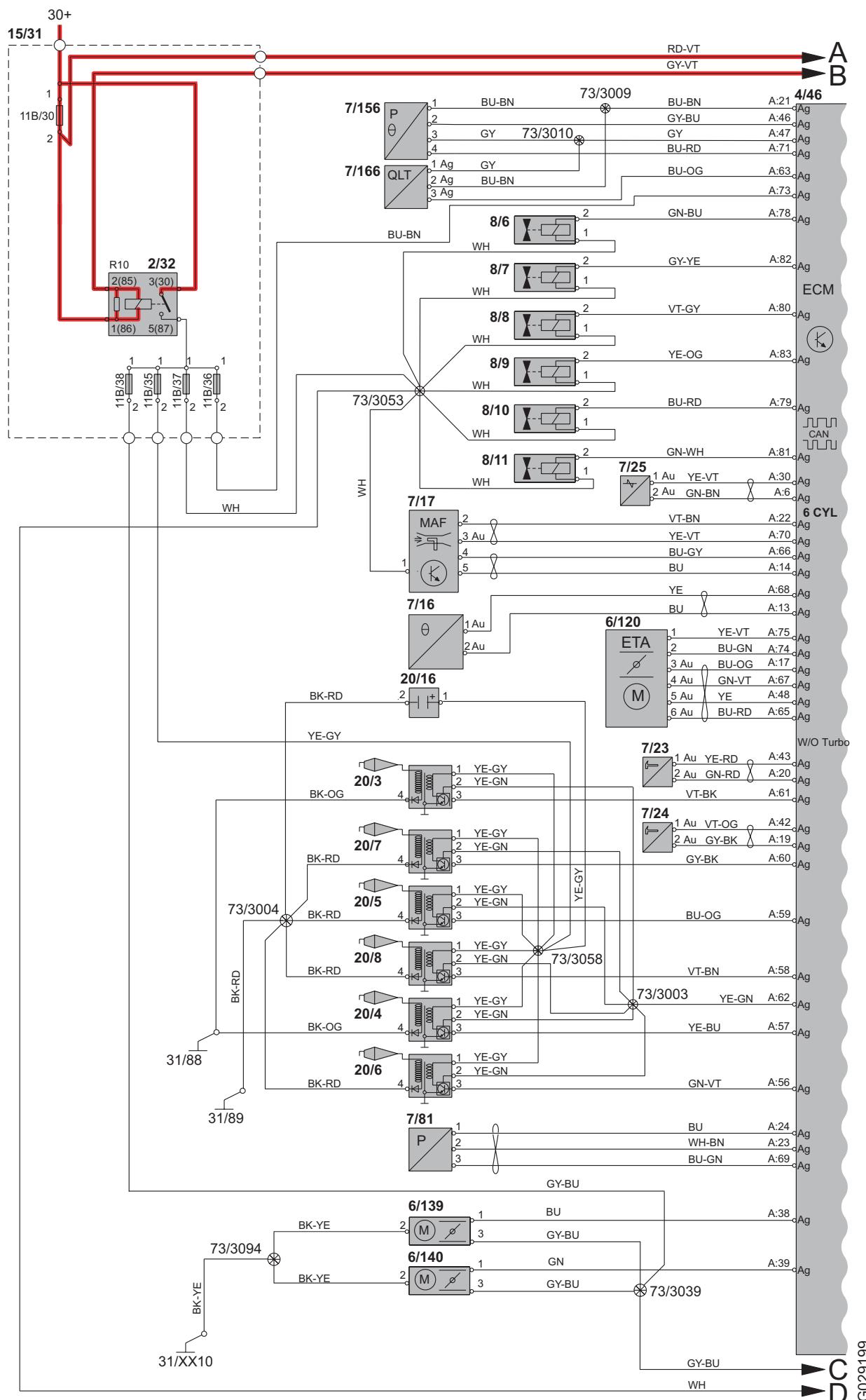
Group 23 Fuel system

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



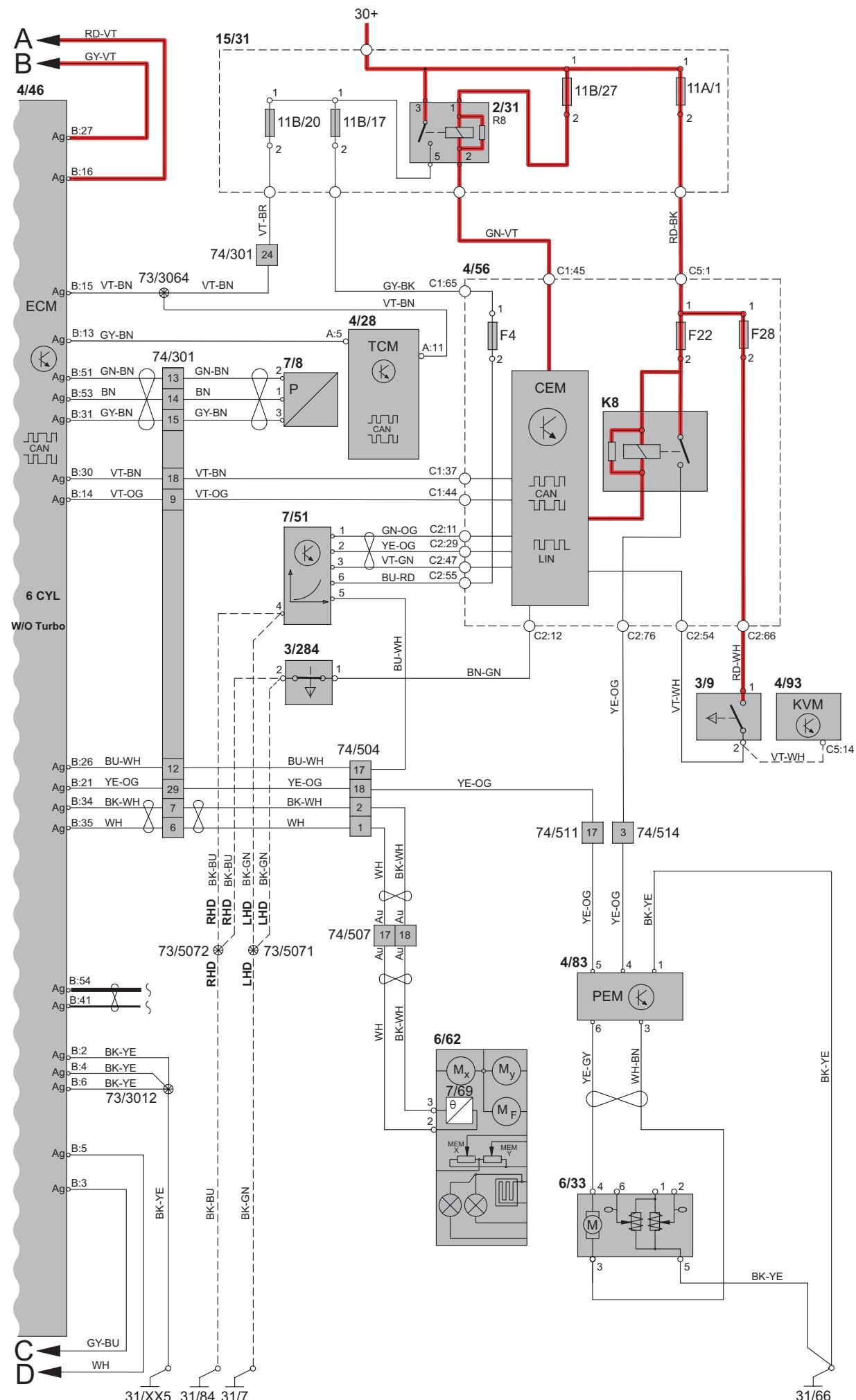
Group 23 Fuel system

Engine management system, 6-Cyl. 1:2



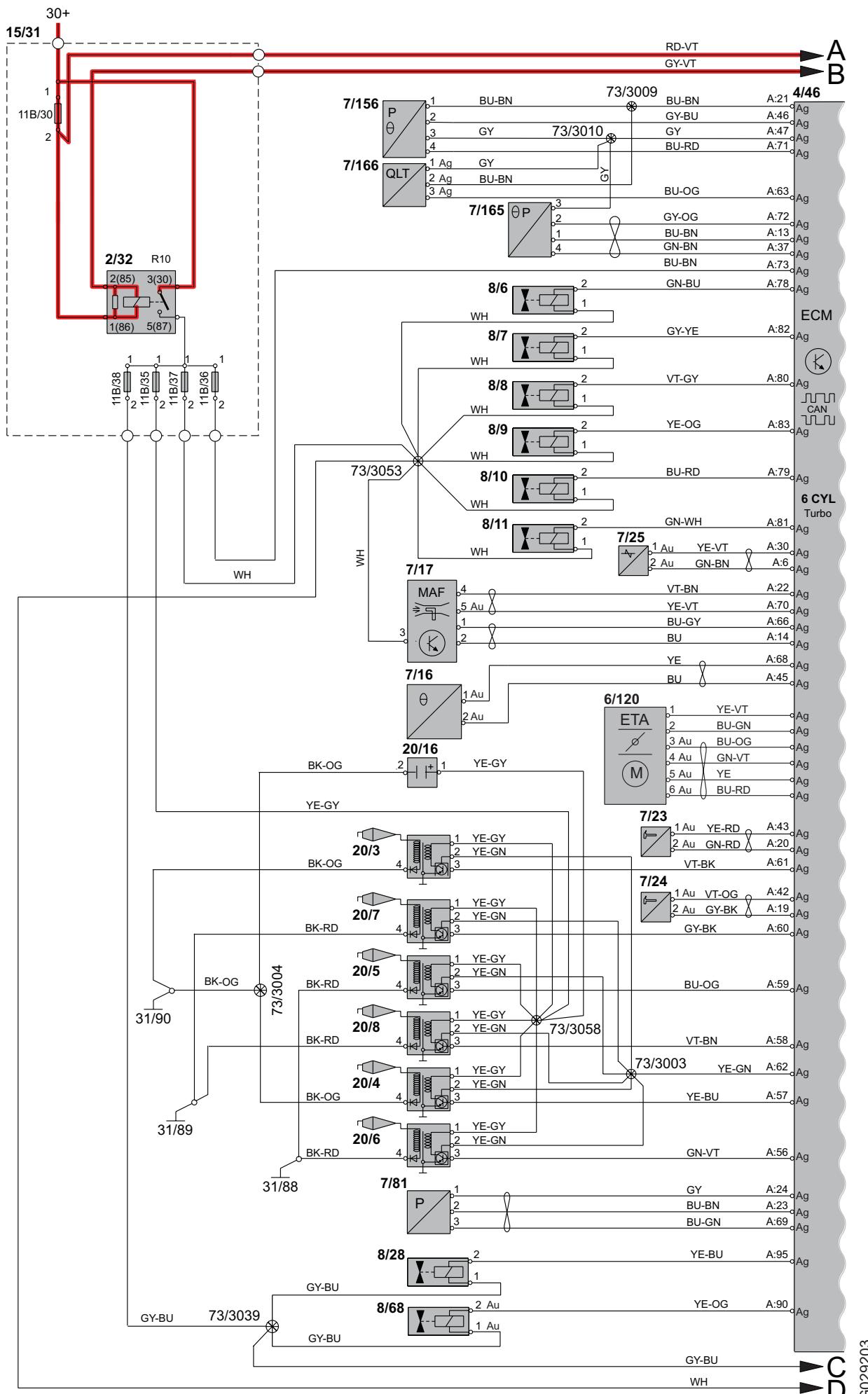
Group 23 Fuel system

Engine management system, 6-Cyl. 2:2



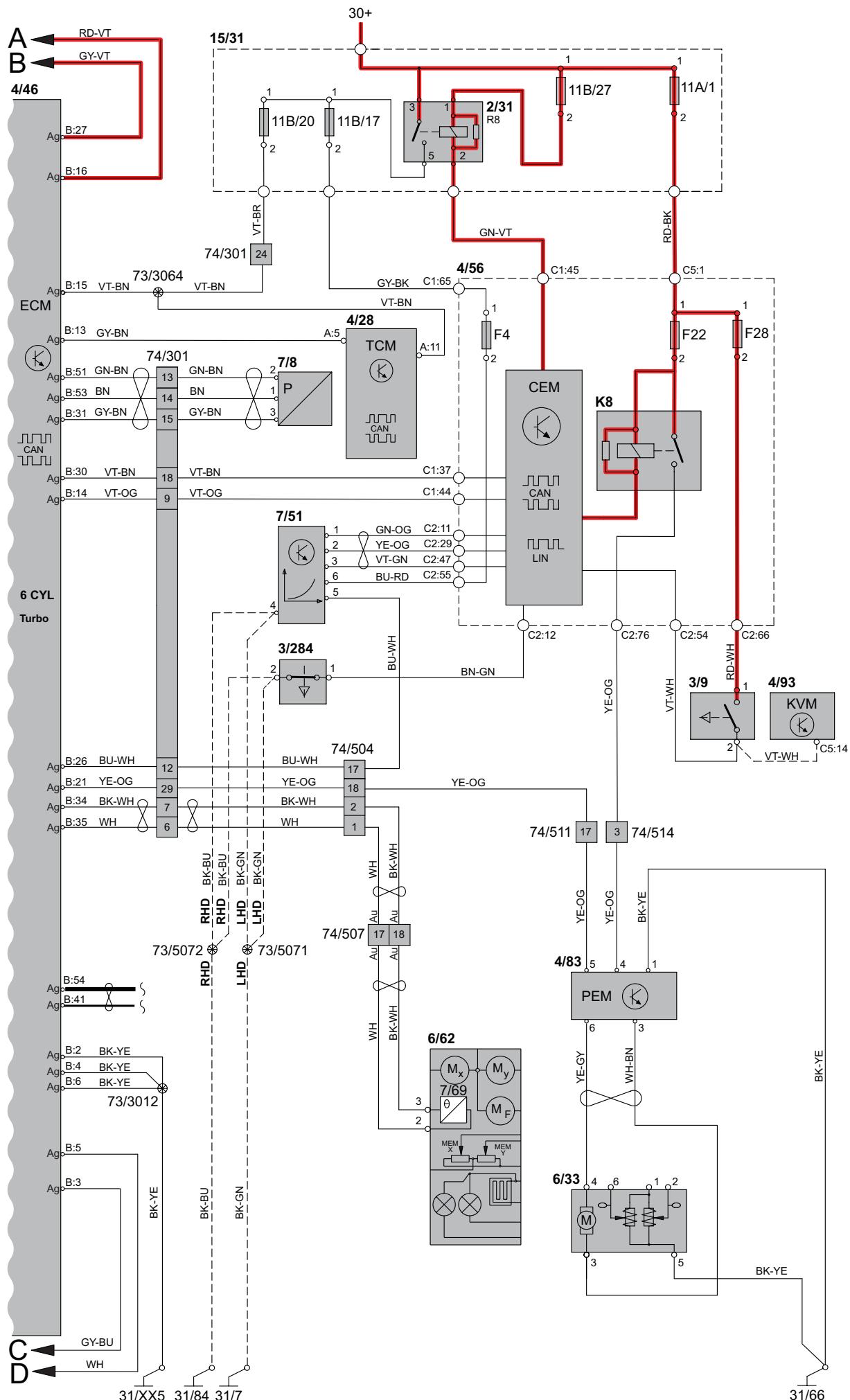
Group 23 Fuel system

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



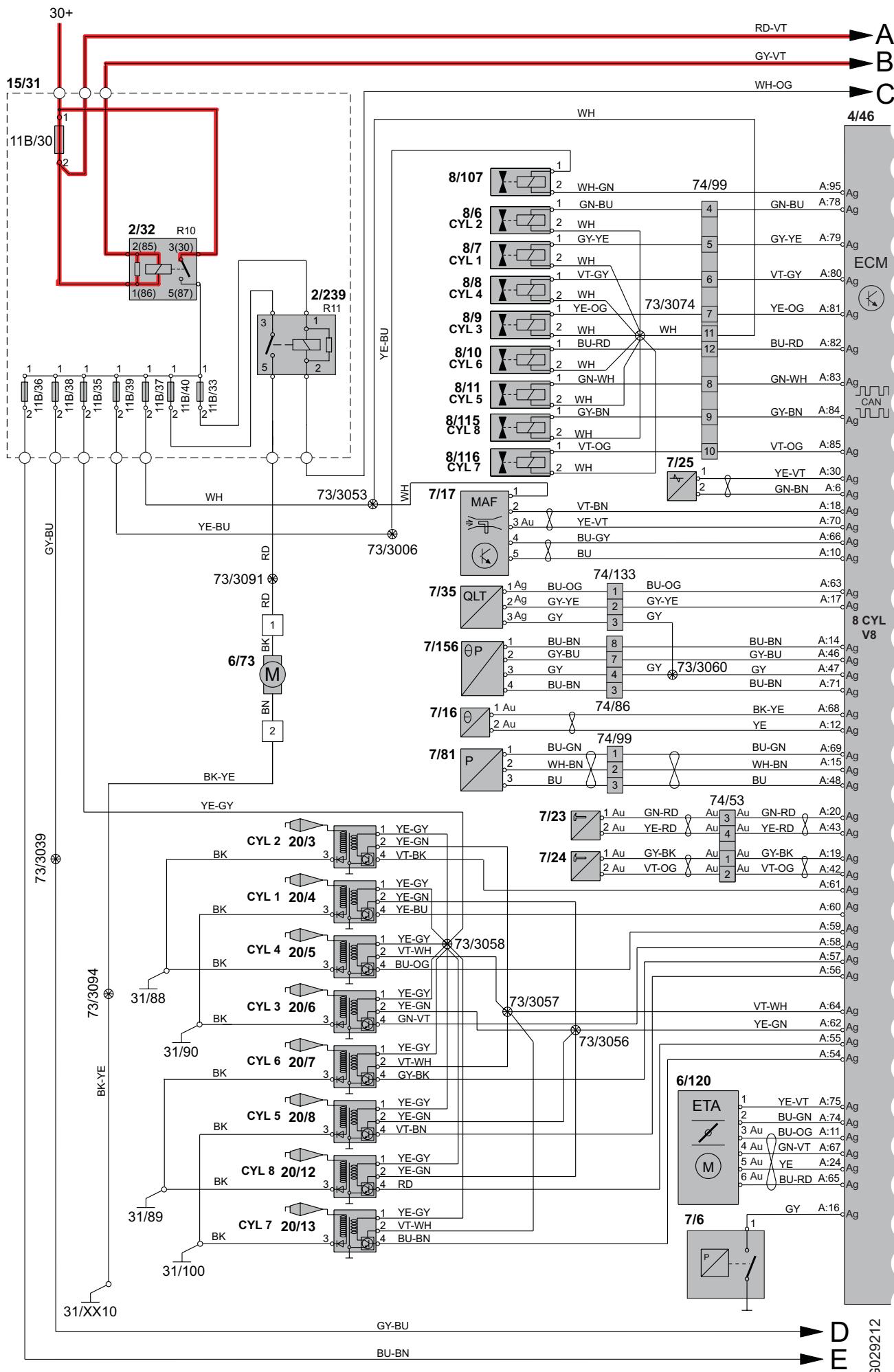
Group 23 Fuel system

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



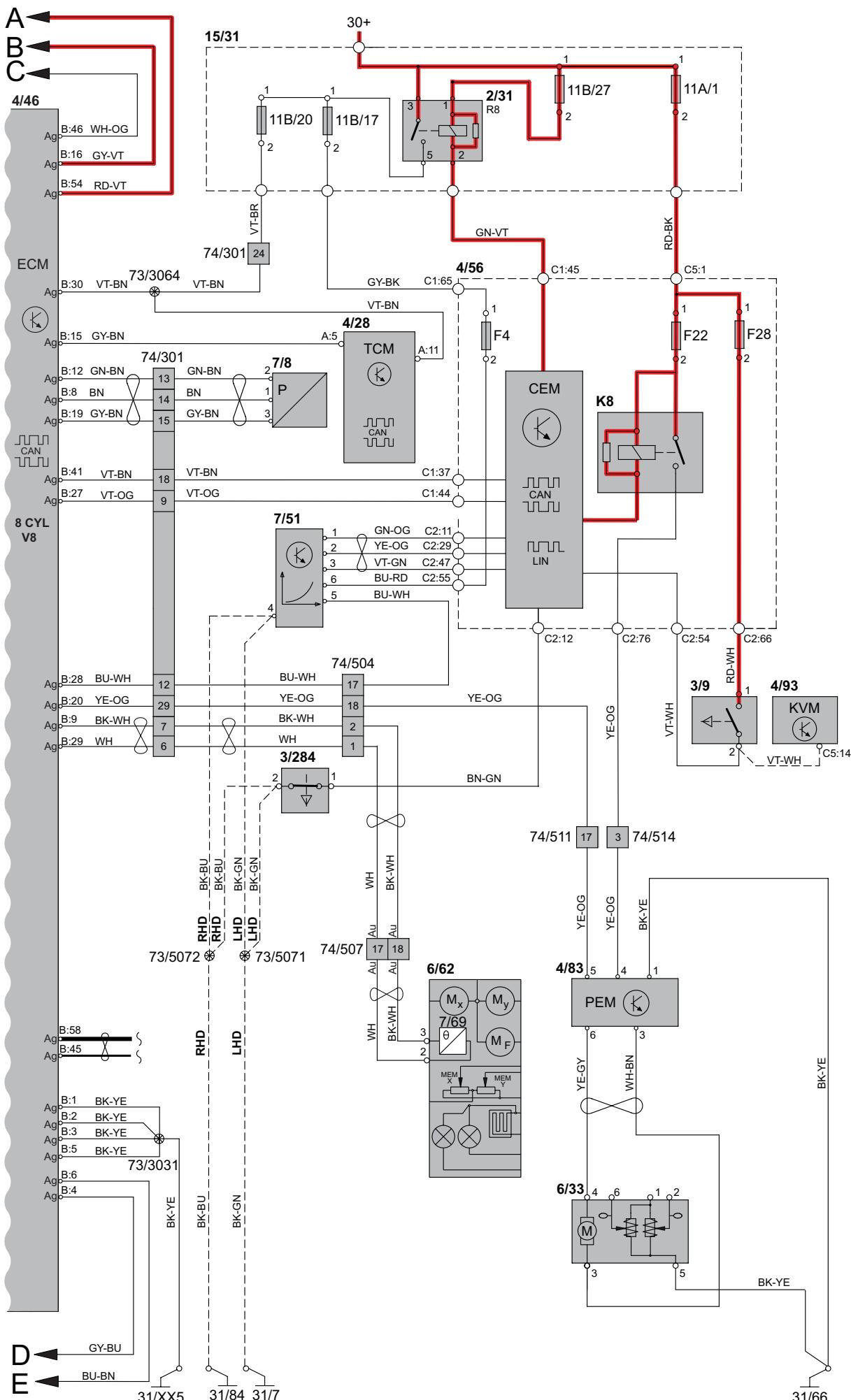
Group 23 Fuel system

Engine management system, 8-Cyl. 1:2



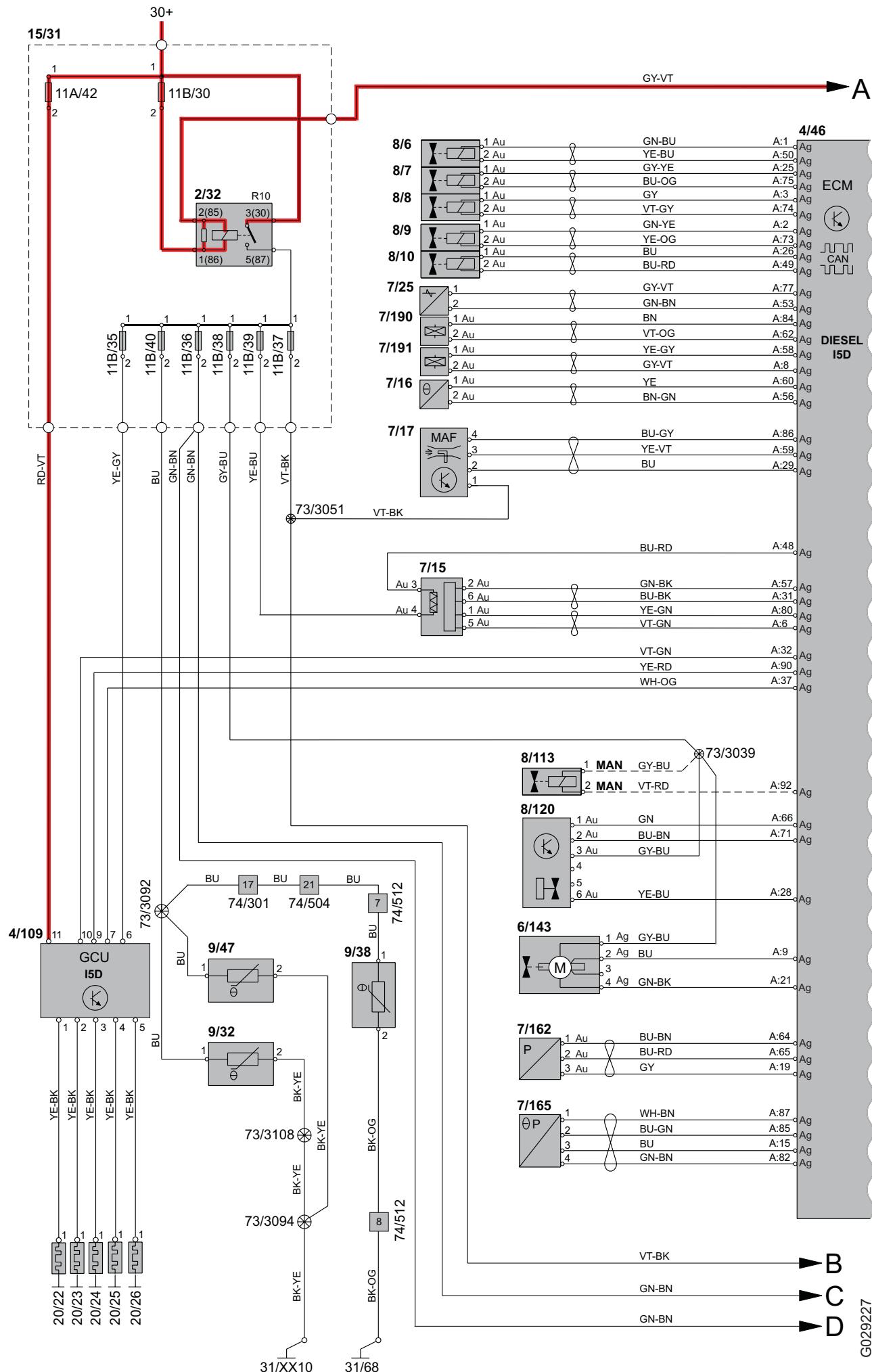
Group 23 Fuel system

Engine management system, 8-Cyl. 2:2



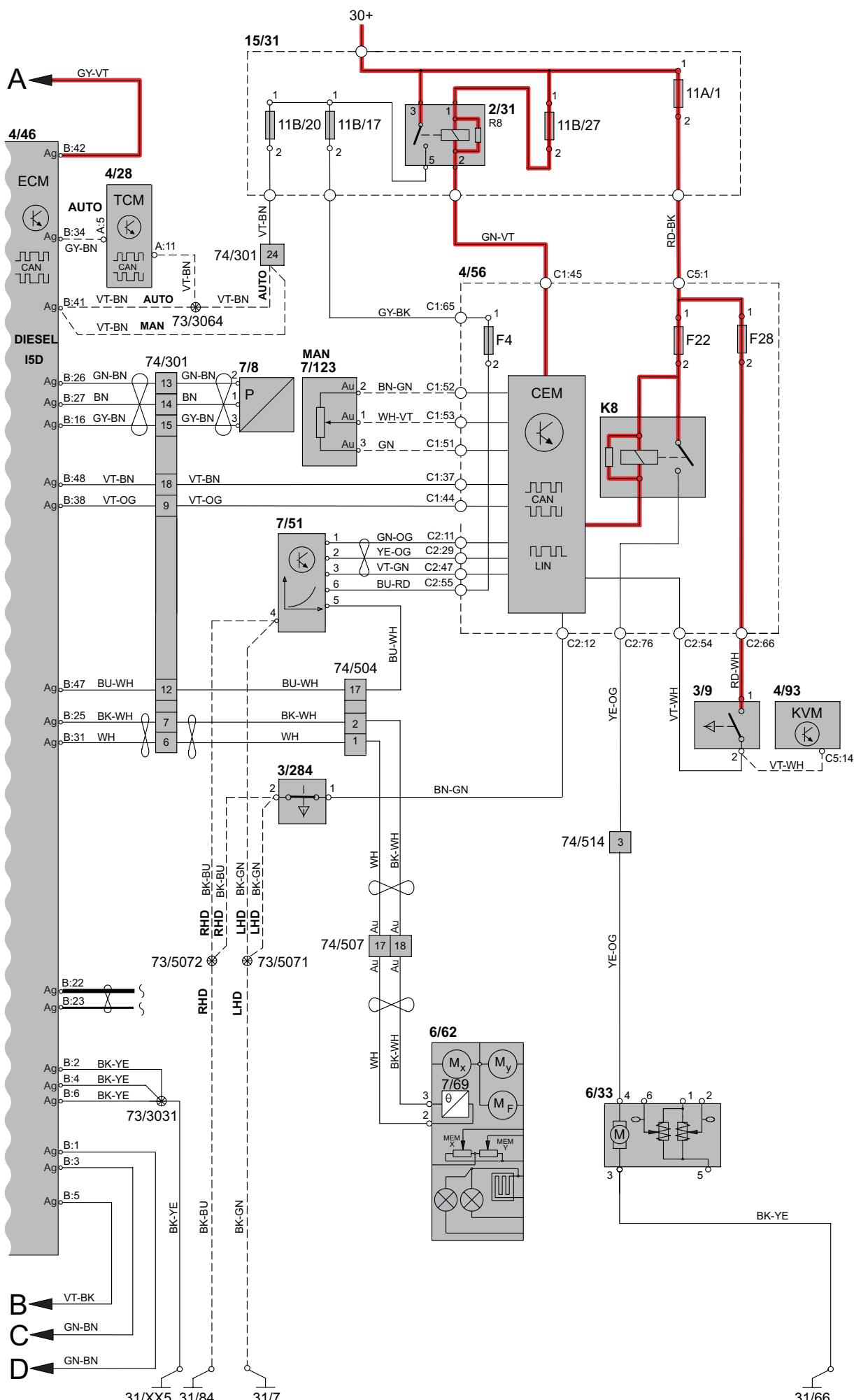
Group 23 Fuel system

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



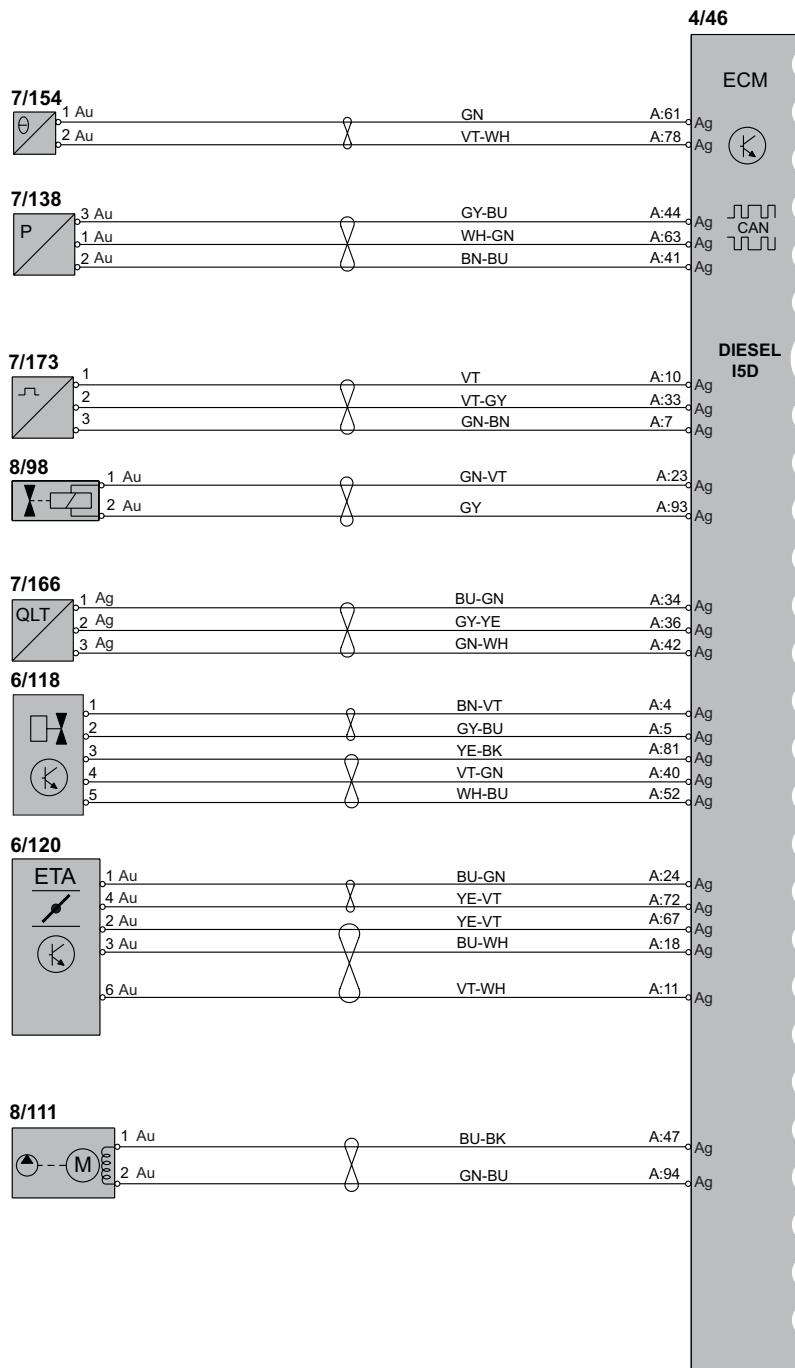
Group 23 Fuel system

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

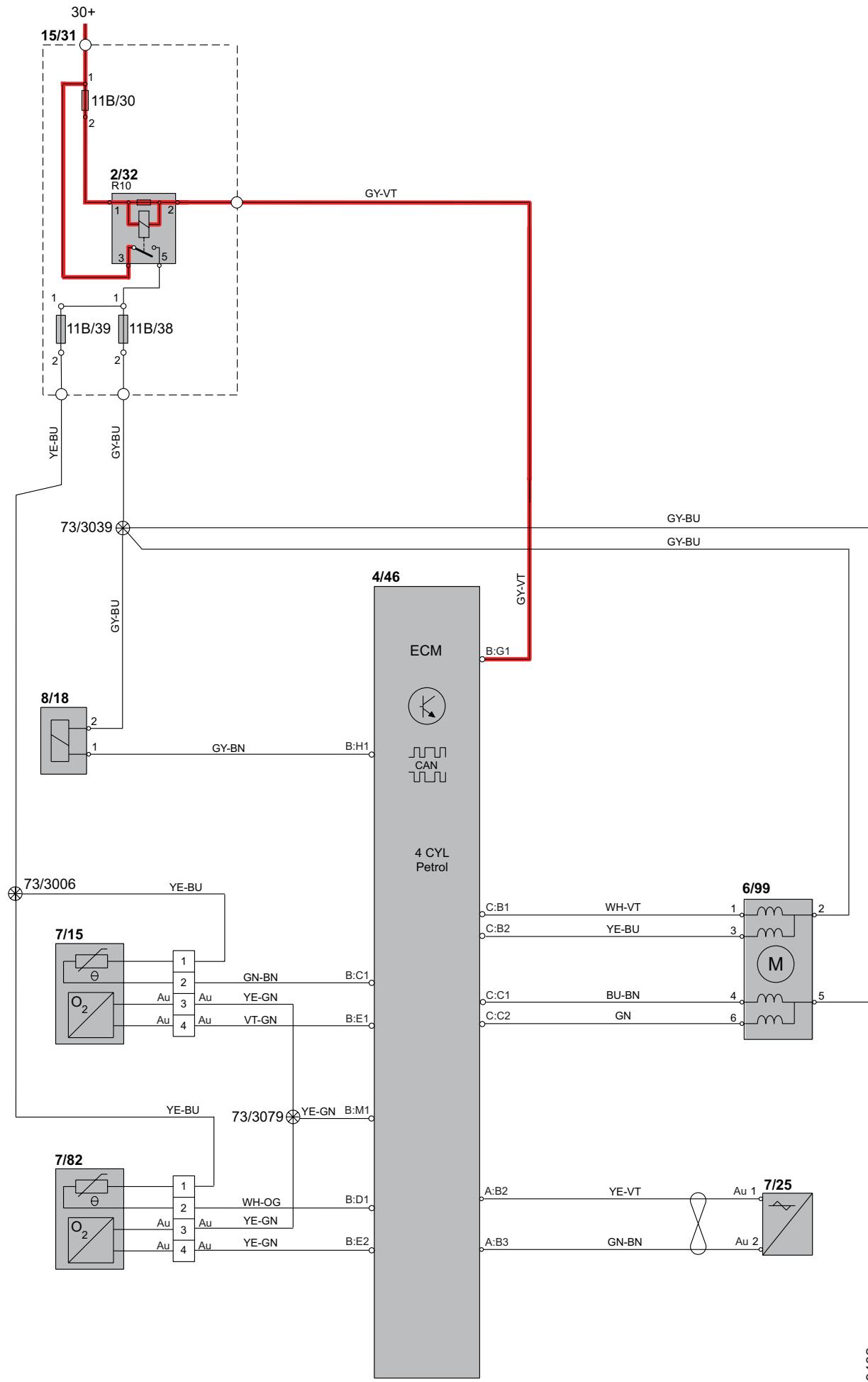


Group 23 Fuel system

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



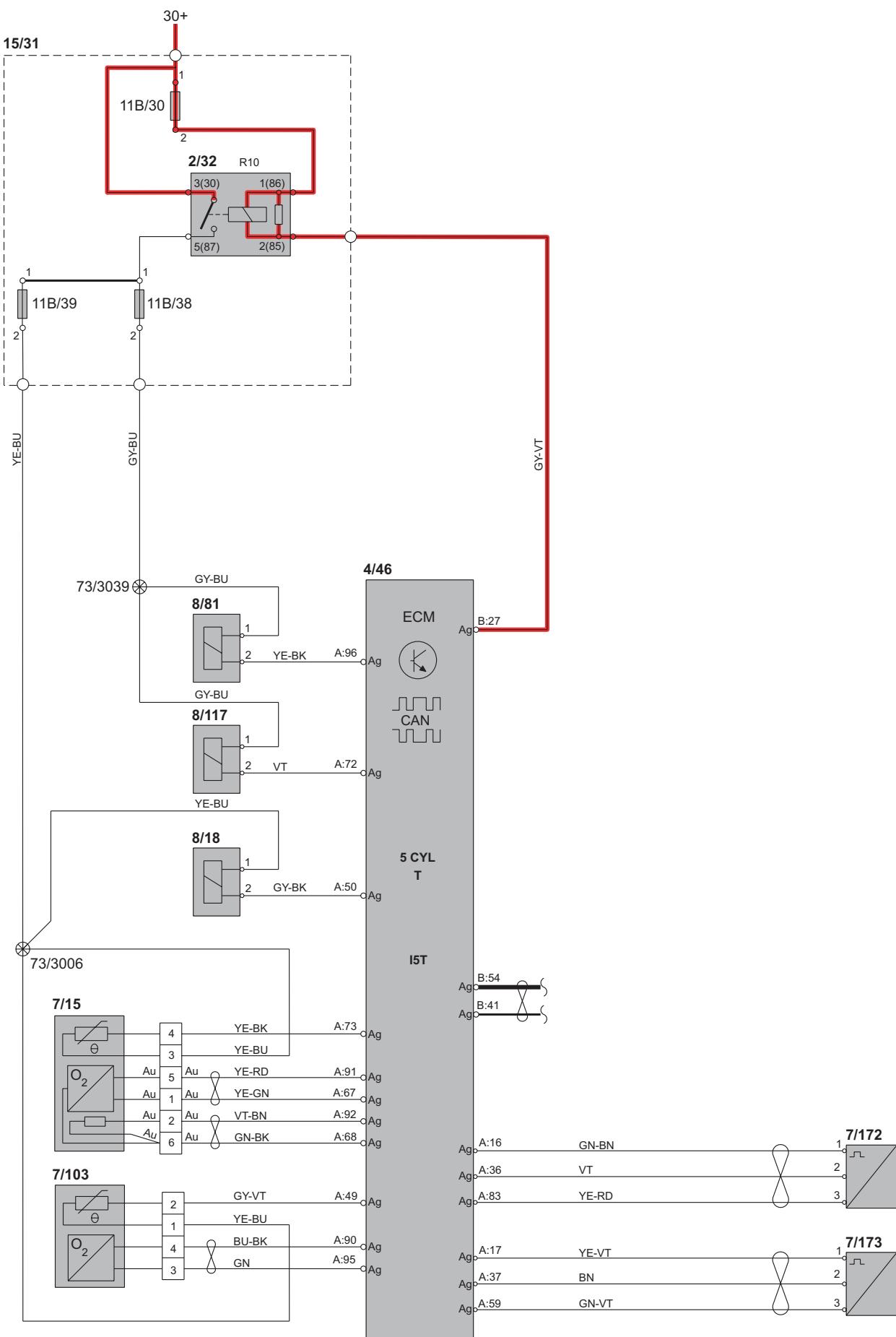
Group 23 Fuel system Emission control, 4-Cyl.



G029482

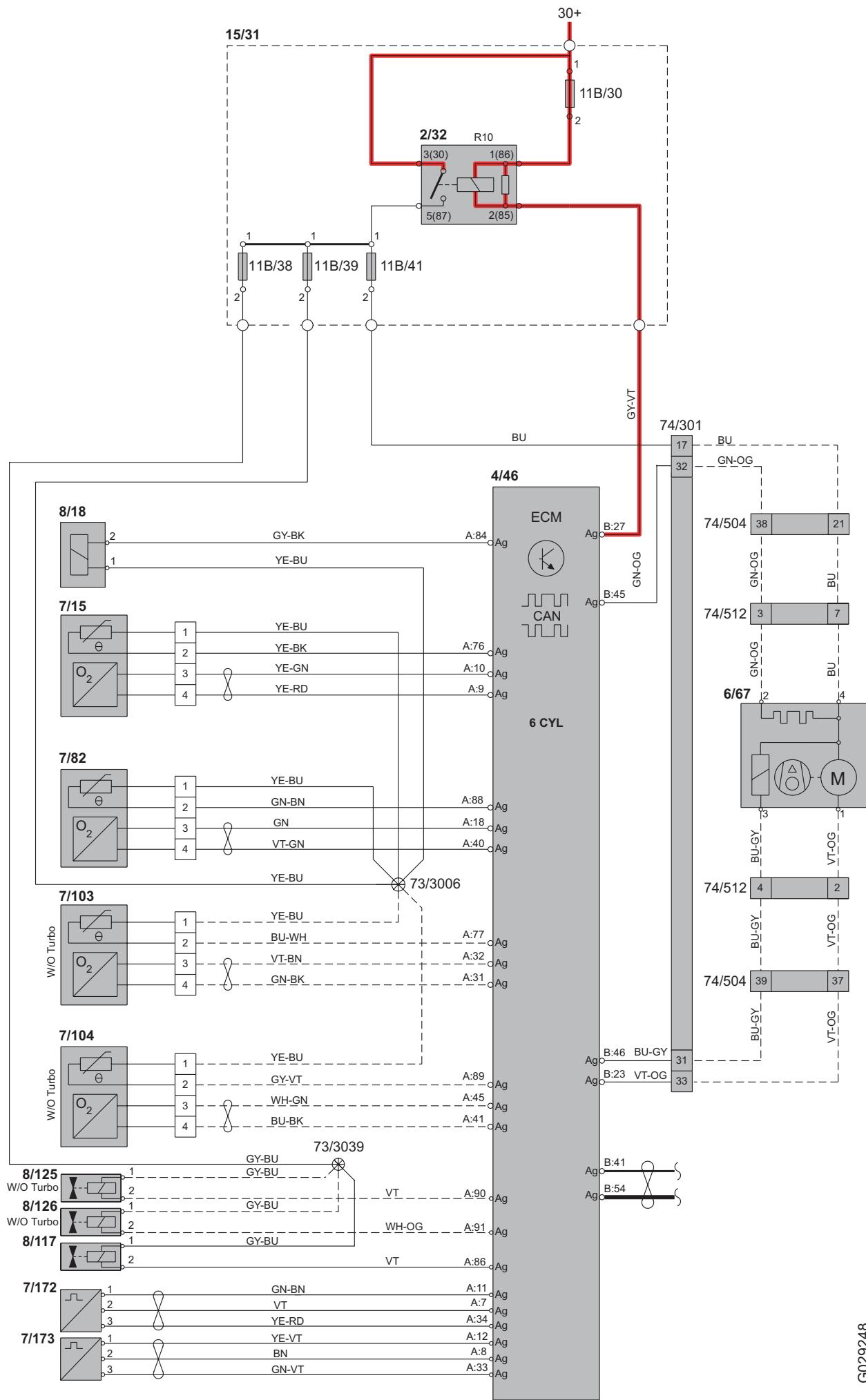
Group 23 Fuel system

Emission control, 5-Cyl. Turbo



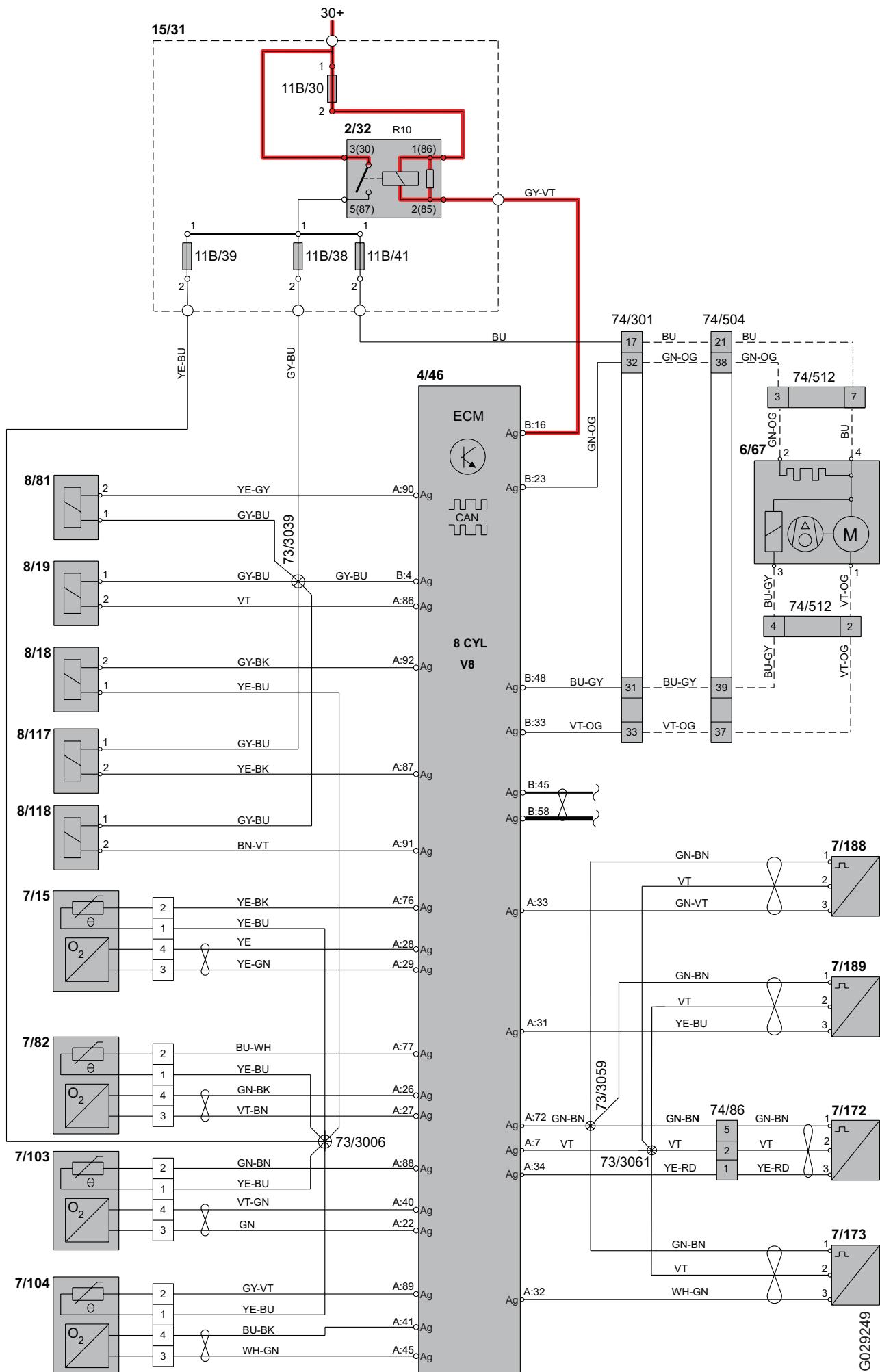
G029246

Group 23 Fuel system Emission control, 6-Cyl.



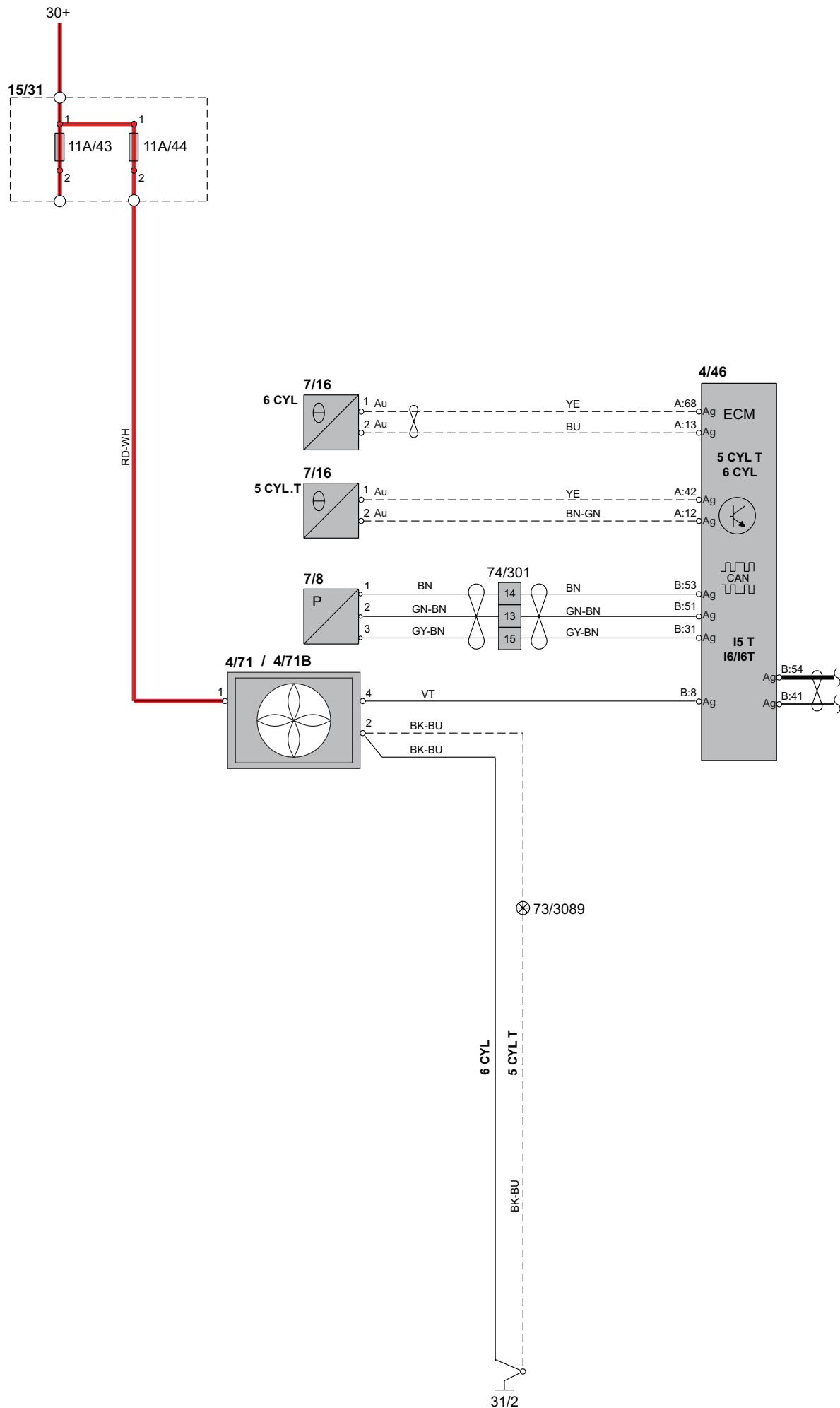
Group 23 Fuel system

Emission control, 8-Cyl.



Group 26 Cooling system

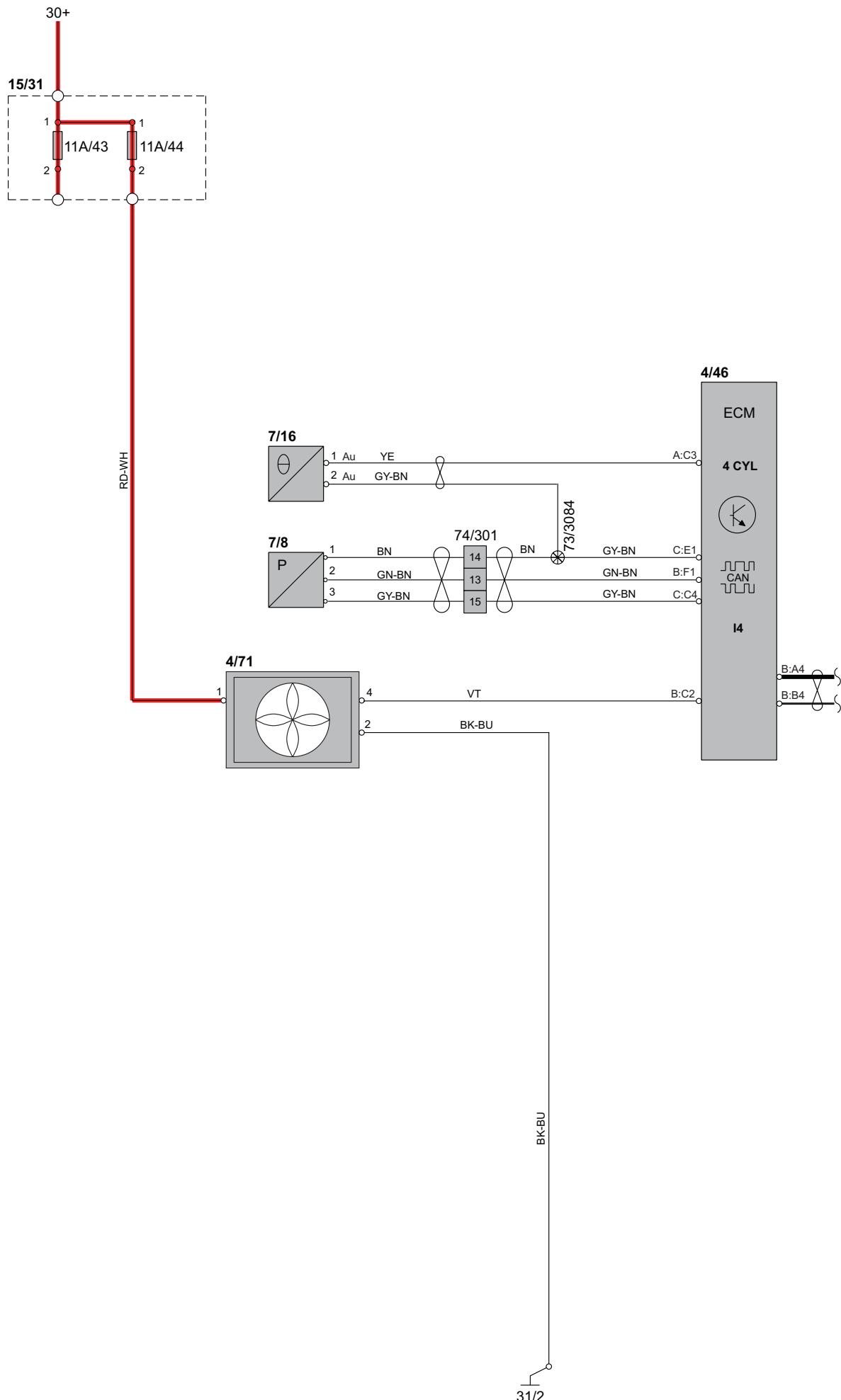
Cooling fan, 5-Cyl. Turbo & 6-Cyl.



G029252

Group 26 Cooling system

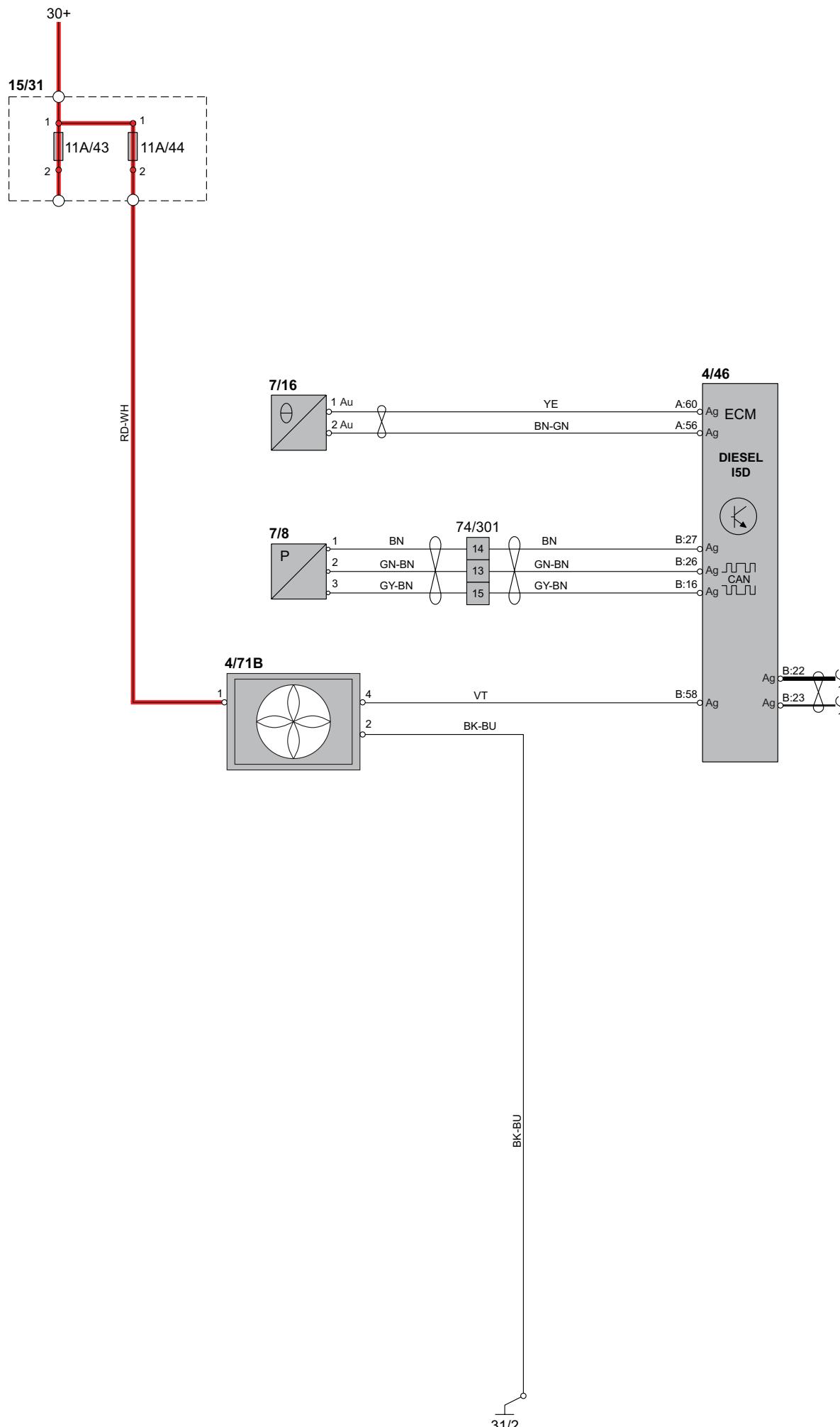
Cooling fan, 4-Cyl.



G029253

Group 26 Cooling system

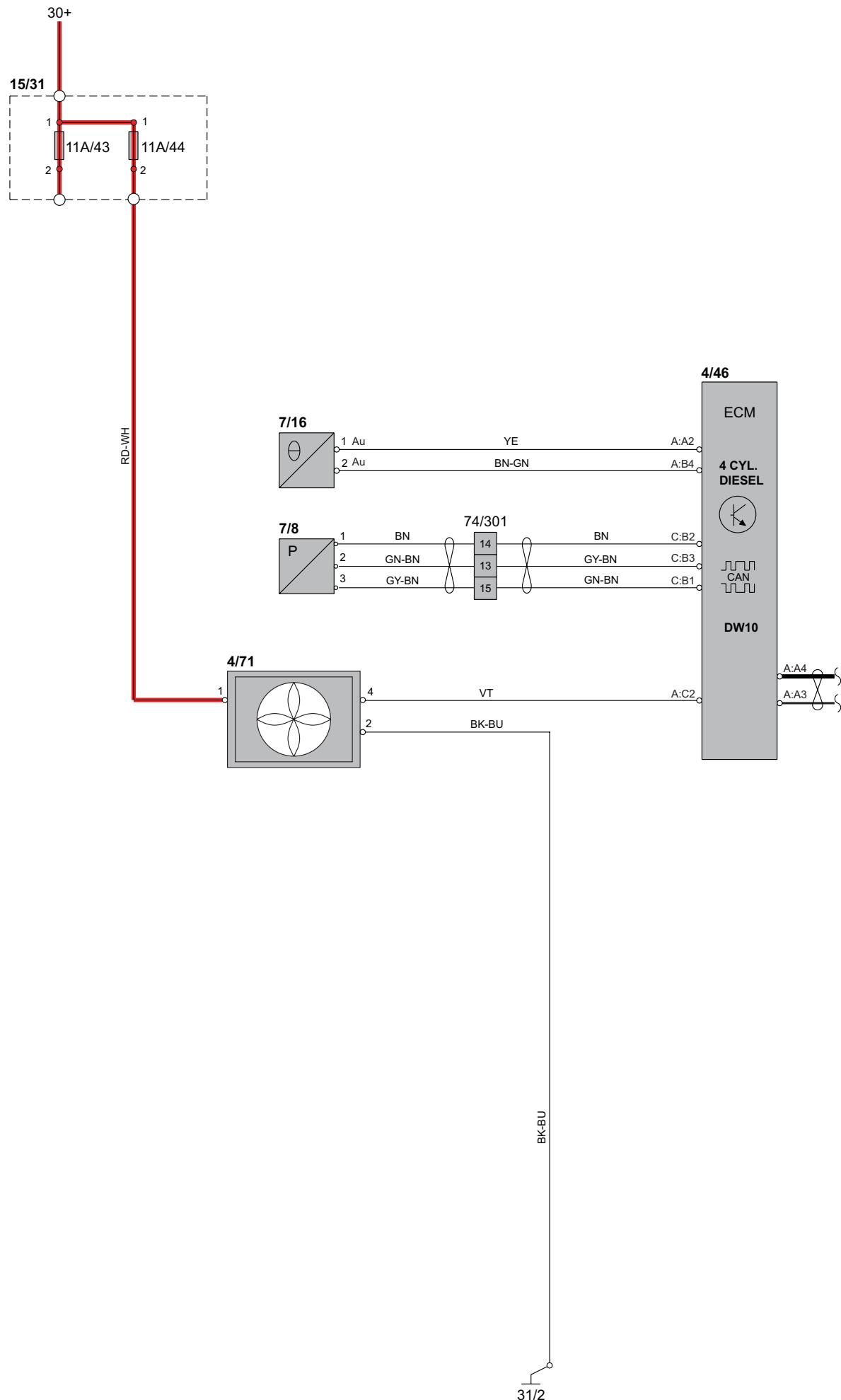
Cooling fan, 5-Cyl. Diesel



G029255

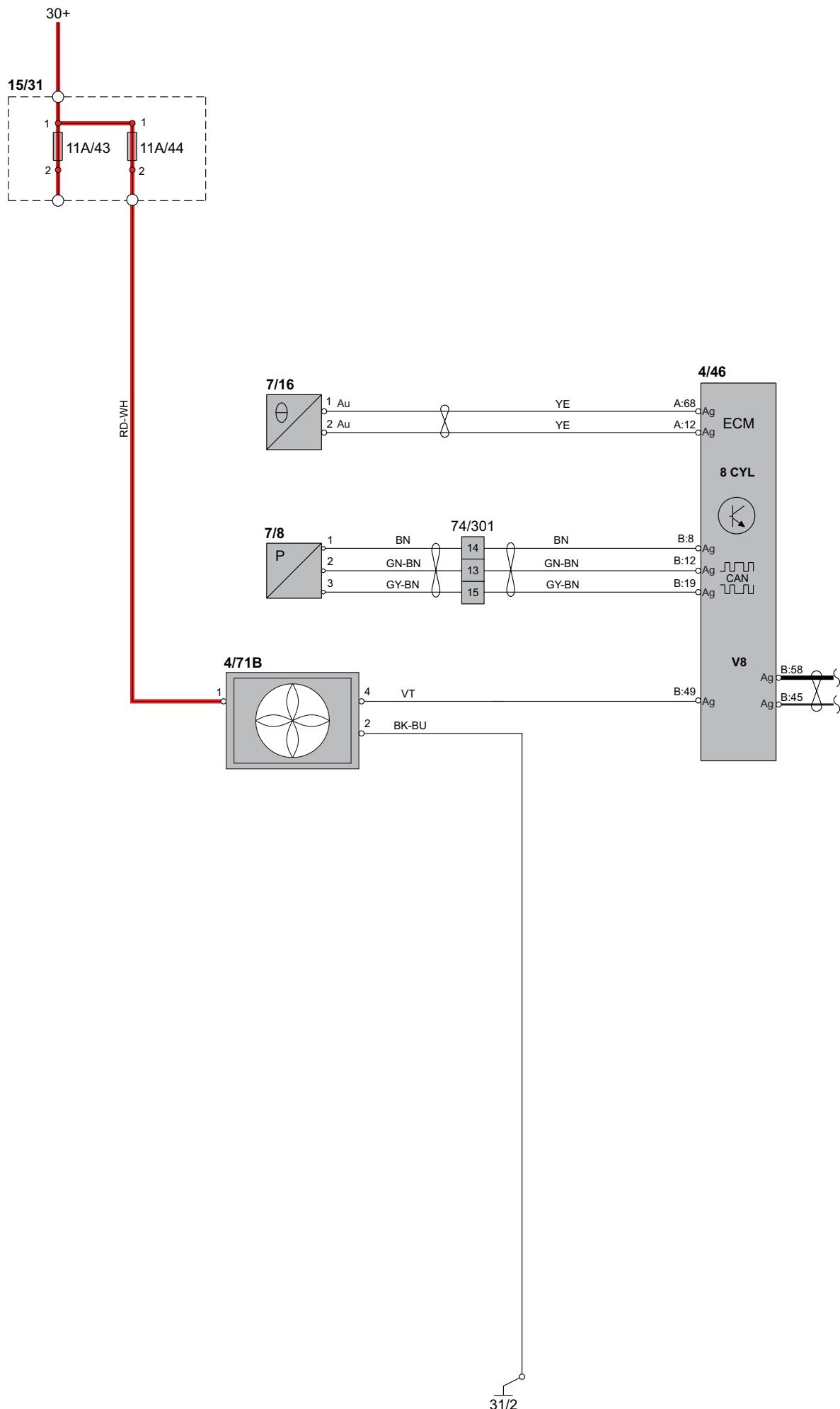
Group 26 Cooling system

Cooling fan, 4-Cyl. Diesel



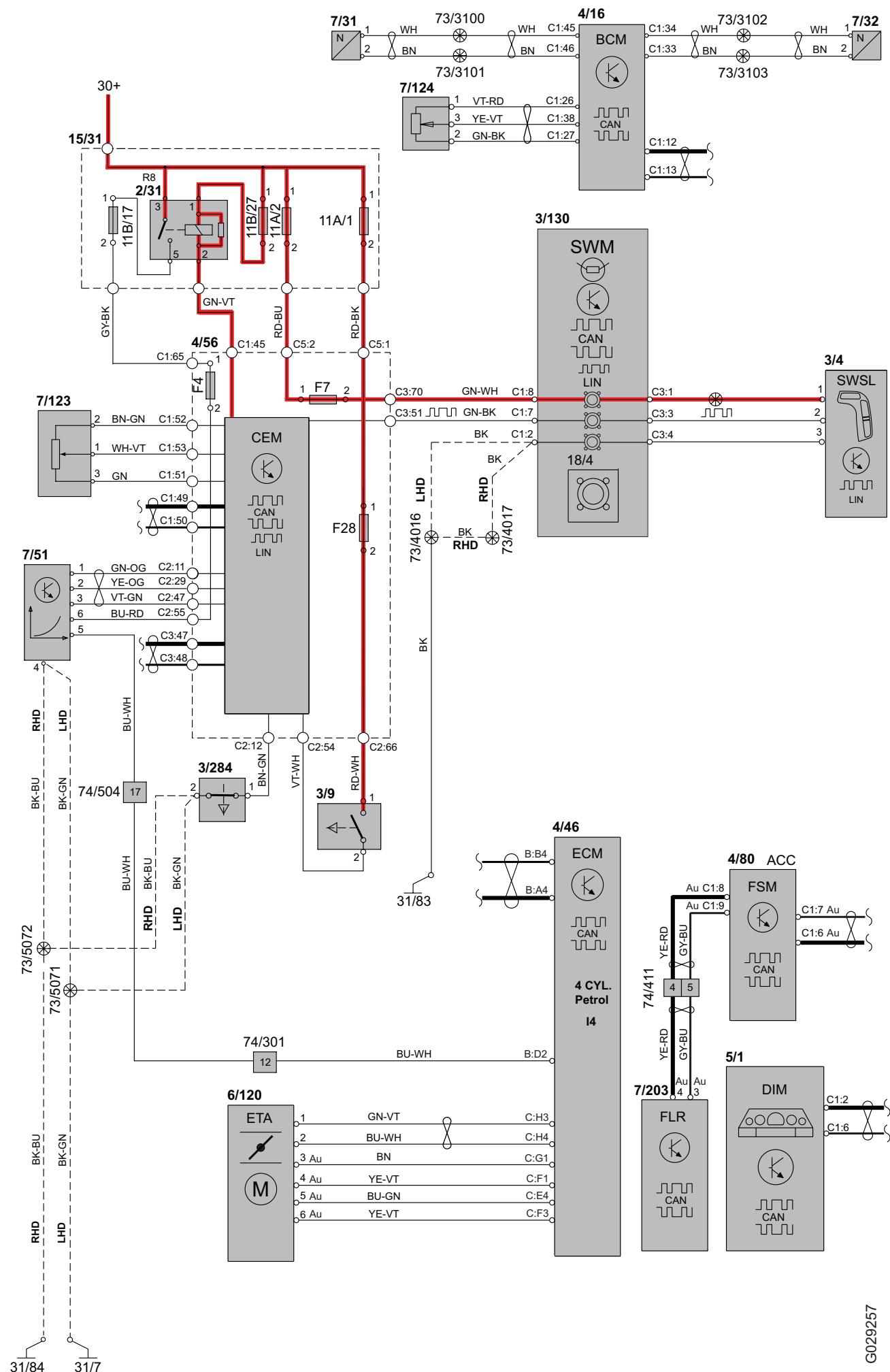
Group 26 Cooling system

Cooling fan, 8-Cyl.



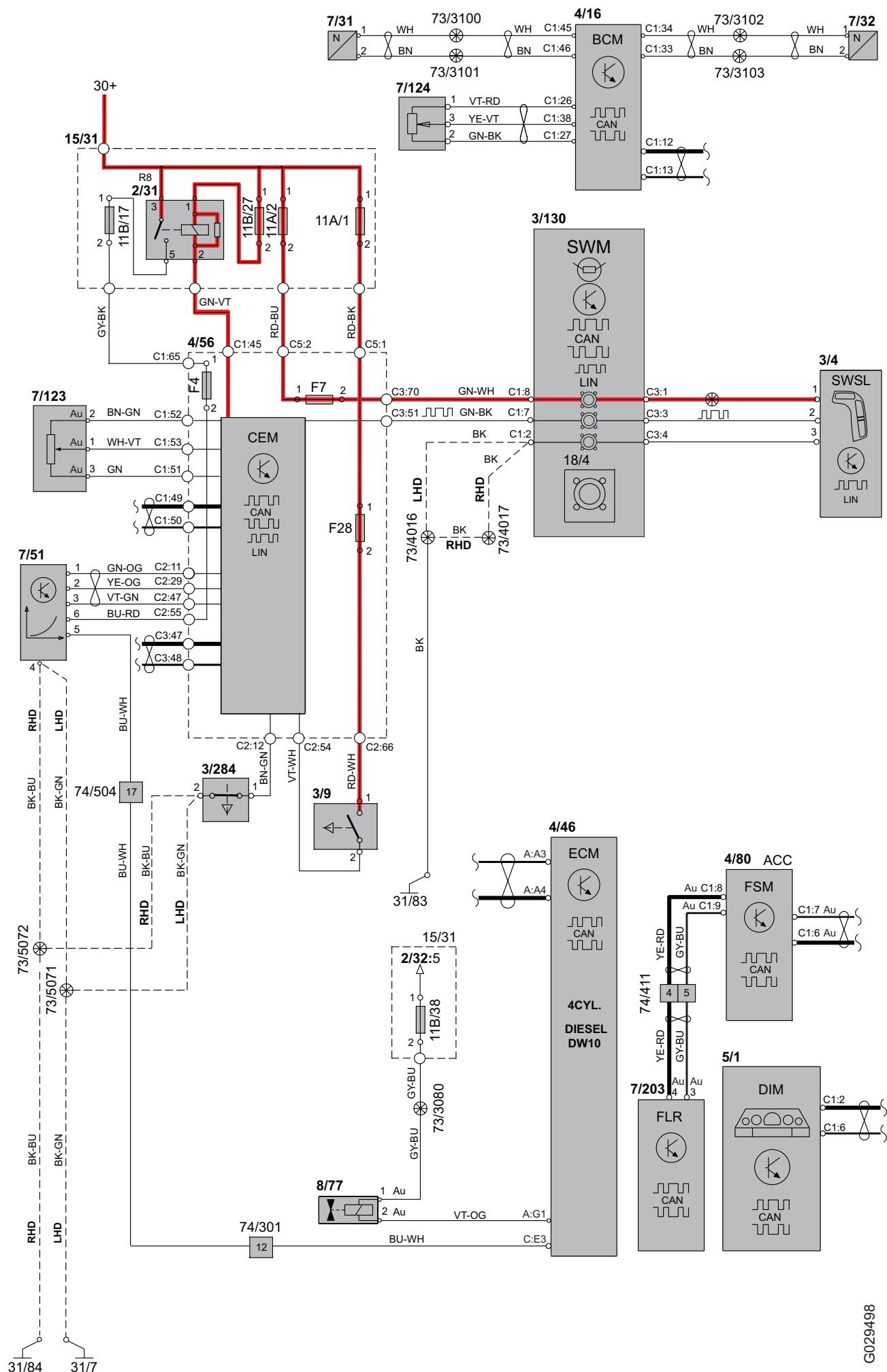
Group 27 Engine controls

Cruise control, 4-Cyl.



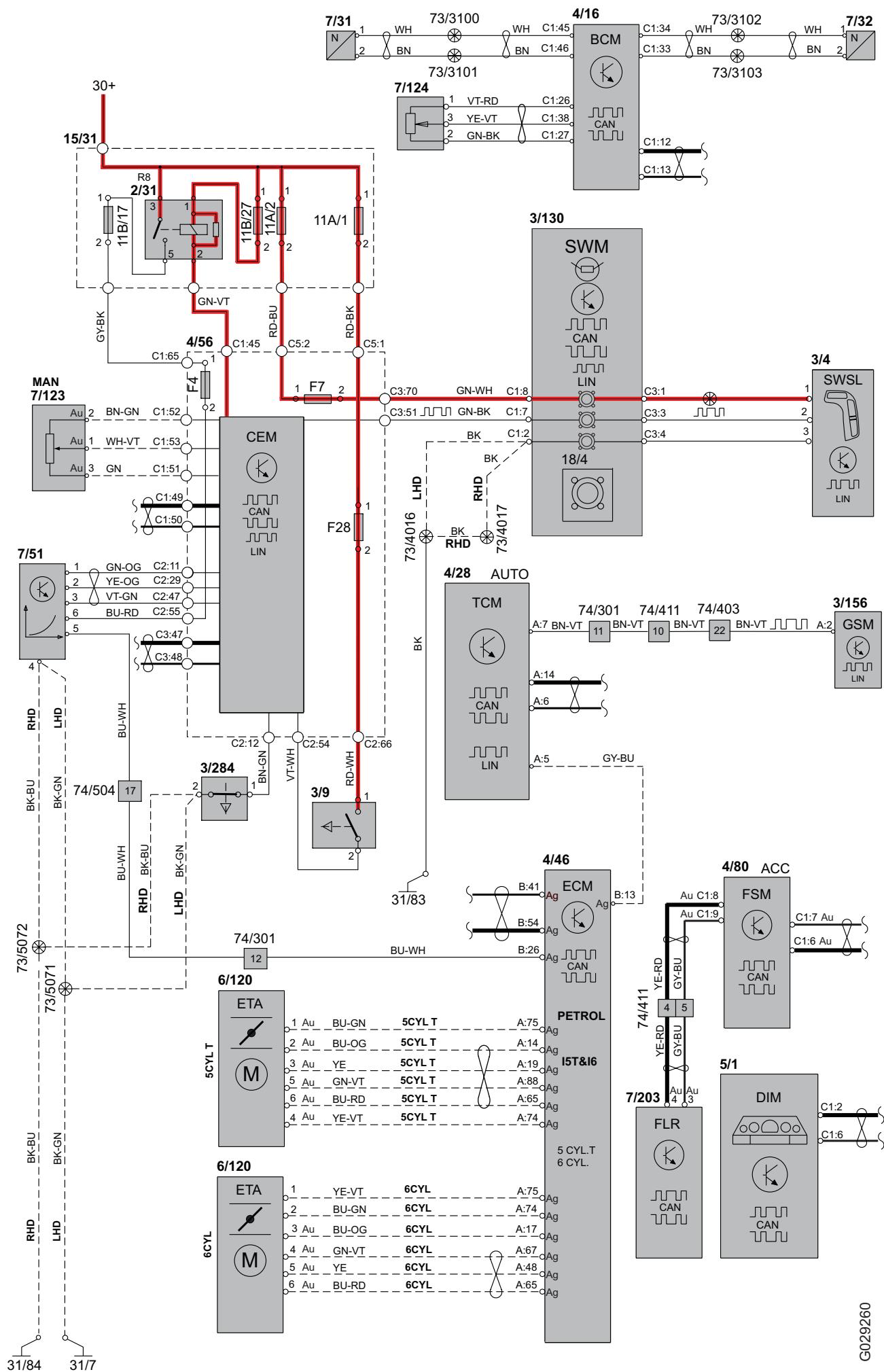
Group 27 Engine controls

Cruise control, 4-Cyl. Diesel



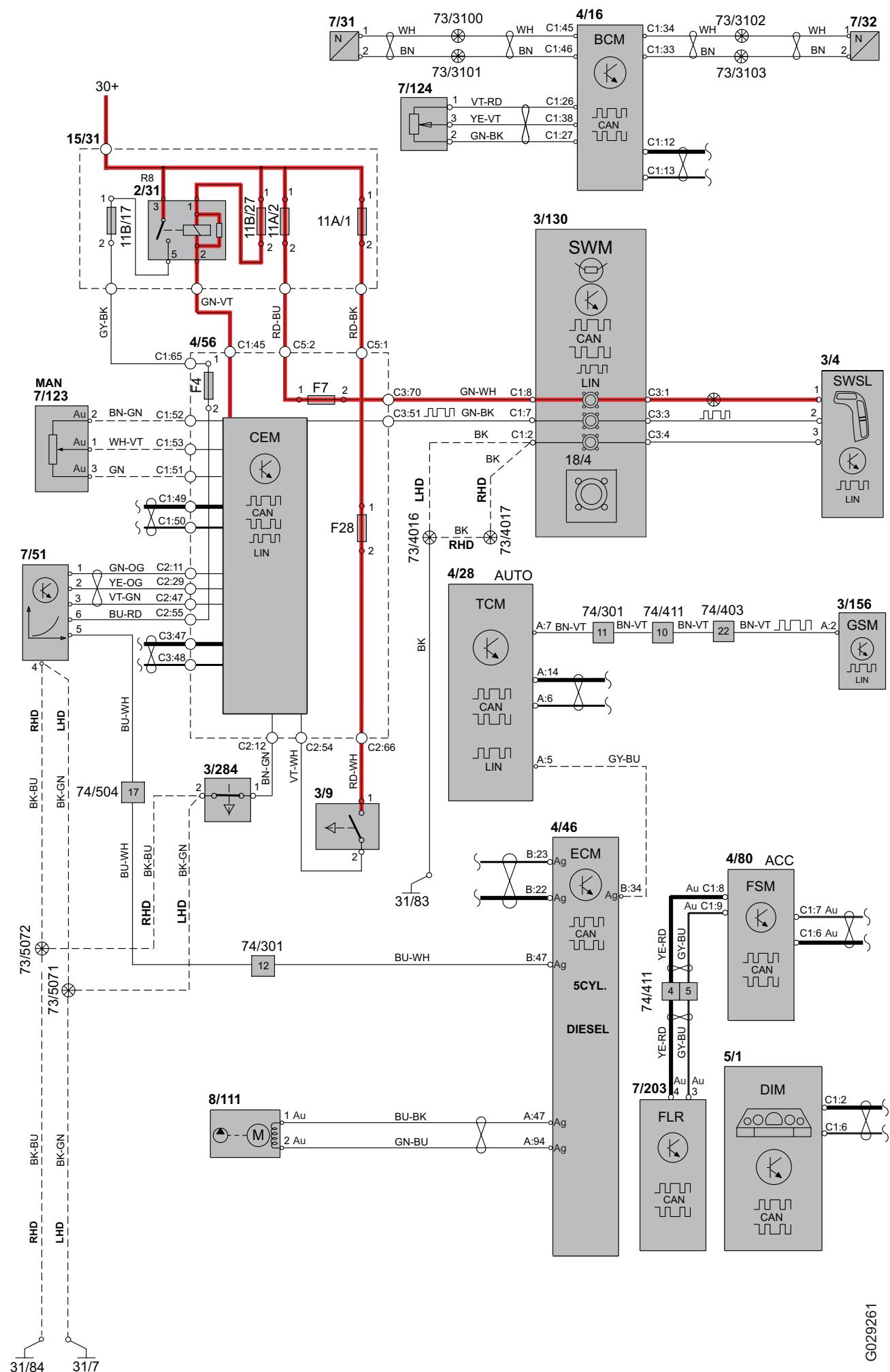
Group 27 Engine controls

Cruise control, 5-Cyl. & 6-Cyl.



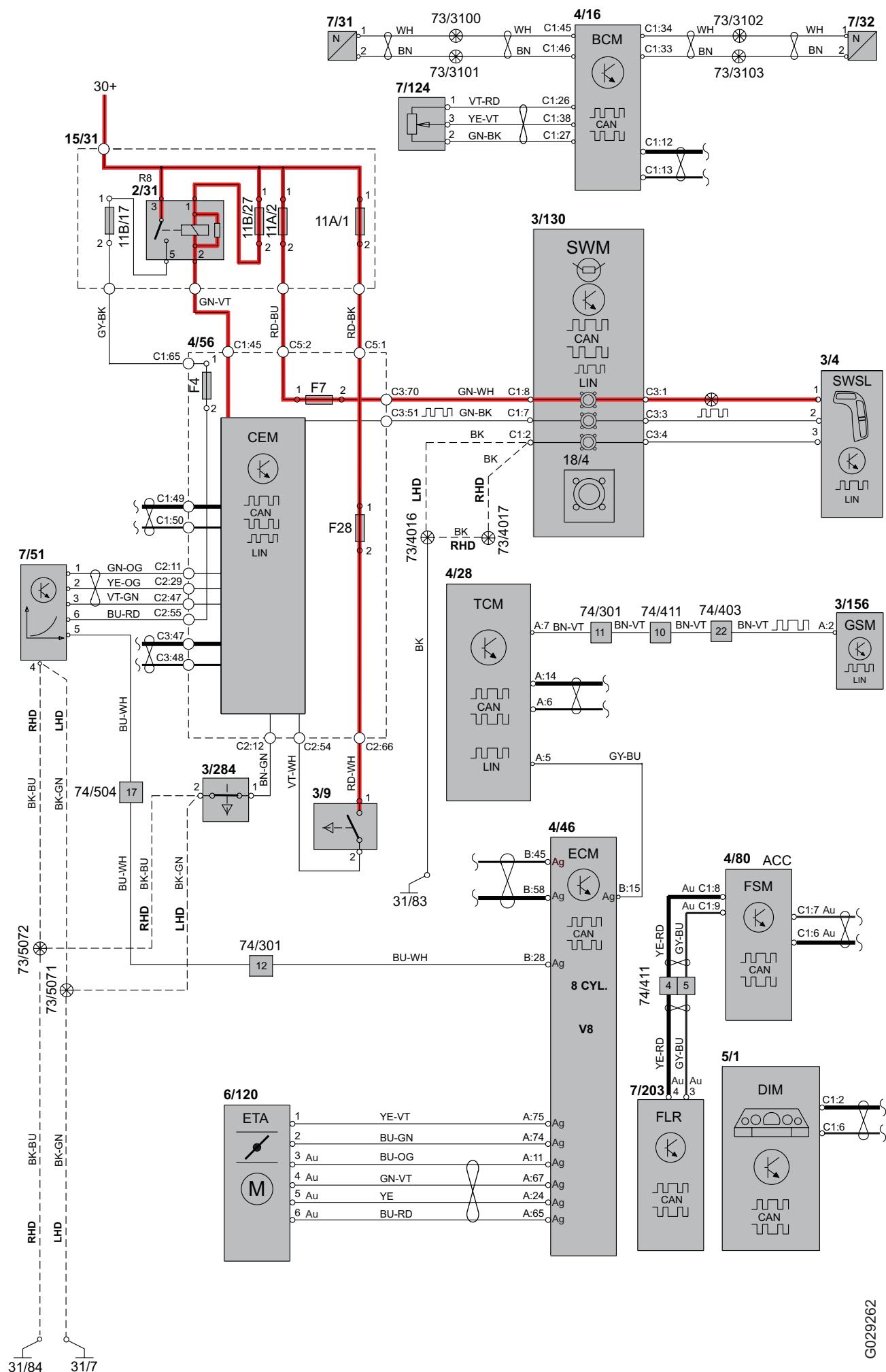
Group 27 Engine controls

Cruise control, 5-Cyl. Diesel

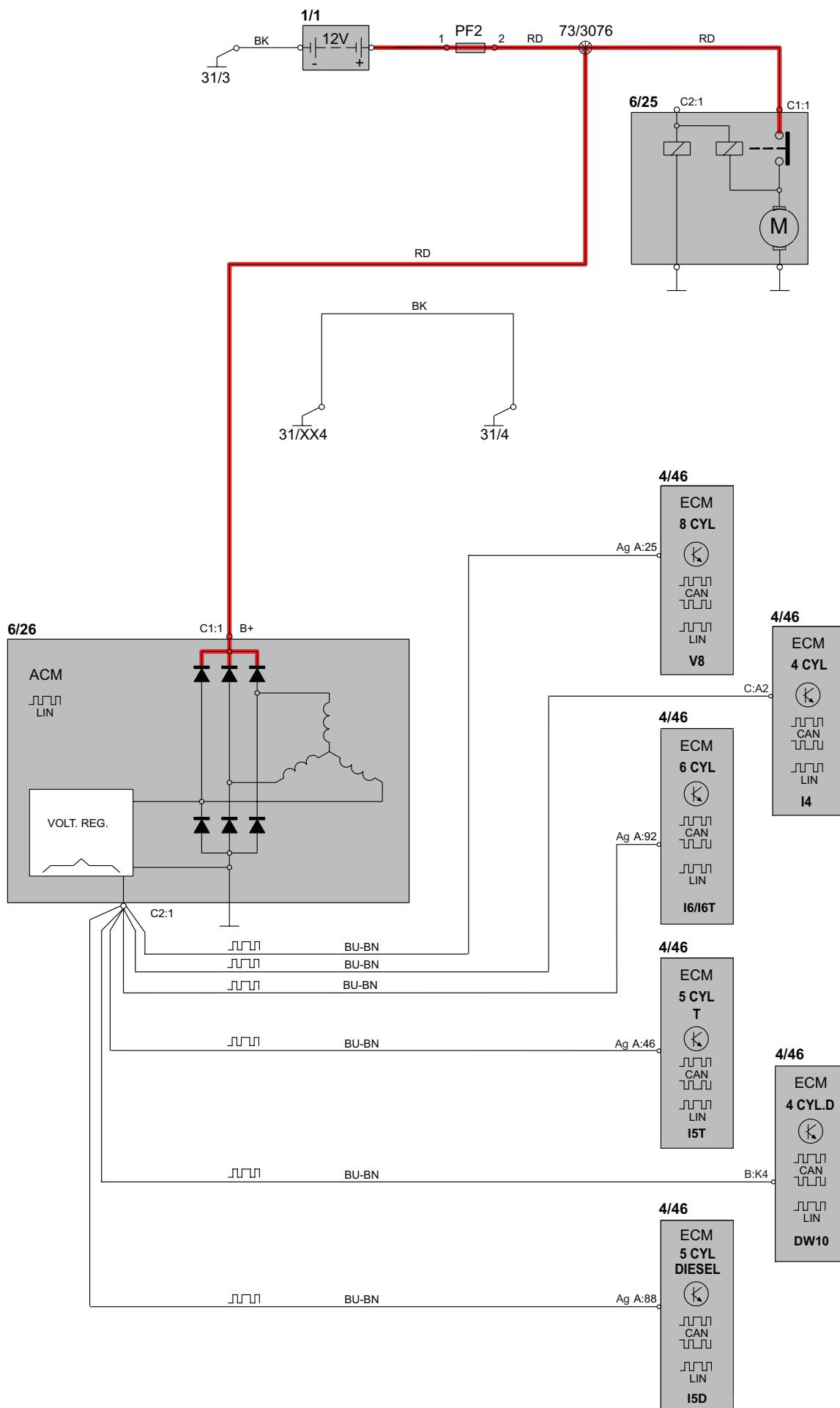


Group 27 Engine controls

Cruise control, 8-Cyl.



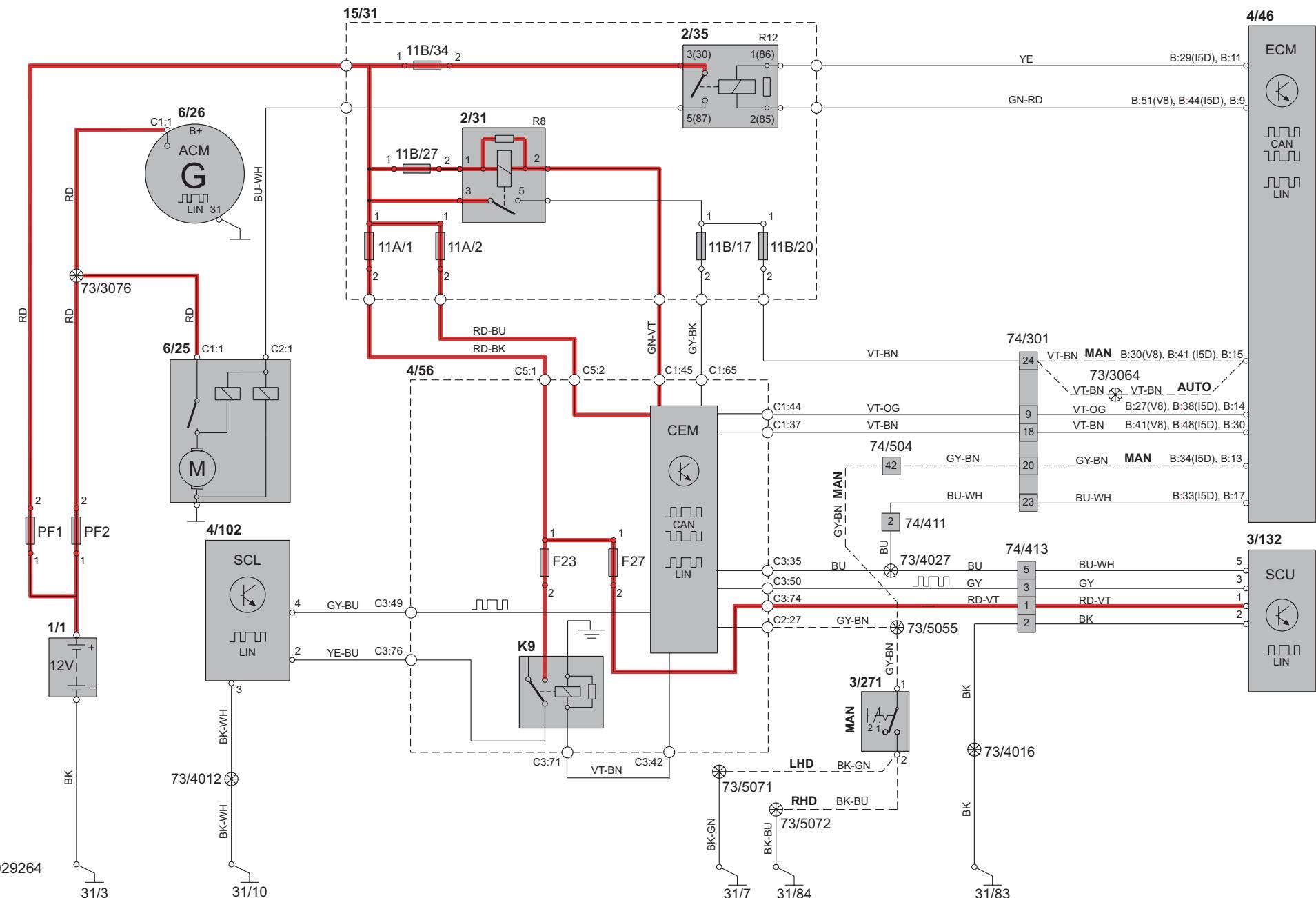
Group 32 Alternator and voltage regulator Power supply



G028907

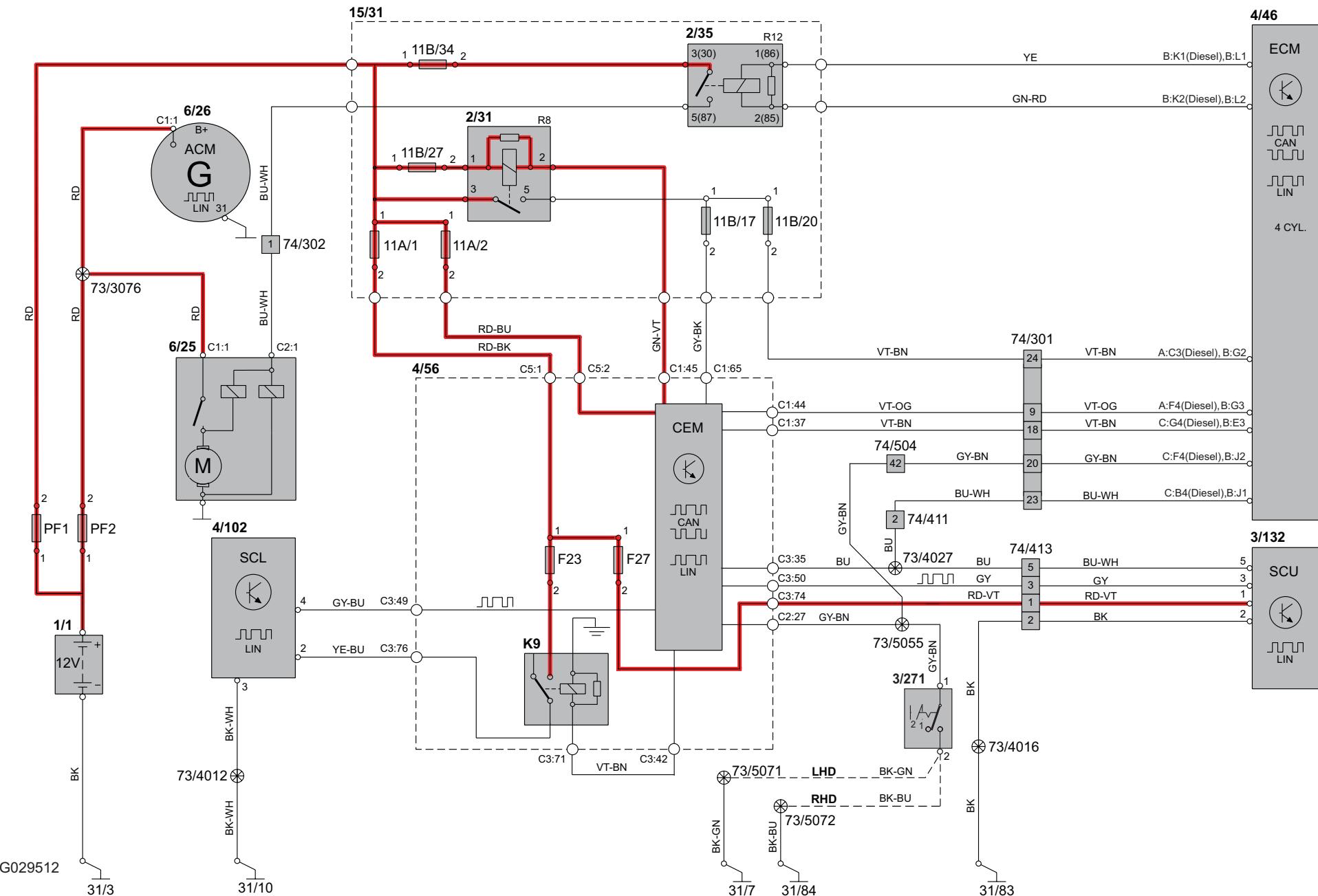
Group 33 Starting system

Starting system



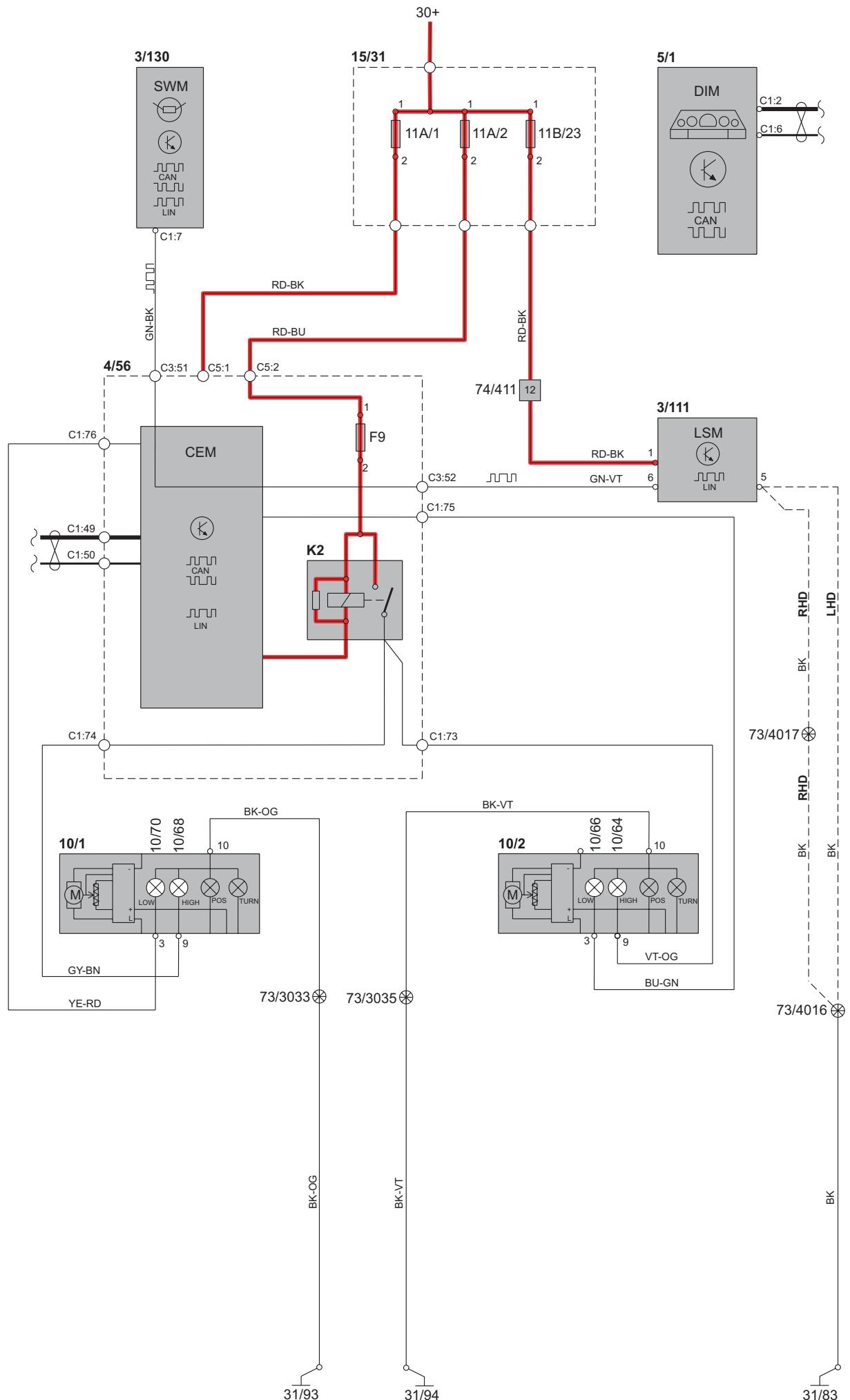
Group 33 Starting system

Starting system, 4-Cyl



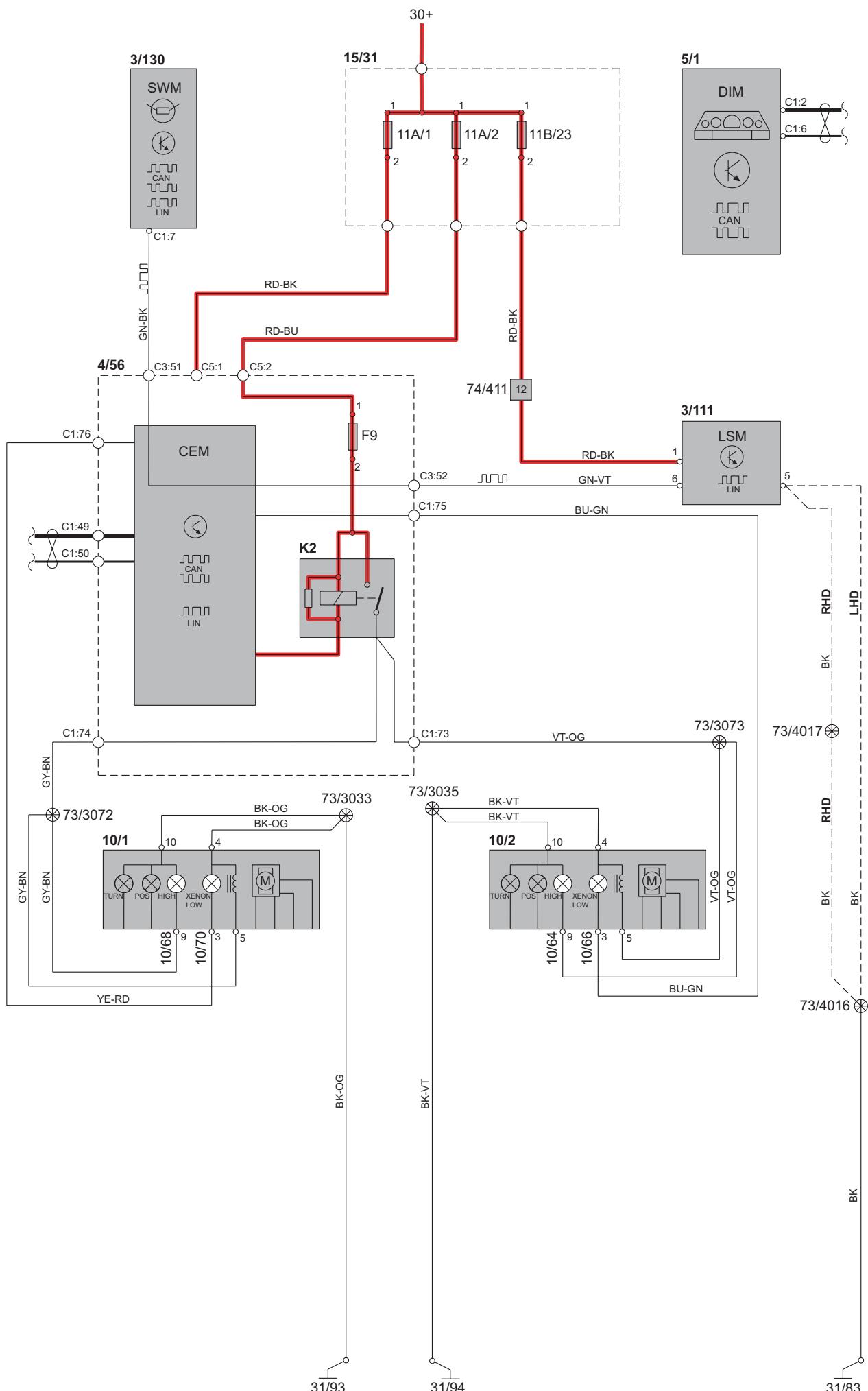
Group 35 Lighting

High and low beam



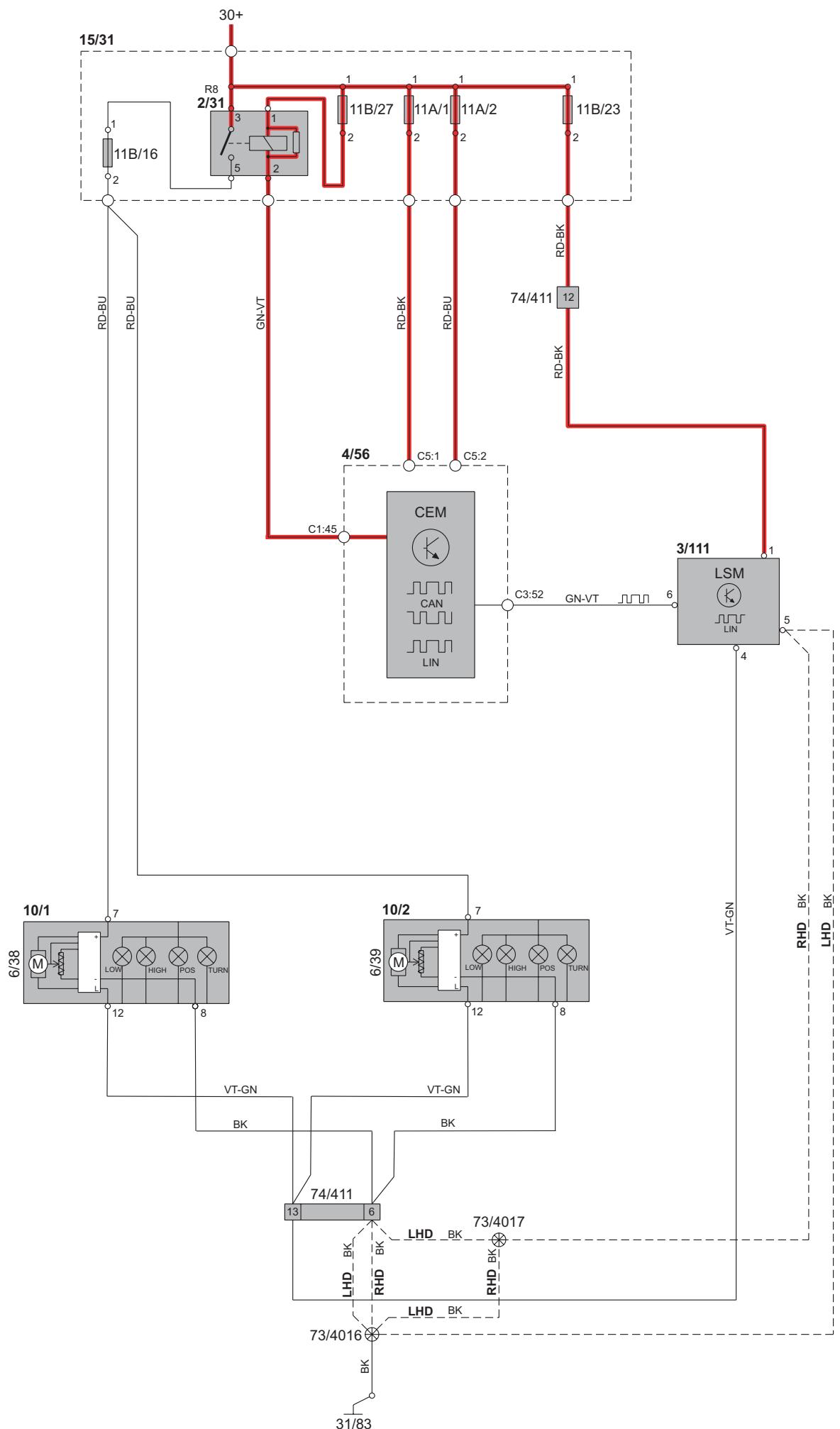
Group 35 Lighting

High and low beam (Bi-Xenon®)



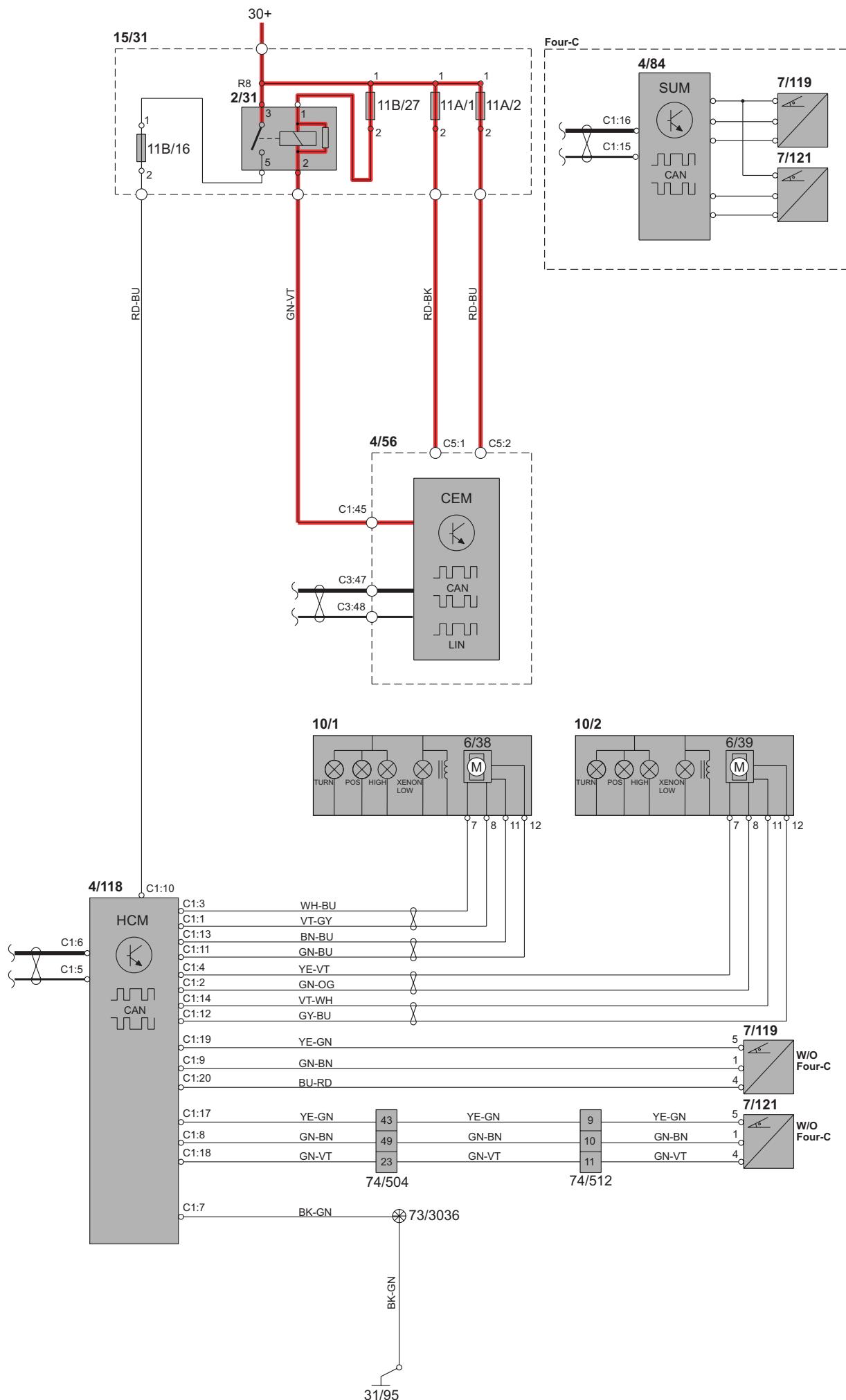
Group 35 Lighting

Beam length adjustment, manual



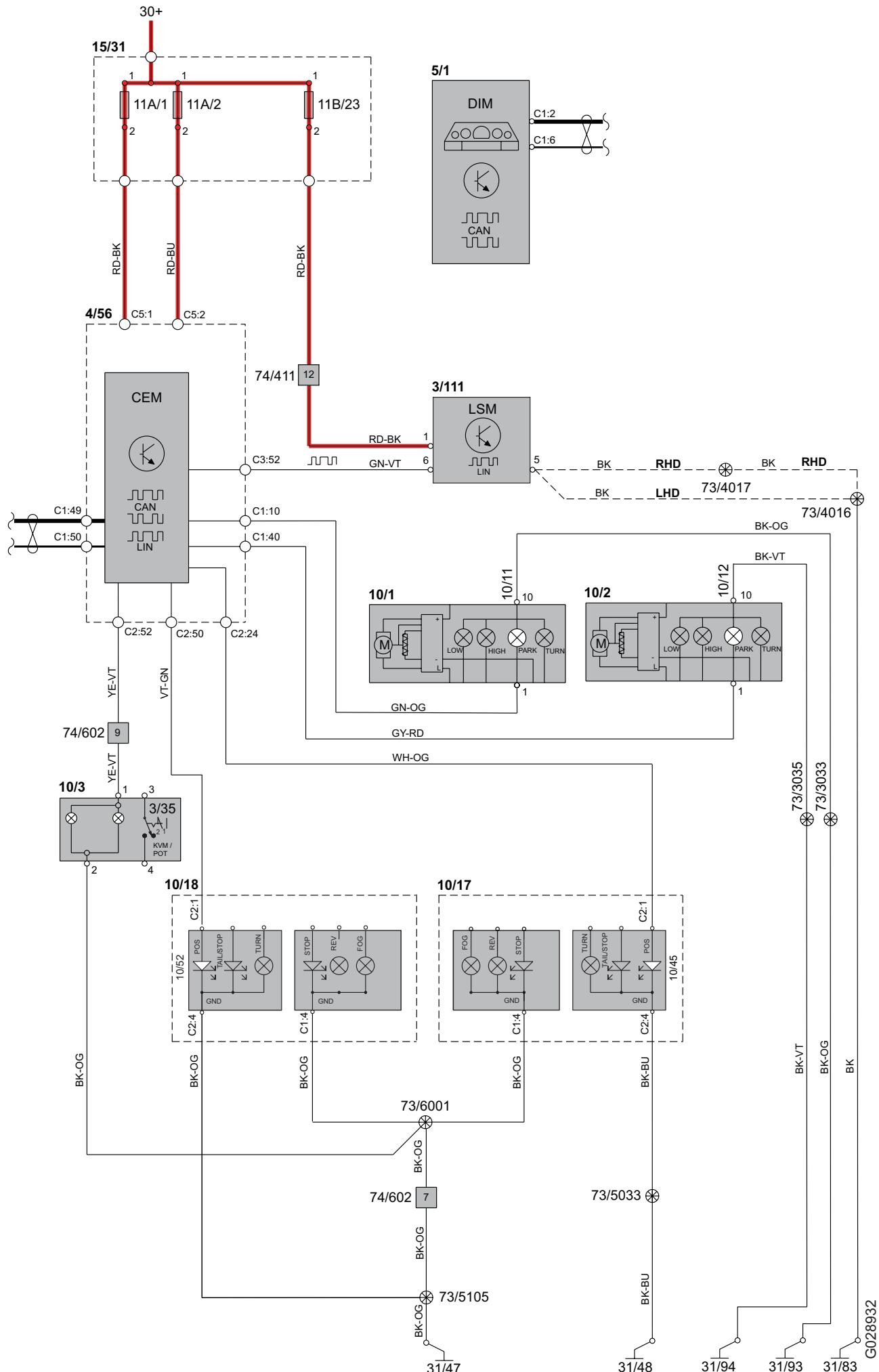
Group 35 Lighting

Beam length adjustment, automatic (Bi-Xenon®)



