



Volvo V70
(2009-2010)



Wiring Diagrams and Electric Model Year 2010

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

WIRING DIAGRAM 2010



TP 39152202

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

Warning!

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

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

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

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

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

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

General recommendations

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

Test terminal

Fuse in cargo compartment auxiliary fuse box.

Changes introduced up to April 2009 inclusive

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

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

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

Ordering:

Electronic Wiring Diagrams (EWD) can be ordered from the Technical Information Shop (TIS) at

www.volvocarstechinfo.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
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Group 43	= Transmission
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Group 64	= Steering
Group 76	= Shock absorbers
Group 83	= Doors and openings
Group 84	= Exterior decorative elements, etc.
Group 85	= Interior equipment
Group 87	= Climate control system
Group 88	= Internal equipment

Ignition switch symbols

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

Countries/Markets

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

Other

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

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

B. Branching points

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

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

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

C. Connectors

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

D. Electrical distribution

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

E. Data communication

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

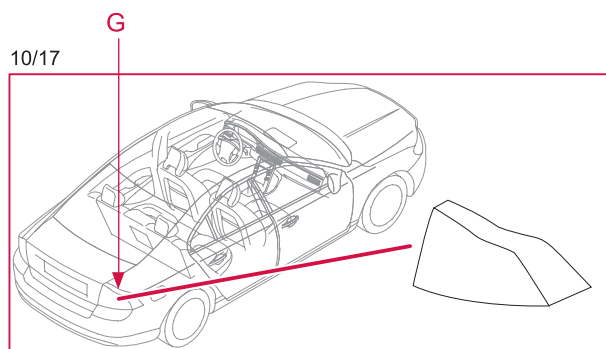
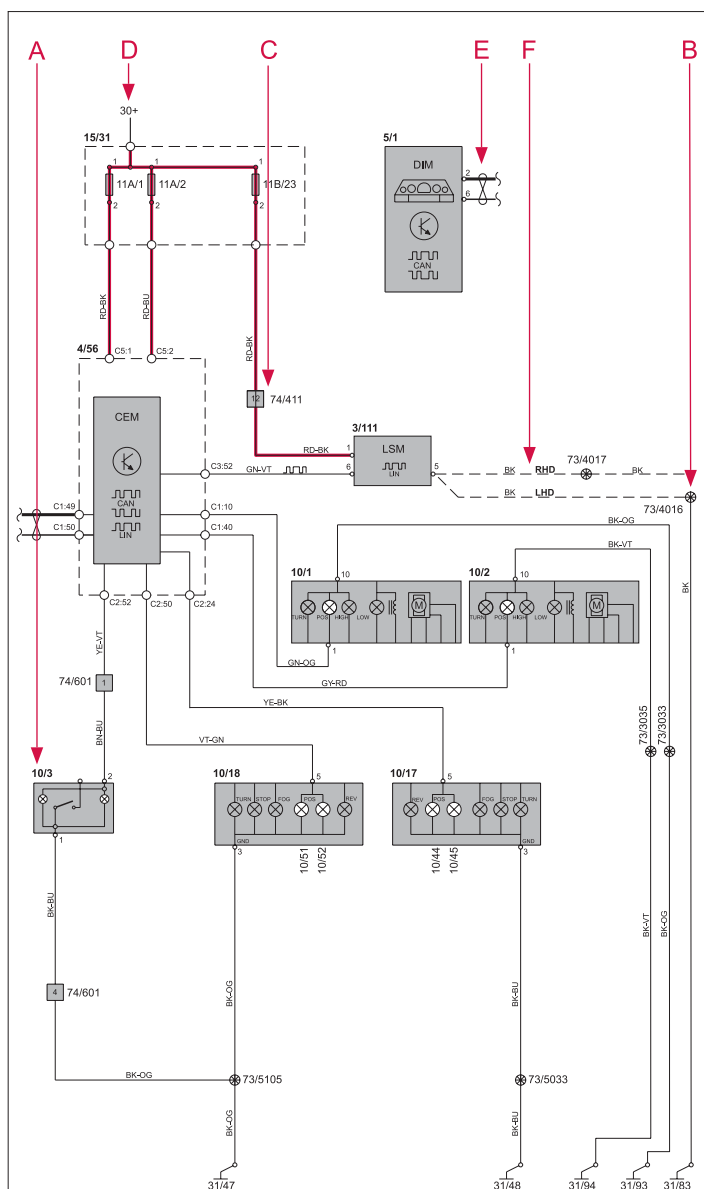
F. Abbreviations

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

G. Component location

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
- = 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

Overview, Electrical center and Cold zone in engine compartment

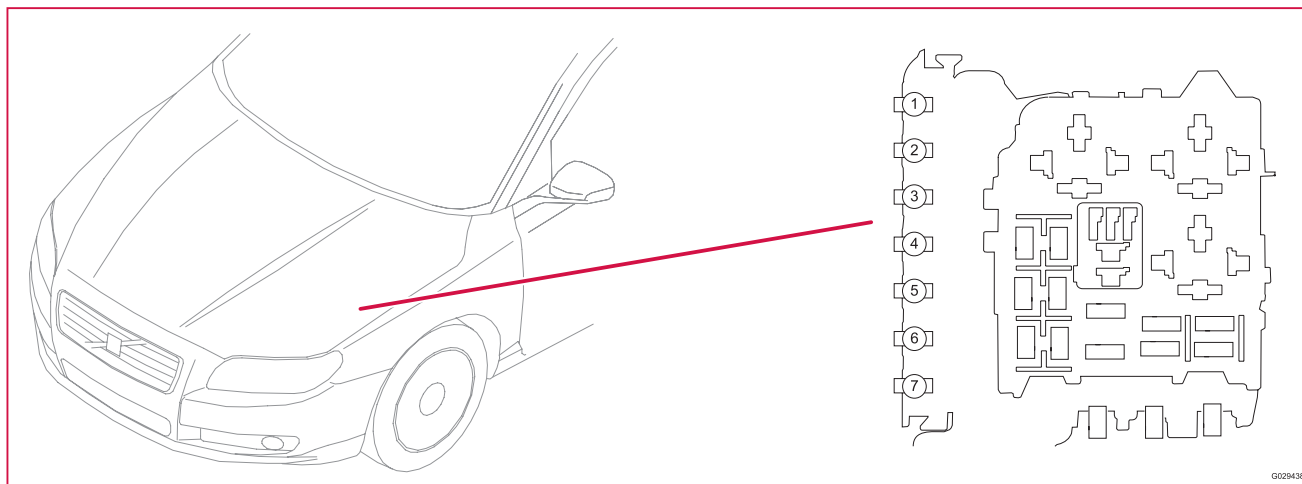


Overview, Distribution box in cargo compartment



Fuses

Distribution box in engine compartment F1-F7

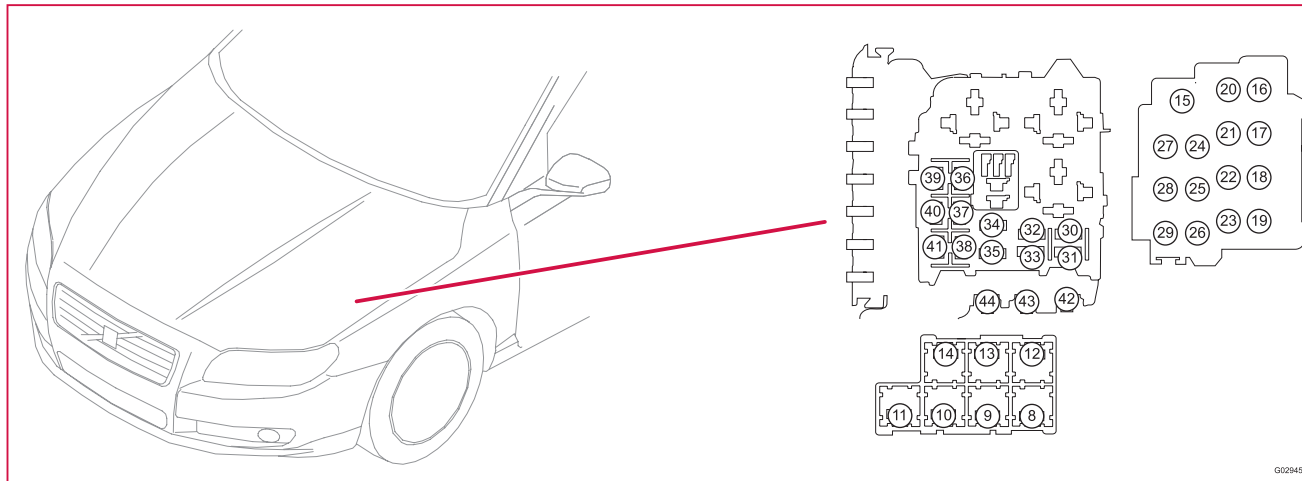


15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F1	11A/1	Main fuse for fuses in CEM	-	50
F2	11A/2	Main fuse for fuses in CEM	-	50
F3	11A/3	11D/A1-11D/A12 Fuses in cargo compartment fuse box	-	60
F4	11A/4	2/88 Relay, 15-feed rear	-	60
		11D/B1-11D/B8 Fuses in cargo compartment fuse box	2/88	
		11D/B9-11D/B12 Fuses in cargo compartment fuse box	-	
F5	11A/5	11D/D1-11D/D7 Fuses in cargo compartment fuse box	-	50
F7	11A/7	9/42 PTC-element	-	100
continues				

Fuses

Distribution box in engine compartment F9-F24

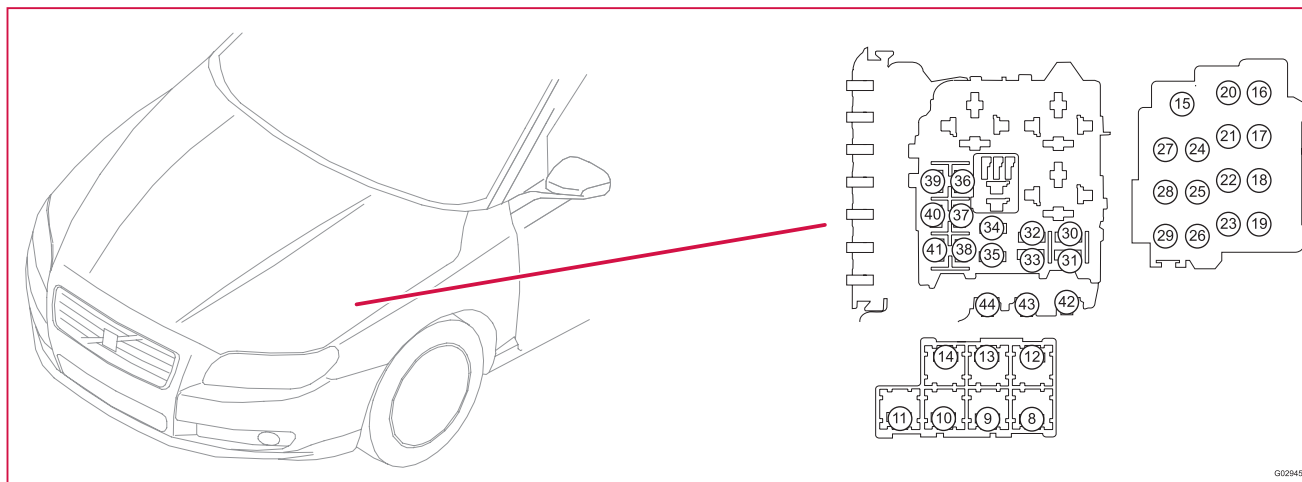


15/31 Distribution box in engine compartment

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)	-	25
F11	11B/11	4/31 Passenger compartment 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 Speed dependent power steering control module	-	5
F20	11B/20	4/28 Transmission Control Module (TCM) 4/28B Transmission Control Module (TCM) MPS6 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 6/164 Electrical power steering module (EPS)	2/133	5
F23	11B/23	3/111 Light Switch Module (LSM)	-	5
F24	11B/24	6/104 High pressure headlight washer motor	-	15
continues				

Fuses

Distribution box in engine compartment F25-F31

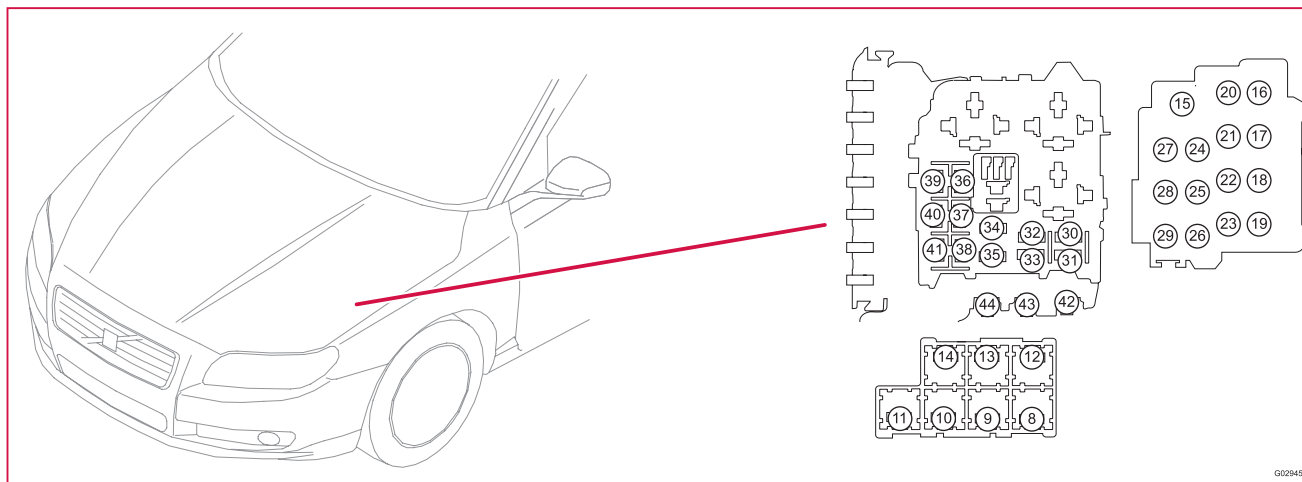


15/31 Distribution box in engine compartment

No.	No.	Fuse function		via	A
F25	11B/25	9/1	Front 12V outlet	-	15
		9/25	Rear 12V outlet	-	
		16/45	Portable navigation system	-	
		16/109	DVD player/control module	-	
F26	11B/26	3/117	Switch unit, ceiling light	-	5
		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)	-			
F27	11B/27	2/31	Relay, 15-feed	-	5
		2/193	Relay, comfort functions	-	
F28	11B/28	2/64	Relay, auxiliary lights	-	20
		10/65	Auxiliary light, front right	2/64	
		10/69	Auxiliary light, front left	2/64	
F29	11B/29	2/17	Relay, horn	-	15
		16/10	Horn 1	2/17	
		16/11	Horn 2	2/17	
F30	11B/30	2/32	Main relay, engine management system	-	10
		4/46	Engine Control Module (ECM)	-	
F31	11B/31	4/28	Transmission Control Module (TCM)	-	15
		4/28	Transmission Control Module (TCM) MPS6	-	
continues					

Fuses

Distribution box in engine compartment F32-F37

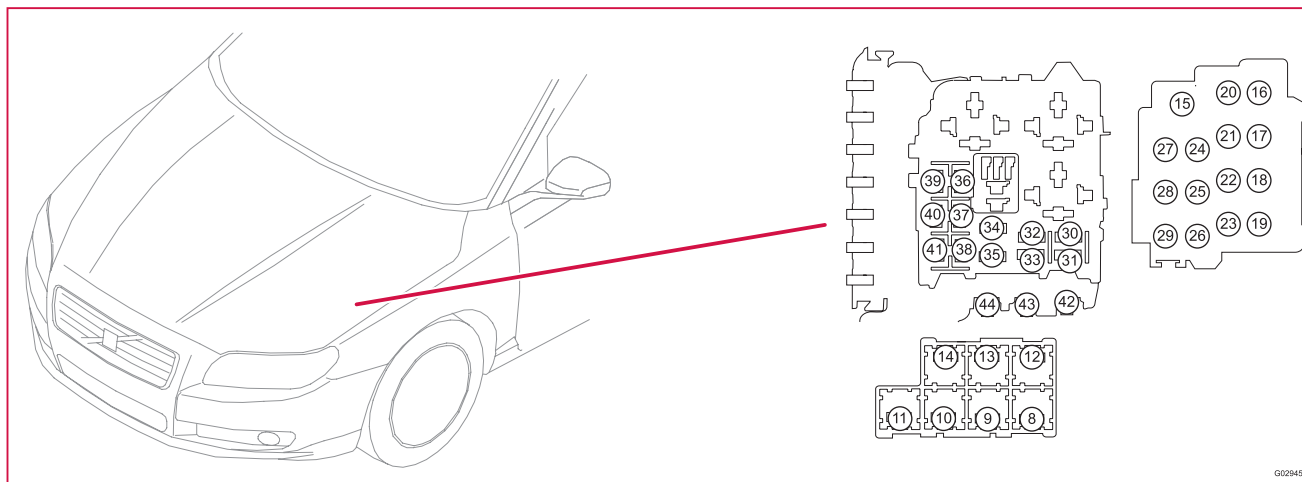


15/31 Distribution box in engine compartment

No.	No.	Fuse function		via	A
F32	11B/32	8/3	Electromagnetic clutch, climate control system	2/22	15
F33	11B/33	2/14	Relay, glow plug system. 4-Cyl. Diesel	-	5
		2/22	Relay, climate control system	-	
		2/239	Relay, coolant pump, 8-Cyl.	-	
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
		20/12-13	Spark plug with ignition coil, 8-Cyl.	-	
		20/16	Capacitor	-	
		4/109	Control module glow plug, 5-Cyl. Diesel	-	10
		20/3-6	Spark plug with ignition coil, 4-Cyl.	-	
		8/82	Solenoid, variable turbo geometry, 4-Cyl. Diesel	-	
		8/111	Control valve fuel flow, 4-Cyl. 1.6L Diesel	-	
	8/132	Control valve intake, 4-Cyl. 2.0L Diesel	-		
F36	11B/36	4/46	Engine Control Module (ECM), 4-, 5-, 6-, 8-Cyl.	-	10
		6/120	Throttle unit	4/46	
		4/46	Engine control module (ECM), 4-, 5-Cyl. Diesel	-	15
		6/120	Throttle unit, 5-Cyl. Diesel	4/46	
F37	11B/37	4/46	Engine Control Module (ECM), 6-Cyl. & 5-Cyl. 1.6L Diesel	-	15
		6/99	Engine EGR, 4-Cyl. 1.6L Diesel	-	
		7/35	Oil level sensor	-	
		8/6-11	Injection valves	-	
		8/98	Control valve fuel pressure, Diesel	-	
		8/111	Control valve fuel flow, 5-Cyl. Diesel	-	
		8/115	Injector	-	
		8/116	Injector	-	
		7/17	Mass airflow sensor (MAF)	-	
			7/17	Mass air flow sensor (MAF), 2.0L Diesel	
continues					

Fuses

Distribution box in engine compartment F38



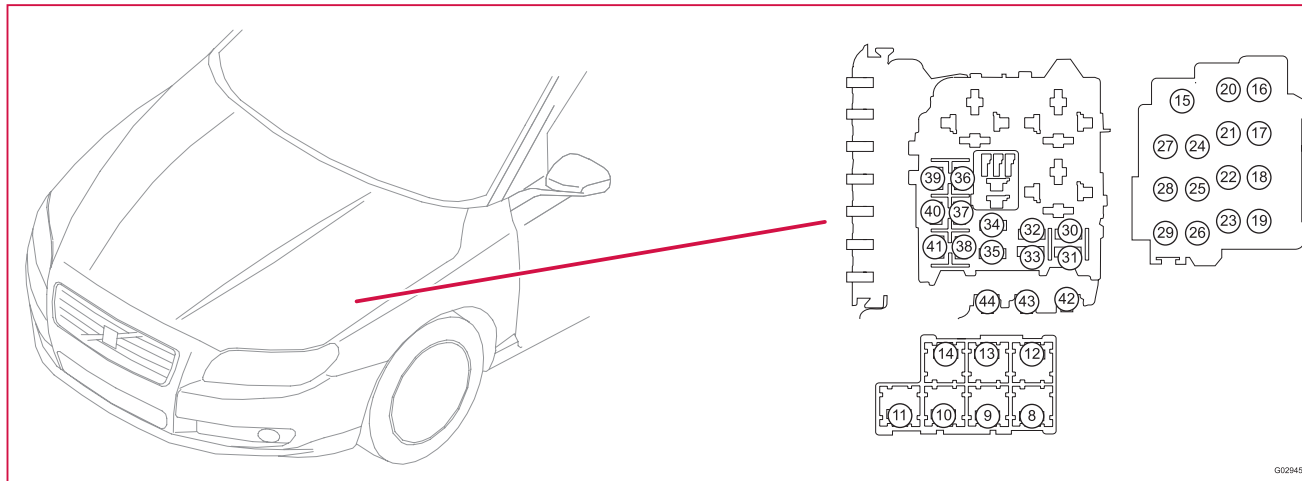
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15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F38	11B/38	6/99 Engine EGR, 4-Cyl. Gasoline	-	10
		8/18 EVAP valve, 4-Cyl. Gasoline	-	
		8/45 Vacuum valve variable intake manifold, 4-Cyl. Gasoline	-	
		8/114 Valve mixing air/fuel, 4-Cyl. Gasoline	-	
		8/77 Control valve, fuel volume, 4-Cyl. 2.0L Diesel	-	
		8/122 Bypass valve charge air cooler, 4-Cyl. 1.6L Diesel	-	
		8/133 Control valve, fuel pressure, 4-Cyl. 2.0L Diesel	-	
		8/3 Electromagnetic clutch climate control system, 5-Cyl. Turbo.	-	
		8/28 Turbocharger control valve, 5 & 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, 1T	-	
		7/35 Oil level sensor, 5-Cyl. Diesel	-	
		8/3 Electromagnetic clutch, climate control system, 5-Cyl. Diesel	-	
		8/113 Bypass valve, EGR cooling, 5-Cyl. Diesel	-	
		8/120 EGR valve, 5-Cyl. Diesel	-	
		8/157 Turbocharger control valve, Diesel, 2T	-	
continues				

Fuses

Distribution box in engine compartment F38-F39



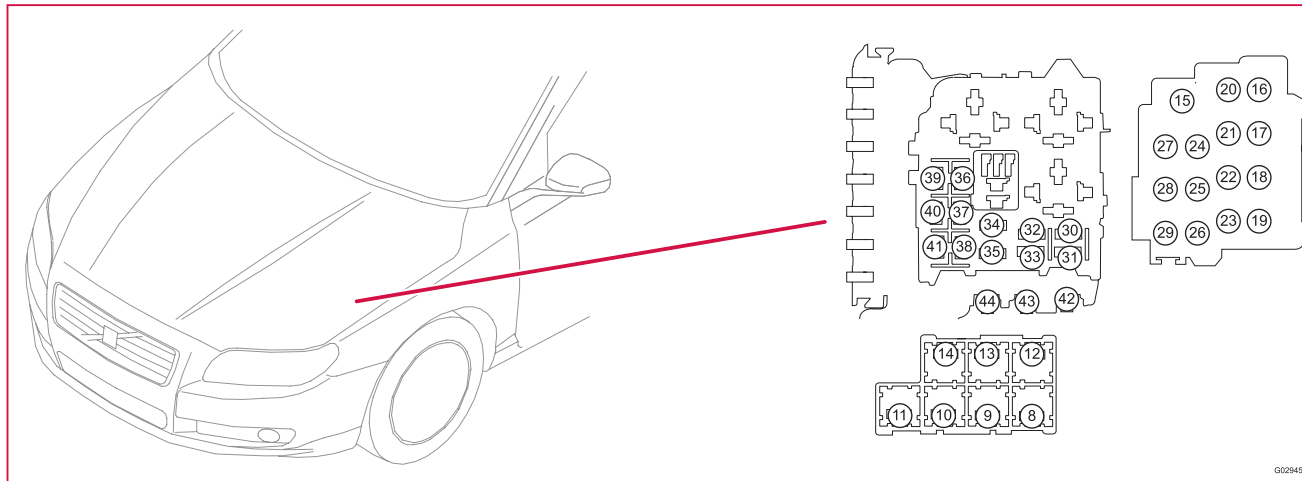
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15/31 Distribution box in engine compartment

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

Fuses

Distribution box in engine compartment F39-F44

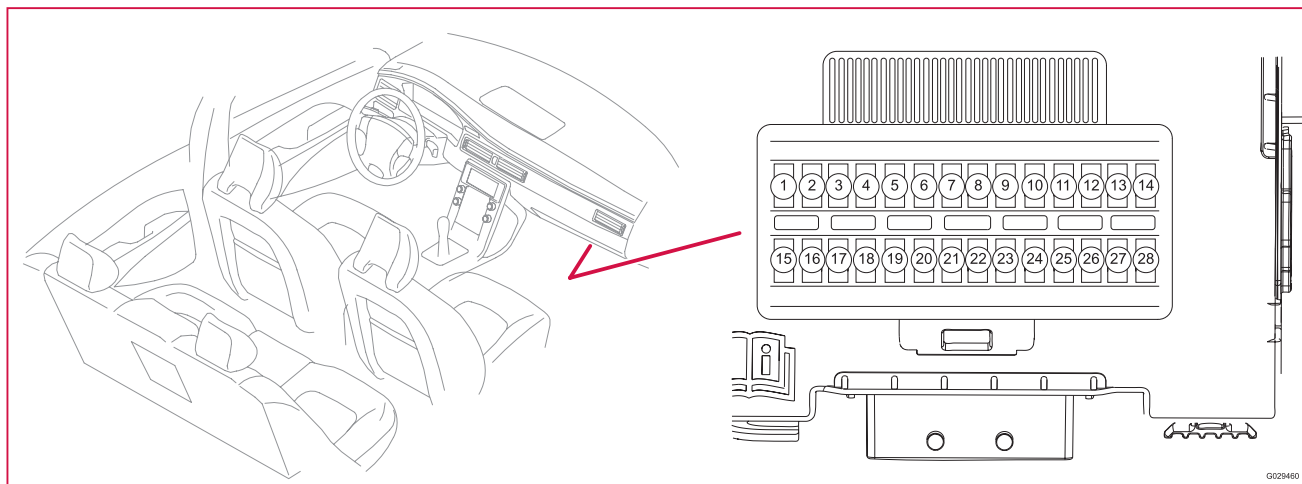


15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F39	11B/39	7/15 Front oxygen sensor, bank 1, 6-Cyl.	-	15
		7/82 Rear oxygen sensor, bank 1, 6-Cyl.	-	
		7/103 Front heated oxygen sensor bank 2, 6-Cyl. W/O T	-	
		7/104 Rear heated oxygen sensor bank 2, 6-Cyl. W/O T	-	
		8/18 EVAP valve, 6-Cyl.	-	
		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.	-	
		8/18 EVAP valve, 8-Cyl.	-	
		8/107 Variable intake valve, 8-Cyl.	-	
F40	11B/40	6/114 Vacuum pump, 5-Cyl.	2/133	20
		9/32 PTC resistor crankcase ventilation, 5-Cyl. Turbo & Diesel	-	
		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
		7/200 Sensor coolant temperature, 6-Cyl.		
		9/32 PTC resistor, crankcase ventilation		
F42	11A/42	20/22-26 Glow plug, 5-Cyl.	4/109	70
		20/22-25 Glow plug, 4-Cyl.	2/14	60
F43	11A/43	4/71 Control module, cooling fan, 5-Cyl. Diesel, 6-Cyl., 8-Cyl.	-	80
		4/71 Control module, cooling fan, 4-Cyl., 5-Cyl.	-	60
F44	11A/44	6/164 Electrical power steering module (EPS), 4-Cyl. 1,6L Diesel	-	80

Fuses

Central Electronic Module (CEM) F1-F11

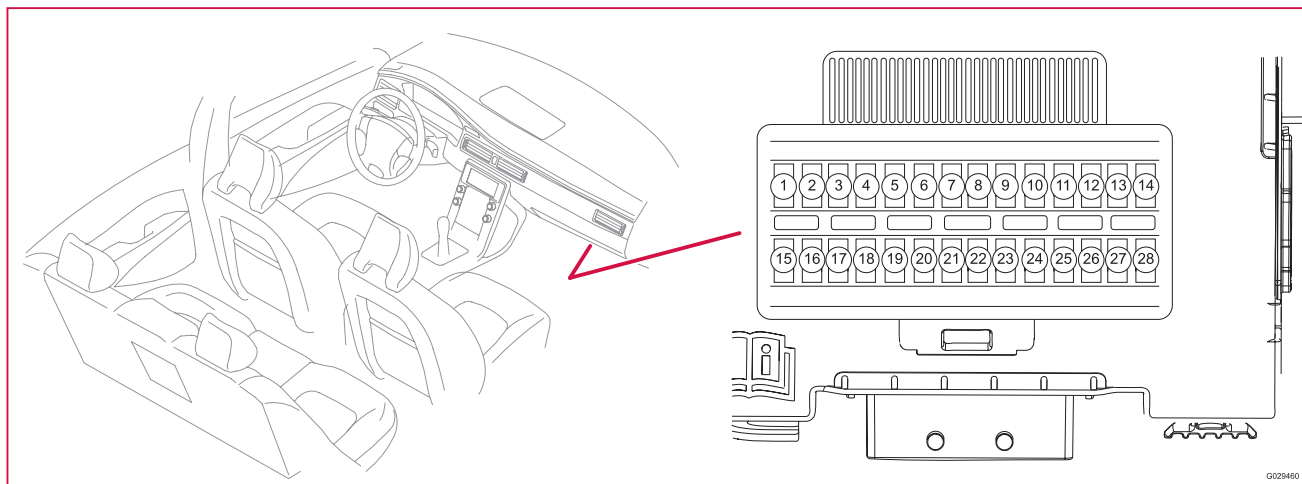


4/56 Central Electronic Module (CEM)

No.	Fuse function	via	A
F1	7/149 Rain Sensor Module (RSM)	-	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) 4/124 Accessory USB unit (AUU) 16/1 Integrated Audio Module (IAM) 16/36 TV receiver 16/109 DVD player/control module 16/159 Control module, cellular phone handsfree	- - - -	15
F7	3/4 Steering wheel switch left (SWSL) 3/131 Steering wheel switch right (SWSR) 3/135 RTI switch	3/130 3/130 3/130, 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

Central Electronic Module (CEM) F13-F19

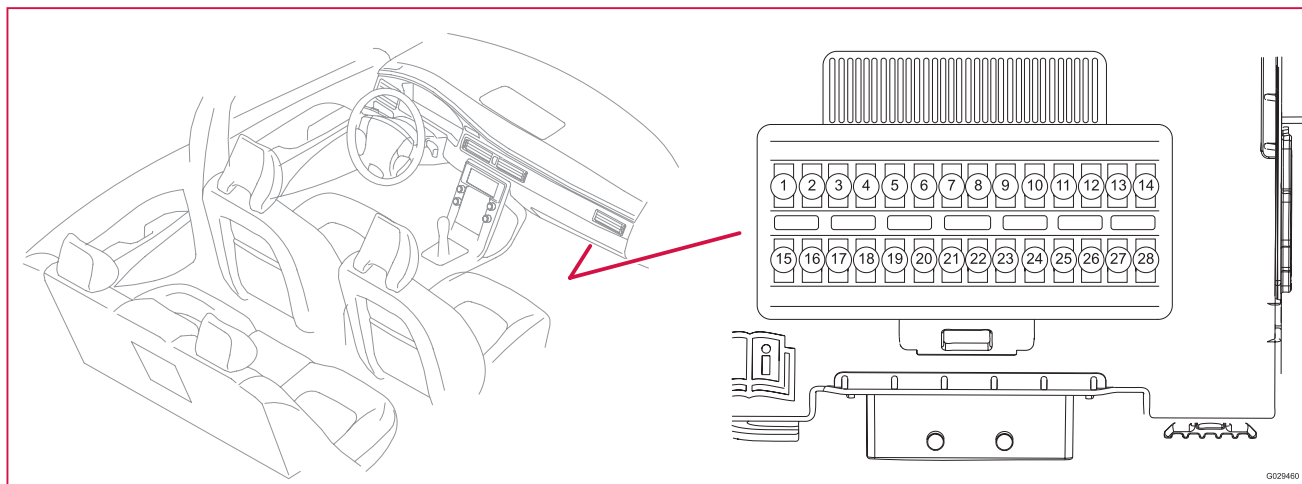


4/56 Central Electronic Module (CEM)

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	-	
	10/22 Ceiling light	-	
	10/25 Ceiling light, cargo compartment, V70	-	
	10/29 Glove compartment lighting	-	
	10/114 Left-hand vanity mirror lighting	-	
	10/115 Right-hand vanity mirror lighting	-	
	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	-	
	17/45 Alcolock outlet	-	
F18	26/5 DC/AC converter, fuel tank	-	5
	26/6 Converter/control module, sill moldings, driver's side	-	
	26/7 Converter/control module, sill moldings, passenger side	-	
	26/8 Alcolock charging cradle	-	
F18	5/1 Driver Information Module (DIM)	-	5
F19	4/52 Power Seat Module (PSM)	-	5
continues			

Fuses

Central Electronic Module (CEM) F20-F28

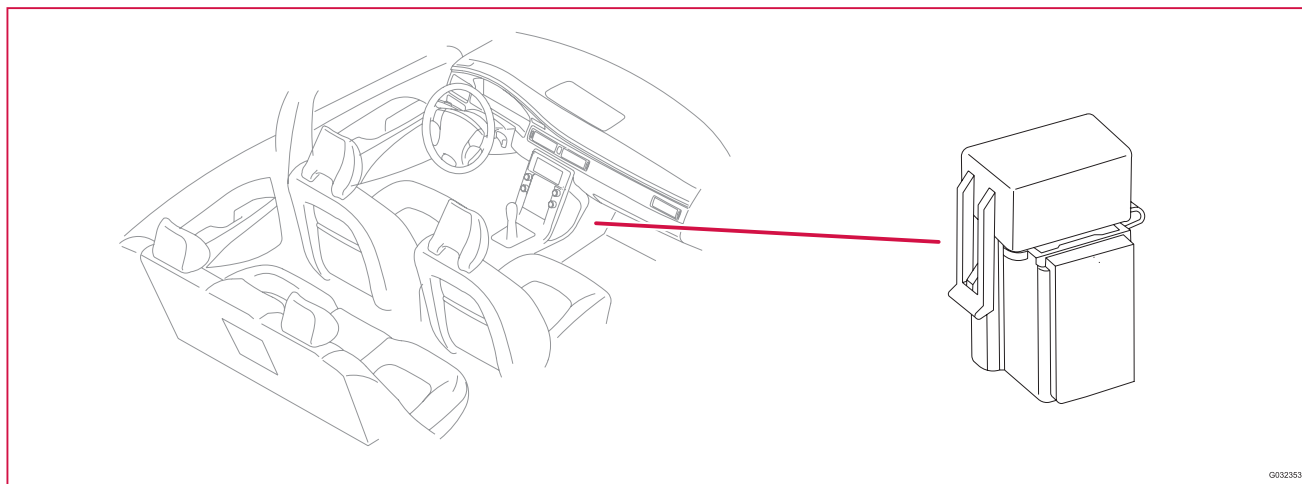


4/56 Central Electronic Module (CEM)

No.	Fuse function	via	A
F20	6/32 Rear window wiper motor, V70	2/16	15
F21	4/119 Remote Keyless Entry (RKE) 4/119.2 Remote Receiver Module (RRX) 7/199 Ultrasonic sensor (IMS) 7/214 Heartbeat sensor	- - - -	5
F22	4/111 Additive Dosing Module (ADM) 6/33 Fuel pump	K8 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	3/9 Contact brake light 4/93 Keyless Vehicle Module (KVM)	- 3/9	5

Fuses

Passenger compartment

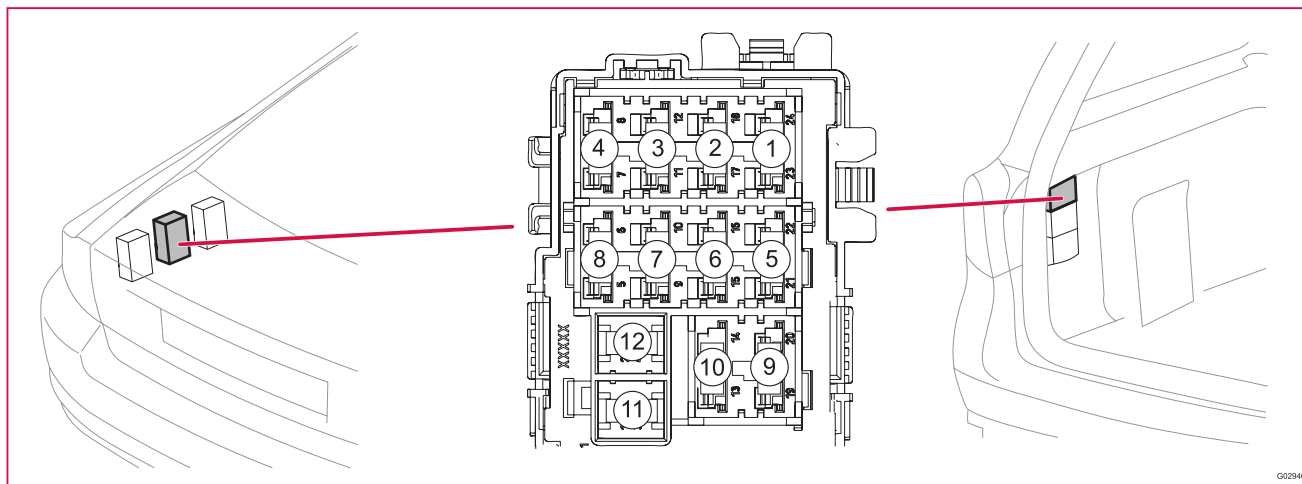


11 Fuse in extra fuse holder, passenger compartment

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

Fuses

Distribution box in cargo compartment FA1-FA12

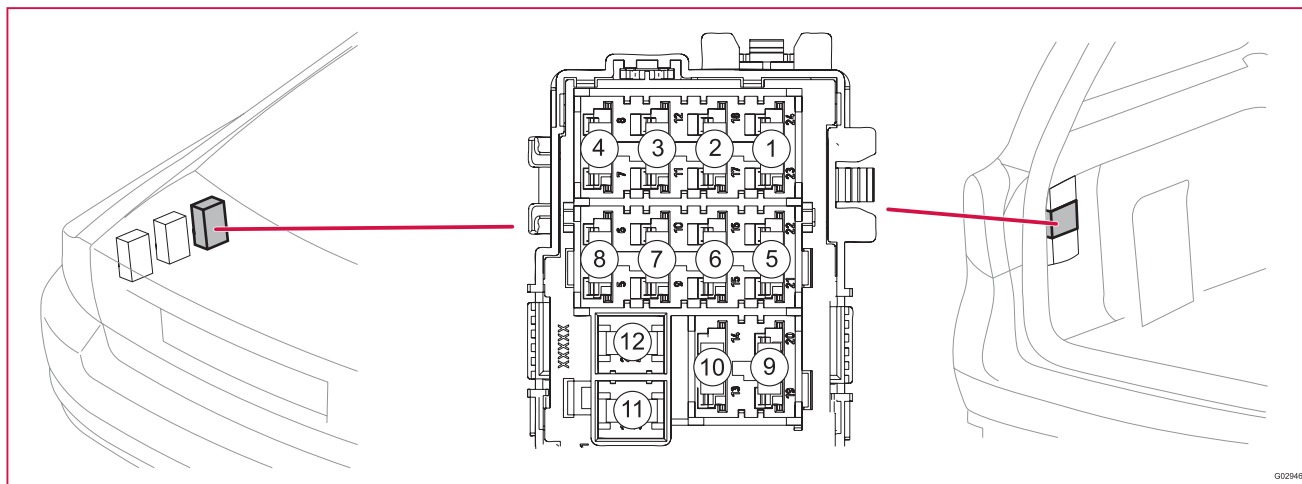


15/32 Distribution box in cargo compartment

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 Left rear door module (LDM)	-	25
FA4	11D/A4	3/129 Right rear 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 Heated rear window 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)	-	40
FA12	11D/A12	4/116 Power Operated Tailgate Module (POT), V70	-	30

Fuses

Distribution box in cargo compartment FB1-FB12

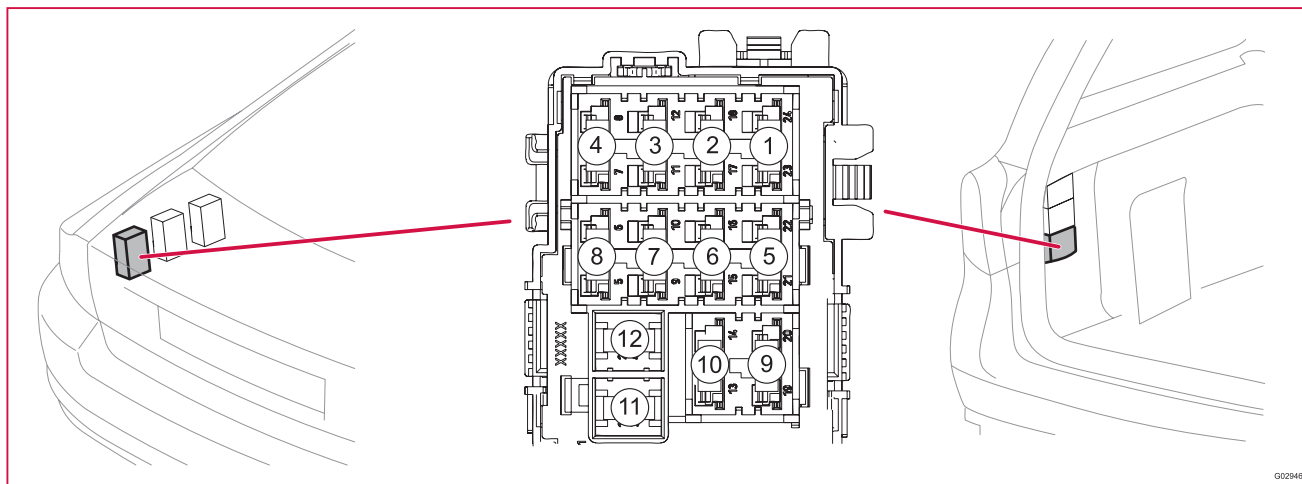


15/32 Distribution box in cargo compartment

No.	No.	Fuse function	via	A
FB1	11D/B1	2/141 Refrigeration box relay	-	5
		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	-	
FB2	11D/B2	4/84 Suspension Module (SUM)	-	15
FB3	11D/B3	9/12 Seat Heating Module (SHM), driver's side	-	15
FB4	11D/B4	9/13 Seat Heating Module (SHM), passenger side	-	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 cargo compartment FD1-FD7



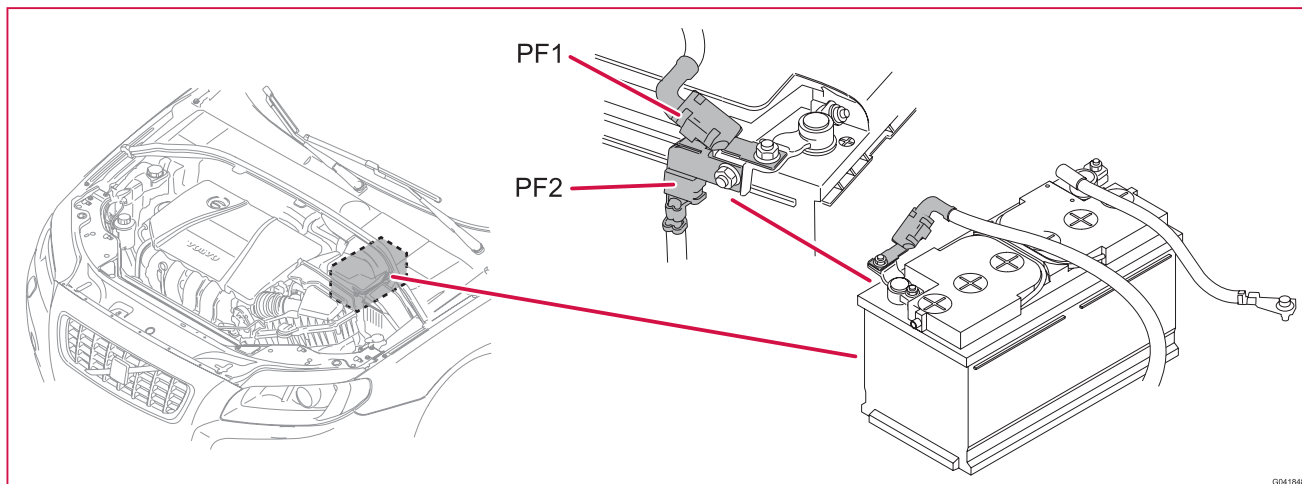
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15/32 Distribution box in cargo compartment

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

Fuses

Battery PF1-PF2

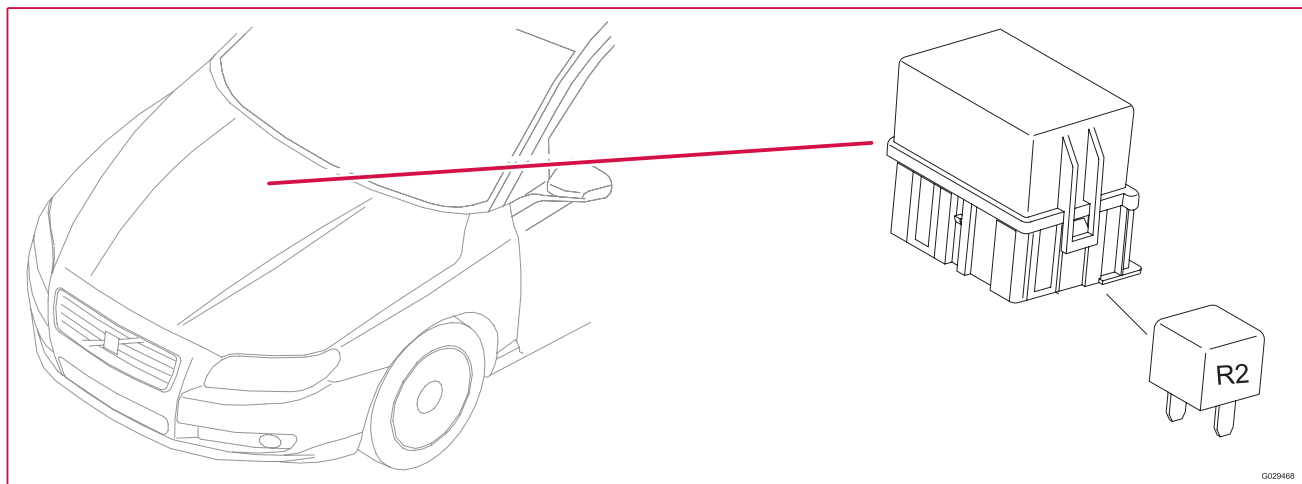


1/1 Battery

No.	Fuse function		via	A
PF1	11A/1-11A/7	Fuses in the fuse box in the engine compartment	-	150
	11B/8-11B/14	Fuses in the fuse box in the engine compartment	-	
	11B/16-11B/22	Fuses in the fuse box in the engine compartment	2/31	
	11B/23	Fuses in the fuse box in the engine compartment	-	
	11B/24-11B/26	Fuses in the fuse box in the engine compartment	2/193	
	11B/27-11B/32	Fuses in the fuse box in the engine compartment	-	
	11B/33	Fuses in the fuse box in the engine compartment	2/32	
	11B/34	Fuses in the fuse box in the engine compartment	-	
	11B/35-11B/41	Fuses in the fuse box in the engine compartment	2/32	
	11A/42-11A/44	Fuses in the fuse box in the engine compartment	-	
PF2	6/25	Starter motor	-	150
	6/26	Alternator Control Module (ACM)	-	

Relays

Relays in the engine compartment R2

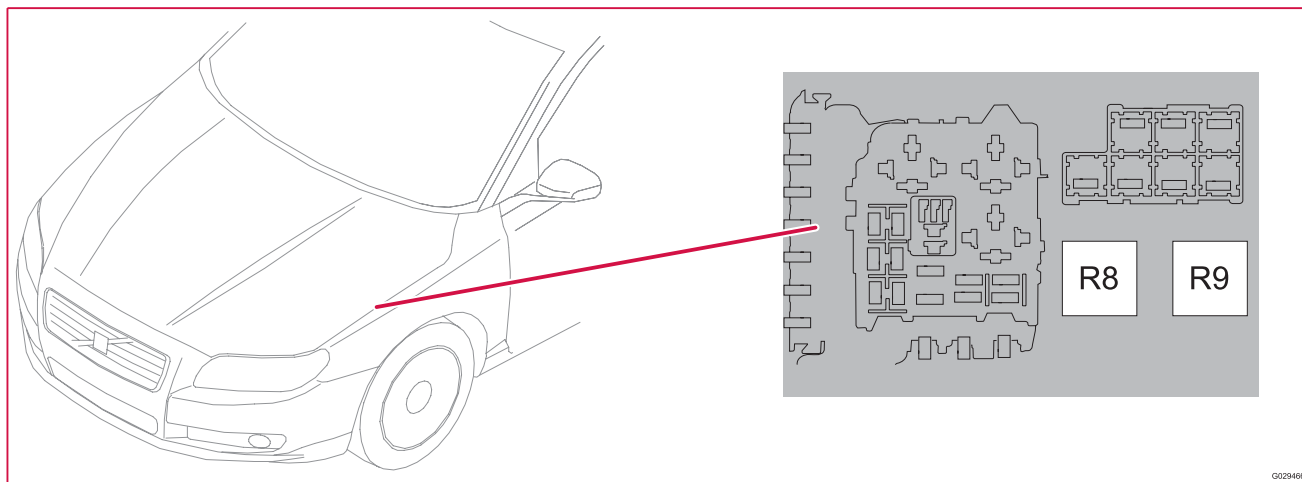


15/33 Engine compartment cold zone

Pos	Relay function
R2	2/17 Relay, horn

Relays

Relays in the engine compartment R8-R9

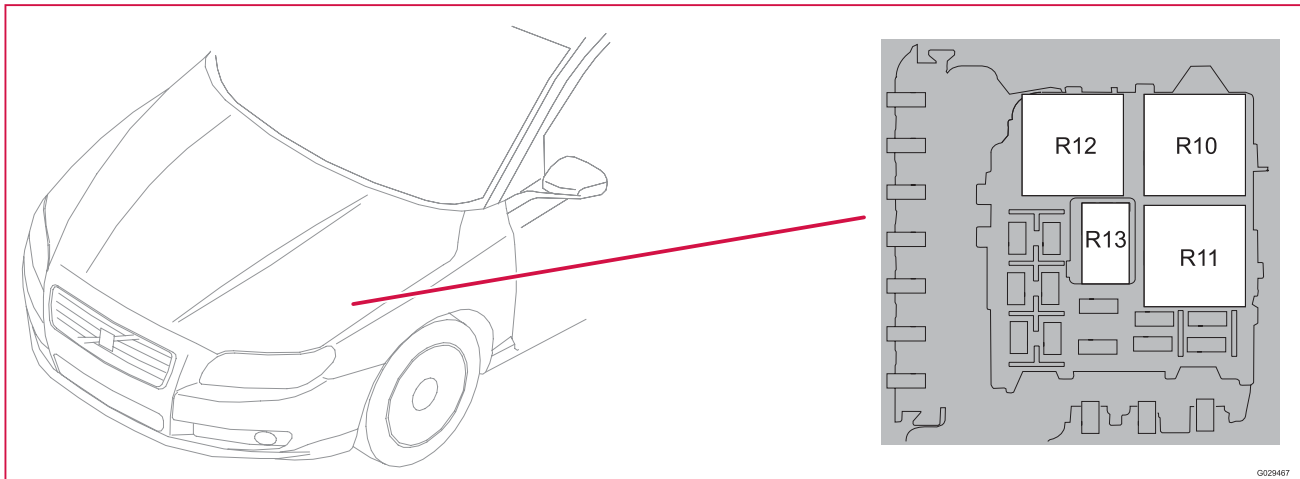


15/31 Distribution box engine compartment

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

Relays

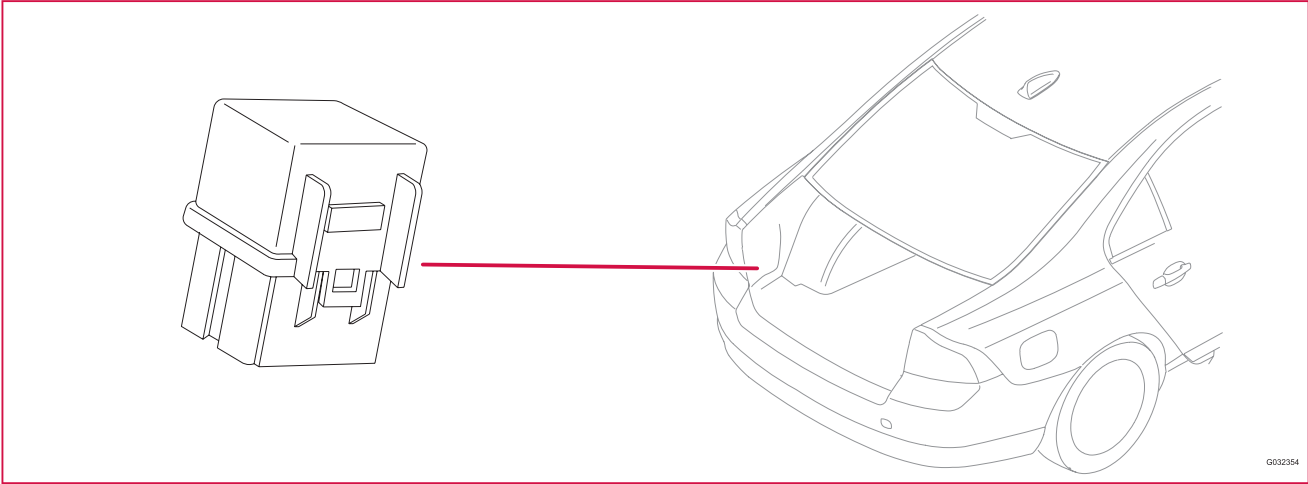
Relays in the engine compartment R10-R13



15/31 Distribution box engine compartment

Pos	Relay function	
R10	2/14	Relay, glow plug system. 4-Cyl. Diesel
	2/32	Main relay, engine management system
R11	2/32	Main relay, engine management system 4 Cyl. Diesel
	2/133	Relay, vacuum pump, 5-Cyl. Turbo
	2/142	Relay pre-heater fuel filter, 5-Cyl. Diesel
	2/239	Relay, coolant pump, 8-Cyl.
R12	2/35	Relay, starter motor
R13	2/22	Relay, climate control system

Relays
Cargo compartment

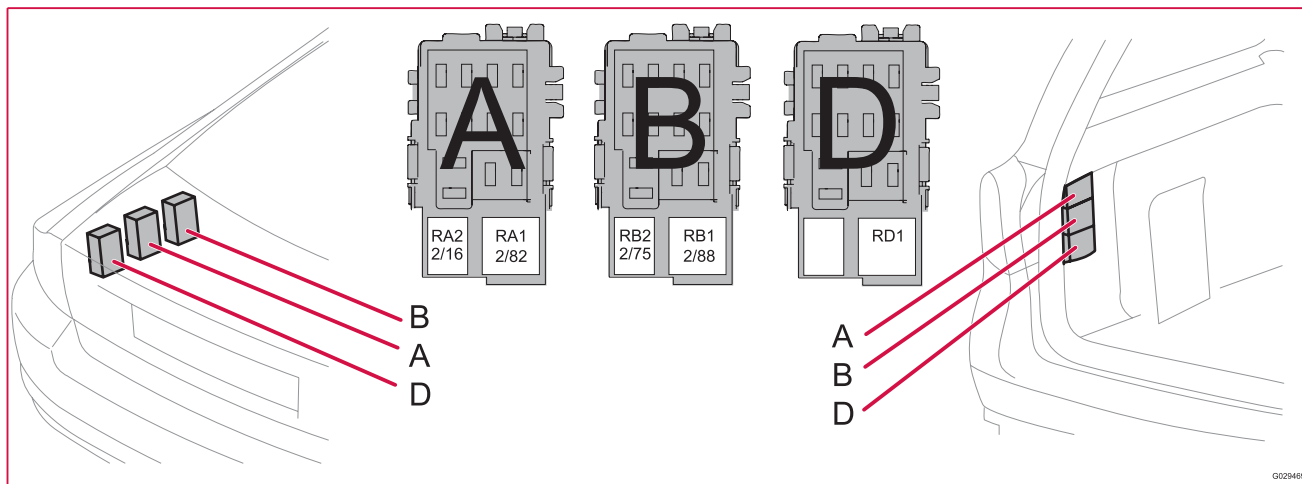


Relay in extra holder cargo compartment

Relay function	
2/141	Refrigeration box relay

Relays

Distribution box in cargo compartment RA1-RD1



15/32 Distribution box in cargo compartment

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

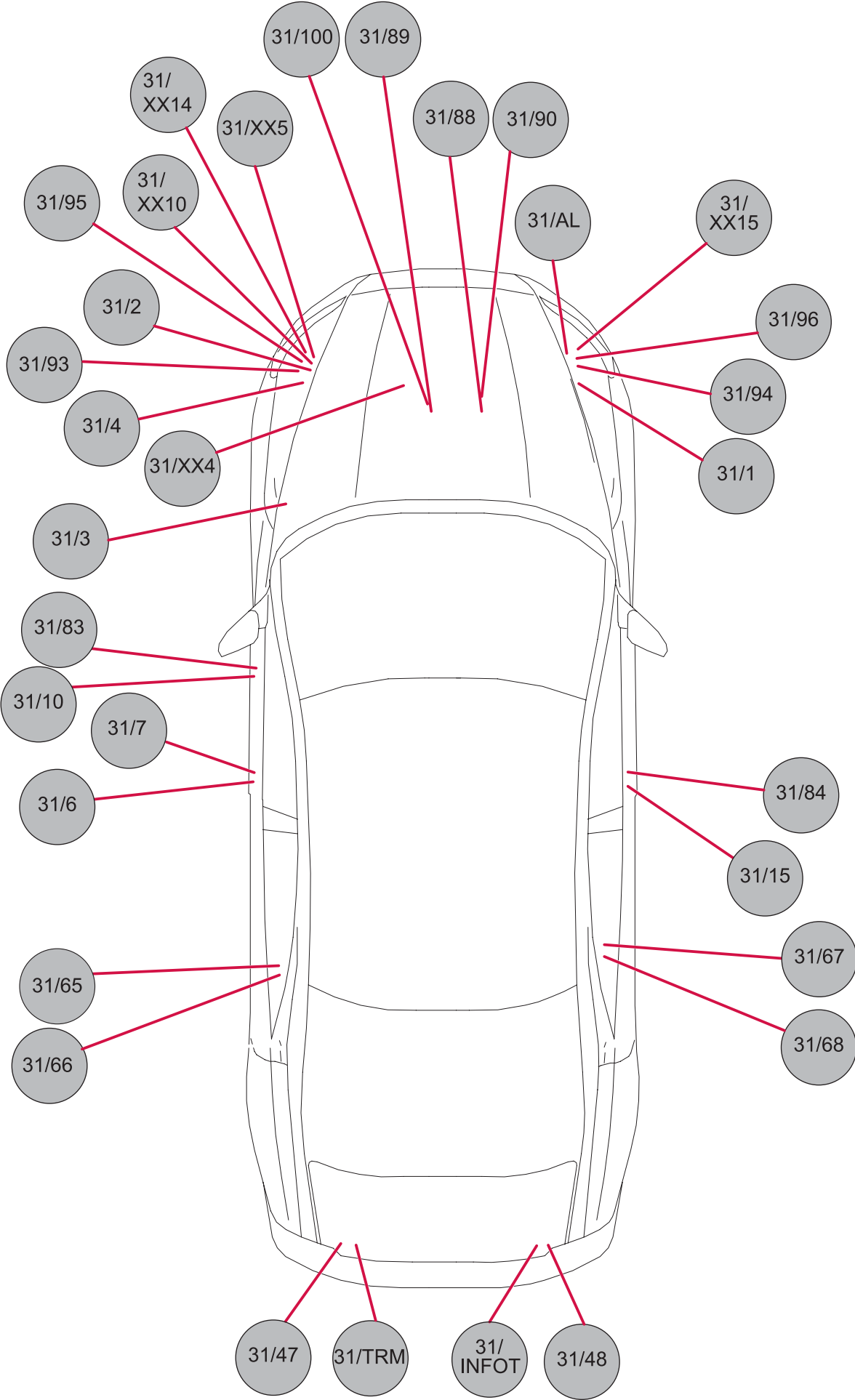
Relays - soldered

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
6/114	Vacuum pump
8/84	Switch, vacuum pump
9/32	PTC resistor, crankcase ventilation
9/38	Electrically heated fuel filter

31/3	Body, battery
1/1	Battery

31/4	Engine
31/XX4	Ground connection

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), LHD
3/127	Passenger Door Module (PDM), RHD
3/128	Left rear 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, LH rear door
4/52	Power Seat Module (PSM), LHD
6/36	Lock motor, central locking, LH front door
6/57	Lock motor, central locking, LH rear door
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
16/181	Rear headphone sockets, LHD
19/4	Analog clock, LHD

Ground connections

31/7 - 31/15 continues

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	Passenger compartment 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	Remote Keyless Entry (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	Right-hand vanity mirror lighting
10/150	Rear reading light
17/13	Data link connector
26/8	Alcolock charging cradle

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), RHD
3/127	Passenger Door Module (PDM), LHD
3/129	Right rear door module (RDM)
3/156	Gear Selector Module (GSM), RHD
3/176	Switch, driver's door power window, RHD
3/274	Lock contact, RH front door
3/276	Lock contact, RH rear door
4/52	Power Seat Module (PSM), RHD
6/55	Lock motor, central locking, RH front door
continues	

Ground connections

31/15 - 31/48

31/15	Bottom rail, right
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
16/181	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	Park Brake Module (PBM)
4/116	Power Operated Tailgate Module (POT), V70
4/120	Parking Assistance Camera module (PAC), S80
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

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

Ground connections

31/65 - 31/83 continues

31/65	Rear seat riser, left-hand side 1
4/82	Differential Electronic Module (DEM)
4/110	Trailer Module (TRM), V70
4/120	Parking Assistance Camera module (PAC), V70
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, left-hand side 2
4/83	Fuel pump control module
4/111	Additive Dosing Module (ADM)
6/33	Fuel pump

31/67	Rear seat riser, RH 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	Heated fuel filter, 5-Cyl. Diesel

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
continues	

Ground connections

31/83 - 31/90

31/83 Bottom rail, left	
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, cellular 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.

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.