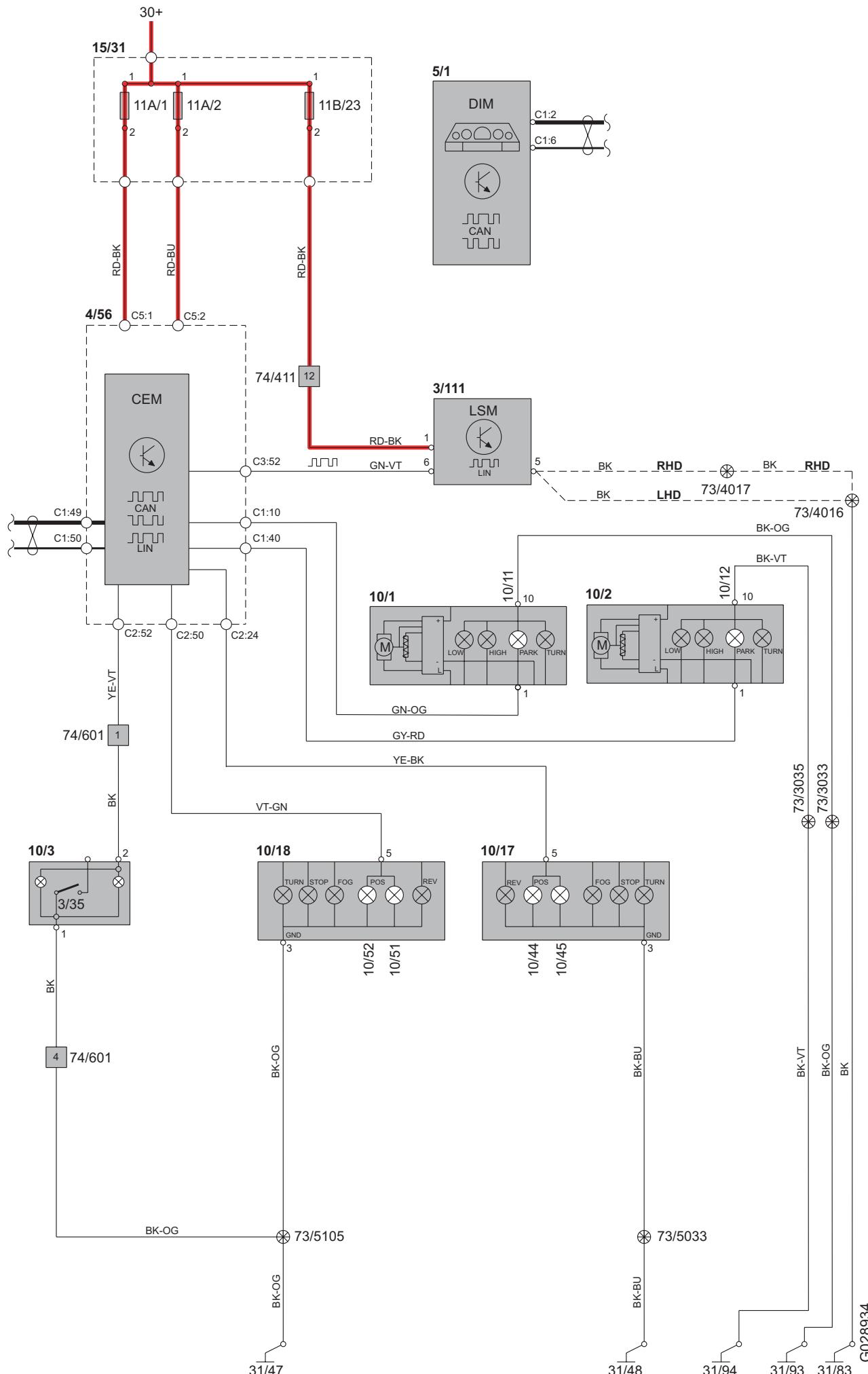
Group 35 Lighting

Running-/ Parking lights, Tail lights V70



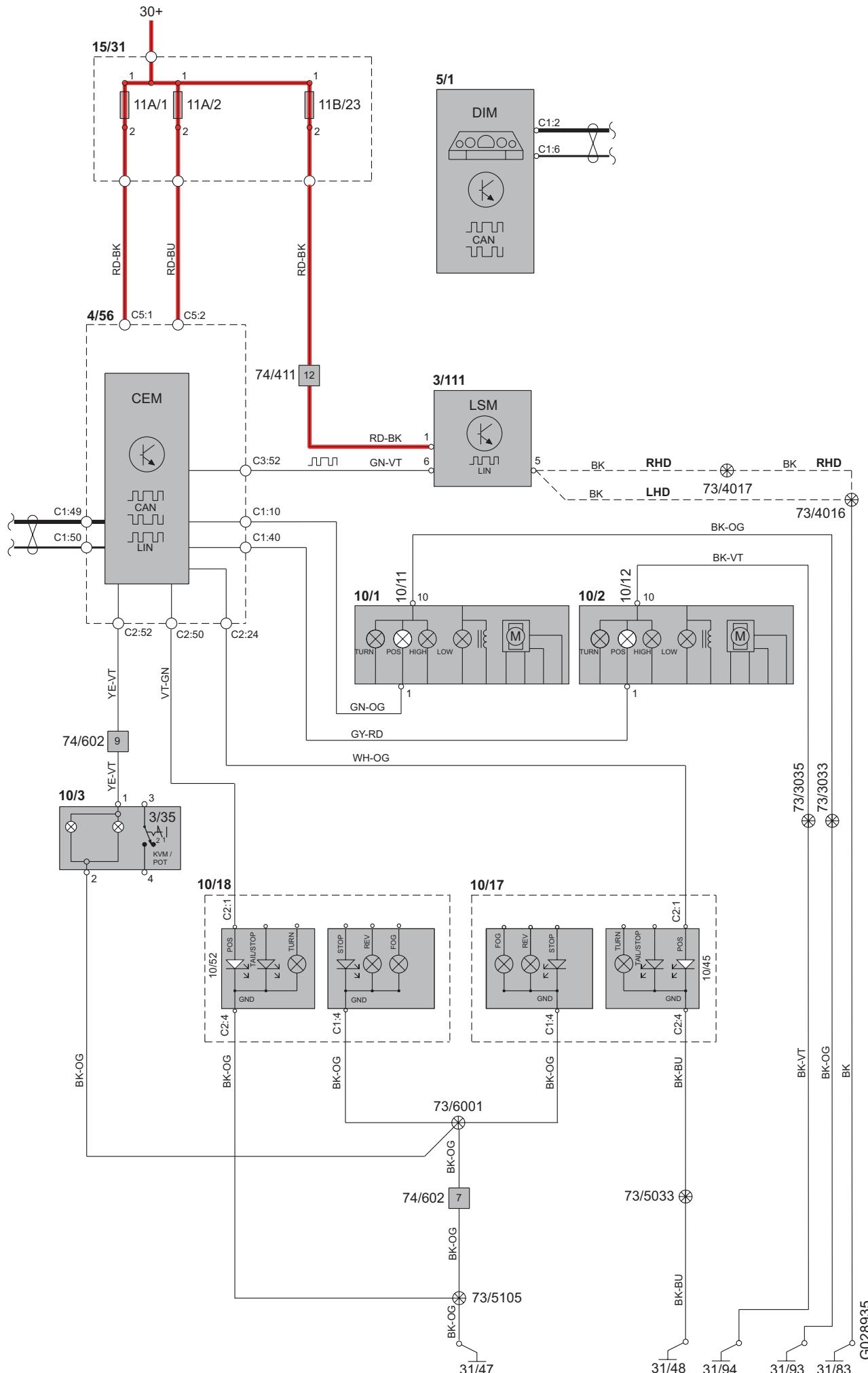
Group 35 Lighting

Running-/ Parking lights, Tail lights S80



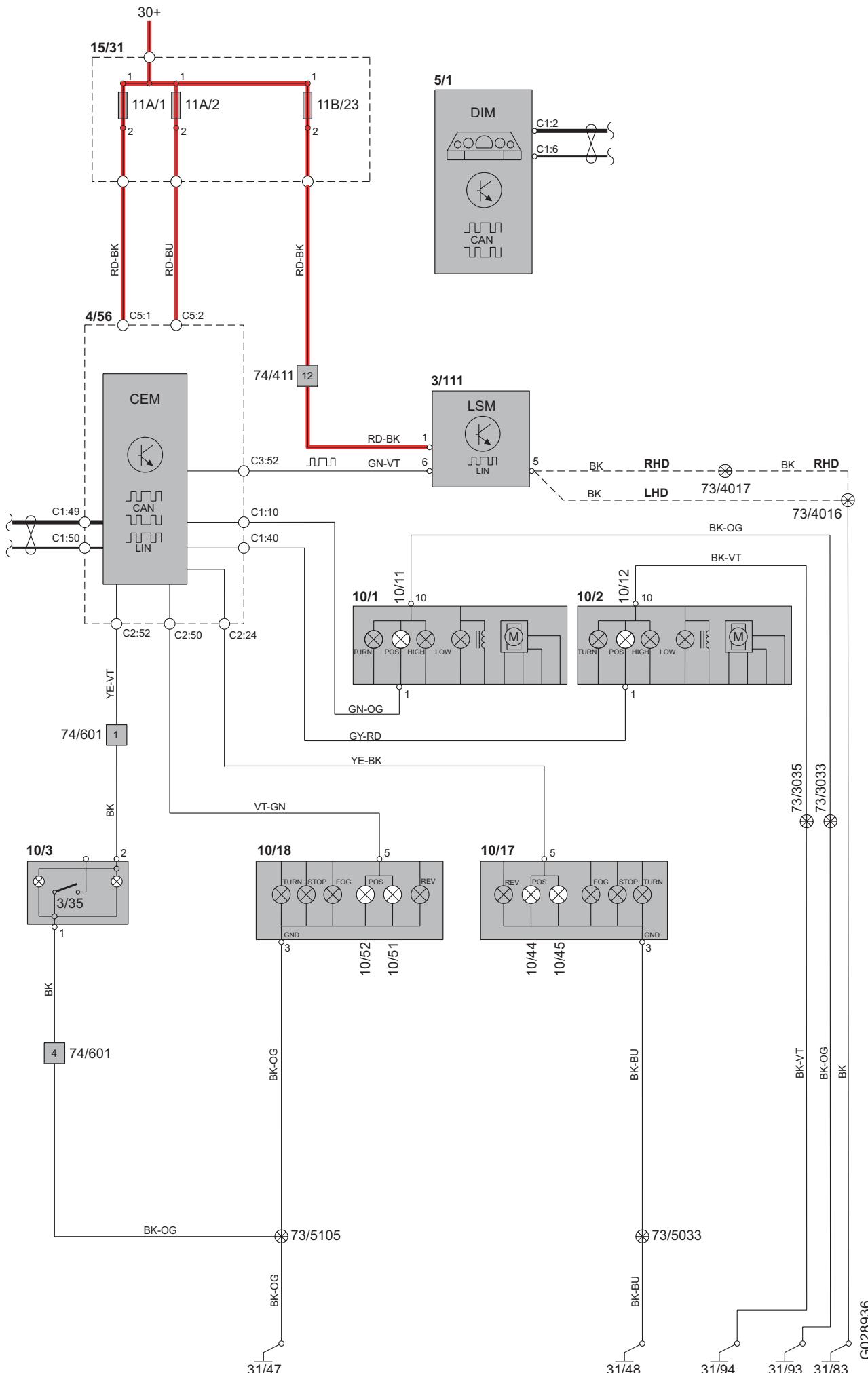
Group 35 Lighting

Running light/ Parking light, Tail lights (Bi-Xenon®) V70

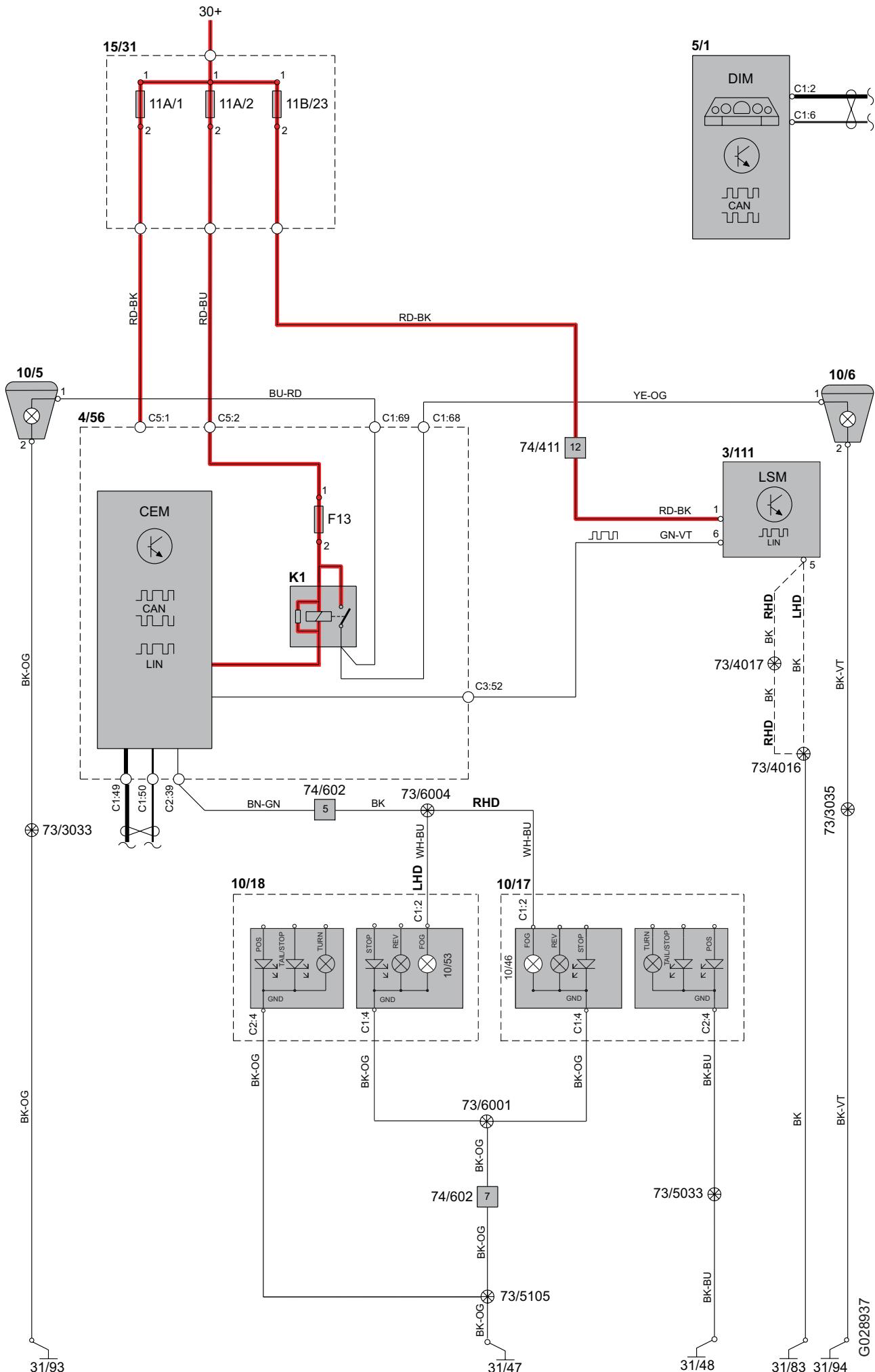


Group 35 Lighting

Running light/ Parking light, Tail lights (Bi-Xenon®) S80

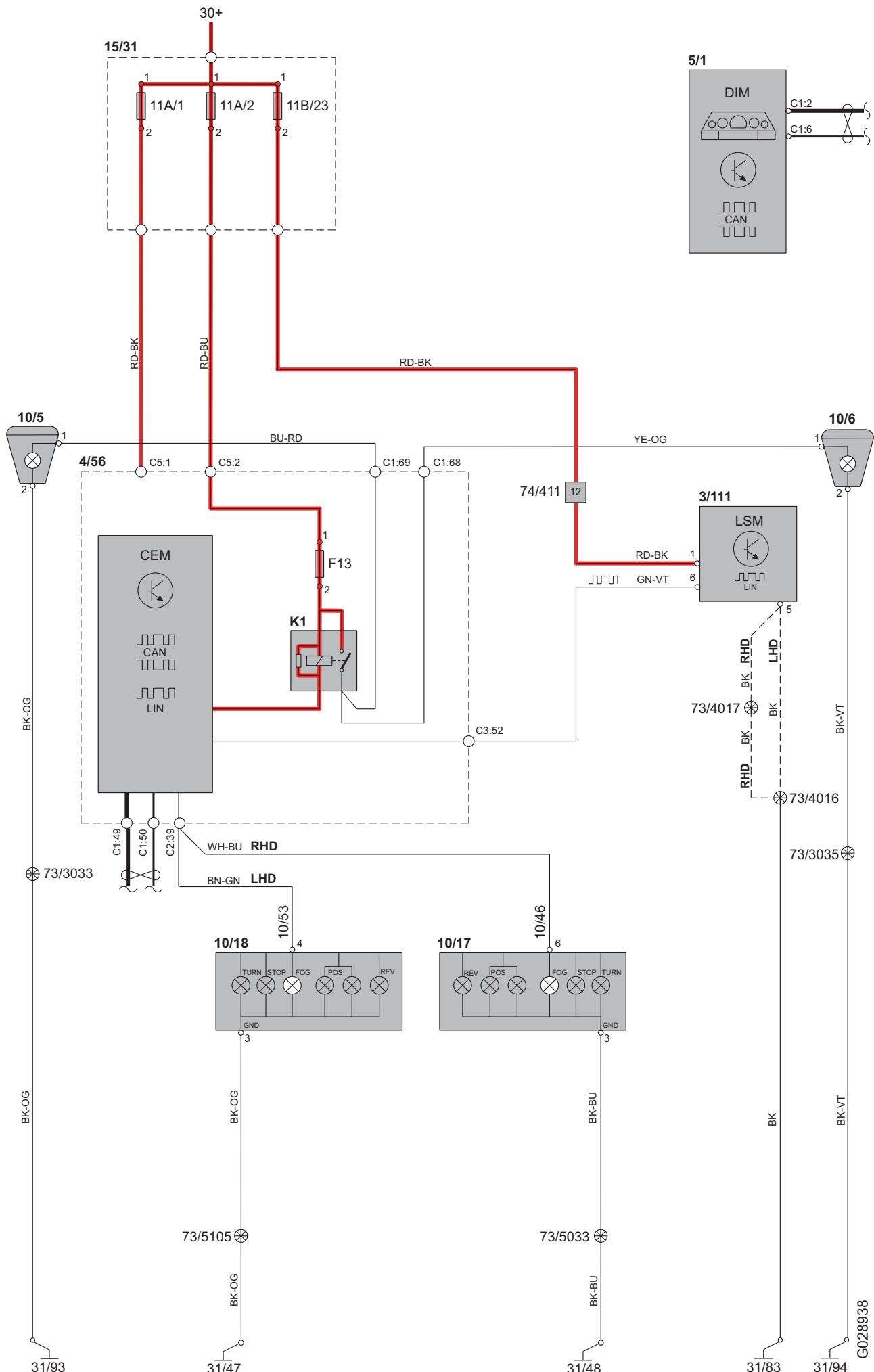


Group 35 Lighting Fog lights V70



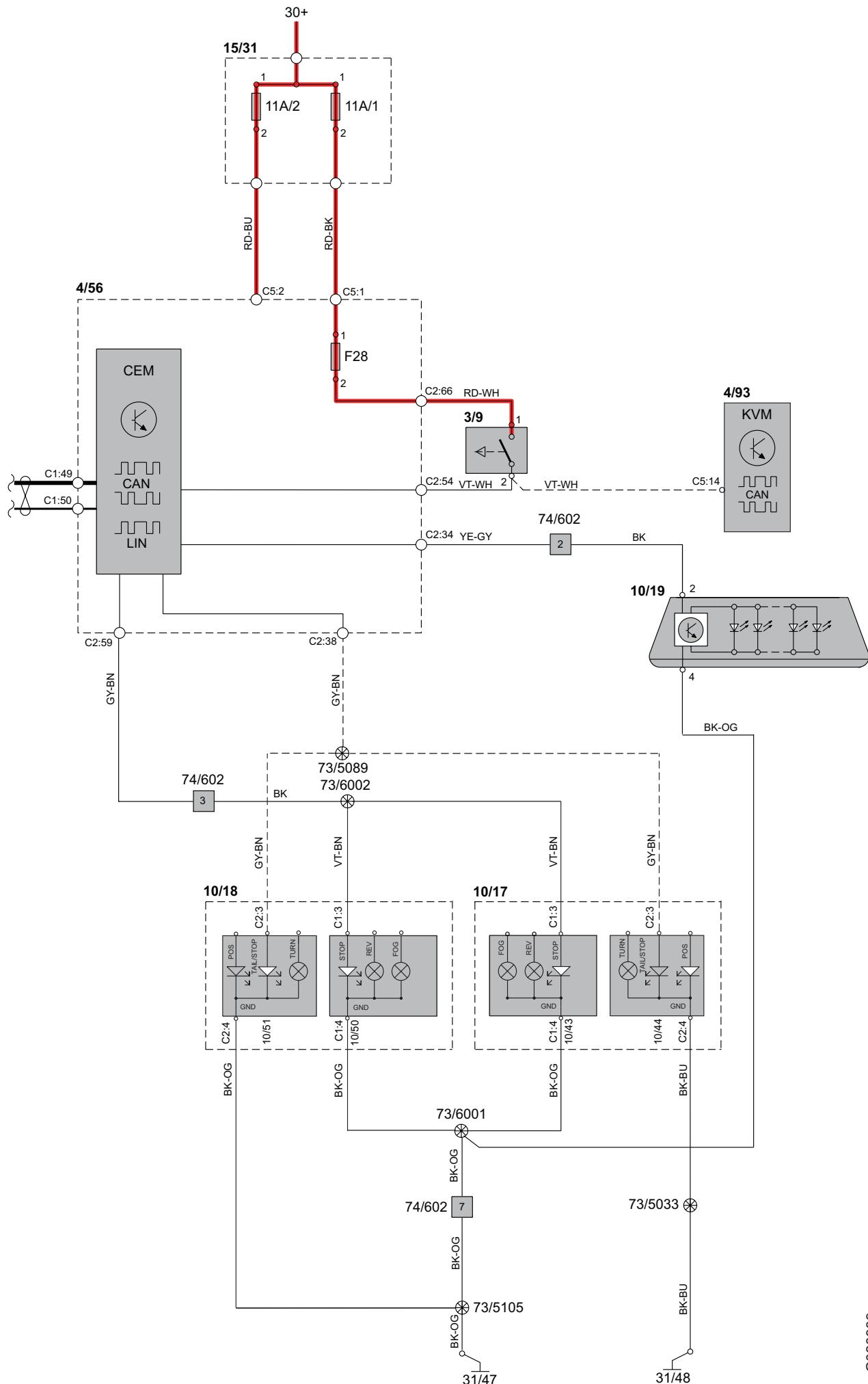
Group 35 Lighting

Fog lights S80



Group 35 Lighting

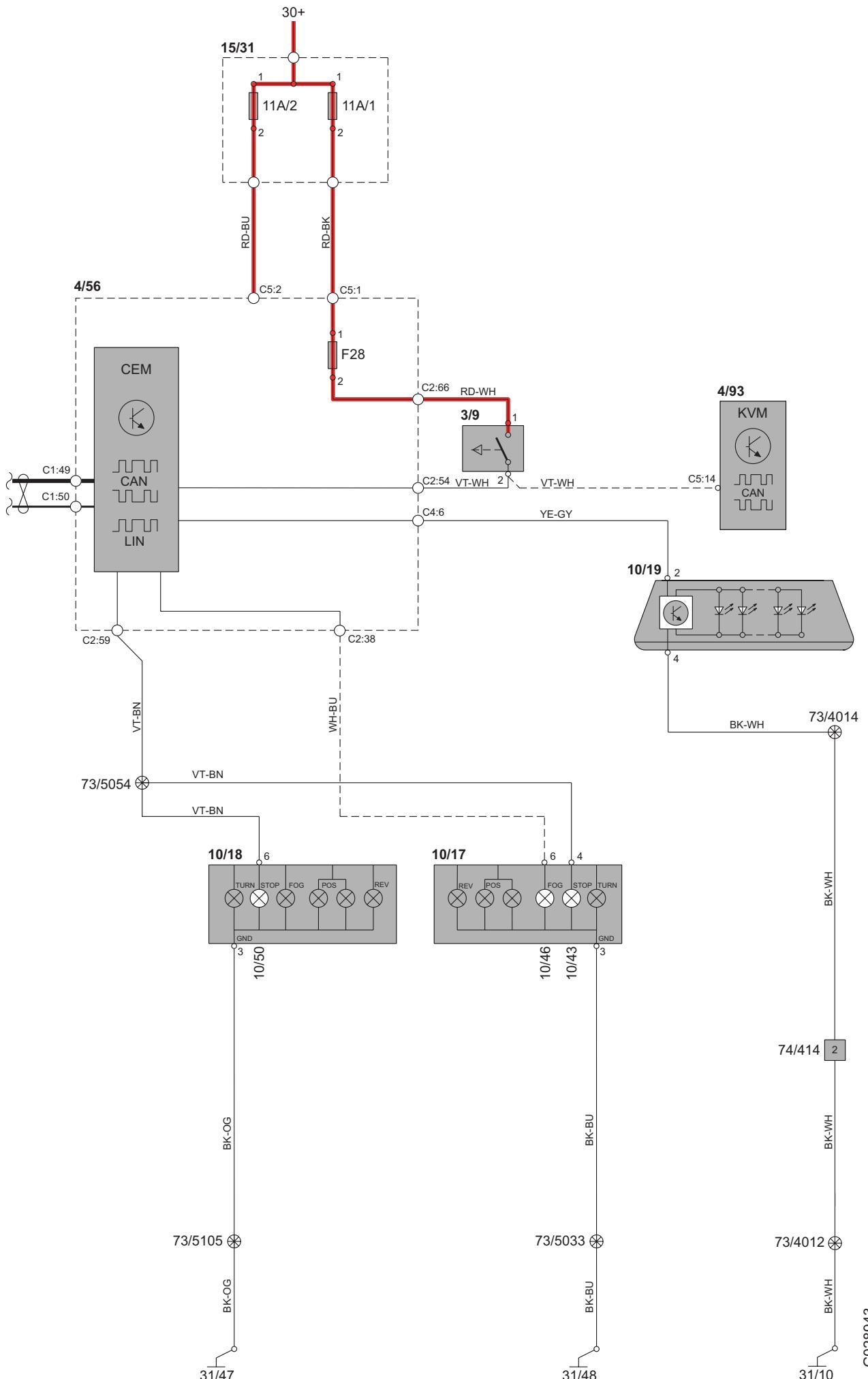
Brake light V70



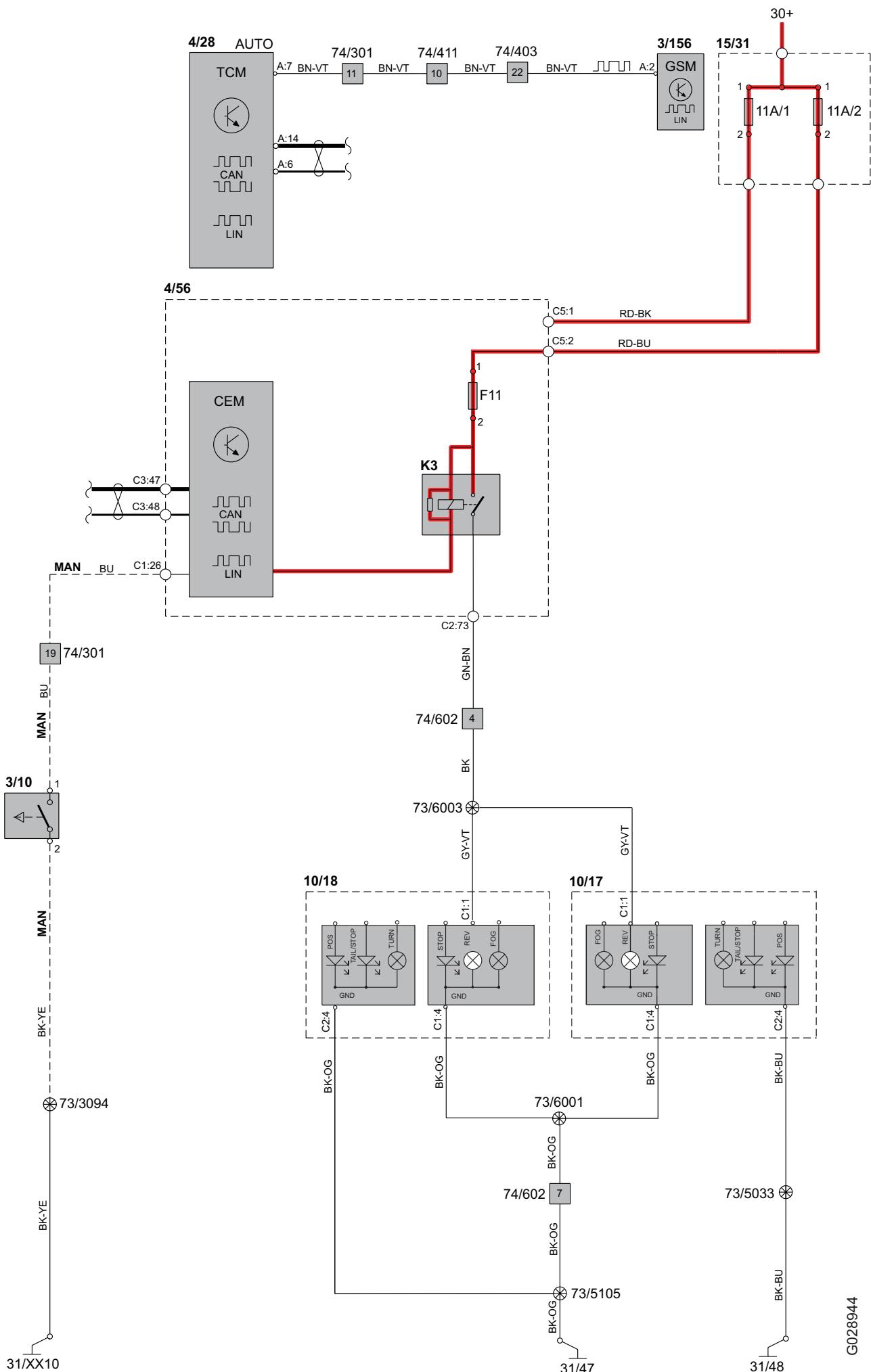
G028939

Group 35 Lighting

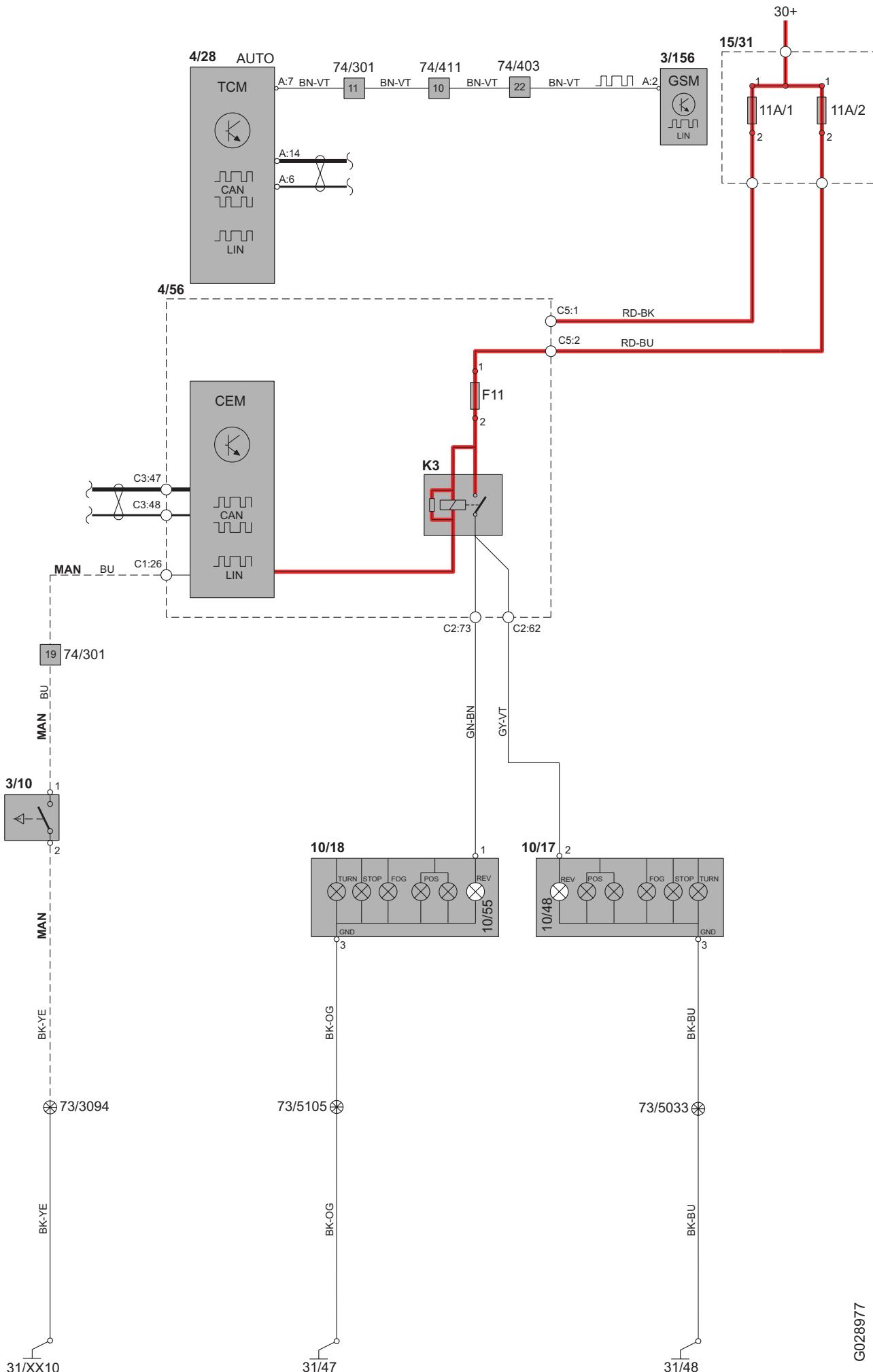
Brake light S80



Group 35 Lighting Reversing lights V70

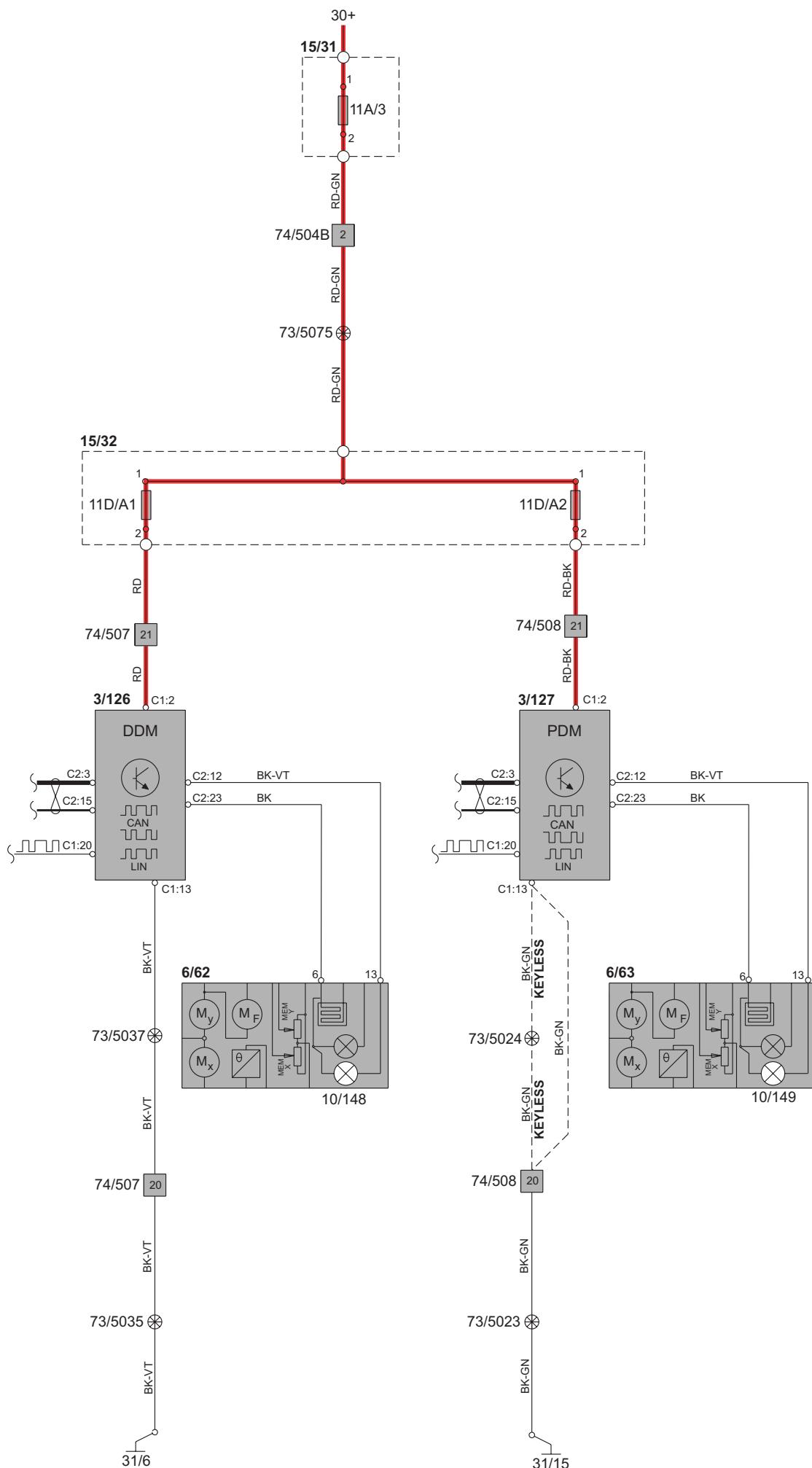


Group 35 Lighting Reversing lights S80



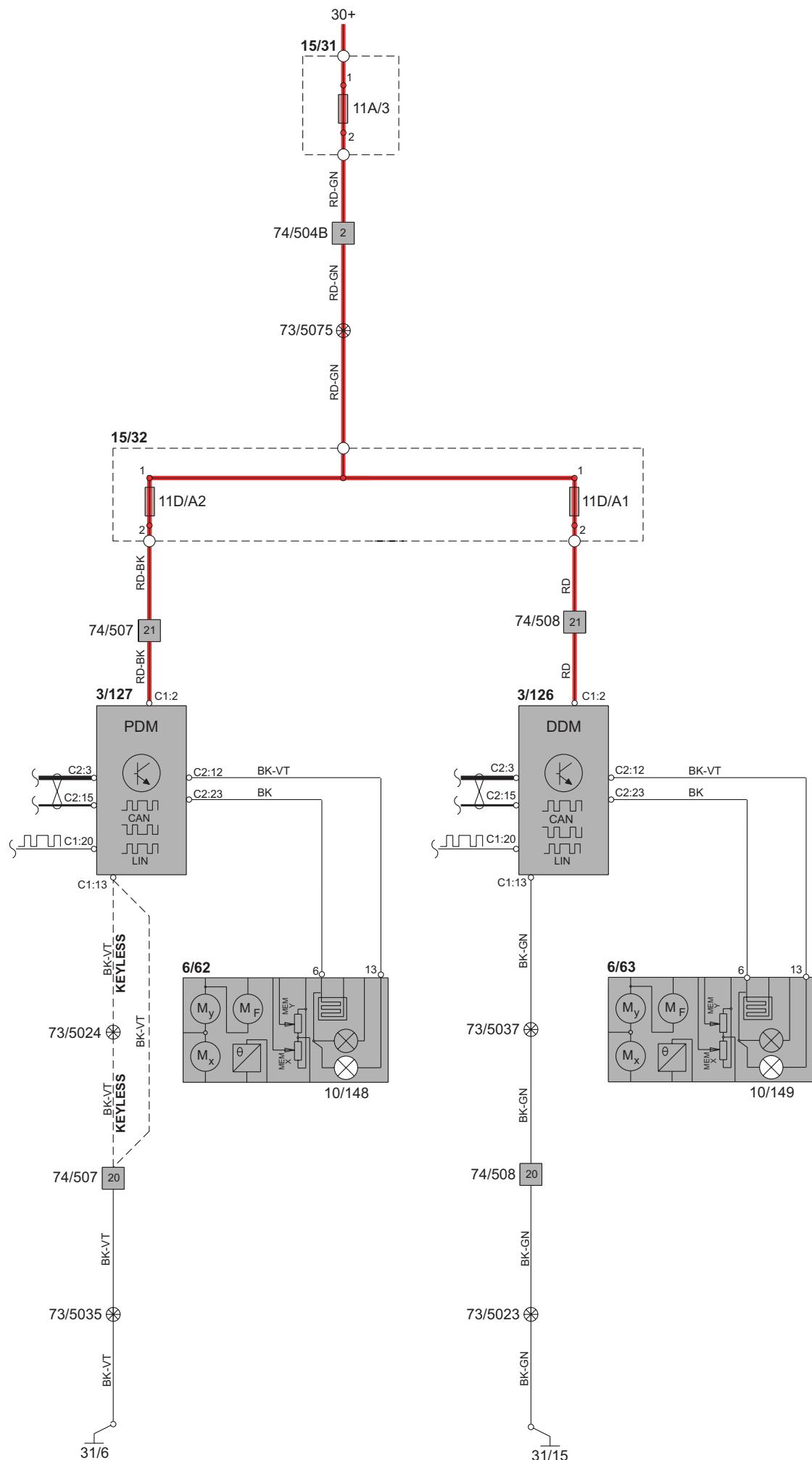
Group 35 Lighting

Follow-me-home lighting, LHD



Group 35 Lighting

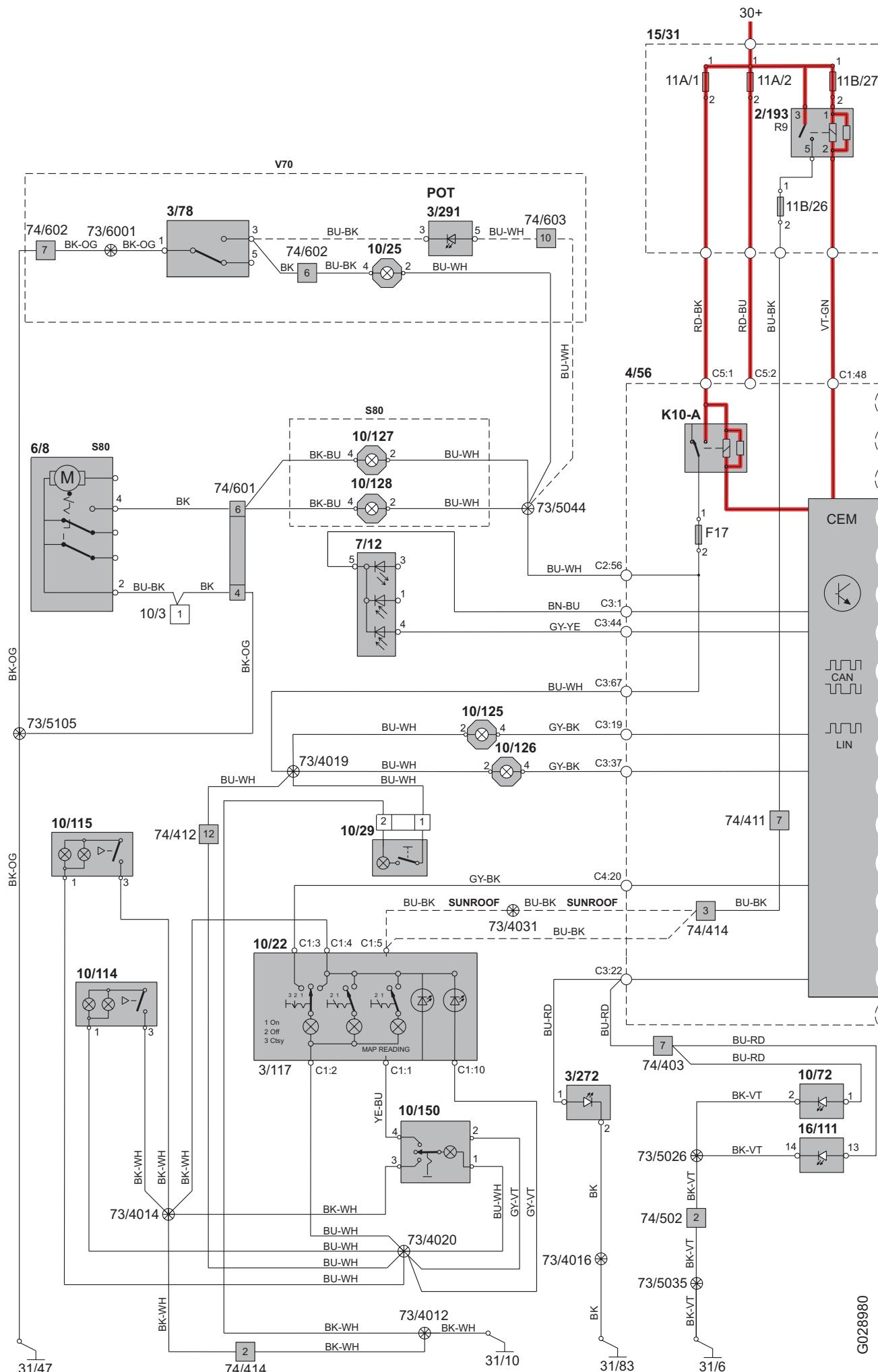
Follow-me-home lighting, RHD



G028979

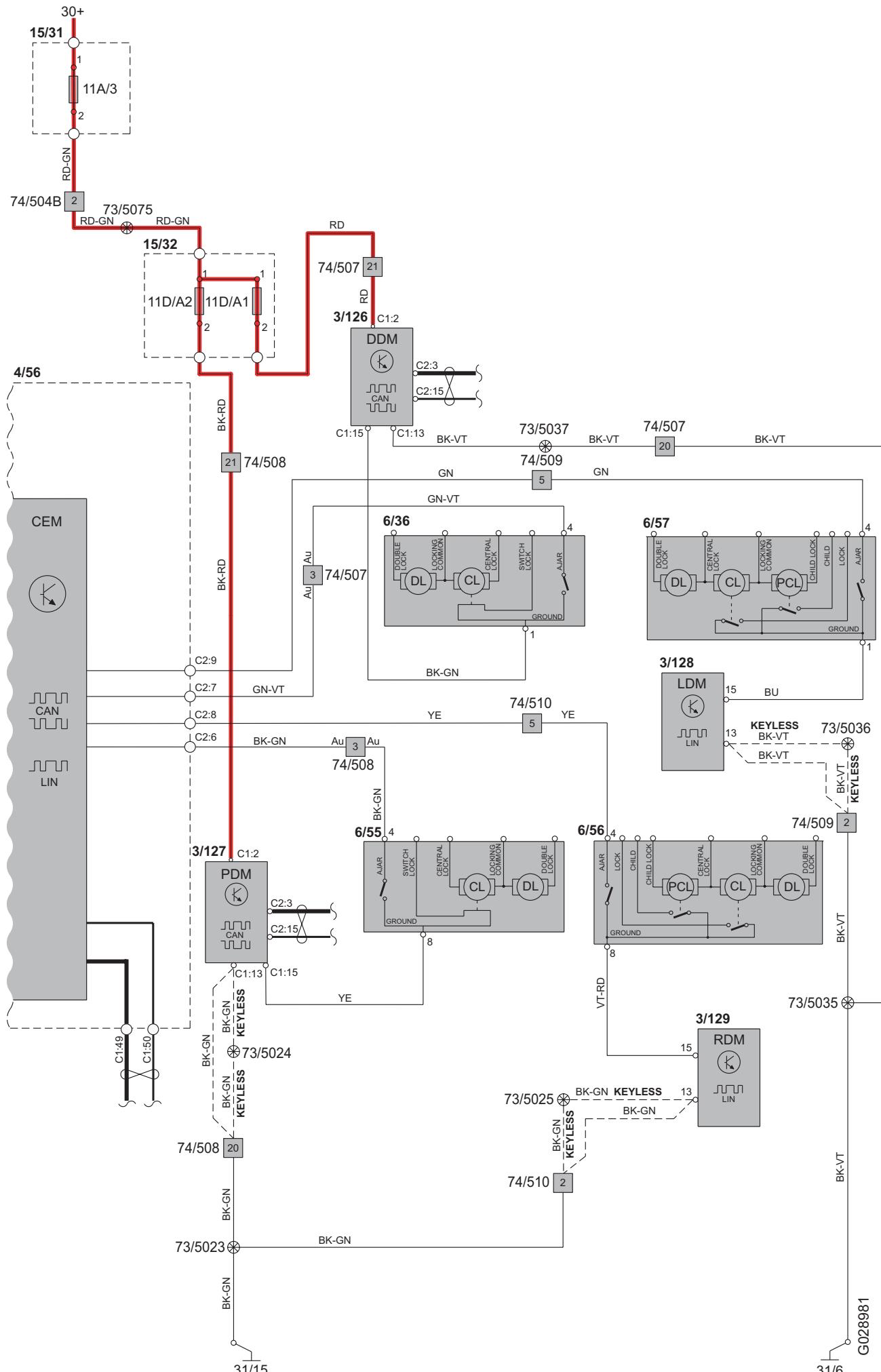
Group 35 Lighting

Interior lighting, LHD 1:2



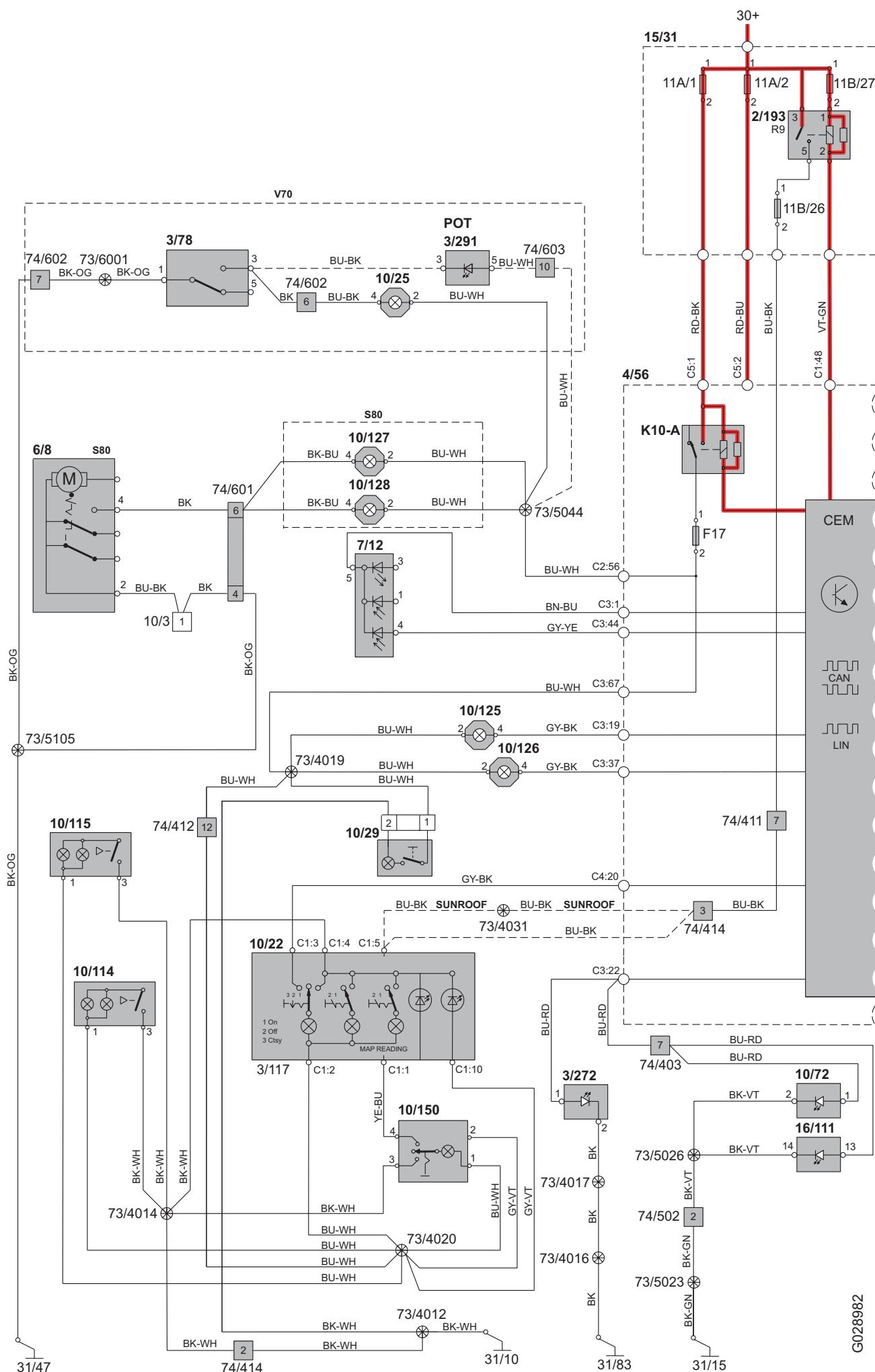
Group 35 Lighting

Interior lighting, LHD 2:2



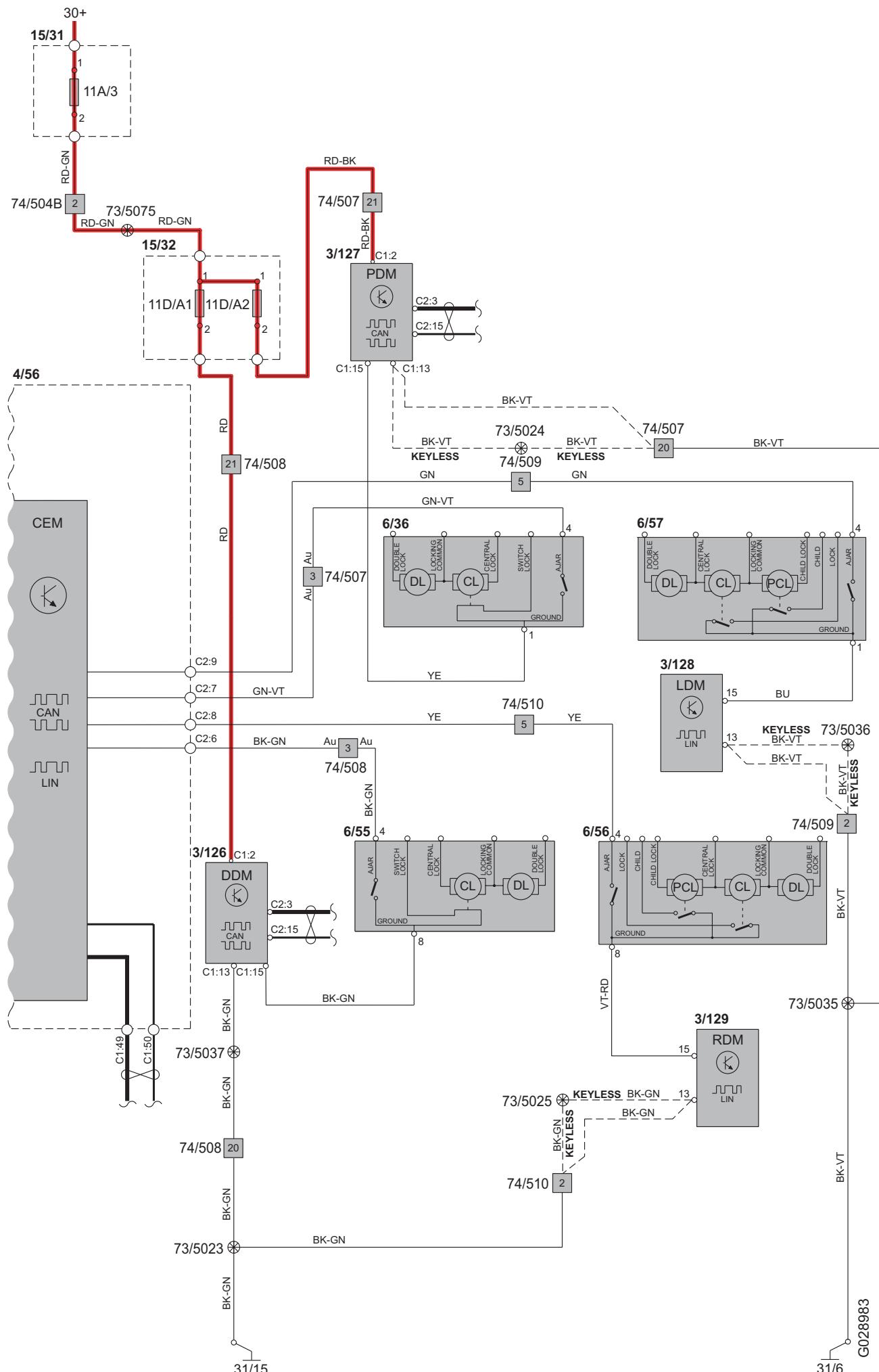
Group 35 Lighting

Interior lighting, RHD 1:2



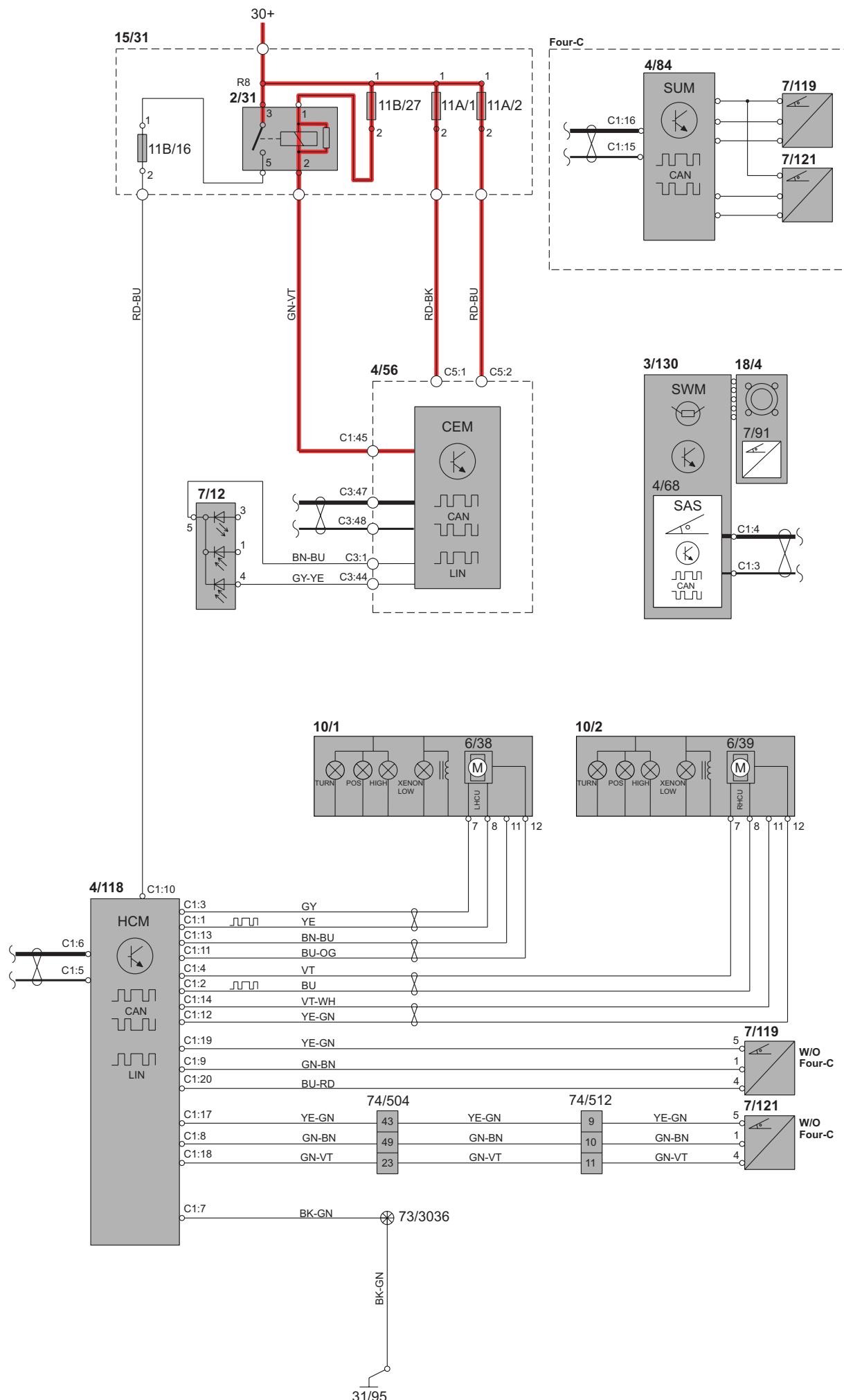
Group 35 Lighting

Interior lighting, RHD 2:2



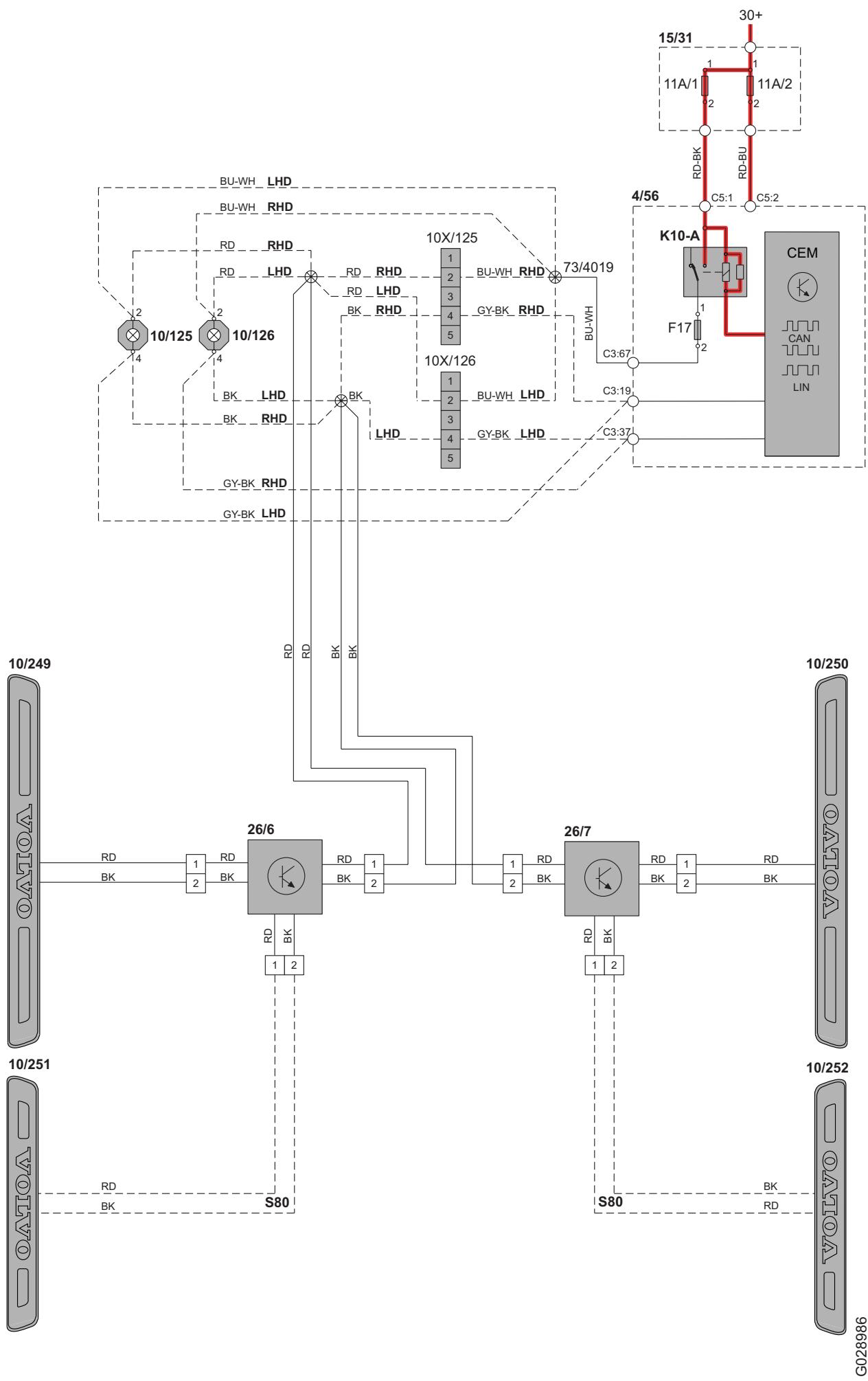
Group 35 Lighting

Active headlights



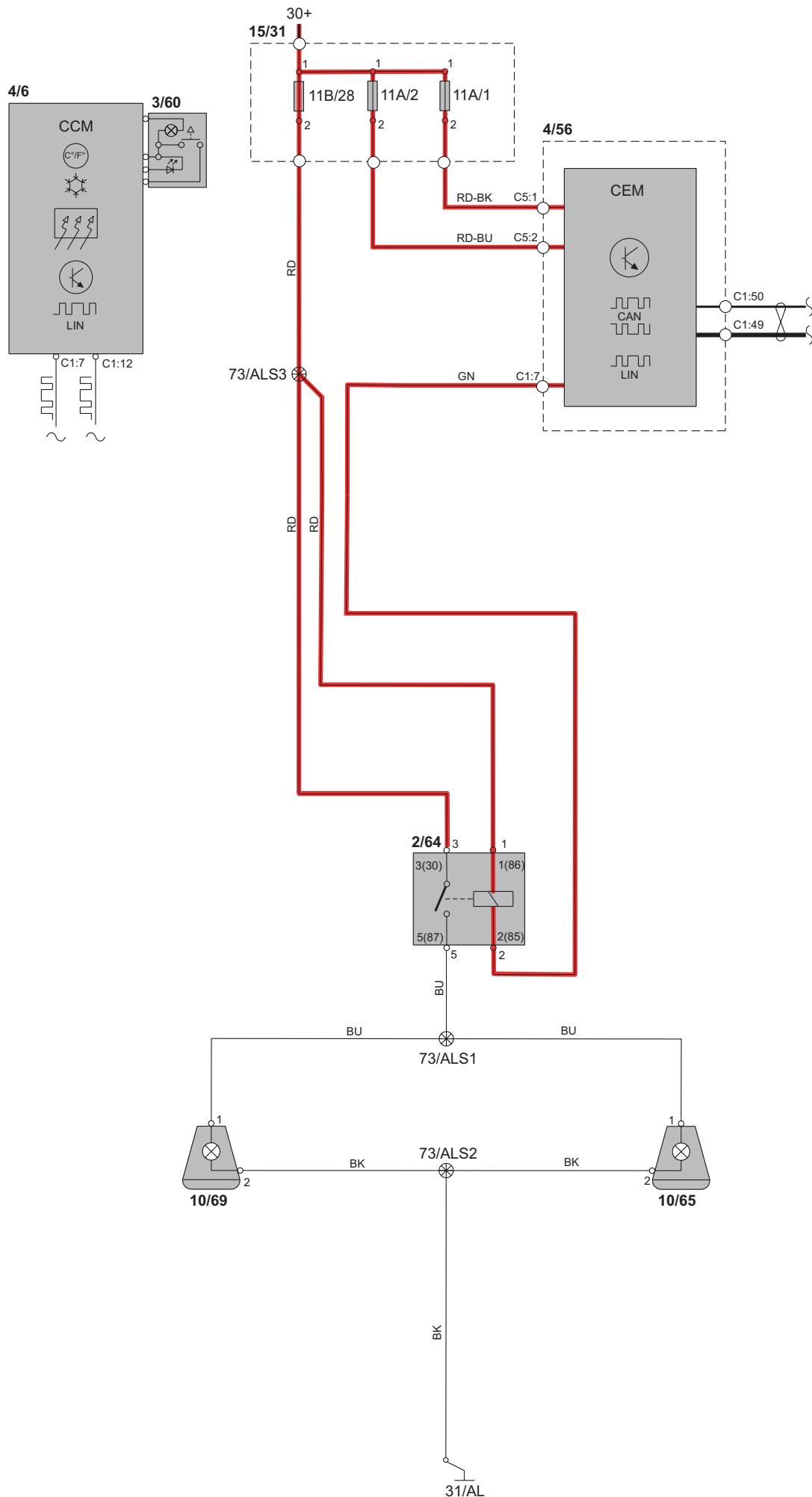
Group 35 Lighting, Accessories

Lighting in sill moldings



Group 35 Lighting, Accessories

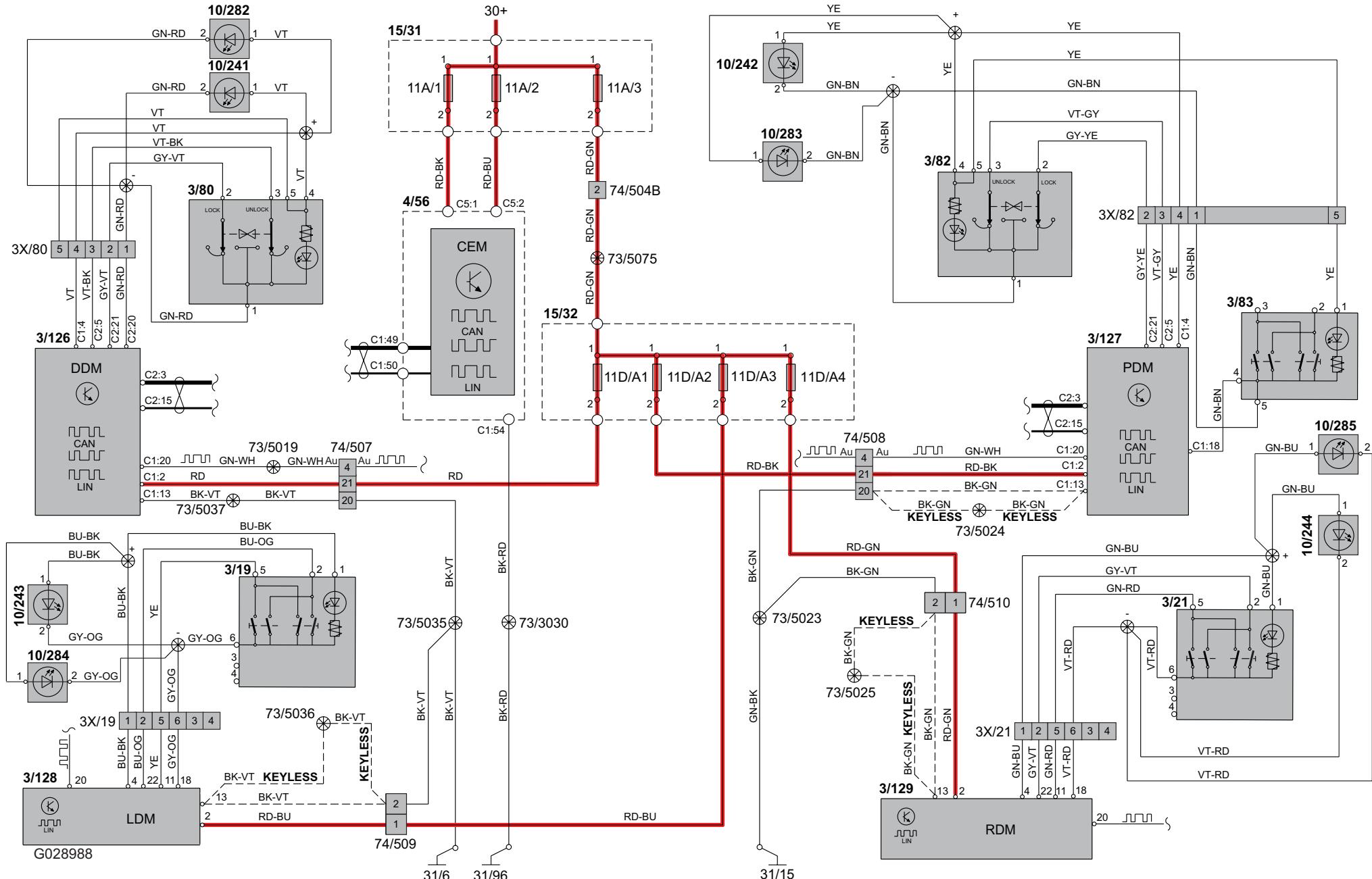
Auxiliary lights



G028987

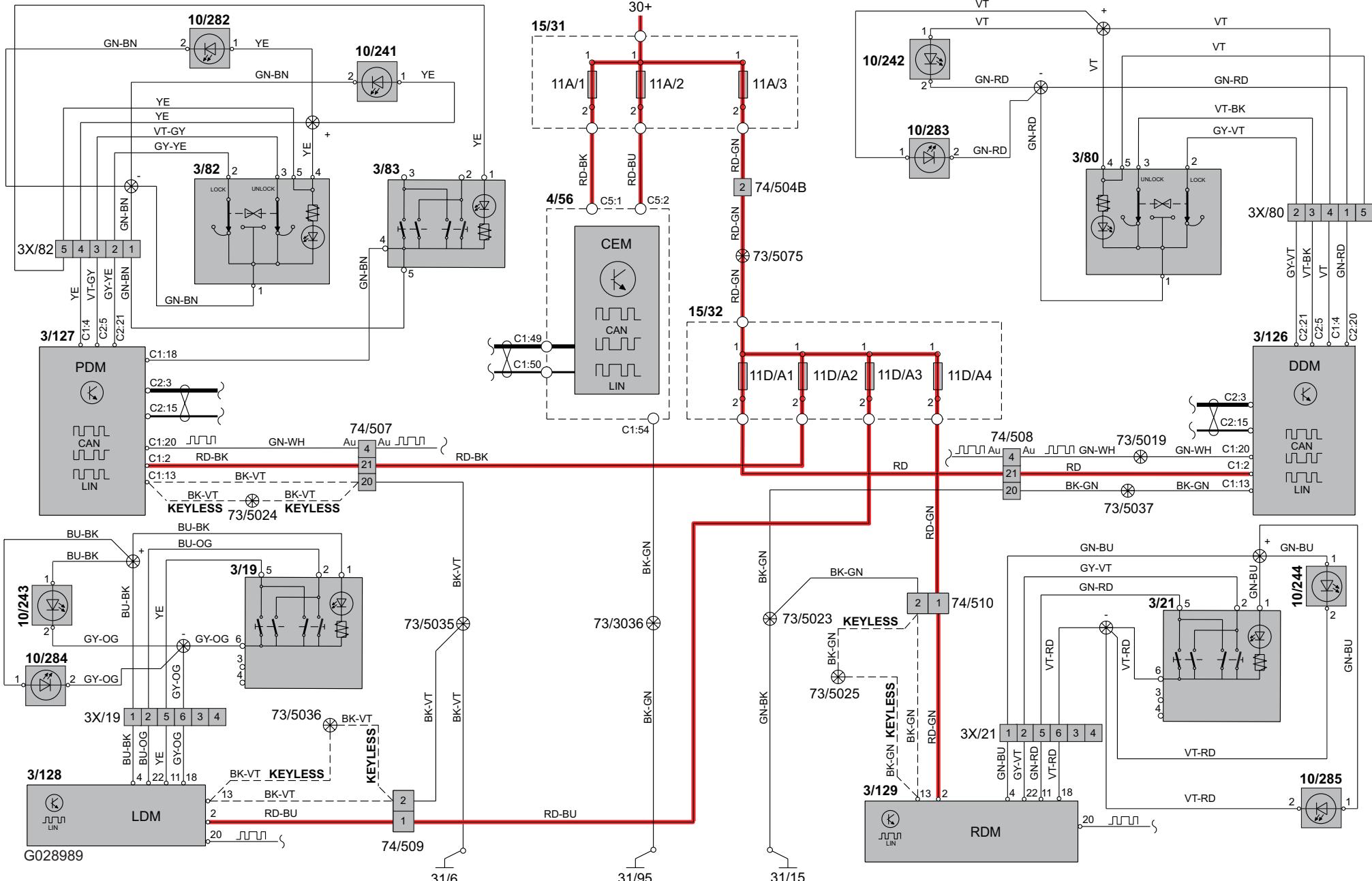
Group 35 Lighting

Lighting in doors LHD



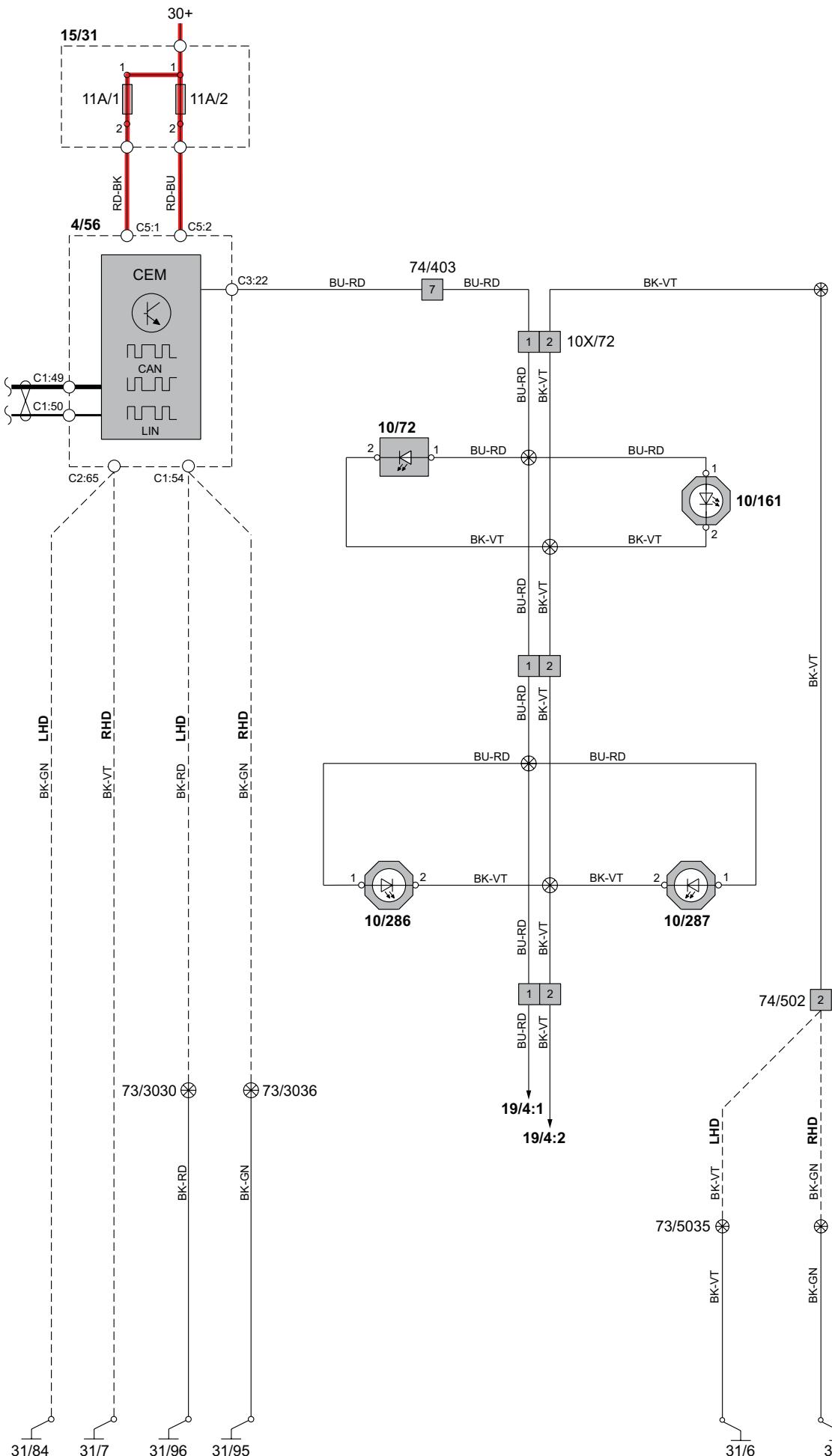
Group 35 Lighting

Lighting in doors RHD



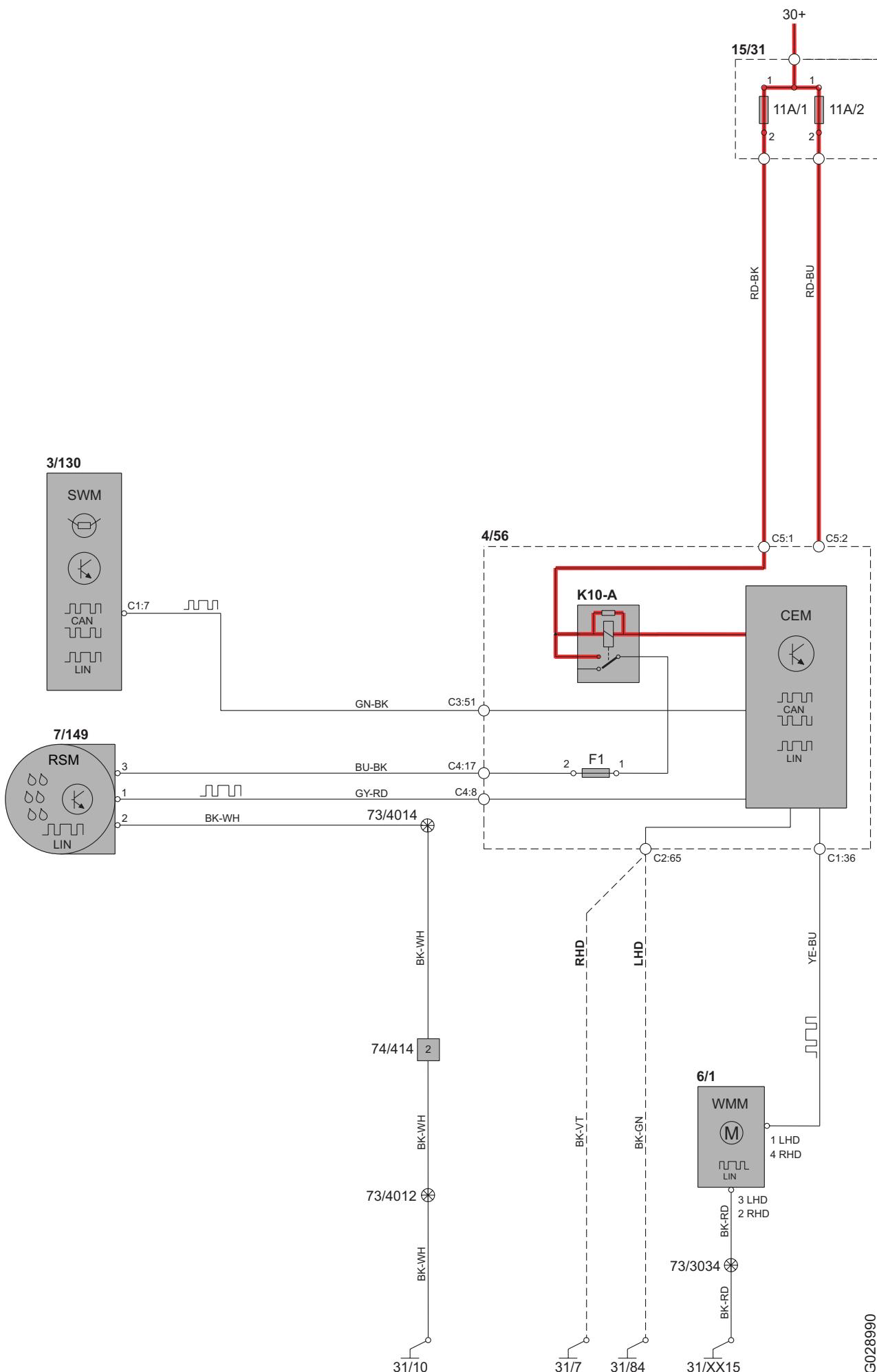
Group 35 Lighting

Lighting mug holder and floor



Group 36 Additional electrical equipment

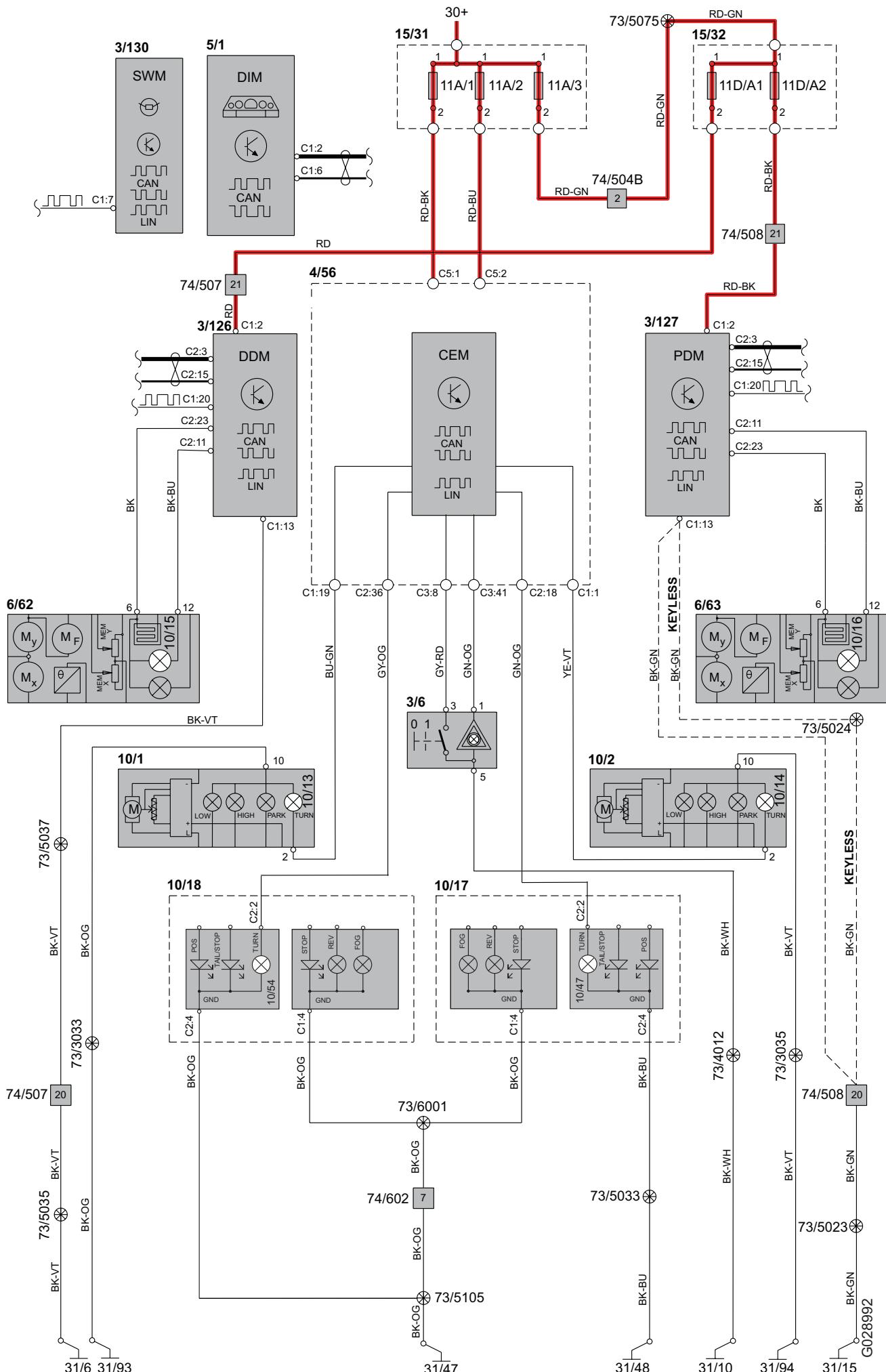
Rain sensor



G028990

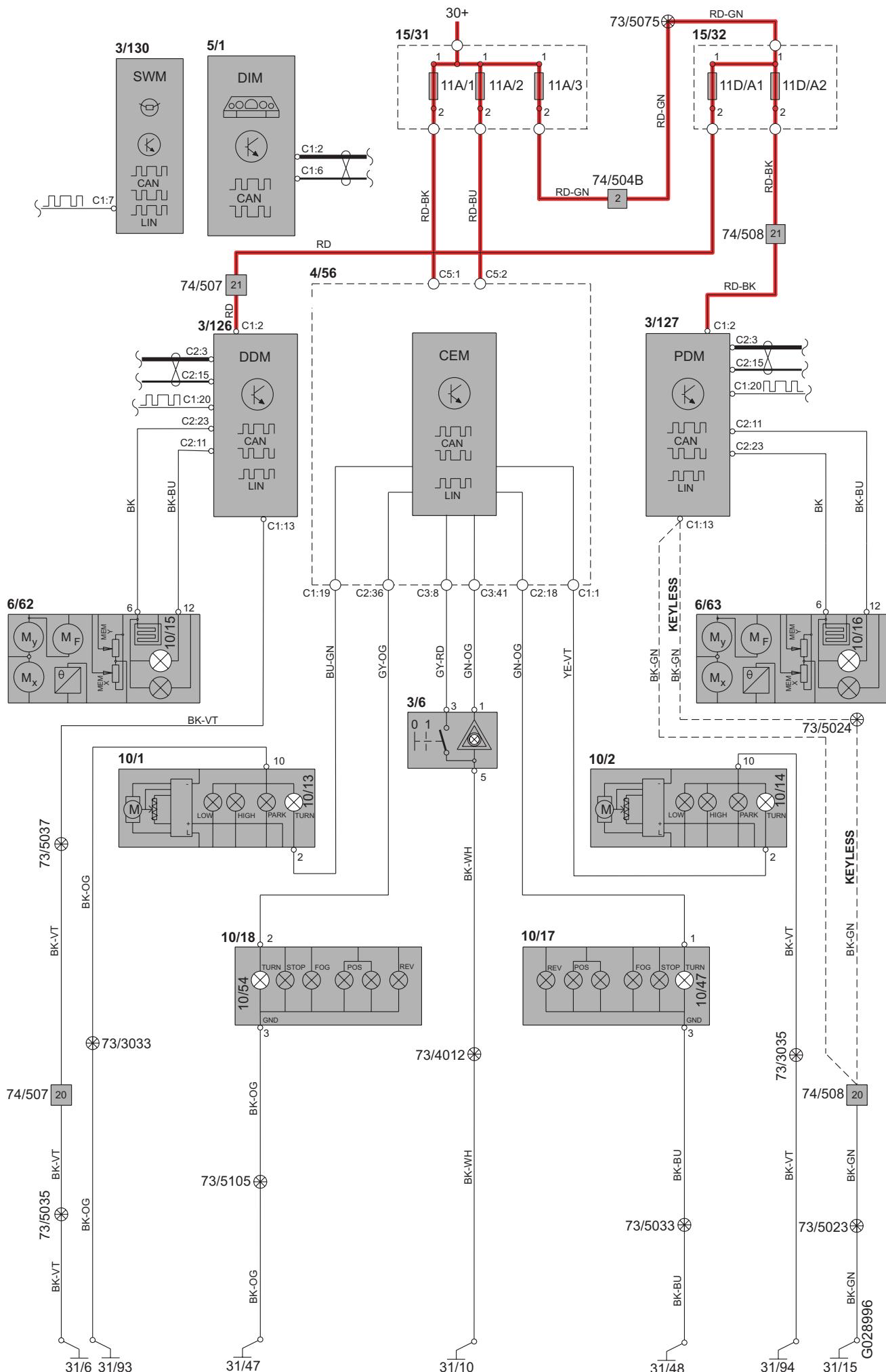
Group 36 Additional electrical equipment

Direction indicator and Hazard warning flashers LHD V70



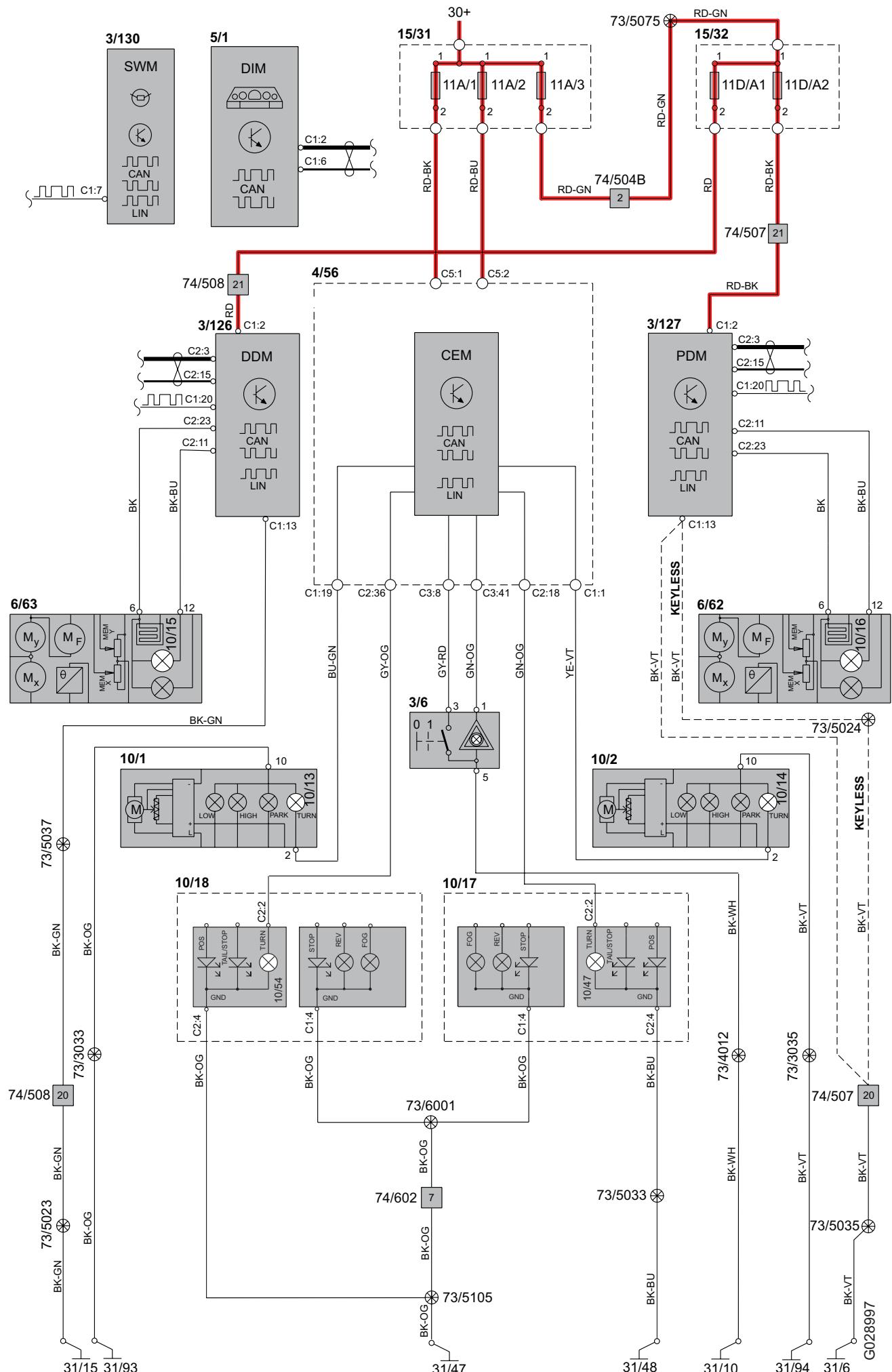
Group 36 Additional electrical equipment

Direction indicator and Hazard warning flashers LHD S80



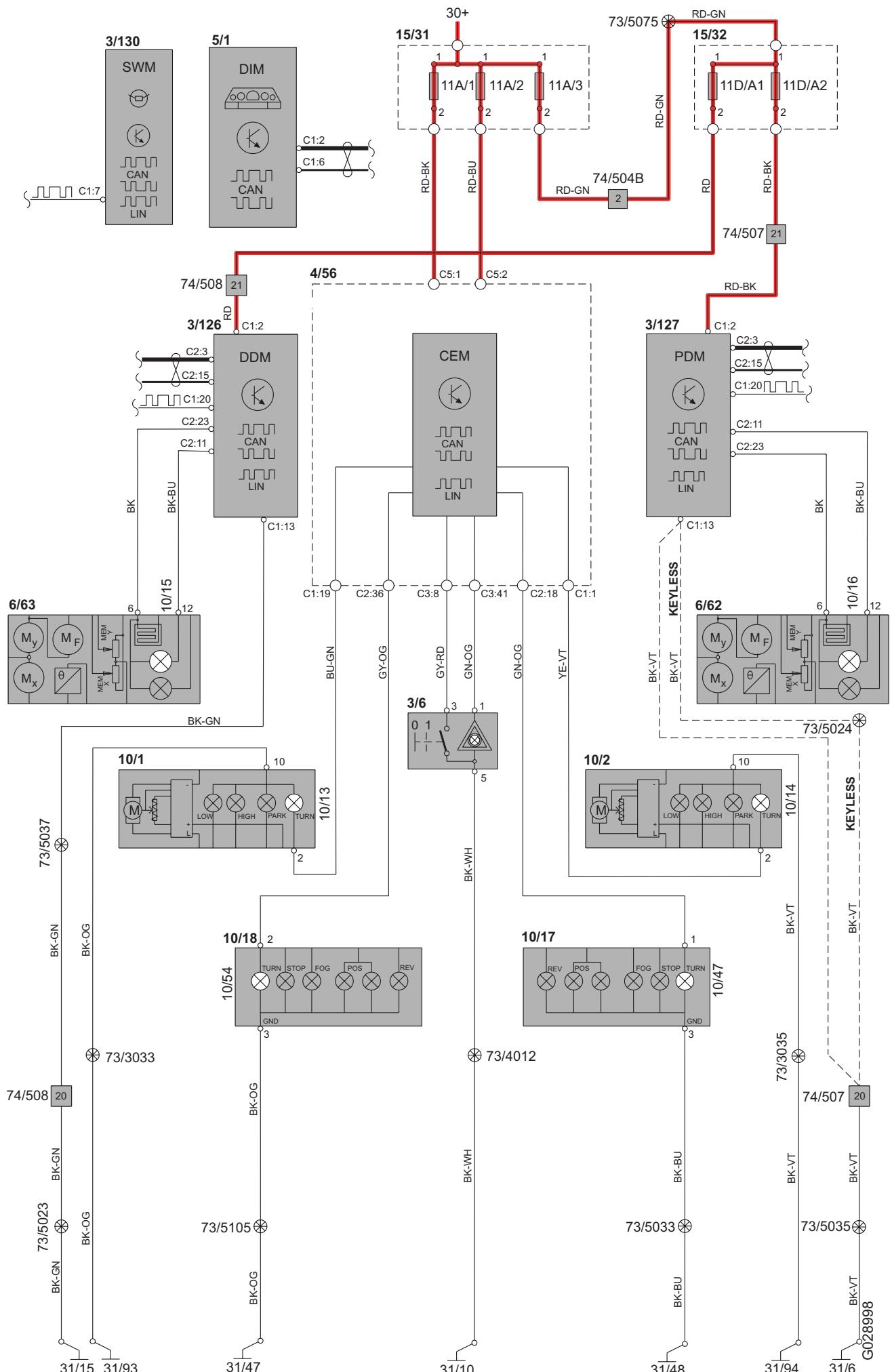
Group 36 Additional electrical equipment

Direction indicator and Hazard warning flashers RHD V70



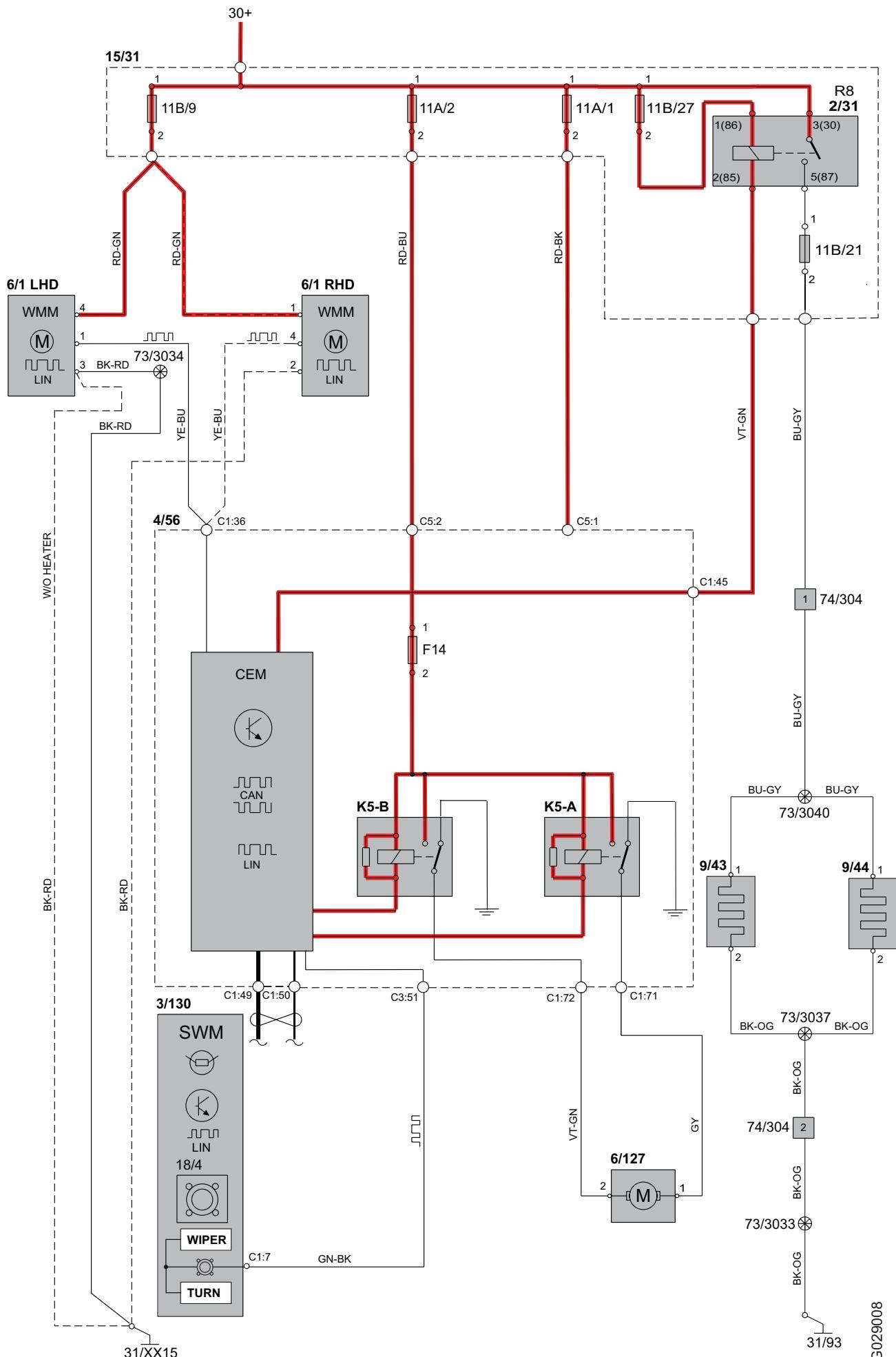
Group 36 Additional electrical equipment

Direction indicator and Hazard warning flashers RHD S80



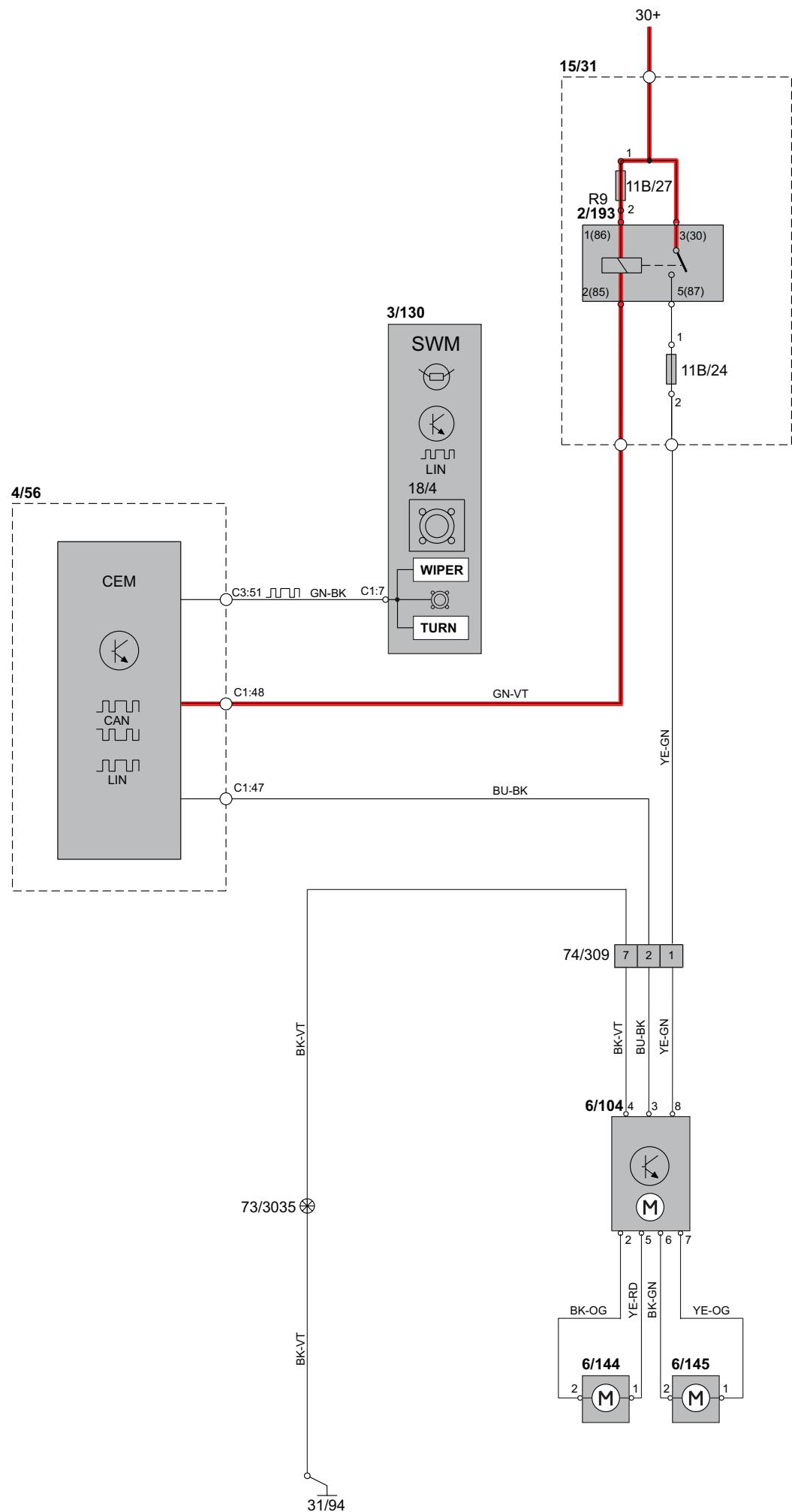
Group 36 Additional electrical equipment

Windshield wiper/washer



Group 36 Additional electrical equipment

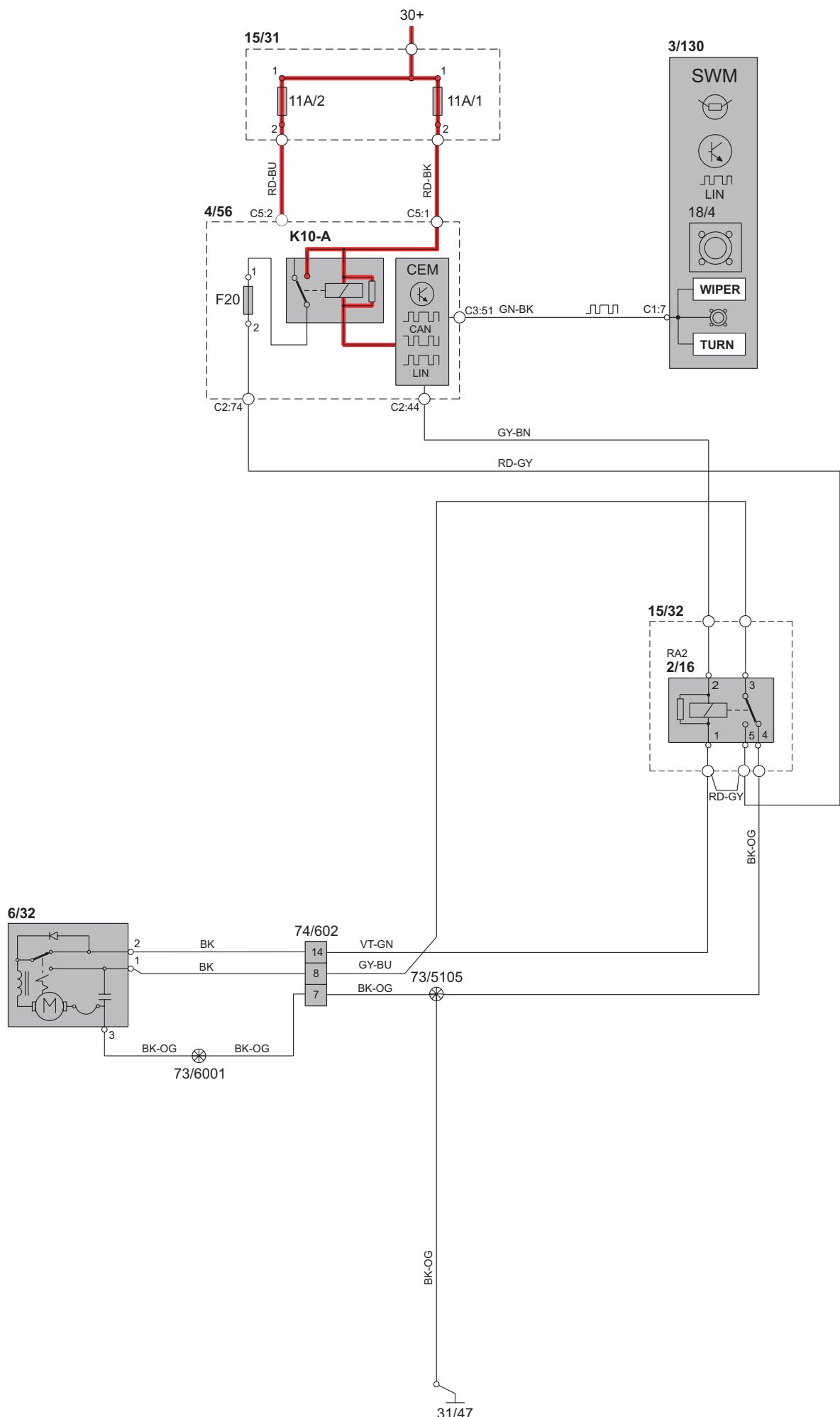
High-pressure headlight washer



G029009

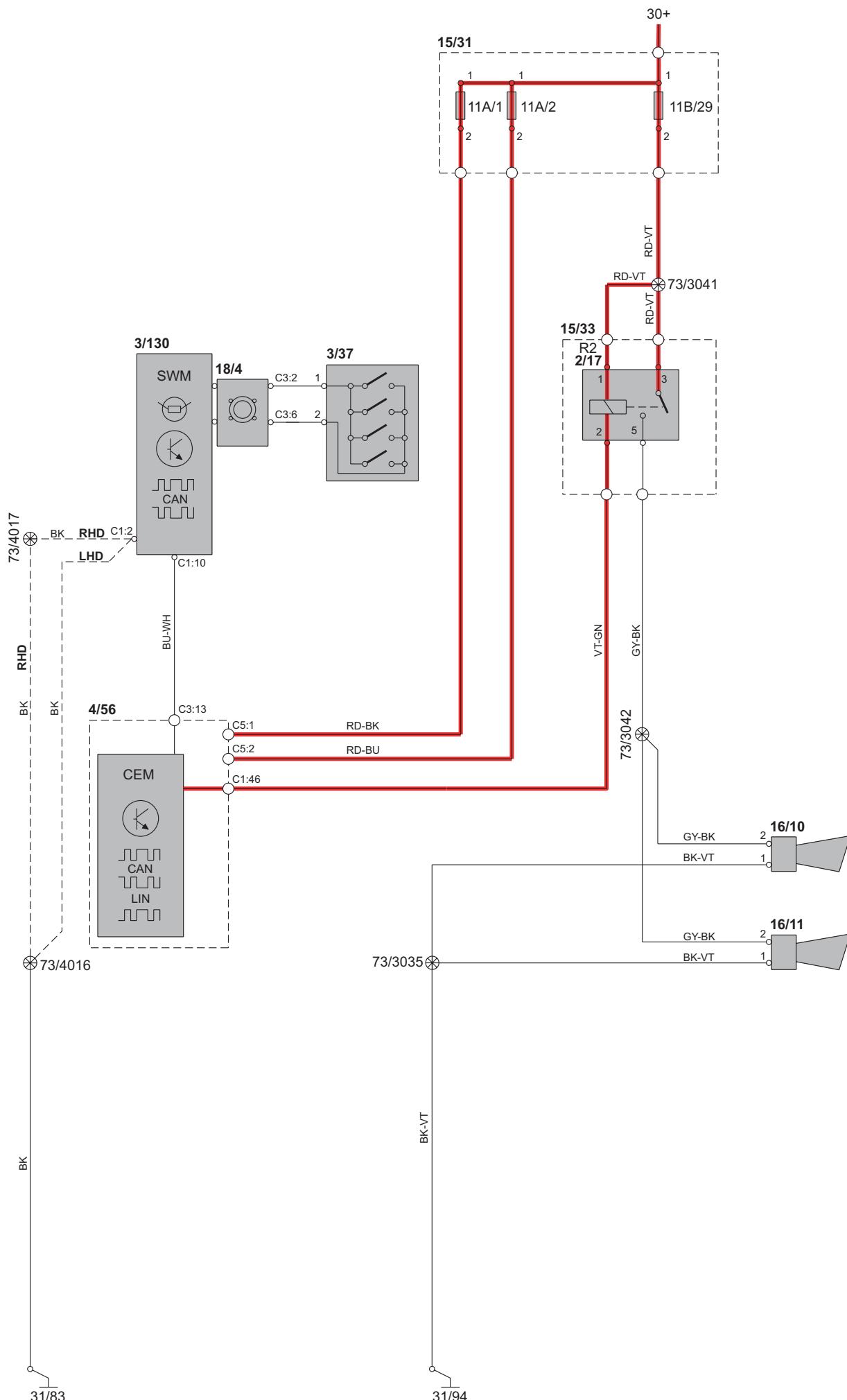
Group 36 Additional electrical equipment

Wiper/washer rear window



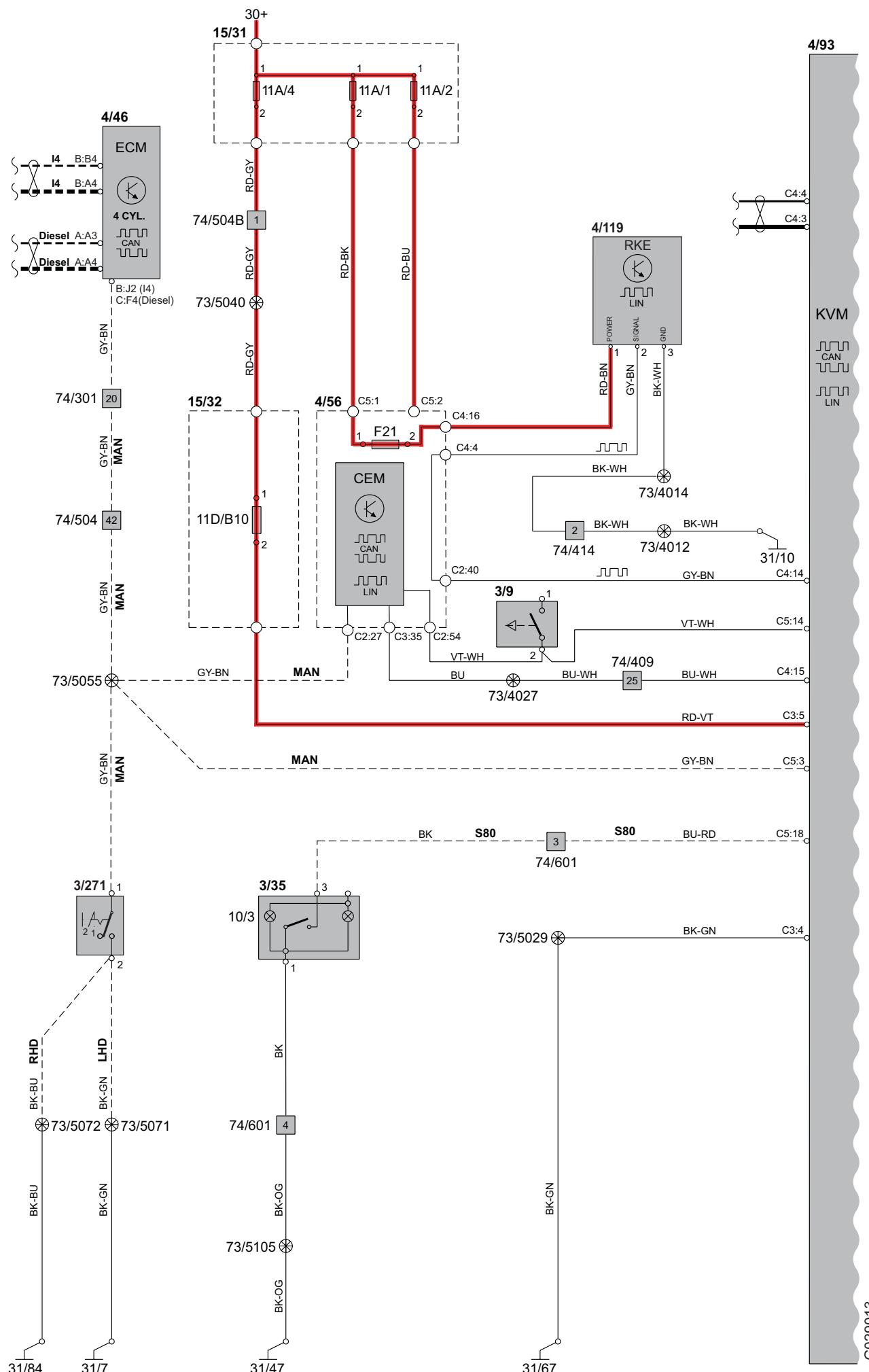
Group 36 Additional electrical equipment

Horn



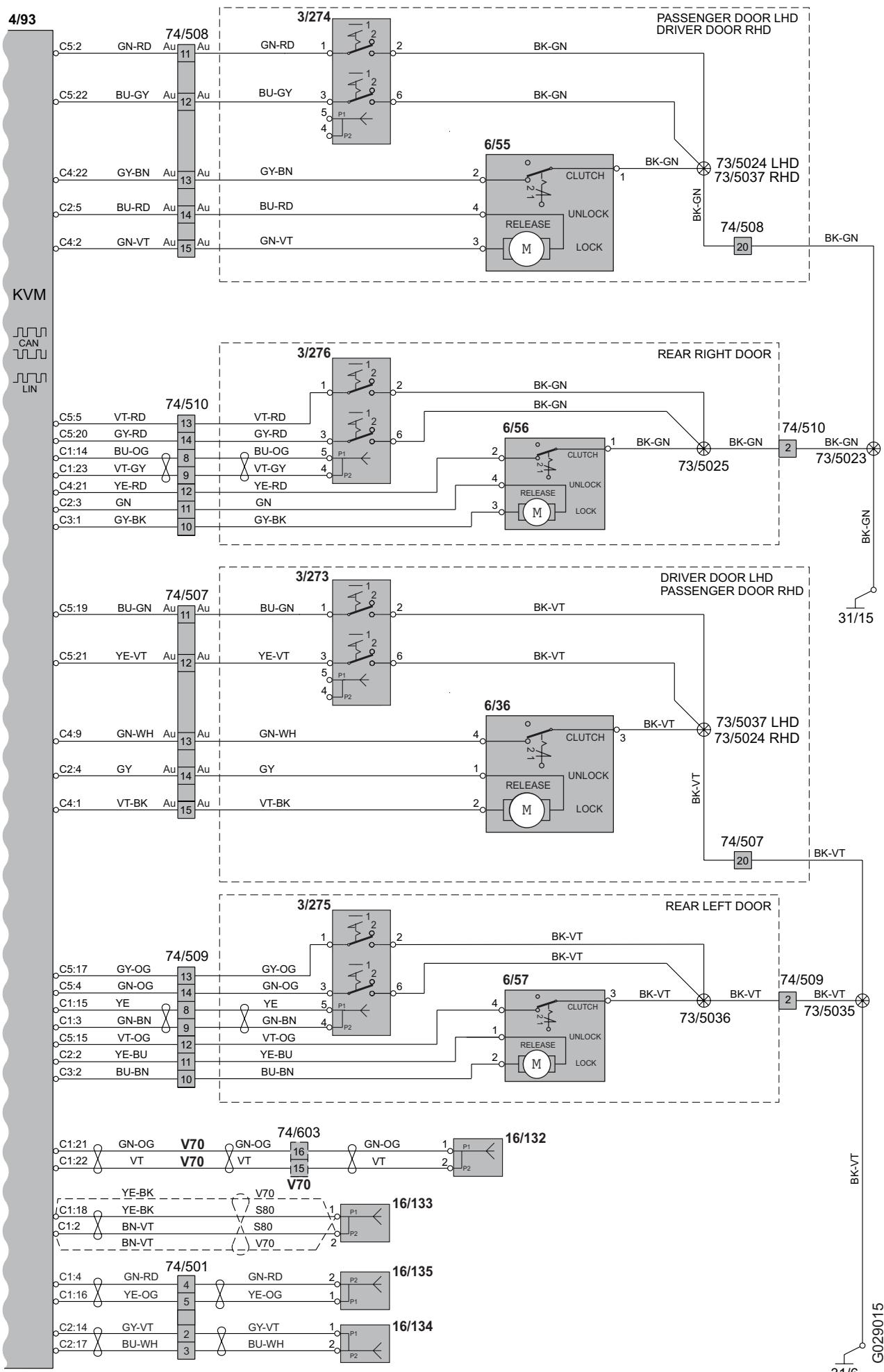
Group 36 Additional electrical equipment

Keyless vehicle 1:2



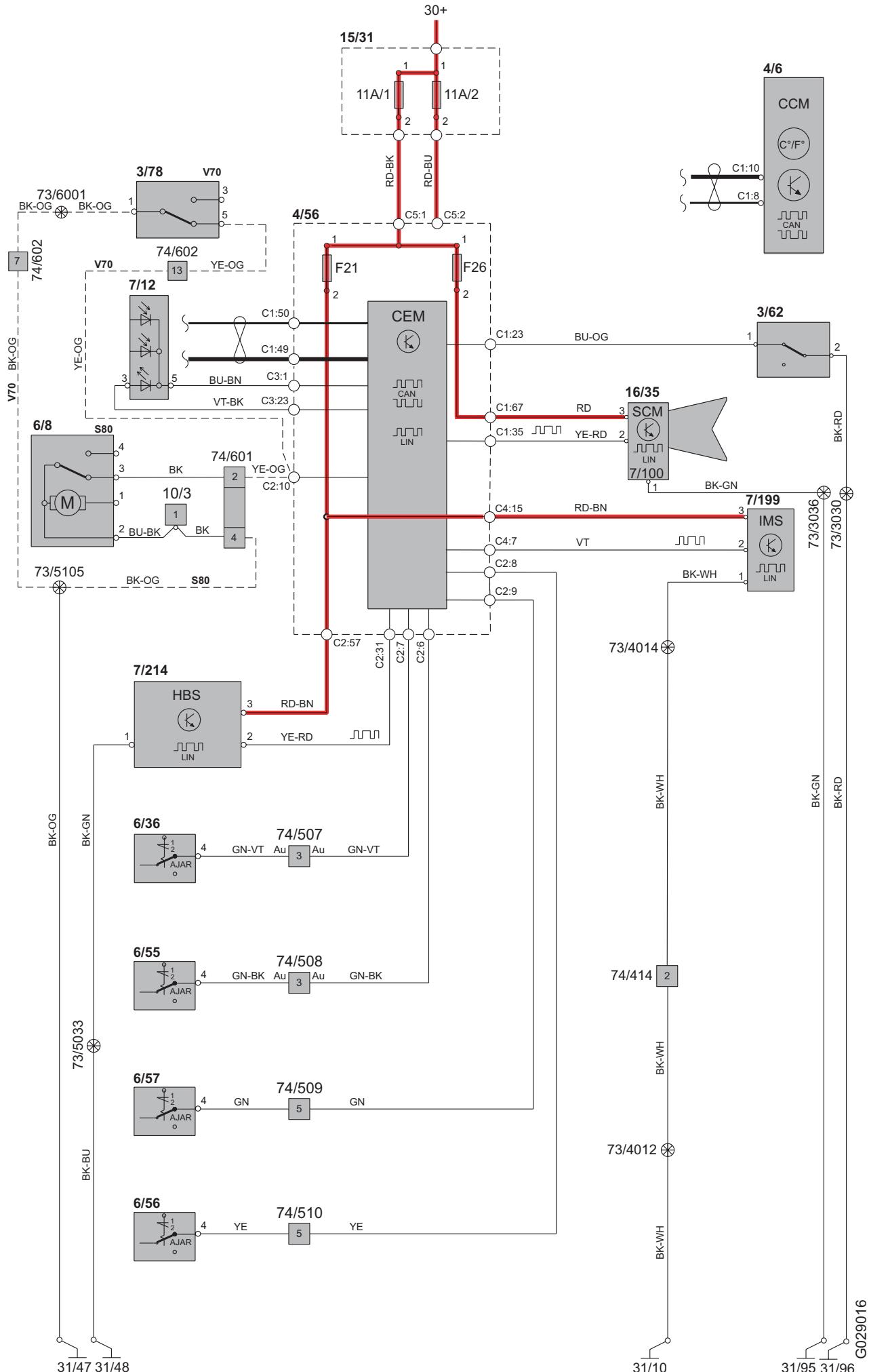
Group 36 Additional electrical equipment

Keyless vehicle 2:2



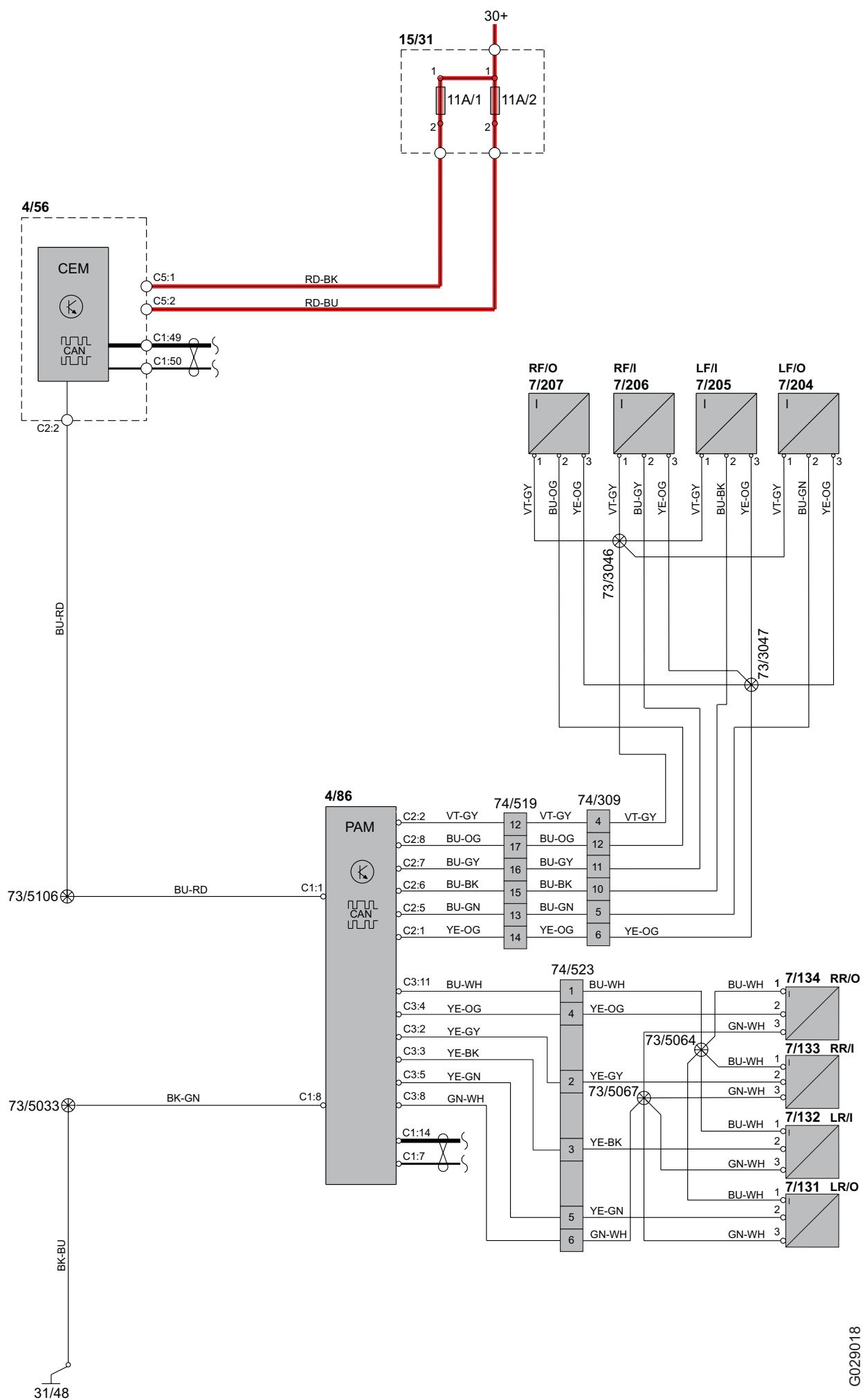
Group 36 Additional electrical equipment

Anti-theft alarm



Group 36 Additional electrical equipment

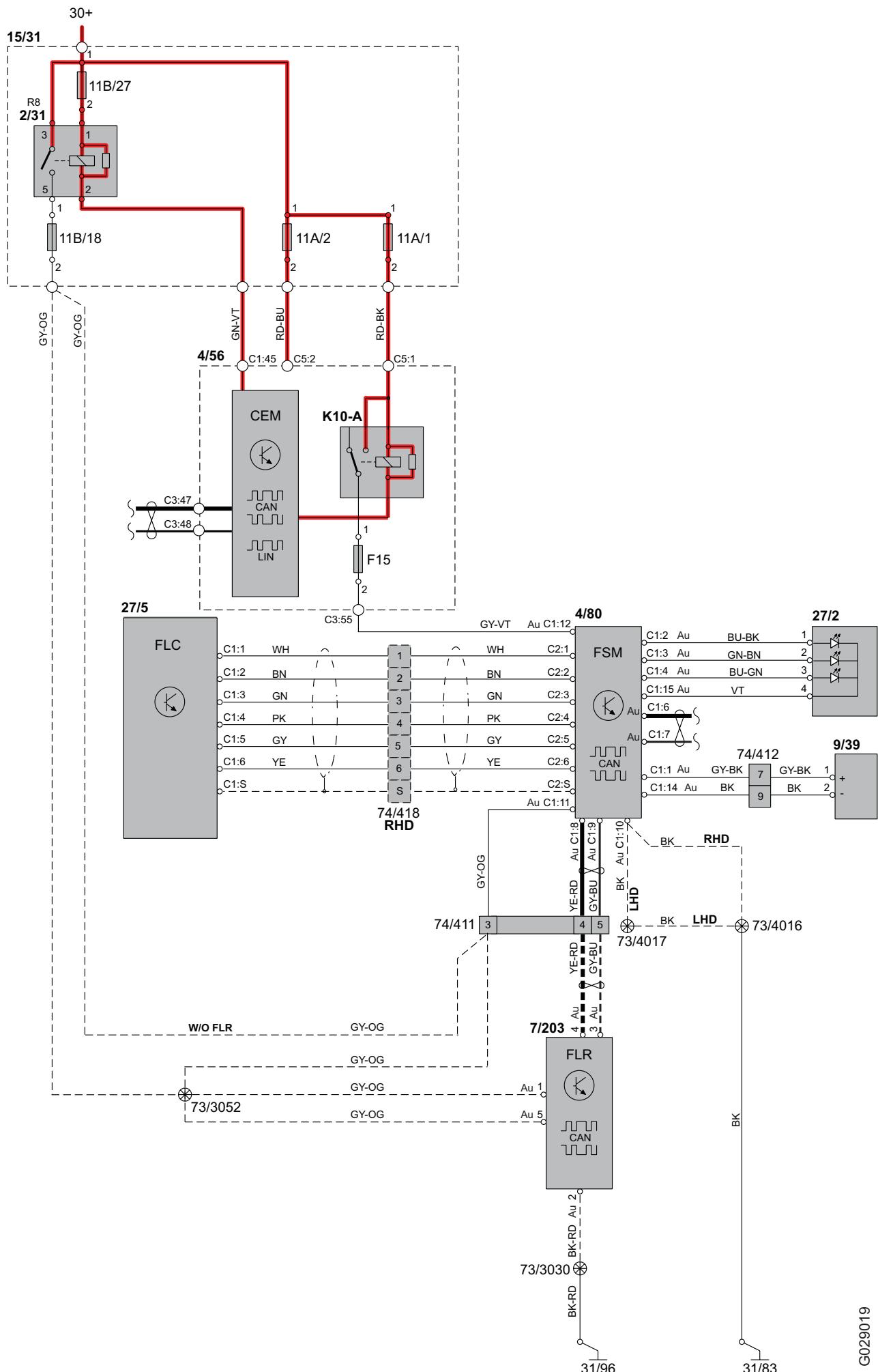
Parking assistance



G029018

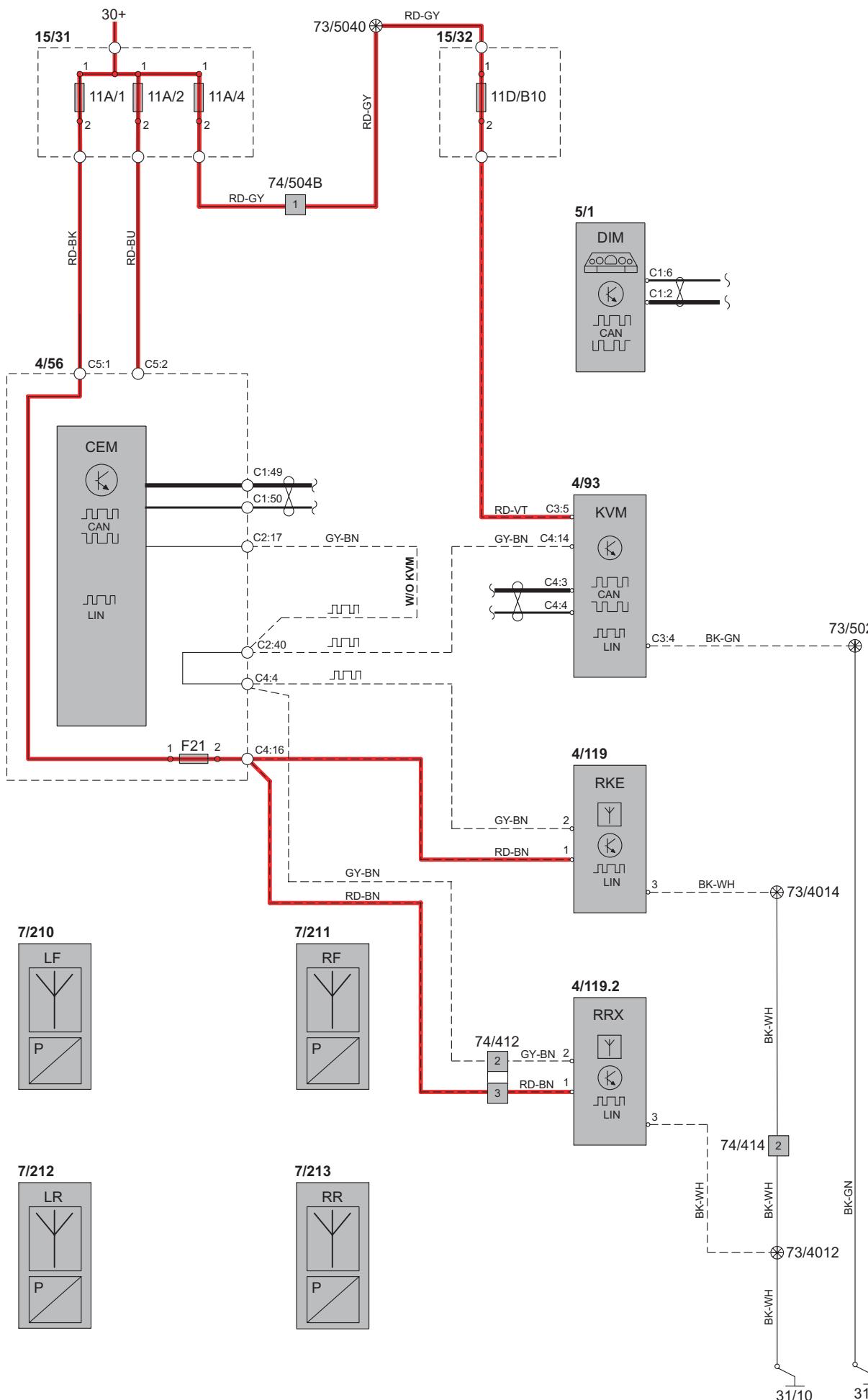
Group 36 Additional electrical equipment

Collision warning with brake servo



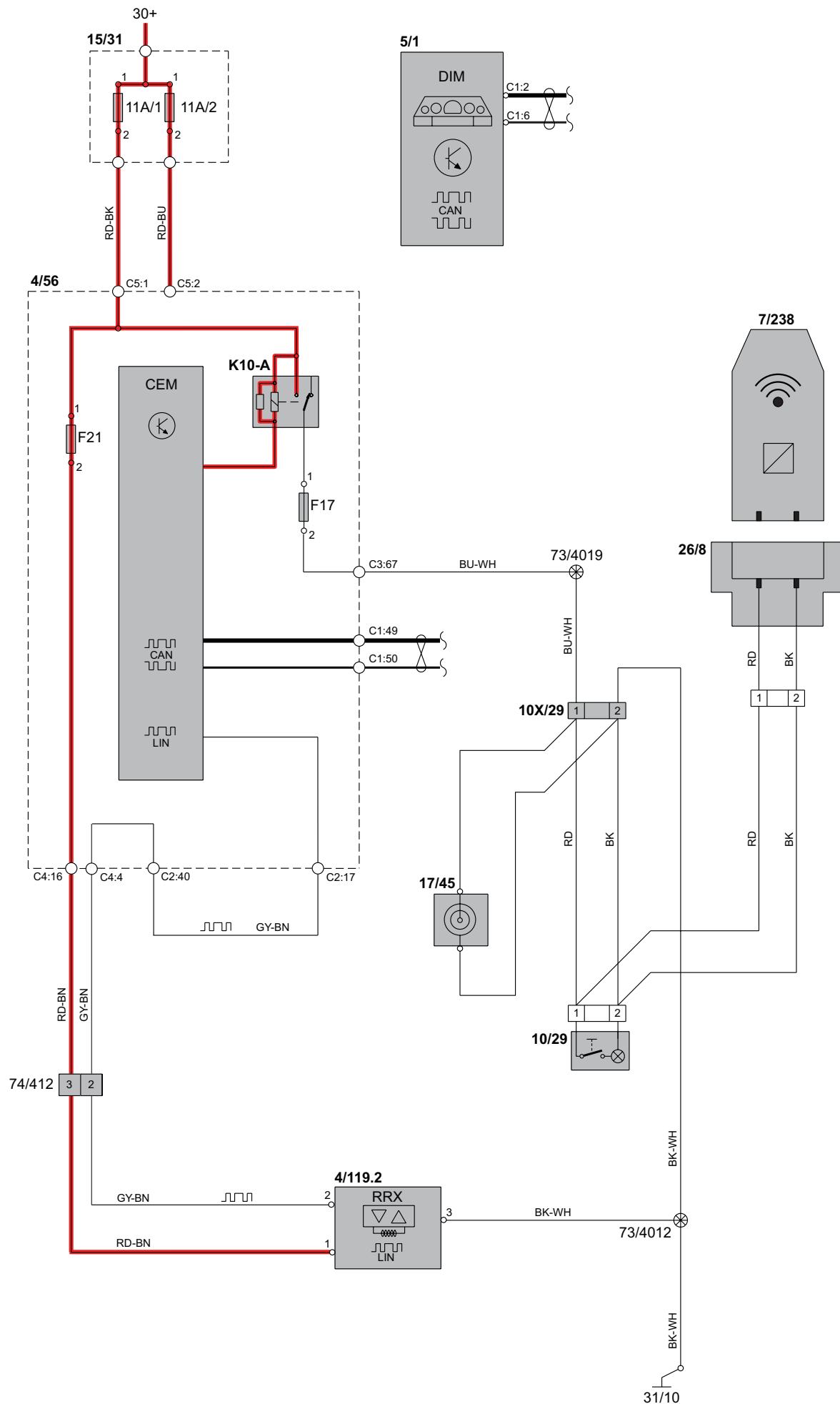
Group 36 Additional electrical equipment

Tire pressure warning (TPMS)



Group 36 Additional electrical equipment, Accessories

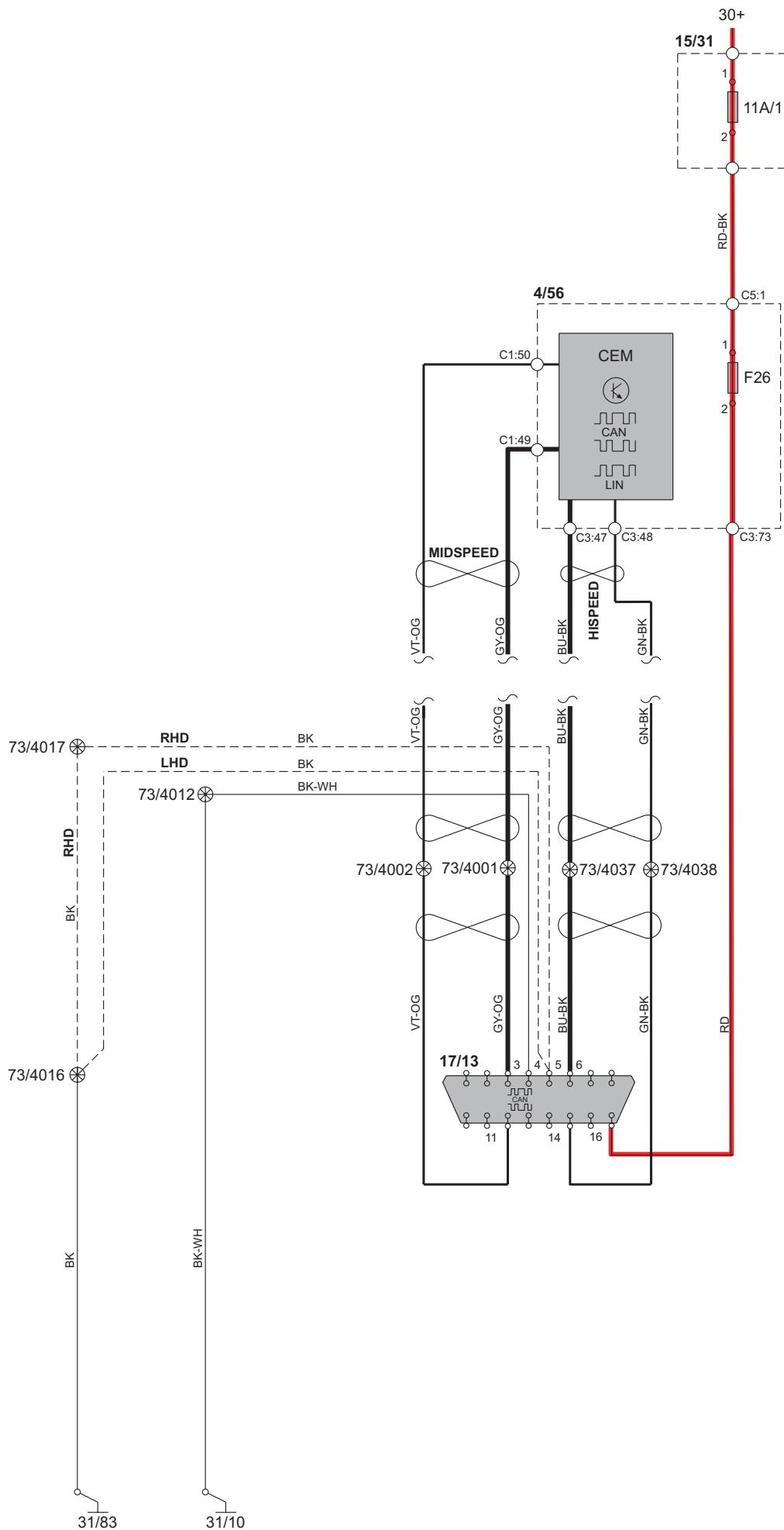
Alcolock



G029580

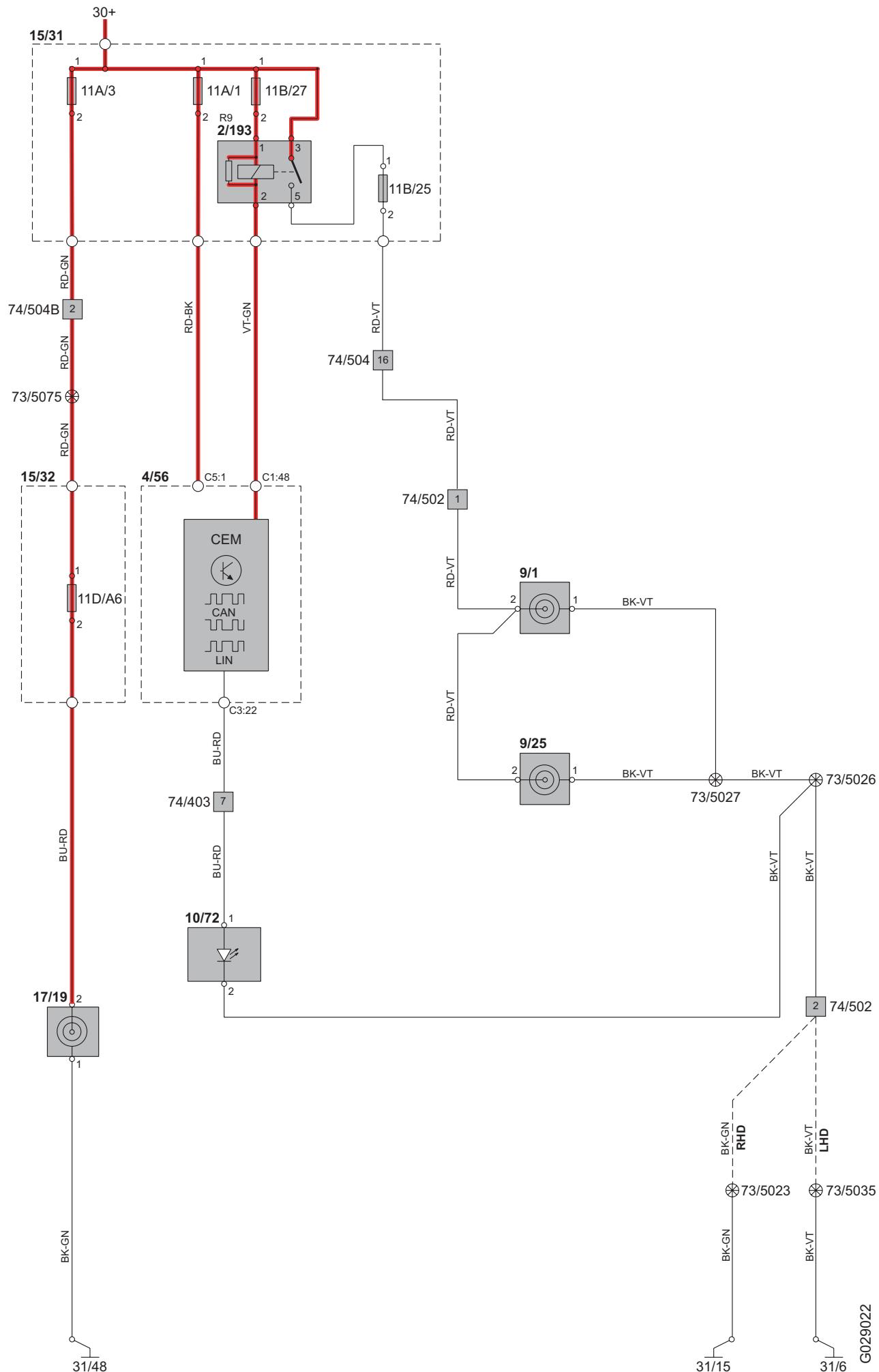
Group 37 Wiring and fuses

Diagnostics system



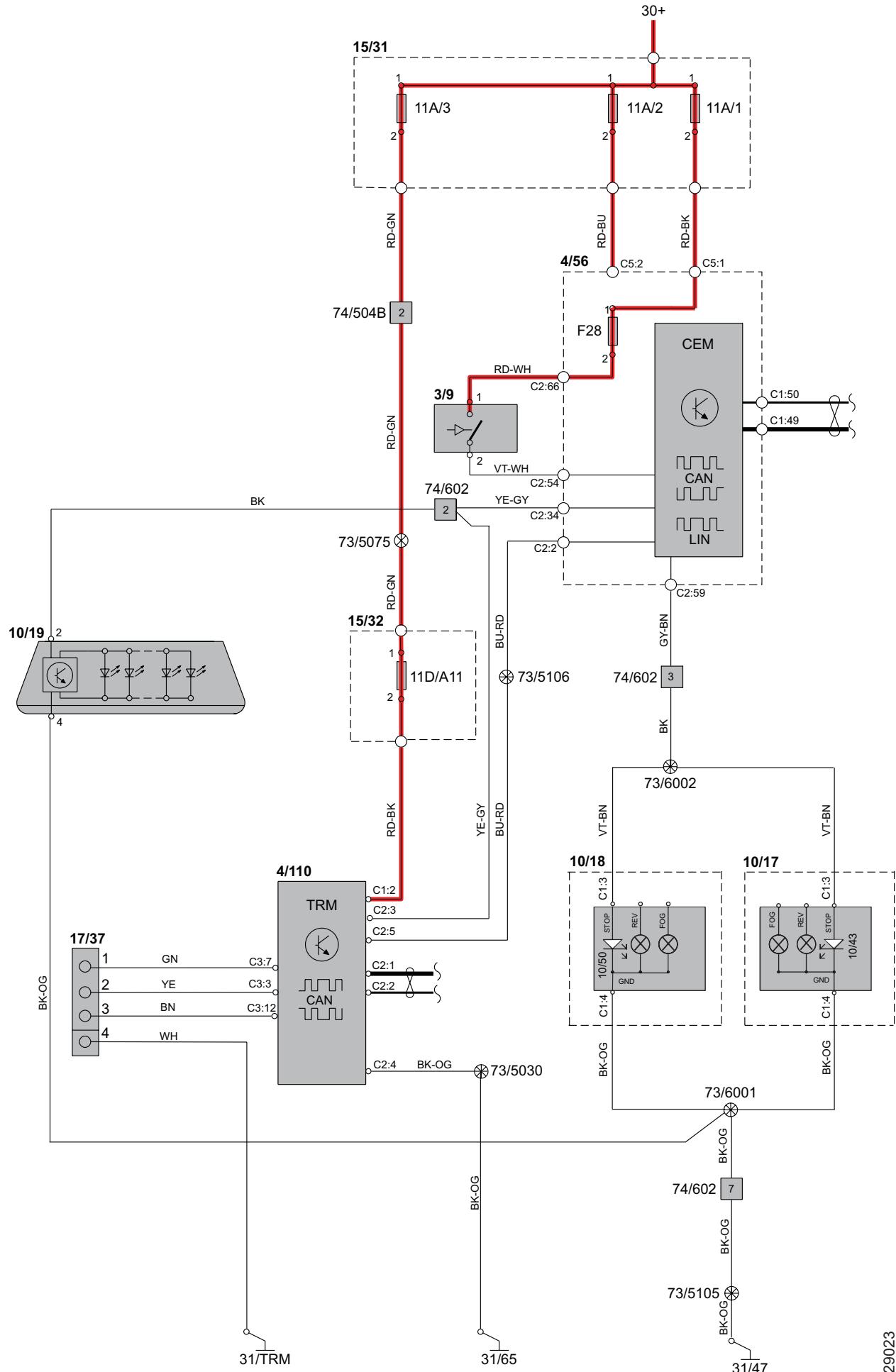
Group 37 Wiring and fuses

12V outlet



Group 37 Wiring and fuses, Accessories

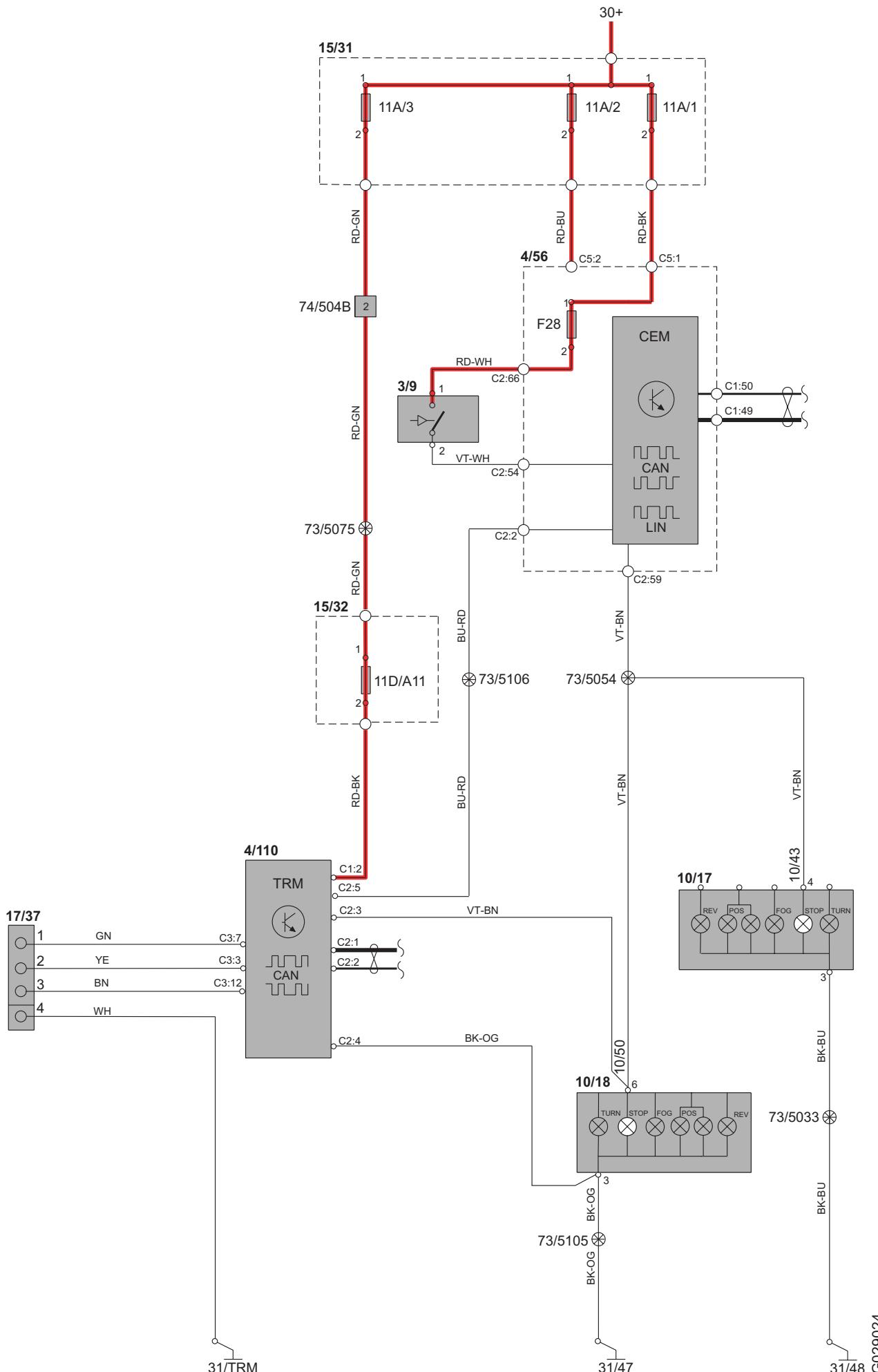
Tow hitch cable harness, 4-pin V70



G029023

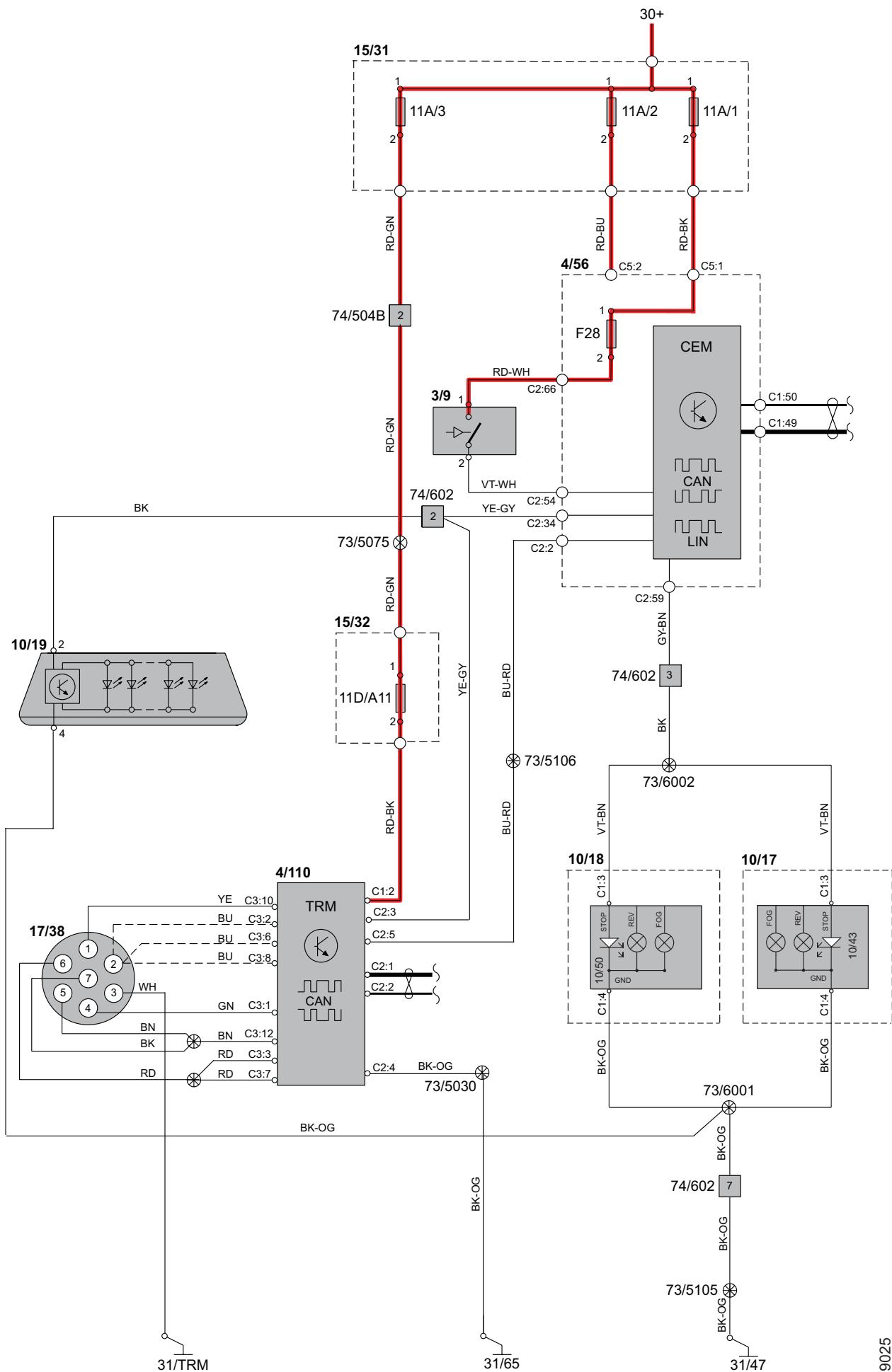
Group 37 Wiring and fuses, Accessories

Tow hitch cable harness, 4-pin S80



Group 37 Wiring and fuses, Accessories

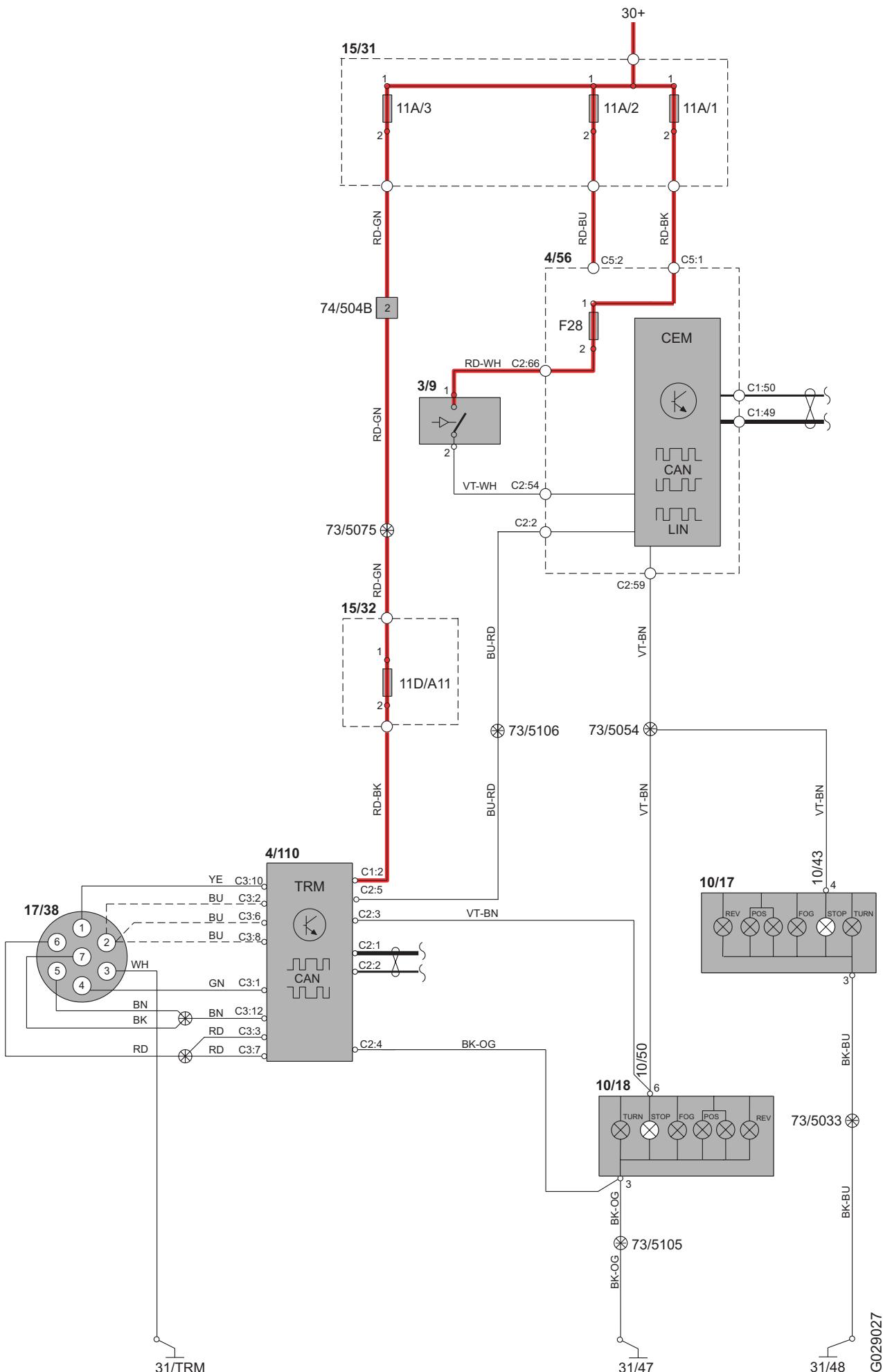
Tow hitch cable harness, 7-pin V70



G029025

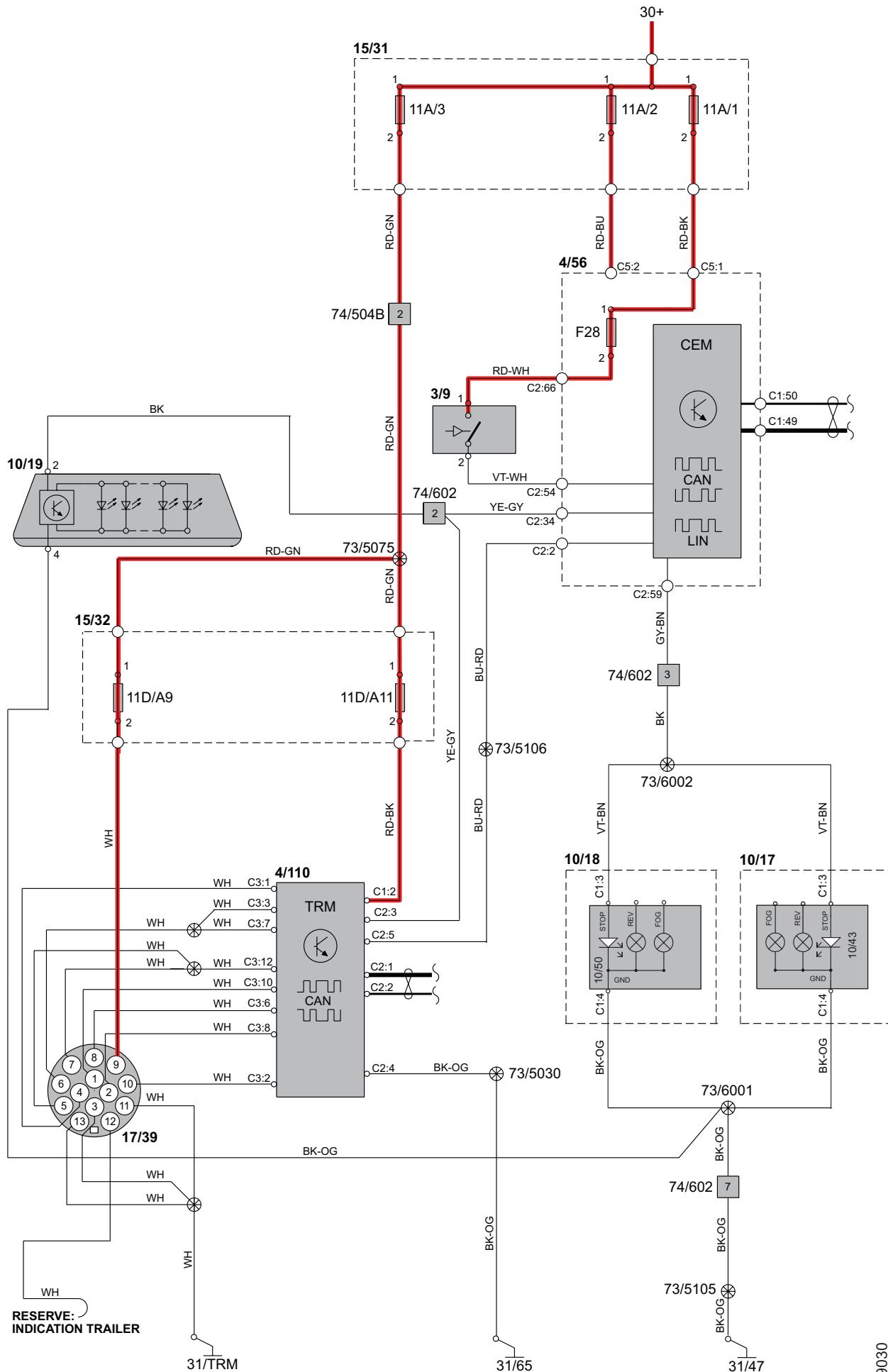
Group 37 Wiring and fuses, Accessories

Tow hitch cable harness, 7-pin S80



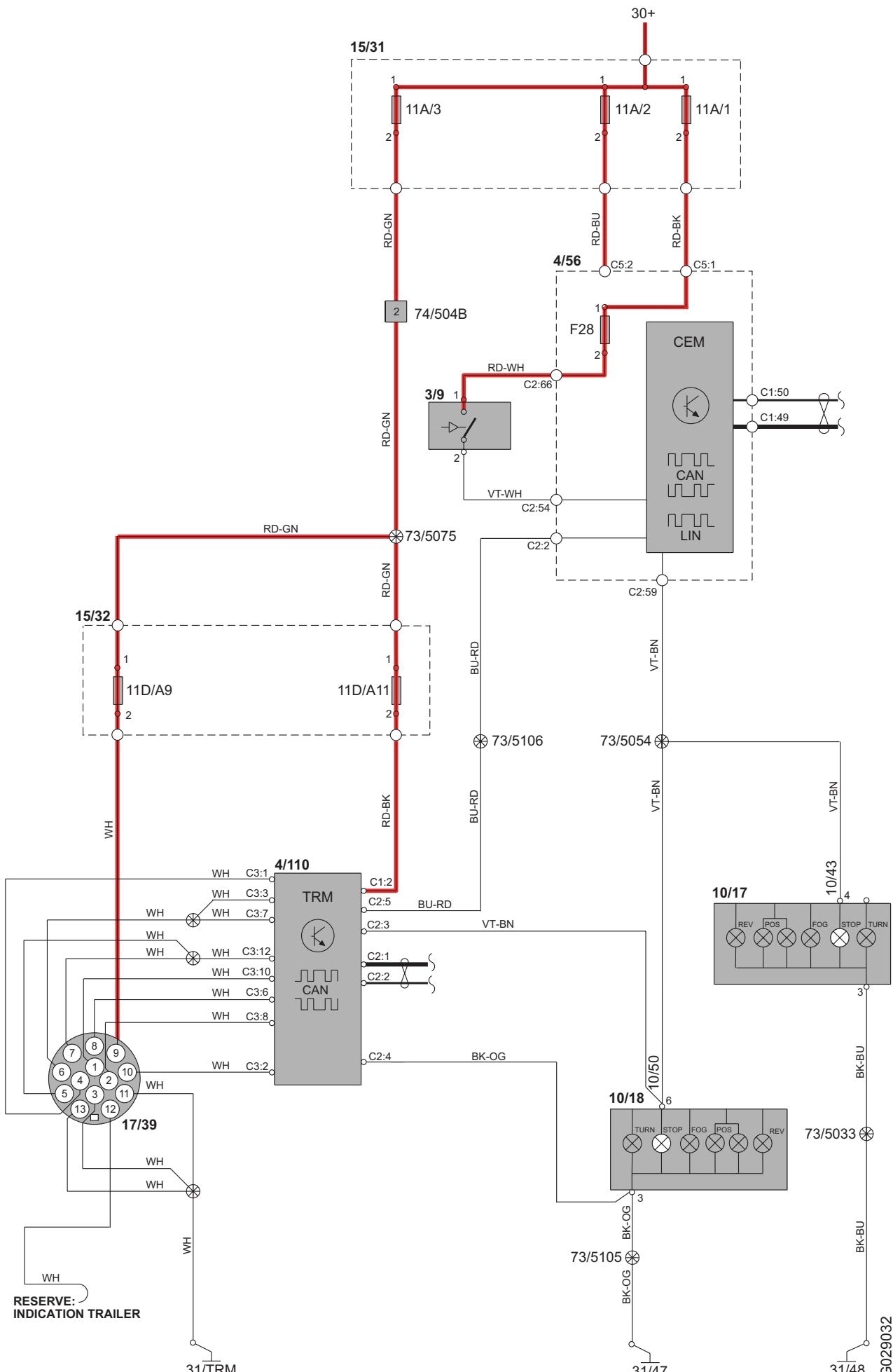
Group 37 Wiring and fuses, Accessories

Tow hitch cable harness, 13-pin V70



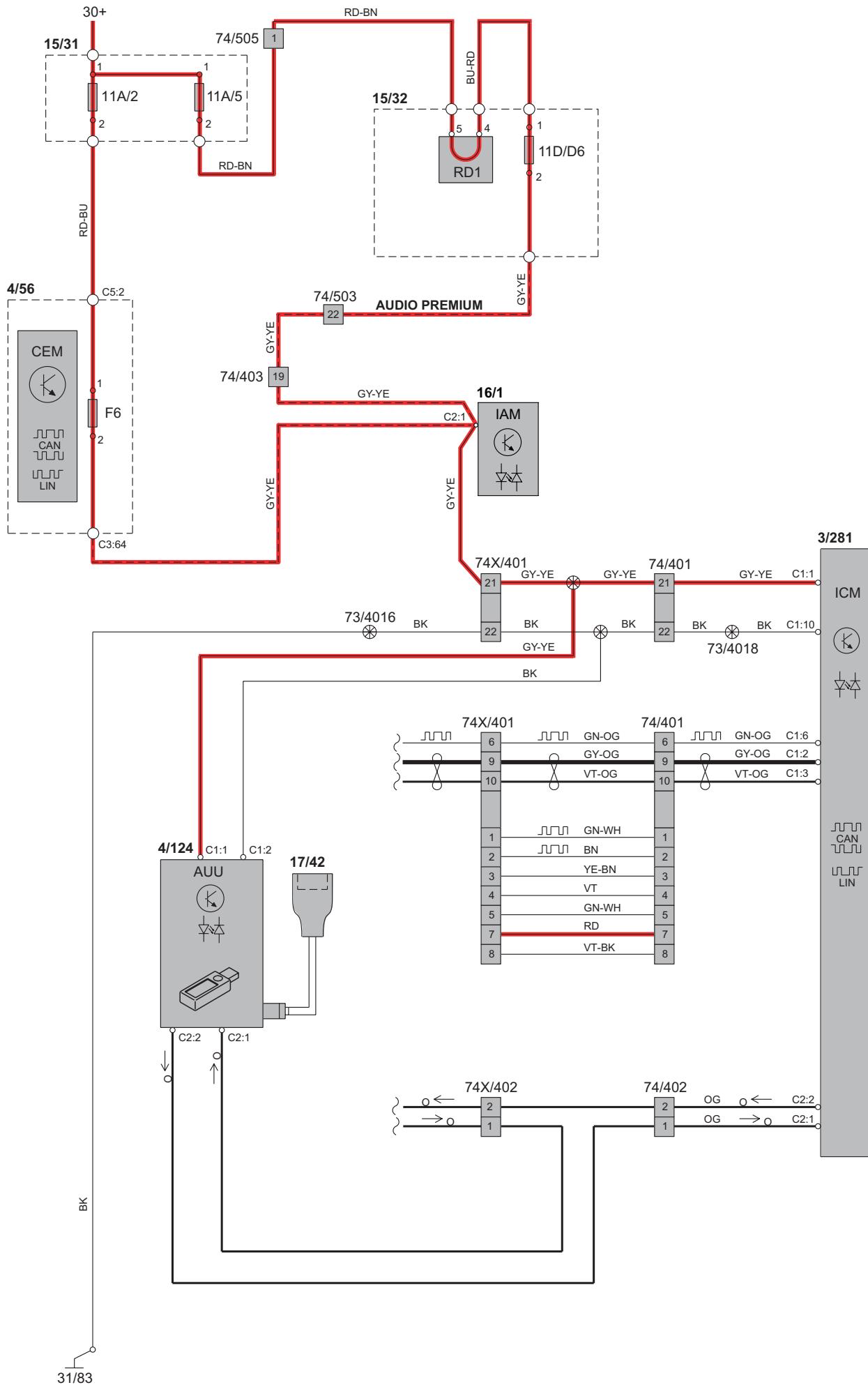
Group 37 Wiring and fuses, Accessories

Tow hitch cable harness, 13-pin S80



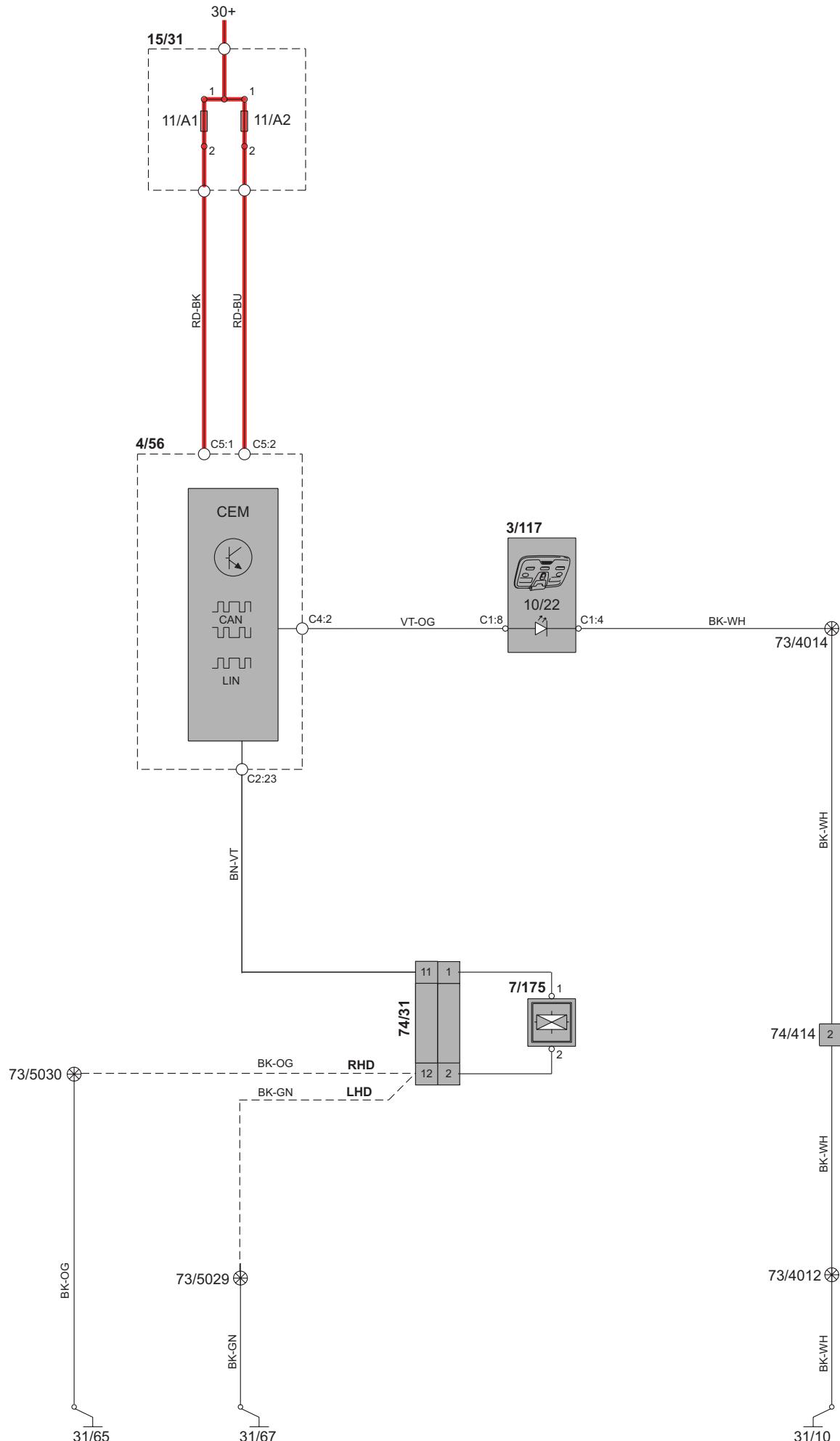
Group 37 Wiring and fuses, Accessories

Accessory USB unit (AUU)