Ground connections

31/93 - 31/XX10

31/93 LH wheel housing 2	
4/99	Speed dependent power steering control module
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
4/118	Headlamp Control Module (HCM)
7/4	Brake fluid level sensor
16/35	Siren Control Module (SCM)

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	
6/164	Electrical power steering module (EPS), 1.6L Diesel

31/XX10 LH wheel housing 1	
3/10	Reversing light contact
3/270	Contact servo pressure
3/282	Switch indicator 1st gear, I5D
4/28	Transmission Control Module (TCM)
4/46	Engine Control Module (ECM)
6/73	Coolant pump
6/139	Upper actuating motor, intake manifold
6/140	Lower actuating motor, intake manifold
7/200	Sensor, coolant temperature
8/3	Electromagnetic clutch, climate control system, 4-Cyl. Diesel
9/32	PTC resistor, crankcase ventilation

Ground connections

31/XX14 - 31/AL

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, parking heater remote start
6/1	Wiper Motor Module (WMM)

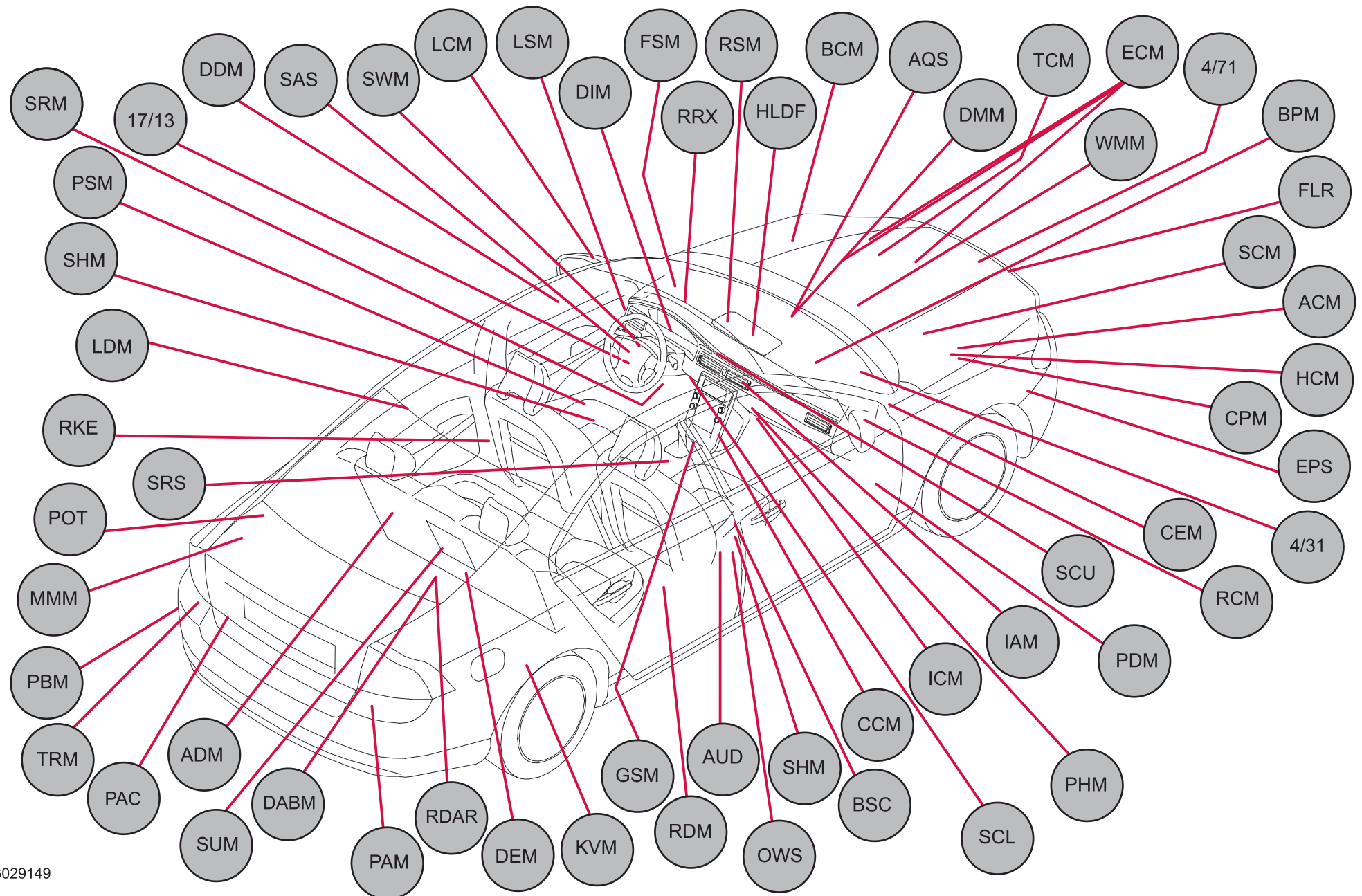
31/TRM Accessories	
2/141	Refrigeration box relay
4/131	Control module back massage left
4/133	Control module back massage right
9/24	Refrigeration box
10/276	Lighting center armrest rear 1
10/277	Lighting center armrest rear 2
10/280	Lighting cooler compartment left
10/281	Lighting cooler compartment 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 (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 Audio Broadcast Module (DABM)

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

Control modules

Overview locations



G029149

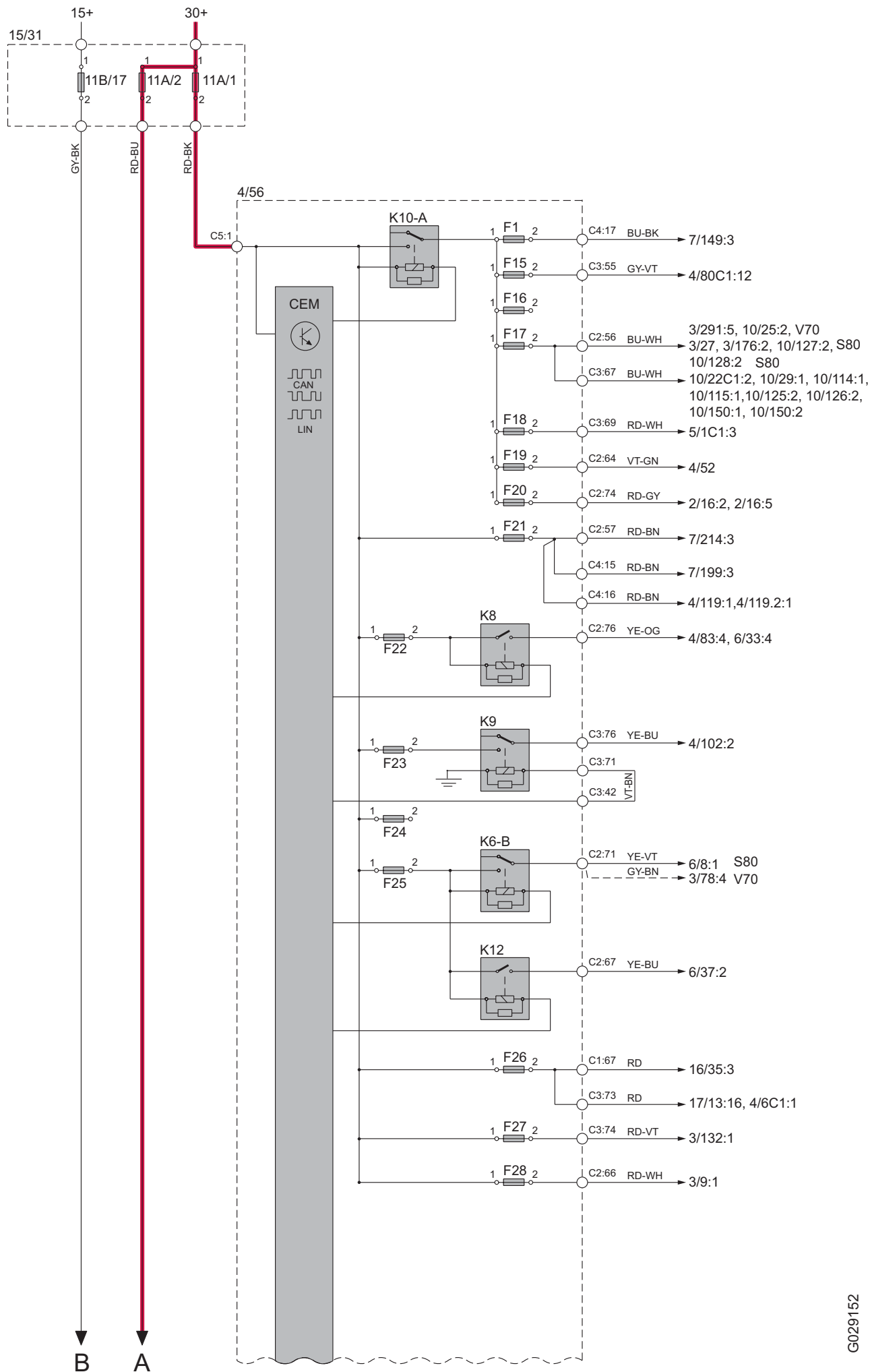
Control modules

Overview designations

Unit	Designation		Unit	Designation	
ACM	6/26	Alternator Control Module (ACM)	OWS	7/93	Occupant Weight Sensor (OWS)
ADM	4/111	Additive Dosing Module (ADM)	PAC	4/120	Parking Assistance Camera module (PAC)
AQS	7/159	Air Quality Sensor (AQS)	PAM	4/86	Parking Assistance Module (PAM)
AUD	16/105	Audio module (AUD)	PBM	4/115	Park Brake Module (PBM)
BCM	4/16	Brake Control Module (BCM)	PDM	3/127	Passenger Door Module (PDM)
BPM	16/147	Bluetooth Phone Module (BPM)	PHM	16/60	Phone Module (PHM)
BSC	7/164	Body Sensor Cluster Stability Sensor (BSC)	POT	4/116	Power Operated Tailgate Module (POT)
CCM	4/6	Climate Control Module (CCM)	PSM	4/52	Power Seat Module (PSM)
CEM	4/56	Central Electronic Module (CEM)	RCM	27/4	Right Camera Module (RCM)
CPM	4/7	Combustion Preheater Module (CPM)	RDAR	16/145	Remote digital audio receiver (RDAR)
DABM	16/162	Digital Audio Broadcast Module (DABM)	RDM	3/129	Right rear door module (RDM)
DDM	3/126	Driver Door Module (DDM)	RKE	4/119	Remote Keyless Entry (RKE)
DEM	4/82	Differential Electronic Module (DEM)	RRX	4/119.2	Remote Receiver Module (RRX)
DIM	5/1	Driver Information Module (DIM)	RSM	7/149	Rain Sensor Module (RSM)
DMM		Damper Motor Module (DMM)	SAS	4/68	Steering Wheel Angle Sensor Module (SAS)
ECM	4/46	Engine Control Module (ECM)	SCL	4/102	Steering Column Lock Module (SCL)
EPS	6/164	Electrical power steering module (EPS)	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		Seat Heating Module (SHM)
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 (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)	TRM	4/110	Trailer Module (TRM)
LCM	27/3	Left Camera Module (LCM)	WMM	6/1	Wiper Motor Module (WMM)
LDM	3/128	Left rear door module (LDM)	4/31	4/31	Passenger compartment fan control module
LSM	3/111	Light Switch Module (LSM)	4/71	4/71	Cooling fan control module
MMM	16/108	Multimedia Module (MMM)	17/13	17/13	Data link connector

Control modules

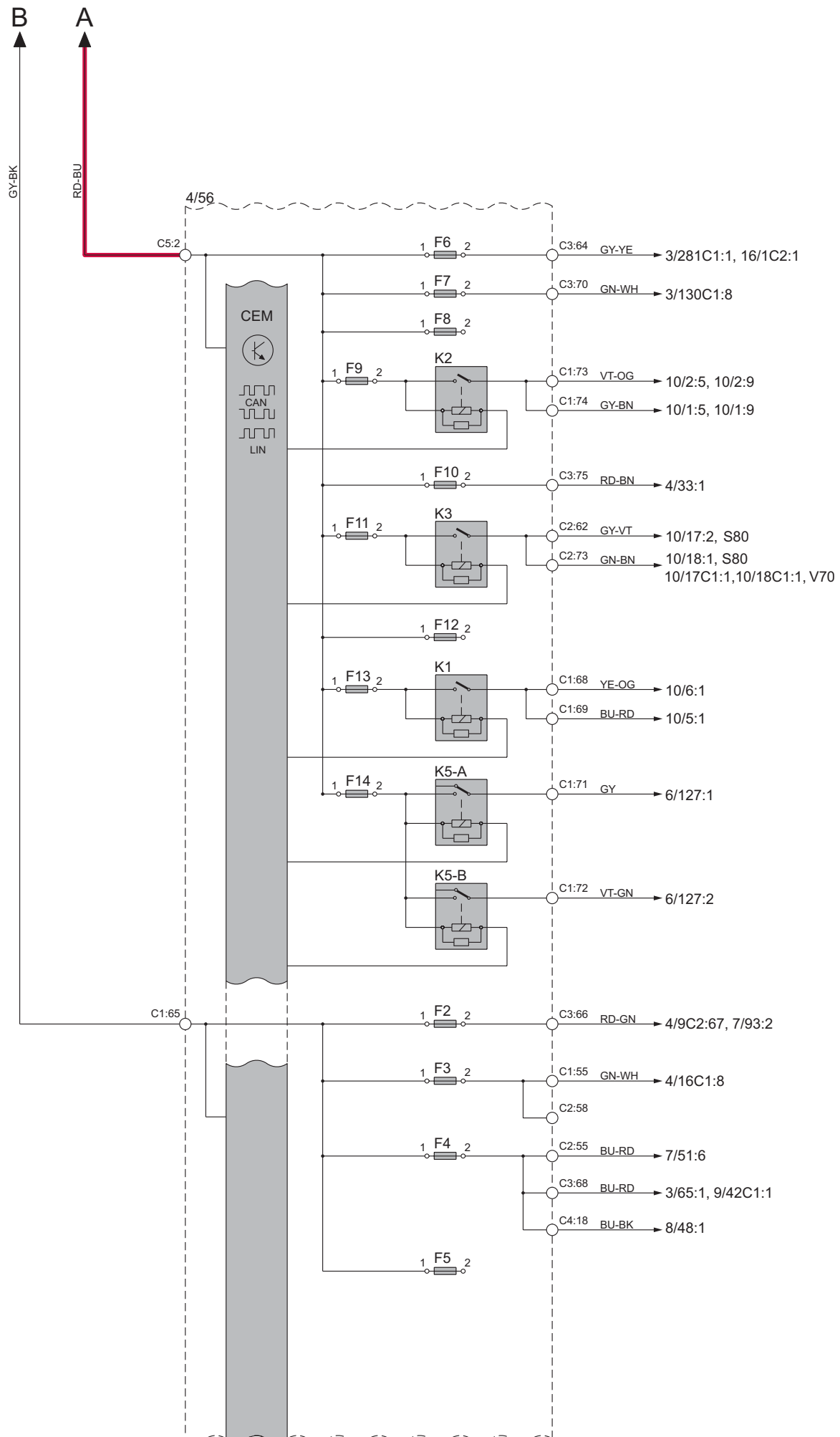
Central Electronic Module (CEM) 1:3



G029152

Control modules

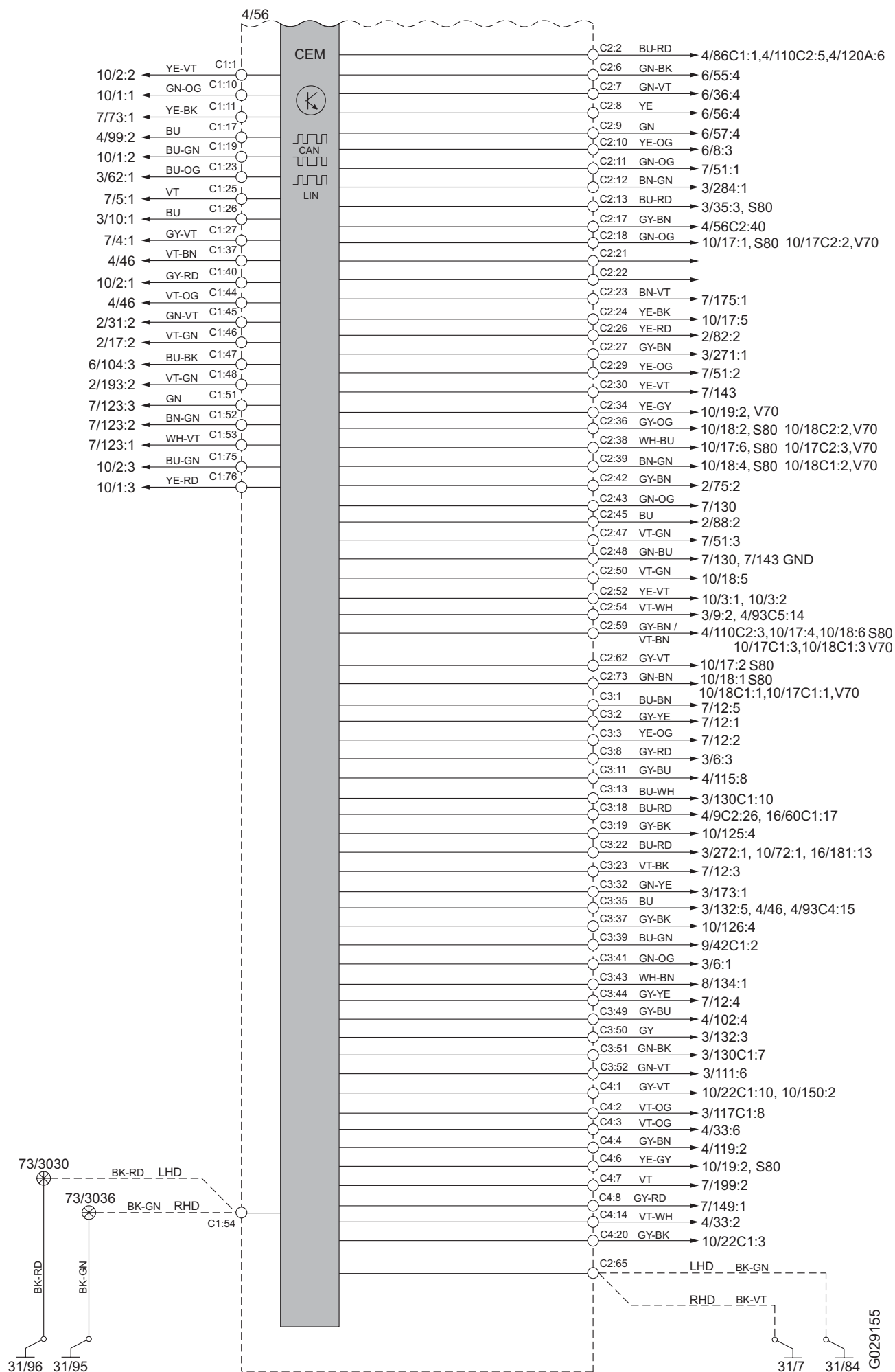
Central Electronic Module (CEM) 2:3



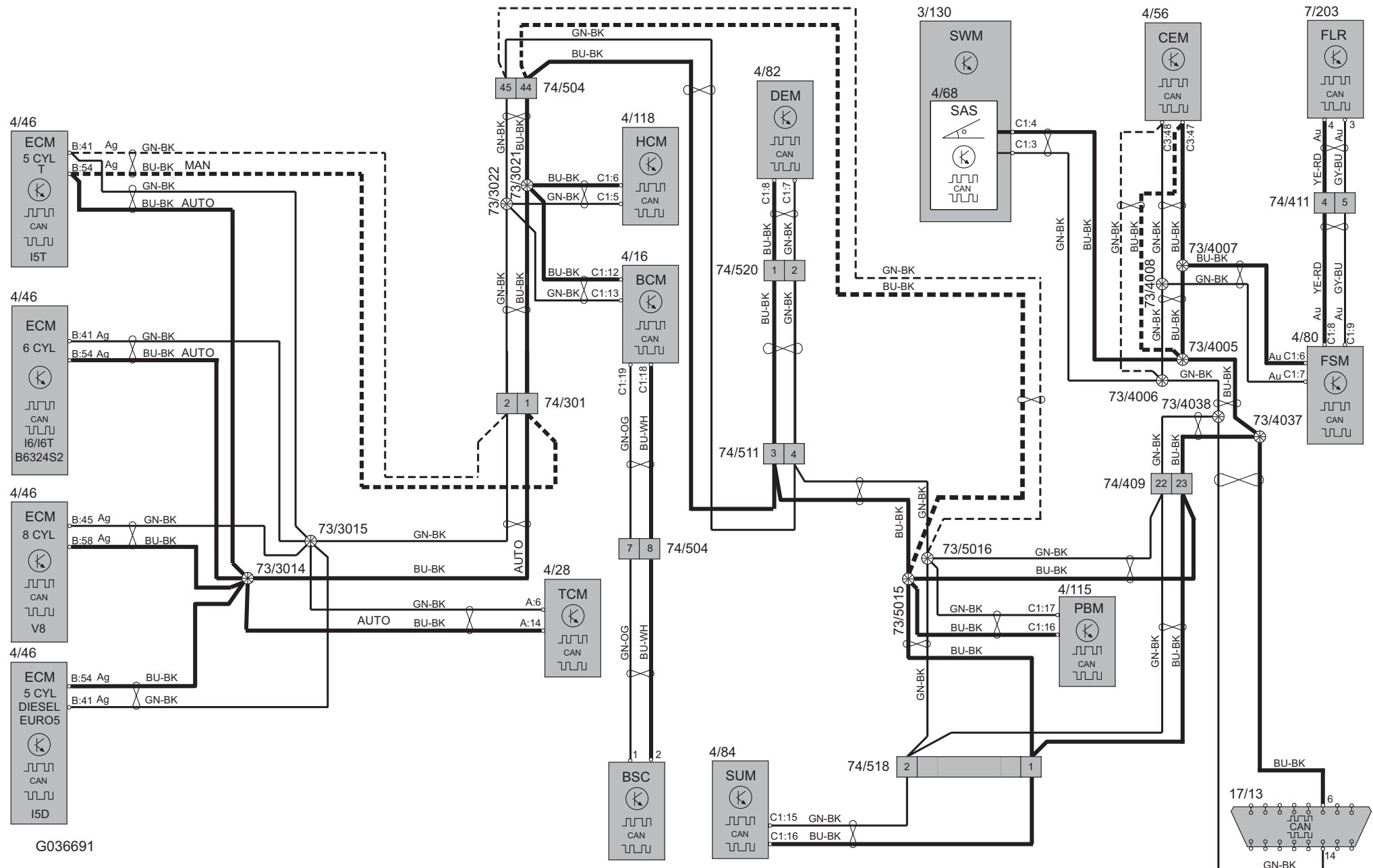
G029153

Control modules

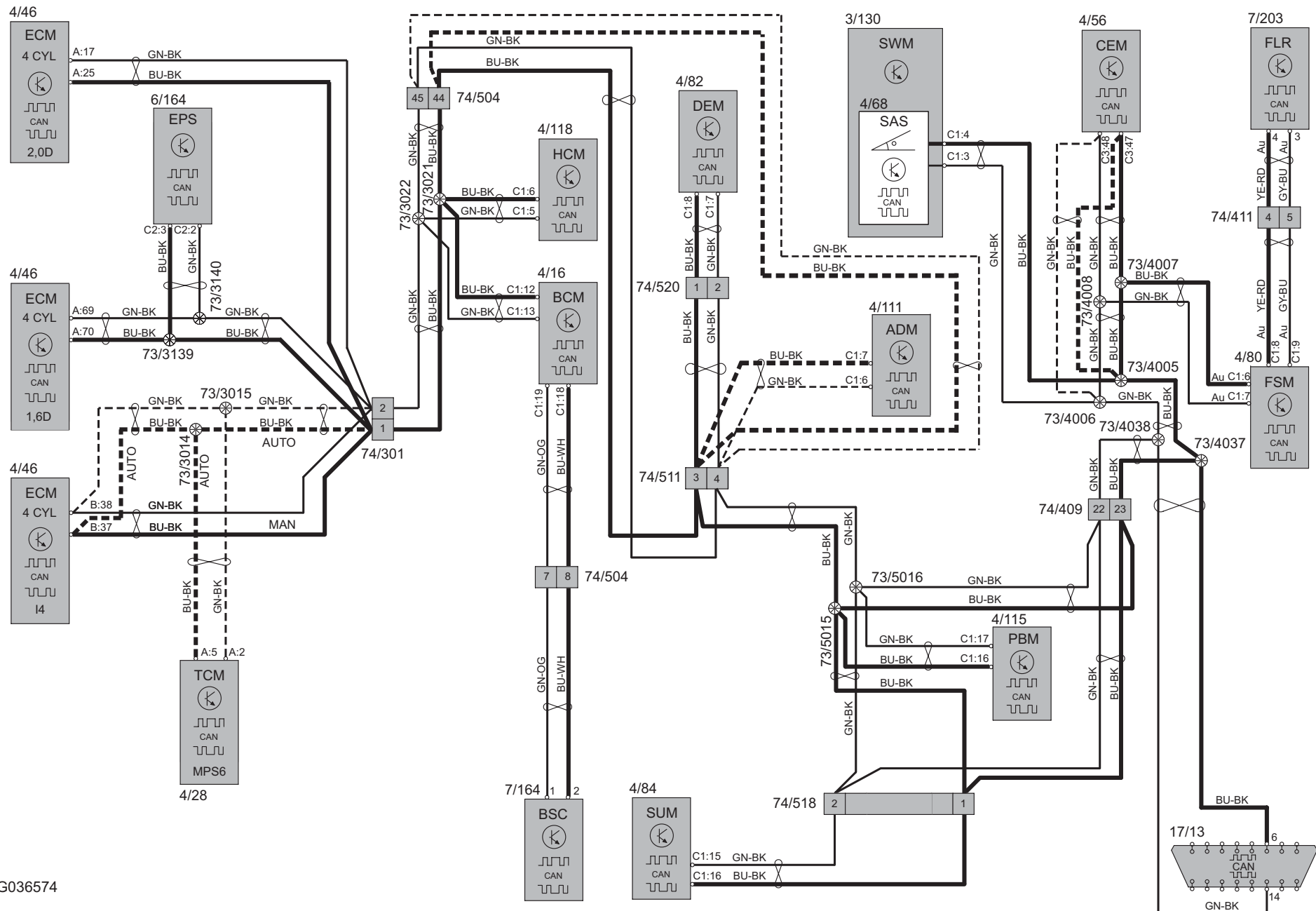
Central Electronic Module (CEM) 3:3



Data communication high speed CAN



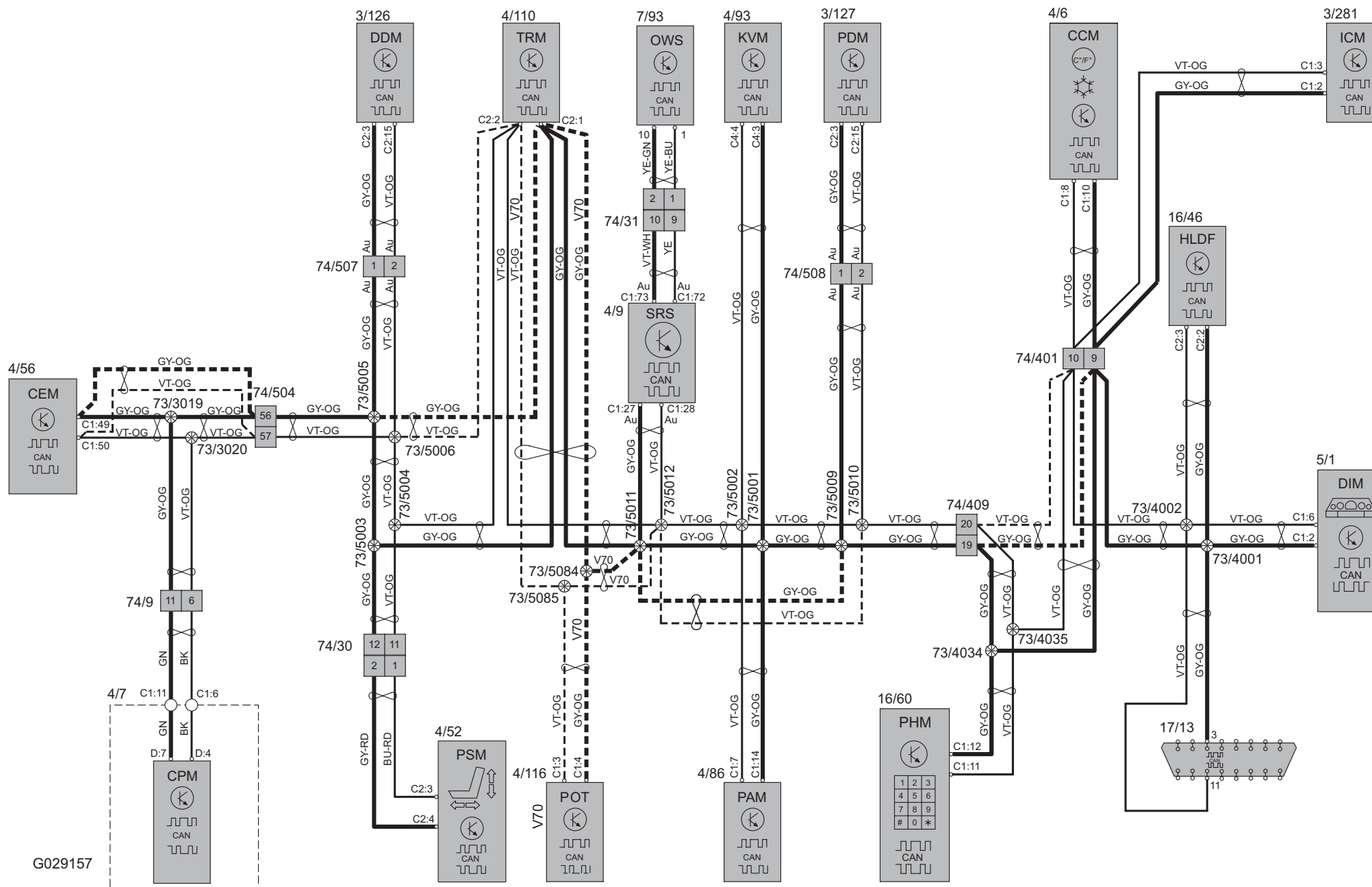
Data communication high speed CAN, 4-Cyl.



G036574

Control modules

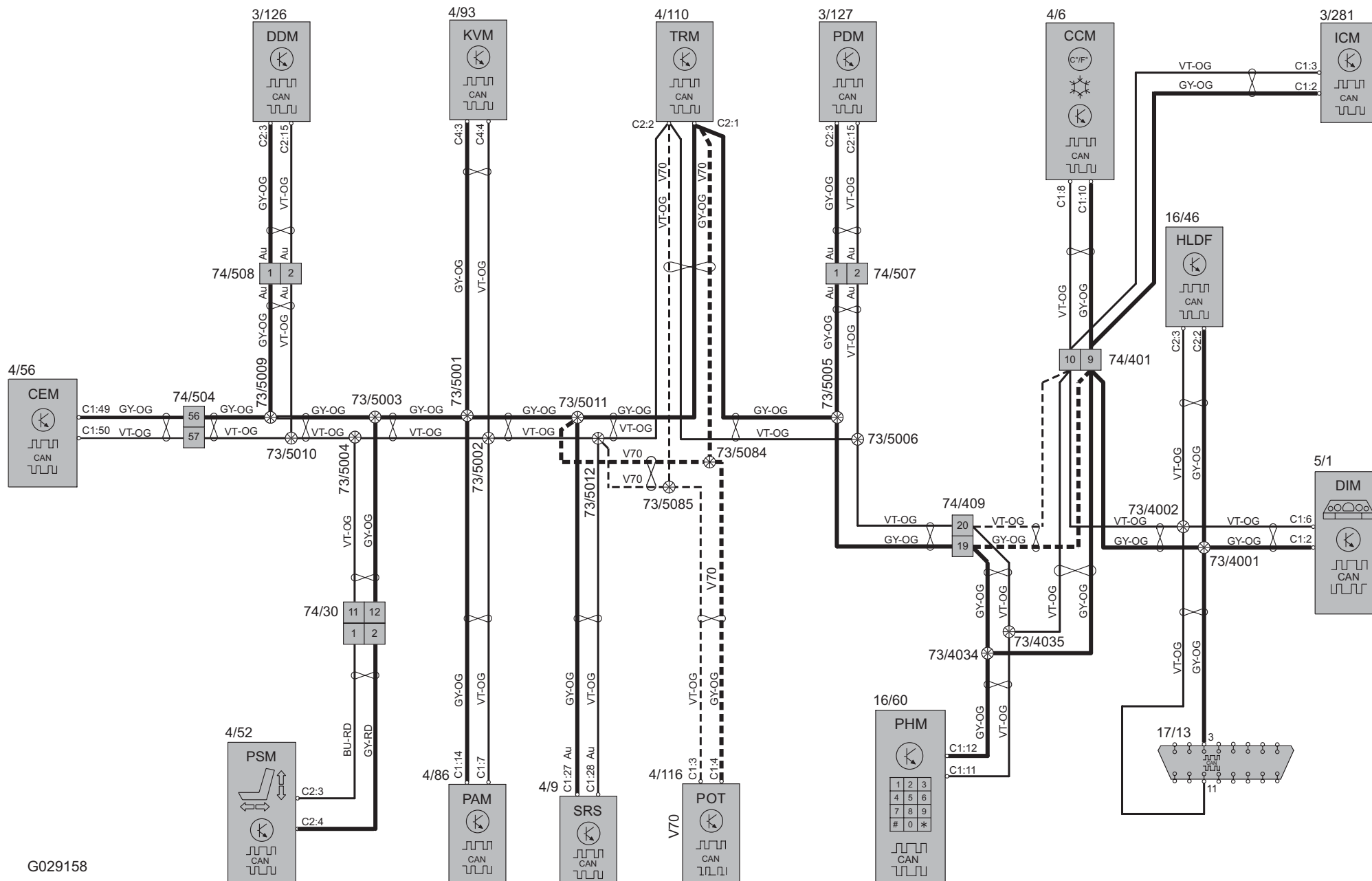
Data communication intermediate speed CAN, LHD



G029157

Control modules

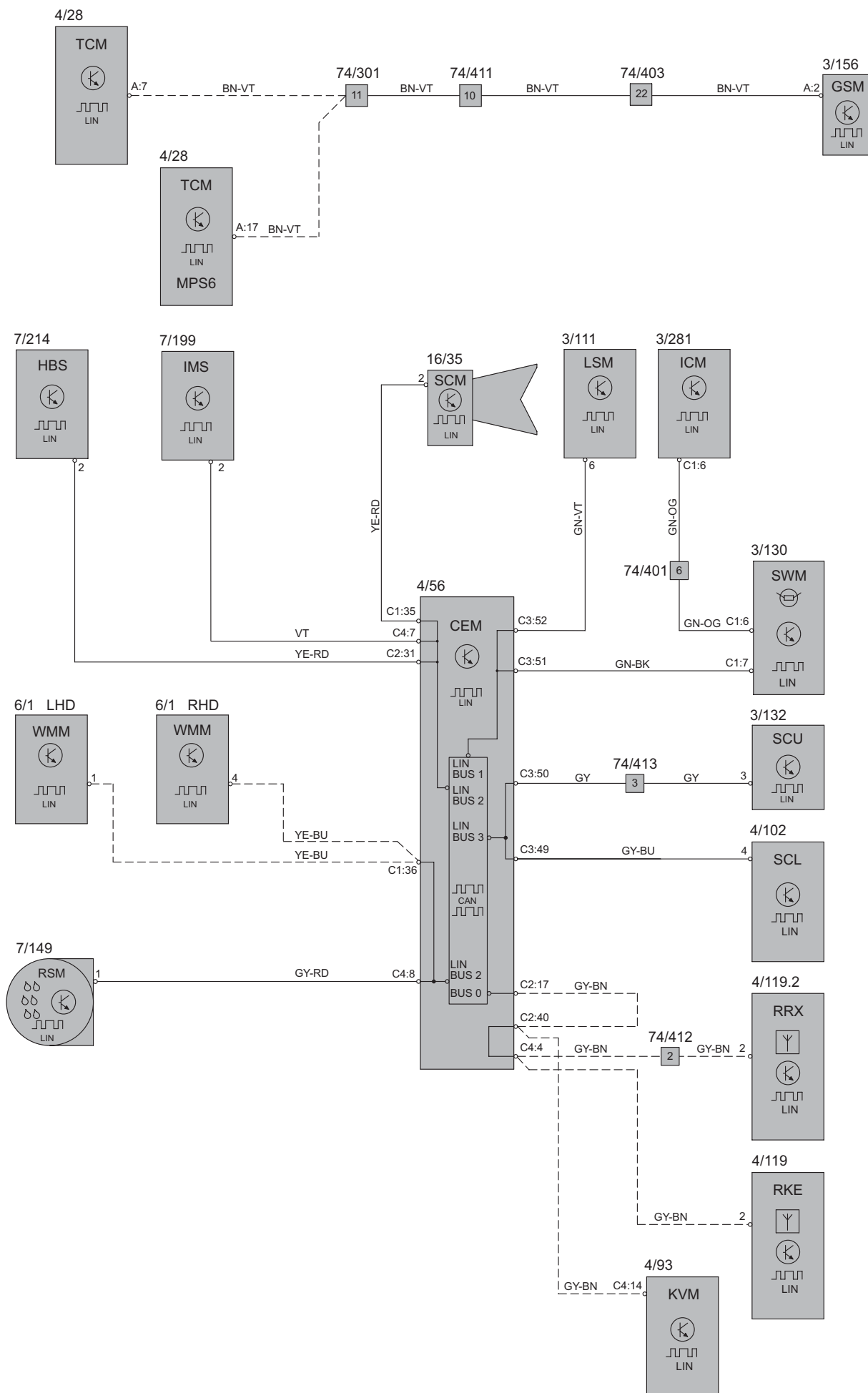
Data communication intermediate speed CAN, RHD



G029158

Control modules

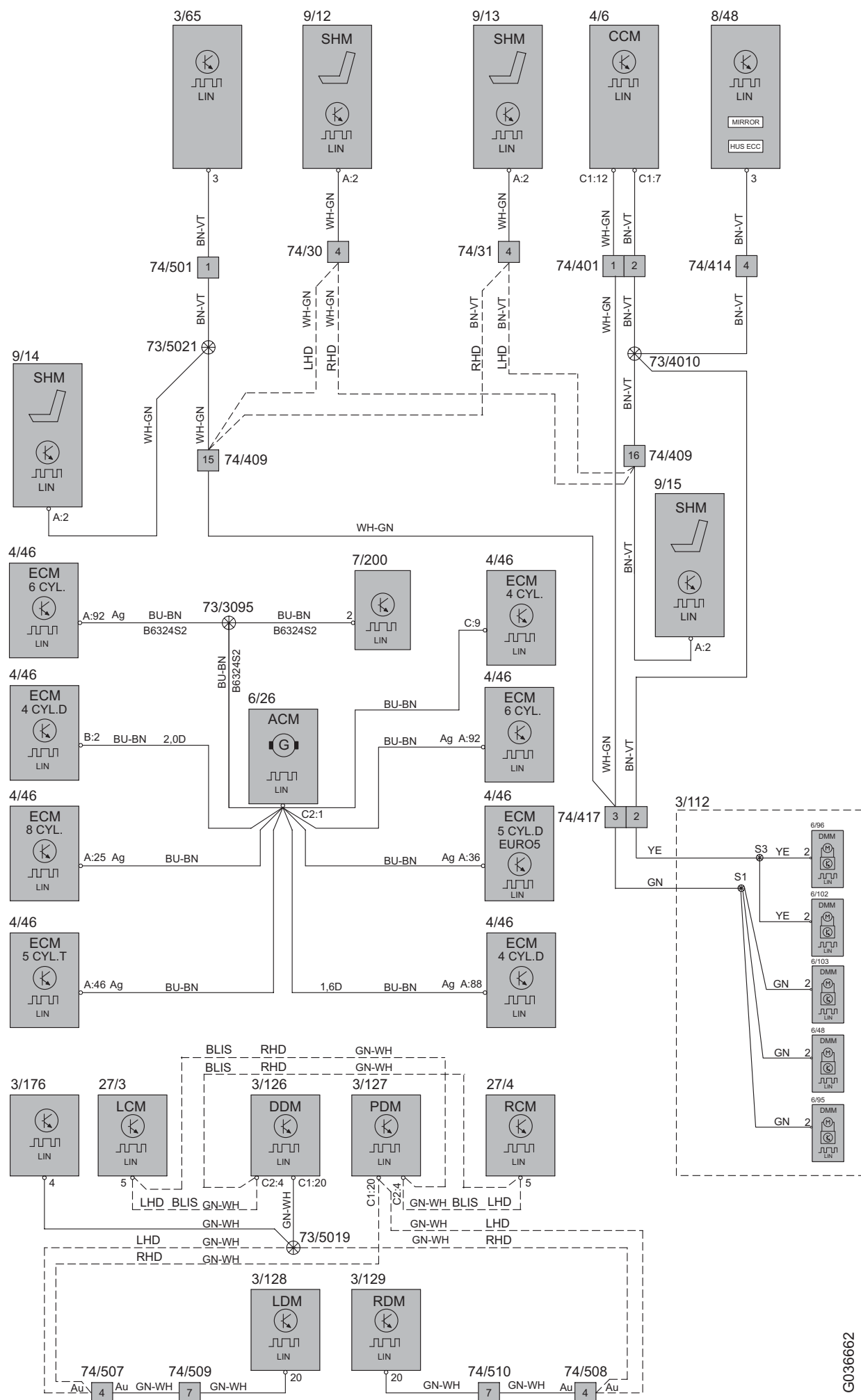
Data communication, LIN 1:2



G036663

Control modules

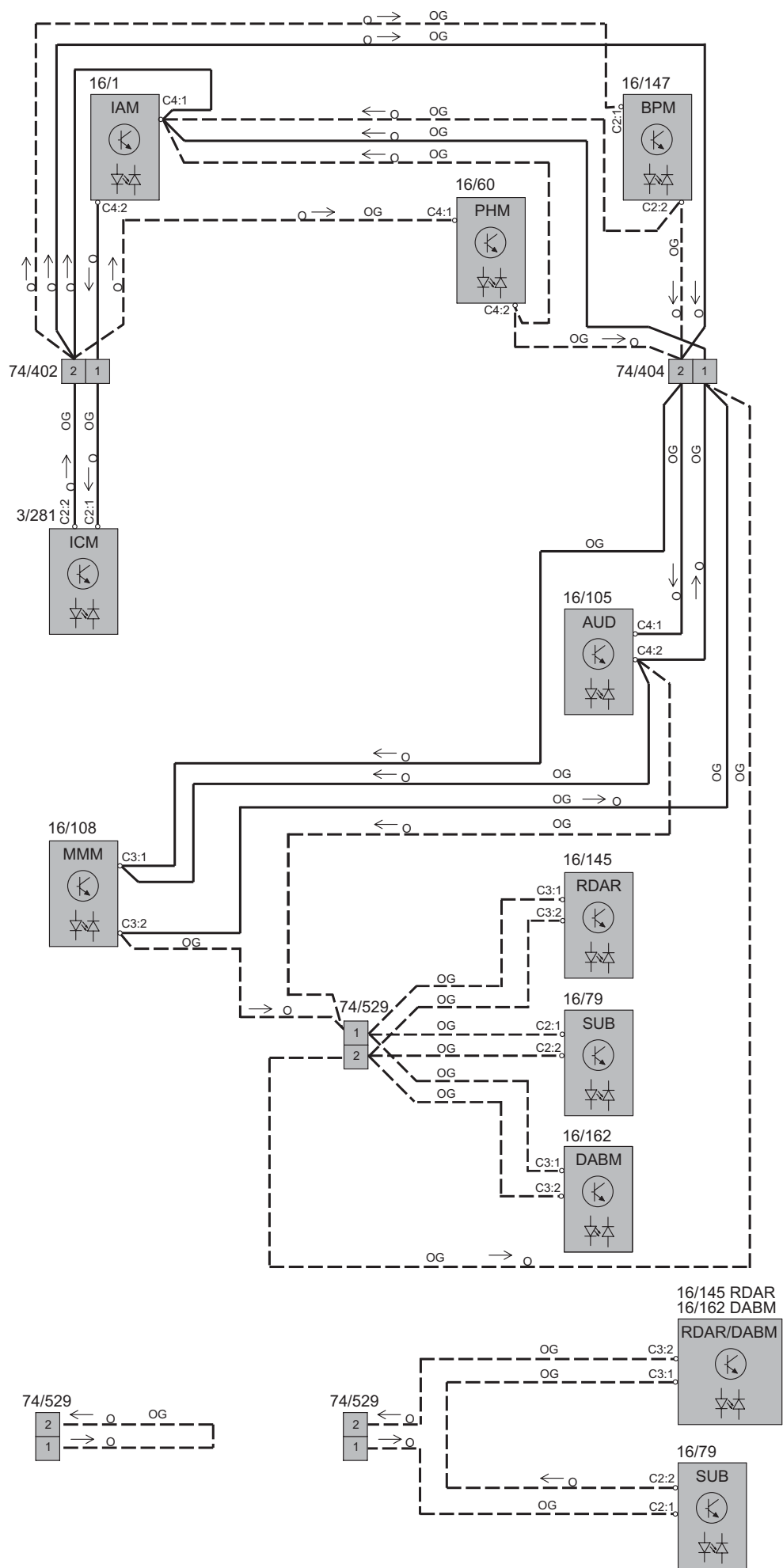
Data communication, LIN 2:2



G036662

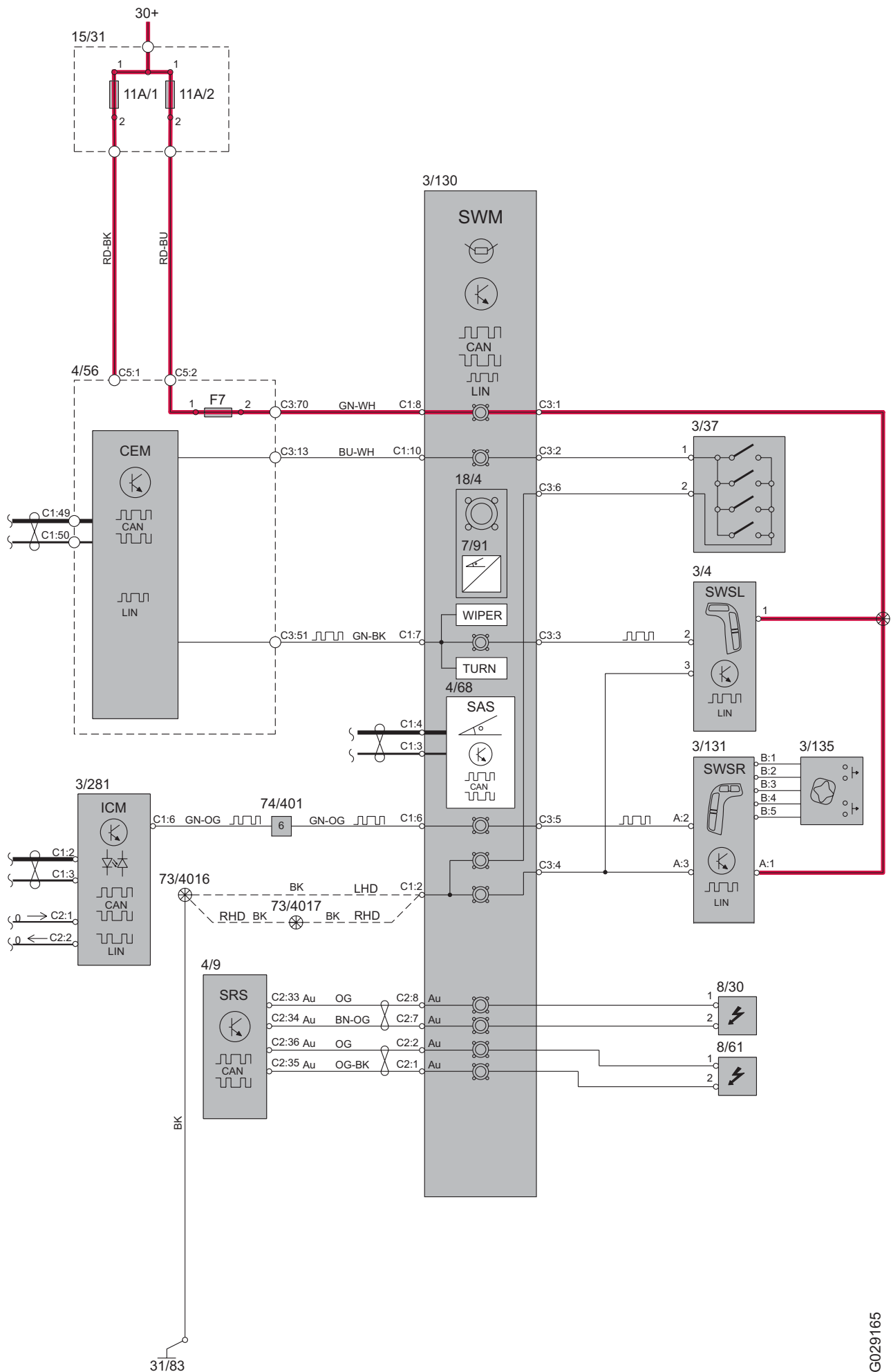
Control modules

Data communication MOST



Control modules

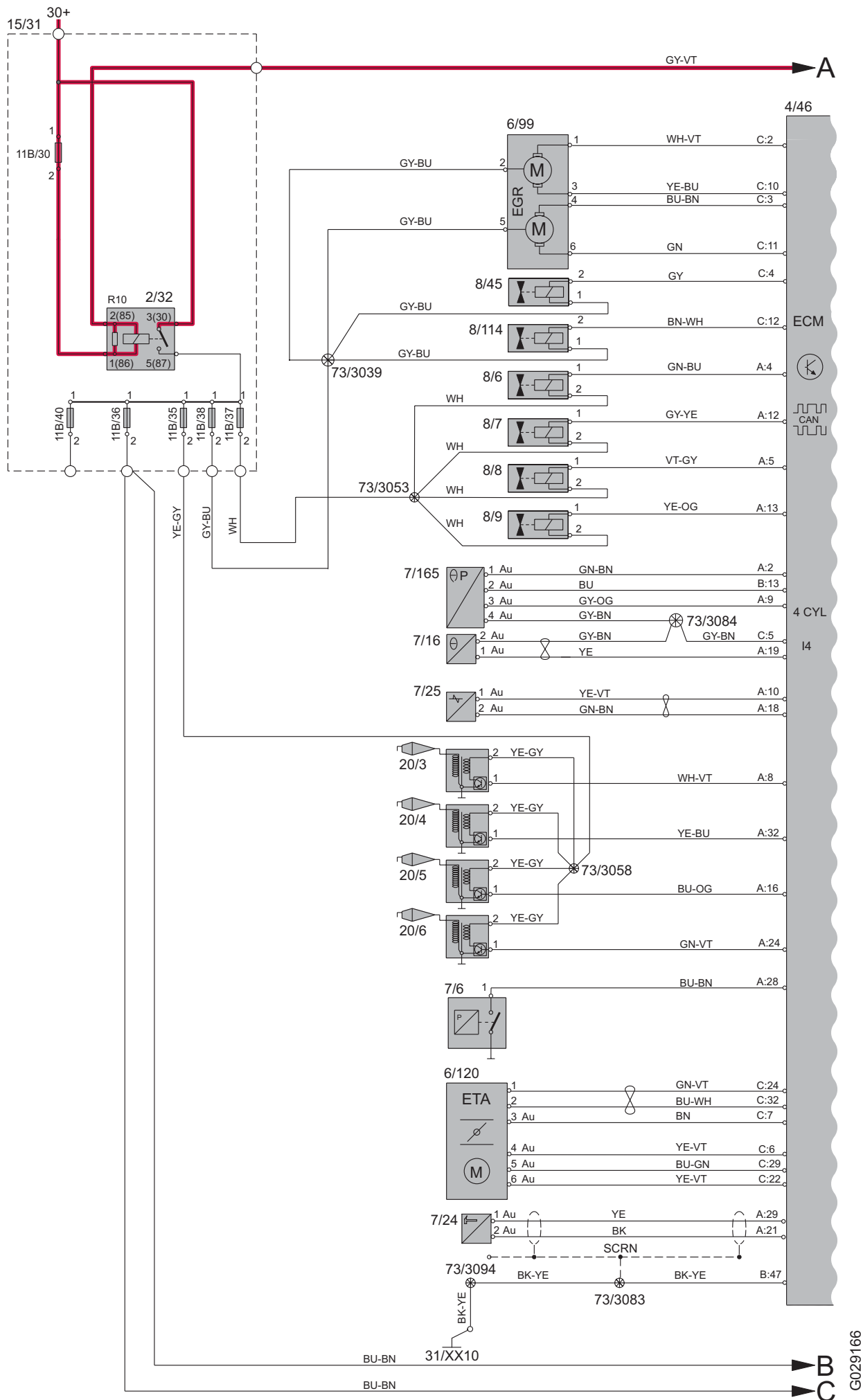
Steering Wheel Module (SWM)



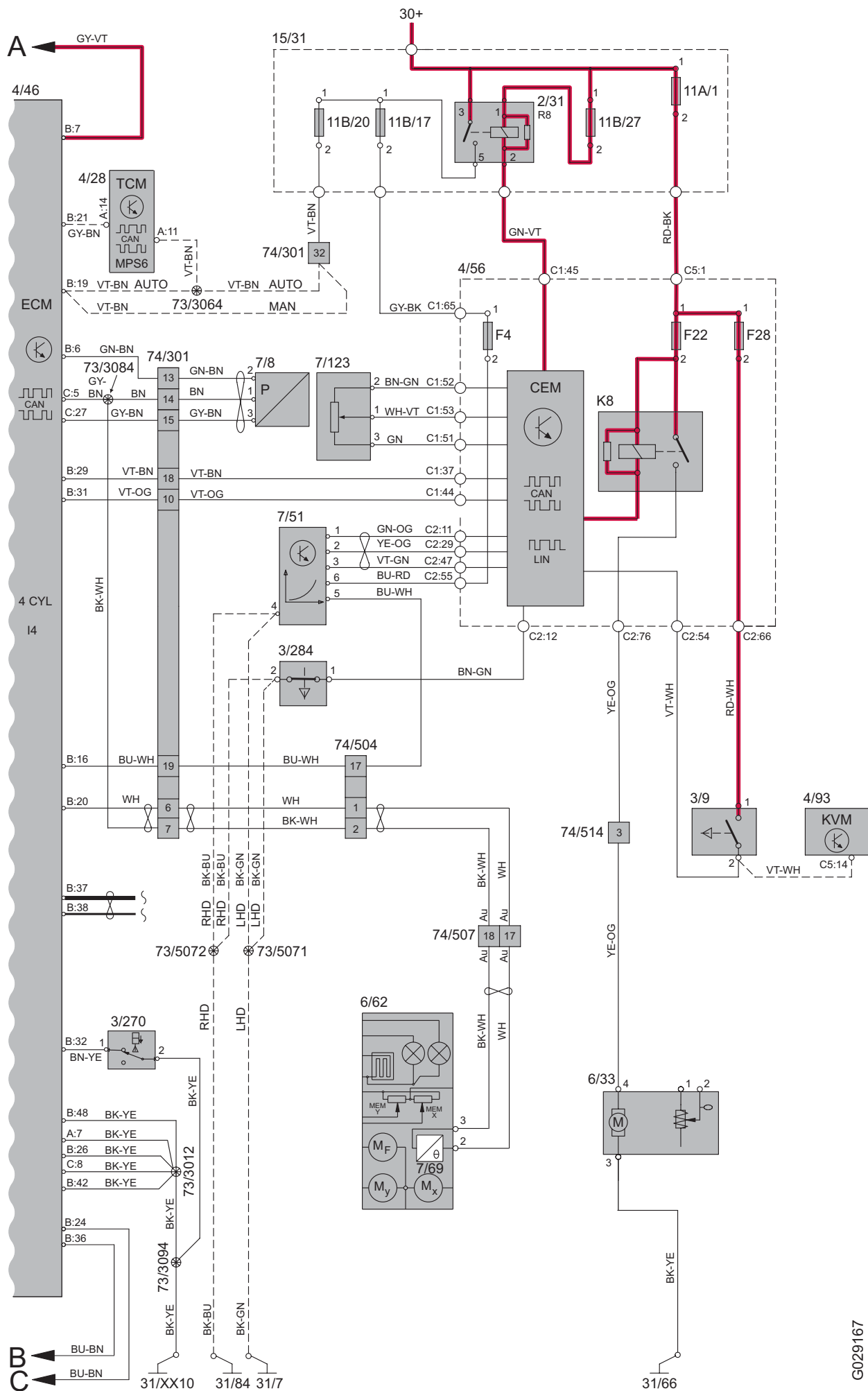
G029165

Group 23 Fuel system

Engine management system, 4-Cyl. 1:2

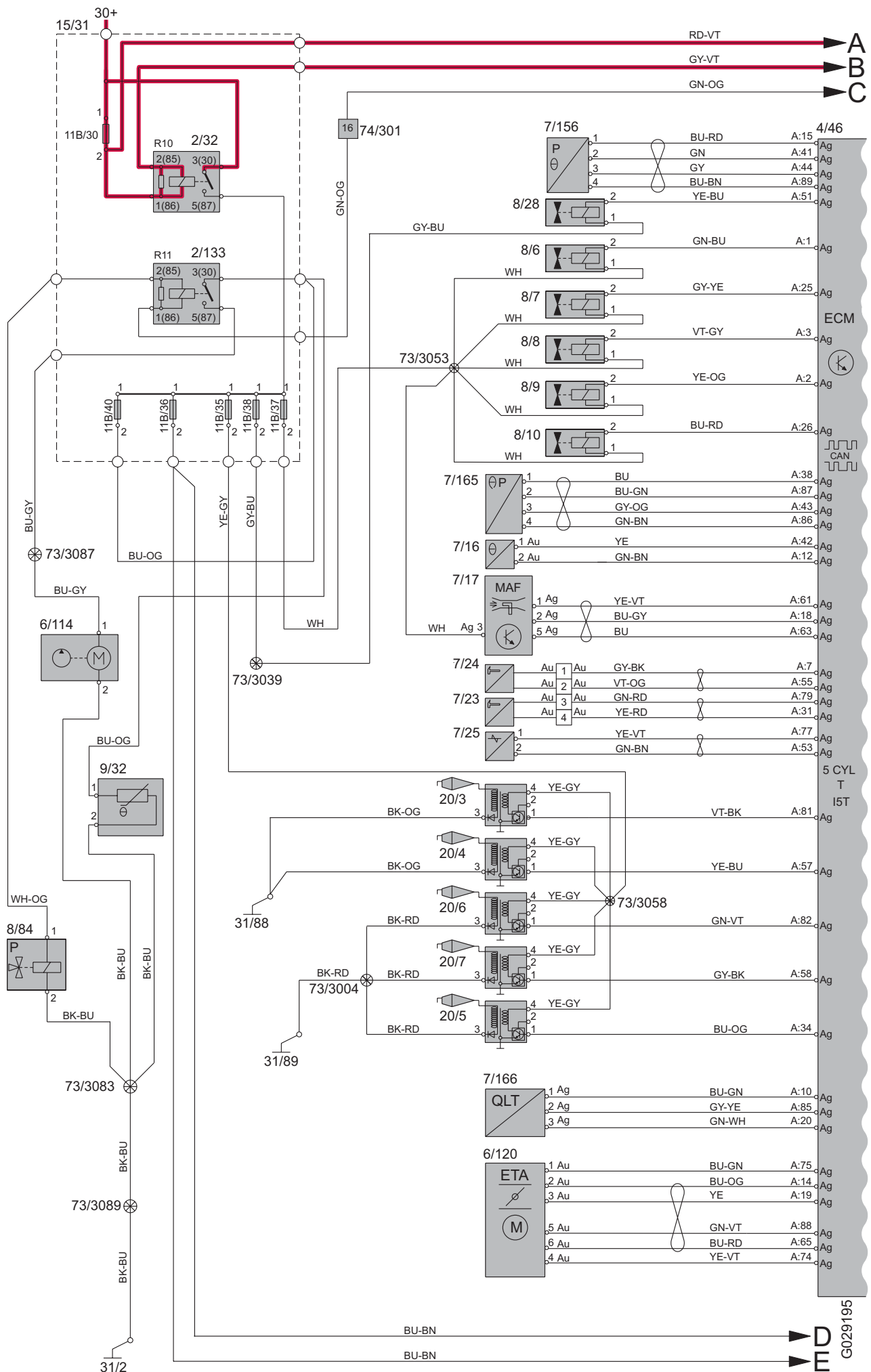


Engine management system, 4-Cyl. 2:2



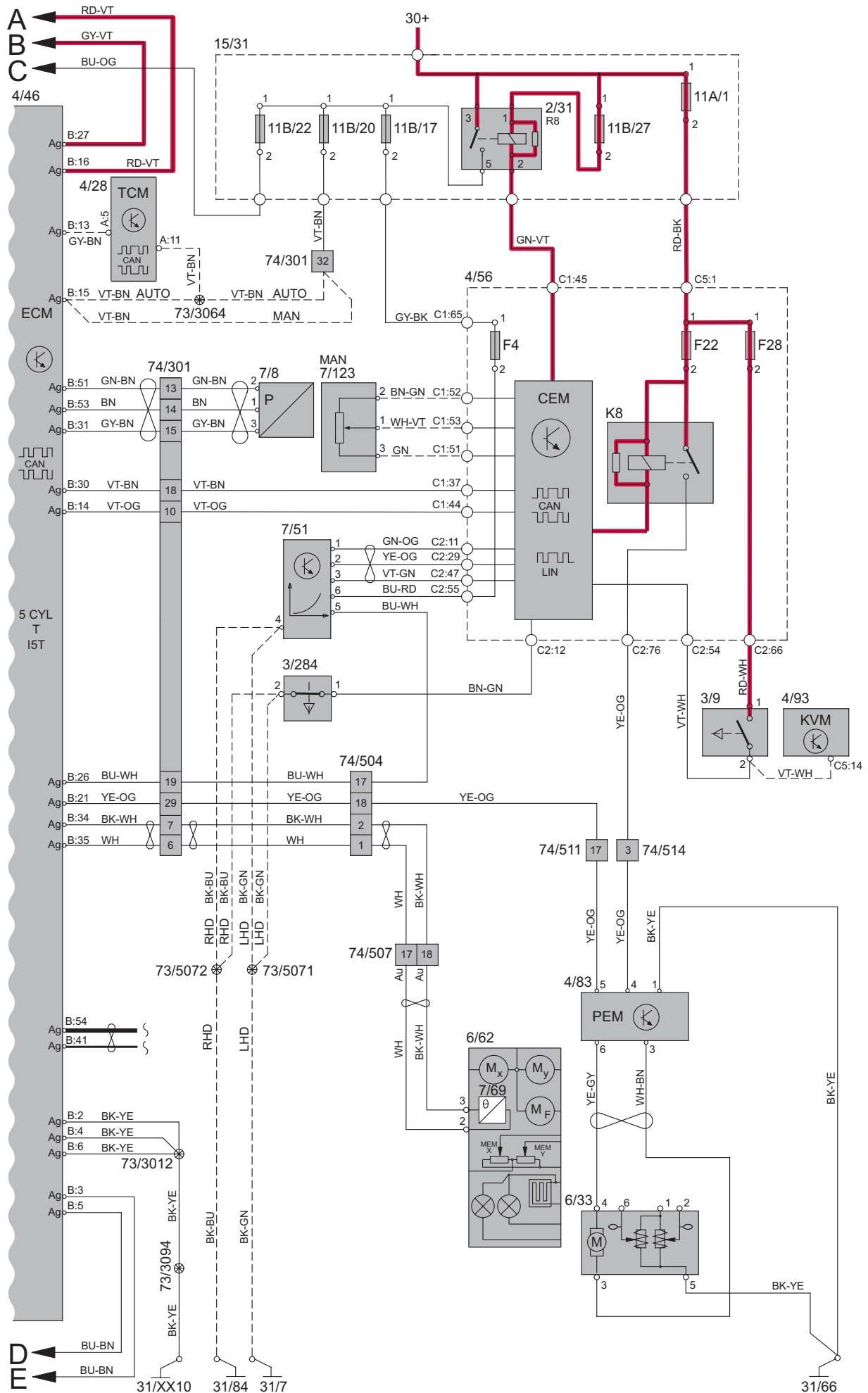
Group 23 Fuel system

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

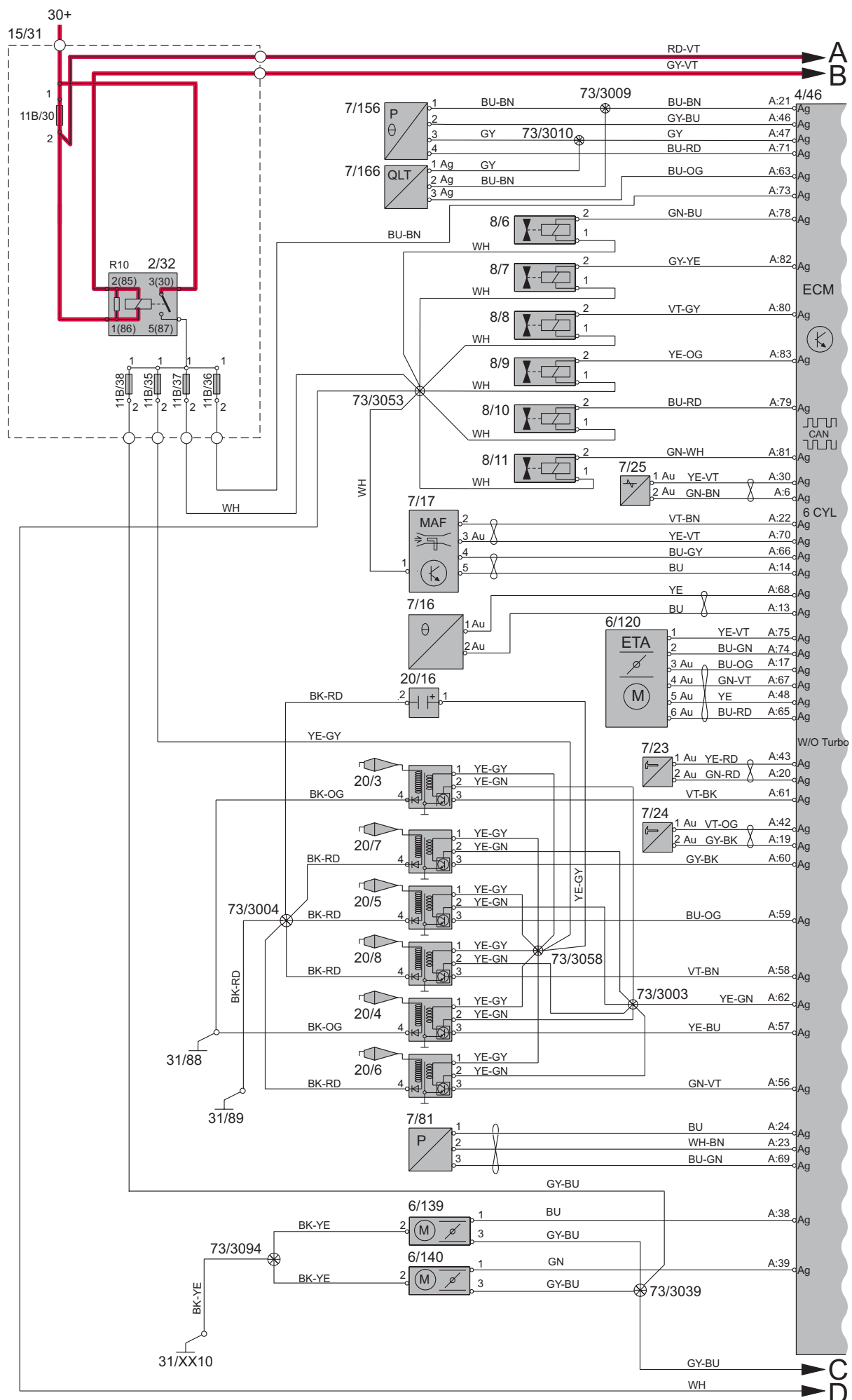


Group 23 Fuel system

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

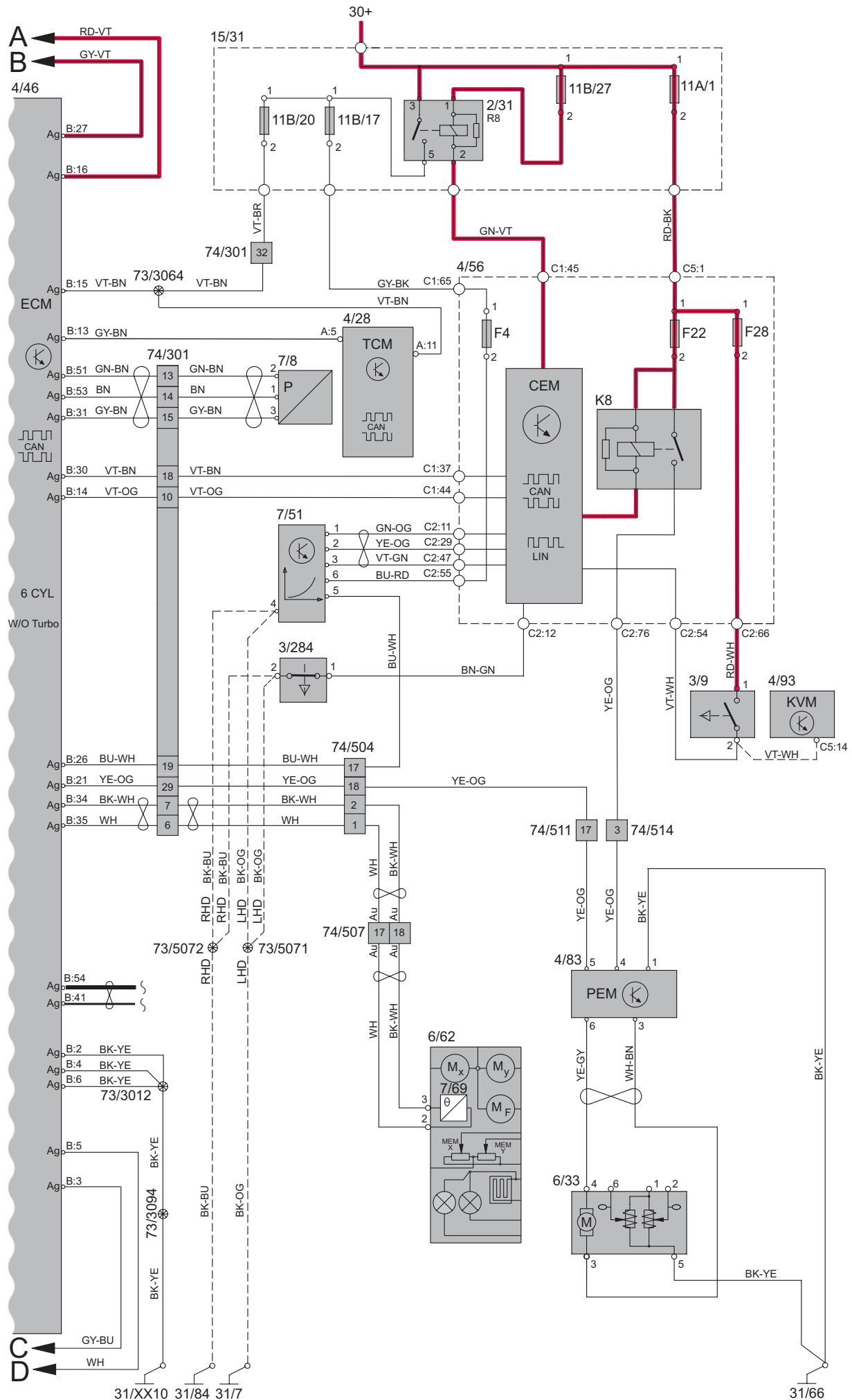


Engine management system, 6-Cyl. 1:2



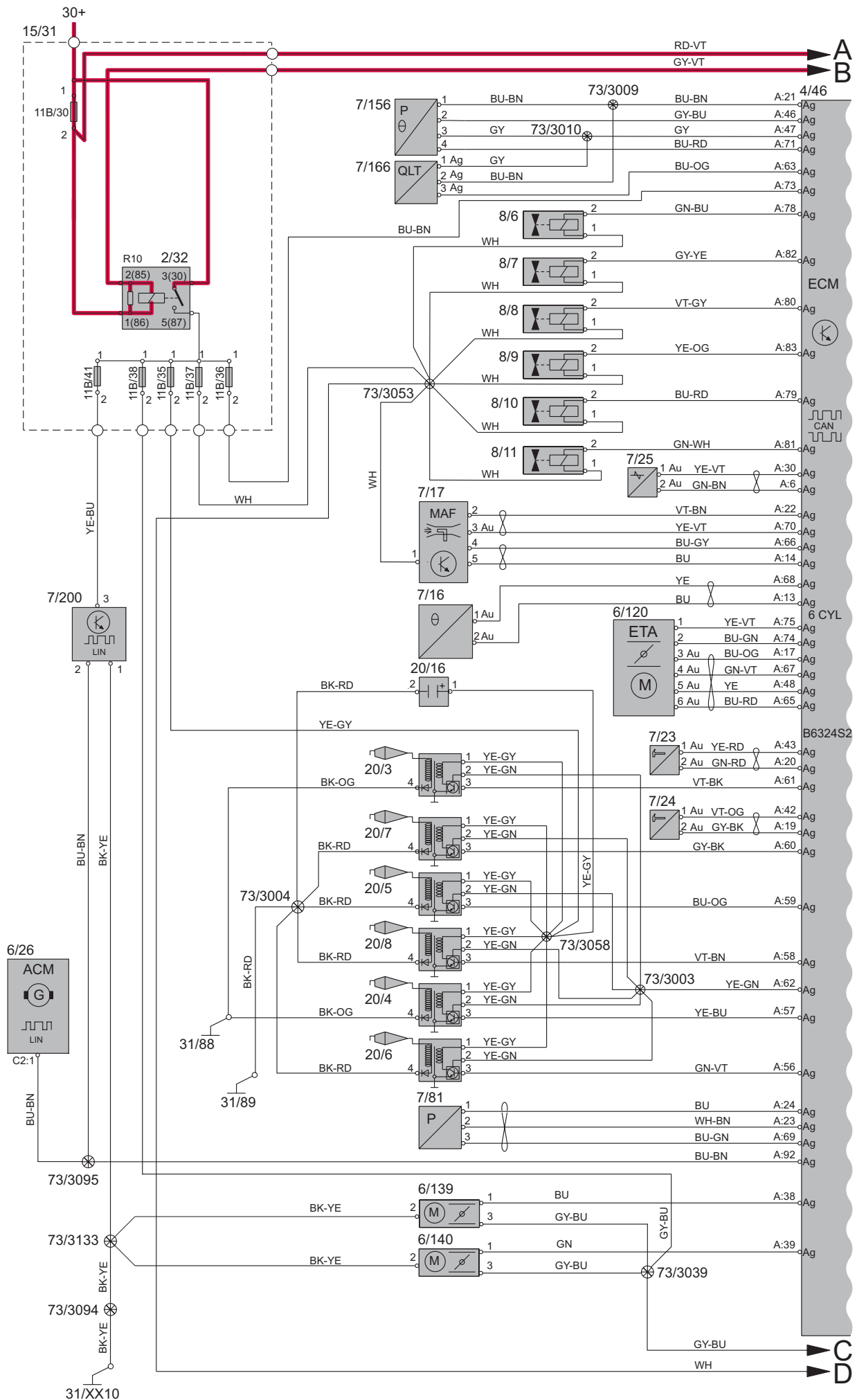
Group 23 Fuel system

Engine management system, 6-Cyl. 2:2



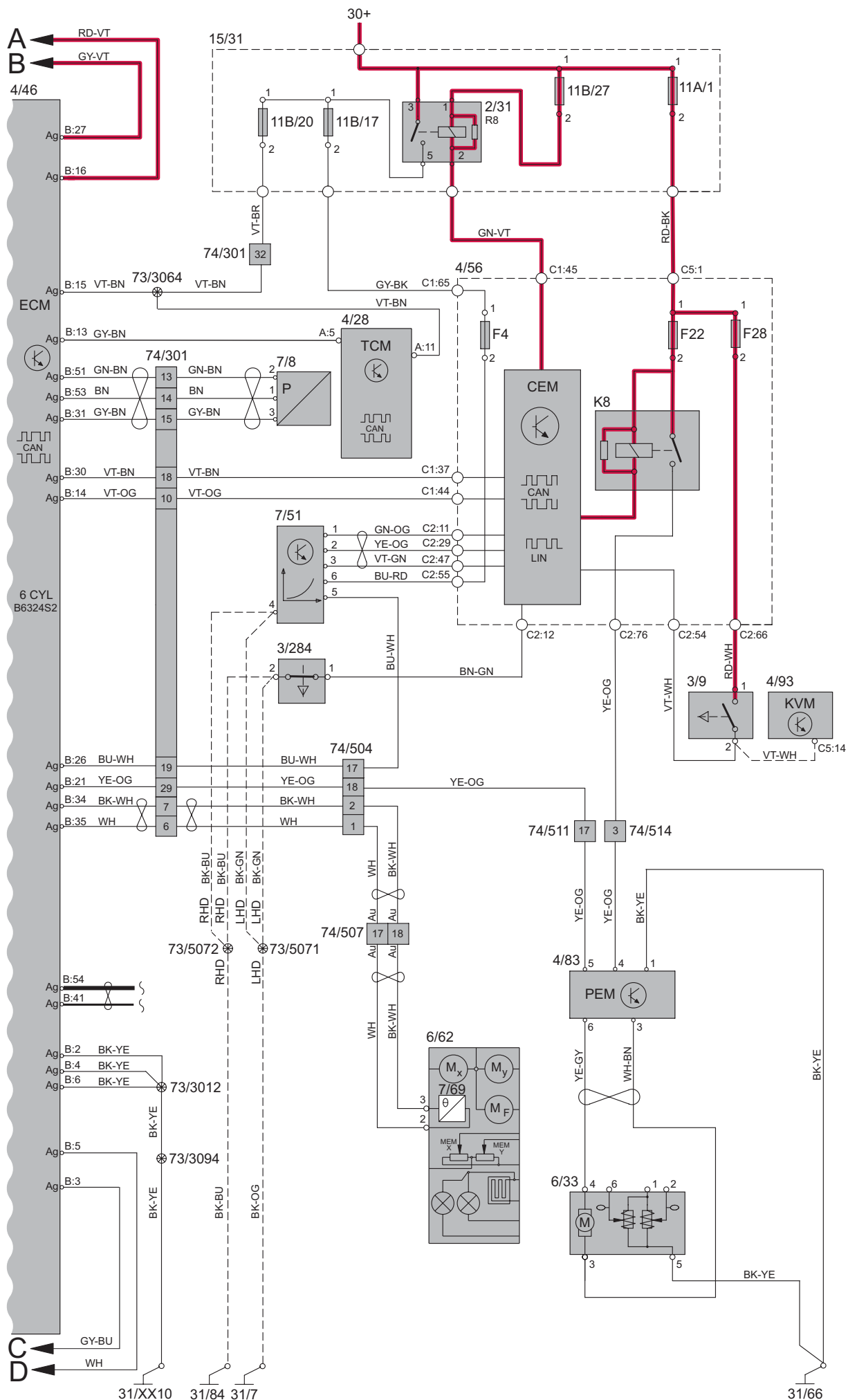
Group 23 Fuel system

Engine management system, 6-Cyl. B6324S2 1:2

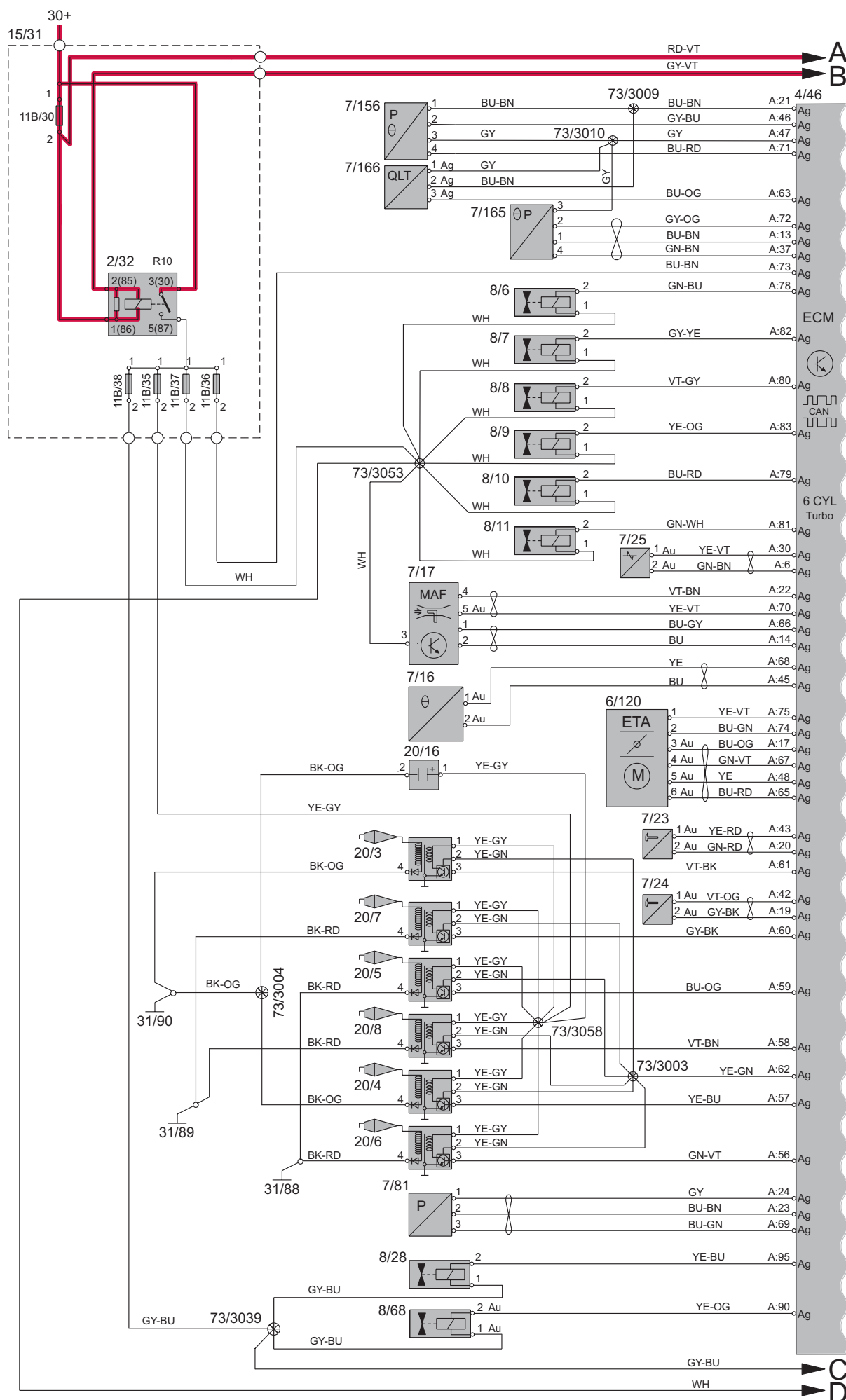


Group 23 Fuel system

Engine management system, 6-Cyl. B6324S2 2:2

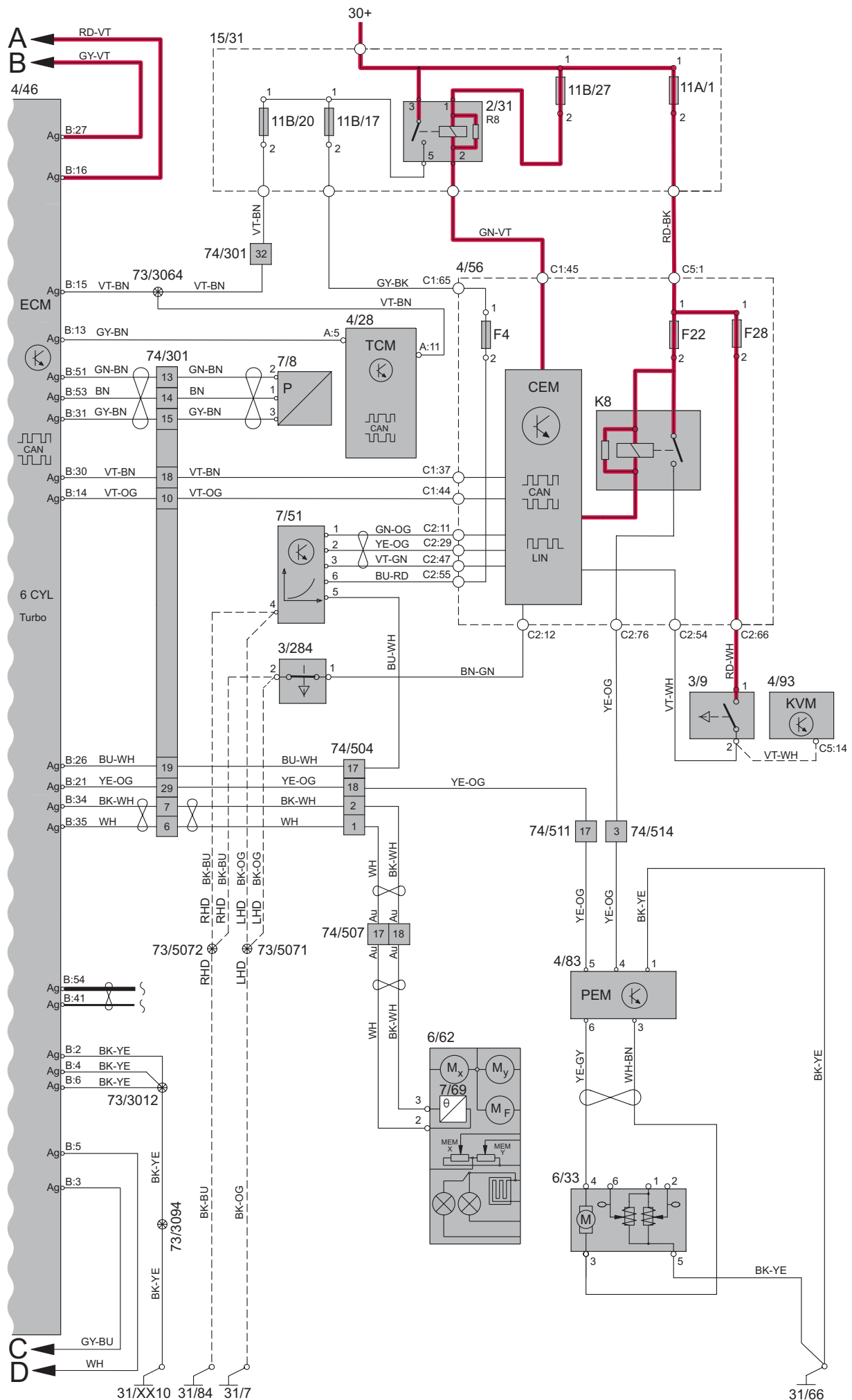


Engine management system, 6-Cyl. Turbo 1:2



Group 23 Fuel system

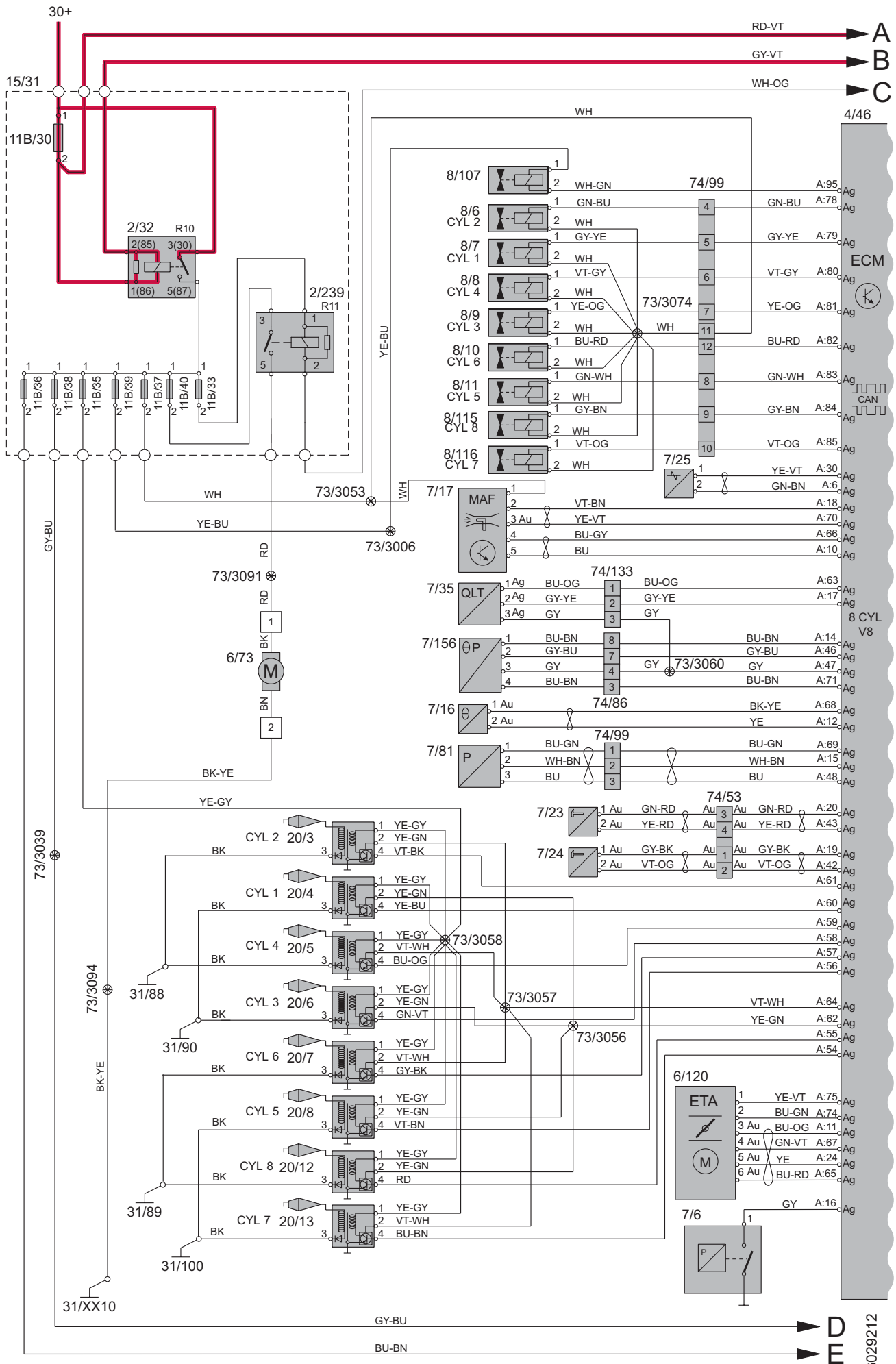
Engine management system, 6-Cyl. Turbo 2:2



G029205

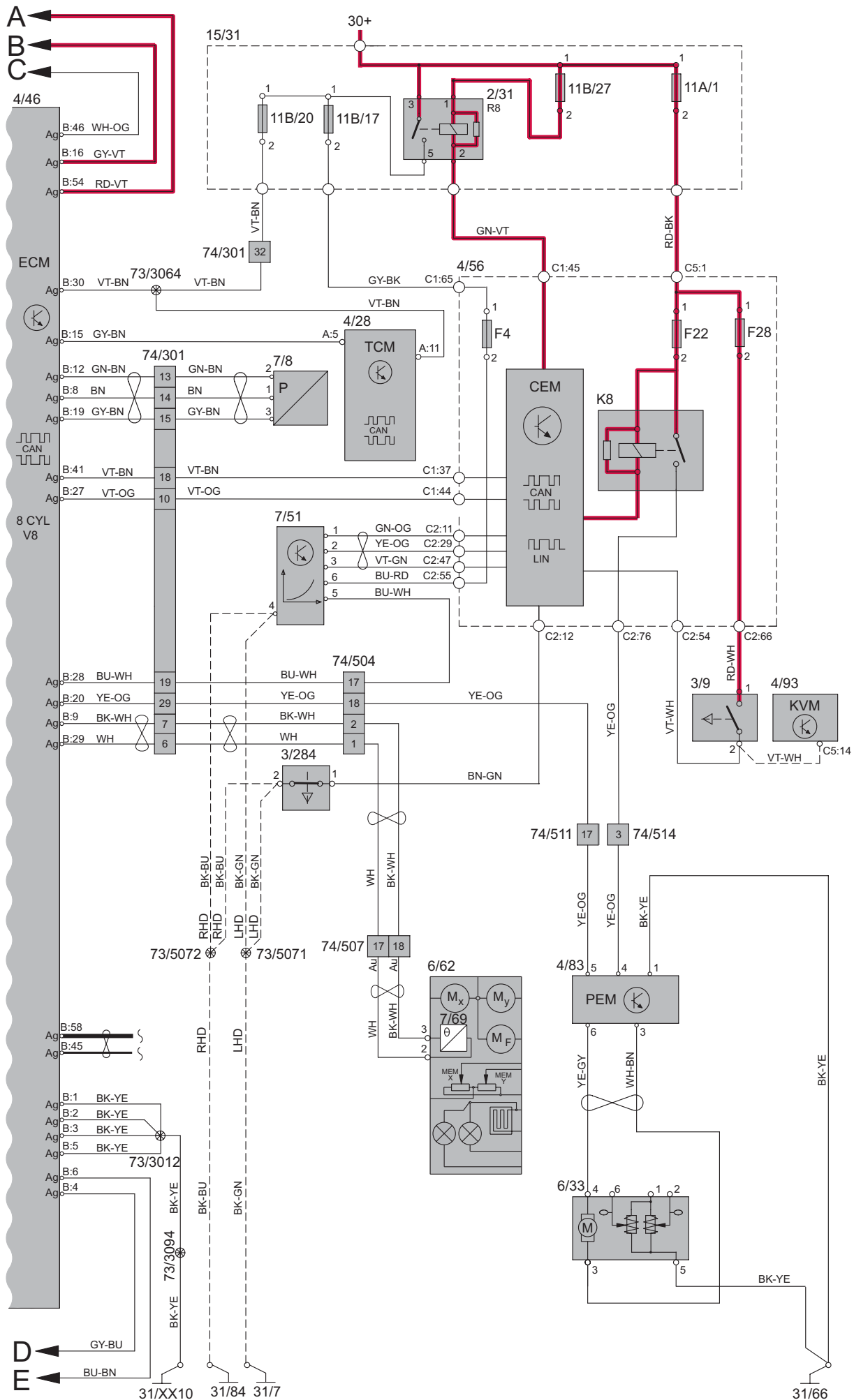
Group 23 Fuel system

Engine management system, 8-Cyl. 1:2



Group 23 Fuel system

Engine management system, 8-Cyl. 2:2



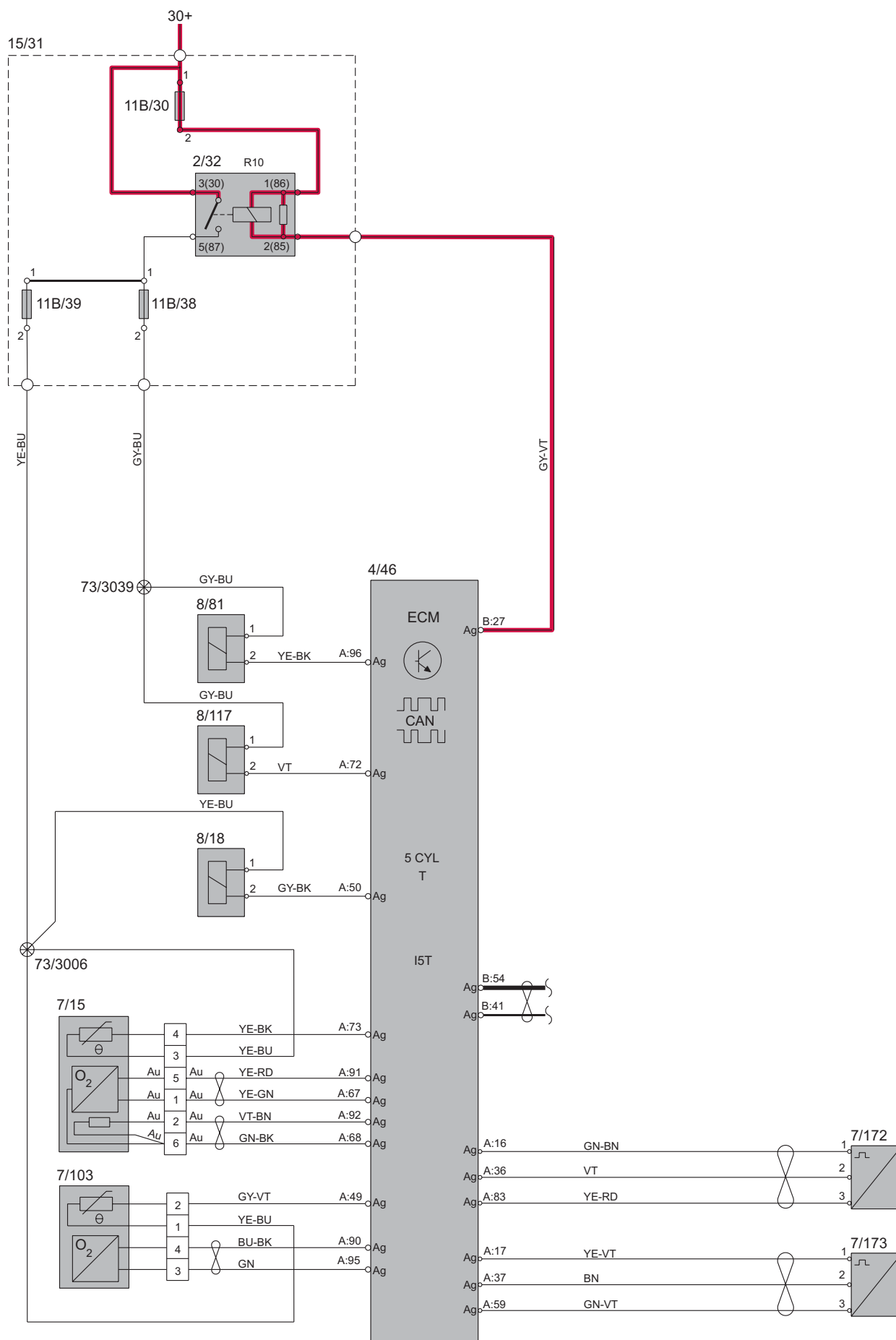
G029214

Group 23 Fuel system
Emission control 4-Cyl.



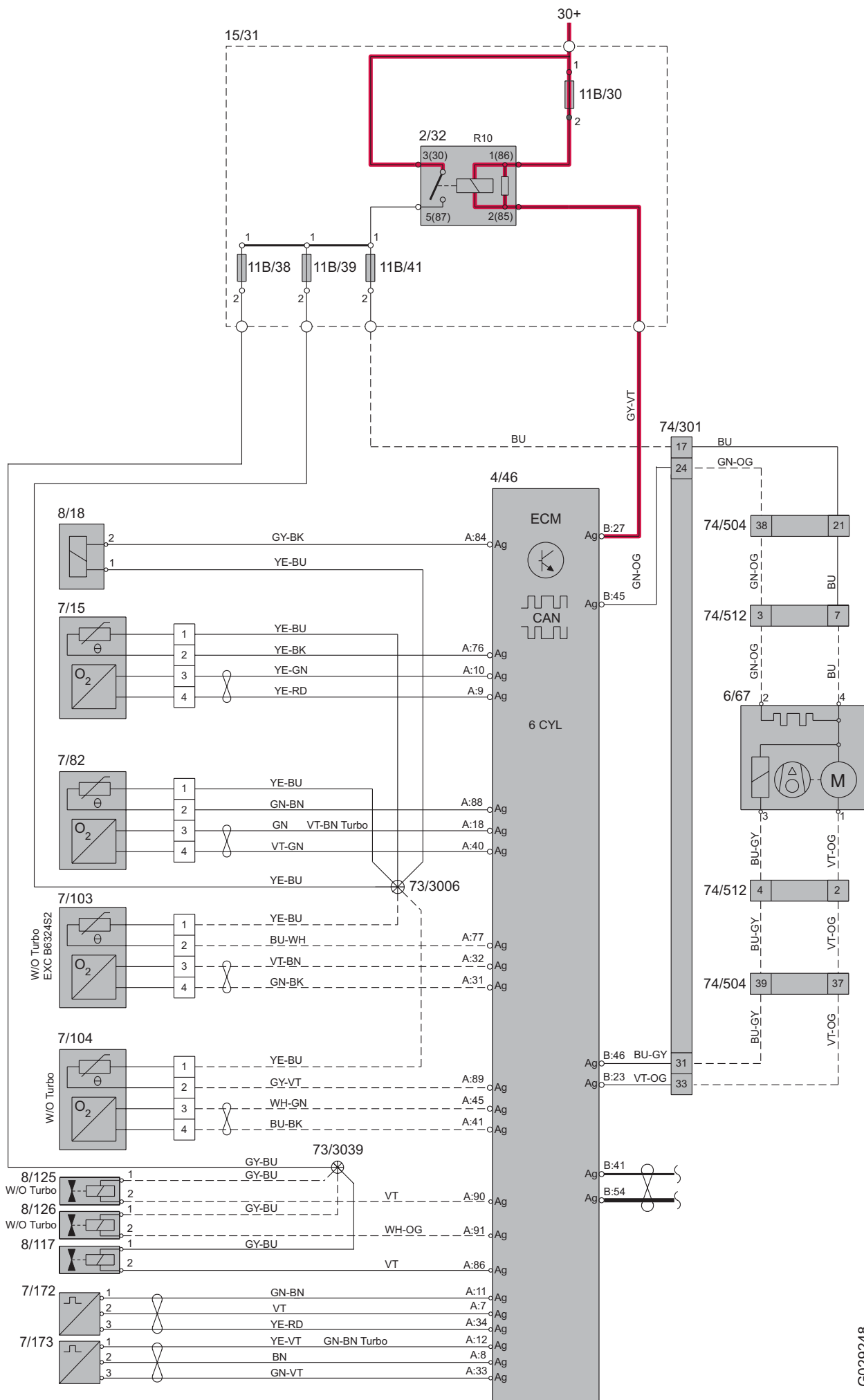
Group 23 Fuel system

Emission control 5-Cyl. Turbo

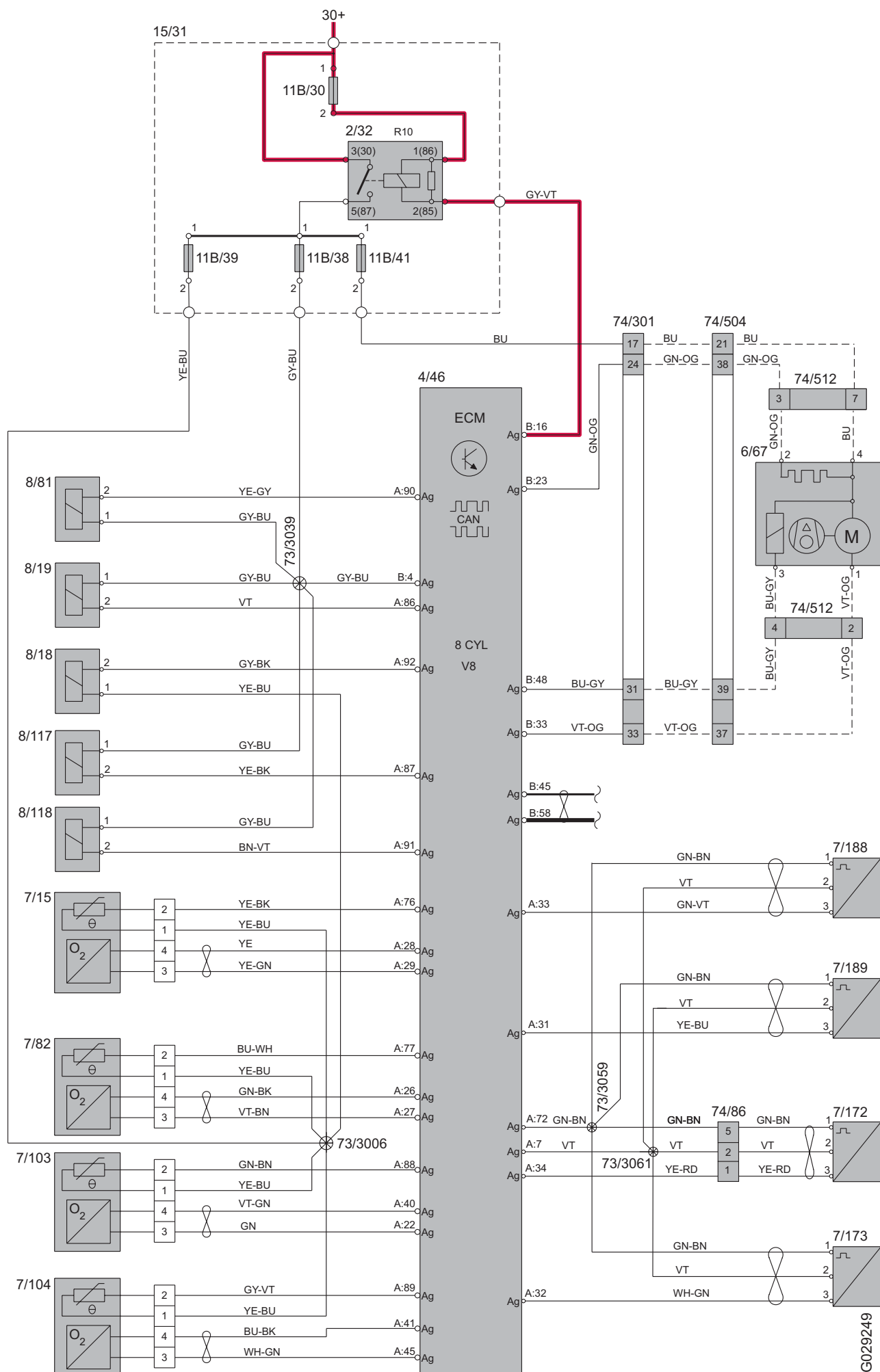


G029246

Group 23 Fuel system Emission control 6-Cyl.

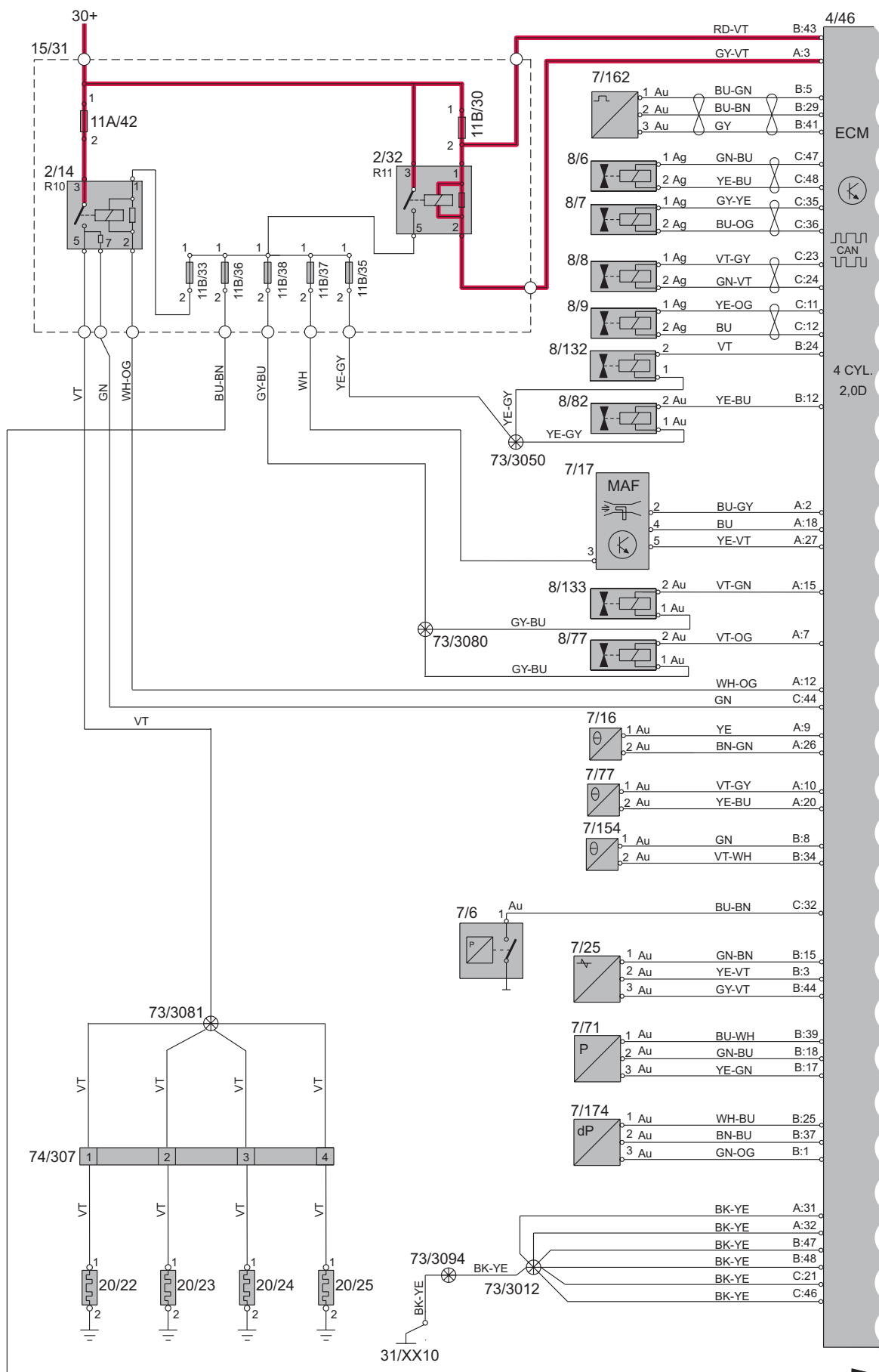


Group 23 Fuel system Emission control 8-Cyl.



Group 23 Fuel system

Engine management system, 4-Cyl. Diesel DW10 1:2

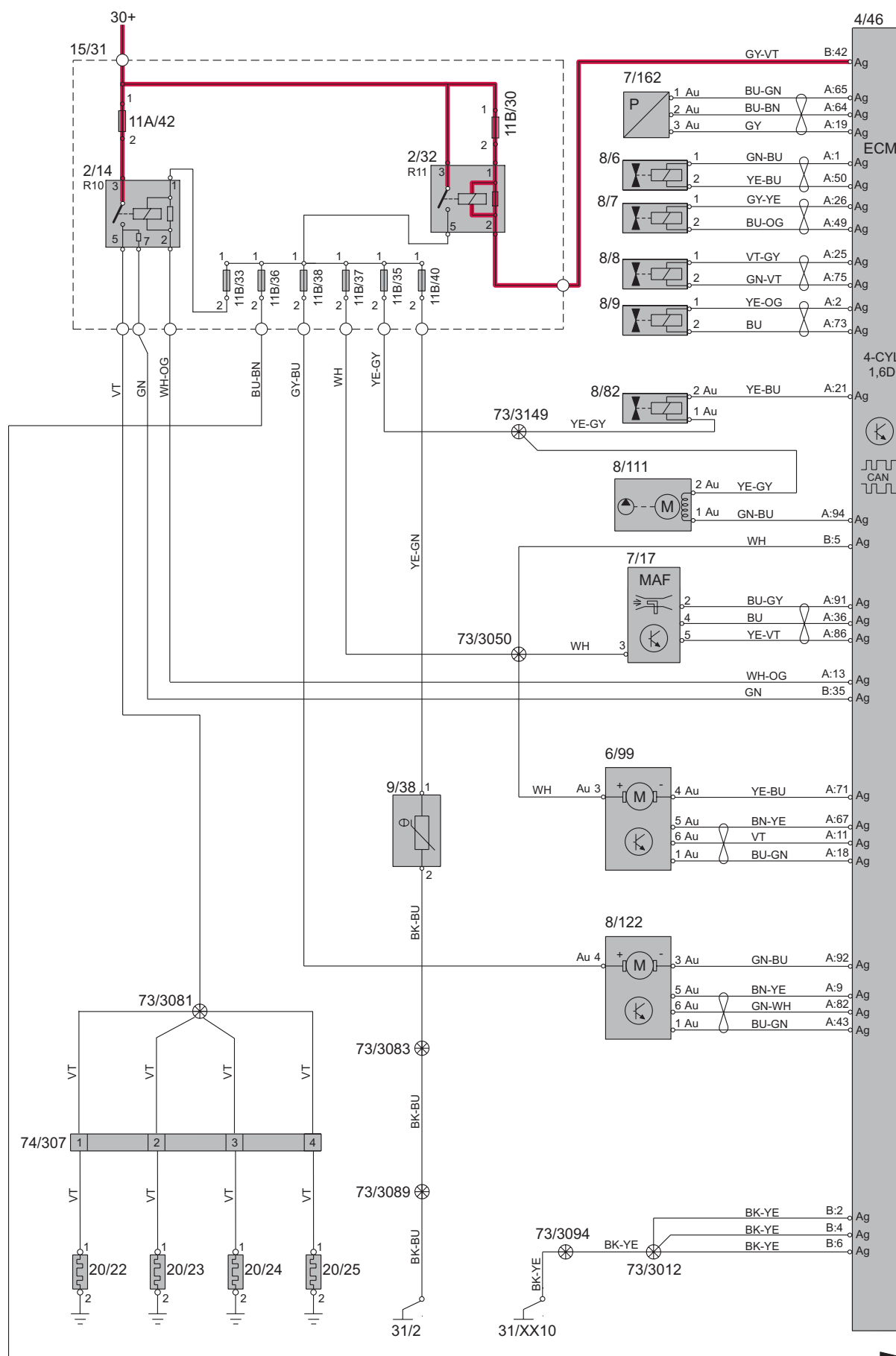


G029479

Engine management system, 4-Cyl. Diesel DW10 2:2



Engine management system, 4-Cyl. Diesel DV6B 1:3

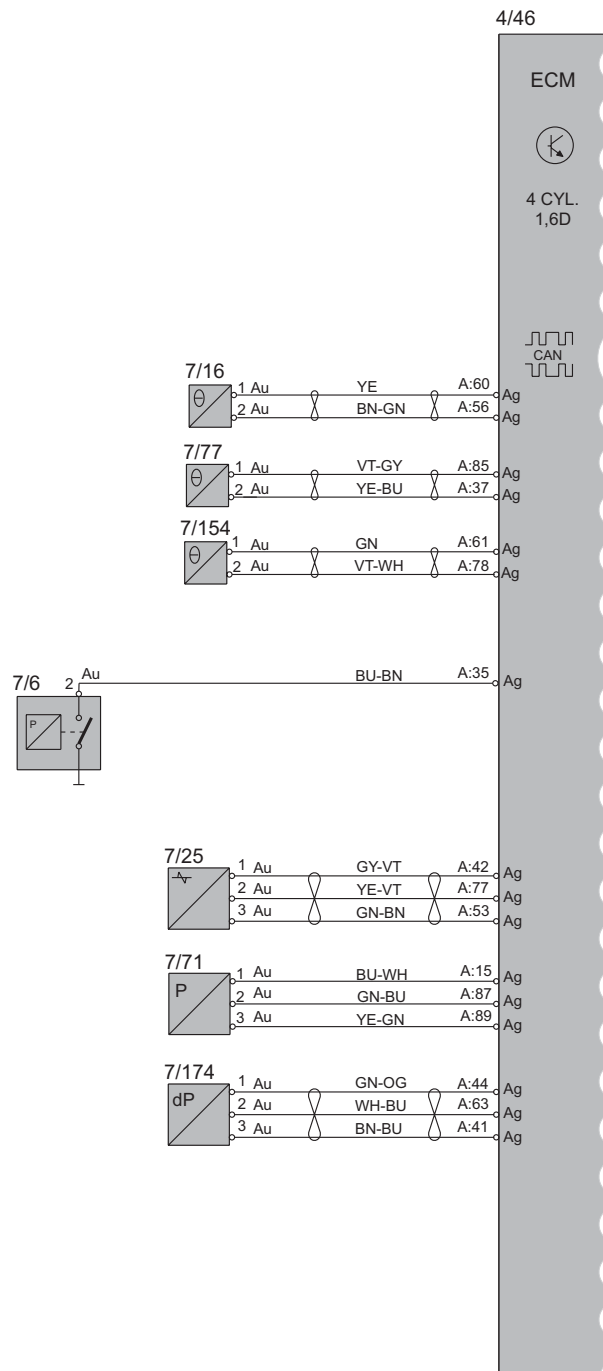


G041139

Engine management system, 4-Cyl. Diesel DV6B 2:3



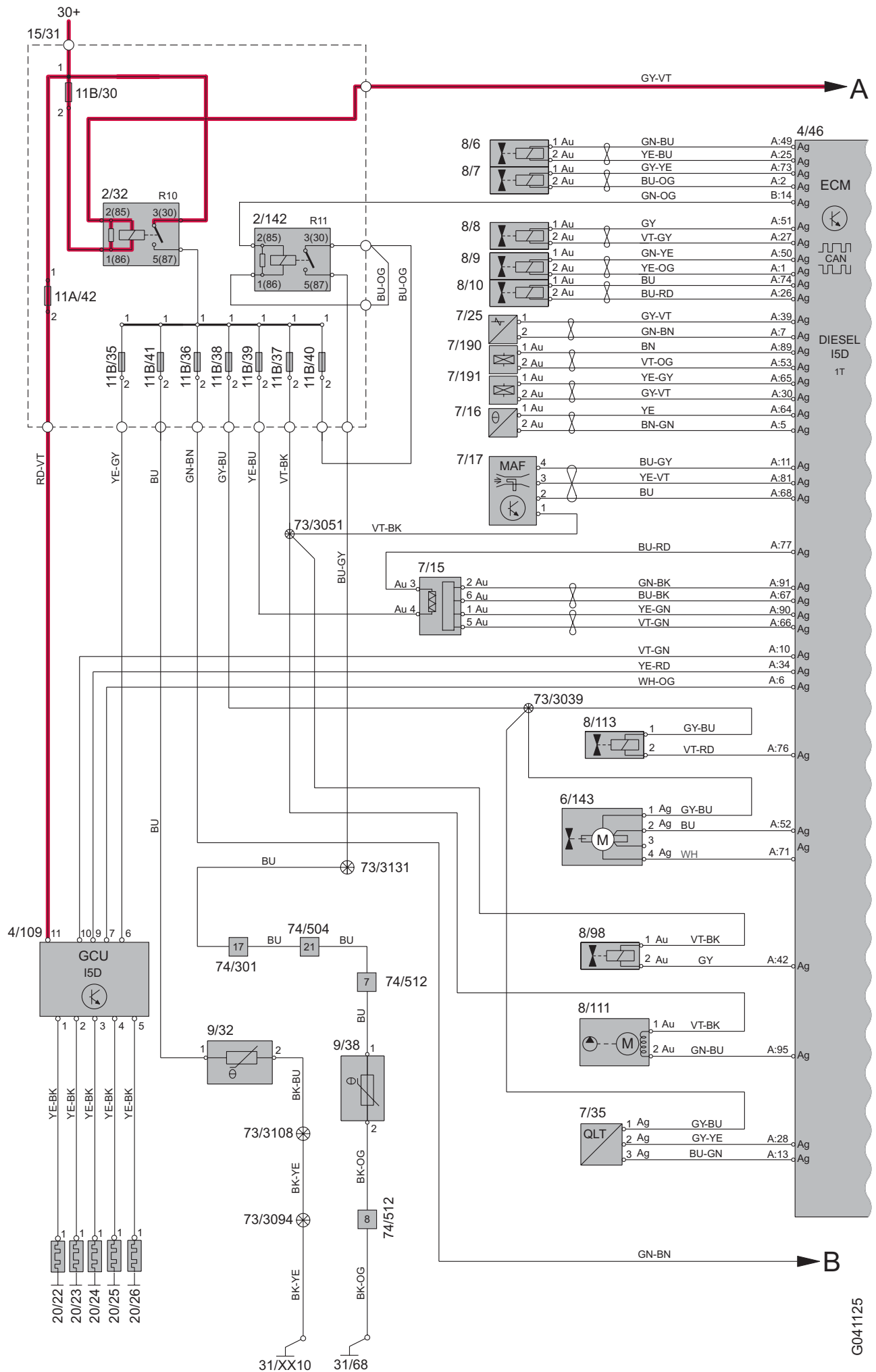
Group 23 Fuel system
Engine management system, 4-Cyl. Diesel DV6B 3:3



G041182

Group 23 Fuel system

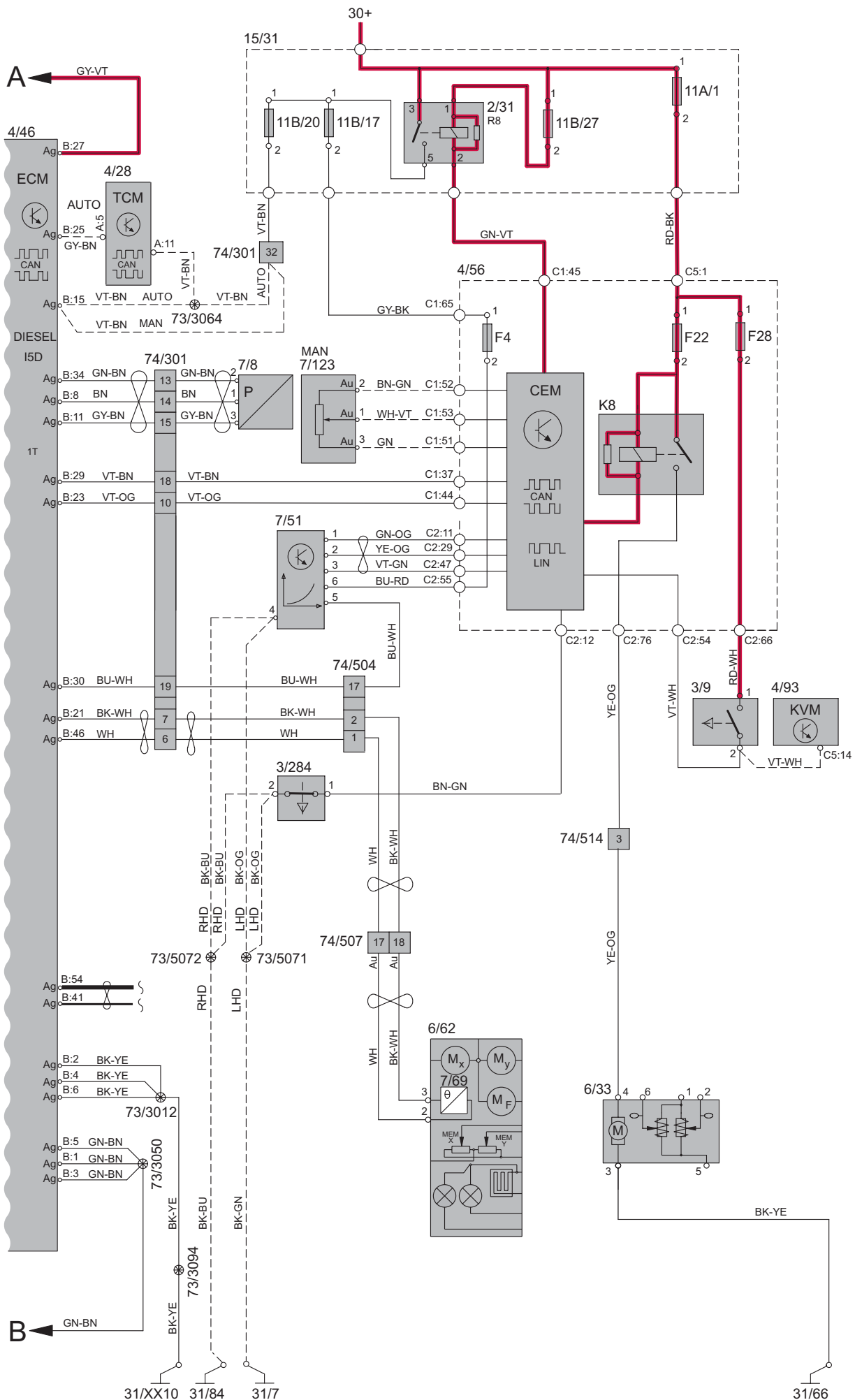
Engine management system, 5-Cyl. Diesel Single Turbo 1:3



G041125

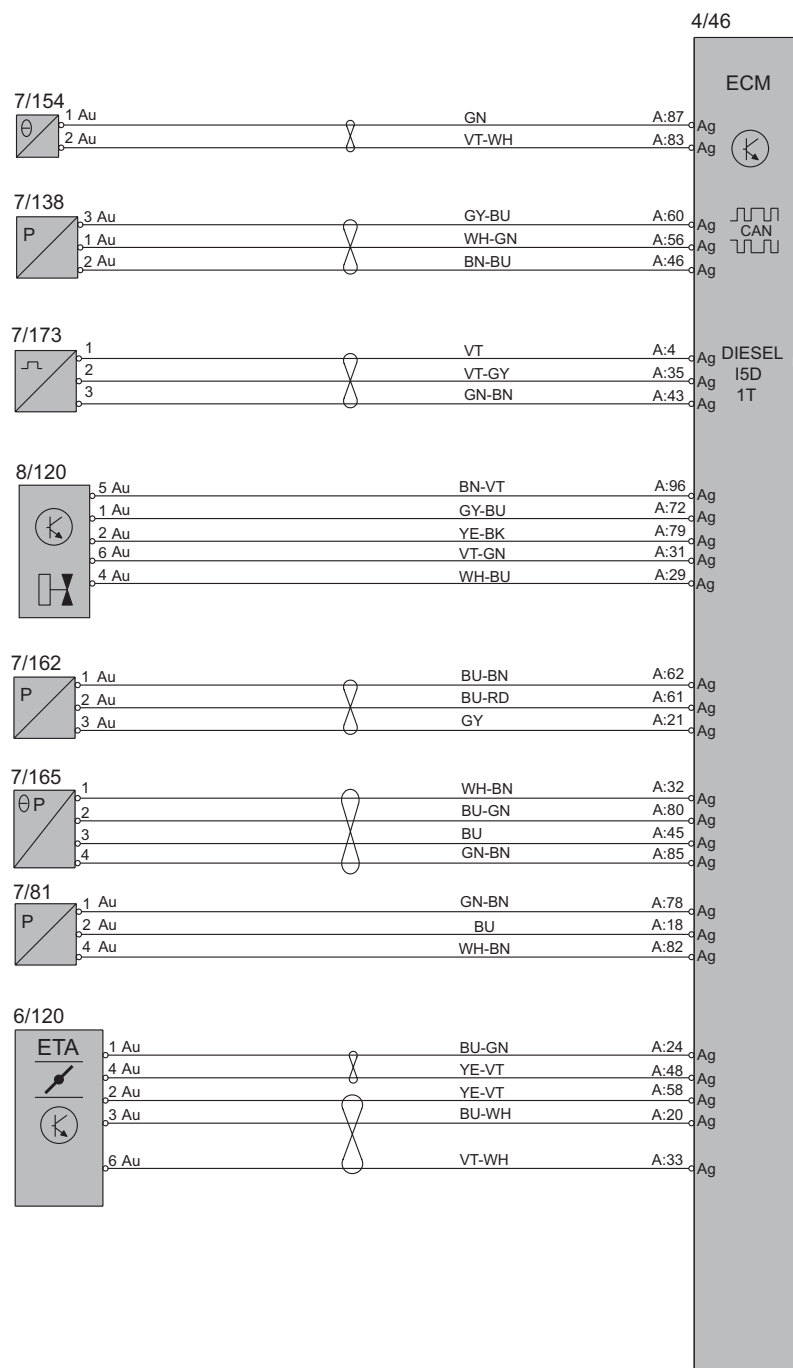
Group 23 Fuel system

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



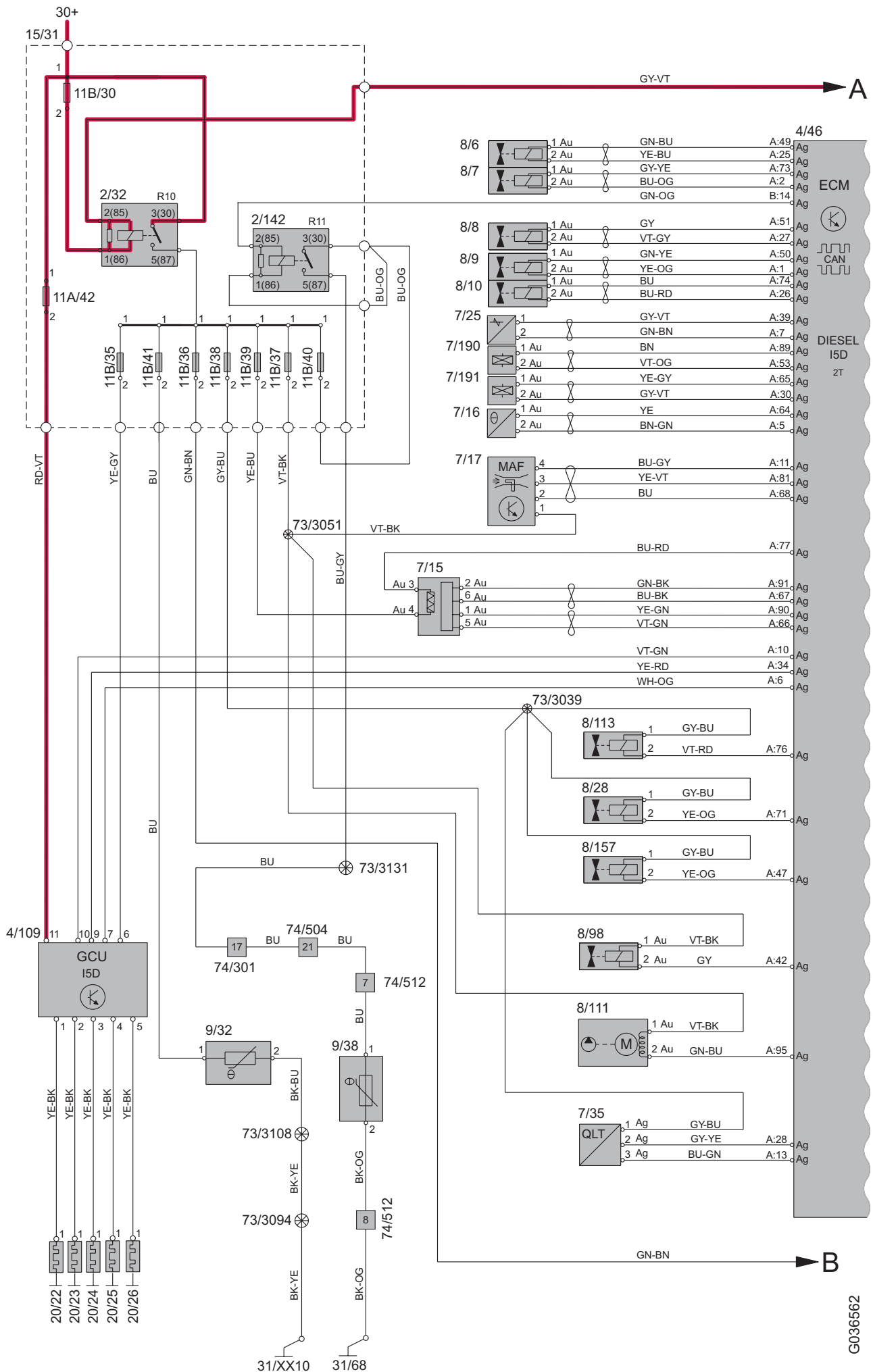
Group 23 Fuel system

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



Group 23 Fuel system

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

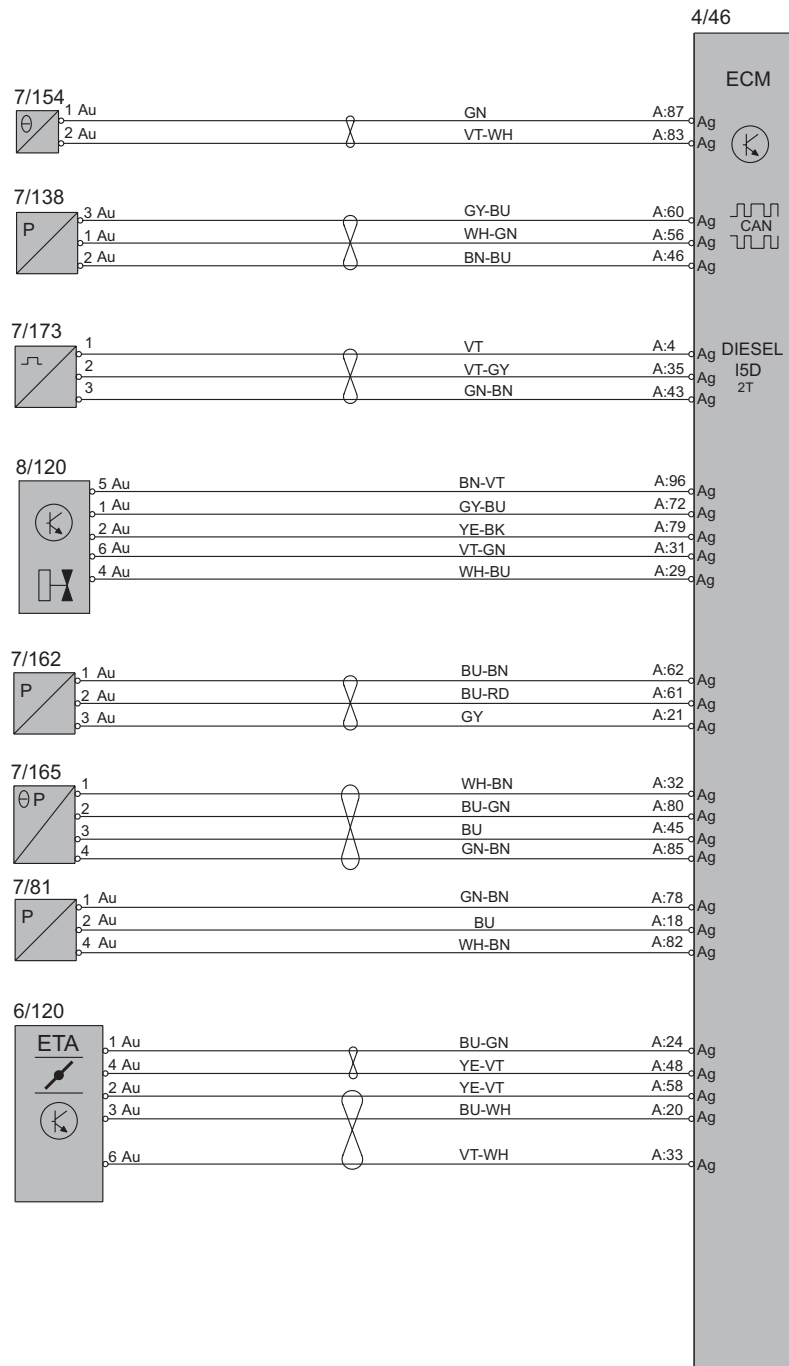


Engine management system, 5-Cyl. Diesel Twin Turbo 2:3

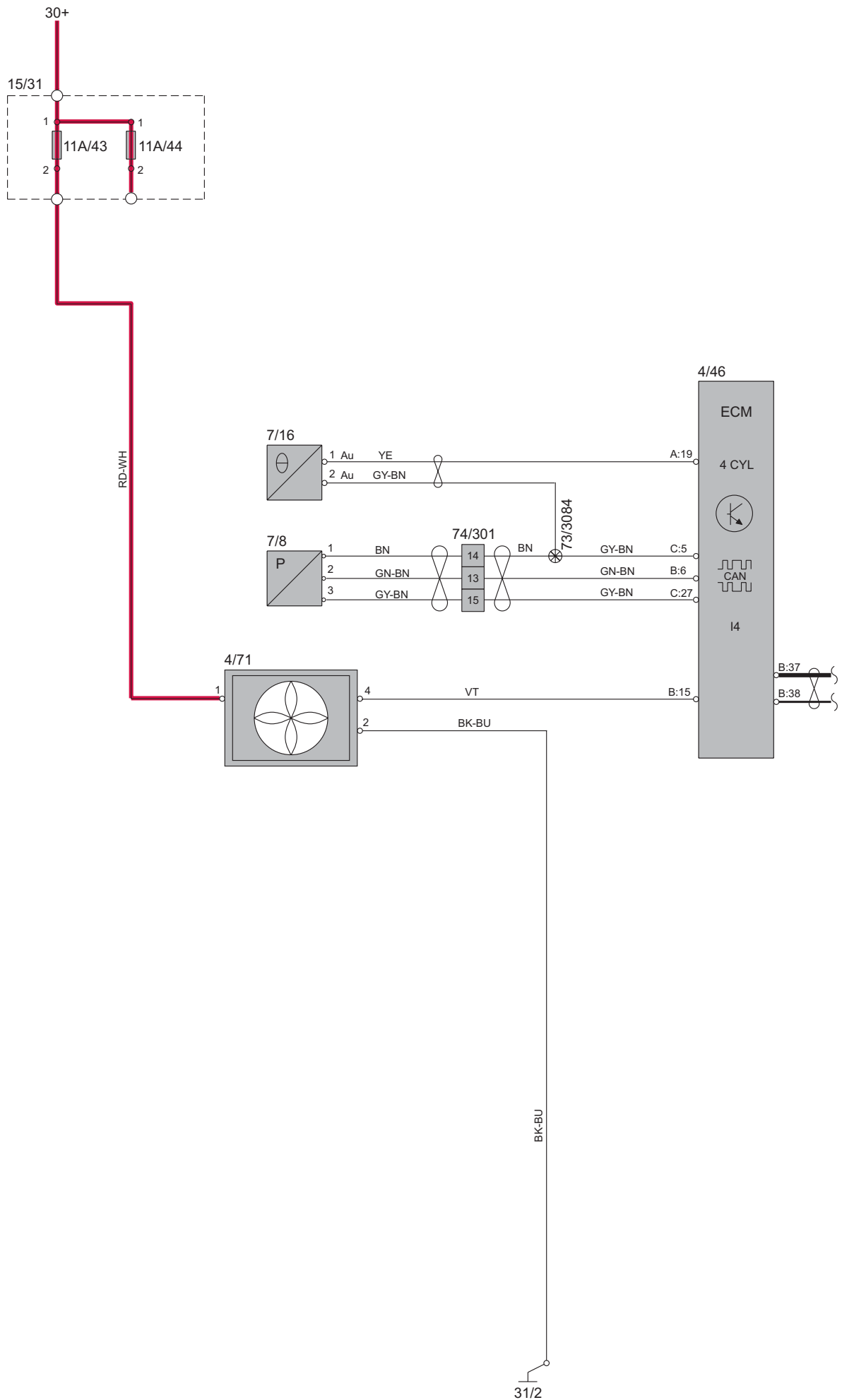


Group 23 Fuel system

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

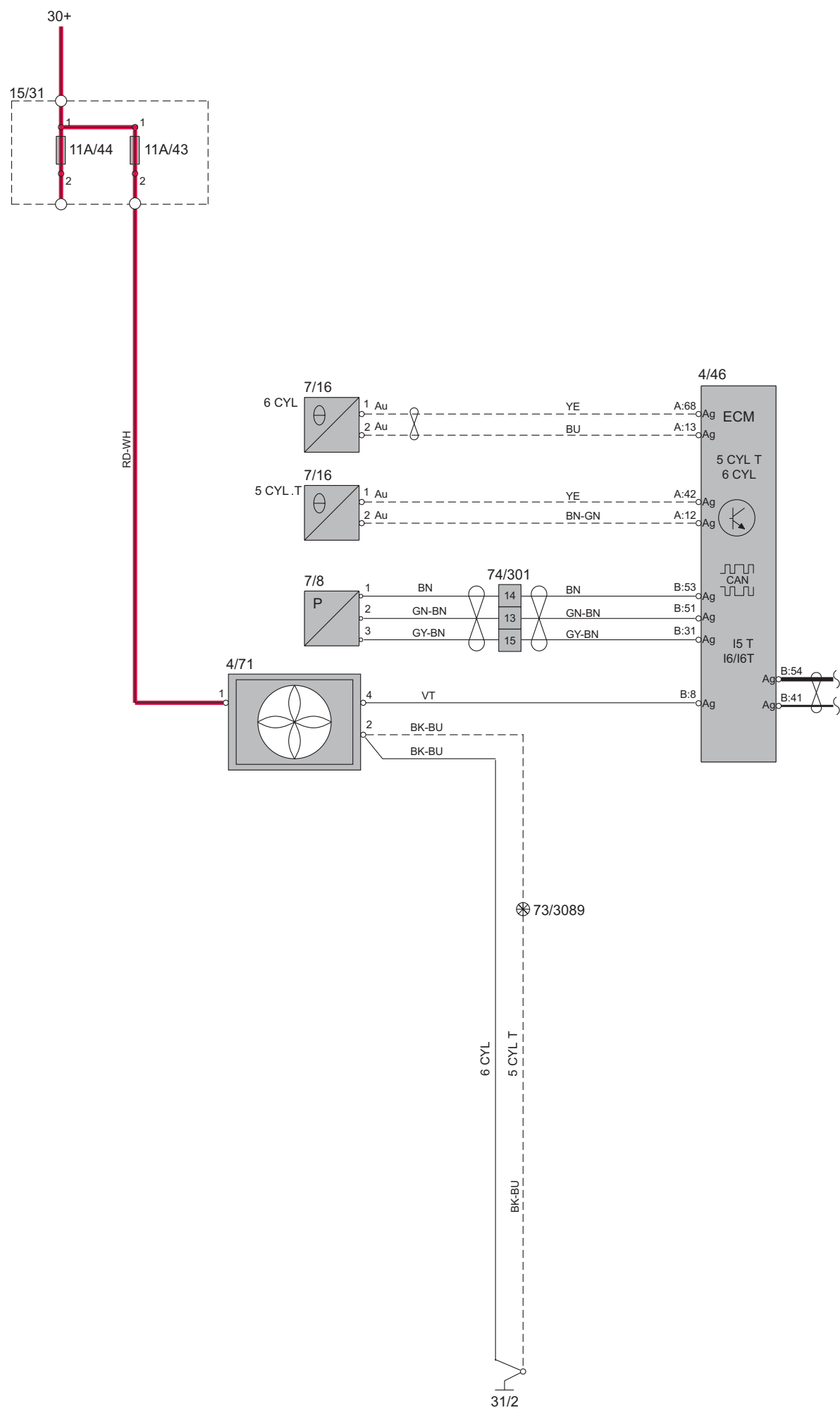


Group 26 Cooling system
Cooling fan 4-Cyl.