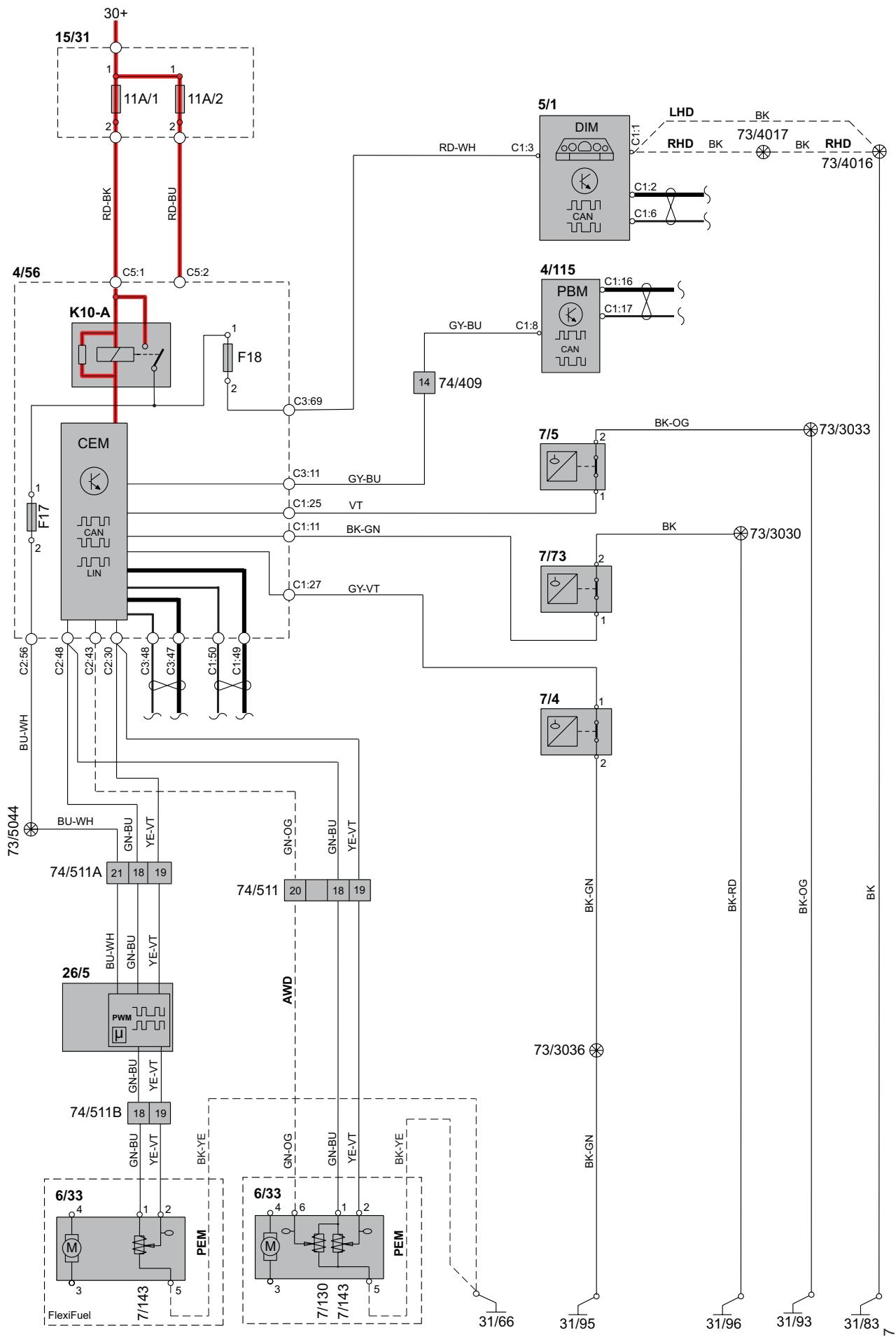
Group 38 Instruments

Seat belt reminder



Group 38 Instruments

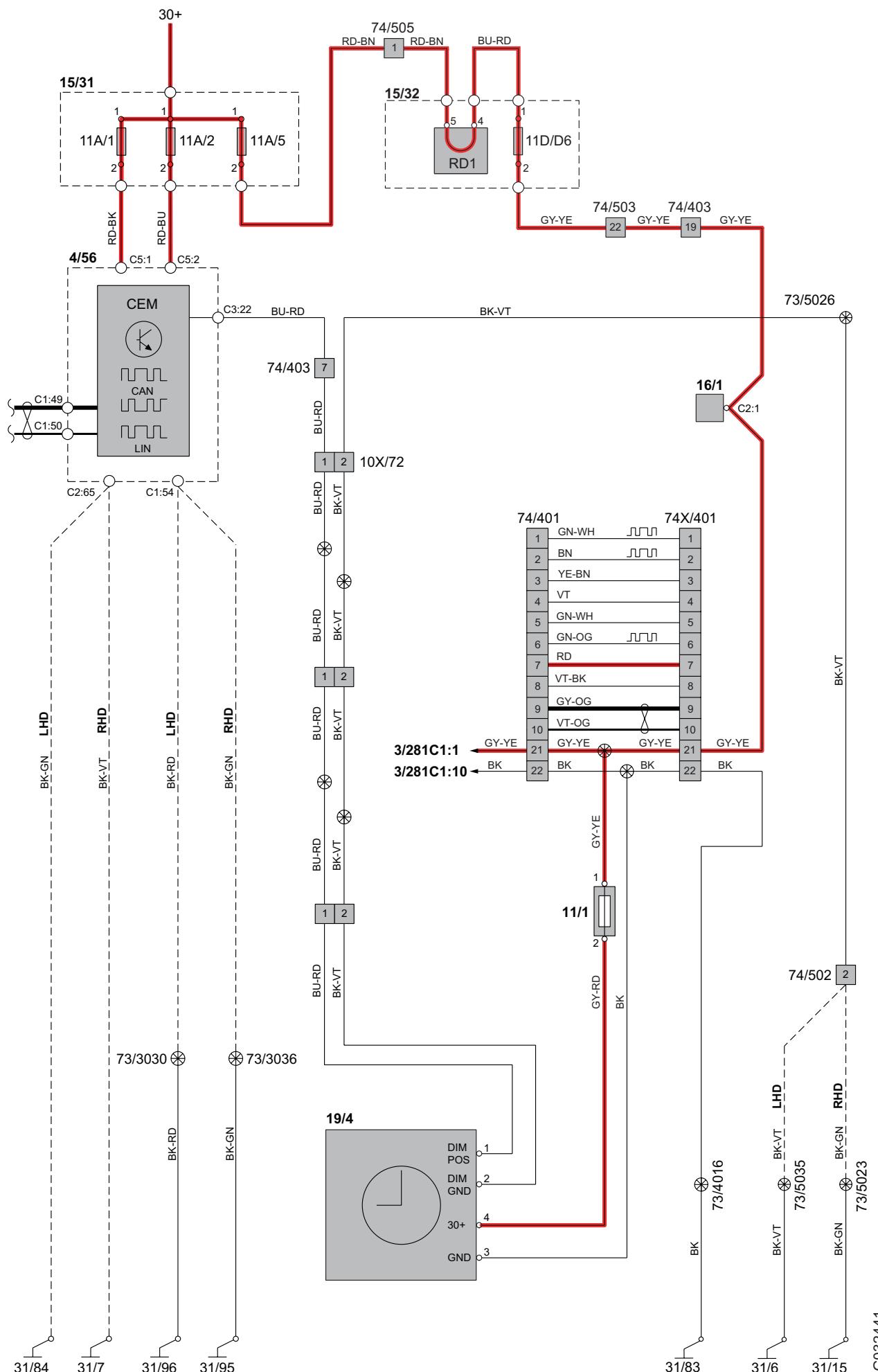
Driver information module



G029037

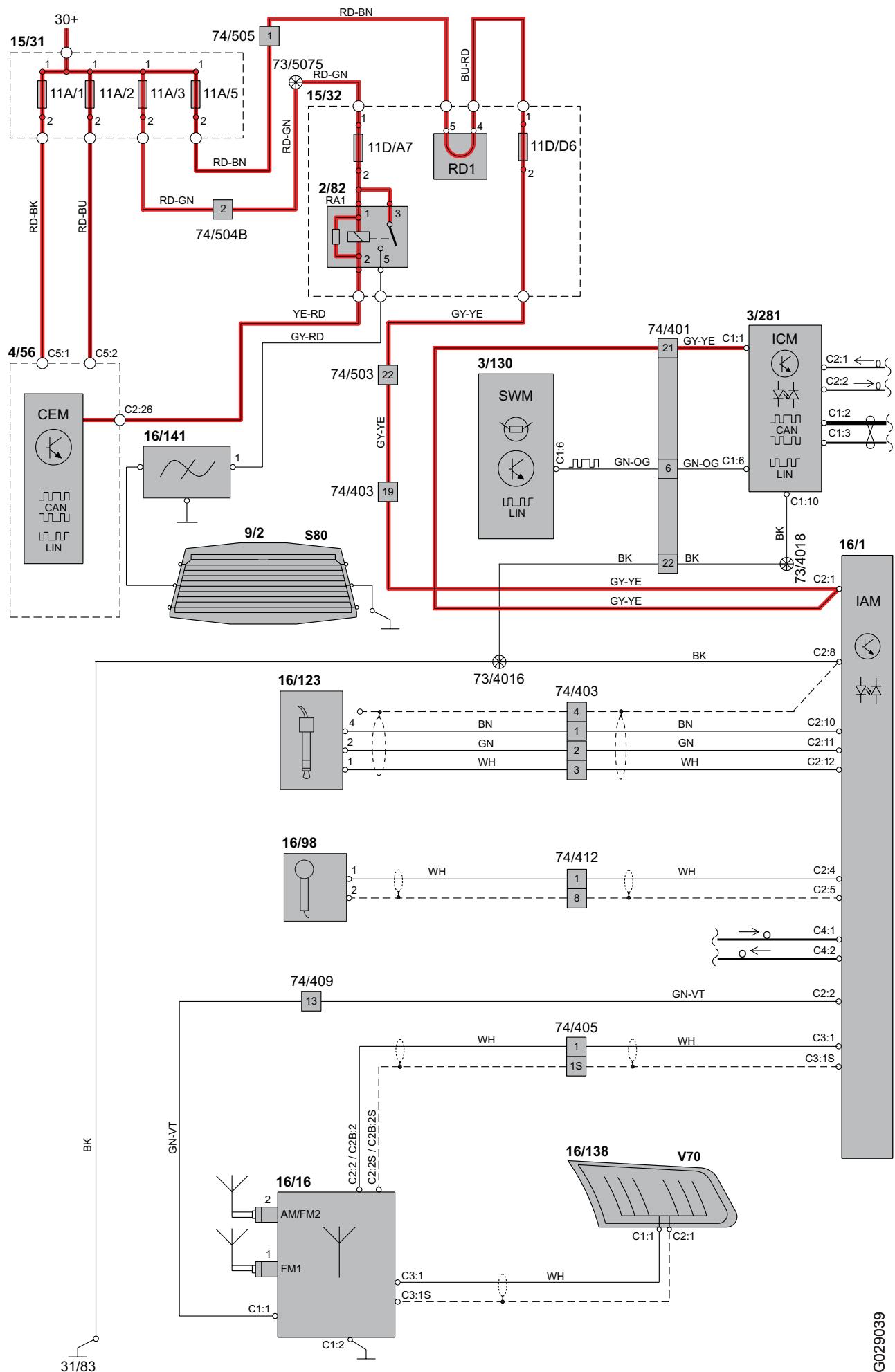
Group 38 Instruments

Analog clock



Group 39 Other

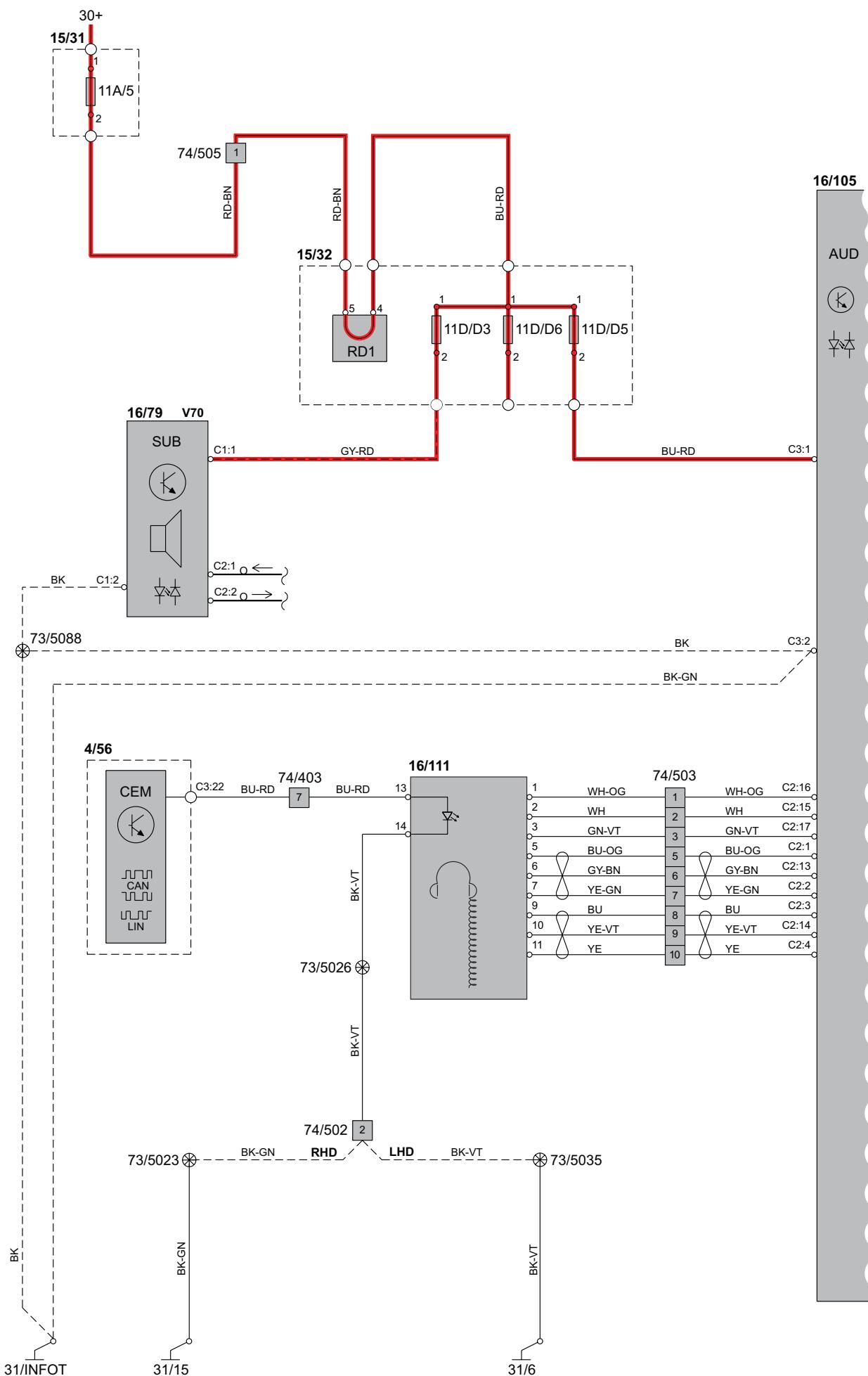
Audio Premium 1:3



G029039

Group 39 Other

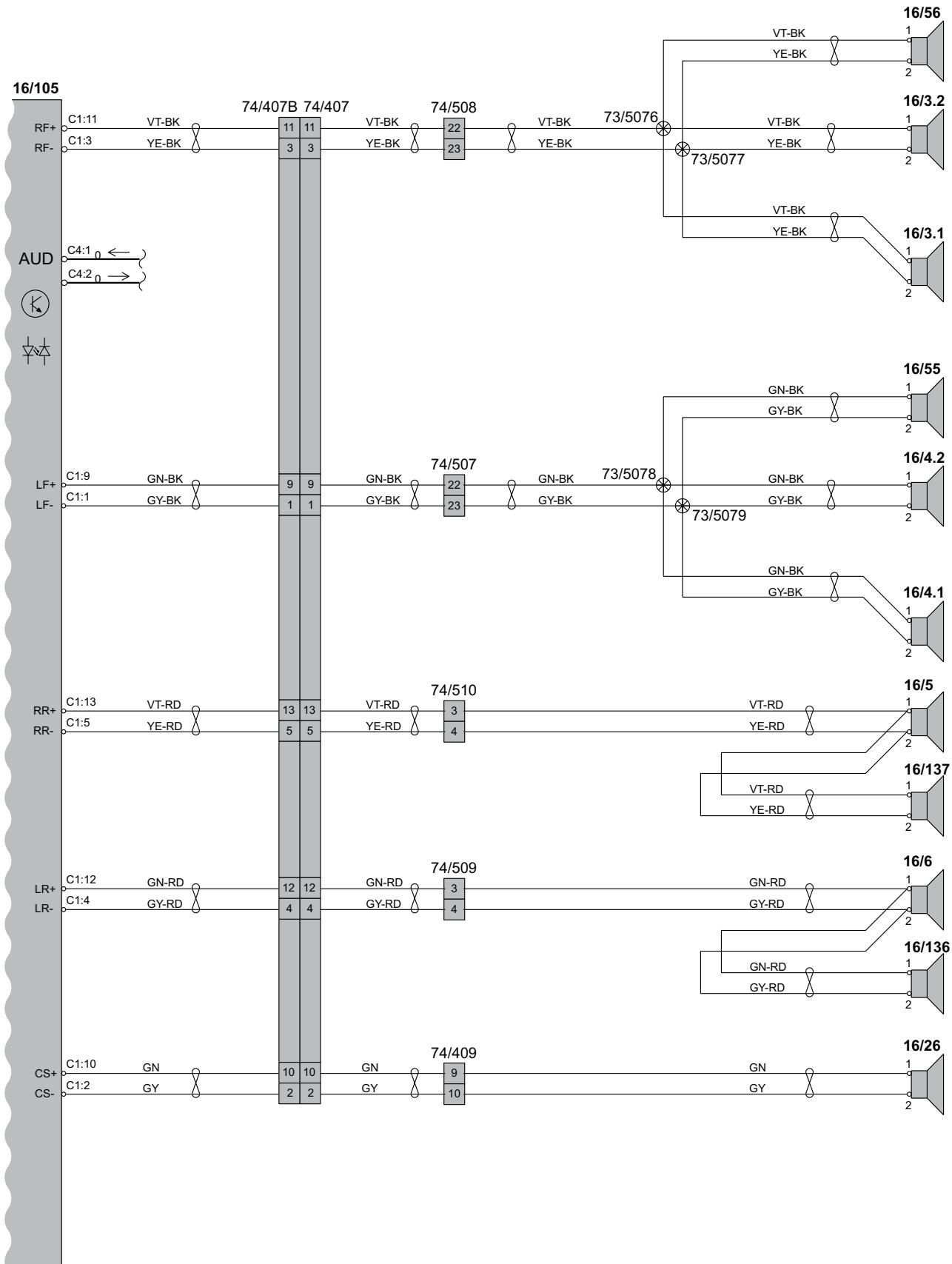
Audio Premium 2:3



G029040

Group 39 Other

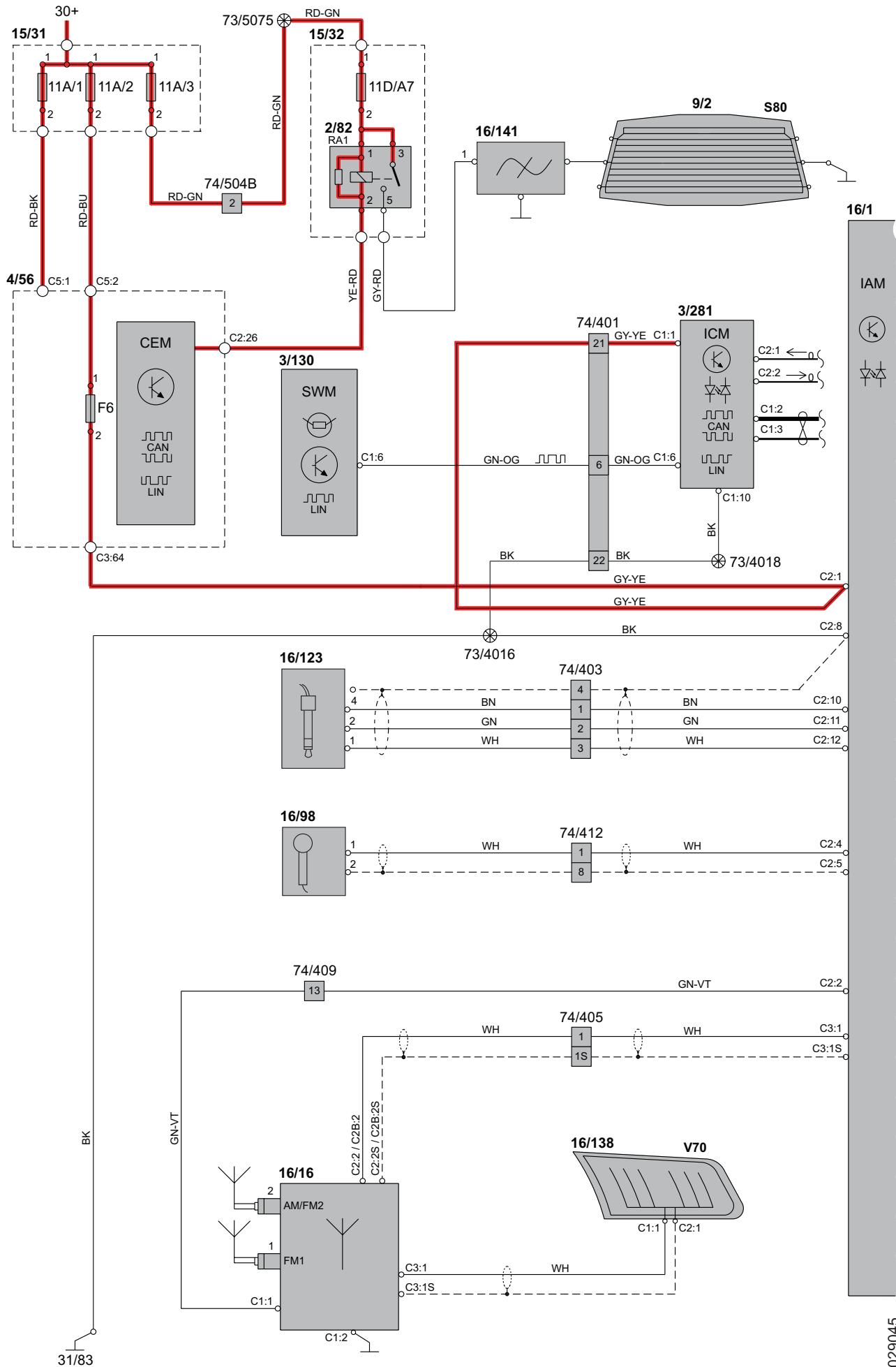
Audio Premium 3:3



G029044

Group 39 Other

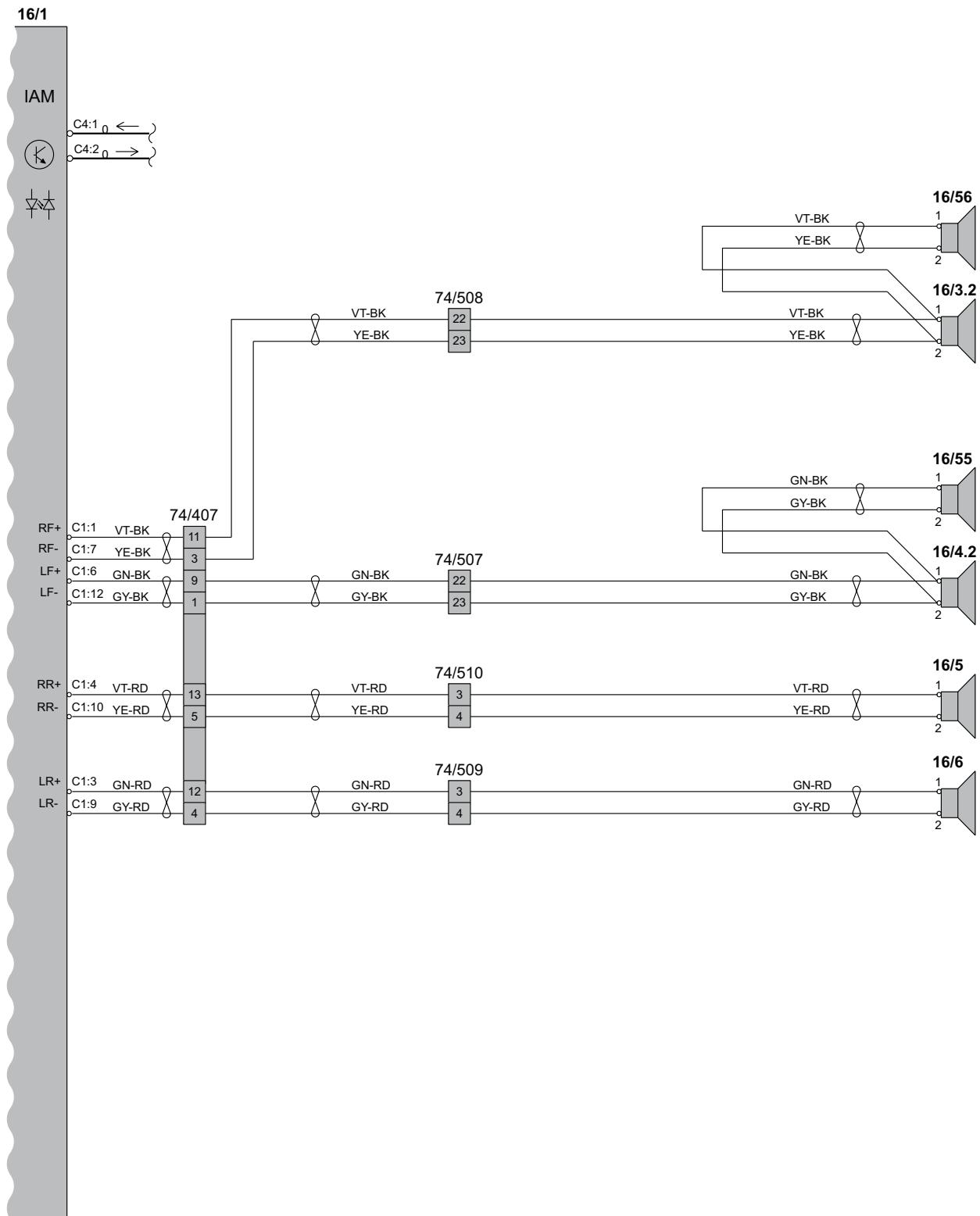
Audio 1:2



G029045

Group 39 Other

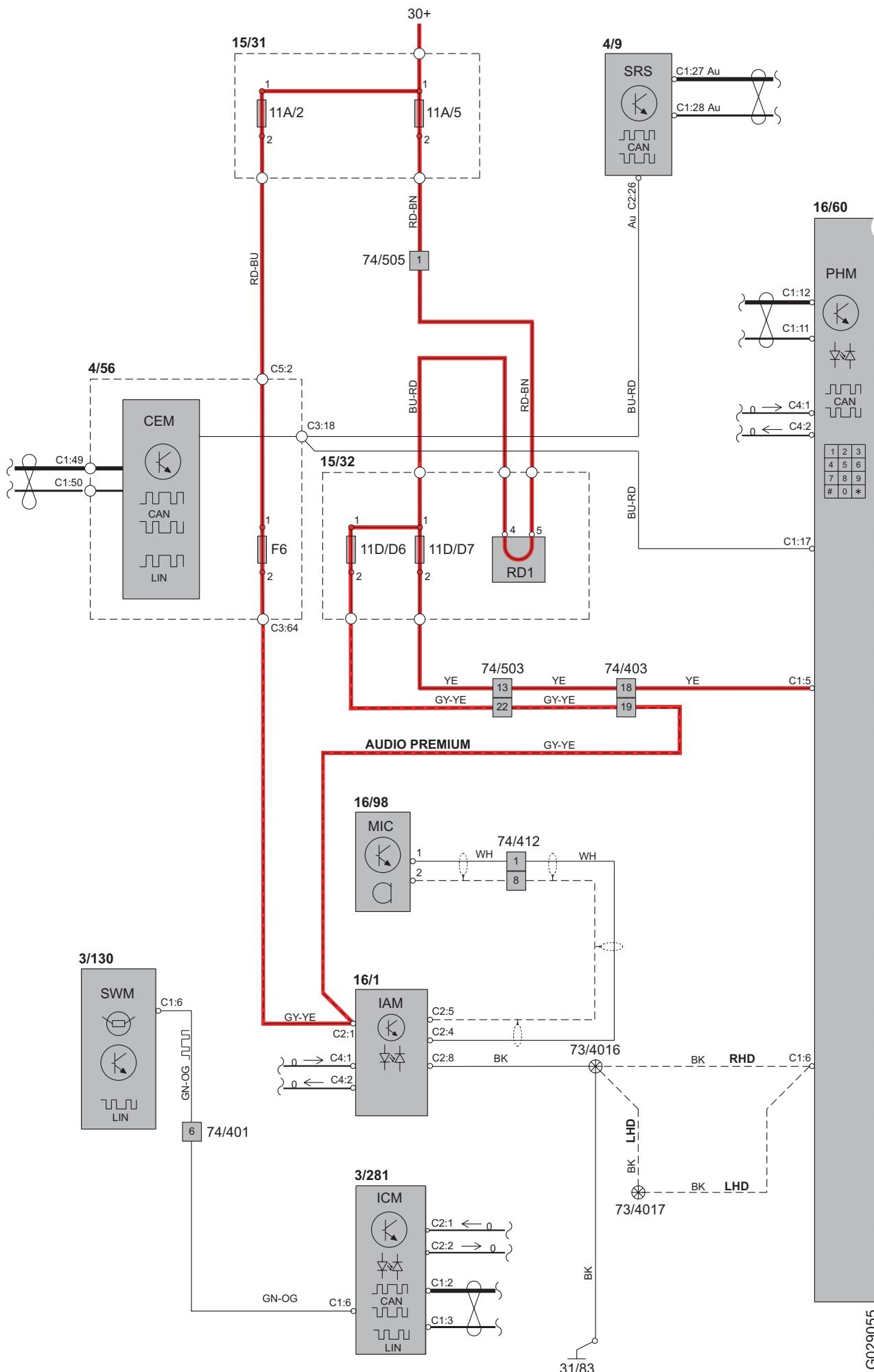
Audio 2:2



G029051

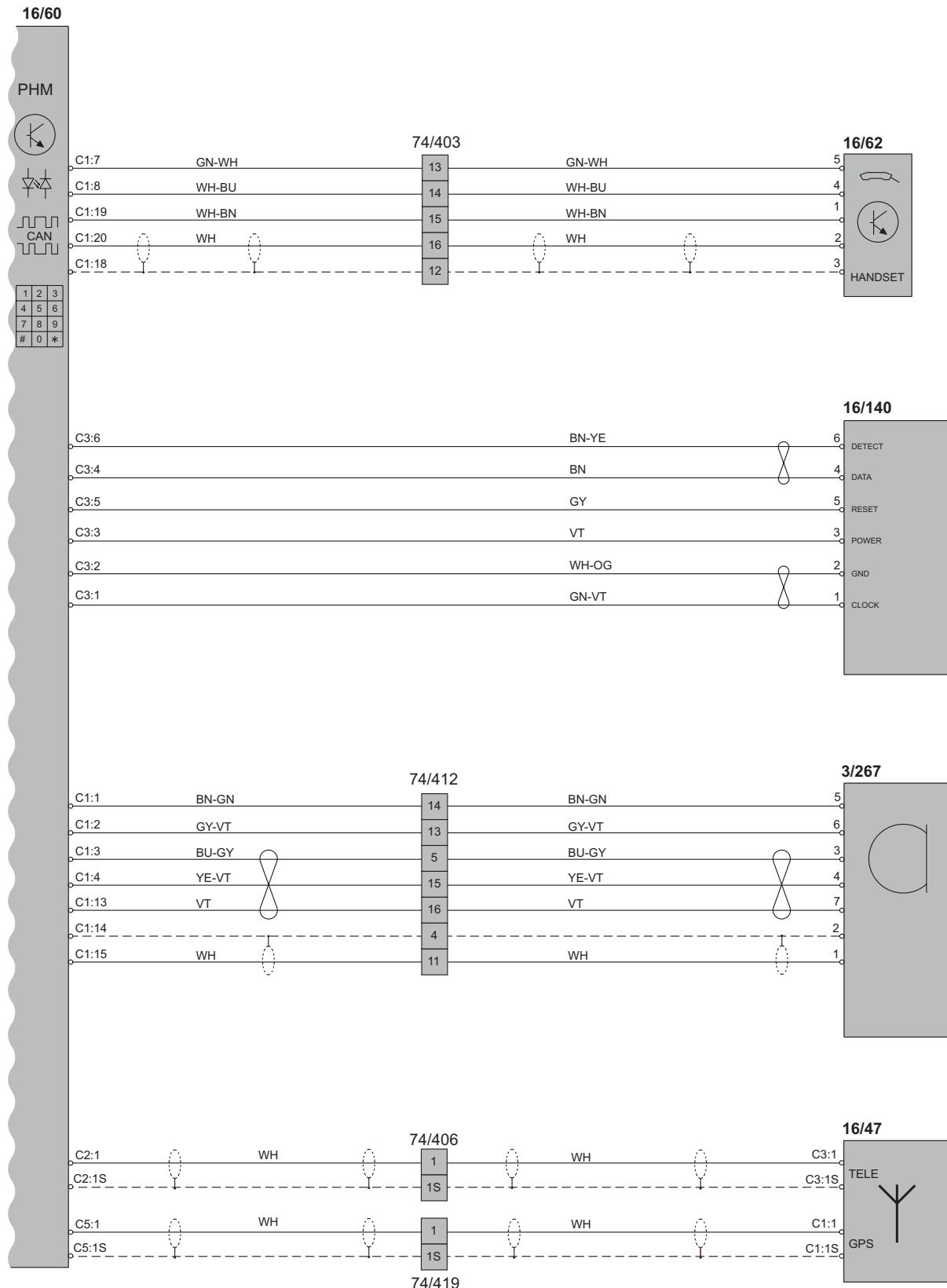
Group 39 Other

Cellular phone 1:2



G029055

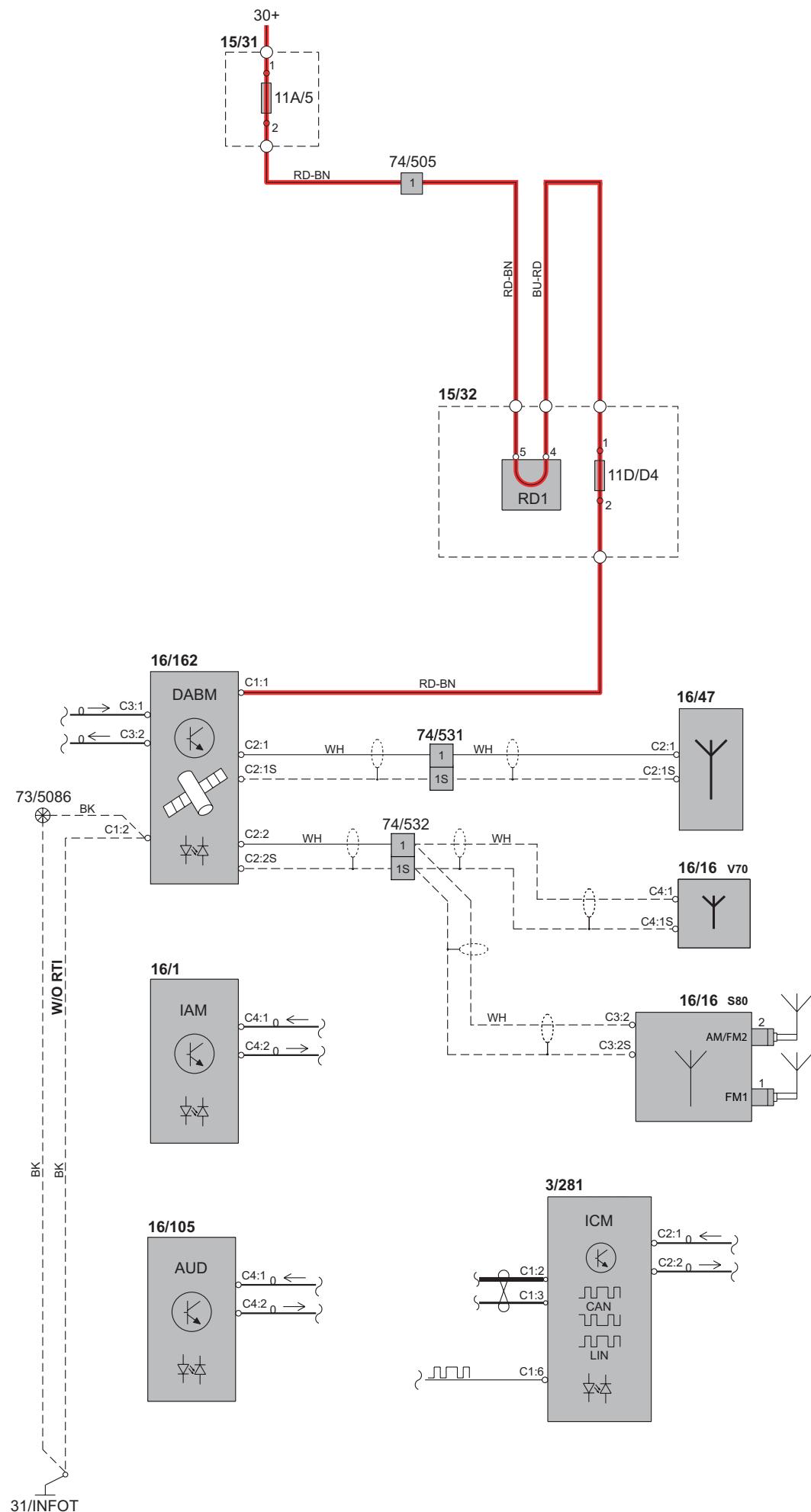
Group 39 Other Cellular phone 2:2



G029056

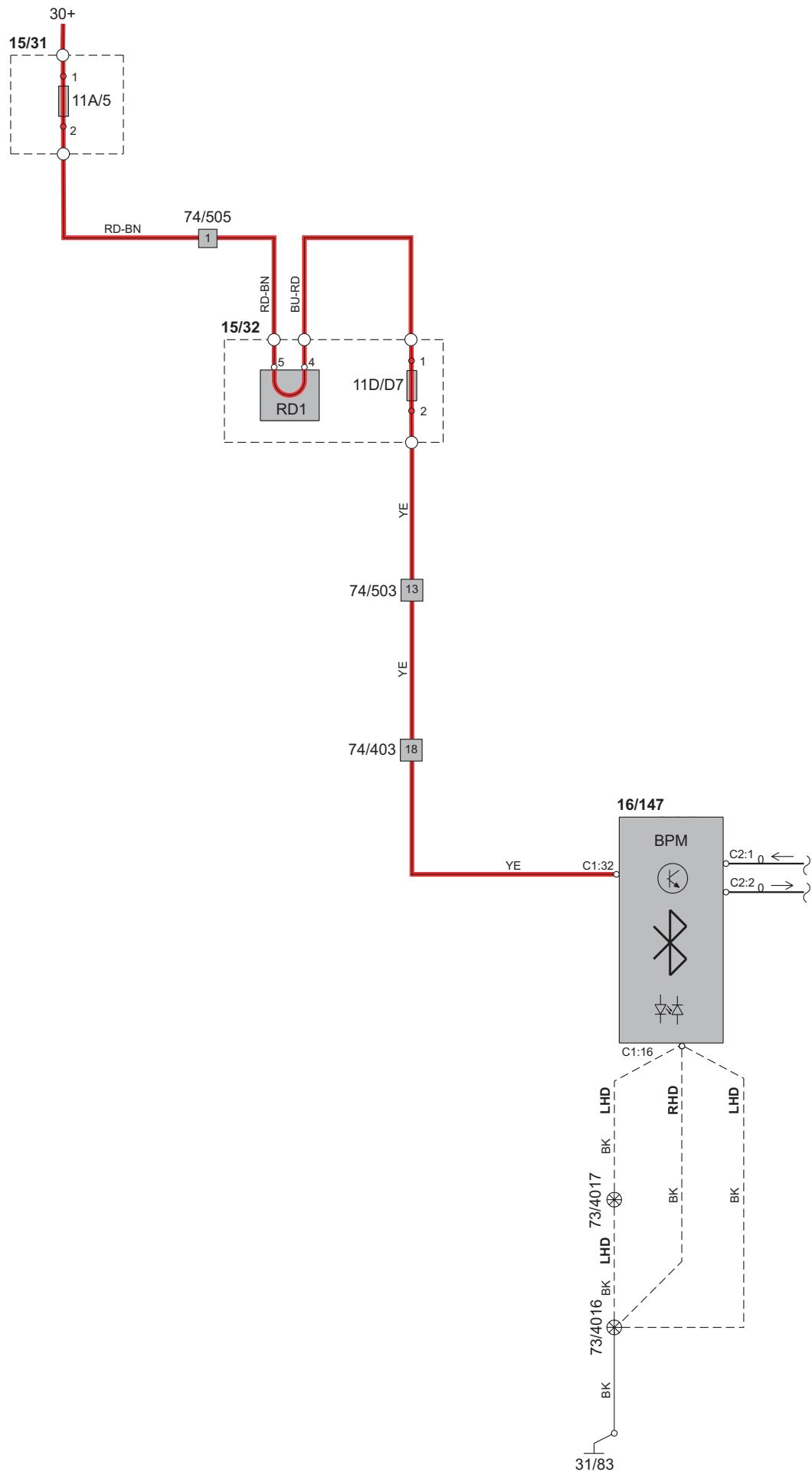
Group 39 Other, Accessories

DAB Radio



Group 39 Other

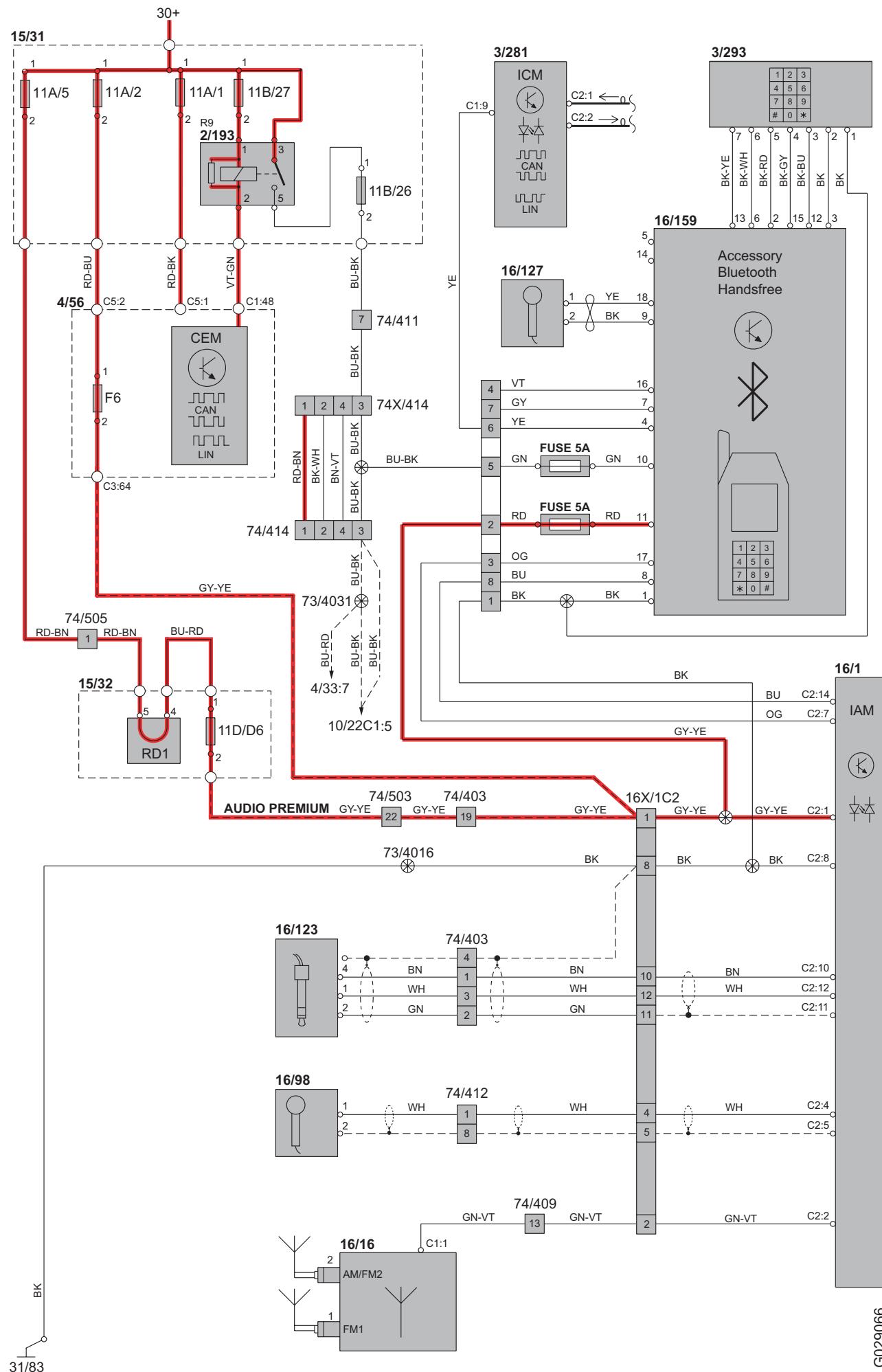
Bluetooth phone system



G029060

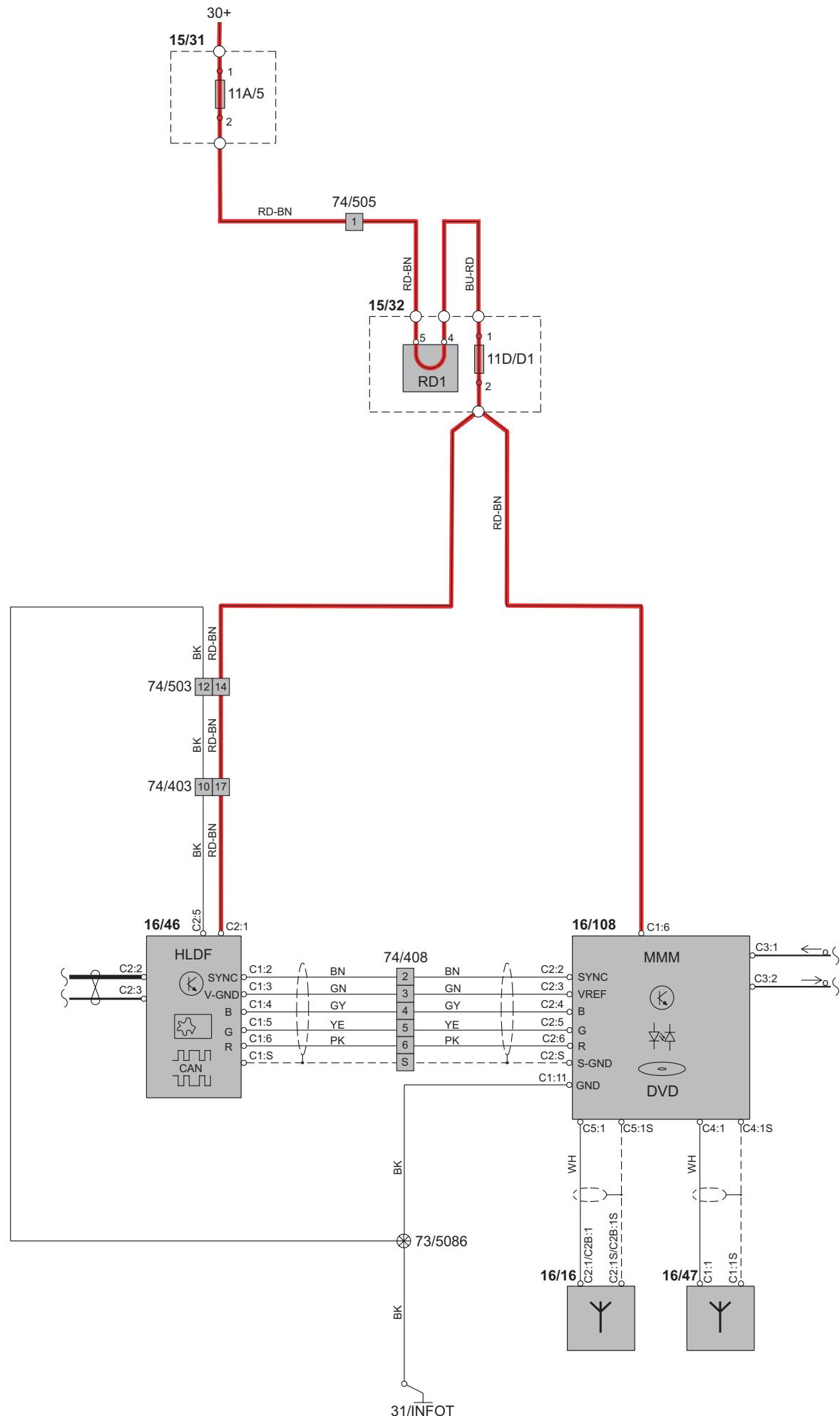
Group 39 Other, Accessories

Bluetooth Handsfree



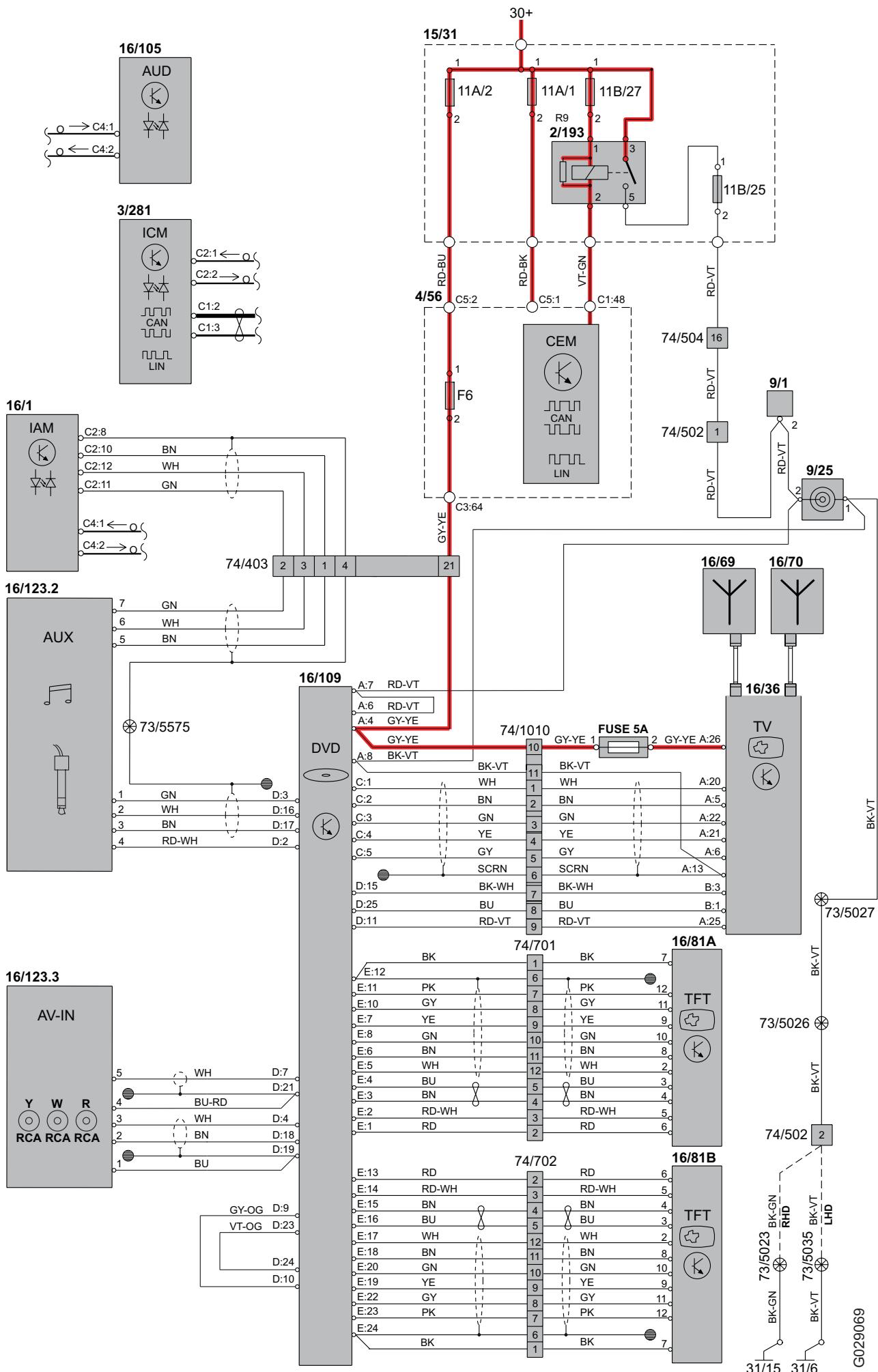
Group 39 Other

Multimedia & Traffic information



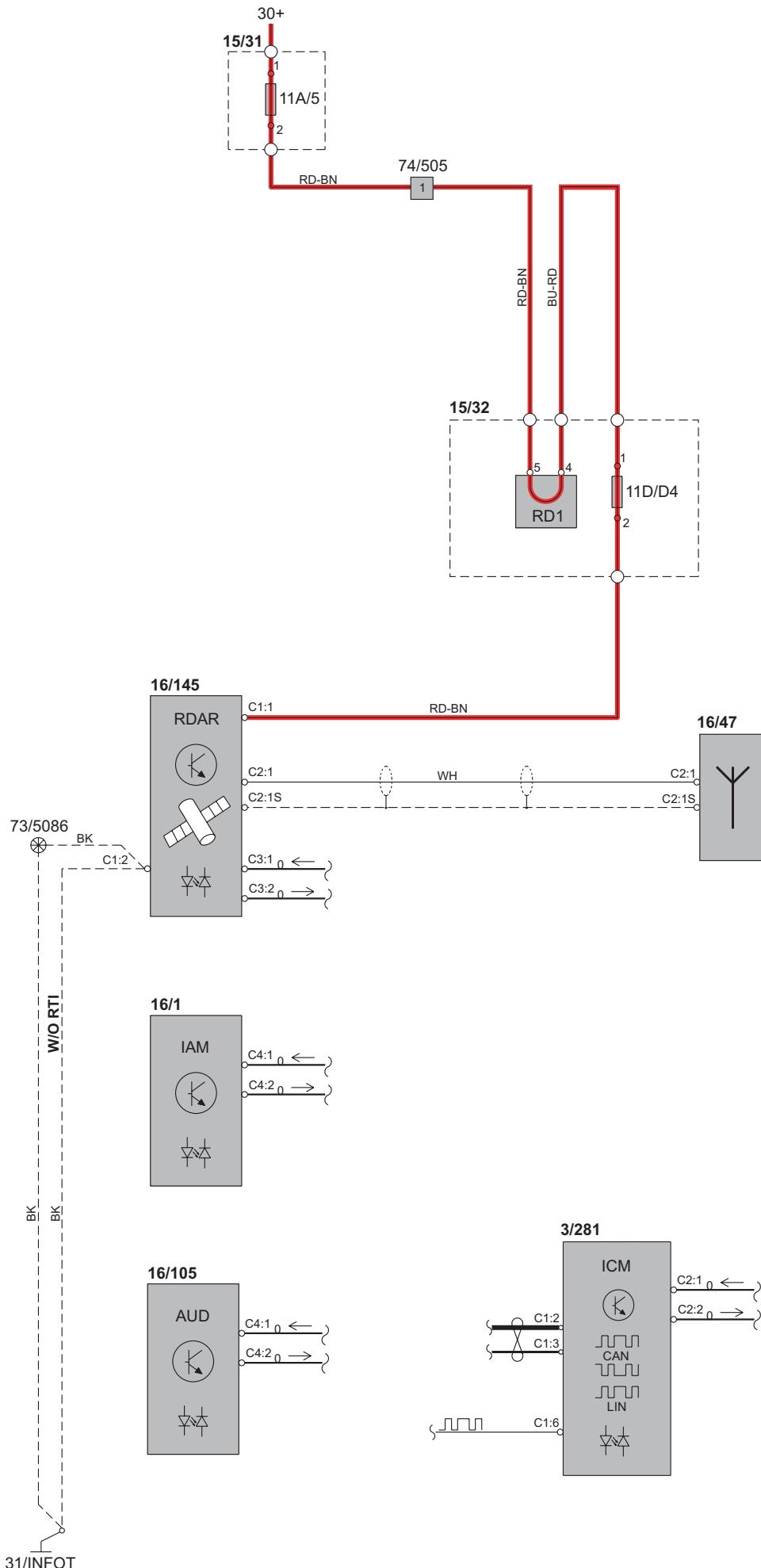
Group 39 Other

Rear seat entertainment



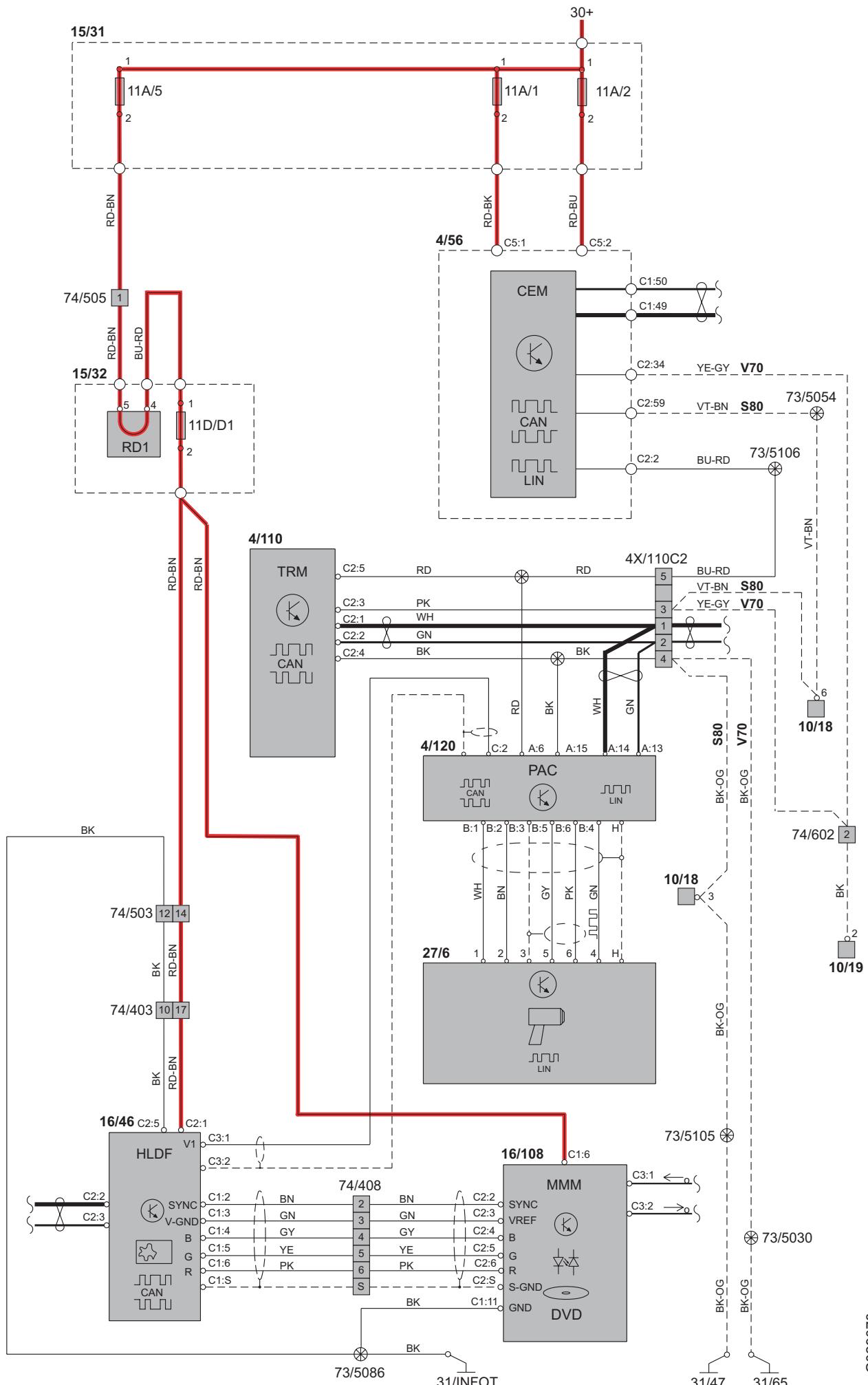
Group 39 Other, Accessories

Satellite radio



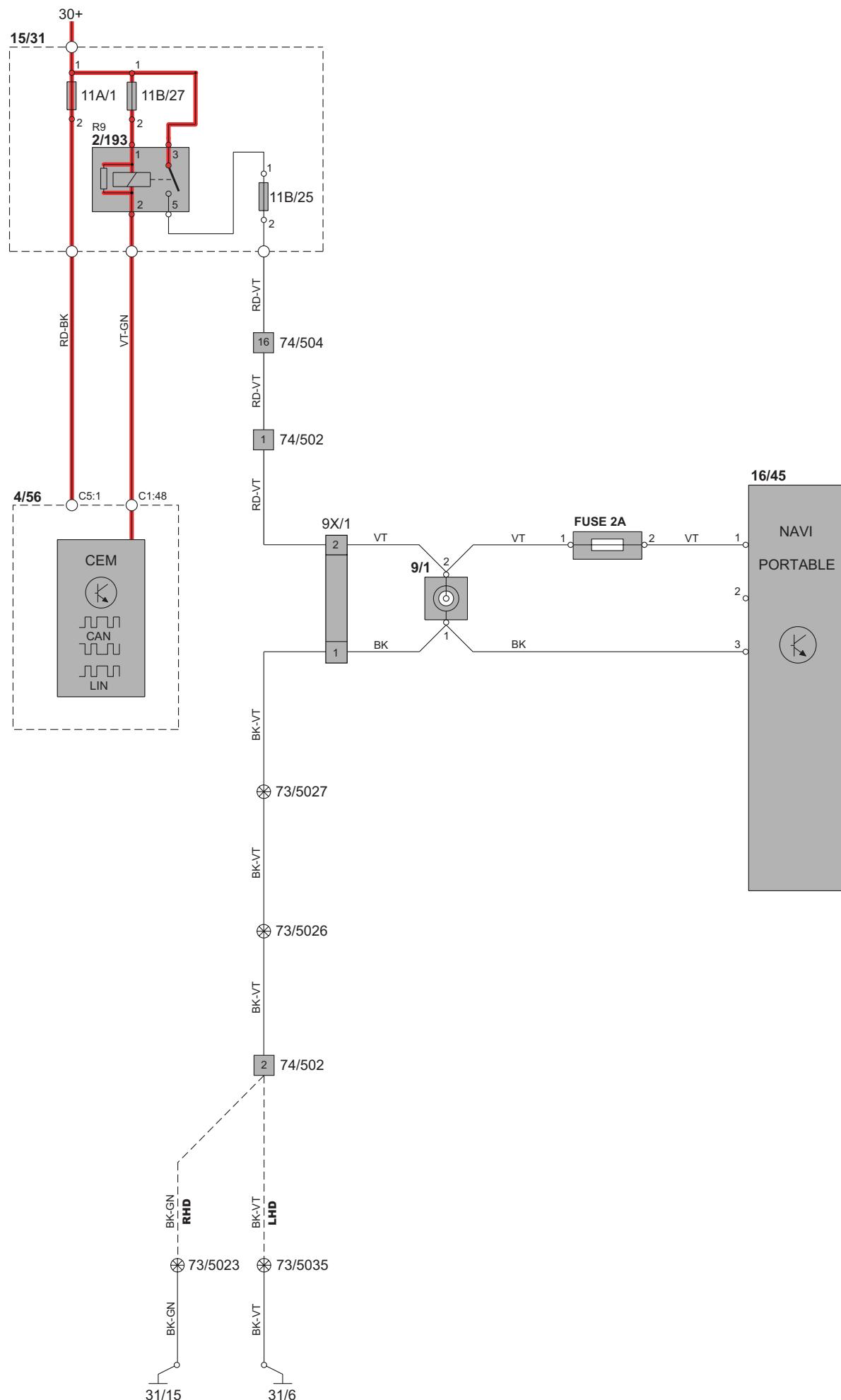
Group 39 Other, Accessories

Parking camera



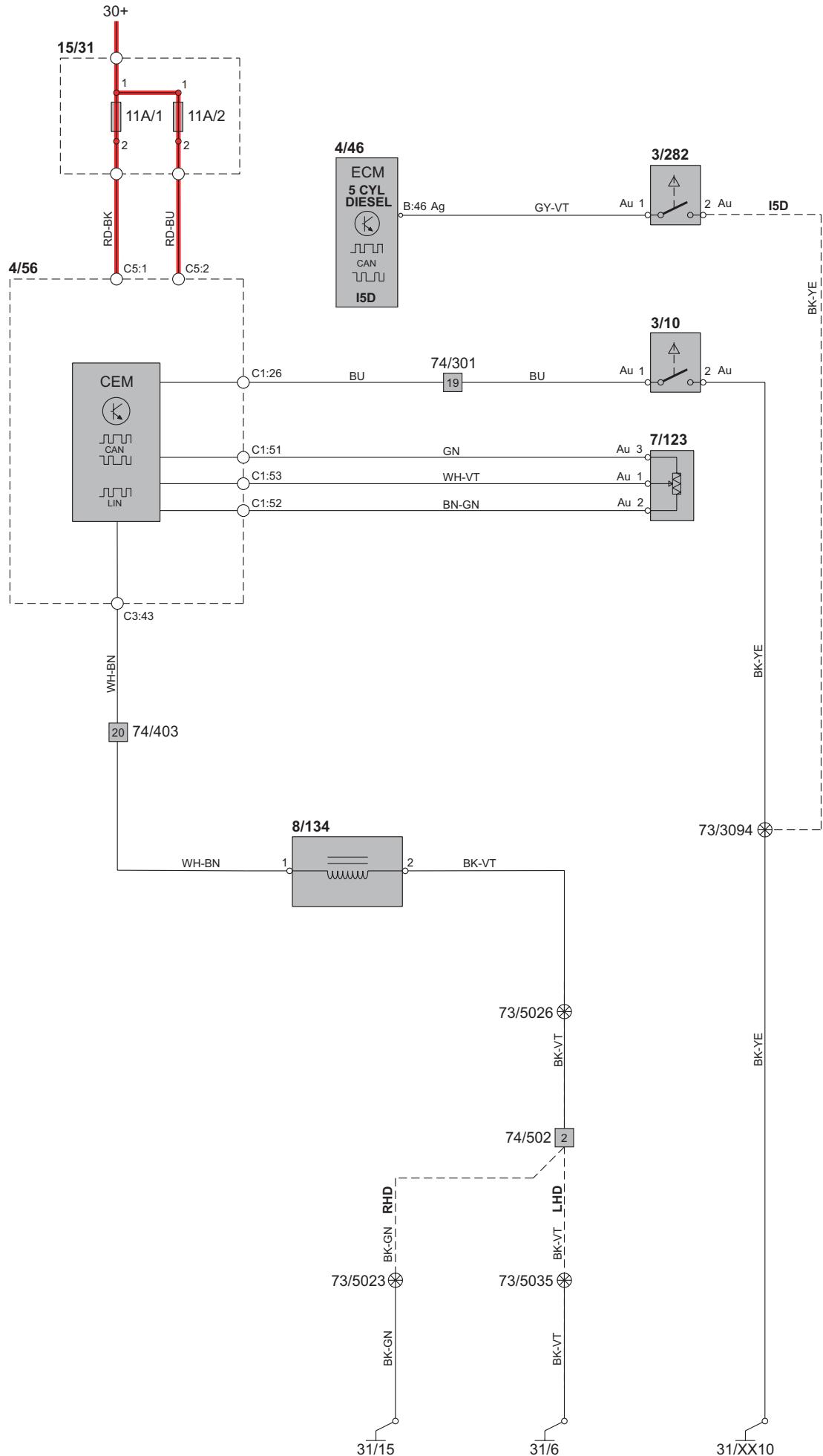
Group 39 Other, Accessories

Navigation system, portable



Group 43 Transmission

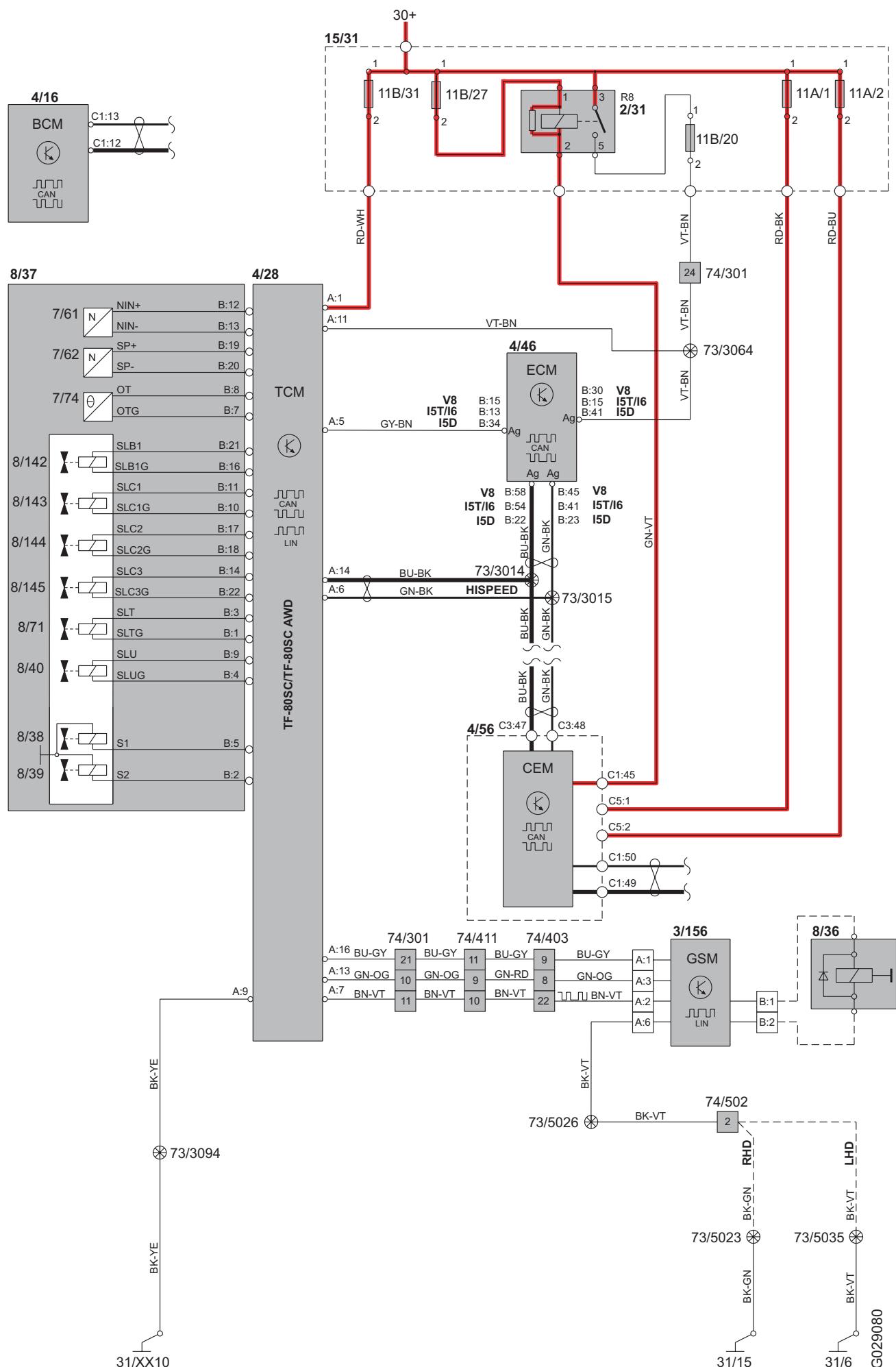
M66 transmission



G029079

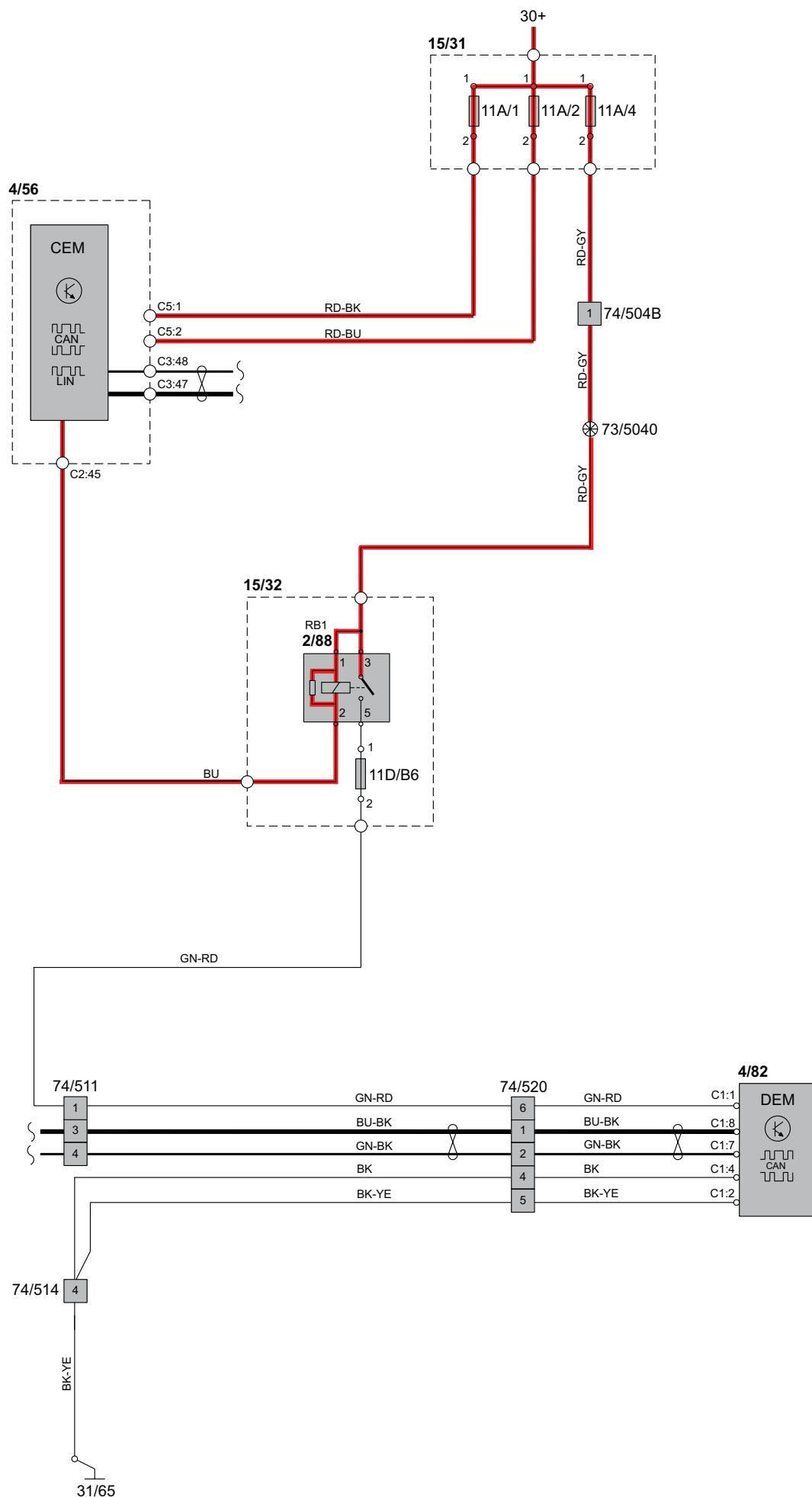
Group 43 Transmission

Automatic transmission TF-80SC AWD



Group 43 Transmission

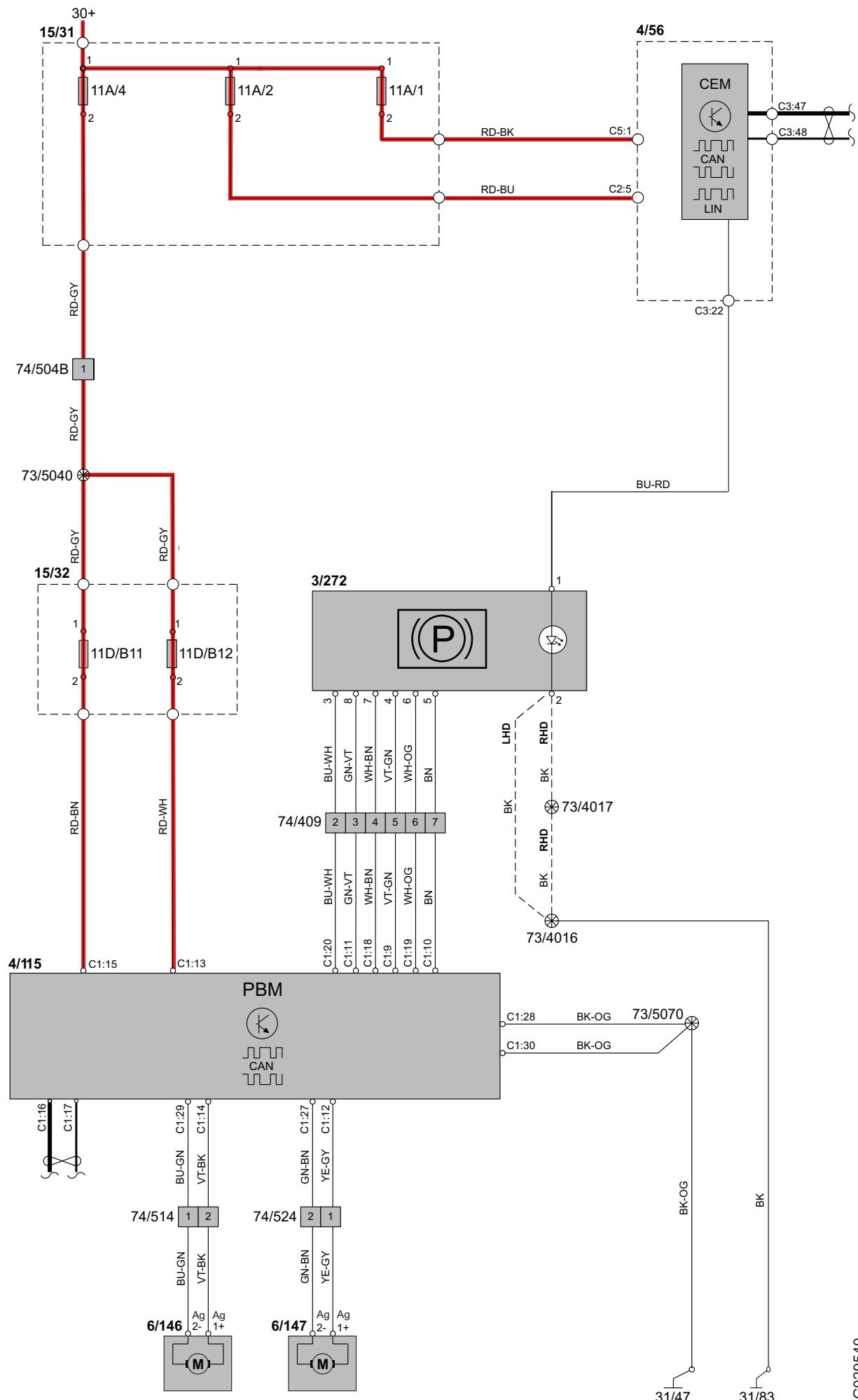
Differential Electronic Module (DEM)



G029081

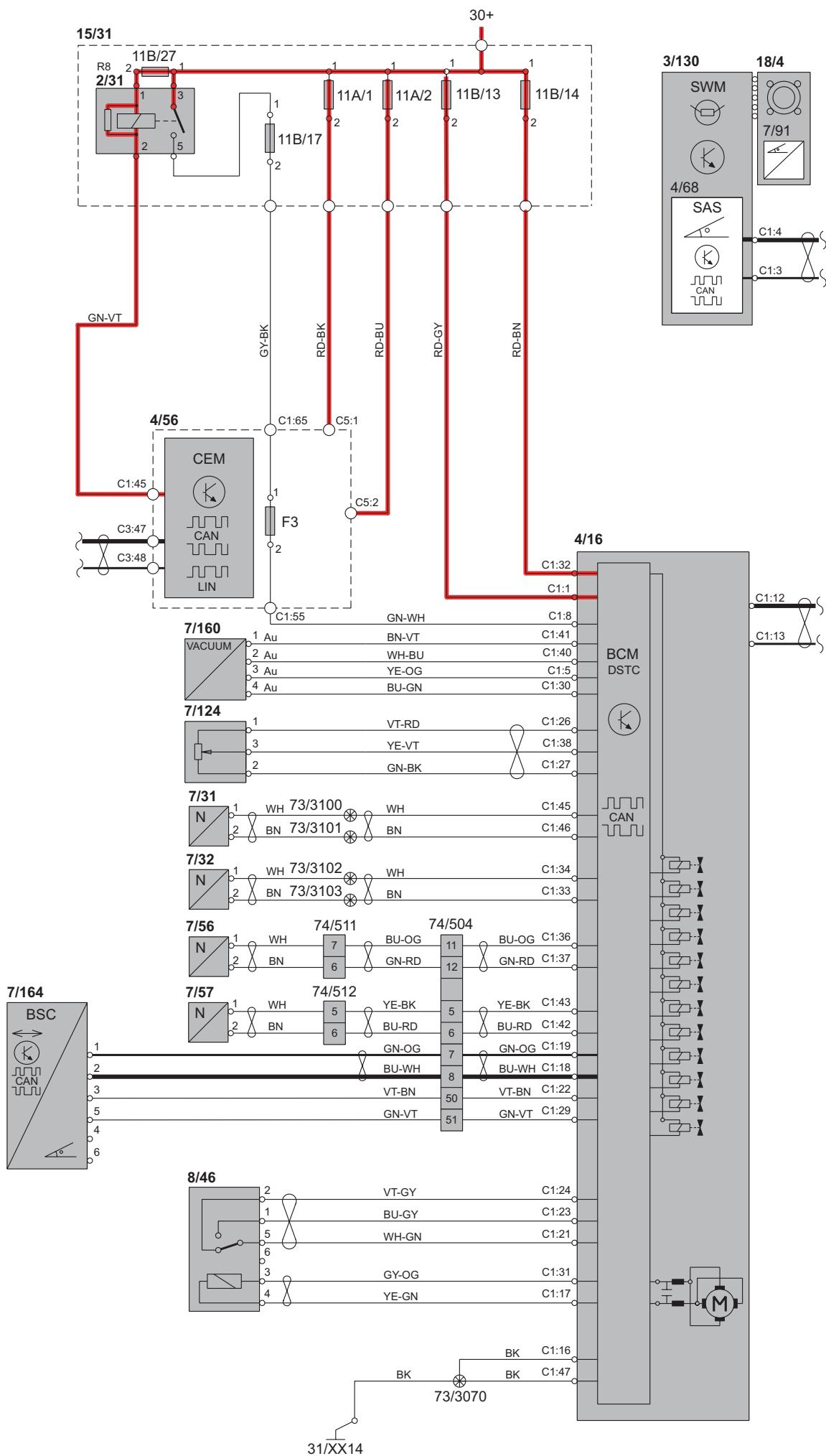
Group 55 Parking brake

Electronic parking brake



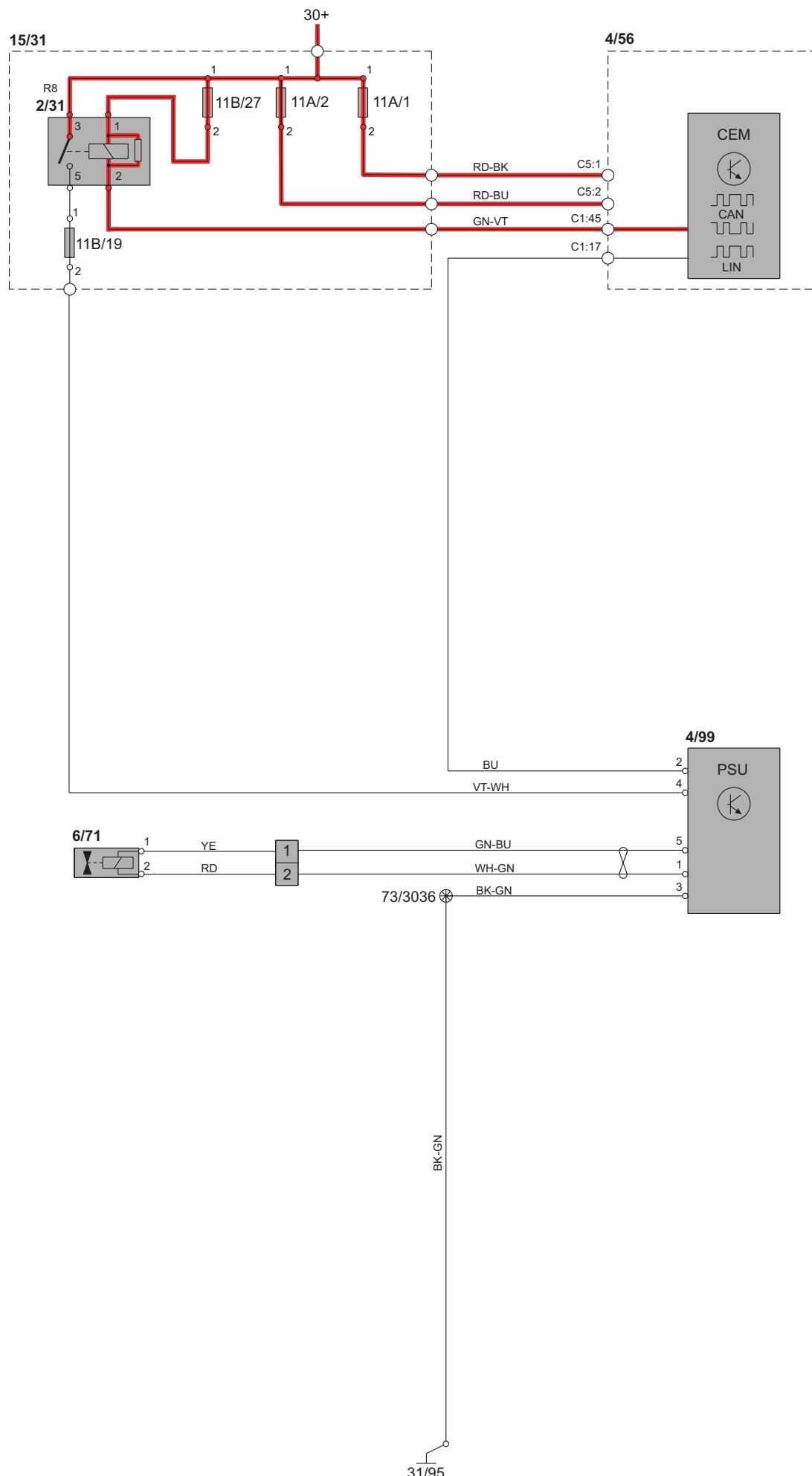
Group 59 Brake system

Brake control system & DSTC



Group 64 Steering

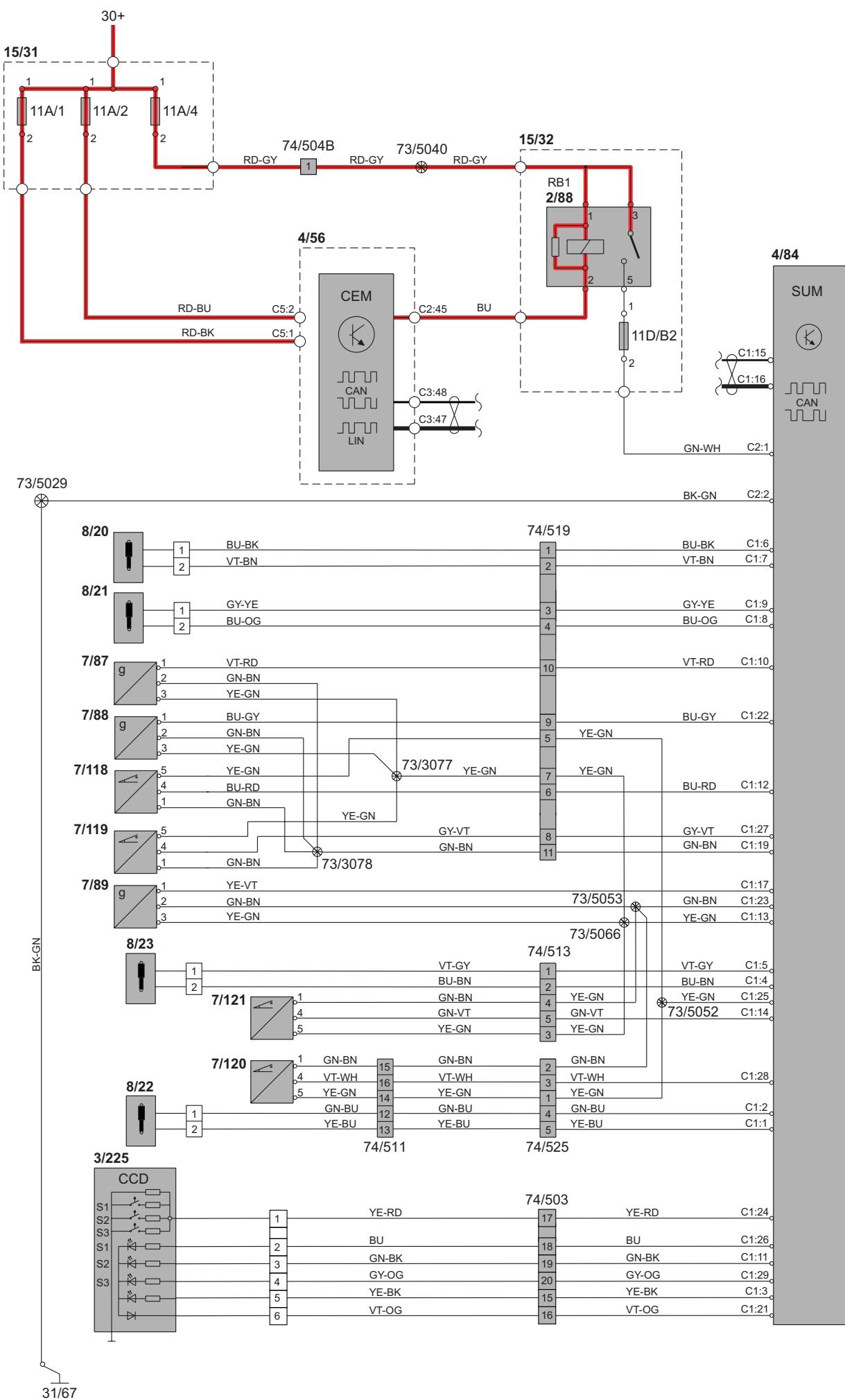
Electronic power steering



G029085

Group 76 Shock absorbers

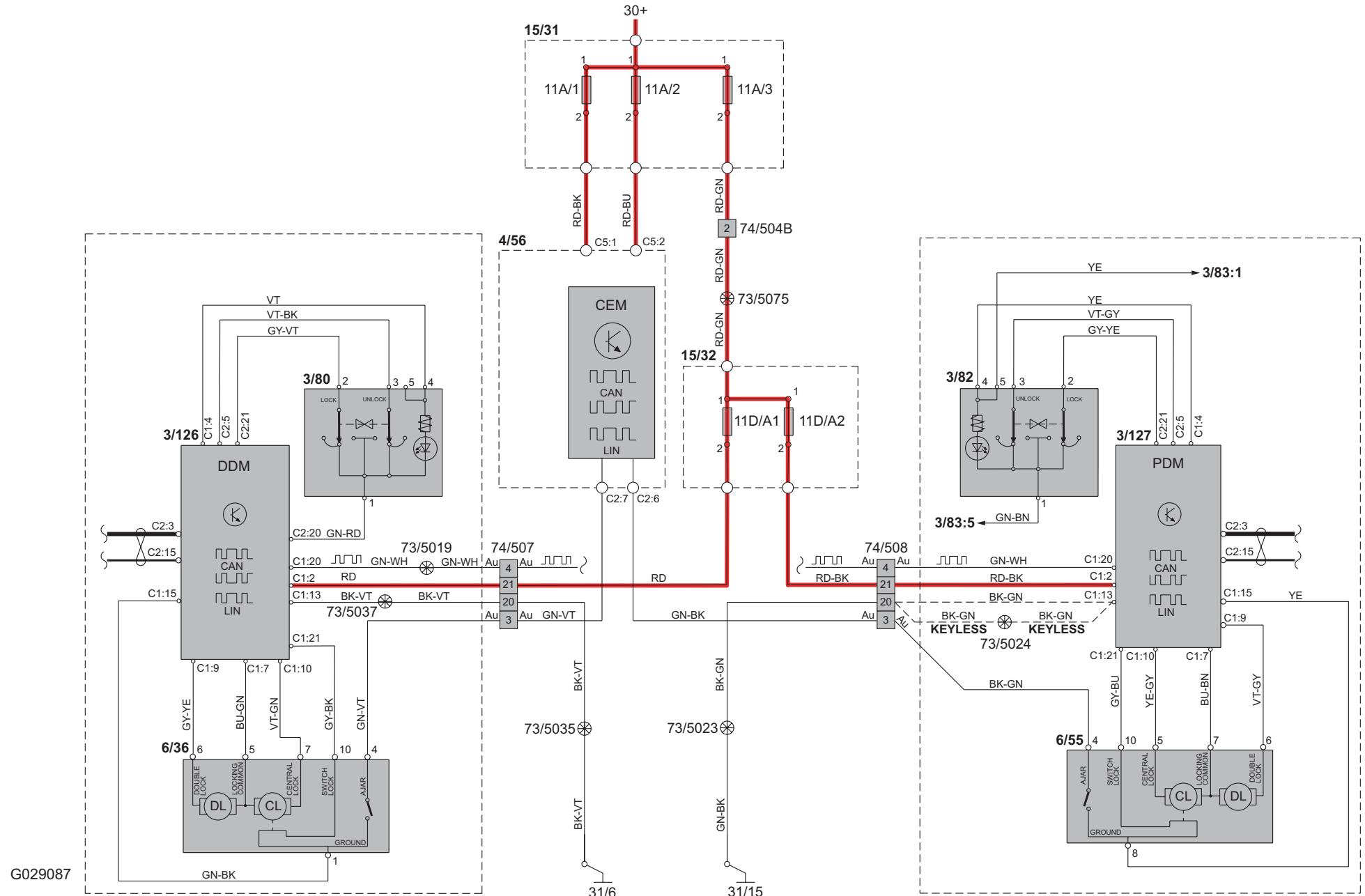
Four-C



G029086

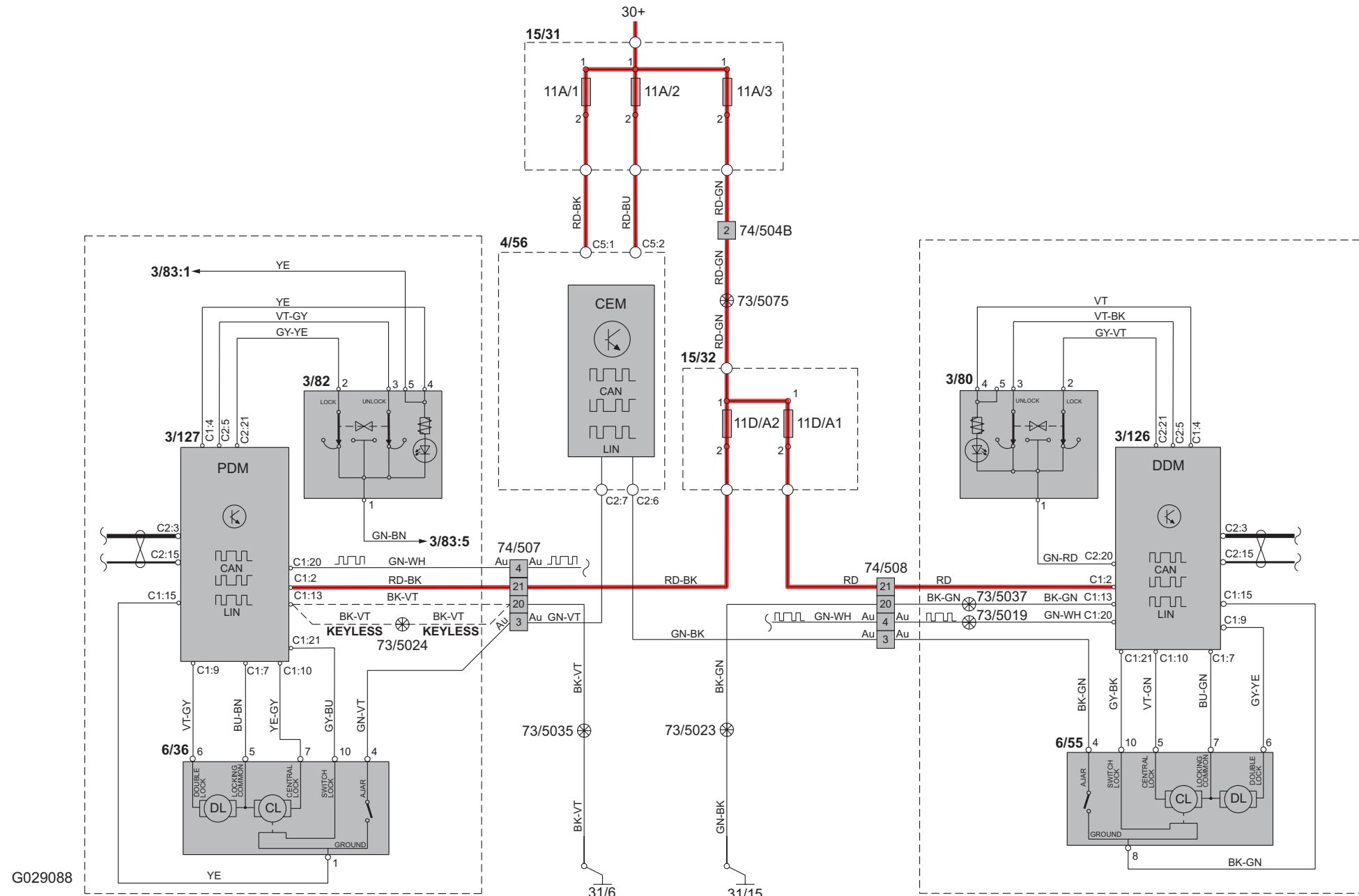
Group 83 Doors and openings

Central locking, front doors, LHD



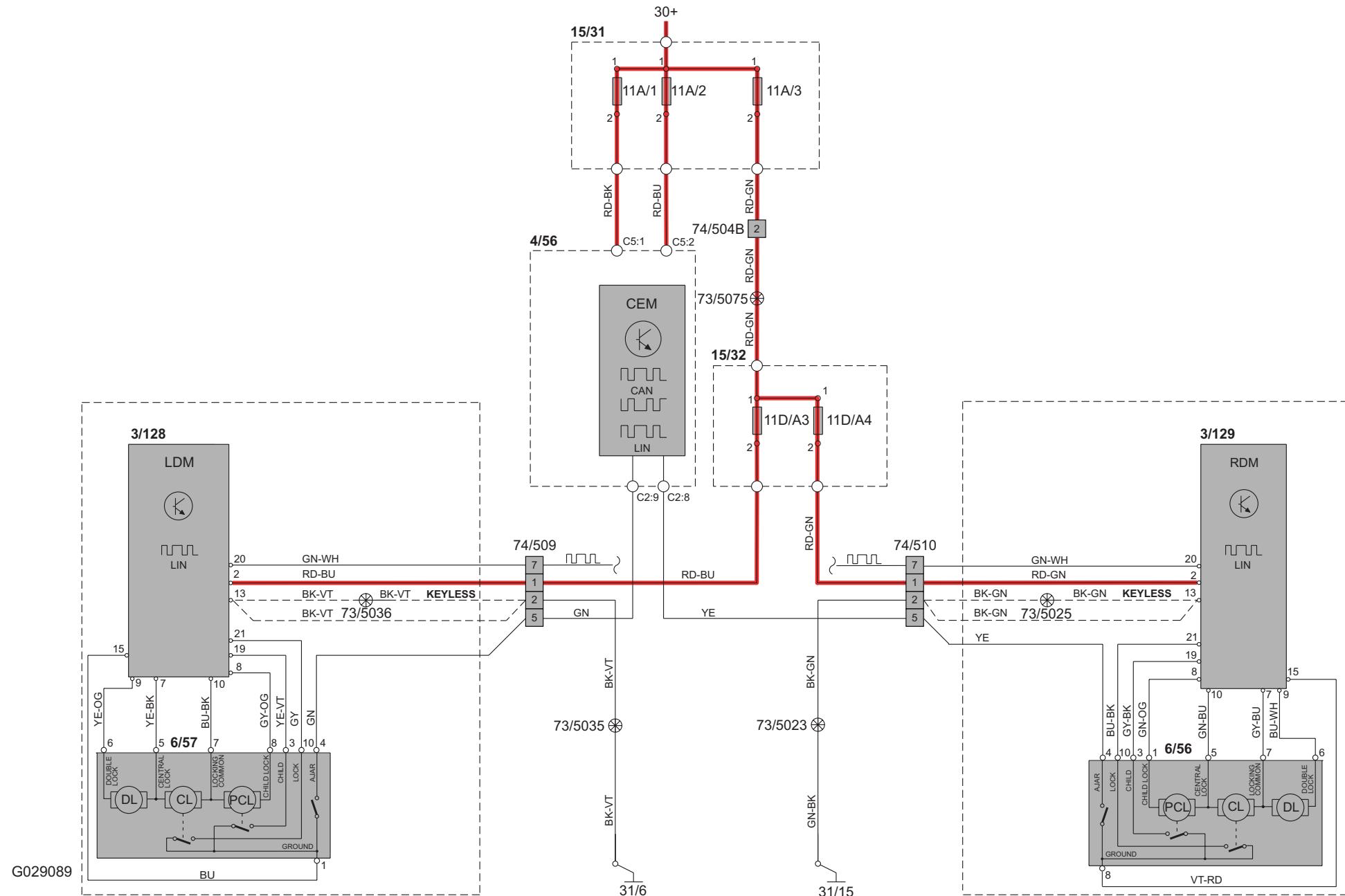
Group 83 Doors and openings

Central locking, front doors, RHD



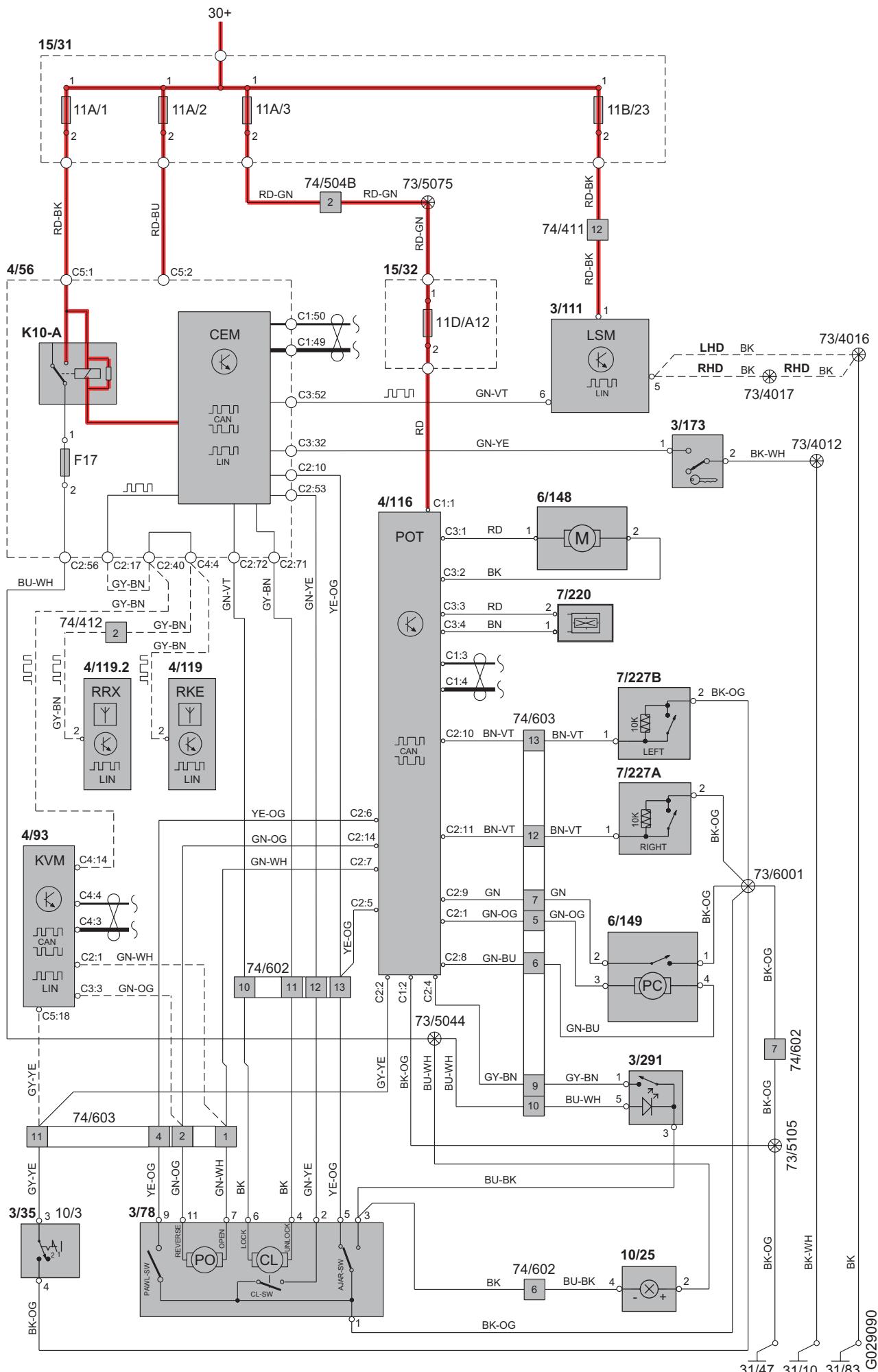
Group 83 Doors and openings

Central locking, rear doors



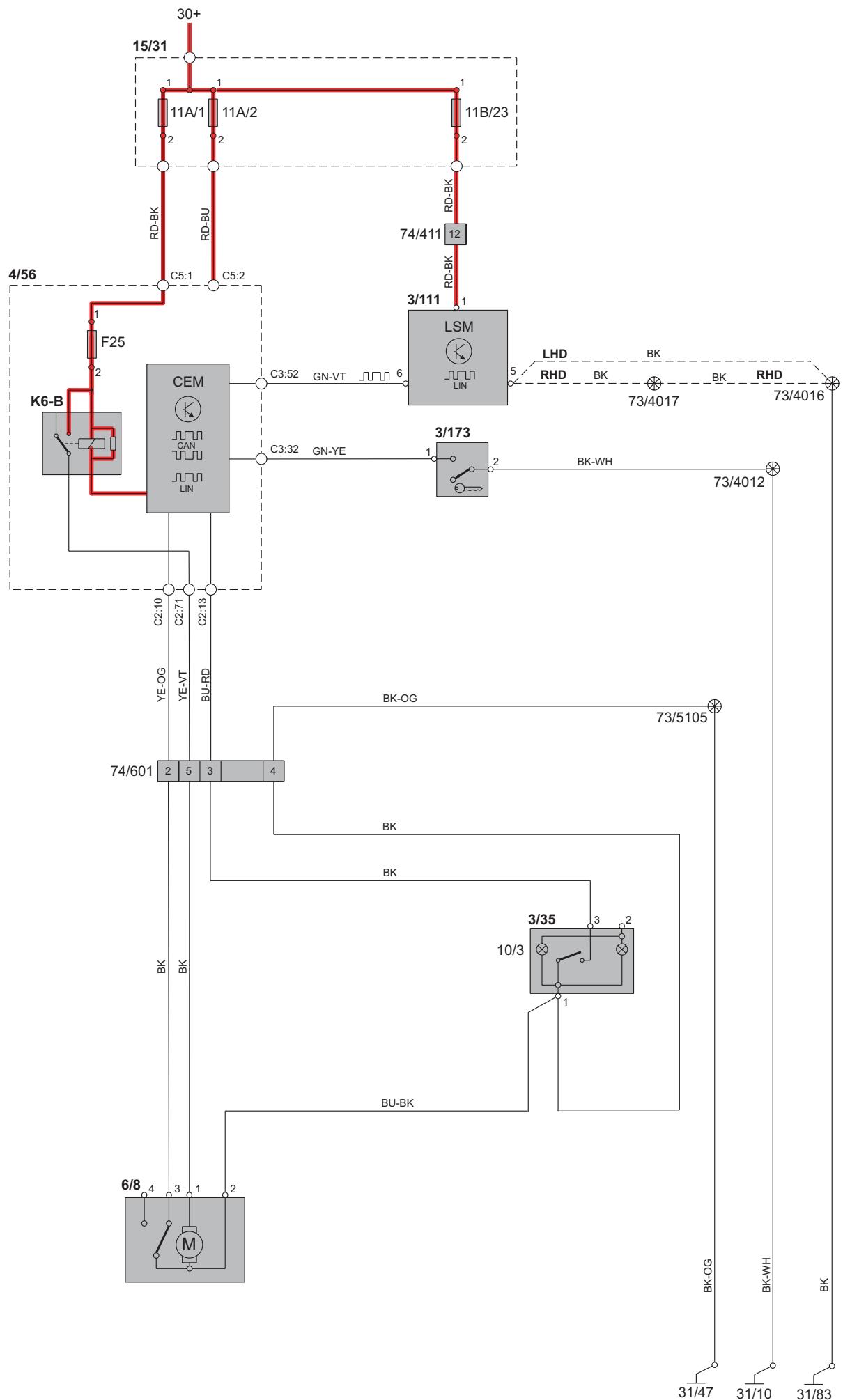
Group 83 Doors and openings

Central locking, trunk lid V70



Group 83 Doors and openings

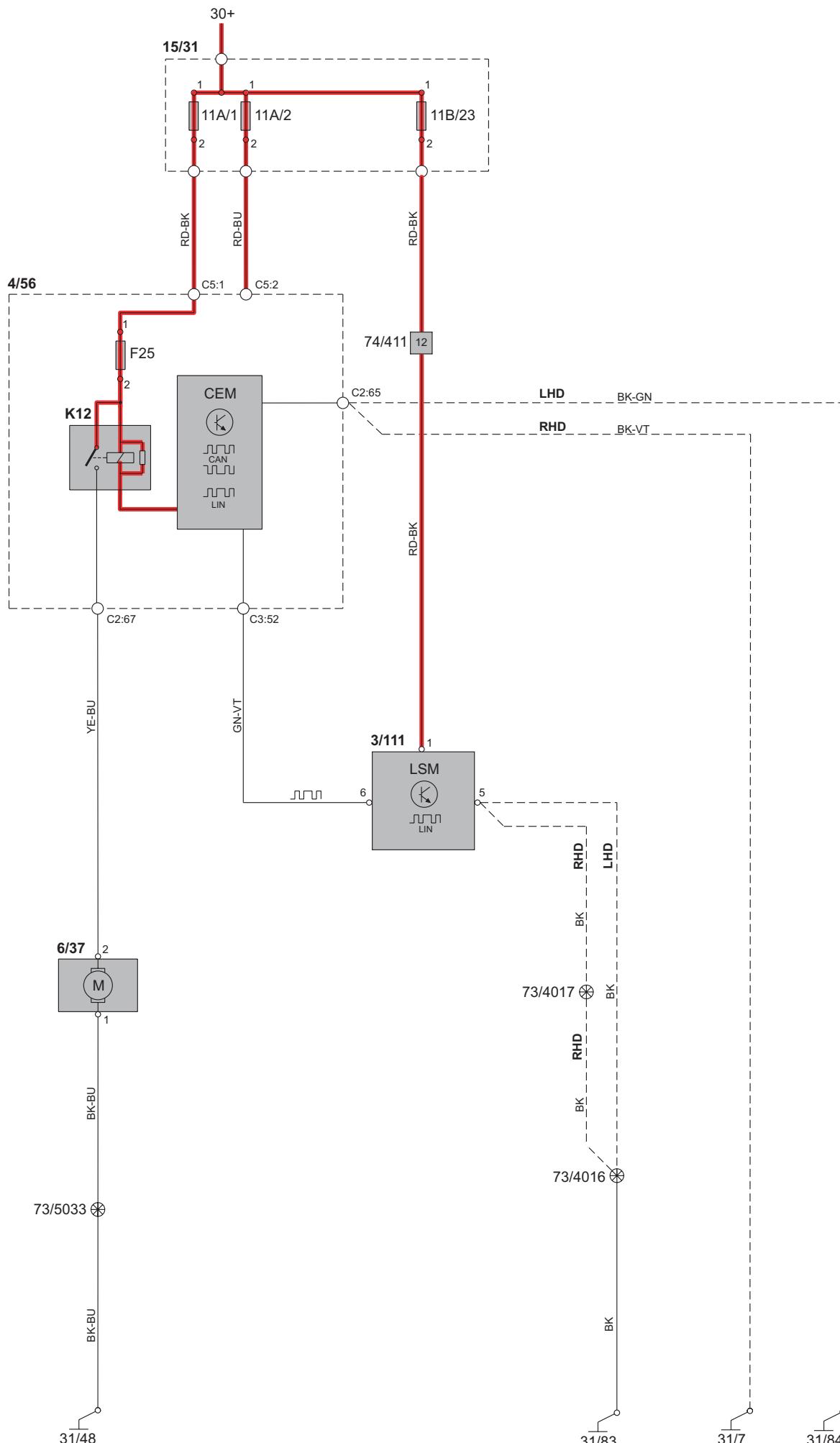
Central locking, trunk lid S80



G029091

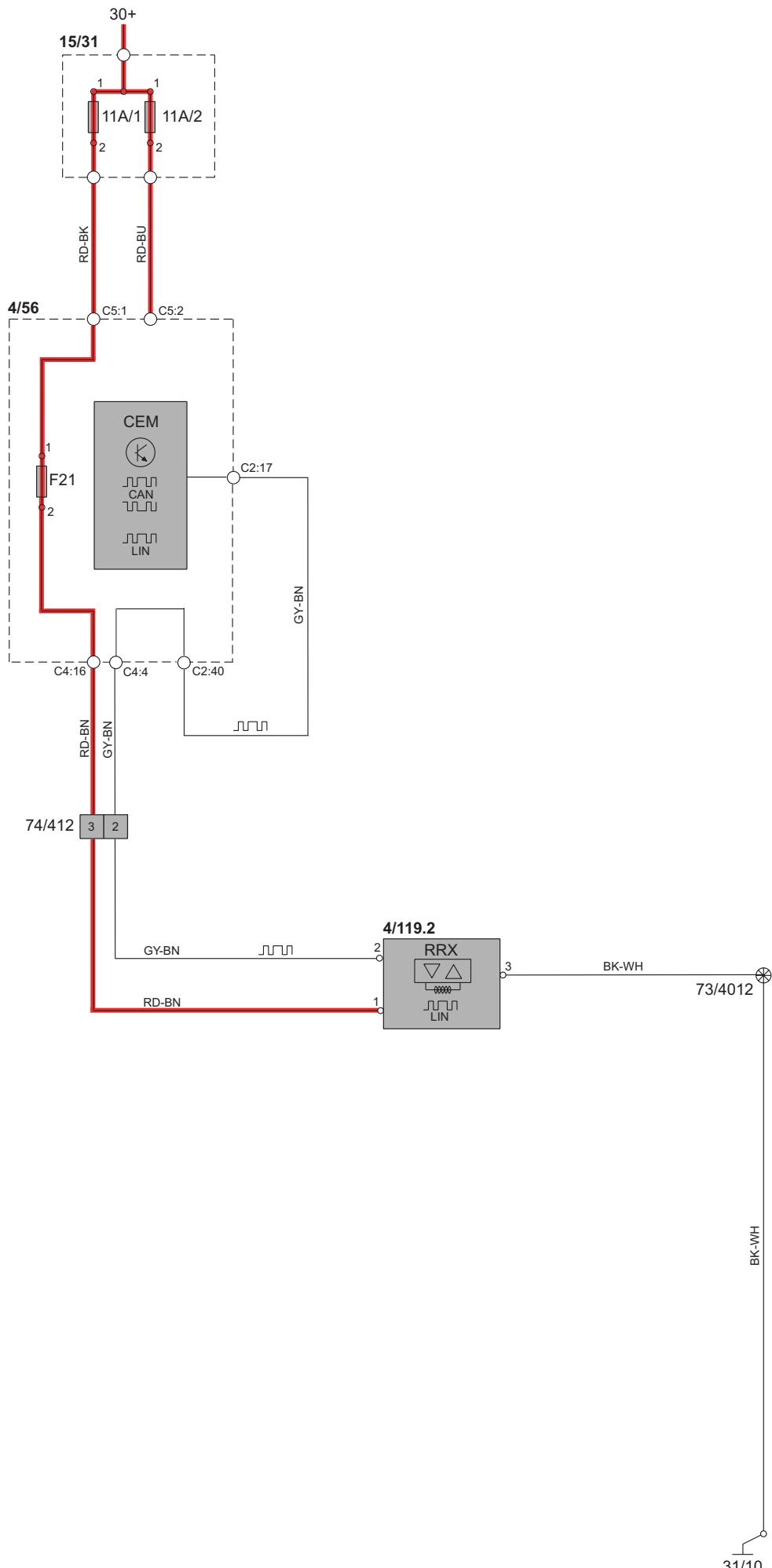
Group 83 Doors and openings

Central locking, fuel filler flap



Group 83 Doors and openings

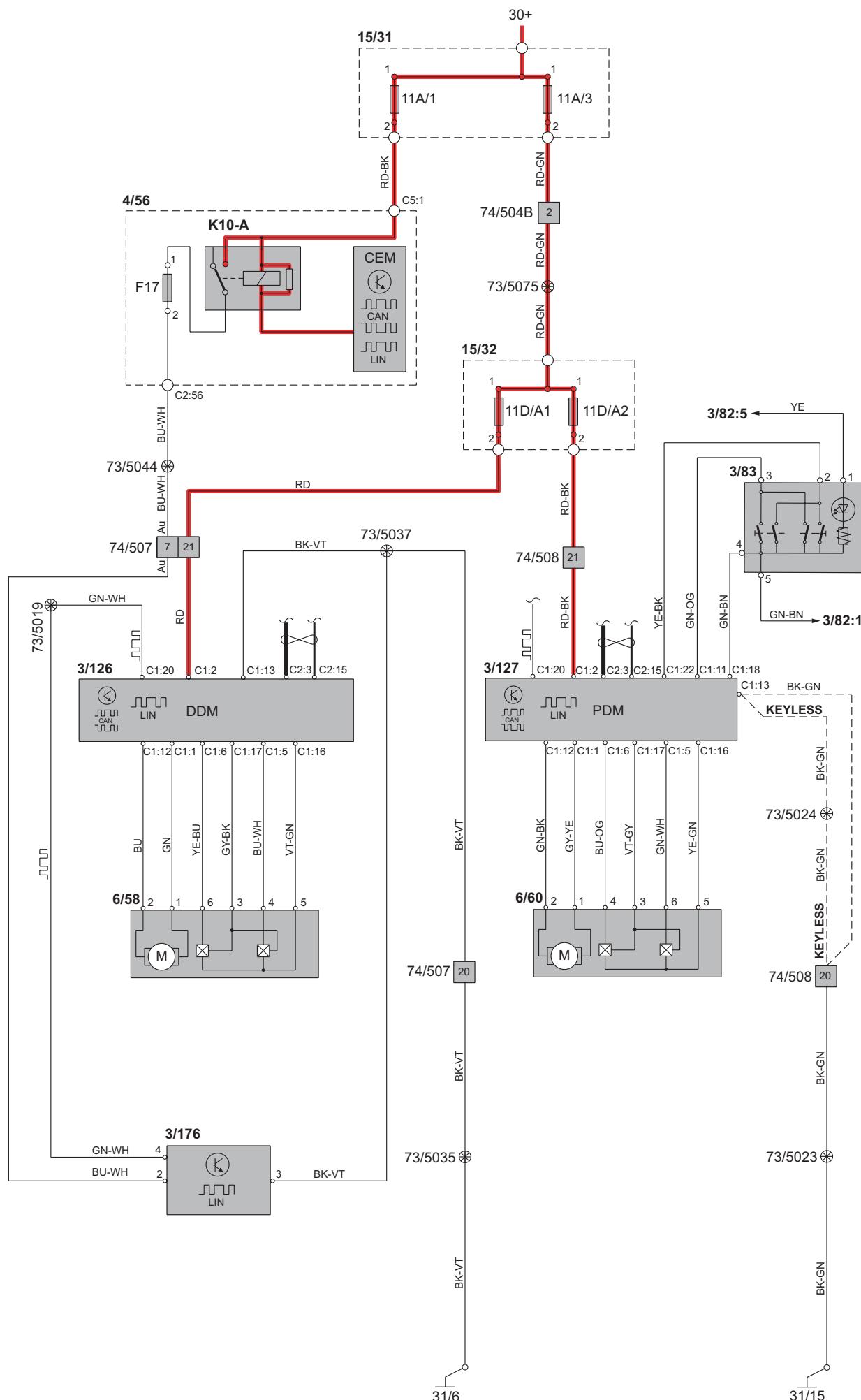
Signal receiver, central locking



G029094

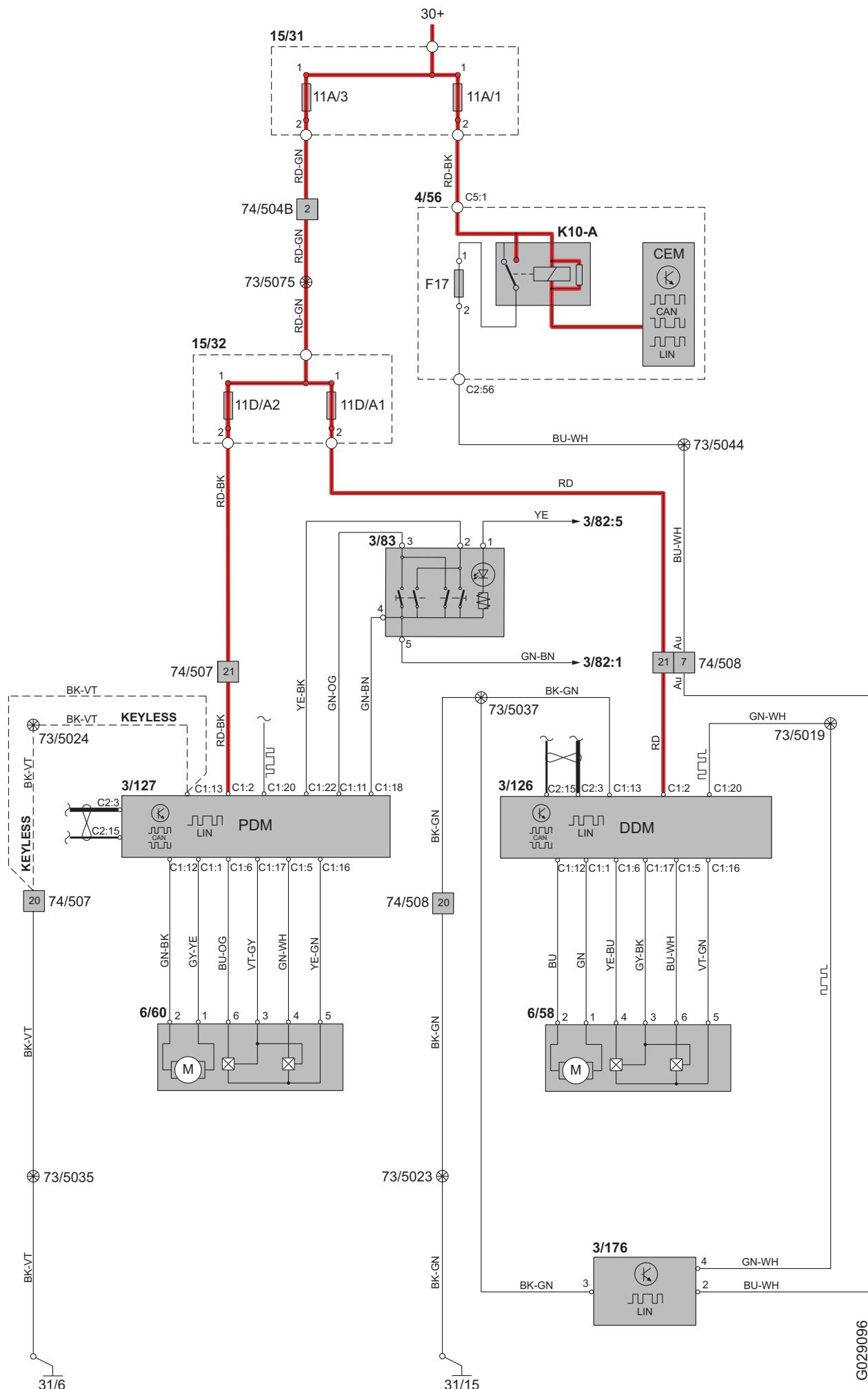
Group 83 Doors and openings

Front door power windows, LHD



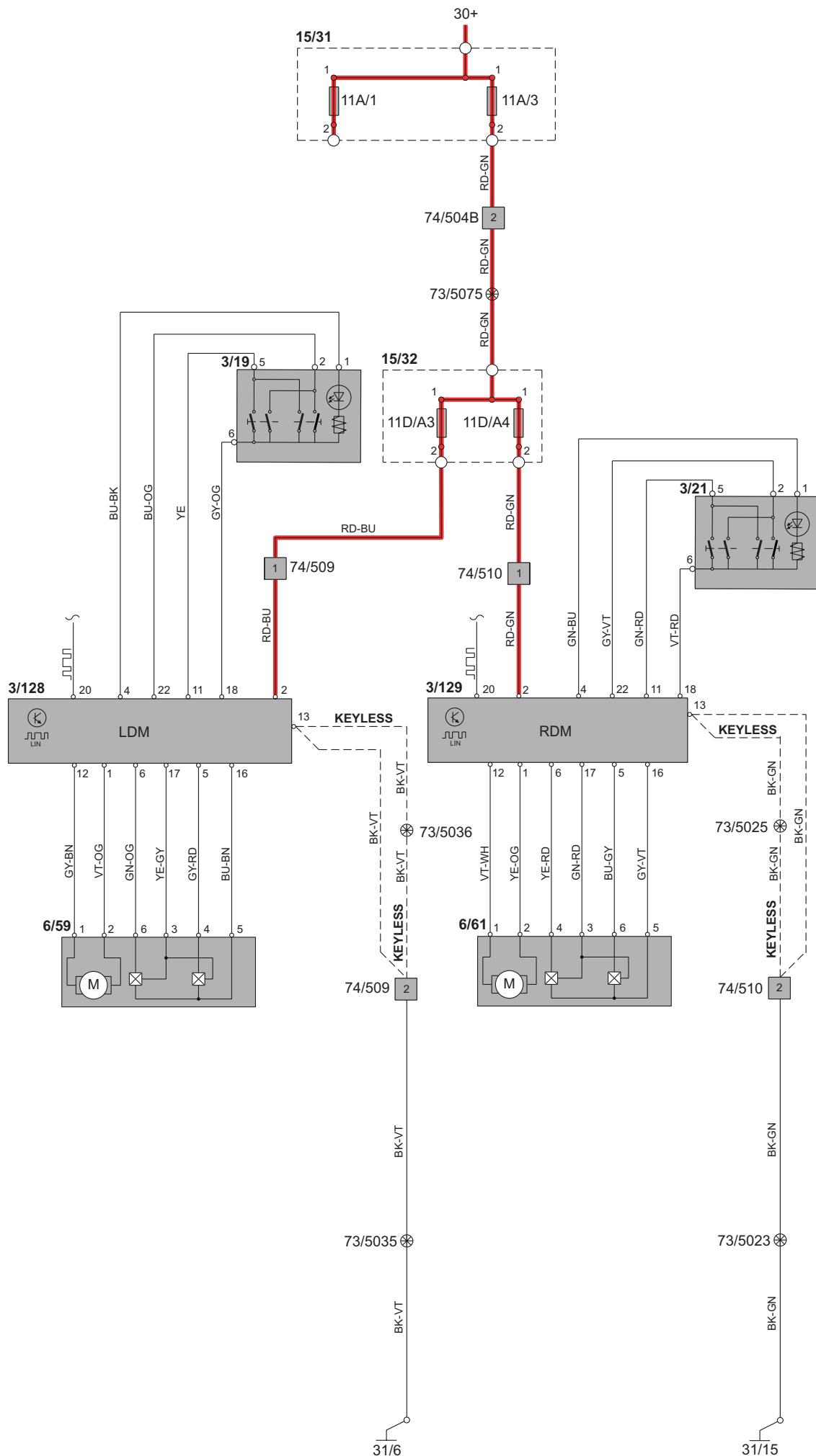
Group 83 Doors and openings

Front door power windows, RHD



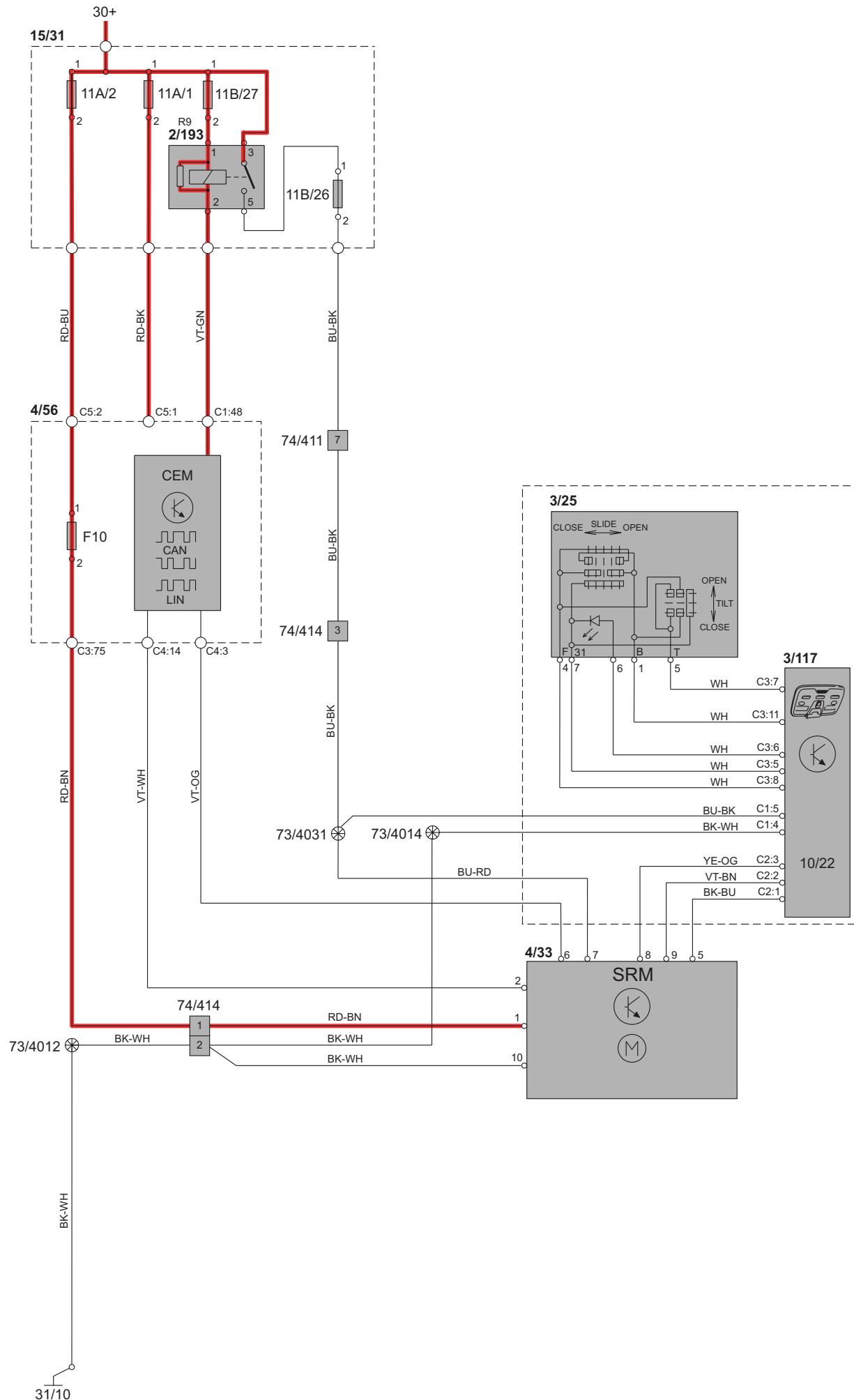
Group 83 Doors and openings

Rear door power windows



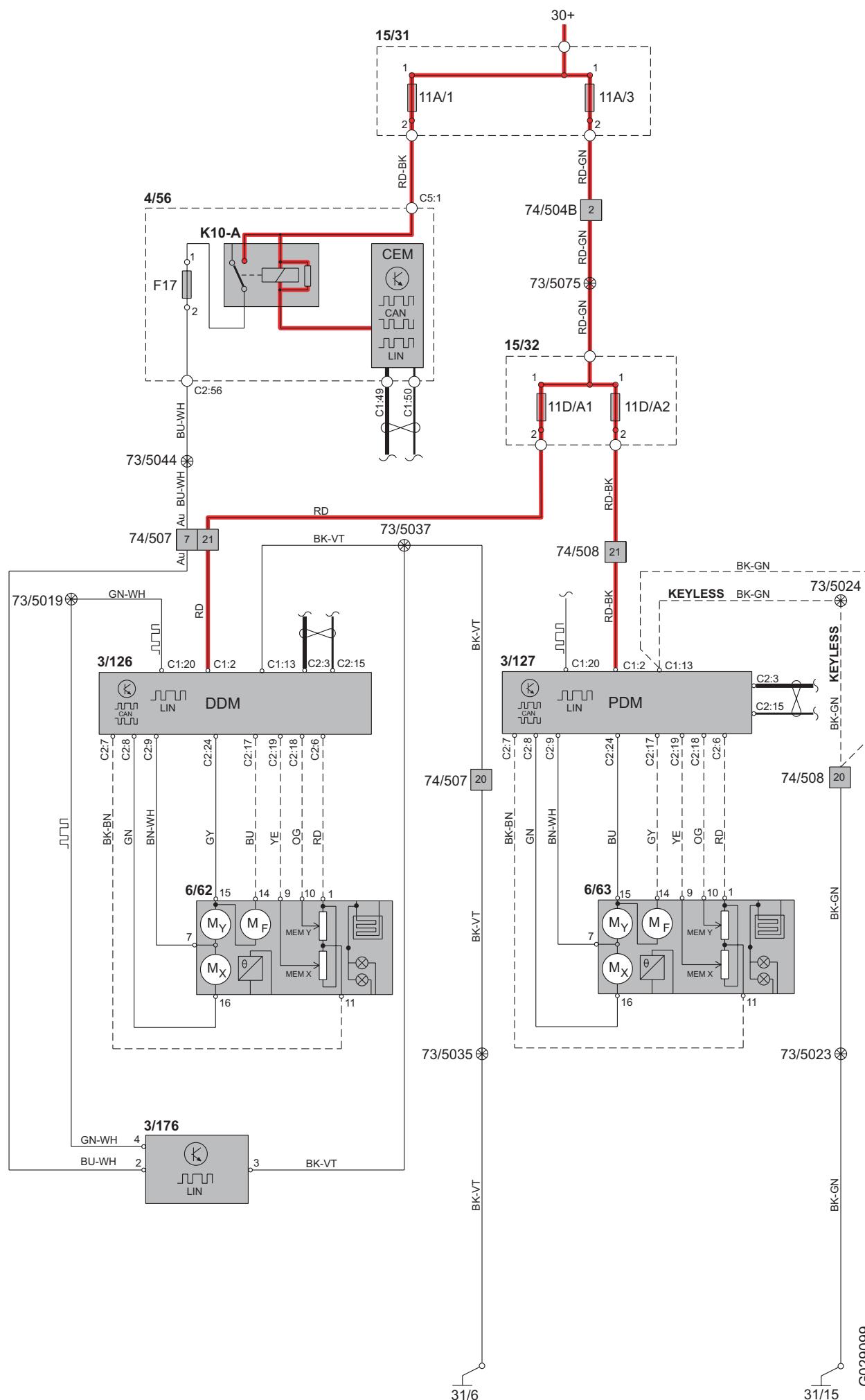
Group 83 Doors and openings

Power sunroof



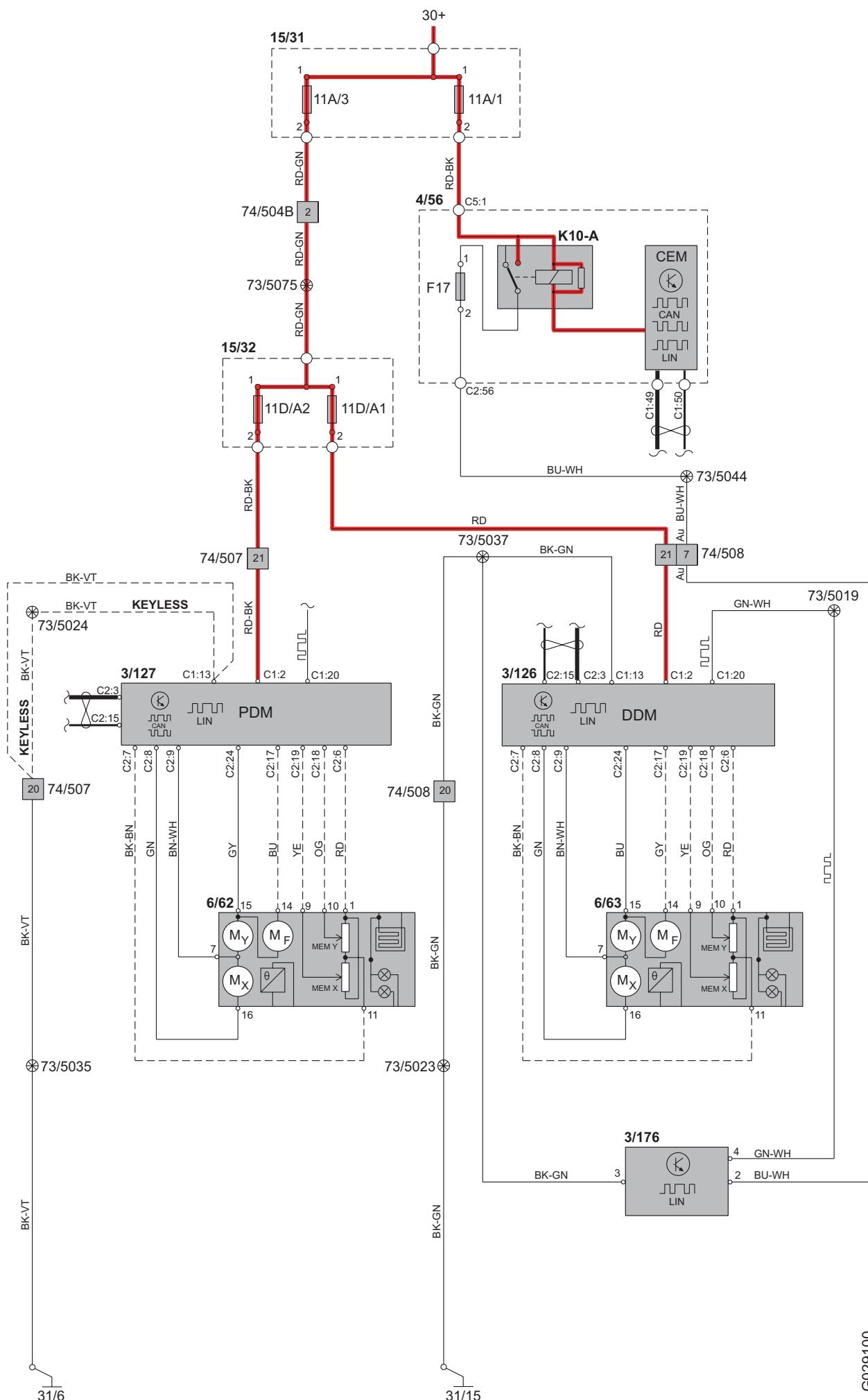
Group 84 Exterior decorative elements, etc.

Power door mirrors, LHD



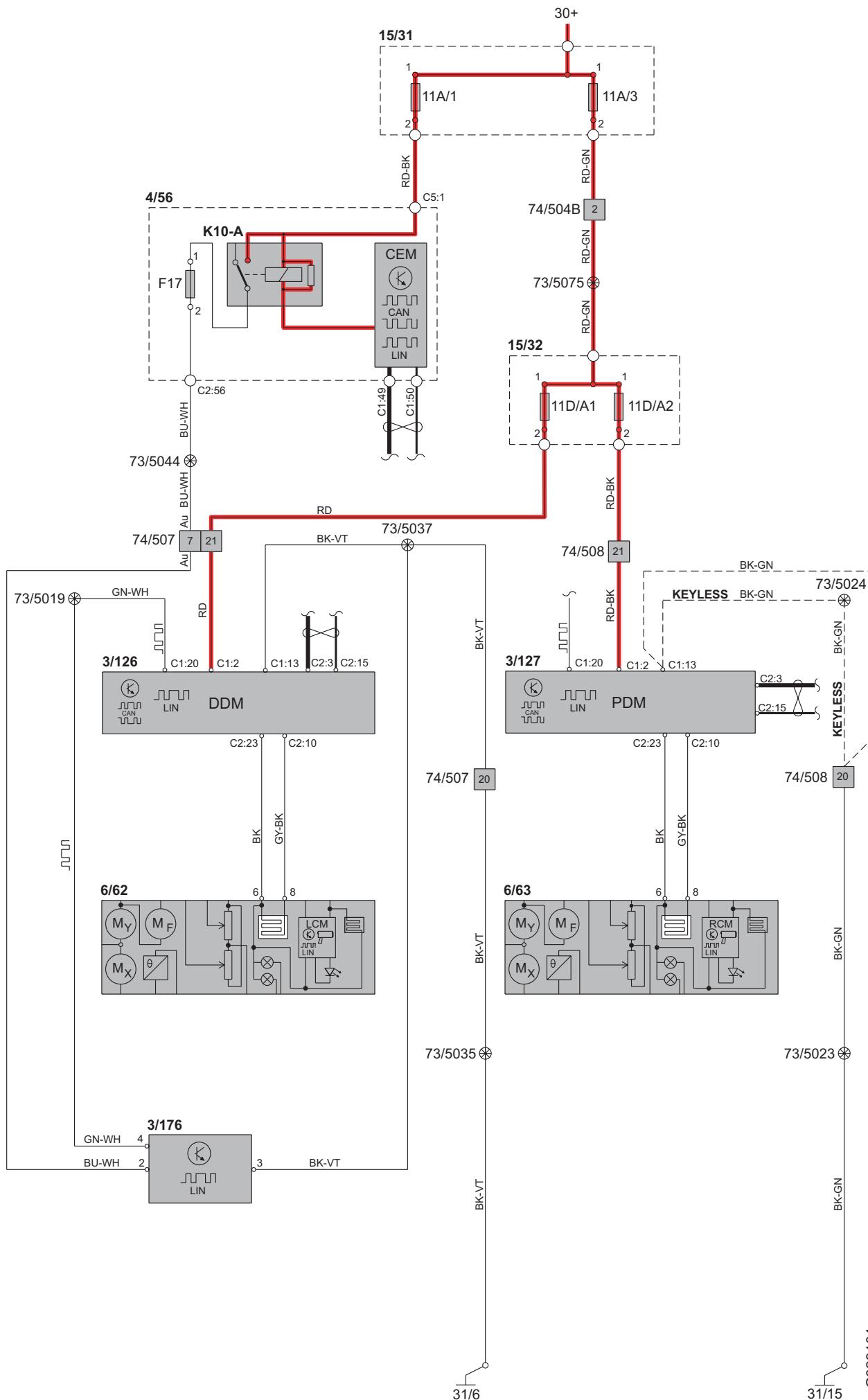
Group 84 Exterior decorative elements, etc.

Power door mirrors, RHD



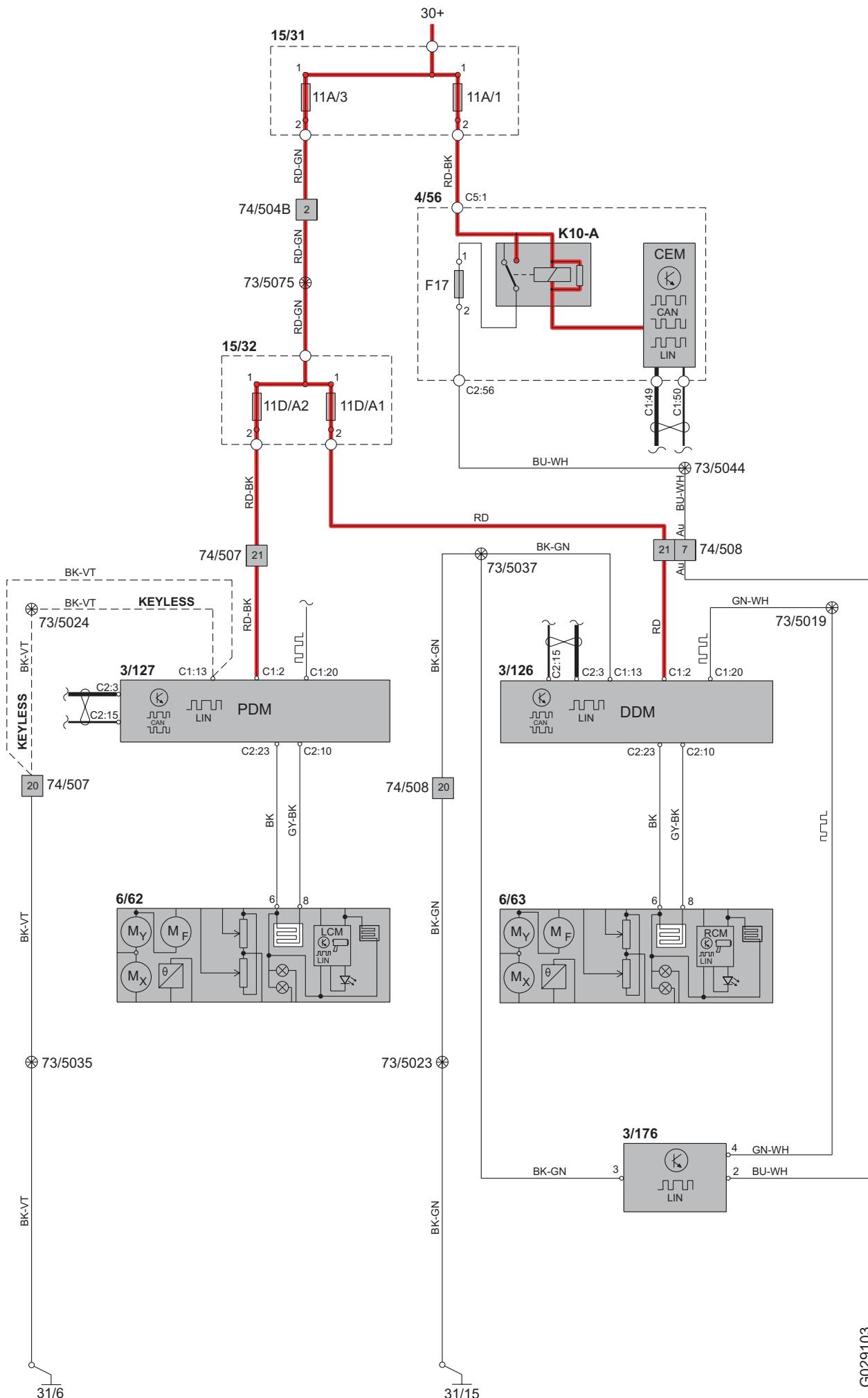
Group 84 Exterior decorative elements, etc.

Heated door mirrors, LHD



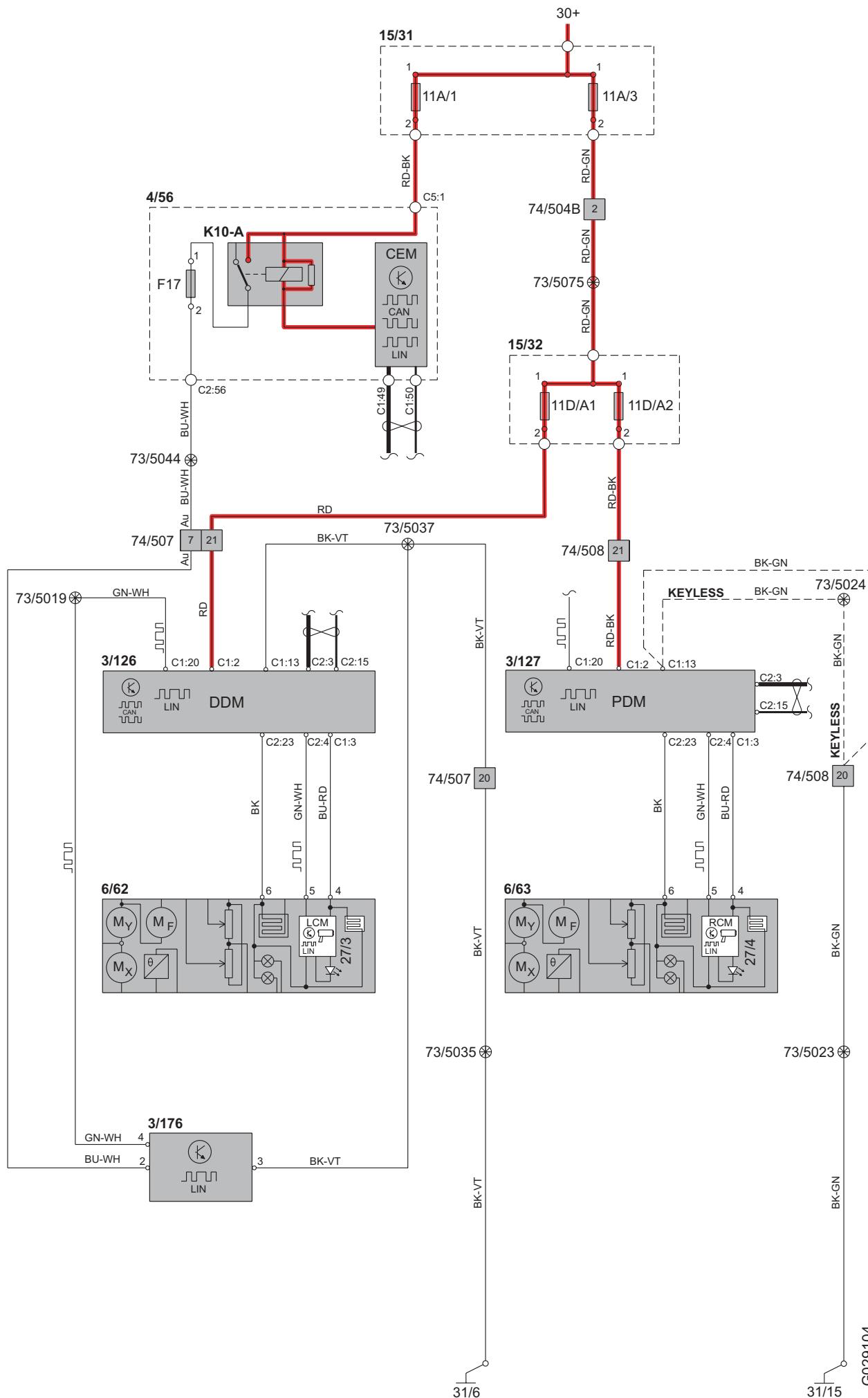
Group 84 Exterior decorative elements, etc.

Heated door mirrors, RHD



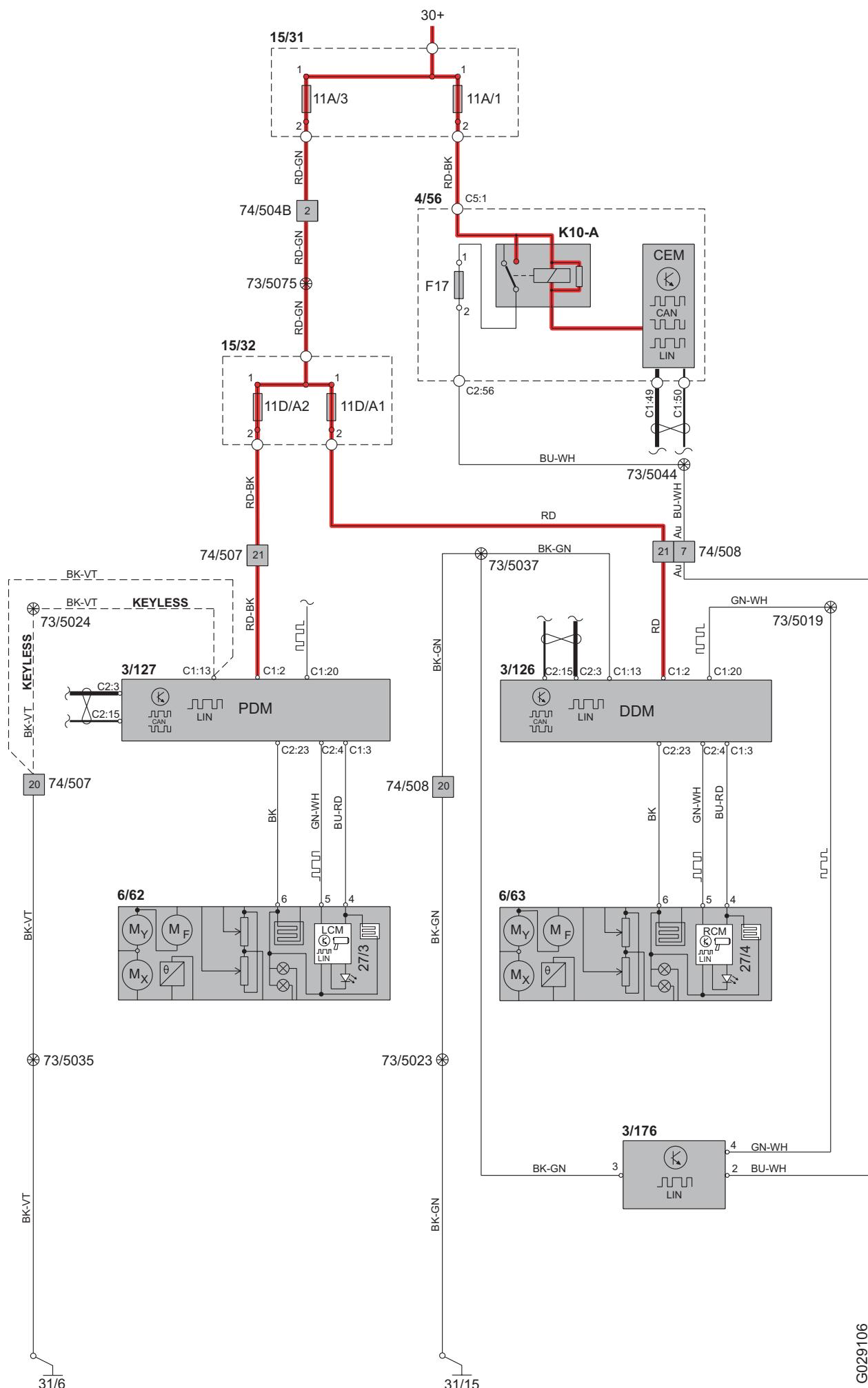
Group 84 Exterior decorative elements, etc.

Blind spot information system LHD



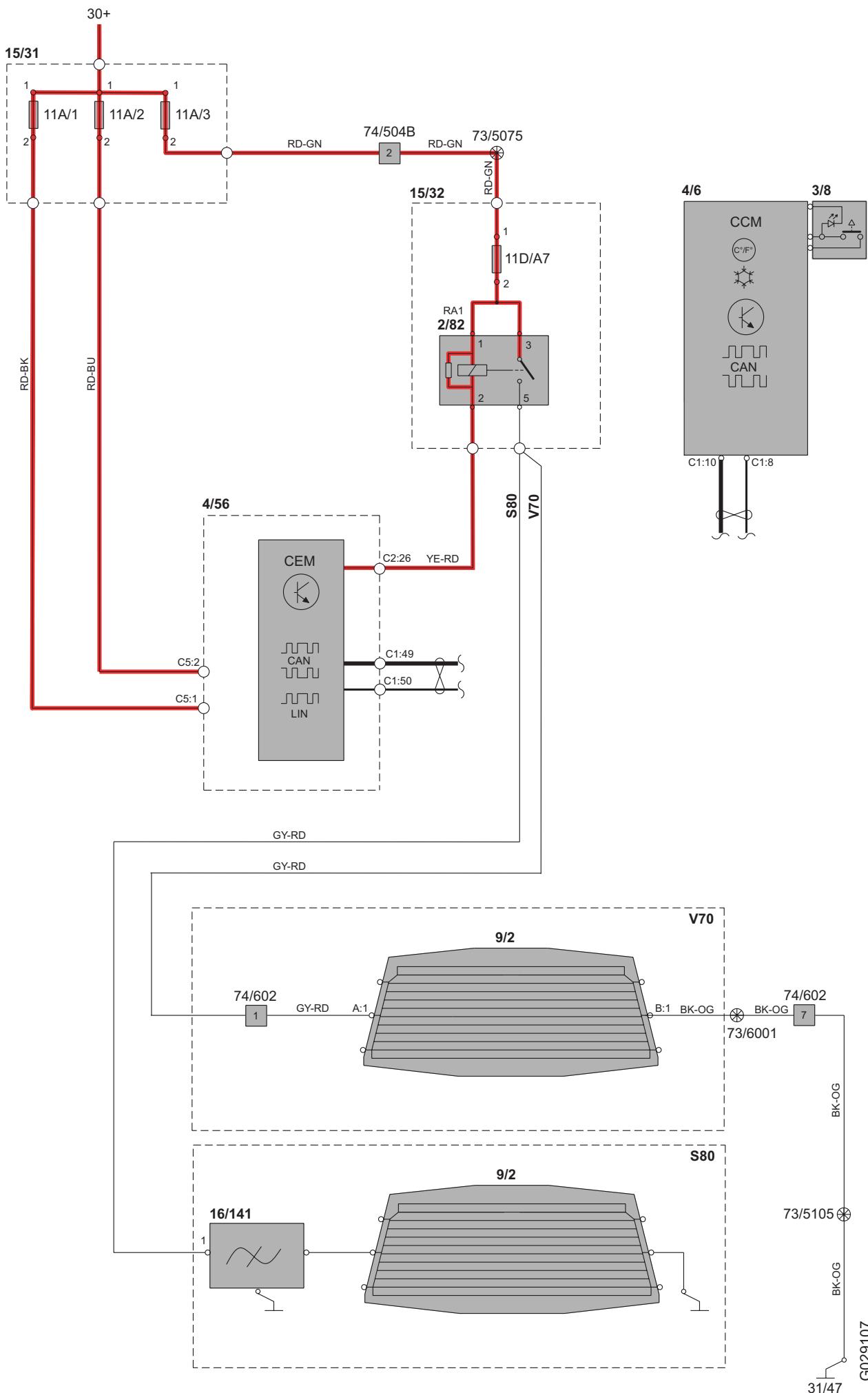
Group 84 Exterior decorative elements, etc.

Blind spot information system RHD



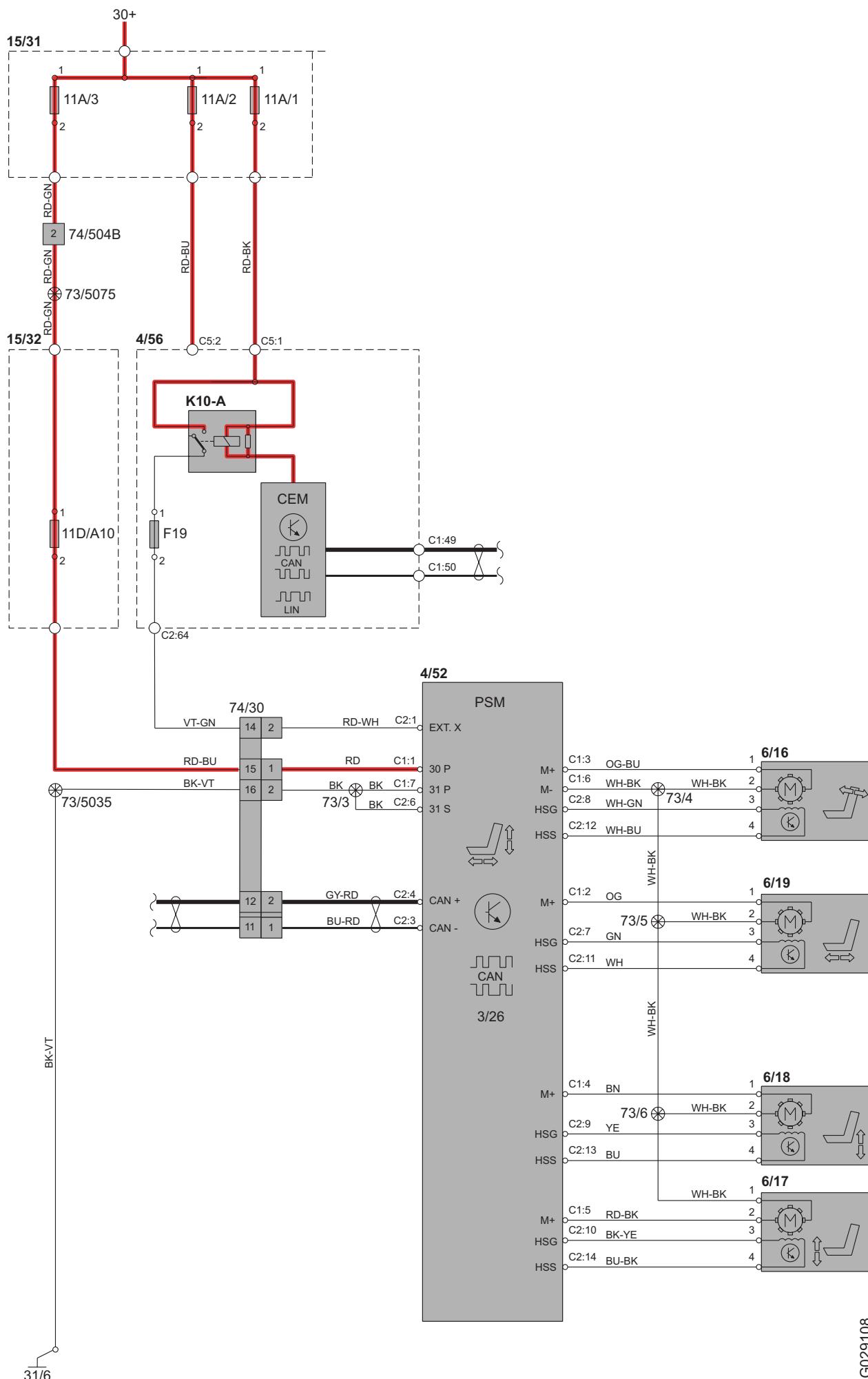
Group 84 Exterior decorative elements, etc.