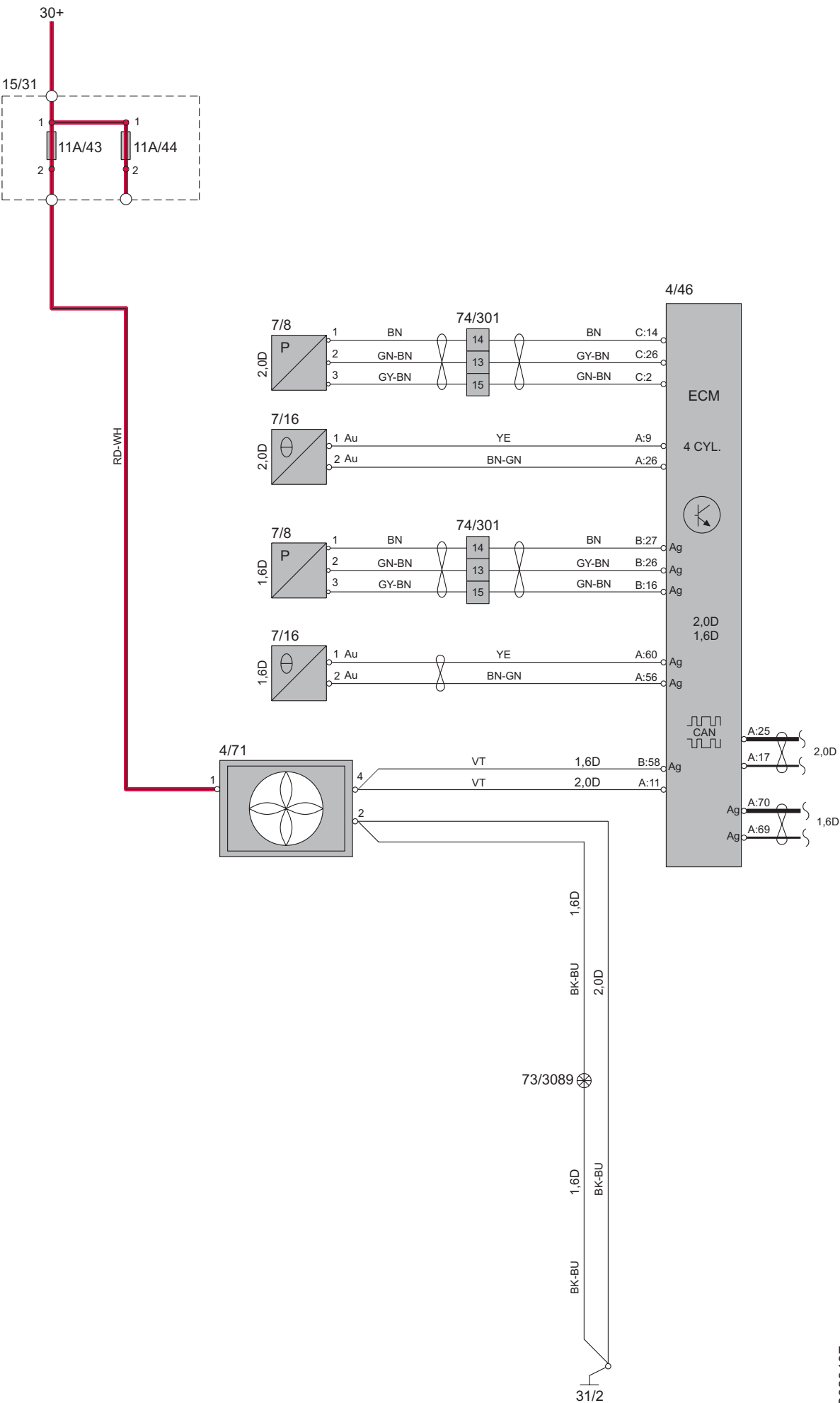
G029253

Group 26 Cooling system
Cooling fan, 5-Cyl. Turbo & 6-Cyl.



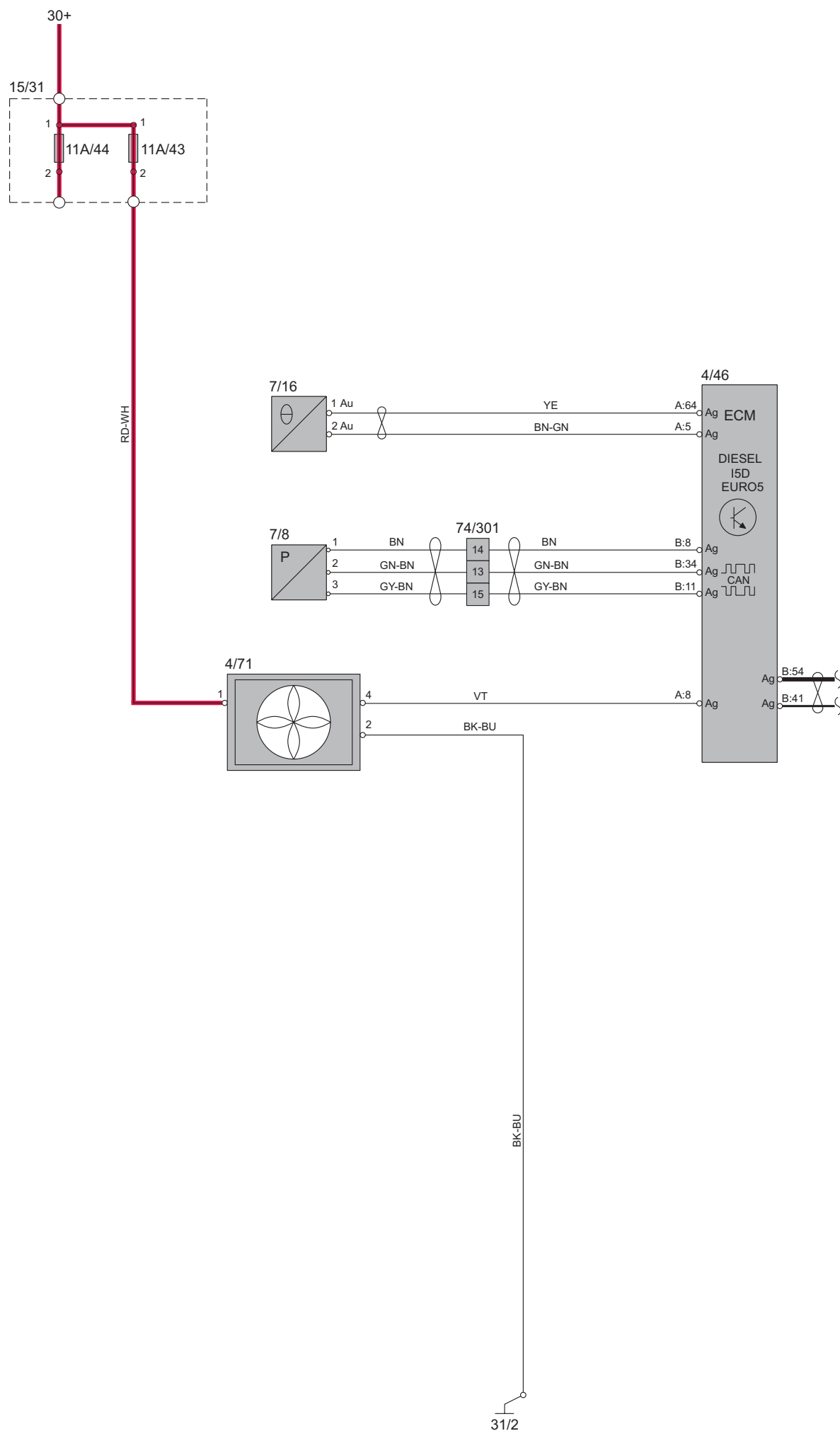
G029252

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



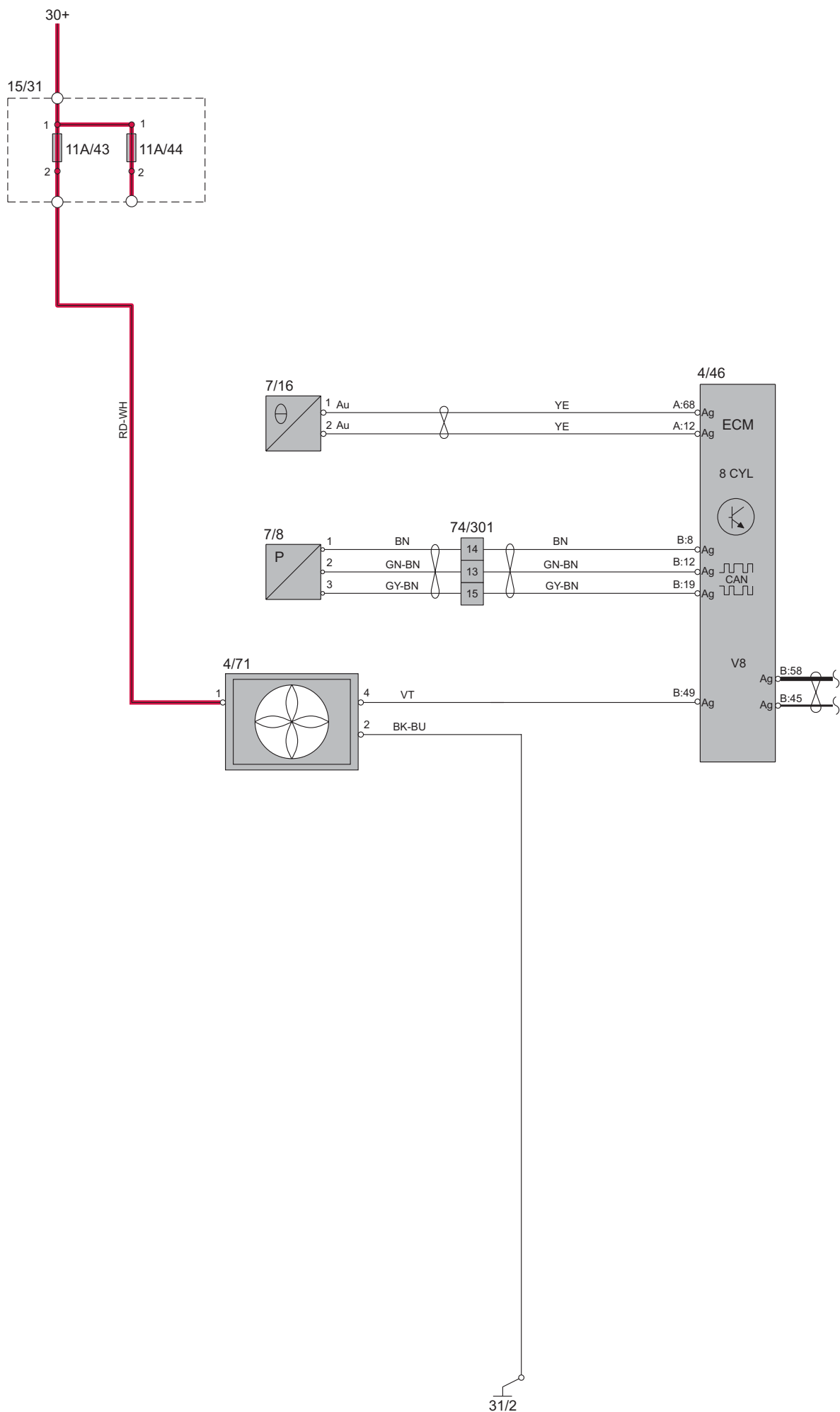
G029497

Group 26 Cooling system
Cooling fan, 5-Cyl. Diesel



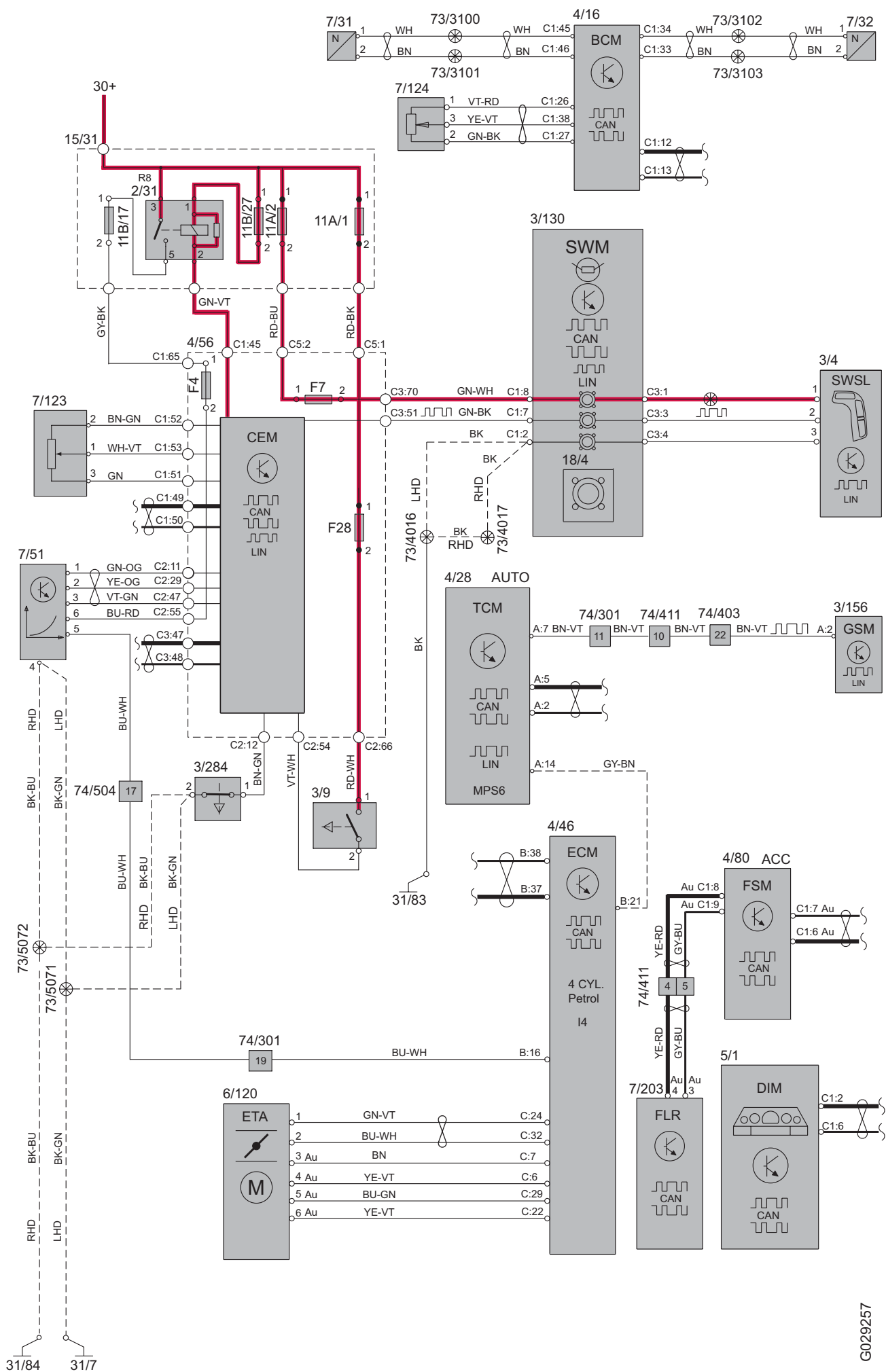
G036573

Group 26 Cooling system
Cooling fan 8-Cyl.



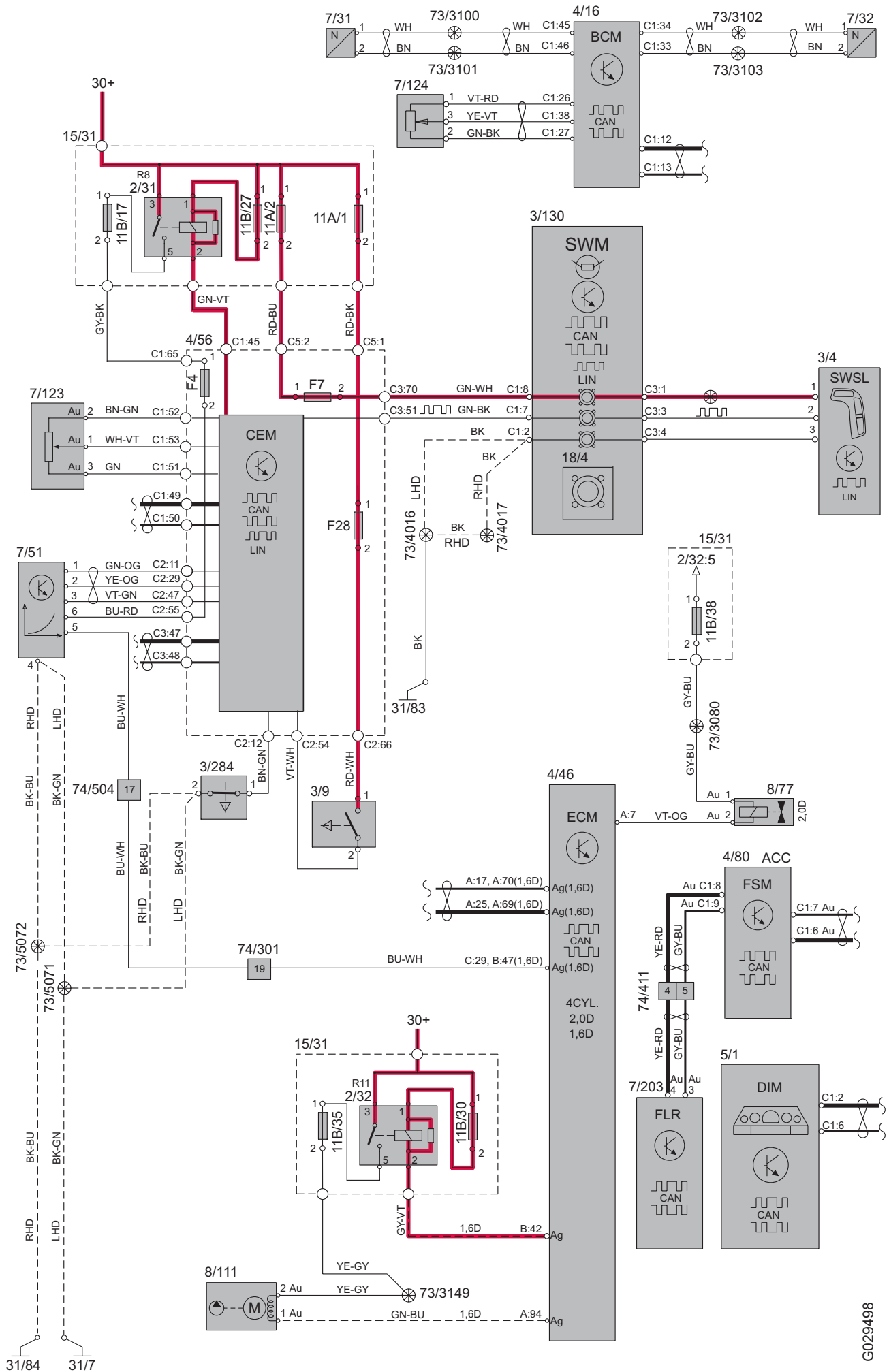
G029256

Group 27 Engine controls
Cruise control 4-Cyl.



Group 27 Engine controls

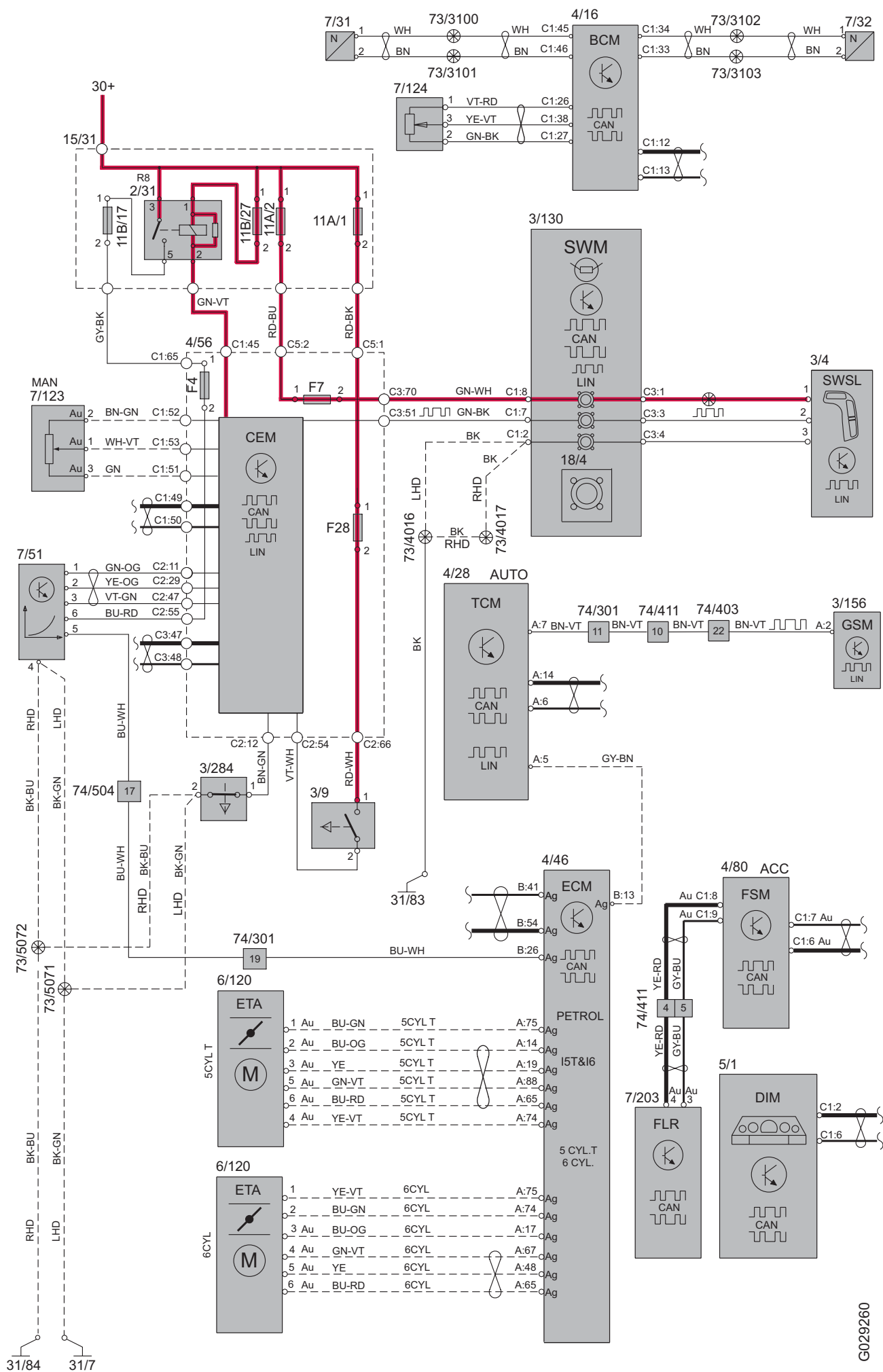
Cruise control 4-Cyl. Diesel



G029498

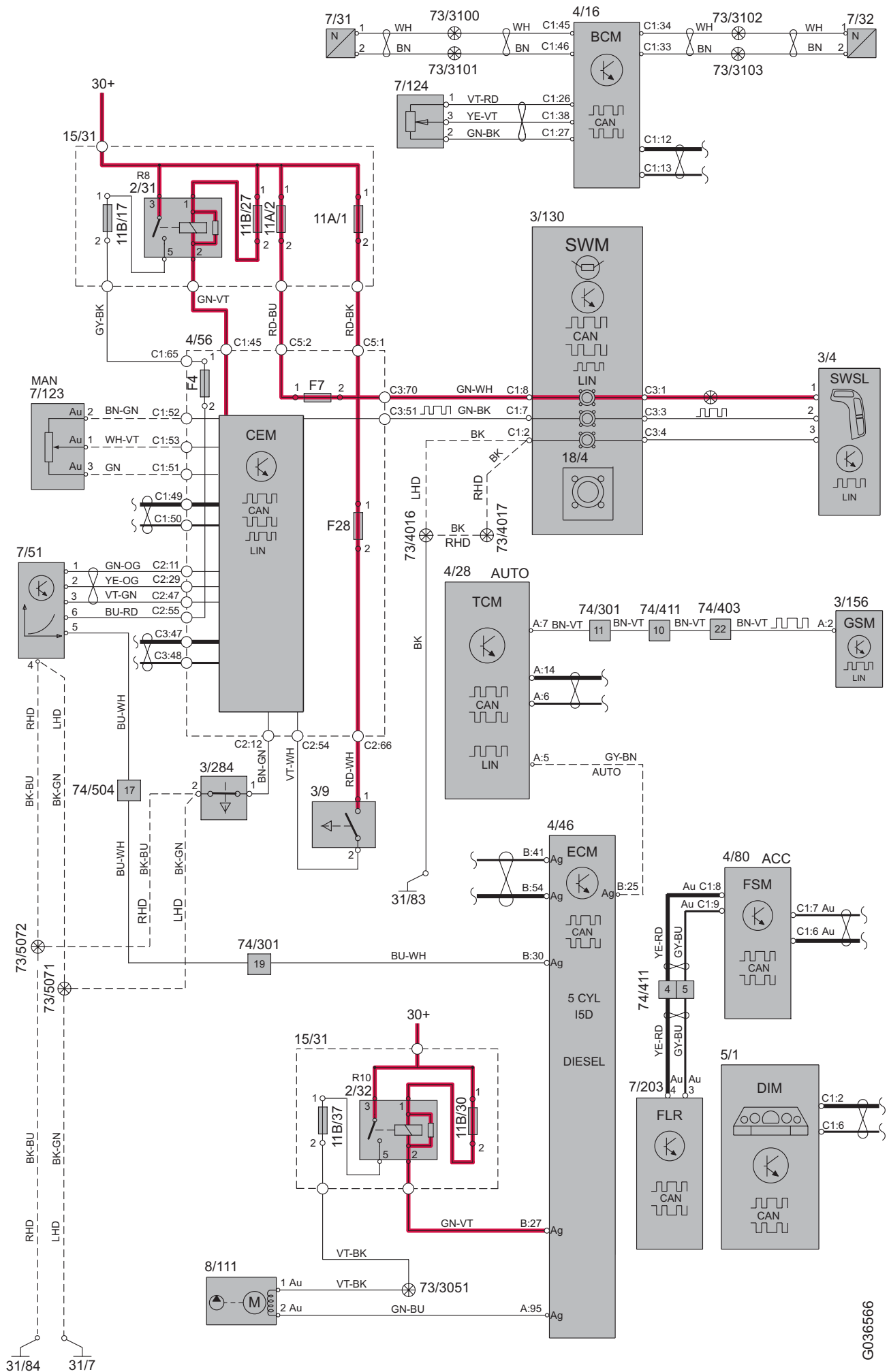
Group 27 Engine controls

Cruise control 5-Cyl. & 6-Cyl.



Group 27 Engine controls

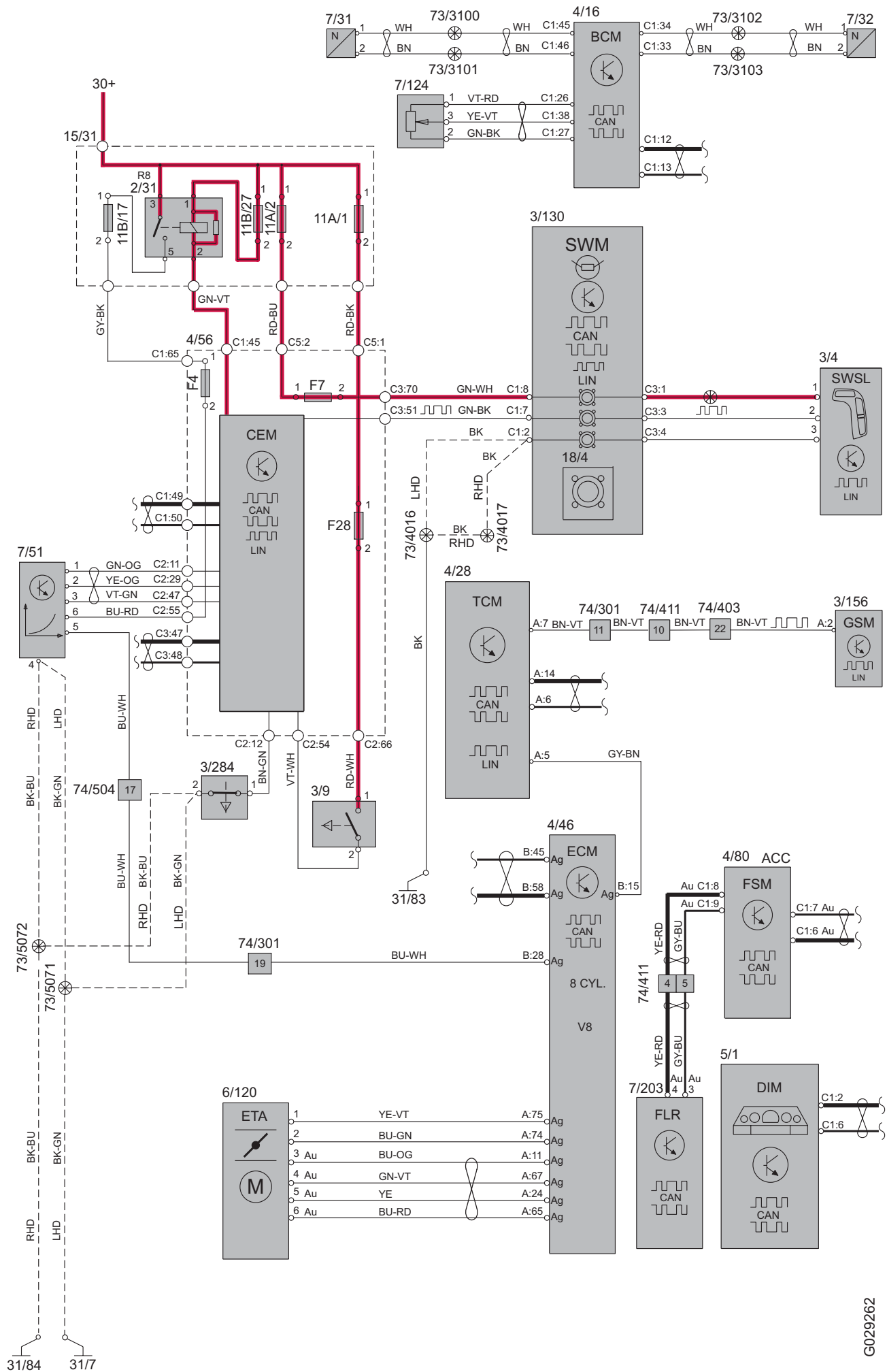
Cruise control 5-Cyl. Diesel



G036566

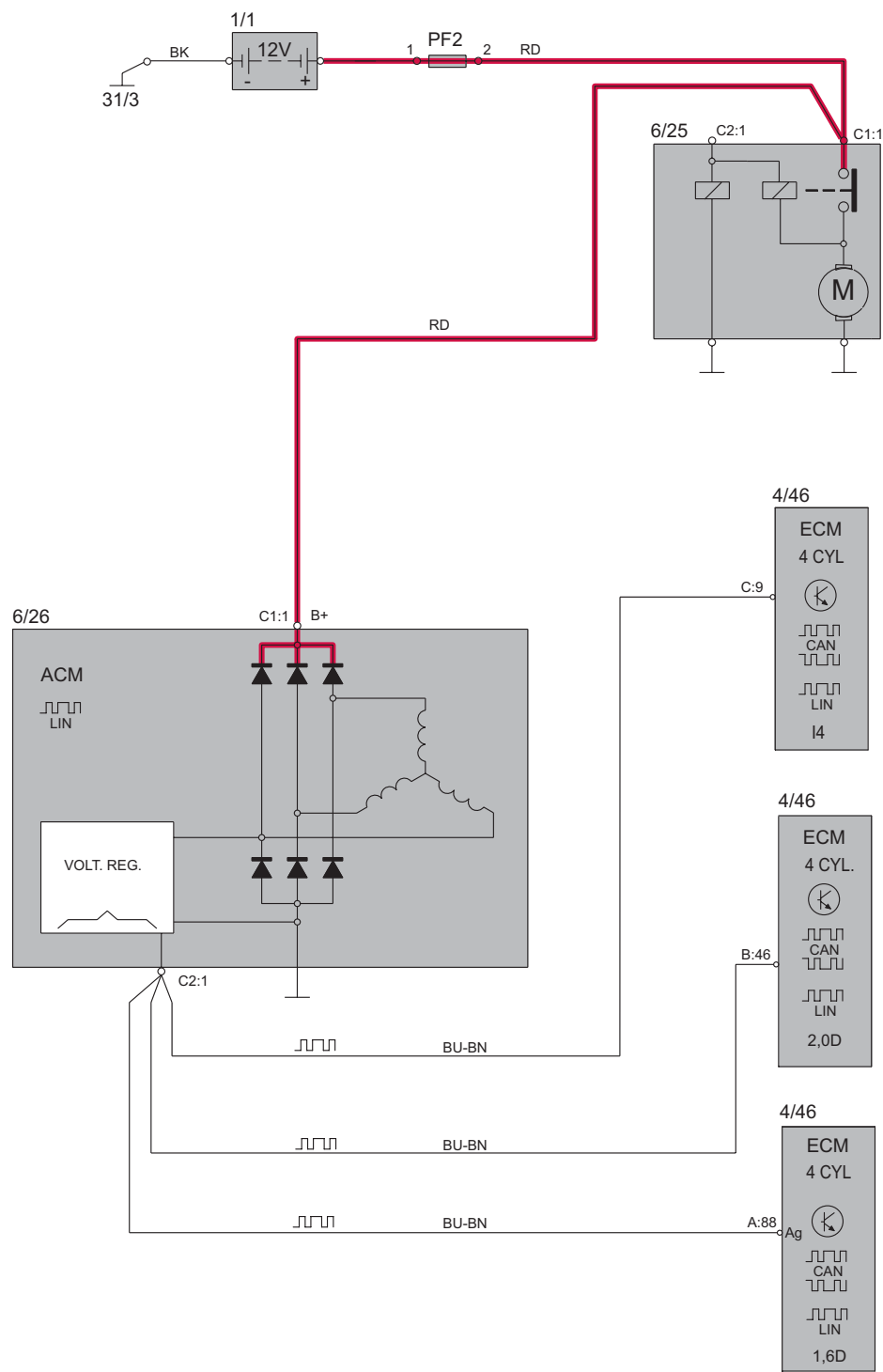
Group 27 Engine controls

Cruise control 8-Cyl.



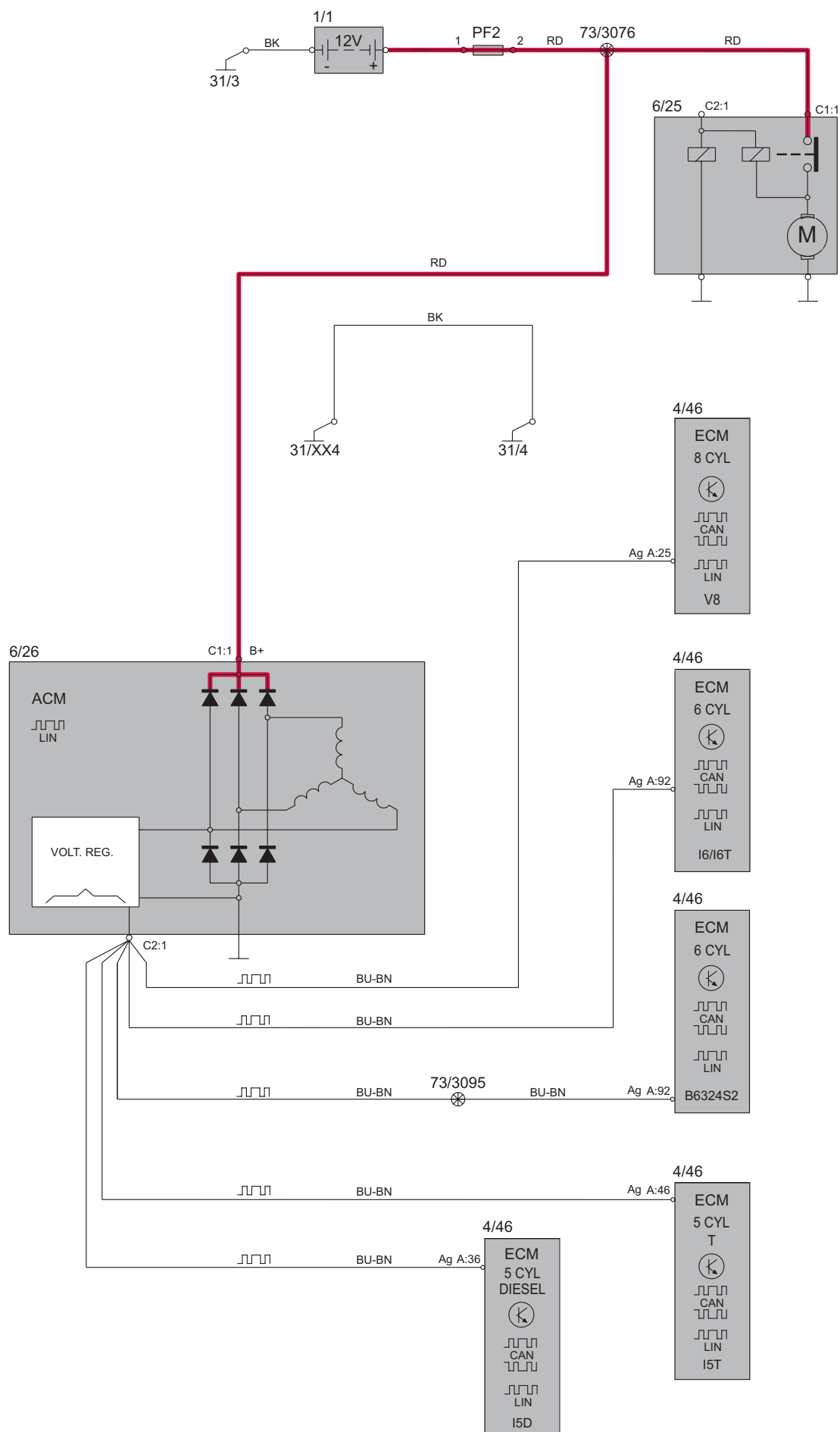
G029262

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



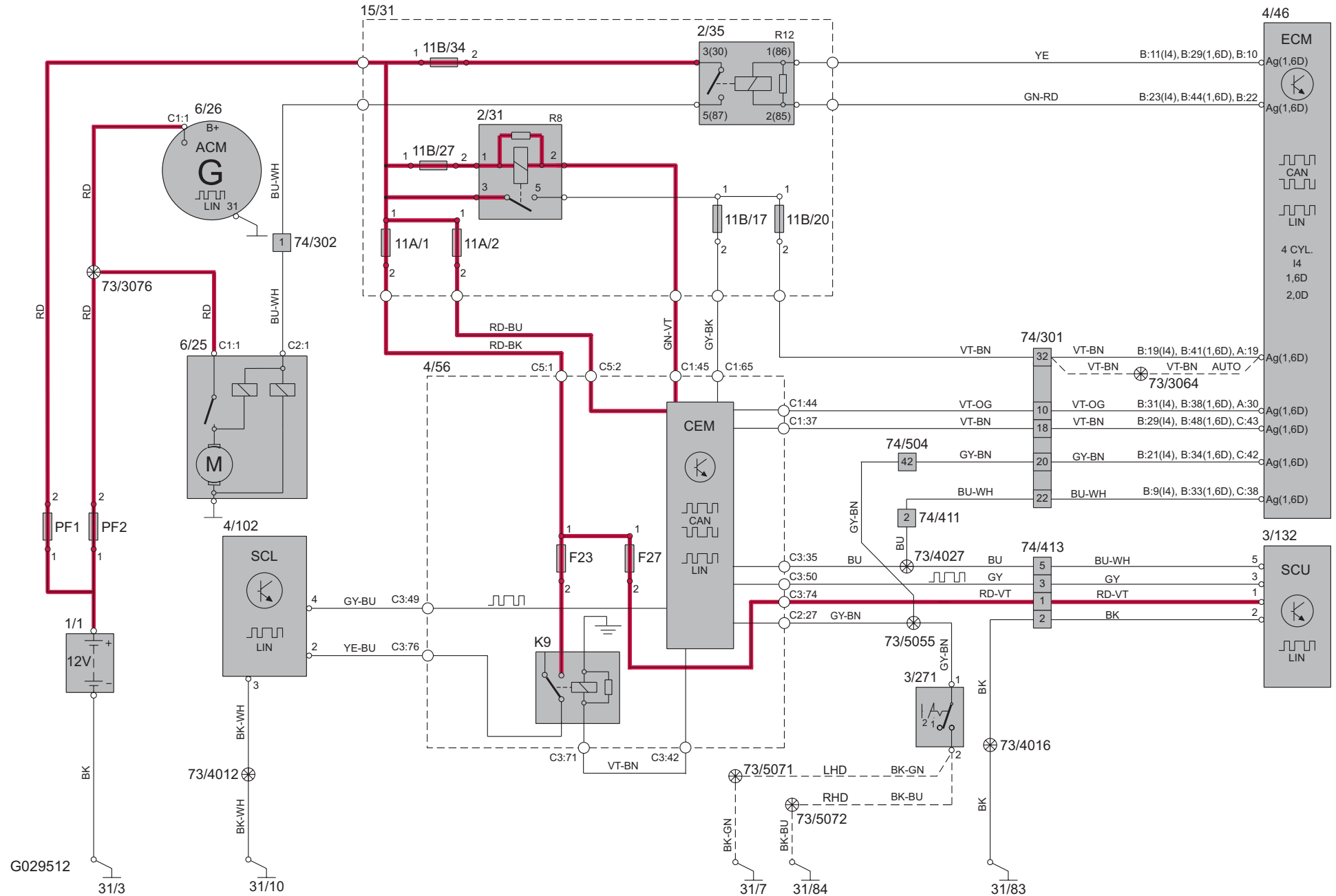
Group 32 Alternator and voltage regulator

Power supply



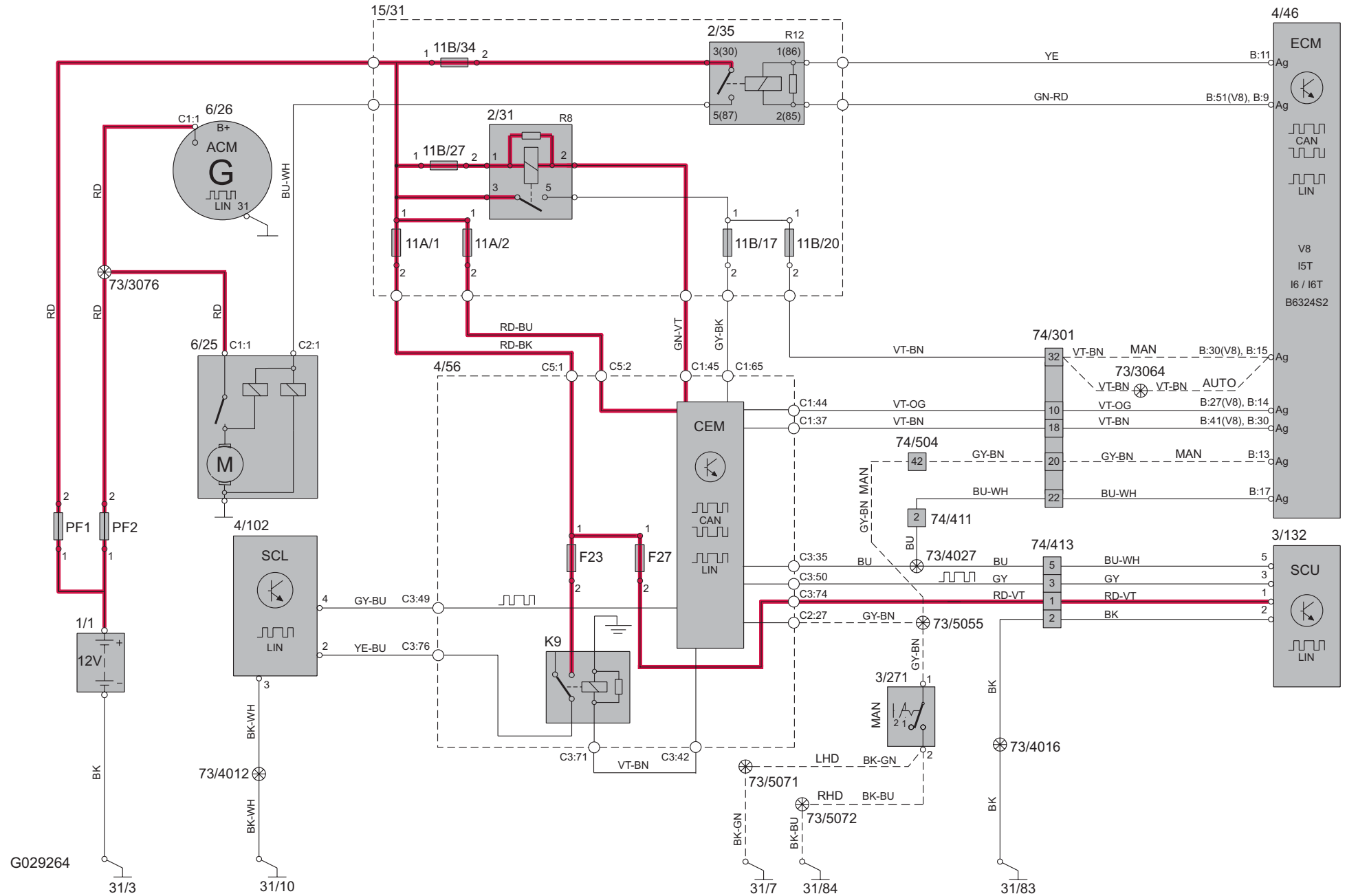
Group 33 Starting system

Starting system 4-Cyl.

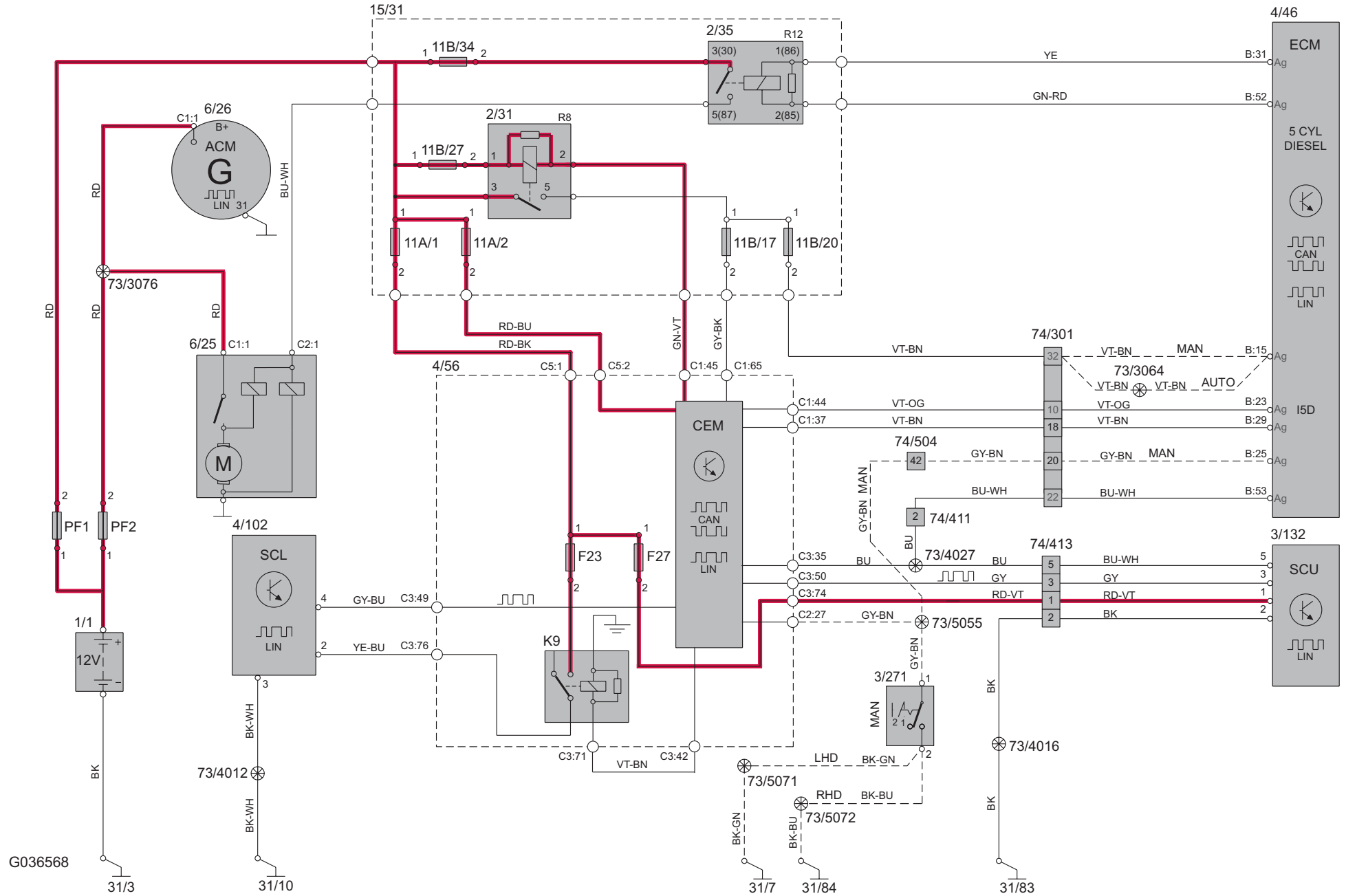


Group 33 Starting system

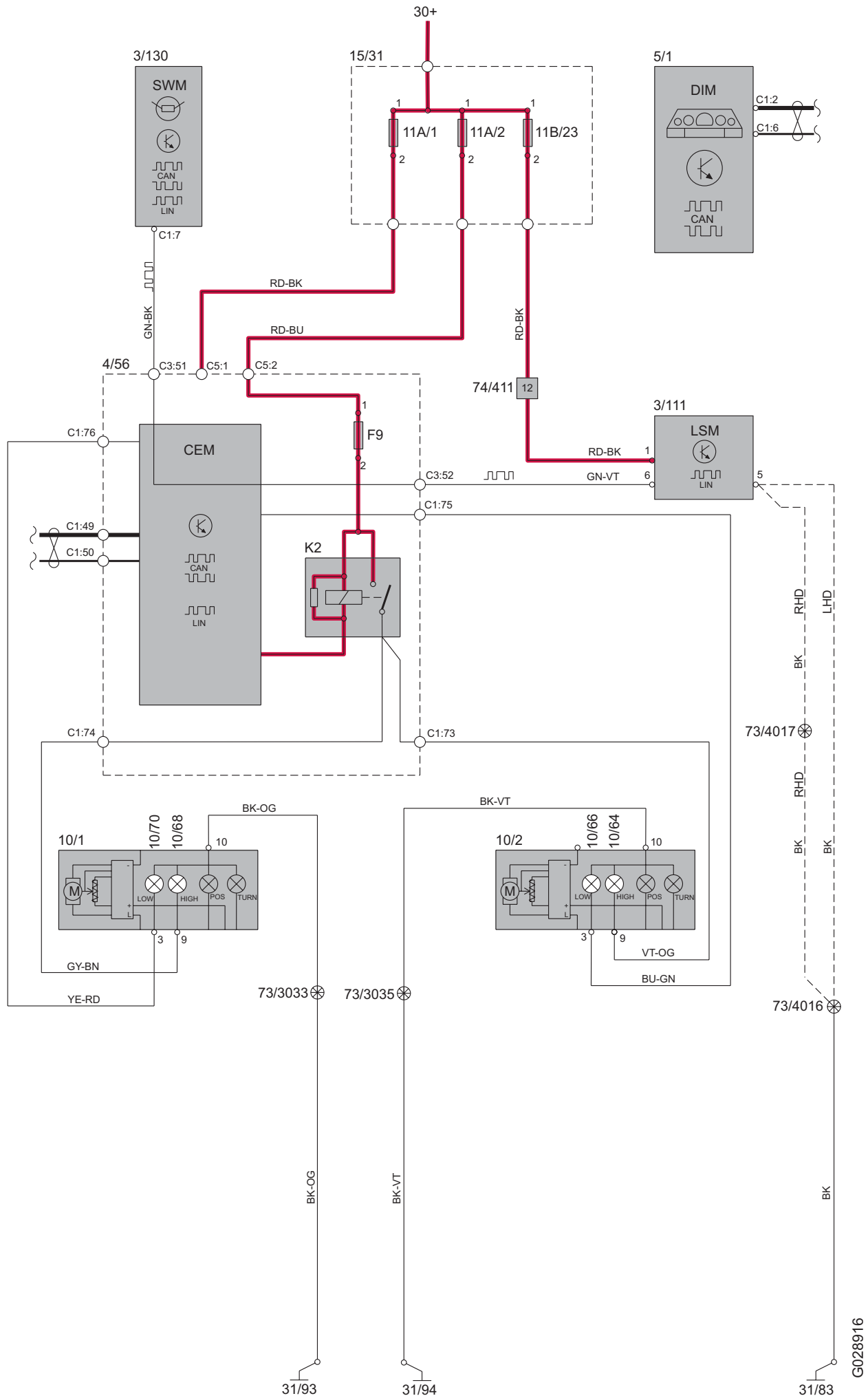
Starting system 5-, 6- & 8-Cyl.



Group 33 Starting system
Starting system 5-Cyl. Diesel

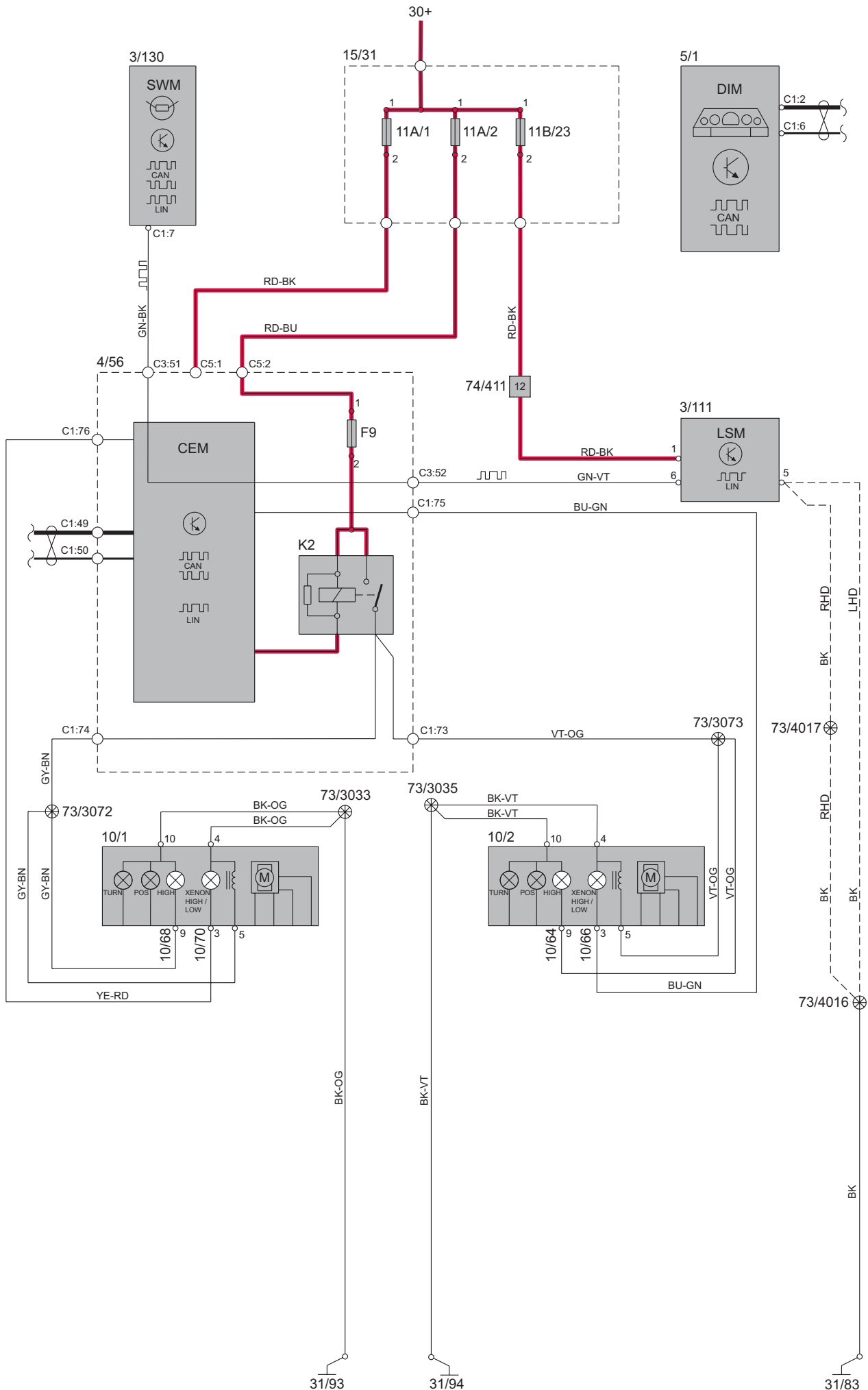


Group 35 Lighting High and low beam



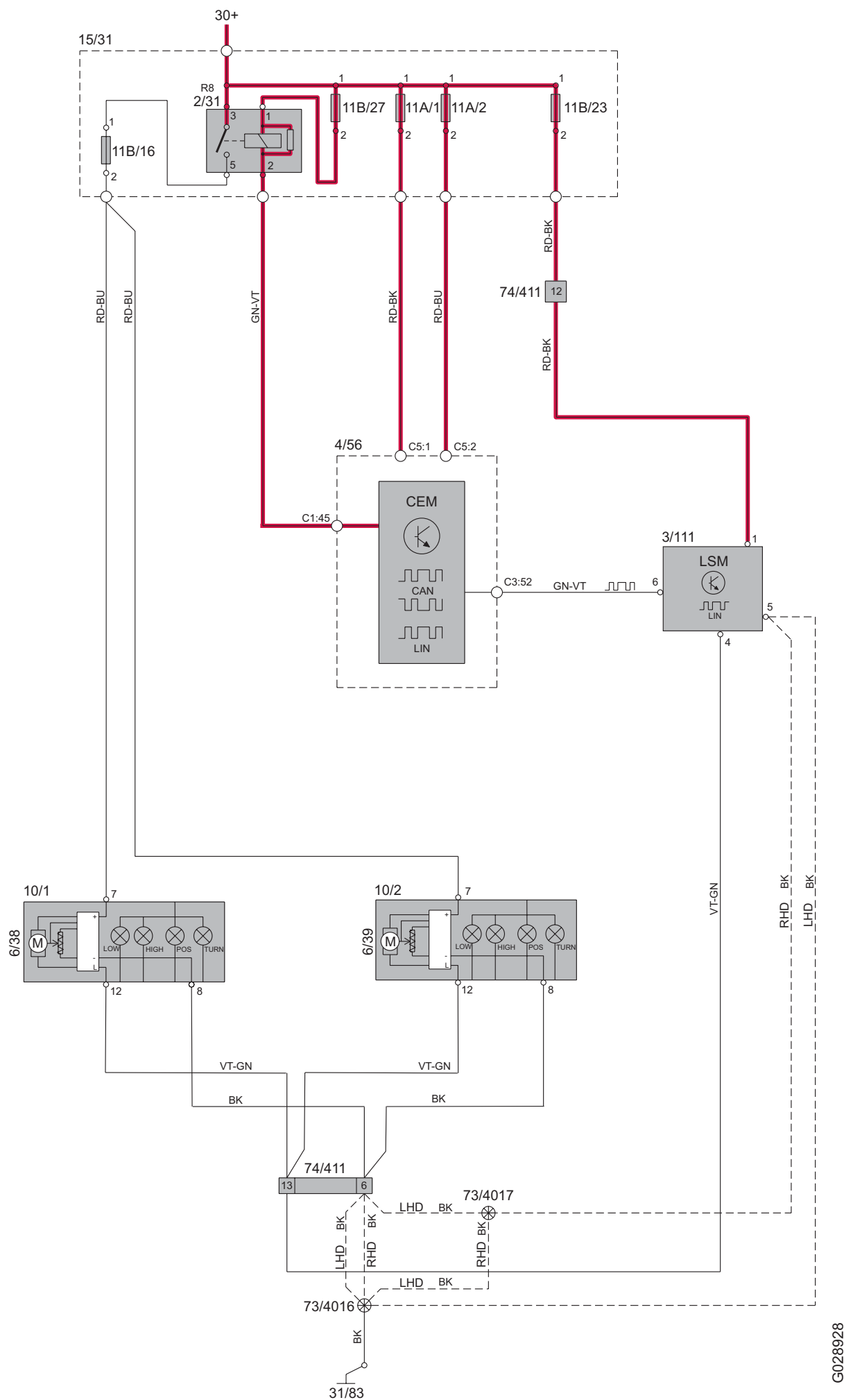
Group 35 Lighting

High and low beam (Dual Xenon)



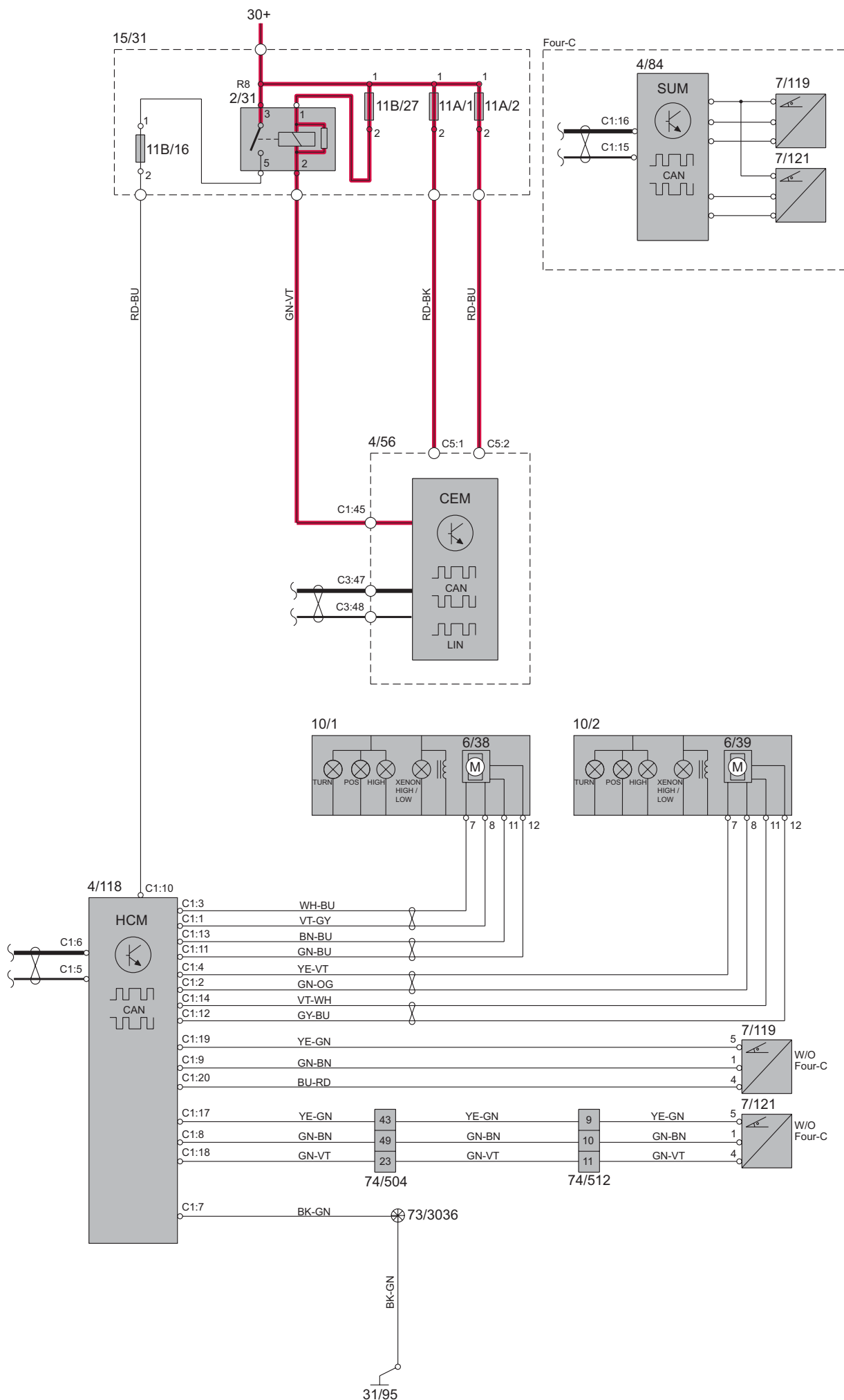
Group 35 Lighting

Beam length adjustment, manual



Group 35 Lighting

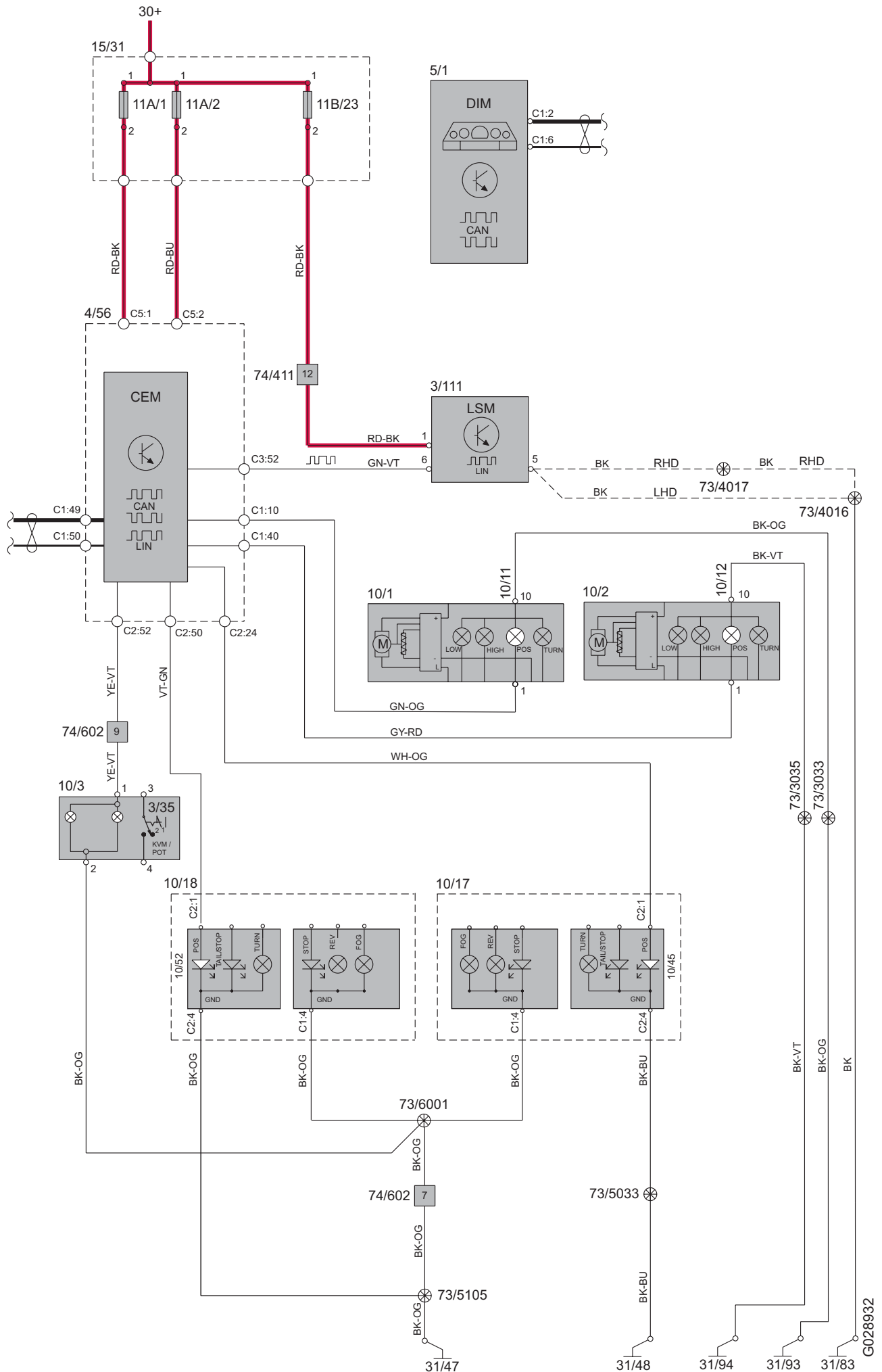
Beam length adjustment, automatic (Dual Xenon)



G028931

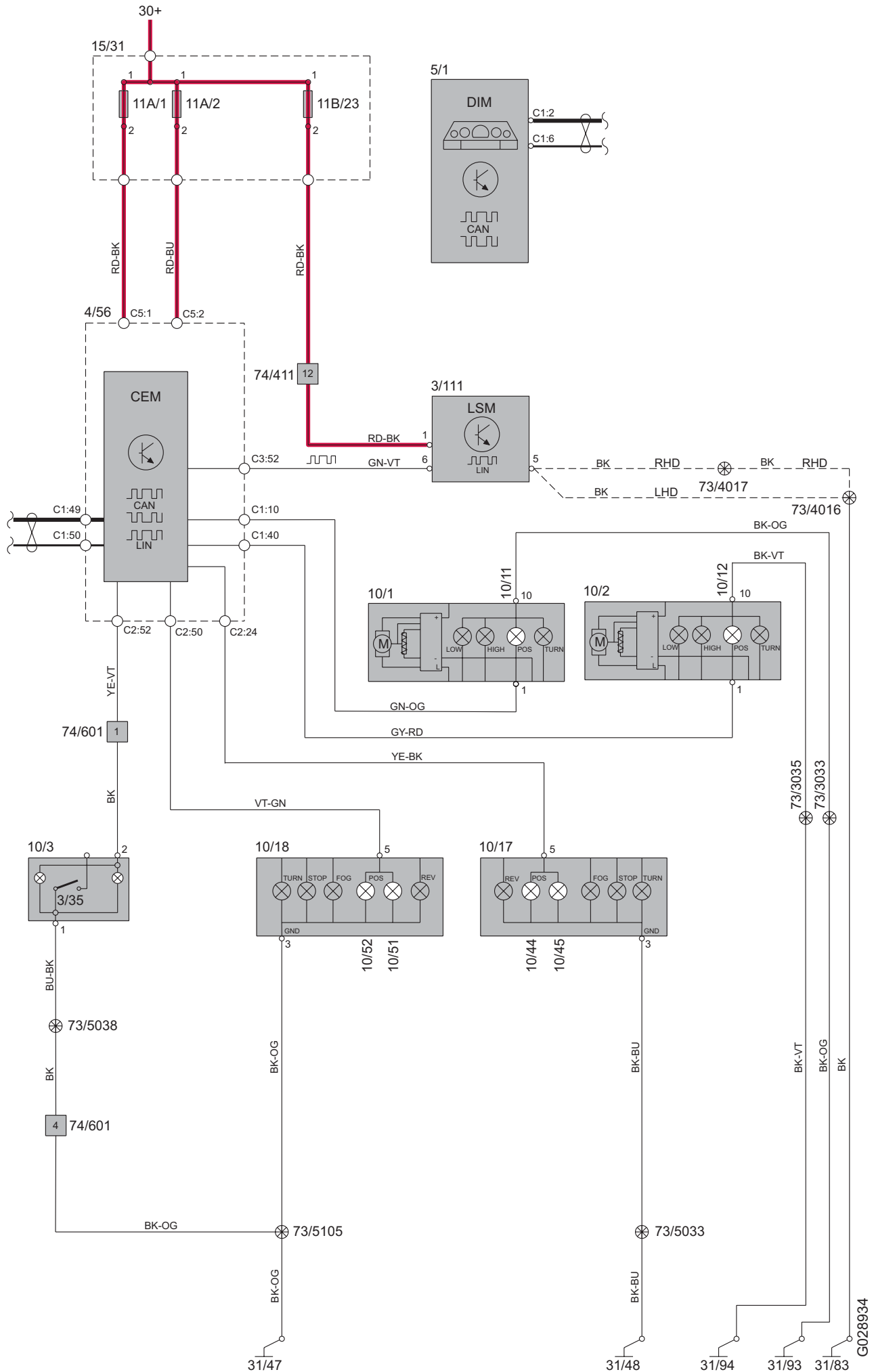
Group 35 Lighting

Running/Parking lights, Tail lights V70



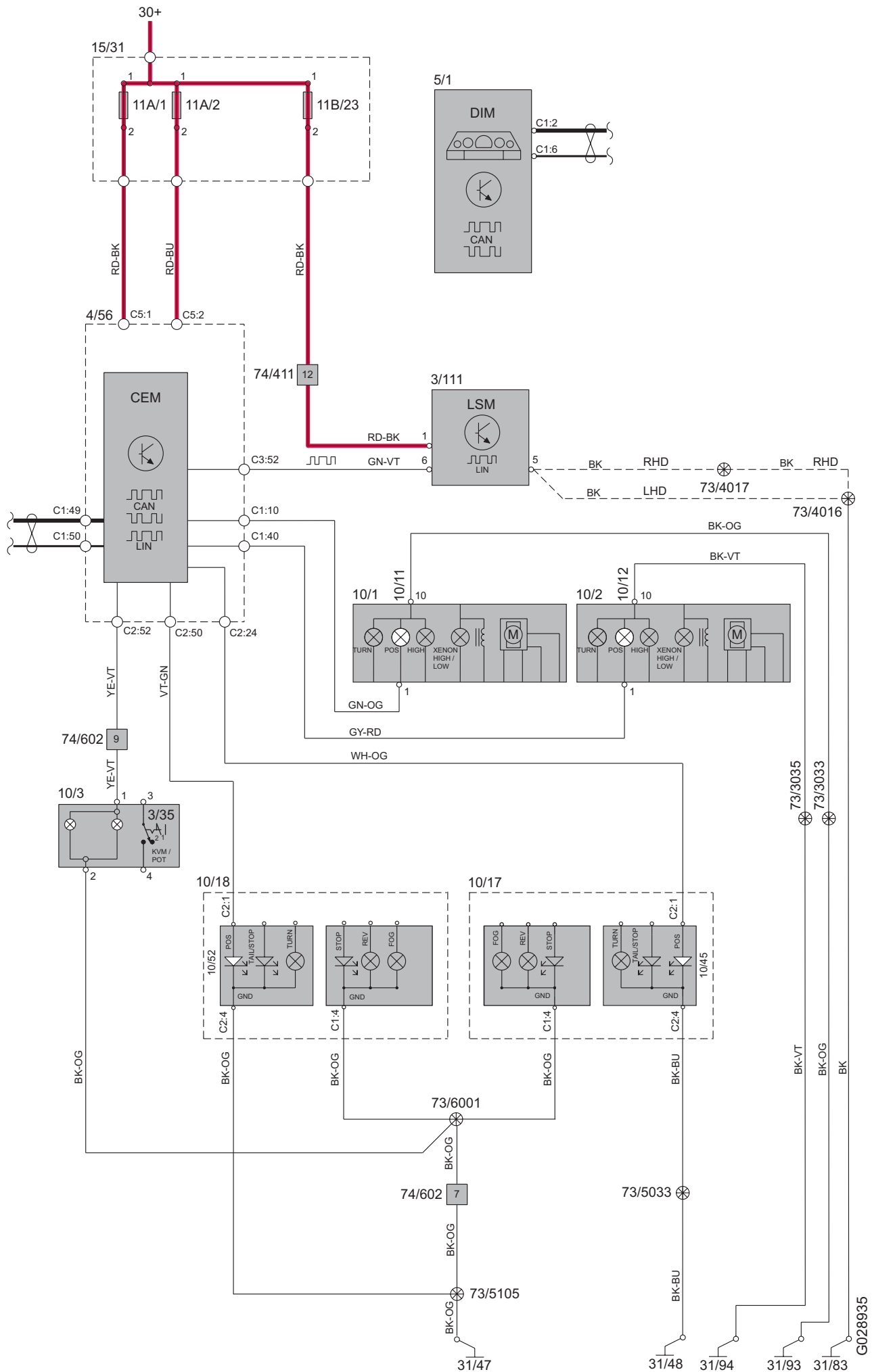
Group 35 Lighting

Running/Parking lights, Tail lights S80



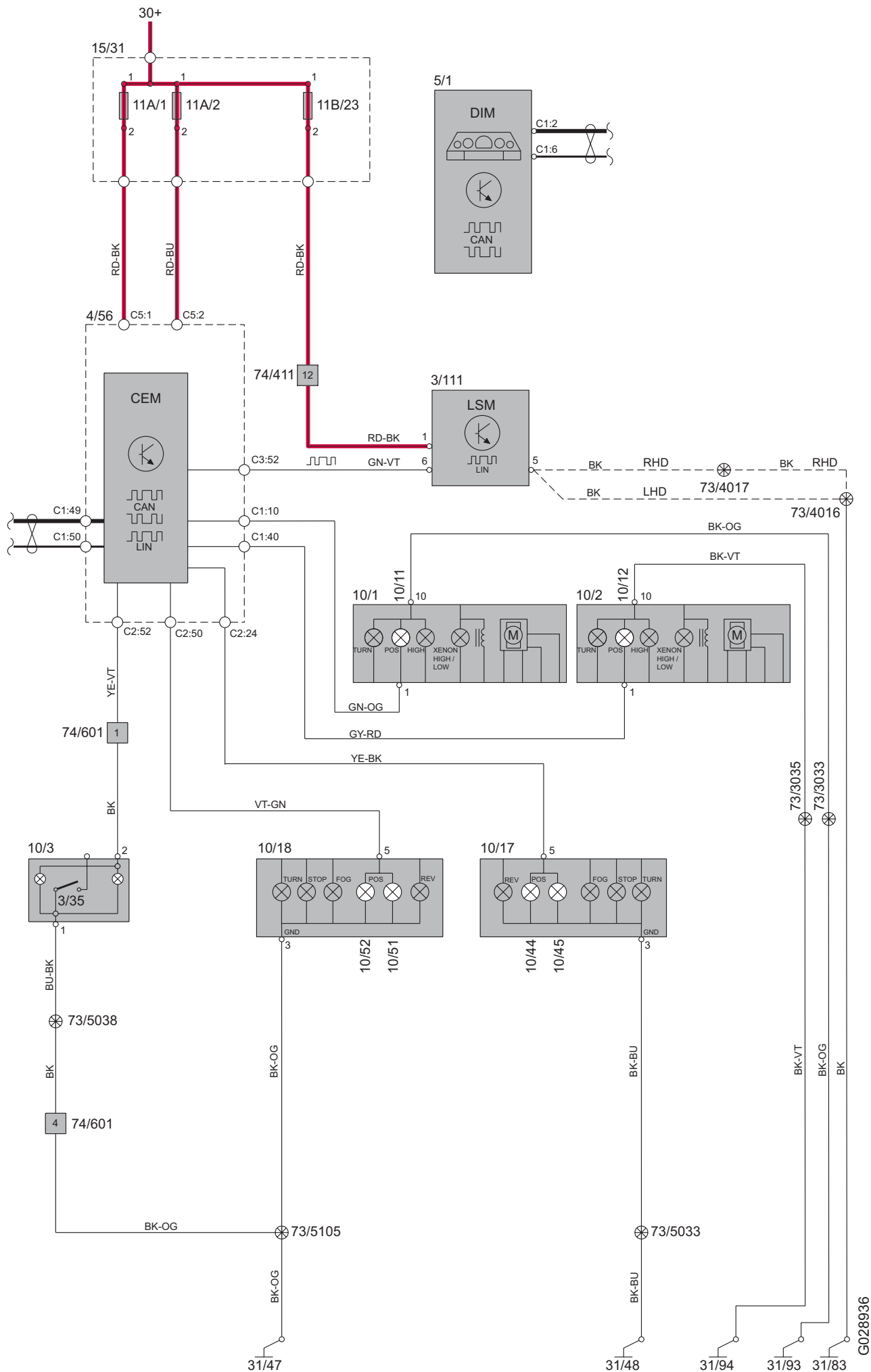
Group 35 Lighting

Running/Parking lights, Tail lights (Dual Xenon) V70

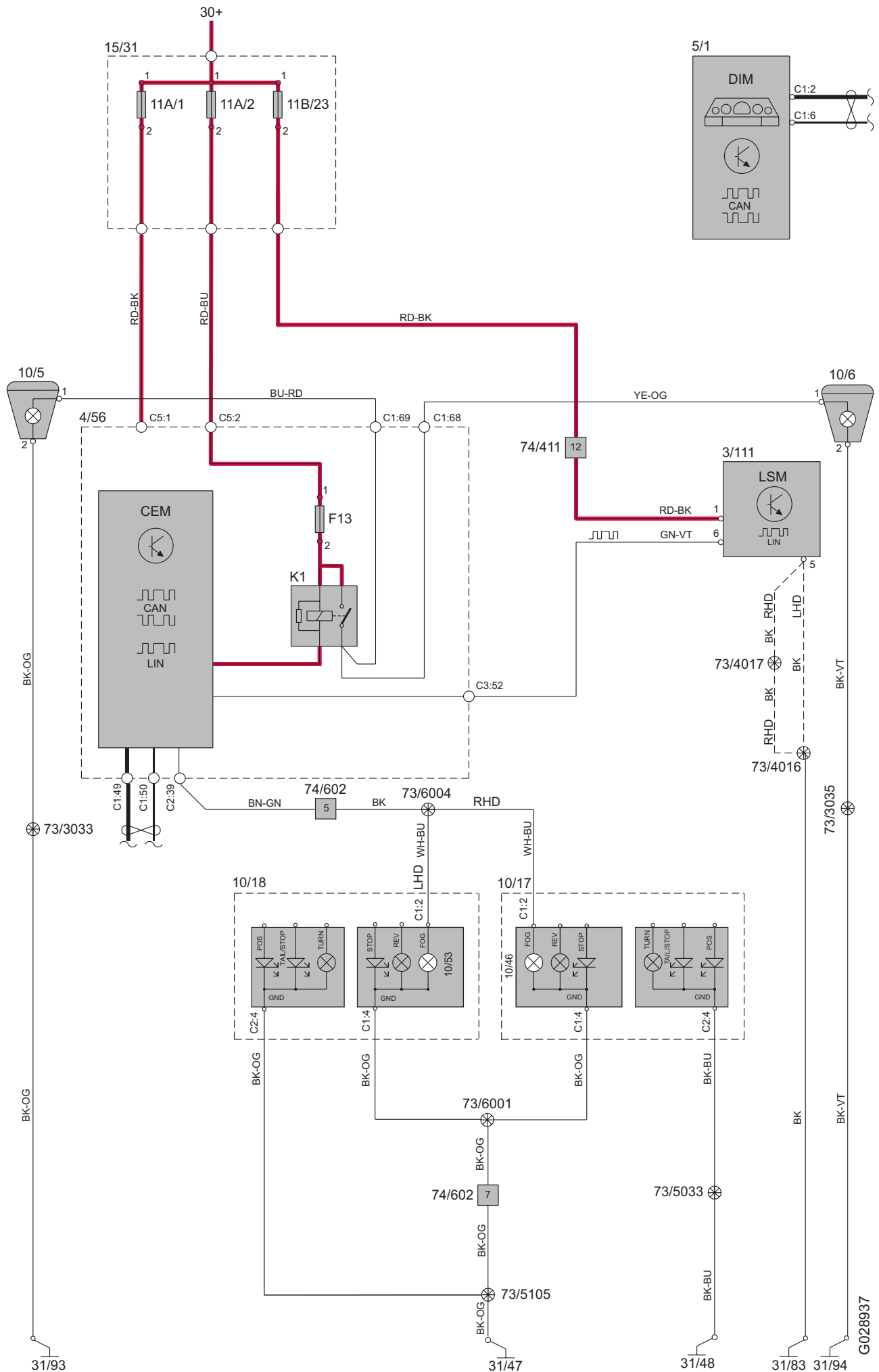


Group 35 Lighting

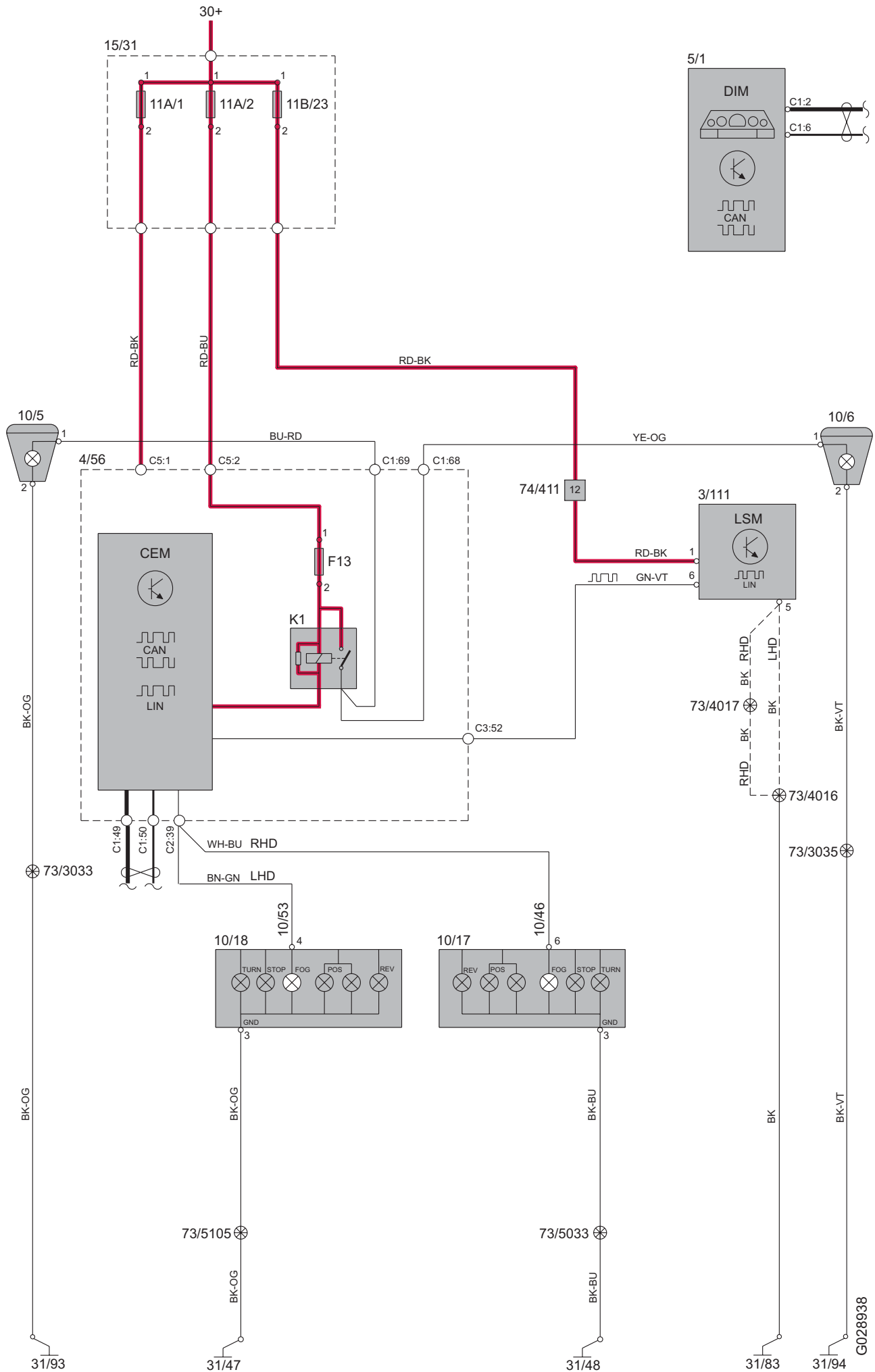
Running/Parking lights, Tail lights (Dual Xenon) S80



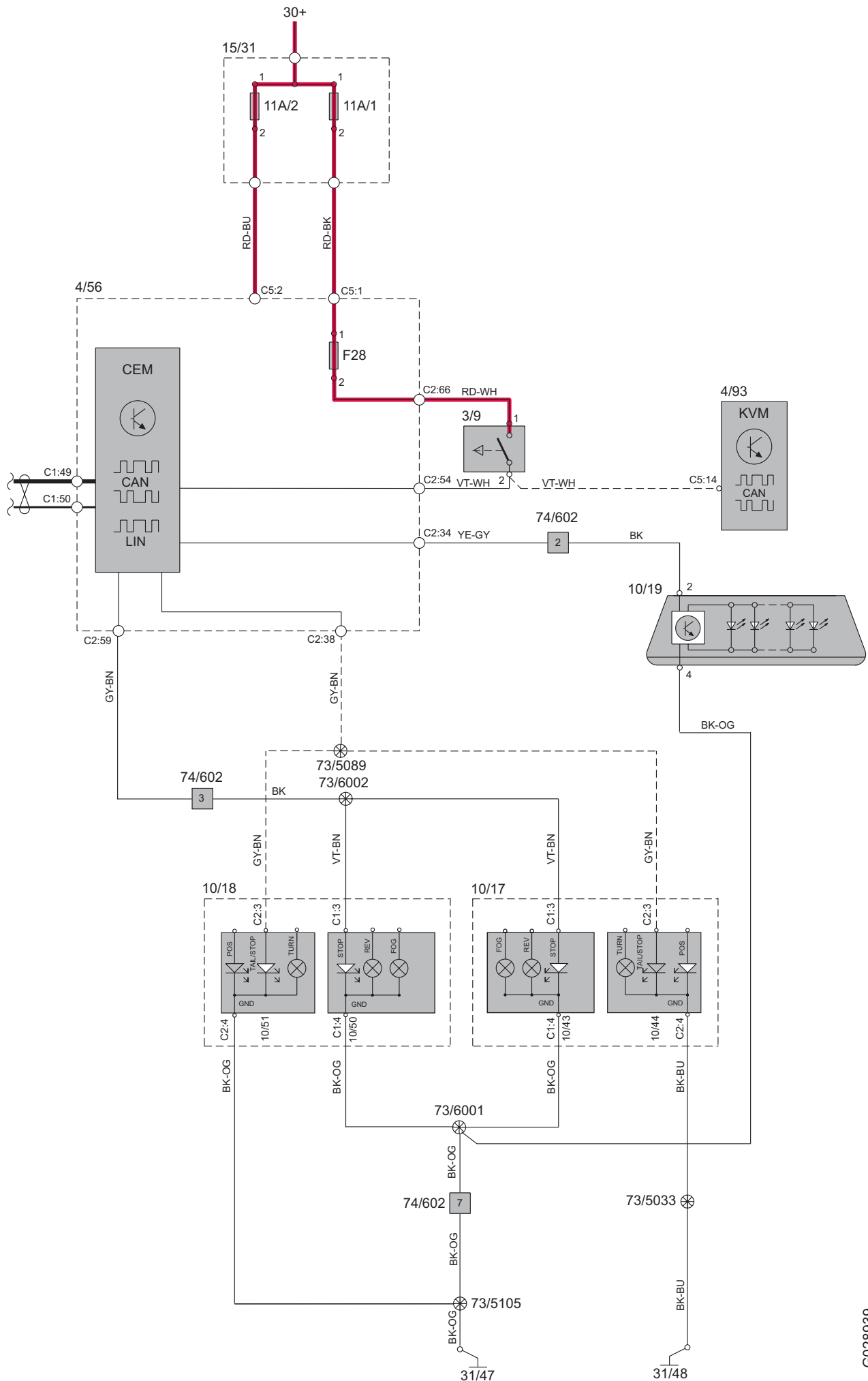
Group 35 Lighting Fog lights V70



Group 35 Lighting Fog lights S80

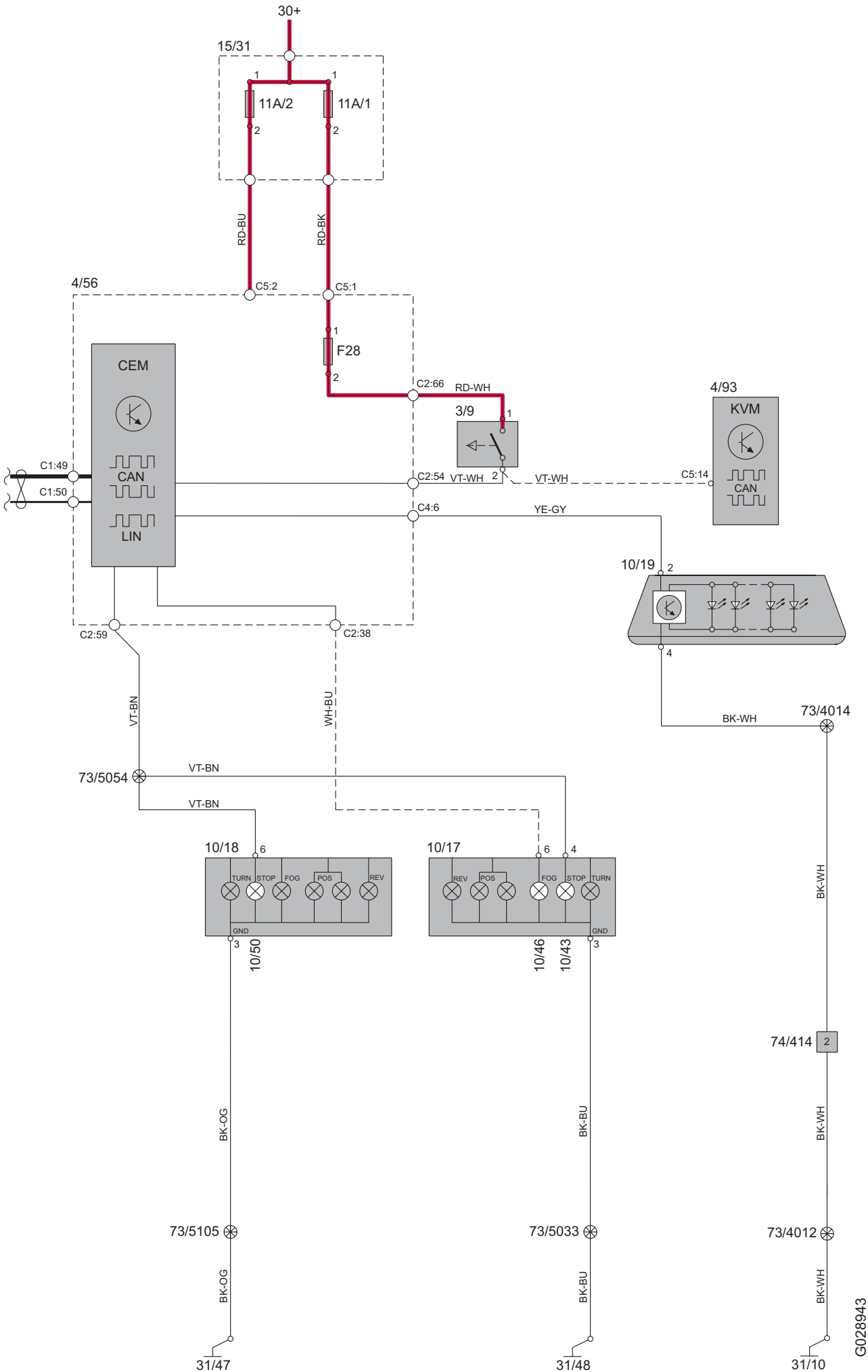


Group 35 Lighting Brake lights V70



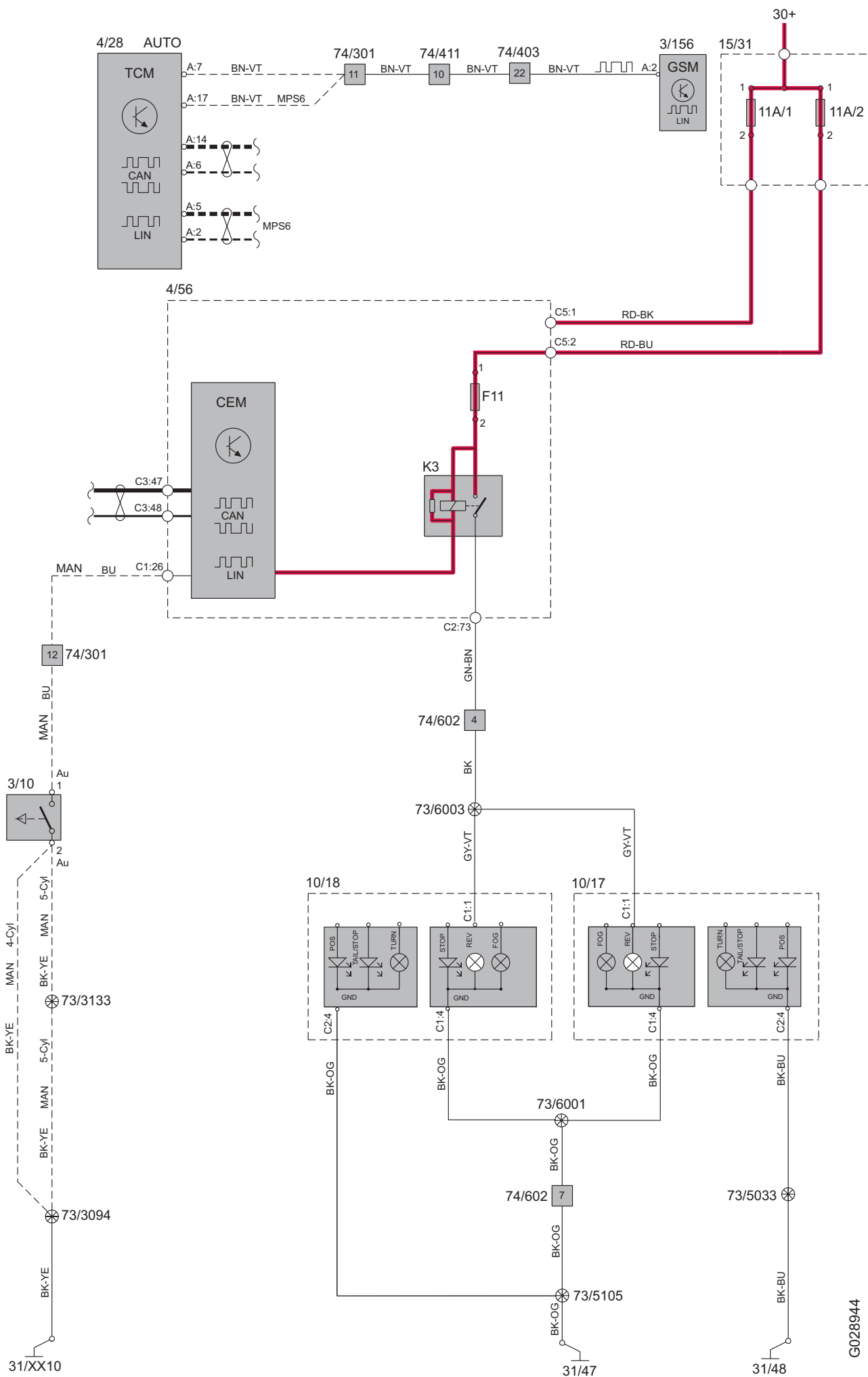
G028939

Group 35 Lighting
Brake lights S80



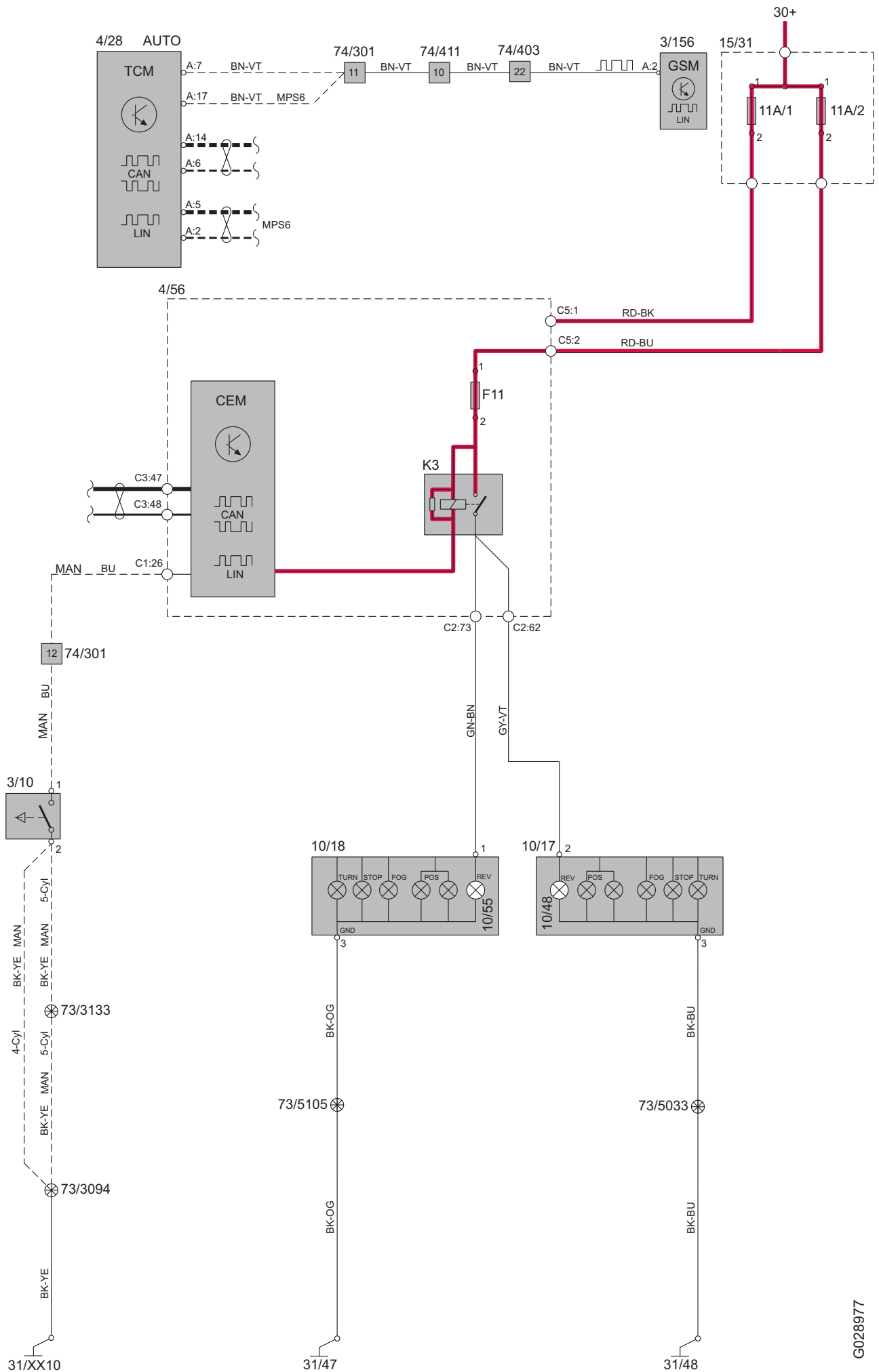
Group 35 Lighting

Reversing lights V70



Group 35 Lighting

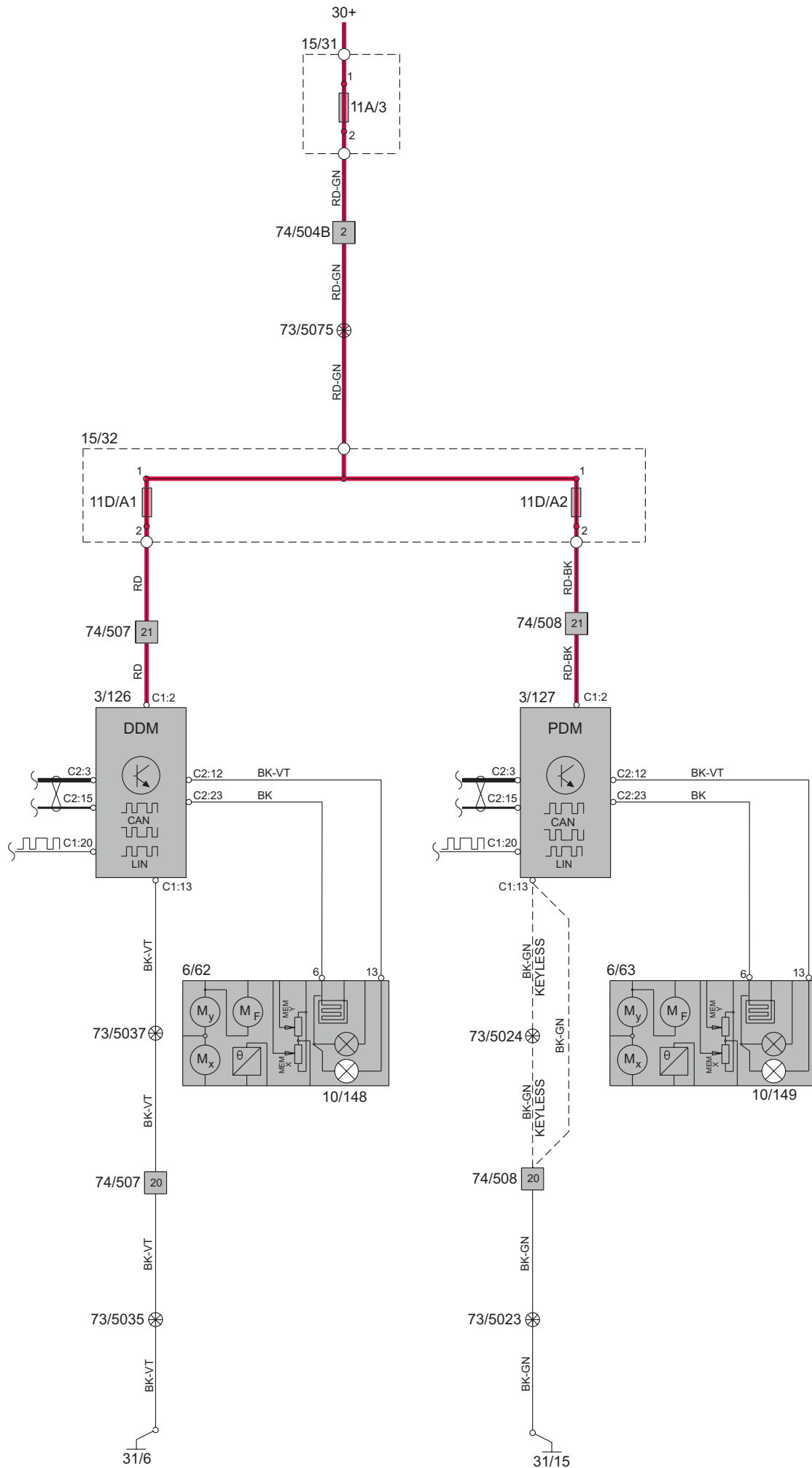
Reversing lights S80



G028977

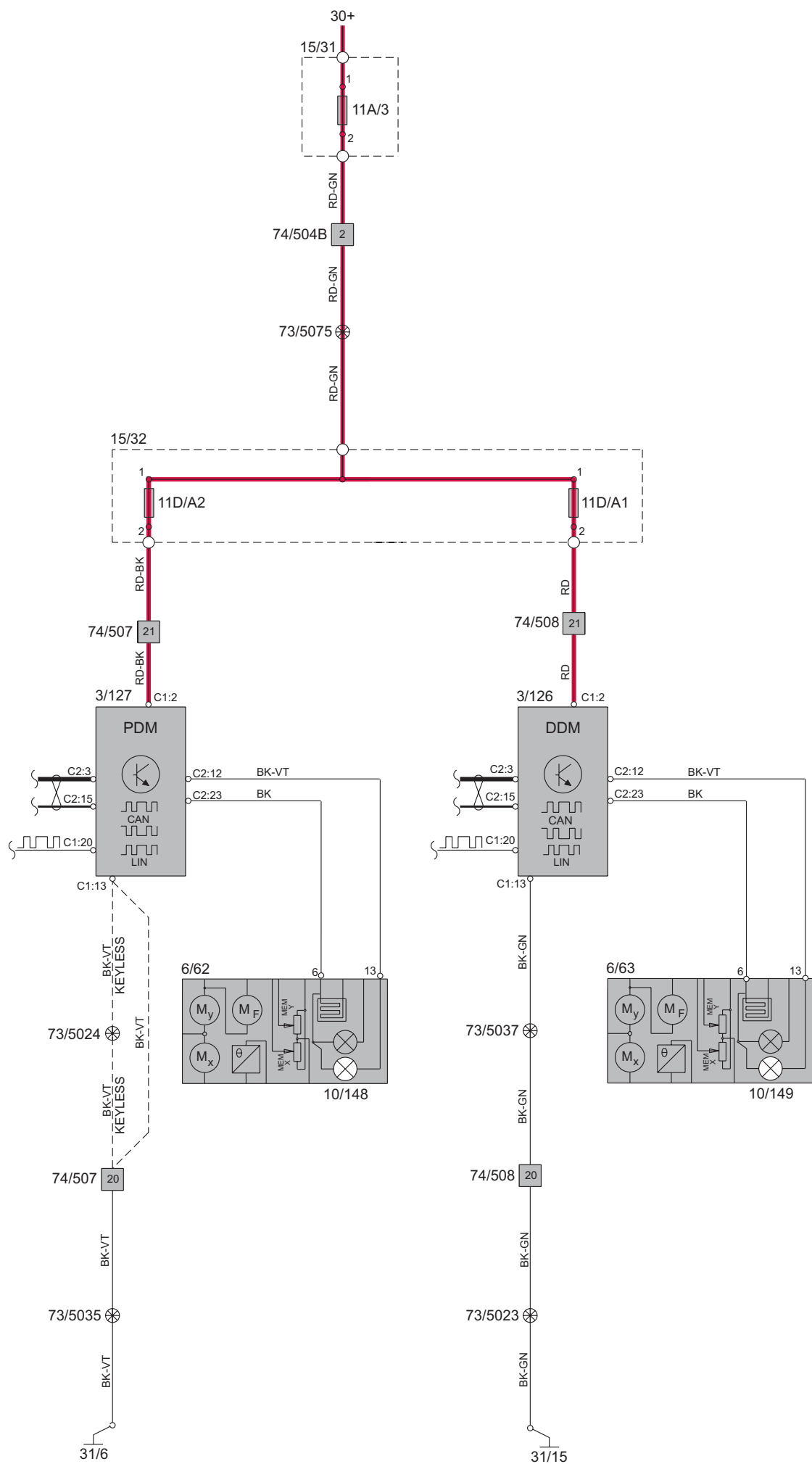
Group 35 Lighting

Follow-me-home lighting LHD



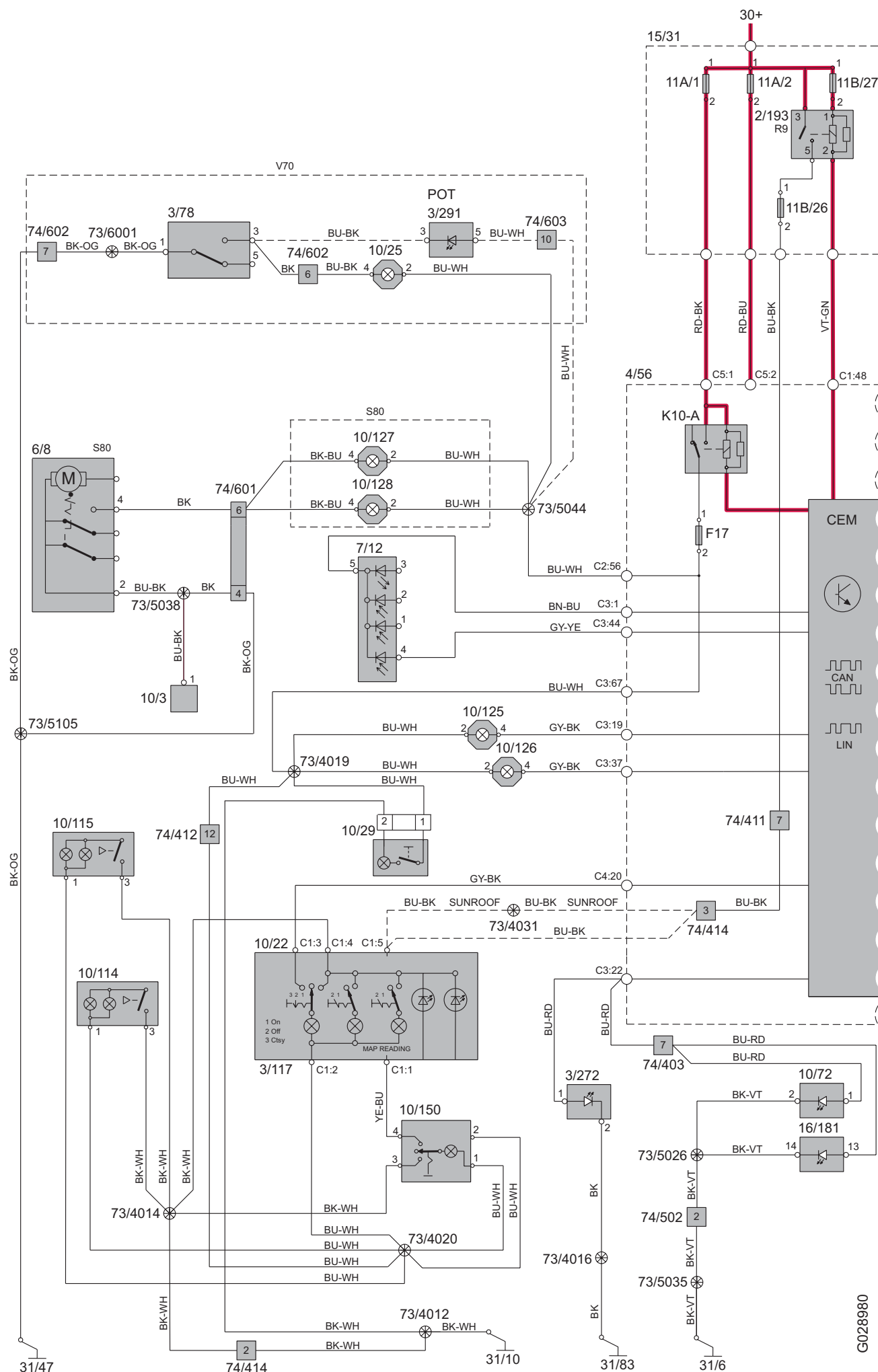
G028978

Group 35 Lighting Follow-me-home lighting RHD



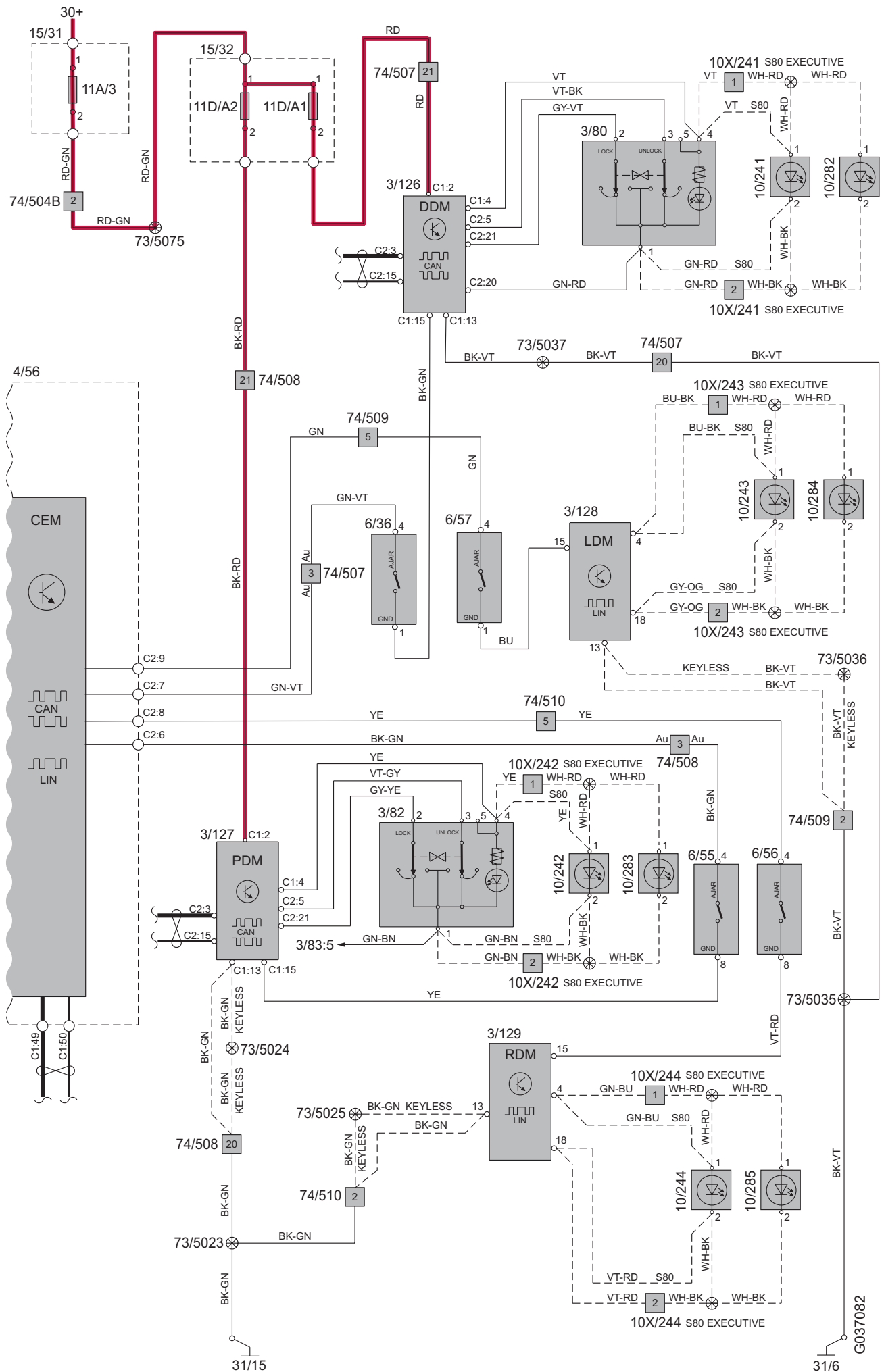
G028979

Group 35 Lighting
Interior lighting, LHD 1:2

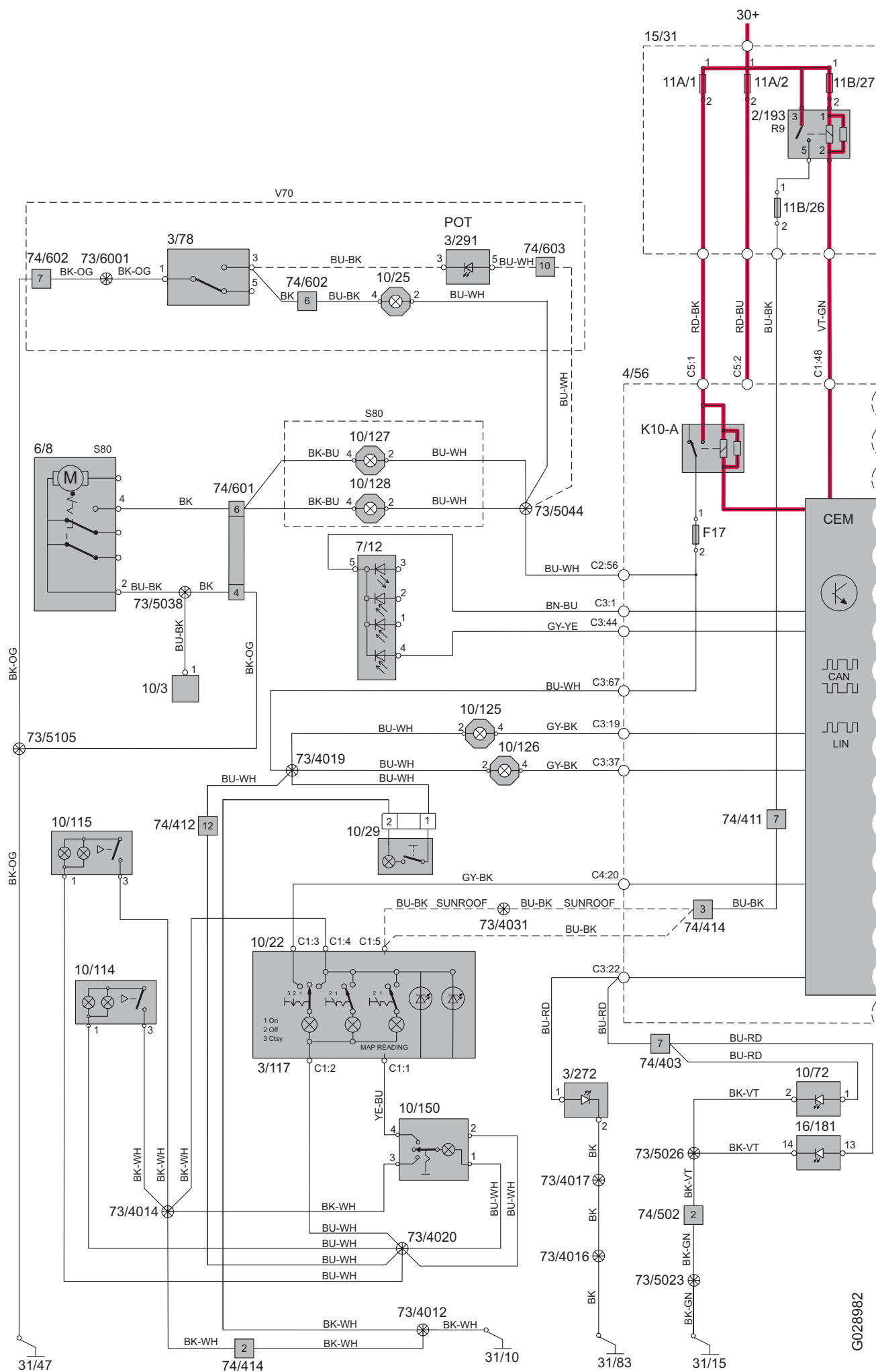


Group 35 Lighting

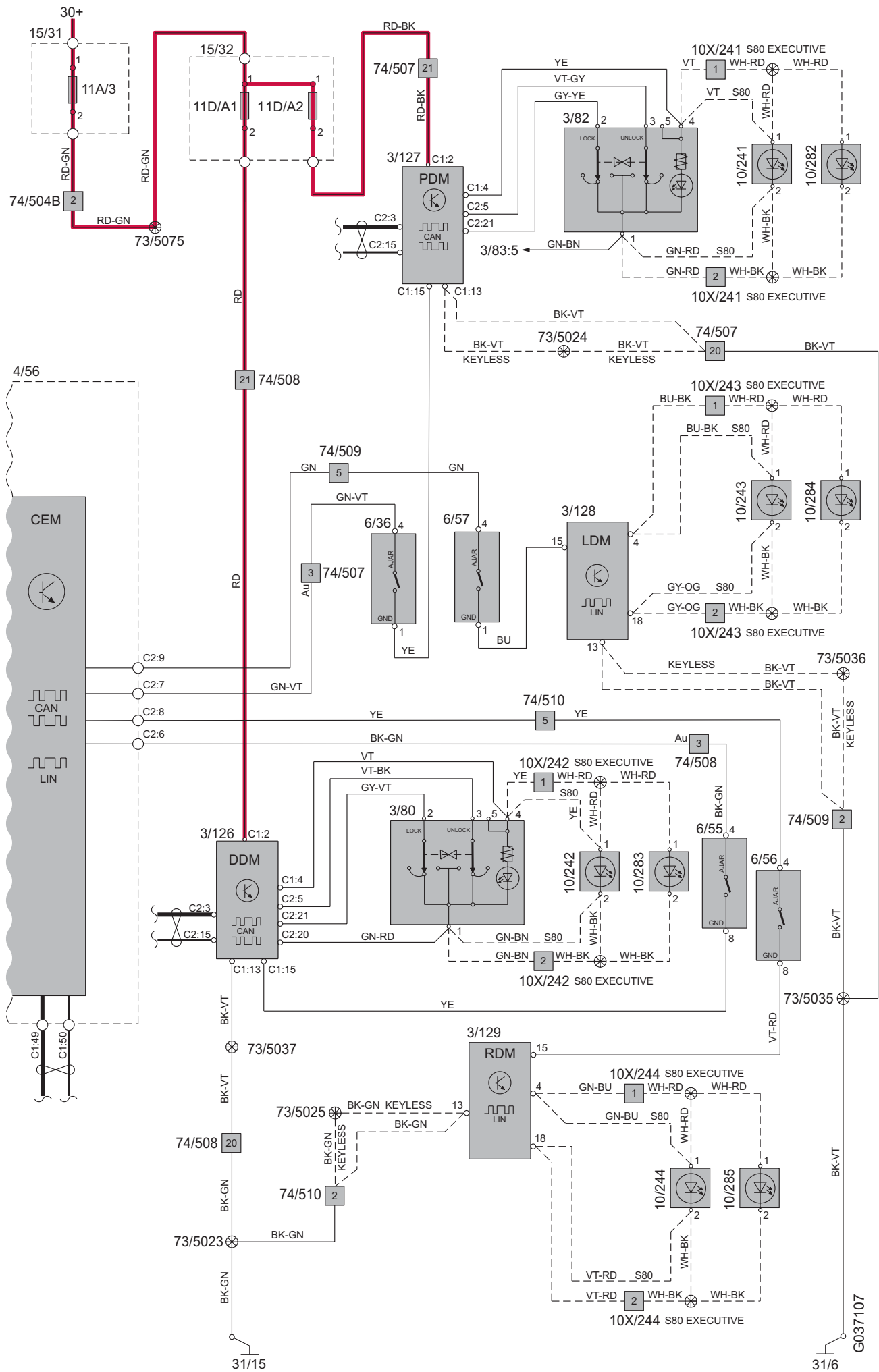
Interior lighting, LHD 2:2



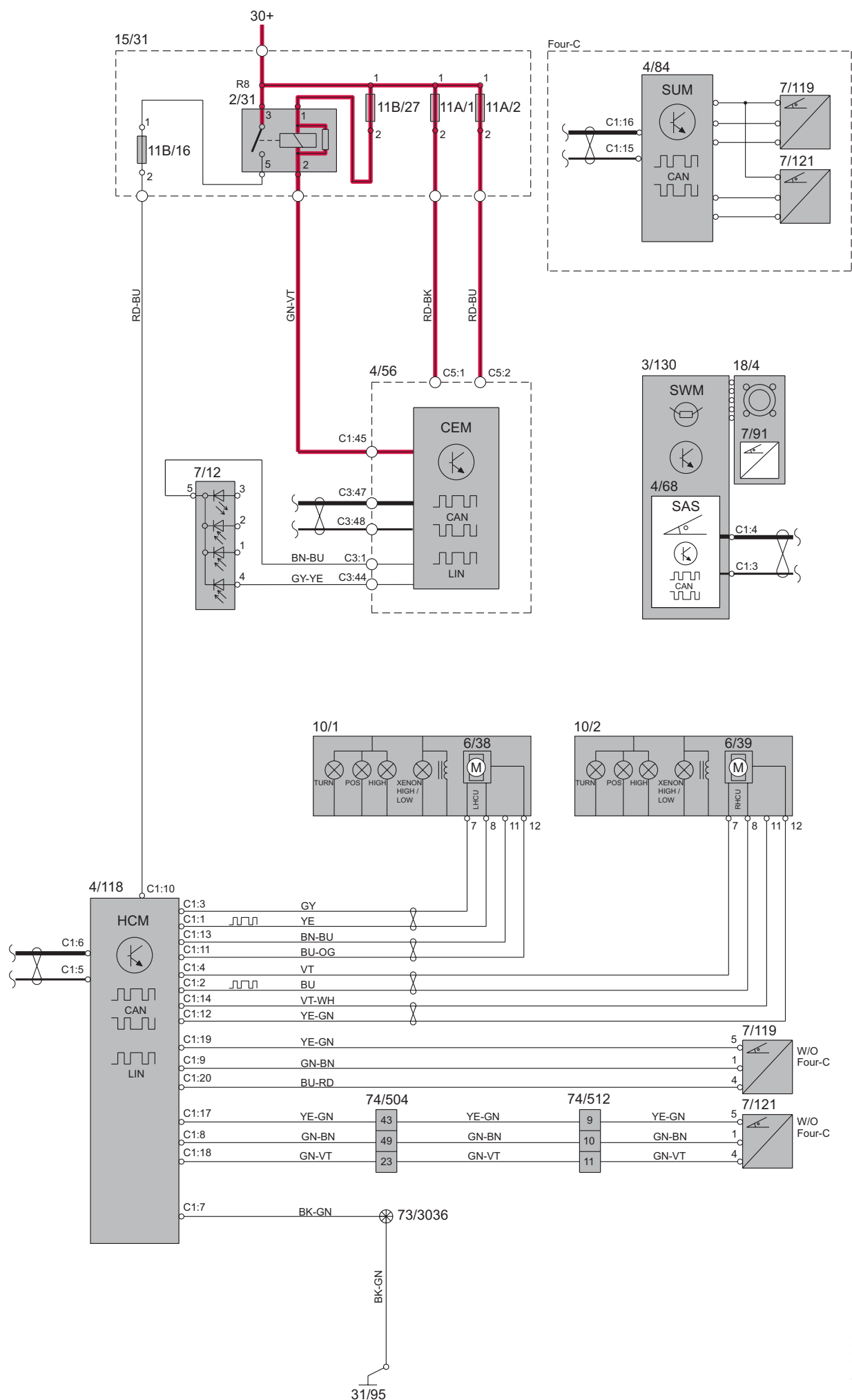
Group 35 Lighting
Interior lighting, RHD 1:2