Heated rear window



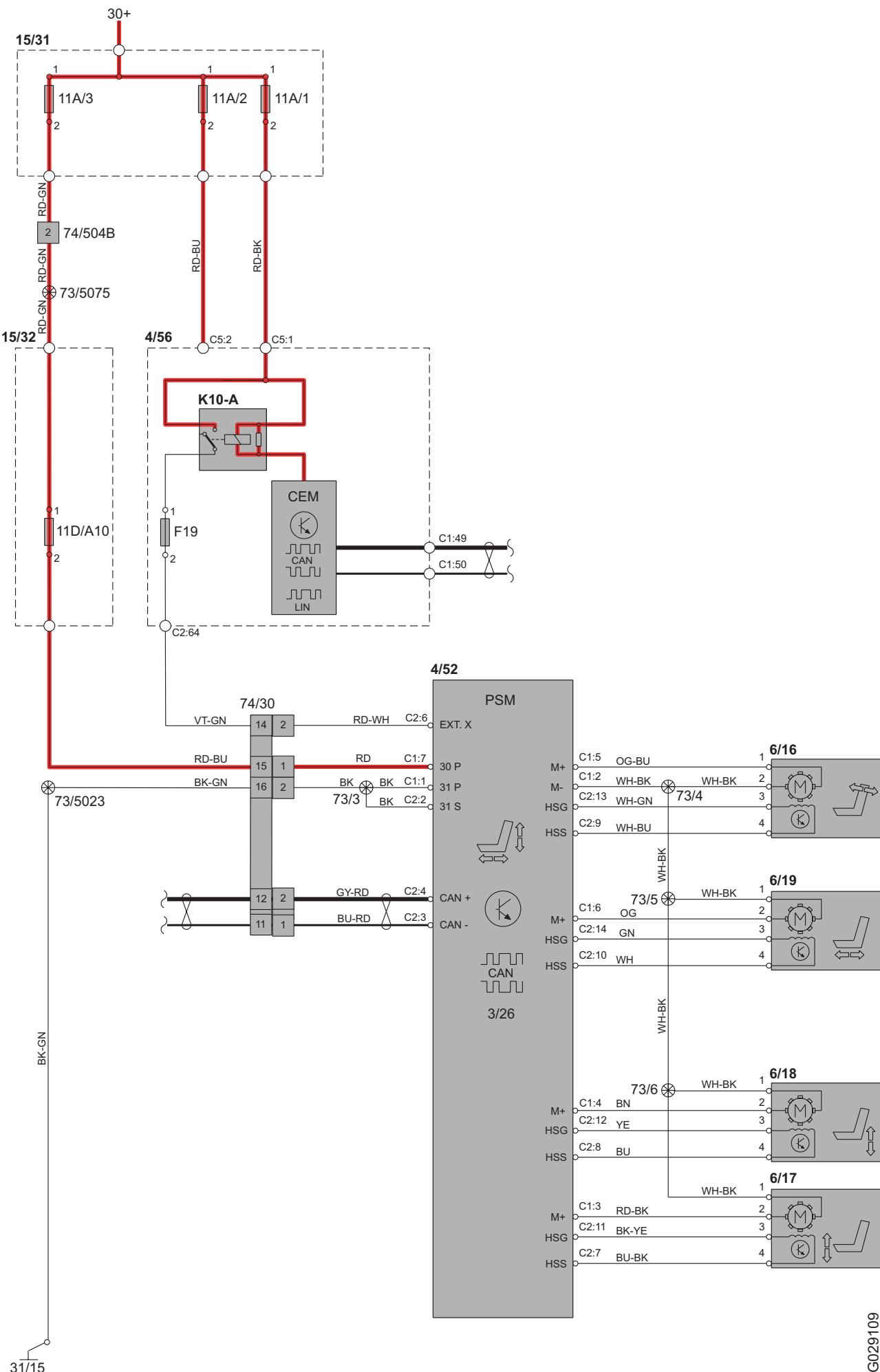
Group 85 Interior equipment

Power driver's seat with memory function, LHD



Group 85 Interior equipment

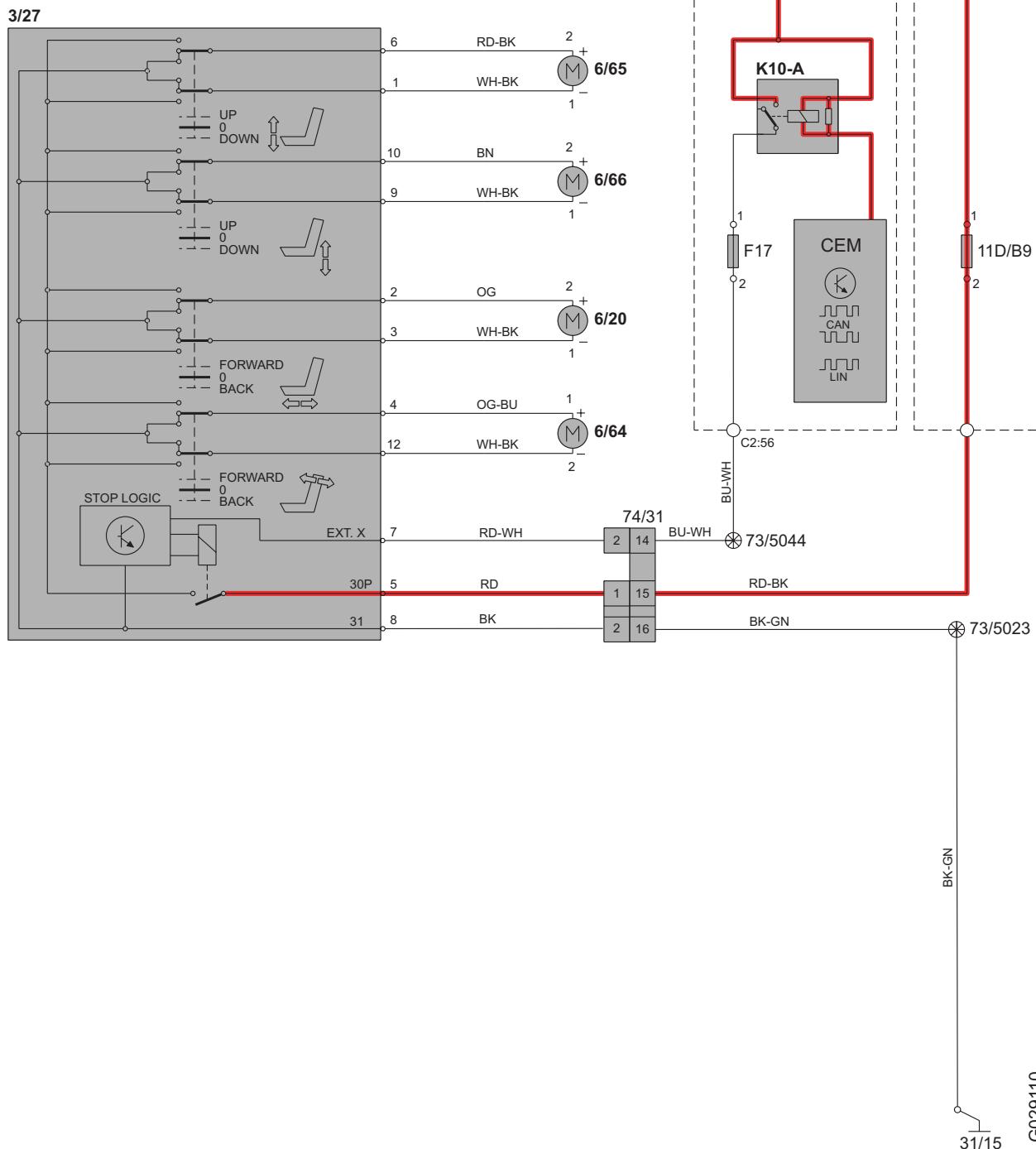
Power driver's seat with memory function, RHD



G029109

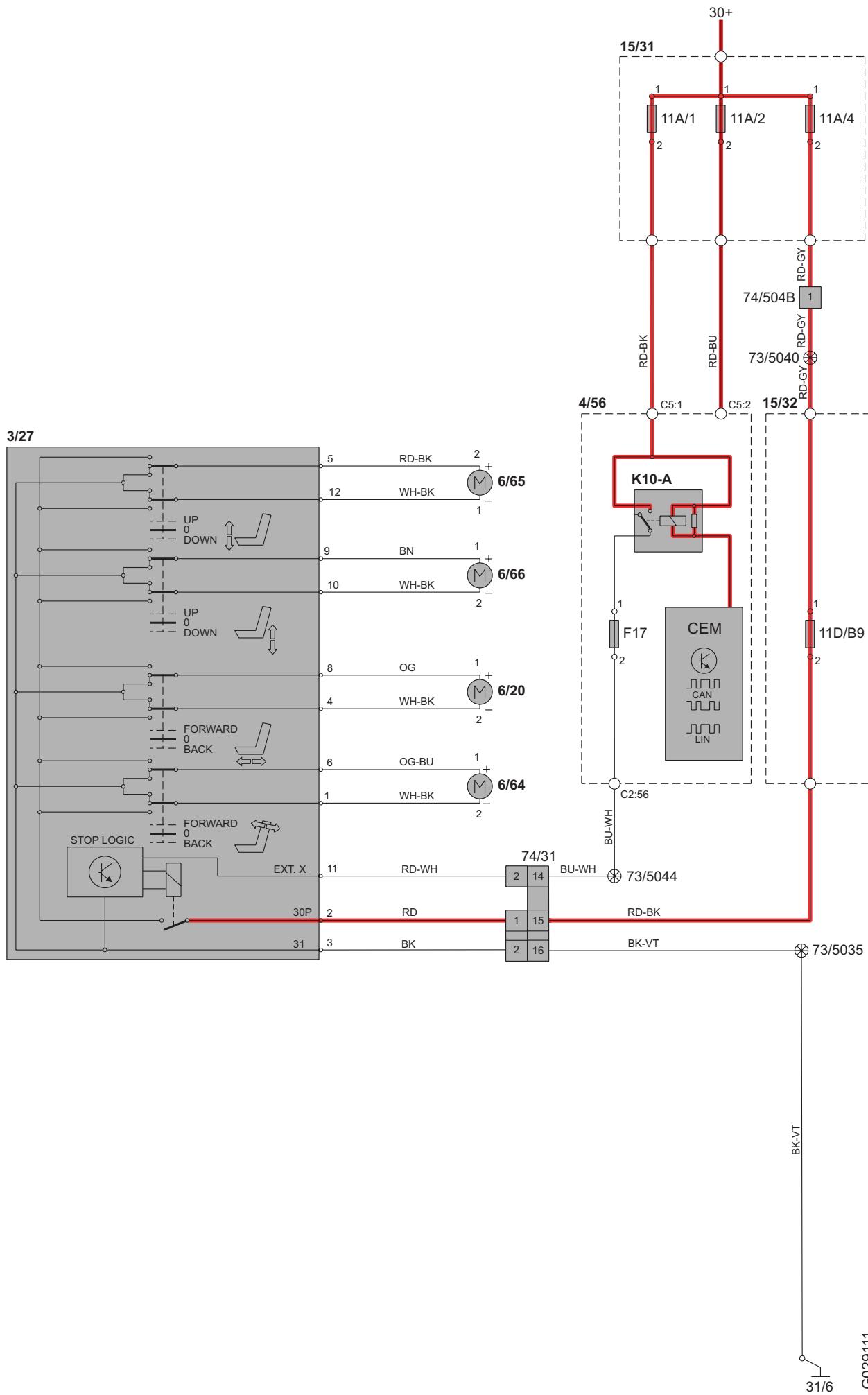
Group 85 Interior equipment

Power passenger seat, LHD



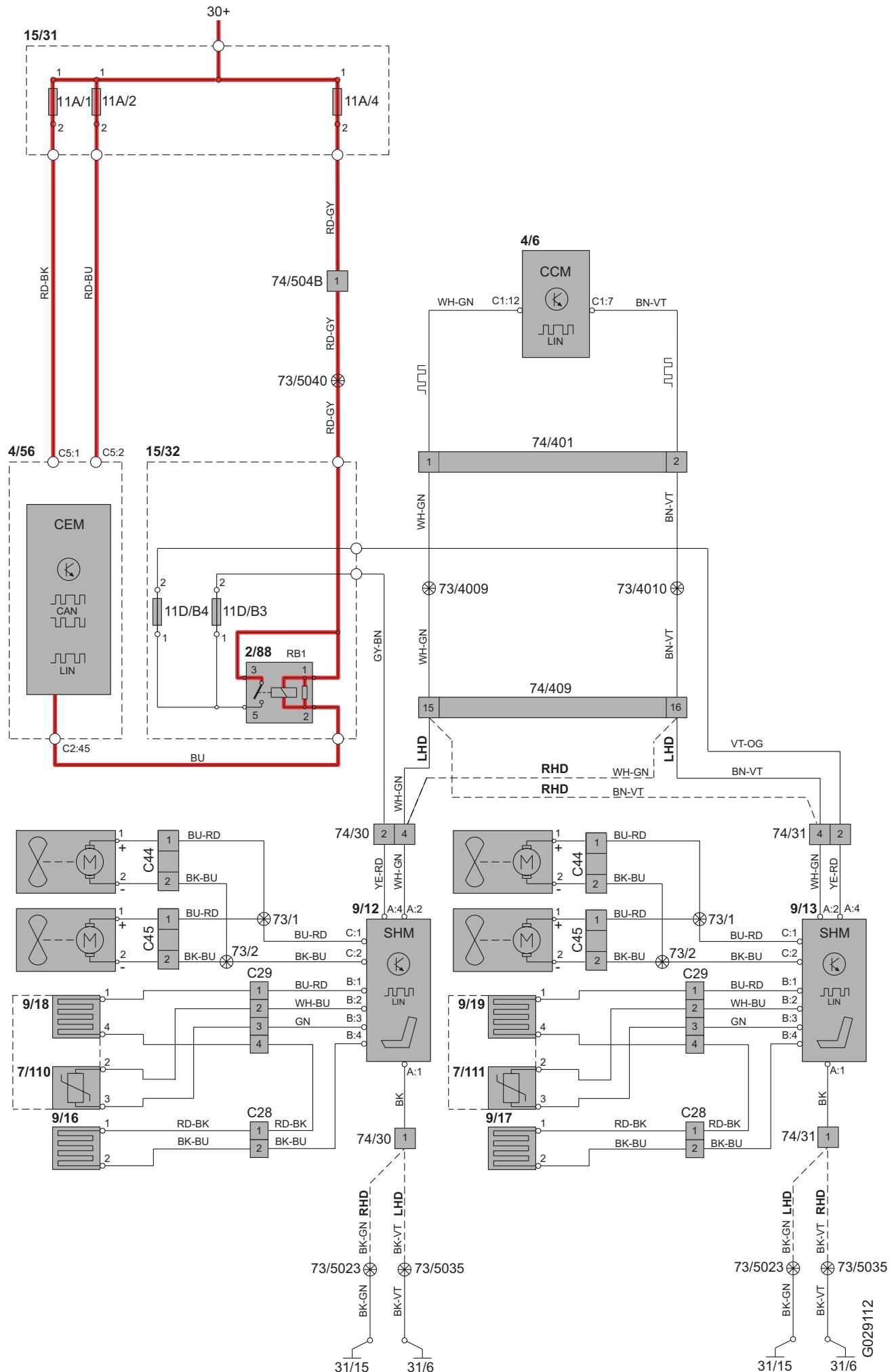
Group 85 Interior equipment

Power passenger seat, RHD



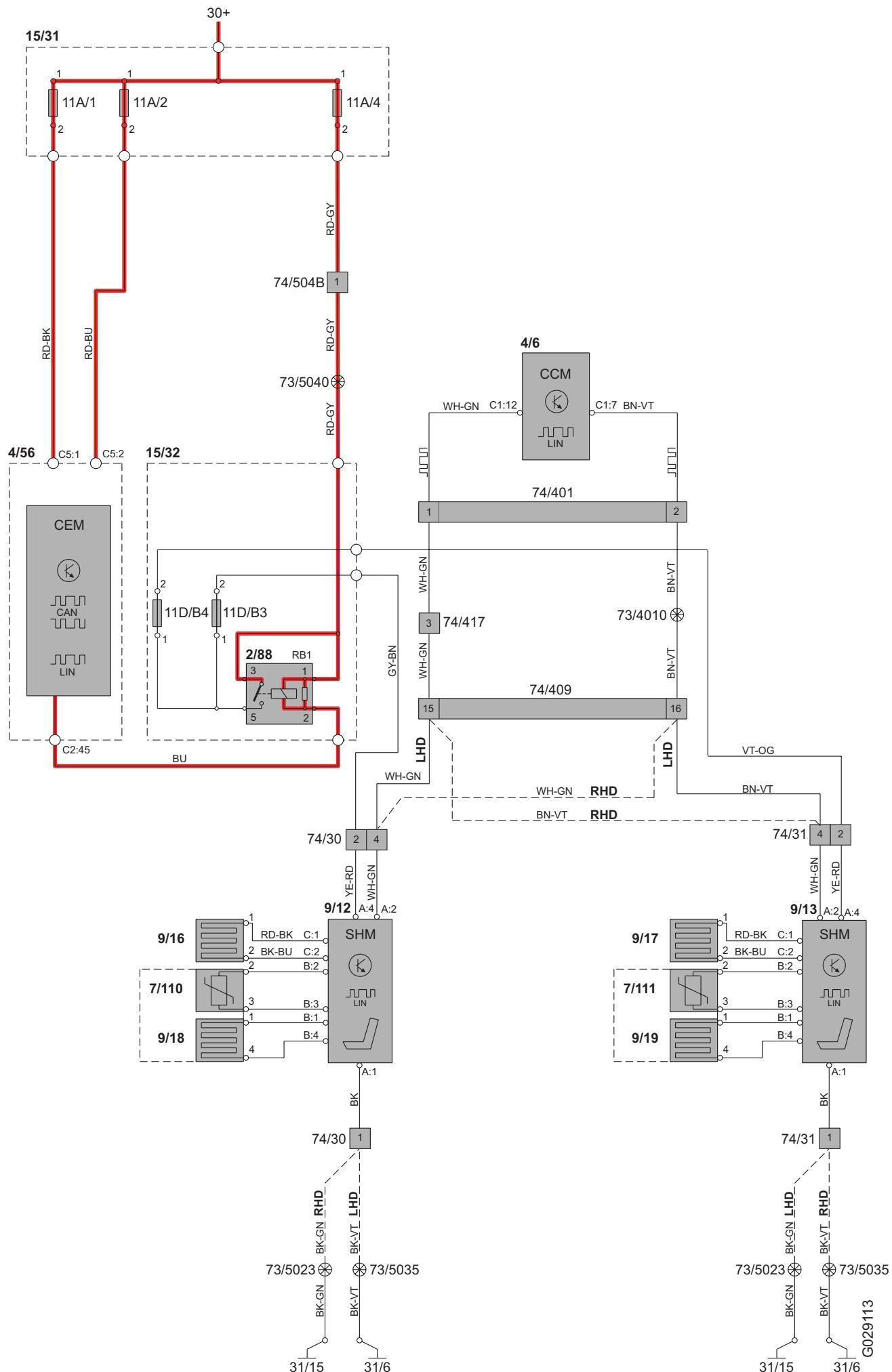
Group 85 Interior equipment

Heated power front seats with fans



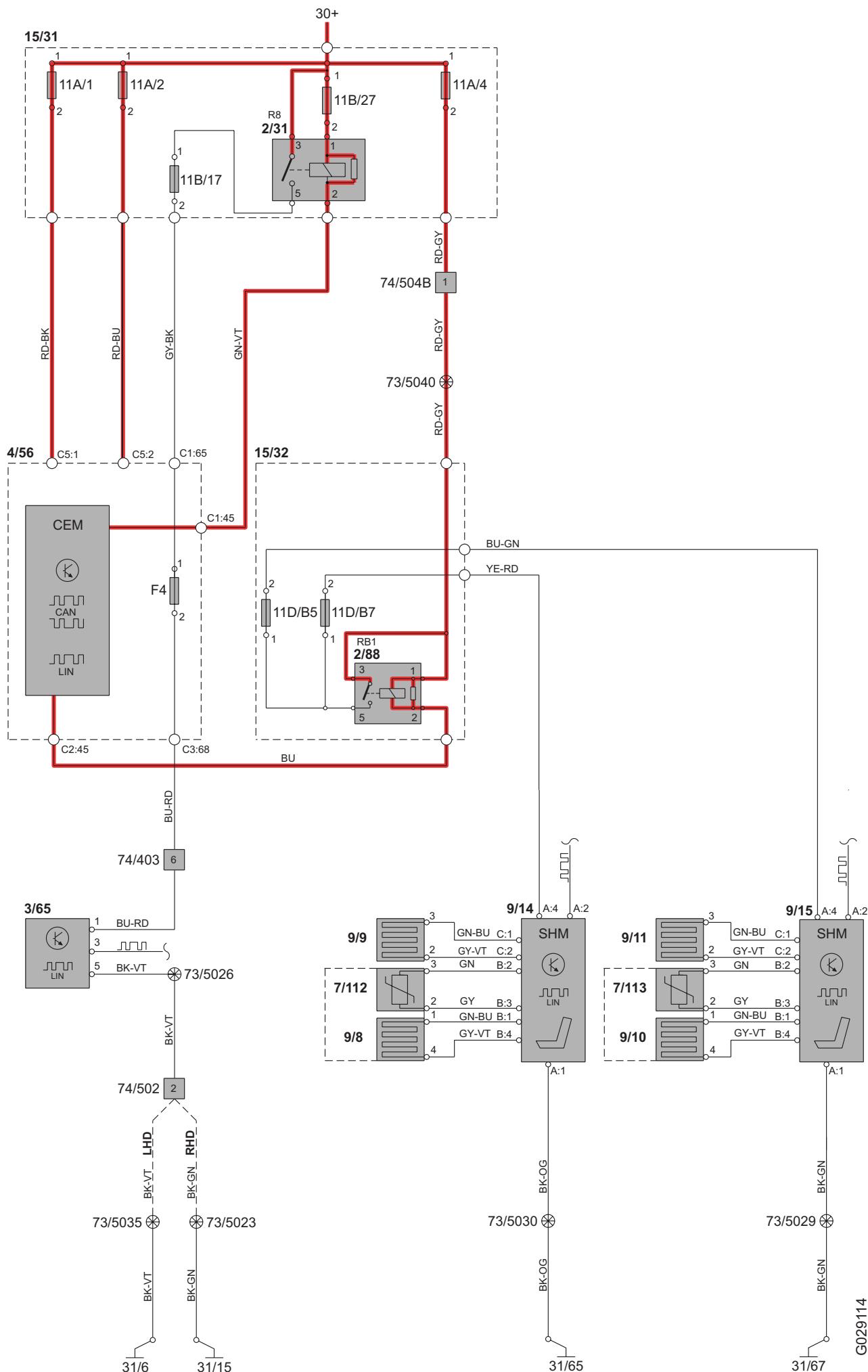
Group 85 Interior equipment

Heated power front seats without fans



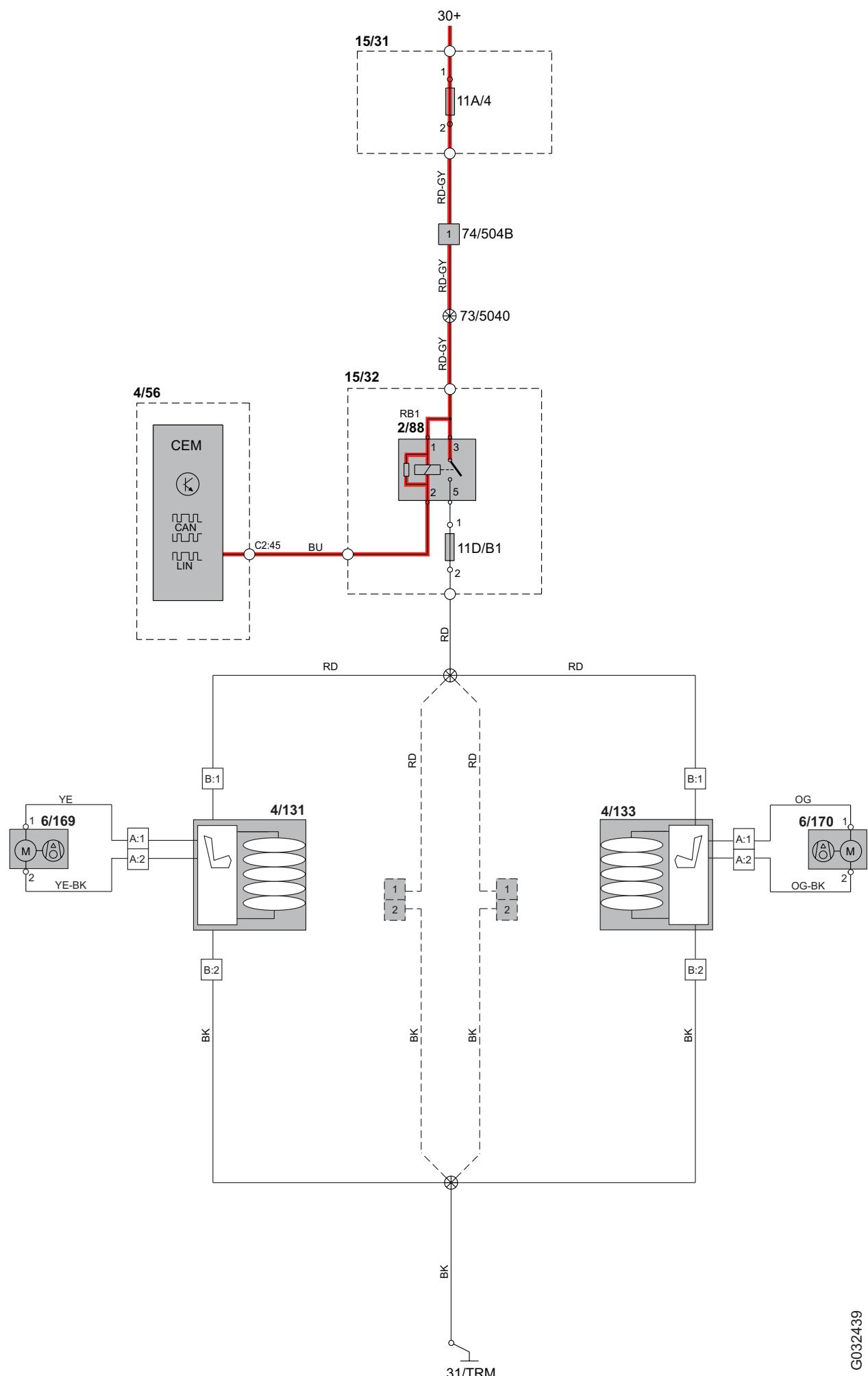
Group 85 Interior equipment

Electrically heated rear seat



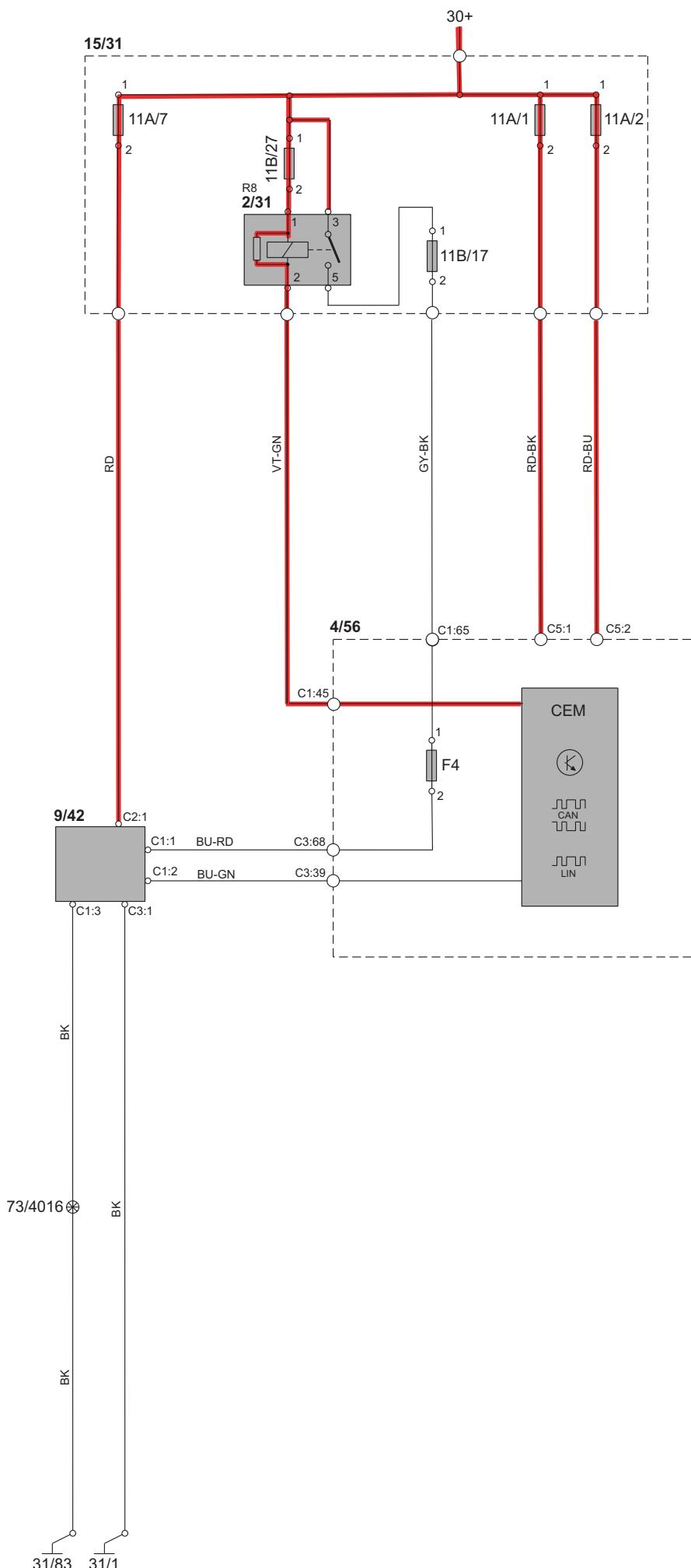
Group 85 Interior equipment

Massage seats



Group 87 Climate control system

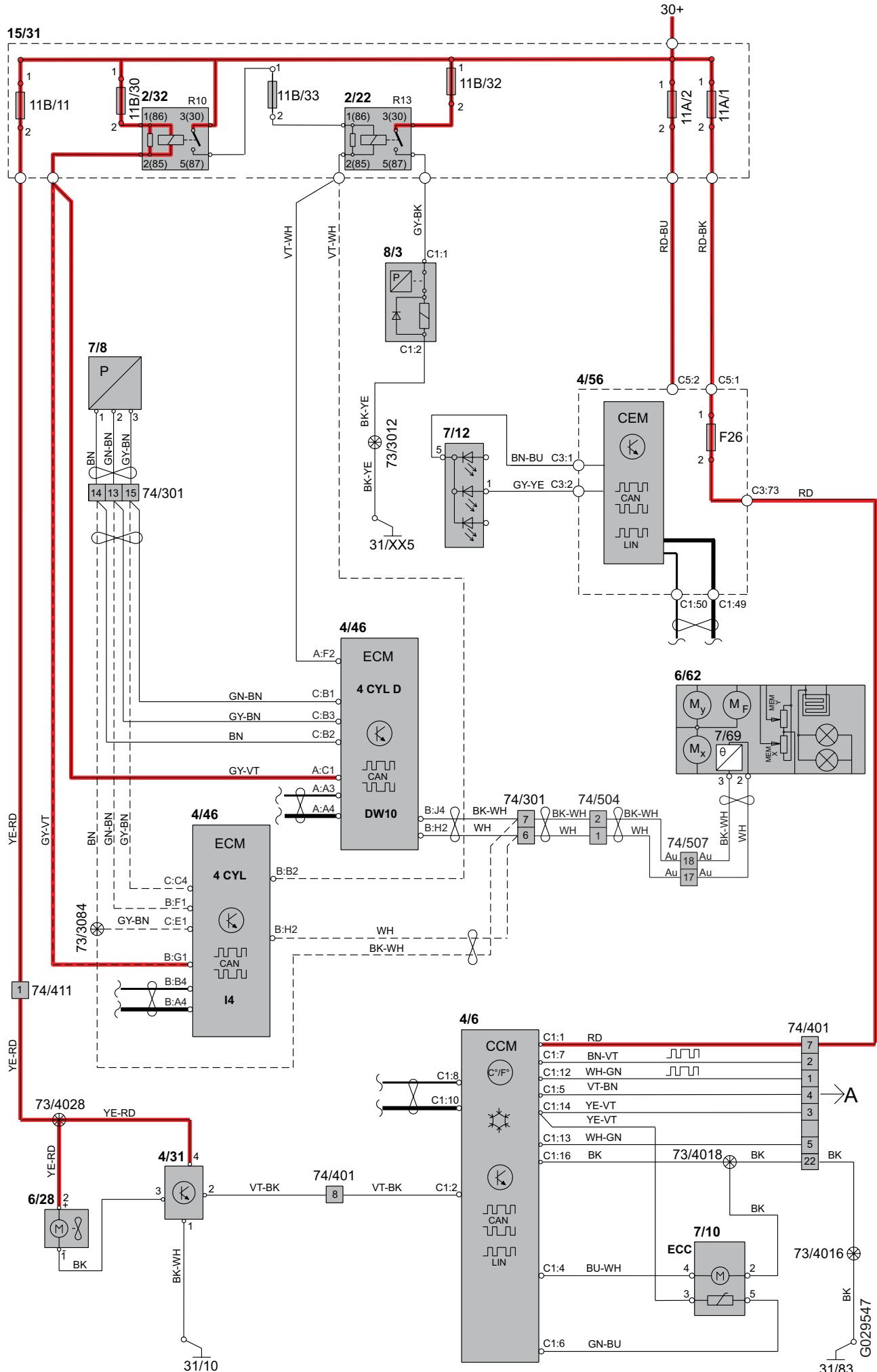
Climate control system PTC-element



G029115

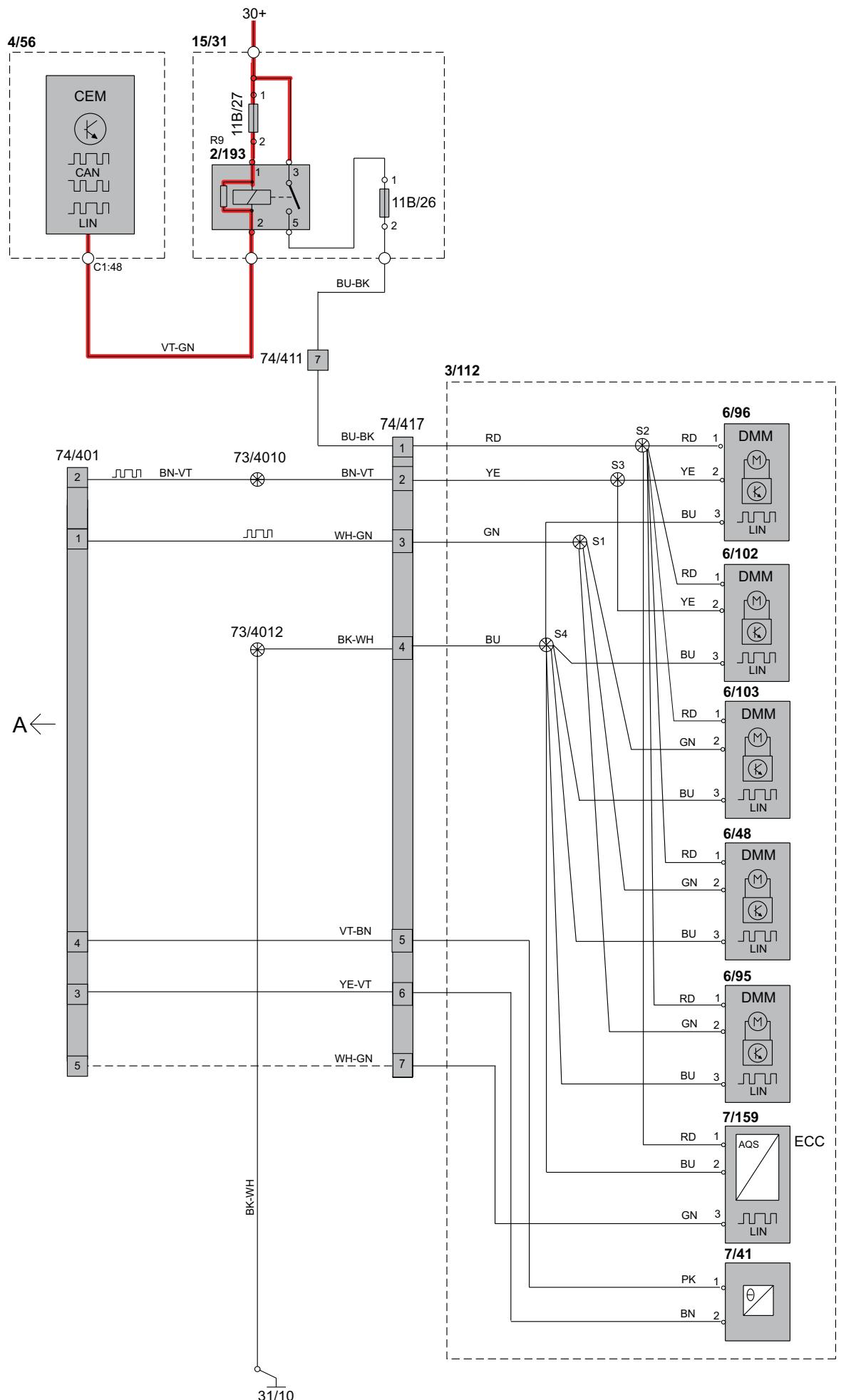
Group 87 Climate control system

Climate control system, 4-Cyl. 1:2



Group 87 Climate control system

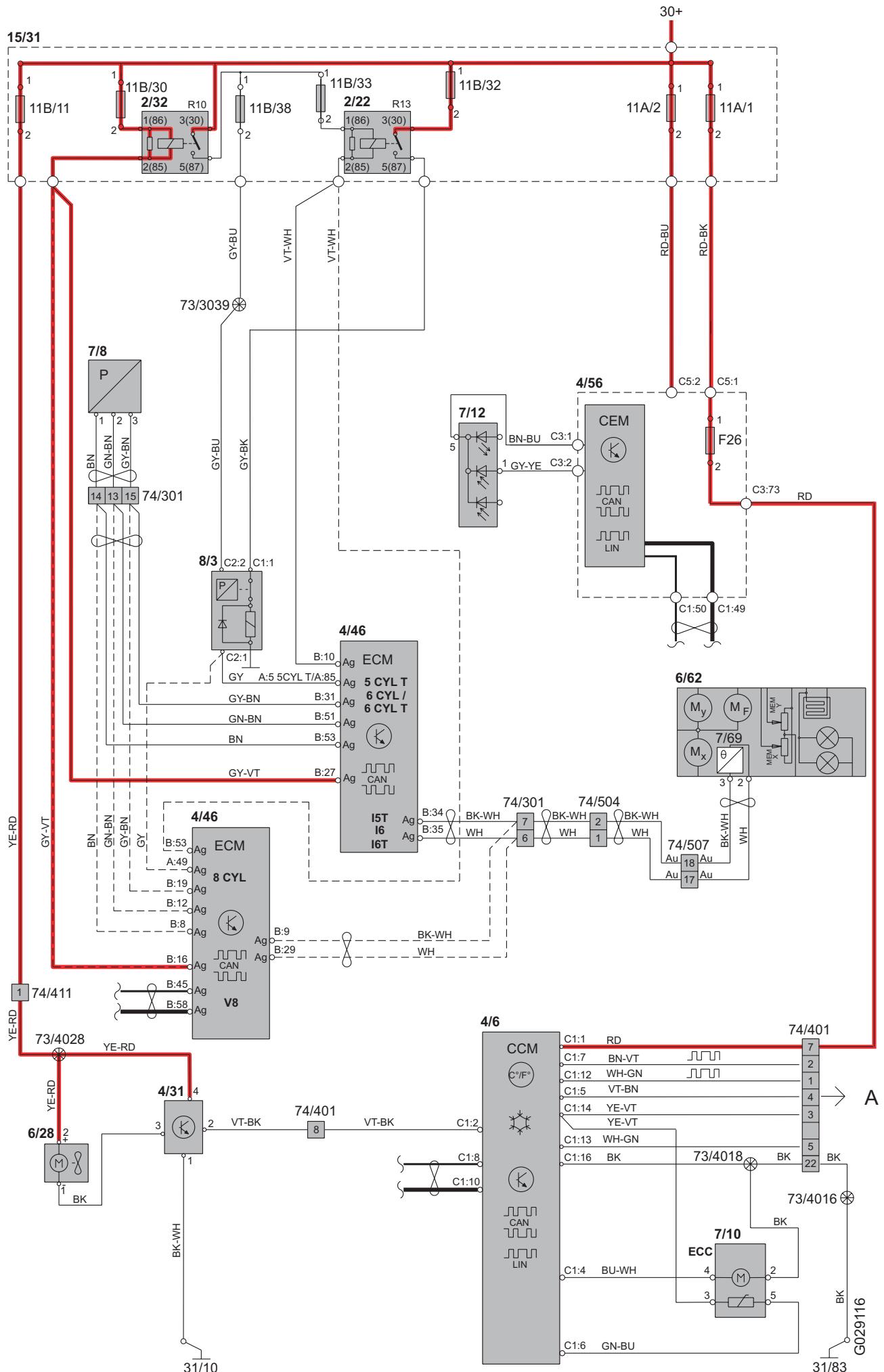
Climate control system, 4-Cyl. 2:2



G029548

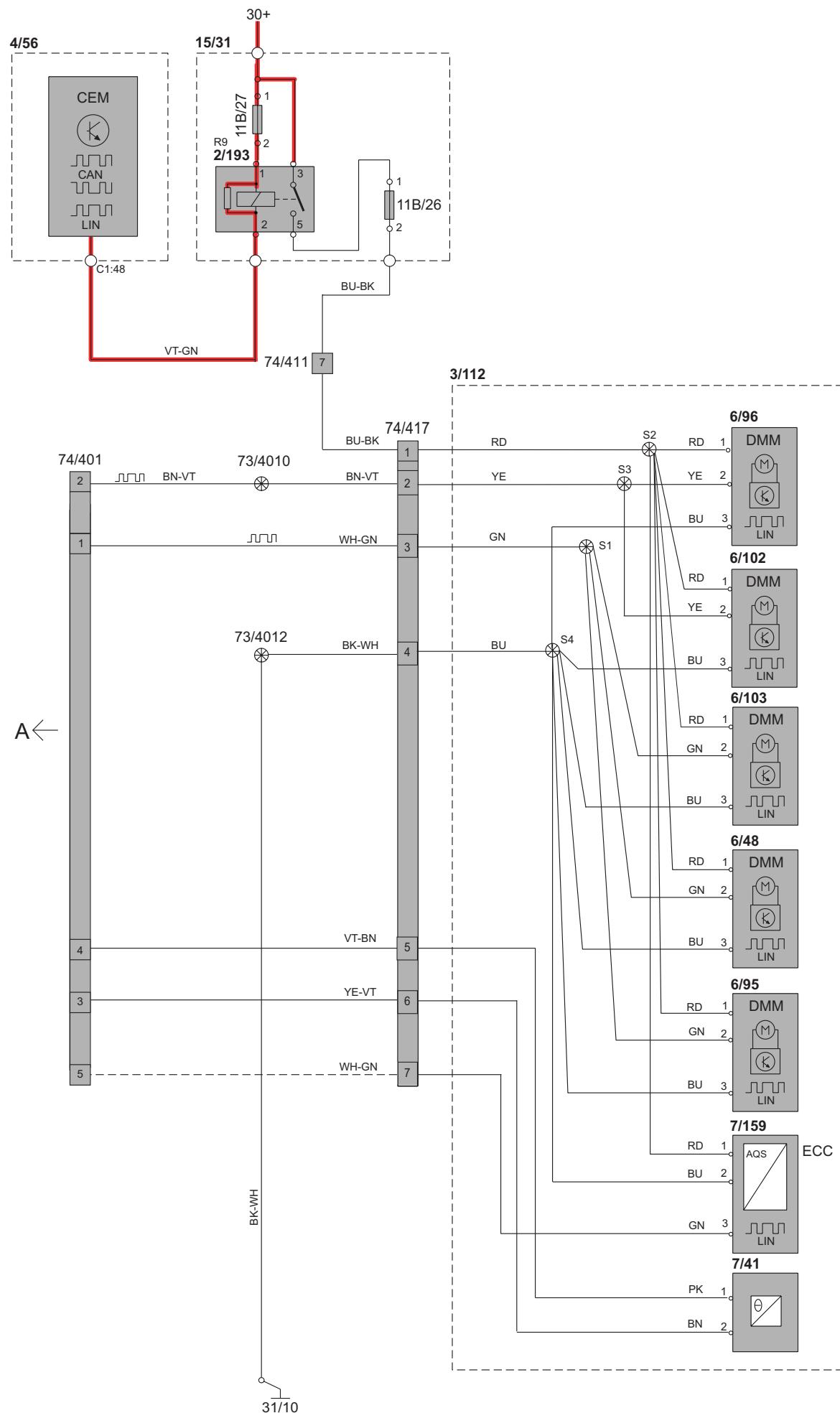
Group 87 Climate control system

Climate control system, 5-, 6- & 8-Cyl. 1:2



Group 87 Climate control system

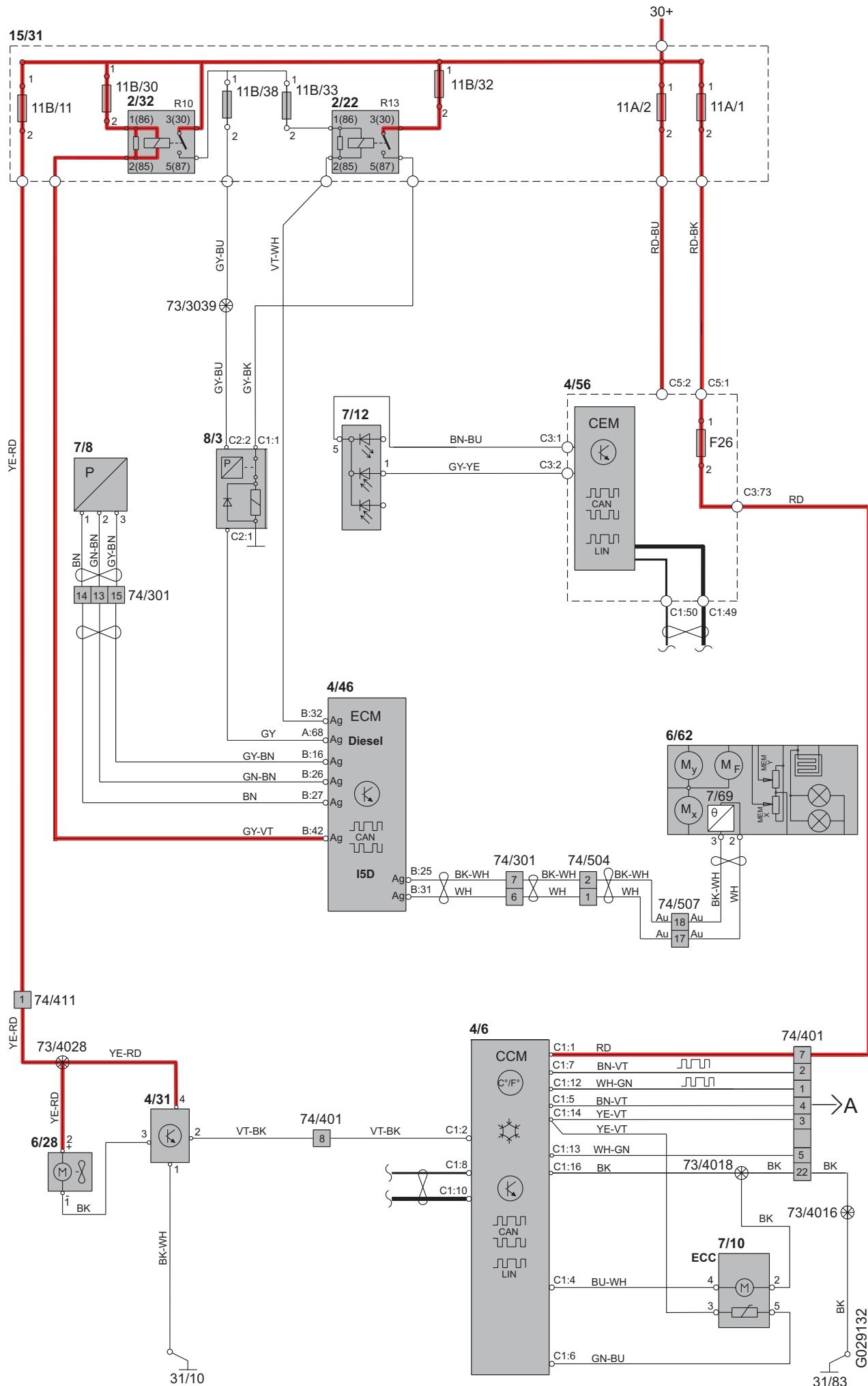
Climate control system, 5-, 6- & 8-Cyl. 2:2



G029119

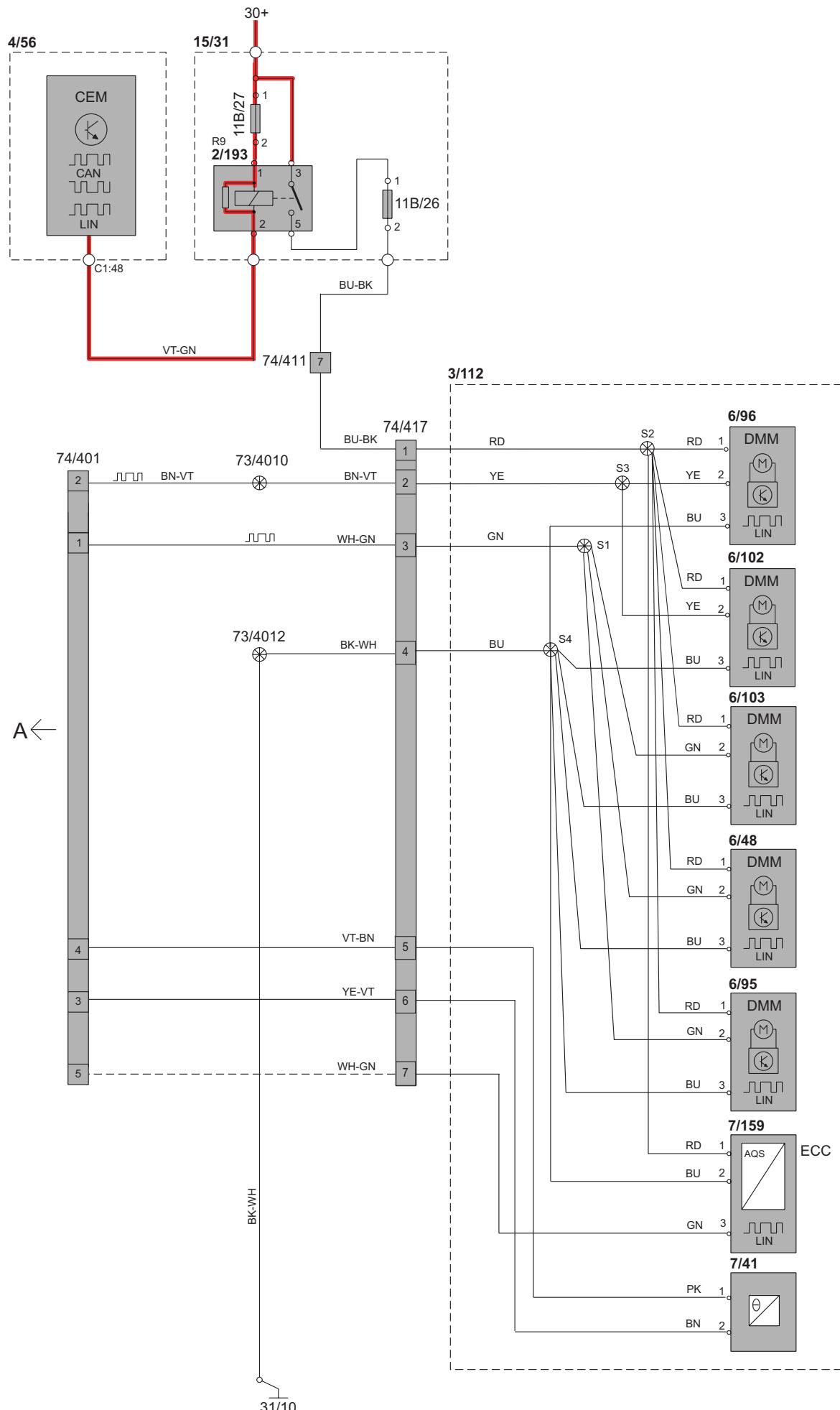
Group 87 Climate control system

Climate control system, 5-Cyl. Diesel 1:2



Group 87 Climate control system

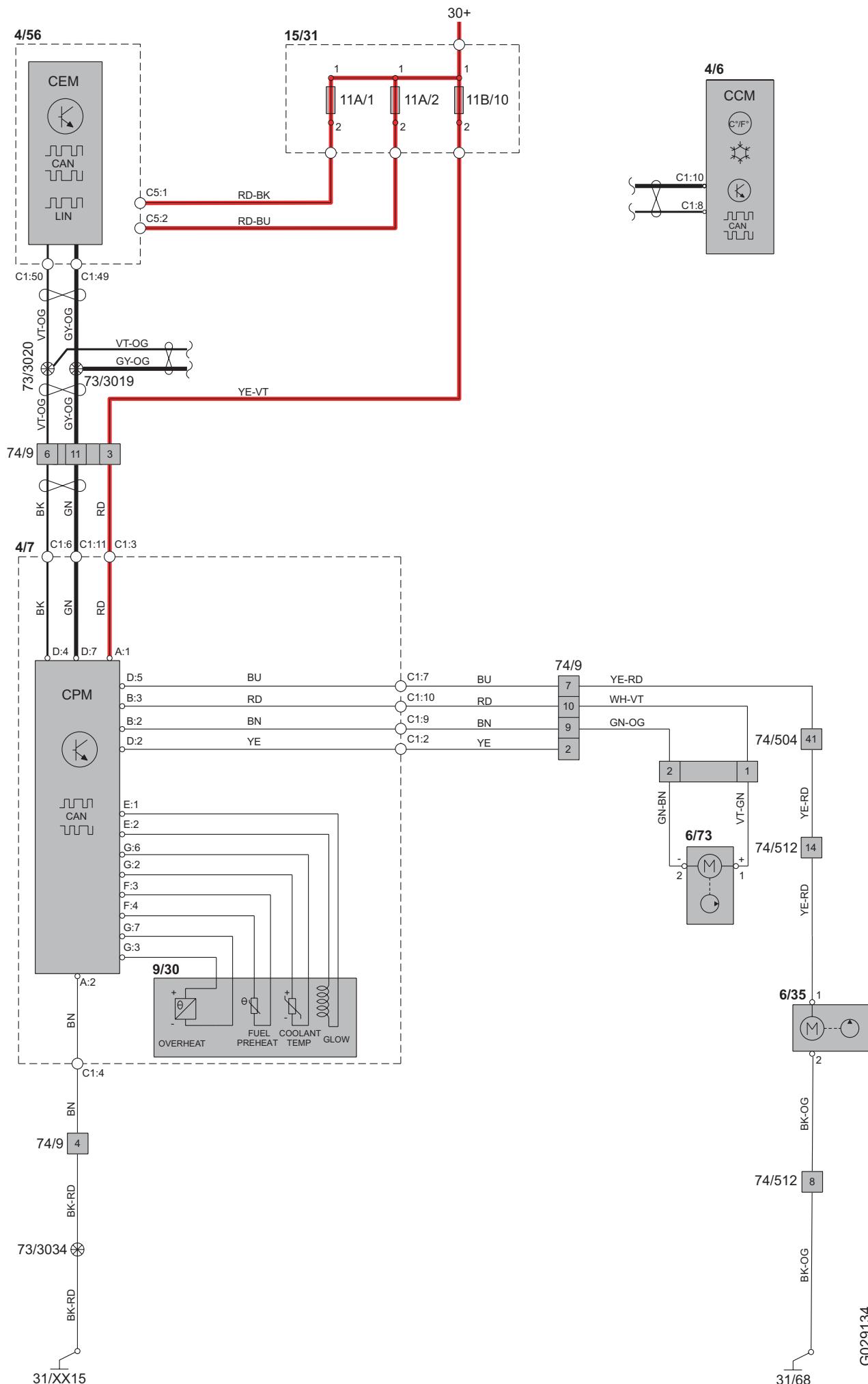
Climate control system, 5-Cyl. Diesel 2:2



G029133

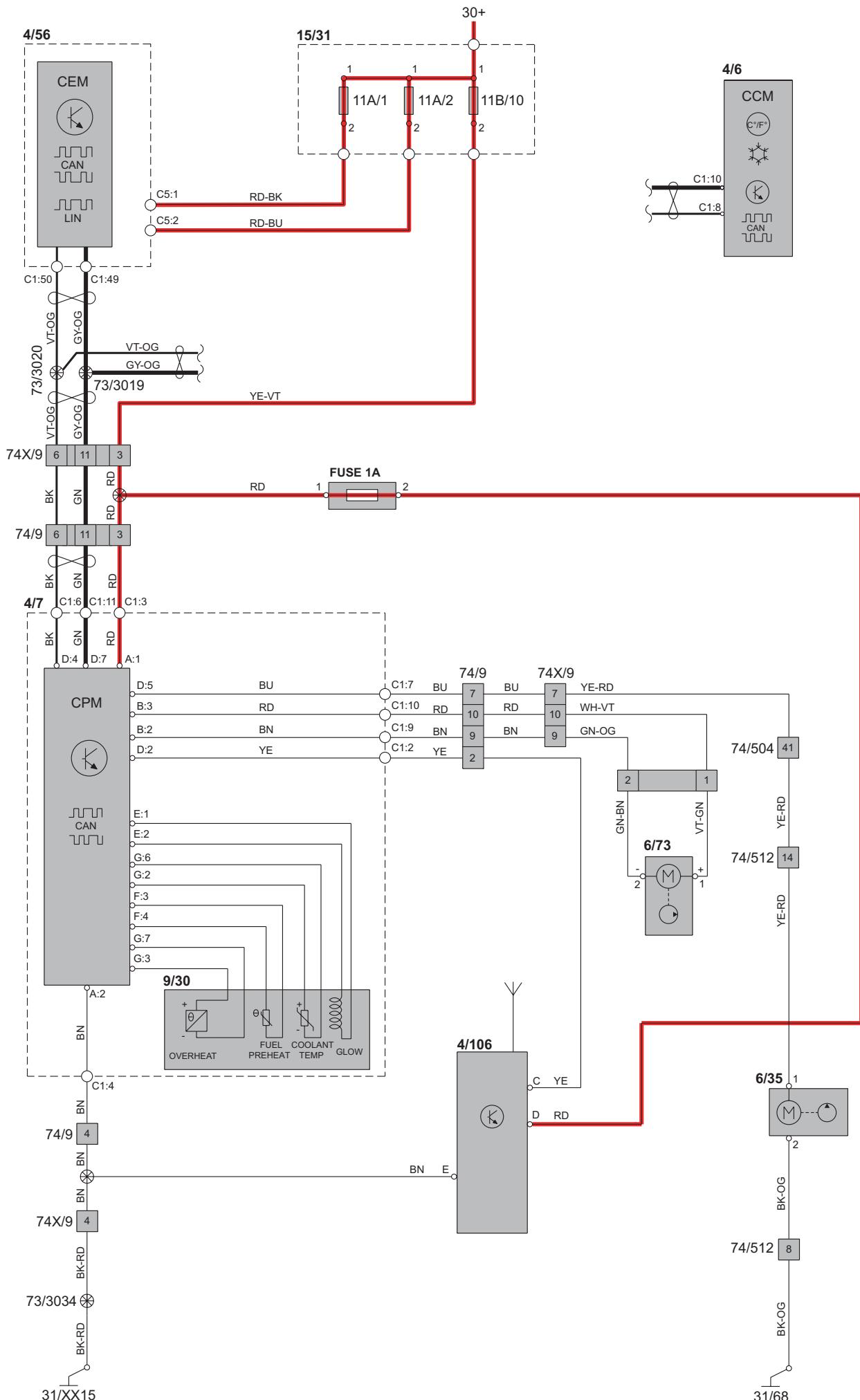
Group 87 Climate control system

Parking heater, auxiliary heater



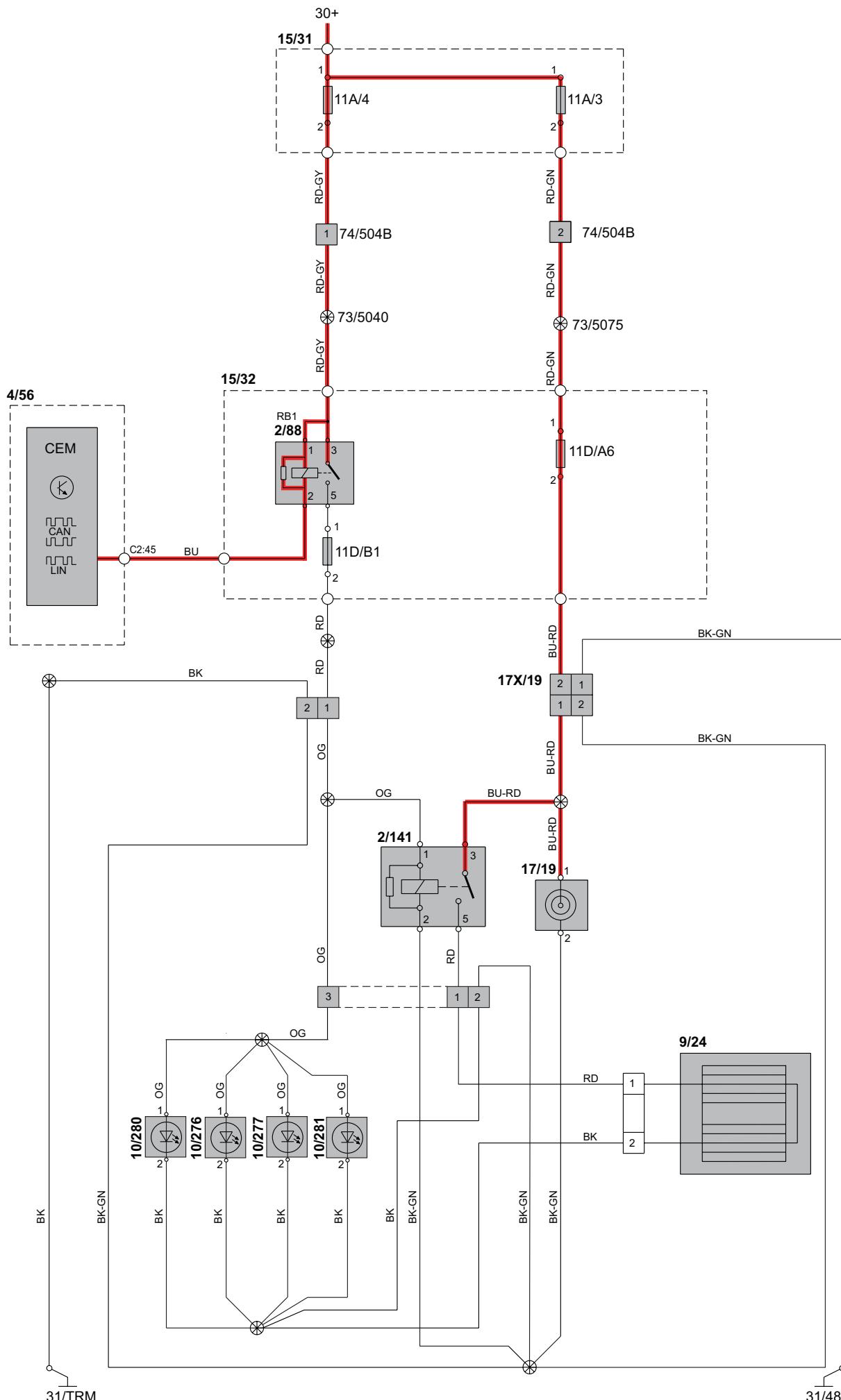
Group 87 Climate control system, Accessories

Parking heater, remote start



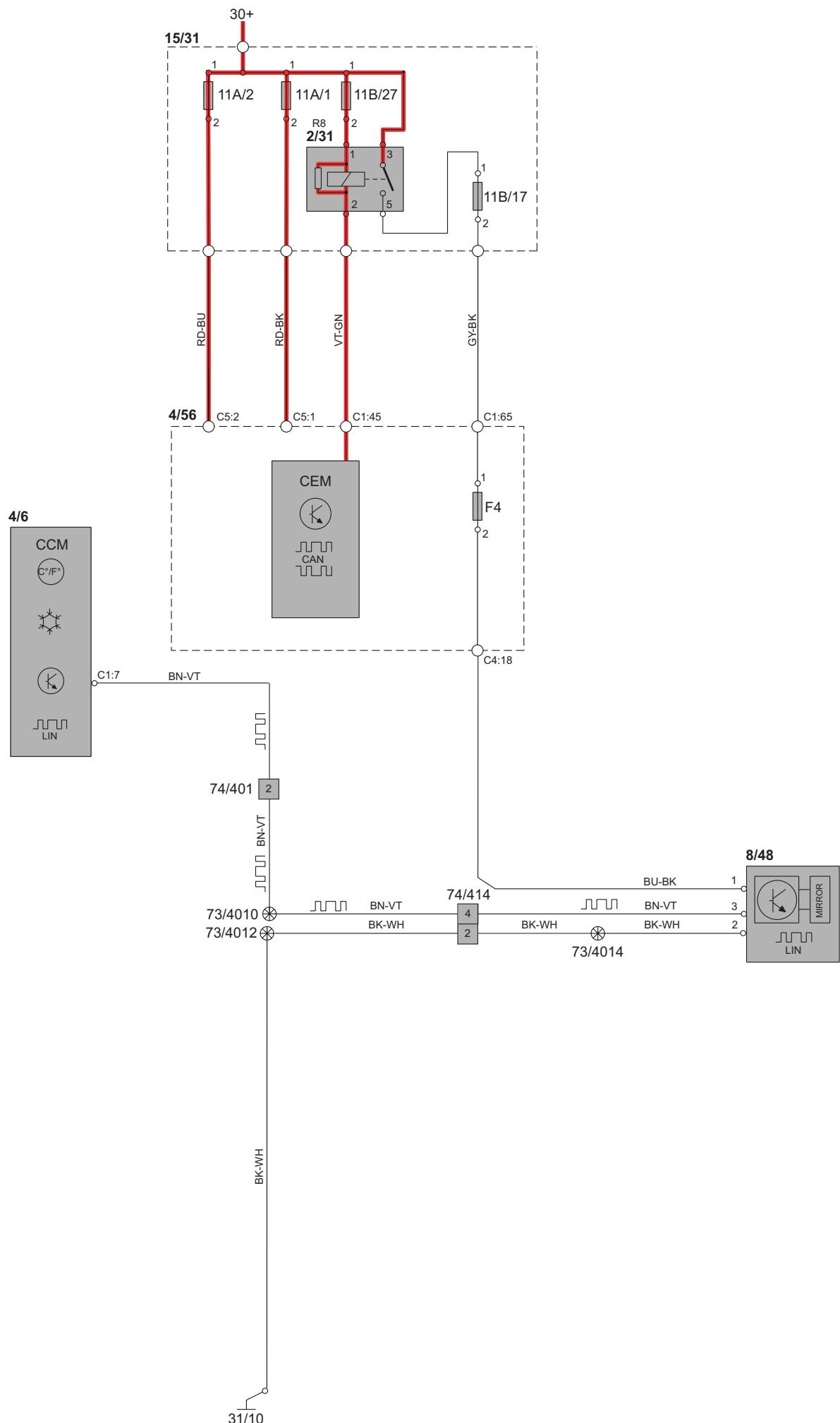
Group 87 Climate control system

Refrigeration box rear seat



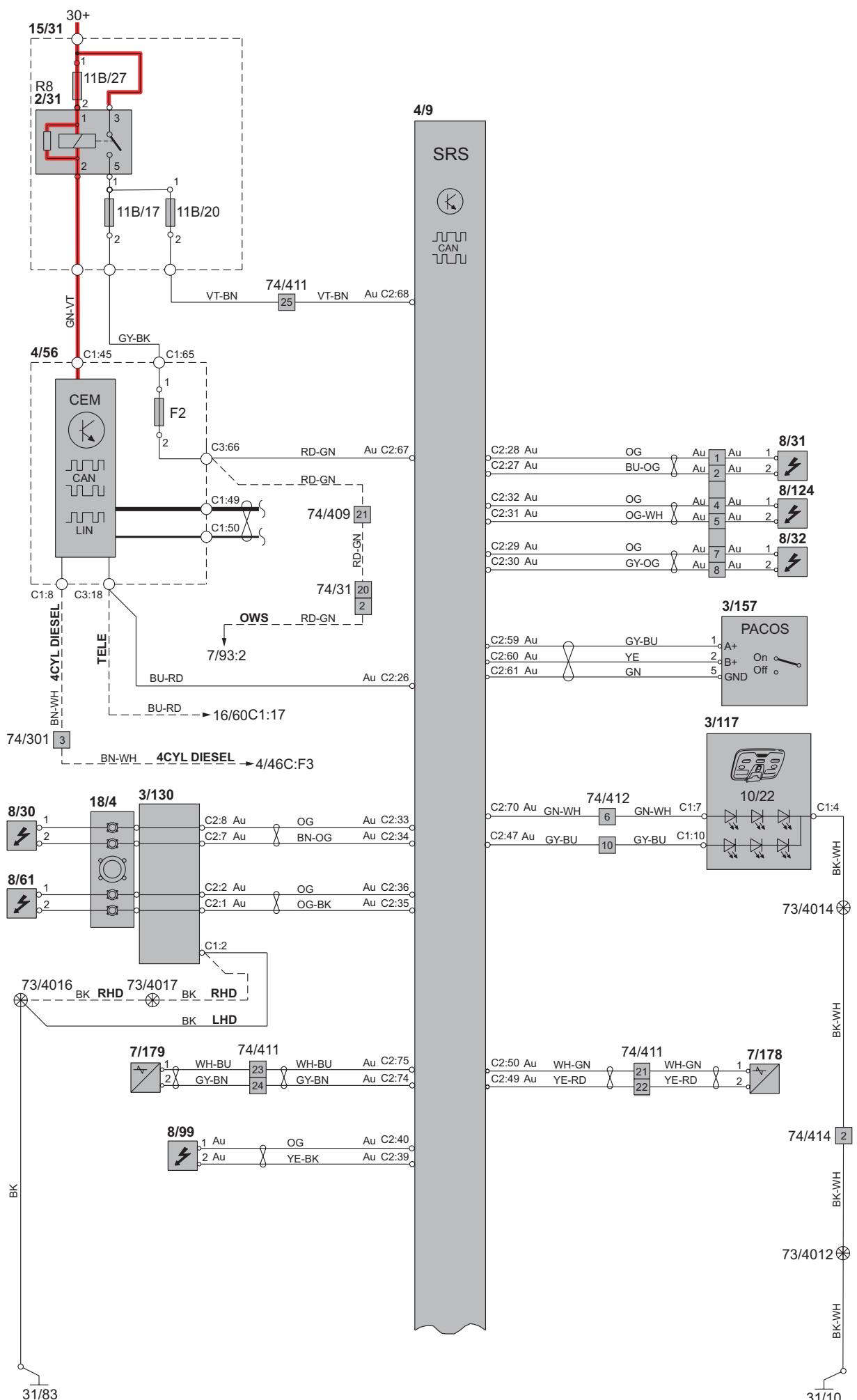
Group 88 Internal equipment

Rear-view mirror with automatic dimming



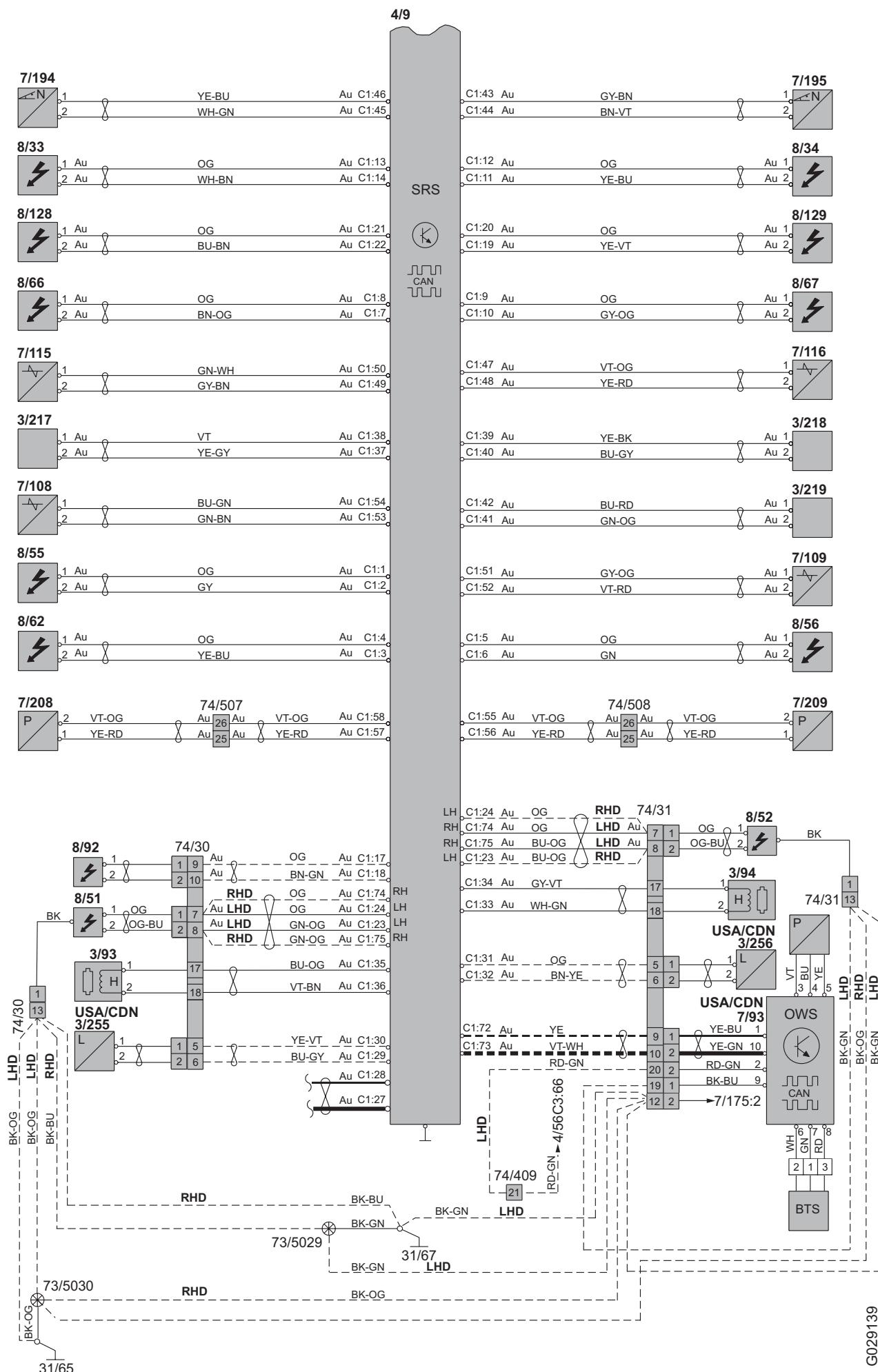
Group 88 Internal equipment

Supplemental Restraint System (SRS) 1:2



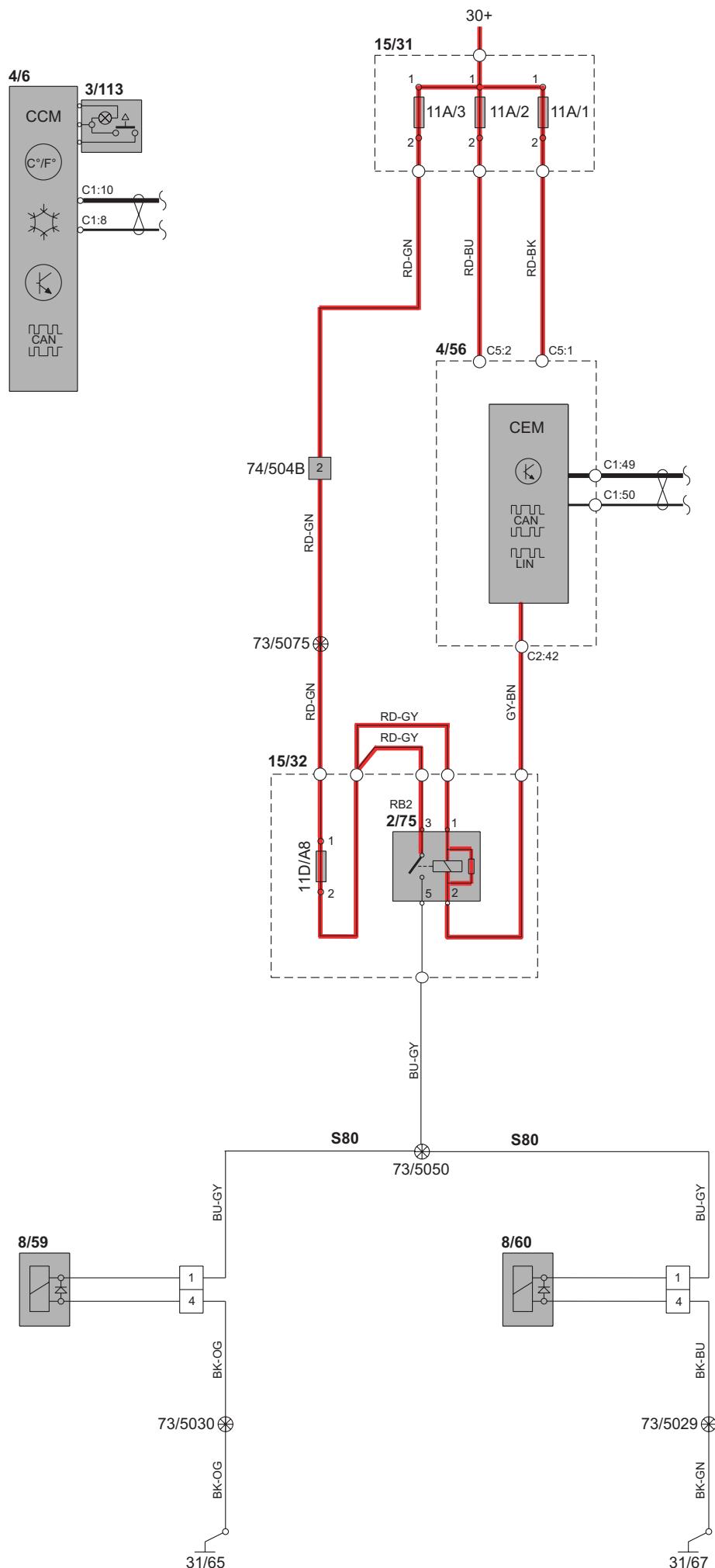
Group 88 Internal equipment

Supplemental Restraint System (SRS) 2:2



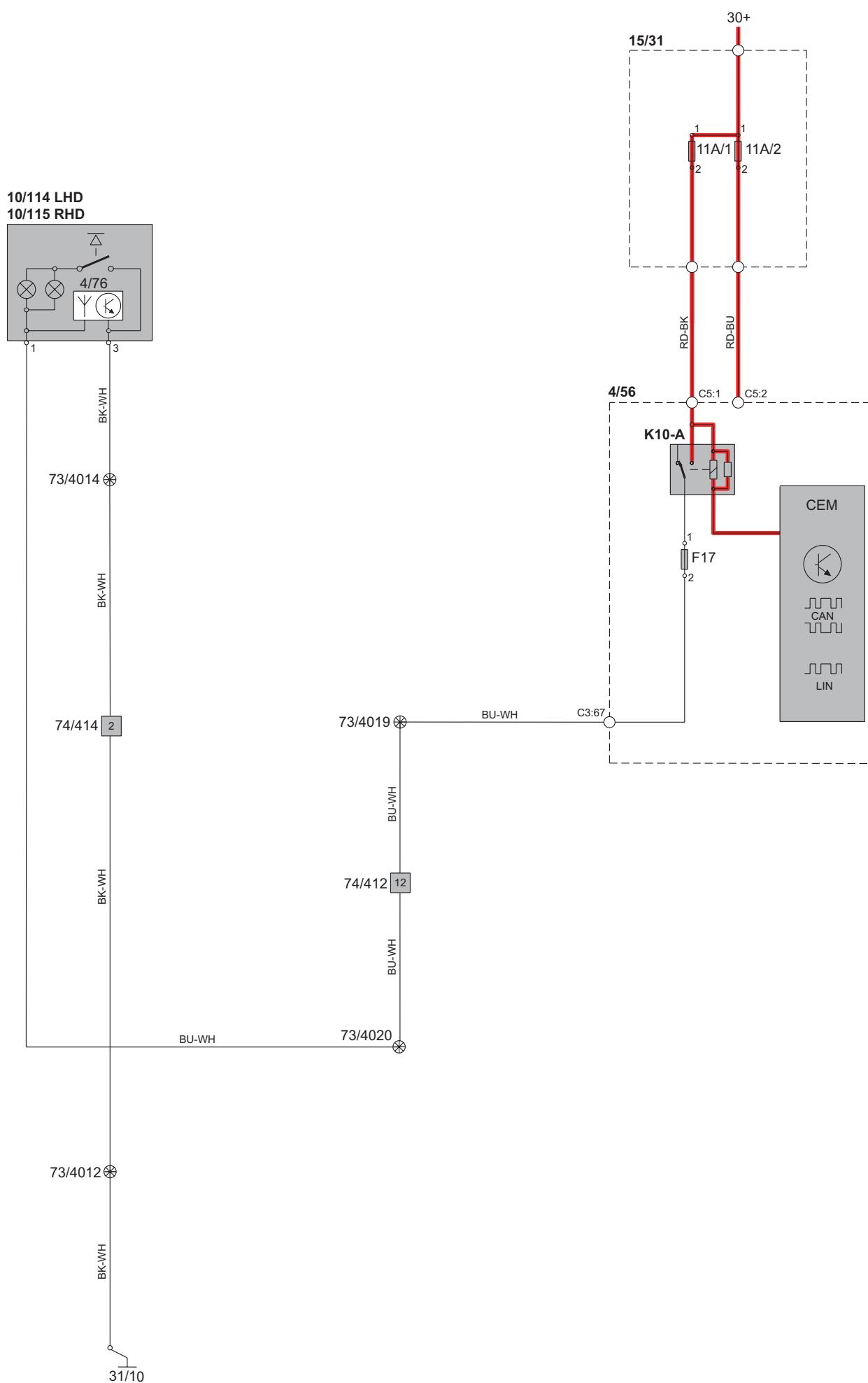
Group 88 Internal equipment

Electrically adjustable head restraint



Group 88 Internal equipment

Remote garage door opener



G029141

Connectors

74/9 - 74/30:1-8

74/9

12-pin black

No.	Engine compartment harness			Cable harness heater	
1	-	-	-	-	-
2	-	-	4/7C1:2	Combustion Preheater Module (CPM)	YE
3	11B/10:2	Fuses in the engine compartment fuse box	YE-VT	4/7C1:3	Combustion Preheater Module (CPM)
4	73/3034	Branching point	BK-RD	4/7C1:4	Combustion Preheater Module (CPM)
5	-	-	-	-	-
6	73/3020	Branching point	VT-OG	4/7C1:6	Combustion Preheater Module (CPM)
7	74/504:41	Connector	YE-RD	4/7C1:7	Combustion Preheater Module (CPM)
8	-	-	-	-	-
9	6/73:2	Coolant pump	GN-OG	4/7C1:9	Combustion Preheater Module (CPM)
10	6/73:1	Coolant pump	WH-VT	4/7C1:10	Combustion Preheater Module (CPM)
11	73/3019	Branching point	GY-OG	4/7C1:11	Combustion Preheater Module (CPM)
12	-	-	-	-	-

74/30

20-pin black

No.	Floor harness			Harness driver's seat	
1	73/5035	Branching point, LHD	BK-VT	9/12A:1	Seat Heating Module (SHM), driver's side
	73/5023	Branching point, RHD	BK-GN		BK
2	11D/B3:2	Fuse, rear electrical center	GY-BN	9/12A:4	Seat Heating Module (SHM), driver's side
3	-	-	-	-	-
4	74/409:15	Connector, LHD	WH-GN	9/12A:2	Seat Heating Module (SHM), driver's side
	74/409:16	Connector, RHD			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	Supplemental restraint system module (SRS), LHD	OG	8/51:1	Front left side airbag igniter
	4/9C1:74	Supplemental restraint system module (SRS), RHD			OG
8	4/9C1:23	Supplemental restraint system module (SRS), LHD	GN-OG	8/51:2	Front left side airbag igniter
	4/9C1:75	Supplemental restraint system module (SRS), RHD			OG-BU

continues

Connectors

74/30:9-20 74/31:1-6

74/30

12-pin black

No.	Floor harness			Harness driver's seat		
9	4/9C1:17	Supplemental Restraint System Module (SRS)	OG	8/92:1	Lap belt tensioner, driver	-
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	31/65 73/5030	Ground connection, LHD Branching point, LHD	BK-OG	8/51	Front left side airbag igniter	BK
	31/67 73/5029	Ground connection, RHD Branching point, RHD	BK-BU			
14	4/56C2:64	Central Electronic Module (CEM)	VT-GN	4/52C2:1 4/52C2:6	Power Seat Module (PSM), LHD Power Seat Module (PSM), RHD	RD-WH
15	11D/A10:2	Fuse, rear electrical center	RD-BU	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-OG	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	-	-	-	-	-	-

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	11D/B4:2	Fuse, rear electrical center	VT-OG	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	-
continues						

Connectors

74/31:7-20

74/31

20-pin black

No.	Floor harness			Harness passenger seat		
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	4/9C1:72	Supplemental restraint system module (SRS)	YE	7/93:1	Occupant weight sensor (OWS) USA/CDN	YE-BU
10	4/9C1:73	Supplemental restraint system module (SRS)	VT-WH	7/93:10	Occupant weight sensor (OWS) USA/CDN	YE-GN
11	4/56C2:23	Central Electronic Module (CEM)	BN-VT	7/175:1	Occupant weight sensor, seat belt reminder	-
12	31/67 73/5029 73/5030 74/31:13	Ground connection, LHD Branching point, LHD Branching point, RHD Connector, RHD	BK-GN BK-OG	7/175:2	Occupant weight sensor, seat belt reminder	-
13	73/5030 74/31:12 74/31:19	Branching point Connector, LHD 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	11D/B9:2	Fuse, rear electrical center	RD-BK	3/27:5 3/27:2	Switch unit, power passenger seat, LHD Switch unit, power passenger seat, RHD	RD
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	74/31:13	Connector, LHD	BK-GN	7/93:9	Occupant weight sensor (OWS) USA/CDN	BK-BU
20	74/409:21	Connector, LHD	RD-GN	7/93:2	Occupant weight sensor (OWS) USA/CDN	RD-GN

Connectors

74/53 - 74/99:1-6

**74/53, 8-Cyl.
4-pin black**

No.	Engine harness			Engine harness		
1	4/46A:19	Engine Control Module (ECM)	GY-BK	7/24:1	Front knock sensor	GY-BK
2	4/46A:42	Engine Control Module (ECM)	VT-OG	7/24:2	Front knock sensor	VT-OG
3	4/46A:20	Engine Control Module (ECM)	GN-RD	7/23:1	Rear knock sensor	GN-RD
4	4/46A:43	Engine Control Module (ECM)	YE-RD	7/23:2	Rear knock sensor	YE-RD

**74/86
8-pin gray**

No.	Engine harness			Engine harness		
1	4/46A:34	Engine Control Module (ECM)	YE-RD	7/172:3	Intake camshaft position sen- sor, bank 2, 8-Cyl.	YE-RD
2	73/3061	Branching point	VT	7/172:2	Intake camshaft position sen- sor, bank 2, 8-Cyl.	VT
3	4/46A:71	Engine Control Module (ECM)	BU-BN	7/156:4	Pressure and temperature sen- sor, fuel	BU-BN
4	73/3060	Branching point	GY	7/156:3	Pressure and temperature sen- sor, fuel	GY
5	73/3059	Branching point	GN-BN	7/172:1	Intake camshaft position sen- sor, bank 2, 8-Cyl.	GN-BN
6	-	-	-	-	-	-
7	4/46A:46	Engine Control Module (ECM)	GY-BU	7/156:2	Pressure and temperature sen- sor, fuel	GY-BU
8	4/46A:14	Engine Control Module (ECM)	BU-BN	7/156:1	Pressure and temperature sen- sor, fuel	BU-BN

**74/99, 8-Cyl.
12-pin black**

No.	Engine harness			Engine harness		
1	4/46A:69	Engine Control Module (ECM)	BU-GN	7/81:1	Pressure sensor, intake manifold, 8-Cyl.	BU-GN
2	4/46A:15	Engine Control Module (ECM)	WH-BN	7/81:2	Pressure sensor, intake manifold, 8-Cyl.	WH-BN
3	4/46A:48	Engine Control Module (ECM)	BU	7/81:3	Pressure sensor, intake manifold, 8-Cyl.	BU
4	4/46A:78	Engine Control Module (ECM)	GN-BU	8/6:1	Injector	GN-BU
5	4/46A:79	Engine Control Module (ECM)	GY-YE	8/7:1	Injector	GY-YE
6	4/46A:80	Engine Control Module (ECM)	VT-GY	8/8:1	Injector	VT-GY

continues

Connectors

74/99:7-12 - 74/301:1-5

**74/99, 8-Cyl.
12-pin black**

No.	Engine harness			Engine harness		
7	4/46A:81	Engine Control Module (ECM)	YE-OG	8/9:1	Injector	YE-OG
8	4/46A:83	Engine Control Module (ECM)	GN-WH	8/11:1	Injector	GN-WH
9	4/46A:84	Engine Control Module (ECM)	GY-BN	8/115:1	Injector	GY-BN
10	4/46A:85	Engine Control Module (ECM)	VT-OG	8/116:1	Injector	VT-OG
11	73/5053	Branching point	WH	73/3074	Branching point	WH
12	4/46A:82	Engine Control Module (ECM)	BU-RD	8/10:1	Injector, 8-Cyl.	BU-RD

**74/133, 8-Cyl.
3-pin black**

No.	Engine harness			Engine harness		
1	4/46A:63	Engine Control Module (ECM)	BU-OG	7/35:1	Oil level sensor	BU-OG
2	4/46A:17	Engine Control Module (ECM)	GY-YE	7/35:2	Oil level sensor	GY-YE
3	73/3060	Branching point	GY	7/35:3	Oil level sensor	GY

**74/301
34-pin black**

No.	Engine harness			Engine compartment harness		
1	4/46A:A4 4/46B:A4 4/46B:54 4/46B:22 73/3014	Engine control module (ECM), 4-Cyl. Diesel Engine Control Module (ECM), 4-Cyl. Engine Control Module (ECM), 5 & 6-Cyl. Engine control module (ECM), 5-Cyl. Diesel Branching point	BU-BK	73/3021	Branching point	BU-BK
2	4/46A:B4 4/46B:B4 4/46B:41 4/46B:23 73/3015	Engine control module (ECM), 4-Cyl. Diesel Engine Control Module (ECM), 4-Cyl. Engine Control Module (ECM), 5 & 6-Cyl. Engine control module (ECM), 5-Cyl. Diesel Branching point	GN-BK	73/3022	Branching point	GN-BK
3	4/46C:F3	Engine Control Module (ECM), Diesel	BN-WH	4/56C1:8	Central Electronic Module (CEM)	BN-WH
4	-	-	-	-	-	-
5	-	-	-	-	-	-
continues						

Connectors

74/301:6-14

74/301

34-pin black

No.	Engine harness		Engine compartment harness		
6	4/46B:H2 4/46B:35 4/46B:29 4/46B:31	Engine Control Module (ECM), 4-Cyl. Engine Control Module (ECM), 5 & 6-Cyl. Engine Control Module (ECM), 8-Cyl. Engine Control Module (ECM), Diesel	WH	74/504:1 Connector	WH
7	4/46B:J4 4/46B:34 4/46B:9 4/46B:25 73/3084	Engine control module (ECM), 4-Cyl. Diesel Engine Control Module (ECM), 5 & 6-Cyl. Engine Control Module (ECM), 8-Cyl. Engine Control Module (ECM), Diesel Branching point	BK-WH	74/504:2 Connector	BK-WH
8	-		-	-	-
9	4/46B:G3 4/46A:F4 4/46B:14 4/46B:27 4/46B:38	Engine Control Module (ECM), 4-Cyl. Engine control module (ECM), 4-Cyl. Diesel Engine Control Module (ECM), 5 & 6-Cyl. Engine Control Module (ECM), 8-Cyl. Engine Control Module (ECM), Diesel	VT-OG	4/56C1:44 Central Electronic Module (CEM)	VT-OG
10	4/28A:13	Transmission Control Module (TCM)	GN-OG	74/411:9 Connector	GN-OG
11	4/28A:7	Transmission Control Module (TCM)	BN-VT	74/411:10 Connector	BN-VT
12	4/46B:D2 4/46C:E3 4/46B:26 4/46B:28 4/46B:47	Engine Control Module (ECM), 4-Cyl. Engine control module (ECM), 4-Cyl. Diesel Engine Control Module (ECM), 5 & 6-Cyl. Engine Control Module (ECM), 8-Cyl. Engine Control Module (ECM), Diesel	BU-WH	74/504:17 Connector	BU-WH
13	4/46B:F1 4/46C:B3 4/46B:51 4/46B:12 4/46B:26	Engine Control Module (ECM), 4-Cyl. Engine control module (ECM), 4-Cyl. Diesel Engine Control Module (ECM), 5 & 6-Cyl. Engine Control Module (ECM), 8-Cyl. Engine Control Module (ECM), Diesel	GN-BN	7/8:2 Pressure sensor, climate control system	GN-BN
14	4/46C:B2 4/46B:53 4/46B:8 4/46B:27 73/3048	Engine control module (ECM), 4-Cyl. Diesel Engine Control Module (ECM), 5 & 6-Cyl. Engine Control Module (ECM), 8-Cyl. Engine Control Module (ECM), Diesel Branching point	BN	7/8:1 Pressure sensor, climate control system	BN

continues

Connectors

74/301:15-23

74/301 34-pin black

No.	Engine harness			Engine compartment harness		
15	/46C:C4 4/46C:B1 4/46B:31 4/46B:19 4/46B:16	Engine Control Module (ECM), 4-Cyl. Engine control module (ECM), 4-Cyl. Diesel Engine Control Module (ECM), 5 & 6-Cyl. Engine Control Module (ECM), 8-Cyl. Engine Control Module (ECM), Diesel	GY-BN	7/8:3	Pressure sensor, climate control system	GY-BN
16	2/133:3	Relay vacuum pump	BU-OG	11B/22:2	Fuse, engine compartment electrical center	BU-OG
17	11B/41:2 73/3092	Fuse, distribution box in engine compartment, petrol Branching point, Diesel	BU	74/504:21	Connector	BU
18	4/46B:E3 4/46C:G4 4/46B:30 4/46B:41 4/46B:48	Engine Control Module (ECM), 4-Cyl. Engine control module (ECM), 4-Cyl. Diesel Engine Control Module (ECM), 5 & 6-Cyl. Engine Control Module (ECM), 8-Cyl. Engine Control Module (ECM), Diesel	VT-BN	4/56C1:37	Central Electronic Module (CEM)	VT-BN
19	3/10:1	Reversing light contact, Man	BU	4/56C1:26	Central Electronic Module (CEM)	BU
20	4/46B:J2 4/46C:F4 4/46B:13 4/46B:34	Engine Control Module (ECM), 4-Cyl. Engine control module (ECM), 4-Cyl. Diesel Engine Control Module (ECM), 5-Cyl. Engine Control Module (ECM), Diesel	GY-BN	74/504:42	Connector	GY-BN
21	4/28A:16 4/28A:16	Transmission Control Module (TCM), 4-Cyl. Transmission Control Module (TCM)	BU-GY	74/411:11	Connector	BU-GY
22	-	-	-	-	-	-
23	4/46B:J1 4/46C:B4 4/46B:17 4/46B:33	Engine Control Module (ECM), 4-Cyl. Engine control module (ECM), 4-Cyl. Diesel Engine Control Module (ECM) Engine Control Module (ECM), Diesel	BU-WH	74/411:2	Connector	BU-WH

continues

Connectors

74/301:24-34 - 74/302

74/301

34-pin black

No.	Engine harness			Engine compartment harness	
24	4/46A:C3 4/46B:G2 4/46B:15 4/46B:30 4/46B:41 73/3064	Engine Control Module (ECM), 4-Cyl. Diesel, Man Engine Control Module (ECM), 4-Cyl. Man Engine Control Module (ECM), 5 & 6-Cyl., Man Engine Control Module (ECM), 8-Cyl., Man Engine Control Module (ECM), Diesel, Man Branching point, Auto	VT-BN	11B/20:2 Fuse, engine compartment electrical center	VT-BN
25	-	-	-	-	-
26	-	-	-	-	-
27	-	-	-	-	-
28	-	-	-	-	-
29	4/46B:21 4/46B:20	Engine Control Module (ECM), 5 & 6-Cyl. Engine Control Module (ECM), 8-Cyl.	YE-OG	74/504:18 Connector	YE-OG
30	-	-	-	-	-
31	4/46B:46 4/46B:48	Engine Control Module (ECM), 5 & 6-Cyl. Engine Control Module (ECM), 8-Cyl.	BU-GY	74/504:39 Connector	BU-GY
32	4/46B:45 4/46B:23	Engine Control Module (ECM), 5 & 6-Cyl. Engine Control Module (ECM), 8-Cyl.	GN-OG	74/504:38 Connector	GN-OG
33	4/46B:23 4/46B:33	Engine Control Module (ECM), 5 & 6-Cyl. Engine Control Module (ECM), 8-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	6/25C2:1 starter motor BU-WH

Connectors

74/304 - 74/309

74/304

2-pin black

No.	Engine compartment harness			Harness washer nozzle		
1	11B/21:2	Fuse, engine compartment electrical center	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	73/3081	Branching point	VT	20/22:1	Glow plug	VT
2	73/3081	Branching point	VT	20/23:1	Glow plug	VT
3	73/3081	Branching point	VT	20/24:1	Glow plug	VT
4	37/3081	Branching point	VT	20/25:1	Glow plug	VT

74/309

12-pin gray

No.	Engine compartment harness			Front parking assistance		
1	11B/24:2	Fuses in the engine compartment fuse box	YE-GN	6/104:8	High pressure headlight washer motor	YE-GN
2	4/56C1:47	Central Electronic Module (CEM)	BU-BK	6/104:3	High pressure headlight washer motor	BU-BK
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	-	YE-OG
7	73/3035	Branching point	BK-VT	6/104:4	High pressure headlight washer motor	BK-VT
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

Connectors

74/401 - 74/402

74/401

22-pin gray

No.	Center console harness			Dashboard harness		
1	4/6C1:12	Climate Control Module (CCM)	WH-GN	73/4009 74/417:3	Branching point Connector	WH-GN
2	4/6C1:7	Climate Control Module (CCM)	BN-VT	73/4010	Branching point	BN-VT
3	4/6C1:14	Climate Control Module (CCM)	YE-VT	74/417:6	Connector	YE-VT
4	4/6C1:5	Climate Control Module (CCM)	VT-BN	74/417:5	Connector	VT-BN
5	4/6C1:13	Climate Control Module (CCM)	WH-GN	74/417:7	Connector	WH-GN
6	3/281C1:6	Infotainment Control Module (ICM)	GN-OG	3/130C1:6	Steering Wheel Module (SWM)	GN-OG
7	4/6C1:1	Climate Control Module (CCM)	RD	4/56C3:73	Central Electronic Module (CEM)	RD
8	4/6C1:2	Climate Control Module (CCM)	VT-BK	4/31:2	Fan control module	VT-BK
9	3/281C1:2 4/6C1:10	Infotainment Control Module (ICM) Climate Control Module (CCM)	GY-OG	73/4001 73/4034 74/409:19	Branching point Branching point Connector	GY-OG
10	3/281C1:3 4/6C1:8	Infotainment Control Module (ICM) Climate Control Module (CCM)	VT-OG	73/4002 73/4035 74/409:20	Branching point Branching point Connector	VT-OG
11-20	-	-	-	-	-	-
21	3/281C1:1	Infotainment Control Module (ICM)	GY-YE	16/1C2:1	Integrated Audio Module (IAM)	GY-YE
22	73/4018	Branching point	BK	73/4016	Branching point	BK

74/402

2-pin black

No.	Center console harness			Dashboard harness		
1	3/281C2:1	Infotainment Control Module (ICM)	OG	16/1C4:2 16/147C2:2	Integrated Audio Module (IAM) Bluetooth Phone Module (BPM)	OG
2	3/281C:2	Infotainment Control Module (ICM)	OG	16/1C4:1 16/60C4:1 74/404:2	Integrated Audio Module (IAM) Phone Module (PHM) Bluetooth Phone Module (BPM) Connector	OG

Connectors

74/403

74/403

22-pin gray

No.	Dashboard harness			Tunnel harness		
1	16/1C2:10	Integrated Audio Module (IAM)	BN	16/123:4 16/123:2:5	Auxiliary equipment input (AUX) Auxiliary equipment input (AUX)	BN
2	16/1C2:11	Integrated Audio Module (IAM)	GN	16/123:2 16/123:2:7	Auxiliary equipment input (AUX) Auxiliary equipment input (AUX)	GN
3	16/1C2:12	Integrated Audio Module (IAM)	WH	16/123:1 16/123:2:6	Auxiliary equipment input (AUX) Auxiliary equipment input (AUX)	WH
4	16/1C2:8	Integrated Audio Module (IAM)	-	73/5575	Branching point	-
5	-		-	-	-	-
6	4/56C3:68	Central Electronic Module (CEM)	BU-RD	3/65:1	Switch, heated rear seat	BU-RD
7	4/56C3:22	Central Electronic Module (CEM)	BU-RD	16/111:13 10/72:1	Rear headphone sockets Front ashtray lighting	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	16/46C2:5	High Level Display Front module (HLDF)	BK	74/503:12	Connector	BK
11	-		-	-	-	-
12	16/60C1:18	Phone Module (PHM)	-	16/62:3	Hand unit, mobile phone	-
13	16/60C1:17	Phone Module (PHM)	GN-WH	16/62:5	Hand unit, mobile phone	GN-WH
14	16/60C1:8	Phone Module (PHM)	WH-BU	16/62:4	Hand unit, mobile phone	WH-BU
15	16/60C1:19	Phone Module (PHM)	WH-BN	16/62:1	Hand unit, mobile phone	WH-BN
16	16/60C1:20	Phone Module (PHM)	WH	16/62:2	Hand unit, mobile phone	WH
17	16/46C2:1	High Level Display Front module (HLDF)	RD-BN	74/503:14	Connector	RD-BN
18	16/60C1:5 16/147C1:32	Phone Module (PHM) Bluetooth Phone Module (BPM)	YE	74/503:13	Connector	YE
19	16/1C2:1	Integrated Audio Module (IAM)	GY-YE	74/503:22	Connector	GY-YE
20	4/56C3:43	Central Electronic Module (CEM)	WH-BN	8/134:1	Solenoid, reverse interlock, manual	WH-BN
21	4/56C3:64	Central Electronic Module (CEM)	GY-YE	16/109A:4	DVD player/control module	GY-YE
22	74/411:10	Connector	BN-VT	3/156A:2	Gear Selector Module (GSM)	BN-VT

Connectors

74/404 - 74/406

74/404

2-pin black

No.	Dashboard harness		Infotainment harness	
1	74/402:2	Connector	OG	16/105C4:2 Audio module (AUD) 16/108C3:2 Multimedia Module (MMM) 74/529:2 Connector
2	16/1C4:1 16/60C4:2 16/147C2:2	Integrated Audio Module (AIM) Phone Module (PHM) Bluetooth Phone Module (BPM)	OG	16/105C4:1 Audio module (AUD) 16/108C3:1 Multimedia Module (MMM) 74/529:1 Connector

74/405

2-pin black

No.	Dashboard harness		Floor harness	
1	16/1C3:1	Integrated Audio Module (IAM)	WH	16/16C2:2 Window antenna amplifier 16/16C2B:2 Window antenna amplifier
1S	16/1C3:1S	Integrated Audio Module (IAM)	-	16/16C2:2S Window antenna amplifier 16/16C2B:2S 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
1S	16/60C2:1S	Phone Module (PHM)	-	16/47C3:1S Antenna GSM/GPS/RDAR

Connectors

74/407 Alt. 1 - 74/407 Alt. 2

74/407 Alternative 1

16-pin green

No.	Dashboard harness			Floor harness	
1	16/1C1:12 Integrated Audio Module (IAM)	GY-BK	74/507:23 Connector		GY-BK
2	-	-	-		-
3	16/1C1:7 Integrated Audio Module (IAM)	YE-BK	74/508:23 Connector		YE-BK
4	16/1C1:9 Integrated Audio Module (IAM)	GY-RD	74/509:4 Connector		GY-RD
5	16/1C1:10 Integrated Audio Module (IAM)	YE-RD	74/510:4 Connector		YE-RD
6	-	-	-		-
7	-	-	-		-
8	-	-	-		-
9	16/1C1:6 Integrated Audio Module (IAM)	GN-BK	74/507:22 Connector		GN-BK
10	-	-	-		-
11	16/1C1:1 Integrated Audio Module (IAM)	VT-BK	74/508:22 Connector		VT-BK
12	16/1C1:3 Integrated Audio Module (IAM)	GN-RD	74/509:3 Connector		GN-RD
13	16/1C1:4 Integrated Audio Module (IAM)	VT-RD	74/510:3 Connector		VT-RD
14-16	-	-	-		-

74/407 Alternative 2

16-pin green

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

Connectors

74/407B - 74/408

74/407B 16-pin green

No.	Infotainment harness		Dashboard harness		
1	16/105C1:1	Audio module (AUD)	GY-BK	74/407:1	Connector
2	16/105C1:2	Audio module (AUD)	GY	74/407:2	Connector
3	16/105C1:3	Audio module (AUD)	YE-BK	74/407:3	Connector
4	16/105C1:4	Audio module (AUD)	GY-RD	74/407:4	Connector
5	16/105C1:5	Audio module (AUD)	YE-RD	74/407:5	Connector
6	-		-	-	-
7	-		-	-	-
8	-		-	-	-
9	16/105C1:9	Audio module (AUD)	GN-BK	74/407:9	Connector
10	16/105C1:10	Audio module (AUD)	GN	74/407:10	Connector
11	16/105C1:11	Audio module (AUD)	VT-BK	74/407:11	Connector
12	16/105C1:12	Audio module (AUD)	GN-RD	74/407:12	Connector
13	16/105C1:13	Audio module (AUD)	VT-RD	74/407:13	Connector
14	-		-	-	-
15	-		-	-	-
16	-		-	-	-

74/408 6-pin gray

No.	Dashboard harness		Infotainment harness	
S	16/46C1:S	High Level Display Front module (HLDF)	-	16/108C2:S Multimedia Module (MMM)
2	16/46C1:2	High Level Display Front module (HLDF)	BN	16/108C2:2 Multimedia Module (MMM)
3	16/46C1:3	High Level Display Front module (HLDF)	GN	16/108C2:3 Multimedia Module (MMM)
4	16/46C1:4	High Level Display Front module (HLDF)	GY	16/108C2:4 Multimedia Module (MMM)
5	16/46C1:5	High Level Display Front module (HLDF)	YE	16/108C2:5 Multimedia Module (MMM)
6	16/46C1:6	High Level Display Front module (HLDF)	PK	16/108C2:6 Multimedia Module (MMM)

Connectors
74/409:1-18

74/409
26-pin green

No.	Dashboard harness		Floor harness		
1	-	-	-	-	-
2	3/272:3	Switch, parking brake	BU-WH	4/115C1:20	Parking Brake Module (PBM)
3	3/272:8	Switch, parking brake	GN-VT	4/115C1:11	Parking Brake Module (PBM)
4	3/272:7	Switch, parking brake	WH-BN	4/115C1:18	Parking Brake Module (PBM)
5	3/272:4	Switch, parking brake	VT-GN	4/115C1:9	Parking Brake Module (PBM)
6	3/272:6	Switch, parking brake	WH-OG	4/115C1:19	Parking Brake Module (PBM)
7	3/272:5	Switch, parking brake	BN	4/115C1:10	Parking Brake Module (PBM)
8	-	-	-	-	-
9	74/407:10	Connector	GN	16/26:1	Center dashboard speaker
10	74/407:2	Connector	GY	16/26:2	Center dashboard speaker
11	-	-	-	-	-
12	-	-	-	-	-
13	16/1C2:2	Integrated Audio Module (IAM)	GN-VT	16/16C1:1	Window antenna amplifier
14	4/56C3:11	Central Electronic Module (CEM)	GY-BU	4/115C1:8	Parking Brake Module (PBM)
15	73/4009 74/417:3	Branching point Connector	WH-GN	73/5021 74/30:4 74/31:4	Branching point Connector, LHD Connector, RHD
16	73/4010	Branching point	BN-VT	74/30:4 74/31:4	Connector, RHD Connector, LHD
17	-	-	-	-	-
18	-	-	-	-	-
continues					

Connectors

74/409:19-26 - 74/411:1-12

74/409

26-pin green

No.	Dashboard harness			Floor harness		
19	73/4034 74/401:9	Branching point Connector	GY-OG	73/5005 73/5009	Branching point Branching point	GY-OG
20	73/4035 74/401:10	Branching point Connector	VT-OG	73/5006 73/5010	Branching point Branching point	VT-OG
21	4/56C3:66	Central Electronic Module (CEM)	RD-GN	74/31:20	Connector	RD-GN
22	73/4038	Branching point	GN-BK	74/518:2 73/5016	Connector Branching point	GN-BK
23	73/4037	Branching point	BU-BK	74/518:1 73/5015	Connector Branching point	BU-BK
24	-		-	-	-	-
25	73/4027	Branching point	BU-WH	4/93C4:15	Keyless Vehicle Module (KVM)	BU-WH
26	-		-	-	-	-

74/411

26-pin gray

No.	Engine compartment harness			Dashboard harness		
1	11B/11:2	Fuse, engine compartment electrical center	YE-RD	73/4028	Branching point	YE-RD
2	73/4027	Branching point	BU	74/301:23	Connector	BU-WH
3	73/3052 11B/18:2	Branching point Fuses in the engine compartment fuse box	GY-OG	4/80C1:14	Forward Sensing Module (FSM)	GY-OG
4	7/203:4	Forward-aimed radar (FLR)	YE-RD	4/80C1:8	Forward Sensing Module (FSM)	YE-RD
5	7/203:3	Forward-aimed radar (FLR)	GY-BU	4/80C1:9	Forward Sensing Module (FSM)	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, RHD	BK
7	11B/26:2	Fuse, engine compartment electrical center	BU-BK	74/414:3 74/417:1	Connector Connector	BU-BK
8	-		-	-	-	-
9	74/301:10	Connector	GN-OG	74/403:8	Connector	GN-RD
10	74/301:11	Connector	BN-VT	74/403:22	Connector	BN-VT
11	74/301:21	Connector	BU-GY	74/403:9	Connector	BU-GY
12	11B/23:2	Fuse, engine compartment electrical center	RD-BK	3/111:1	Light Switch Module (LSM)	RD-BK

continues

Connector

74/411:13-26 - 74/412:1-9

74/411

26-pin gray

No.	Engine compartment harness			Dashboard harness		
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
14-20	-	-	-	-	-	-
21	7/178:1	Front impact sensor, right	WH-GN	4/9C2:50	Supplemental restraint system module (SRS)	WH-GN
22	7/178:2	Front impact sensor, right	YE-RD	4/9C2:49	Supplemental restraint system module (SRS)	YE-RD
23	7/179:1	Front impact sensor, left	WH-BU	4/9C2:75	Supplemental restraint system module (SRS)	WH-BU
24	7/179:2	Front impact sensor, left	GY-BN	4/9C2:74	Supplemental restraint system module (SRS)	GY-BN
25	11B/20:2	Fuse, engine compartment electrical center	VT-BN	4/9C2:68	Supplemental restraint system module (SRS)	VT-BN
26	-	-	-	-	-	-

74/412

16-pin green

No.	Dashboard harness			Roof harness		
1	16/1C2:4	Integrated Audio Module (IAM)	WH	16/98:1	Microphone	WH
2	4/119.2:2	Remote Receiver Module (RRX)	GY-BN	4/56C4:4	Central Electronic Module (CEM)	GY-BN
3	4/119.2:1	Remote Receiver Module (RRX)	RD-BN	4/56C4:16	Central Electronic Module (CEM)	RD-BN
4	16/60C1:14	Phone Module (PHM)	-	3/267:2	Switch unit, telematics	-
5	16/60C1:3	Phone Module (PHM)	BU-GY	3/267:3	Switch unit, telematics	BU-GY
6	4/9C2:70	Supplemental restraint system module (SRS)	GN-WH	3/117C1:7	Switch unit, ceiling light	GN-WH
7	4/80C1:1	Forward Sensing Module (FSM)	GY-BK	9/39:1	Heating element camera	GY-BK
8	16/1C2:5	Integrated Audio Module (IAM)	-	16/98:2	Microphone	-
9	4/80C1:14	Forward Sensing Module (FSM)	BK	9/39:2	Heating element camera	BK

continues

Connector

74/412:10-16 - 74/414

74/412

16-pin green

No.	Dashboard harness			Roof harness		
10	4/9C2:47	Supplemental Restraint System Module (SRS)	GY-BU	3/117C1:10	Switch unit, ceiling light	GY-BU
11	16/60C1:15	Phone Module (PHM)	WH	3/267:1	Switch unit, telematics	WH
12	73/4019	Branching point	BU-WH	73/4020	Branching point	BU-WH
13	16/60C1:2	Phone Module (PHM)	GY-VT	3/267:6	Switch unit, telematics	GY-VT
14	16/60C1:1	Phone Module (PHM)	BN-GN	3/267:5	Switch unit, telematics	BN-GN
15	16/60C1:4	Phone Module (PHM)	YE-VT	3/267:4	Switch unit, telematics	YE-VT
16	16/60C1:13	Phone Module (PHM)	VT	3/267:7	Switch unit, telematics	VT

74/413

6-pin green

No.	Dashboard harness			Harness Start Control Module (SCU)		
1	4/56C3:74	Central Electronic Module (CEM)	RD-VT	3/132:1	Start Control Module (SCU)	RD-VT
2	73/4016	Branching point	BK	3/132:2	Start Control Module (SCU)	BK
3	4/56C3:50	Central Electronic Module (CEM)	GY	3/132:3	Start Control Module (SCU)	GY
4	-	-	-	-	-	-
5	73/4027	Branching point	BU	3/132:5	Start Control Module (SCU)	BU-WH
6	-	-	-	-	-	-

74/414

4-pin gray

No.	Dashboard harness			Roof harness		
1	4/56C3:75	Central Electronic Module (CEM)	RD-BN	4/33:1	Sunroof control module	RD-BN
2	73/4012	Branching point	BK-WH	4/33:10 73/4014	Sunroof Module (SRM) Branching point	BK-WH
3	74/411:7	Connector	BU-BK	10/22C1:5 73/4031	Ceiling light Branching point	BU-BK
4	73/4010	Branching point	BK-VT	8/48:3	Auto-dimming rearview mirror	BK-VT

**Connector
74/417 - 74/419**

**74/417
7-pin green**

No.	Dashboard harness		Climate control system		
1	74/411:7	Connector	BU-BK	3/112C1:1	Climate control system
2	73/4010	Branching point	BN-VT	3/112C1:2	Climate control system
3	74/401:1	Connector	WH-GN	74/409:15	Connector
4	73/4012	Branching point	BK-WH	3/112C1:4	Climate control system
5	74/401:4	Connector	VT-BN	3/112C1:5	Climate control system
6	74/401:3	Connector	YE-VT	3/112C1:6	Climate control system
7	74/401:5	Connector	WH-GN	3/112C1:7	Climate control system

**74/418 RHD
6-pin gray**

No.	Engine compartment harness		Dashboard harness		
1	27/5C1:1	Forward looking camera	WH	4/80C2:1	Forward Sensing Module (FSM)
2	27/5C1:2	Forward looking camera	BN	4/80C2:2	Forward Sensing Module (FSM)
3	27/5C1:3	Forward looking camera	GN	4/80C2:3	Forward Sensing Module (FSM)
4	27/5C1:4	Forward looking camera	PK	4/80C2:4	Forward Sensing Module (FSM)
5	27/5C1:5	Forward looking camera	GY	4/80C2:5	Forward Sensing Module (FSM)
6	27/5C1:6	Forward looking camera	YE	4/80C2:6	Forward Sensing Module (FSM)
S	27/5C1:S	Forward looking camera	-	4/80C2:S	Forward Sensing Module (FSM)

**74/419
2-pin blue**

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

Connector

74/501 - 74/503:1-14

74/501

6-pin green

No.	Floor harness		Tunnel harness		
1	73/5021	Branching point	BN-VT	3/65:3	Switch, heated rear seat
2	4/93C2:14	Keyless Vehicle Module (KVM)	GY-VT	16/134:1	Antenna, door lock, passenger compartment 2
3	4/93C2:17	Keyless Vehicle Module (KVM)	BU-WH	16/134:2	Antenna, door lock, passenger compartment 2
4	4/93C1:4	Keyless Vehicle Module (KVM)	GN-RD	16/135:2	Antenna, door lock, passenger compartment 3
5	4/93C1:16	Keyless Vehicle Module (KVM)	YE-OG	16/135:1	Antenna, door lock, passenger compartment 3
6	-		-	-	-

74/502

2-pin gray

No.	Floor harness		Tunnel harness		
1	74/504:16	Connector	RD-VT	9/1:2 73/5017	Front 12V outlet Branching point
2	73/5035	Branching point, LHD	BK-VT	73/5026	Branching point
	73/5023	Branching point, RHD	BK-GN		

74/503

22-pin gray

No.	Infotainment harness		Tunnel harness		
1	16/105C2:16	Audio module (AUD)	WH-OG	16/111:1	Rear headphone sockets
2	16/105C2:15	Audio module (AUD)	WH	16/111:2	Rear headphone sockets
3	16/105C2:17	Audio module (AUD)	GN-VT	16/111:3	Rear headphone sockets
4	-		-	-	-
5	16/105C2:1	Audio module (AUD)	BU-OG	16/111:5	Rear headphone sockets
6	16/105C2:13	Audio module (AUD)	GY-BN	16/111:6	Rear headphone sockets
7	16/105C2:2	Audio module (AUD)	YE-GN	16/111:7	Rear headphone sockets
8	16/105C2:3	Audio module (AUD)	BU	16/111:9	Rear headphone sockets
9	16/105C2:14	Audio module (AUD)	YE-VT	16/111:10	Rear headphone sockets
10	16/105C2:4	Audio module (AUD)	YE	16/111:11	Rear headphone sockets
11	-		-	-	-
12	73/5086	Branching point	BK	74/403:10	Connector
13	11D/D7:2	Fuse, rear electrical center	YE	74/403:18	Connector
14	11D/D1:2	Fuses in cargo compartment fuse box	RD-BN	74/403:17	Connector

continues

Connector

74/503:15-22 - 74/504:1-17

74/503

22-pin gray

No.	Infotainment harness			Tunnel harness		
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	11D/D6:2	Fuse, rear electrical center	GY-YE	74/403:19	Connector	GY-YE

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	7/164:1	Body Sensor Cluster Stability Sensor (BSC)	GN-OG
8	4/16C1:18	Brake Control Module (BCM)	BU-WH	7/164:2	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	-		-	-		-
15	-		-	-		-
16	11B/25:2	Fuse, engine compartment electrical center	RD-VT	74/502:1	Connector	RD-VT
17	74/301:12	Connector	BU-WH	7/51:5	Accelerator pedal sensor	BU-WH

continues

**Connector
74/504:18-57**

**74/504
57-pin natural**

No.	Engine compartment harness		Floor harness		
18	74/301:29	Connector, Gasoline	YE-OG	74/511:17	Connector
19	-		-	-	-
20	-		-	-	-
21	74/301:17	Connector	BU	74/512:7	Connector
21	74/301:17	Connector	BU	74/512:7	Connector
22	-		-	-	-
23	4/118C1:18	Headlamp Control Module (HCM)	GN-VT	74/512:11	Connector
24-36	-		-	-	-
37	74/301:33	Connector	VT-OG	74/512:2	Connector
38	74/301:32	Connector	GN-OG	74/512:3	Connector
39	74/301:31	Connector	BU-GY	74/512:4	Connector
40	-		-	-	-
41	74/9:7	Connector	YE-RD	74/512:14	Connector
42	74/301:20	Connector, Man	GY-BN	73/5055	Branching point
43	4/118C1:17	Headlamp Control Module (HCM)	YE-GN	74/512:9	Connector
44	73/3021	Branching point	BU-BK	73/5015 74/511:3	Branching point Connector
45	73/3022	Branching point	GN-BK	73/5016 74/511:4	Branching point Connector
46	-		-	-	-
47	-		-	-	-
48	-		-	-	-
49	4/118C1:8	Headlamp Control Module (HCM)	GN-BN	74/512:10	Connector
50	4/16C1:22	Brake Control Module (BCM)	VT-BN	7/164:3	Body Sensor Cluster Stability Sensor (BSC)
51	4/16C1:29	Brake Control Module (BCM)	GN-VT	7/164:5	Body Sensor Cluster Stability Sensor (BSC)
52-55	-		-	-	-
56	73/3019 4/56C1:49	Branching point Central Electronic Module (CEM)	GY-OG	73/5005 73/5009	Branching point Branching point
57	73/3020 4/56C1:50	Branching point Central Electronic Module (CEM)	VT-OG	73/5006 73/5010	Branching point Branching point

Connector

74/504B - 74/507:1-11

74/504B

2-pin red

No.	Engine compartment harness		Floor harness		
1	11A/4:2	Fuse, engine compartment electrical center	RD-GY	73/5040	Branching point
2	11A/3:2	Fuse, engine compartment electrical center	RD-GN	73/5075	Branching point

74/505

2-pin black

No.	Engine compartment harness		Infotainment harness		
1	11A/5:2	Fuse, engine compartment electrical center	RD-BN	RD1:5	Bracket in distribution box cargo compartment
2	-		-	-	-

74/507

26-pin black

No.	Harness front door, left		Floor harness		
1	3/126C2:3	Driver Door Module (DDM)	GY-OG	73/5005	Branching point
	3/127C2:3	Passenger Door Module (PDM)			GY-OG
2	3/126C2:15	Driver Door Module (DDM)	VT-OG	73/5006	Branching point
	3/127C2:15	Passenger Door Module (PDM)			VT-OG
3	6/36:4	Lock motor, central locking, LH front door	GN-VT	4/56C2:7	Central Electronic Module (CEM)
4	73/5019	Branching point, LHD	GN-WH	74/509:7	Connector
	3/127C1:20	Passenger Door Module (PDM), RHD			GN-WH
5	-		-	-	-
6	-		-	-	-
7	3/176:2	Power window switches, driver's door	BU-WH	73/5044	Branching point
8	-		-	-	-
9	-		-	-	-
10	-		-	-	-
11	3/273:1	Lock contact, LH front door	BU-GN	4/93C5:19	Keyless Vehicle Module (KVM)
continues					

**Connector
74/507:12-26**

**74/507
26-pin black**

No.	Harness front door, left			Floor harness	
12	3/273:3	Lock contact, LH front door	YE-VT	4/93C5:21	Keyless Vehicle Module (KVM)
13	6/36:4	Lock motor, central locking, LH front door	GN-WH	4/93C4:9	Keyless Vehicle Module (KVM)
14	6/36:1	Lock motor, central locking, LH front door	GY	4/93C2:4	Keyless Vehicle Module (KVM)
15	6/36:2	Lock motor, central locking, LH front door	VT-BK	4/93C4:1	Keyless Vehicle Module (KVM)
16	-	-	-	-	-
17	6/62:2	Power door mirror, left	WH	74/504:1	Connector
18	6/62:3	Power door mirror, left	BK-WH	74/504:2	Connector
19	-	-	-	-	-
20	3/127C1:13 73/5037 73/5024	Passenger Door Module (PDM) Branching point, LHD Branching point, RHD	BK-VT	73/5035	Branching point
21	3/126C1:2 3/127C1:2	Driver Door Module (DDM) Passenger Door Module (PDM)	RD RD-BK	11D/A1:2 11D/A2:2	Fuses in cargo compartment fuse box Fuses in cargo compartment fuse box
22	16/4.2:1 73/5078	Left-hand front door speaker Branching point	GN-BK	74/407:9	Connector
23	16/4.2:2 73/5079	Left-hand front door speaker Branching point	GY-BK	74/407:1	Connector
24	-	-	-	-	-
25	7/208:1	Pressure sensor front door left	YE-RD	4/9C1:57	Supplemental Restraint System Module (SRS)
26	7/208:2	Pressure sensor front door left	VT-OG	4/9C1:58	Supplemental Restraint System Module (SRS)

**Connector
74/508:1-22**

**74/508
26-pin black**

No.	Harness front door, right		Floor harness		
1	3/126C2:3 Driver Door Module (DDM) 3/127C2:3 Passenger Door Module (PDM)	GY-OG	73/5009	Branching point	GY-OG
2	3/126C2:15 Driver Door Module (DDM) 3/127C2:15 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	4/56C2:6	Central Electronic Module (CEM)	BK-GN
4	3/127C1:20 Passenger Door Module (PDM), LHD 73/5019 Branching point, RHD	GN-WH	74/510:7	Connector	GN-WH
5-6	-	-	-	-	-
7	3/176:2 Power window switches, driver's door	BU-WH	73/5044	Branching point	BU-WH
8-10	-	-	-	-	-
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	6/55:2 Lock motor, central locking, RH front door	GY-BN	4/93C4:22	Keyless Vehicle Module (KVM)	GY-BN
14	6/55:4 Lock motor, central locking, RH front door	BU-RD	4/93C2:5	Keyless Vehicle Module (KVM)	BU-RD
15	6/55:3 Lock motor, central locking, RH front door	GN-VT	4/93C4:2	Keyless Vehicle Module (KVM)	GN-VT
16-19	-	-	-	-	-
20	3/127C1:13 Passenger Door Module (PDM) 73/5024 Branching point, Keyless LHD 73/5037 Branching point, Keyless RHD	BK-GN	73/5023	Branching point	BK-GN
21	3/126C1:2 Driver Door Module (DDM) 3/127C1:2 Passenger Door Module (PDM)	RD RD-BK	11D/A1:2 11D/A2:2	Fuses in cargo compartment fuse box Fuses in cargo compartment fuse box	RD RD-BK
22	16/3.2:1 Right-hand front door speaker 73/5076 Branching point	VT-BK	74/407:11	Connector	VT-BK

continues

Connector

74/508:23-26 - 74/509

74/508

26-pin black

No.	Harness front door, right			Floor harness		
23	16/3.2:2 73/5077	Right-hand front door speaker Branching point	YE-BK	74/407:3	Connector	YE-BK
24	-	-	-	-	-	-
25	7/209:1	Pressure sensor front door right	YE-RD	4/9C1:56	Supplemental Restraint Sys- tem Module (SRS)	YE-RD
26	7/209:2	Pressure sensor front door right	VT-OG	4/9C1:55	Supplemental Restraint Sys- tem Module (SRS)	VT-OG

74/509

16-pin black

No.	Harness rear door left			Floor harness		
1	3/128:2	Rear left Door Module (LDM)	RD-BU	11D/A3:2	Fuse, rear electrical center	RD-BU
2	3/128:13 73/5036	Rear left 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	4/56C2:9	Central Electronic Module (CEM)	GN
6	-	-	-	-	-	-
7	3/128:20	Rear left Door Module (LDM)	GN-WH	74/507:4	Connector	GN-WH
8	3/275:5	Lock contact, left rear door	YE	4/93C1:15	Keyless Vehicle Module (KVM)	YE
9	3/275:4	Lock contact, left rear door	GN-BN	4/93C1:3	Keyless Vehicle Module (KVM)	GN-BN
10	6/57:2	Lock motor, central locking, LH rear door	BU-BN	4/93C3:2	Keyless Vehicle Module (KVM)	BU-BN
11	6/57:1	Lock motor, central locking, LH rear door	YE-BU	4/93C2:2	Keyless Vehicle Module (KVM)	YE-BU
12	6/57:4	Lock motor, central locking, LH rear door	VT-OG	4/93C5:15	Keyless Vehicle Module (KVM)	VT-OG
13	3/275:1	Lock contact, left rear door	GY-OG	4/93C5:17	Keyless Vehicle Module (KVM)	GY-OG
14	3/275:3	Lock contact, left rear door	GN-OG	4/93C5:4	Keyless Vehicle Module (KVM)	GN-OG
15	-	-	-	-	-	-
16	-	-	-	-	-	-

Connectors

74/510

16-pin black

No.	Harness rear door right			Floor harness		
1	3/129:2	Rear Right Door Module (RDM)	RD-GN	11D/A4:2	Fuse, rear electrical center	RD-GN
2	3/129:13 73/5025	Rear Right 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	4/56C2:8	Central Electronic Module (CEM)	YE
6	-		-	-		-
7	3/129:20	Rear Right Door Module (RDM)	GN-WH	74/508:4	Connector	GN-WH
8	3/276:5	Lock contact, RH rear door	BU-OG	4/93C1:14	Keyless Vehicle Module (KVM)	BU-OG
9	3/276:4	Lock contact, RH rear door	VT-GY	4/93C1:23	Keyless Vehicle Module (KVM)	VT-GY
10	6/56:3	Lock motor, central locking, RH rear door	GY-BK	4/93C3:1	Keyless Vehicle Module (KVM)	GY-BK
11	6/56:4	Lock motor, central locking, RH rear door	GN	4/93C2:3	Keyless Vehicle Module (KVM)	GN
12	6/56:2	Lock motor, central locking, RH rear door	YE-RD	4/93C4:21	Keyless Vehicle Module (KVM)	YE-RD
13	3/276:1	Lock contact, RH rear door	VT-RD	4/93C5:5	Keyless Vehicle Module (KVM)	VT-RD
14	3/276:3	Lock contact, RH rear door	GY-RD	4/93C5:20	Keyless Vehicle Module (KVM)	GY-RD
15	-		-	-		-
16	-		-	-		-

Connectors

74/511

74/511

22-pin gray

No.	Floor harness		Left rear axle harness		
1	11D/B6:2	Fuse, rear electrical center	GN-RD	74/520:6	Connector
2	-		-	-	-
3	73/5015 74/504:44	Branching point Connector	BU-BK	74/520:1	Connector
4	73/5016 74/504:45	Branching point Connector	GN-BK	74/520:2	Connector
5	-		-	-	-
6	74/504:12	Connector	GN-RD	7/56:2	Sensor ABS, rear left
7	74/504:11	Connector	BU-OG	7/56:1	Sensor ABS, rear left
8	-		-	-	-
9	-		-	-	-
10	-		-	-	-
11	-		-	-	-
12	74/525:4	Connector	GN-BU	8/22:1	Shock absorber, Four-C, rear left
13	74/525:5	Connector	YE-BU	8/22:2	Shock absorber, Four-C, rear left
14	74/525:1	Connector	YE-GN	7/120:5	Height sensor, suspension, rear left
15	74/525:2	Connector	GN-BN	7/120:1	Height sensor, suspension, rear left
16	74/525:3	Connector	VT-WH	7/120:4	Height sensor, suspension, rear left
17	74/504:18	Connector	YE-OG	4/83:5	Fuel pump control module
18	4/56C2:48	Central Electronic Module (CEM)	GN-BU	6/33:1 26/5	Fuel pump DC/AC converter, fuel tank
19	4/56C2:30	Central Electronic Module (CEM)	YE-VT	6/33:2 26/5	Fuel pump DC/AC converter, fuel tank
20	4/56C2:43	Central Electronic Module (CEM)	GN-OG	6/33:6	Fuel pump
21	73/5044	Branching point	BU-WH	26/5	DC/AC converter, fuel tank
22	-		-	-	-

Connectors

74/512 - 74/513

74/512 14-pin gray

No.	Floor harness		Harness rear axle right		
1	-	-	-	-	-
2	74/504:37 Connector	VT-OG	6/67:1	Pump, fuel leakage control	VT-OG
3	74/504:38 Connector	GN-OG	6/67:2	Pump, fuel leakage control	GN-OG
4	74/504:39 Connector	BU-GY	6/67:3	Pump, fuel leakage control	BU-GY
5	74/504:5 Connector	YE-BK	7/57:1	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	74/504:43 Connector	YE-GN	7/121:5	Height sensor, suspension, rear right	YE-GN
10	74/504:49 Connector	GN-BN	7/121:1	Height sensor, suspension, rear right	GN-BN
11	74/504:23 Connector	GN-VT	7/121:4	Height sensor, suspension, rear right	GN-VT
12	-	-	-	-	-
13	-	-	-	-	-
14	74/504:41 Connector	YE-RD	6/35:1	Fuel pump, auxiliary heater	YE-RD

74/513 5-pin green

No.	Infotainment harness		Harness rear axle right		
1	4/84C1:5 Suspension Module (SUM)	VT-GY	8/23:1	Shock 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

Connectors

74/514 - 74/519:1-7

74/514

4-pin gray

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

74/518

2-pin gray

No.	Infotainment harness		Floor harness		
1	4/84C1:16	Suspension Module (SUM)	BU-BK	73/5015 74/409:23	Branching point Connector
2	4/84C1:15	Suspension Module (SUM)	GN-BK	73/5016 74/409:22	Branching point Connector

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
2	4/84C1:7	Suspension Module (SUM)	VT-BN	8/20:2	Shock absorber, Four-C, front left
3	4/84C1:9	Suspension Module (SUM)	GY-YE	8/21:1	Shock absorber, Four-C, front right
4	4/84C1:8	Suspension Module (SUM)	BU-OG	8/21:2	Shock absorber, Four-C, front right
5	73/5052	Branching point	YE-GN	7/118:5	Height sensor, suspension, front left
6	4/84C1:12	Suspension Module (SUM)	BU-RD	7/118:4	Height sensor, suspension, front left
7	73/5066	Branching point	YE-GN	73/3077	Branching point
	continues				

Connectors

74/519:8-22 - 74/520

74/519

22-pin gray

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

74/520

6-pin gray

No.	Left rear axle harness			All wheel drive harness		
1	74/511:3	Connector	BU-BK	4/82C1:8	Differential Electronic Module (DEM)	BU-BK
2	74/511:4	Connector	GN-BK	4/82C1:7	Differential Electronic Module (DEM)	GN-BK
3	-	-	-	-	-	-
4	74/514:4	Connector	BK	4/82C1:4	Differential Electronic Module (DEM)	BK
5	74/514:4	Connector	BK-YE	4/82C1:2	Differential Electronic Module (DEM)	BK-YE
6	74/511:1	Connector	GN-RD	4/82C1:1	Differential Electronic Module (DEM)	GN-RD

Connectors

74/523 - 74/525

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

74/524

2-pin gray

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

74/525

6-pin green

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

Connectors

74/529 - 74/601:1-3

74/529

2-pin black

No.	Infotainment harness		RDAR/SUB			
1	16/105C4:2 16/108C3:2	Audio module (AUD), LHD Multimedia Module (MMM)	OG	16/145C3:1 16/162C3:1	Remote digital audio receiver (RDAR) Digital radio receiver control module (DABM)	OG
2	74/404:1	Connector	OG	16/79C2:2 16/162C3:2	Subwoofer Module (SUB) Digital radio receiver control module (DABM)	OG

74/531

2-pin gray

No.	Dashboard harness		DAB Adapter harness			
1	16/47C2:1	Antenna GSM/GPS/RDAR	WH	16/162C2:1	Digital radio receiver control module (DABM)	WH
1S	16/47C2:1S	Antenna GSM/GPS/RDAR	-	16/162C2:1S	Digital radio receiver control module (DABM)	-

74/532

2-pin gray

No.	Floor harness		DAB Adapter harness			
1	16/16C4:1 16/16C3:2	Amplifier window antenna, V70 Amplifier window antenna, S80	WH	16/162C2:2	Digital radio receiver control module (DABM)	WH
1S	16/16C3:2S	Amplifier window antenna, S80	-	16/162C2:2S	Digital radio receiver control module (DABM)	-

74/601

10-pin grey, S80

No.	Trunk lid harness		Floor harness			
1	10/3:2	License plate lighting	BK	4/56C2:52	Central Electronic Module (CEM)	YE-VT
2	6/8:3	Central locking motor, trunk lid	BK	4/56C2:10	Central Electronic Module (CEM)	YE-OG
3	10/3:3	License plate lighting	BK	4/56C2:13 4/93C5:18	Central Electronic Module (CEM) Keyless Vehicle Module (KVM)	BU-RD
continues						

Connectors

74/601:4-10 - 74/602

74/601

10-pin grey, S80

No.	Trunk lid harness			Floor harness		
4	10/3:1	License plate lighting	BK	73/5105	Branching point	BK-OG
5	6/8:1	Central locking motor, trunk lid	BK	4/56C2:71	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	-		-	-		-

74/602

14-pin gray, V70

No.	Floor harness			Trunk lid harness		
1	2/82:5	Relay, heated rear window	GY-RD	9/2A:1	Rear window defroster	GY-RD
2	4/56C2:34 4/110C2:3	Central Electronic Module (CEM)	YE-GY	10/19:2	Auxiliary brake light	BK
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	4/56C2:39	Central Electronic Module (CEM)	BN-GN	73/6004	Branching point	BK
6	10/25:4	Ceiling light, cargo compartment	BU-BK	3/78:3	Lock unit, trunk lid/tailgate	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	4/56C2:52	Central Electronic Module (CEM)	YE-VT	10/3:1	License plate lighting	YE-VT
10	4/56C2:72	Central Electronic Module (CEM)	GN-VT	3/78:6	Lock unit, trunk lid/tailgate	BK
11	4/56C2:71	Central Electronic Module (CEM)	GY-BN	3/78:4	Lock unit, trunk lid/tailgate	BK
12	4/56C2:53	Central Electronic Module (CEM)	GN-YE	3/78:2	Lock unit, trunk lid/tailgate	GN-YE
13	4/56C2:10 4/116C2:5	Central Electronic Module (CEM) Power Operated Tailgate Module (POT)	YE-GO	3/78:5	Lock unit, trunk lid/tailgate	YE-OG
14	2/16:2	Relay, rear window wiper	VT-GN	6/32:2	Rear window wiper motor	BK

Connectors

74/603

74/603

22-pin gray, V70

No.	Floor harness		Trunk lid harness		
1	4/116C2:7 Power Operated Tailgate Module (POT) 4/93C2:1 Keyless Vehicle Module (KVM)	GN-WH	3/78:7	Lock unit, trunk lid/tailgate	GN-WH
2	4/93C3:3 Keyless Vehicle Module (KVM) 4/116C2:14 Power Operated Tailgate Module (POT)	GN-OG	3/78:8	Lock unit, trunk lid/tailgate	GN-OG
3	-	-	-	-	-
4	4/116C2:6 Power Operated Tailgate Module (POT)	YE-OG	3/78:9	Lock unit, trunk lid/tailgate	YE-OG
5	4/116C2:1 Power Operated Tailgate Module (POT)	GN-OG	6/149:3	Tailgate closing motor	GN-OG
6	4/116C2:8 Power Operated Tailgate Module (POT)	GN-BU	6/149:4	Tailgate closing motor	GN-BU
7	4/116C2:9 Power Operated Tailgate Module (POT)	GN	6/149:2	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	4/116C2:2 Power Operated Tailgate Module (POT) 4/93C5:18 Keyless Vehicle Module (KVM)	GY-YE	3/35:3	Switch, handle, trunk lid/tailgate	GY-YE
12	4/116C2:11 Power Operated Tailgate Module (POT)	BN-VT	7/227A:1	Tailgate pinch sensor, right	BN-VT
13	4/116C2:10 Power Operated Tailgate Module (POT)	BN-VT	7/227B:1	Tailgate pinch sensor, left	BN-VT
14	-	-	-	-	-
15	73/5110 Branching point	VT	16/132:2	Antenna door lock trunk lid/tailgate	VT
16	73/5109 Branching point	GN-OG	16/132:1	Antenna door lock trunk lid/tailgate	GN-OG
17-22	-	-	-	-	-

Connectors

74/701 - 74/702

74/701

12-pin gray

No.	Tunnel harness		Harness RSE backrest left		
1	16/109E:12	DVD player/control module	BK	16/81A:7	Screen, LH head restraint
2	16/109E:1	DVD player/control module	RD	16/81A:6	Screen, LH head restraint
3	16/109E:2	DVD player/control module	RD-WH	16/81A:5	Screen, LH head restraint
4	16/109E:3	DVD player/control module	BN	16/81A:4	Screen, LH head restraint
5	16/109E:4	DVD player/control module	BU	16/81A:3	Screen, LH head restraint
6	16/109E:12	DVD player/control module	-	-	-
7	16/109E:11	DVD player/control module	PK	16/81A:12	Screen, LH head restraint
8	16/109E:10	DVD player/control module	GY	16/81A:11	Screen, LH head restraint
9	16/109E:7	DVD player/control module	YE	16/81A:9	Screen, LH head restraint
10	16/109E:8	DVD player/control module	GN	16/81A:10	Screen, LH head restraint
11	16/109E:6	DVD player/control module	BN	16/81A:8	Screen, LH head restraint
12	16/109E:5	DVD player/control module	WH	16/81A:2	Screen, LH head restraint

74/702

12-pin gray

No.	Tunnel harness		Harness RSE backrest right		
1	16/109E:24	DVD player/control module	BK	16/81B:7	Screen, RH head restraint
2	16/109E:13	DVD player/control module	RD	16/81B:6	Screen, RH head restraint
3	16/109E:14	DVD player/control module	RD-WH	16/81B:5	Screen, RH head restraint
4	16/109E:15	DVD player/control module	BN	16/81B:4	Screen, RH head restraint
5	16/109E:16	DVD player/control module	BU	16/81B:3	Screen, RH head restraint
6	16/109E:24	DVD player/control module	-	-	-
7	16/109E:23	DVD player/control module	PK	16/81B:12	Screen, RH head restraint
8	16/109E:22	DVD player/control module	GY	16/81B:11	Screen, RH head restraint
9	16/109E:19	DVD player/control module	YE	16/81B:9	Screen, RH head restraint
10	16/109E:20	DVD player/control module	GN	16/81B:10	Screen, RH head restraint
11	16/109E:18	DVD player/control module	BN	16/81B:8	Screen, RH head restraint
12	16/109E:17	DVD player/control module	WH	16/81B:2	Screen, RH head restraint

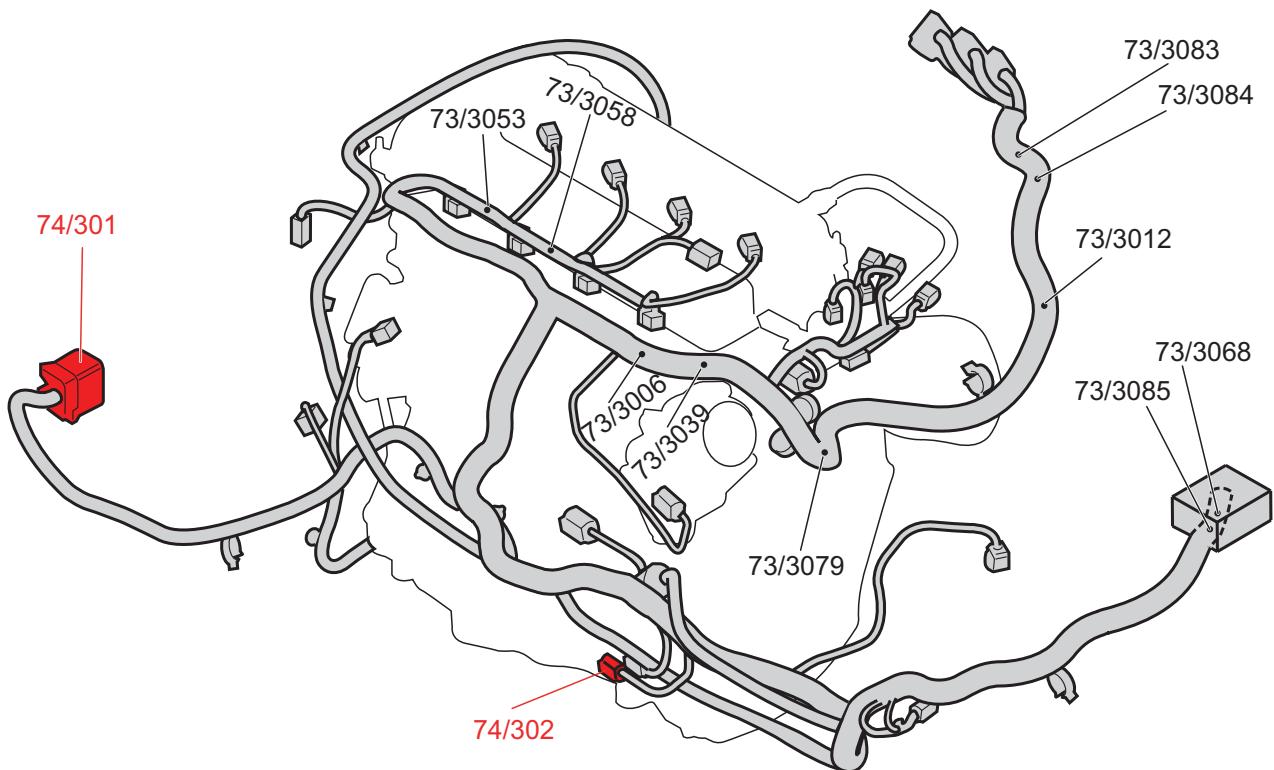
Connectors

74/1010

74/1010 12-pin black

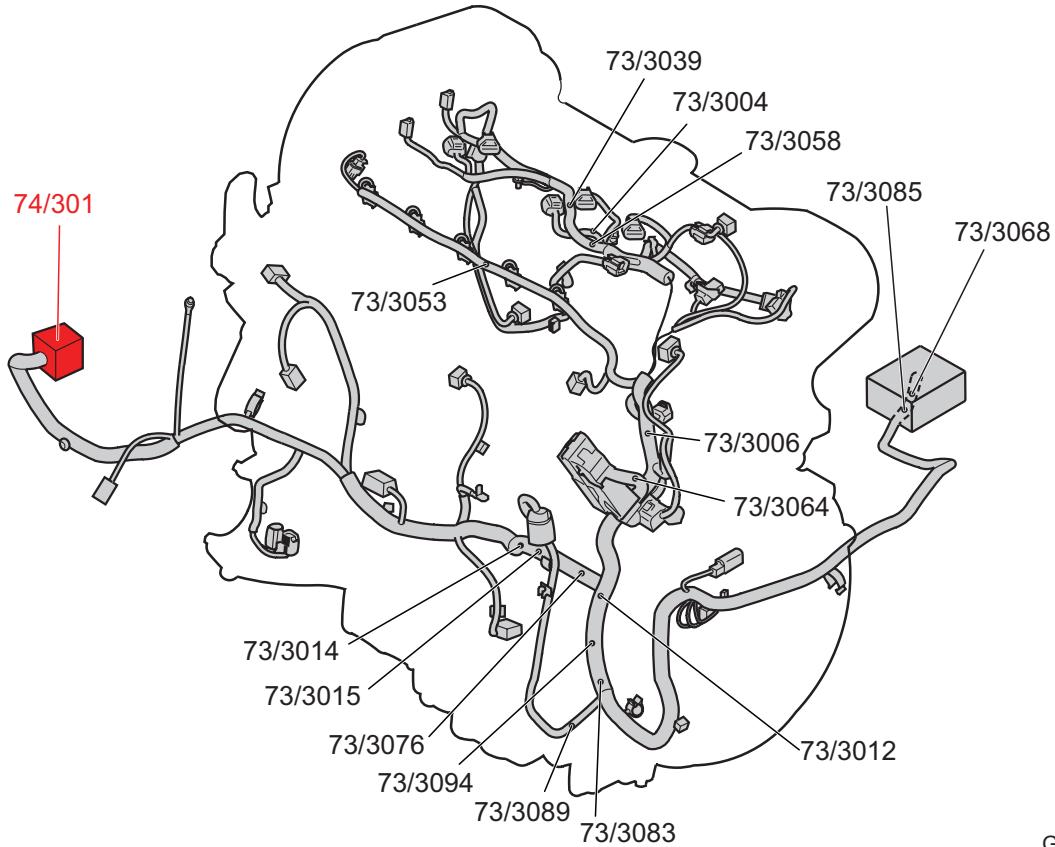
No.	Harness TV receiver		Tunnel harness	
1	16/36A:20	TV receiver	WH	16/109C:1 DVD player/control module
2	16/36A:5	TV receiver	BN	16/109C:2 DVD player/control module
3	16/36A:22	TV receiver	GN	16/109C:3 DVD player/control module
4	16/36A:21	TV receiver	YE	16/109C:4 DVD player/control module
5	16/36A:6	TV receiver	GY	16/109C:5 DVD player/control module
6	16/36A:13	TV receiver	-	-
7	16/36B:3	TV receiver	BK-WH	16/109D:15 DVD player/control module
8	16/36B:1	TV receiver	BU	16/109D:25 DVD player/control module
9	16/36A:25	TV receiver	RD-VT	16/109D:11 DVD player/control module
10	16/36A:26	TV receiver	GE-YE	16/109A:4 DVD player/control module
11	16/36A:13	TV receiver	BK-VT	16/109A:8 DVD player/control module
12	-	-	-	-

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



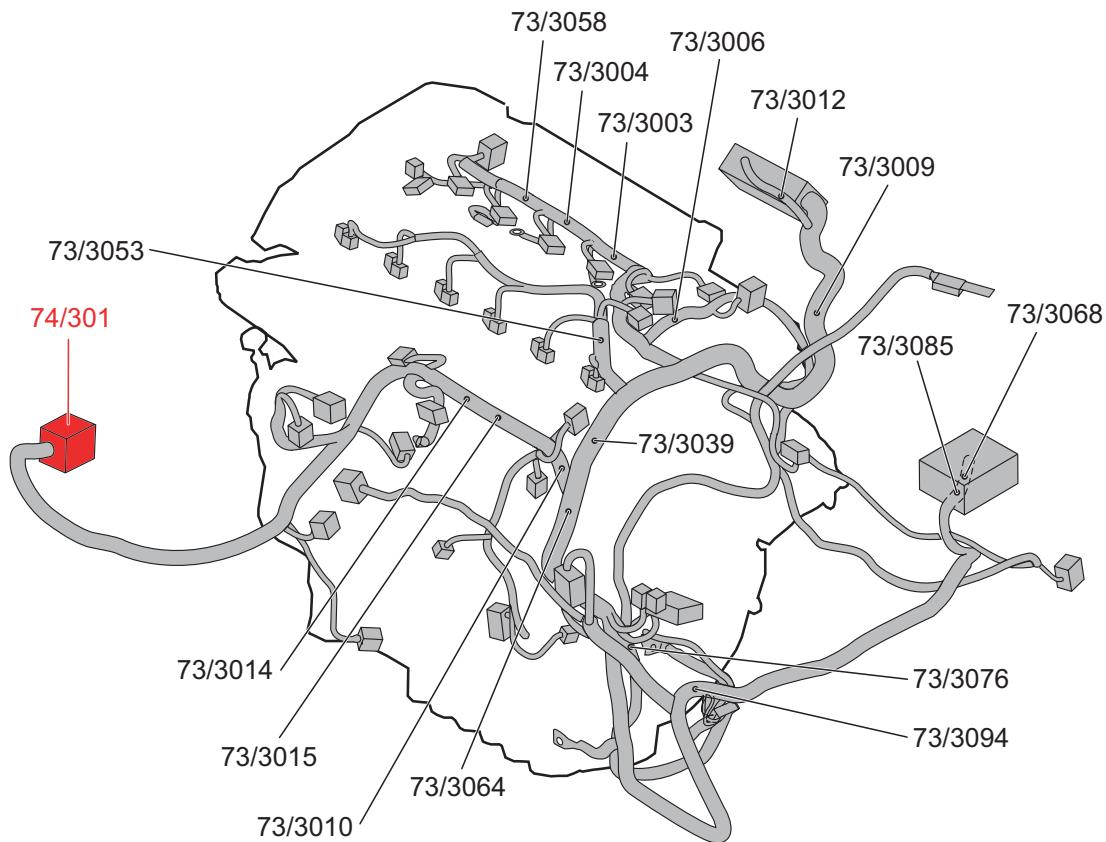
G028507

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



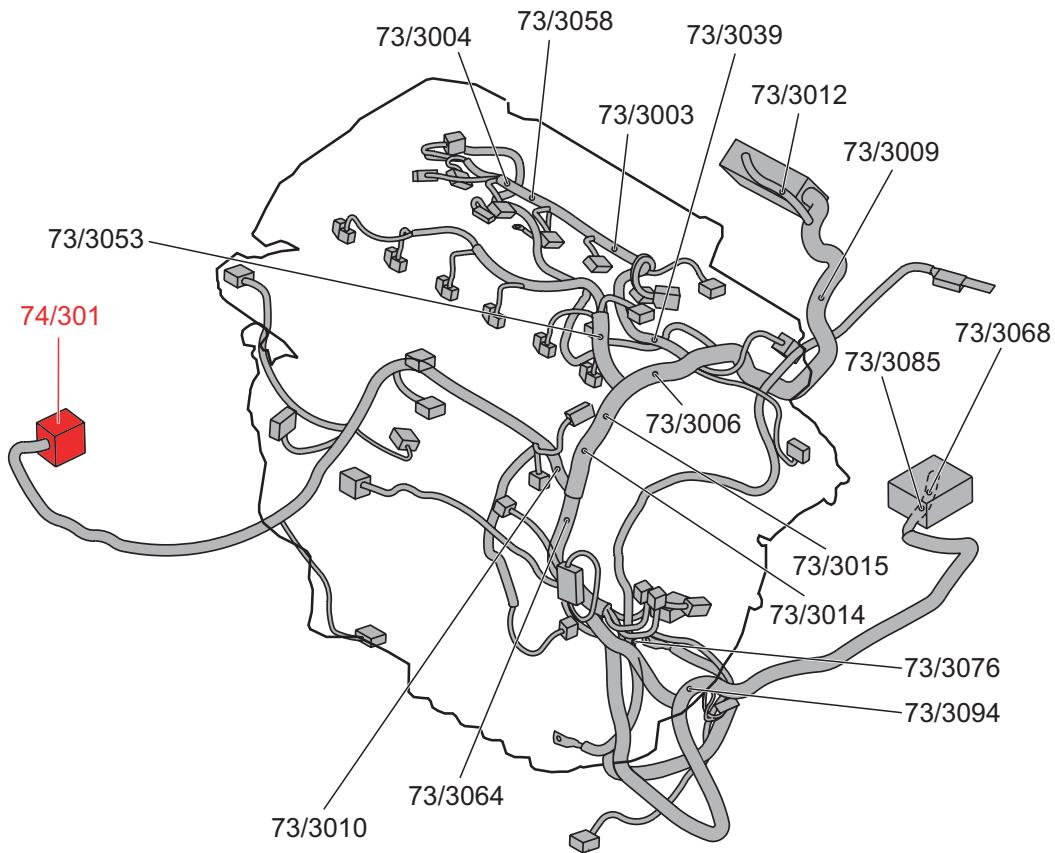
G035645

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



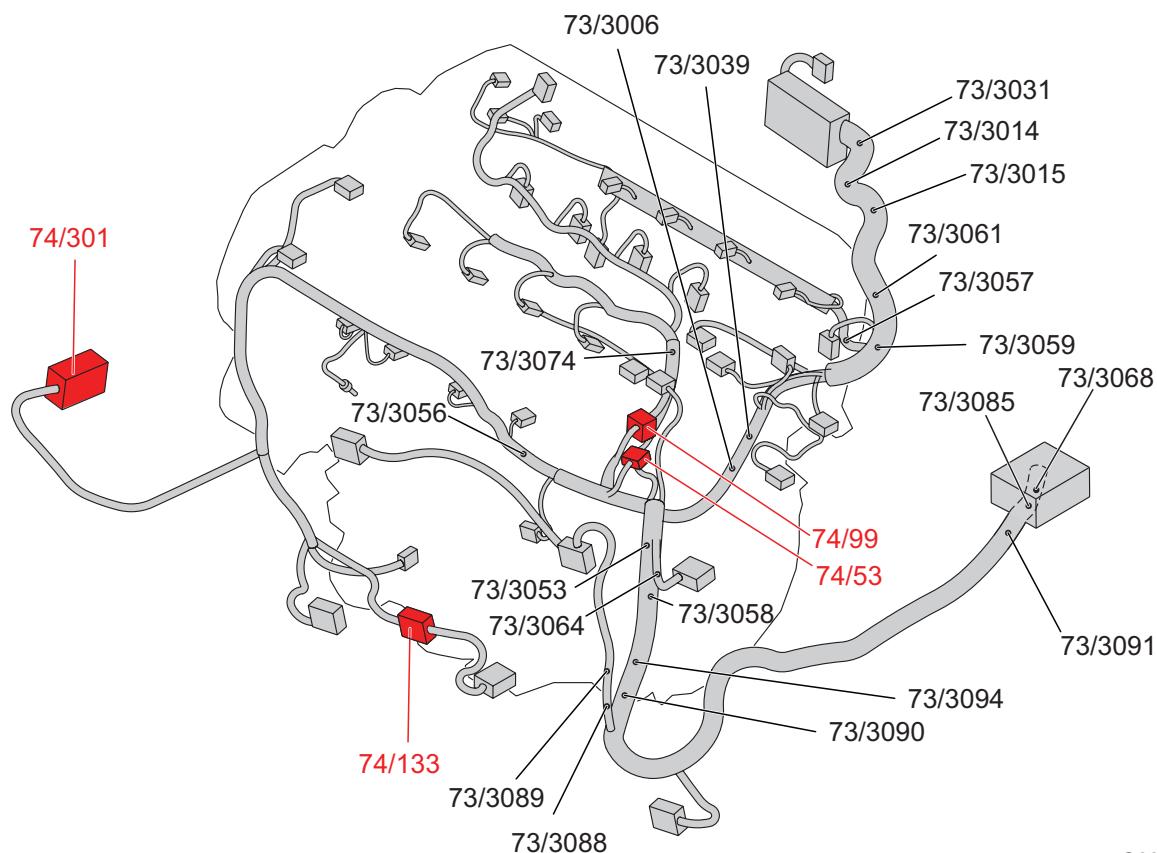
G025549

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

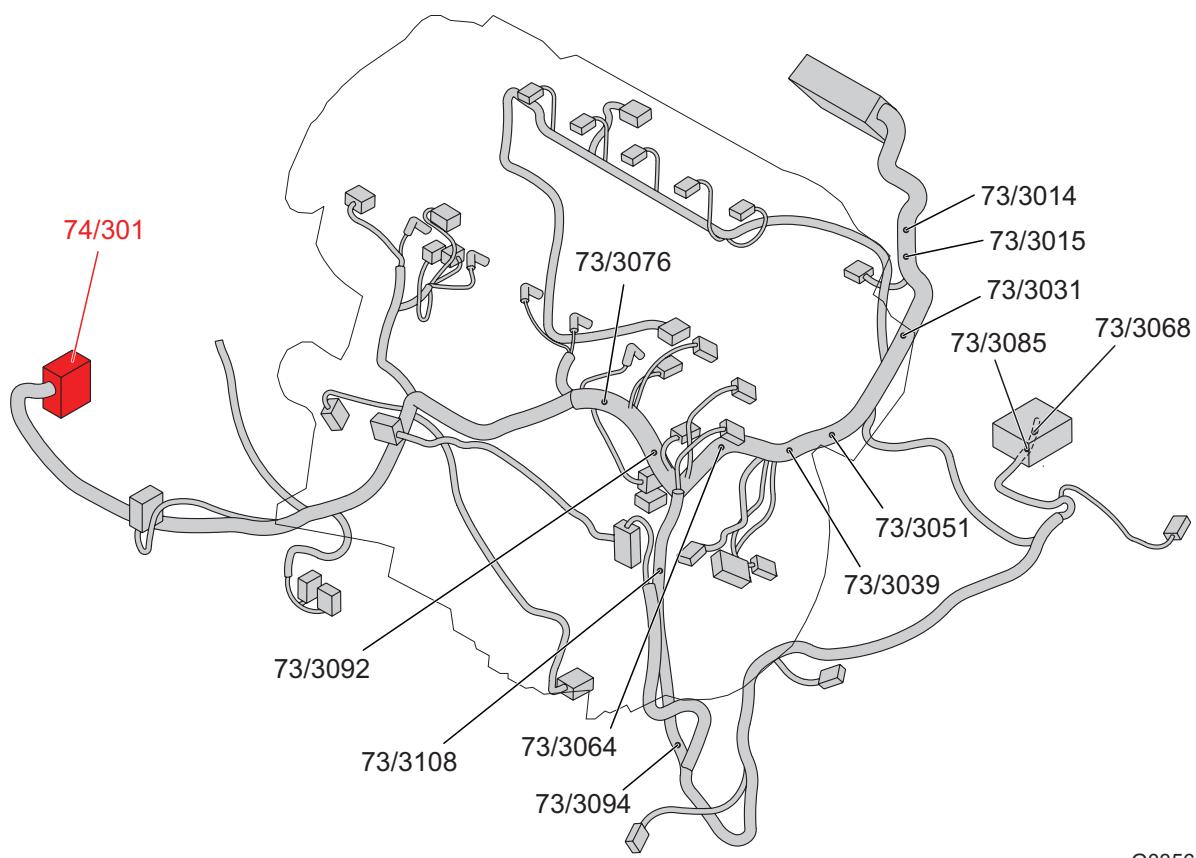


G025282

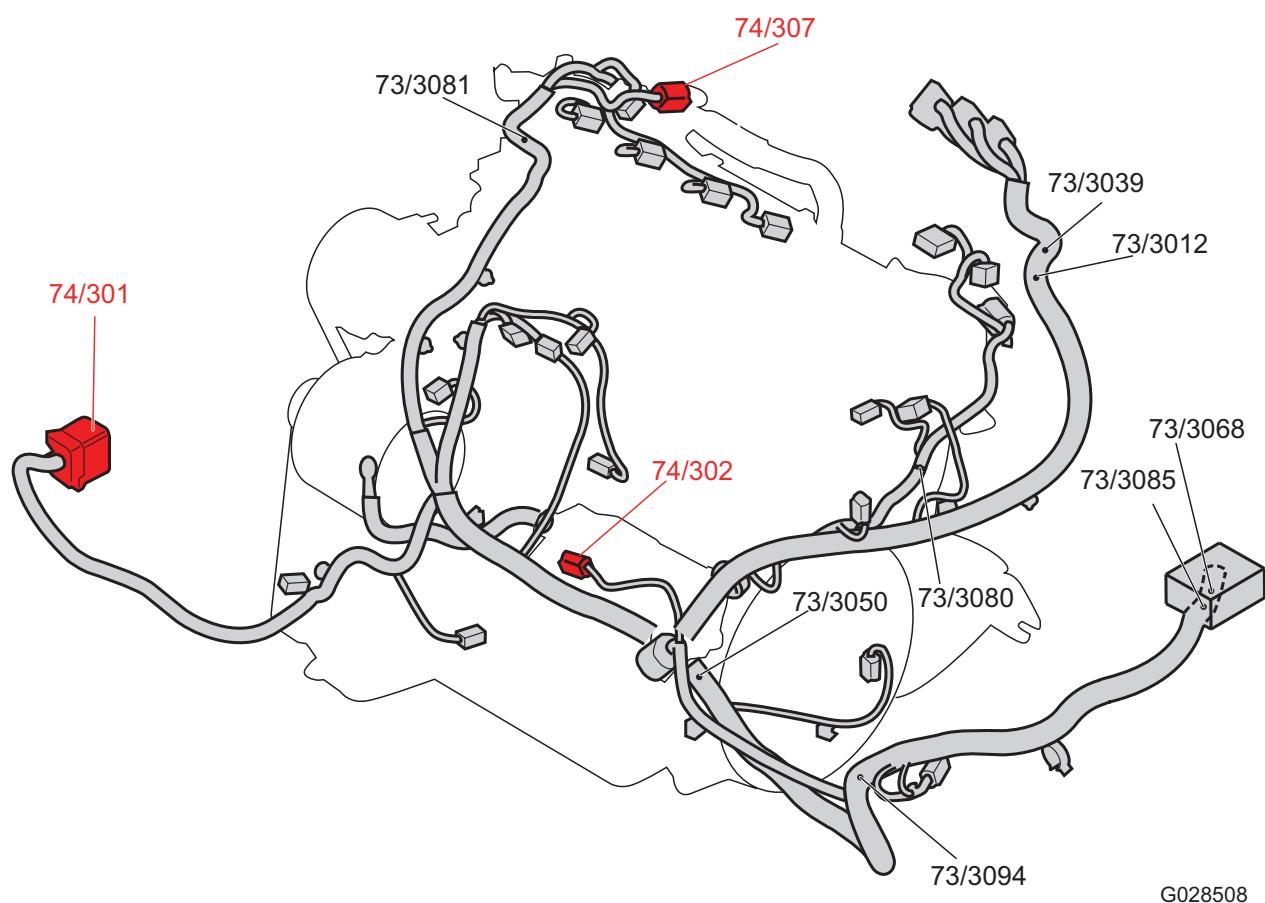
Cable harness routing in vehicle Engine harness, 8-Cyl.