Interior lighting, RHD 2:2



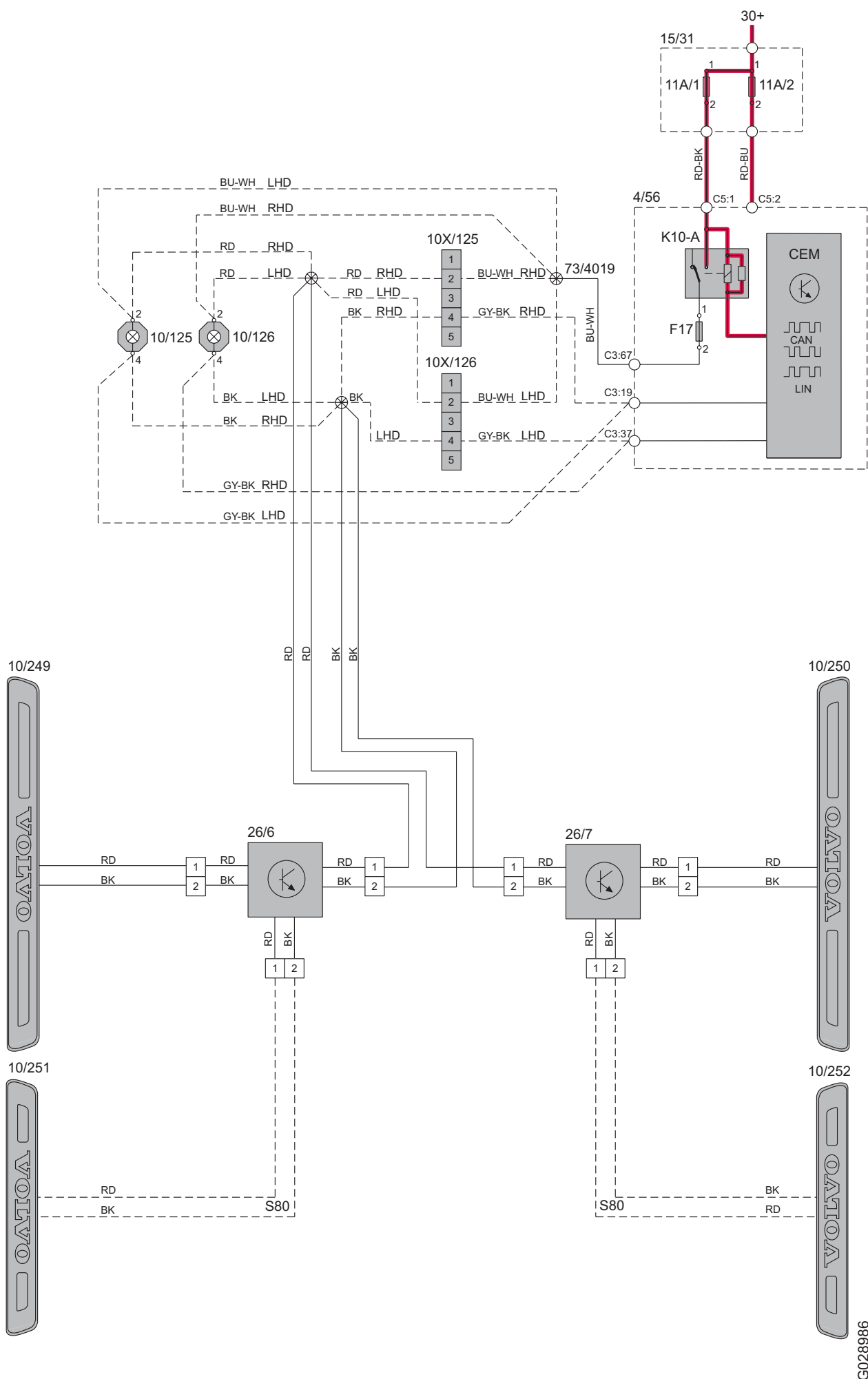
Group 35 Lighting Active headlight



G028984

Group 35 Lighting, Accessories

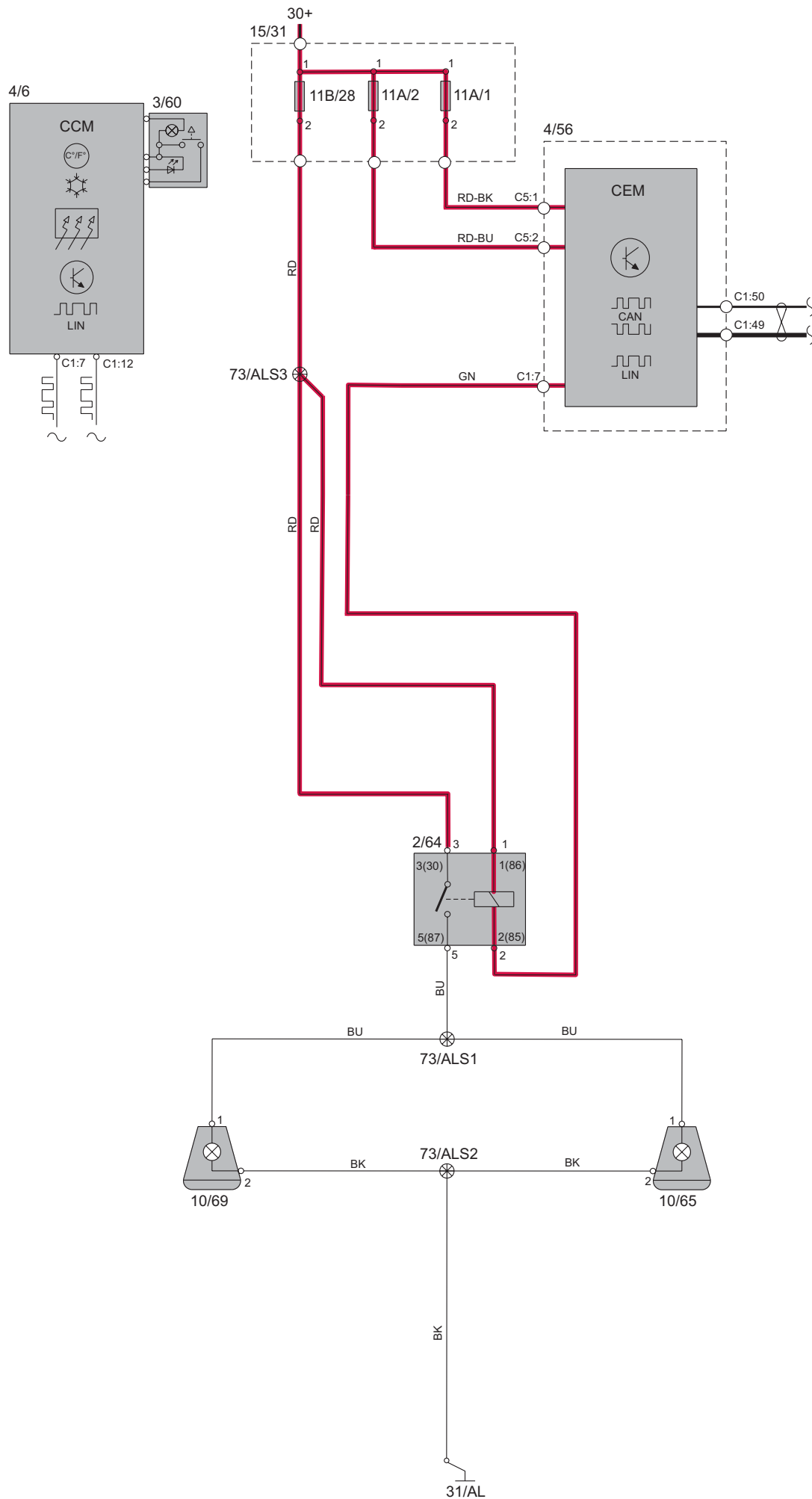
Lighting in door sill trims



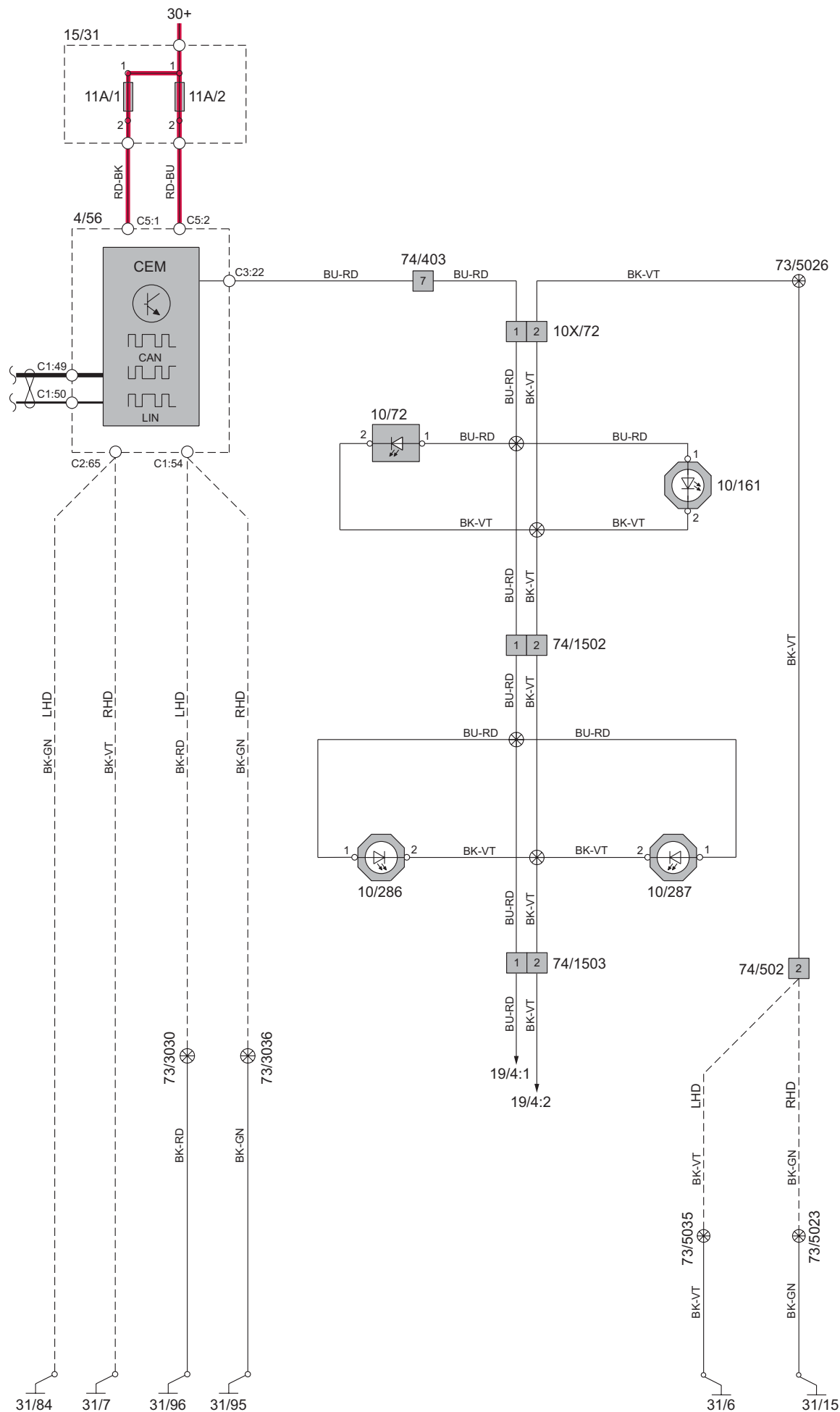
G028986

Group 35 Lighting, Accessories

Auxiliary lights

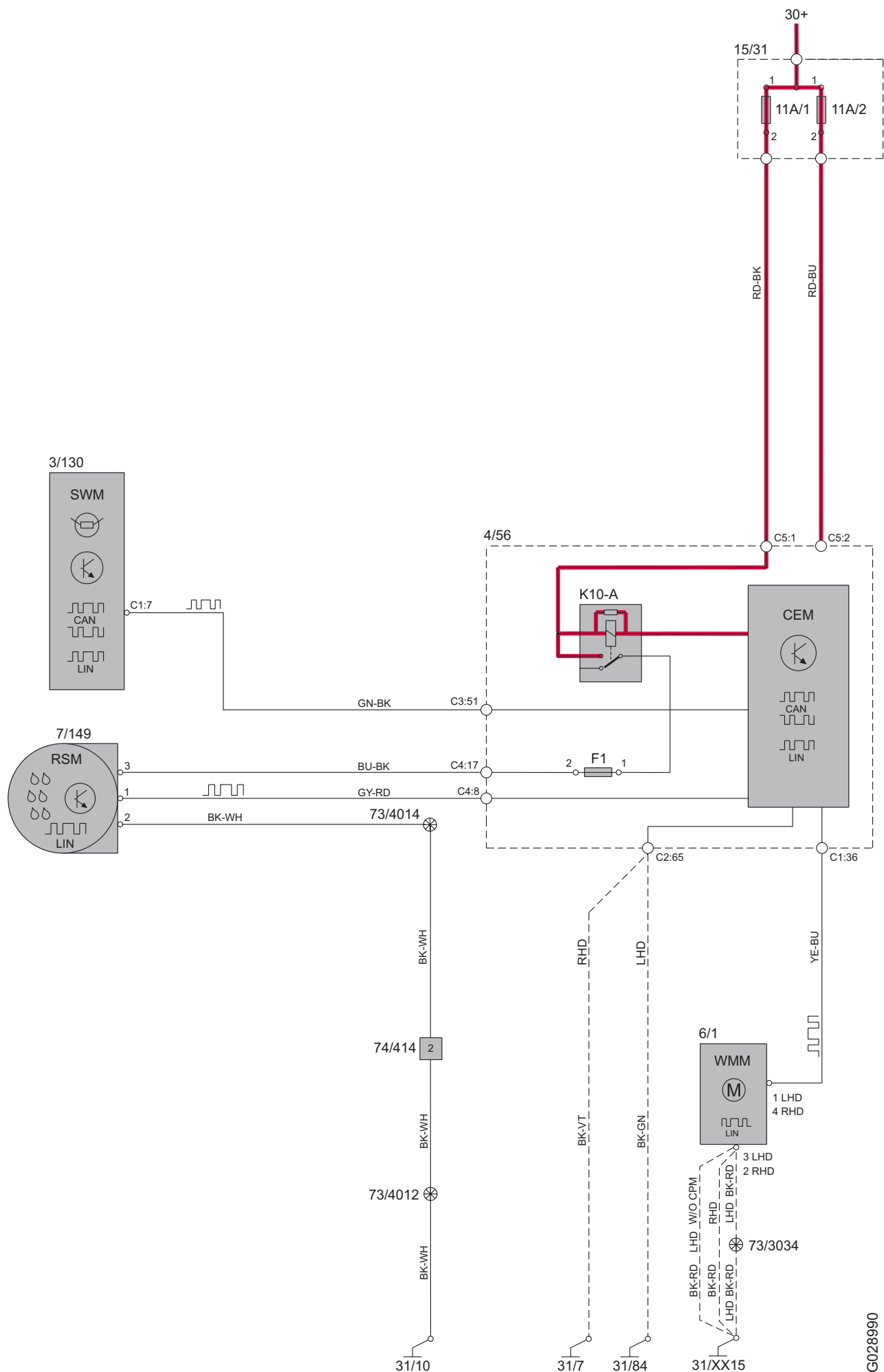


Group 35 Lighting
Lighting mug holder and floor



G032440

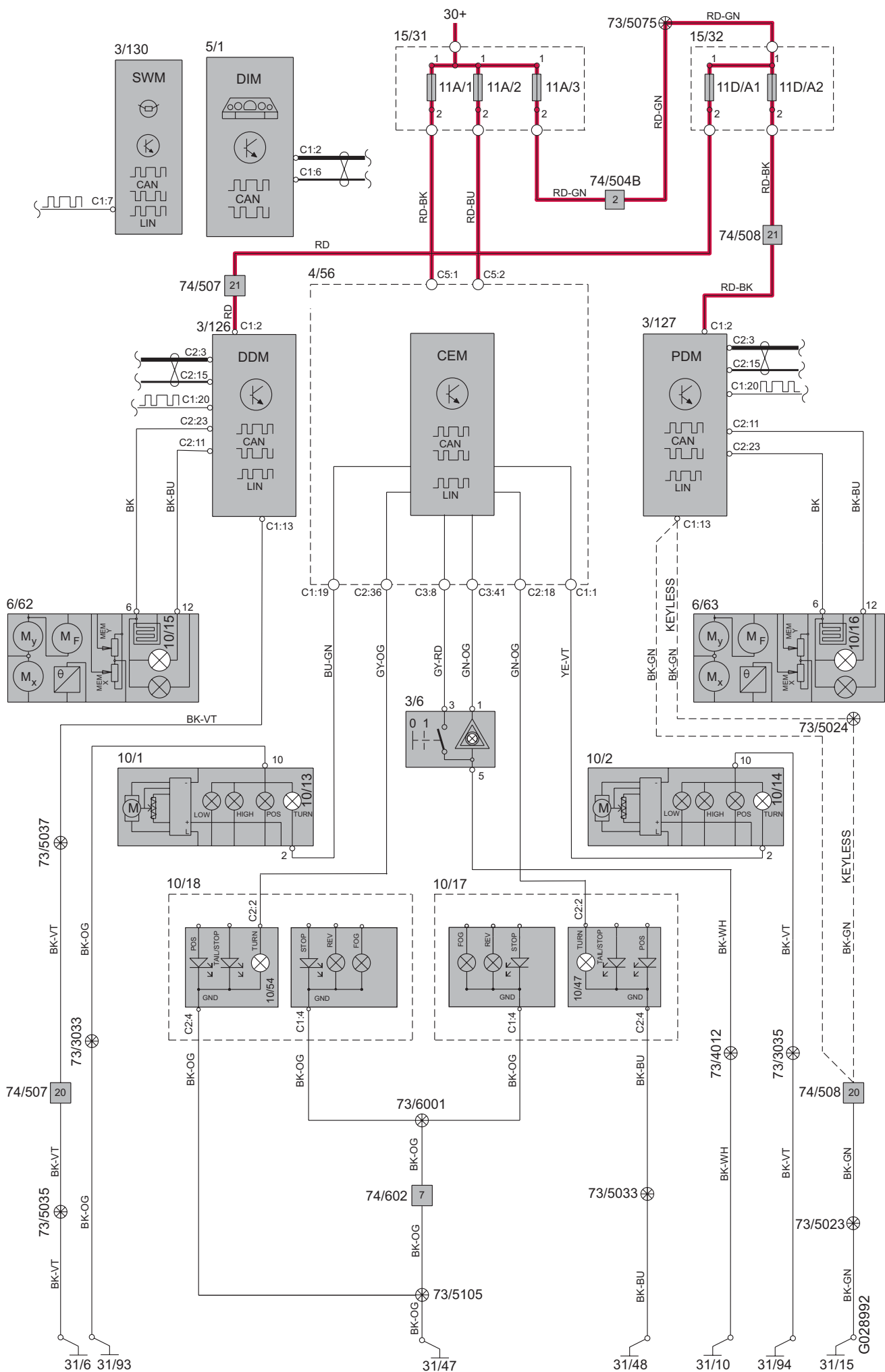
Group 36 Additional electrical equipment
Rain sensor



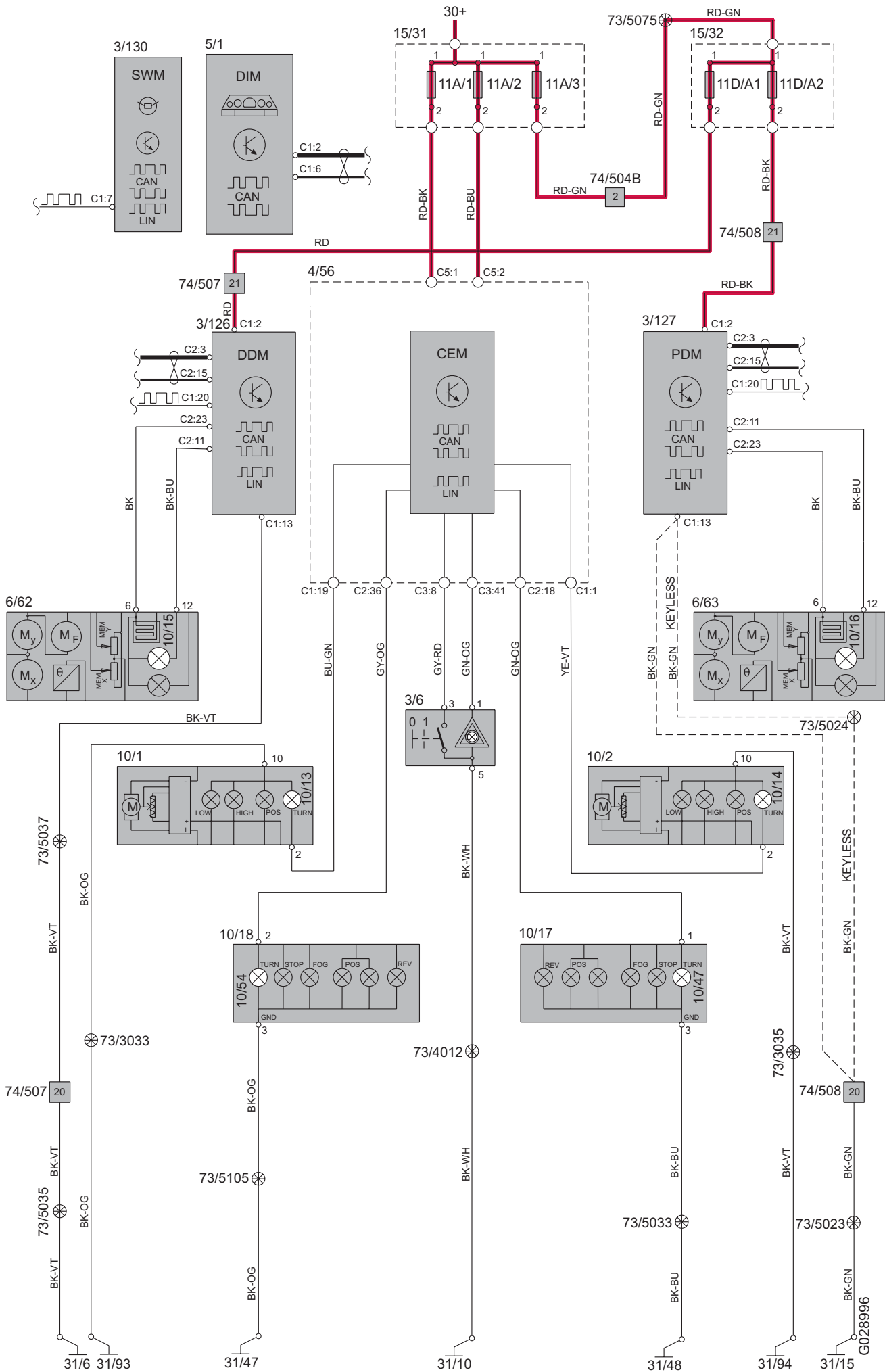
G028990

Group 36 Additional electrical equipment

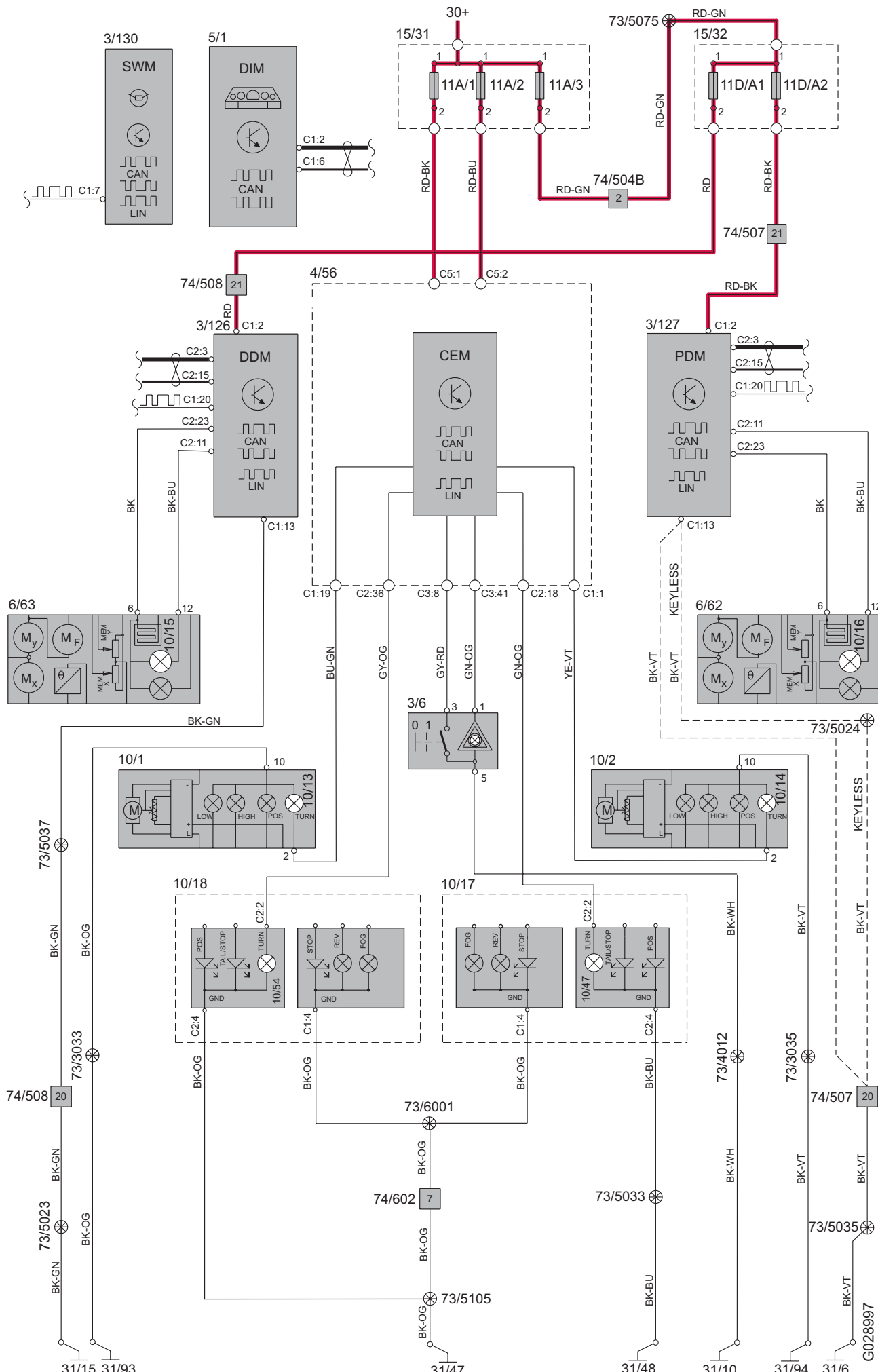
Direction indicator and hazard warning flashers LHD V70



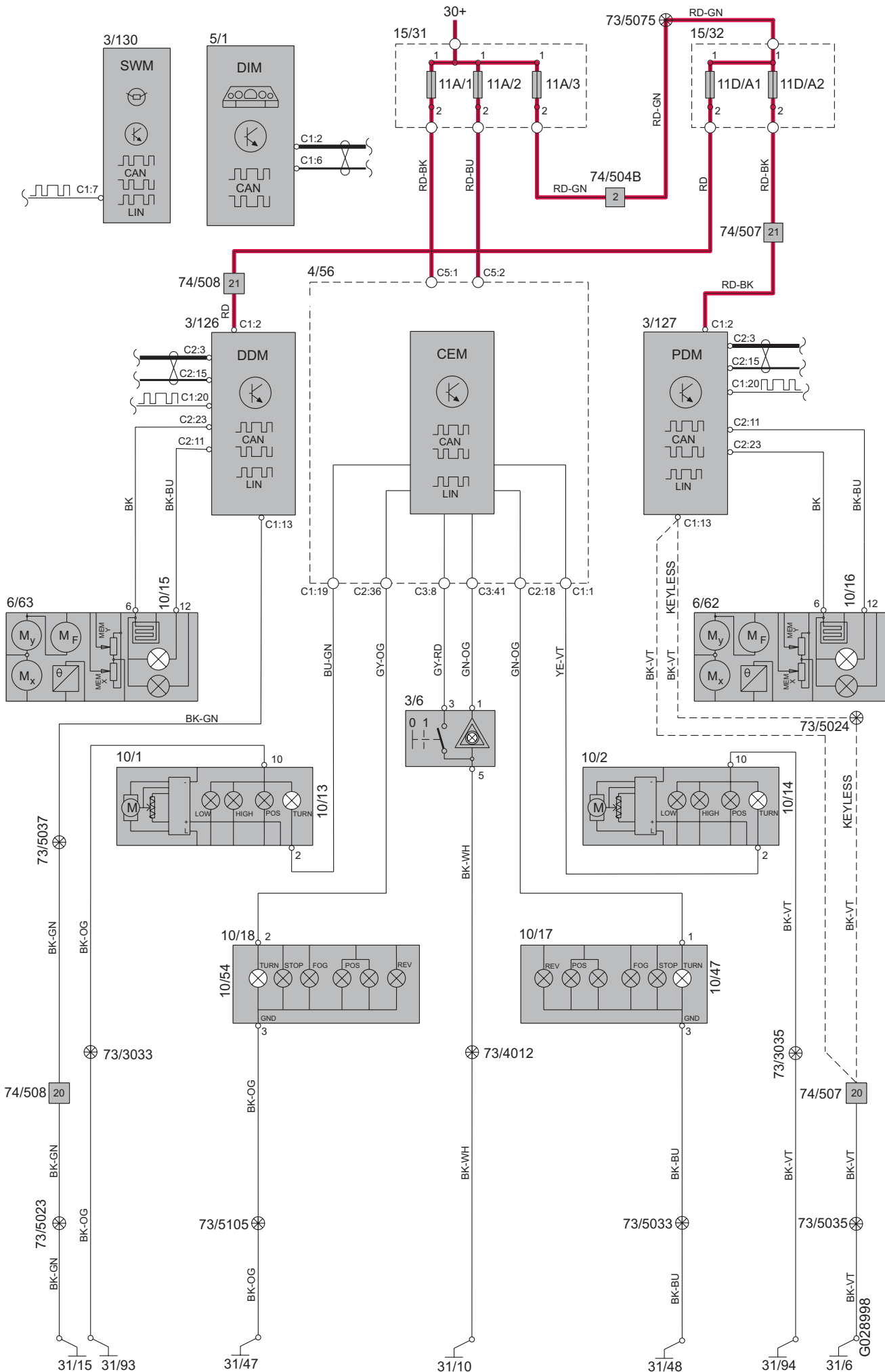
Direction indicator and hazard warning flashers LHD S80



Direction indicator and hazard warning flashers RHD V70

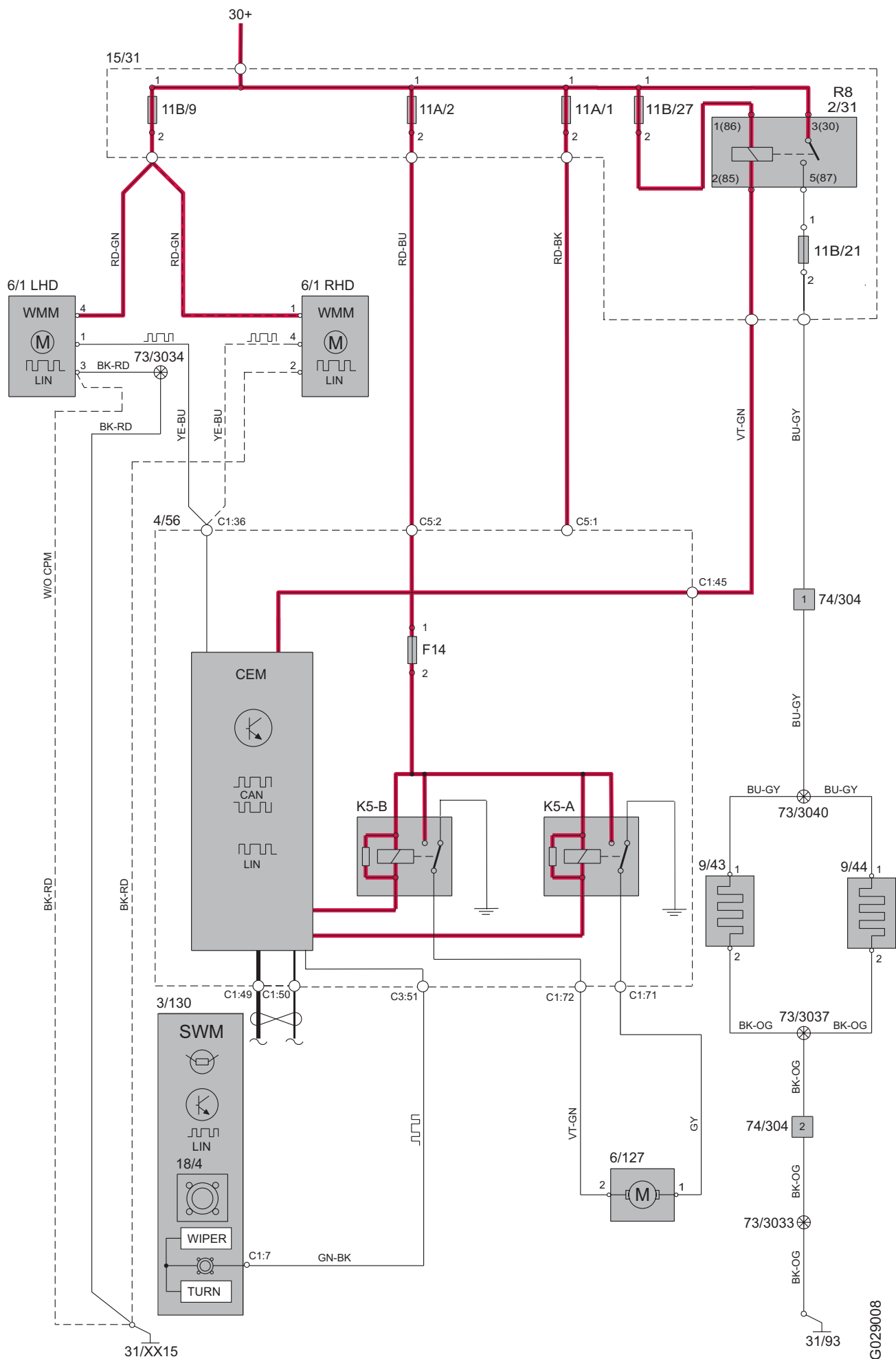


Direction indicator and hazard warning flashers RHD S80



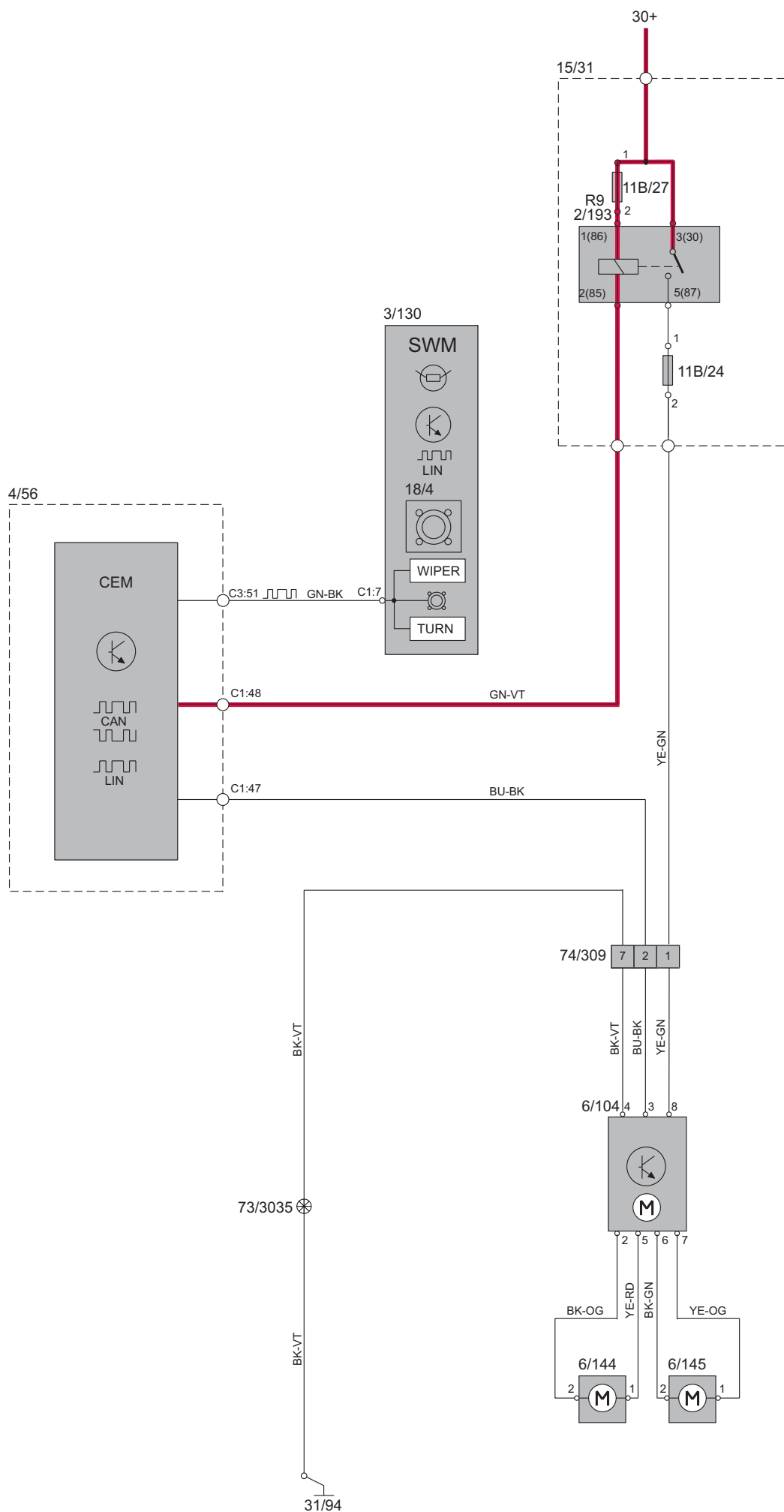
Group 36 Additional electrical equipment

Wiper/washer windshield



Group 36 Additional electrical equipment

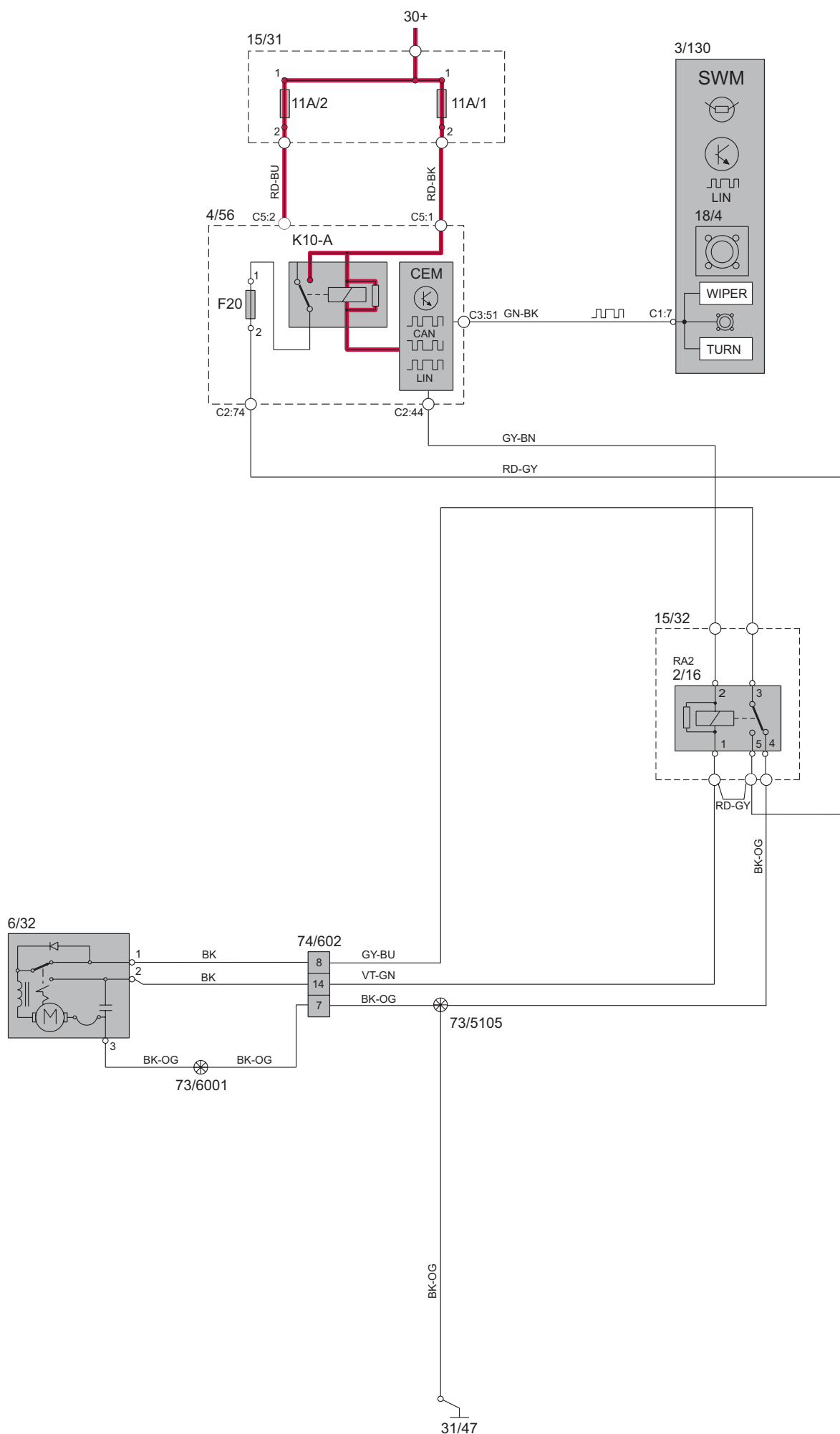
High pressure headlight washer



G029009

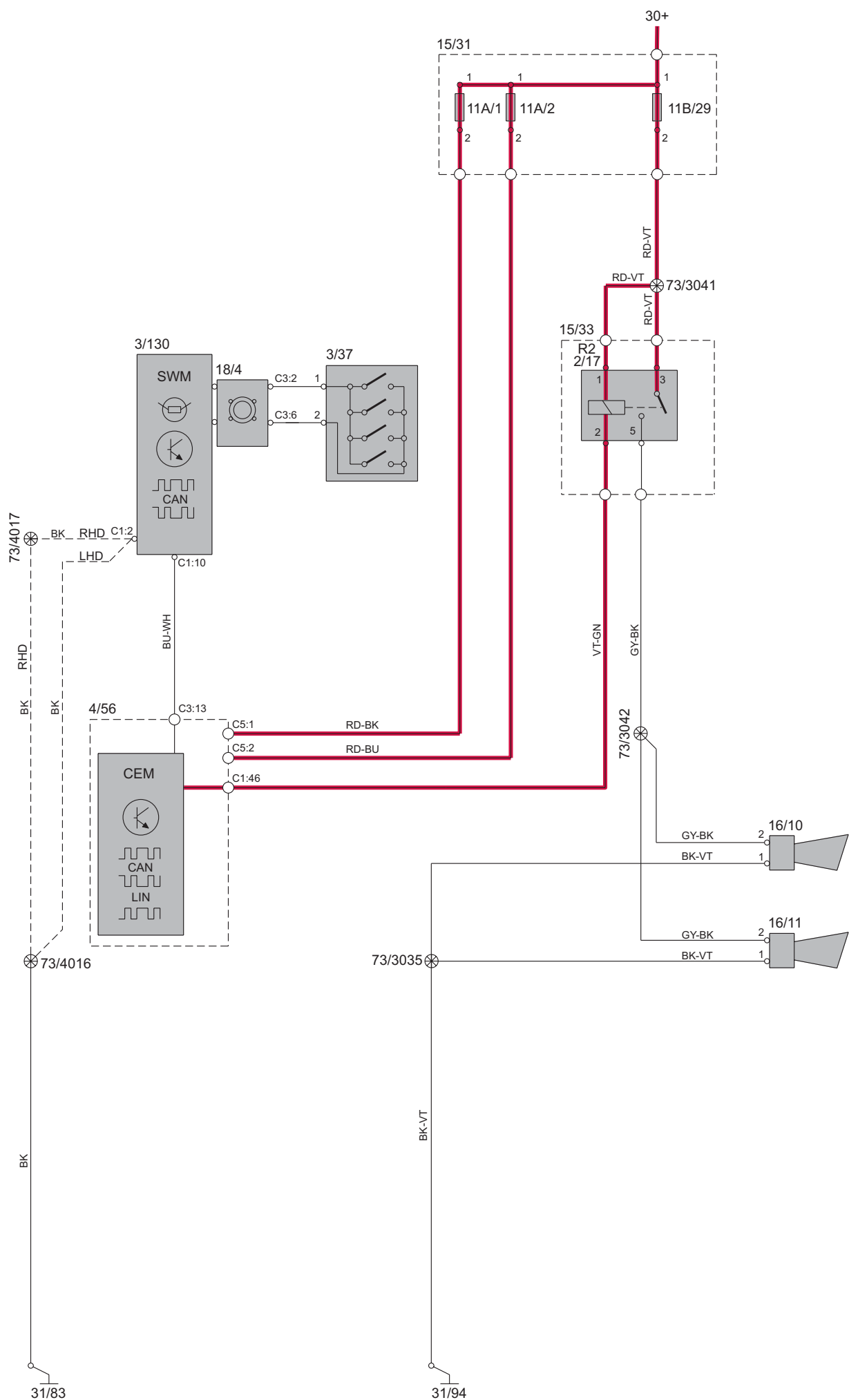
Group 36 Additional electrical equipment

Wiper/Washer rear window



G029010

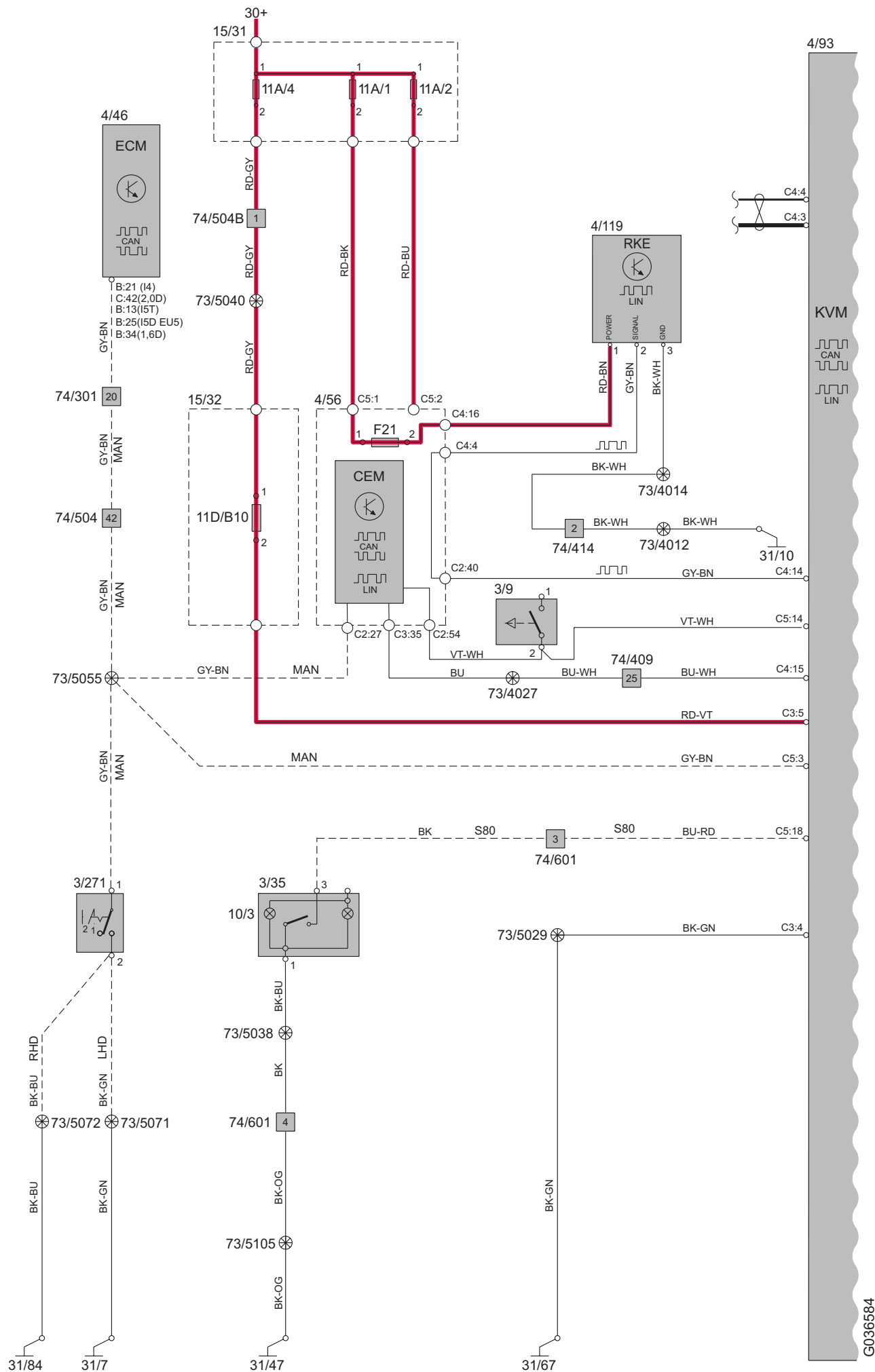
Group 36 Additional electrical equipment
Horn



G029012

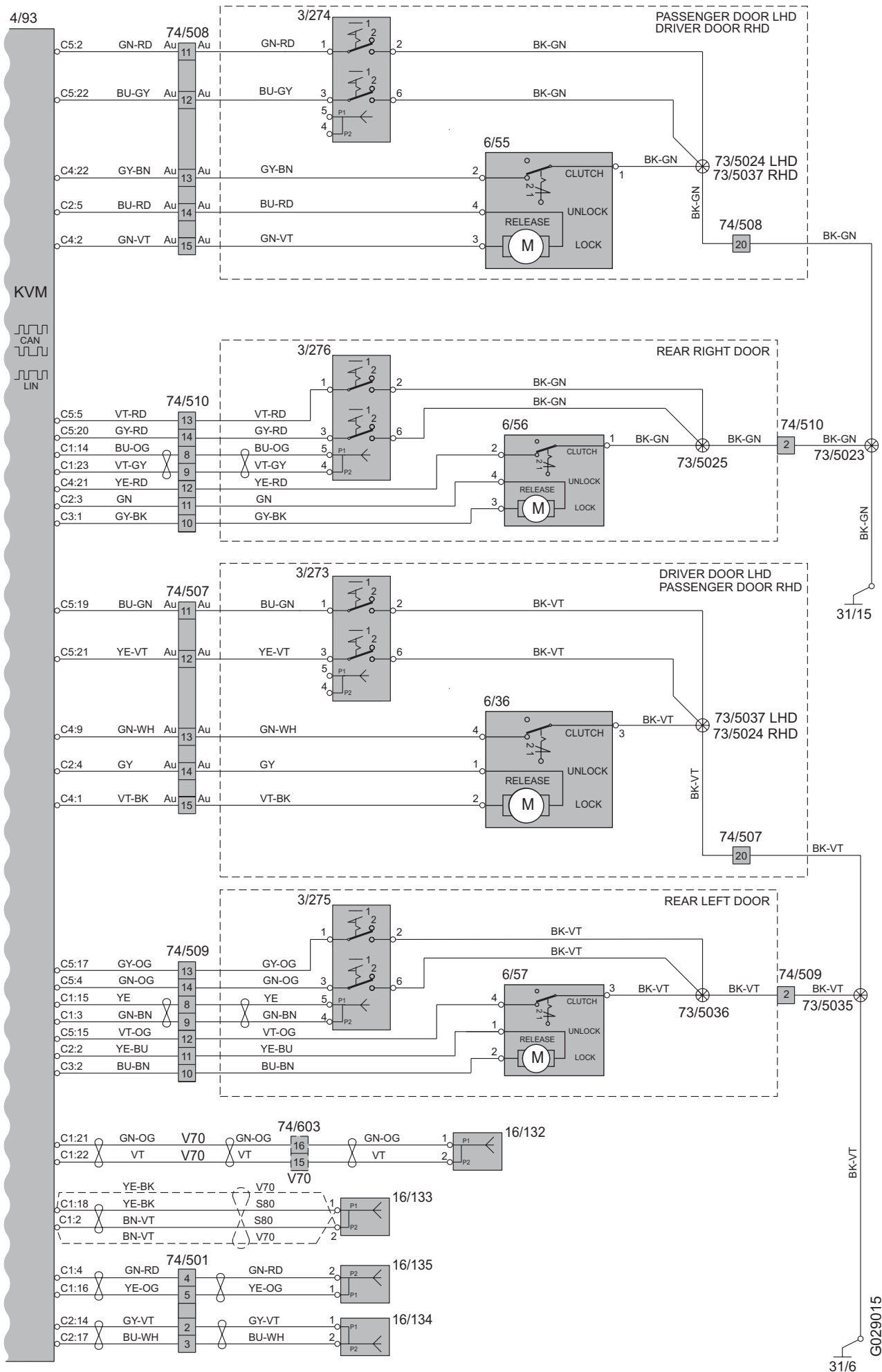
Group 36 Additional electrical equipment

Keyless vehicle 1:2

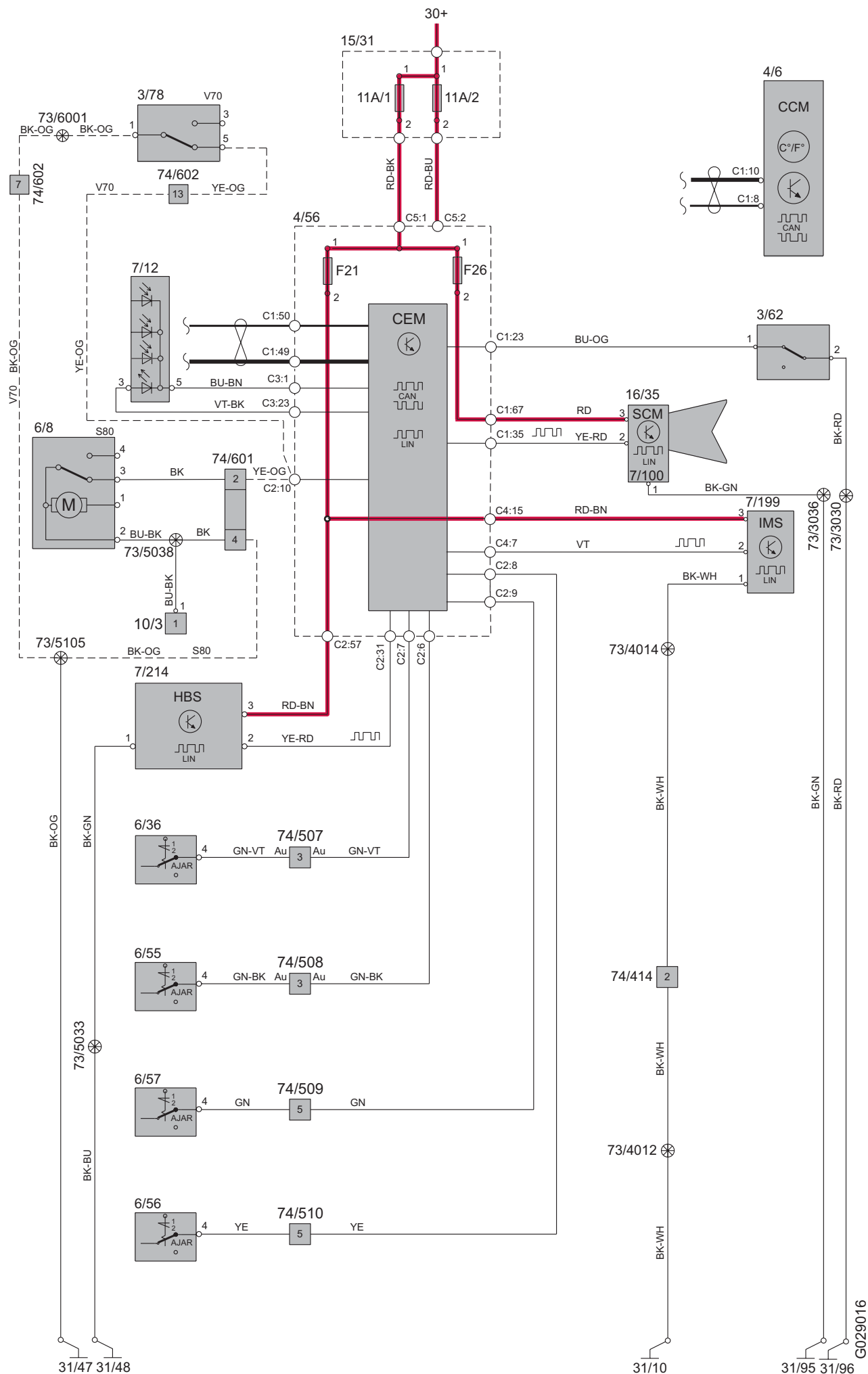


Group 36 Additional electrical equipment

Keyless vehicle 2:2

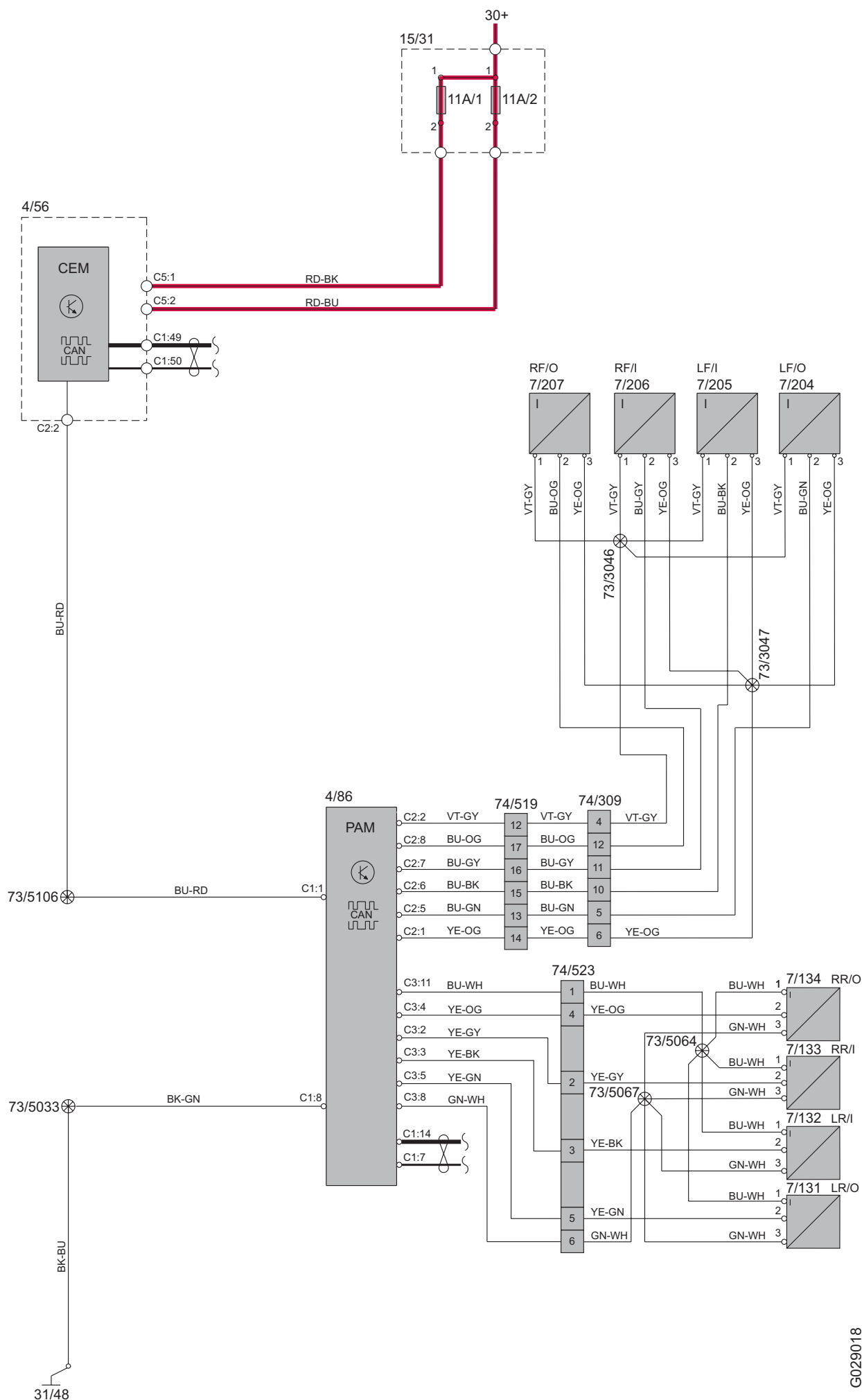


Group 36 Additional electrical equipment
Anti-theft alarm



Group 36 Additional electrical equipment

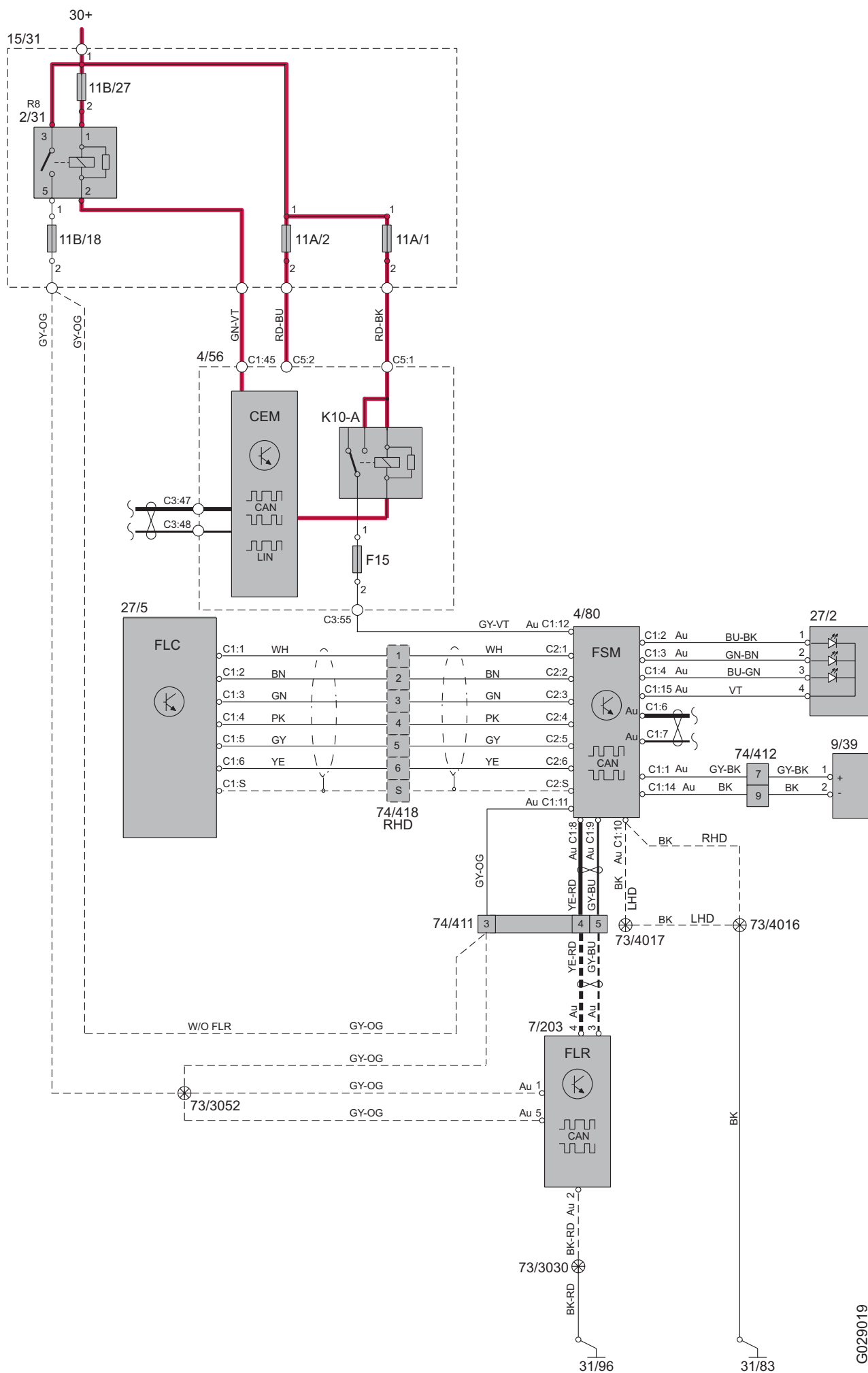
Parking assistance



G029018

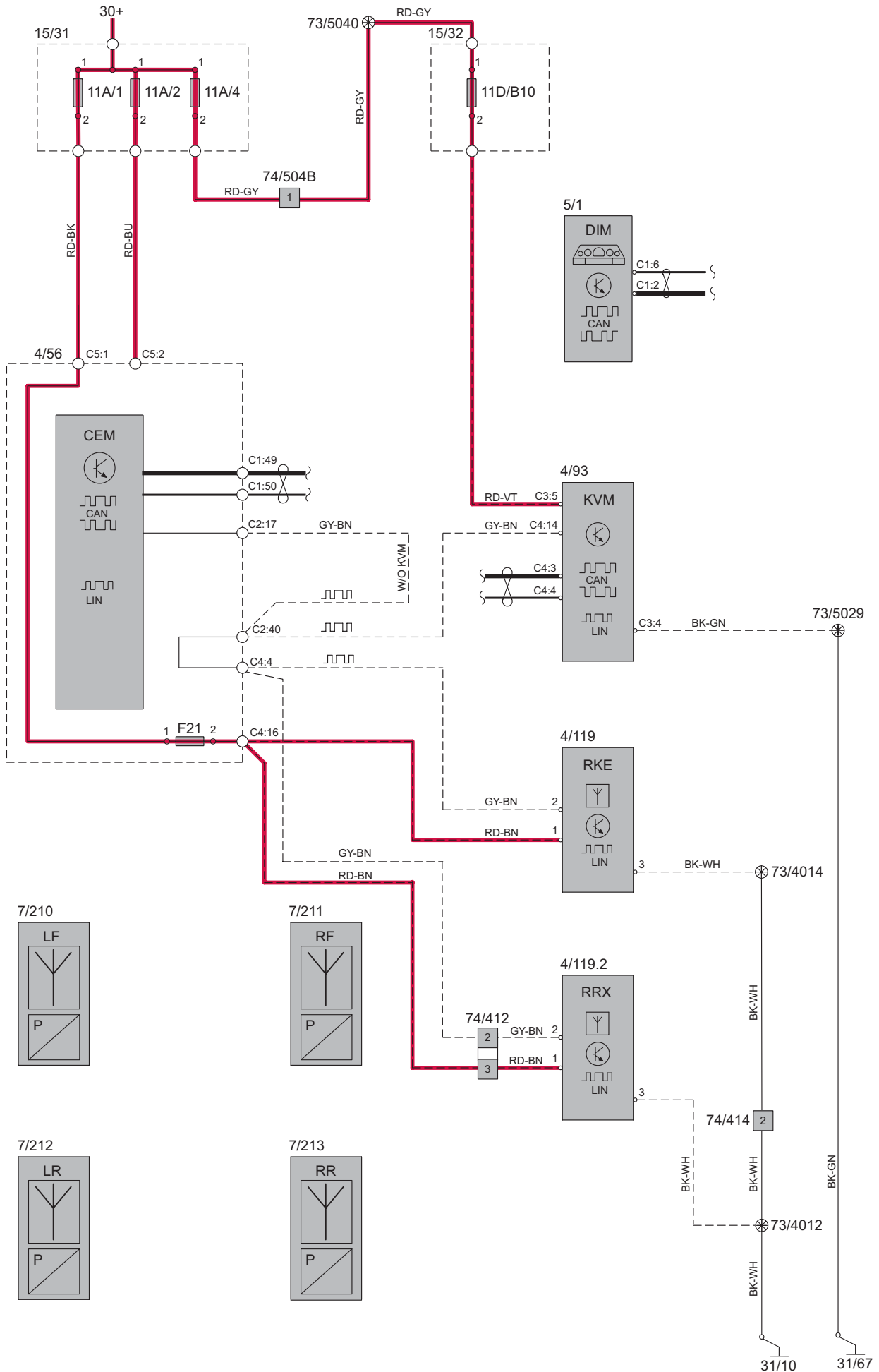
Group 36 Additional electrical equipment

Collision warning with power brake booster



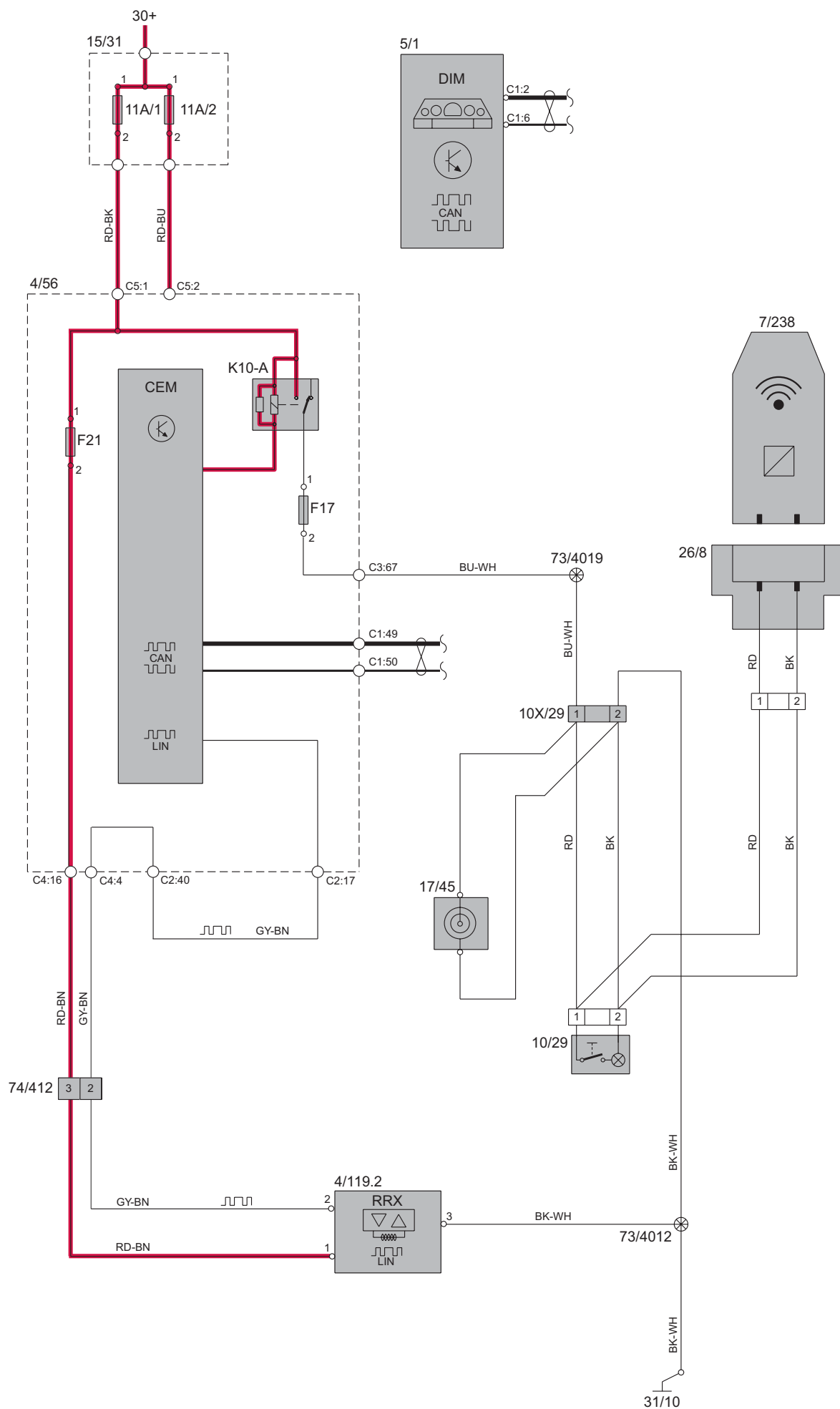
Group 36 Additional electrical equipment

Tire pressure monitoring system (TPMS)



Group 36 Additional electrical equipment, Accessories

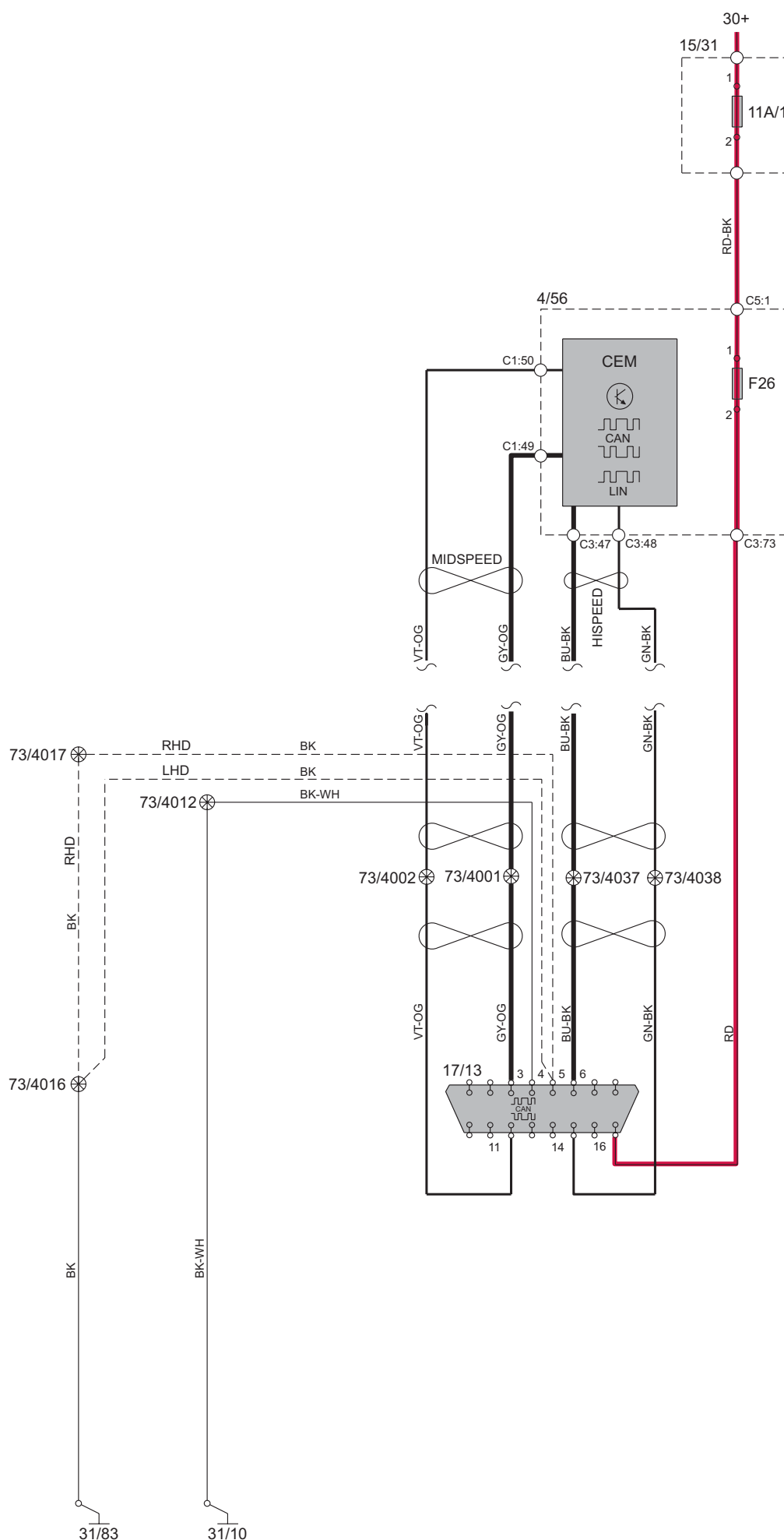
Alcohol lock



G029580

Group 37 Wiring and fuses

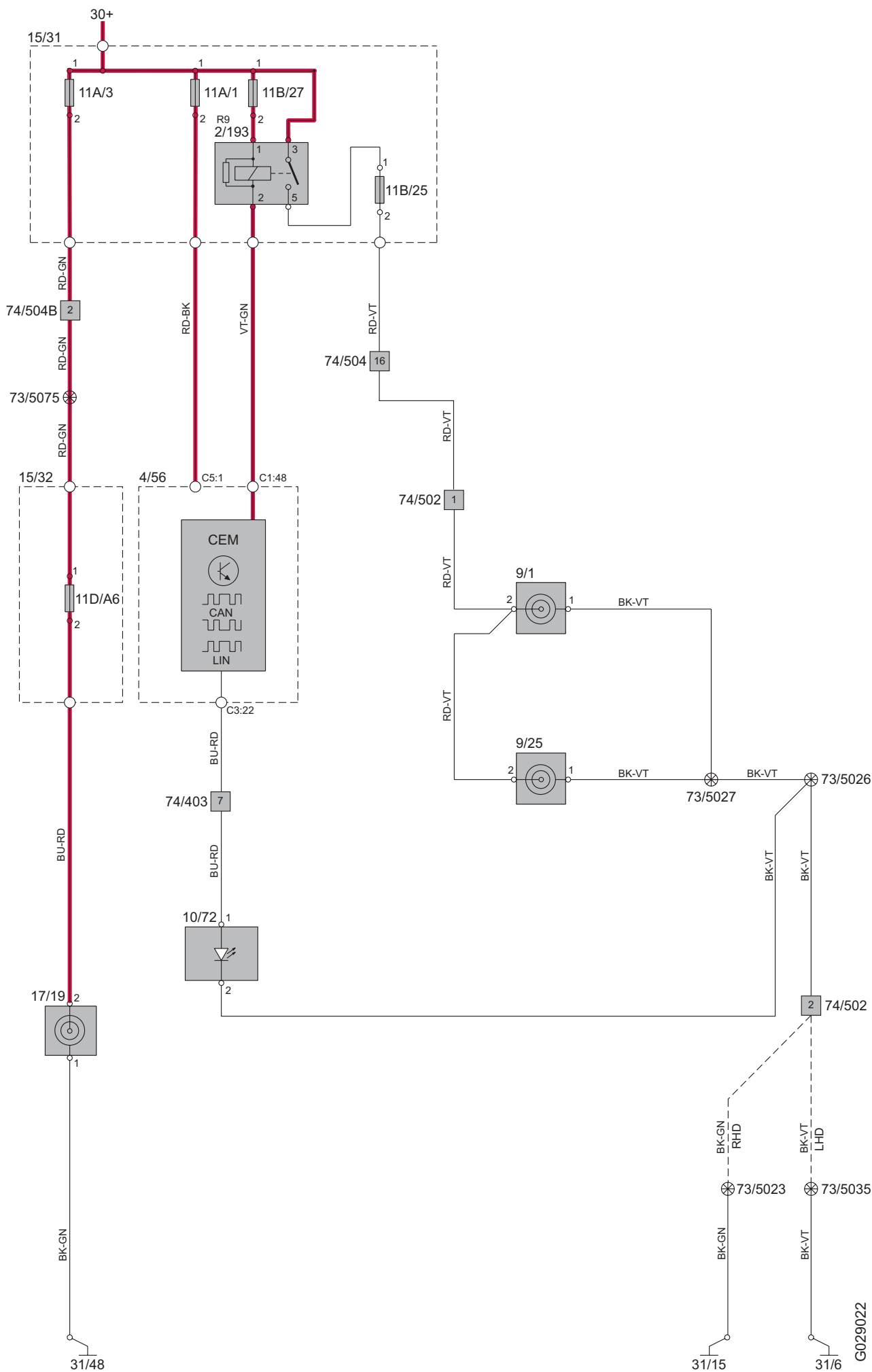
Diagnostics system



G029021

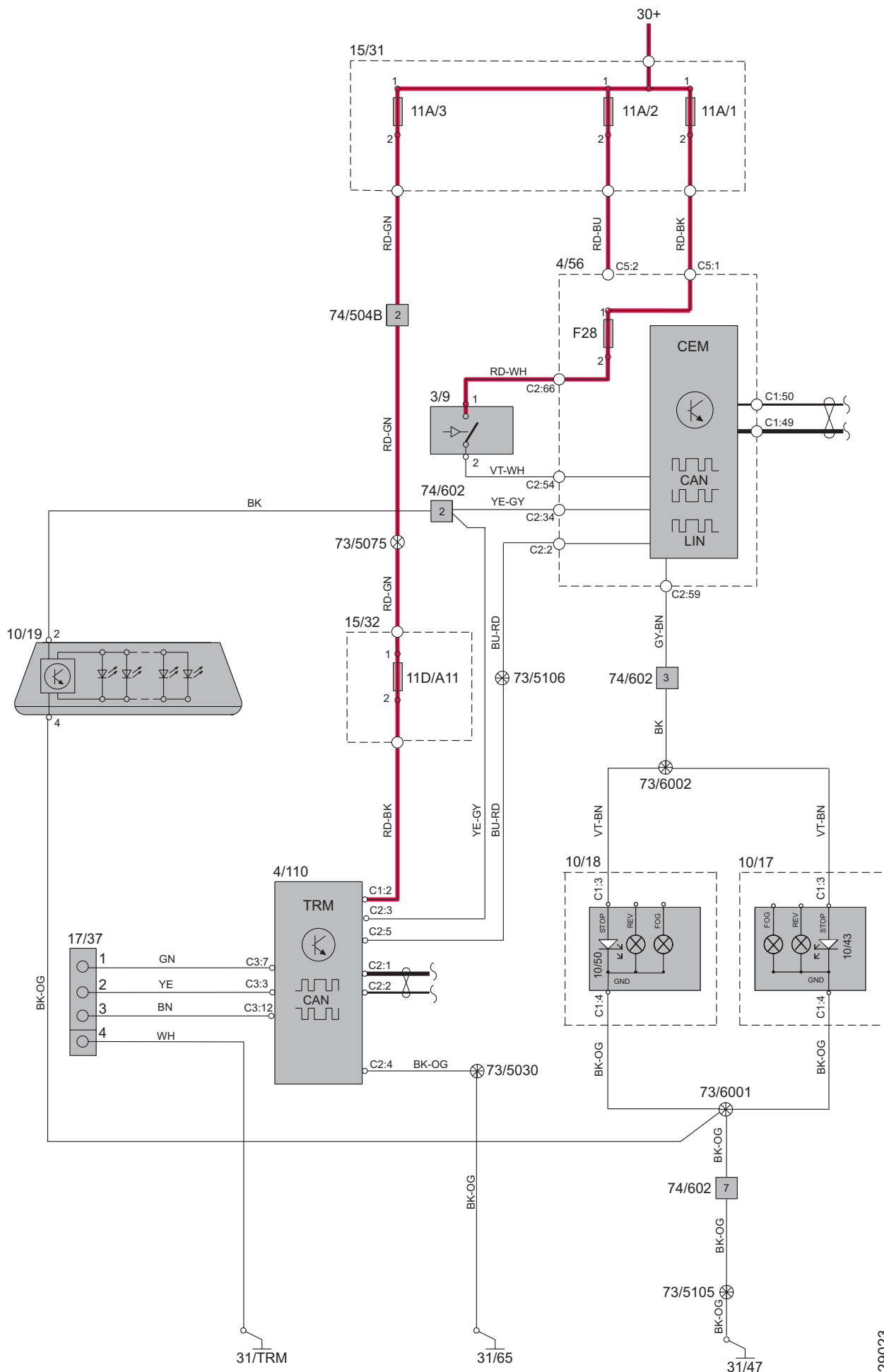
Group 37 Wiring and fuses

Outlet 12V



Group 37 Wiring and fuses, Accessories

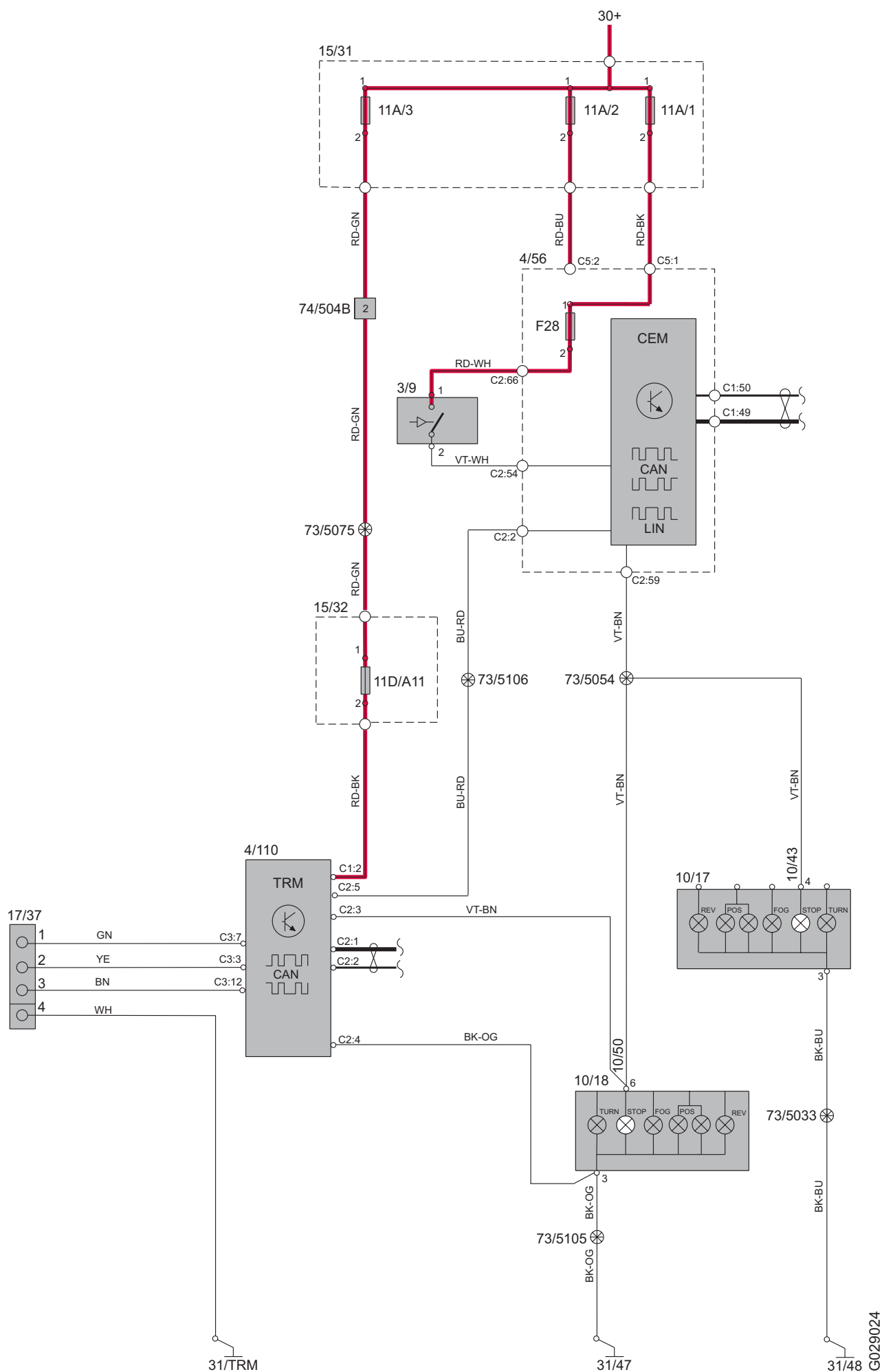
Cable harness towbar/tow hitch 4-pin V70



G029023

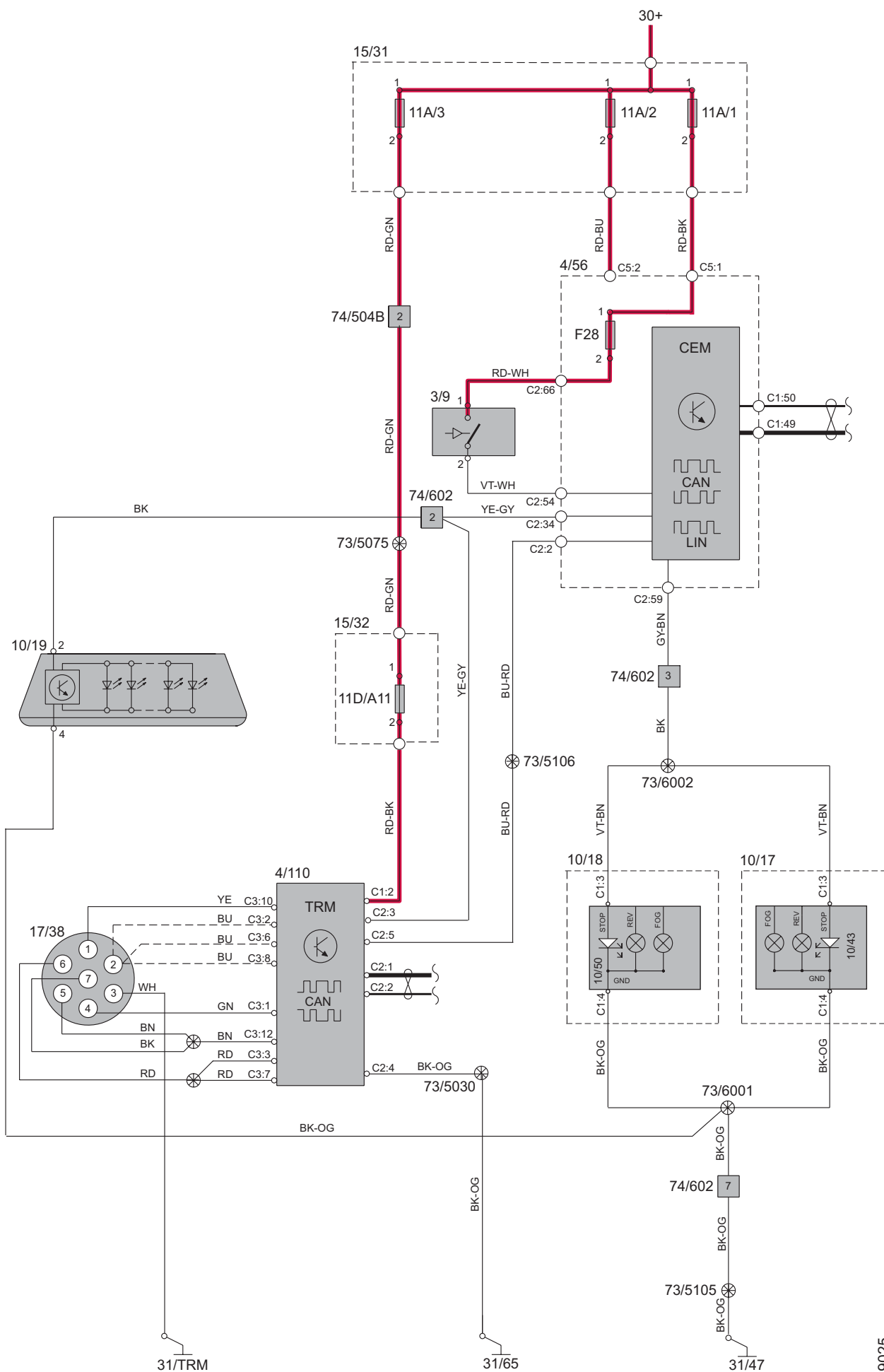
Group 37 Wiring and fuses, Accessories

Cable harness towbar/tow hitch 4-pin S80



Group 37 Wiring and fuses, Accessories

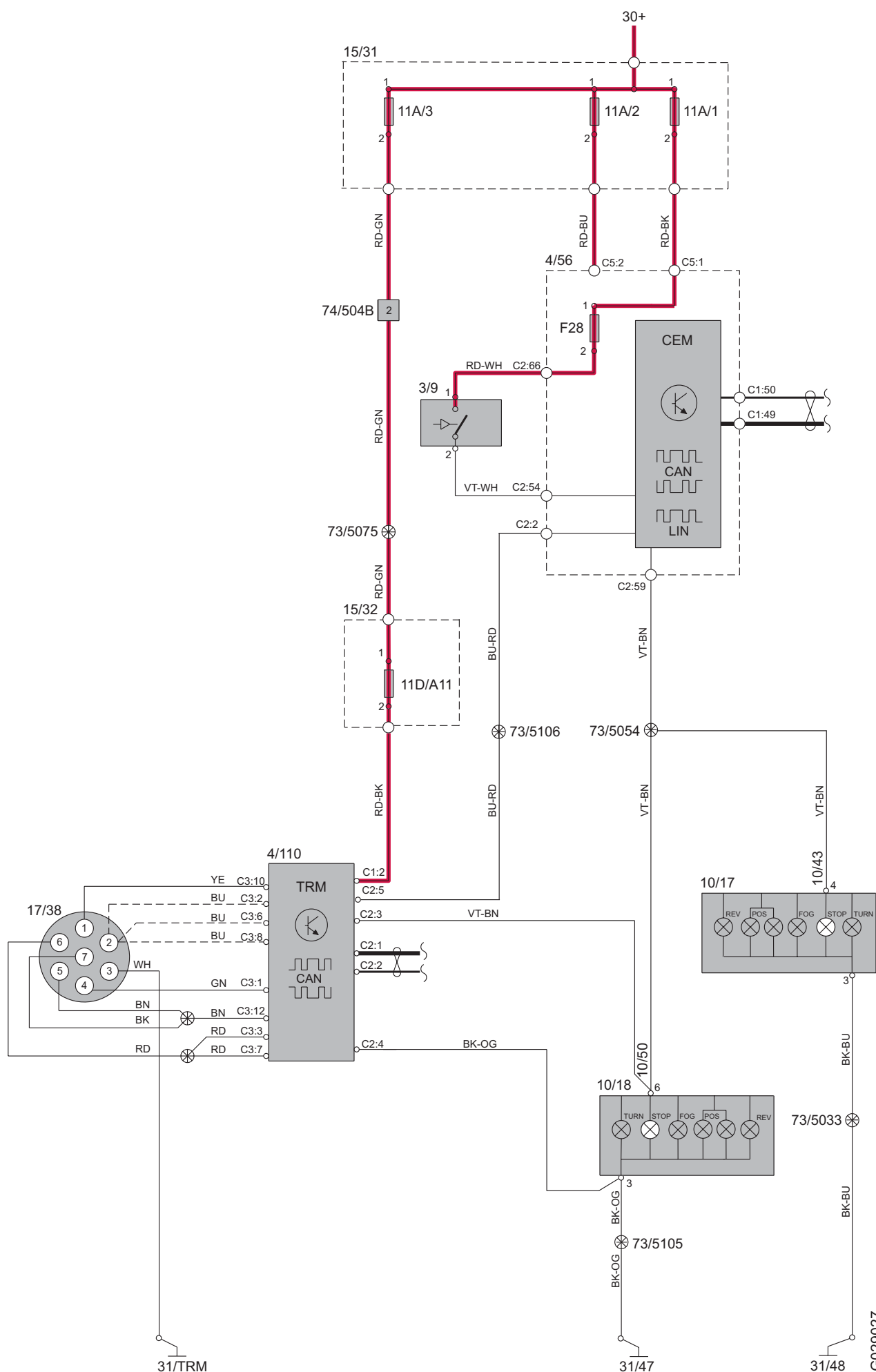
Cable harness towbar/tow hitch 7-pin V70



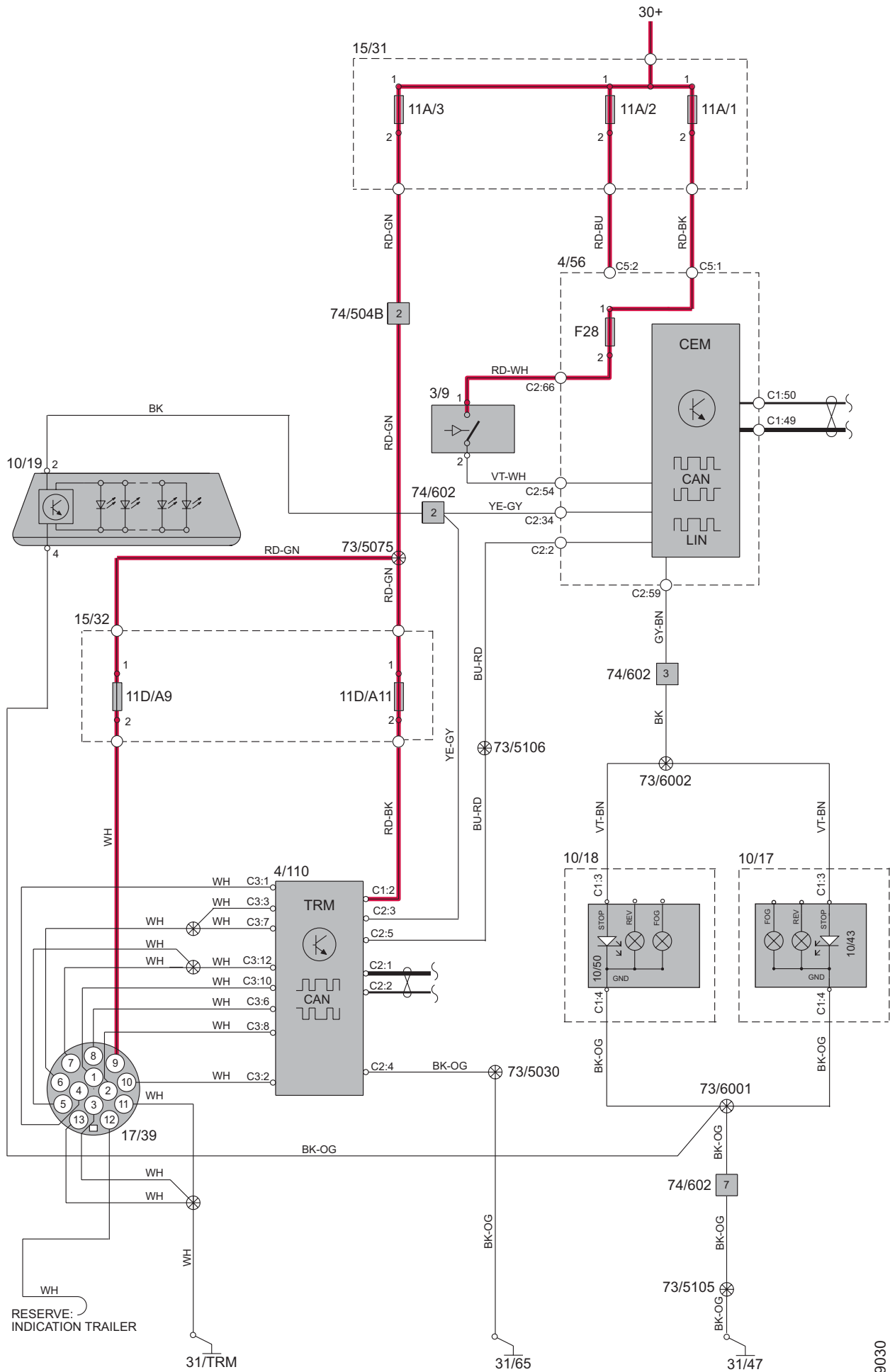
G029025

Group 37 Wiring and fuses, Accessories

Cable harness towbar/tow hitch 7-pin S80



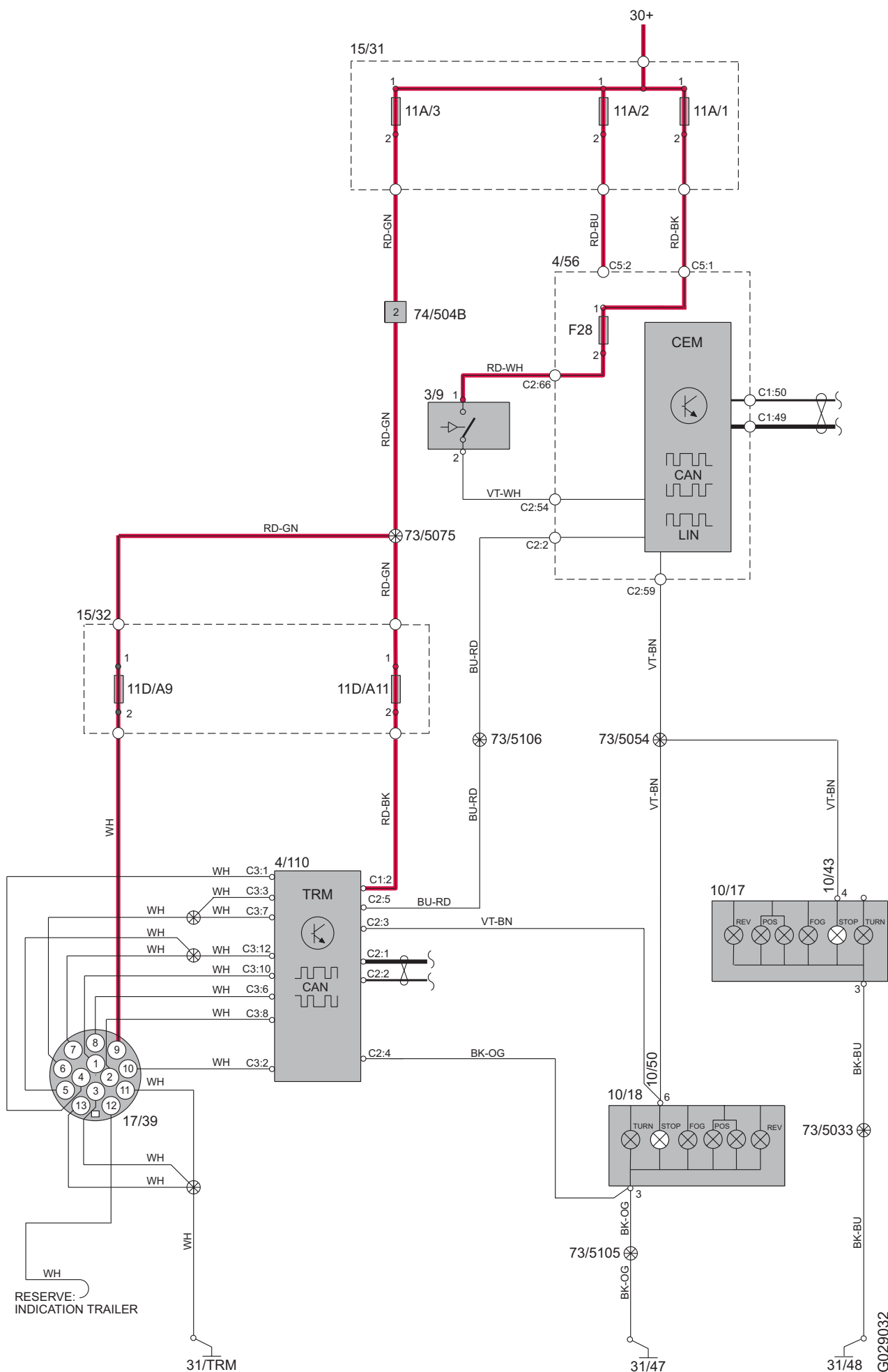
Group 37 Wiring and fuses, Accessories **Cable harness towbar/tow hitch 13-pin V70**



G029030

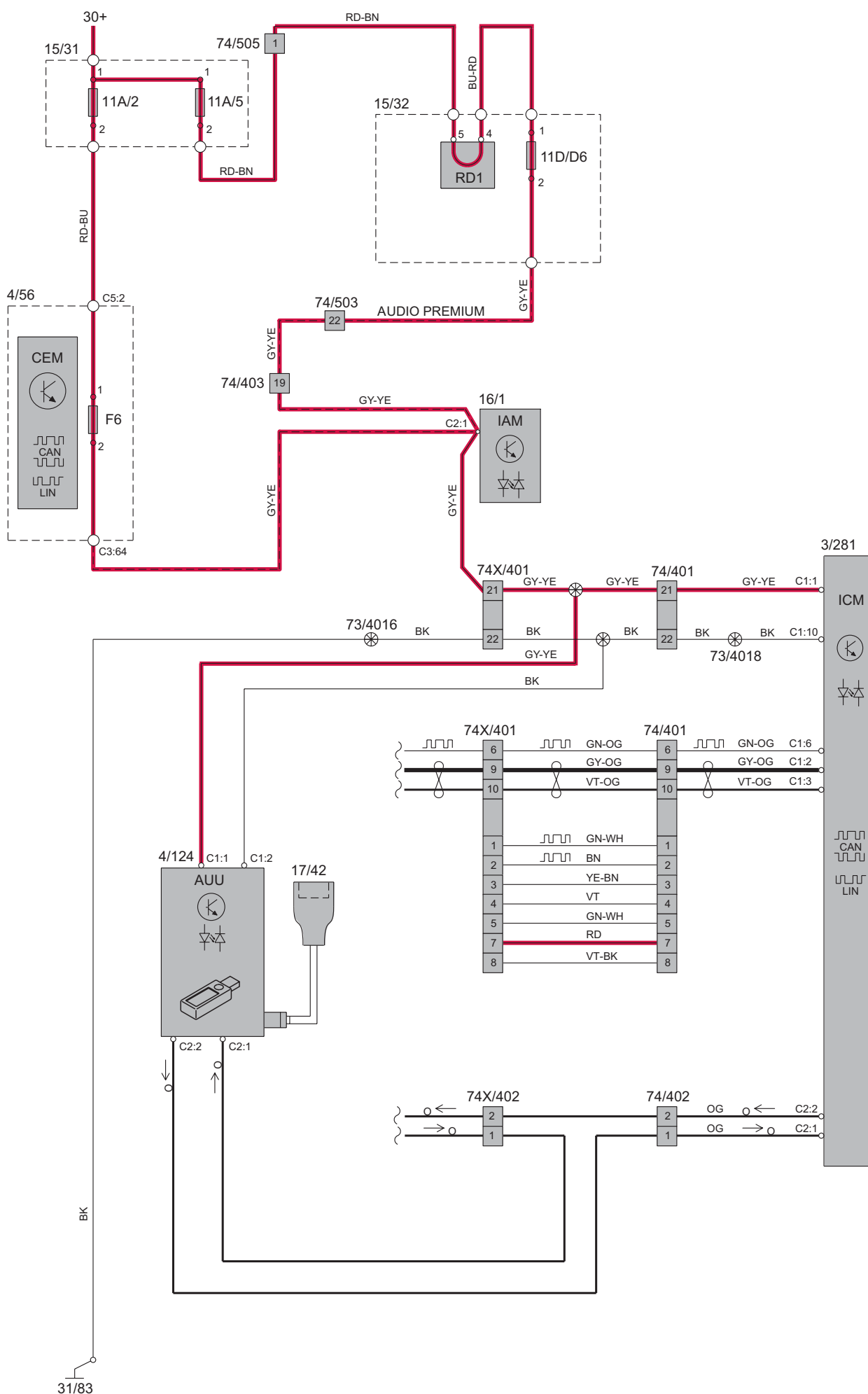
Group 37 Wiring and fuses, Accessories

Cable harness towbar/tow hitch 13-pin S80



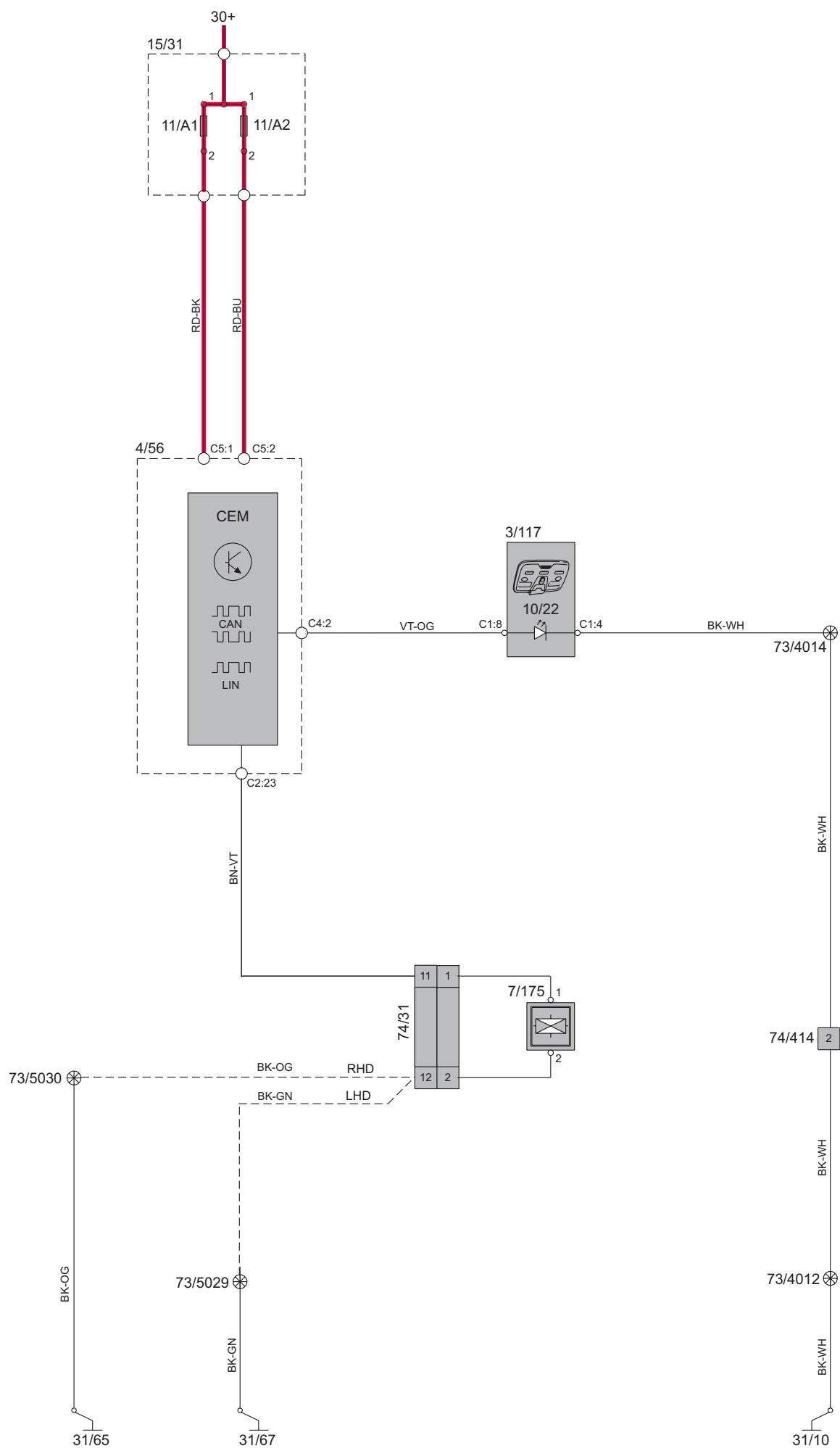
Group 37 Wiring and fuses, Accessories

Accessory USB unit (AUU)