Cable harness routing in vehicle Engine harness, Diesel

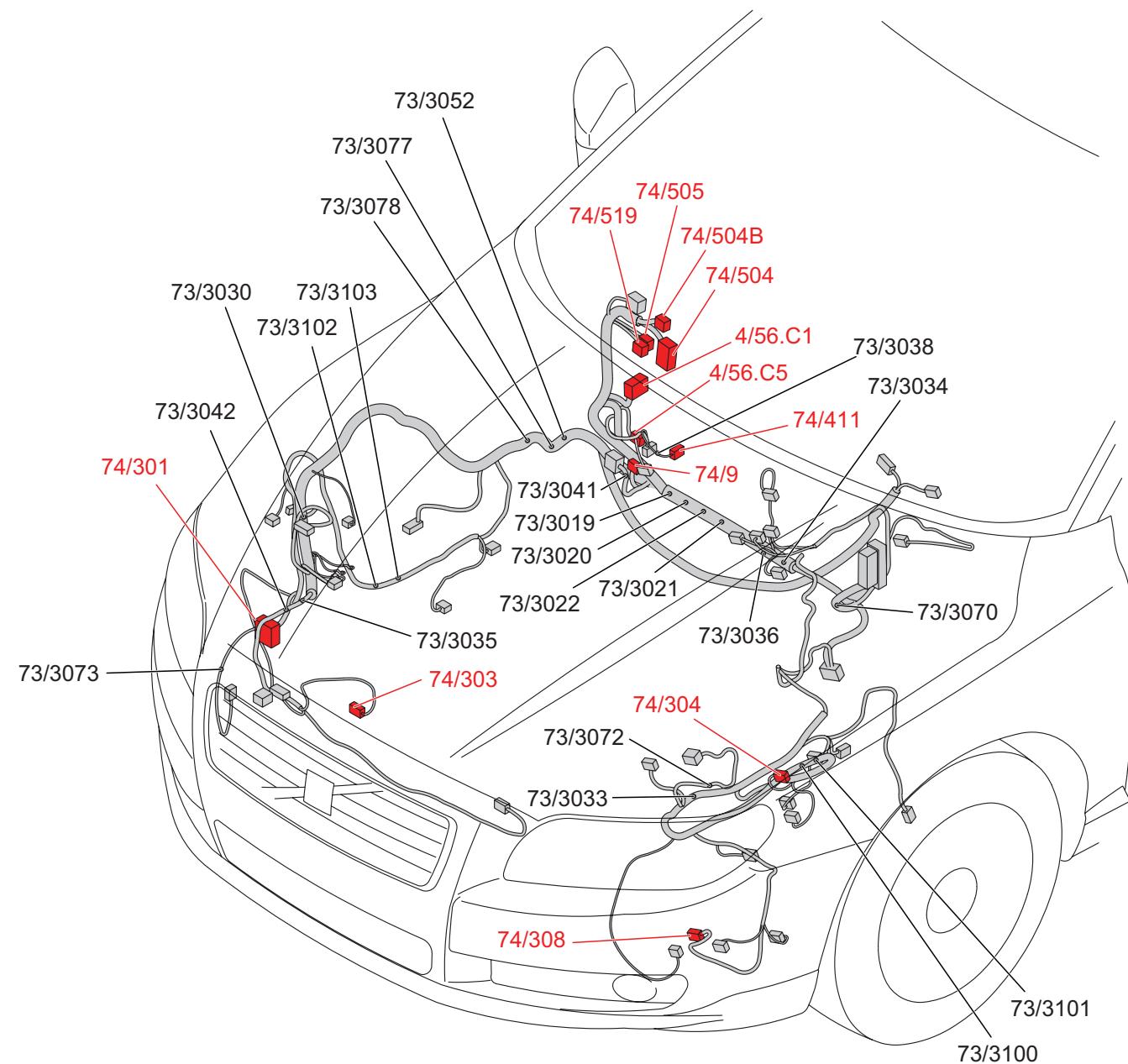


Cable harness routing in vehicle Engine harness, 4-Cyl. Diesel



Cable harness routing in vehicle

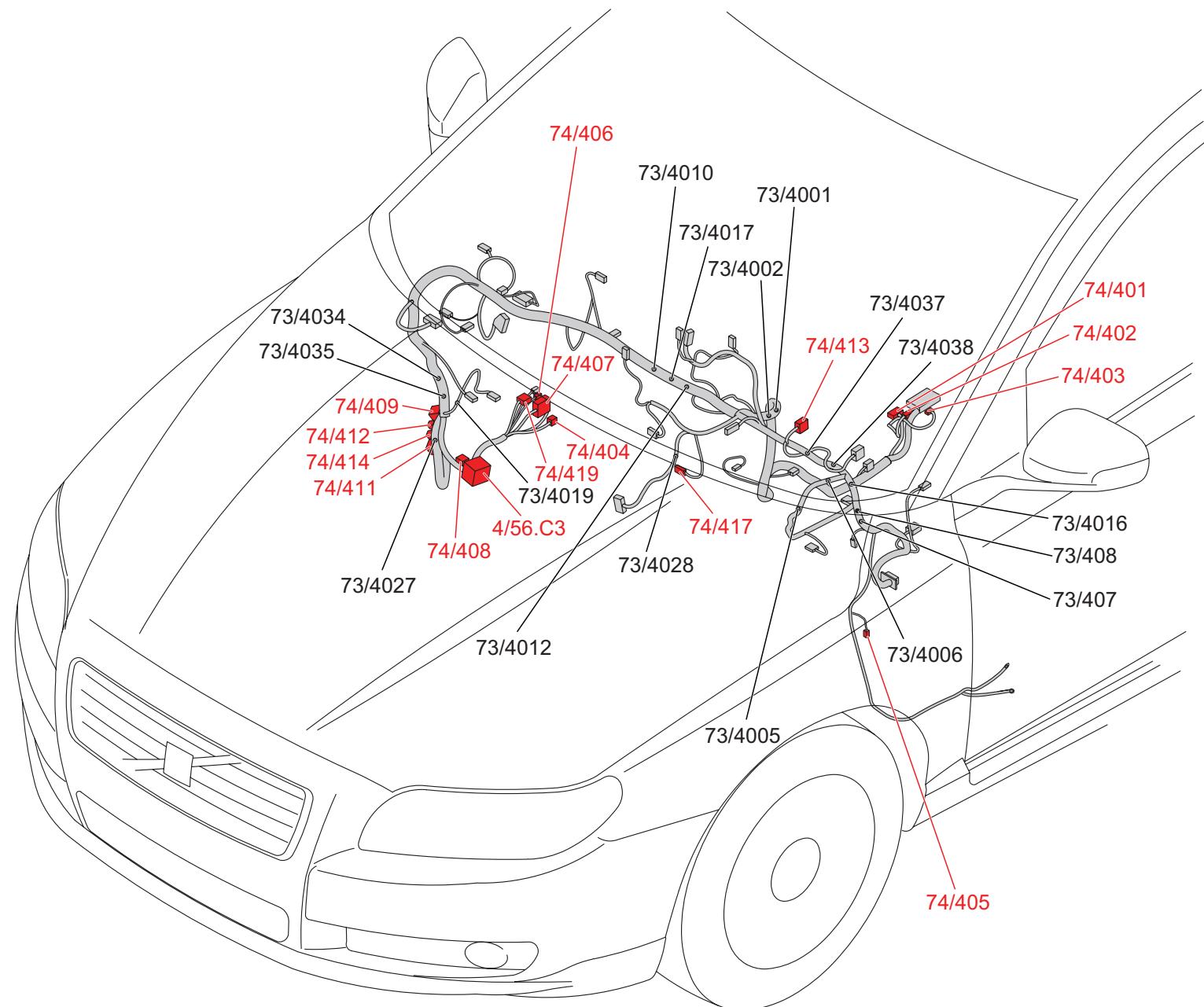
Harness engine compartment



G036198

Cable harness routing in vehicle

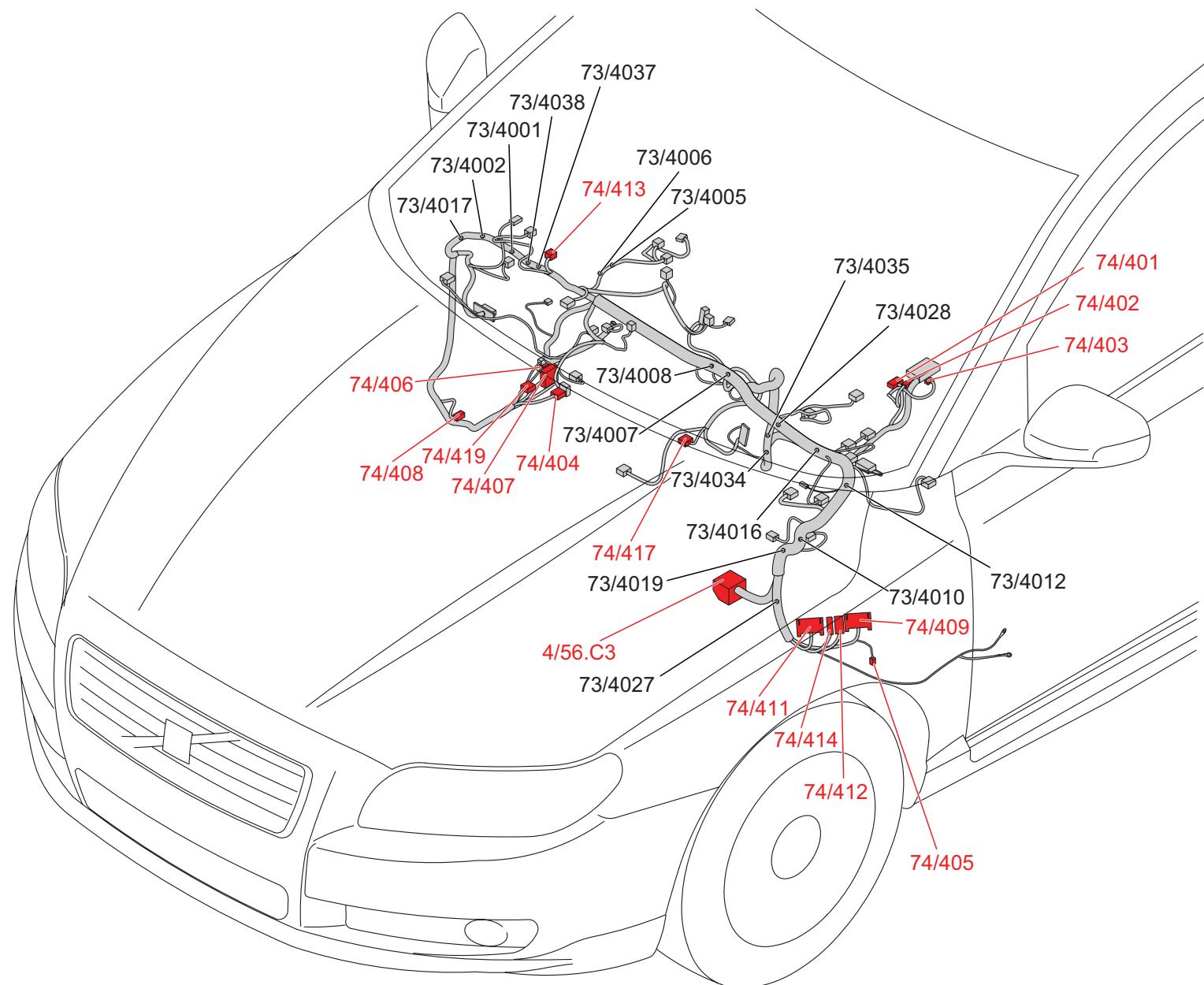
Harness dashboard, LHD



G035656

Cable harness routing in vehicle

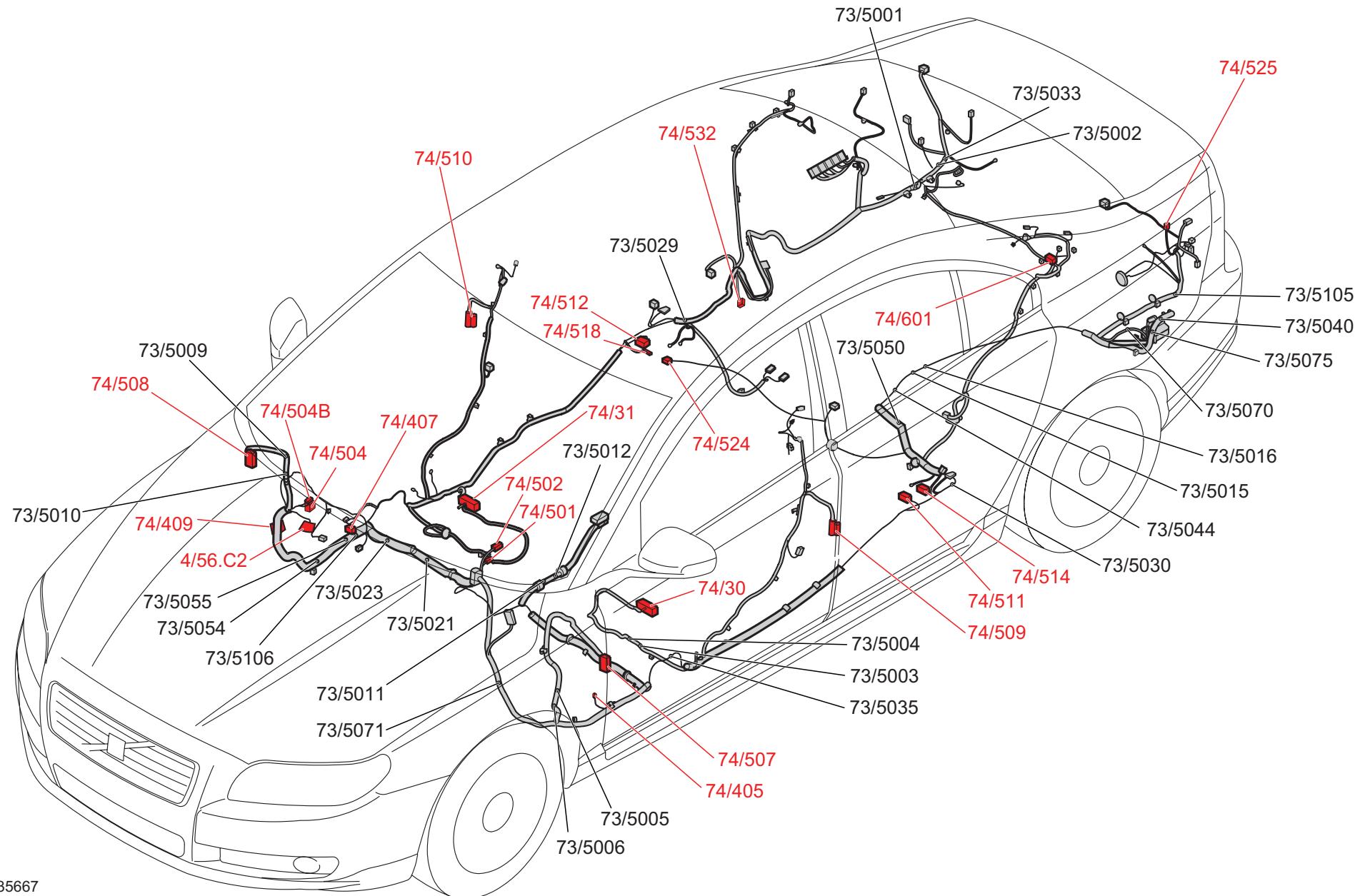
Harness dashboard, RHD



G035654

Cable harness routing in vehicle

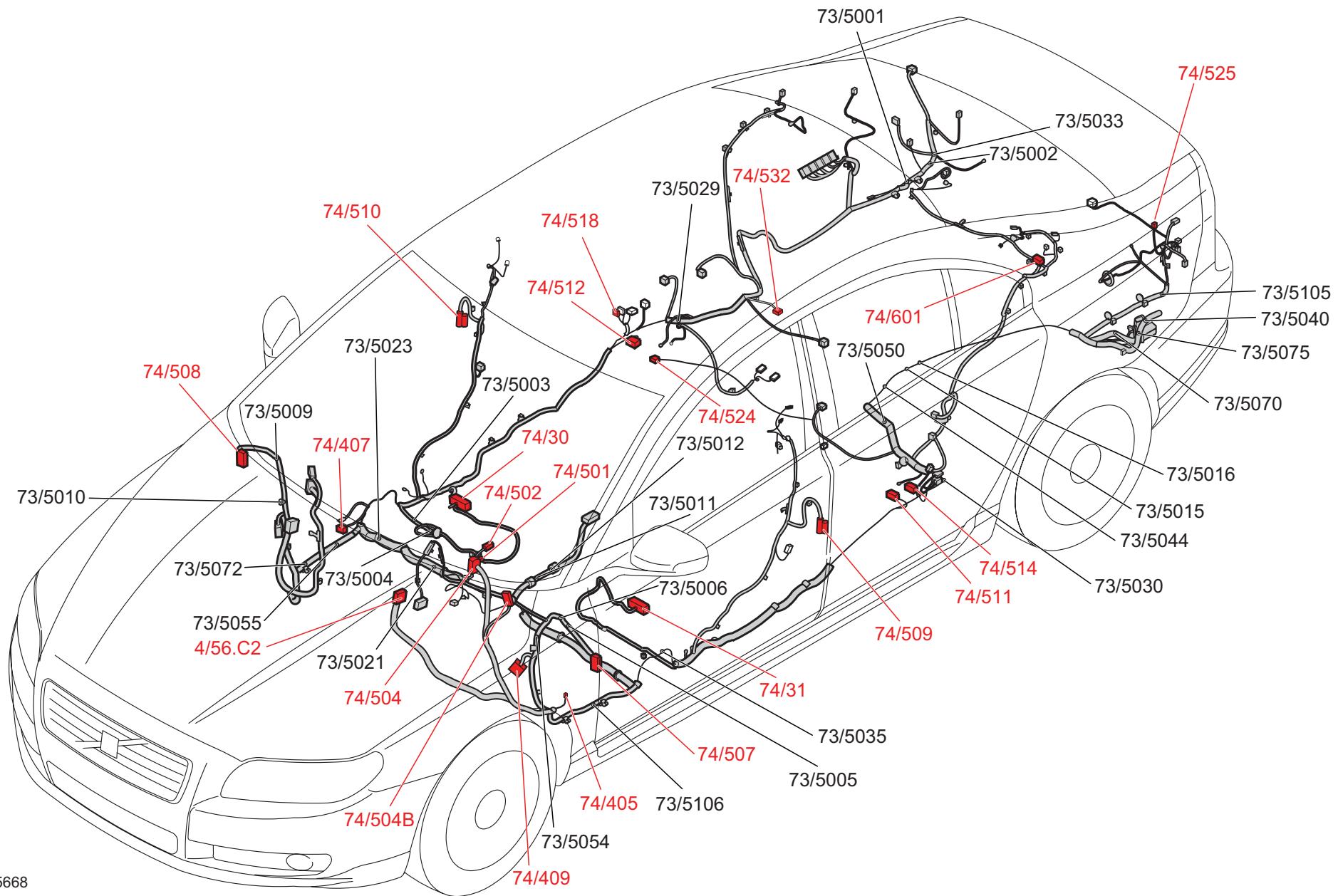
Harness floor, LHD S80



G035667

Cable harness routing in vehicle

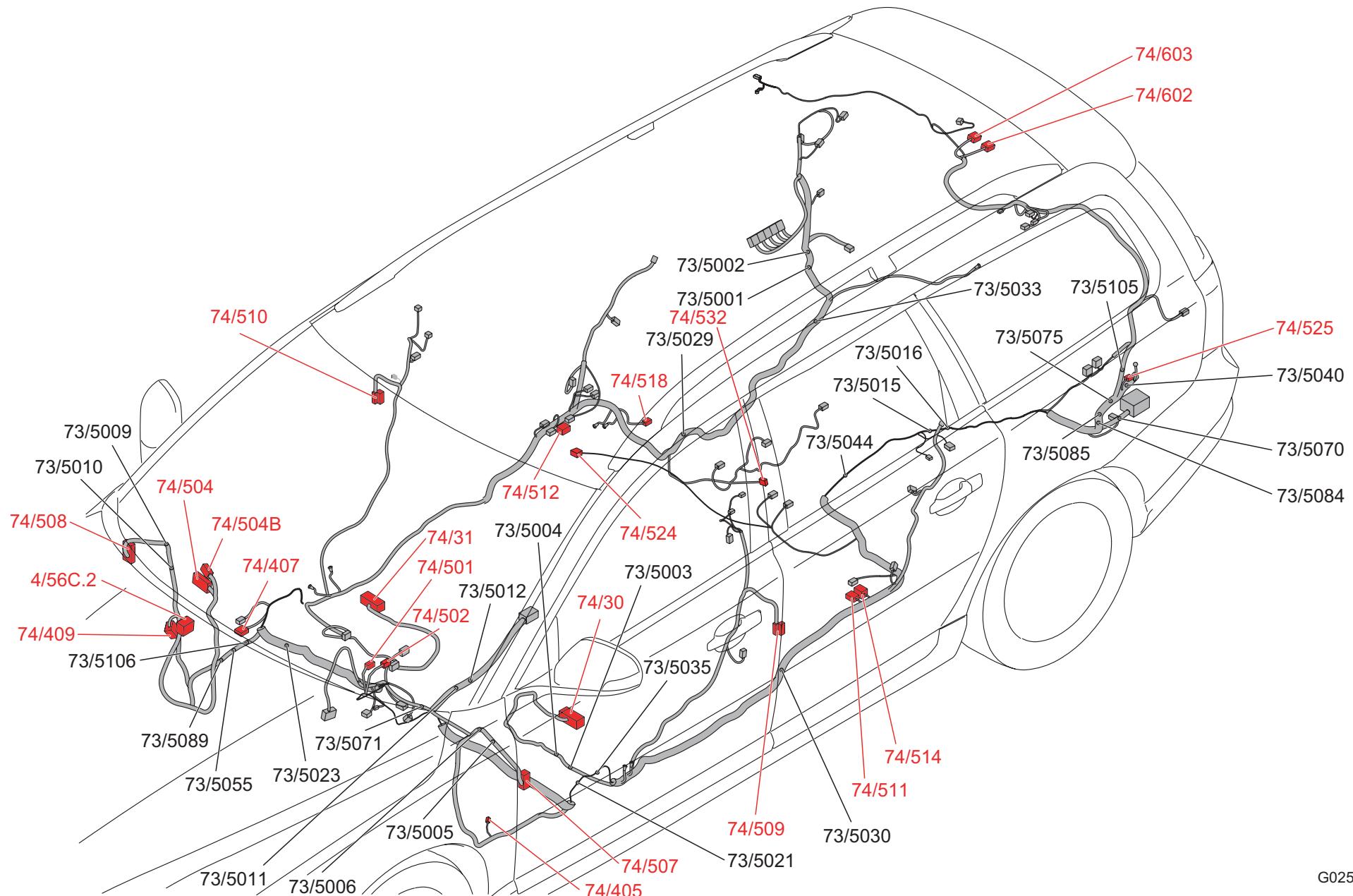
Harness floor, RHD S80



G035668

Cable harness routing in vehicle

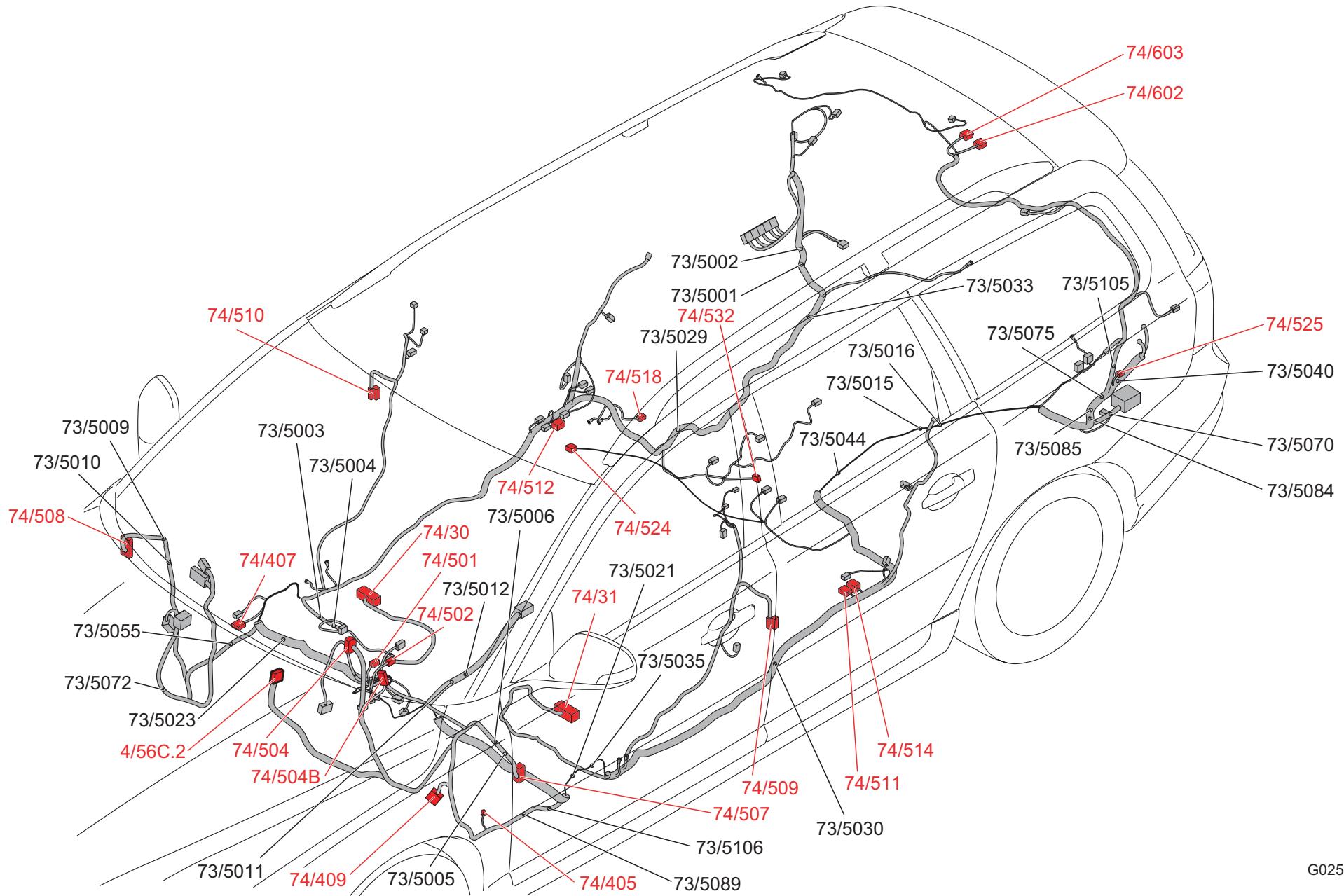
Harness Floor, LHD V70



G025287

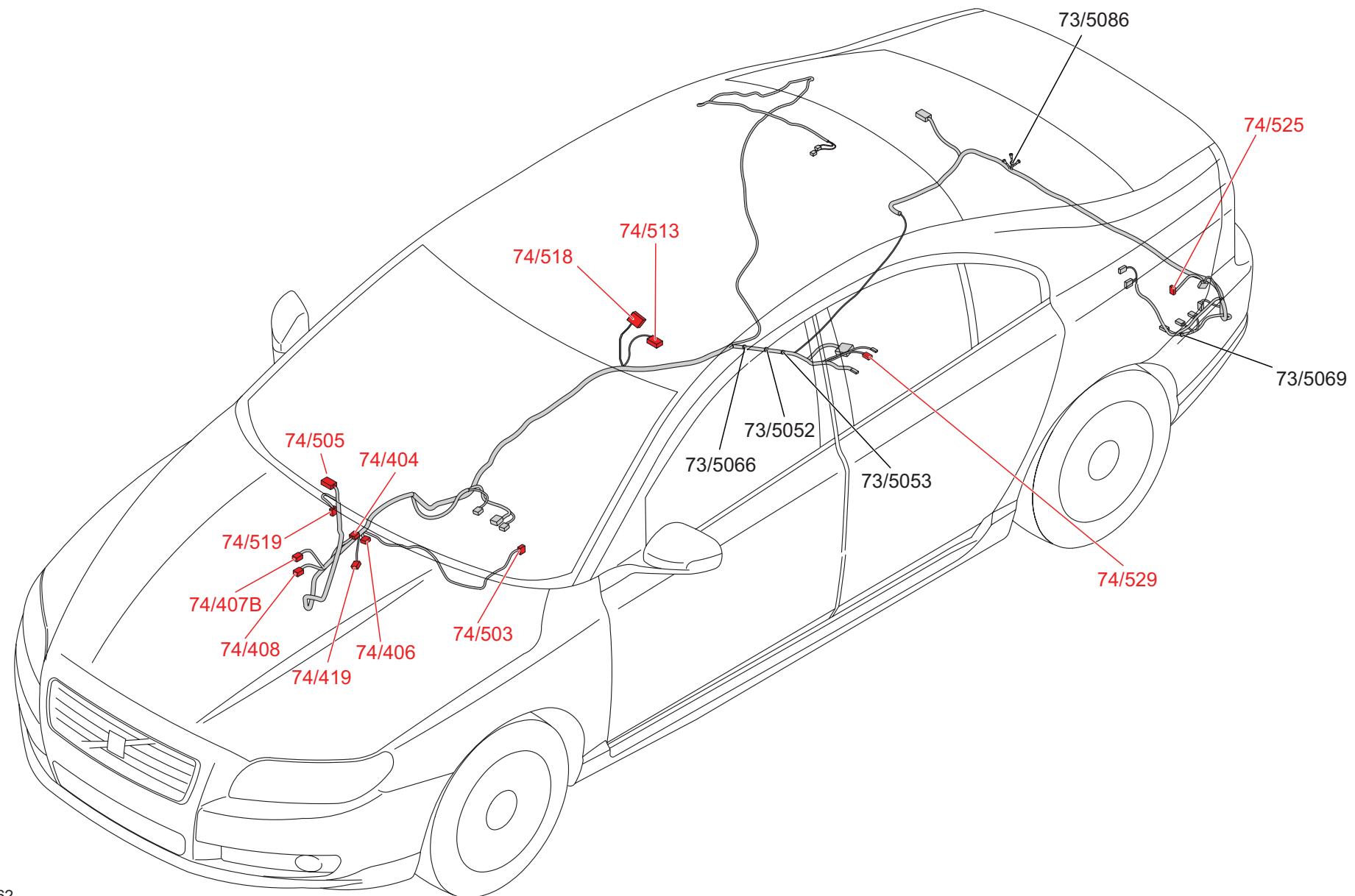
Cable harness routing in vehicle

Harness Floor, RHD V70



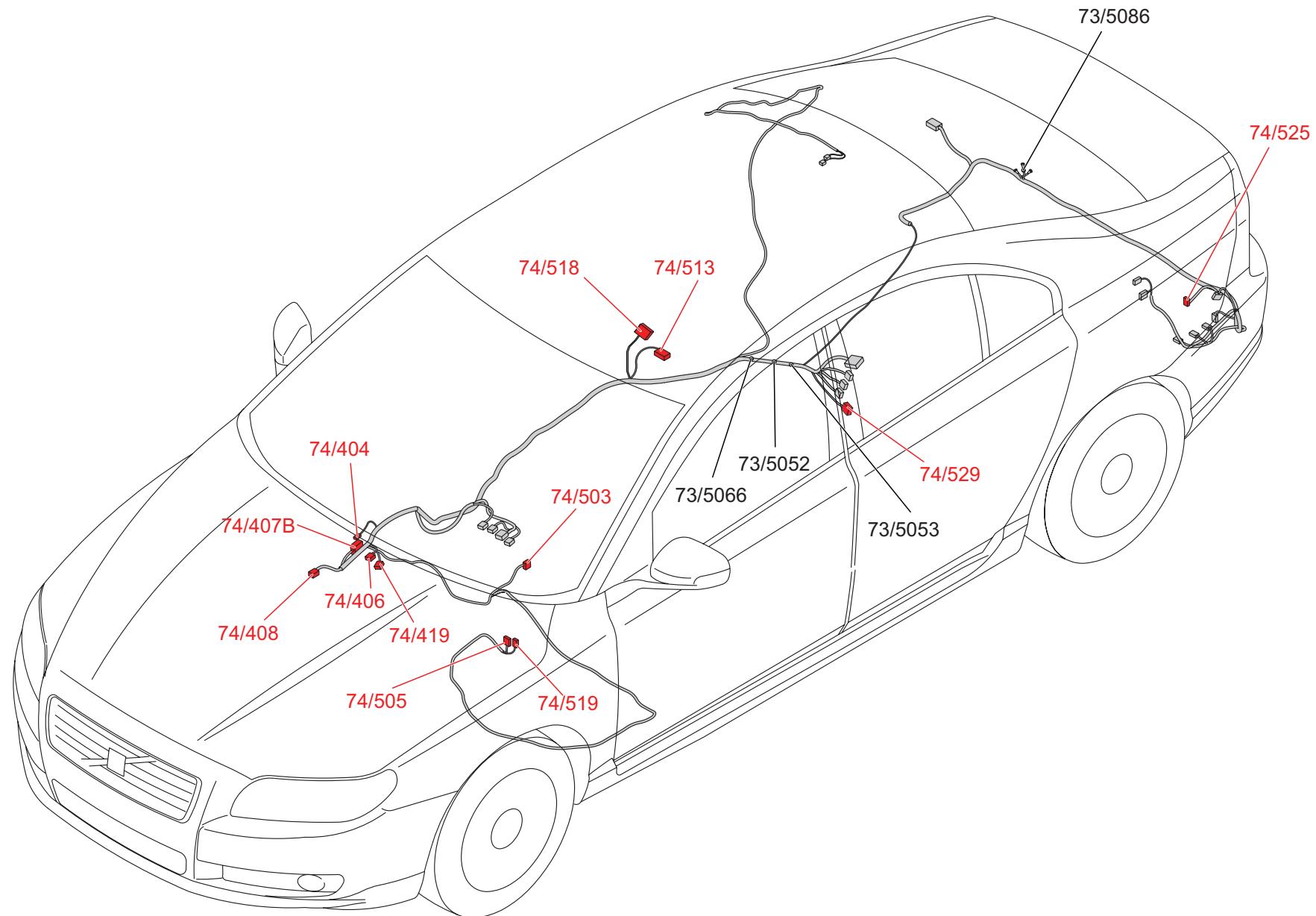
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Cable harness routing in vehicle
Harness infotainment, LHD S80



G035662

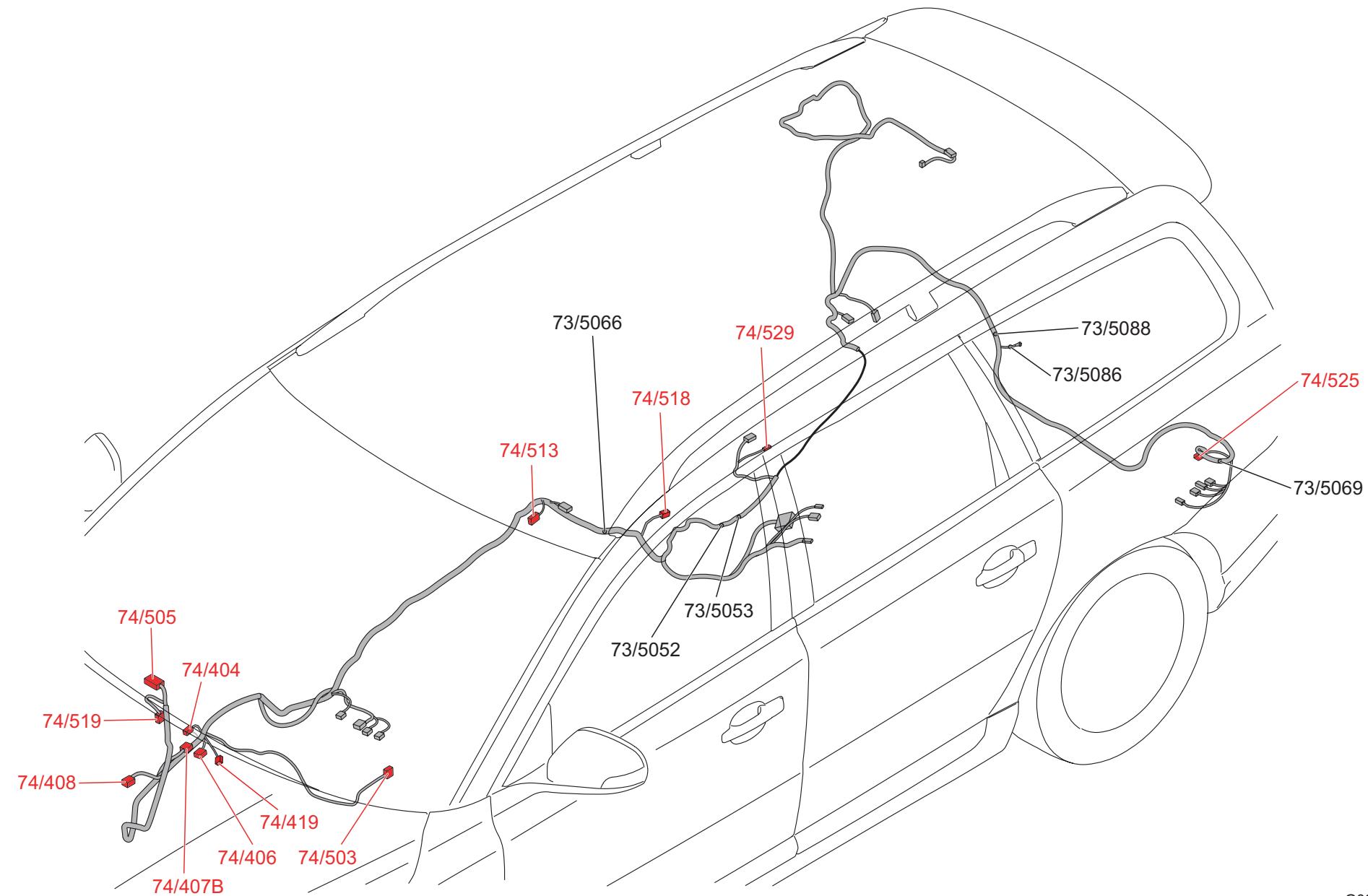
Cable harness routing in vehicle
Harness infotainment, RHD S80



G035661

Cable harness routing in vehicle

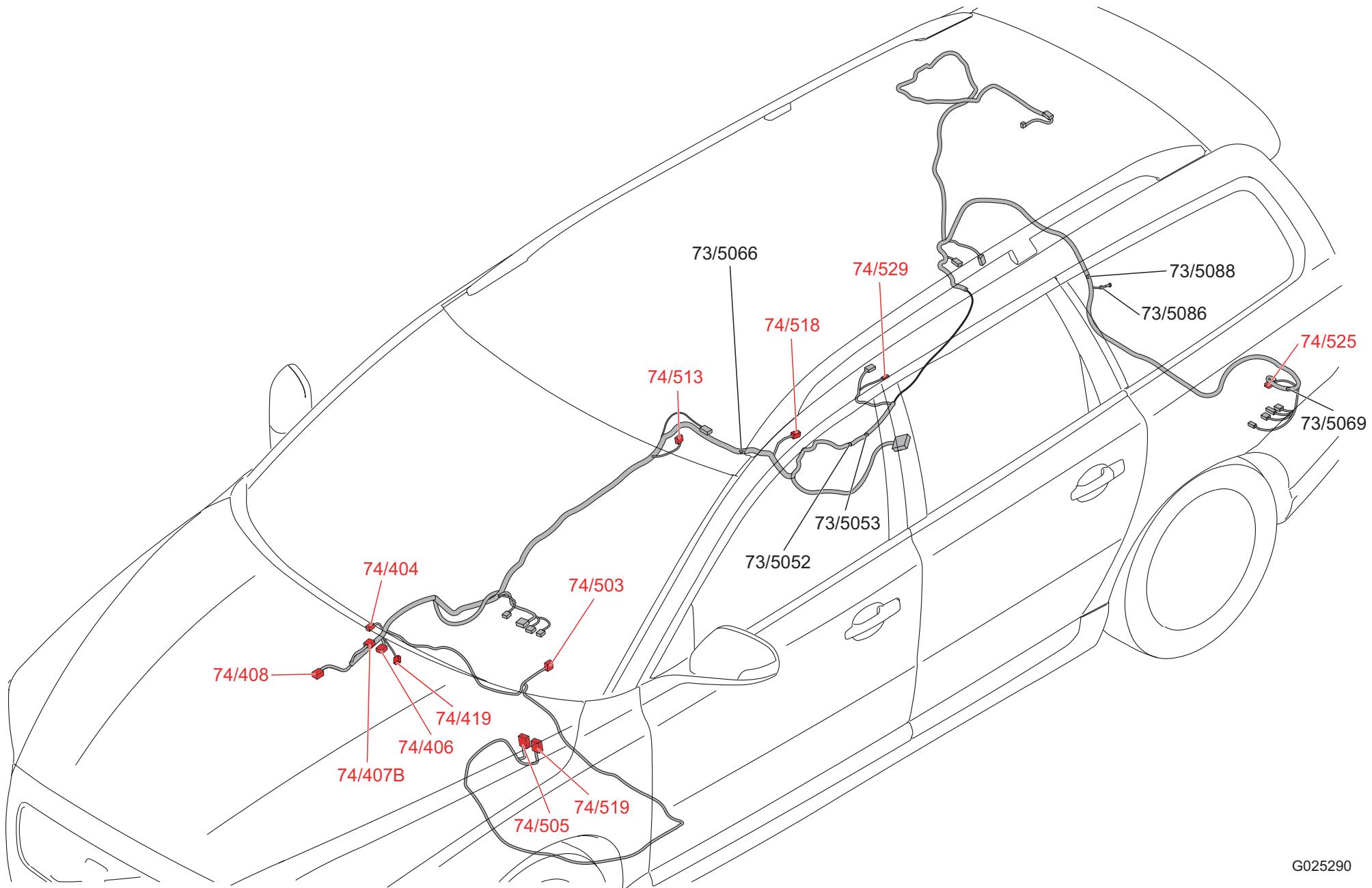
Harness Infotainment, LHD V70



G025289

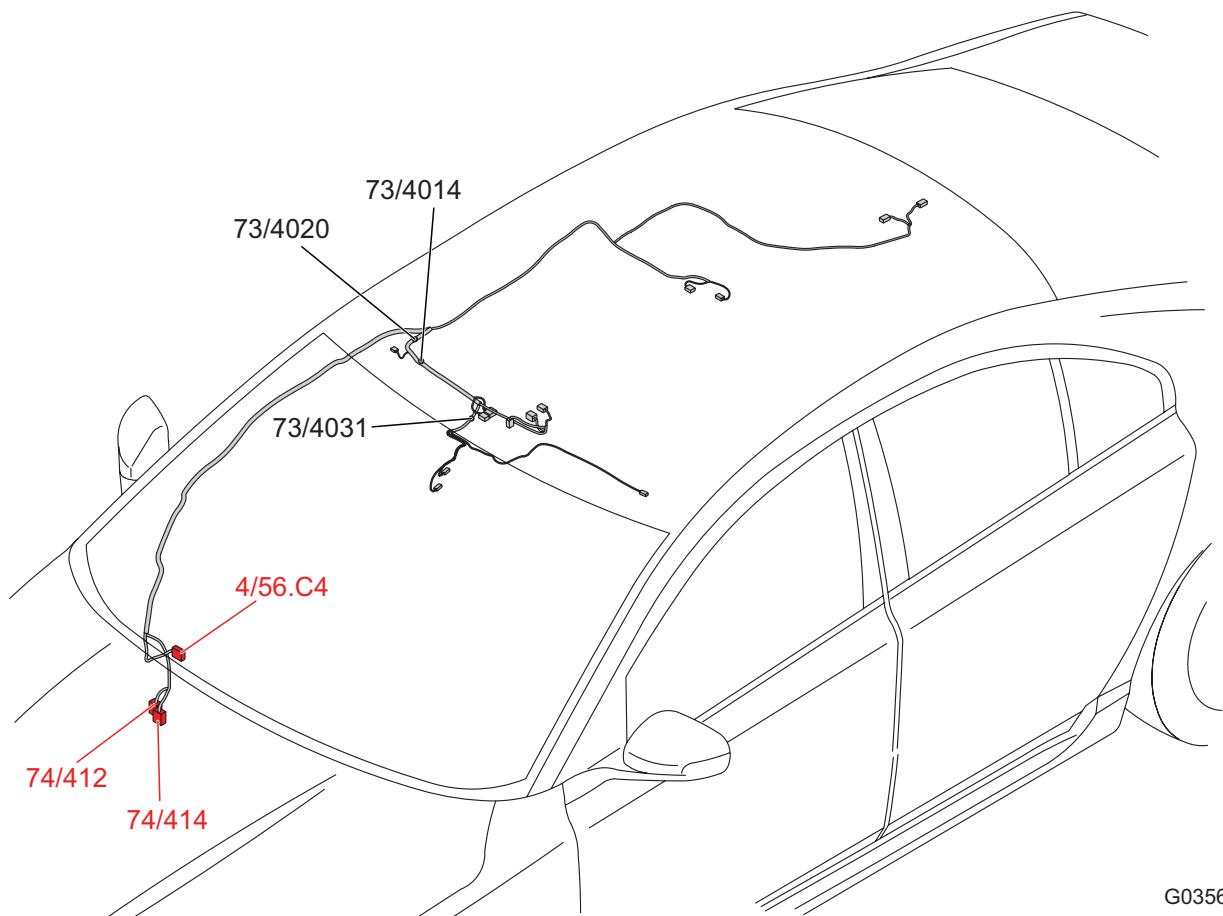
Cable harness routing in vehicle

Harness Infotainment, RHD V70



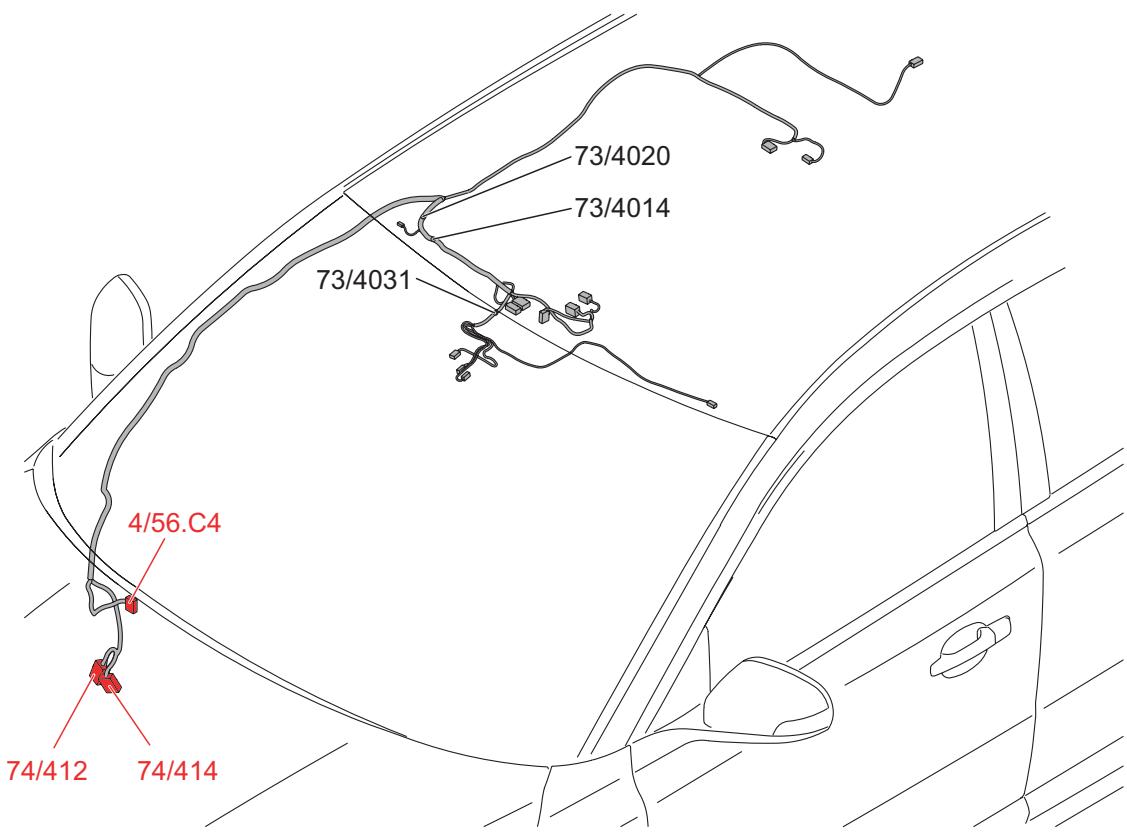
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Cable harness routing in vehicle Harness ceiling, S80



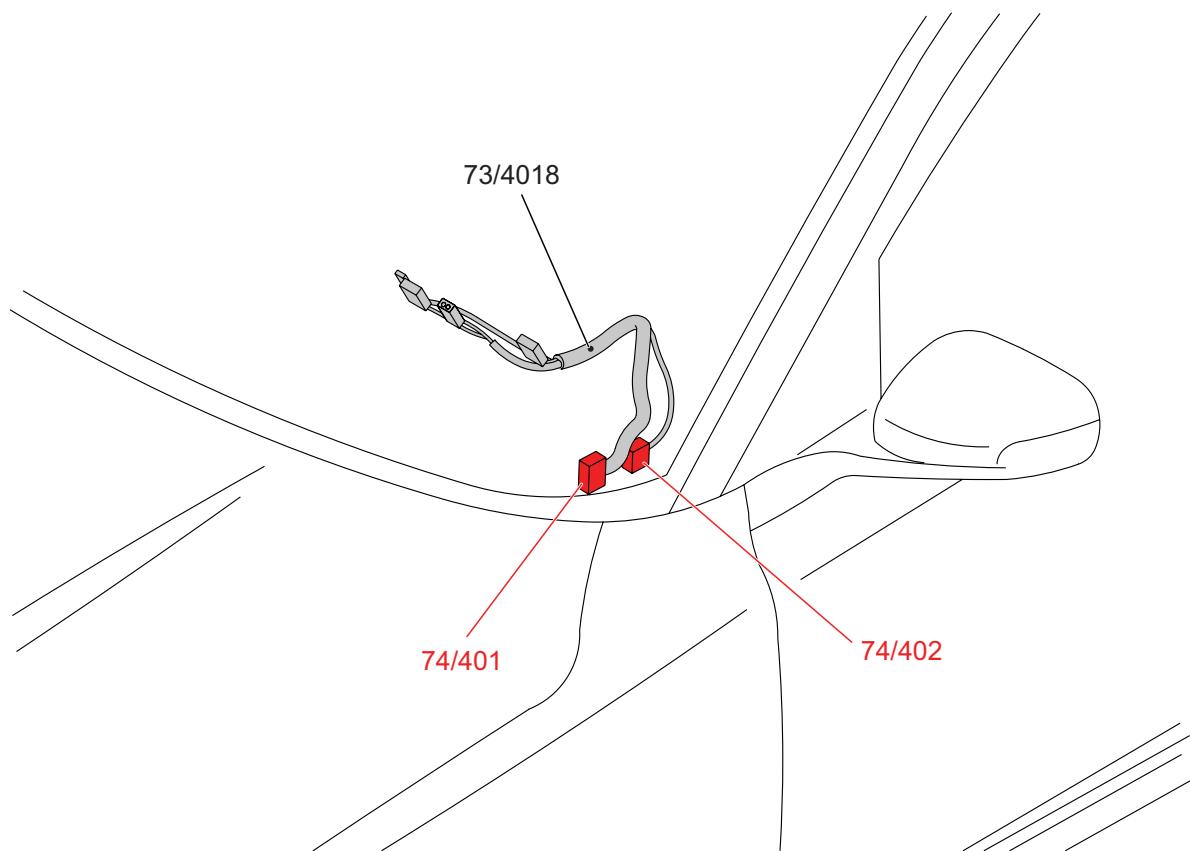
G035679

Cable harness routing in vehicle Harness ceiling, V70



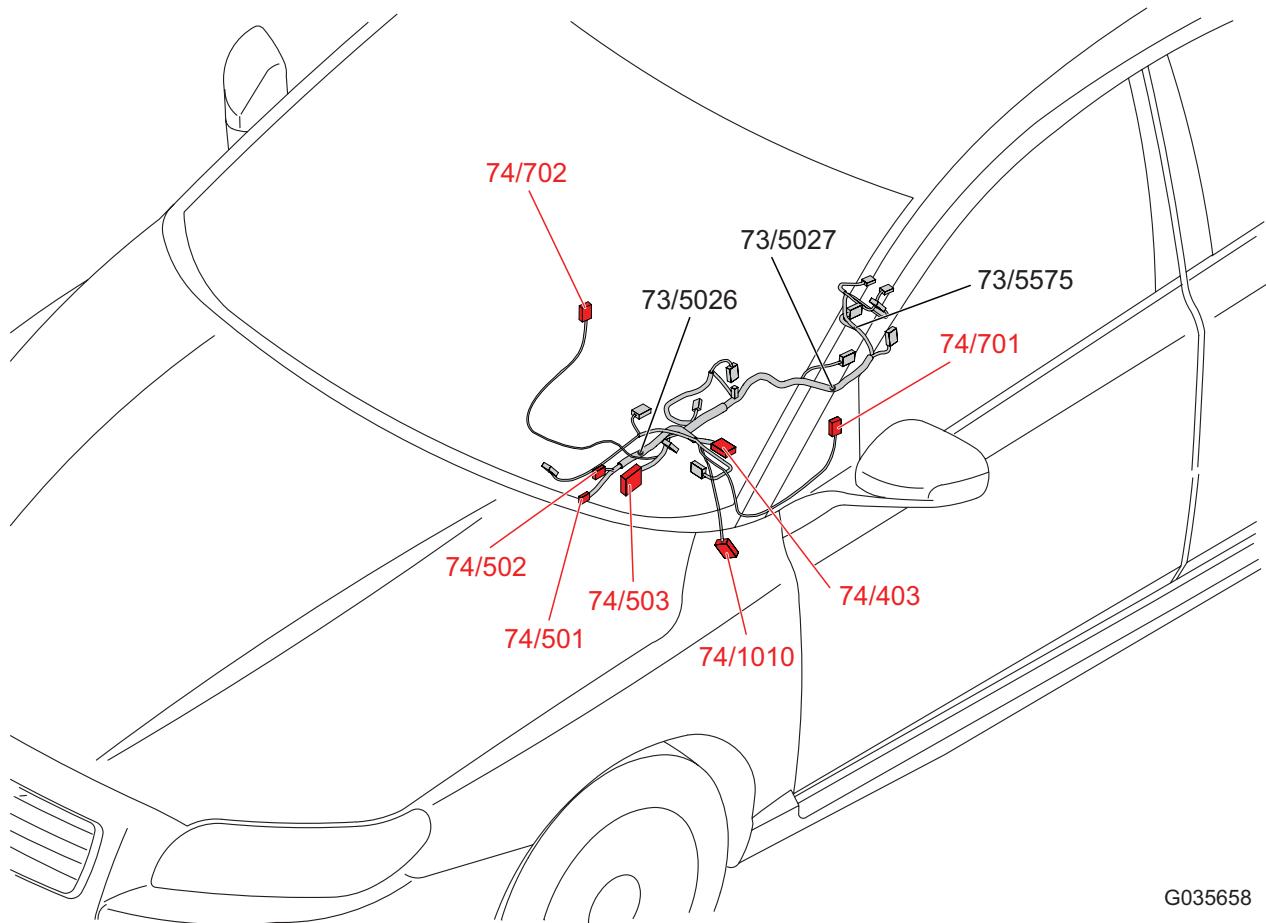
G025291

Cable harness routing in vehicle Harness center console



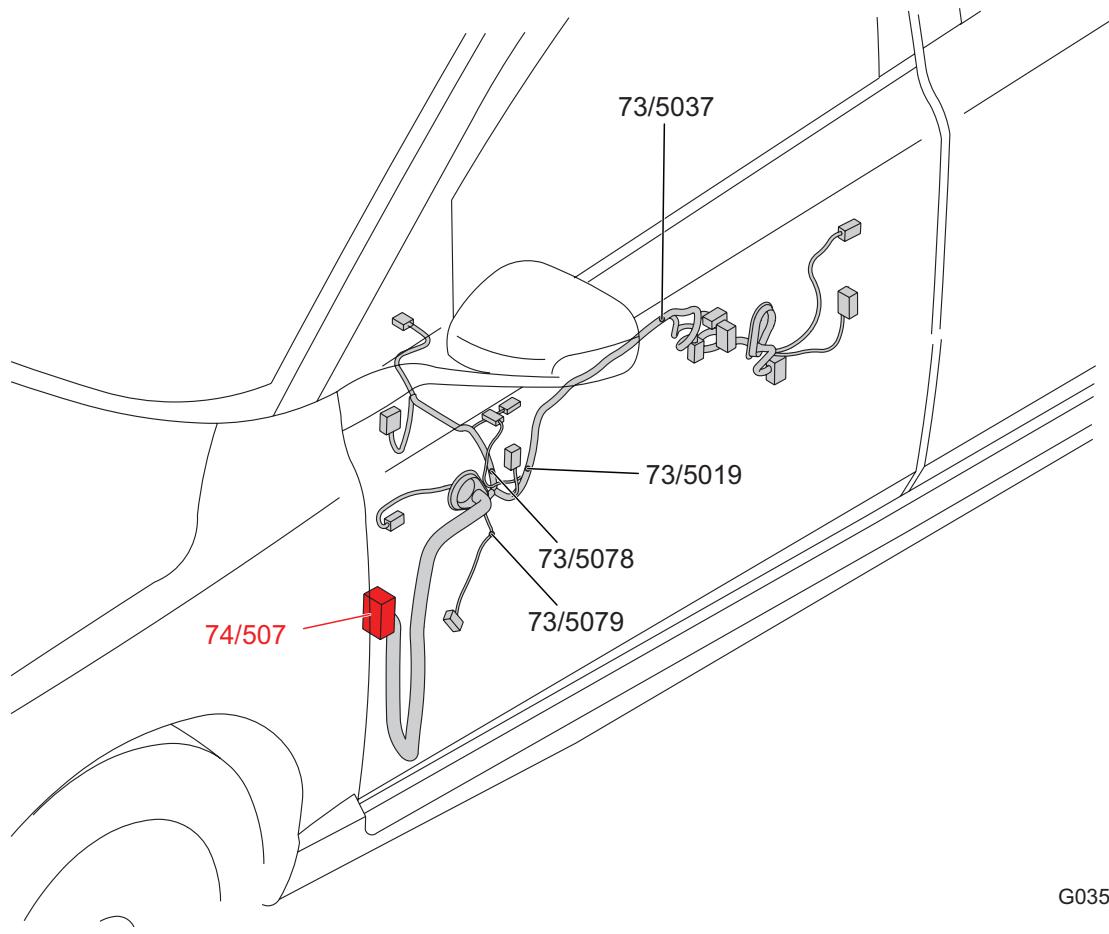
G035657

Cable harness routing in vehicle Harness tunnel



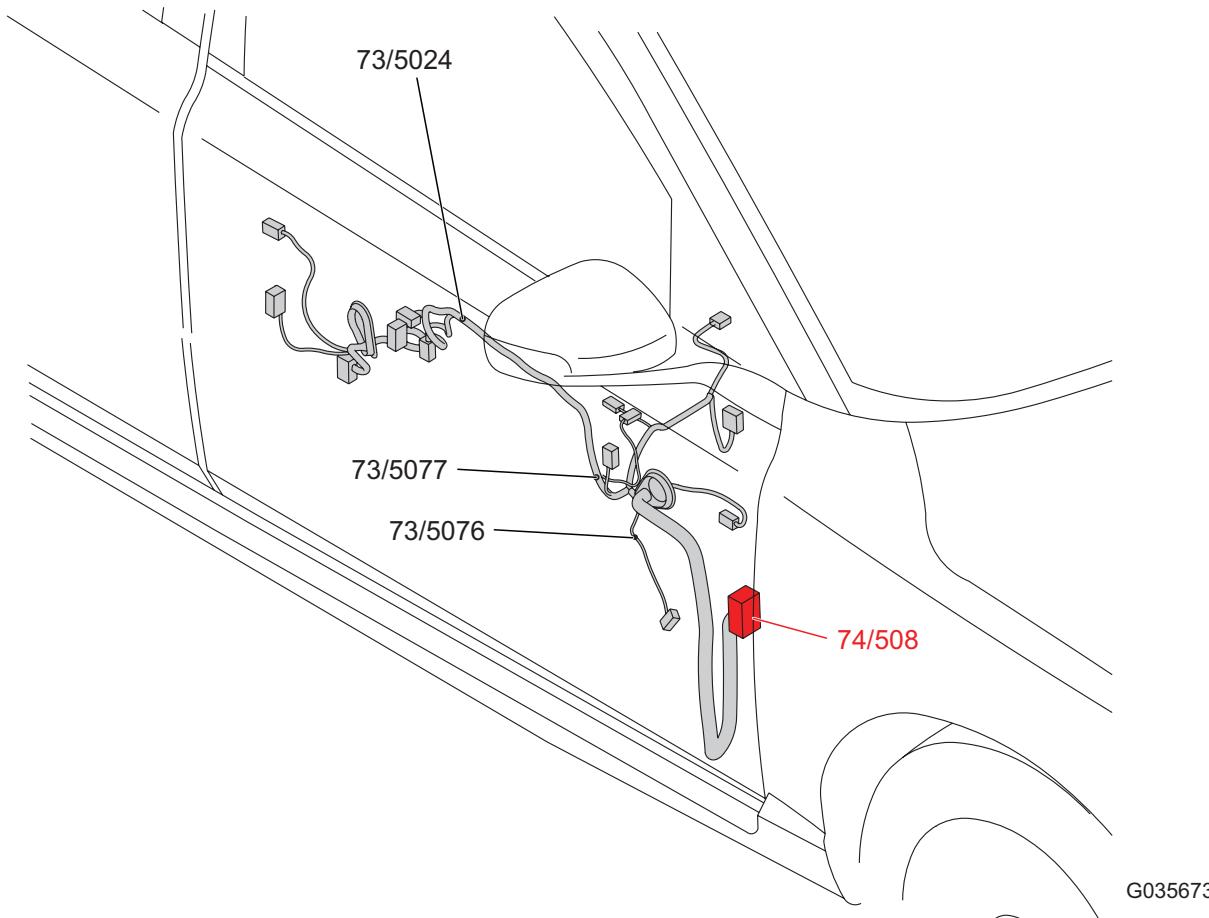
G035658

Cable harness routing in vehicle Harness front door, left



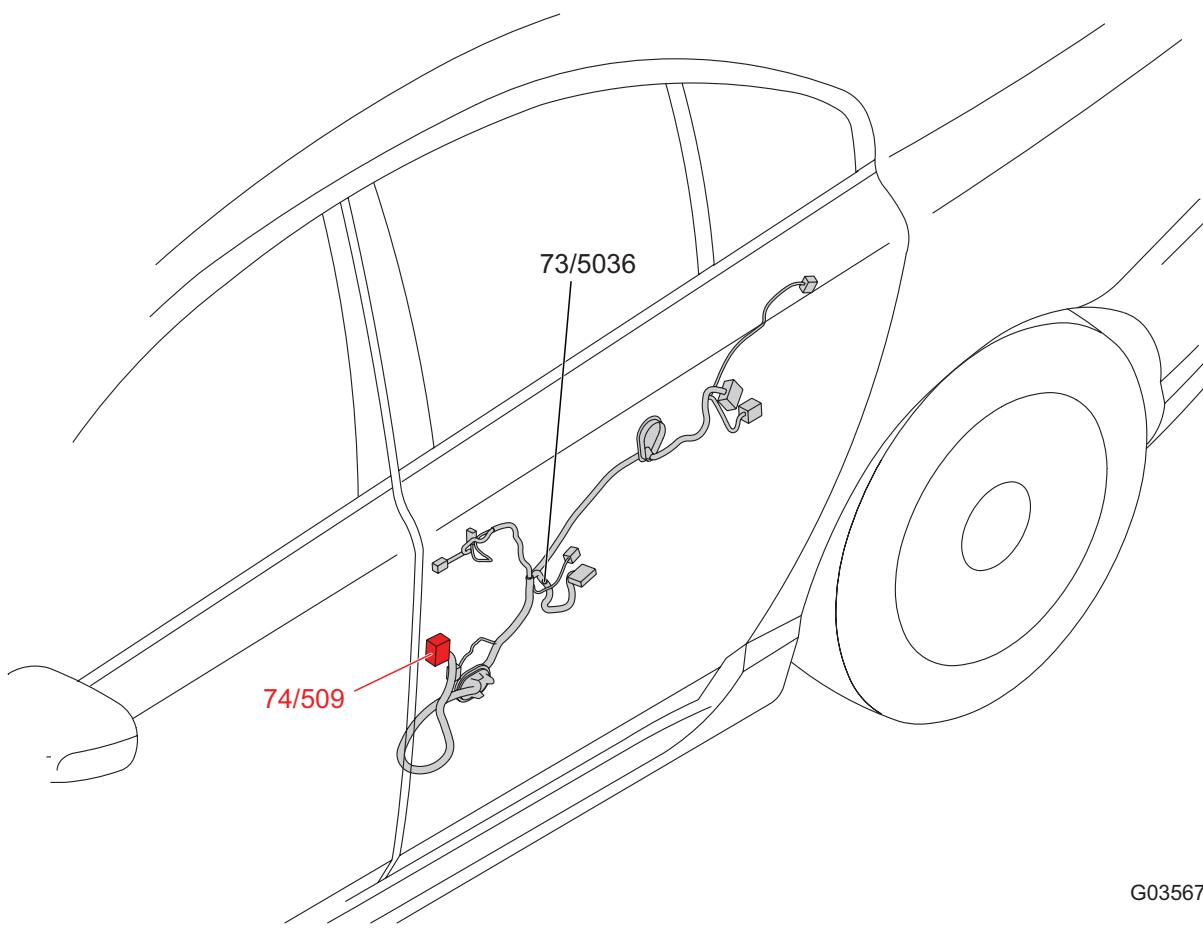
G035672

Cable harness routing in vehicle Harness front door, right

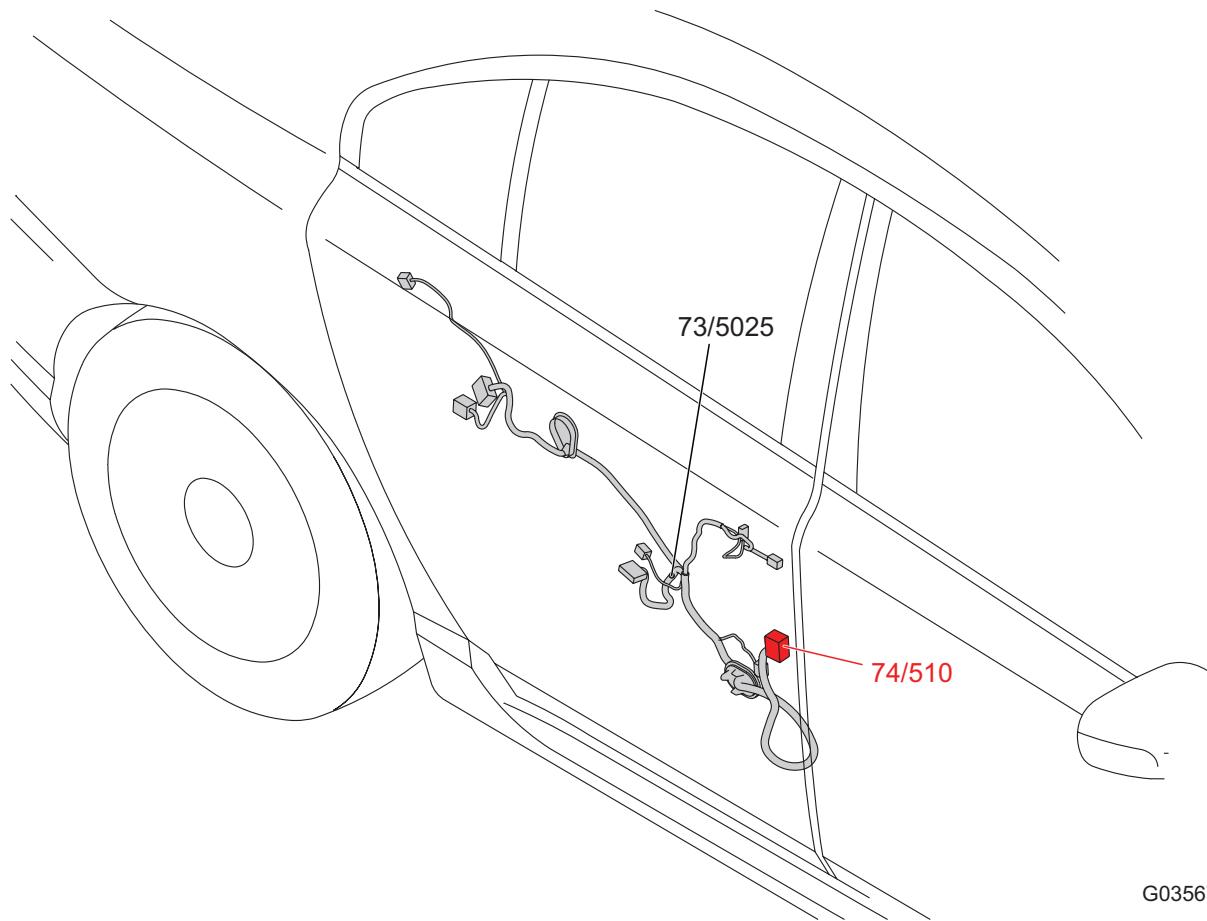


G035673

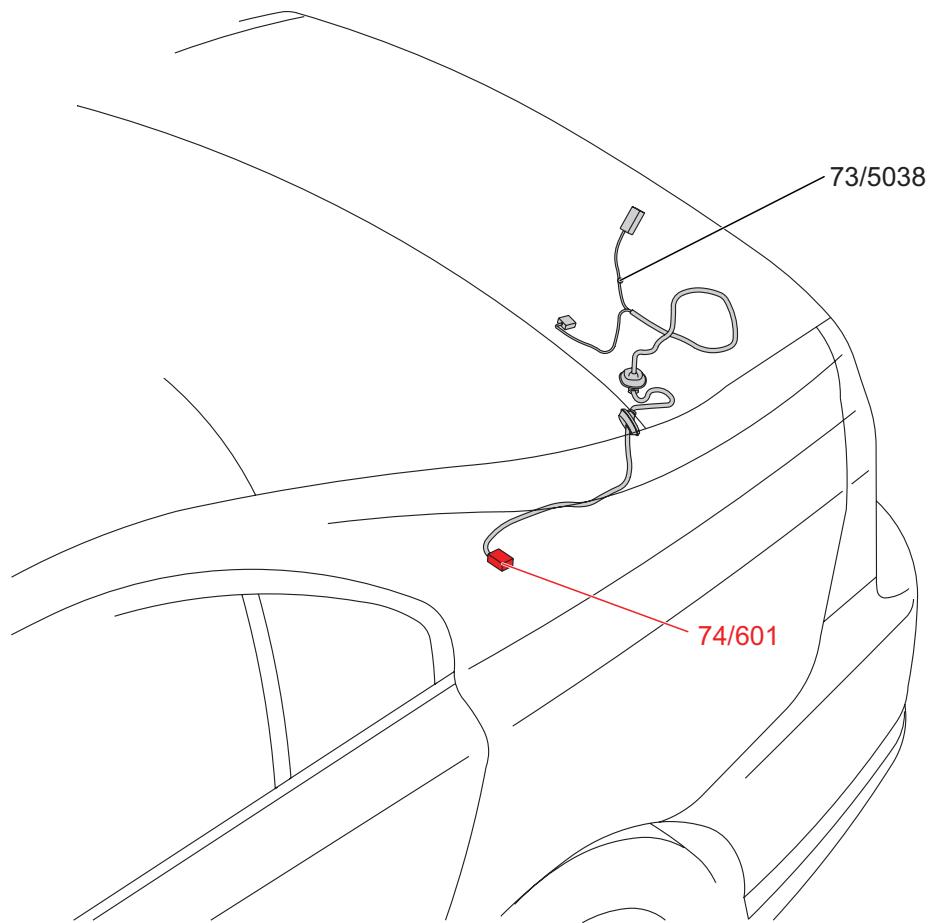
Cable harness routing in vehicle
Harness rear door, left



Cable harness routing in vehicle
Harness rear door, right

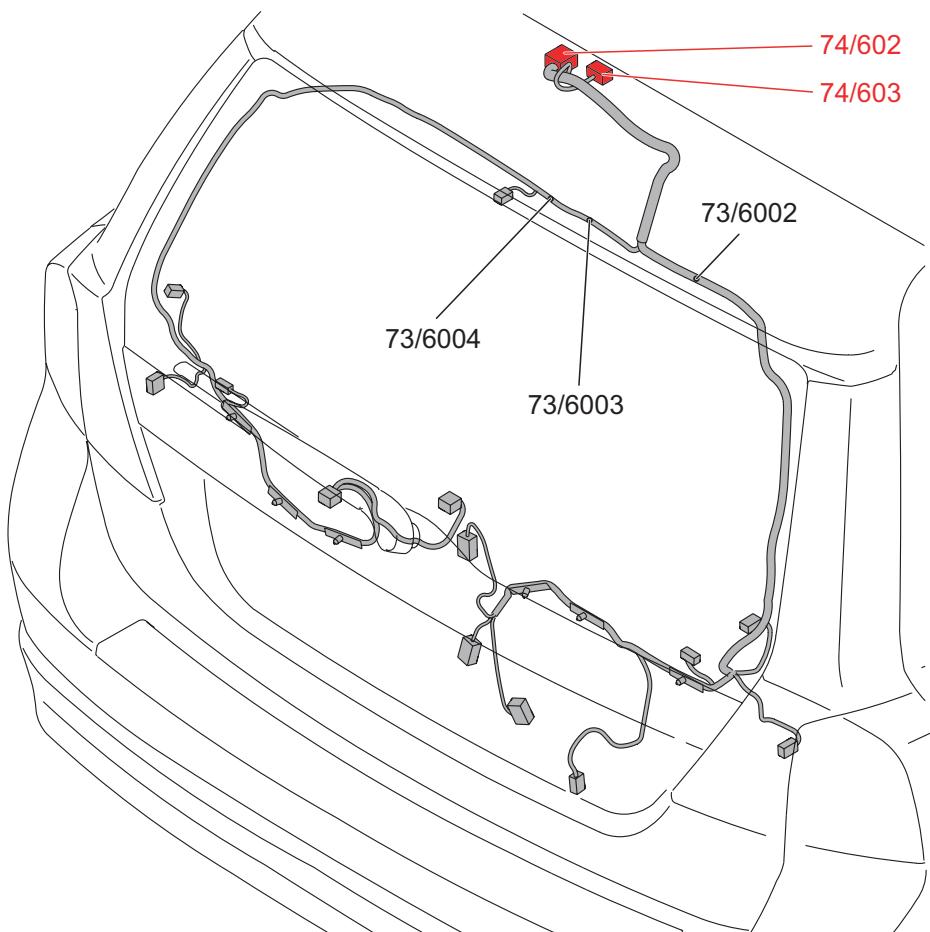


**Cable harness routing in vehicle
Harness trunk lid/tailgate, S80**



G035678

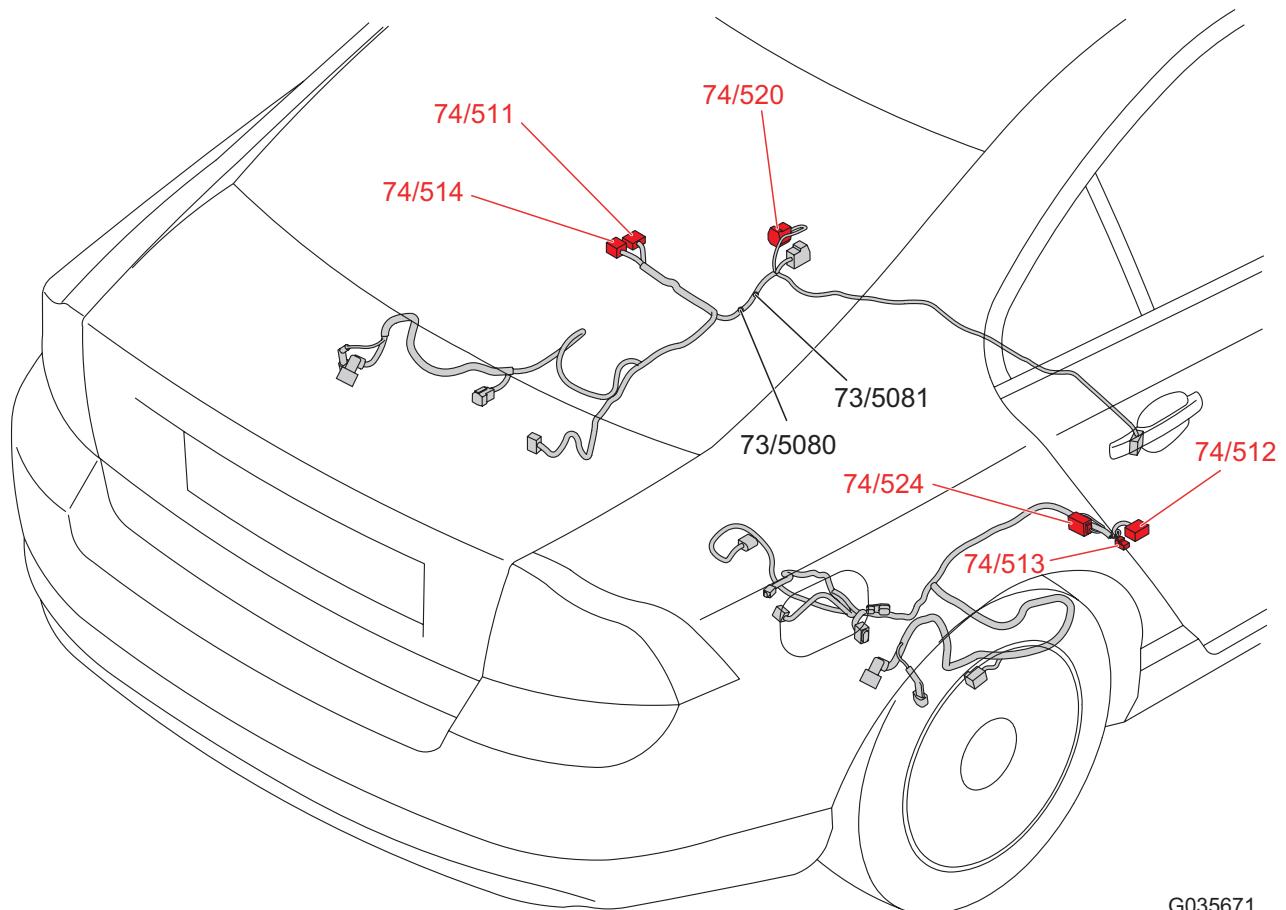
**Cable harness routing in vehicle
Harness trunk lid/tailgate, V70**



G025292

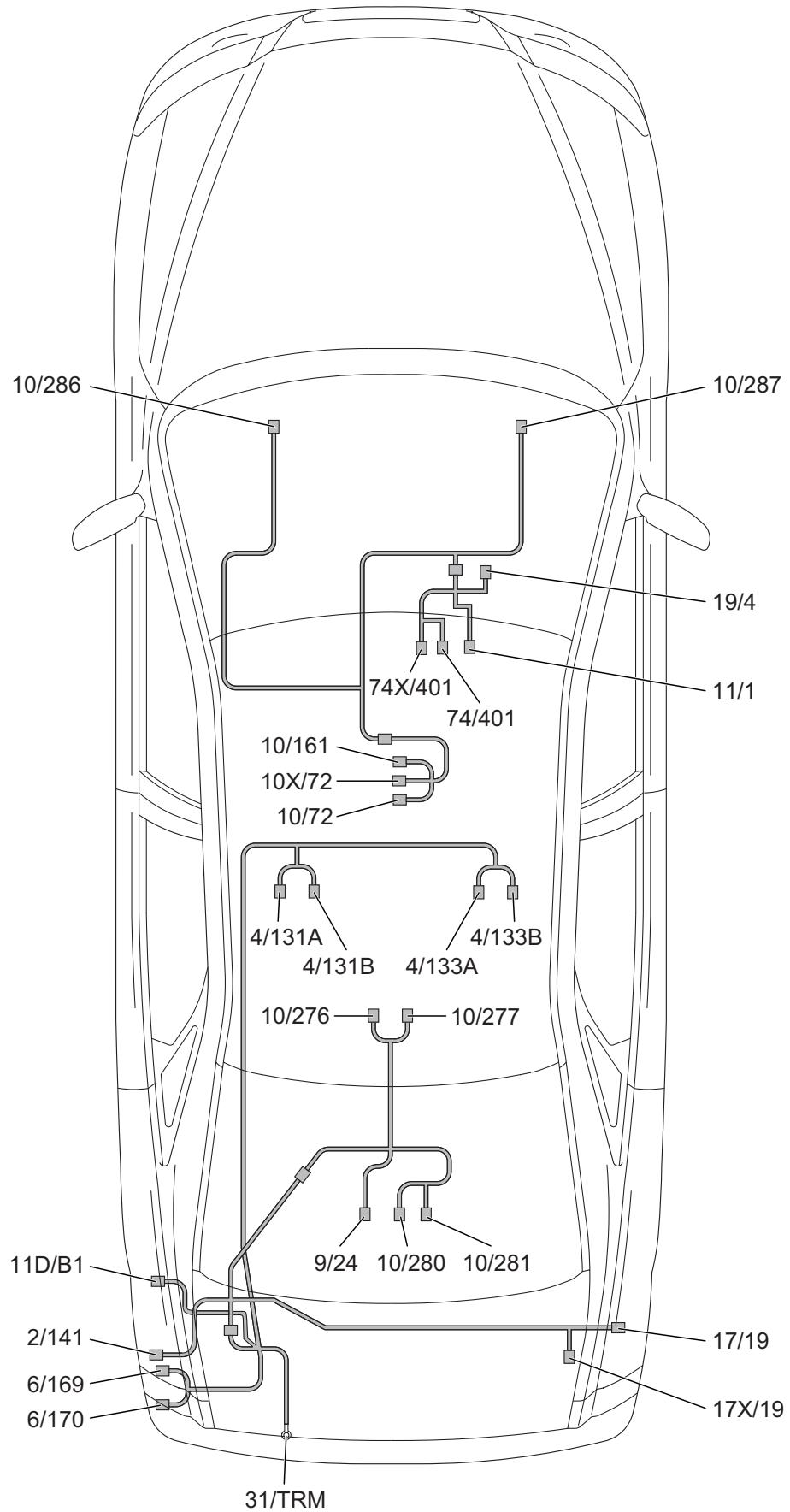
Cable harness routing in vehicle

Harnesses rear axle



Cable harness routing in vehicle

Harnesses Executive

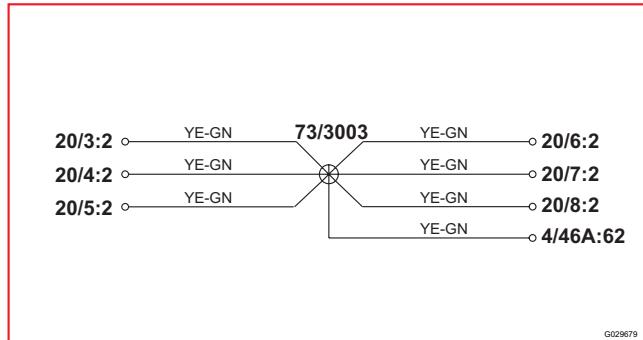


G035682

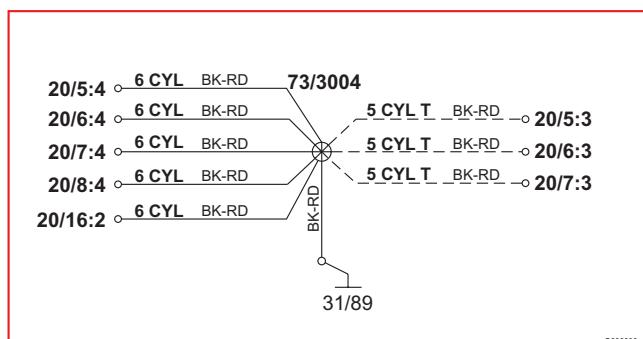
Branching points

73/3003 - 73/3015

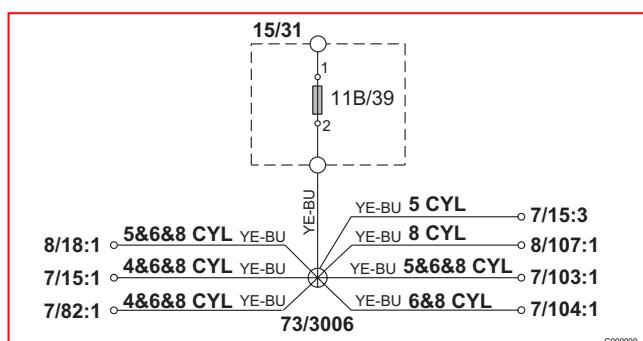
73/3003



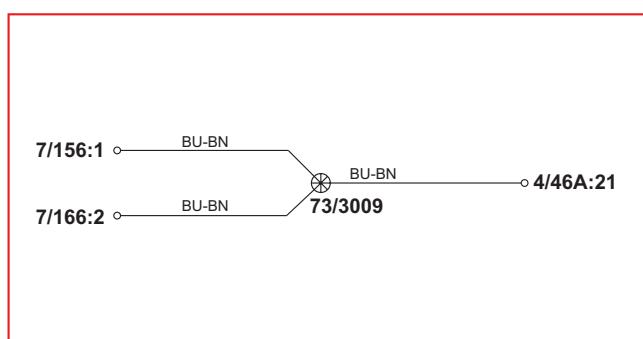
73/3004



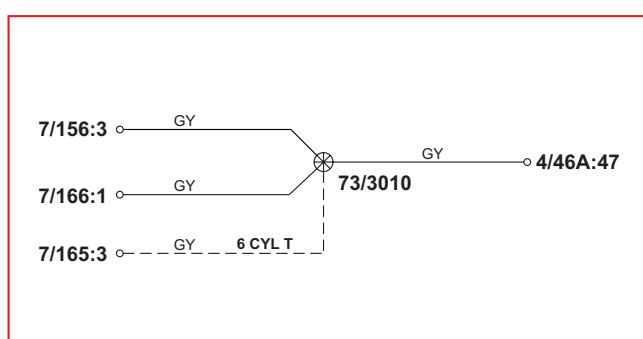
73/3006



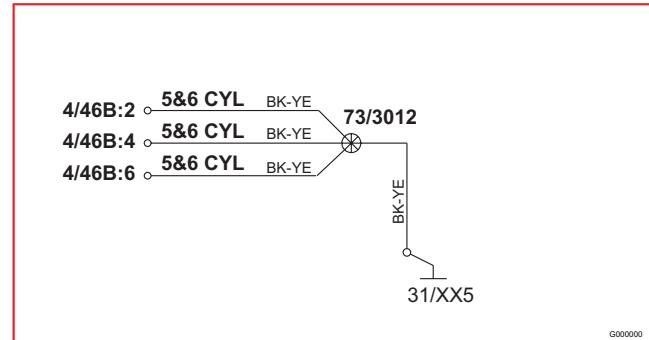
73/3009



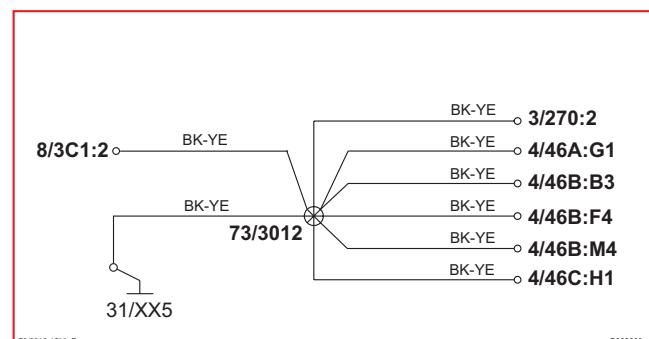
73/3010



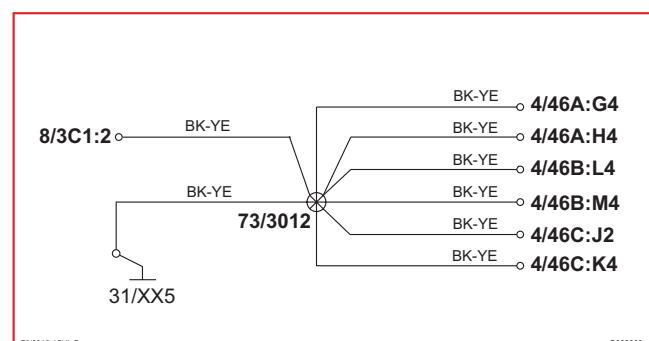
73/3012



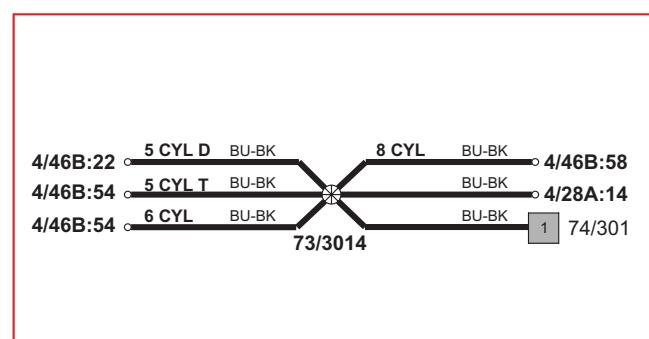
73/3012 4-Cyl.



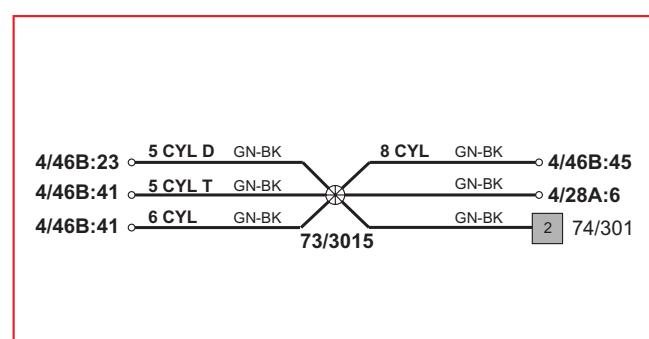
73/3012 4-Cyl. Diesel



73/3014



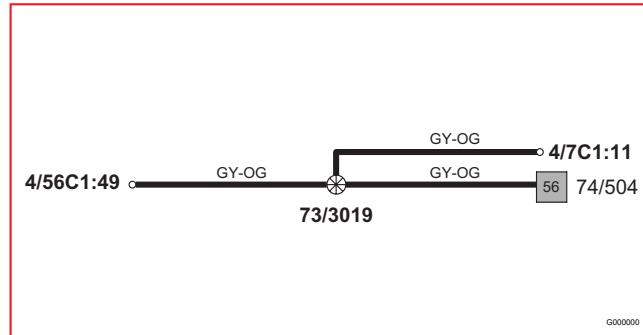
73/3015



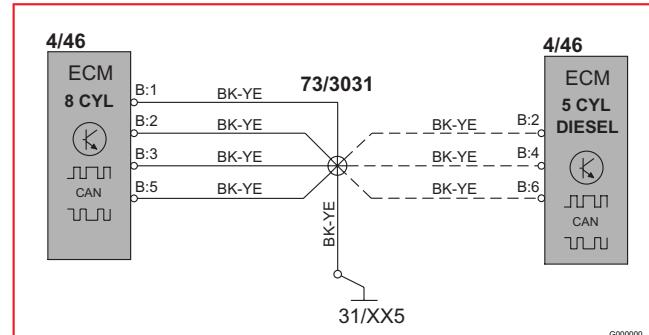
Branching points

73/3019 - 73/3036

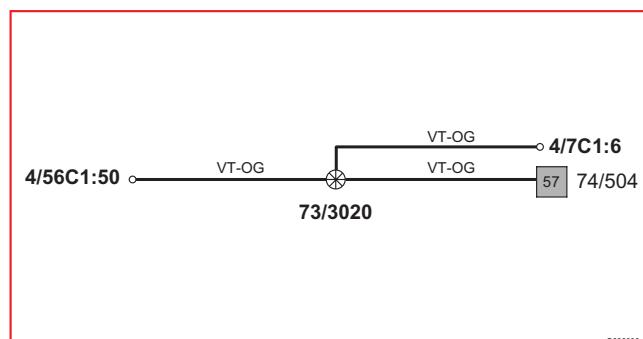
73/3019



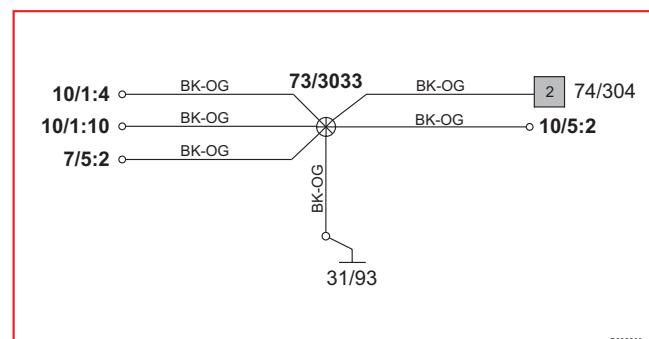
73/3031



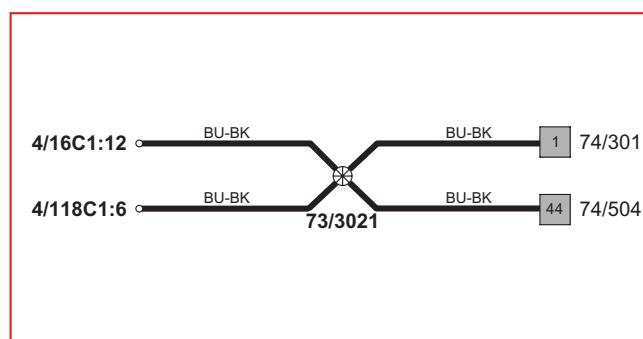
73/3020



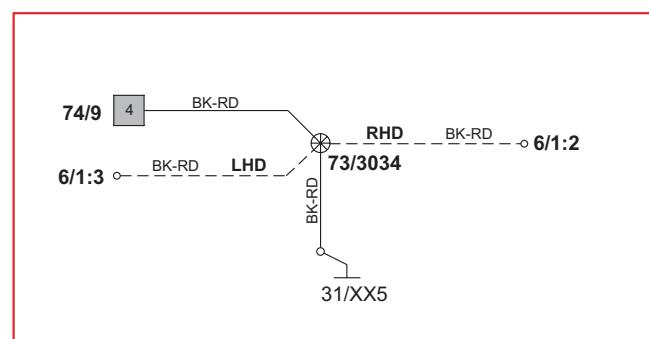
73/3033



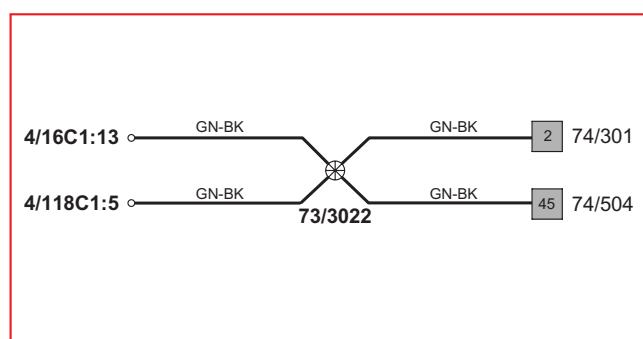
73/3021



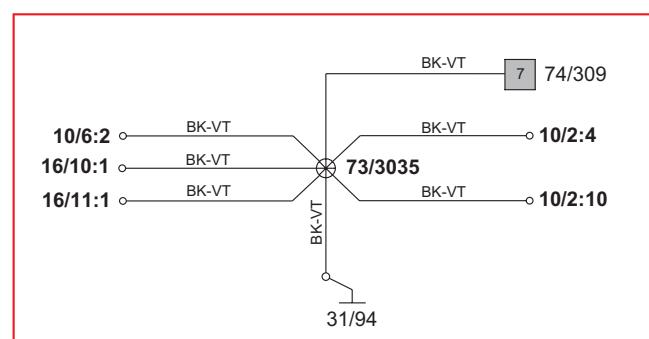
73/3034



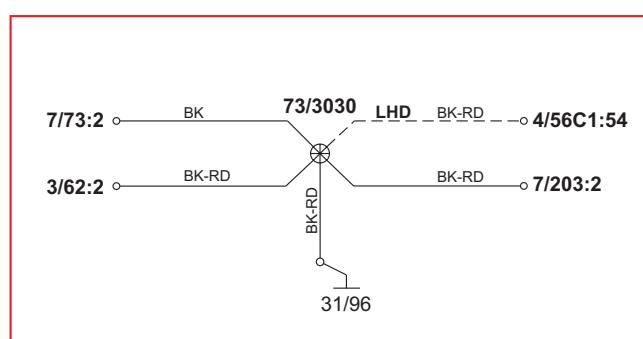
73/3022



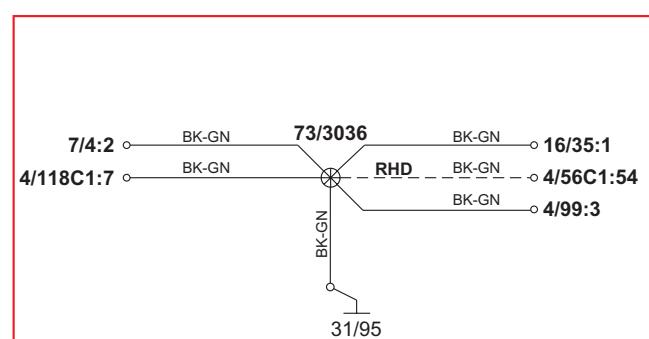
73/3035



73/3030



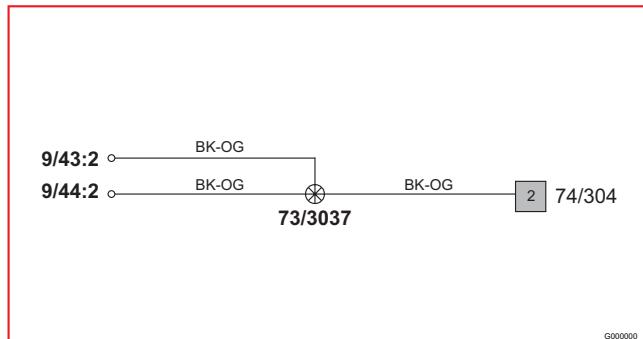
73/3036



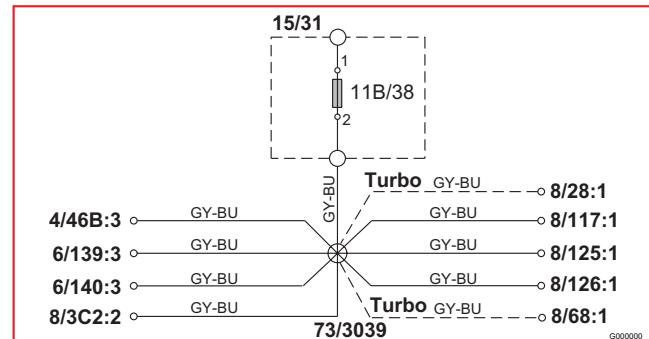
Branching points

73/3037 - 73/3042

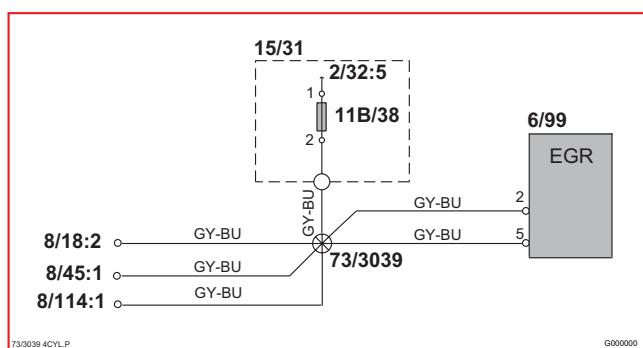
73/3037



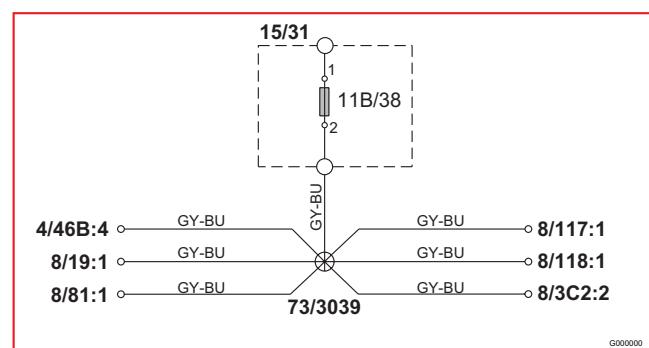
73/3039 6-Cyl.



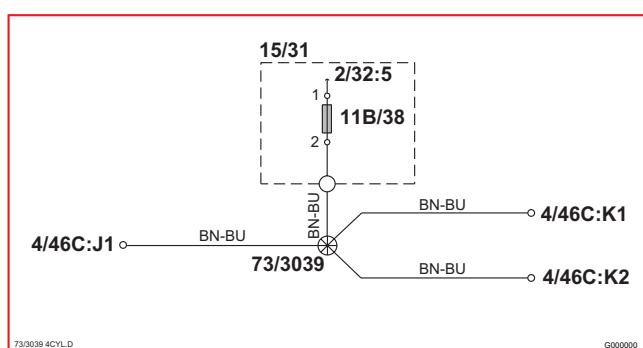
73/3039 4-Cyl.



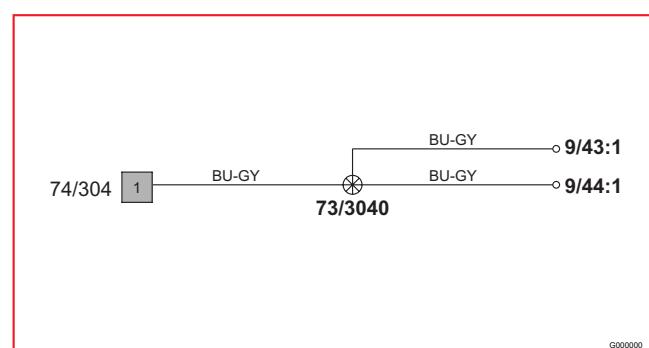
73/3039 8-Cyl.



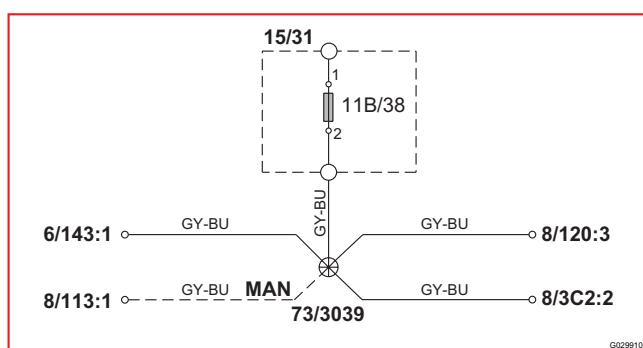
73/3039 4-Cyl. Diesel



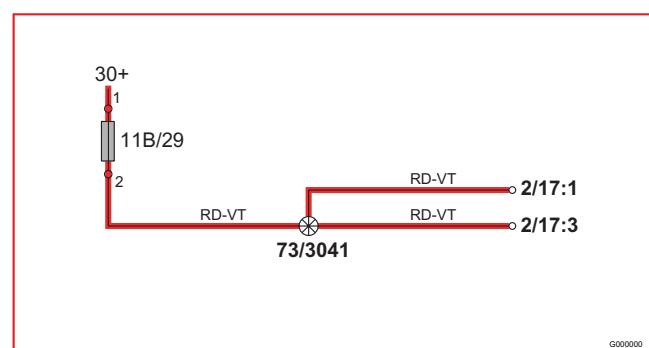
73/3040



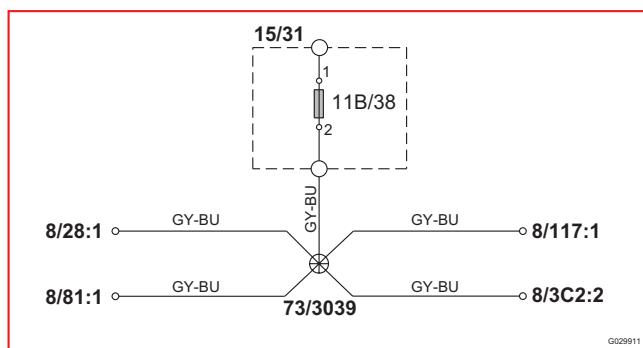
73/3039 5-Cyl. Diesel



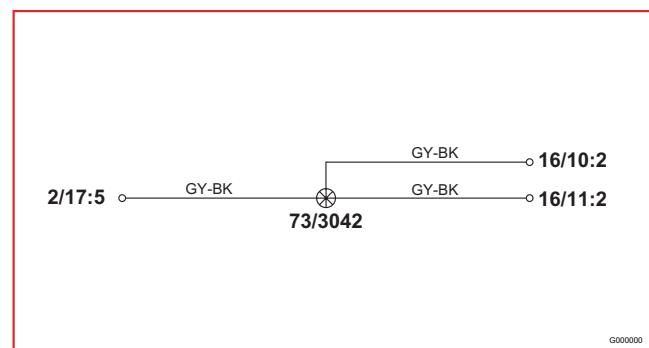
73/3041



73/3039 5-Cyl. T



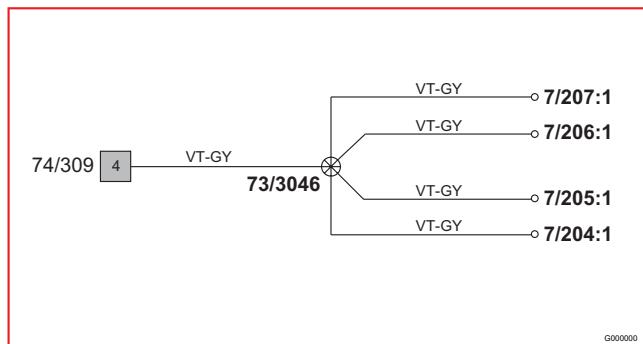
73/3042



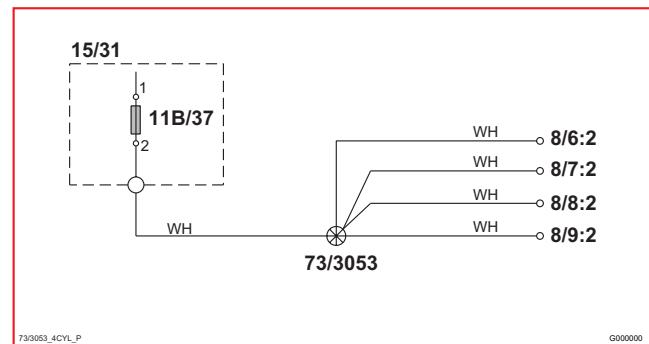
Branching points

73/3046 - 73/3058 4-Cyl.

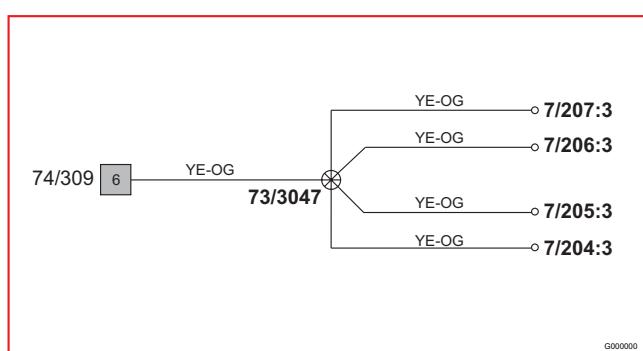
73/3046



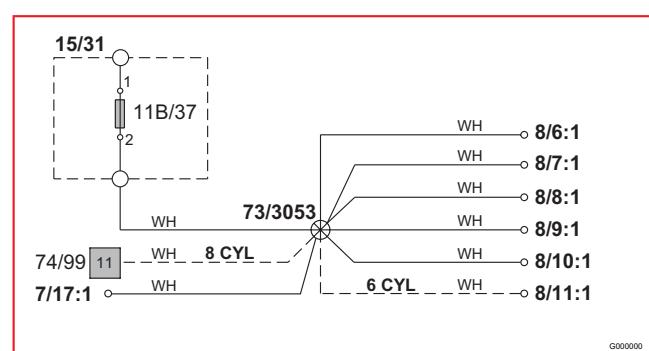
73/3053 4-Cyl.



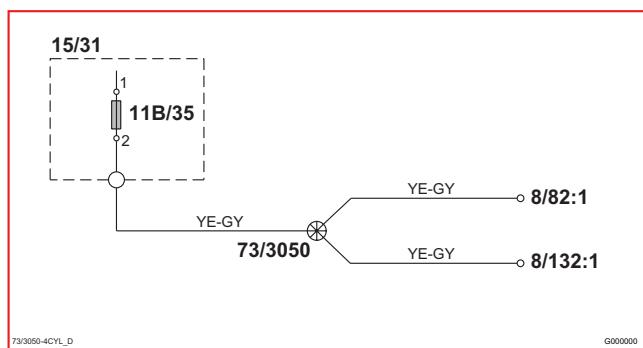
73/3047



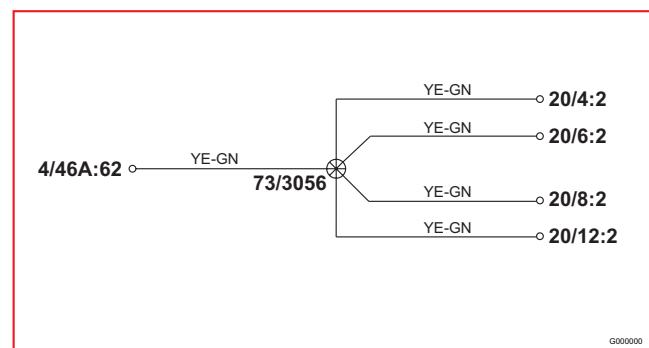
73/3053



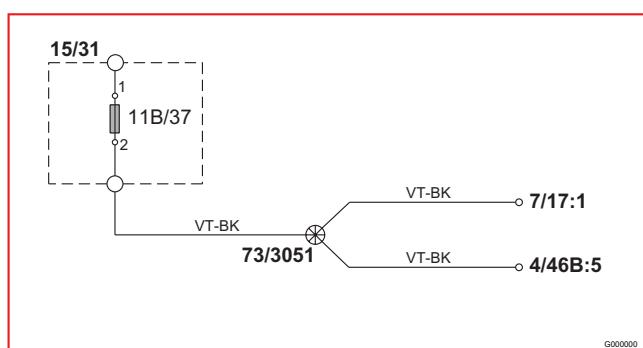
73/3050 4-Cyl. Diesel



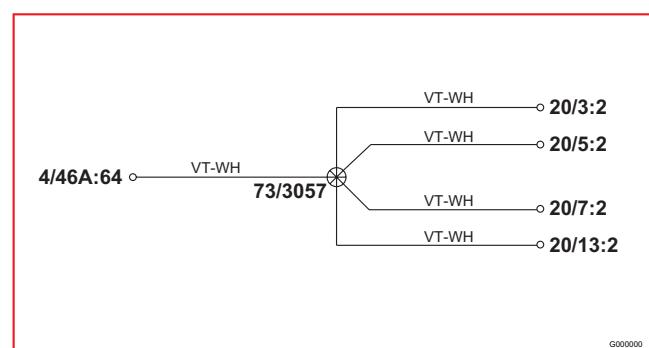
73/3056



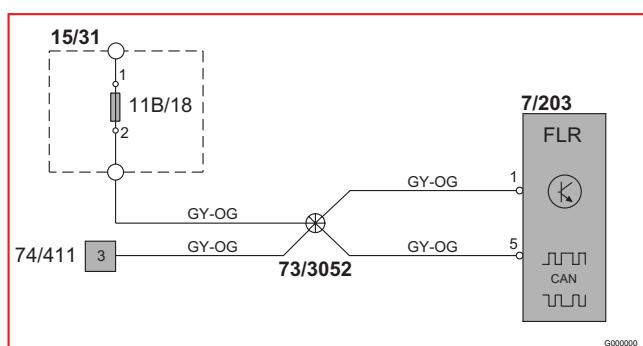
73/3051



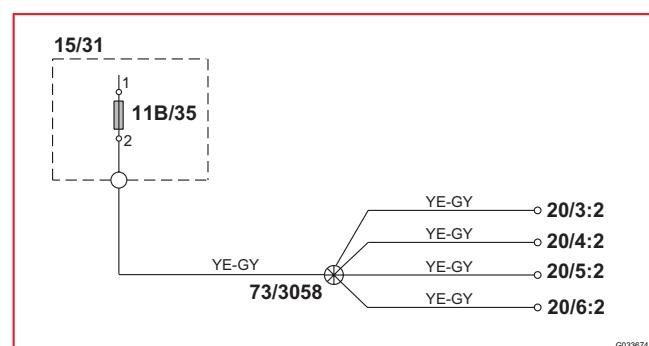
73/3057



73/3052



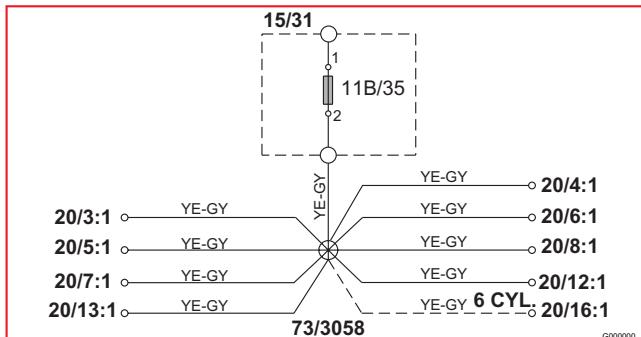
73/3058 4-Cyl.



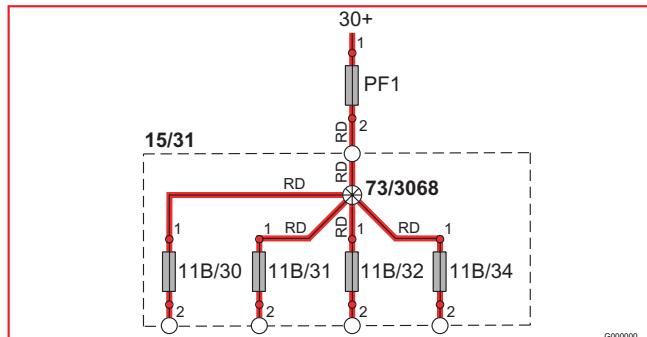
Branching points

73/3058 - 73/3074

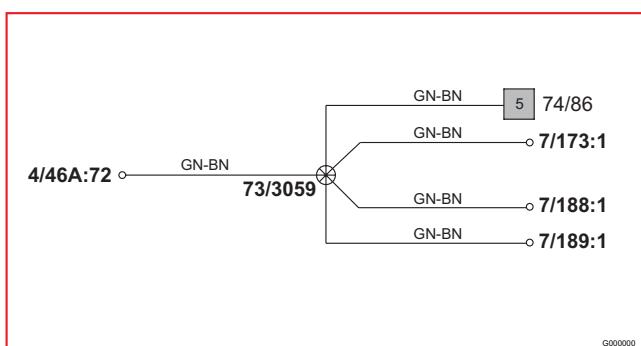
73/3058



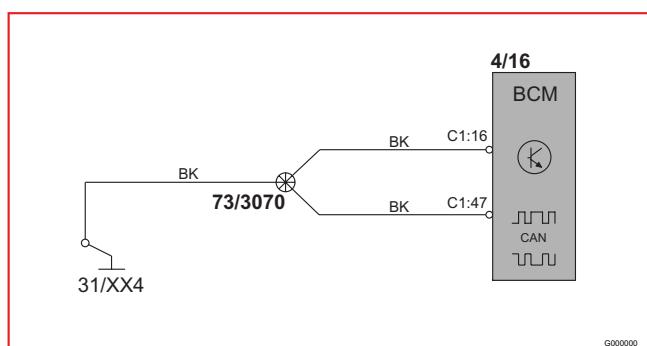
73/3068



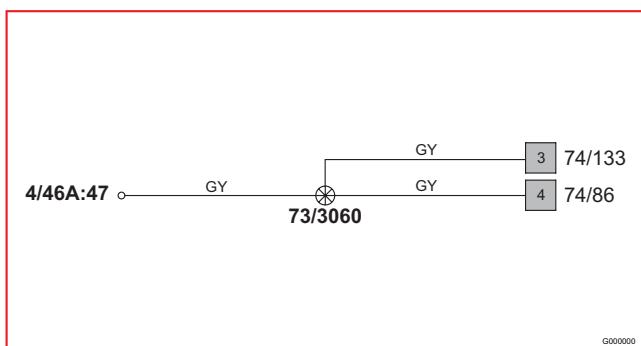
73/3059



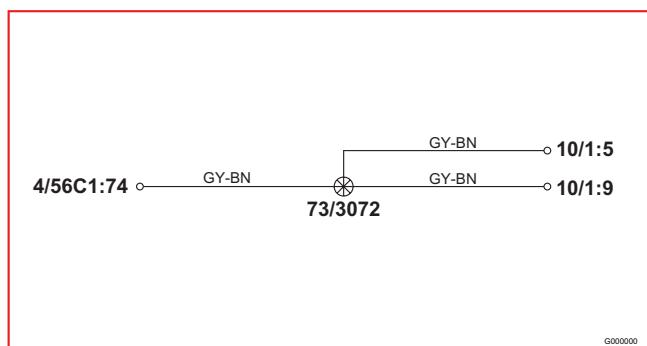
73/3070



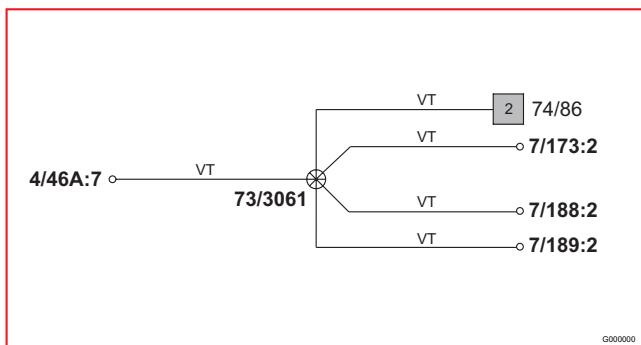
73/3060



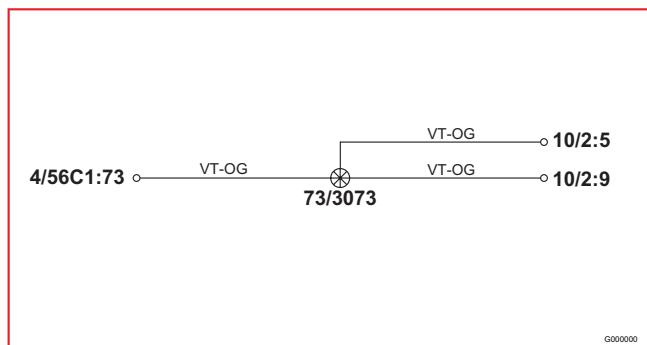
73/3072



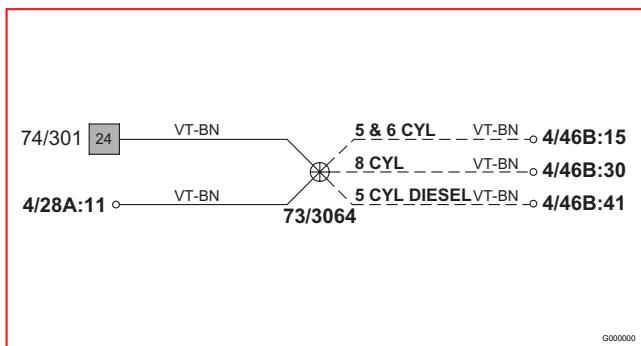
73/3061



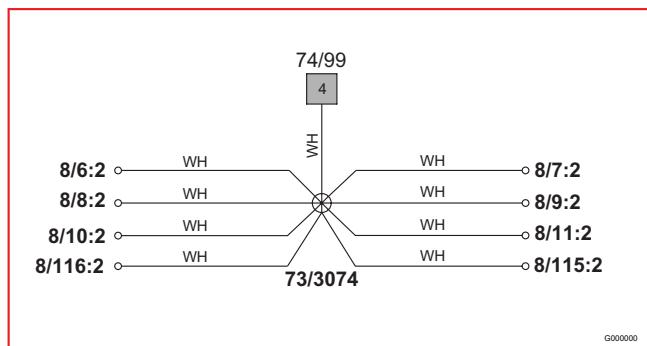
73/3073



73/3064

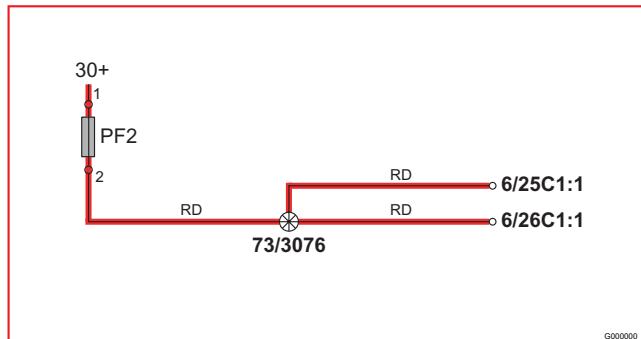


73/3074

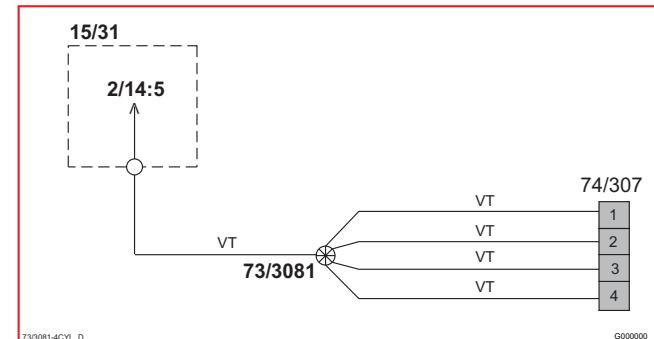


Branching points 73/3076 - 73/3085

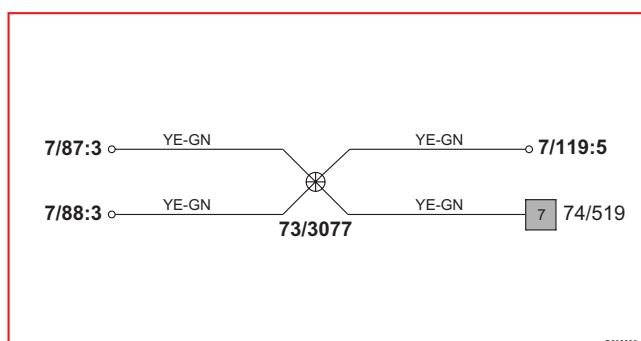
73/3076



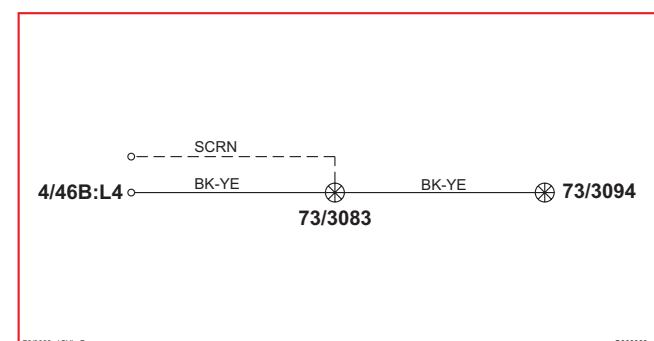
73/3081 4-Cyl. Diesel



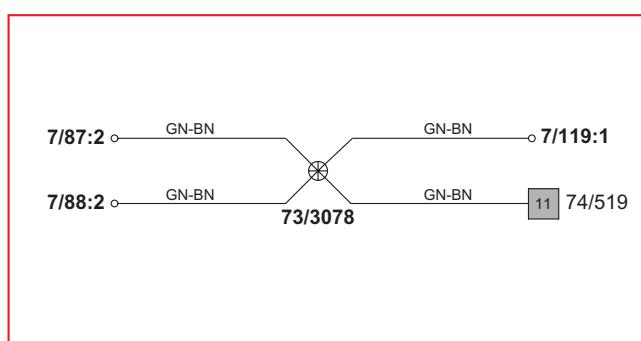
73/3077



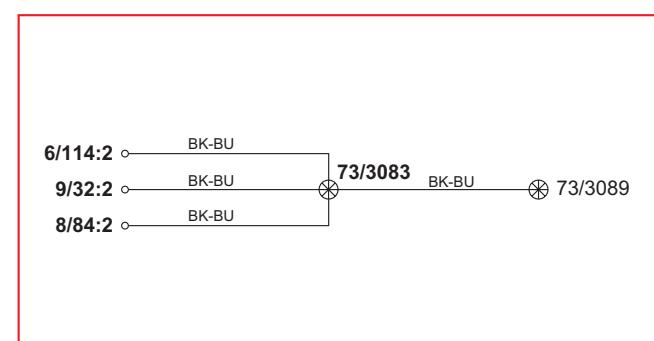
73/3083 4-Cyl.



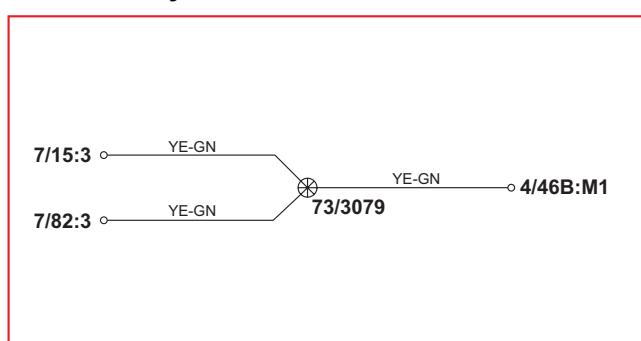
73/3078



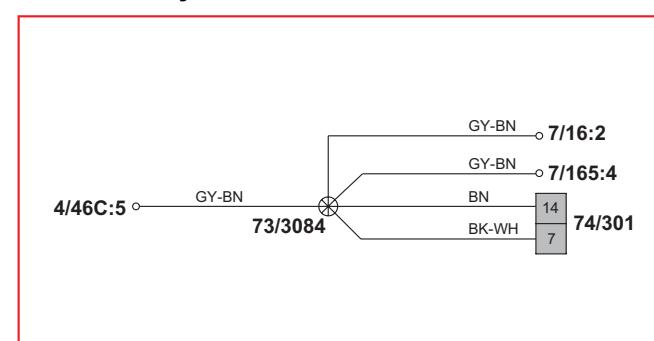
73/3083 5-Cyl.



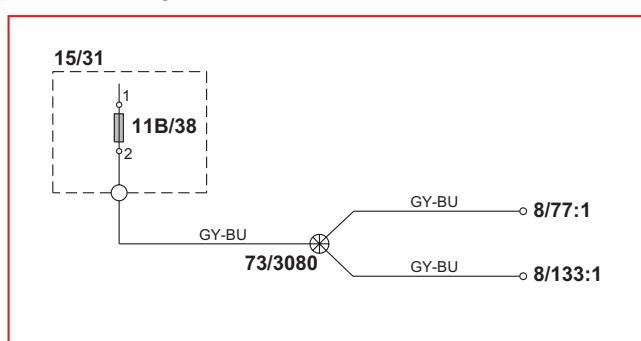
73/3079 4-Cyl.



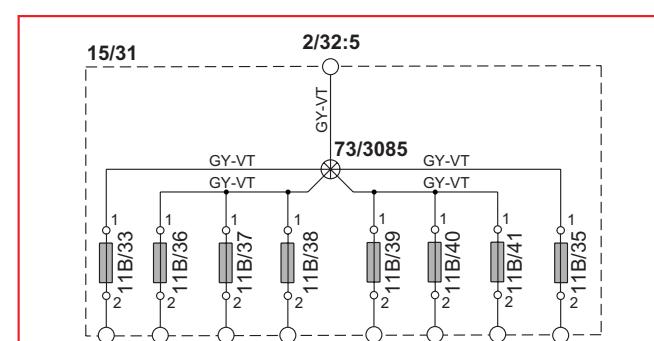
73/3084 4-Cyl. Diesel



73/3080 4-Cyl. Diesel



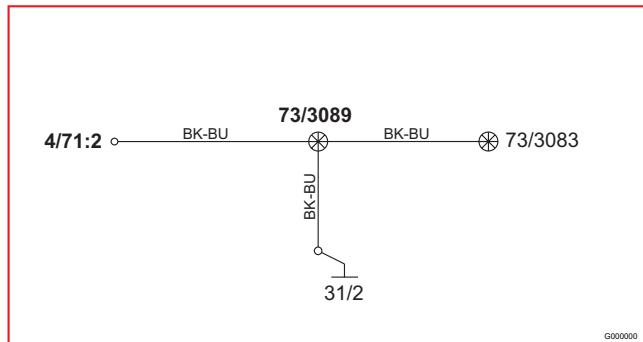
73/3085



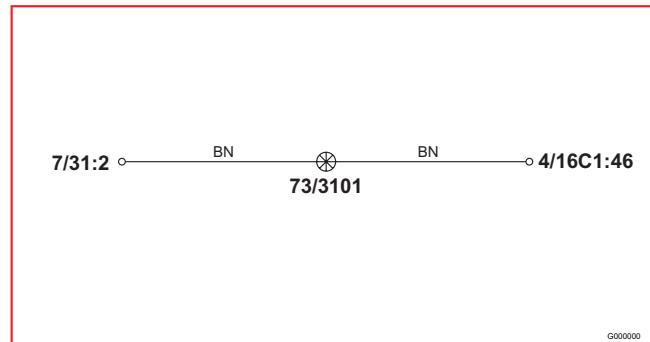
Branching points

73/3089 - 73/4001

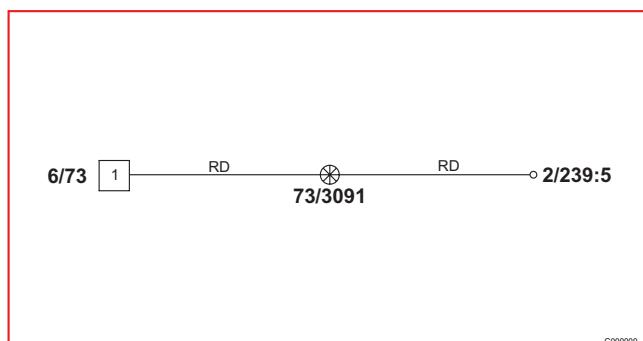
73/3089



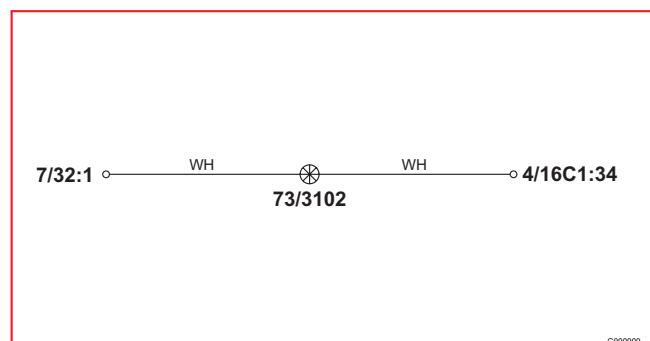
73/3101



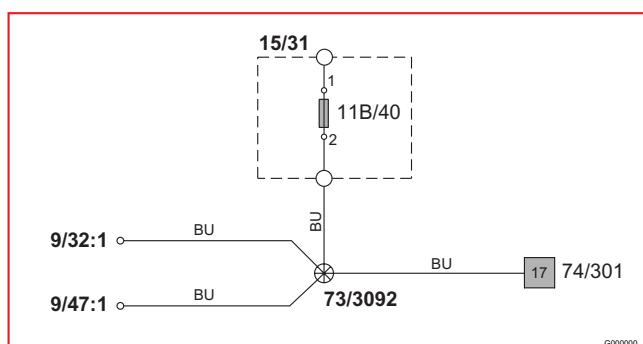
73/3091



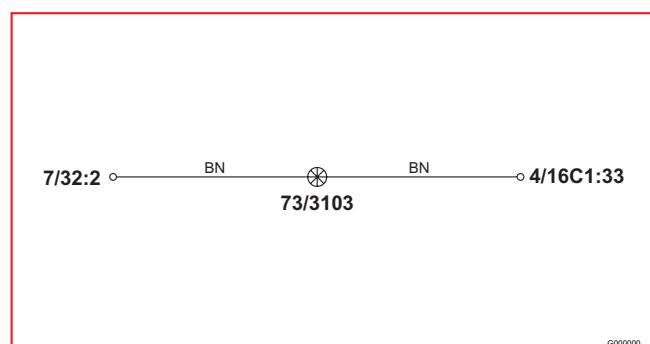
73/3102



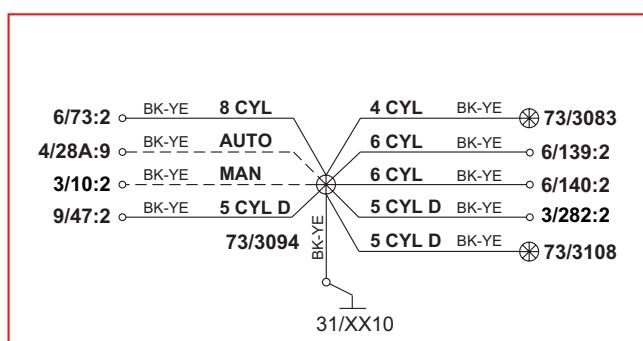
73/3092



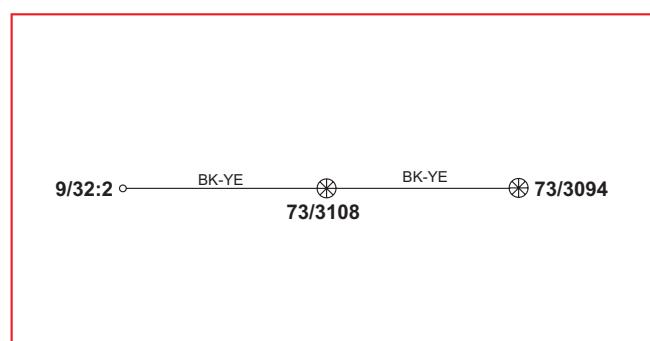
73/3103



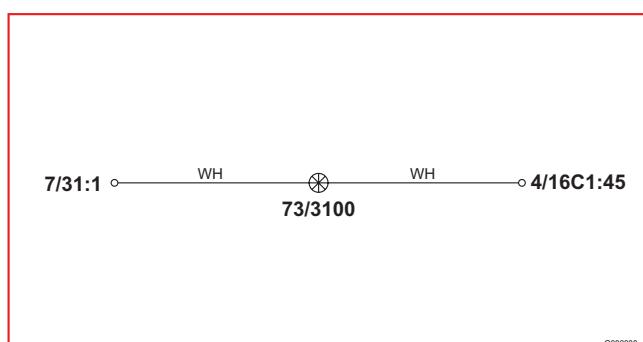
73/3094



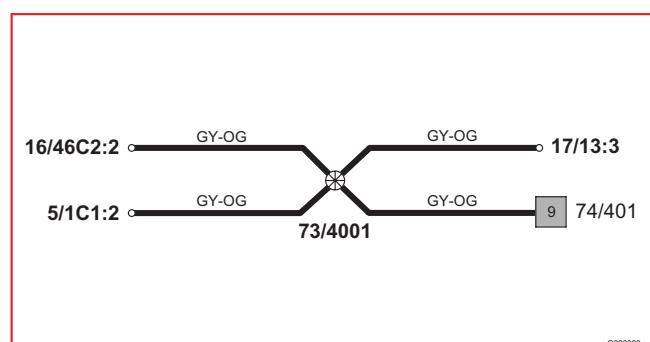
73/3108



73/3100



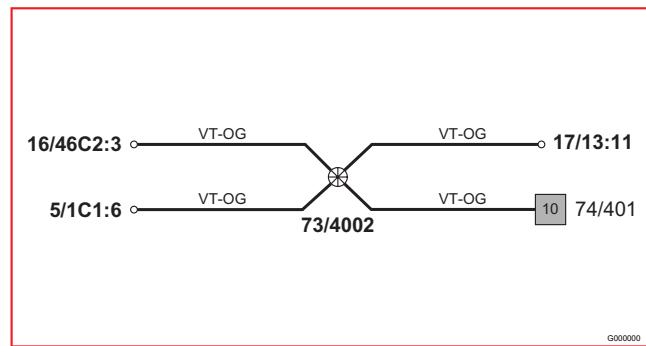
73/4001



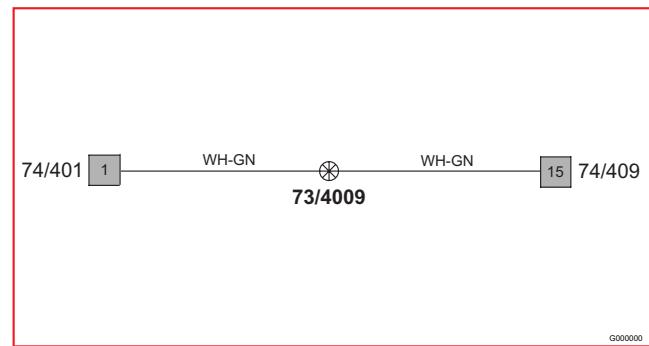
Branching points

73/4002 - 73/4016 LHD

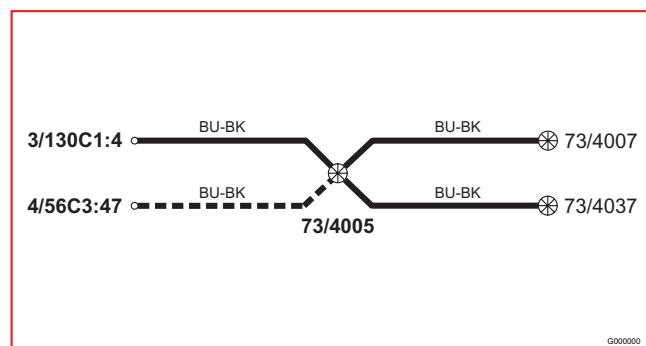
73/4002



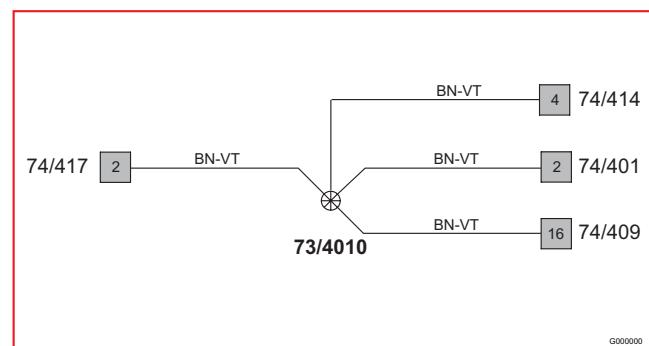
73/4009



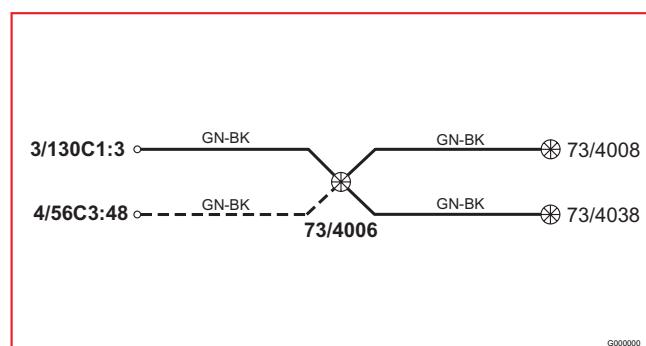
73/4005



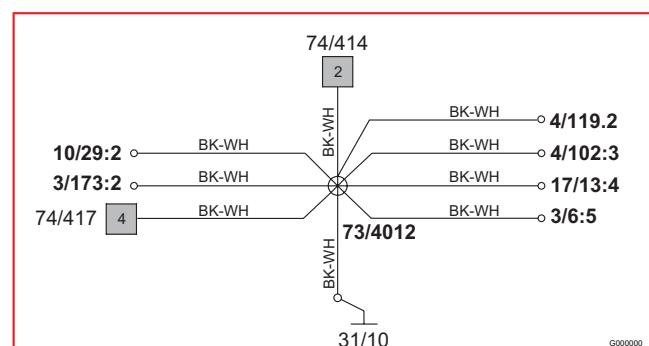
73/4010



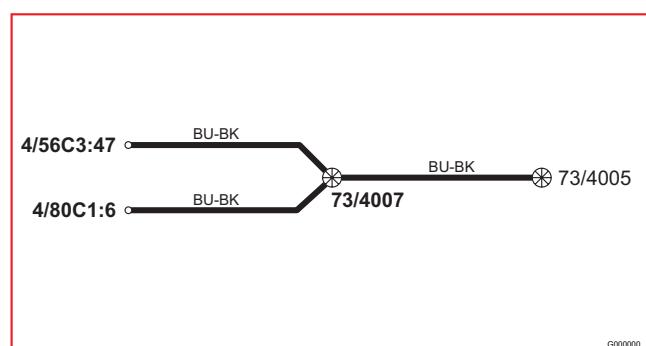
73/4006



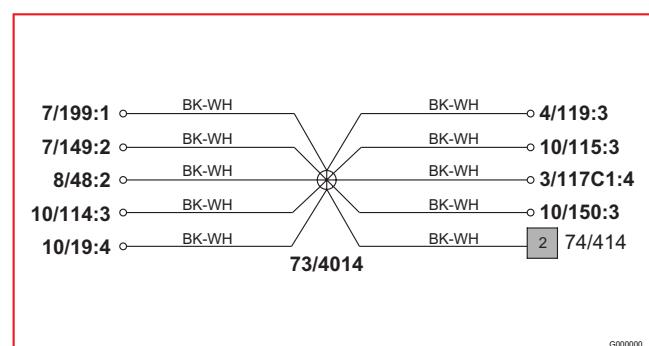
73/4012



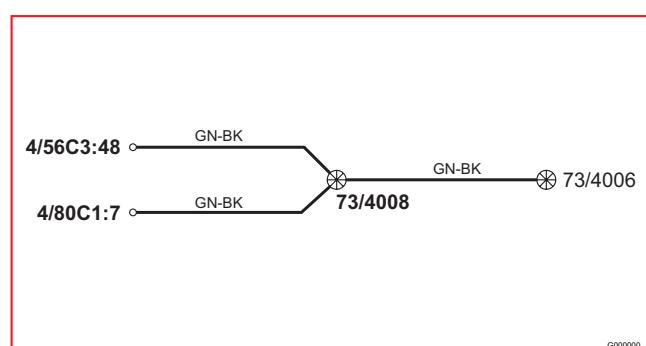
73/4007



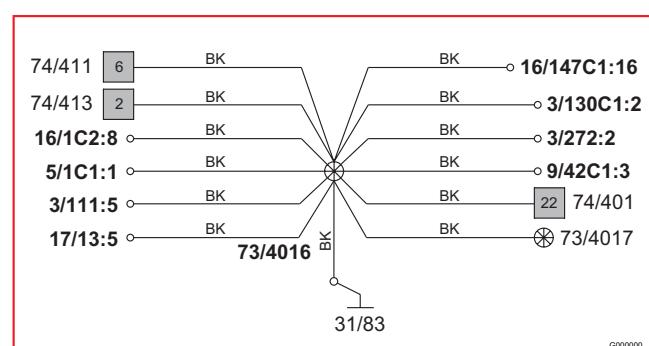
73/4014



73/4008



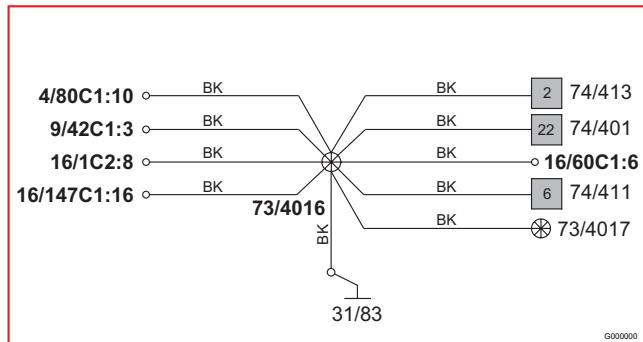
73/4016 LHD



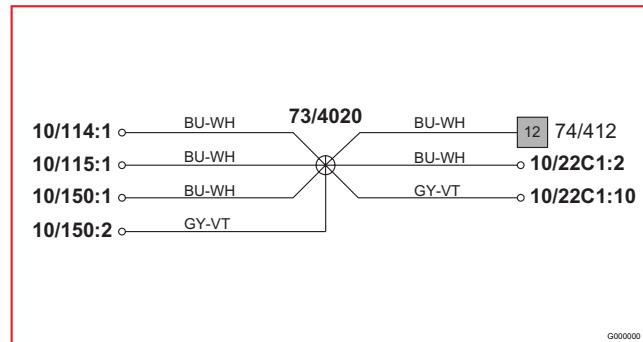
Branching points

73/4016 RHD - 73/4035

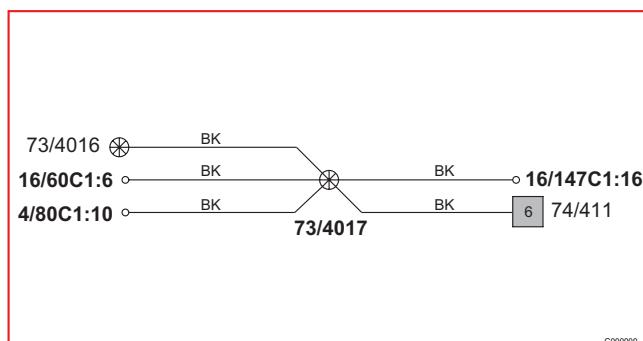
73/4016 RHD



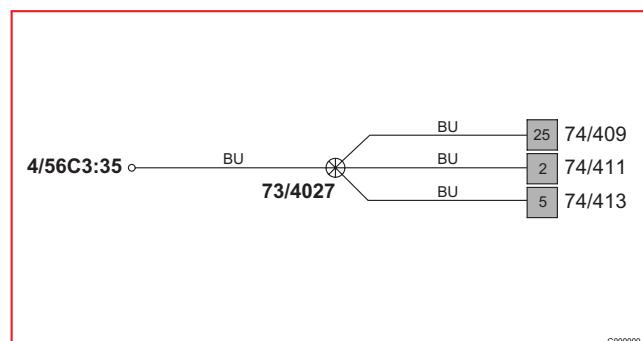
73/4020



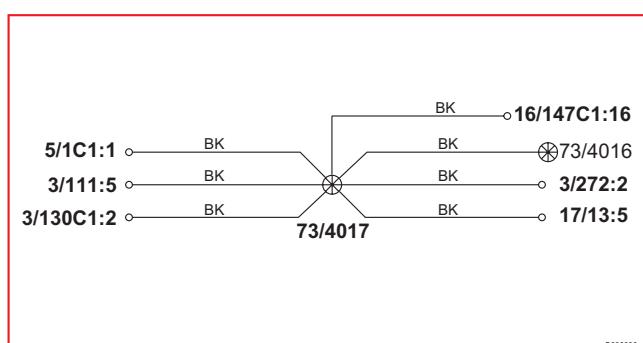
73/4017 LHD



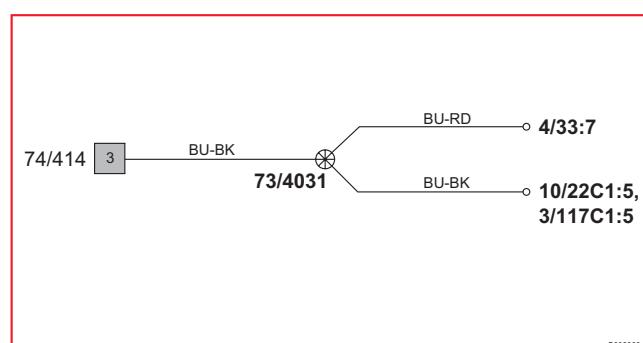
73/4027



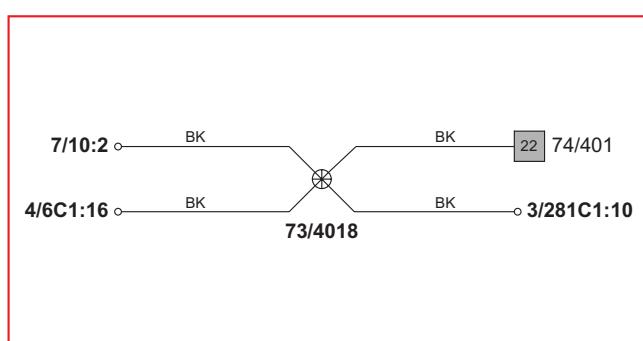
73/4017 RHD



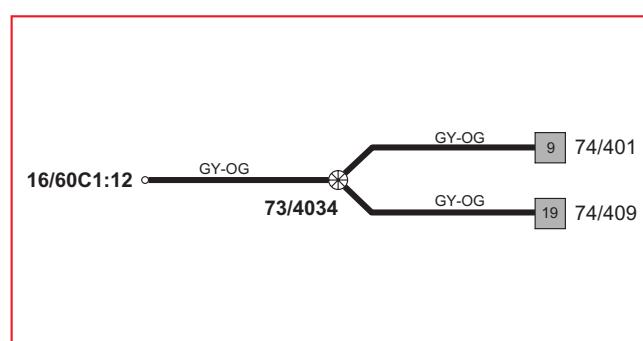
73/4031



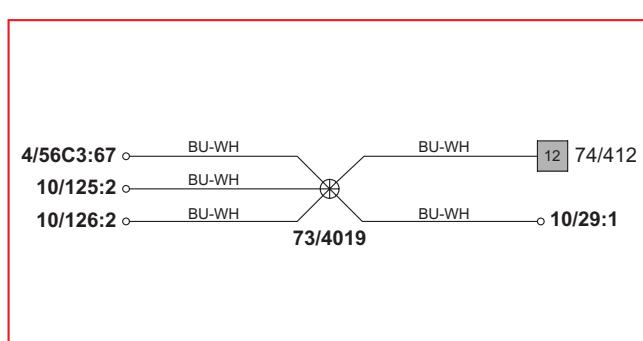
73/4018



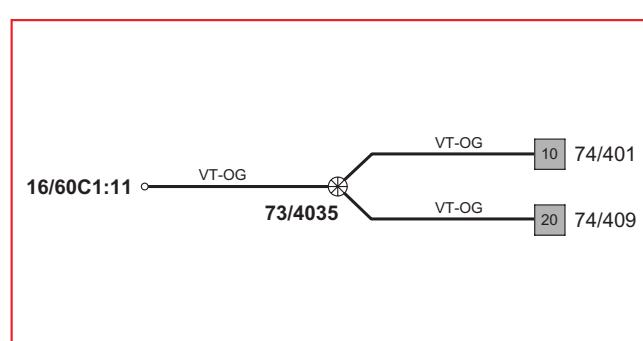
73/4034



73/4019



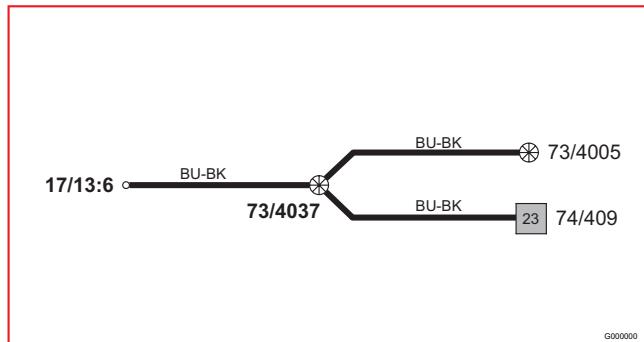
73/4035



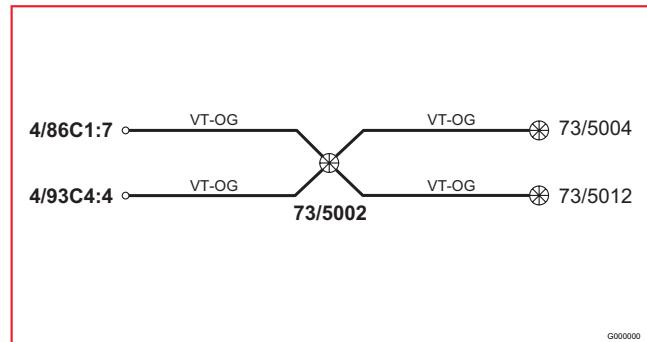
Branching points

73/4037 - 73/5004 RHD

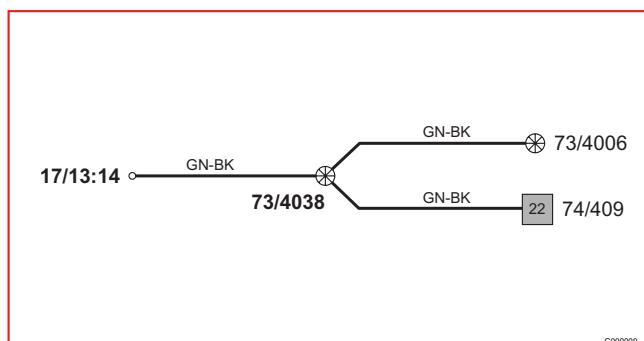
73/4037



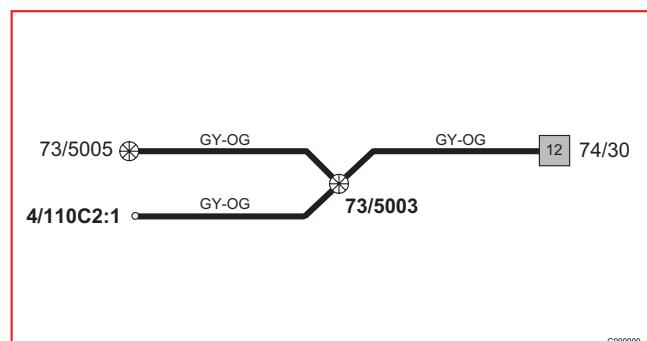
73/5002 RHD



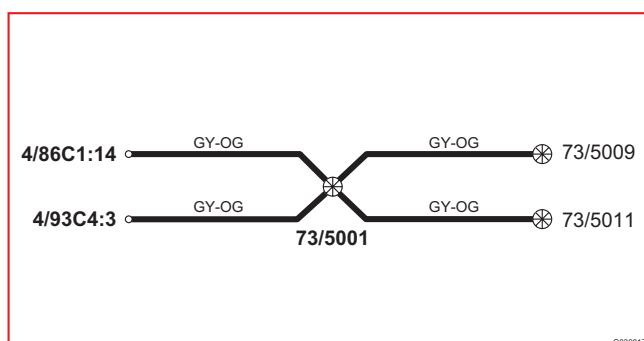
73/4038



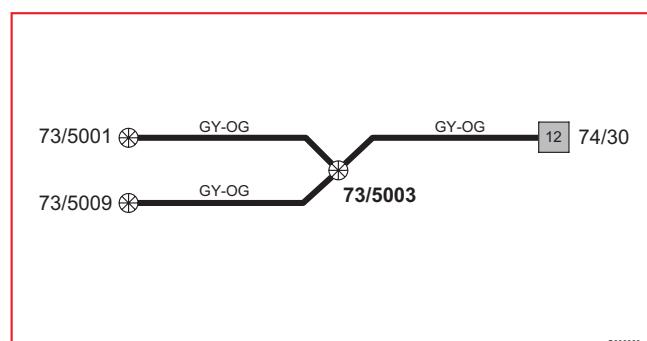
73/5003 LHD



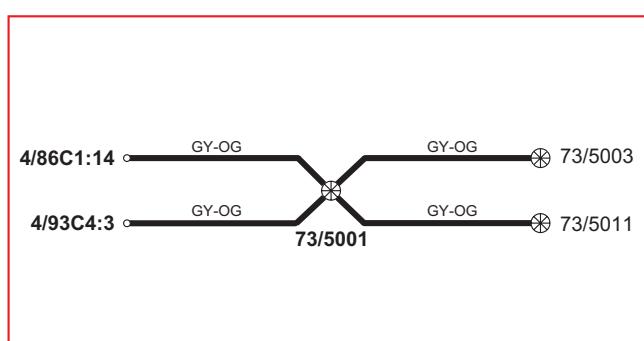
73/5001 LHD



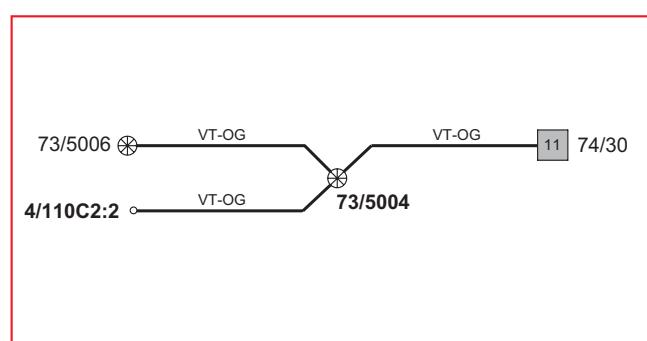
73/5003 RHD



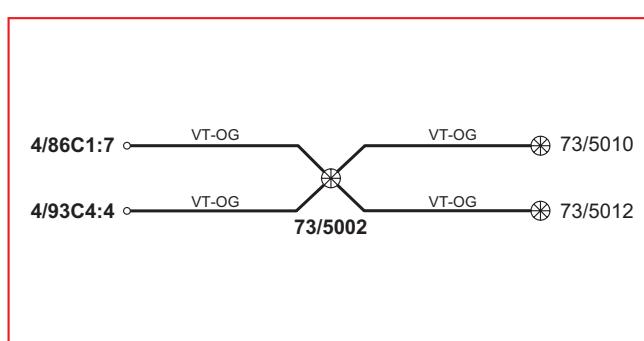
73/5001 RHD



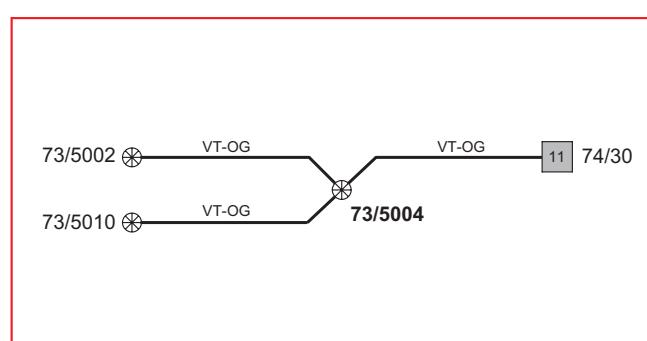
73/5004 LHD



73/5002 LHD



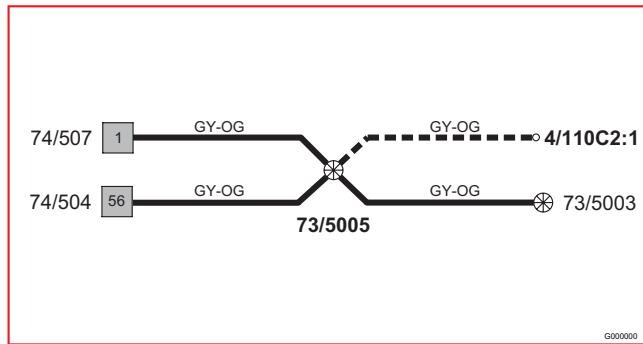
73/5004 RHD



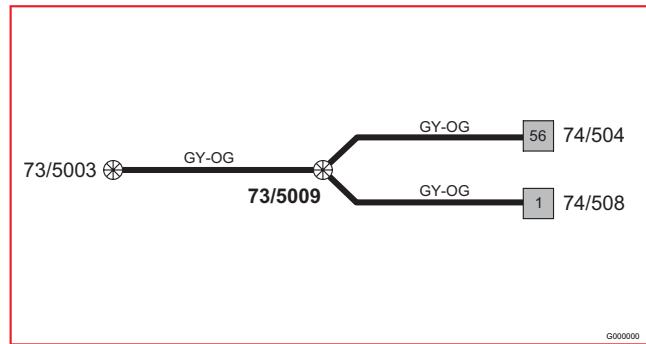
Branching points

73/5005 LHD - 73/5012

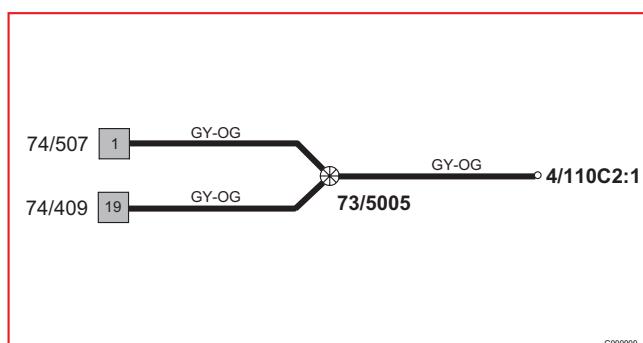
73/5005 LHD



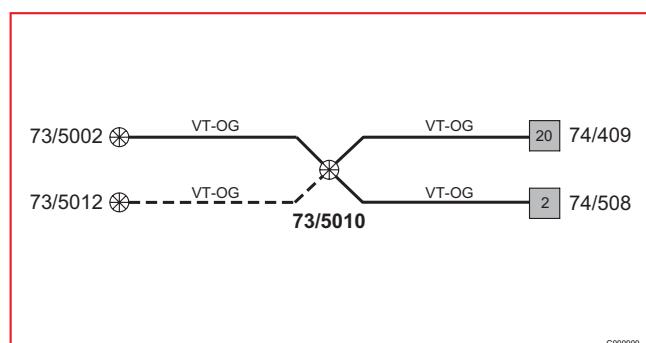
73/5009 RHD



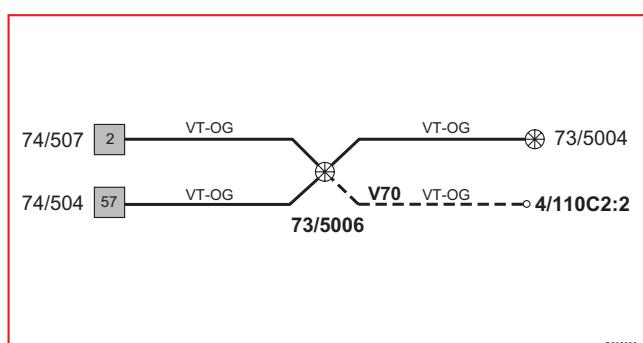
73/5005 RHD



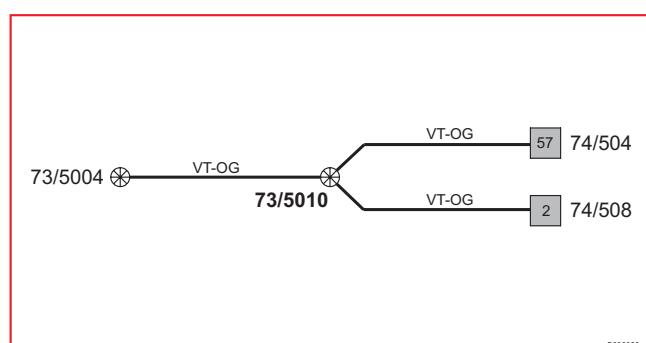
73/5010 LHD



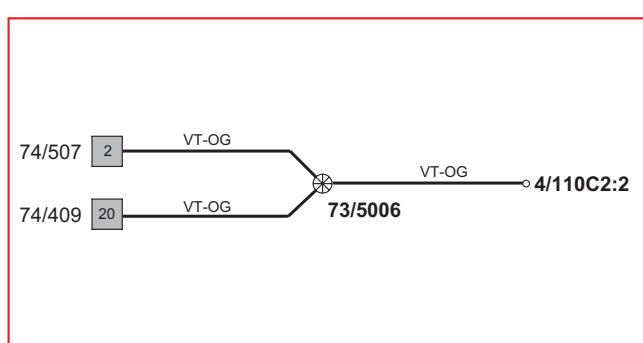
73/5006 LHD



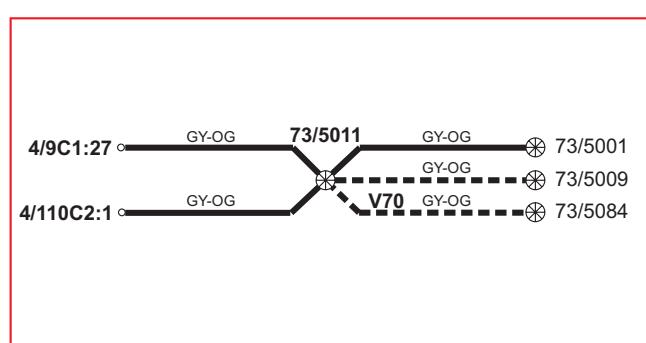
73/5010 RHD



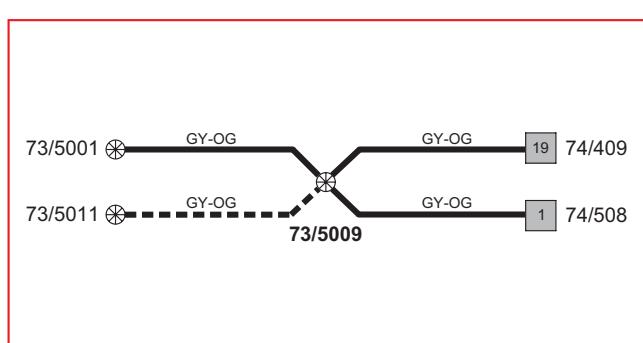
73/5006 RHD



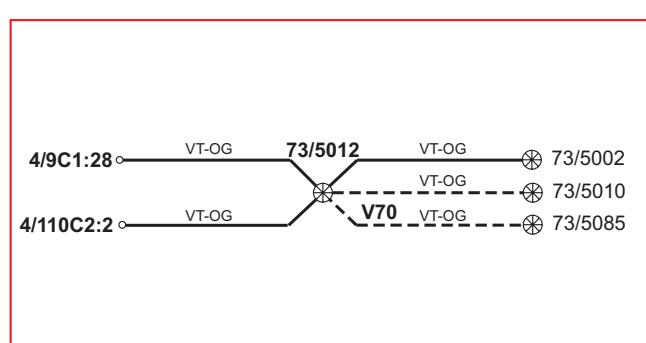
73/5011



73/5009 LHD



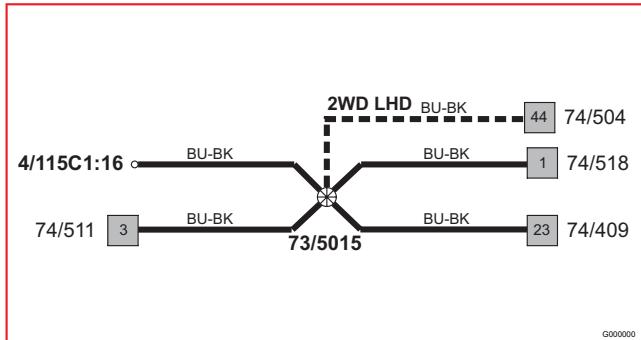
73/5012



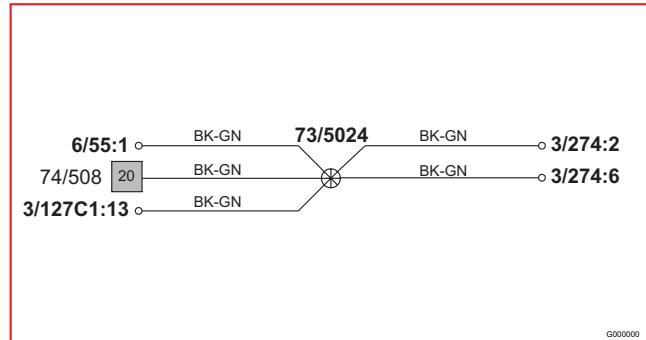
Branching points

73/5015 - 73/5027

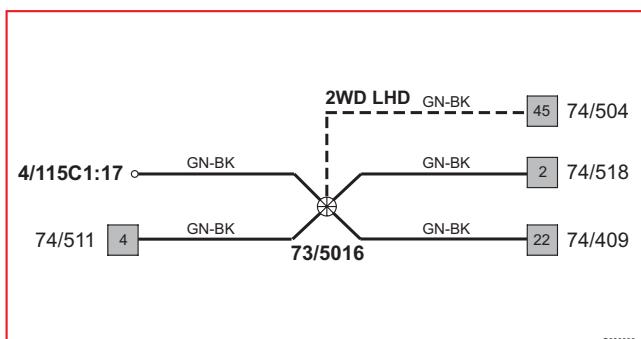
73/5015



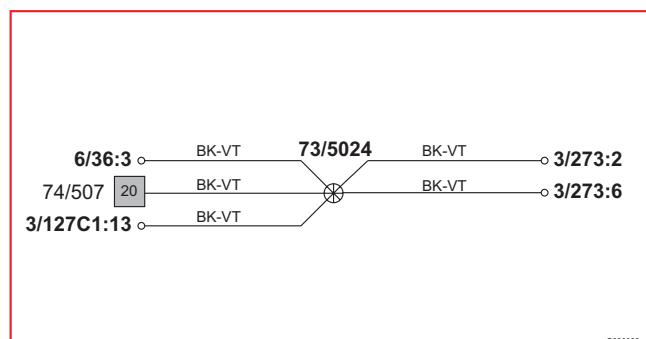
73/5024 LHD



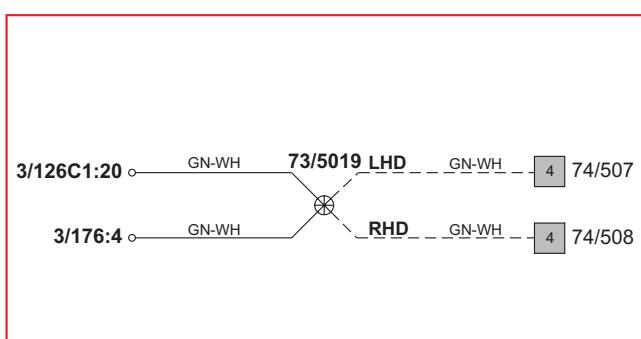
73/5016



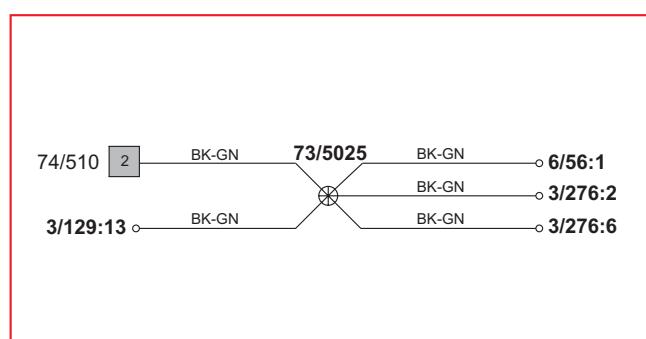
73/5024 RHD



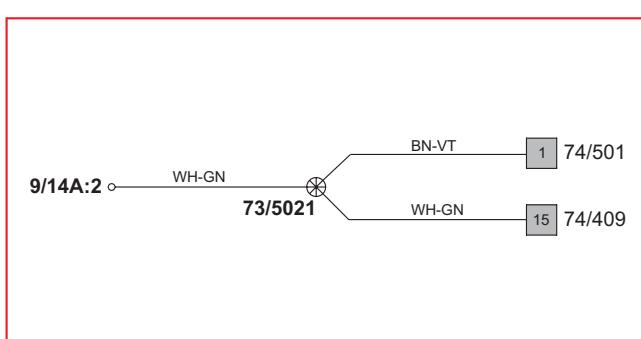
73/5019



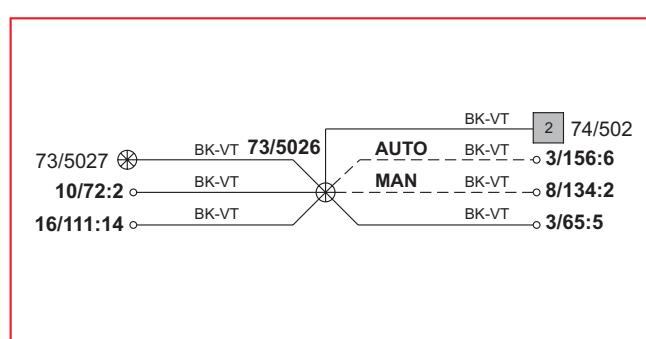
73/5025



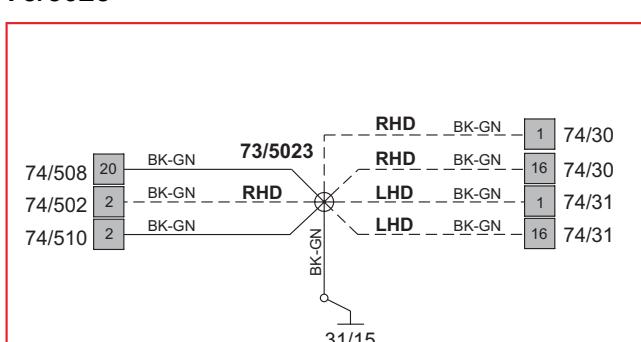
73/5021



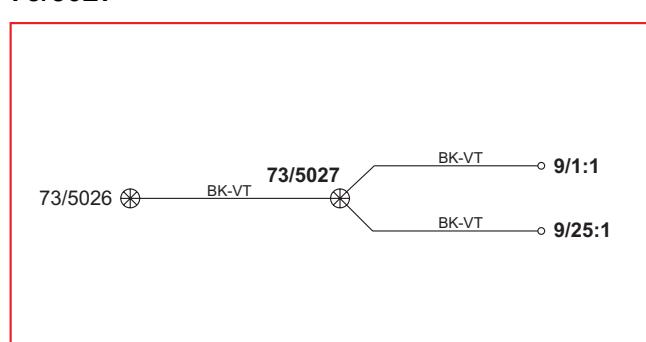
73/5026



73/5023



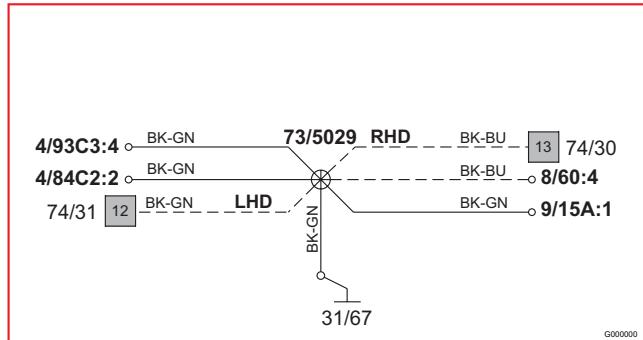
73/5027



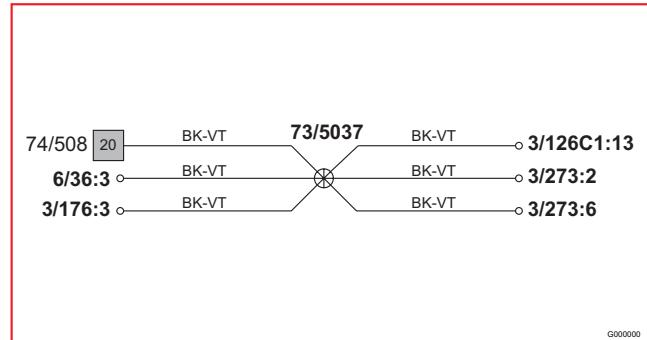
Branching points

73/5029 - 73/5050

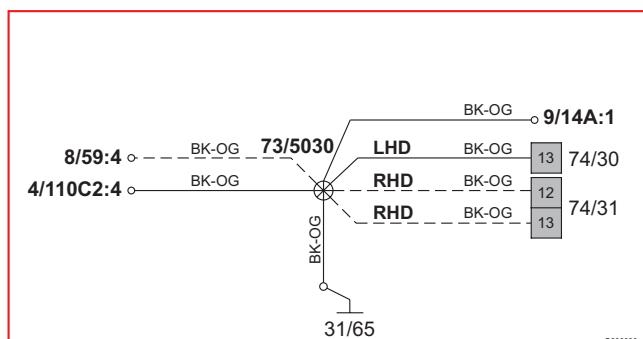
73/5029



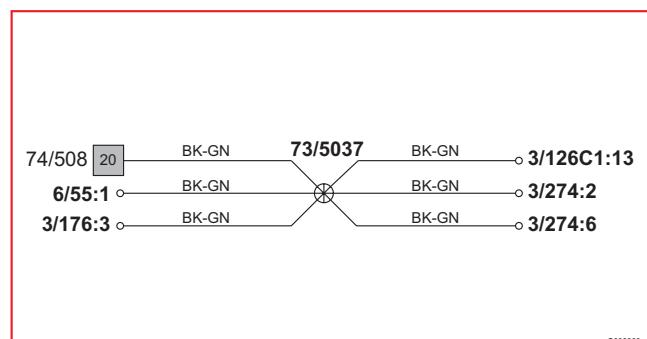
73/5037 LHD



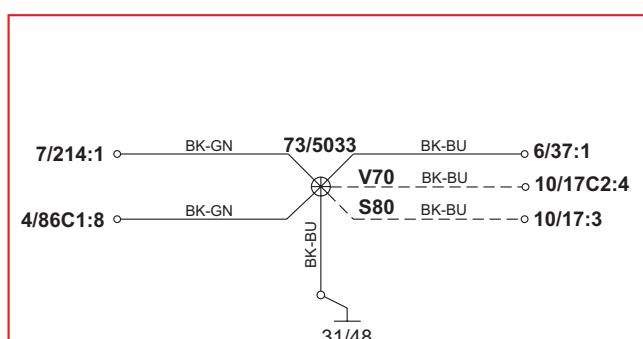
73/5030



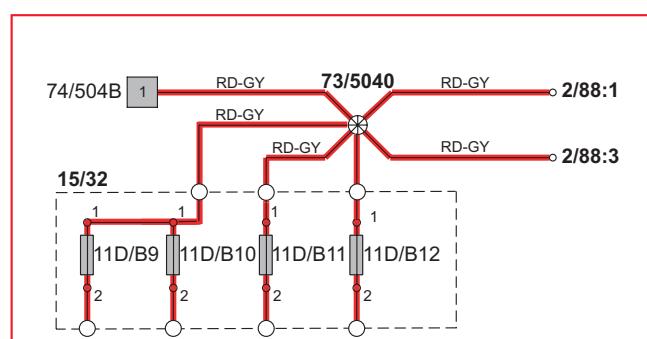
73/5037 RHD



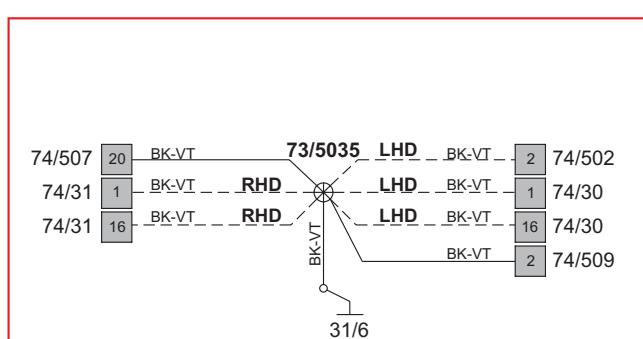
73/5033



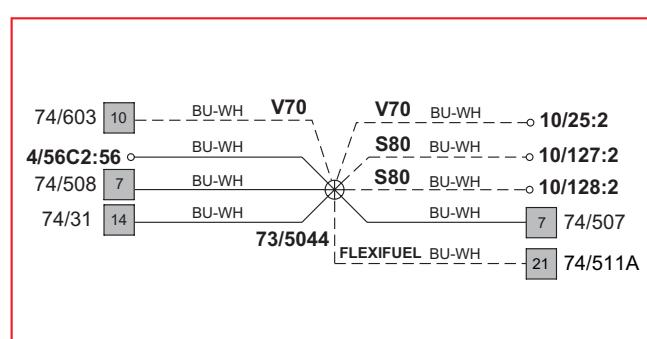
73/5040



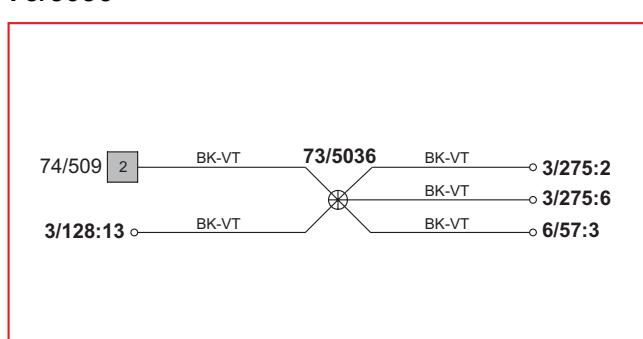
73/5035



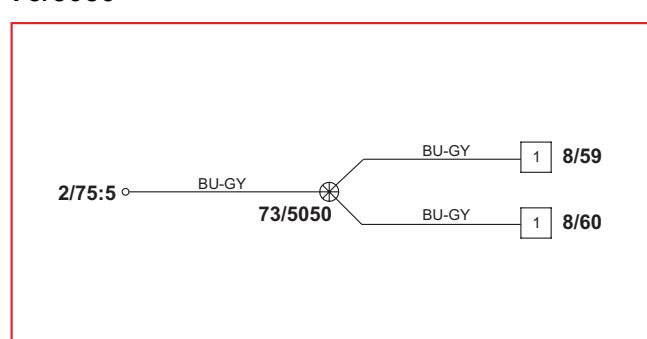
73/5044



73/5036



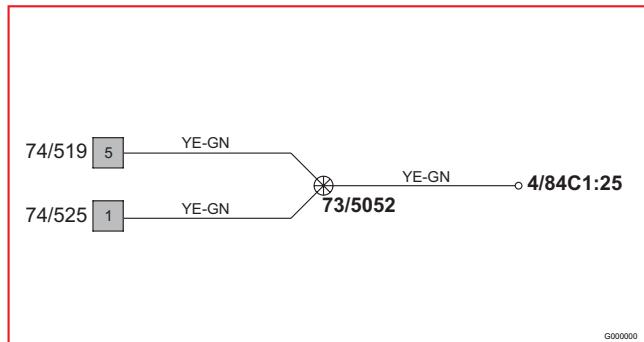
73/5050



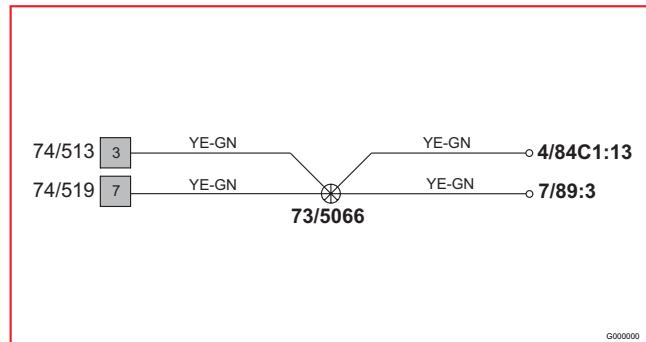
Branching points

73/5052 - 73/5072 RHD

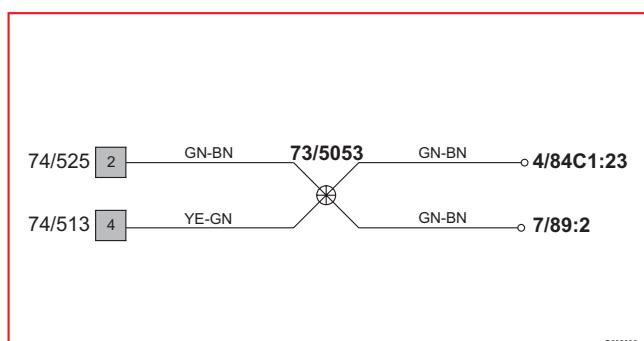
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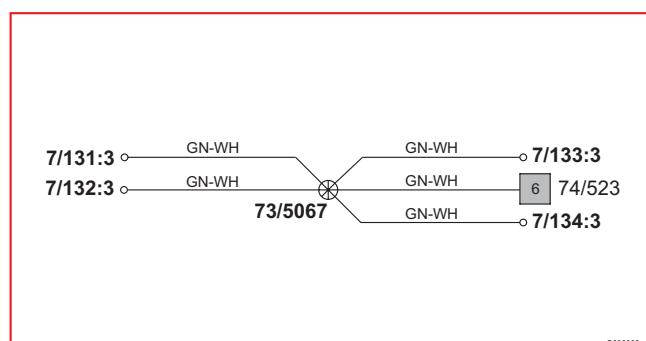
73/5066



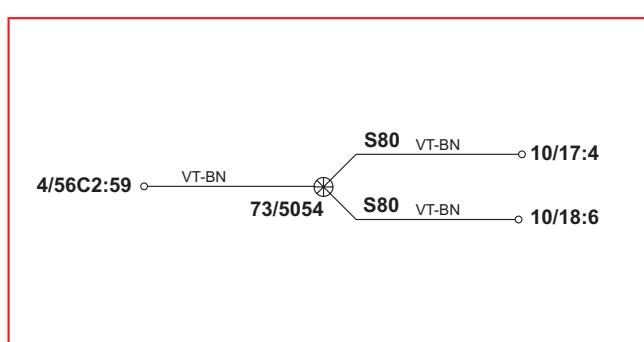
73/5053



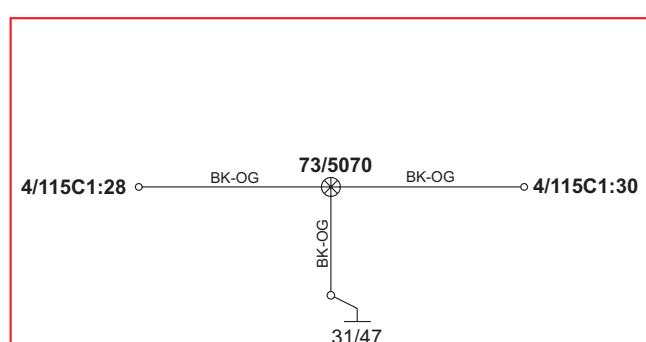
73/5067



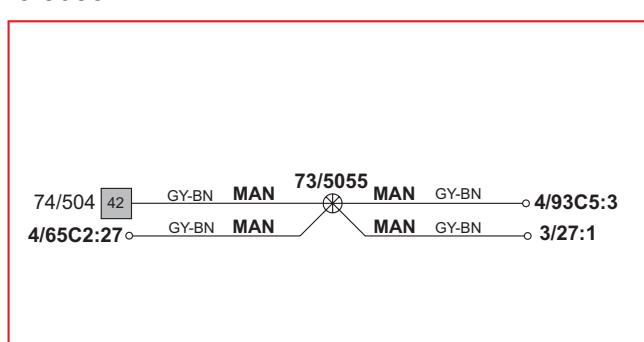
73/5054



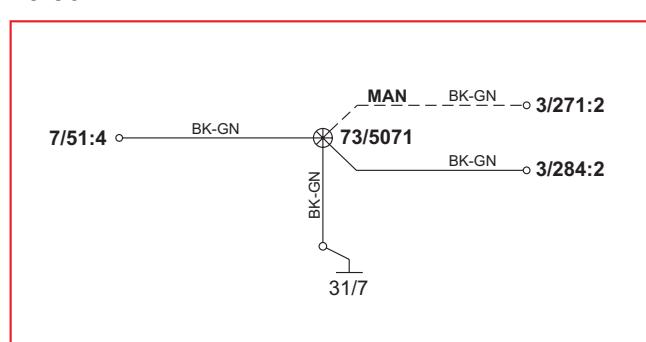
73/5070



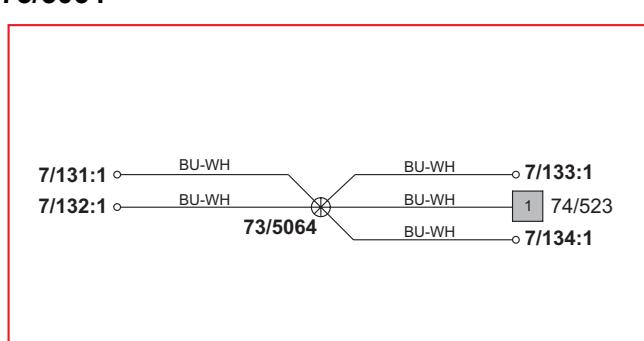
73/5055



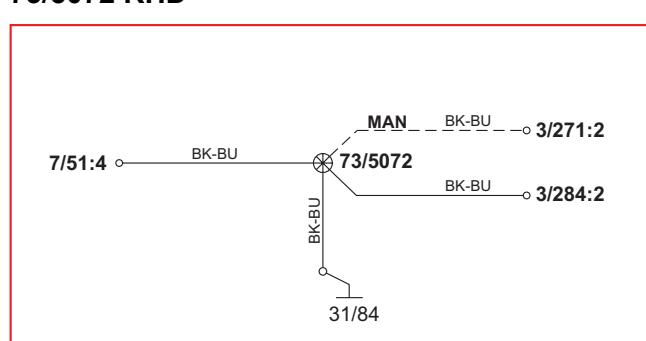
73/5071 LHD



73/5064



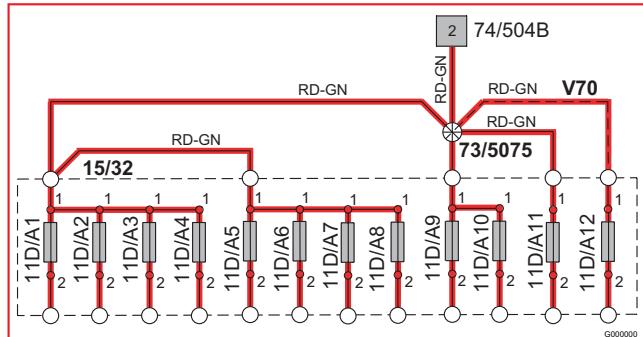
73/5072 RHD



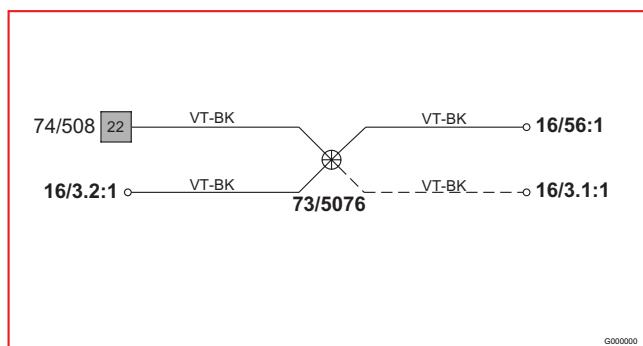
Branching points

73/5075 - 73/5089 V70

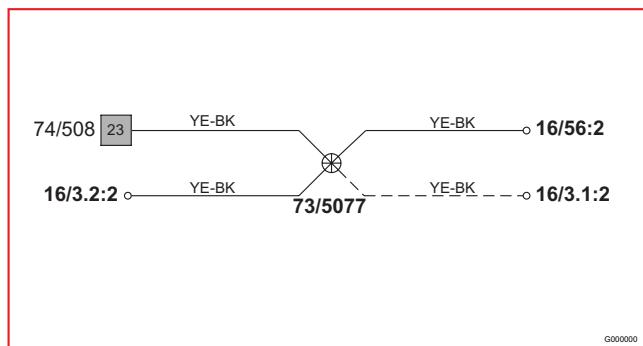
73/5075



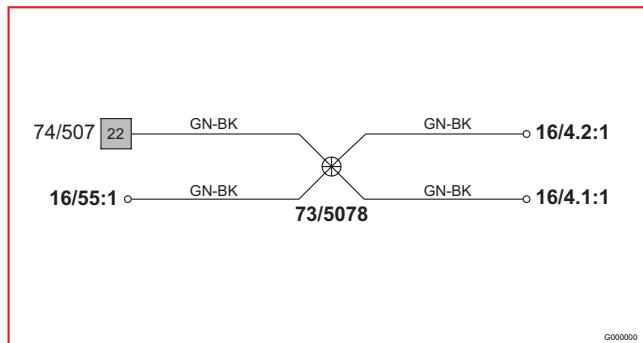
73/5076



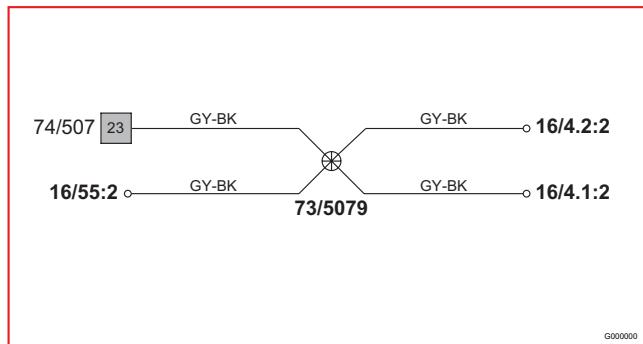
73/5077



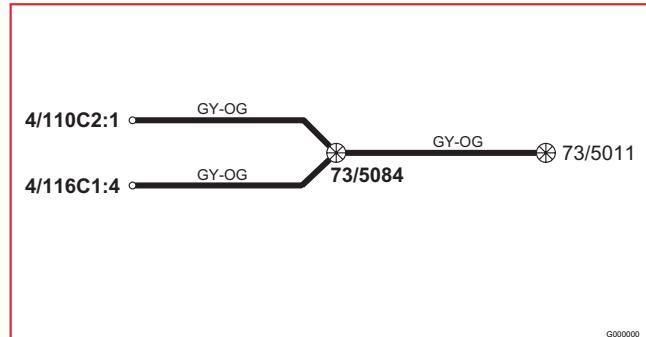
73/5078



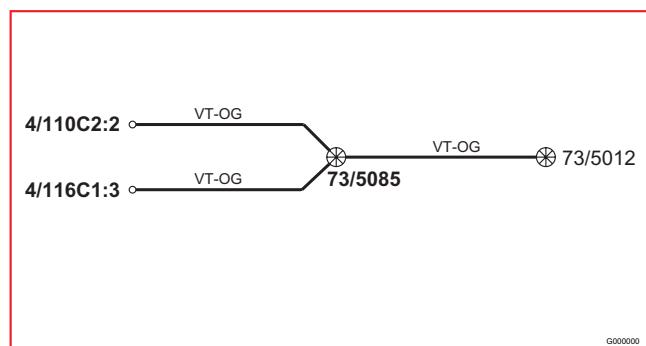
73/5079



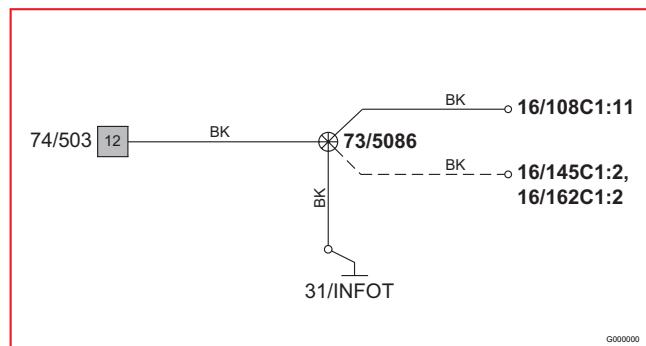
73/5084 V70



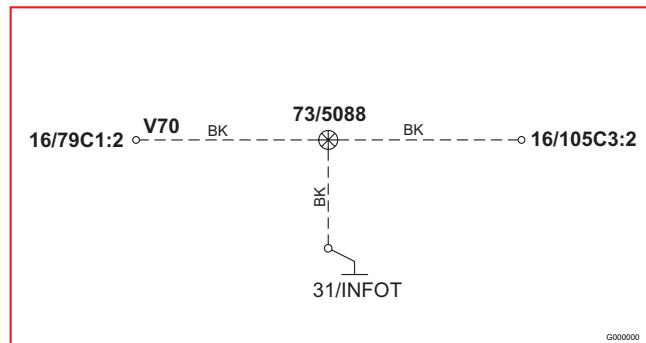
73/5085 V70



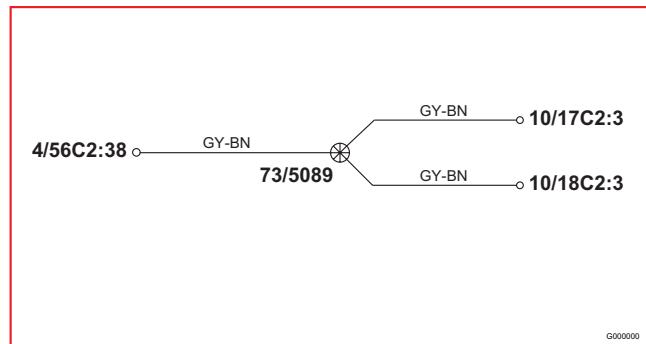
73/5086



73/5088



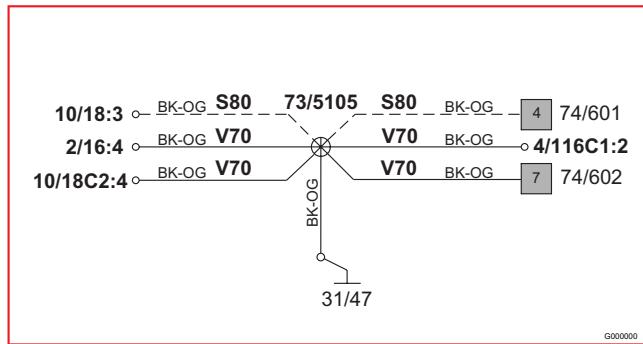
73/5089 V70



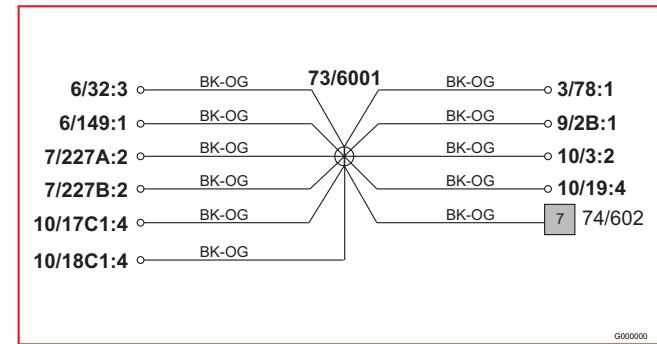
Branching points

73/5105 - 73/6004 V70

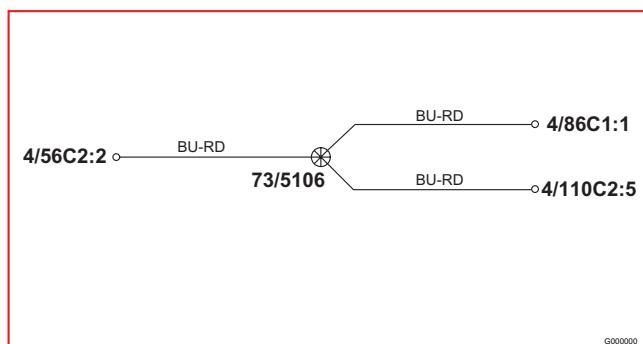
73/5105



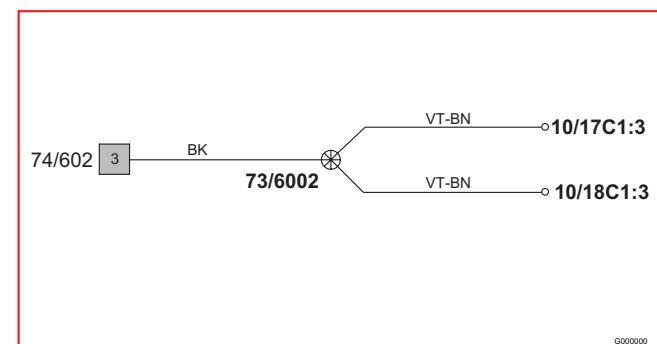
73/6001 V70



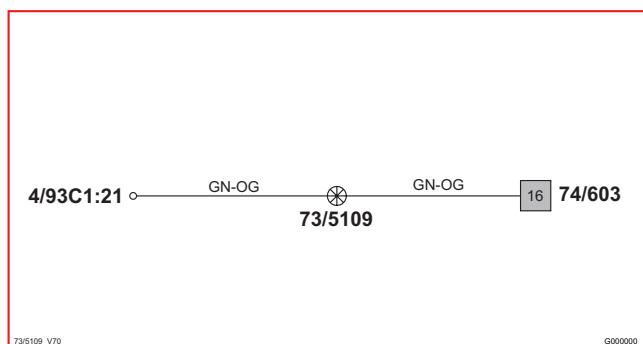
73/5106



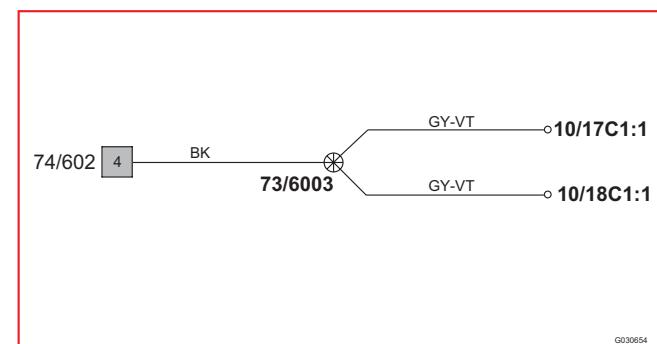
73/6002 V70



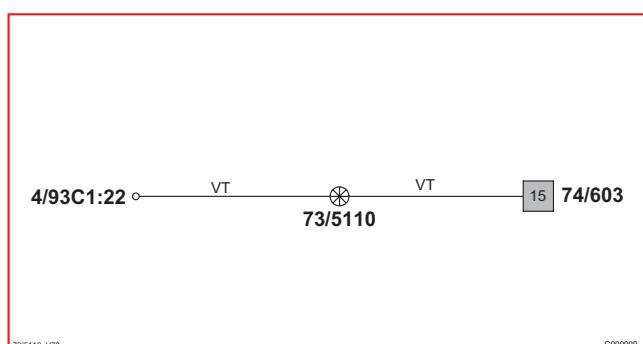
73/5109 V70



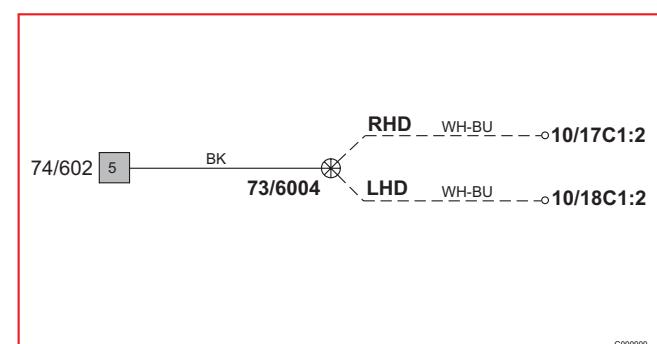
73/6003 V70



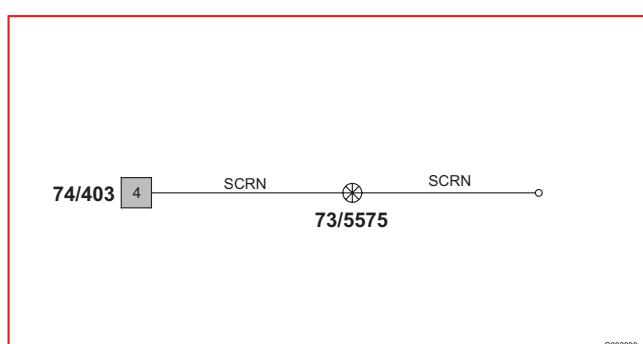
73/5110 V70



73/6004 V70



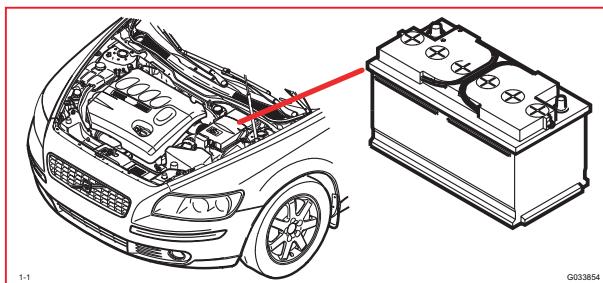
73/5575



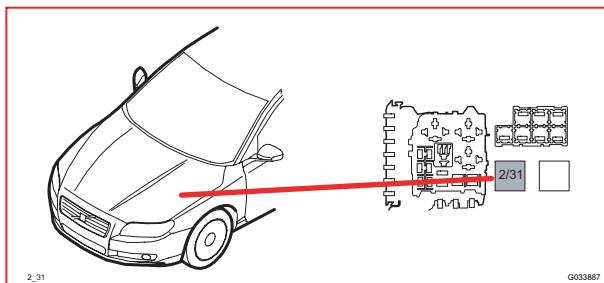
Component illustrations

1/1 - 2/75 V70

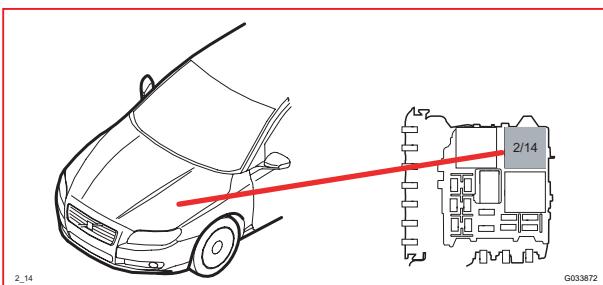
1/1 Battery



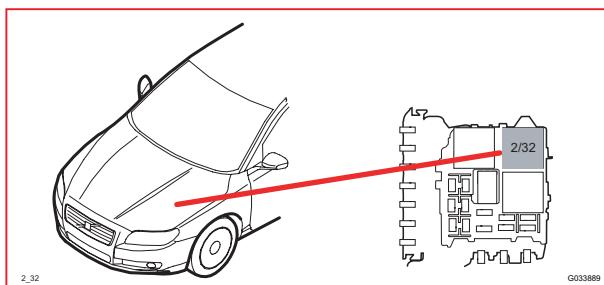
2/31 Relay, 15-feed



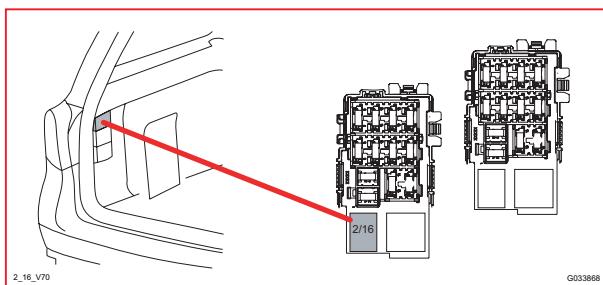
2/14 Relay, glow plug system



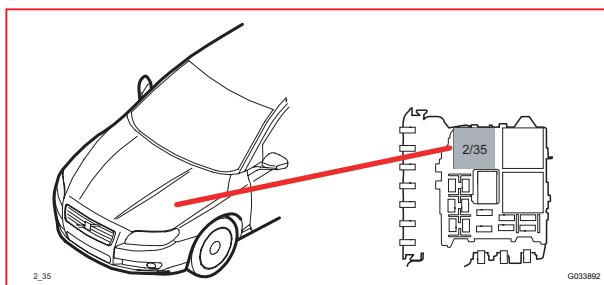
2/32 Main relay, engine management system



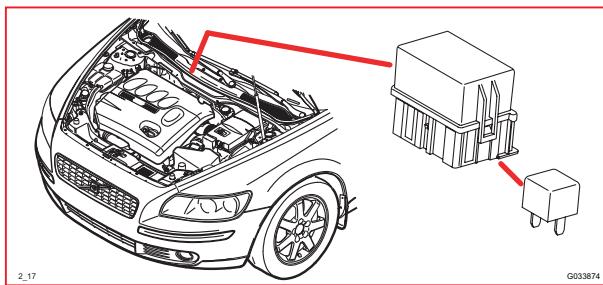
2/16 Rear window wiper relay, V70



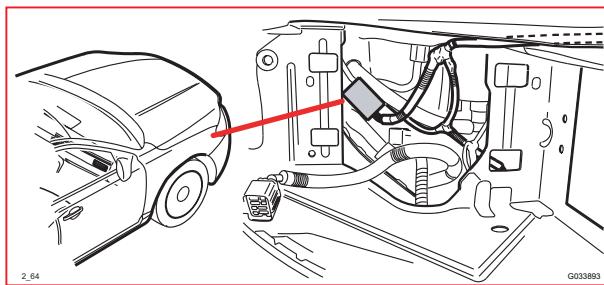
2/35 Relay, starter motor



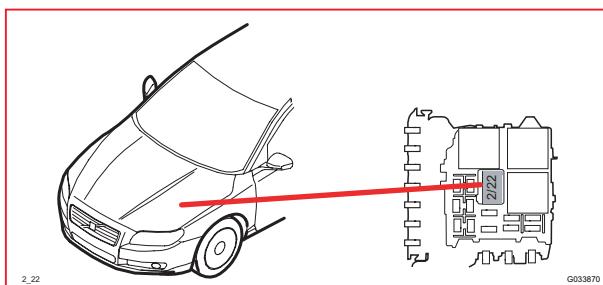
2/17 Relay, horn



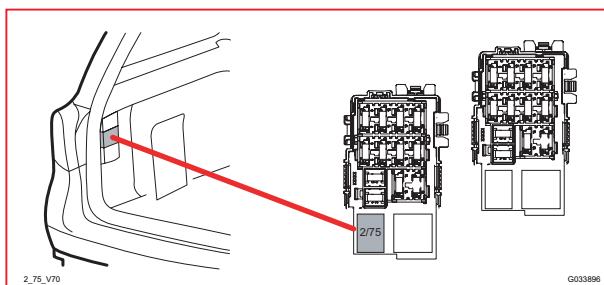
2/64 Auxiliary light relay, accessory



2/22 Relay, climate control system



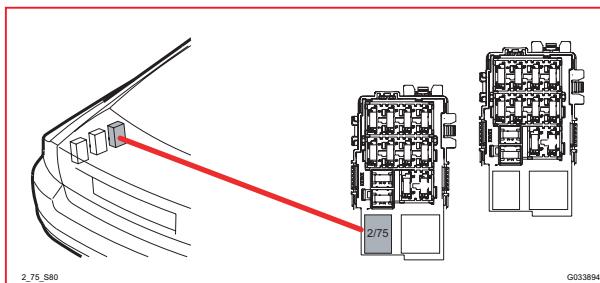
2/75 Rear adjustable head restraint relay, V70



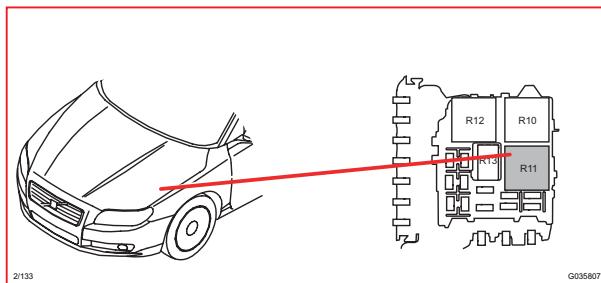
Component illustrations

2/75 S80 - 3/4

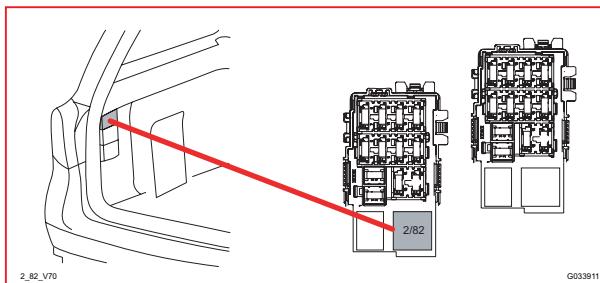
2/75 Rear adjustable head restraint relay, S80



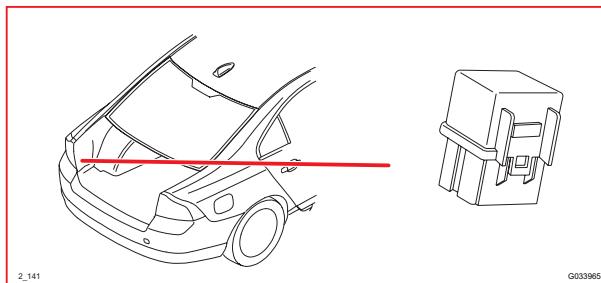
2/133 Relay vacuum pump



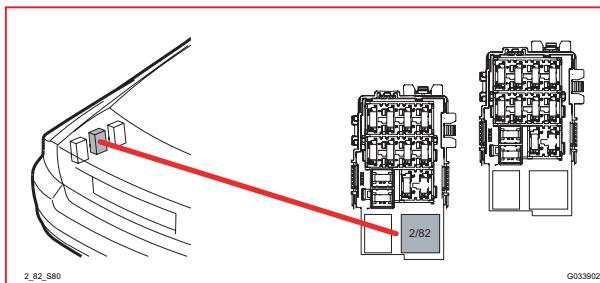
2/82 Relay, rear window defroster, V70



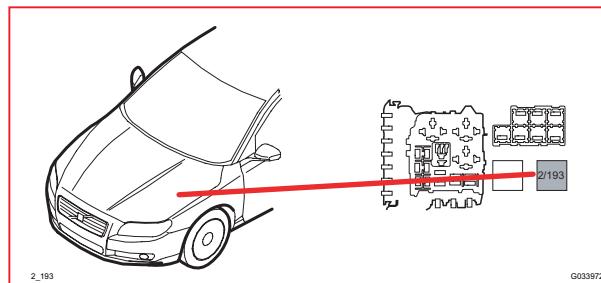
2/141 Refrigeration box relay



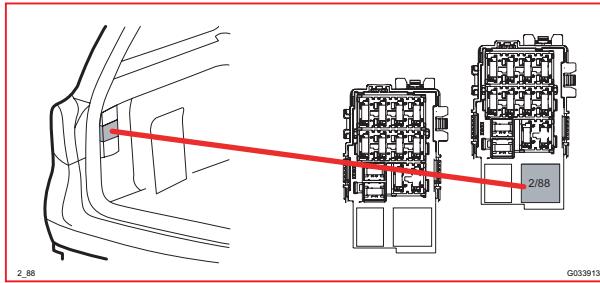
2/82 Relay, rear window defroster, S80



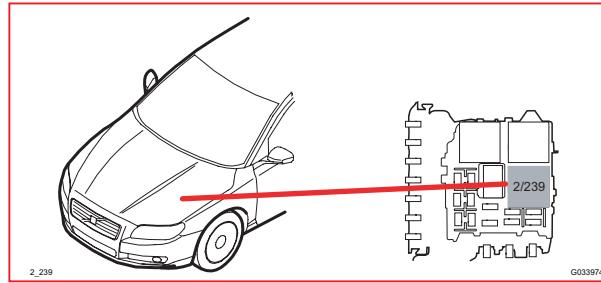
2/193 Relay, comfort functions



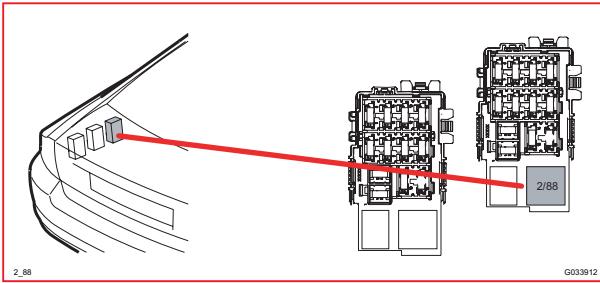
2/88 Relay, 15-feed rear, V70



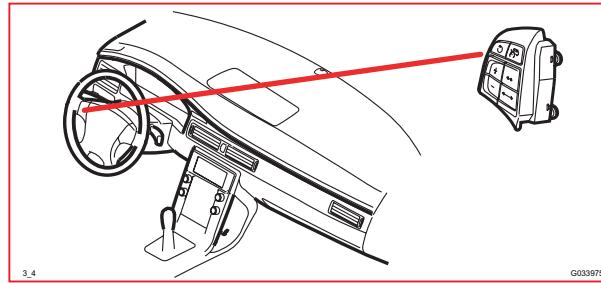
2/239 Relay, coolant pump, 8-Cyl.



2/88 Relay, 15-feed rear, S80



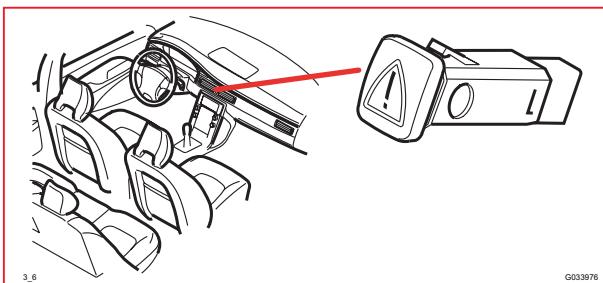
3/4 Steering wheel switch left (SWSL)



Component illustrations

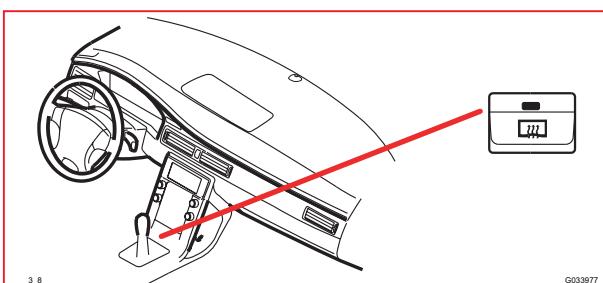
3/6 - 3/35 V70

3/6 Switch, hazard warning flashers



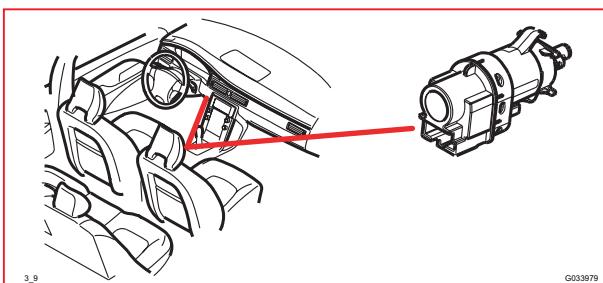
G033976

3/8 Switch, rear window/door mirror defroster



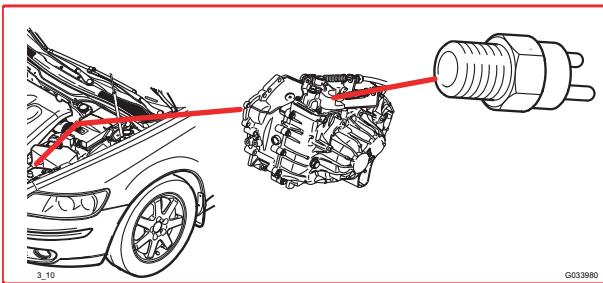
G033977

3/9 Contact brake light



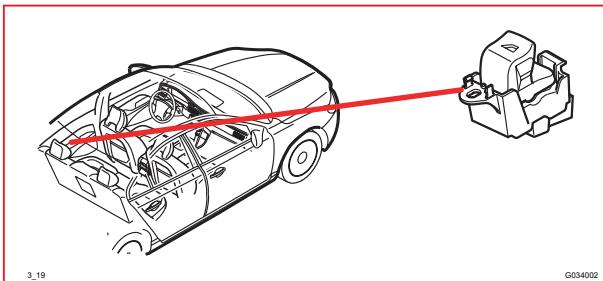
G033979

3/10 Reversing light contact



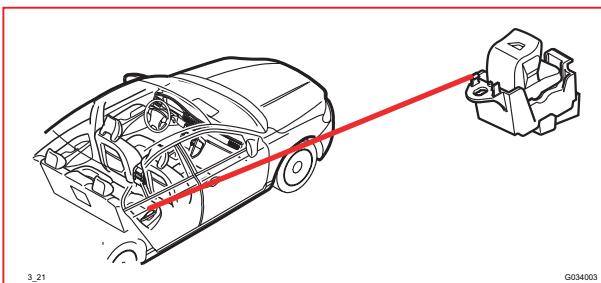
G033980

3/19 Power window switch, rear left door



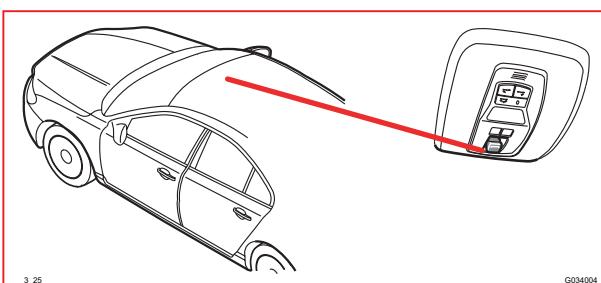
G034002

3/21 Power window switch, right rear door



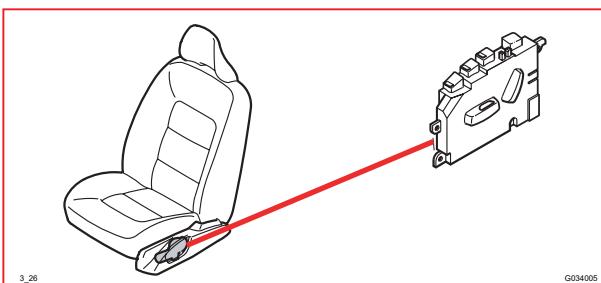
G034003

3/25 Power sunroof switch



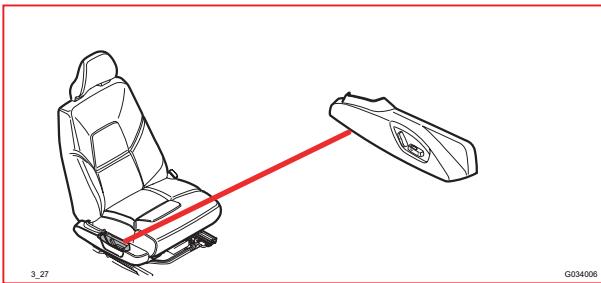
G034004

3/26 Switch unit, power driver's seat



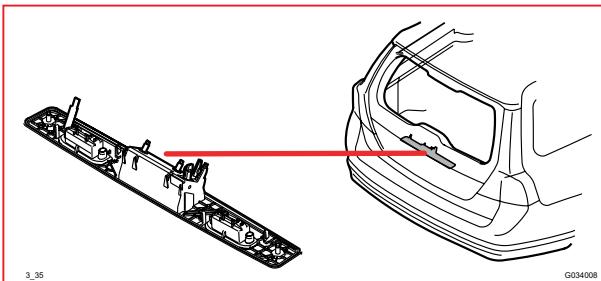
G034005

3/27 Switch unit, power passenger seat



G034006

3/35 Trunk handle switch, V70

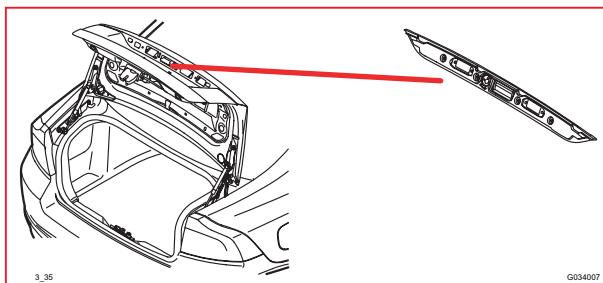


G034008

Component illustrations

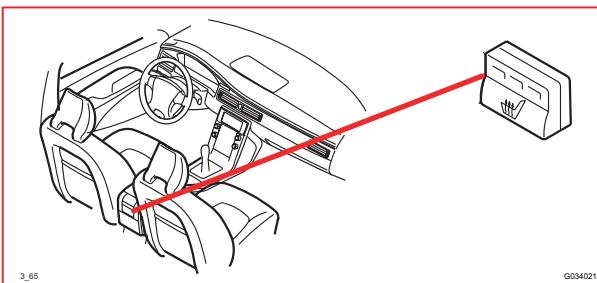
3/35 S80 - 3/83

3/35 Trunk handle switch, S80



G034007

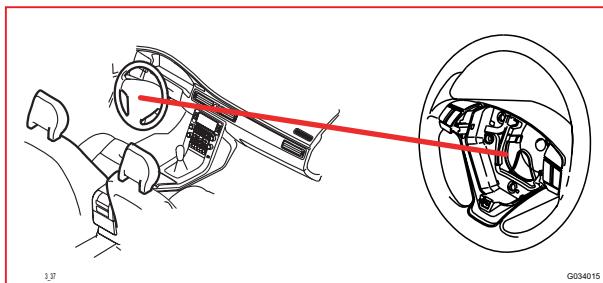
3/65 Switch, heated rear seat



3_65

G034021

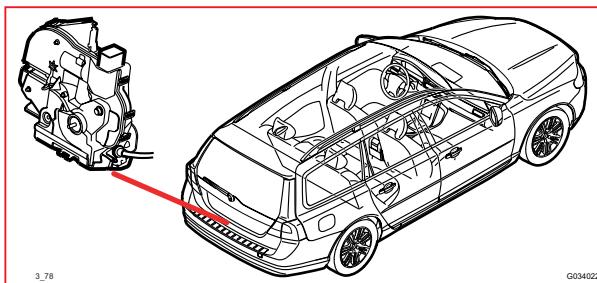
3/37 Contact horn



3_37

G034015

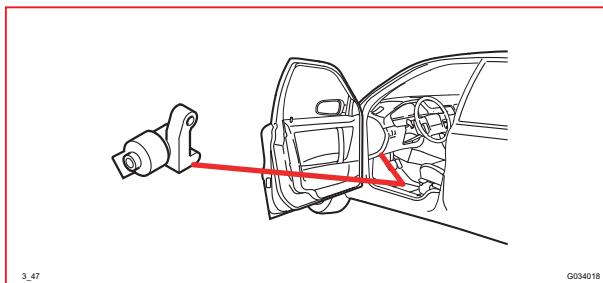
3/78 Lock unit, tailgate V70



3_78

G034022

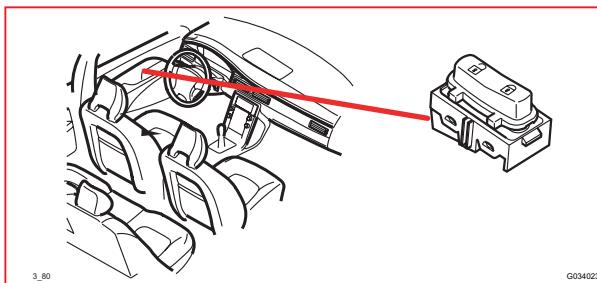
3/47 Parking brake contact



3_47

G034018

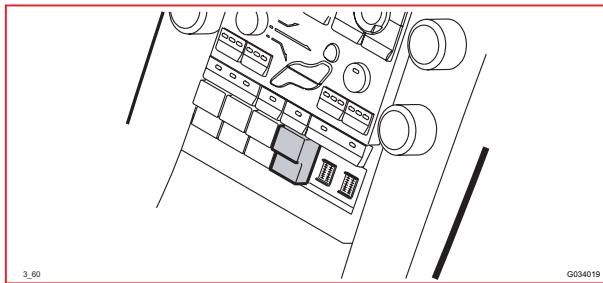
3/80 Switch, central locking system, driver's door



3_80

G034023

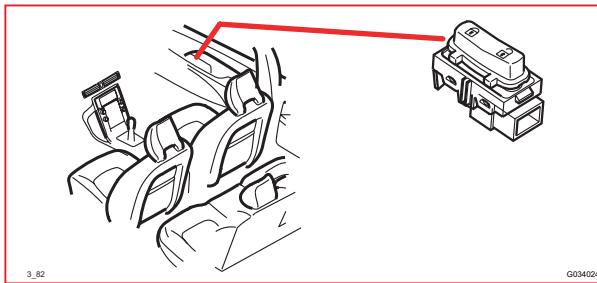
3/60 Switch, auxiliary lights



3_60

G034019

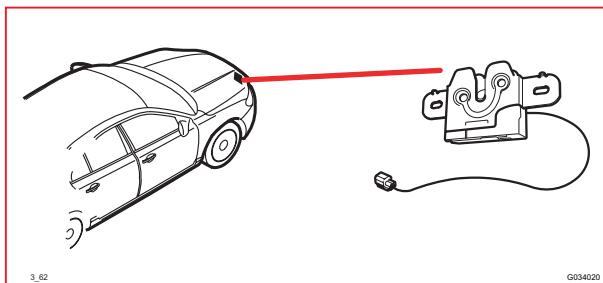
3/82 Switch, central locking system, passenger door



3_82

G034024

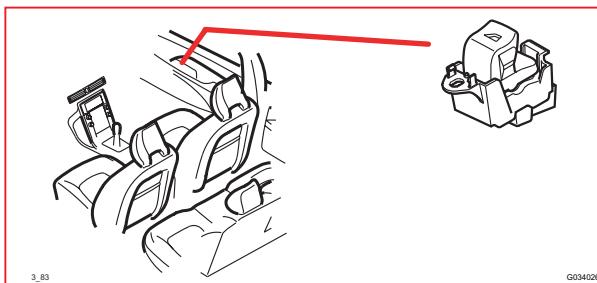
3/62 Hood alarm contact



3_62

G034020

3/83 Switch, passenger door power window



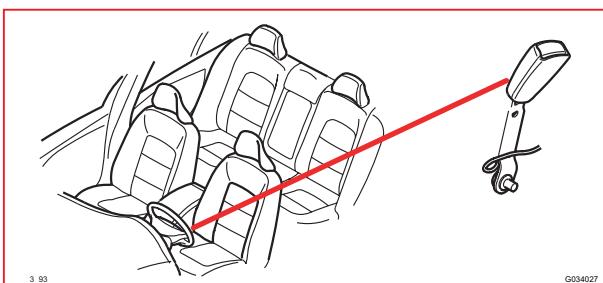
3_83

G034025

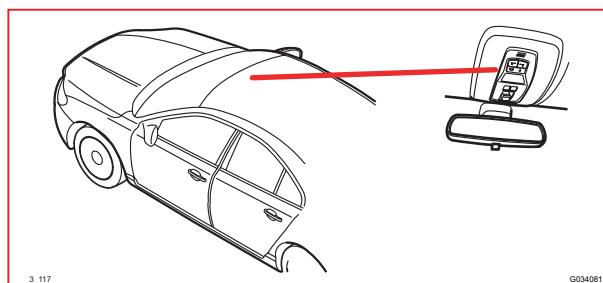
Component illustrations

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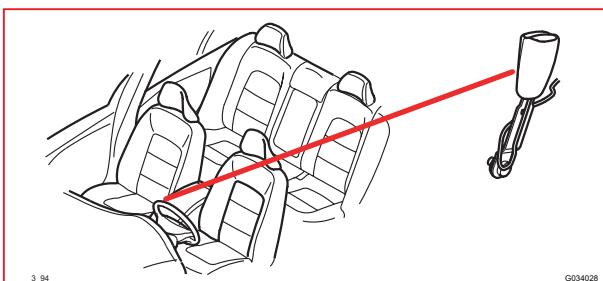
3/93 Contact, driver's seat belt buckle



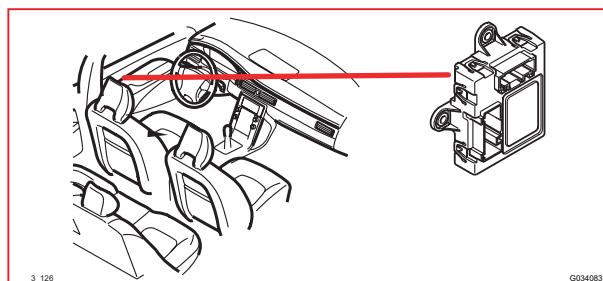
3/117 Switch unit, ceiling light



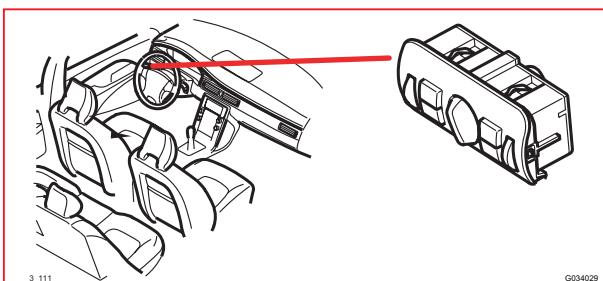
3/94 Contact, passenger seat belt buckle



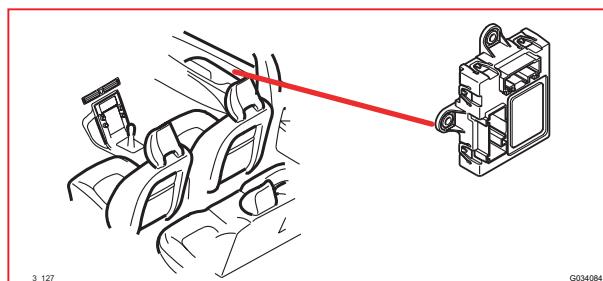
3/126 Driver Door Module (DDM)



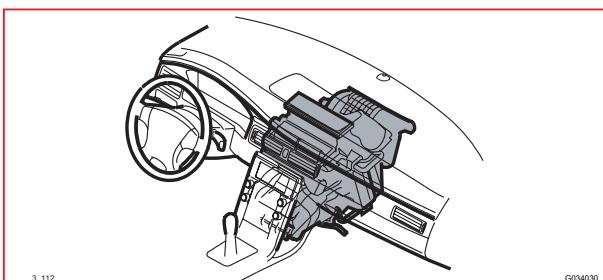
3/111 Light Switch Module (LSM)



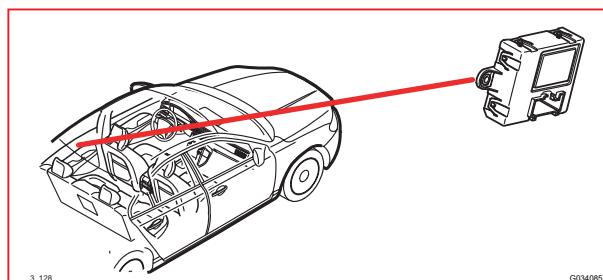
3/127 Passenger Door Module (PDM)



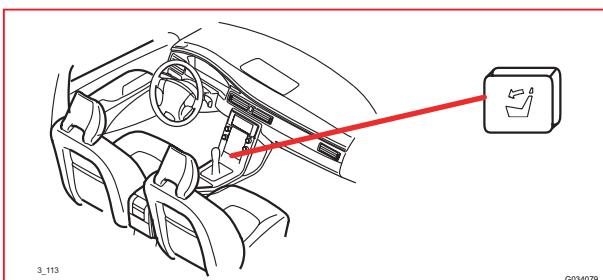
3/112 Climate control system



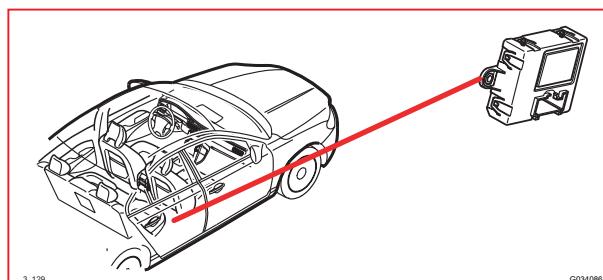
3/128 Rear left Door Module (LDM)



3/113 Rear adjustable head restraint relay



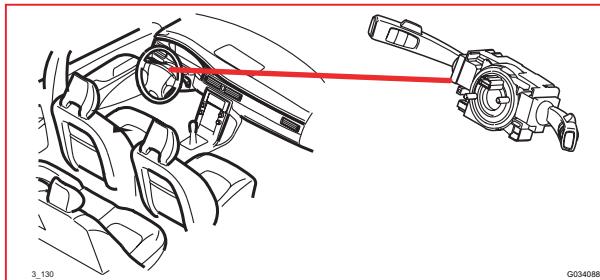
3/129 Rear Right Door Module (RDM)



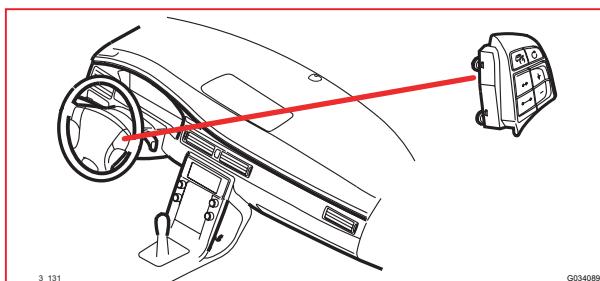
Component illustrations

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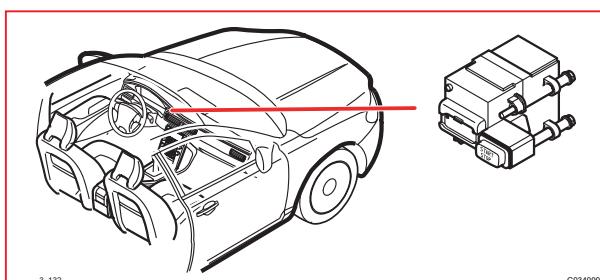
3/130 Steering Wheel Module (SWM)



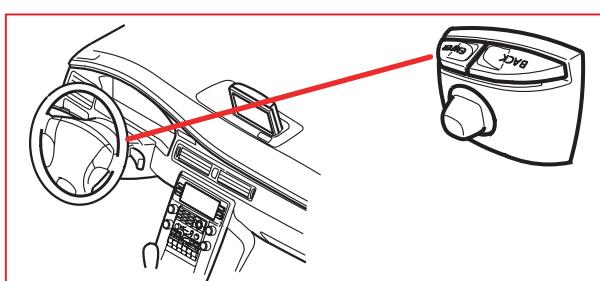
3/131 Steering wheel switch right (SWSR)



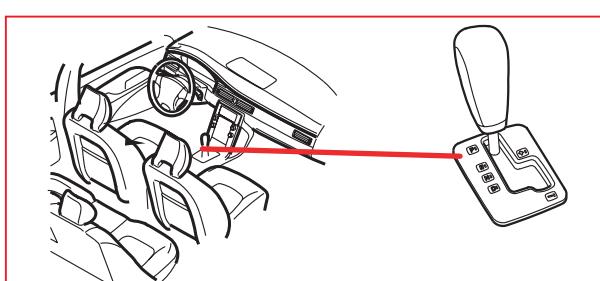
3/132 Start Control Module (SCU)



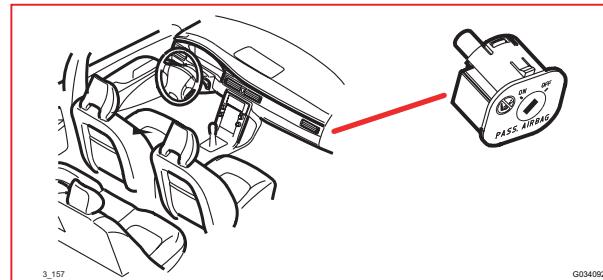
3/135 RTI switch



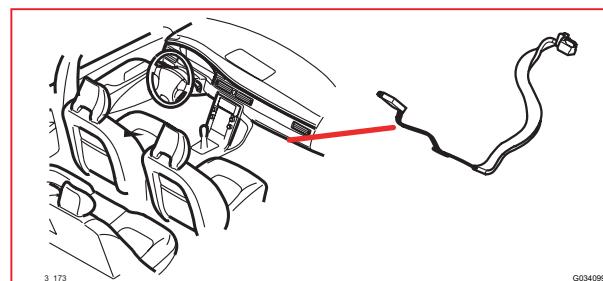
3/156 Gear Selector Module (GSM)



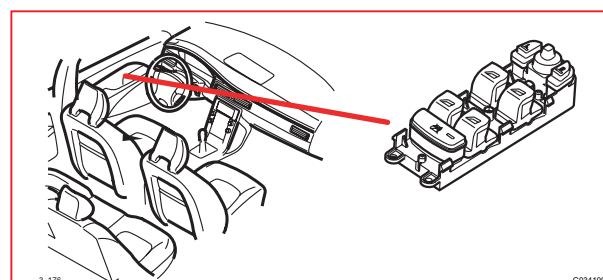
3/157 Switch, passenger side airbag



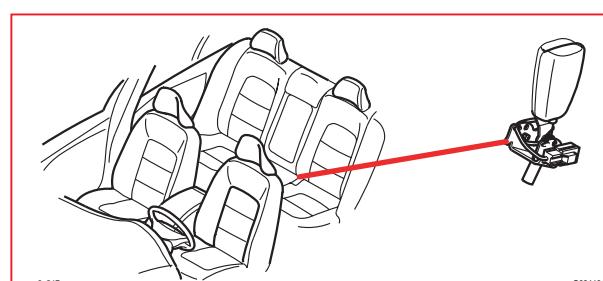
3/173 Switch, trunk lid/tailgate private lock



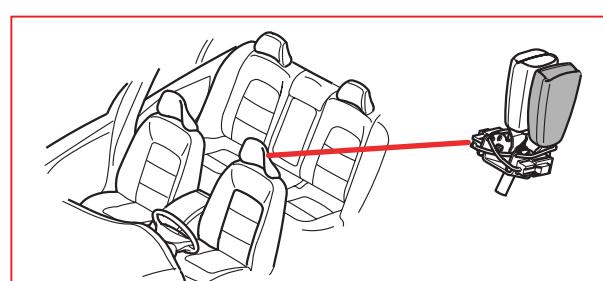
3/176 Power window switches, driver's door



3/217 Contact, LH rear belt buckle



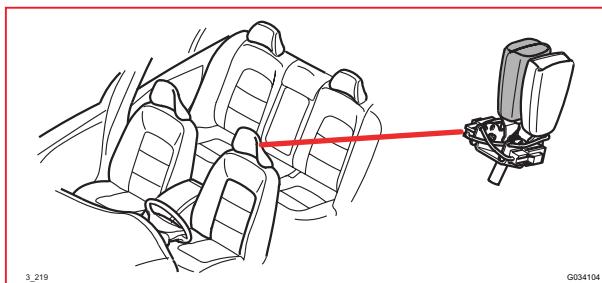
3/218 Contact, center rear belt buckle



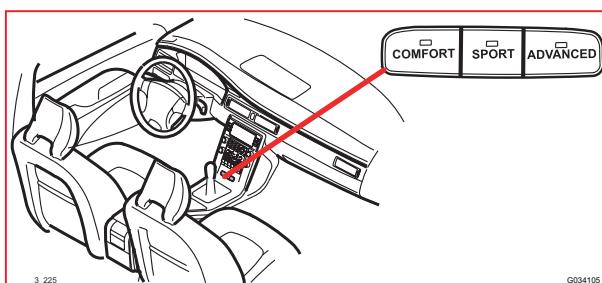
Component illustrations

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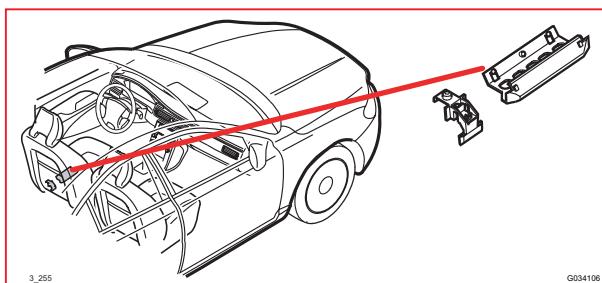
3/219 Contact, RH rear belt buckle



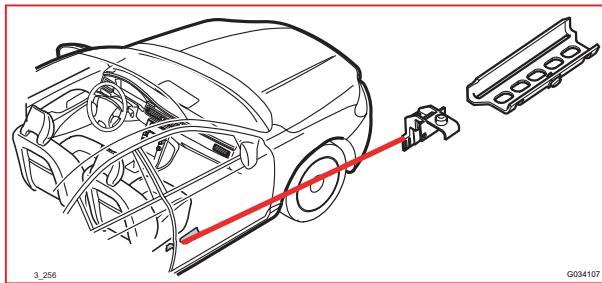
3/225 Switch unit, Continuously Controlled Damping (CCD)



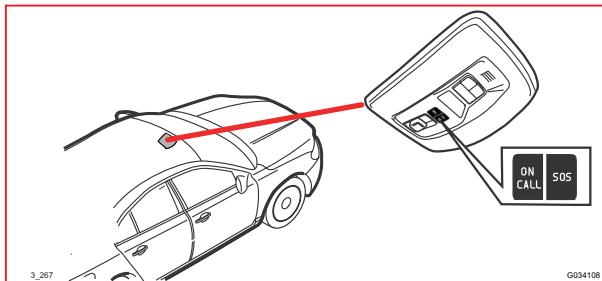
3/255 Position sensor, driver's seat



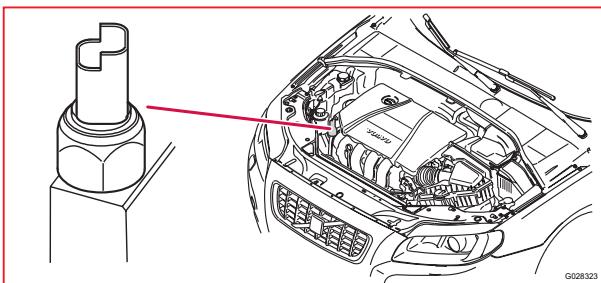
3/256 Position sensor, passenger seat



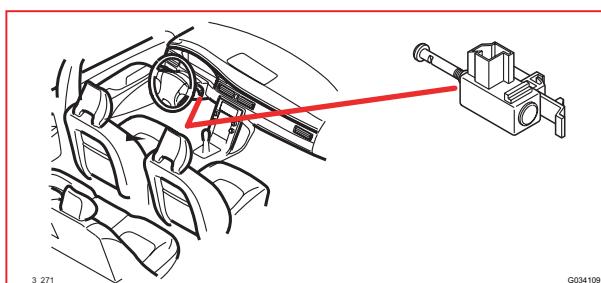
3/267 Switch unit, telematics



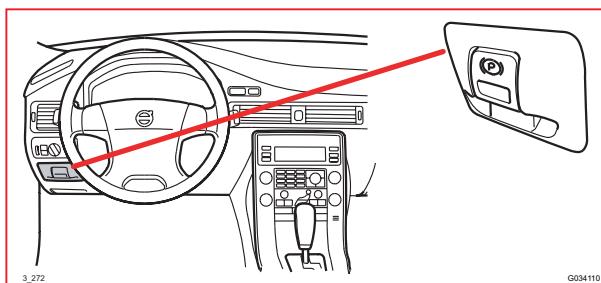
3/270 Contact servo pressure



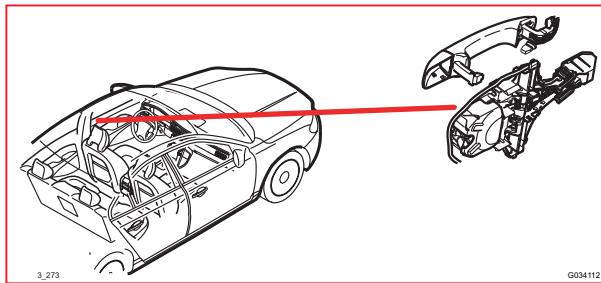
3/271 Contact, immobilizer, clutch pedal



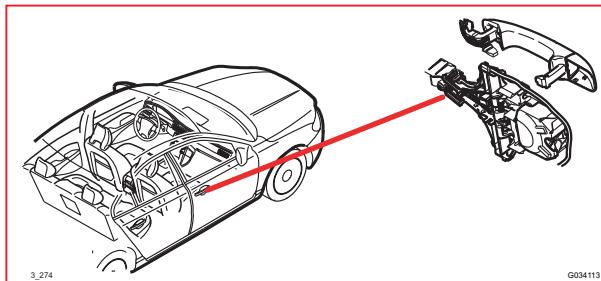
3/272 Switch, parking brake



3/273 Lock contact, LH front door



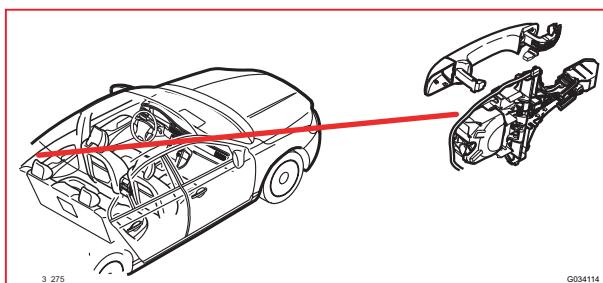
3/274 Lock contact, RH front door



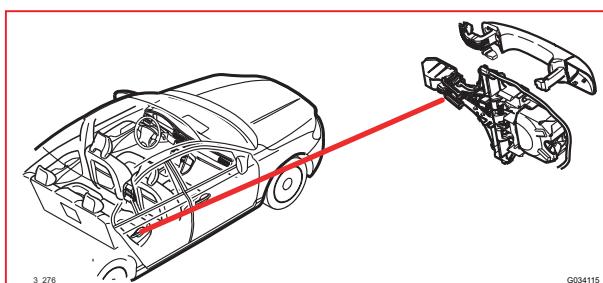
Component illustrations

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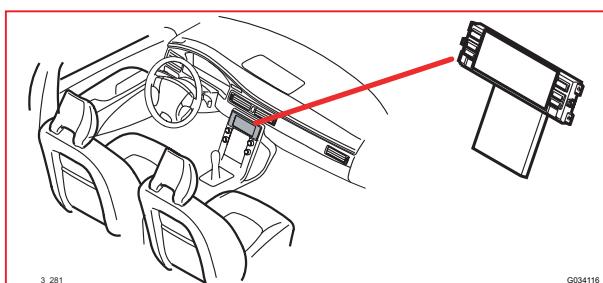
3/275 Lock contact, left rear door



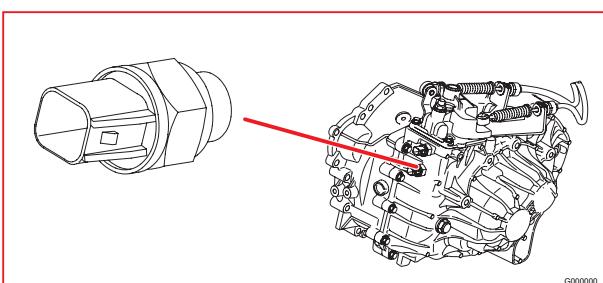
3/276 Lock contact, RH rear door



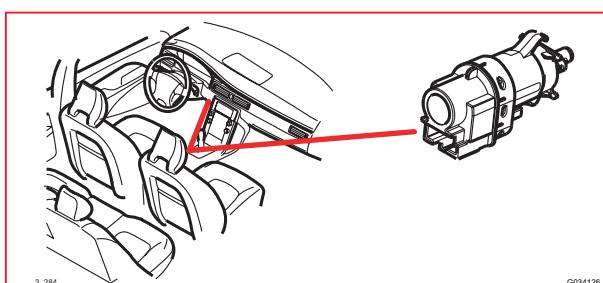
3/281 Infotainment Control Module (ICM)



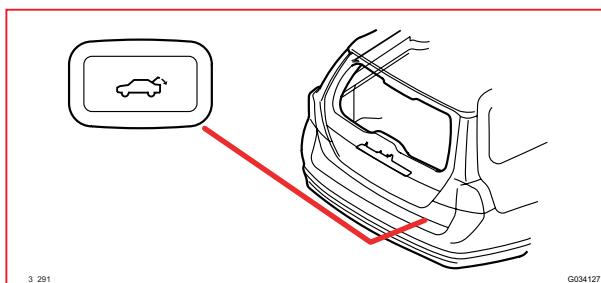
3/282 Switch indicator 1st gear



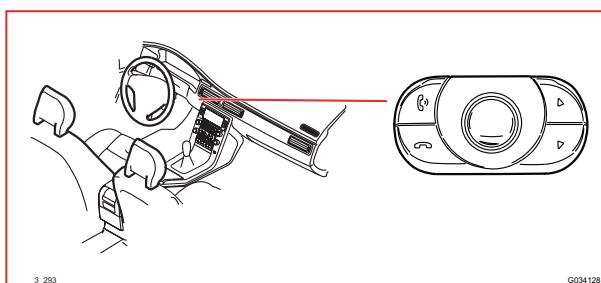
3/284 Diagnostic contact, brake light



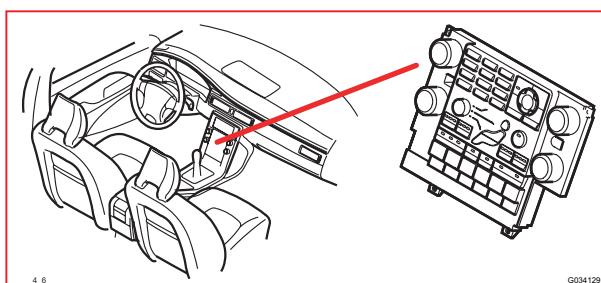
3/291 Trunk lid/tailgate closing switch, V70



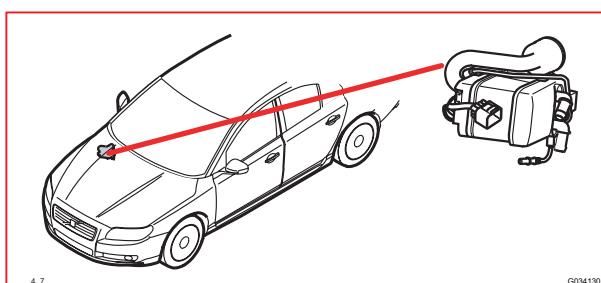
3/293 Handsfree control panel cellular phone



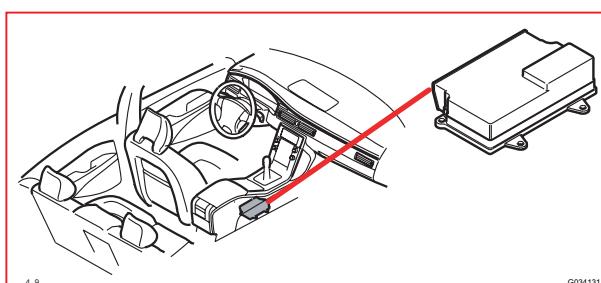
4/6 Climate Control Module (CCM)



4/7 Combustion Preheater Module (CPM)



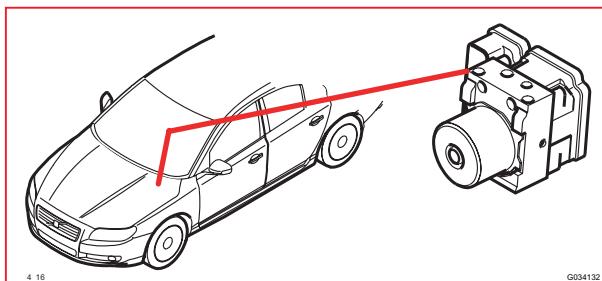
4/9 Supplemental Restraint System Module (SRS)



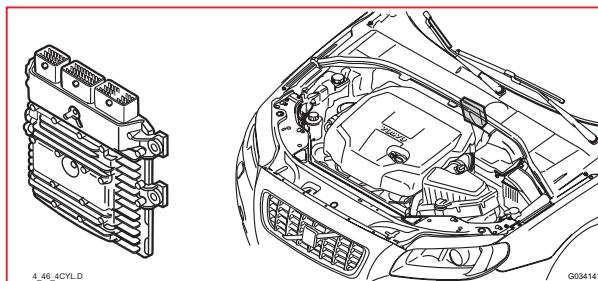
Component illustrations

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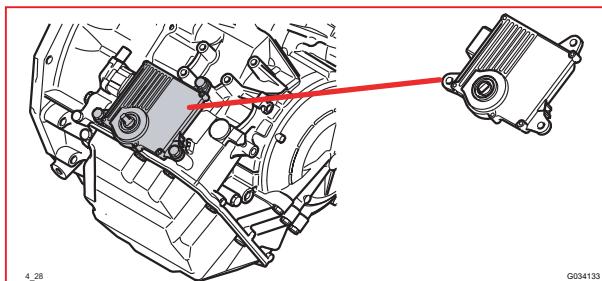
4/16 Brake Control Module (BCM)



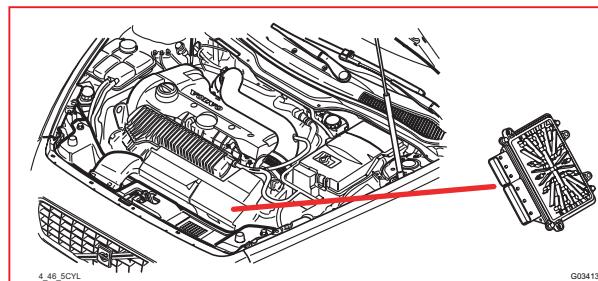
4/46 Engine Control Module (ECM), 4-Cyl. Diesel



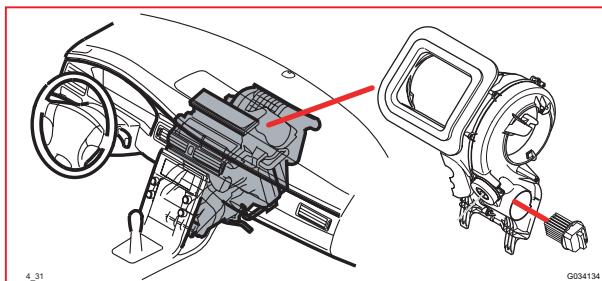
4/28 Transmission Control Module (TCM)



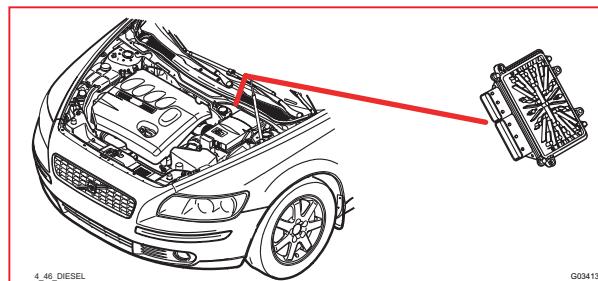
4/46 Engine Control Module (ECM), 5-Cyl.



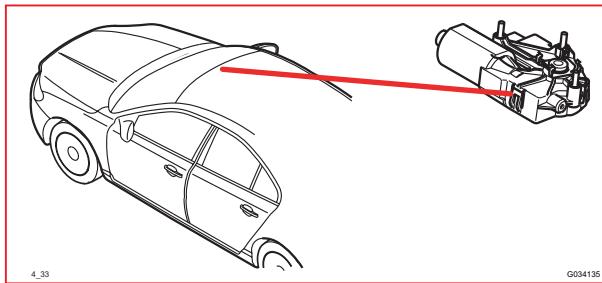
4/31 Fan control module



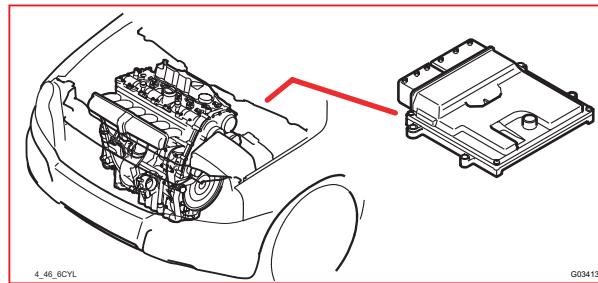
4/46 Engine Control Module (ECM), 5-Cyl. Diesel



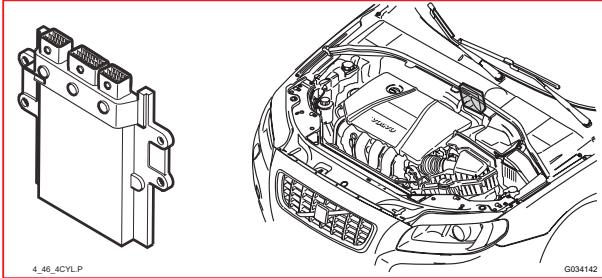
4/33 Sunroof control module



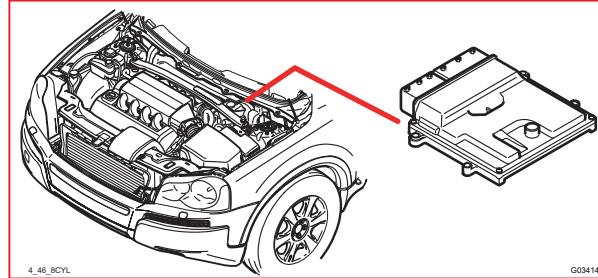
4/46 Engine Control Module (ECM), 6-Cyl.



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



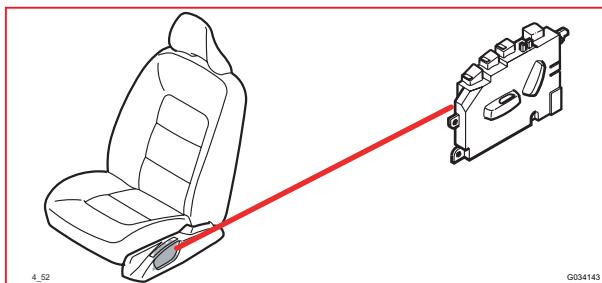
4/46 Engine Control Module (ECM), 8-Cyl.



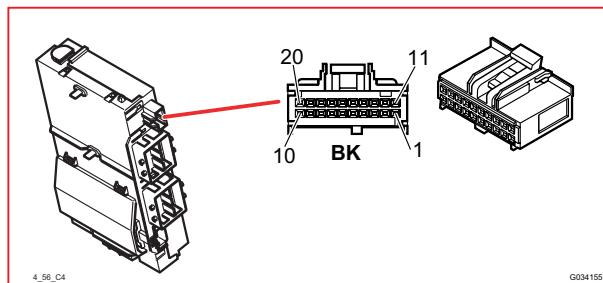
Component illustrations

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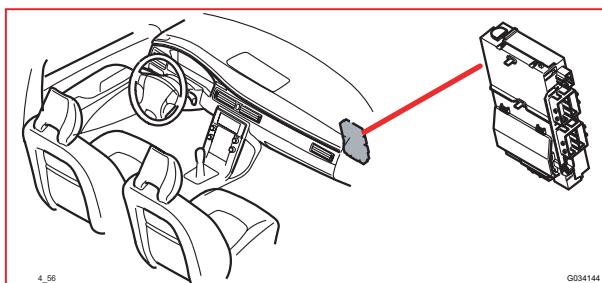
4/52 Power Seat Module (PSM)



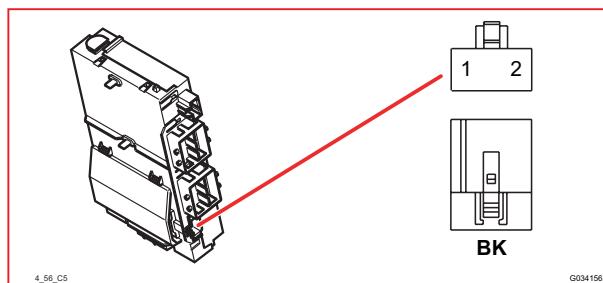
4/56:C4 Central Electronic Module (CEM)



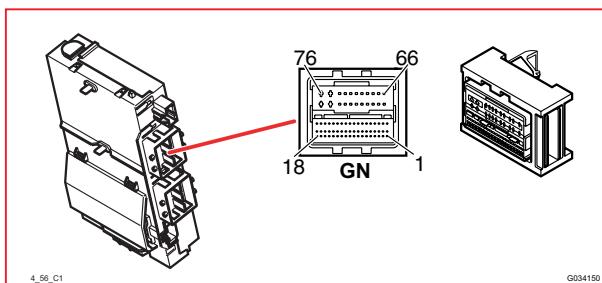
4/56 Central Electronic Module (CEM)



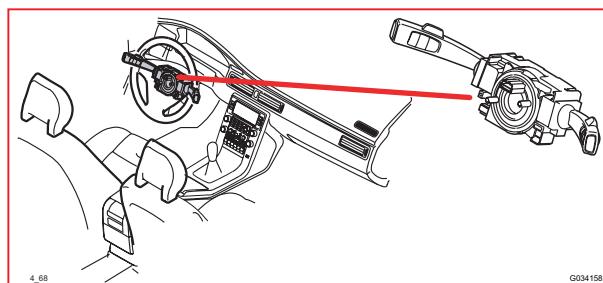
4/56:C5 Central Electronic Module (CEM)



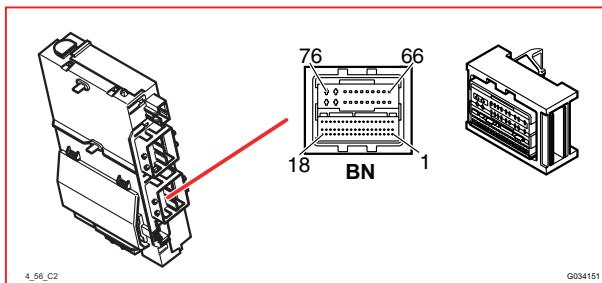
4/56:C1 Central Electronic Module (CEM)



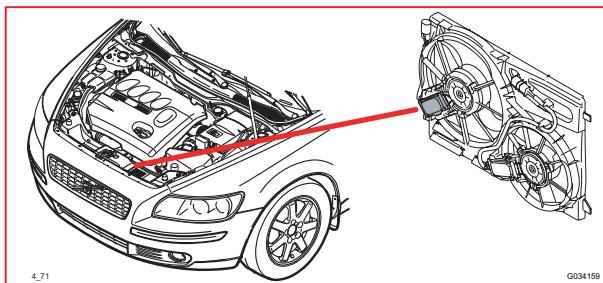
4/68 Steering Wheel Angle Sensor Module (SAS)



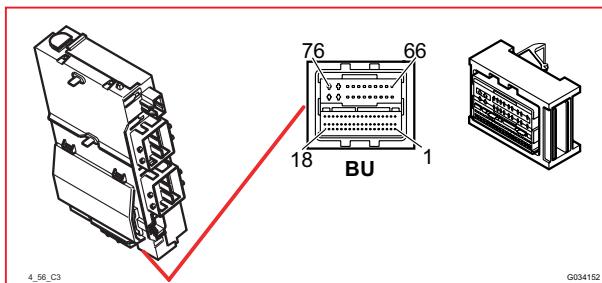
4/56:C2 Central Electronic Module (CEM)



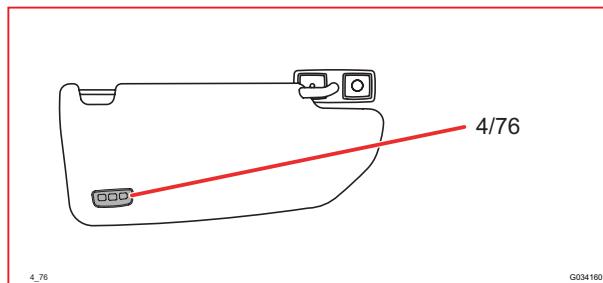
4/71 Cooling fan control module



4/56:C3 Central Electronic Module (CEM)



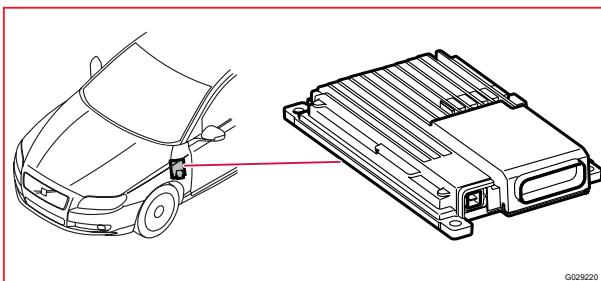
4/76 Remote control unit for garage door opener



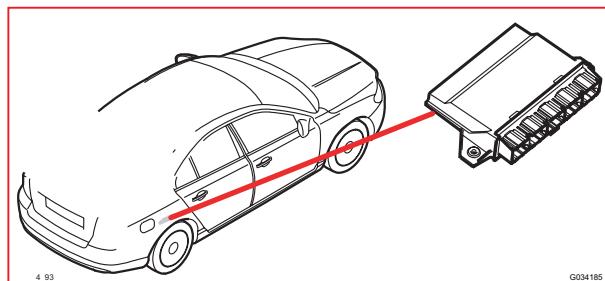
Component illustrations

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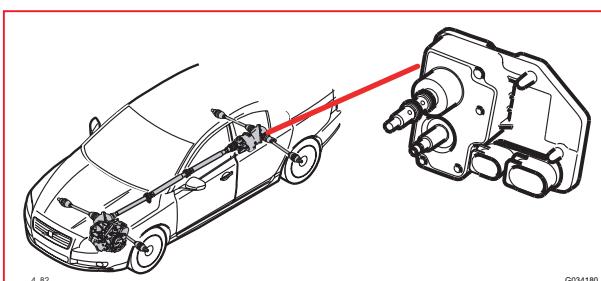
4/80 Forward Sensing Module (FSM)



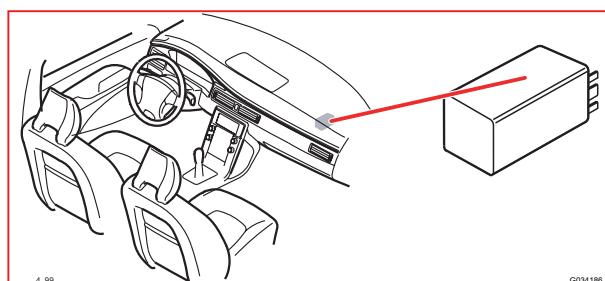
4/93 Keyless Vehicle Module (KVM)



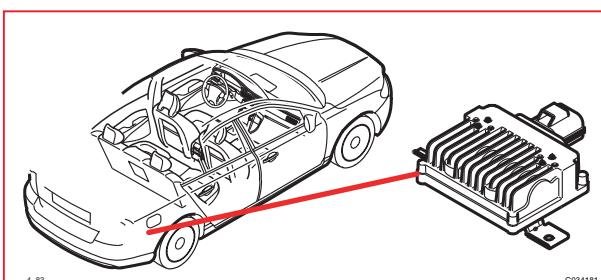
4/82 Differential Electronic Module (DEM)



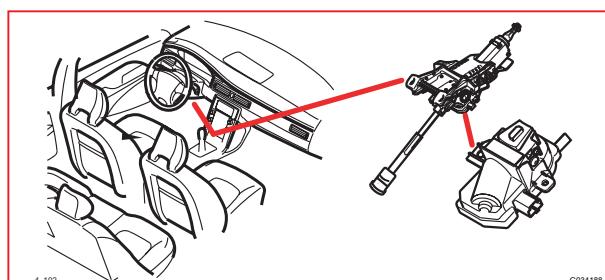
4/99 Electronic power steering control module



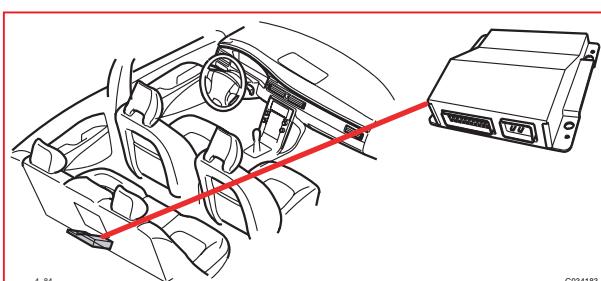
4/83 Fuel pump control module



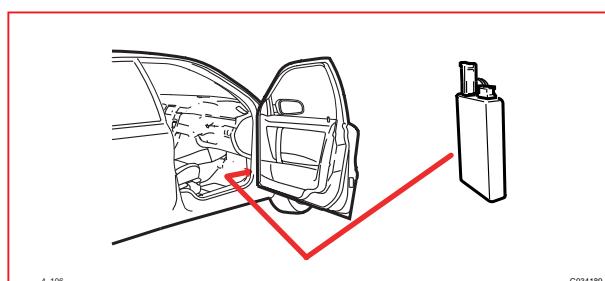
4/102 Steering Column Lock Module (SCL)



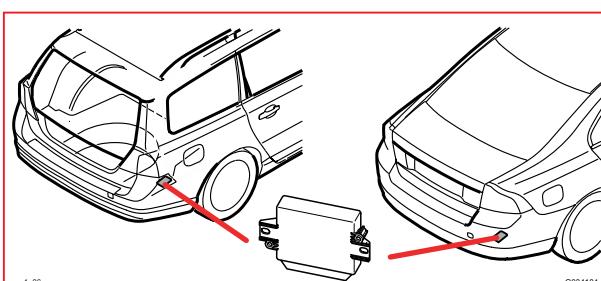
4/84 Suspension Module (SUM)



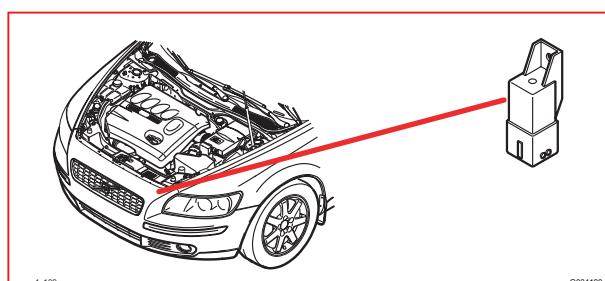
4/106 Control module, remote parking heater start



4/86 Parking Assistance Module (PAM)



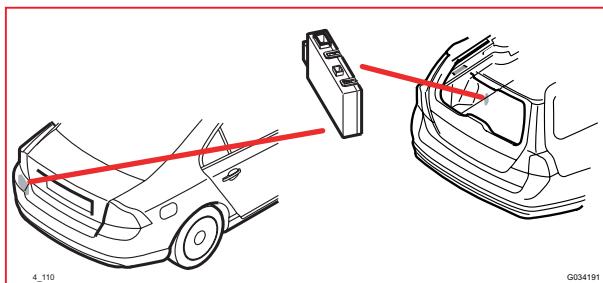
4/109 Glow plug control module



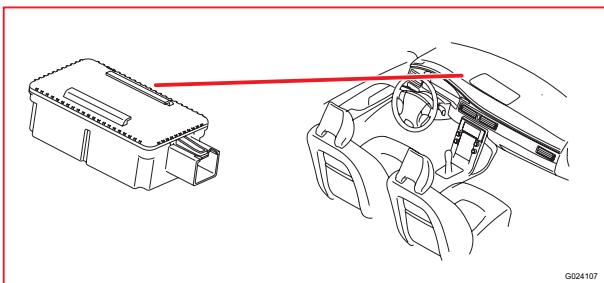
Component illustrations

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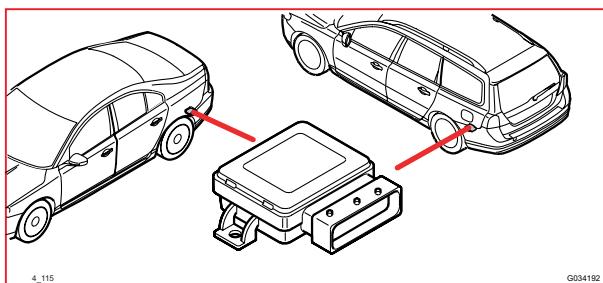
4/110 Trailer Module (TRM)



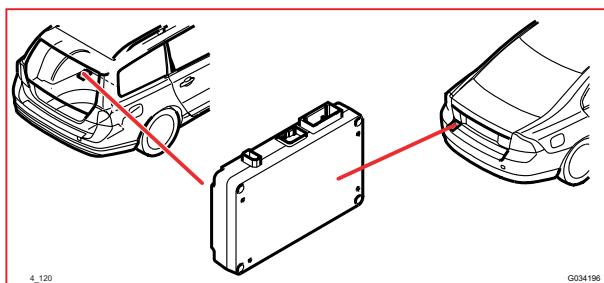
4/119.2 Remote Receiver Module (RRX)



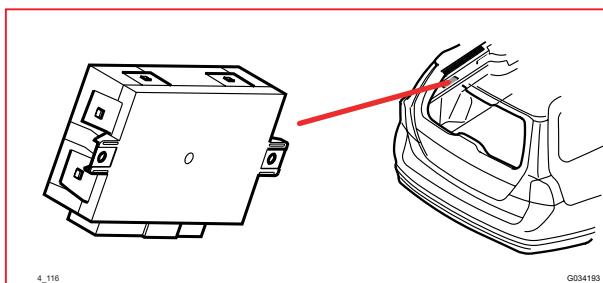
4/115 Parking Brake Module (PBM)



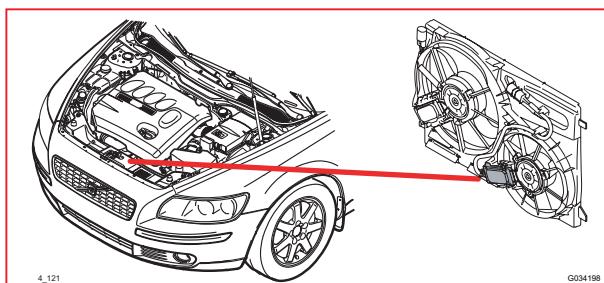
4/120 Parking Assistance Camera module (PAC)



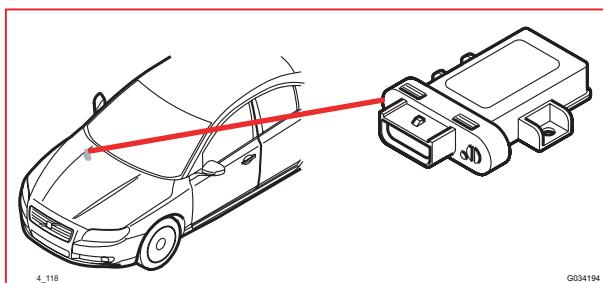
4/116 Power Operated Tailgate Module (POT), V70



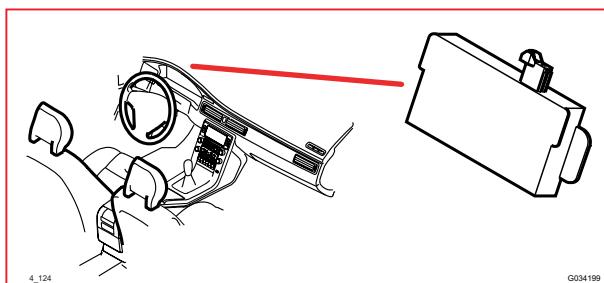
4/121 Cooling fan control module 2



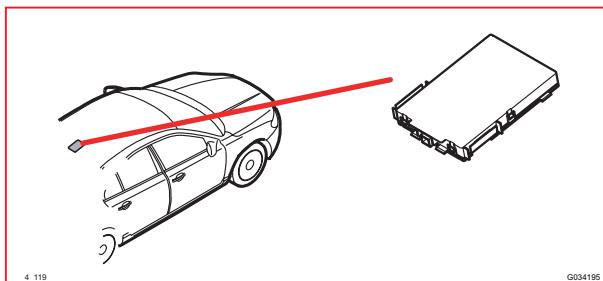
4/118 Headlamp Control Module (HCM)



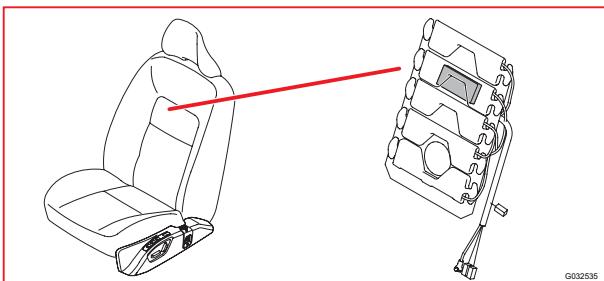
4/124 Accessory USB unit (AUU)



4/119 Signal receiver, keyless vehicle (RKE)



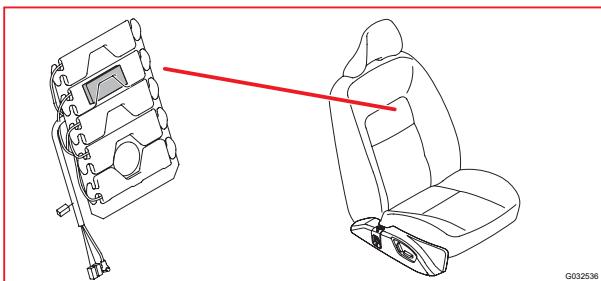
4/131 Control module back massage left



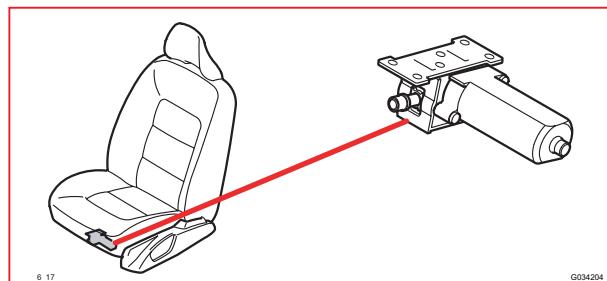
Component illustrations

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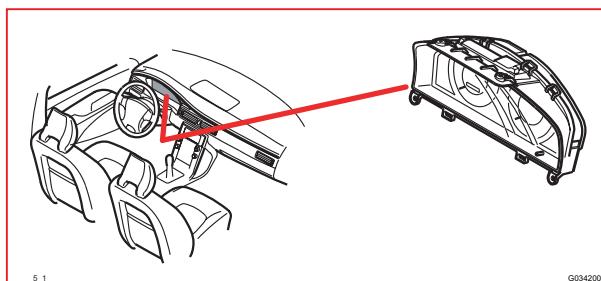
4/133 Control module back massage right



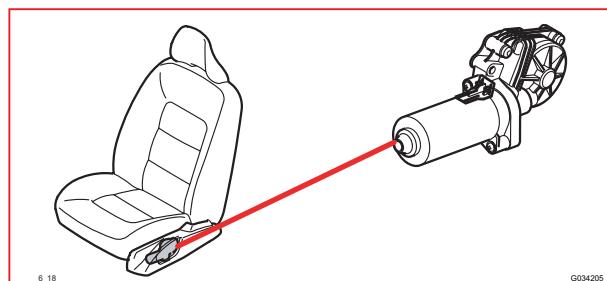
6/17 Driver seat motor, up/down front edge



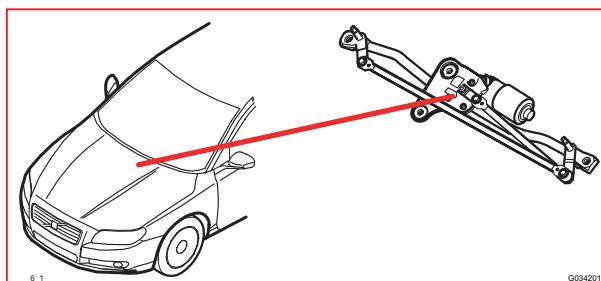
5/1 Driver Information Module (DIM)



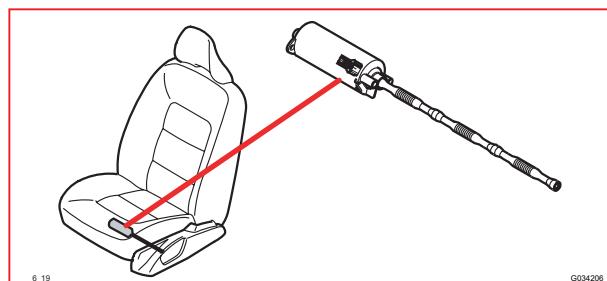
6/18 Driver seat motor, up/down rear edge



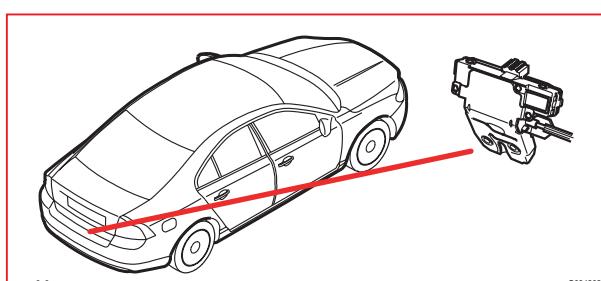
6/1 Wiper Motor Module (WMM)



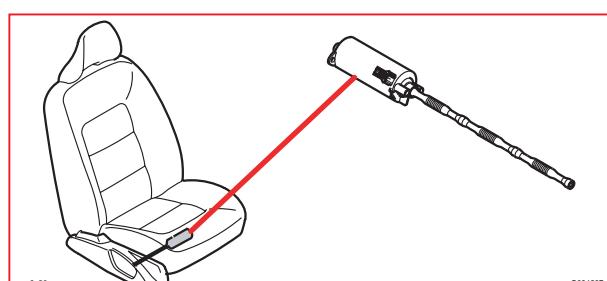
6/19 Driver seat motor, forward/backward



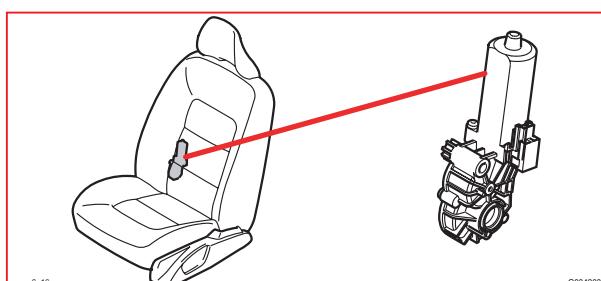
6/8 Lock motor central locking, trunk lid/tailgate, S80



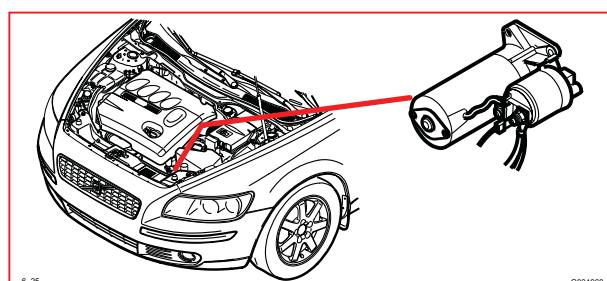
6/20 Passenger seat motor, forward/backward



6/16 Driver seat motor, backrest angle



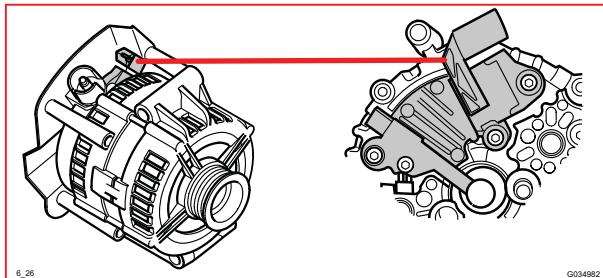
6/25 Starter motor



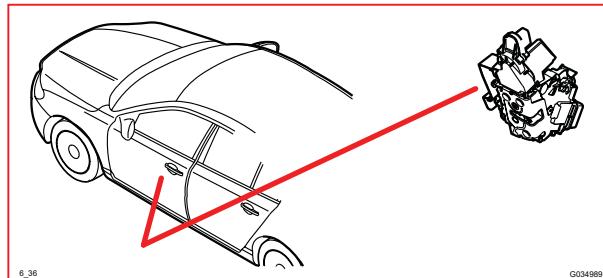
Component illustrations

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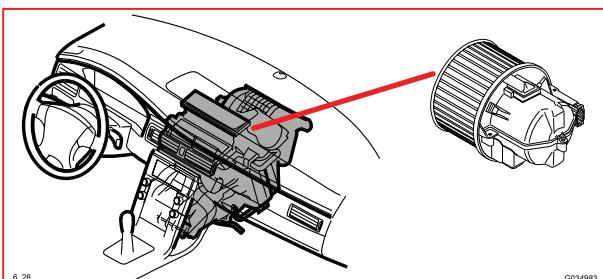
6/26 Alternator Control Module (ACM)



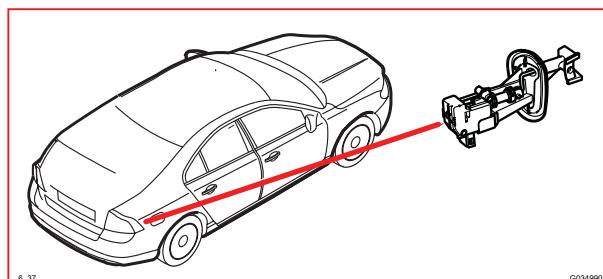
6/36 Lock motor, central locking, LH front door



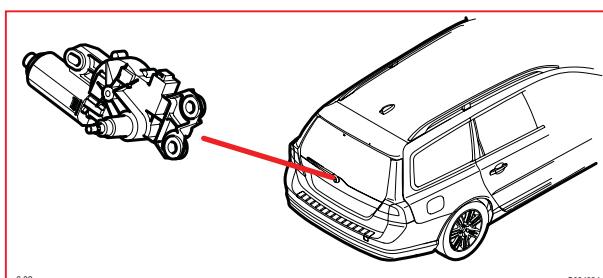
6/28 Motor, passenger compartment fan



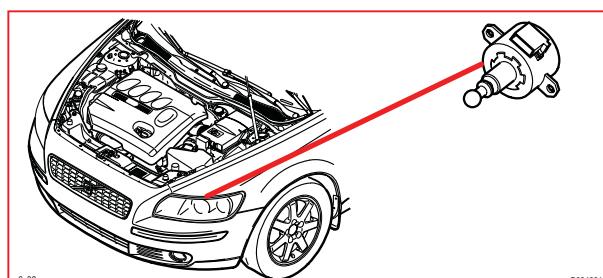
6/37 Lock motor, fuel filler cover



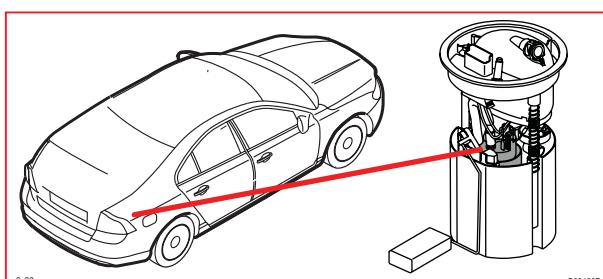
6/32 Rear window wiper motor, V70



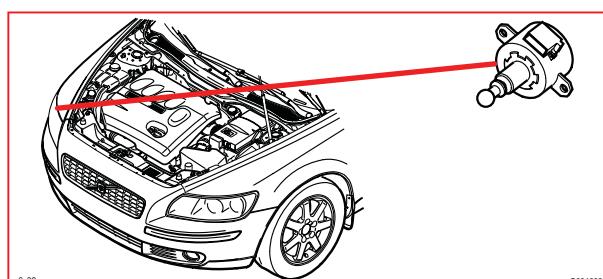
6/38 Left-hand headlight level adjustment motor



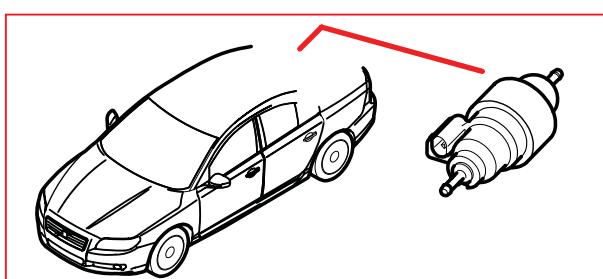
6/33 Fuel pump



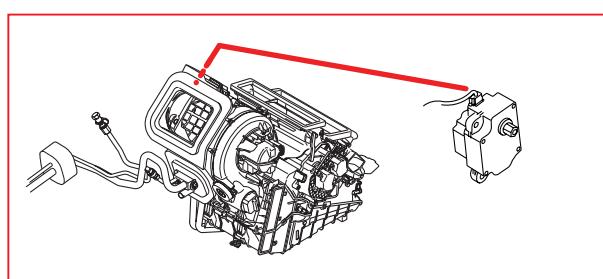
6/39 Right-hand headlight level adjustment motor



6/35 Fuel pump, auxiliary heater



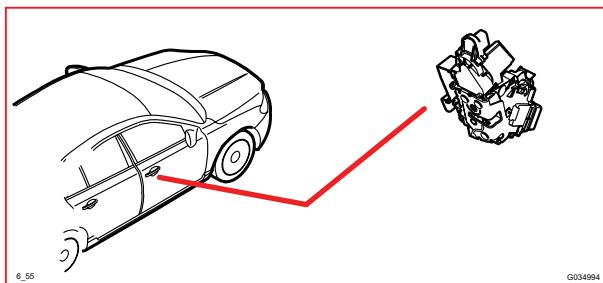
6/48 Damper Motor Module (DMM), recirculation



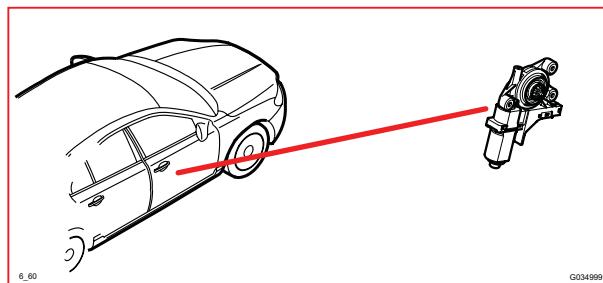
Component illustrations

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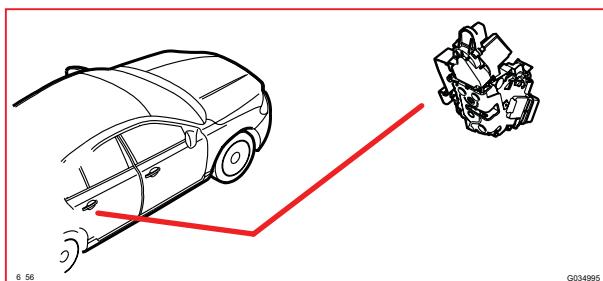
6/55 Lock motor, central locking, RH front door



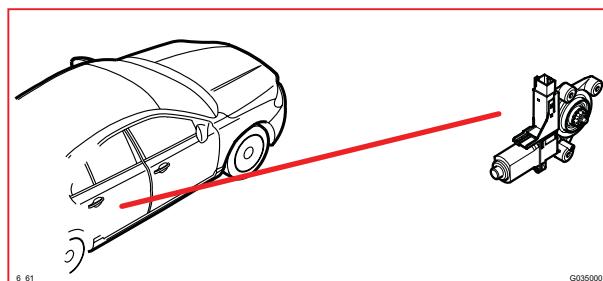
6/60 Motor, front passenger door power window



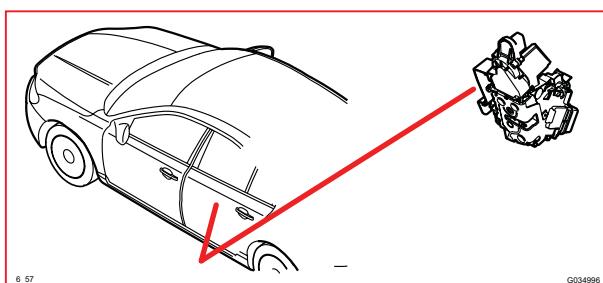
6/56 Lock motor, central locking, RH rear door



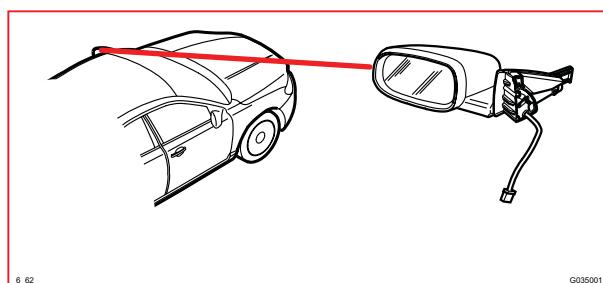
6/61 Motor, rear right power window



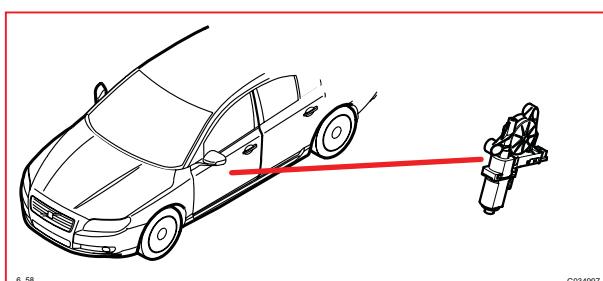
6/57 Lock motor, central locking, LH rear door



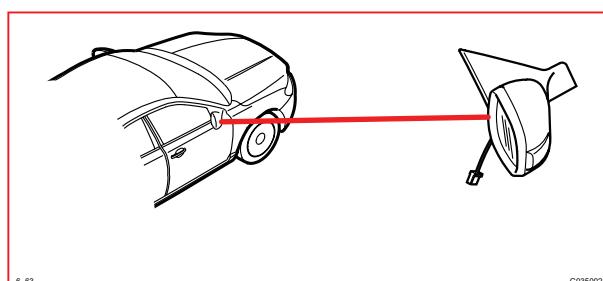
6/62 Power door mirror, left



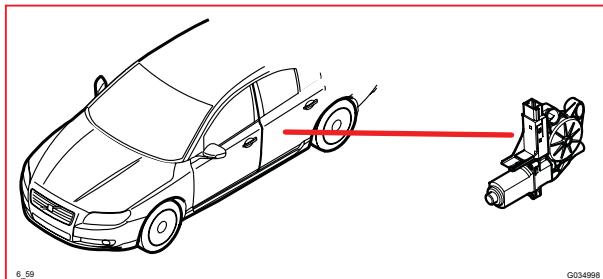
6/58 Motor, front driver's door power window



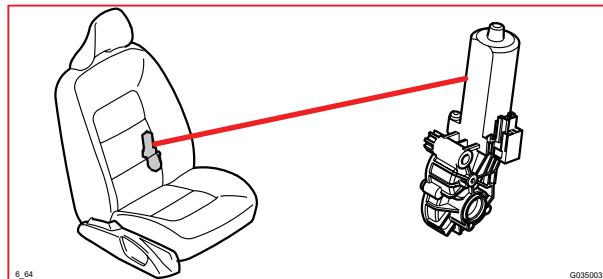
6/63 Power door mirror, right



6/59 Motor, rear left power window



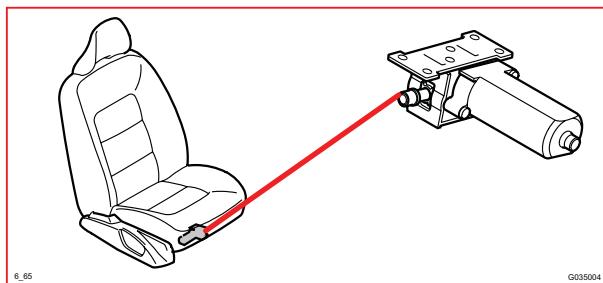
6/64 Passenger seat motor, backrest angle



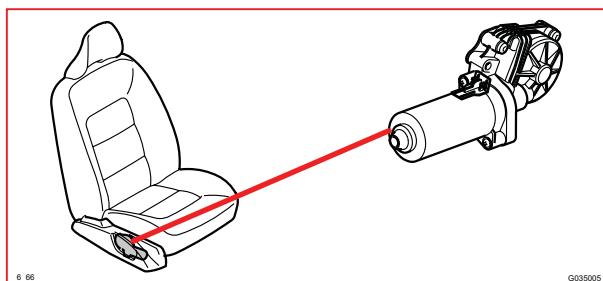
Component illustrations

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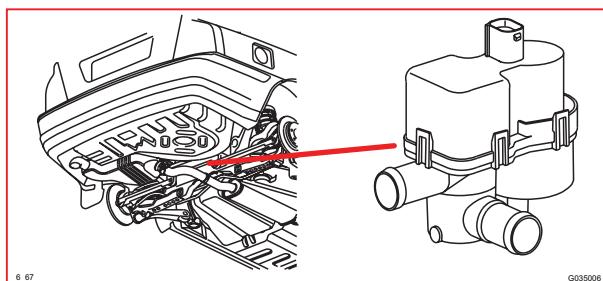
6/65 Passenger seat motor, up/down front edge



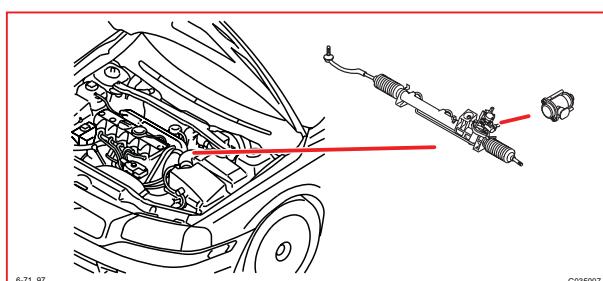
6/66 Passenger seat motor, up/down rear edge



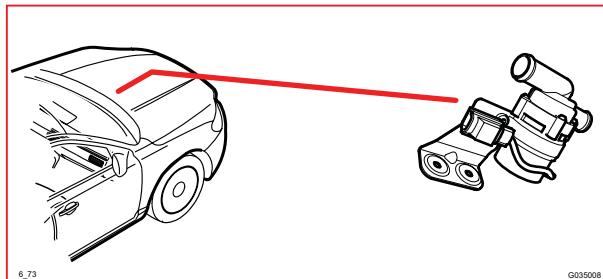
6/67 Pump, fuel leakage control



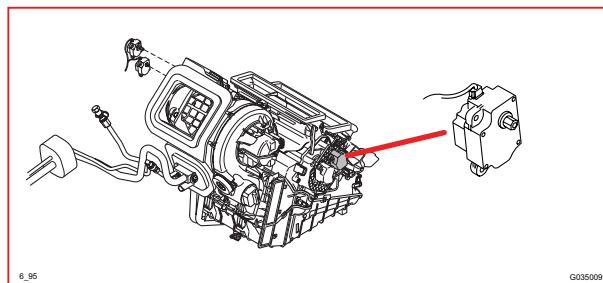
6/71 Valve, speed-dependent power steering



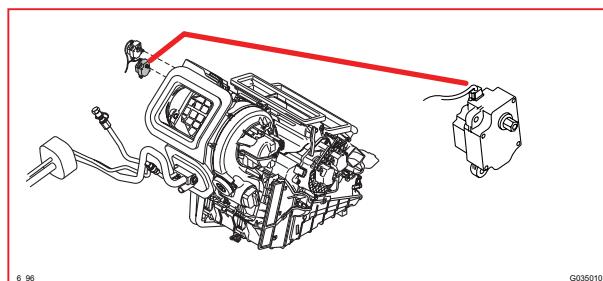
6/73 Coolant pump



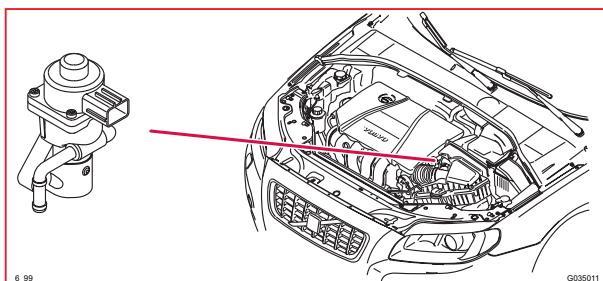
6/95 Damper Motor Module (DMM), temperature, left side



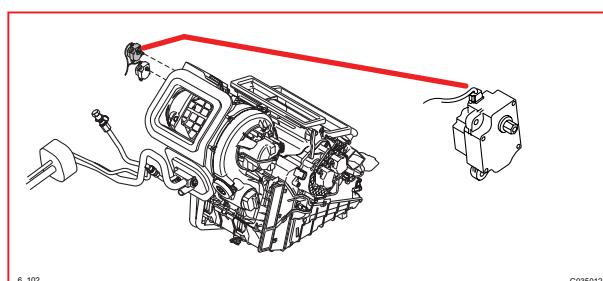
6/96 Damper Motor Module (DMM), temperature, right side



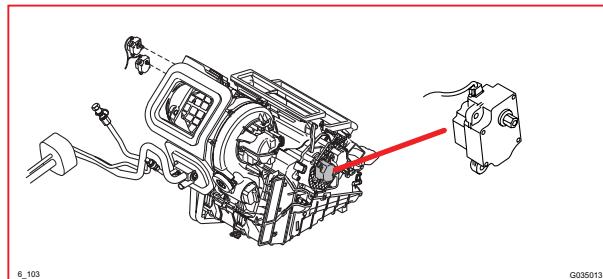
6/99 Engine EGR



6/102 Damper Motor Module (DMM), defroster



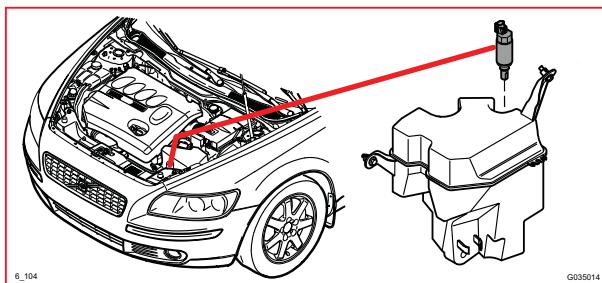
6/103 Damper Motor Module (DMM), floor/ventilation



Component illustrations

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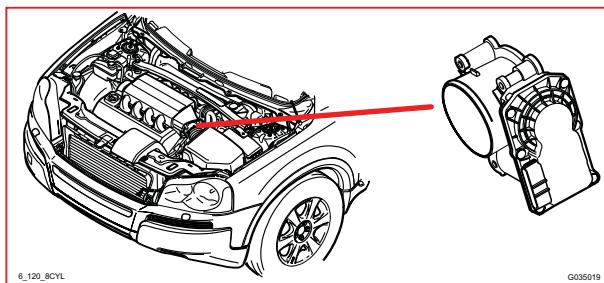
6/104 High pressure headlight washer motor



6_104

G035014

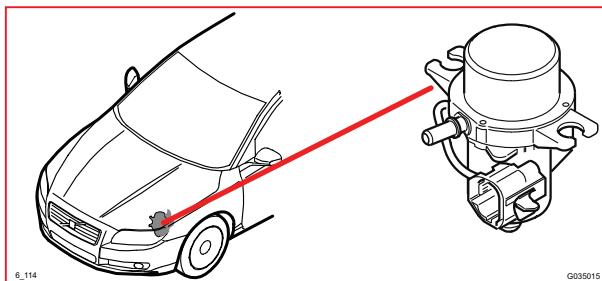
6/120 Electronic throttle actuator, 8-Cyl.



6_120_8CYL

G035019

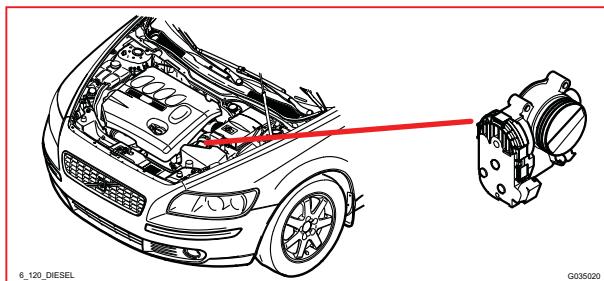
6/114 Vacuum pump



6_114

G035015

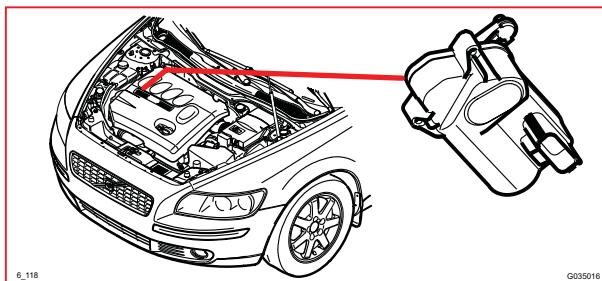
6/120 Throttle body motor, Diesel



6_120_DIESEL

G035020

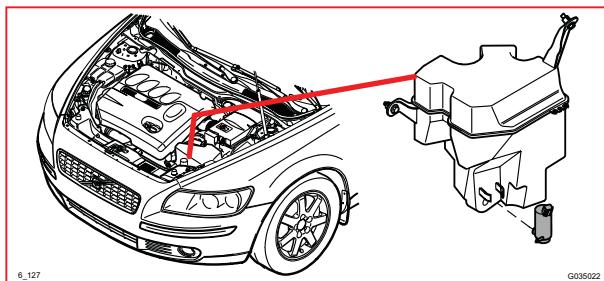
6/118 Regulator motor, swirl throttle



6_118

G035016

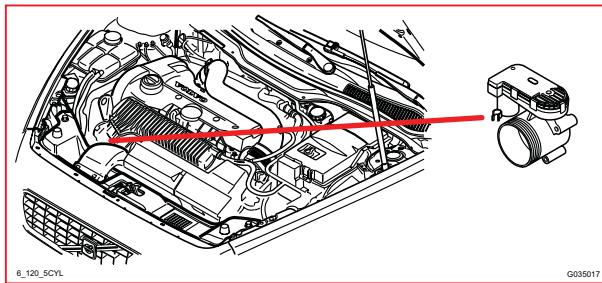
6/127 Washer motor



6_127

G035022

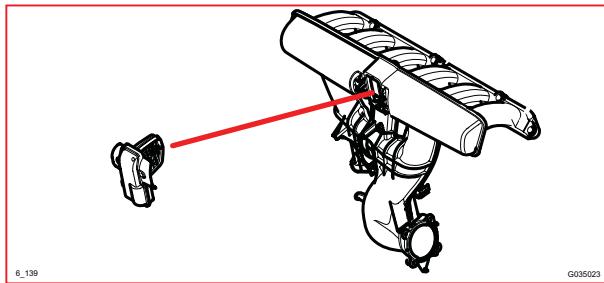
6/120 Electronic throttle actuator, 5-Cyl.



6_120_5CYL

G035017

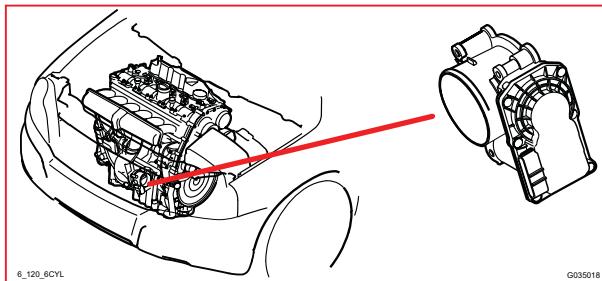
6/139 Upper actuating motor, intake manifold



6_139

G035023

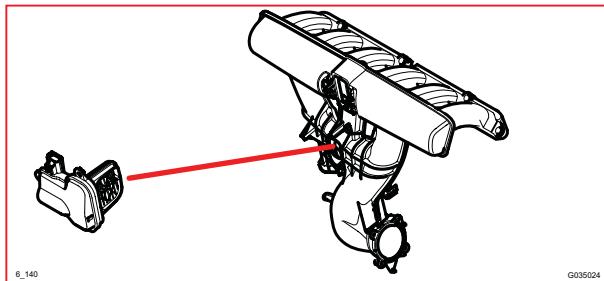
6/120 Electronic throttle actuator, 6-Cyl.



6_120_6CYL

G035018

6/140 Lower actuating motor, intake manifold



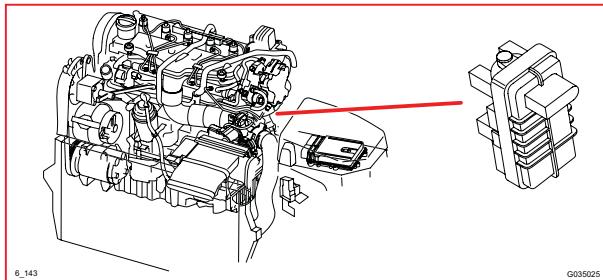
6_140

G035024

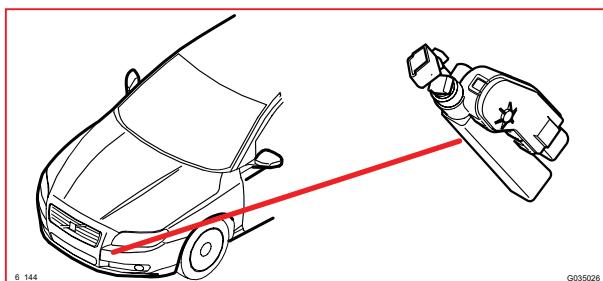
Component illustrations

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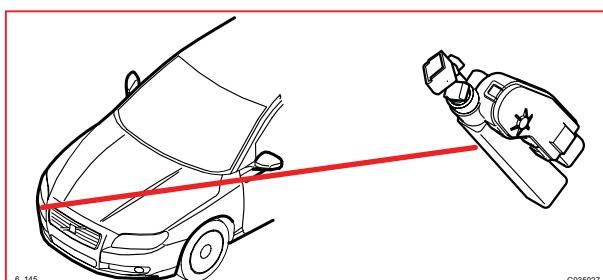
6/143 Regulator motor, Turbo



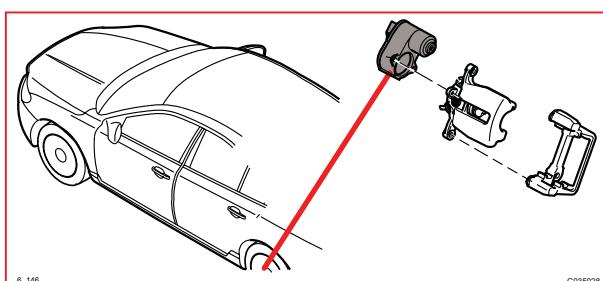
6/144 Telescopic nozzle, left



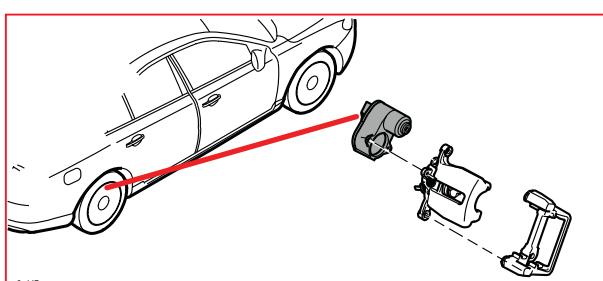
6/145 Telescopic nozzle, right



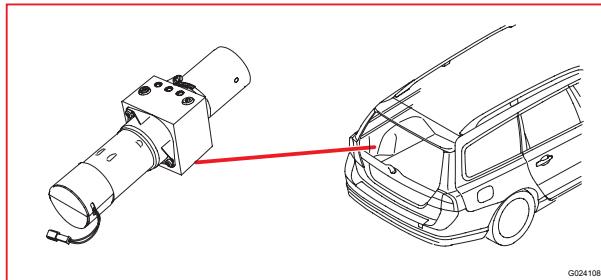
6/146 Lock motor, rear left brake disc



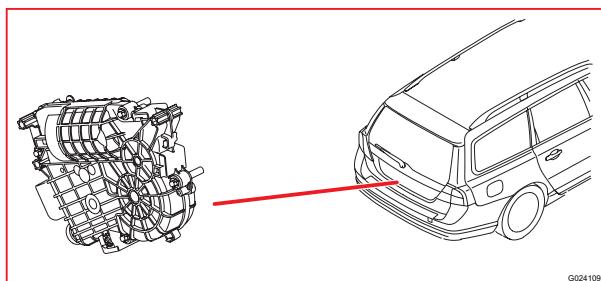
6/147 Lock motor, rear right brake disc



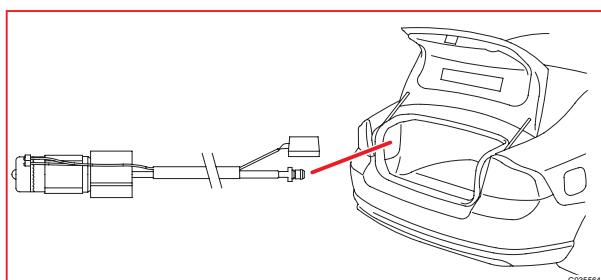
6/148 Hydraulic pump trunk lid/tailgate operation, V70



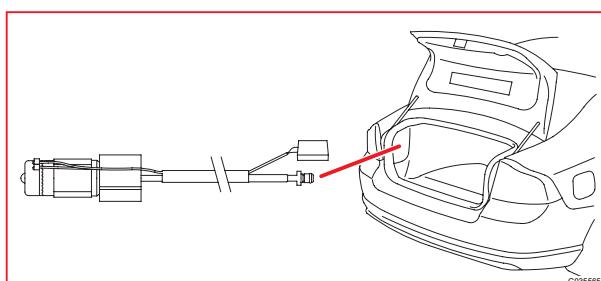
6/149 Tailgate closing motor, V70



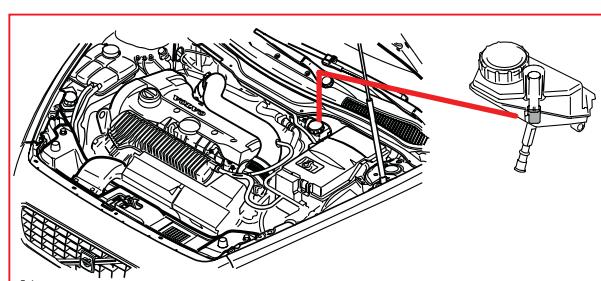
6/169 Left pump back massage



6/170 Right pump back massage



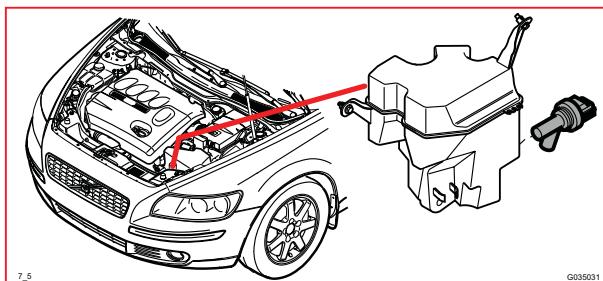
7/4 Brake fluid level sensor



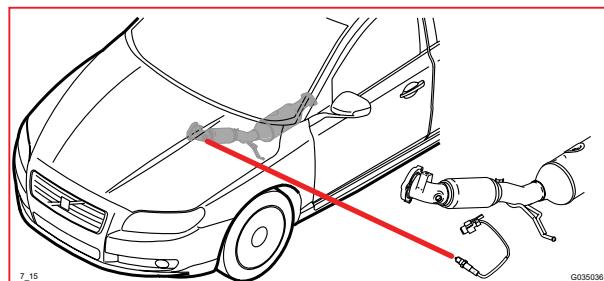
Component illustrations

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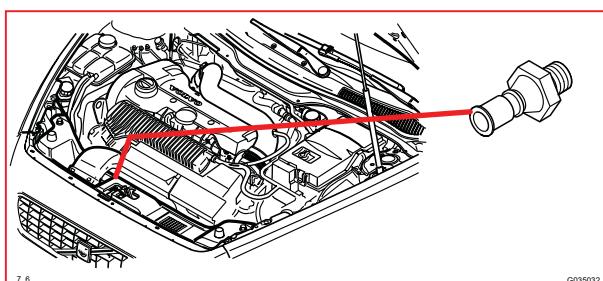
7/5 Washer fluid level sensor



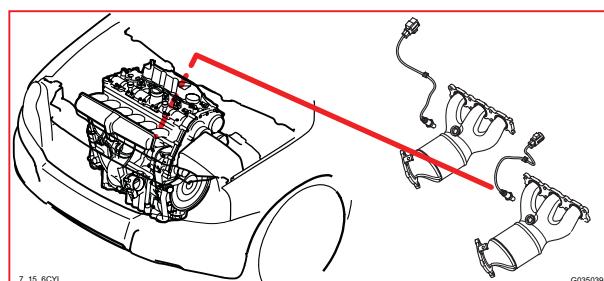
7/15 Front heated oxygen sensor, 5-Cyl.



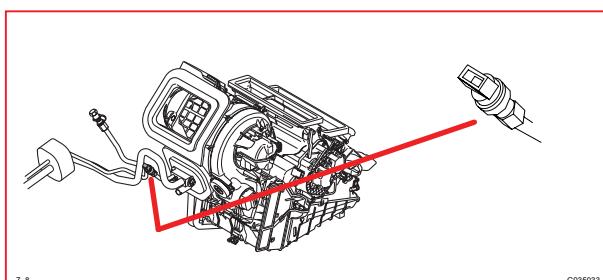
7/6 Oil pressure monitor



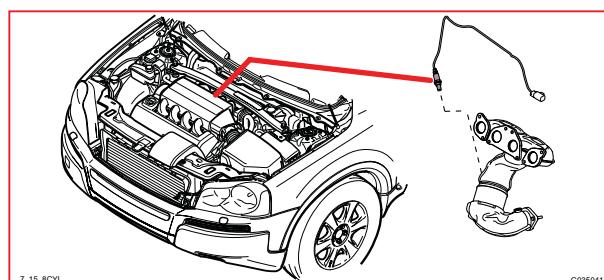
7/15 Front oxygen sensor, bank 1, 6-Cyl.



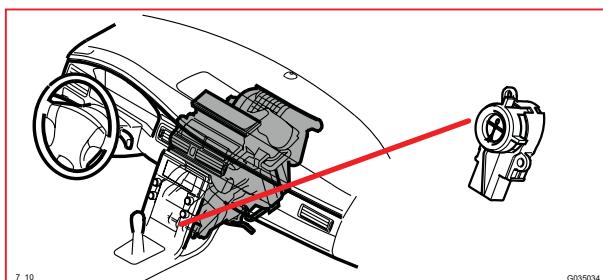
7/8 Pressure sensor, climate control system



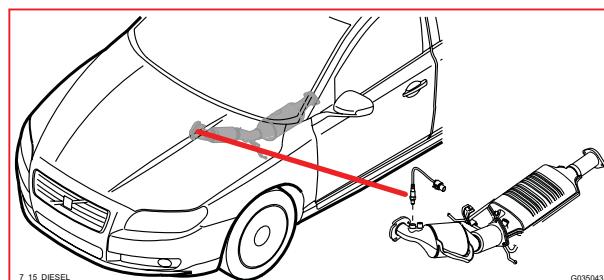
7/15 Front heated oxygen sensor, bank 2 8-Cyl.



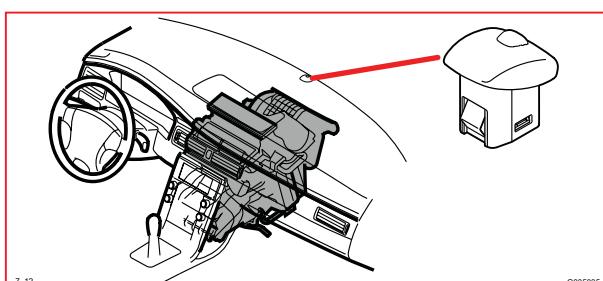
7/10 Interior temperature sensor



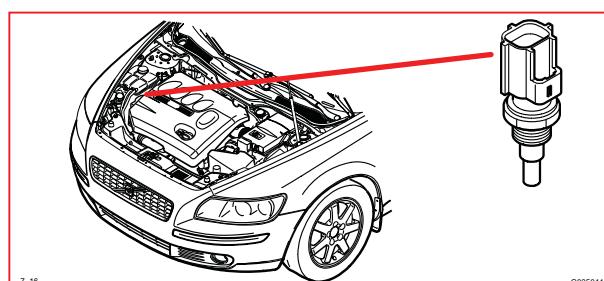
7/15 Front heated oxygen sensor, Diesel



7/12 Solar sensor, twilight sensor and indicator alarm



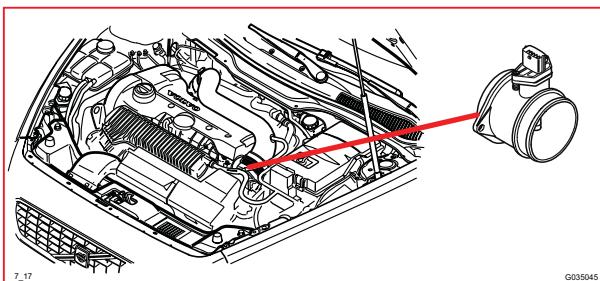
7/16 Sensor, coolant temperature



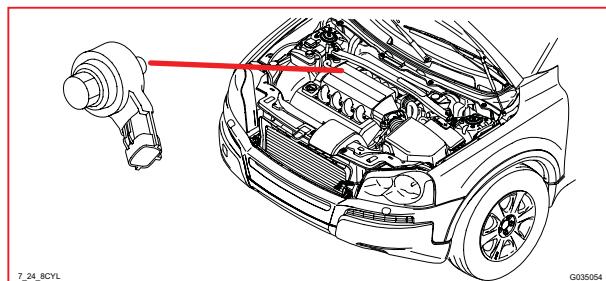
Component illustrations

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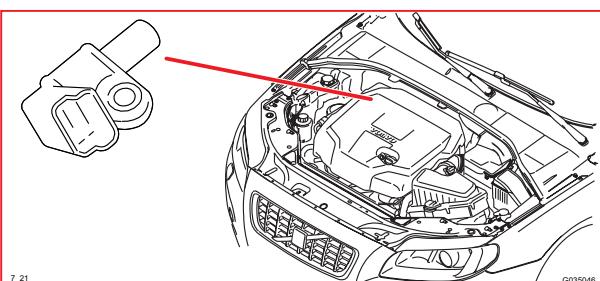
7/17 Mass airflow sensor (MAF)



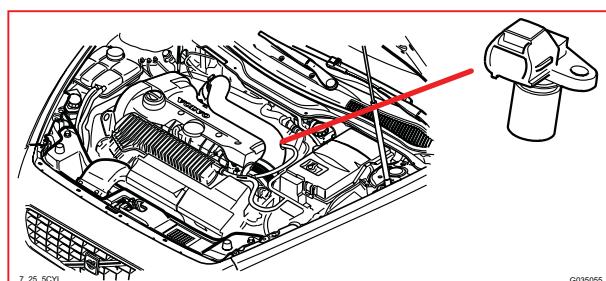
7/24 Front knock sensor, 8-Cyl.



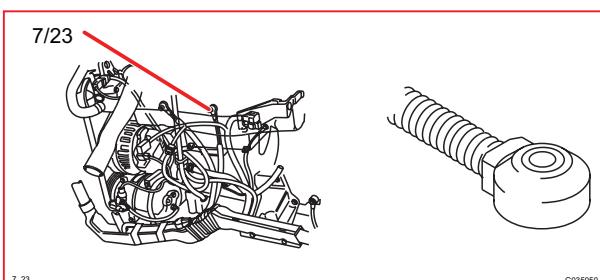
7/21 Camshaft position sensor, 4-Cyl. Diesel



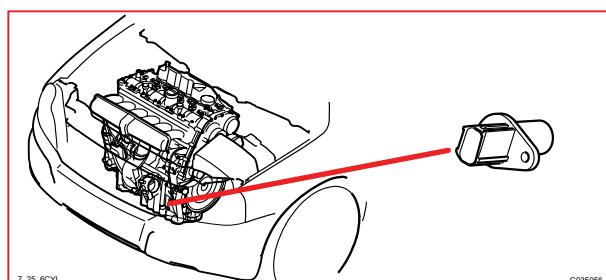
7/25 Impulse sensor, 5-Cyl. & Diesel



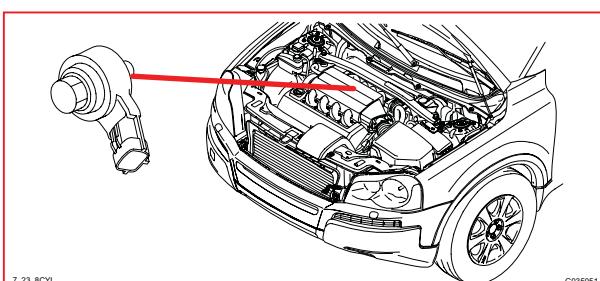
7/23 Rear knock sensor



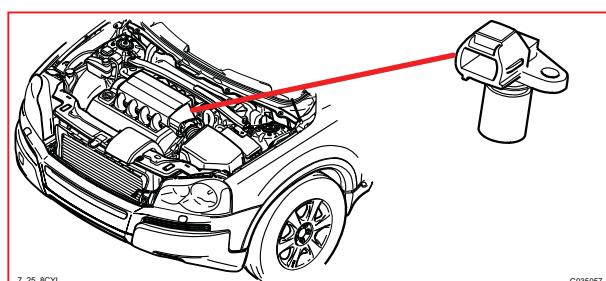
7/25 Impulse sensor, 6-Cyl.



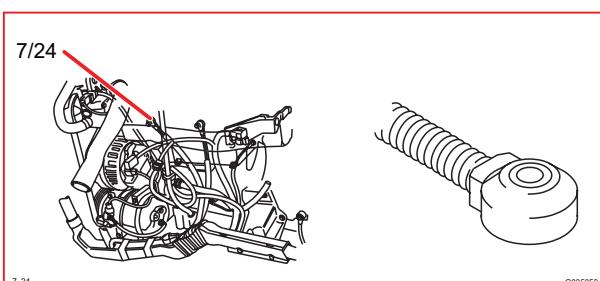
7/23 Rear knock sensor, 8-Cyl.



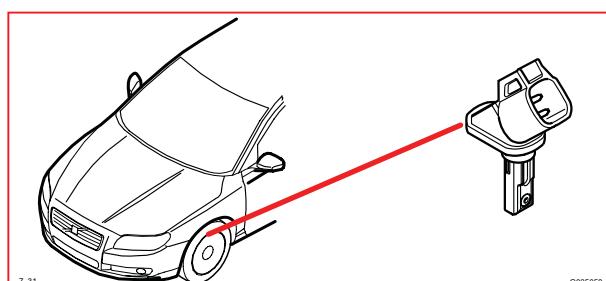
7/25 Impulse sensor, 8-Cyl.



7/24 Front knock sensor



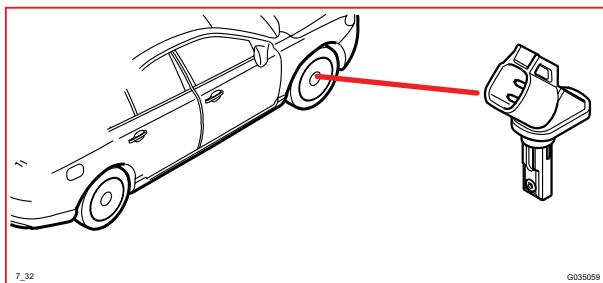
7/31 Sensor ABS, front left



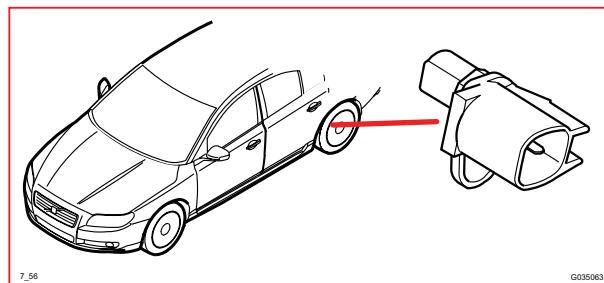
Component illustrations

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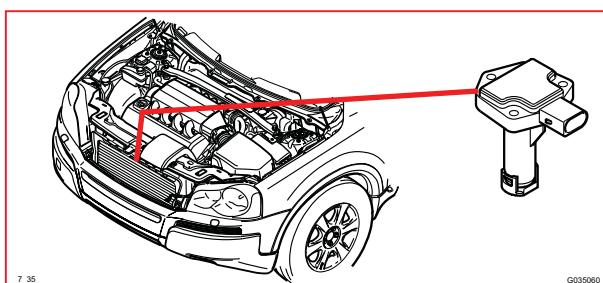
7/32 Sensor ABS, front right



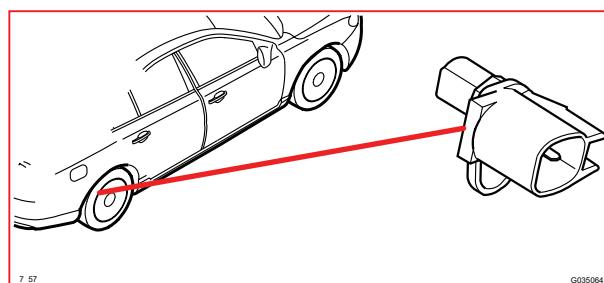
7/56 Sensor ABS, rear left



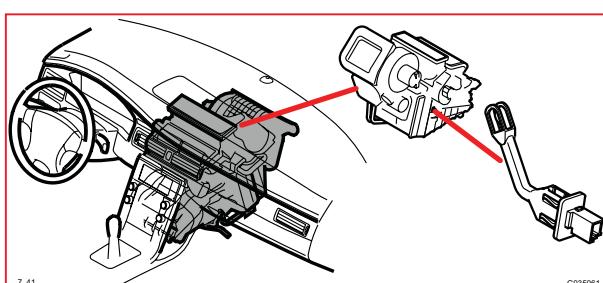
7/35 Oil level sensor



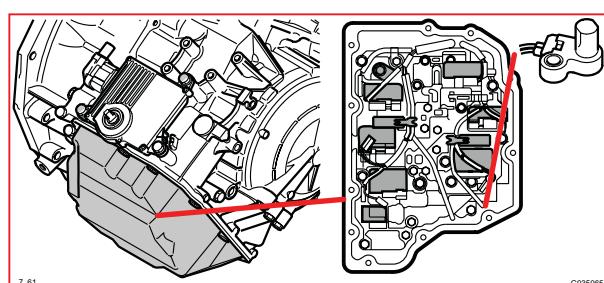
7/57 Right-hand rear ABS sensor



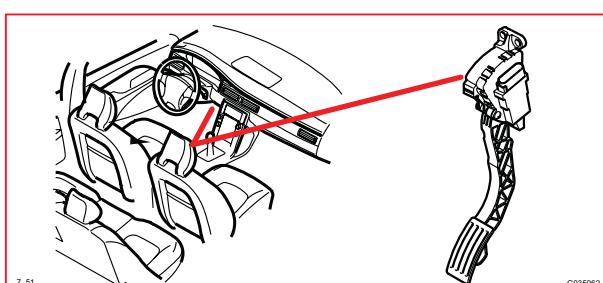
7/41 Temperature sensor evaporator



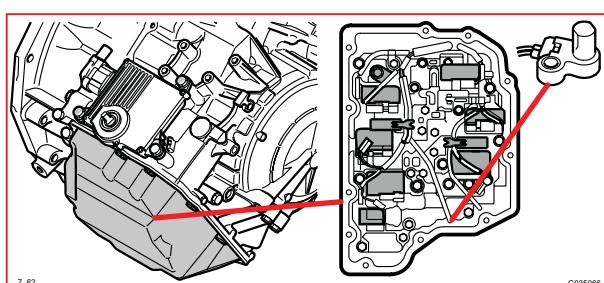
7/61 Input speed sensor



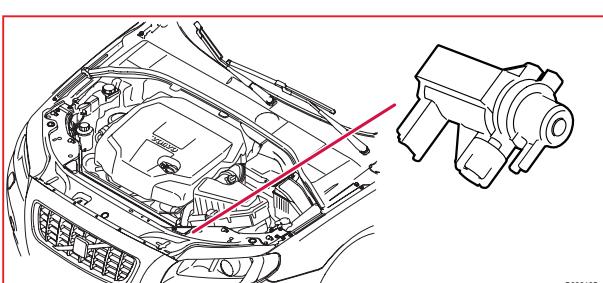
7/51 Accelerator pedal sensor



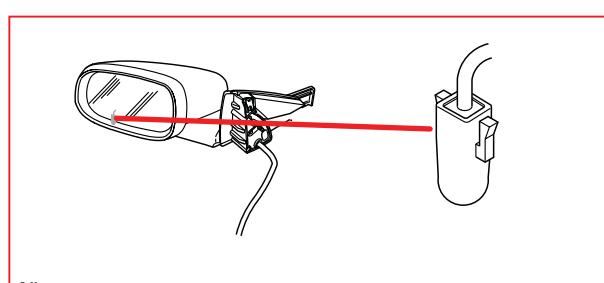
7/62 Output speed sensor



7/54 Position sensor intake throttle body



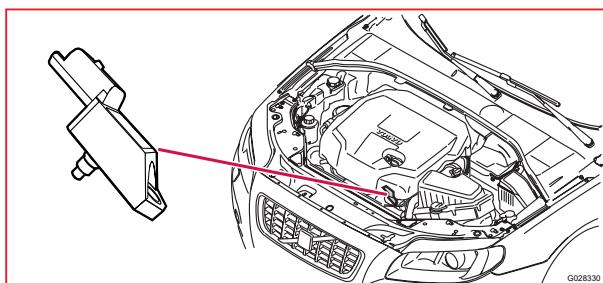
7/69 Sensor outdoor temperature



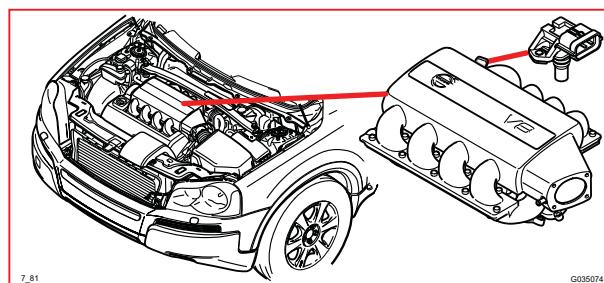
Component illustrations

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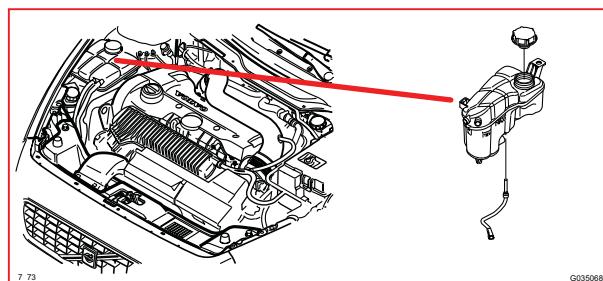
7/71 Sensor boost pressure



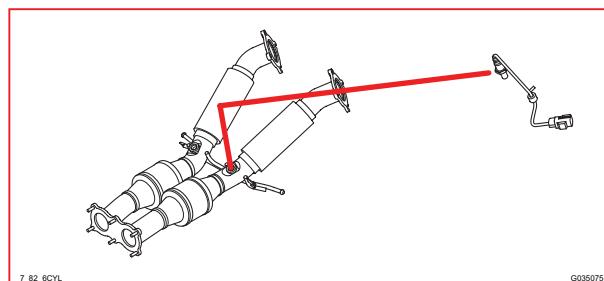
7/81 Pressure sensor, intake manifold, 8-Cyl.



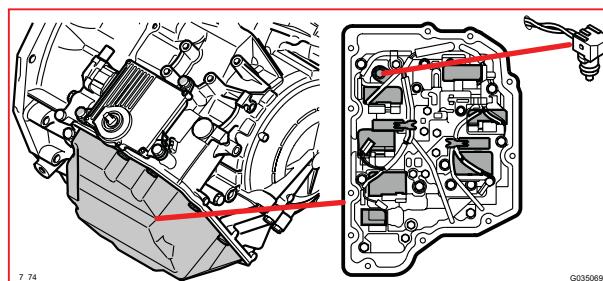
7/73 Coolant level sensor



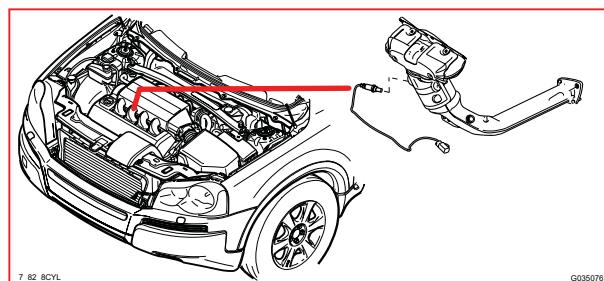
7/82 Rear oxygen sensor, bank 1, 6-Cyl.



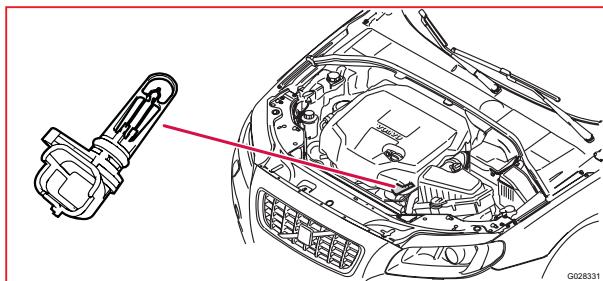
7/74 Fluid temperature sensor, automatic transmission



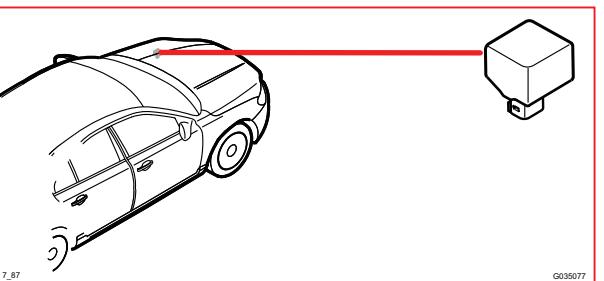
7/82 Front oxygen sensor, bank 1, 8-Cyl.



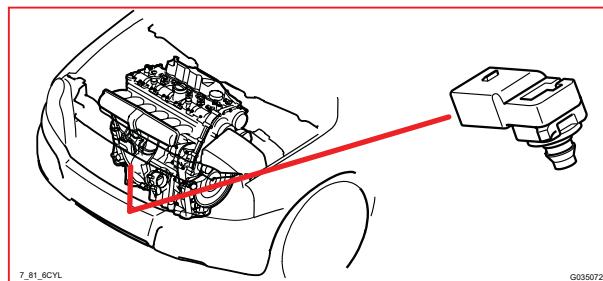
7/77 Temperature sensor, intake air 1



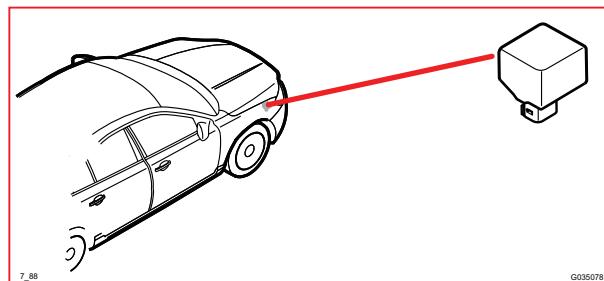
7/87 Acceleration sensor, Four-C, front left



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



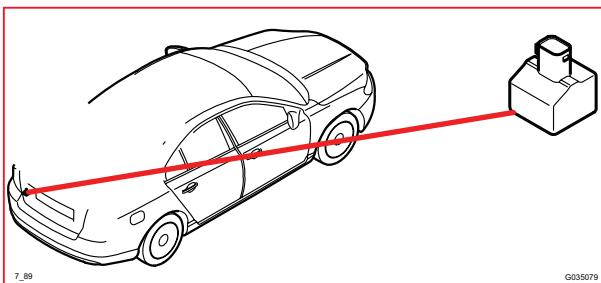
7/88 Acceleration sensor, Four-C, front right



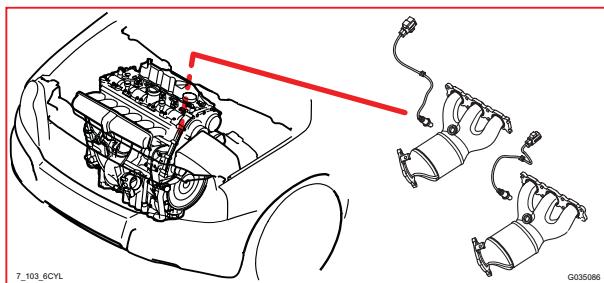
Component illustrations

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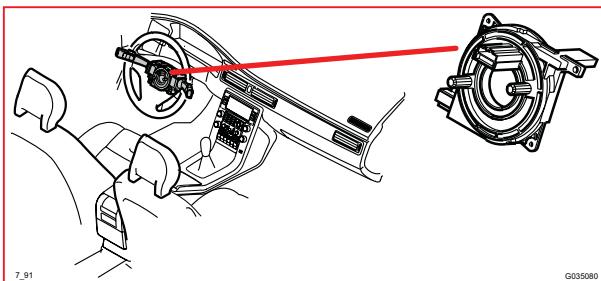
7/89 Acceleration sensor, Four-C, rear left



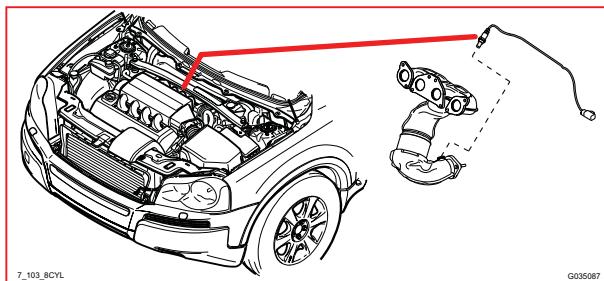
7/103 Front oxygen sensor, bank 2, 6-Cyl.



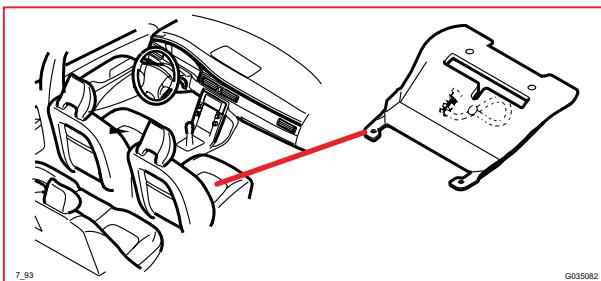
7/91 Steering angle sensor



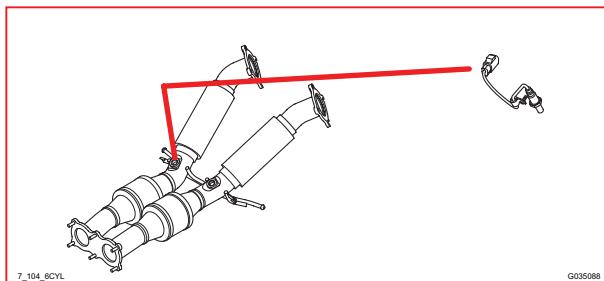
7/103 Rear oxygen sensor, bank 2, 8-Cyl.



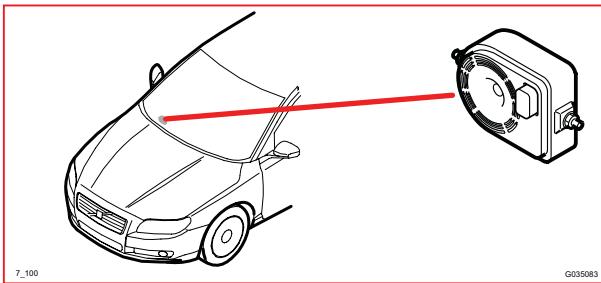
7/93 Occupant Weight Sensor (OWS)



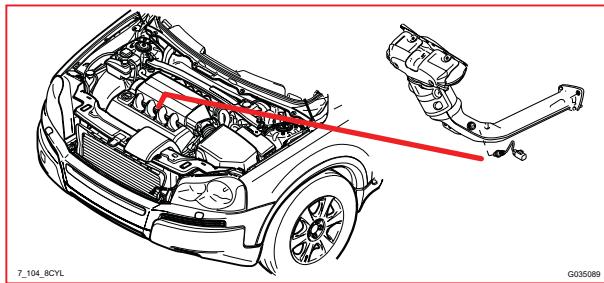
7/104 Rear oxygen sensor, bank 2, 6-Cyl.



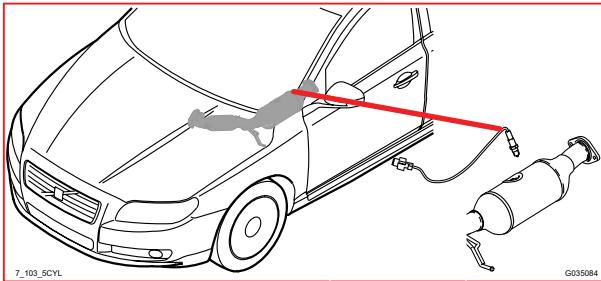
7/100 Inclination Sensor Module (ISM)



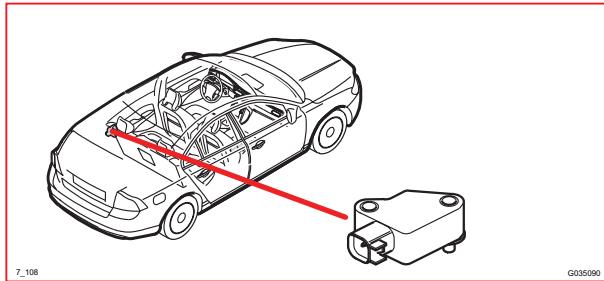
7/104 Rear oxygen sensor, bank 1, 8-Cyl.



7/103 Rear heated oxygen sensor, 5-Cyl.



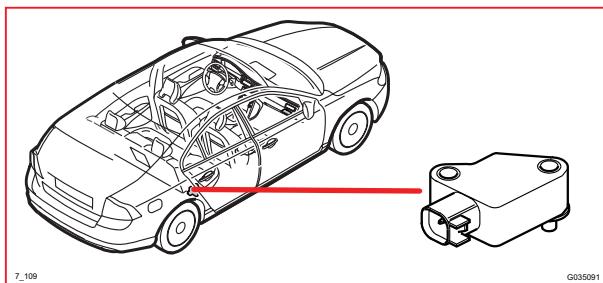
7/108 Left-hand rear side impact sensor



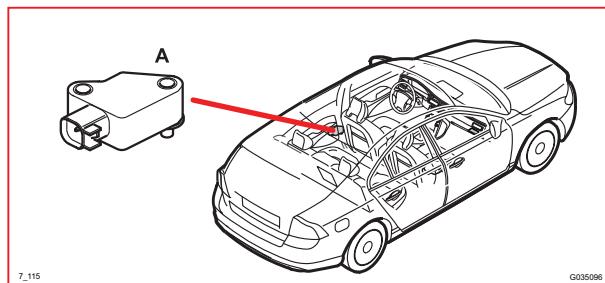
Component illustrations

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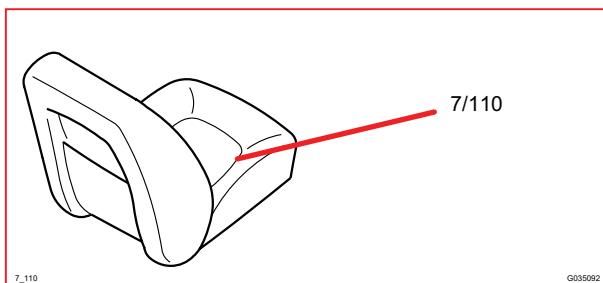
7/109 Right-hand rear side impact sensor



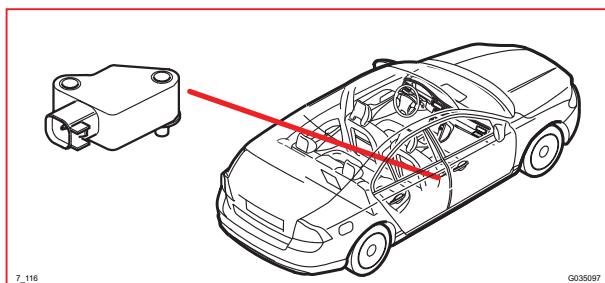
7/115 Side impact sensor, left B-post



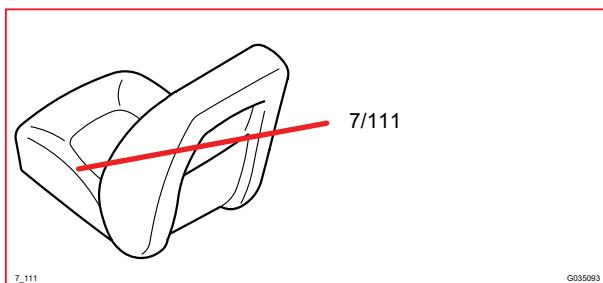
7/110 Temperature sensor, driver's seat



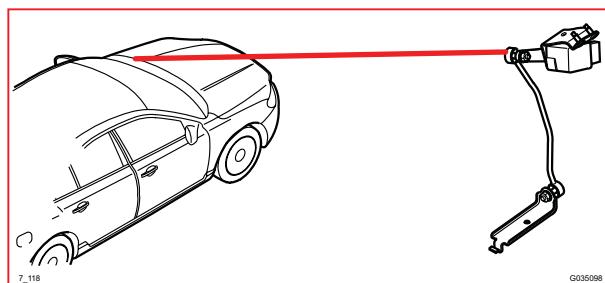
7/116 Side impact sensor, right B-post



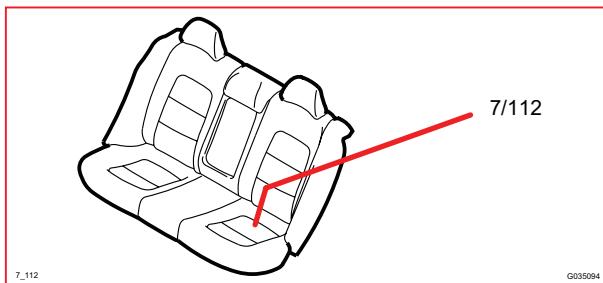
7/111 Temperature sensor, passenger seat



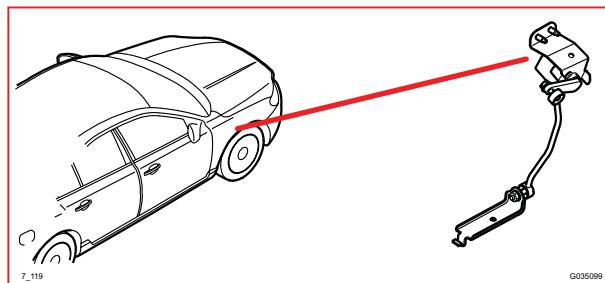
7/118 Height sensor, suspension, front left



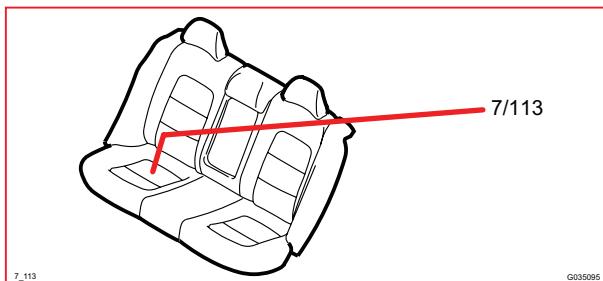
7/112 Seat temperature sensor, LH rear



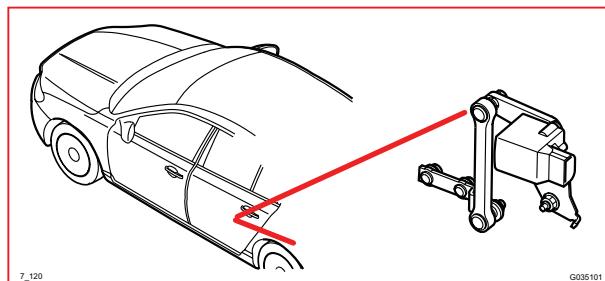
7/119 Height sensor, suspension, front right



7/113 Seat temperature sensor, RH rear



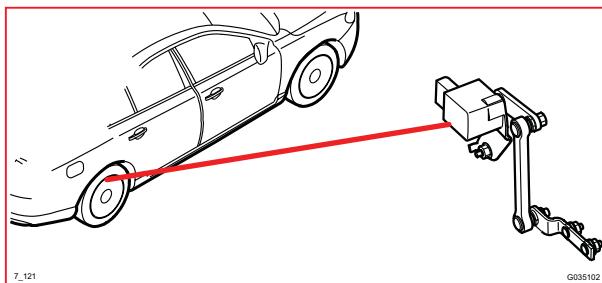
7/120 Height sensor, suspension, rear left



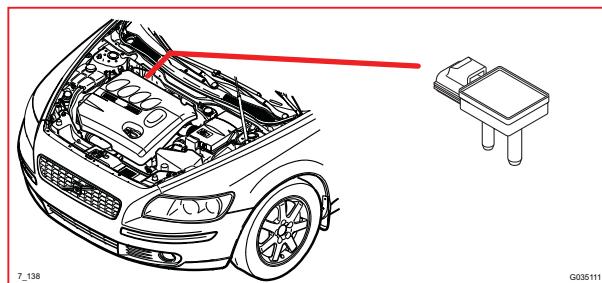
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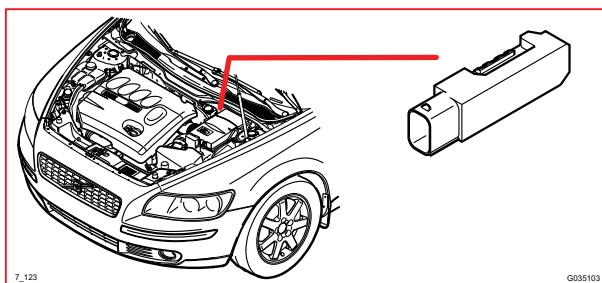
7/121 Height sensor, suspension, rear right



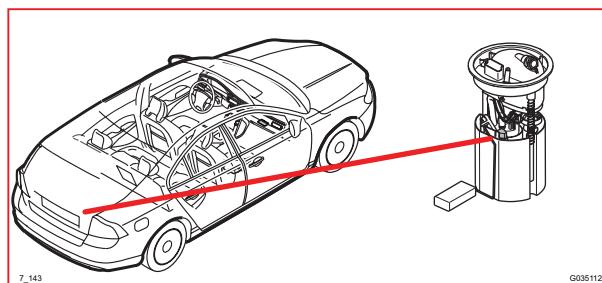
7/138 Exhaust pressure sensor



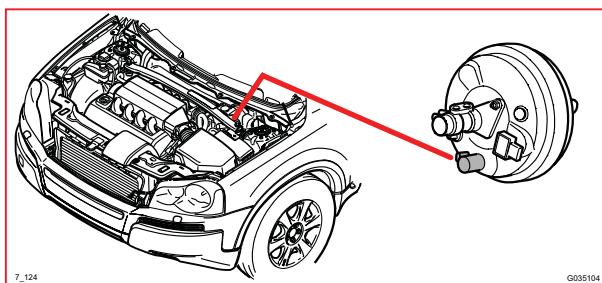
7/123 Clutch pedal sensor



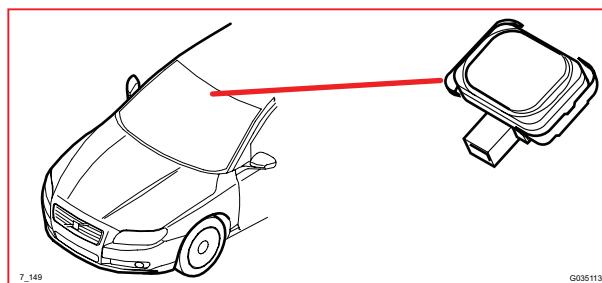
7/143 Sensor fuel level, pump side



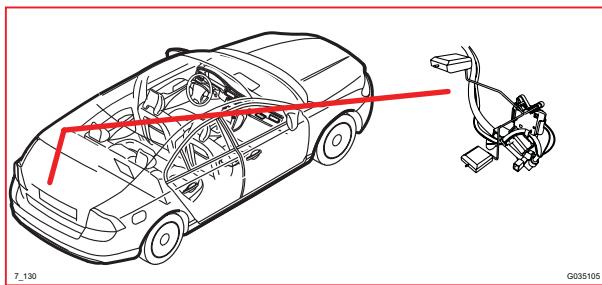
7/124 Sensor brake pedal



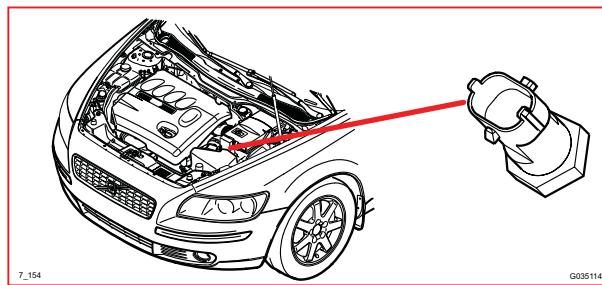
7/149 Rain Sensor Module (RSM)



7/130 Fuel level sensor, ejector side

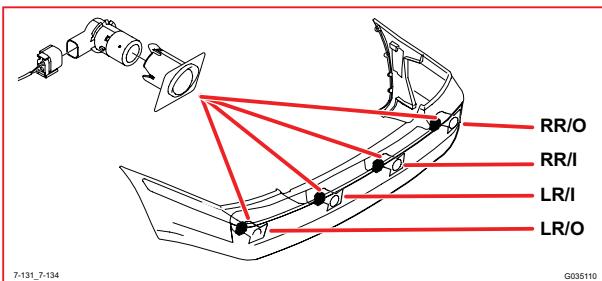


7/154 Sensor fuel temperature

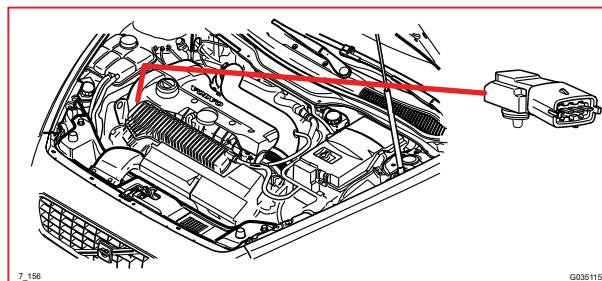


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7/134 Rear parking assistance sensor



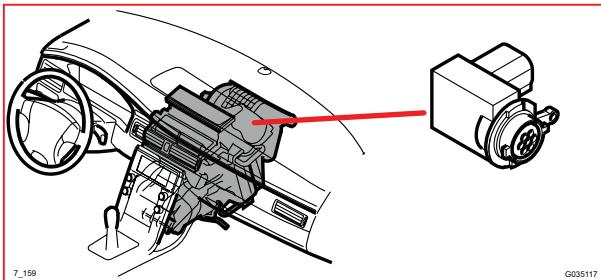
7/156 Pressure and temperature sensor, fuel



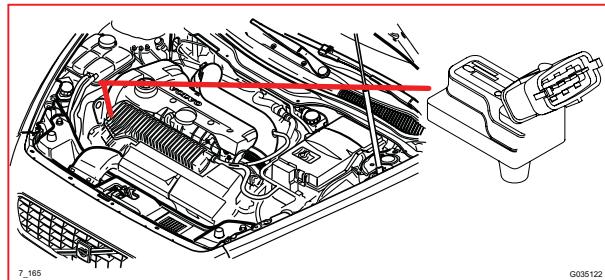
Component illustrations

7/159 - 7/166 6-Cyl.

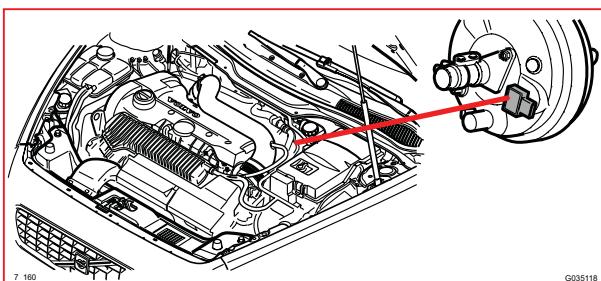
7/159 Air Quality Sensor (AQS)



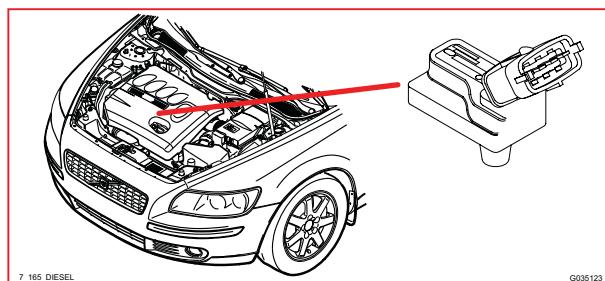
7/165 Pressure and temperature sensor, intake manifold, 5-Cyl.



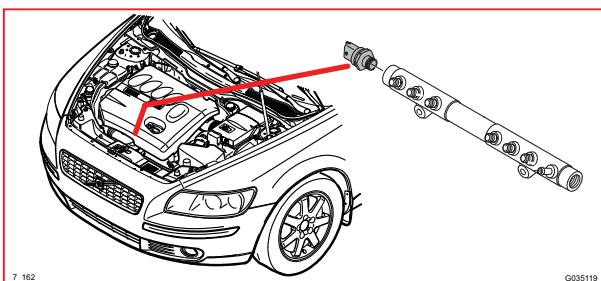
7/160 Brake vacuum sensor



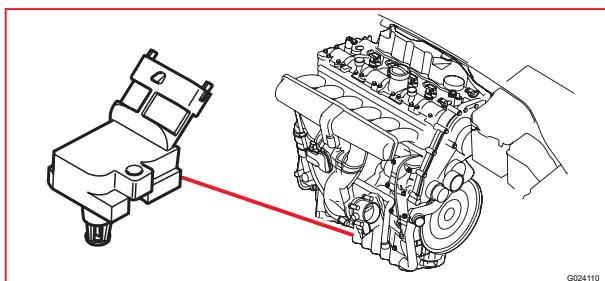
7/165 Pressure and temperature sensor, intake manifold, Diesel



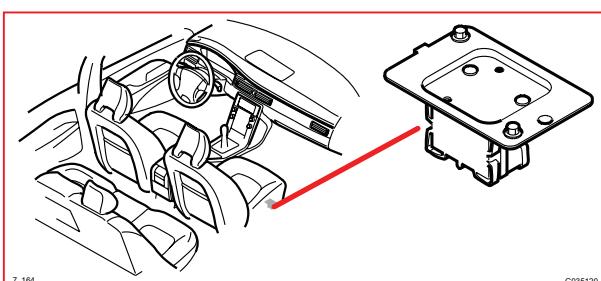
7/162 Pressure sensor, fuel line



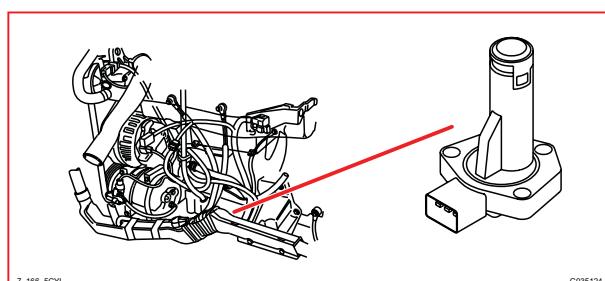
7/165 Pressure and temperature sensor, intake manifold, 6-Cyl.



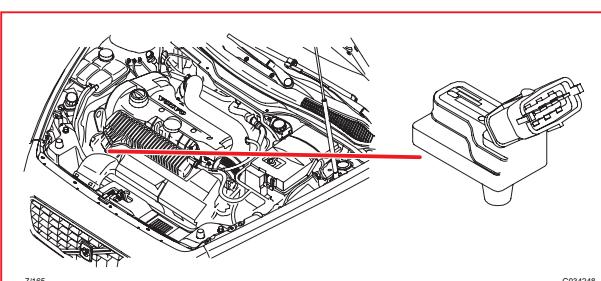
7/164 Body Sensor Cluster Stability Sensor (BSC)



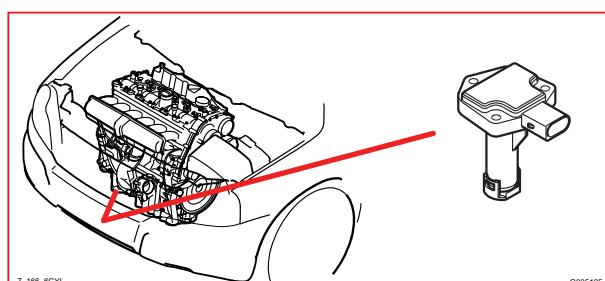
7/166 Oil level sensor, 5-Cyl.



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



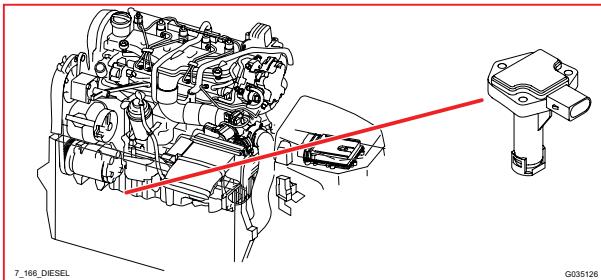
7/166 Oil level sensor, 6-Cyl.



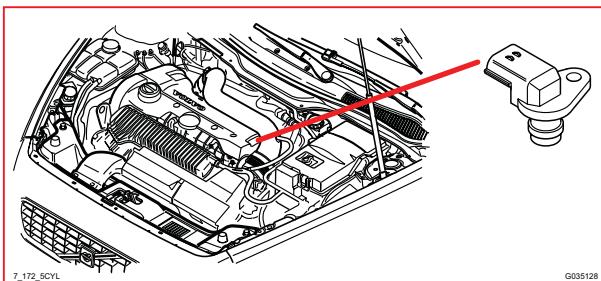
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7/166 Diesel - 7/175

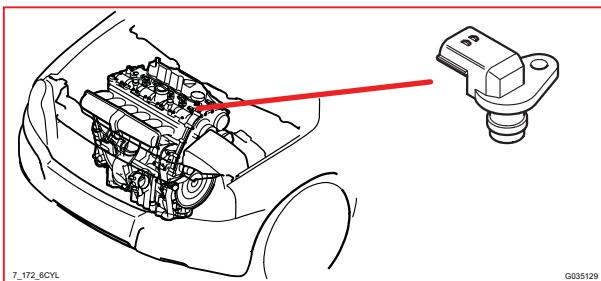
7/166 Oil level sensor, Diesel



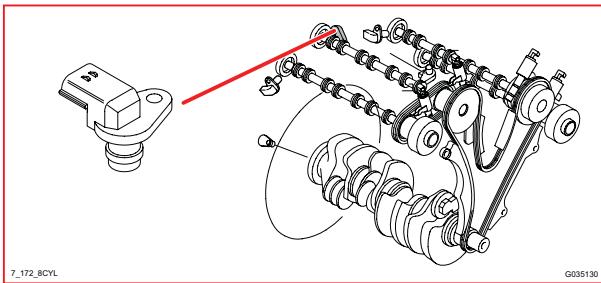
7/172 Camshaft position sensor, intake side, 5-Cyl.



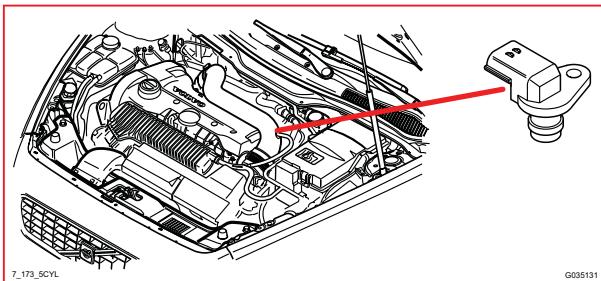
7/172 Camshaft position sensor, intake side, 6-Cyl.



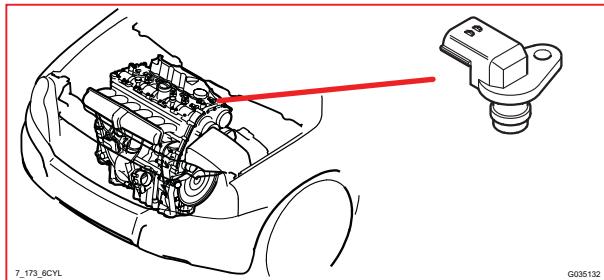
7/172 Intake camshaft position sensor, bank 2, 8-Cyl.



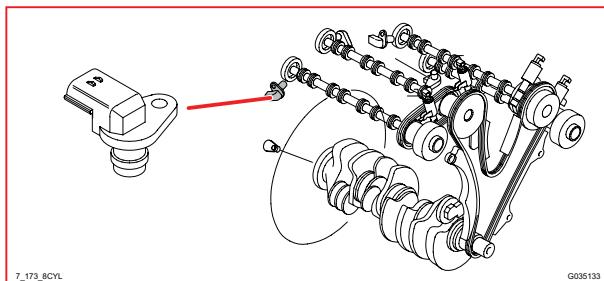
7/173 Camshaft position sensor, exhaust side, 5-Cyl.



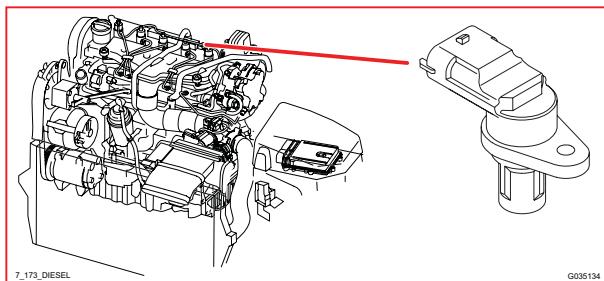
7/173 Camshaft position sensor, exhaust side, 6-Cyl.



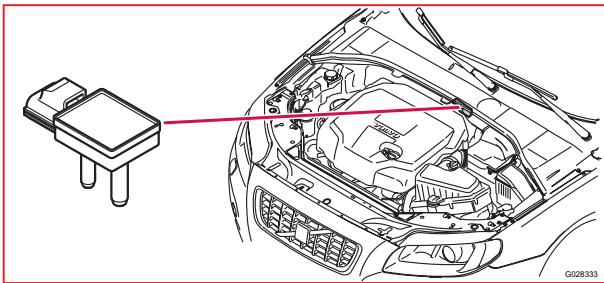
7/173 Exhaust camshaft position sensor, exhaust bank 2, 8-Cyl.



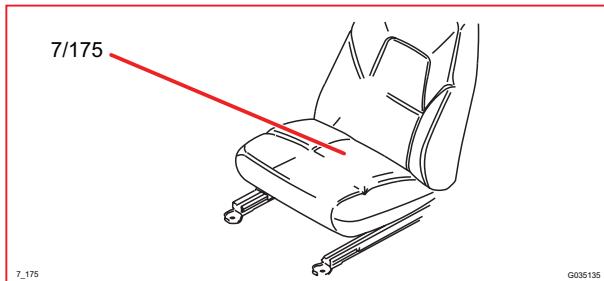
7/173 Camshaft position sensor, exhaust side, Diesel



7/174 Differential pressure sensor, particle filter



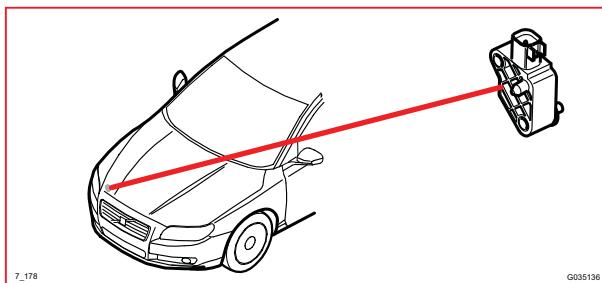
7/175 Occupant weight sensor, seat belt reminder



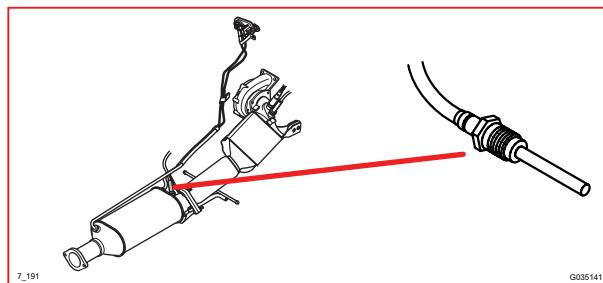
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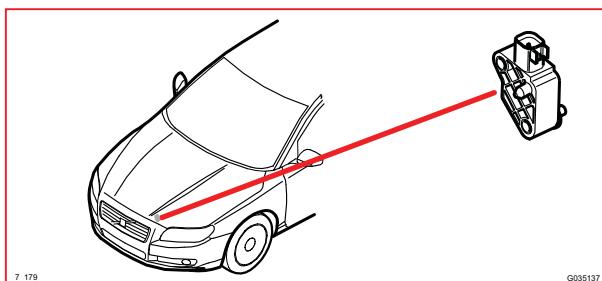
7/178 Front impact sensor, right



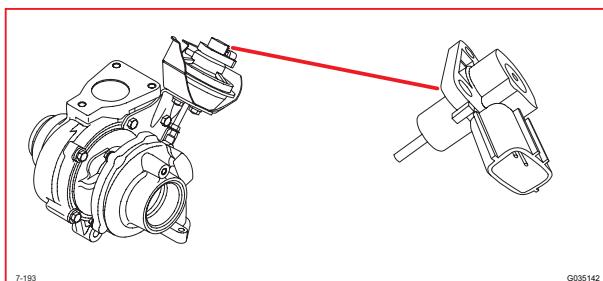
7/191 Temperature sensor, particle filter



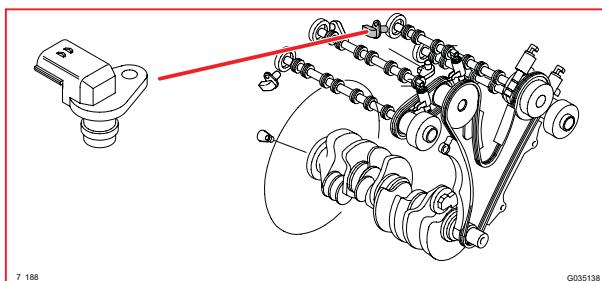
7/179 Front impact sensor, left



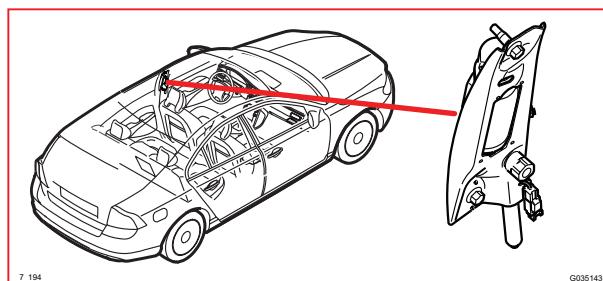
7/193 Position sensor turbo



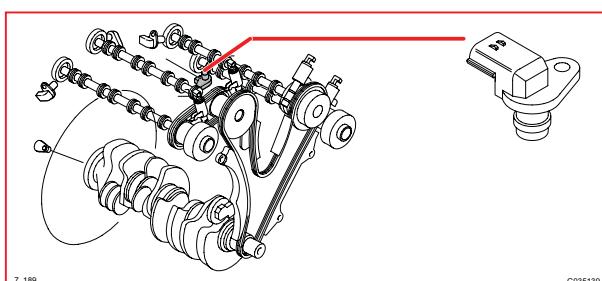
7/188 Camshaft position sensor, intake bank 1, 8-Cyl.



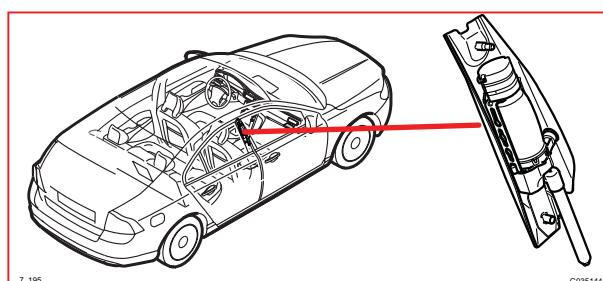
7/194 Belt retractor sensor, driver



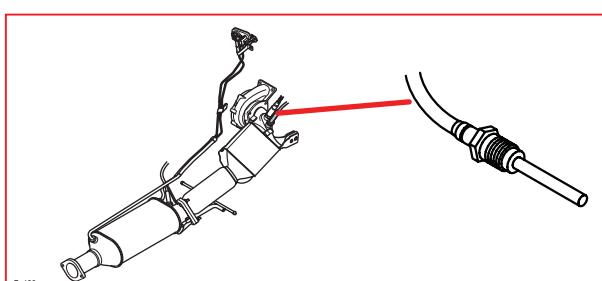
7/189 Camshaft position sensor, exhaust bank 1, 8-Cyl.



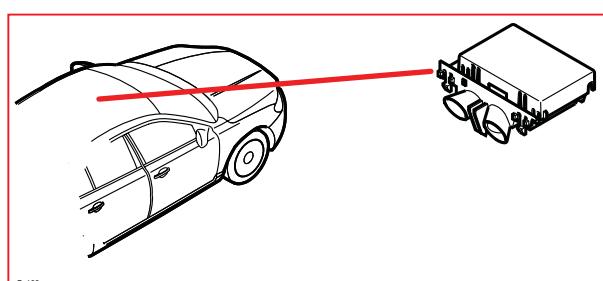
7/195 Belt retractor sensor, passenger



7/190 Temperature sensor, catalytic converter



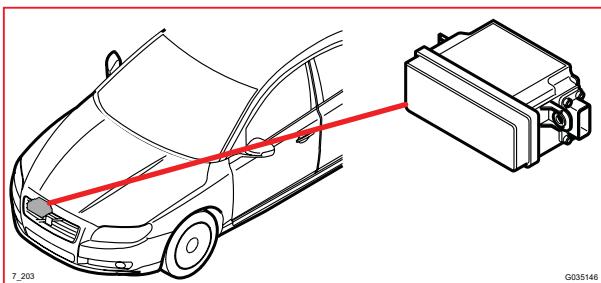
7/199 Ultrasonic sensor (IMS)



Component illustrations

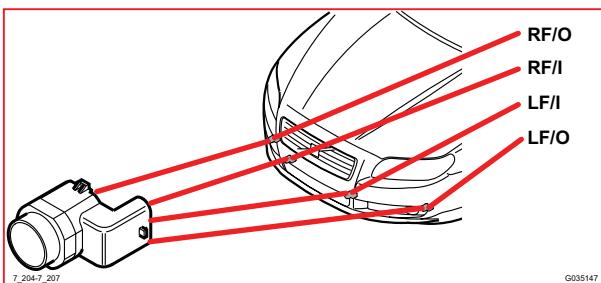
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7/203 Forward-aimed radar (FLR)

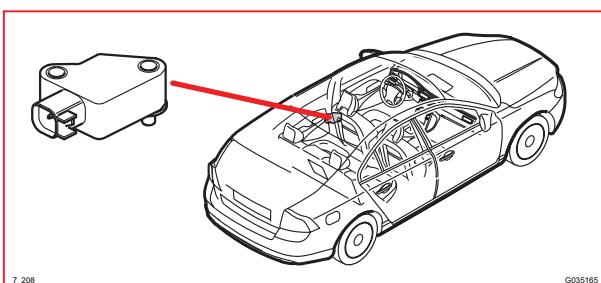


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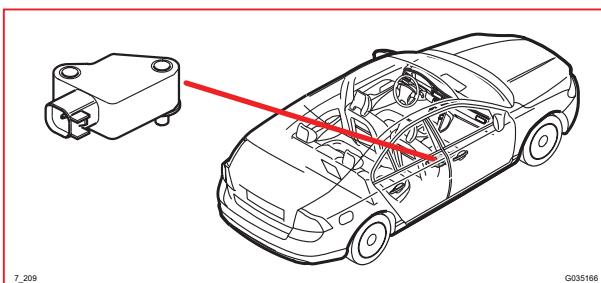
7/207 Front parking assistance sensor



7/208 Side impact sensor, left front door

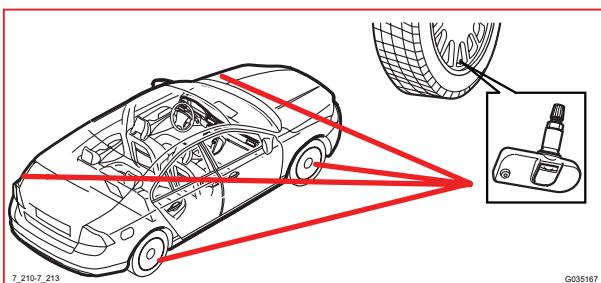


7/209 Side impact sensor, right front door

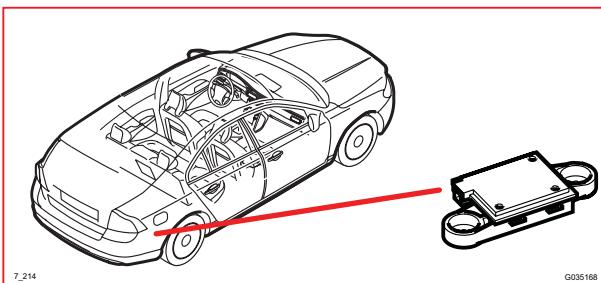


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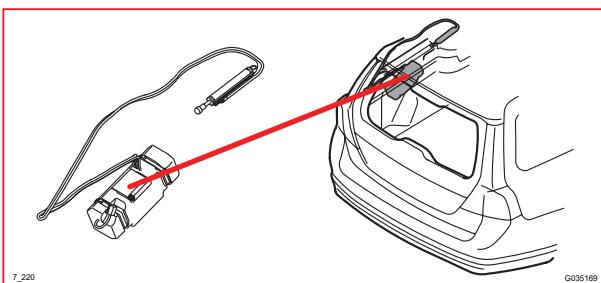
7/213 Tire pressure sensor



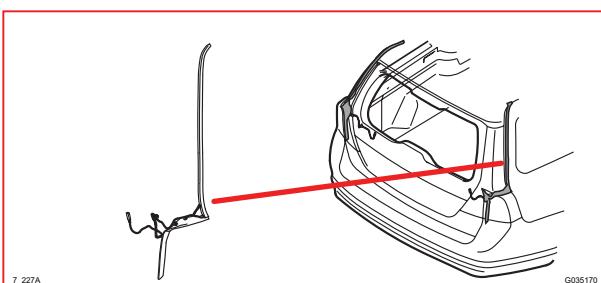
7/214 Heartbeat sensor



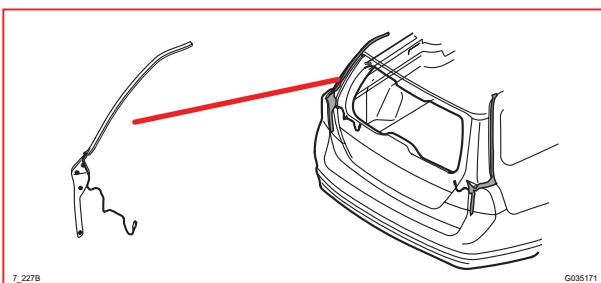
7/220 Load sensor hydraulic pump



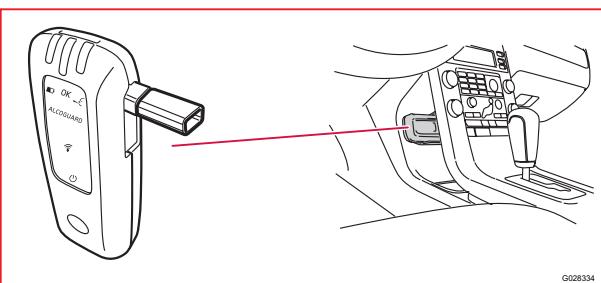
7/227A Tailgate pinch sensor, right



7/227B Tailgate pinch sensor, left



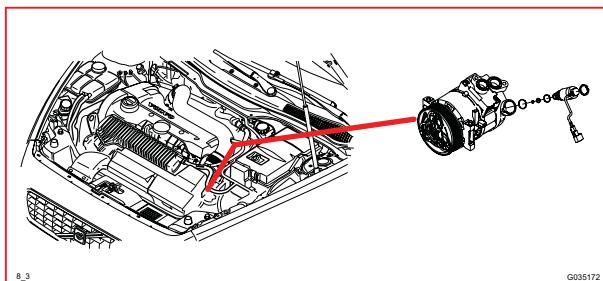
7/238 Alcolock sensor



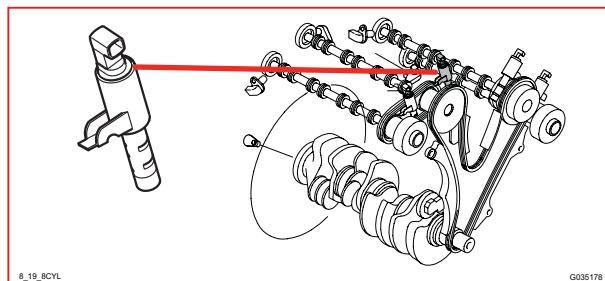
Component illustrations

8/3 - 8/23

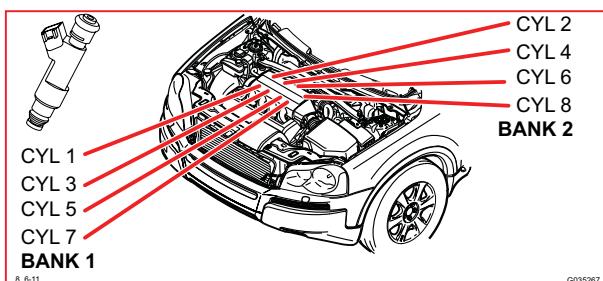
8/3 Electromagnetic clutch, climate control system



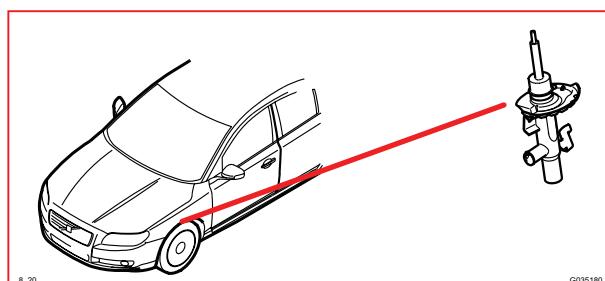
8/19 Solenoid, variable valve timing, intake, bank 2, 8-Cyl.



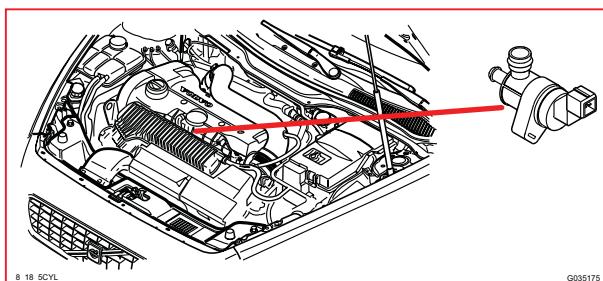
8/6-11 Injection valves



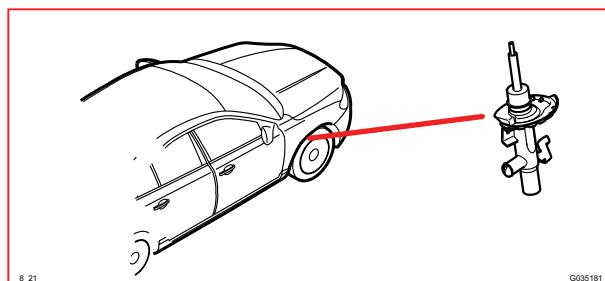
8/20 Shock absorber, Four-C, front left



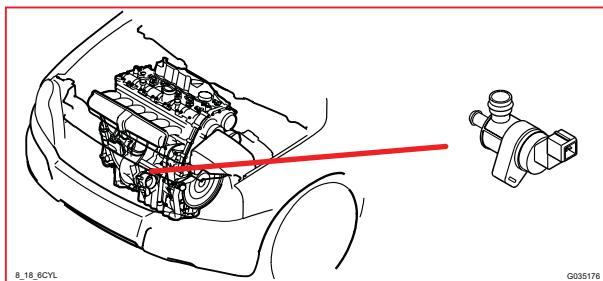
8/18 EVAP valve, 5-Cyl.



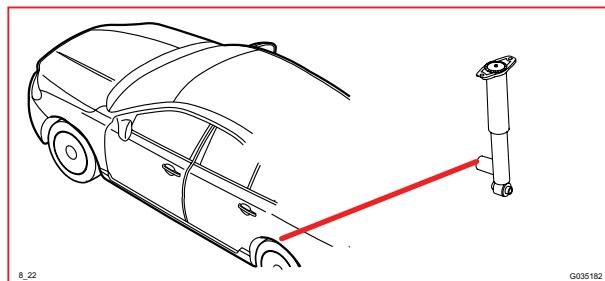
8/21 Shock absorber, Four-C, front right



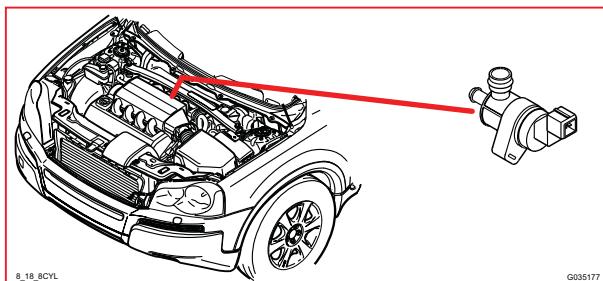
8/18 EVAP valve, 6-Cyl.



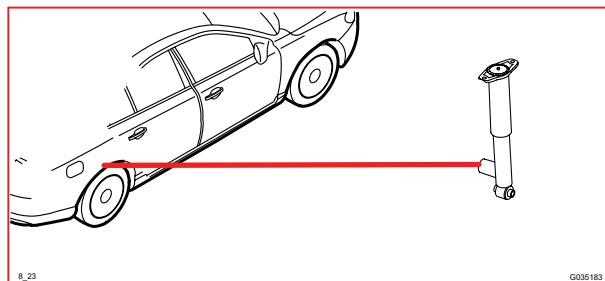
8/22 Shock absorber, Four-C, rear left



8/18 EVAP valve, 8-Cyl.



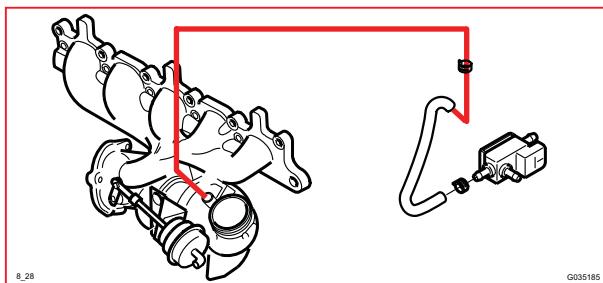
8/23 Shock absorber, Four-C, rear right



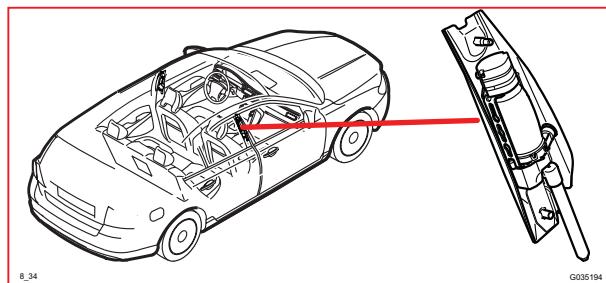
Component illustrations

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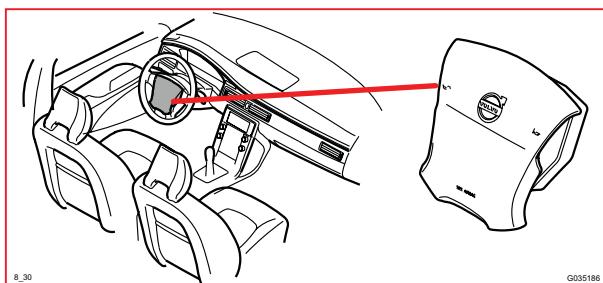
8/28 Turbo control valve



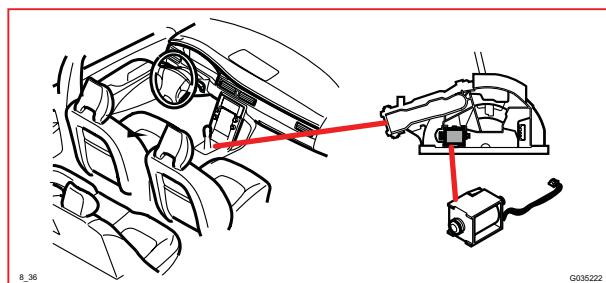
8/34 Igniter, belt tensioner, passenger side



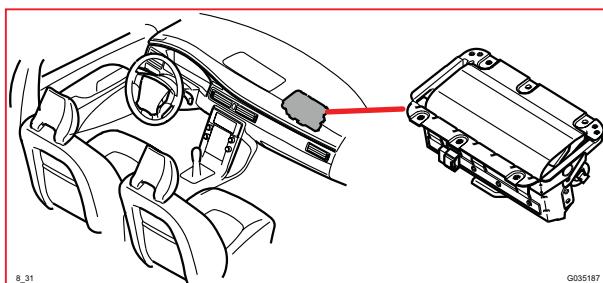
8/30 Driver's side airbag igniter, stage 1



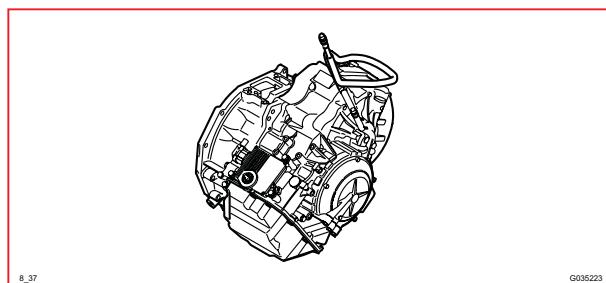
8/36 Solenoid shift lock



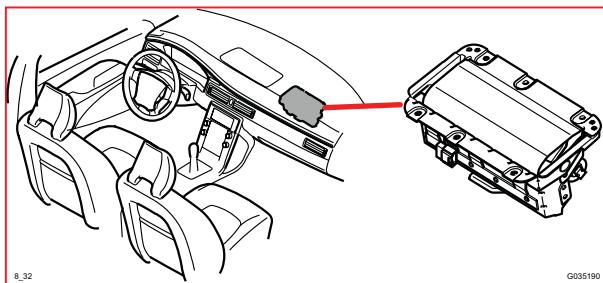
8/31 Passenger side airbag igniter, stage 1



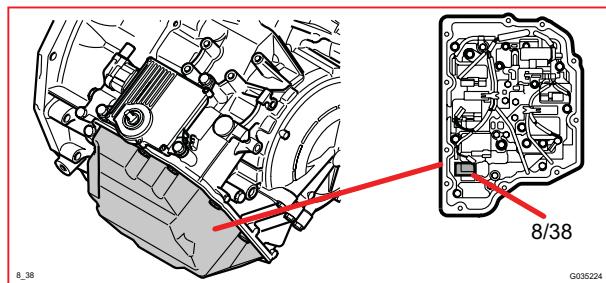
8/37 Automatic transmission



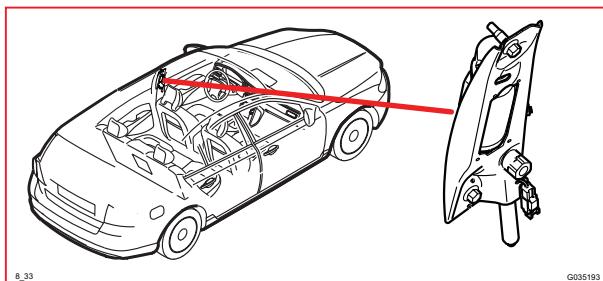
8/32 Igniter, airbag stage 2, passenger side



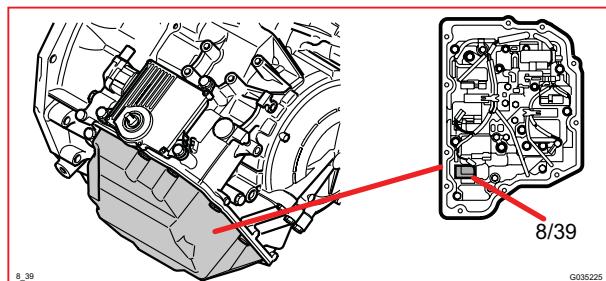
8/38 Shift solenoid 1



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



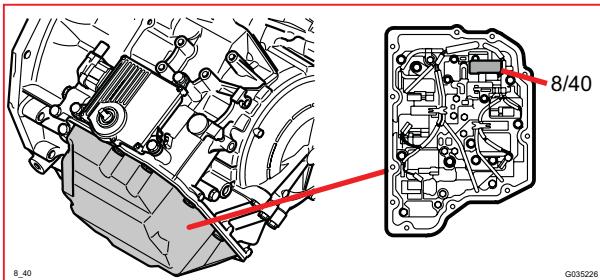
8/39 Shift solenoid 2



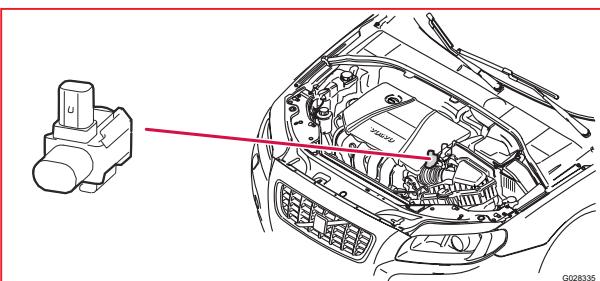
Component illustrations

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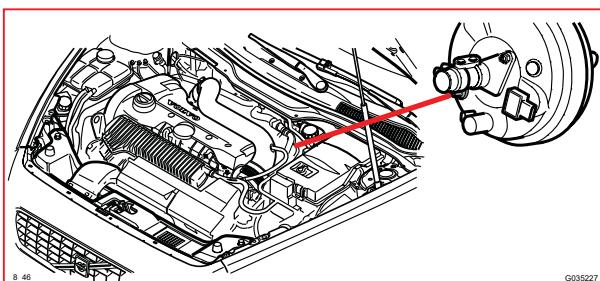
8/40 Lock-up solenoid



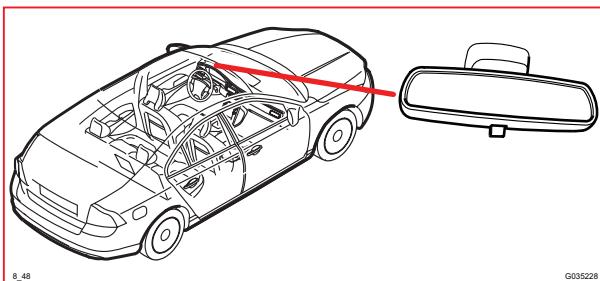
8/45 Vacuum valve variable intake manifold, 4-Cyl.



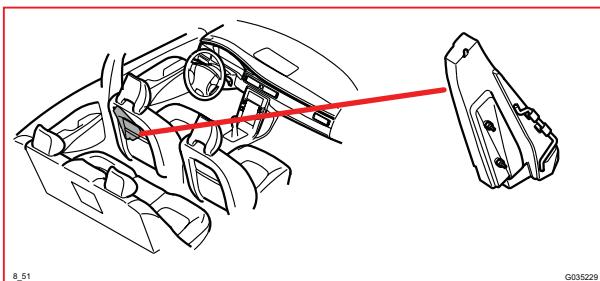
8/46 Archive unit, DSTC



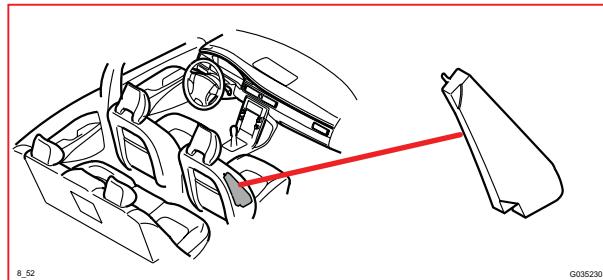
8/48 Auto-dimming rearview mirror



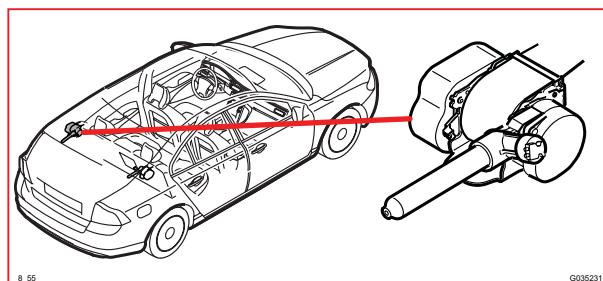
8/51 Igniter side airbag front driver's seat



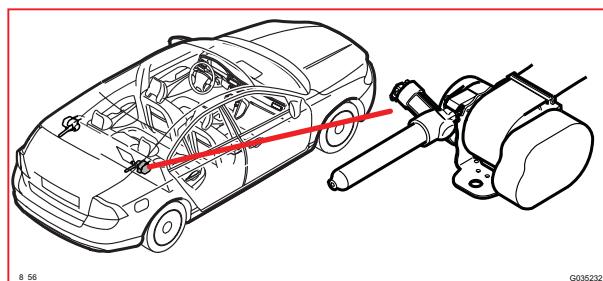
8/52 Igniter side airbag front passenger seat



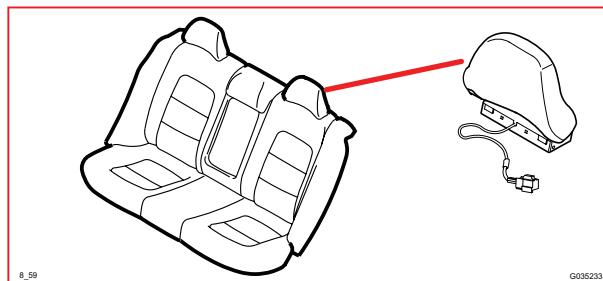
8/55 Igniter, rear left belt tensioner



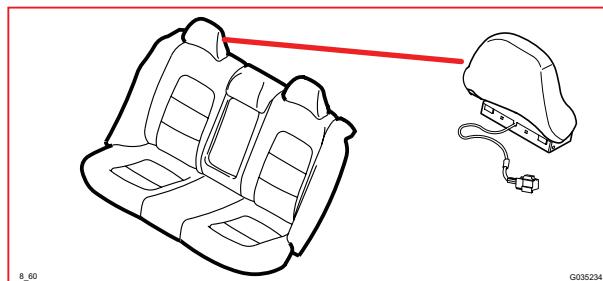
8/56 Igniter, rear right belt tensioner



8/59 Rear left head restraint solenoid



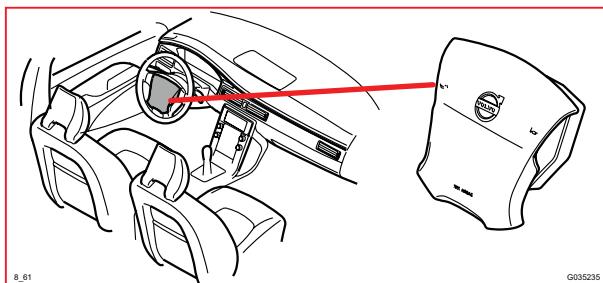
8/60 Rear right head restraint solenoid



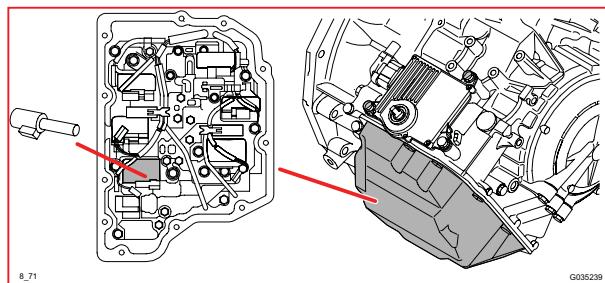
Component illustrations

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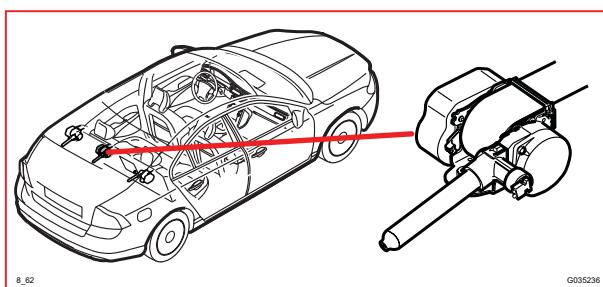
8/61 Driver's side airbag igniter, stage 2



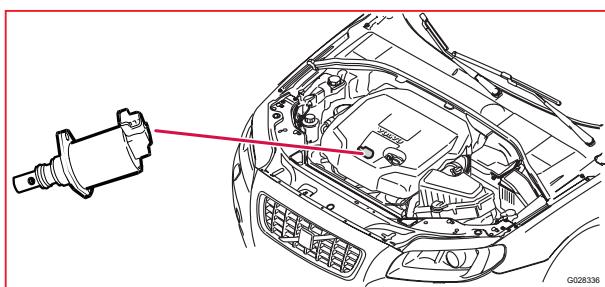
8/71 Throttle solenoid



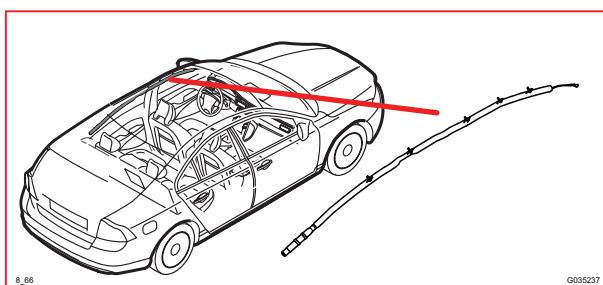
8/62 Belt tensioner igniter, center rear seat



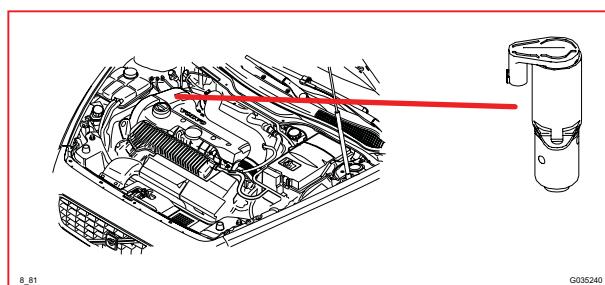
8/77 Control valve, fuel volume



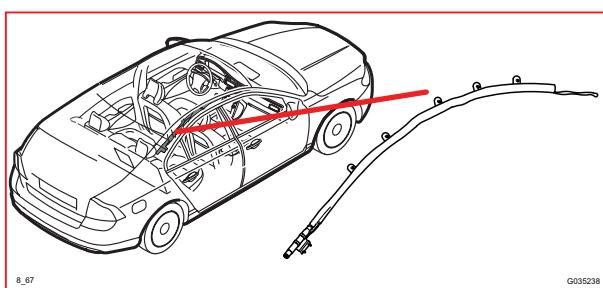
8/66 Igniter, left inflatable curtain



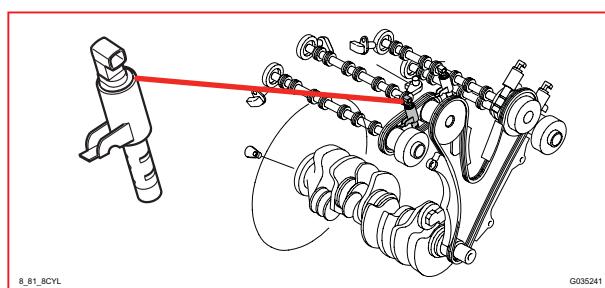
8/81 Solenoid, variable valve timing, exhaust, 5-Cyl.



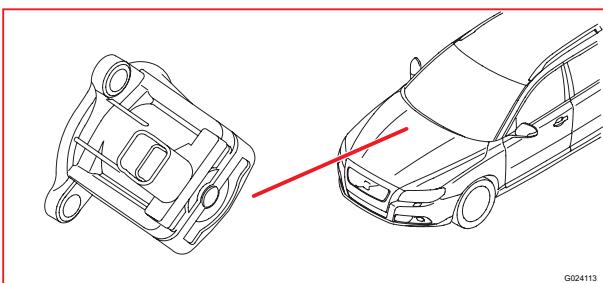
8/67 Igniter, right inflatable curtain



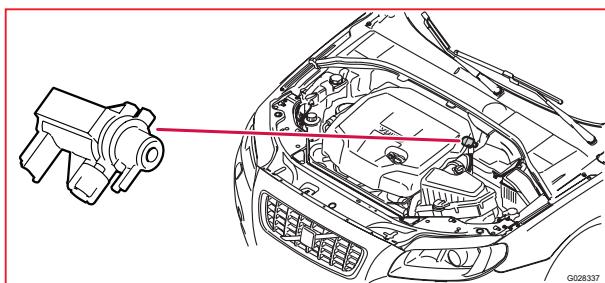
8/81 Solenoid, variable valve timing, exhaust, bank 2, 8-Cyl.



8/68 Relief valve



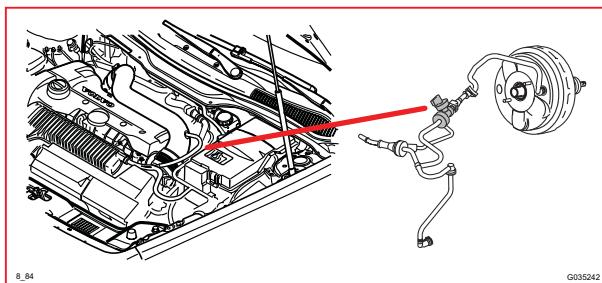
8/82 Solenoid, variable turbo geometry



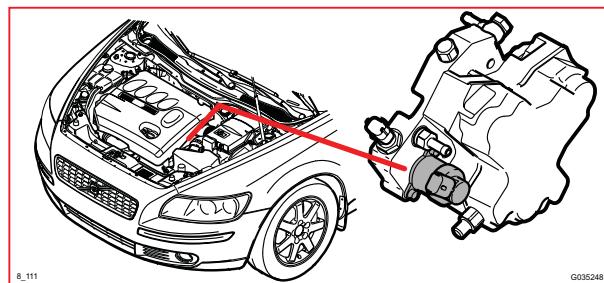
Component illustrations

8/84 - 8/117 5-Cyl.

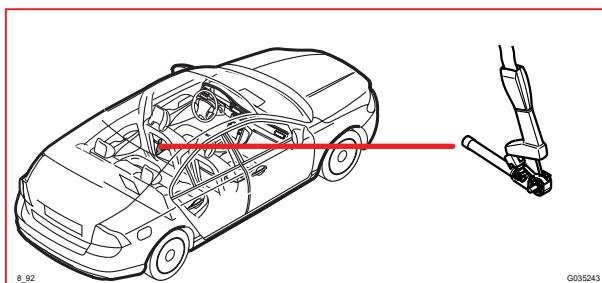
8/84 Switch, vacuum pump



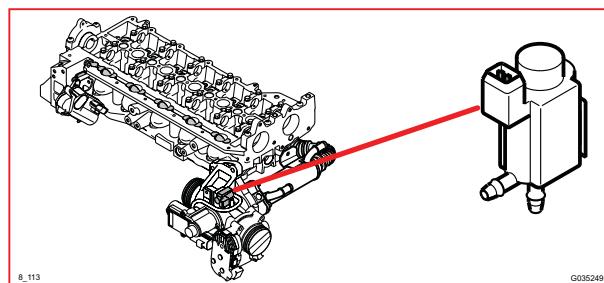
8/111 Control valve fuel flow



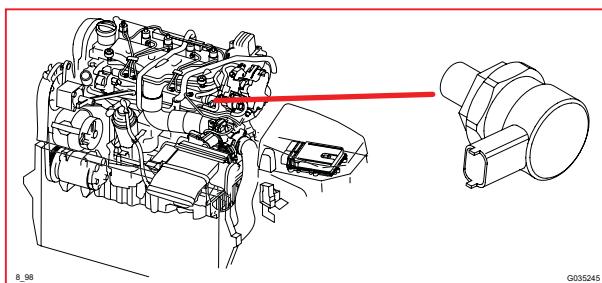
8/92 Lap belt tensioner, driver



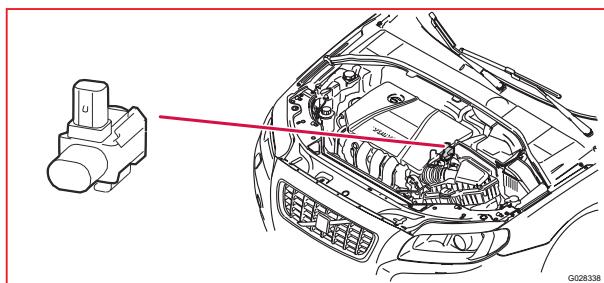
8/113 Bypass valve, EGR cooling



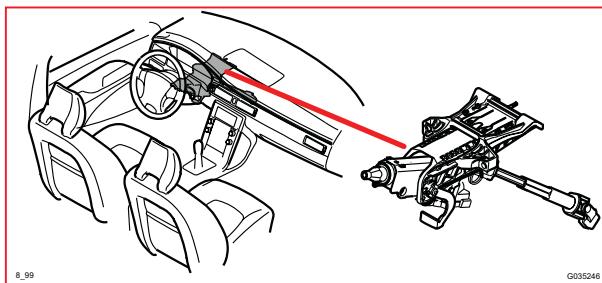
8/98 Control valve fuel pressure



8/114 Valve mixing air/fuel

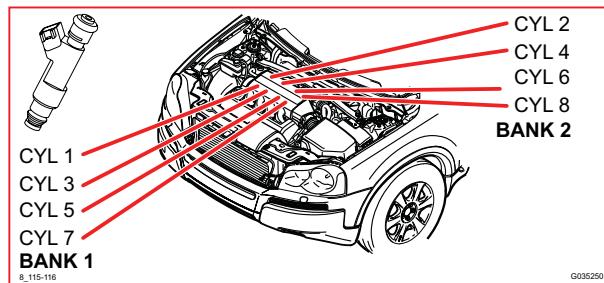


8/99 Steering column igniter

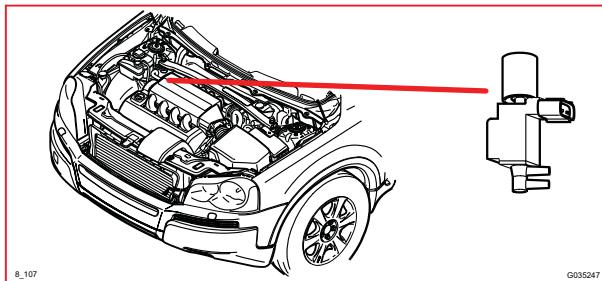


8/115-

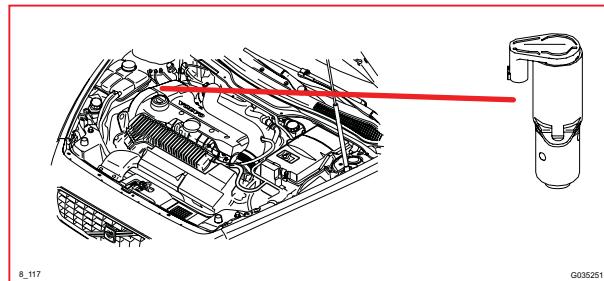
8/116 Injector, 8-Cyl.



8/107 Variable intake valve



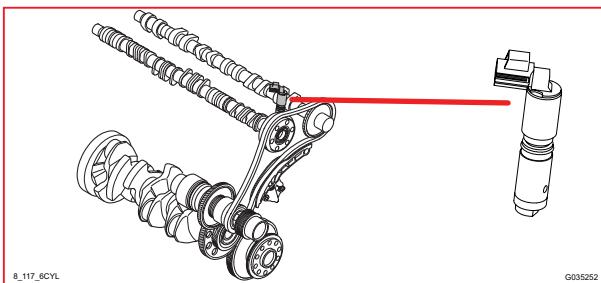
8/117 Solenoid, variable valve timing, intake, 5-Cyl.



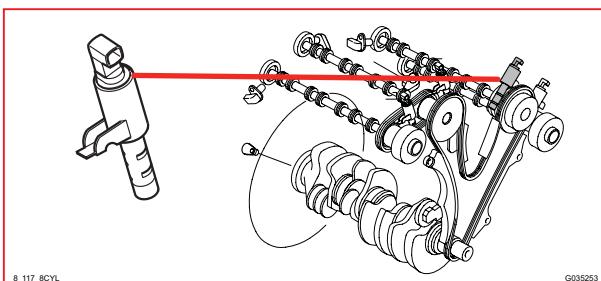
Component illustrations

8/117 6-Cyl. - 8/132

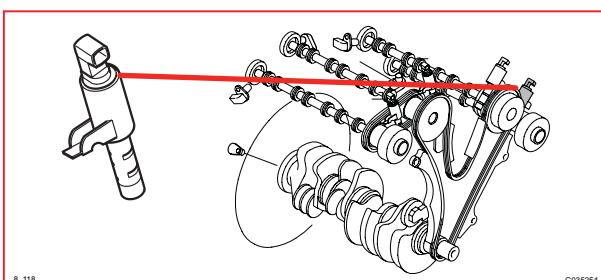
8/117 Solenoid, variable valve timing, intake, 6-Cyl.



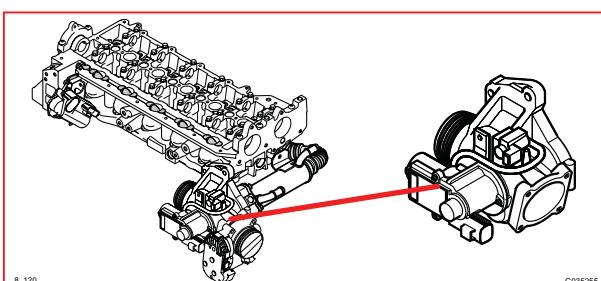
8/117 Solenoid, variable valve timing, intake, bank 1, 8-Cyl.



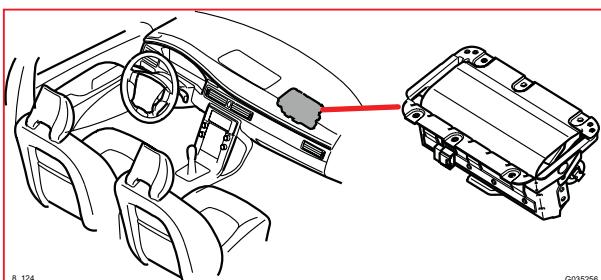
8/118 Solenoid, variable valve timing, exhaust, bank 1, 8-Cyl.



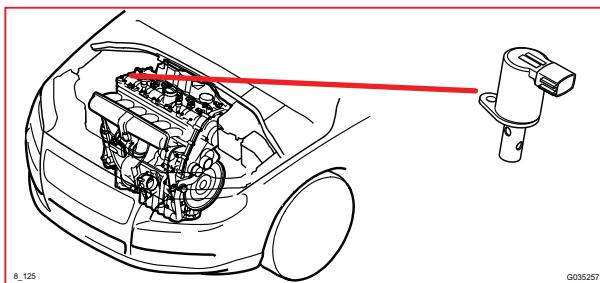
8/120 EGR valve



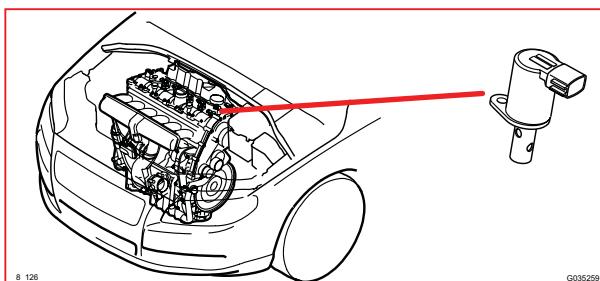
8/124 Passenger side airbag igniter, stage 3



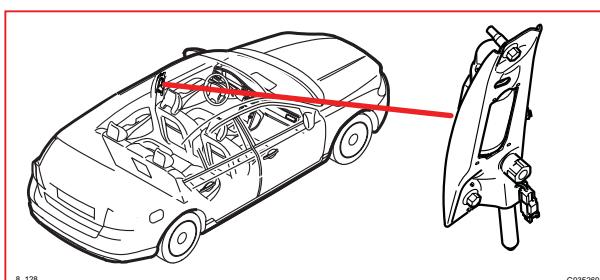
8/125 Solenoid front cam profile



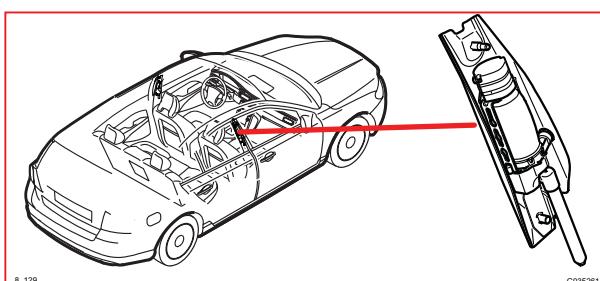
8/126 Solenoid rear cam profile



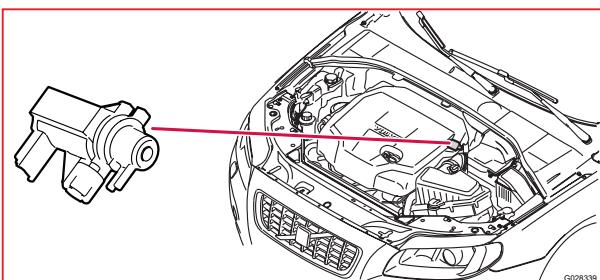
8/128 Driver's belt force limiter



8/129 Passenger belt force limiter



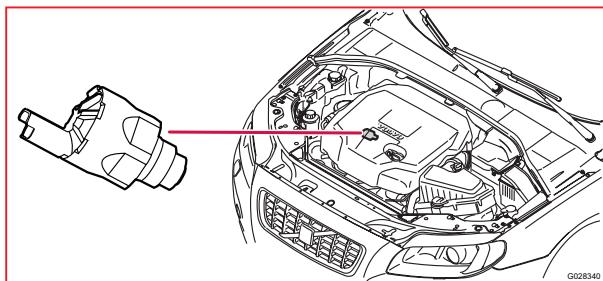
8/132 Control valve inlet



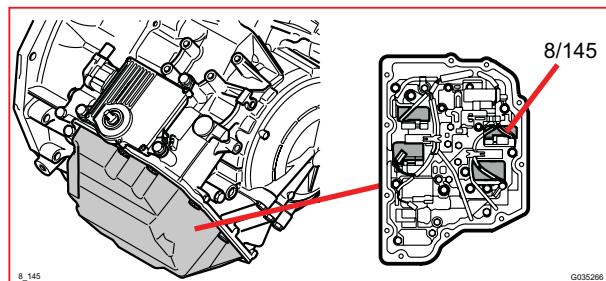
Component illustrations

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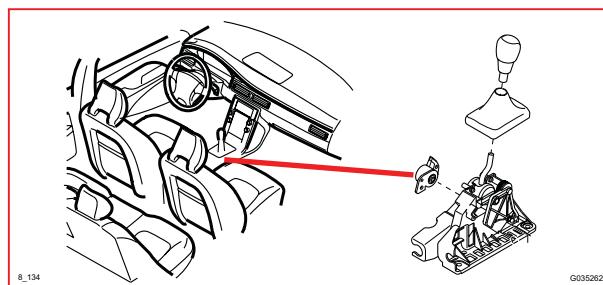
8/133 Control valve fuel pressure



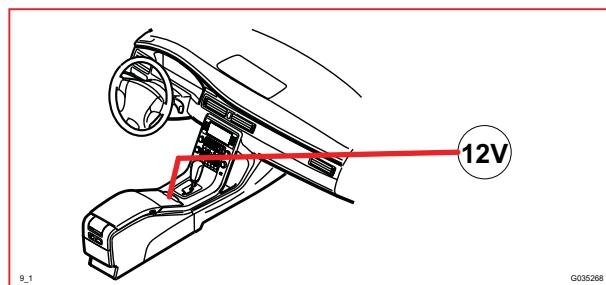
8/145 Linear pressure solenoid SLC3



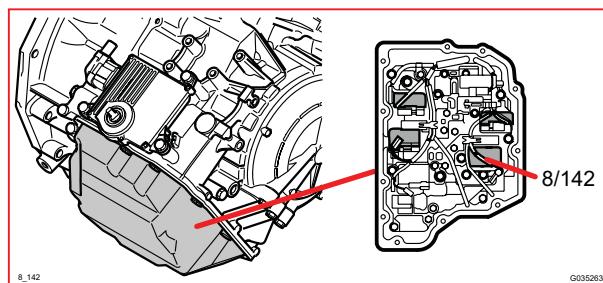
8/134 Solenoid, reverse interlock, manual



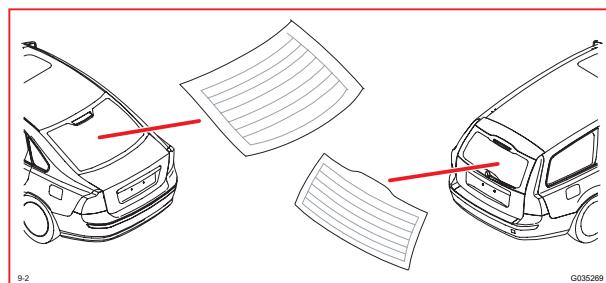
9/1 Front 12V outlet



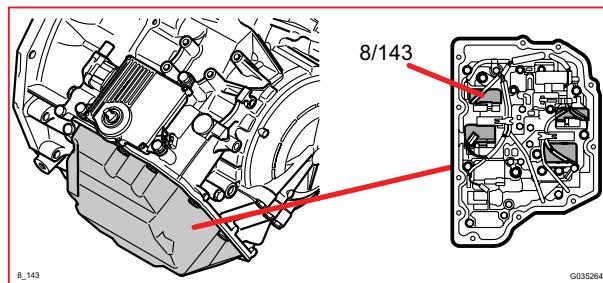
8/142 Linear pressure solenoid SLB1



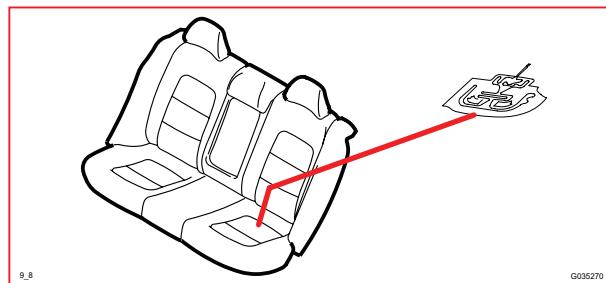
9/2 Rear window defroster



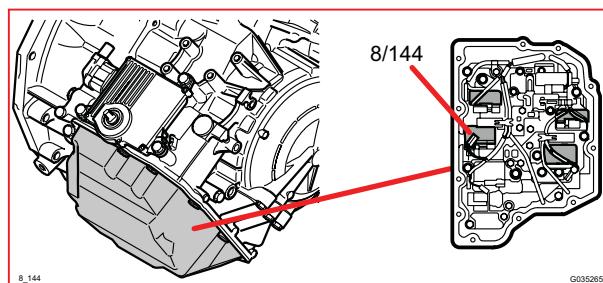
8/143 Linear pressure solenoid SLC1



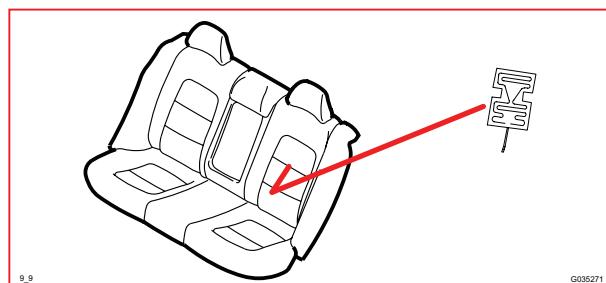
9/8 Heating element, LH rear seat cushion



8/144 Linear pressure solenoid SLC2



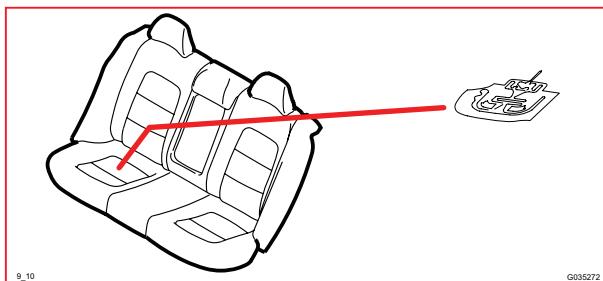
9/9 Heating element, LH rear seat backrest



Component illustrations

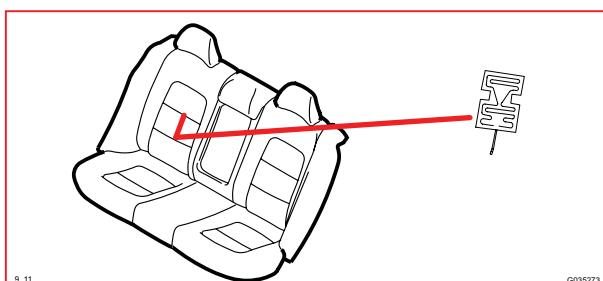
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9/10 Heating element, RH rear seat cushion



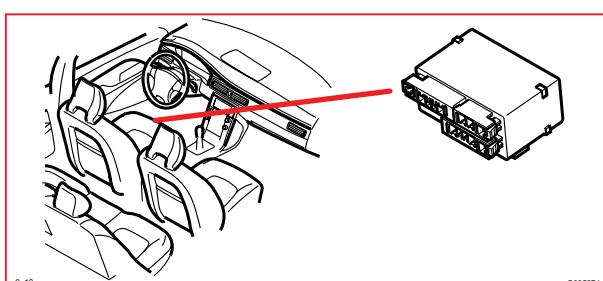
G035272

9/11 Heating element, RH rear seat back-rest



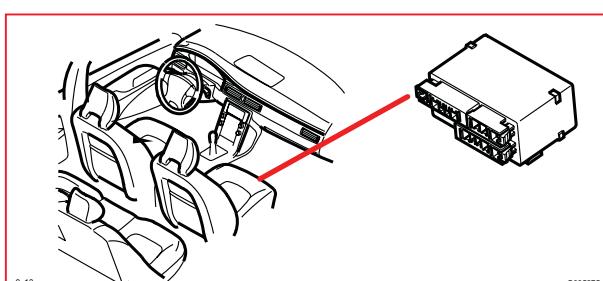
G035273

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



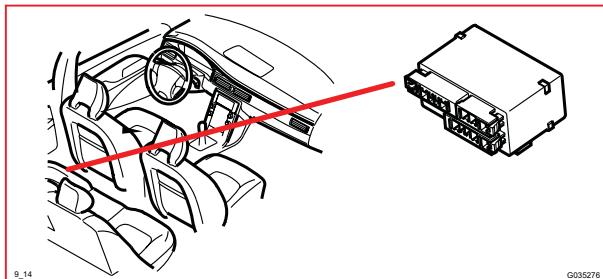
G035274

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



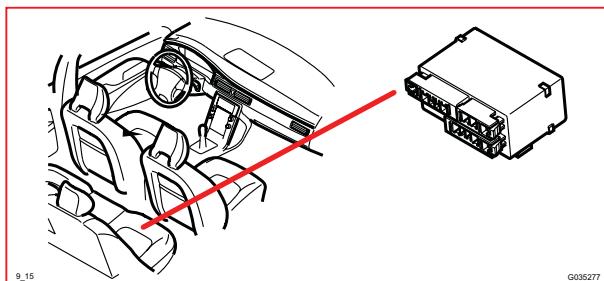
G035275

9/14 Control module, rear left seat heater



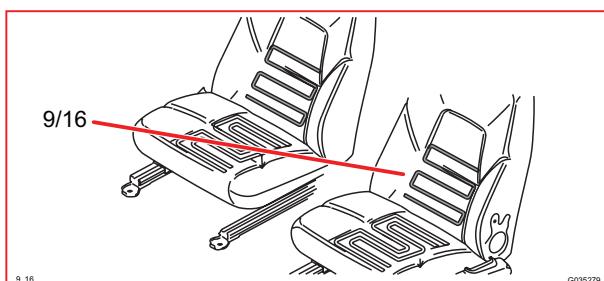
G035276

9/15 Control module, RH rear seat heater



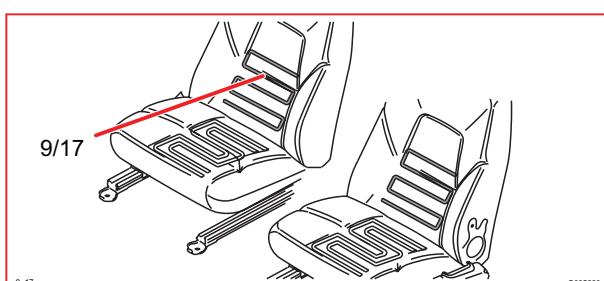
G035277

9/16 Heating element, driver's seat back-rest



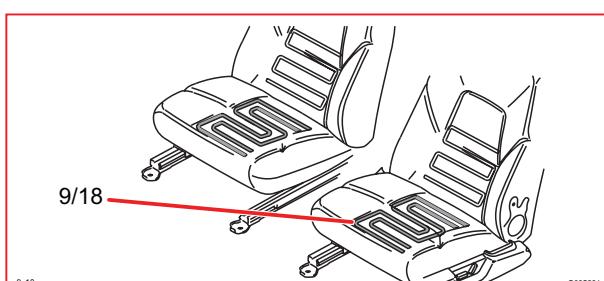
G035279

9/17 Heating element, passenger seat backrest



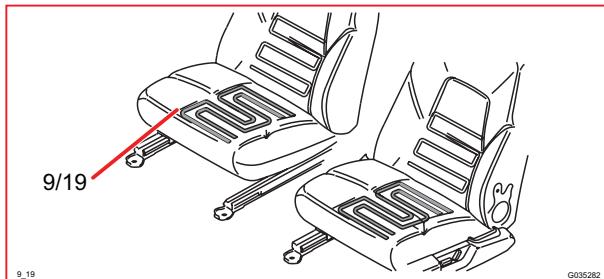
G035280

9/18 Heating element, driver's seat cushion



G035281

9/19 Heating element, passenger seat cushion

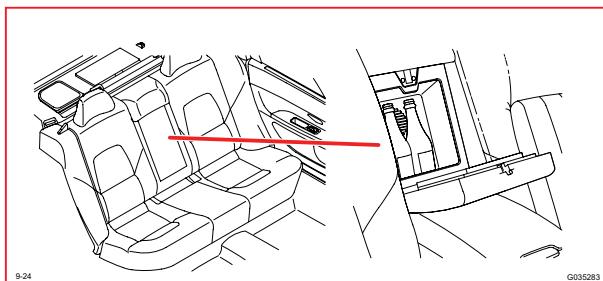


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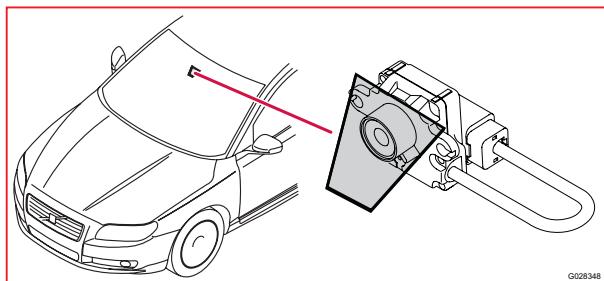
Component illustrations

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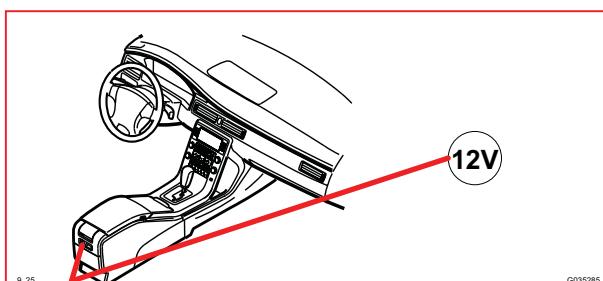
9/24 Refrigeration box



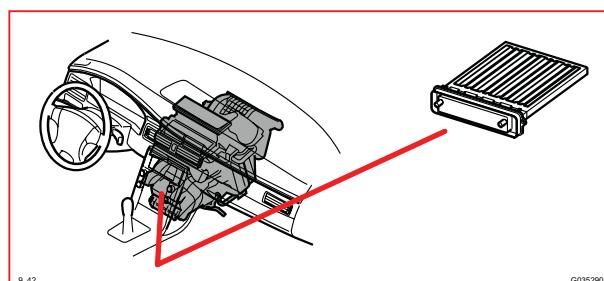
9/39 Heating element camera



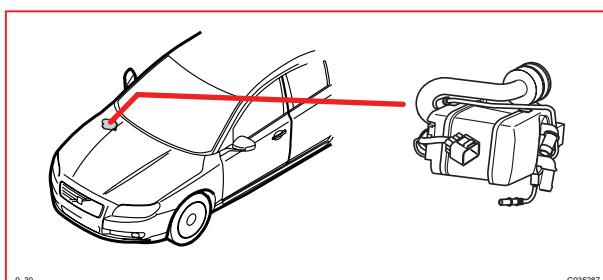
9/25 Rear 12V outlet



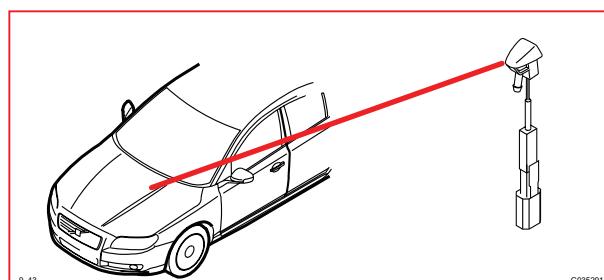
9/42 PTC-element



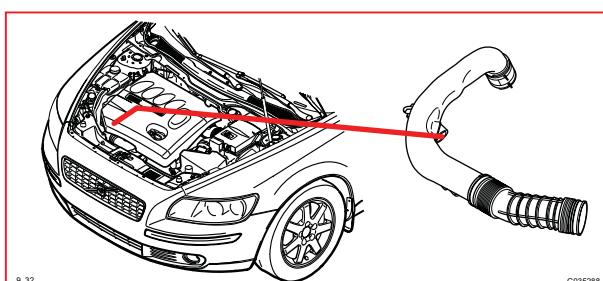
9/30 Auxiliary heater



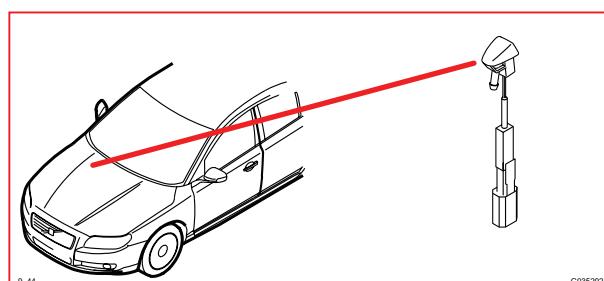
9/43 Heated windshield washer nozzle, left



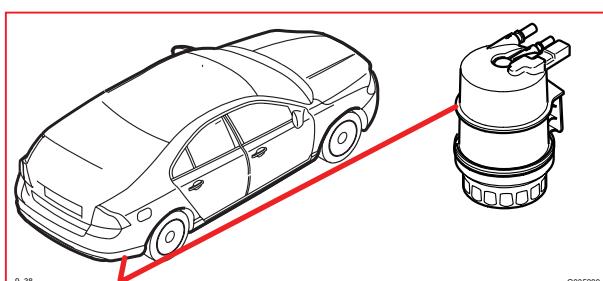
9/32 PTC resistor, crankcase ventilation



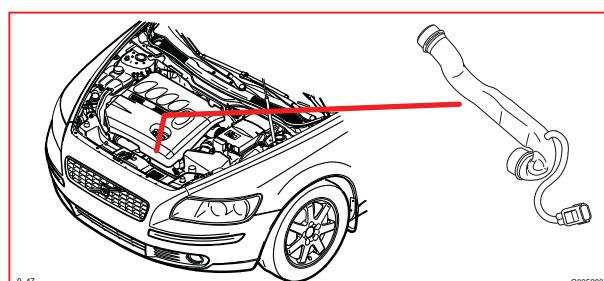
9/44 Heated windshield washer nozzle, right



9/38 Electrically heated fuel filter



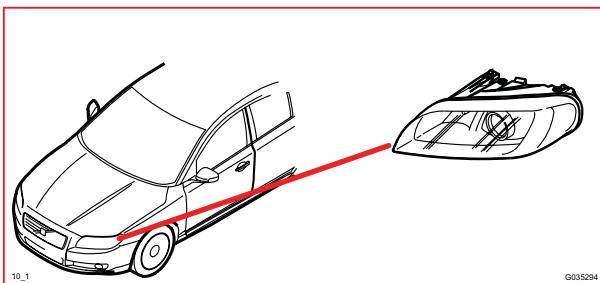
9/47 PTC resistor crankcase ventilation in hose



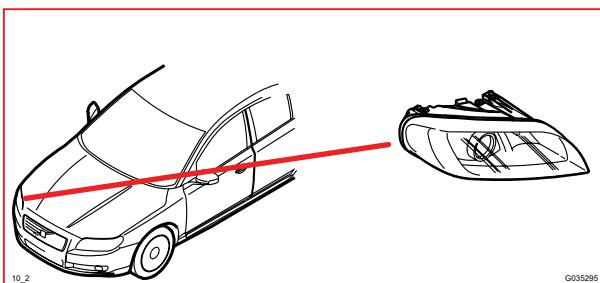
Component illustrations

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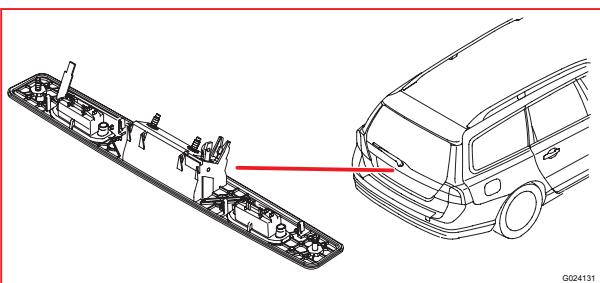
10/1 Lamp housing, front left



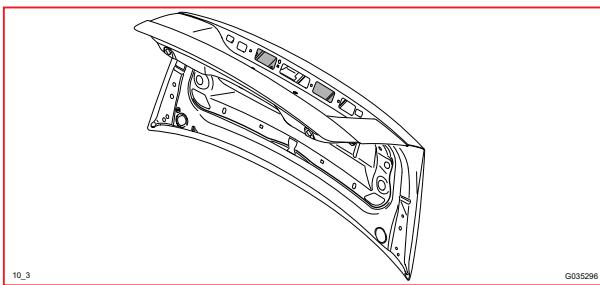
10/2 Lamp housing, front right



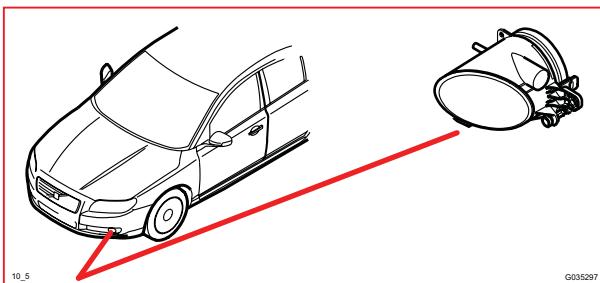
10/3 License plate lighting, V70



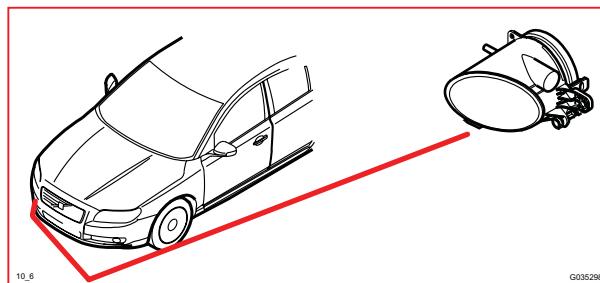
10/3 License plate lighting, S80



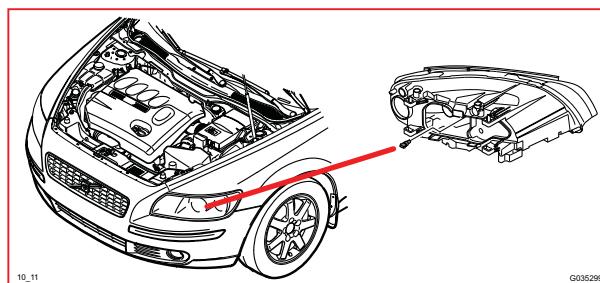
10/5 Fog light, front left



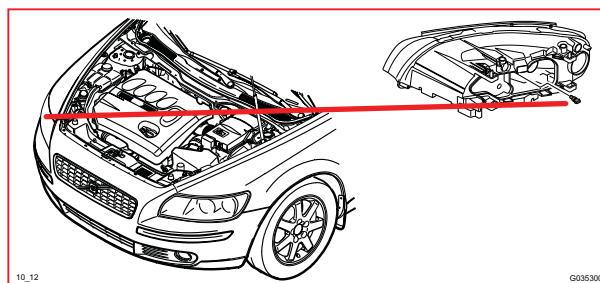
10/6 Fog light, front right



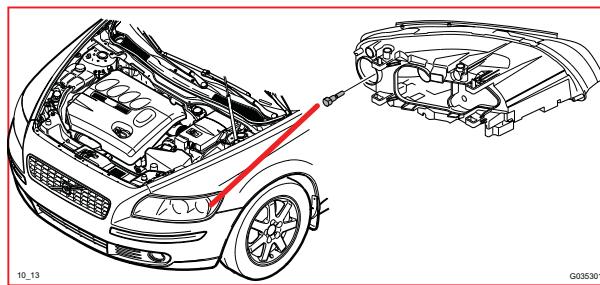
10/11 Front left running/parking light



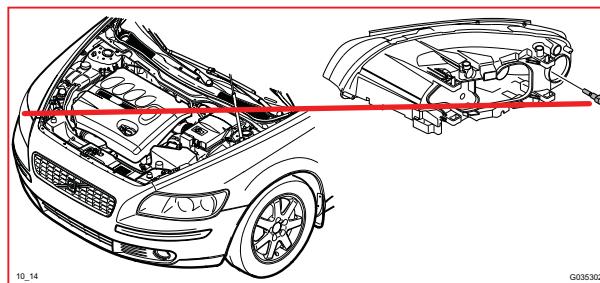
10/12 Front right running/parking light



10/13 Front left direction indicator



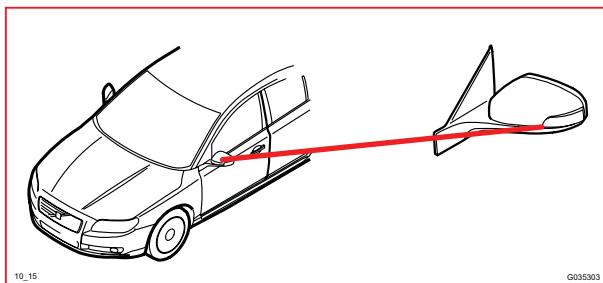
10/14 Front right direction indicator



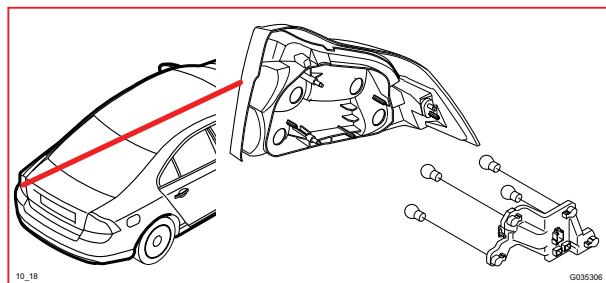
Component illustrations

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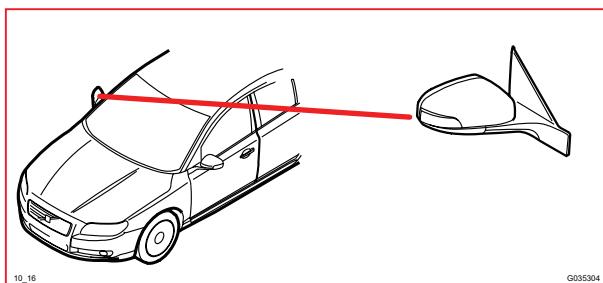
10/15 Direction indicator rear-view mirror left



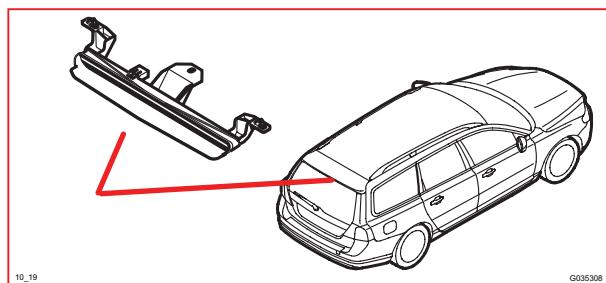
10/18 Lamp housing, rear left, S80



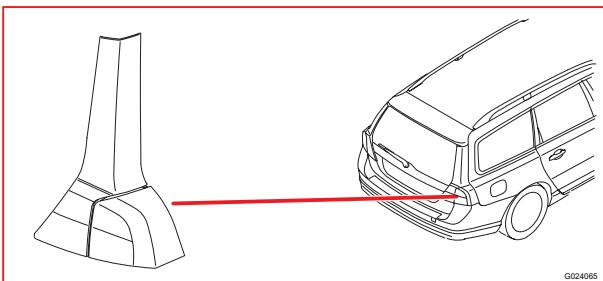
10/16 Direction indicator, right door mirror



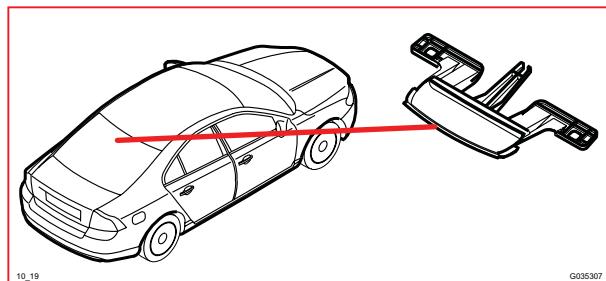
10/19 Auxiliary brake light V70



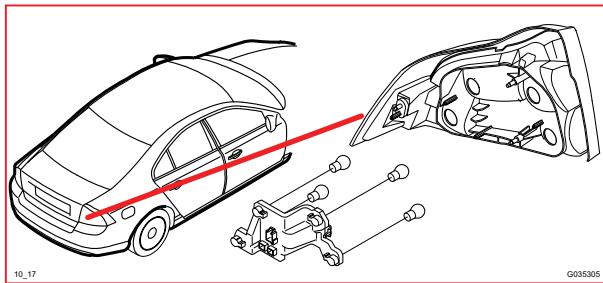
10/17 Lamp housing, rear right V70



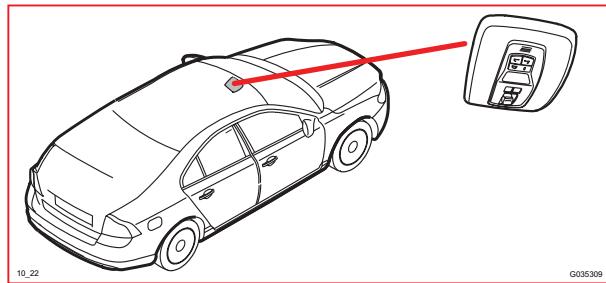
10/19 Auxiliary brake light, S80



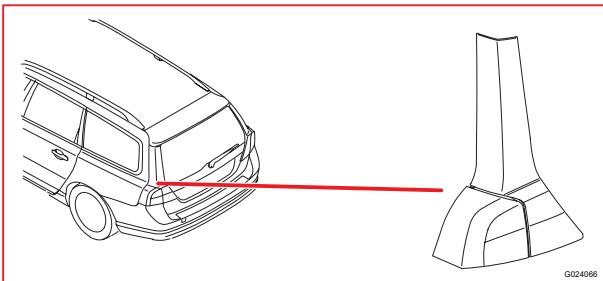
10/17 Lamp housing, rear right, S80



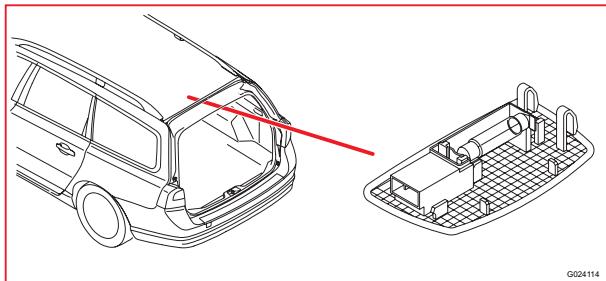
10/22 Ceiling light



10/18 Lamp housing, rear left, V70



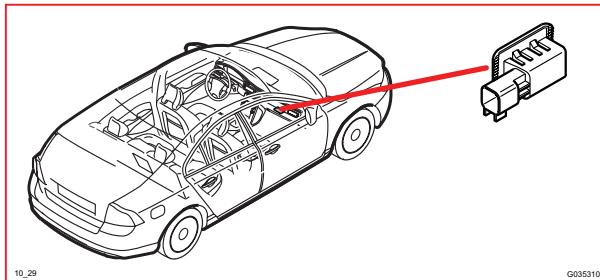
10/25 Ceiling light, cargo compartment, V70



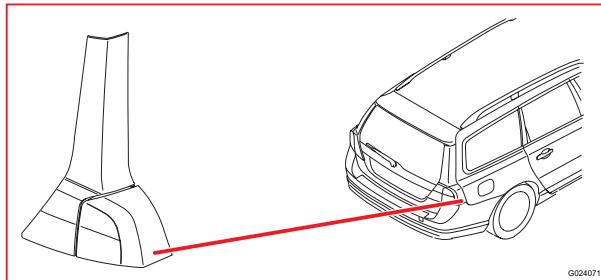
Component illustrations

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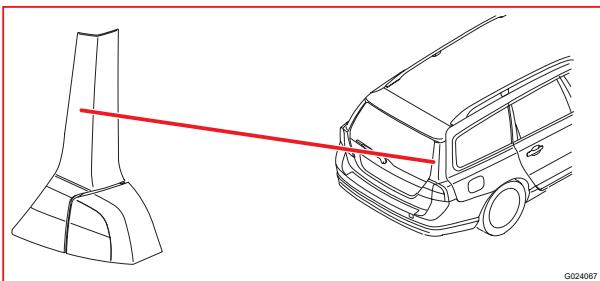
10/29 Glove compartment lighting



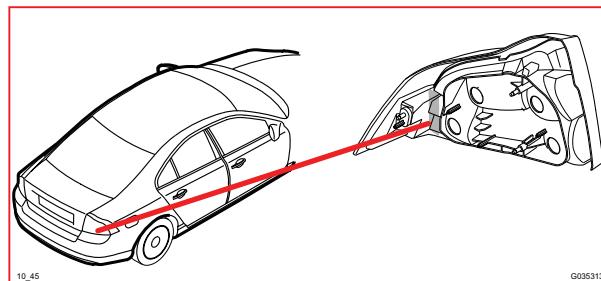
10/45 Tail lamp 2 right, V70



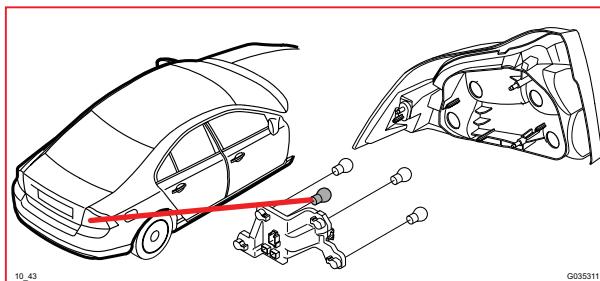
10/43 Brake light right, V70



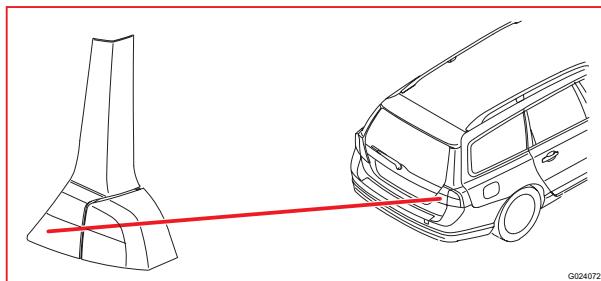
10/45 Tail lamp 2 right, S80



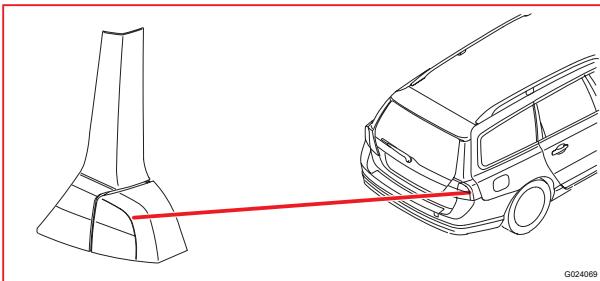
10/43 Brake light right, S80



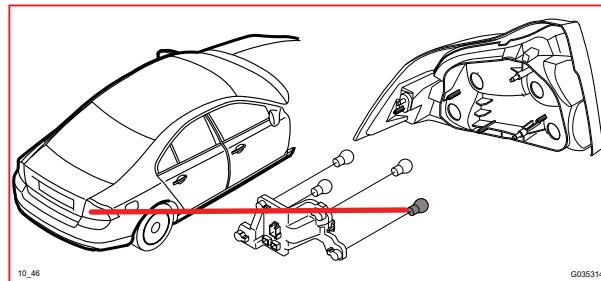
10/46 Fog light, rear right, V70



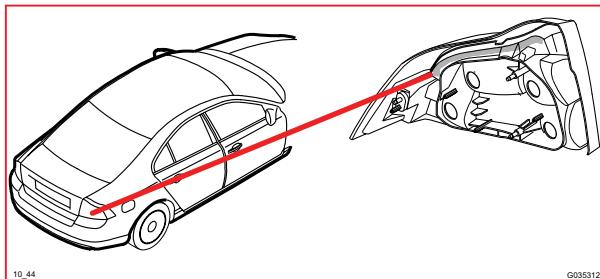
10/44 Tail lamp 1 right, V70



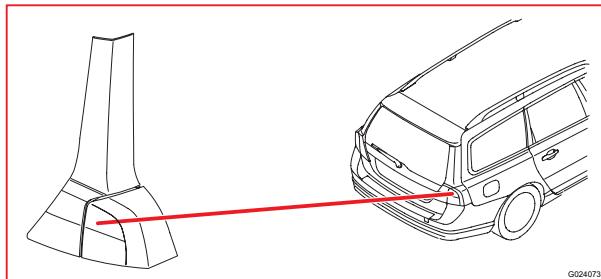
10/46 Fog light, right rear, S80



10/44 Tail lamp 1 right, S80



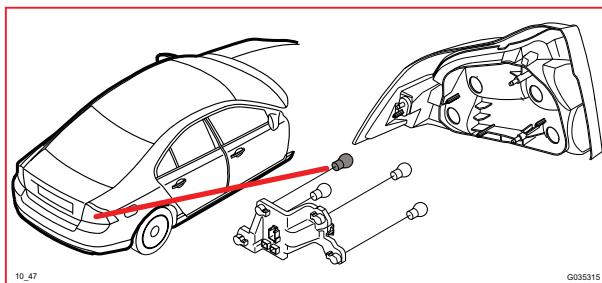
10/47 Direction indicator, rear right, V70



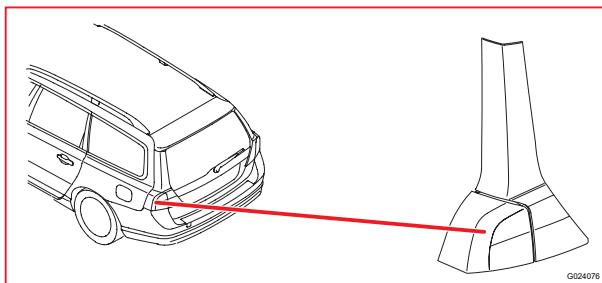
Component illustrations

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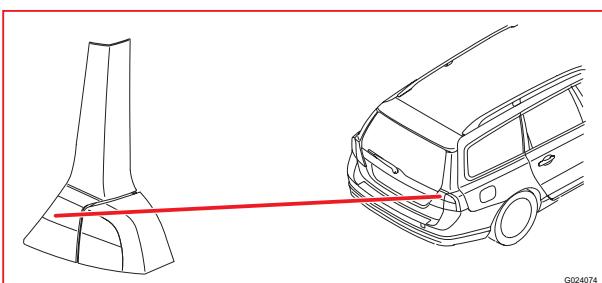
10/47 Direction indicator, right rear, S80



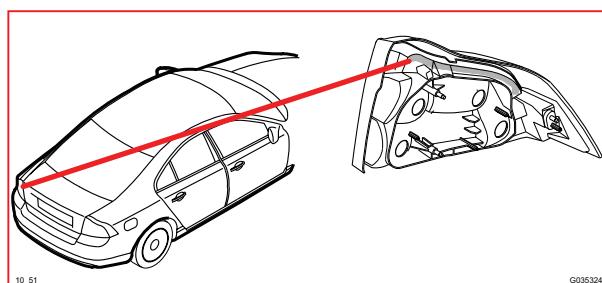
10/51 Tail lamp 1 left, V70



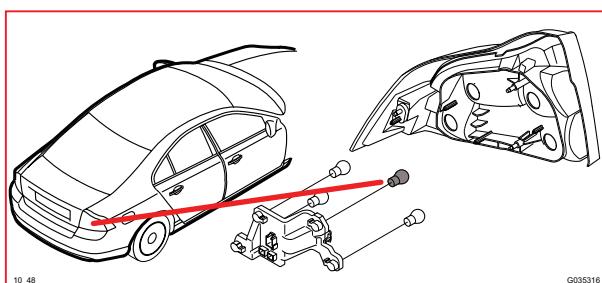
10/48 Reversing light, right, V70



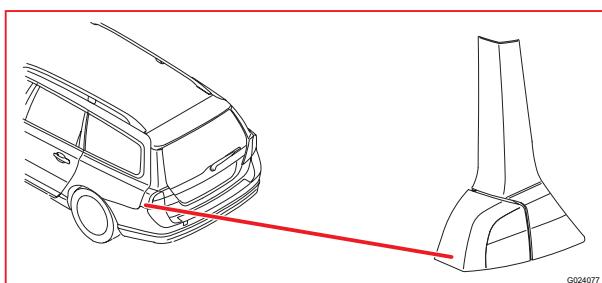
10/51 Tail lamp 1 left, S80



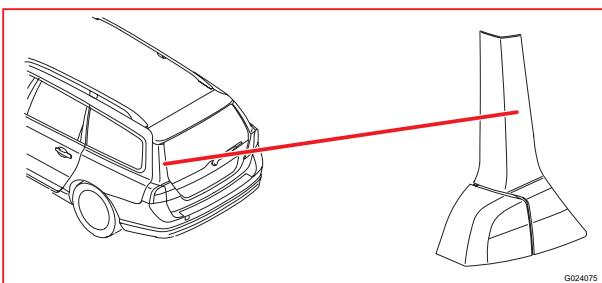
10/48 Reversing light right, S80



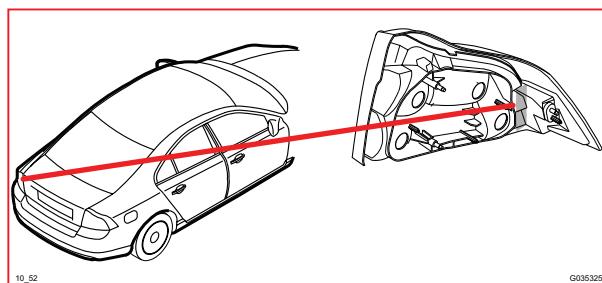
10/52 Tail lamp 2 left, V70



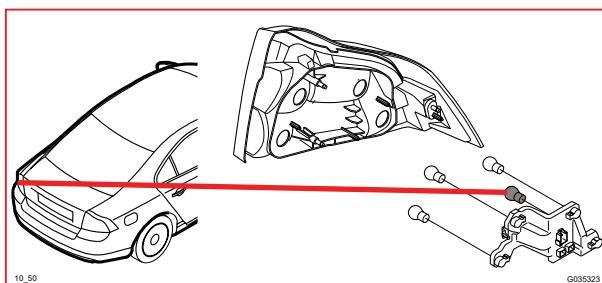
10/50 Brake light, left, V70



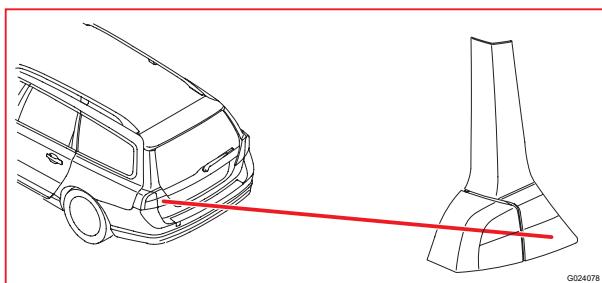
10/52 Tail lamp 2 left, S80



10/50 Brake light left, S80



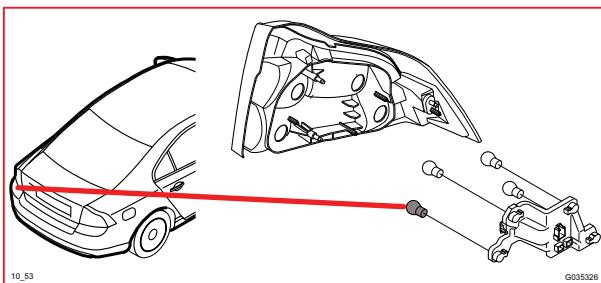
10/53 Fog light, left rear, V70



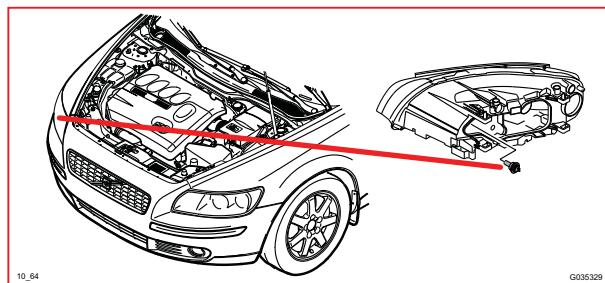
Component illustrations

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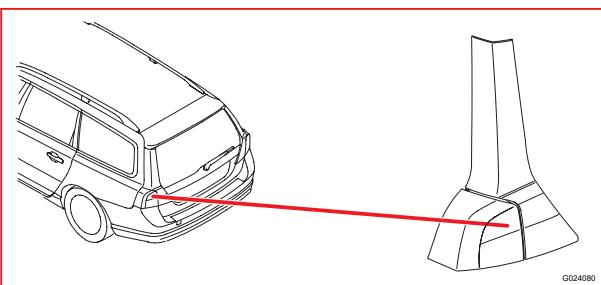
10/53 Fog light, rear left, S80



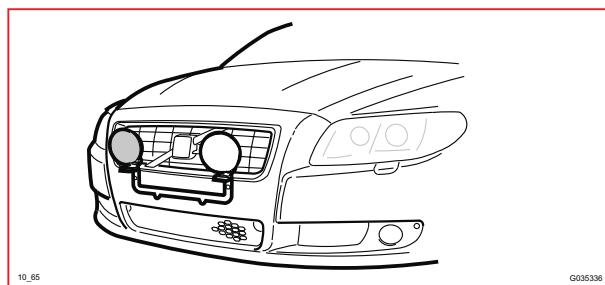
10/64 Right-hand high beam



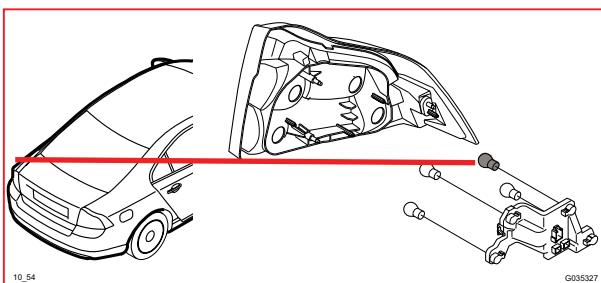
10/54 Direction indicator, left rear, V70



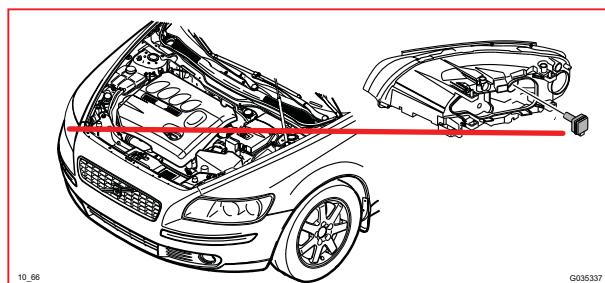
10/65 Auxiliary light, front right



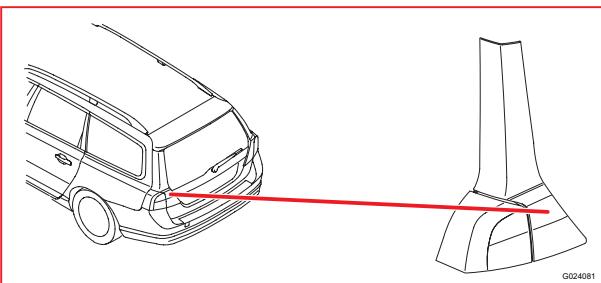
10/54 Direction indicator, rear left, S80



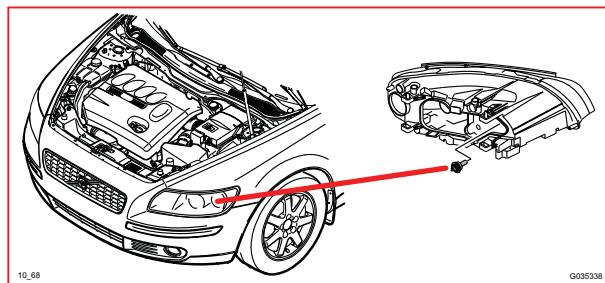
10/66 Right-hand low beam



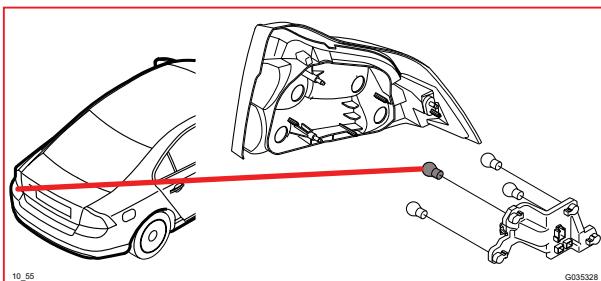
10/55 Reversing light left, V70



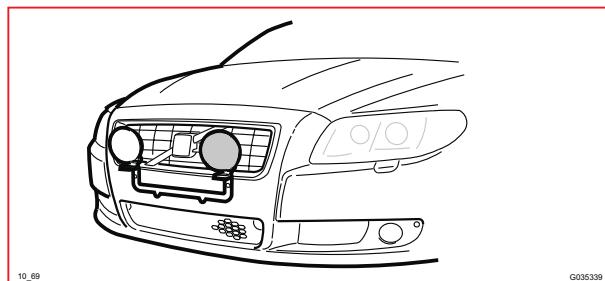
10/68 Left-hand high beam



10/55 Reversing light left, S80



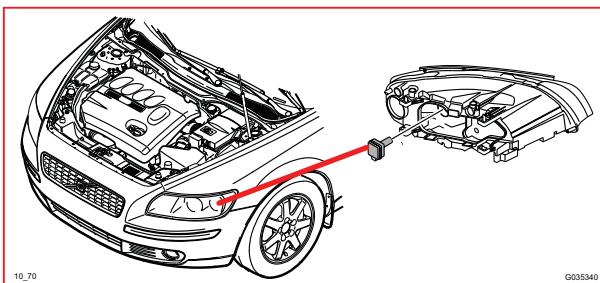
10/69 Auxiliary light, front left



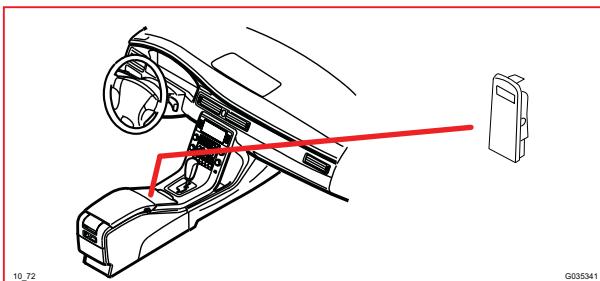
Component illustrations

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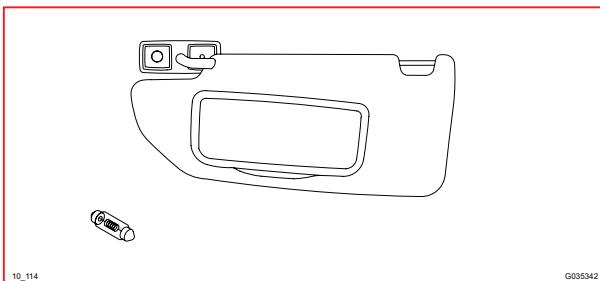
10/70 Left-hand low beam



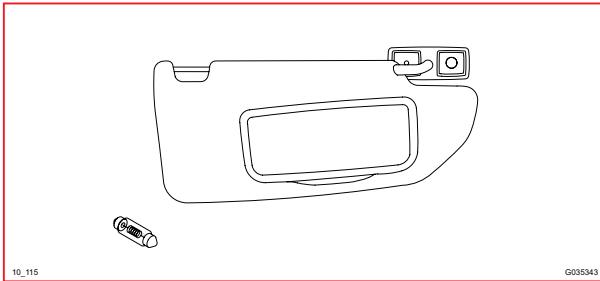
10/72 Front ashtray lighting



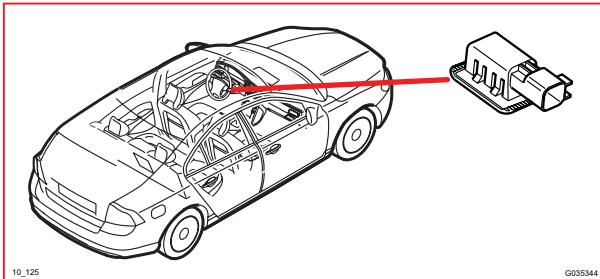
10/114 Left-hand vanity mirror lighting



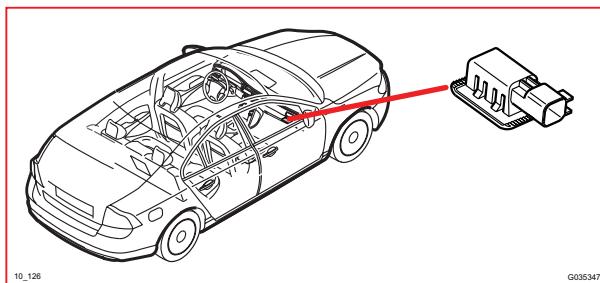
10/115 Vanity mirror lighting, right



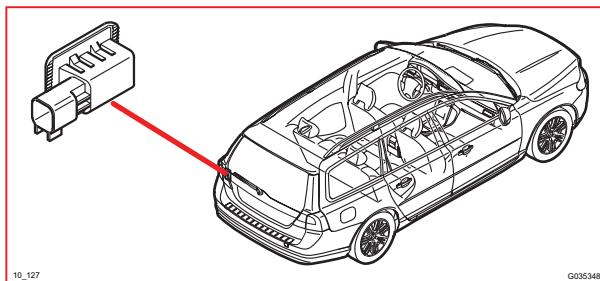
10/125 Left-hand front courtesy lighting



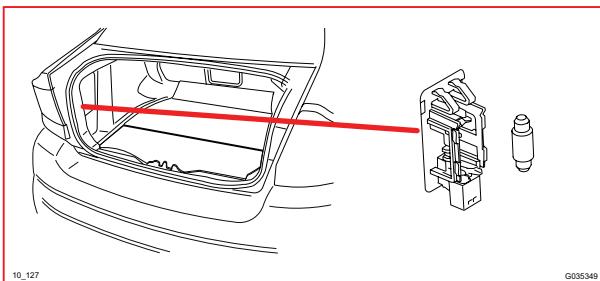
10/126 Right-hand front courtesy lighting



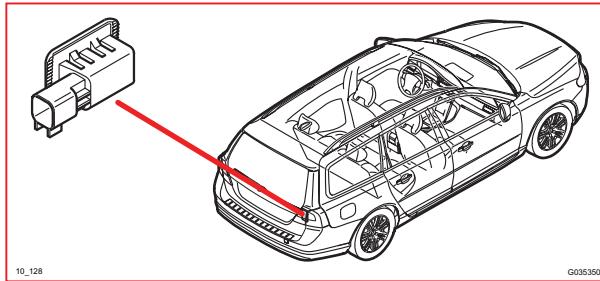
10/127 Lighting, cargo compartment, left-hand side, V70



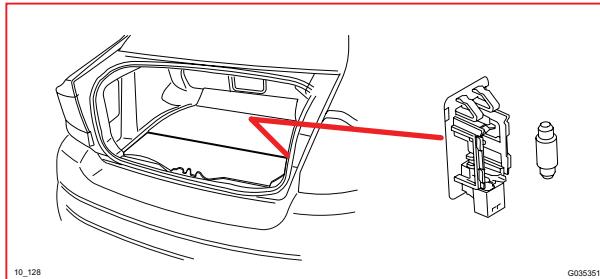
10/127 Lighting, cargo compartment, left-hand side, S80



10/128 Lighting, cargo compartment, right-hand side, V70



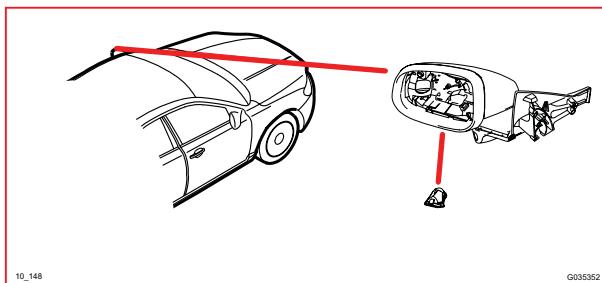
10/128 Lighting, cargo compartment, right-hand side, S80



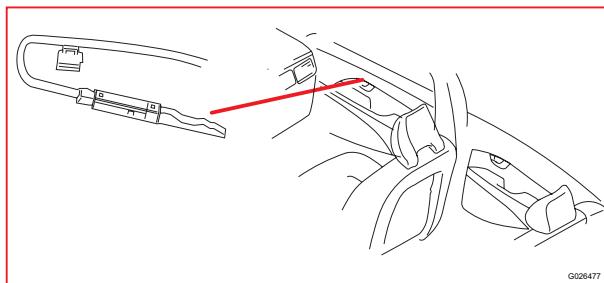
Component illustrations

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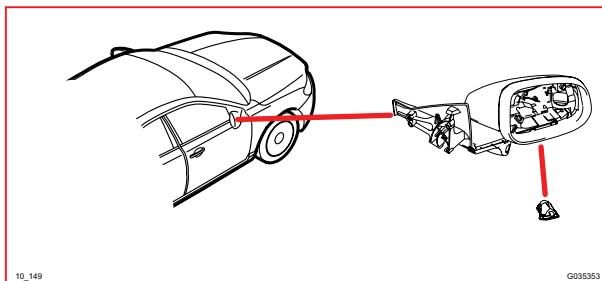
10/148 Lighting, left front door mirror



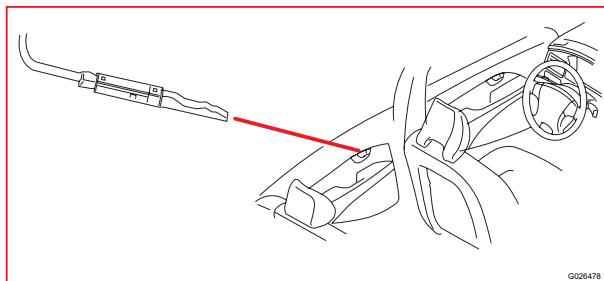
10/242 Right-hand front door handle lighting



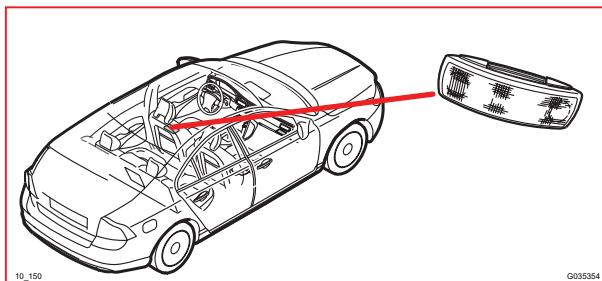
10/149 Lighting, right front door mirror



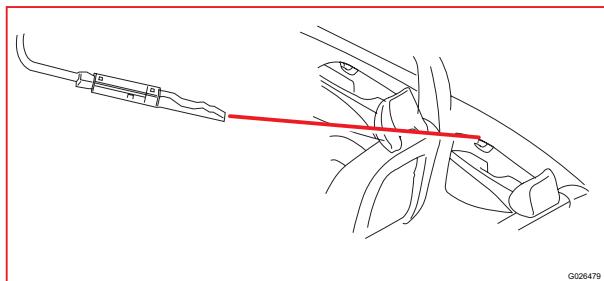
10/243 Left-hand rear door handle lighting



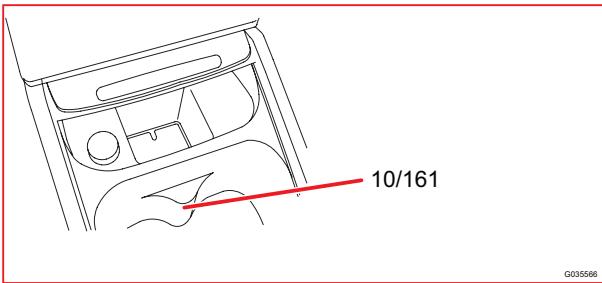
10/150 Rear reading light



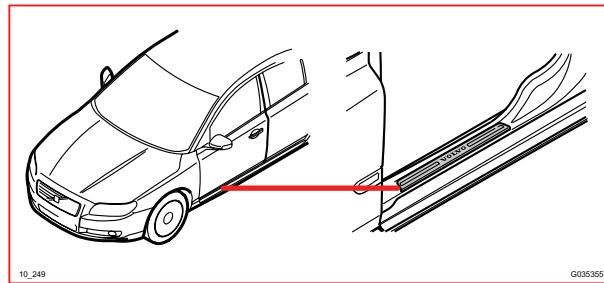
10/244 Right-hand rear door handle lighting



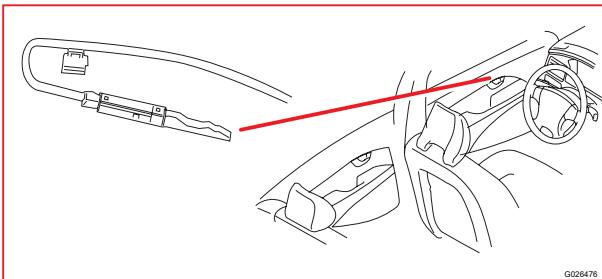
10/161 Lighting mug holder



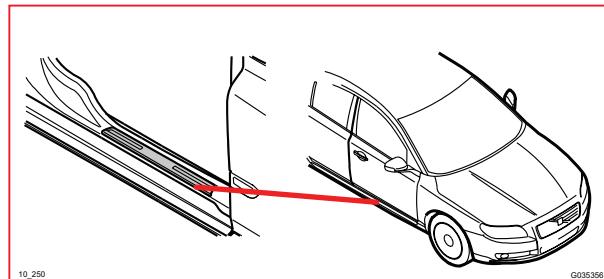
10/249 Sill lighting, front driver's side



10/241 Left-hand front door handle lighting



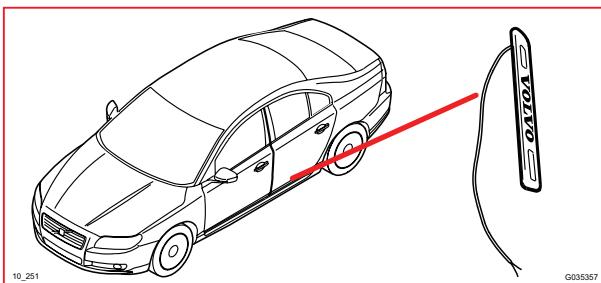
10/250 Sill lighting, front passenger side



Component illustrations

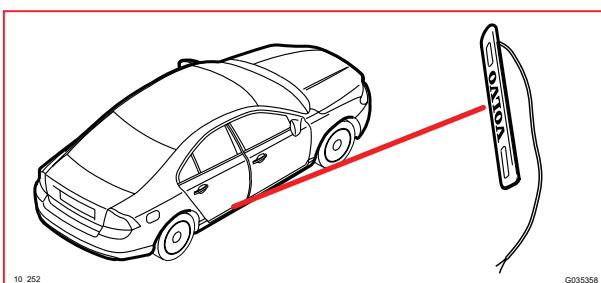
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10/251 Sill lighting, rear driver's side, S80



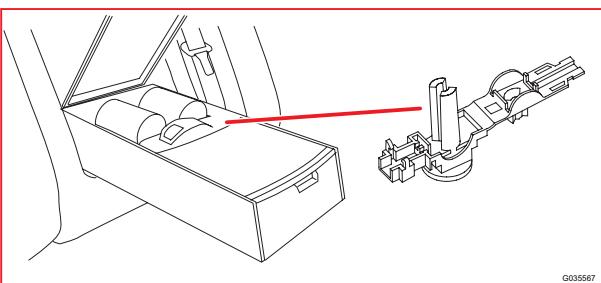
G03557

10/252 Sill lighting, rear passenger side, S80



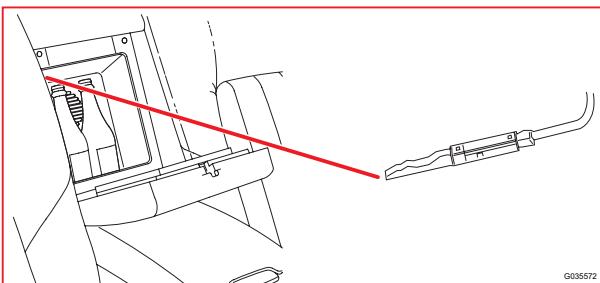
G03558

10/276 Lighting center armrest rear 1



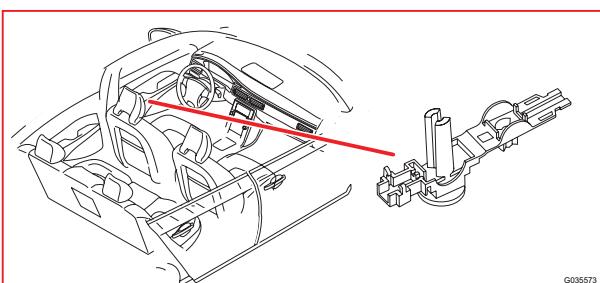
G035567

10/281 Lighting cooler compartment right



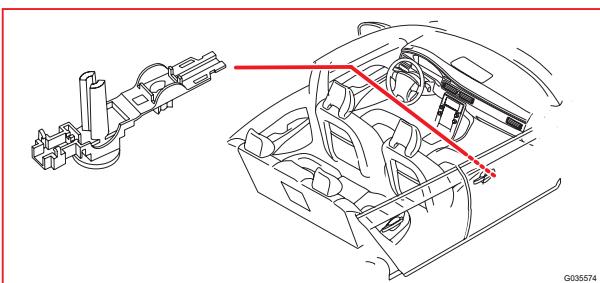
G035572

10/282 Lighting door compartment front left



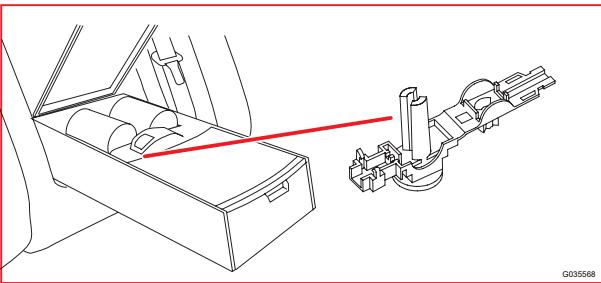
G035573

10/283 Lighting door compartment front right



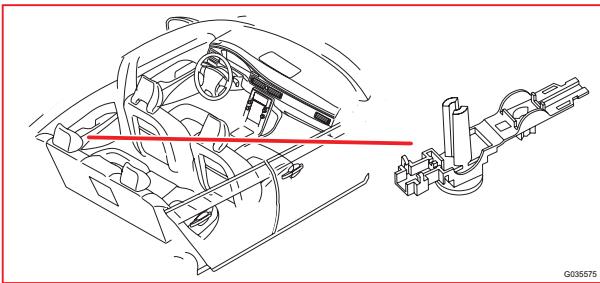
G035574

10/277 Lighting center armrest rear 2



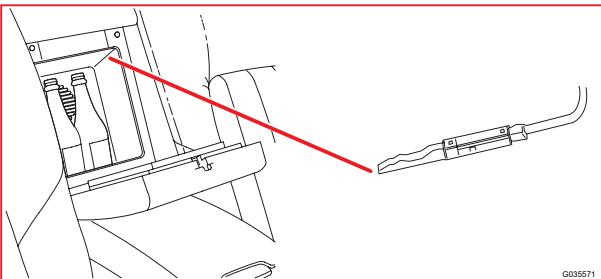
G035568

10/284 Lighting door compartment front left



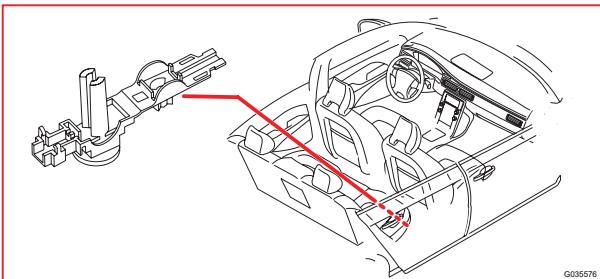
G035575

10/280 Lighting cooler compartment left



G035571

10/285 Lighting door compartment front right

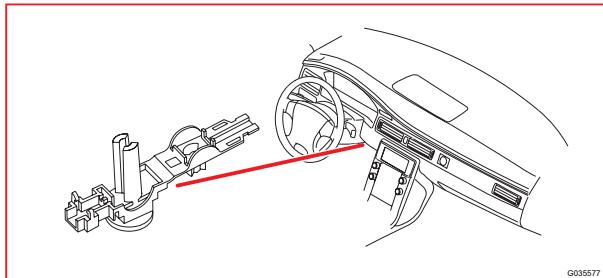


G035576

Component illustrations

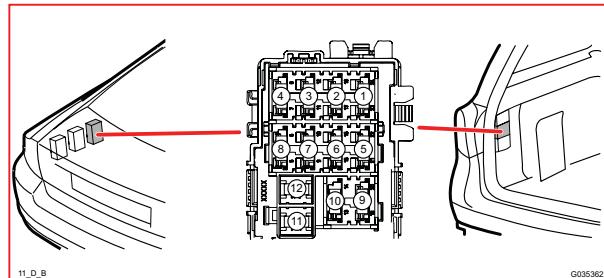
10/286 - 15/32

10/286 Lighting floor driver's side



G035577

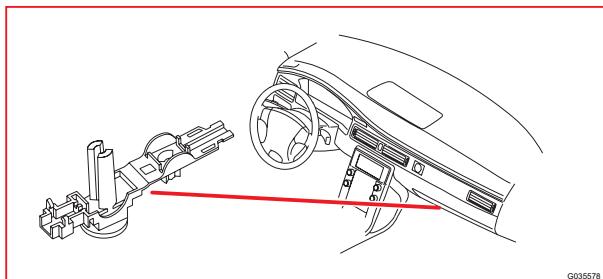
11D/B Fuses in cargo compartment fuse box



11_D_B

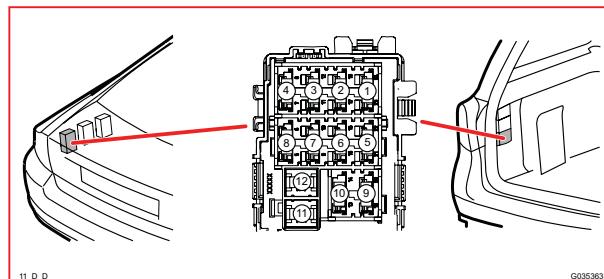
G035362

10/287 Lighting floor passenger side



G035578

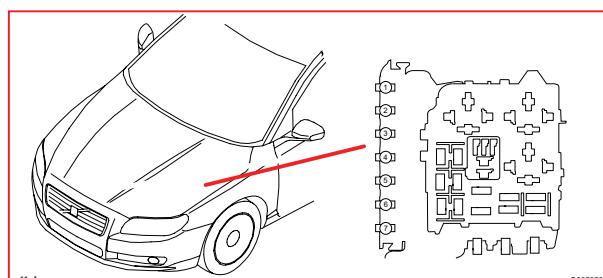
11D/D Fuses in cargo compartment fuse box



11_D_D

G035363

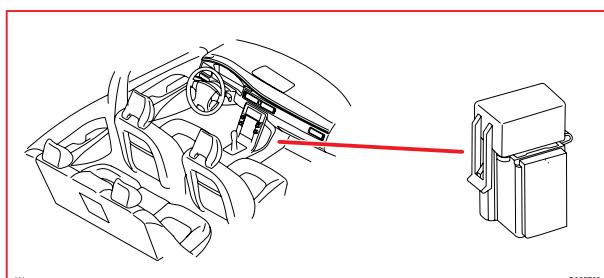
11A/no. Main fuses in the engine compartment fuse box



11_A

G035359

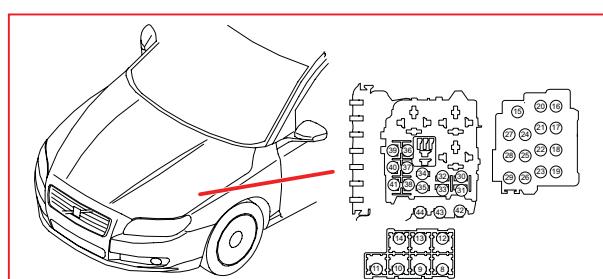
11/no. Fuse in extra fuse holder, passenger compartment



11/re

G035769

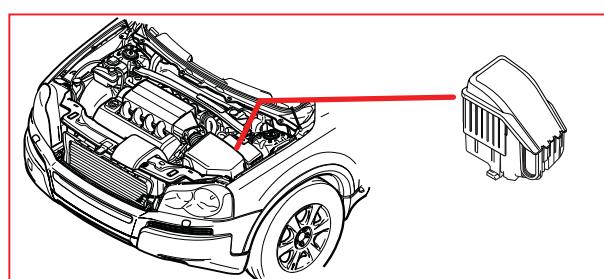
11B/no. Fuses in the engine compartment fuse box



11_B

G035360

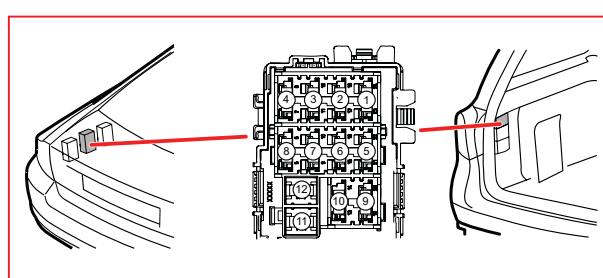
15/31 Distribution box in engine compartment



15_31

G035364

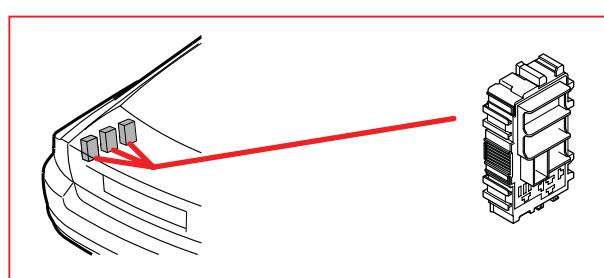
11D/A Fuses in cargo compartment fuse box



11_D_A

G035361

15/32 Rear electrical center



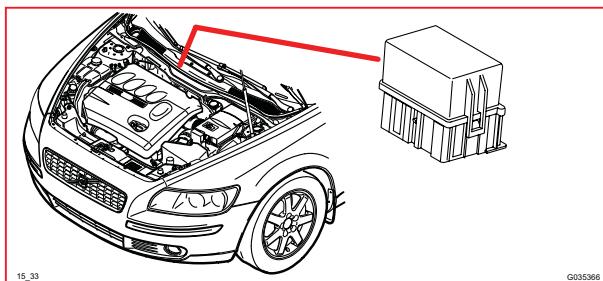
15_32

G035365

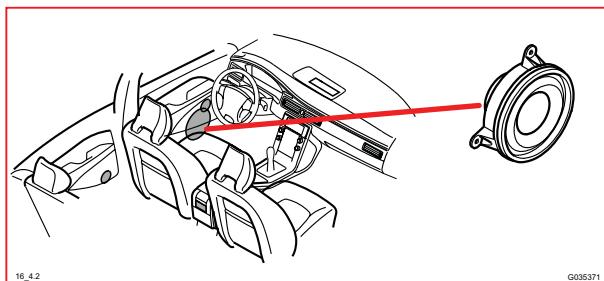
Component illustrations

15/33 - 16/11

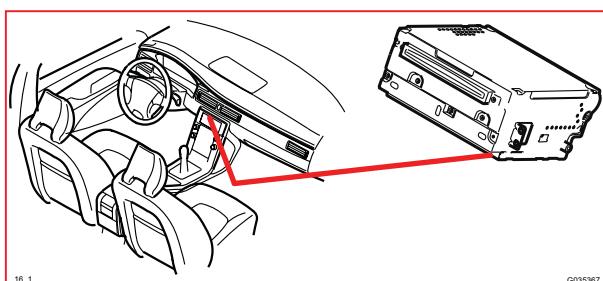
15/33 Engine compartment cold zone



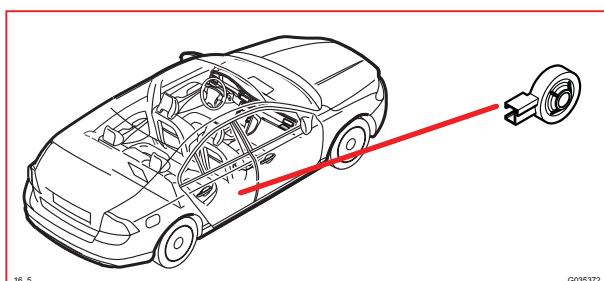
16/4.2 Left-hand front door speaker



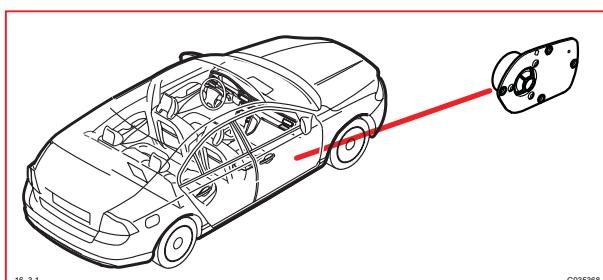
16/1 Integrated Audio Module (IAM)



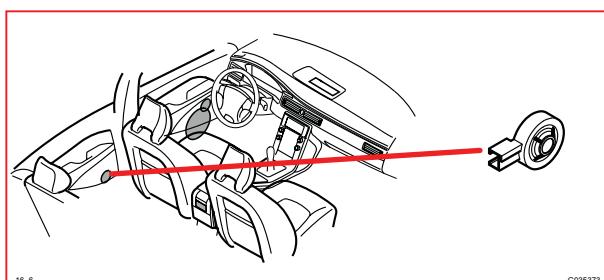
16/5 Right-hand rear door speaker



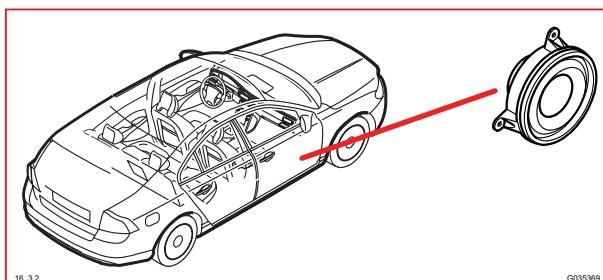
16/3.1 Right-hand front door speaker



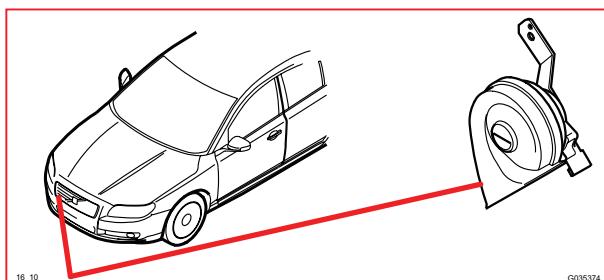
16/6 Left-hand rear door speaker



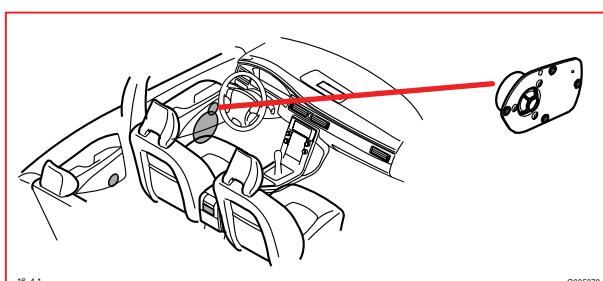
16/3.2 Right-hand front door speaker



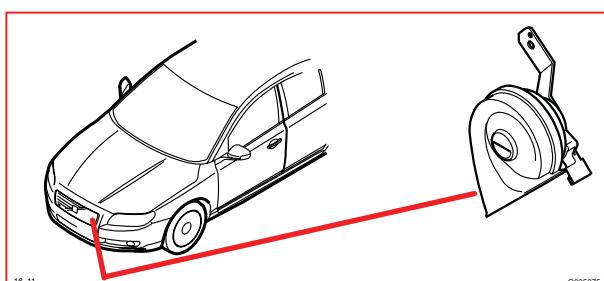
16/10 Horn 1



16/4.1 Left-hand front door speaker



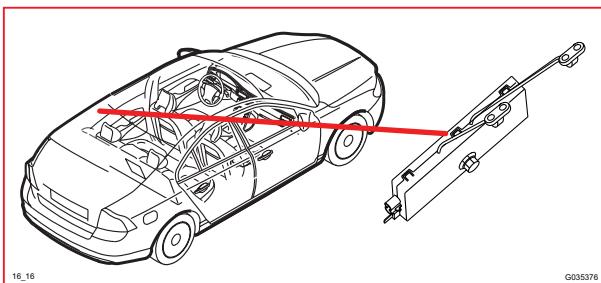
16/11 Horn 2



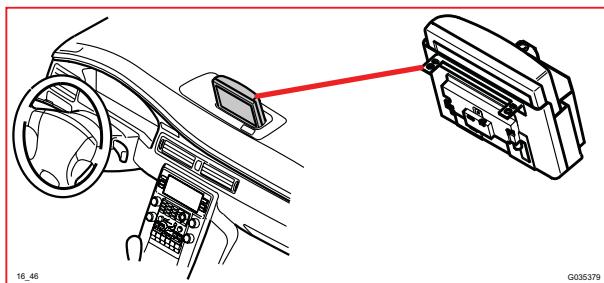
Component illustrations

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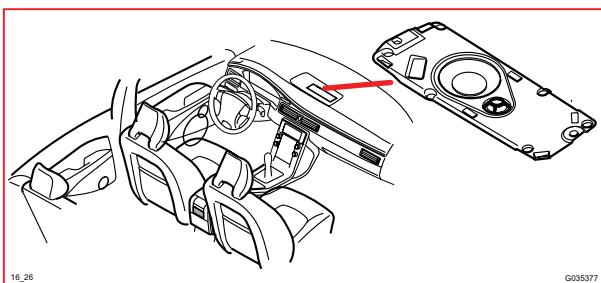
16/16 Window antenna amplifier



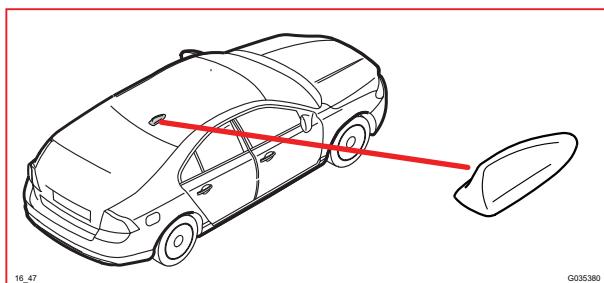
16/46 High Level Display Front module (HLDF)



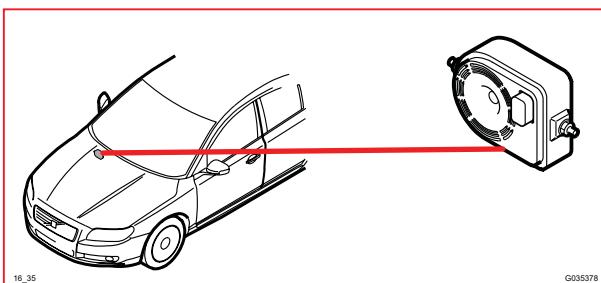
16/26 Center dashboard speaker



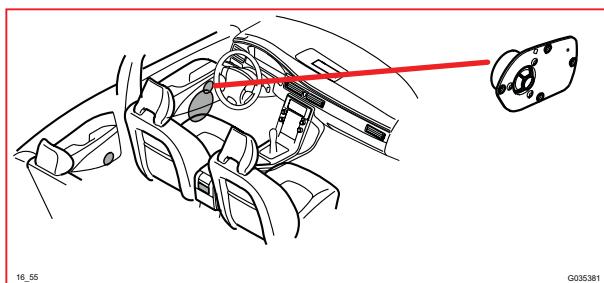
16/47 Antenna GSM/GPS/RDAR



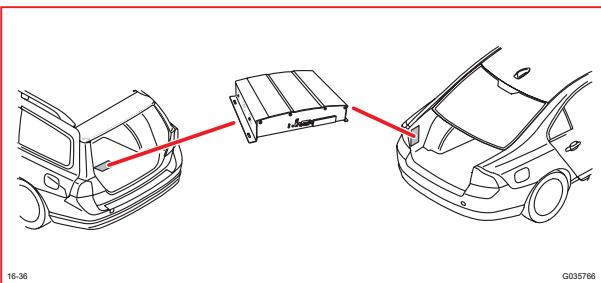
16/35 Siren Control Module (SCM)



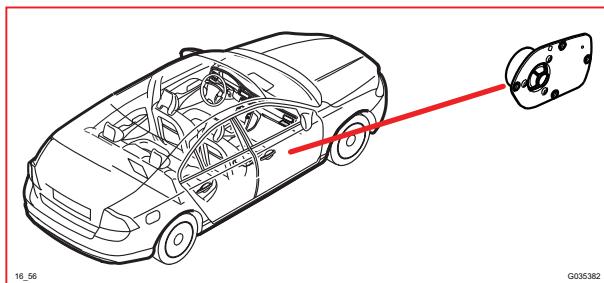
16/55 Left-hand front tweeter



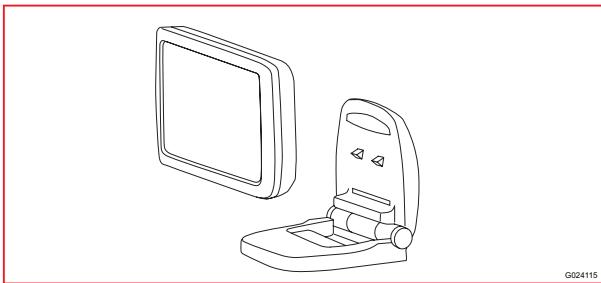
16/36 TV receiver



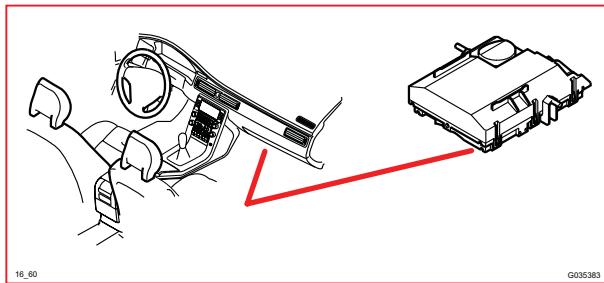
16/56 Right-hand front tweeter



16/45 Portable navigation system



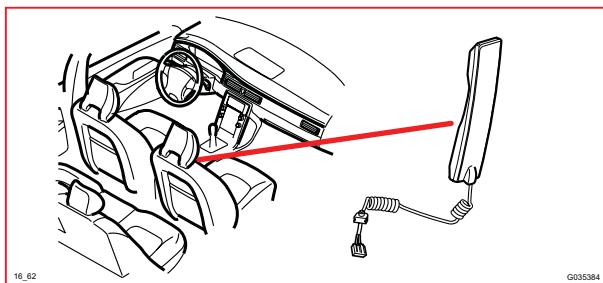
16/60 Phone Module (PHM)



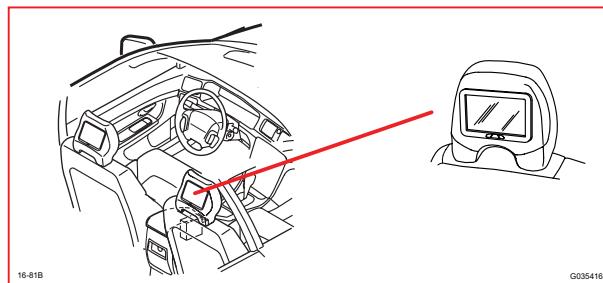
Component illustrations

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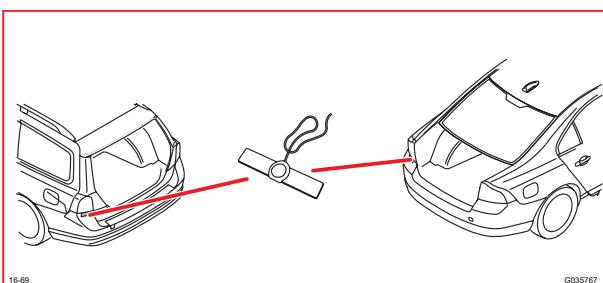
16/62 Hand unit, mobile phone



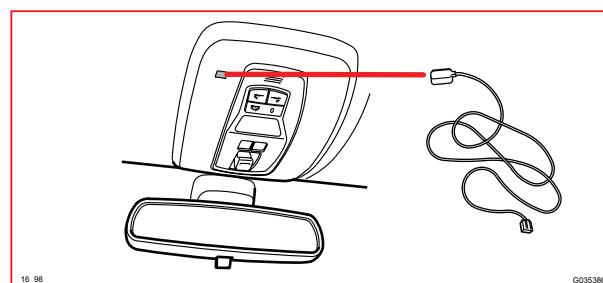
16/81B Screen, RH head restraint



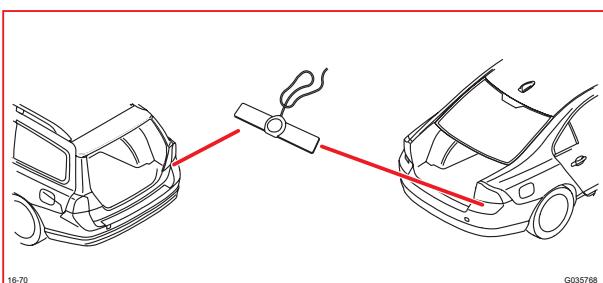
16/69 TV antenna left



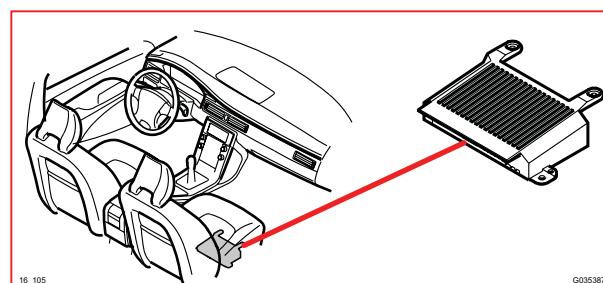
16/98 Microphone



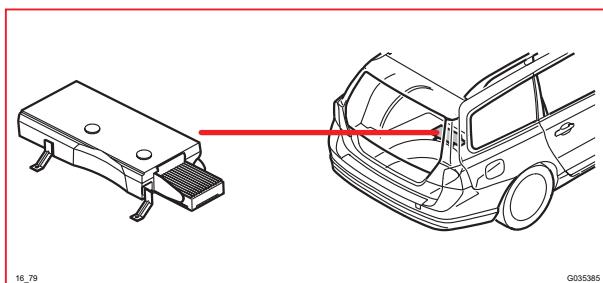
16/70 TV antenna right



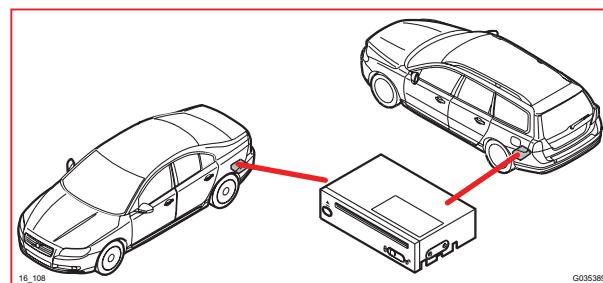
16/105 Audio Module (AUD)



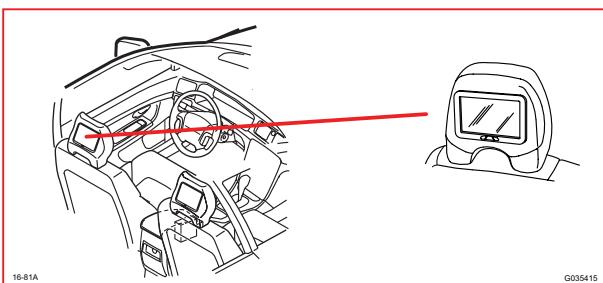
16/79 Subwoofer Module (SUB), V70



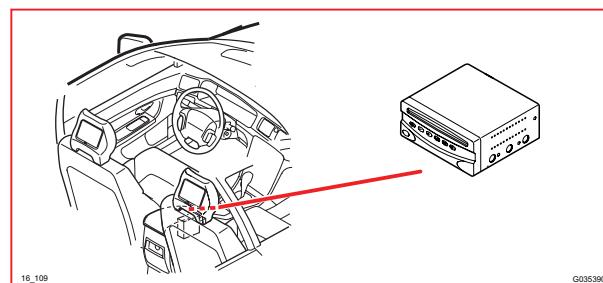
16/108 Multimedia Module (MMM)



16/81A Screen, LH head restraint



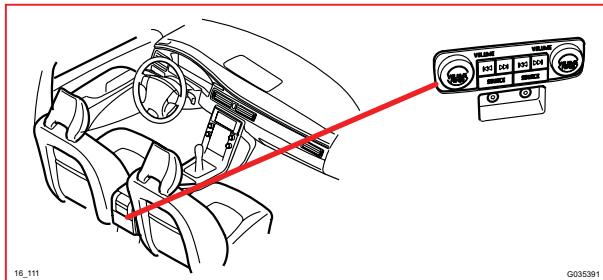
16/109 DVD player/control module



Component illustrations

16/111 - 16/135

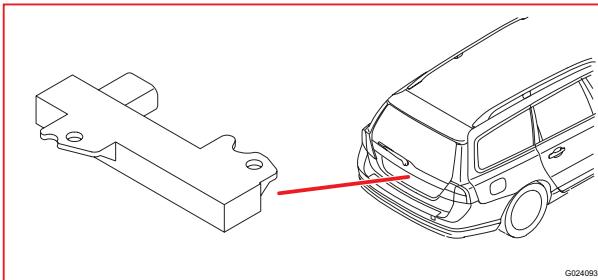
16/111 Rear headphone sockets



16_111

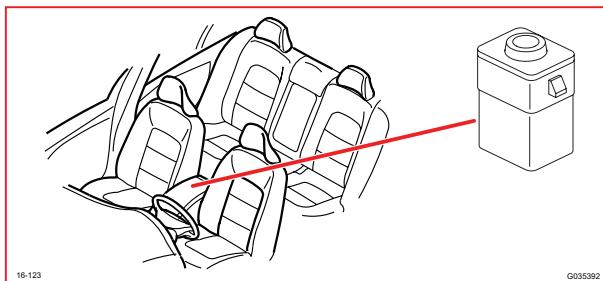
G035391

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



G024093

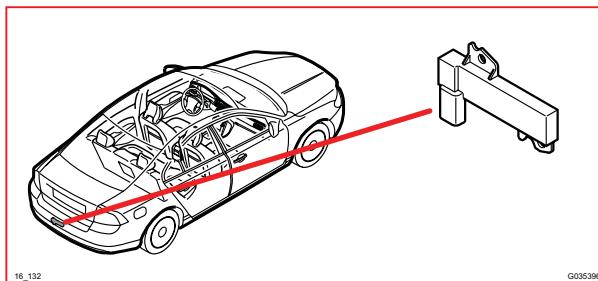
16/123 Auxiliary equipment input (AUX)



16-123

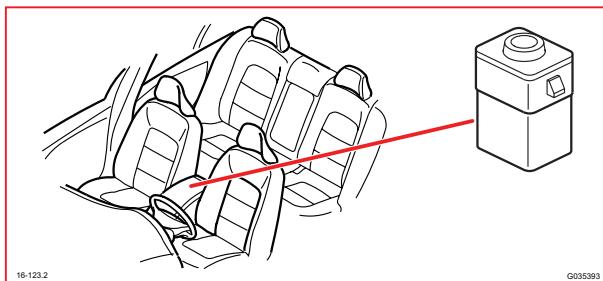
G035392

16/132 Antenna, door lock, bumper, S80



G035396

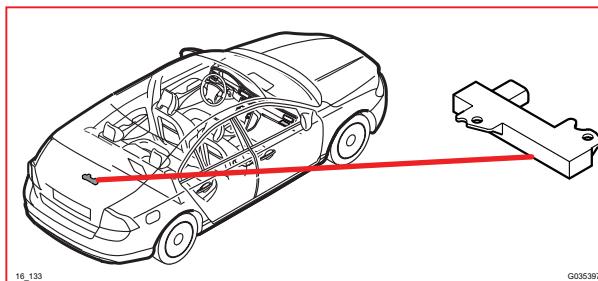
16/123.2 Auxiliary equipment input (AUX)



16-123.2

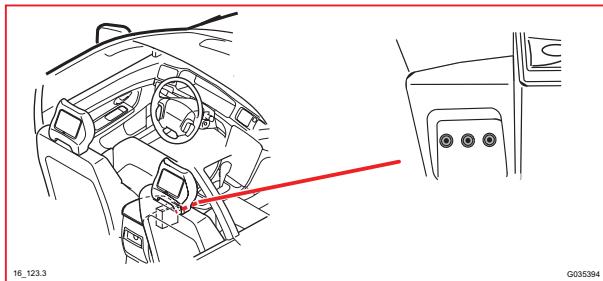
G035393

16/133 Antenna, door lock, cargo compartment



G035397

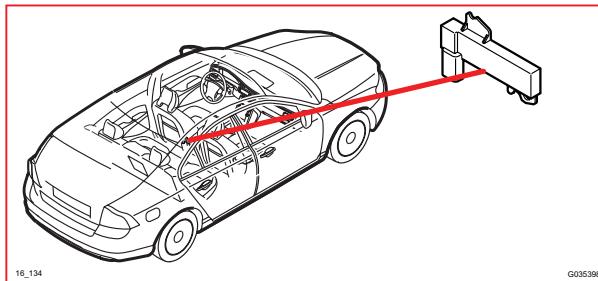
16/123.3 RSE-AUX input



16-123.3

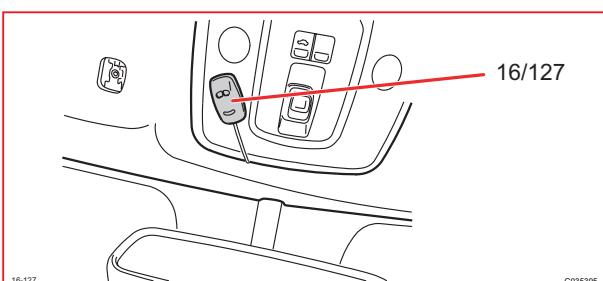
G035394

16/134 Antenna, door lock, passenger compartment 2



G035398

16/127 Microphone, mobile phone hands-free

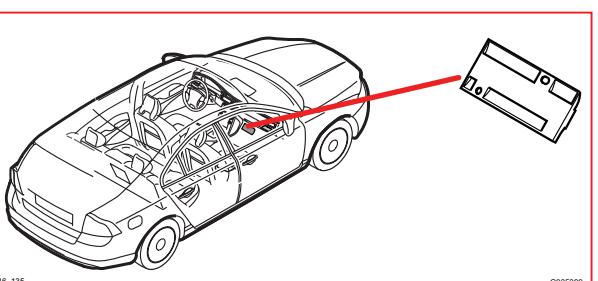


16-127

16-127

G035395

16/135 Antenna, door lock, passenger compartment 3

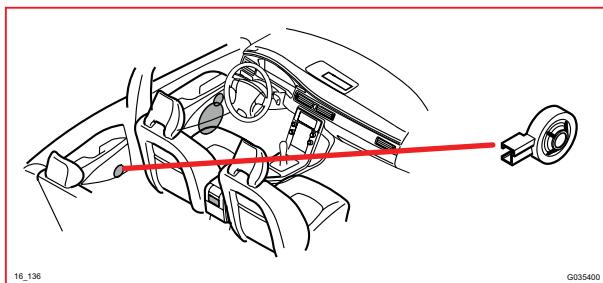


G035399

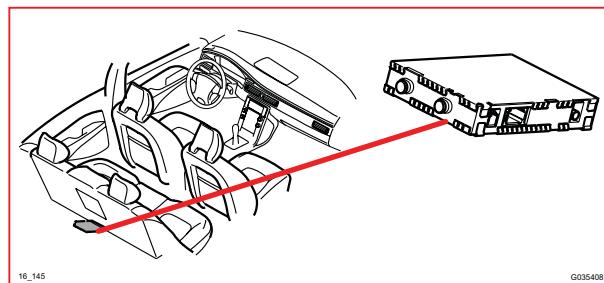
Component illustrations

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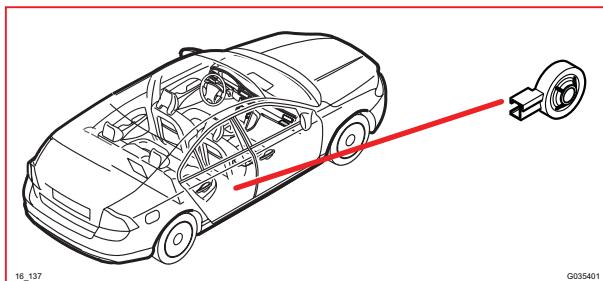
16/136 LH rear door tweeter



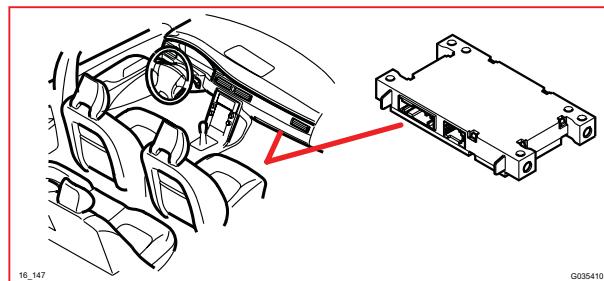
16/145 Remote digital audio receiver (RDAR)



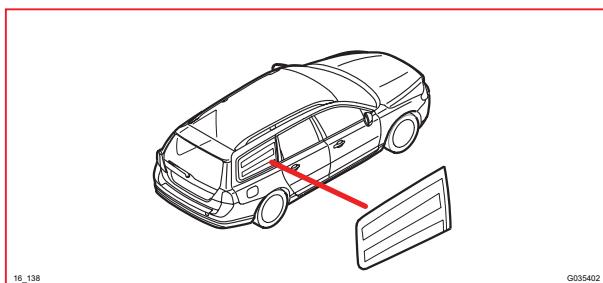
16/137 RH rear door tweeter



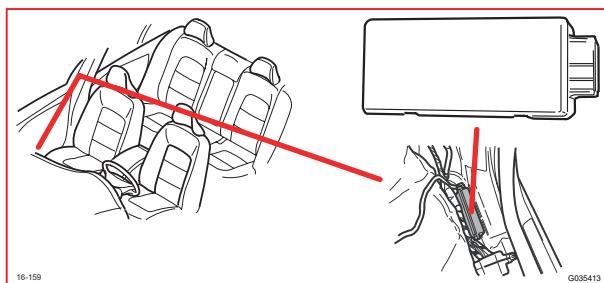
16/147 Bluetooth Phone Module (BPM)



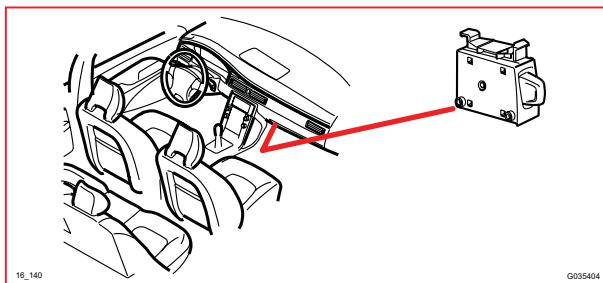
16/138 Right-hand rear window antenna



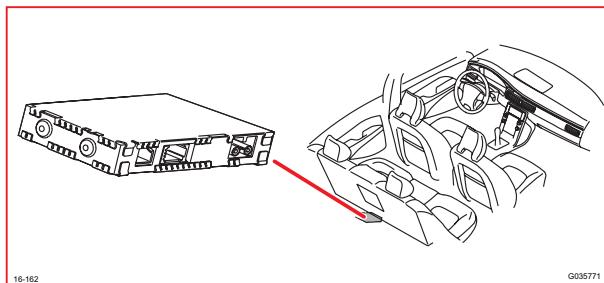
16/159 Control module, mobile phone handsfree



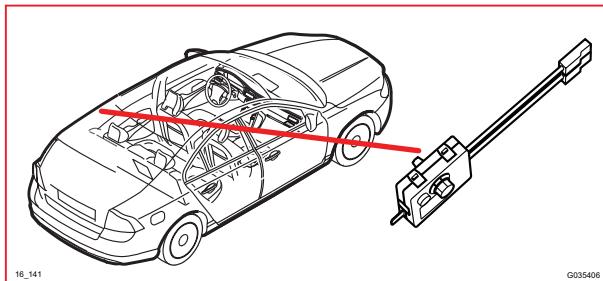
16/140 SIM card reader



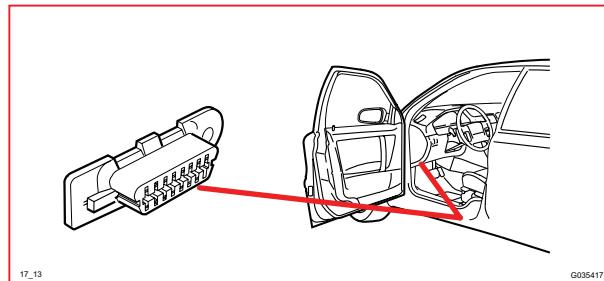
16/162 Digital radio receiver control module (DABM)



16/141 Interference filter, rear window, left



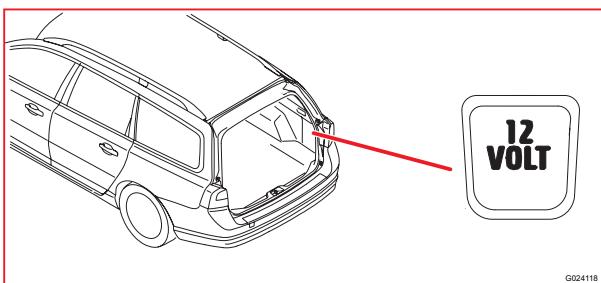
17/13 Data link connector



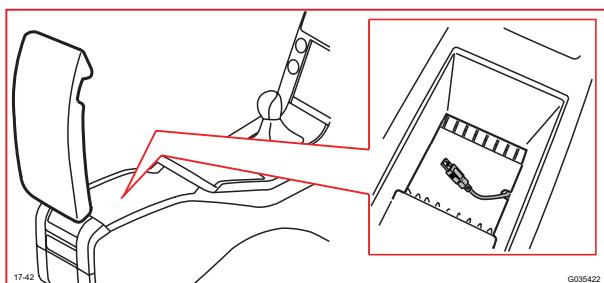
Component illustrations

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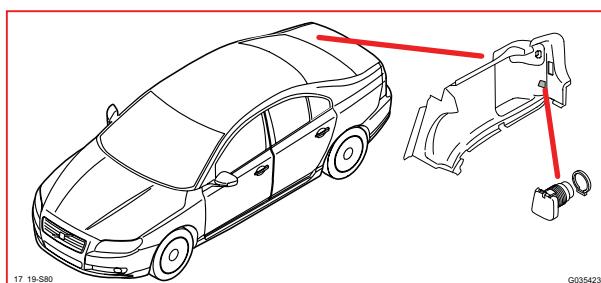
17/19 12V outlet, cargo compartment, V70



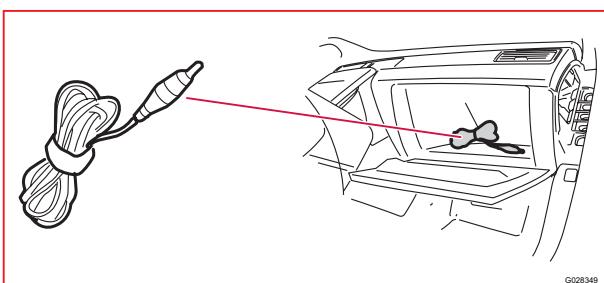
17/42 USB-port



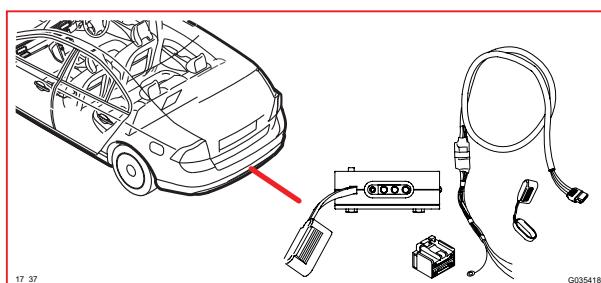
17/19 12V outlet, cargo compartment, S80



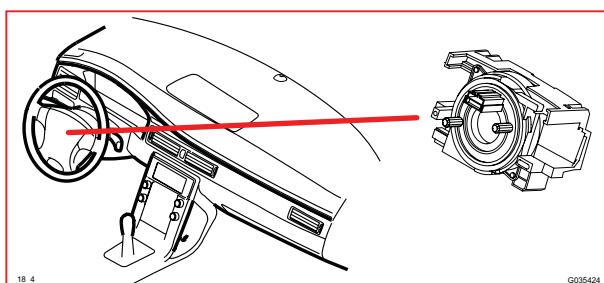
17/45 Alcolock outlet



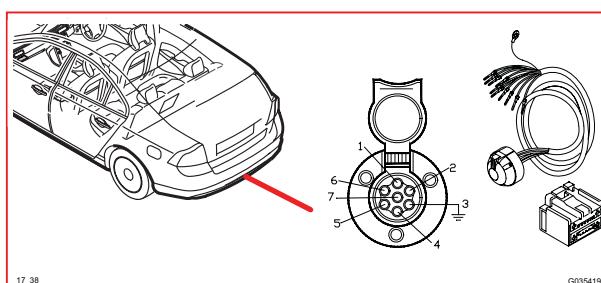
17/37 4-pin outlet, tow hitch cable harness



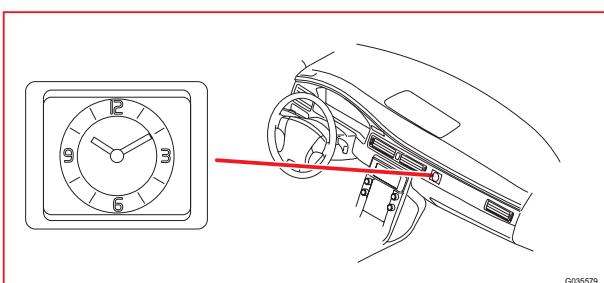
18/4 Contact reel



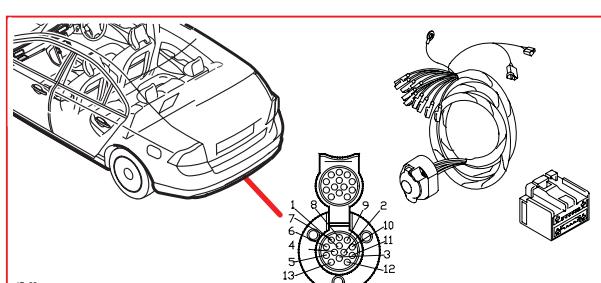
17/38 7-pin outlet, tow hitch cable harness



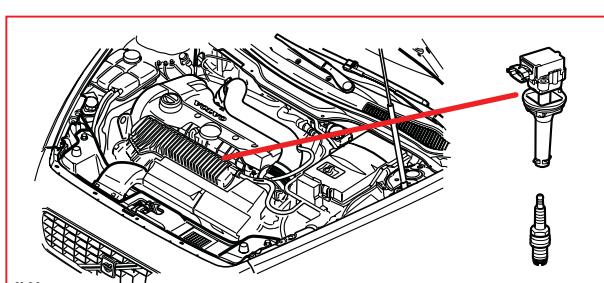
19/4 Analog clock



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



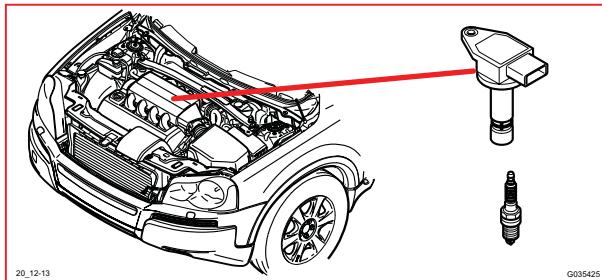
20/3-8 Spark plug and ignition coil



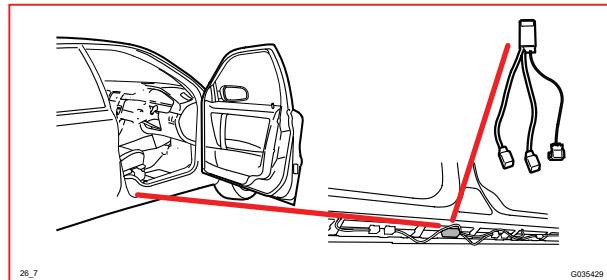
Component illustrations

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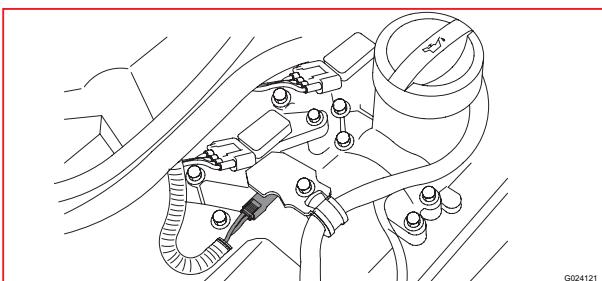
20/12-13 Spark plug and ignition coil



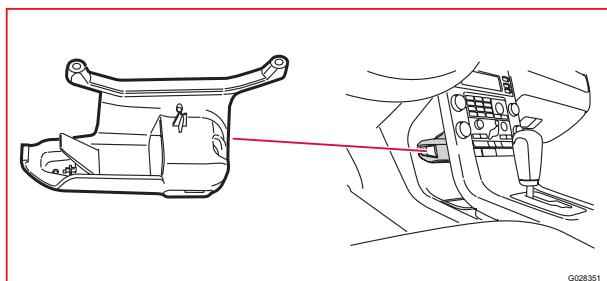
26/7 Converter/control module, sill moldings, passenger side



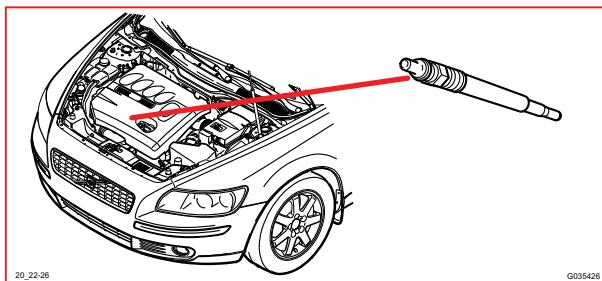
20/16 Capacitor



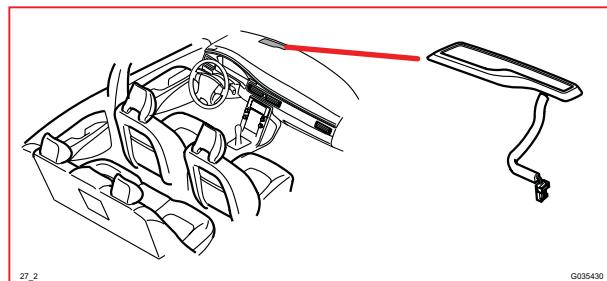
26/8 Alcolock charging cradle



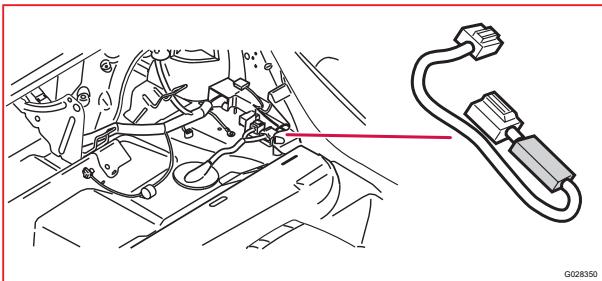
20/22-26 Glow plug



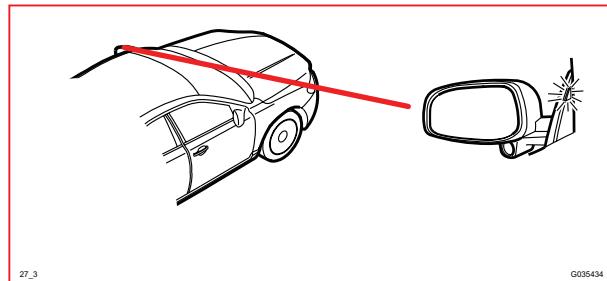
27/2 Indicator, visual collision warning



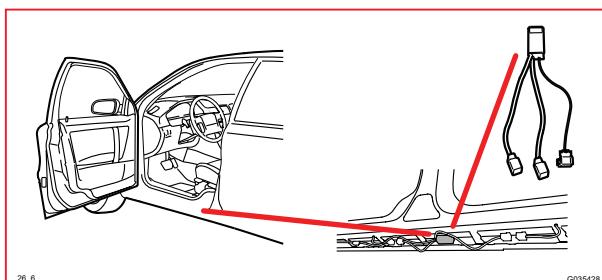
26/5 DC/AC converter, fuel tank



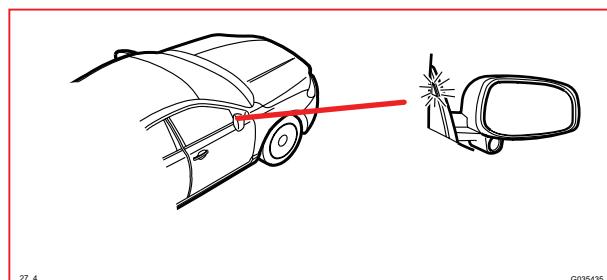
27/3 Left Camera Module (LCM)



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



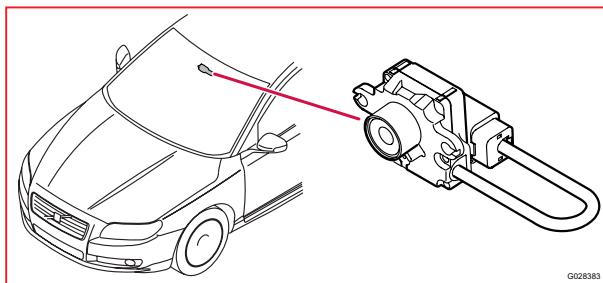
27/4 Right Camera Module (RCM)



Component illustrations

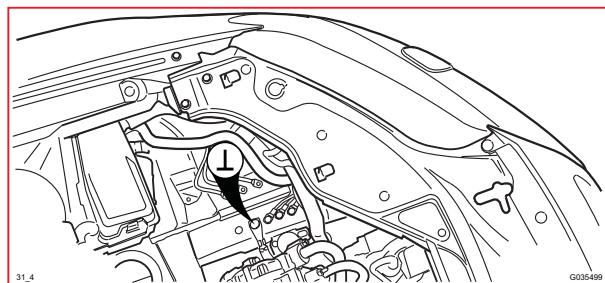
27/5 - 31/15

27/5 Forward looking camera



G028383

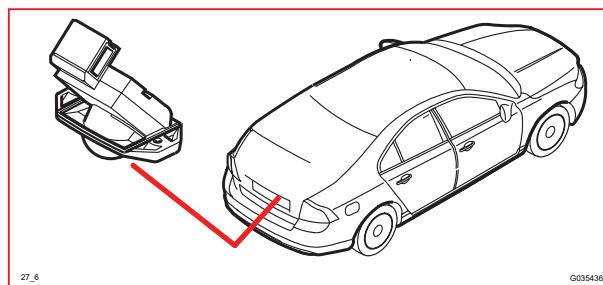
31/4 Ground connection, engine



31_4

G035497

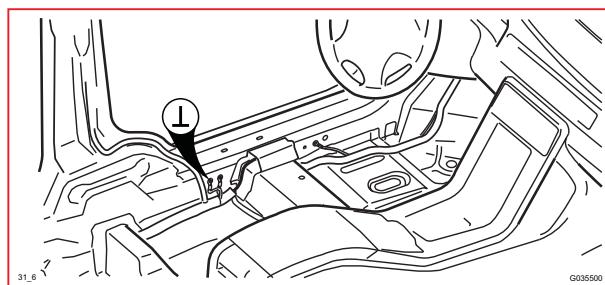
27/6 Camera



27_6

G035438

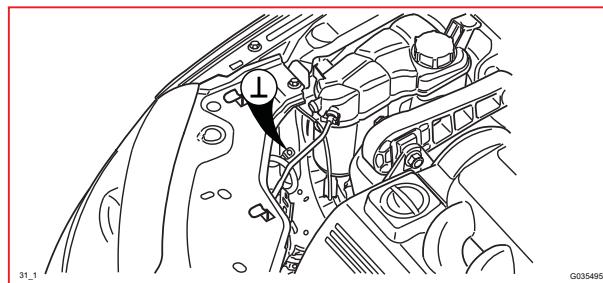
31/6 Ground connection, Left bottom rail



31_6

G035500

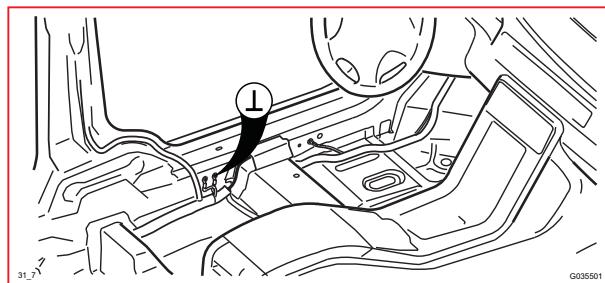
31/1 Ground connection, PTC



31_1

G035495

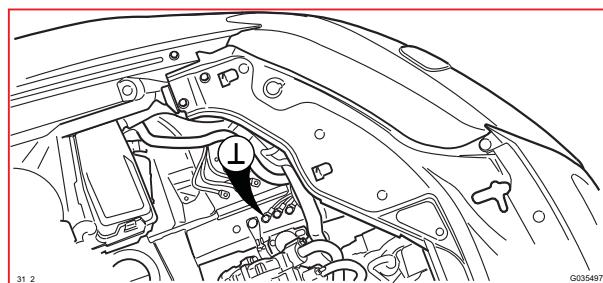
31/7 Ground connection, Left bottom rail



31_7

G035501

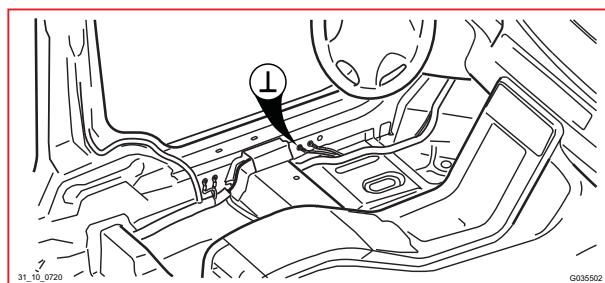
31/2 Ground connection, Left wheel housing



31_2

G035497

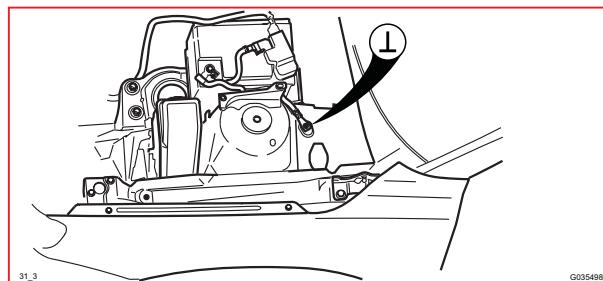
31/10 Ground connection, Left bottom rail



31_10_0720

G035502

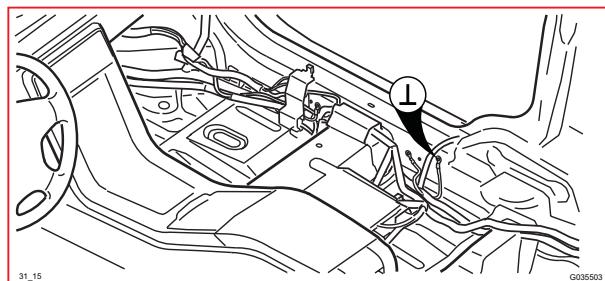
31/3 Ground connection, Body battery



31_3

G035498

31/15 Ground connection, Right bottom rail



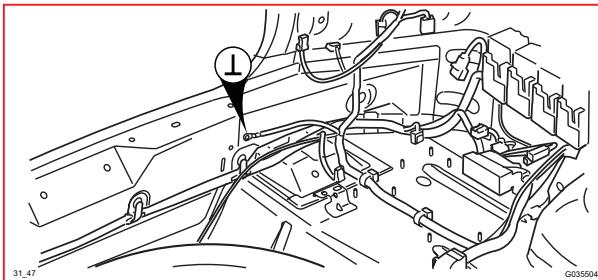
31_15

G035503

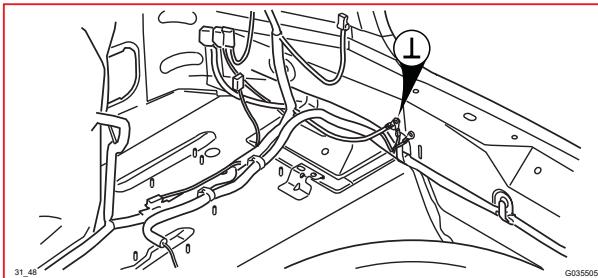
Component illustrations

31/47 - 31/88

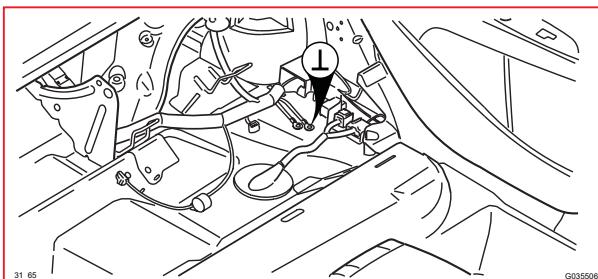
31/47 Ground connection, Left rear bumper abutment



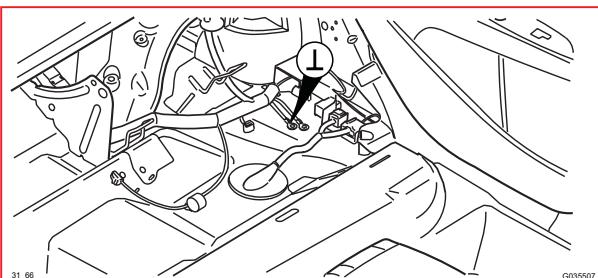
31/48 Ground connection, Right rear bumper abutment



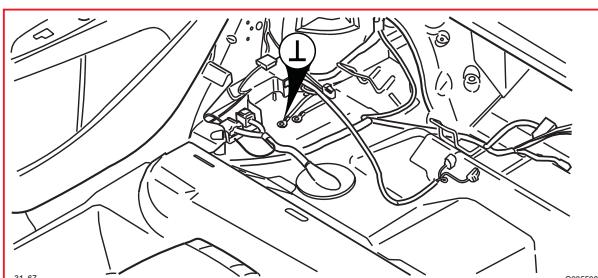
31/65 Ground connection, Rear seat riser, left side



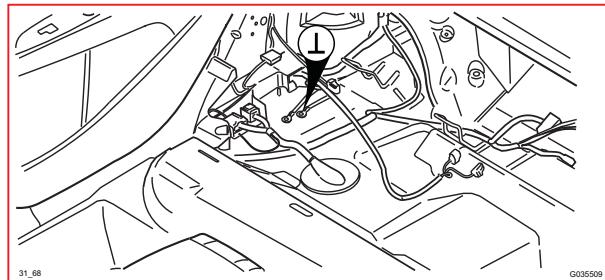
31/66 Ground connection, Front seat riser, left side



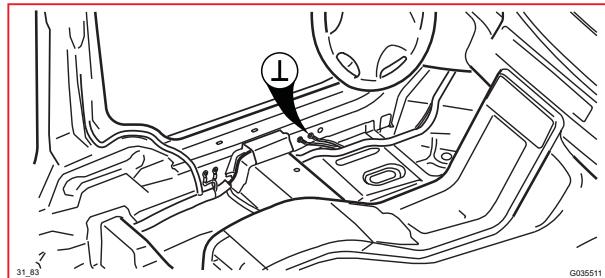
31/67 Ground connection, Rear seat riser, right side 1



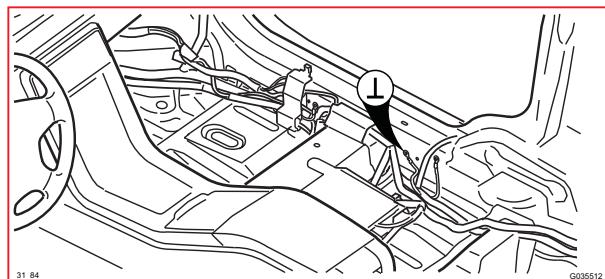
31/68 Ground connection, Rear seat riser, right side 2



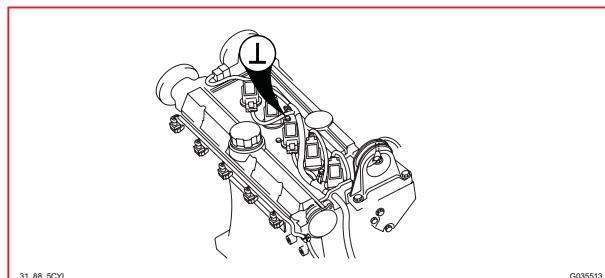
31/83 Ground connection, Left bottom rail



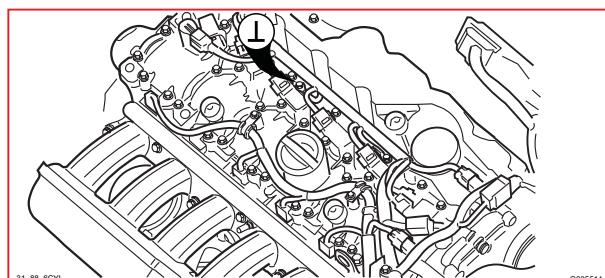
31/84 Ground connection, Right bottom rail



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



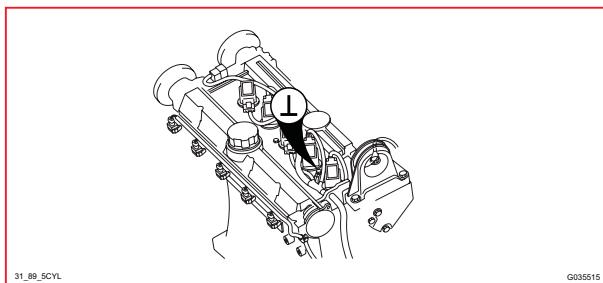
31/88 Ground connection, Engine ignition coils, 6-Cyl.



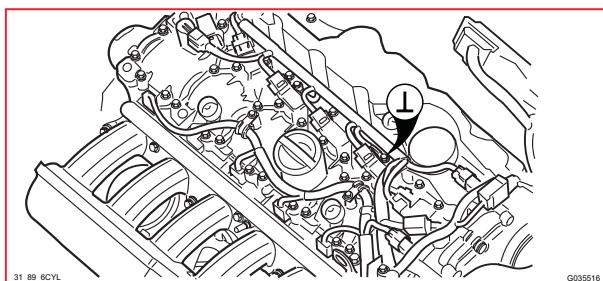
Component illustrations

31/89 - 31/XX5

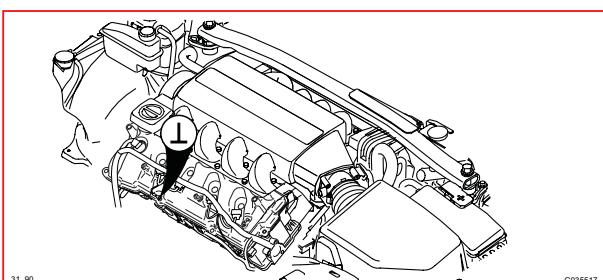
31/89 Ground connection, Engine ignition coils, 5-Cyl.



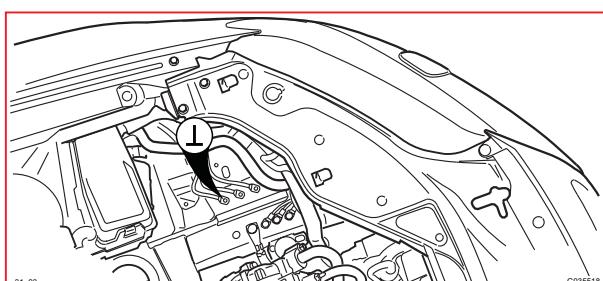
31/89 Ground connection, Engine ignition coils, 6-Cyl.



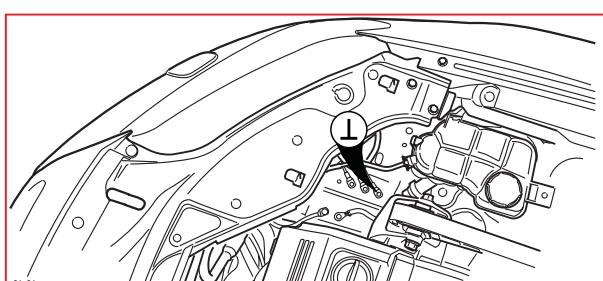
31/90 Ground connection, Engine ignition coils, 8-Cyl.



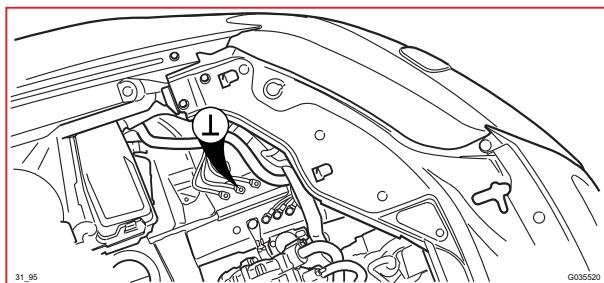
31/93 Ground connection, Left wheel housing 2



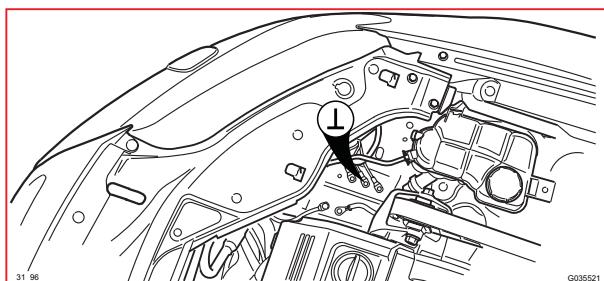
31/94 Ground connection, Right wheel housing 2



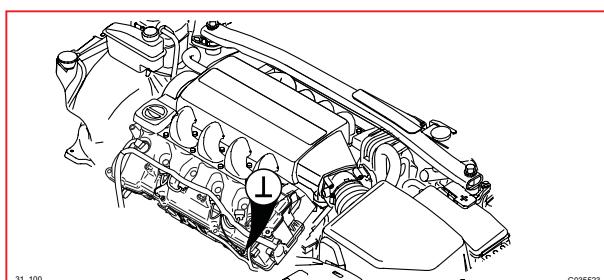
31/95 Ground connection, Left wheel housing



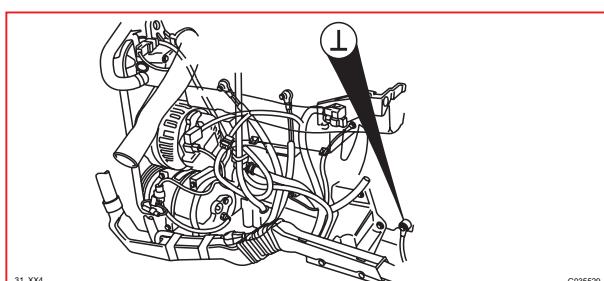
31/96 Ground connection, Right wheel housing 3



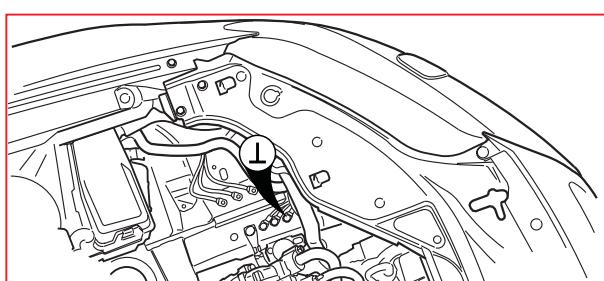
31/100 Ground connection, Engine ignition coils, 8-Cyl.



31/XX4 Ground connection, Engine-Body



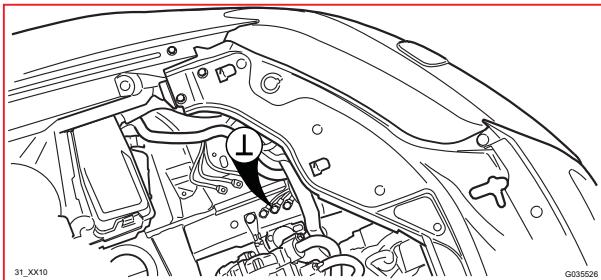
31/XX5 Ground connection, ECM



Component illustrations

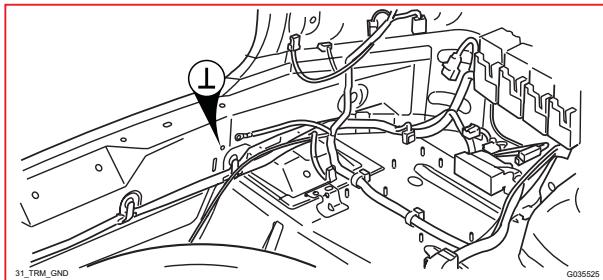
31/XX10 - 74/53

31/XX10 Ground connection, Left wheel housing 1



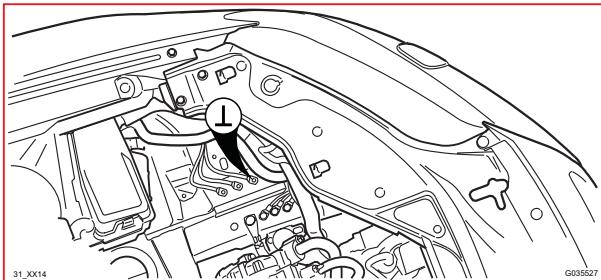
31_XX10

31/TRM Ground connection, Accessories



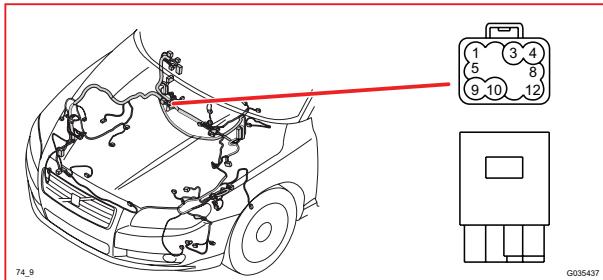
31_TRM_GND

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



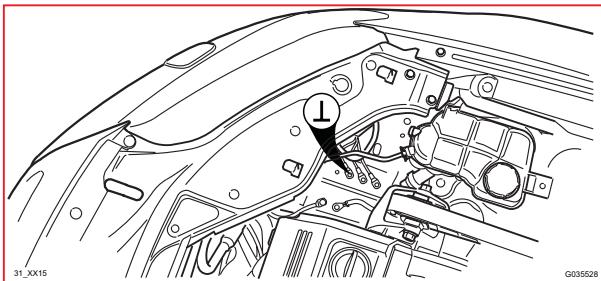
31_XX14

74/9 Connector



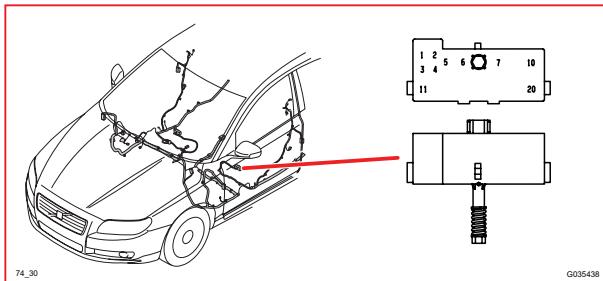
G035437

31/XX15 Ground connection, Right wheel housing



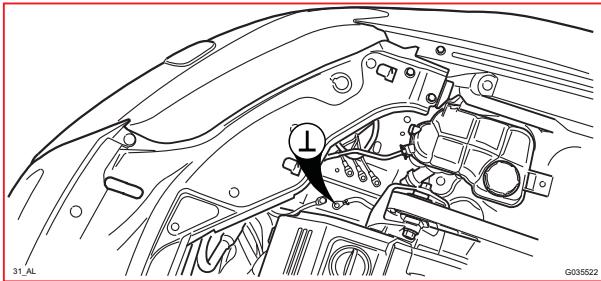
31_XX15

74/30 Connector



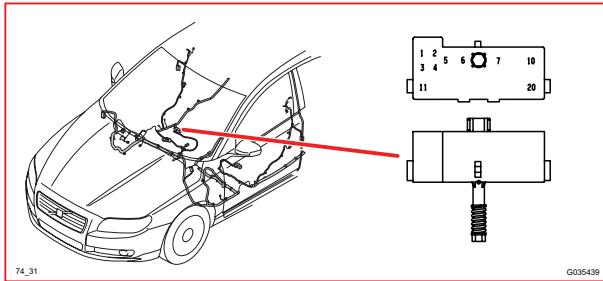
G035438

31/AL Ground connection, Auxiliary lights



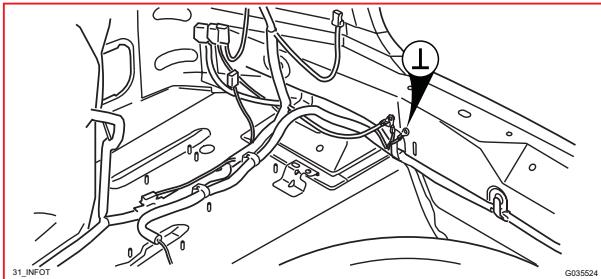
31_AL

74/31 Connector



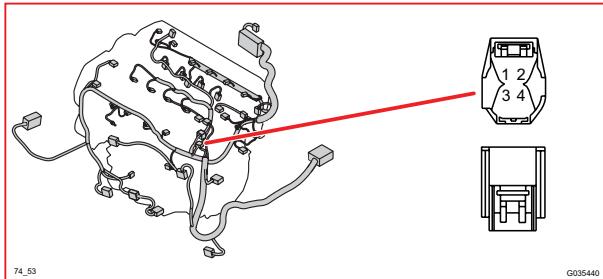
G035439

31/INFOT Ground connection, Infotainment



31_INFOT

74/53 Connector

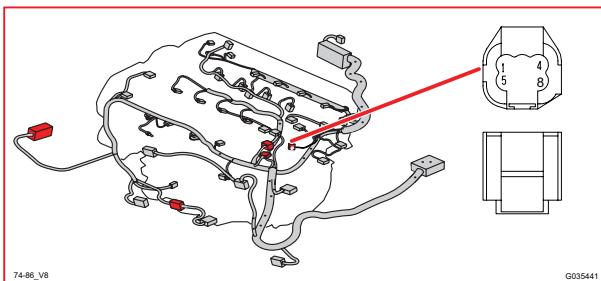


G035440

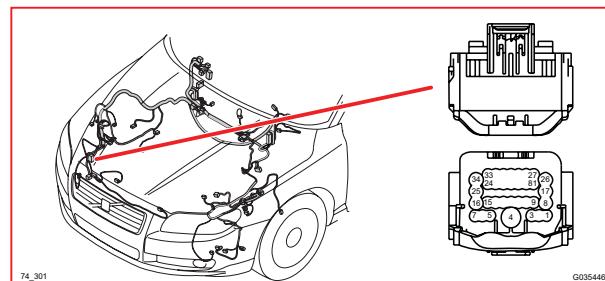
Component illustrations

74/86 - 74/307

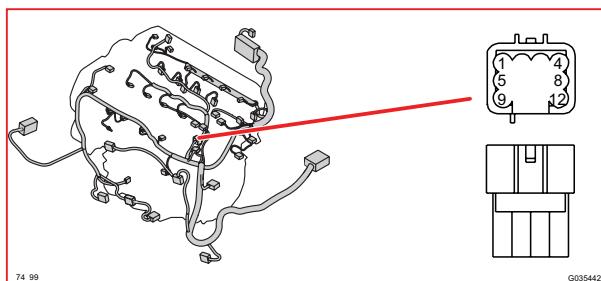
74/86 Connector



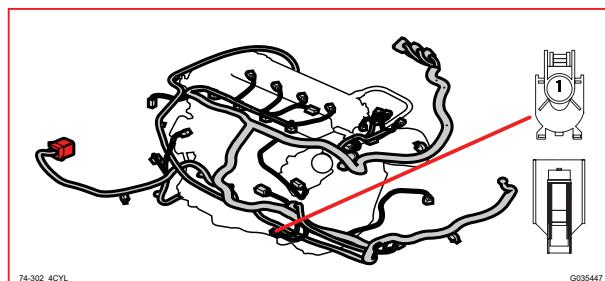
74/301 Connector



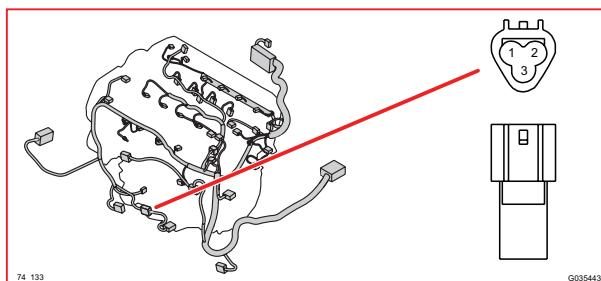
74/99 Connector



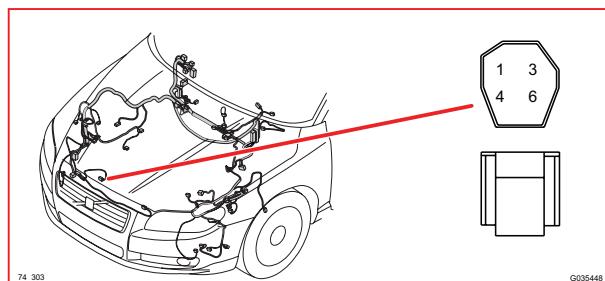
74/302 Connector



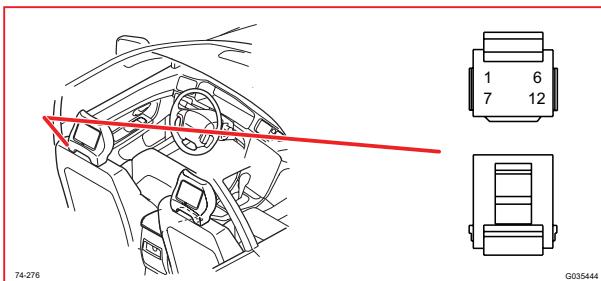
74/133 Connector



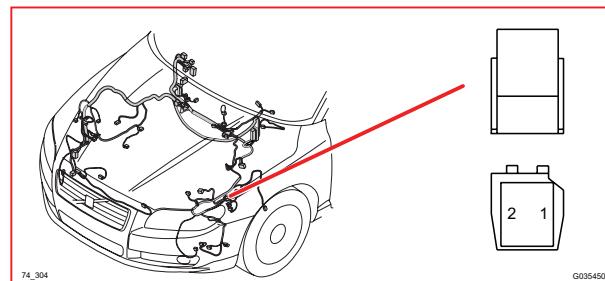
74/303 Connector



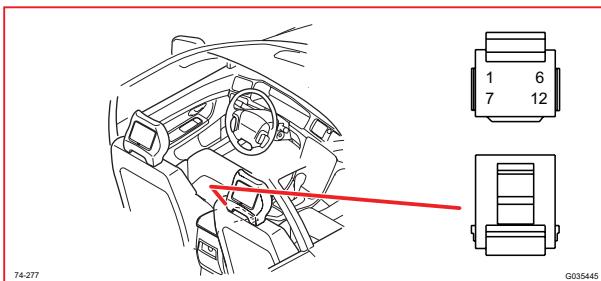
74/276 Connector



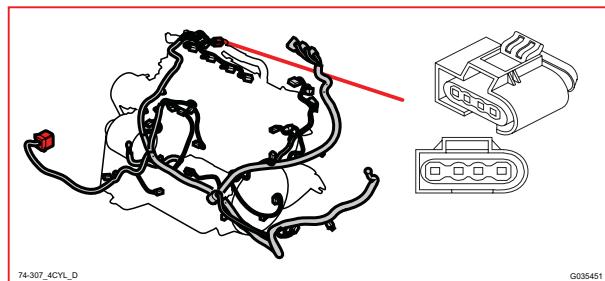
74/304 Connector



74/277 Connector



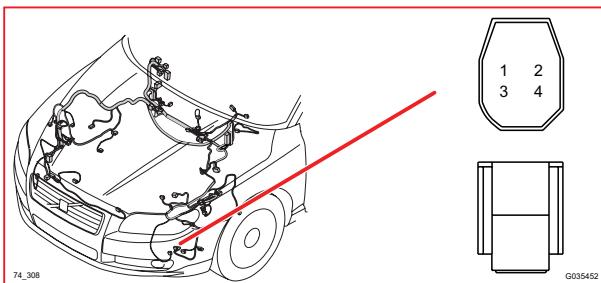
74/307 Connector



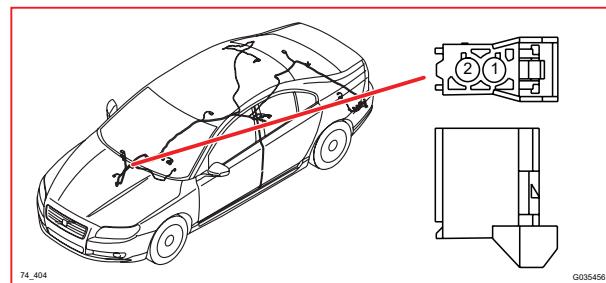
Component illustrations

74/308 - 74/407B

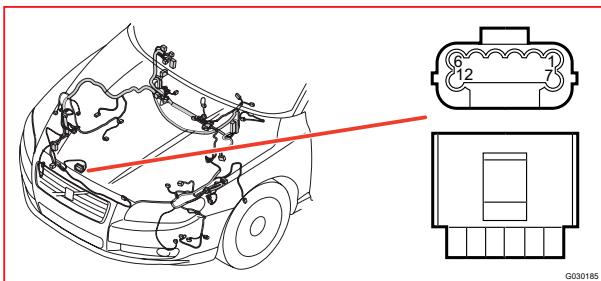
74/308 Connector



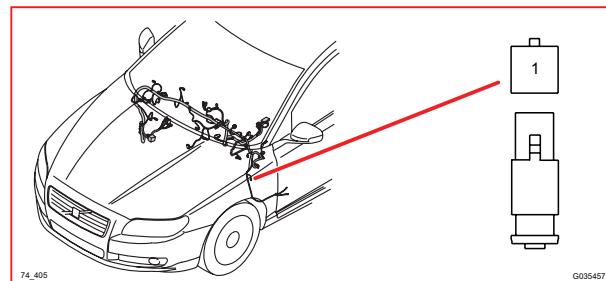
74/404 Connector



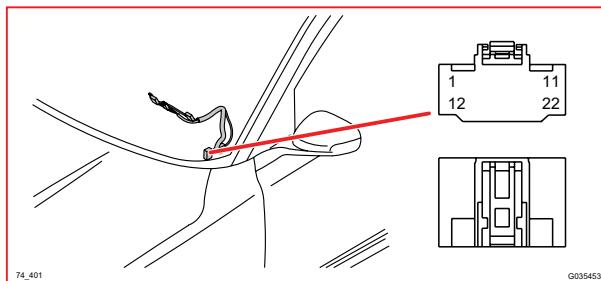
74/309 Connector



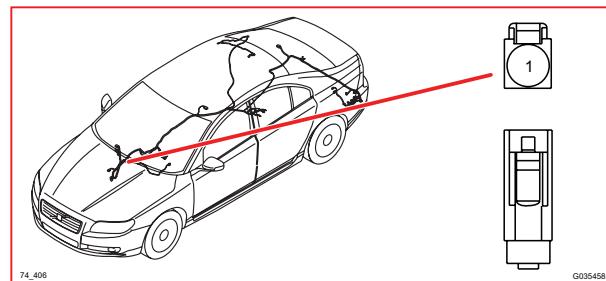
74/405 Connector



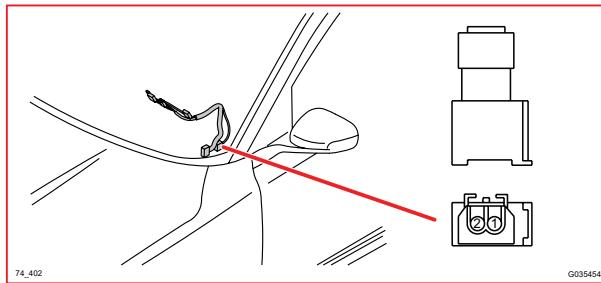
74/401 Connector



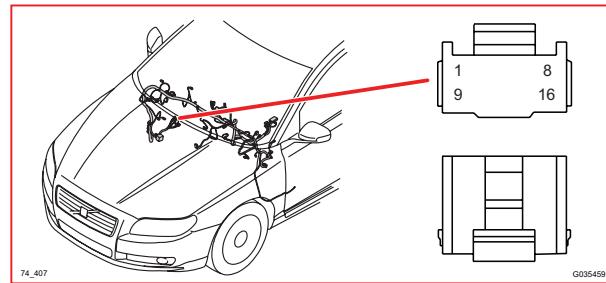
74/406 Connector



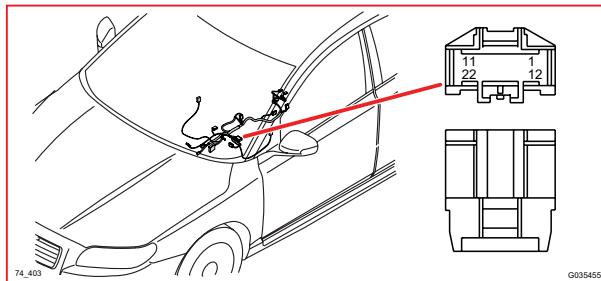
74/402 Connector



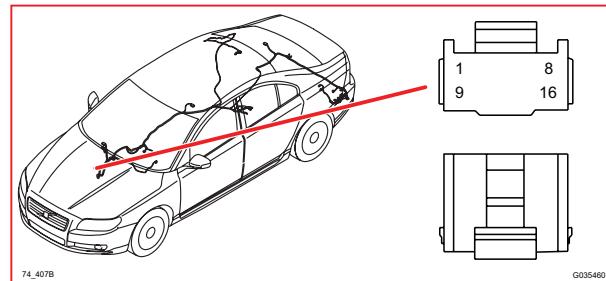
74/407 Connector



74/403 Connector



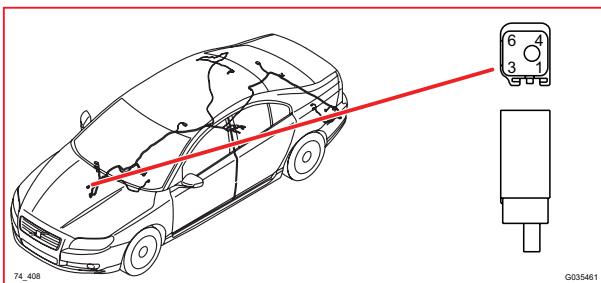
74/407B Connector



Component illustrations

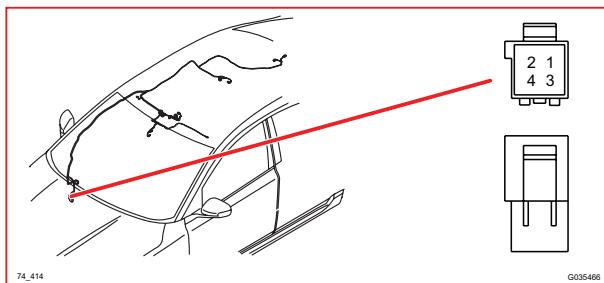
74/408 - 74/502

74/408 Connector



G035461

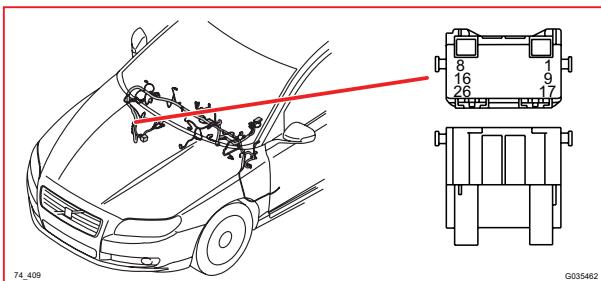
74/414 Connector



74_414

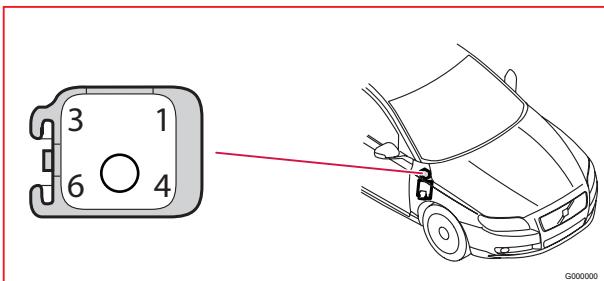
G035468

74/409 Connector



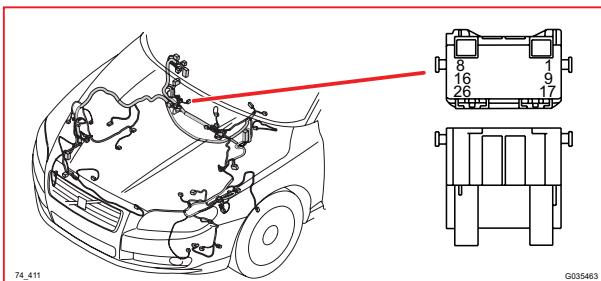
G035462

74/418 Connector



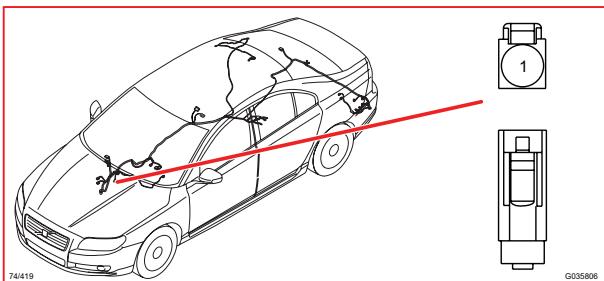
G000000

74/411 Connector



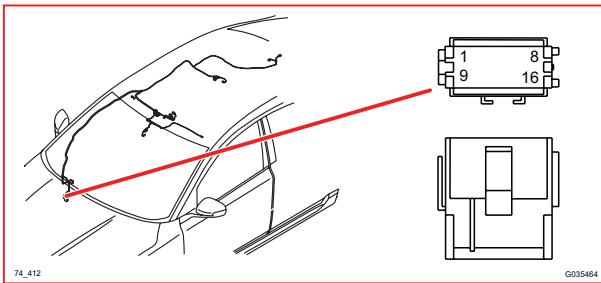
G035463

74/419 Connector



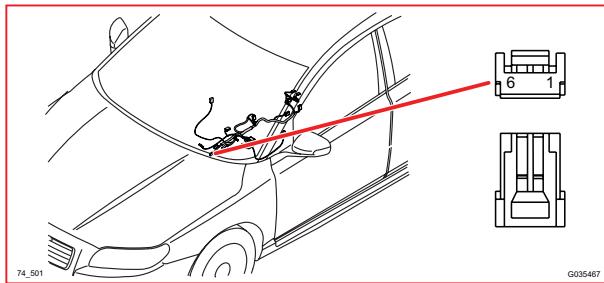
G035806

74/412 Connector



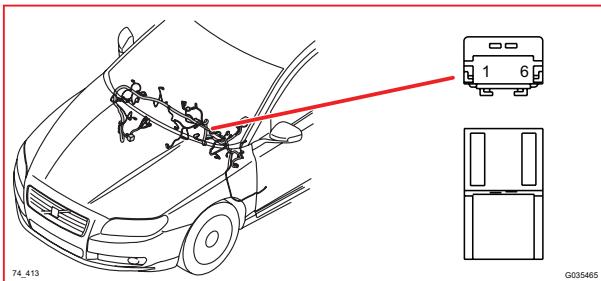
G035464

74/501 Connector



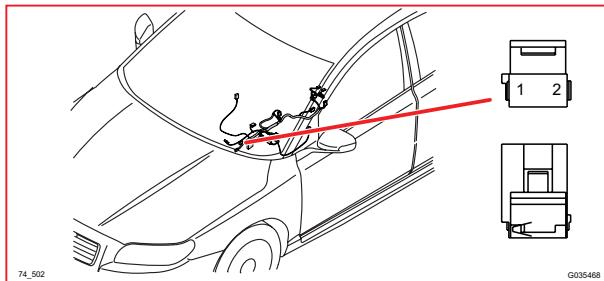
G035467

74/413 Connector



G035465

74/502 Connector

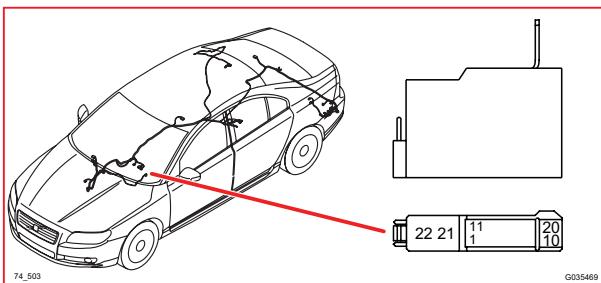


G035468

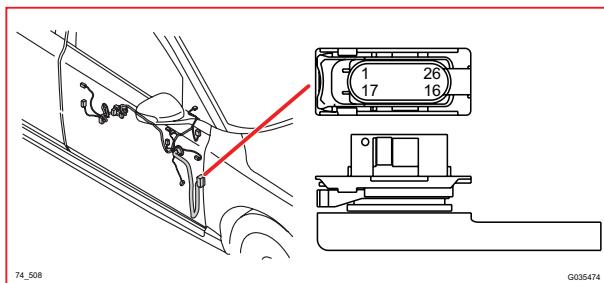
Component illustrations

74/503 - 74/512

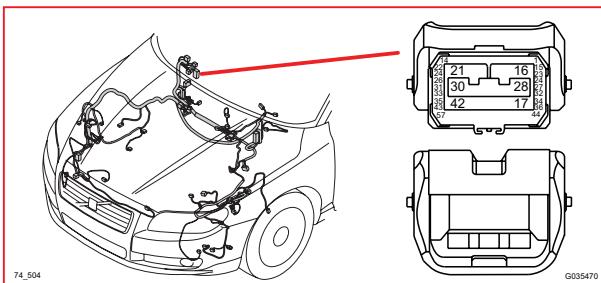
74/503 Connector



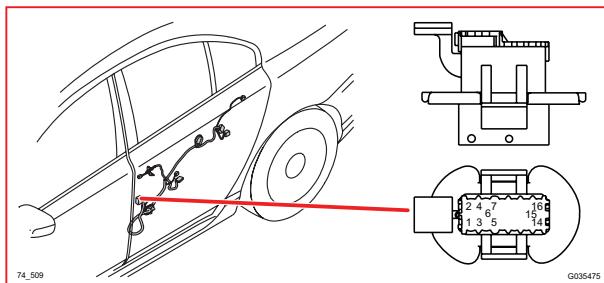
74/508 Connector



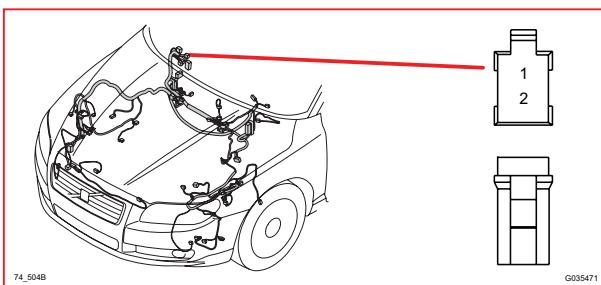
74/504 Connector



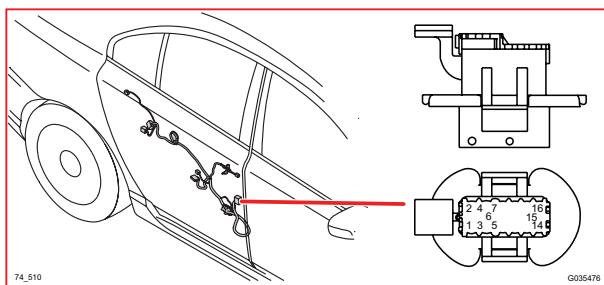
74/509 Connector



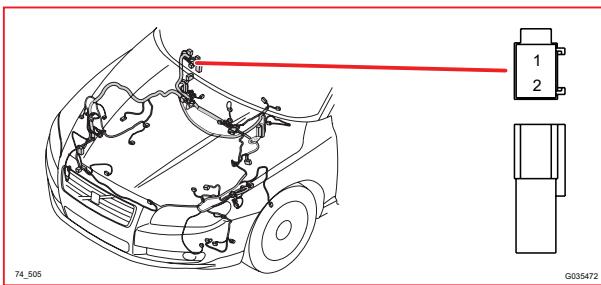
74/504B Connector



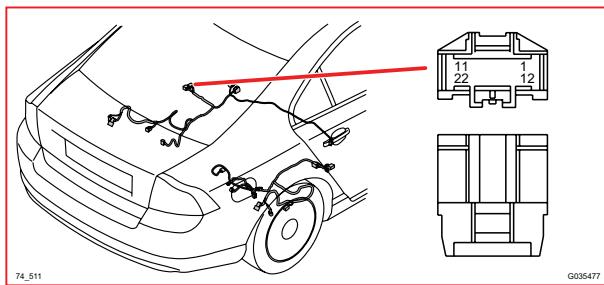
74/510 Connector



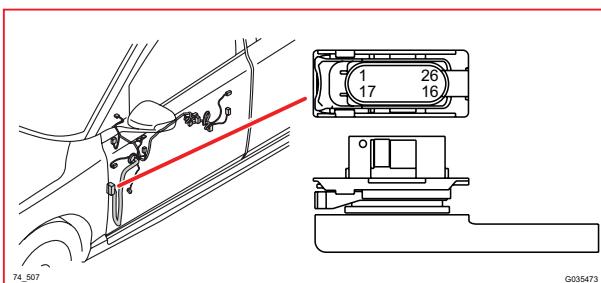
74/505 Connector



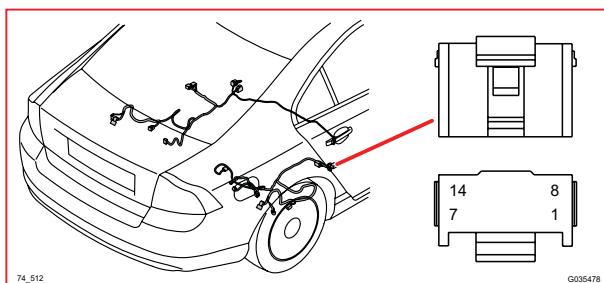
74/511 Connector



74/507 Connector



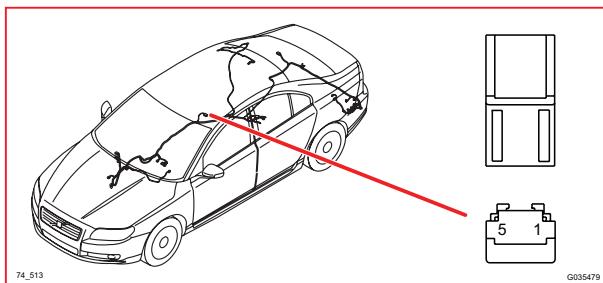
74/512 Connector



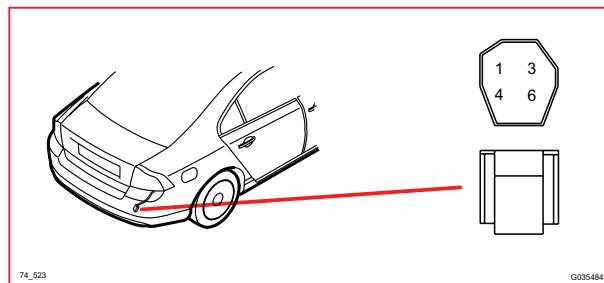
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74/513 - 74/531

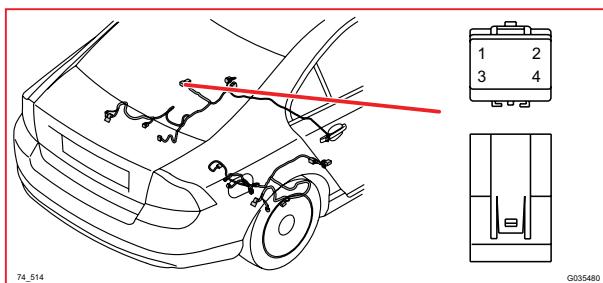
74/513 Connector



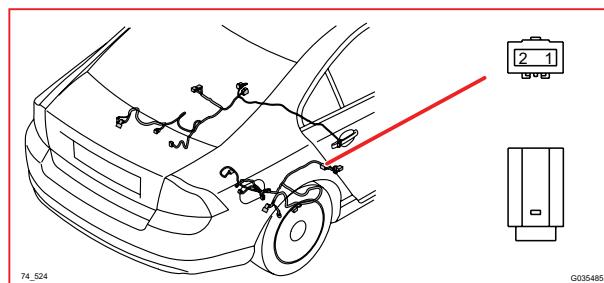
74/523 Connector



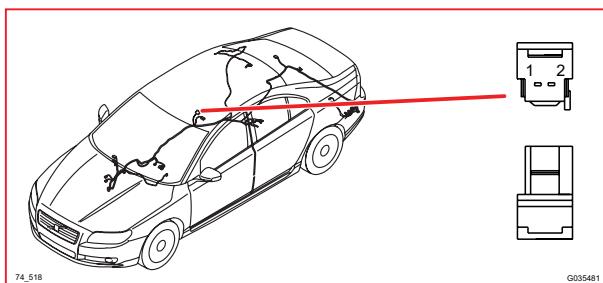
74/514 Connector



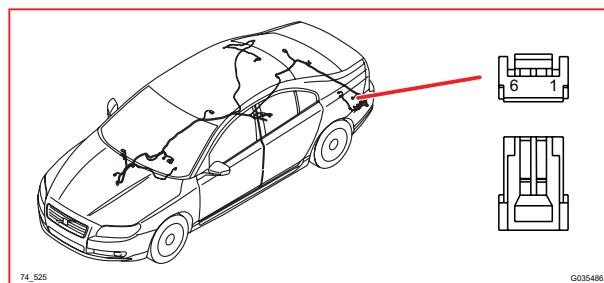
74/524 Connector



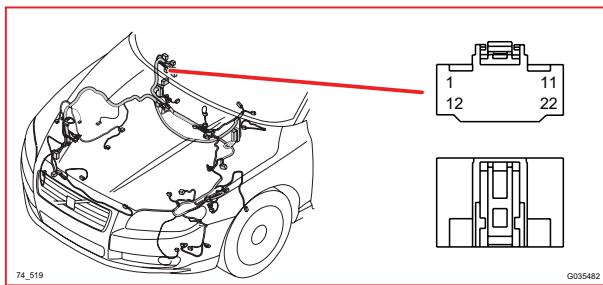
74/518 Connector



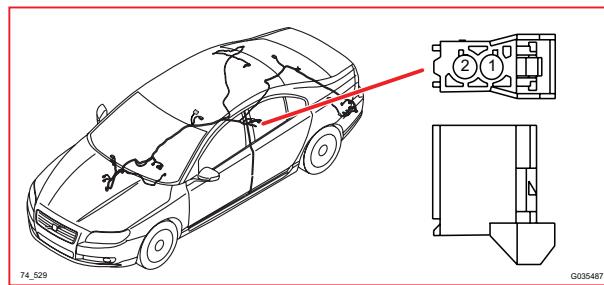
74/525 Connector



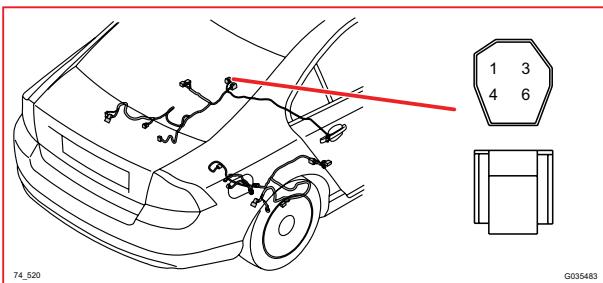
74/519 Connector



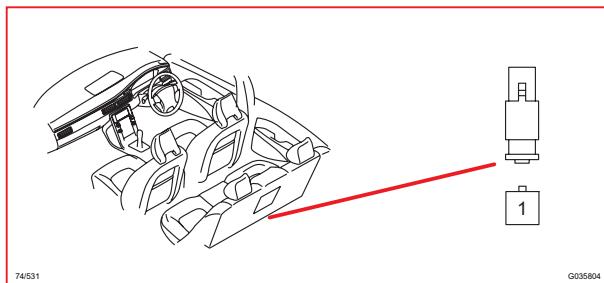
74/529 Connector



74/520 Connector



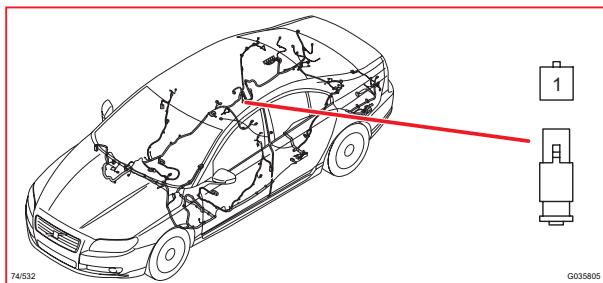
74/531 Connector



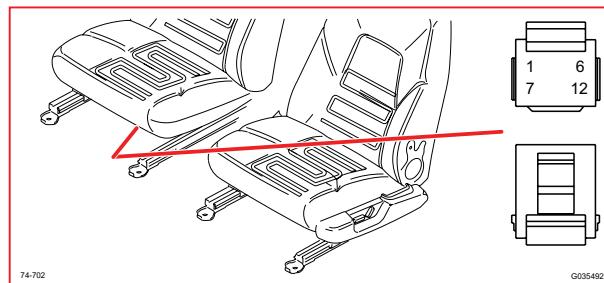
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74/532 - PF/no.

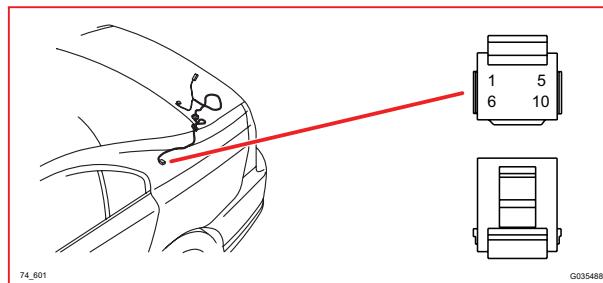
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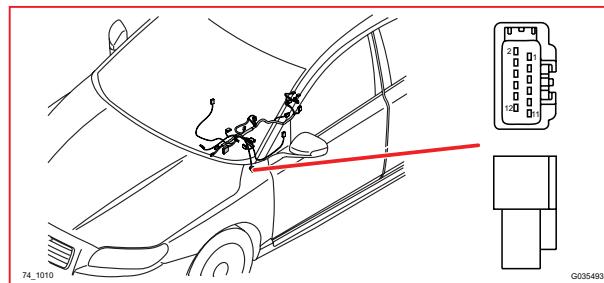
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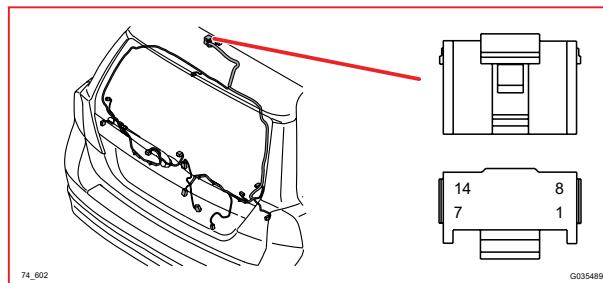
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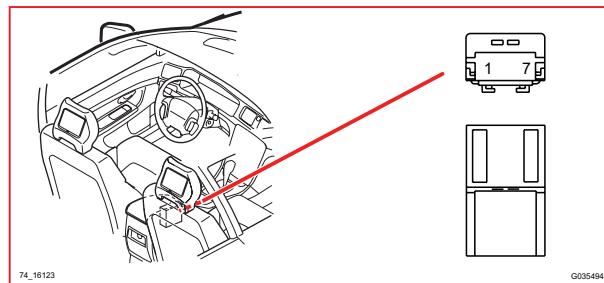
74/1010 Connector



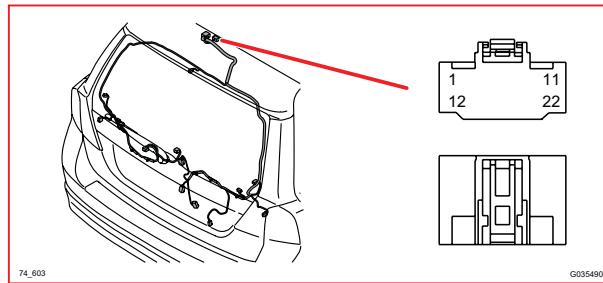
74/602 Connector



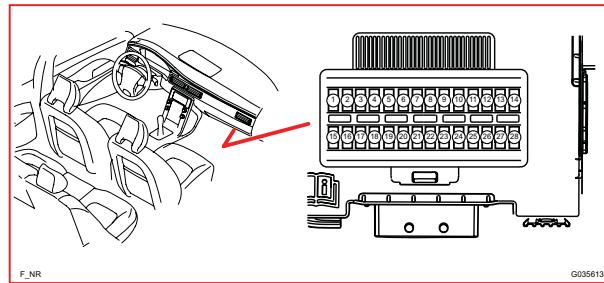
74/16123 Connector



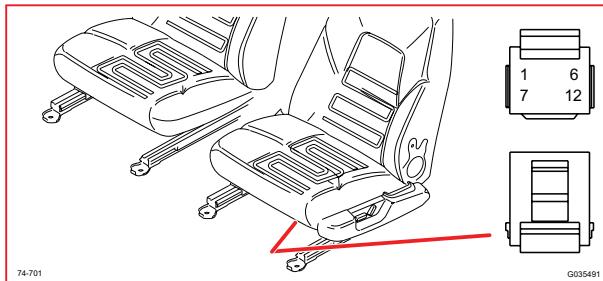
74/603 Connector



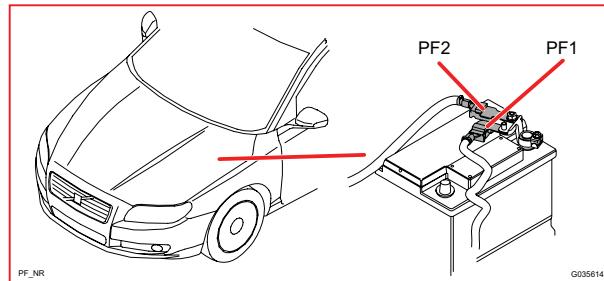
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7/174	Differential pressure sensor, particle filter	8/37	Shift solenoid 1
7/175	Occupant weight sensor, seat belt reminder	8/38	Shift solenoid 2
7/178	Front impact sensor, right	8/39	Lock-up solenoid
7/179	Front impact sensor, left	8/40	Vacuum valve variable intake manifold, 4-Cyl.
7/188	Camshaft position sensor, intake bank 1, 8-Cyl.	8/45	Archive unit, DSTC
7/189	Camshaft position sensor, exhaust bank 1, 8-Cyl.	8/46	Auto-dimming rearview mirror
7/190	Temperature sensor, catalytic converter	8/48	Igniter side airbag front driver's seat
7/191	Temperature sensor, particle filter	8/51	Igniter side airbag front passenger seat
7/193	Position sensor turbo	8/52	Igniter, rear left belt tensioner
7/194	Belt retractor sensor, driver	8/55	Igniter, rear right belt tensioner
7/195	Belt retractor sensor, passenger	8/56	Rear left head restraint solenoid
7/199	Ultrasonic sensor (IMS)	8/59	Rear right head restraint solenoid
7/203	Forward-aimed radar (FLR)	8/60	Driver's side airbag igniter, stage 2
7/204-		8/61	Belt tensioner igniter, center rear seat
7/207	Front parking assistance sensor	8/62	Igniter, left inflatable curtain
7/208	Side impact sensor, left front door	8/66	Igniter, right inflatable curtain
7/209	Side impact sensor, right front door	8/67	Relief valve
7/210-		8/68	Throttle solenoid
7/213	Tire pressure sensor	8/71	Control valve, fuel volume
7/214	Heartbeat sensor	8/77	Solenoid, variable valve timing, exhaust, 5-Cyl.
7/220	Load sensor hydraulic pump	8/81	Solenoid, variable valve timing, exhaust, bank 2, 8-Cyl.
7/227A	Tailgate pinch sensor, right	8/81	Solenoid, variable turbo geometry
7/227B	Tailgate pinch sensor, left	8/82	Switch, vacuum pump
7/238	Alcolock sensor	8/84	Lap belt tensioner, driver
8/3	Electromagnetic clutch, climate control system	8/92	Control valve fuel pressure
8/6-11	Injection valves	8/98	Steering column igniter
8/18	EVAP valve, 4-Cyl.	8/99	Variable intake valve
8/18	EVAP valve, 5-Cyl.	8/107	Control valve fuel flow
8/18	EVAP valve, 6-Cyl.	8/111	Bypass valve, EGR cooling
8/18	EVAP valve, 8-Cyl.	8/113	Valve mixing air/fuel
8/19	Solenoid, variable valve timing, intake, bank 2, 8-Cyl.	8/114	
8/20	Shock absorber, Four-C, front left	8/115	Injector, 8-Cyl.
8/21	Shock absorber, Four-C, front right	8/116	Solenoid, variable valve timing, intake, 5-Cyl.
		8/117	Solenoid, variable valve timing, intake, 6-Cyl.
		8/117	Solenoid, variable valve timing, intake, 8-Cyl.
		8/117	Solenoid, variable valve timing, exhaust, bank 1, 8-Cyl.
		8/118	Solenoid, variable valve timing, exhaust, bank 1, 8-Cyl.

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8/120	EGR valve	10/12	Front right running/parking light
8/124	Passenger side airbag igniter, stage 3	10/13	Front left direction indicator
8/125	Solenoid front cam profile	10/14	Front right direction indicator
8/126	Solenoid rear cam profile	10/15	Direction Indicator rear-view mirror left
8/128	Driver's belt force limiter	10/16	Direction indicator, right door mirror
8/129	Passenger belt force limiter	10/17	Lamp housing, rear right V70
8/132	Control valve inlet	10/17	Lamp housing, rear right, S80
8/133	Control valve fuel pressure	10/18	Lamp housing, rear left, V70
8/134	Solenoid, reverse interlock, manual	10/18	Lamp housing, rear left, S80
8/142	Linear pressure solenoid SLB1	10/19	Auxiliary brake light V70
8/143	Linear pressure solenoid SLC1	10/19	Auxiliary brake light, S80
8/144	Linear pressure solenoid SLC2	10/22	Ceiling light
8/145	Linear pressure solenoid SLC3	10/25	Ceiling light, cargo compartment, V70
9/1	Front 12V outlet	10/29	Glove compartment lighting
9/2	Rear window defroster	10/43	Brake light right, V70
9/8	Heating element, LH rear seat cushion	10/43	Brake light right, S80
9/9	Heating element, LH rear seat backrest	10/44	Tail lamp 1 right, V70
9/10	Heating element, RH rear seat cushion	10/44	Tail lamp 1 right, S80
9/11	Heating element, RH rear seat backrest	10/45	Tail lamp 2 right, V70
9/12	Seat Heating Module (SHM), driver's side	10/45	Tail lamp 2 right, S80
9/13	Seat Heating Module (SHM), passenger side	10/46	Fog light, rear right, V70
9/14	Control module, rear left seat heater	10/46	Fog light, right rear, S80
9/15	Control module, RH rear seat heater	10/47	Direction indicator, rear right, V70
9/16	Heating element, driver's seat backrest	10/47	Direction indicator, right rear, S80
9/17	Heating element, passenger seat backrest	10/48	Reversing light, right, V70
9/18	Heating element, driver's seat cushion	10/48	Reversing light right, S80
9/19	Heating element, passenger seat cushion	10/50	Brake light, left, V70
9/24	Refrigeration box	10/50	Brake light left, S80
9/25	Rear 12V outlet	10/51	Tail lamp 1 left, V70
9/30	Auxiliary heater	10/51	Tail lamp 1 left, S80
9/32	PTC resistor, crankcase ventilation	10/52	Tail lamp 2 left, V70
9/38	Electrically heated fuel filter	10/52	Tail lamp 2 left, S80
9/39	Heating element camera	10/53	Fog light, left rear, V70
9/42	PTC-element	10/53	Fog light, rear left, S80
9/43	Heated windshield washer nozzle, left	10/54	Direction indicator, left rear, V70
9/44	Heated windshield washer nozzle, right	10/54	Direction indicator, rear left, S80
9/47	PTC resistor crankcase ventilation in hose	10/55	Reversing light left, V70
10/1	Lamp housing, front left	10/55	Reversing light left, S80
10/2	Lamp housing, front right	10/64	Right-hand high beam
10/3	License plate lighting, V70	10/65	Auxiliary light, front right
10/3	License plate lighting, S80	10/66	Right-hand low beam
10/5	Fog light, front left	10/68	Left-hand high beam
10/6	Fog light, front right	10/69	Auxiliary light, front left
10/11	Front left running/parking light	10/70	Left-hand low beam
		10/72	Front ashtray lighting

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10/114	Left-hand vanity mirror lighting	16/3.1	Right-hand front door speaker
10/115	Vanity mirror lighting, right	16/3.2	Right-hand front door speaker
10/125	Left-hand front courtesy lighting	16/4.1	Left-hand front door speaker
10/126	Right-hand front courtesy lighting	16/4.2	Left-hand front door speaker
10/127	Lighting, cargo compartment, left-hand side, V70	16/5	Right-hand rear door speaker
10/127	Lighting, cargo compartment, left-hand side, S80	16/6	Left-hand rear door speaker
10/128	Lighting, cargo compartment, right-hand side, V70	16/10	Horn 1
10/128	Lighting, cargo compartment, right-hand side, S80	16/11	Horn 2
10/128	Lighting, cargo compartment, right-hand side, S80	16/16	Window antenna amplifier
10/128	Lighting, cargo compartment, right-hand side, V70	16/26	Center dashboard speaker
10/128	Lighting, cargo compartment, right-hand side, S80	16/35	Siren Control Module (SCM)
10/128	Lighting, cargo compartment, right-hand side, S80	16/36	TV receiver
10/148	Lighting, left front door mirror	16/45	Portable navigation system
10/149	Lighting, right front door mirror	16/46	High Level Display Front module (HLDF)
10/150	Rear reading light	16/47	Antenna GSM/GPS/RDAR
10/161	Lighting mug holder	16/55	Left-hand front tweeter
10/241	Left-hand front door handle lighting	16/56	Right-hand front tweeter
10/242	Right-hand front door handle lighting	16/60	Phone Module (PHM)
10/243	Left-hand rear door handle lighting	16/62	Hand unit, mobile phone
10/244	Right-hand rear door handle lighting	16/69	TV antenna left
10/249	Sill lighting, front driver's side	16/70	TV antenna right
10/250	Sill lighting, front passenger side	16/79	Subwoofer Module (SUB), V70
10/251	Sill lighting, rear driver's side, S80	16/81A	Screen, LH head restraint
10/252	Sill lighting, rear passenger side, S80	16/81B	Screen, RH head restraint
10/276	Lighting center armrest rear 1	16/98	Microphone
10/277	Lighting center armrest rear 2	16/105	Audio Module (AUD)
10/280	Lighting cooler compartment left	16/108	Multimedia Module (MMM)
10/281	Lighting cooler compartment right	16/109	DVD player/control module
10/282	Lighting door compartment front left	16/111	Rear headphone sockets
10/283	Lighting door compartment front right	16/123	Auxiliary equipment input (AUX)
10/284	Lighting door compartment front left	16/123.2	Auxiliary equipment input (AUX)
10/285	Lighting door compartment front right	16/123.3	RSE-AUX input
10/286	Lighting floor driver's side	16/127	Microphone, mobile phone handsfree
10/287	Lighting floor passenger side	16/132	Antenna door lock trunk lid/tailgate, V70
11A/no.	Main fuses in the engine compartment fuse box	16/132	Antenna, door lock, bumper, S80
11B/no.	Fuses in the engine compartment fuse box	16/133	Antenna, door lock, cargo compartment
11D/A	Fuses in cargo compartment fuse box	16/134	Antenna, door lock, passenger compartment 2
11D/B	Fuses in cargo compartment fuse box	16/135	Antenna, door lock, passenger compartment 3
11D/D	Fuses in cargo compartment fuse box	16/136	LH rear door tweeter
11/no.	Fuse in extra fuse holder, passenger compartment	16/137	RH rear door tweeter
16/1	Integrated Audio Module (IAM)	16/138	Right-hand rear window antenna
		16/140	SIM card reader
15/31	Distribution box in engine compartment	16/141	Interference filter, rear window, left
15/32	Rear electrical center	16/145	Remote digital audio receiver (RDAR)
15/33	Engine compartment cold zone	16/147	Bluetooth Phone Module (BPM)
		16/159	Control module, mobile phone handsfree
		16/162	Digital radio receiver control module (DABM)

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17/13	Data link connector	31/7	Ground connection, Left bottom rail
17/19	12V outlet, cargo compartment, V70	31/10	Ground connection, Left bottom rail
17/19	12V outlet, cargo compartment, S80	31/15	Ground connection, Right bottom rail
17/37	4-pin outlet, tow hitch cable harness	31/47	Ground connection, Left rear bumper abutment
17/38	7-pin outlet, tow hitch cable harness	31/48	Ground connection, Right rear bumper abutment
17/39	13-pin outlet, tow hitch cable harness	31/65	Ground connection, Rear seat riser, left side
17/42	USB-port	31/66	Ground connection, Front seat riser, left side
17/45	Alcolock outlet	31/67	Ground connection, Rear seat riser, right side 1
18/4	Contact reel	31/68	Ground connection, Rear seat riser, right side 2
19/4	Analog clock	31/83	Ground connection, Left bottom rail
20/3-8	Spark plug and ignition coil	31/84	Ground connection, Right bottom rail
20/12-13	Spark plug and ignition coil	31/88	Ground connection, Engine ignition coils, 5-Cyl.
20/16	Capacitor	31/88	Ground connection, Engine ignition coils, 6-Cyl.
20/22-26	Glow plug	31/89	Ground connection, Engine ignition coils, 5-Cyl.
26/5	DC/AC converter, fuel tank	31/89	Ground connection, Engine ignition coils, 6-Cyl.
26/6	Converter/control module, sill moldings, driver's side	31/90	Ground connection, Engine ignition coils, 8-Cyl.
26/7	Converter/control module, sill moldings, passenger side	31/93	Ground connection, Left wheel housing 2
26/8	Alcolock charging cradle	31/94	Ground connection, Right wheel housing 2
27/2	Indicator, visual collision warning	31/95	Ground connection, Left wheel housing
27/3	Left Camera Module (LCM)	31/96	Ground connection, Right wheel housing 3
27/4	Right Camera Module (RCM)	31/100	Ground connection, Engine ignition coils, 8-Cyl.
31/1	Forward looking camera	31/XX4	Ground connection, Engine-Body
27/6	Camera	31/XX5	Ground connection, ECM
31/1	Ground connection, PTC	31/XX10	Ground connection, Left wheel housing 1
31/2	Ground connection, Left wheel housing	31/XX14	Ground connection, Left wheel housing 3 (ABS)
31/3	Ground connection, Body battery	31/XX15	Ground connection, Right wheel housing
31/4	Ground connection, engine	31/AL	Ground connection, Auxiliary lights
31/6	Ground connection, Left bottom rail	31/INFOT	Ground connection, Infotainment
		31/TRM	Ground connection, Accessories
		73/no.	Branching point

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74/9	Connector	74/510	Connector
74/30	Connector	74/511	Connector
74/31	Connector	74/512	Connector
74/53	Connector	74/519	Connector
74/86	Connector	74/514	Connector
74/99	Connector	74/518	Connector
74/133	Connector	74/519	Connector
74/276	Connector	74/520	Connector
74/277	Connector	74/523	Connector
74/301	Connector	74/524	Connector
74/302	Connector	74/525	Connector
74/303	Connector	74/529	Connector
74/304	Connector	74/531	Connector
74/307	Connector	74/532	Connector
74/308	Connector	74/601	Connector
74/309	Connector	74/602	Connector
74/401	Connector	74/603	Connector
74/402	Connector	74/701	Connector
74/403	Connector	74/702	Connector
74/404	Connector	74/1010	Connector
74/405	Connector	74/16123	Connector
74/406	Connector	F/no.	Fuses
74/407	Connector	PF/no.	Main fuse by battery
74/407B	Connector	3X/19	Connector interface, original car
74/408	Connector	3X/21	Connector interface, original car
74/409	Connector	3X/80	Connector interface, original car
74/411	Connector	3X/82	Connector interface, original car
74/412	Connector	4X/110	Connector interface, original car
74/413	Connector	9X/1	Connector interface, original car
74/414	Connector	10X/72	Connector interface, original car
74/418	Connector	10X/125	Connector interface, original car
74/419	Connector	10X/126	Connector interface, original car
74/501	Connector	16X/1	Connector interface, original car
74/502	Connector	17X/19	Connector interface, original car
74/503	Connector	74X/9	Connector interface, original car
74/504	Connector	74X/401	Connector interface, original car
74/504B	Connector	74X/402	Connector interface, original car
74/505	Connector	74X/414	Connector interface, original car
74/507	Connector		
74/508	Connector		
74/509	Connector		