G029034

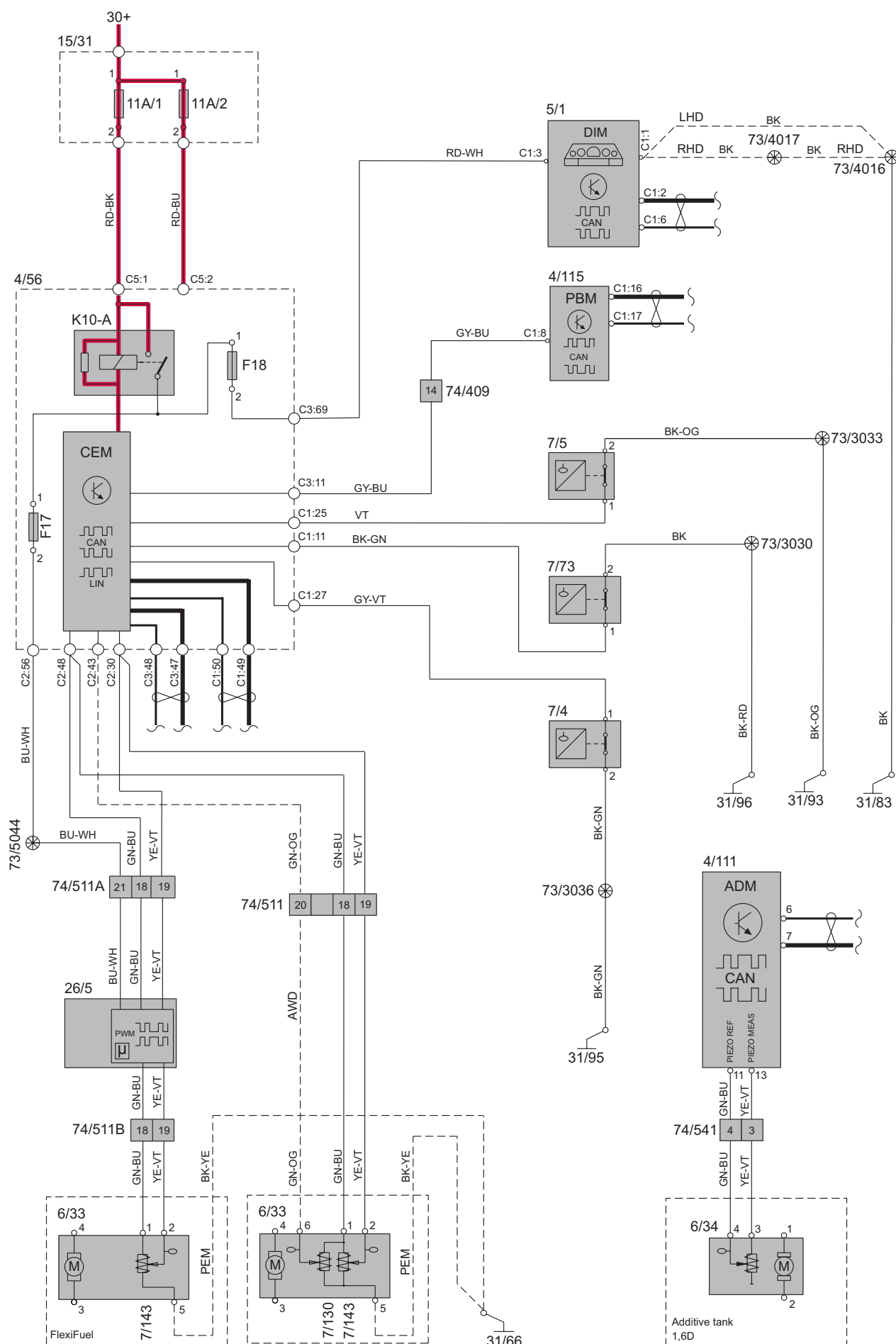
Group 38 Instruments
Seat belt reminder



G029035

Group 38 Instruments

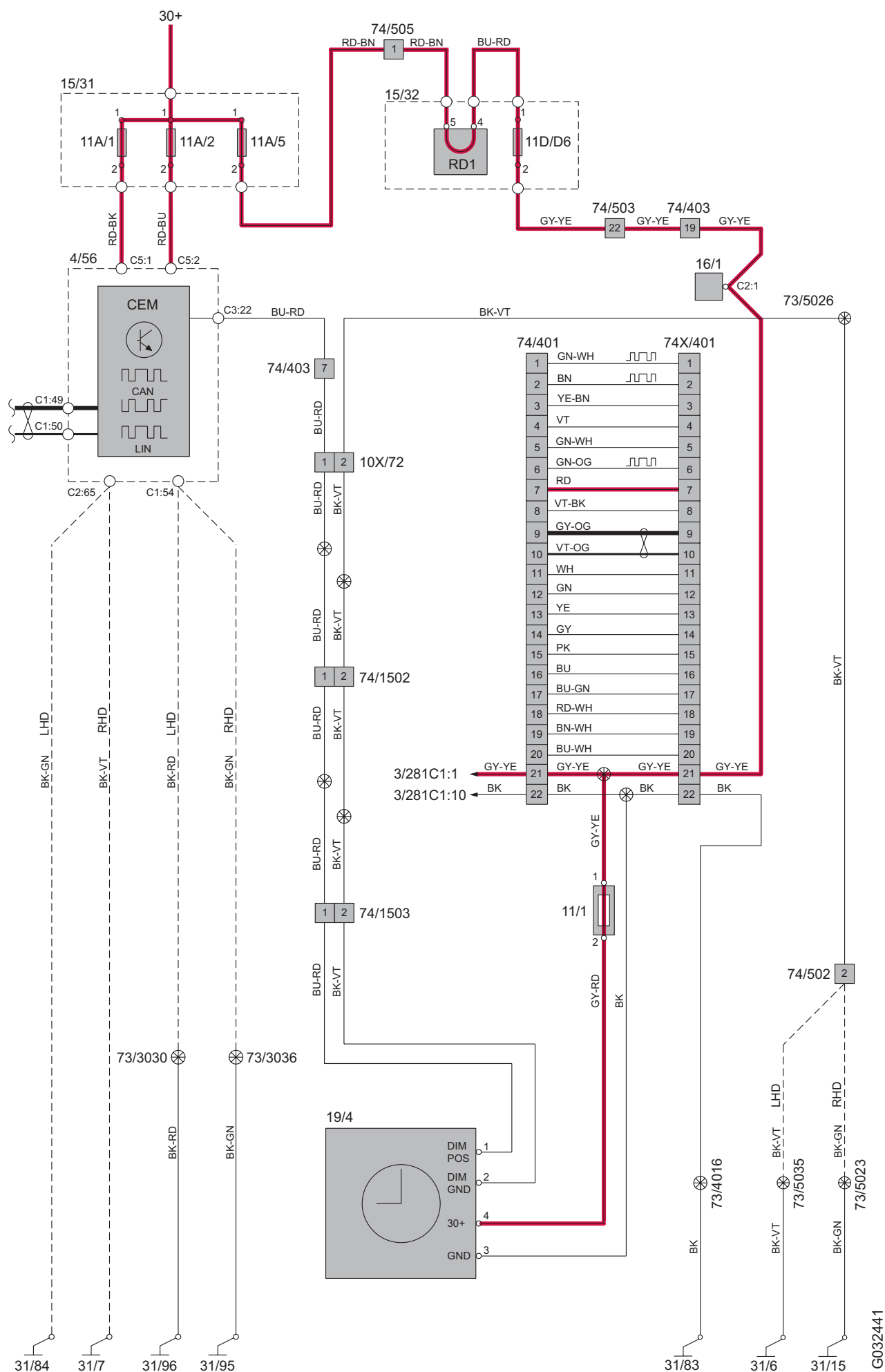
Driver information module



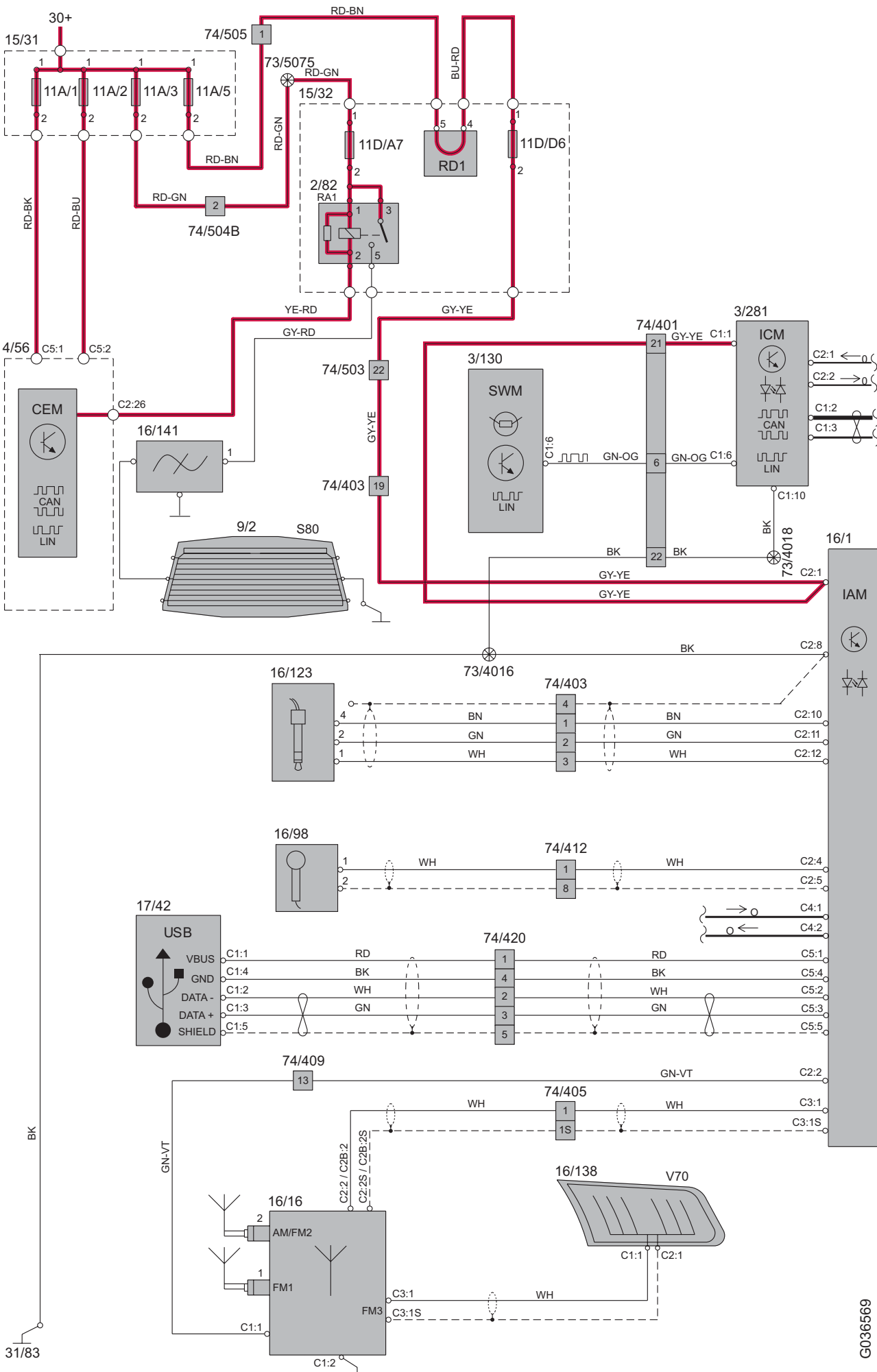
G029037

Group 38 Instruments

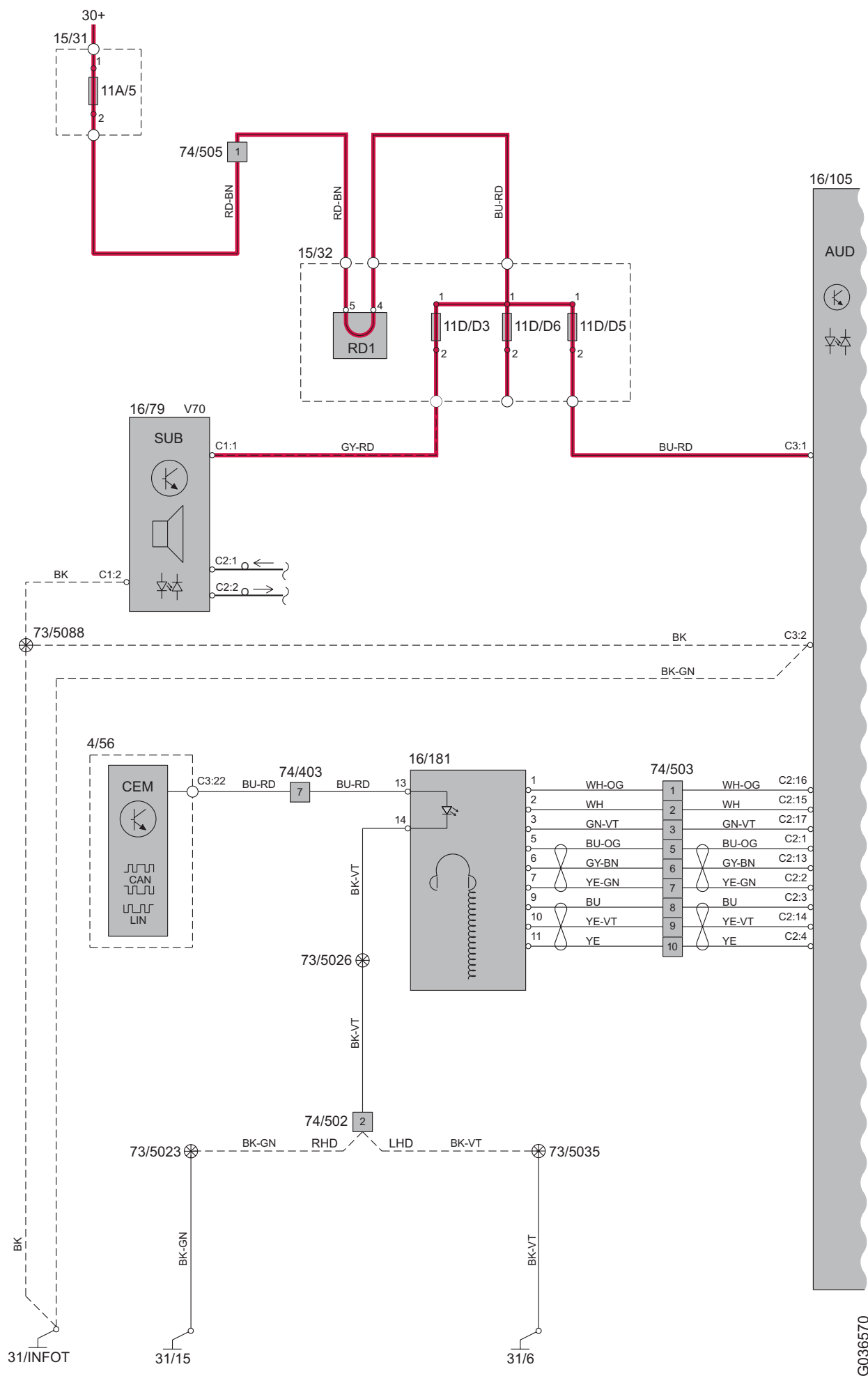
Analog clock



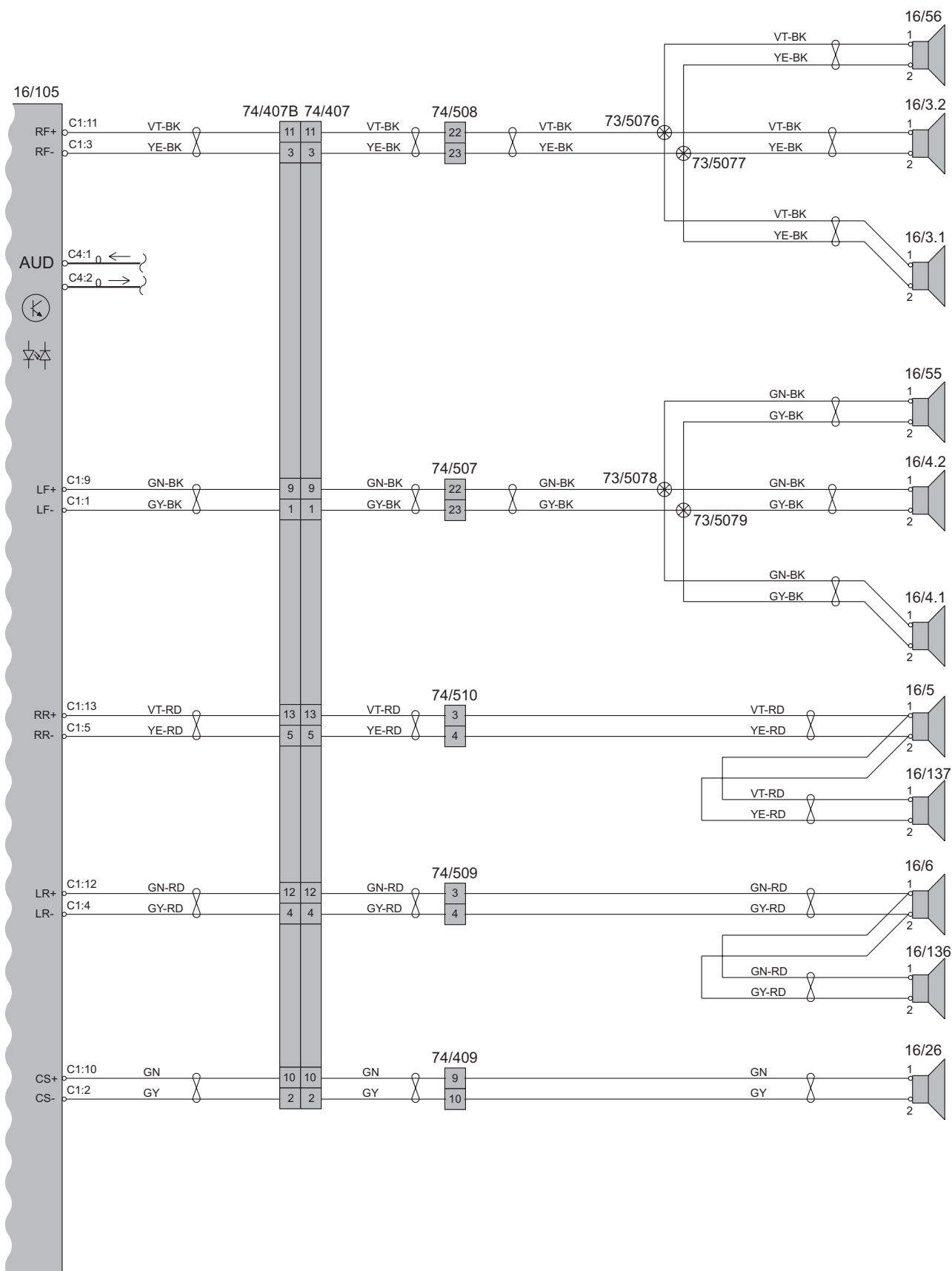
Group 39 Other
Audio Premium 1:3



Group 39 Other Audio Premium 2:3



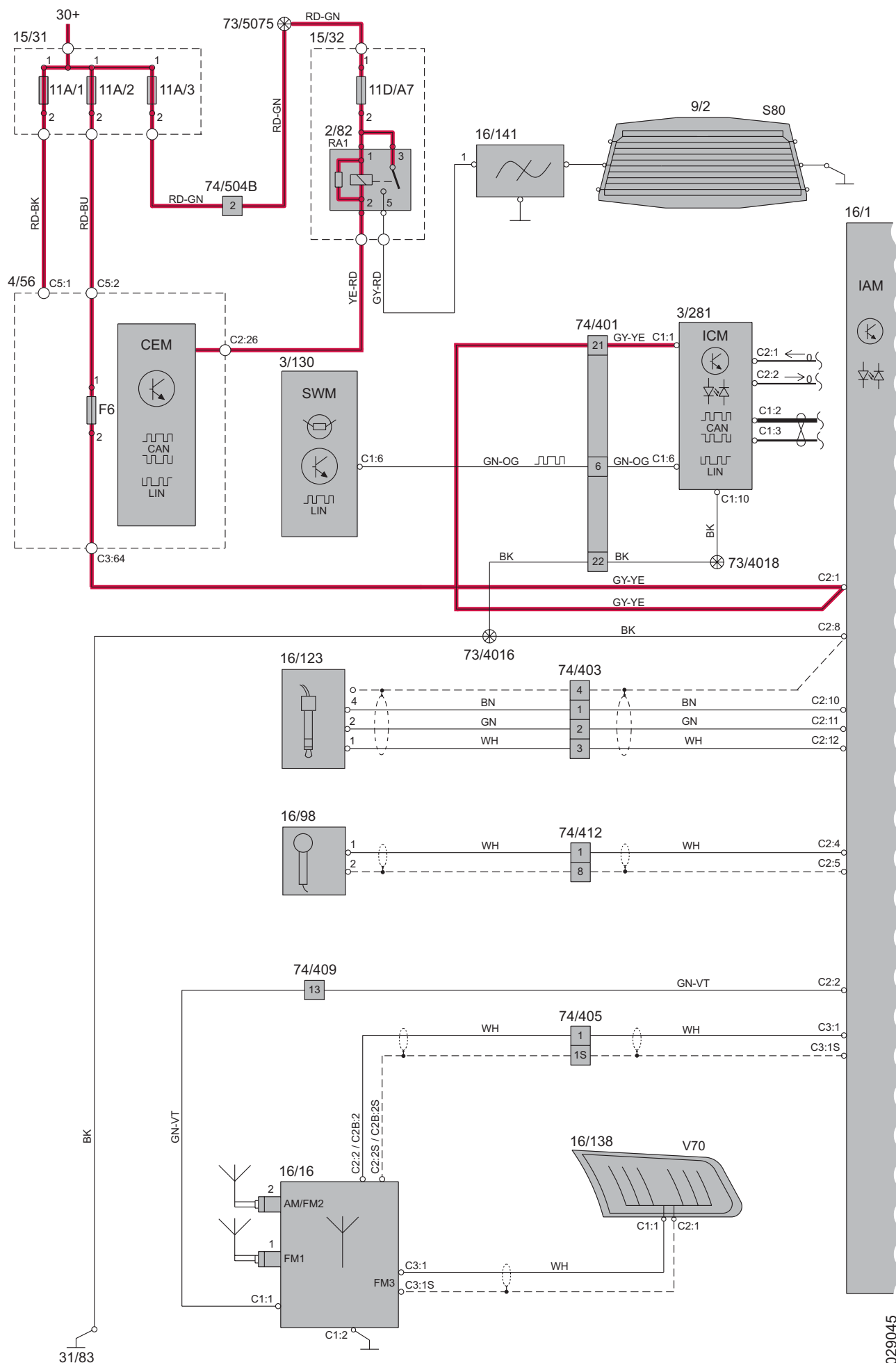
Group 39 Other Audio Premium 3:3



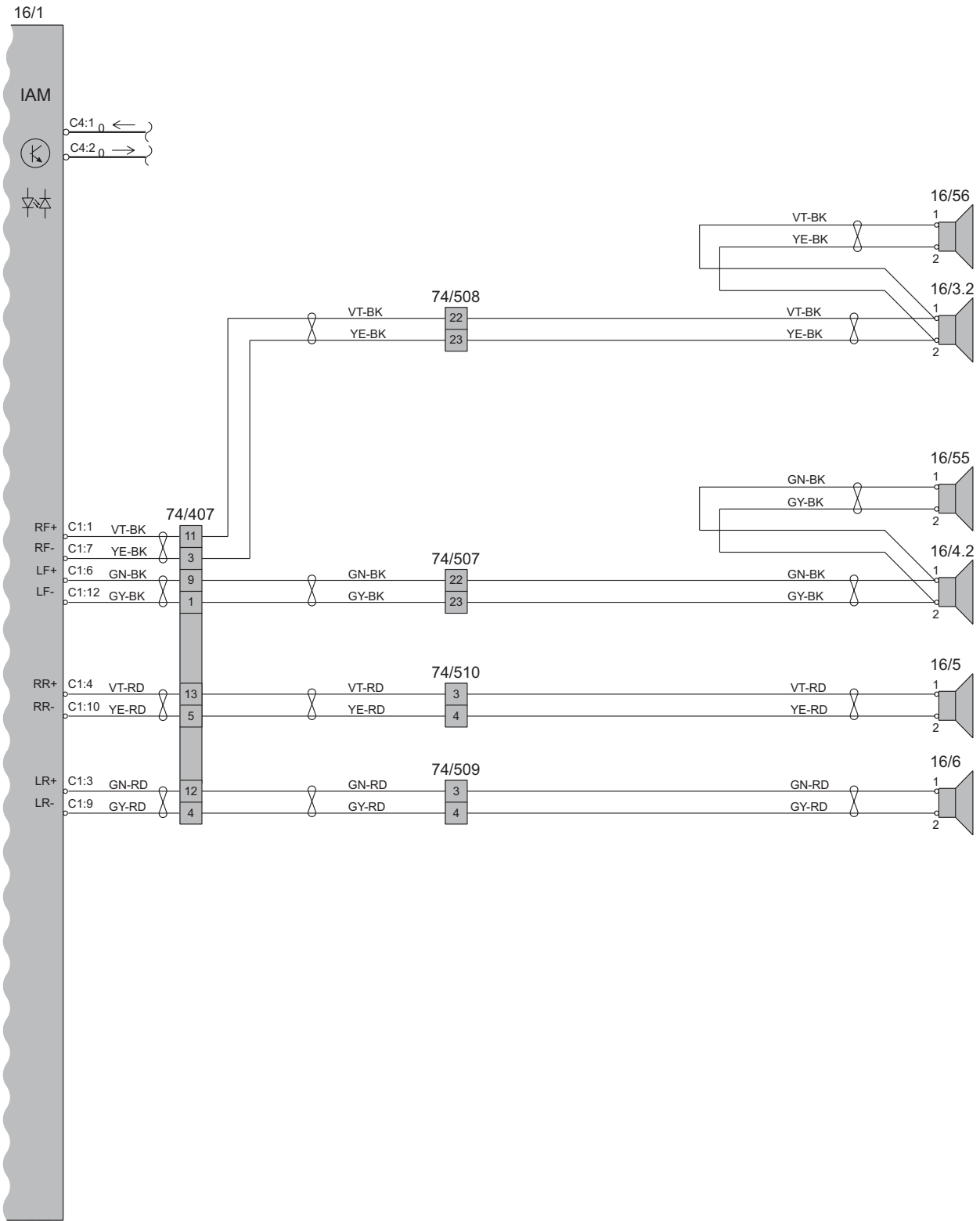
G036571

Group 39 Other

Audio 1:2

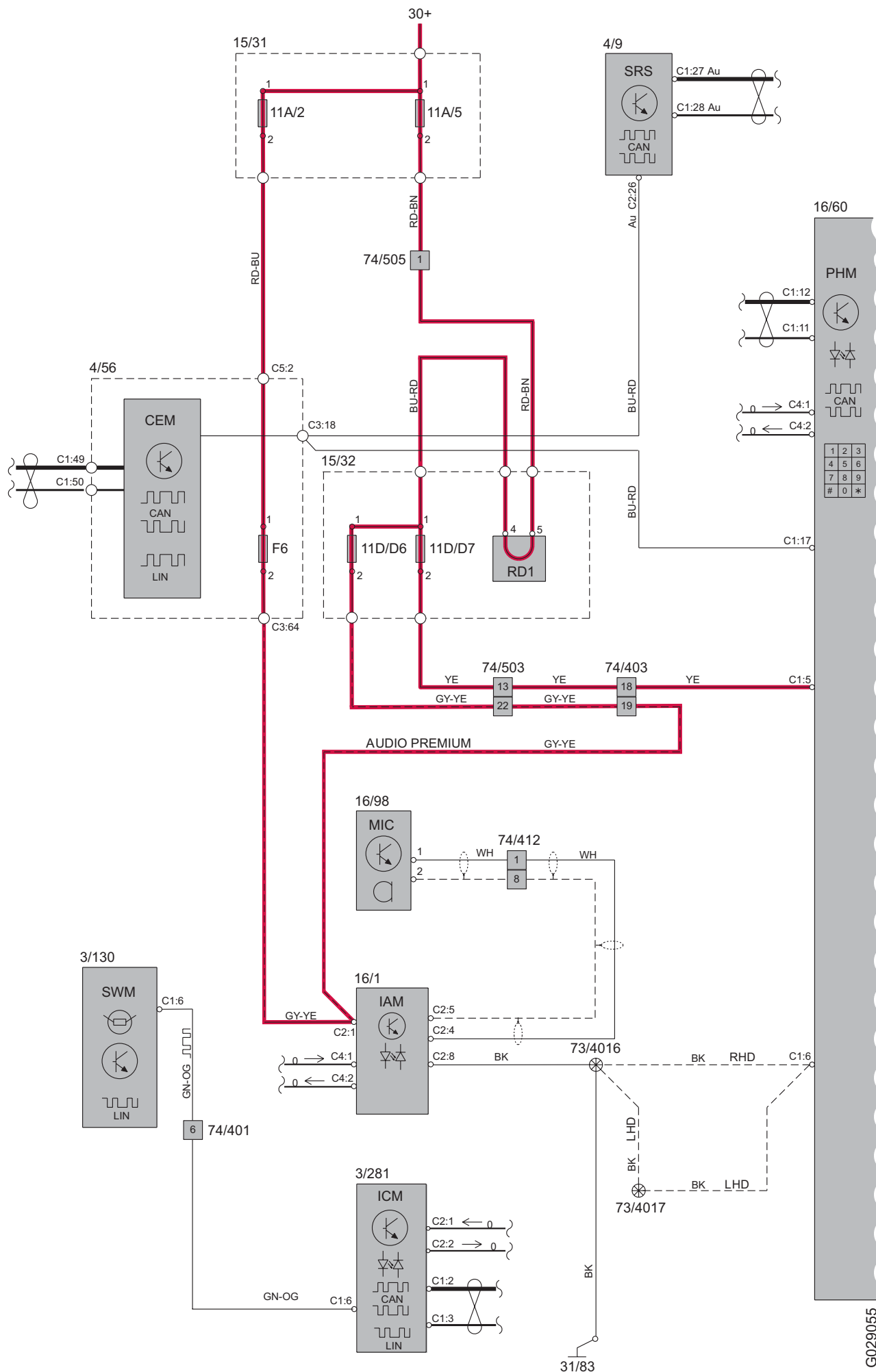


Group 39 Other
Audio 2:2

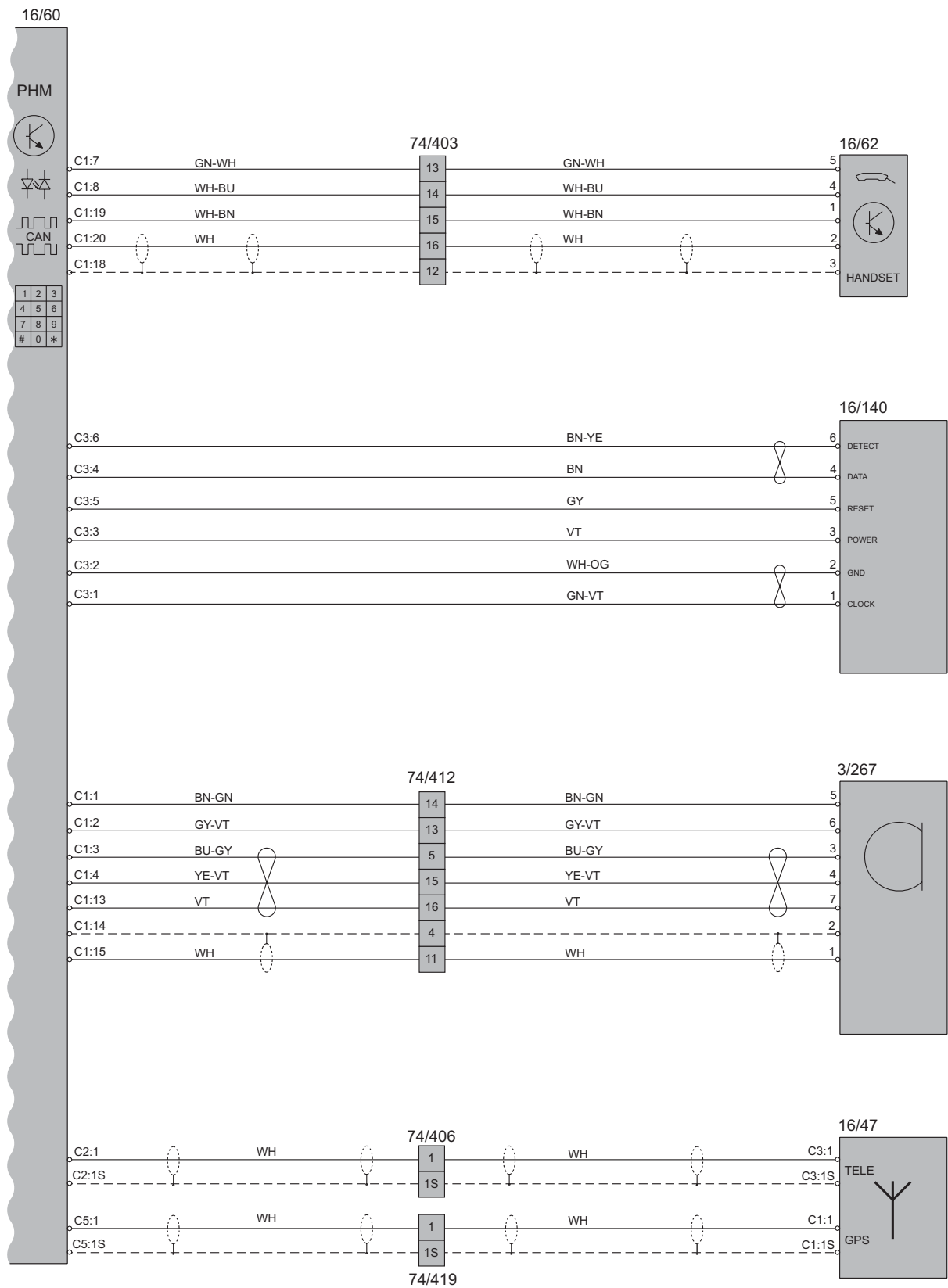


G029051

Group 39 Other Cellular phone 1:2



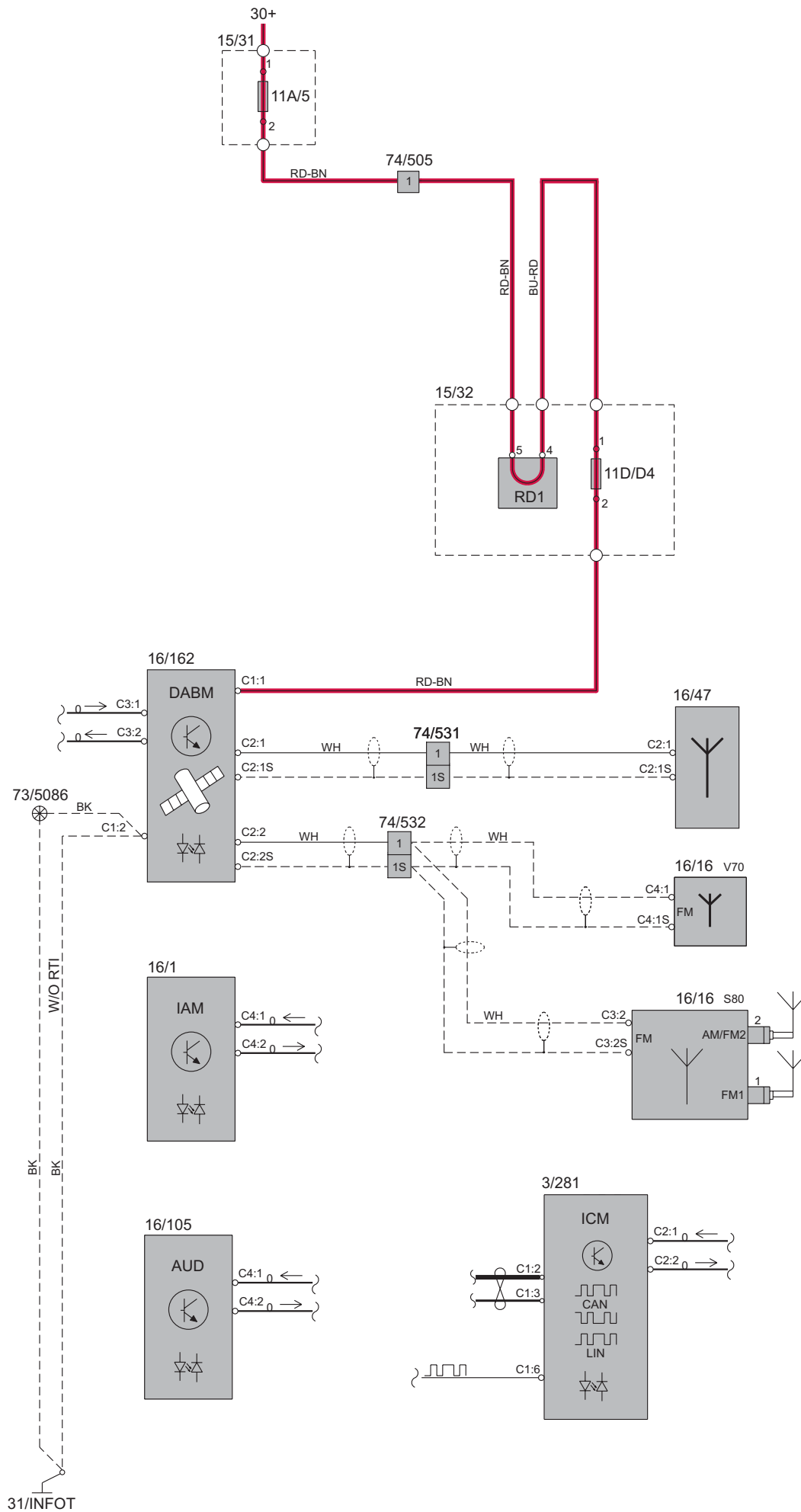
Group 39 Other
Cellular phone 2:2



G029056

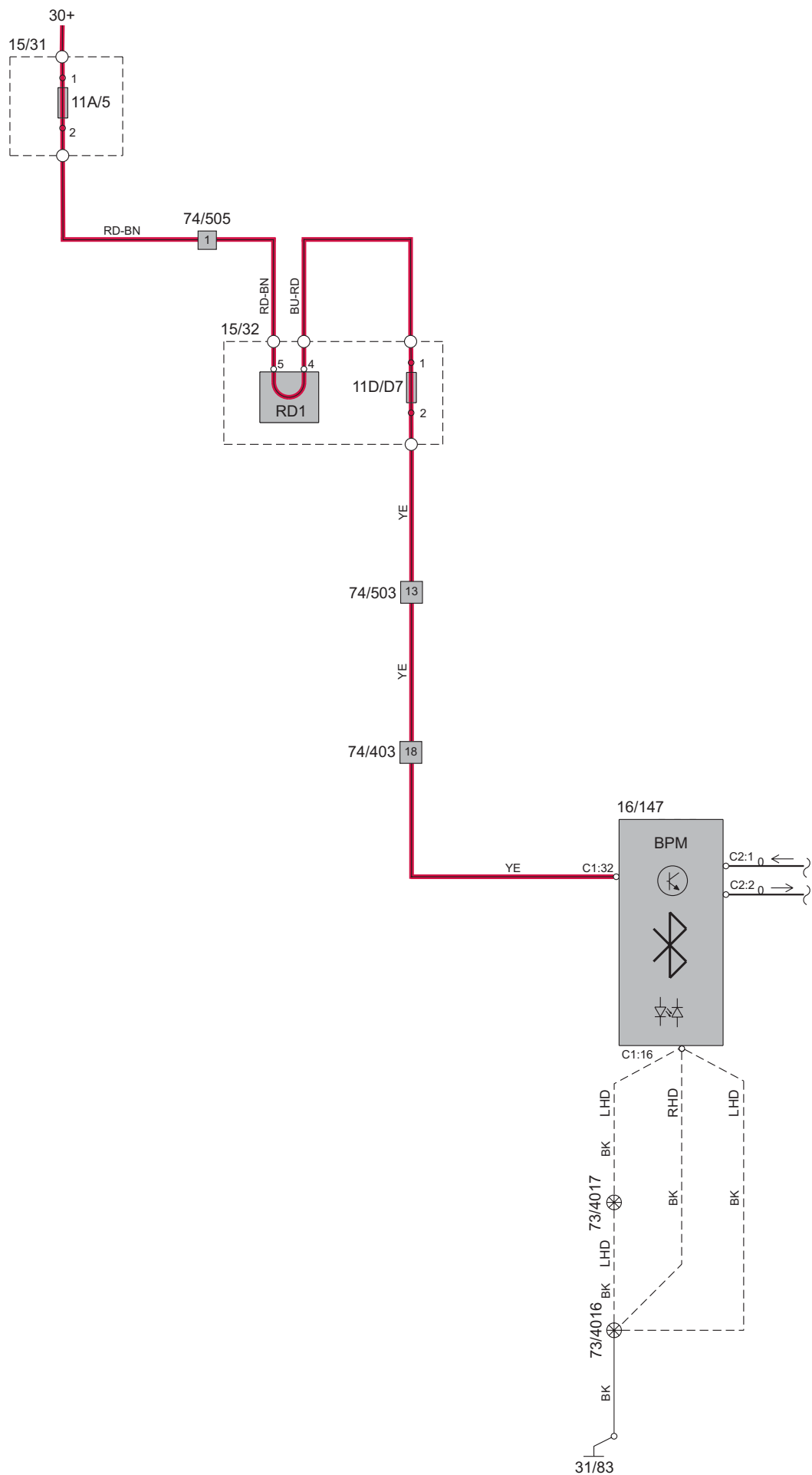
Group 39 Other, Accessories

DAB Radio



G031242

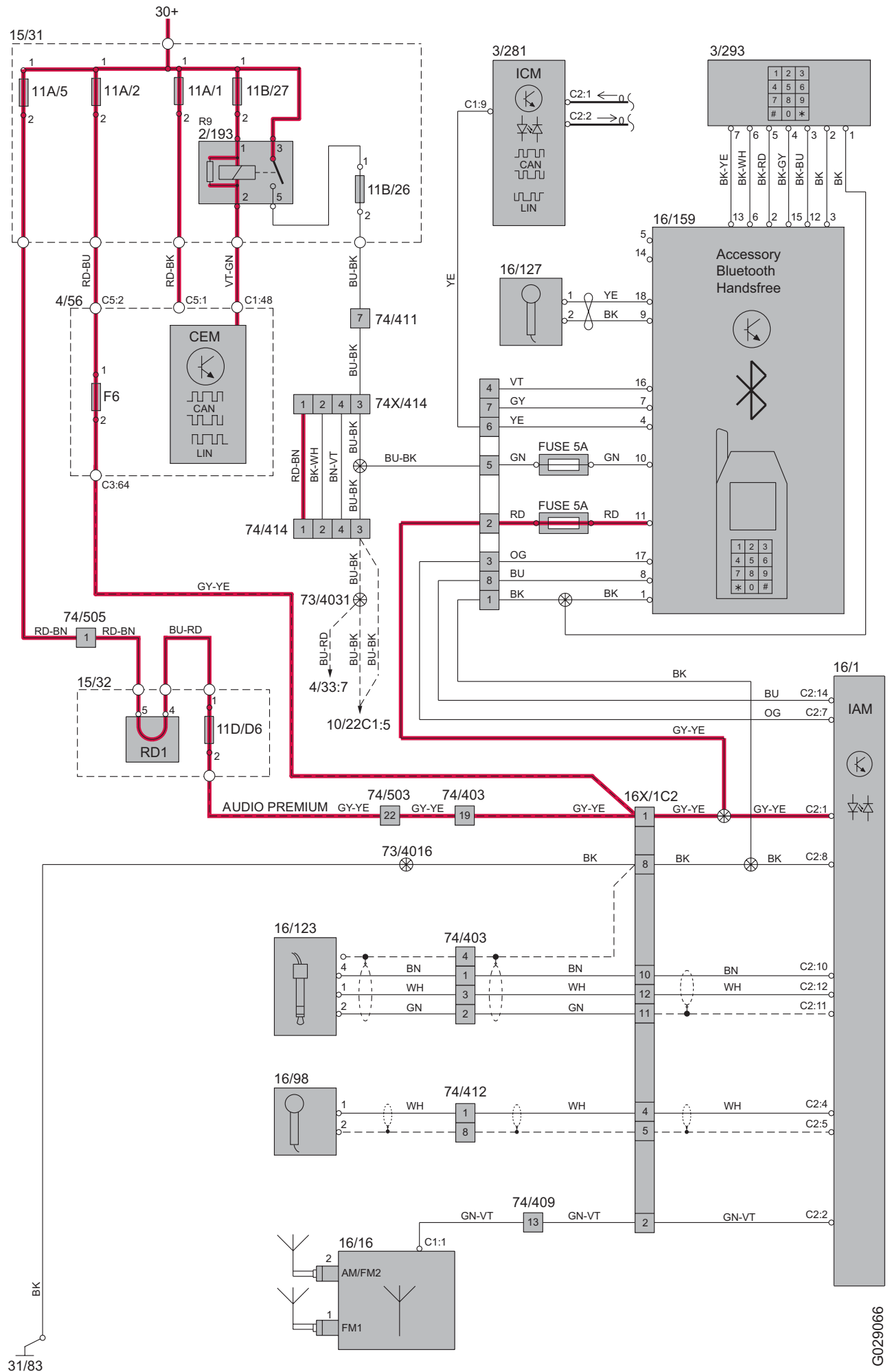
Group 39 Other
Telephone system Bluetooth



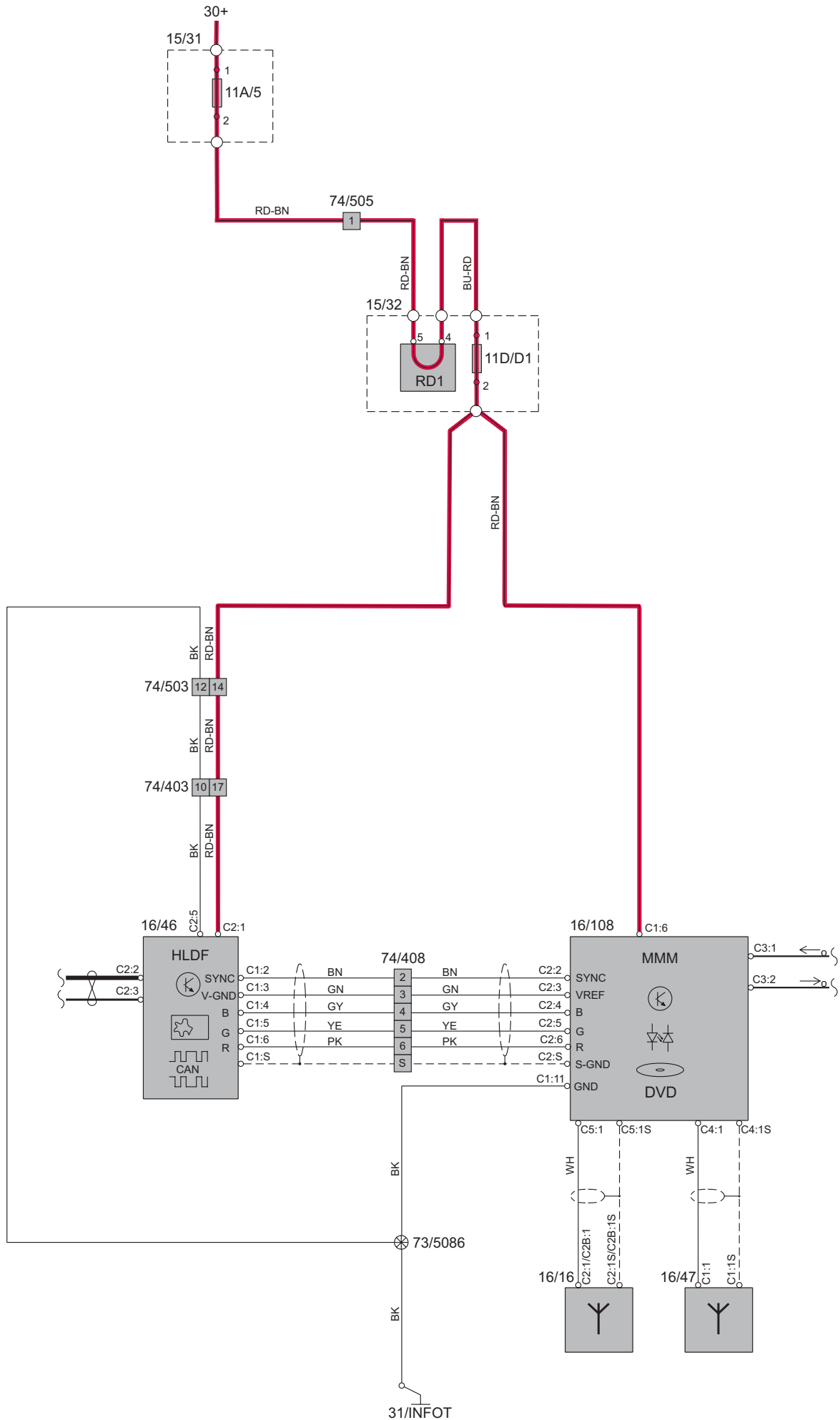
G029060

Group 39 Other, Accessories

Bluetooth Handsfree



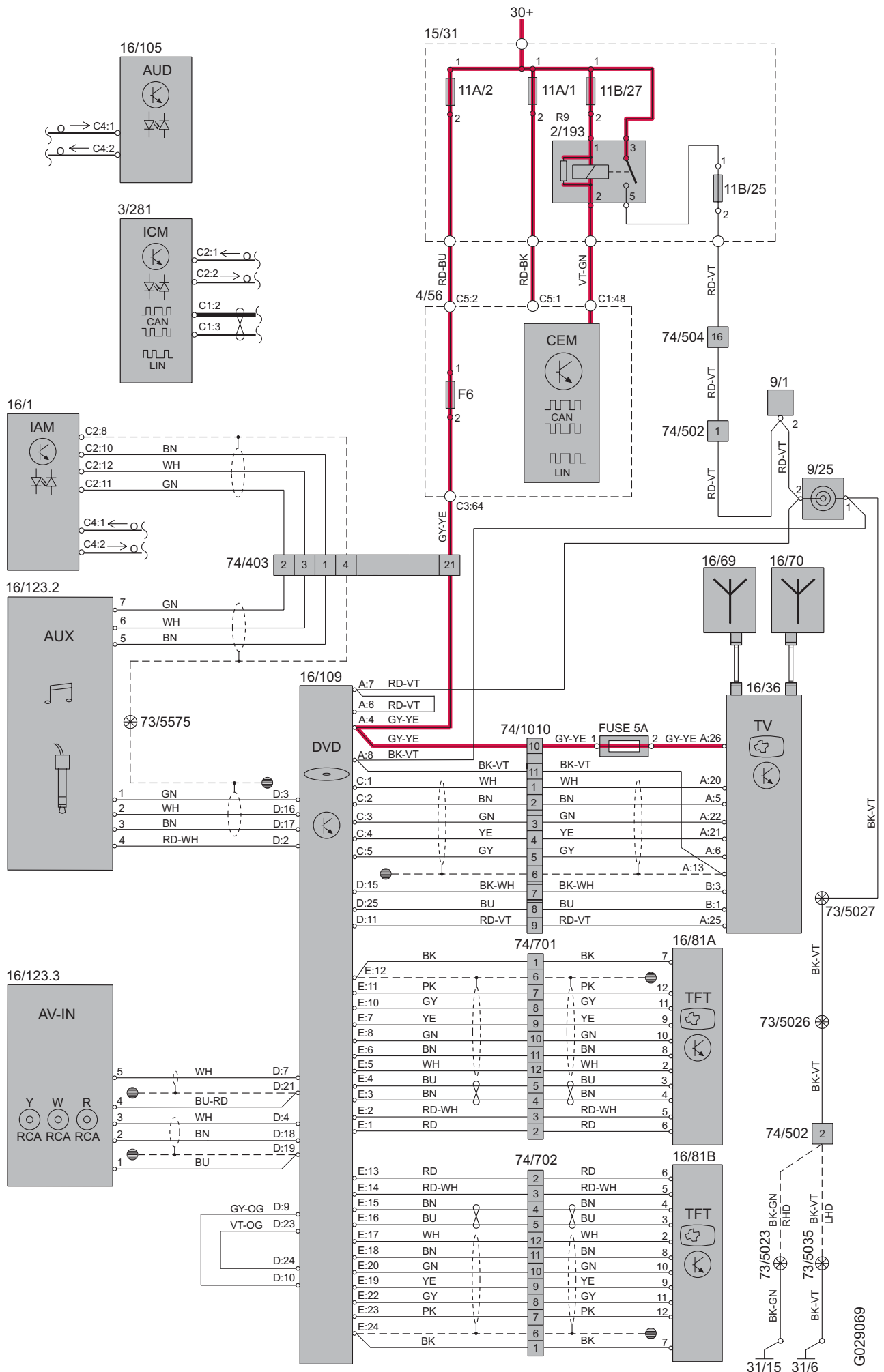
Group 39 Other Multimedia & Traffic information



G029068

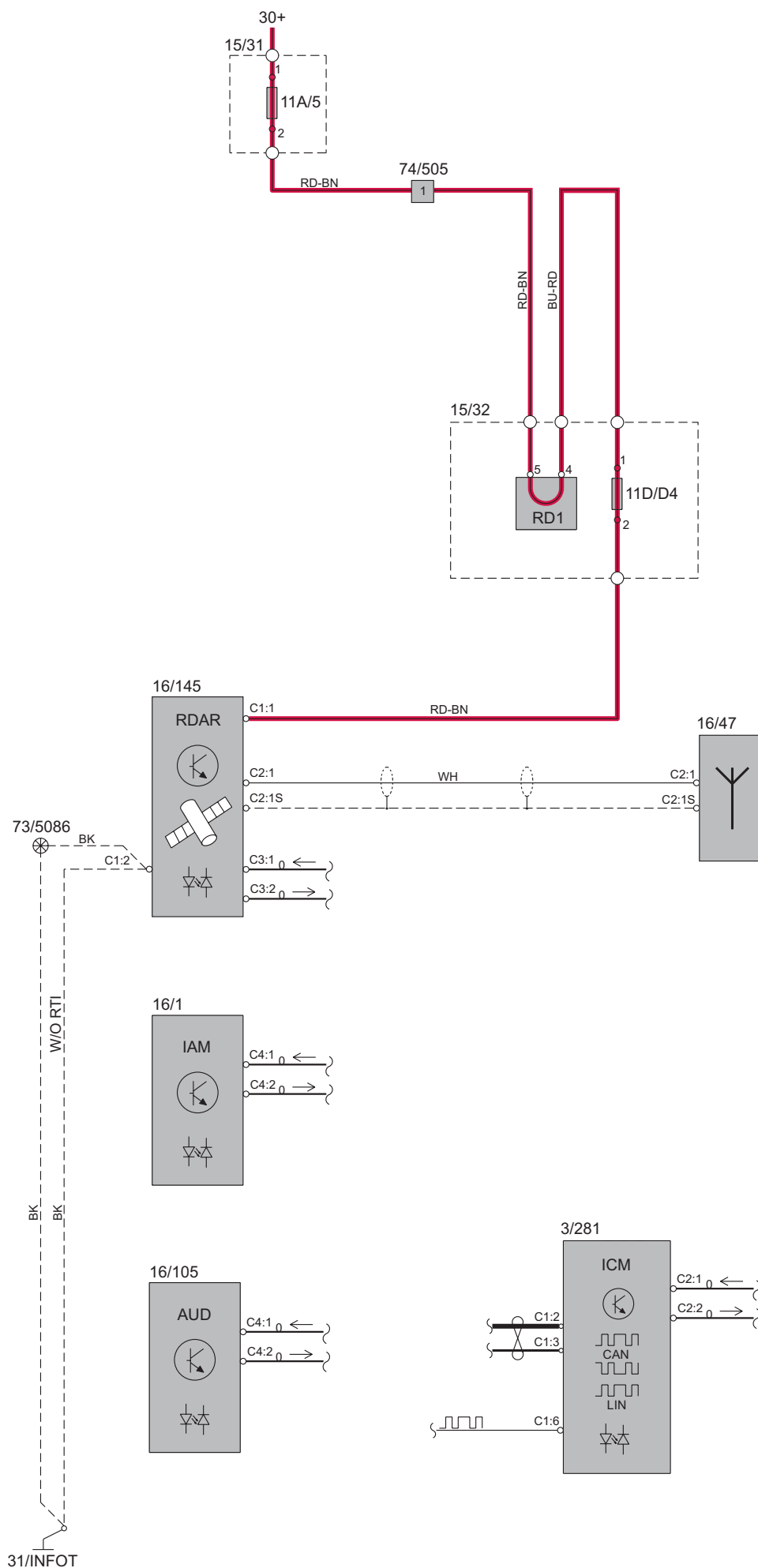
Group 39 Other

Rear seat entertainment



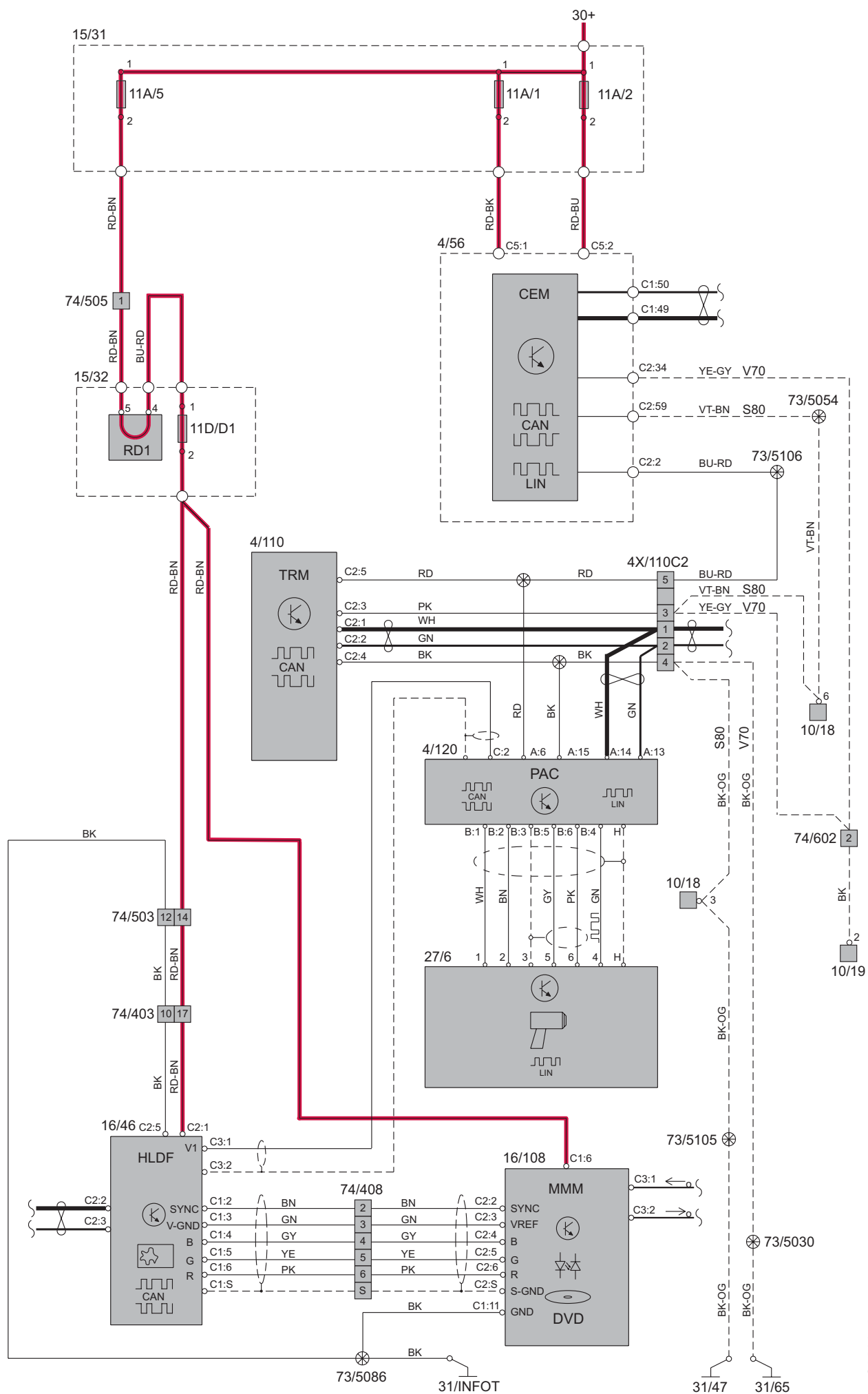
Group 39 Other, Accessories

Satellite radio



Group 39 Other, Accessories

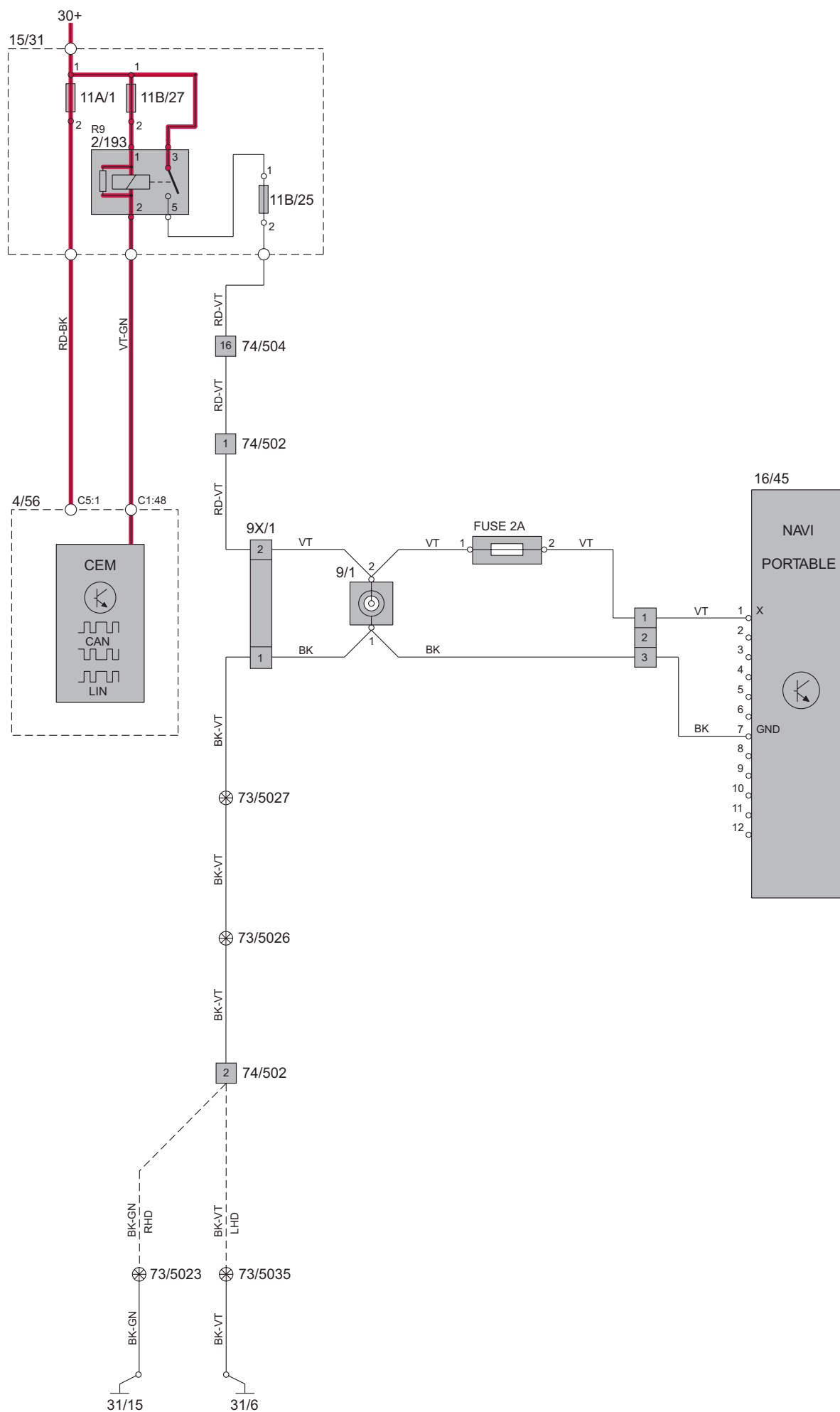
Parking camera



G029073

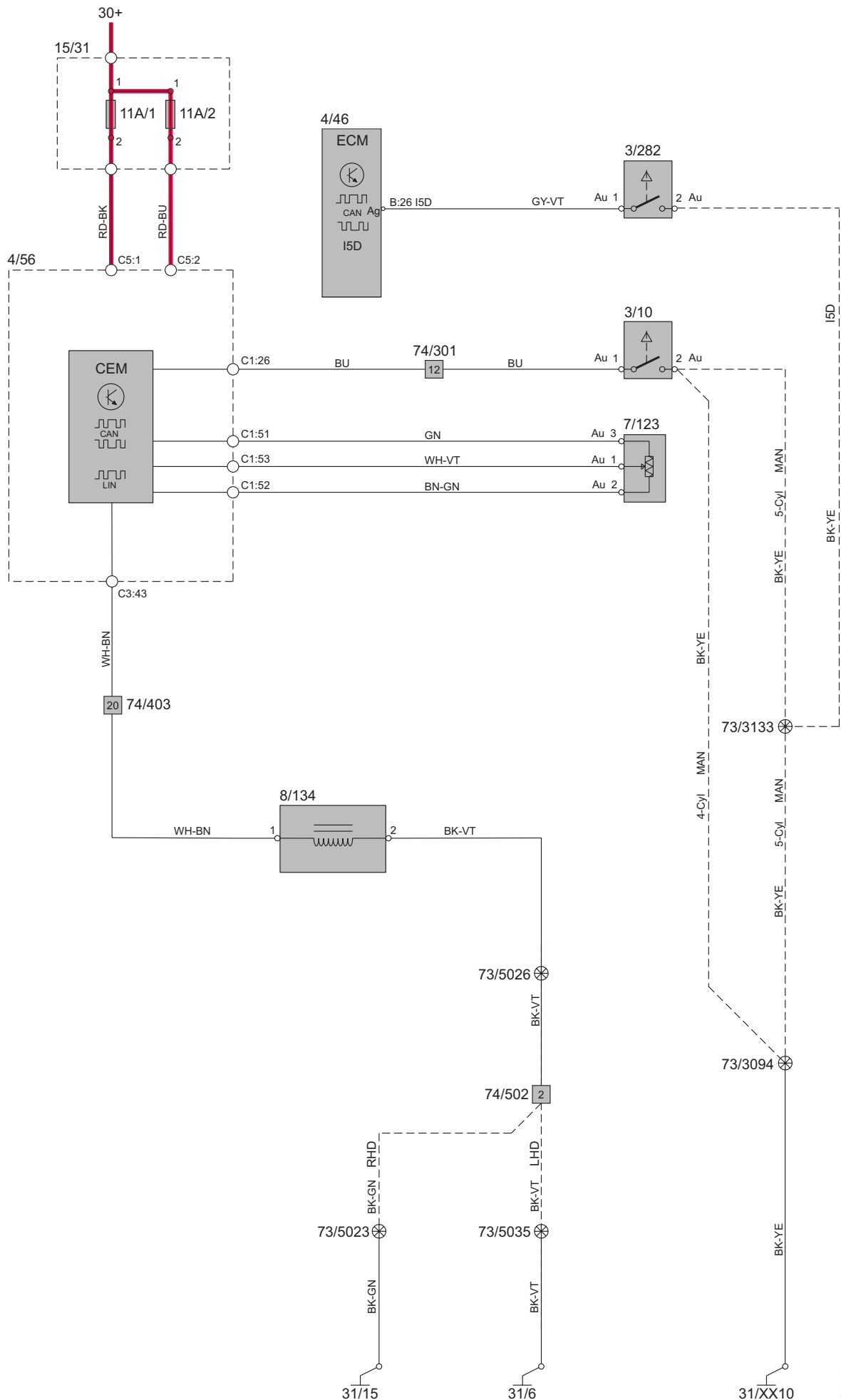
Group 39 Other, Accessories

Navigation system, portable



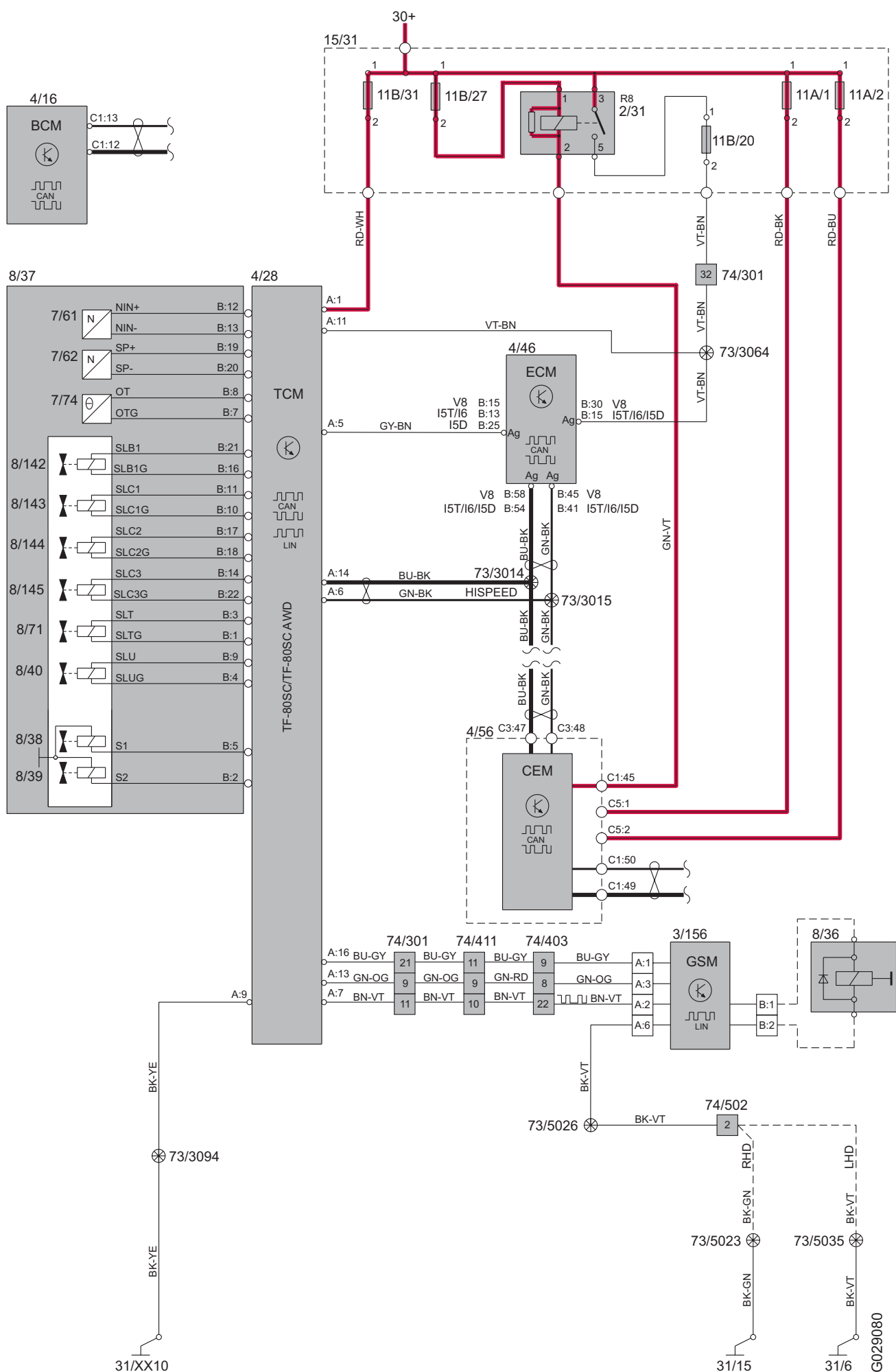
G029078

Group 43 Transmission Transmission M66



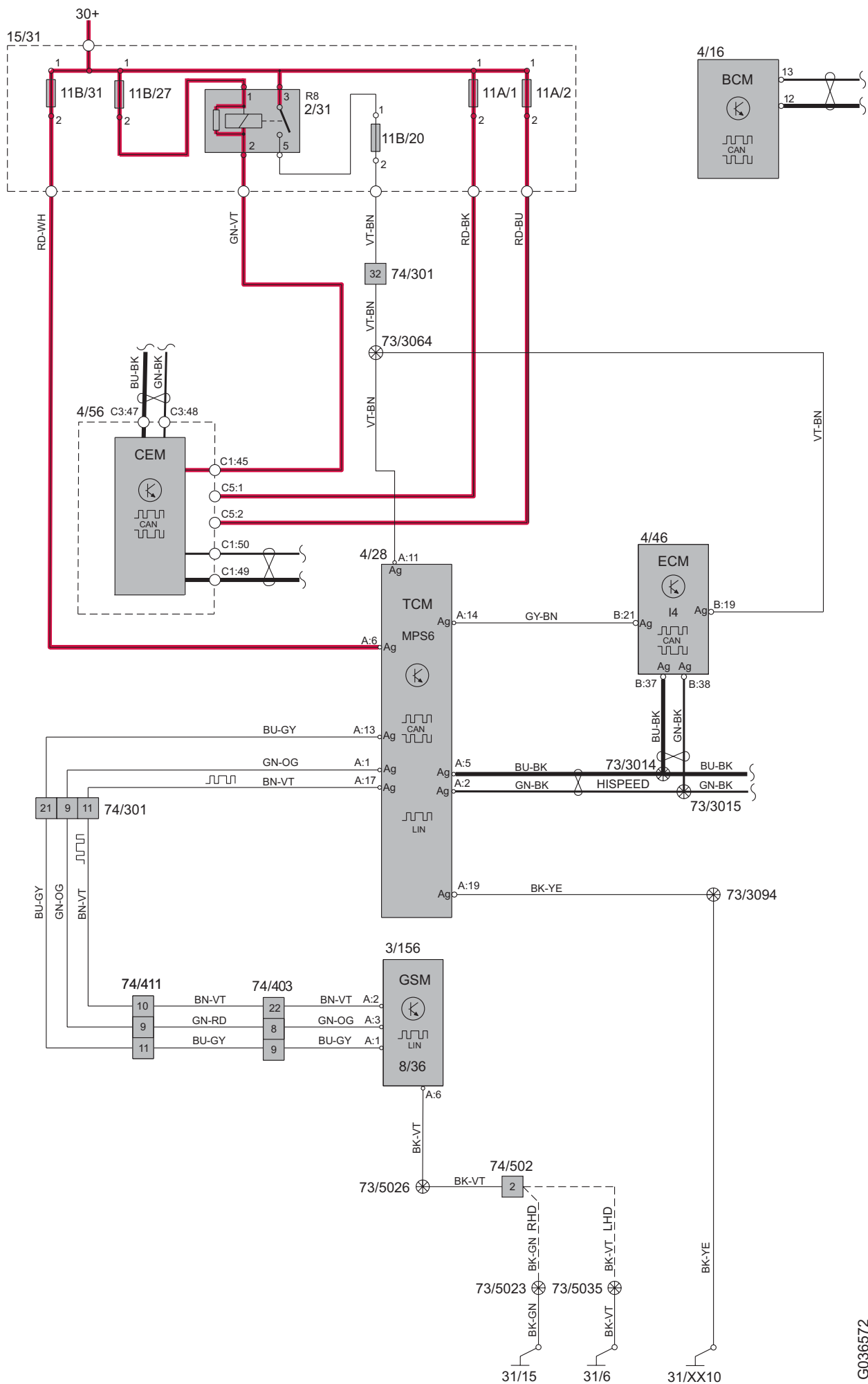
G036589

Group 43 Transmission
Automatic transmission, TF-80SC AWD

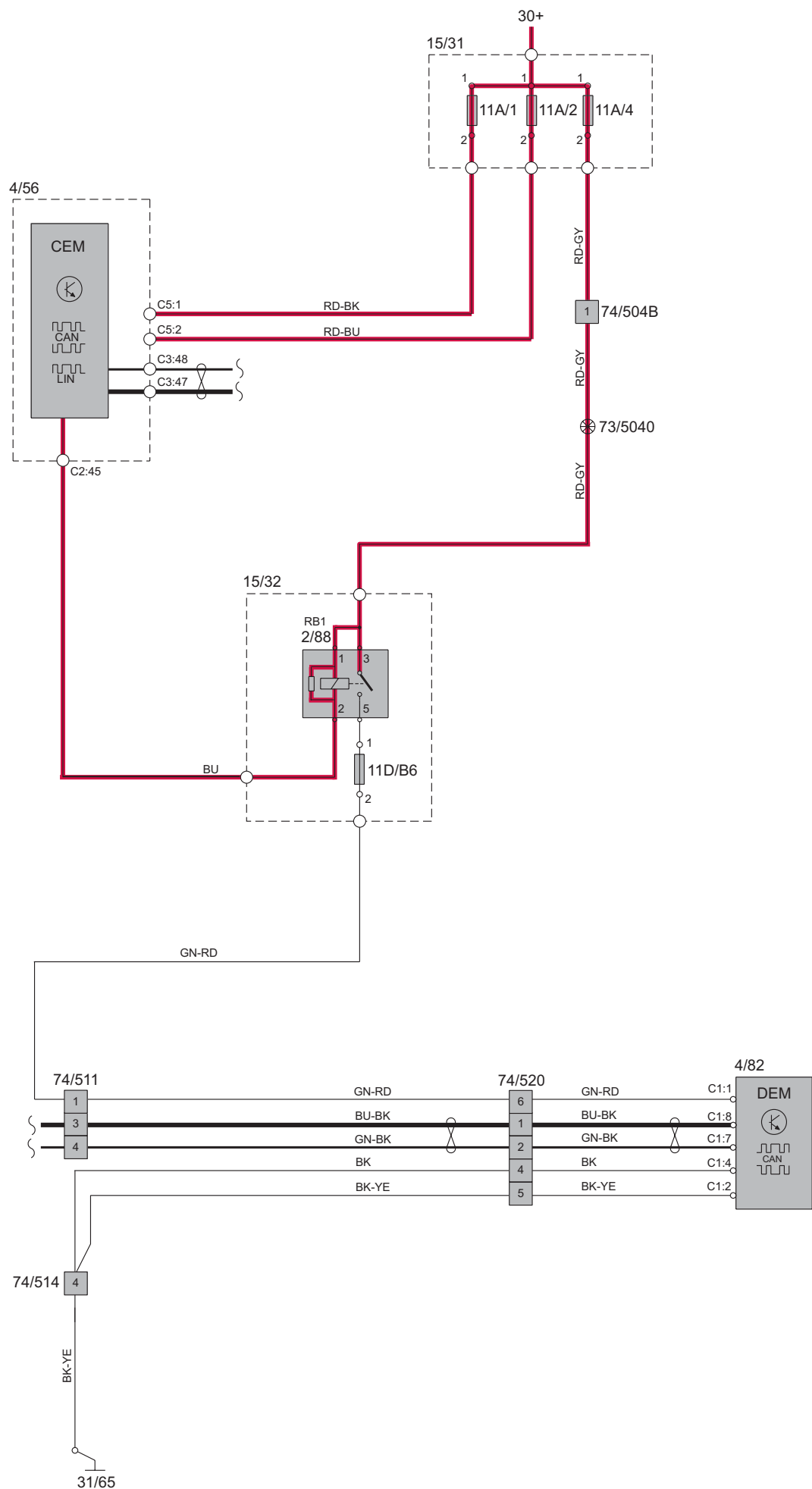


Group 43 Transmission

Automatic transmission MPS6



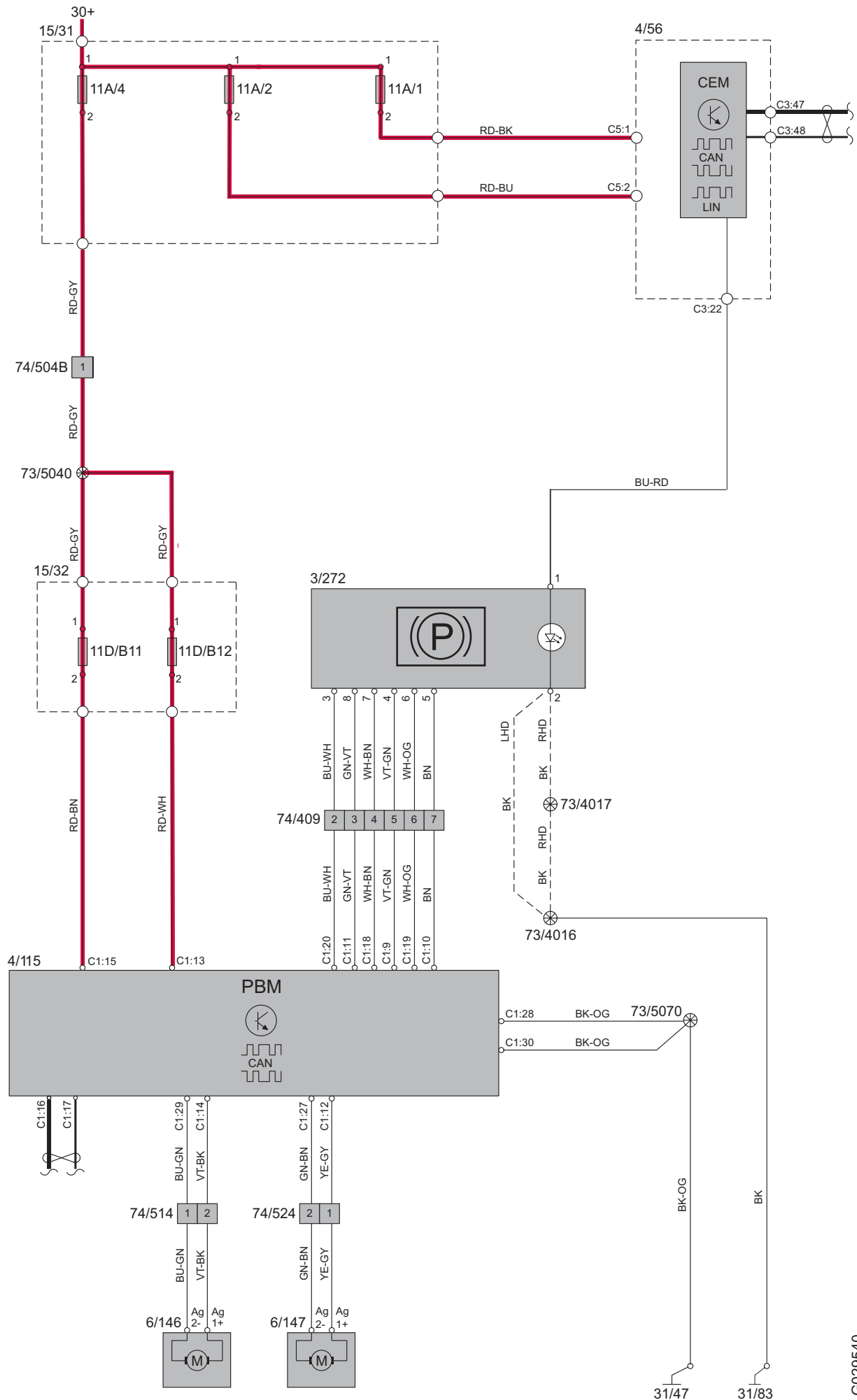
Group 43 Transmission
Differential Electronic Module (DEM)



G029081

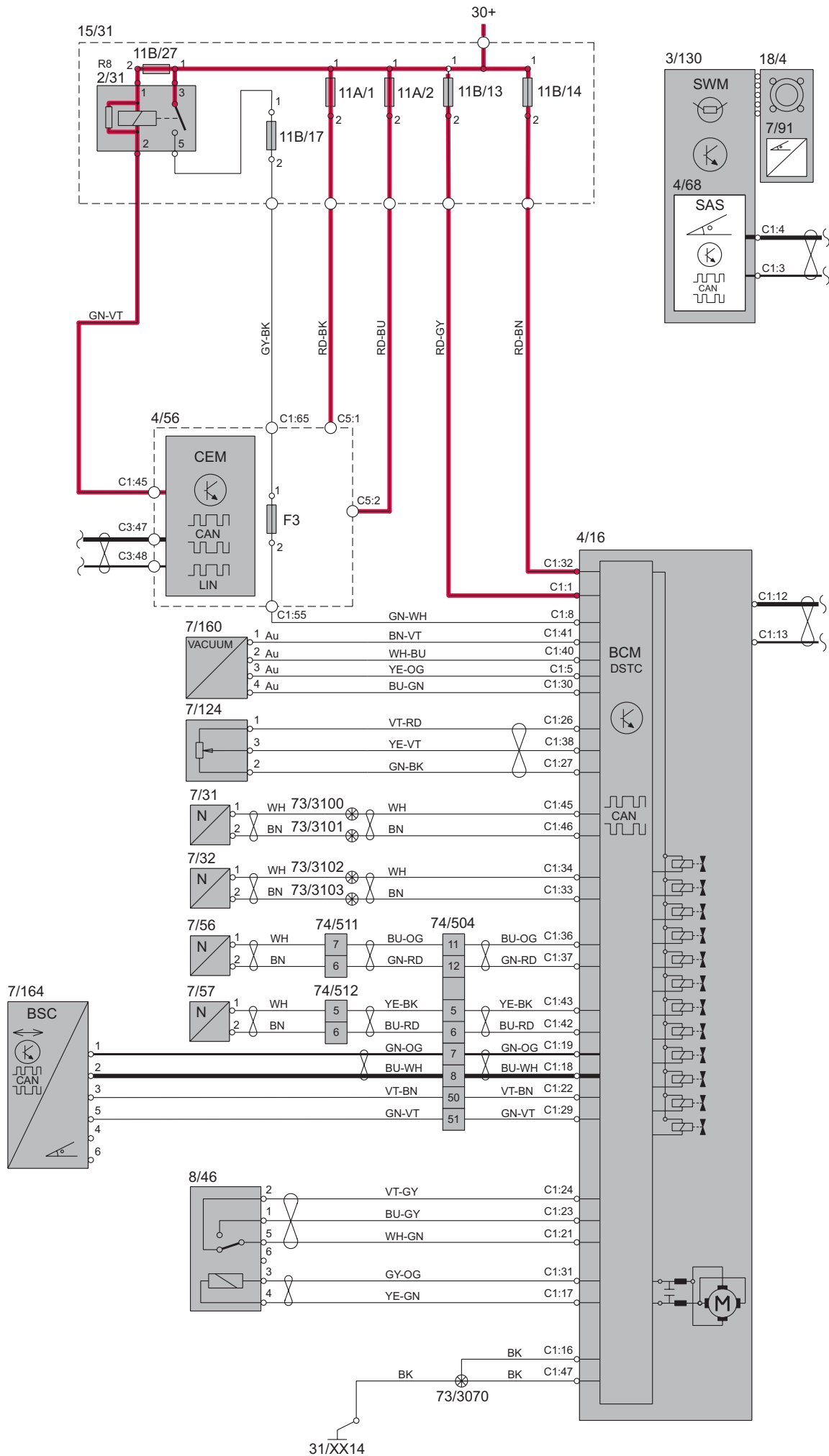
Group 55 Parking brake

Electric parking brake



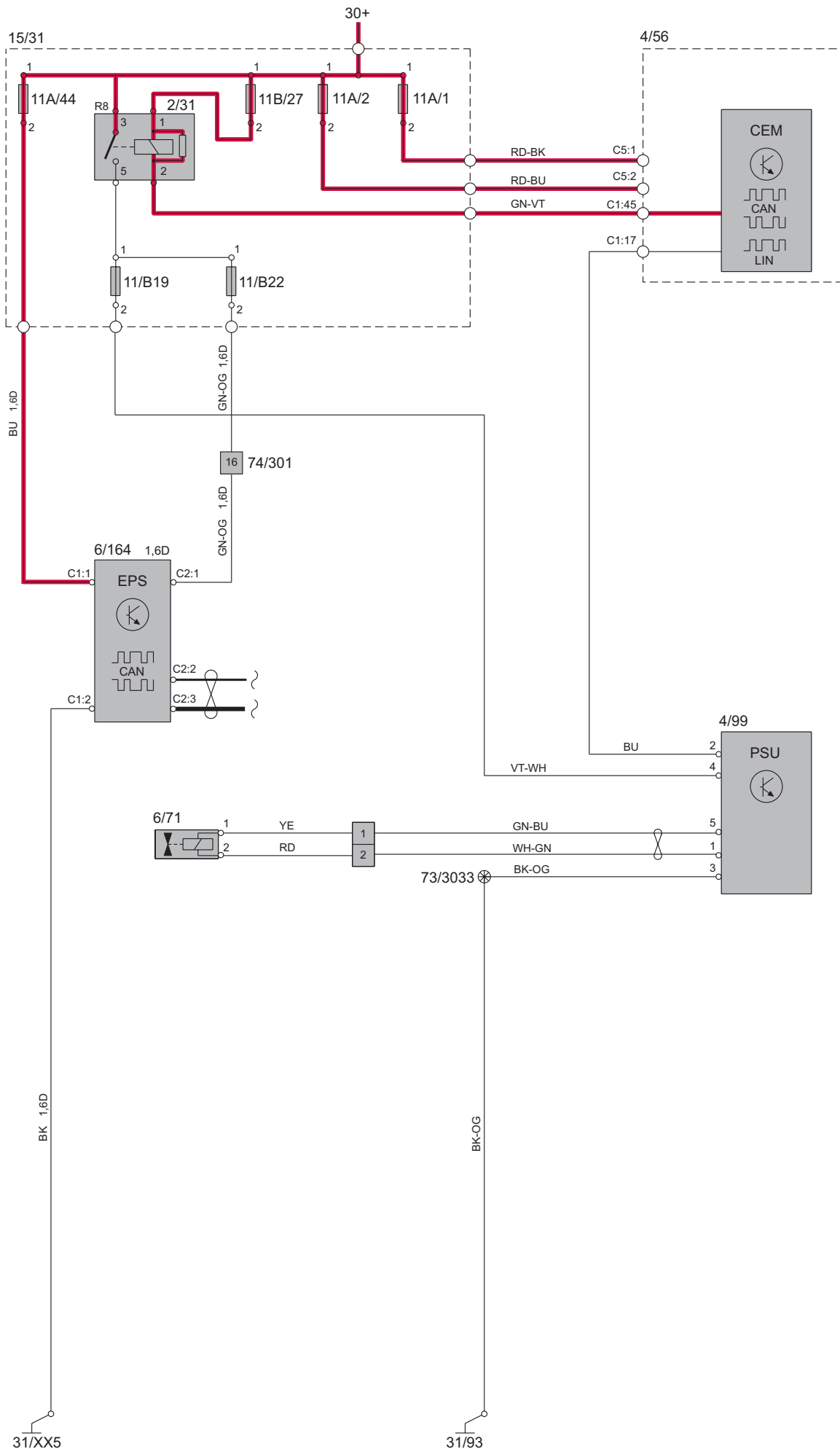
Group 59 Brake system

Brake control system & DSTC



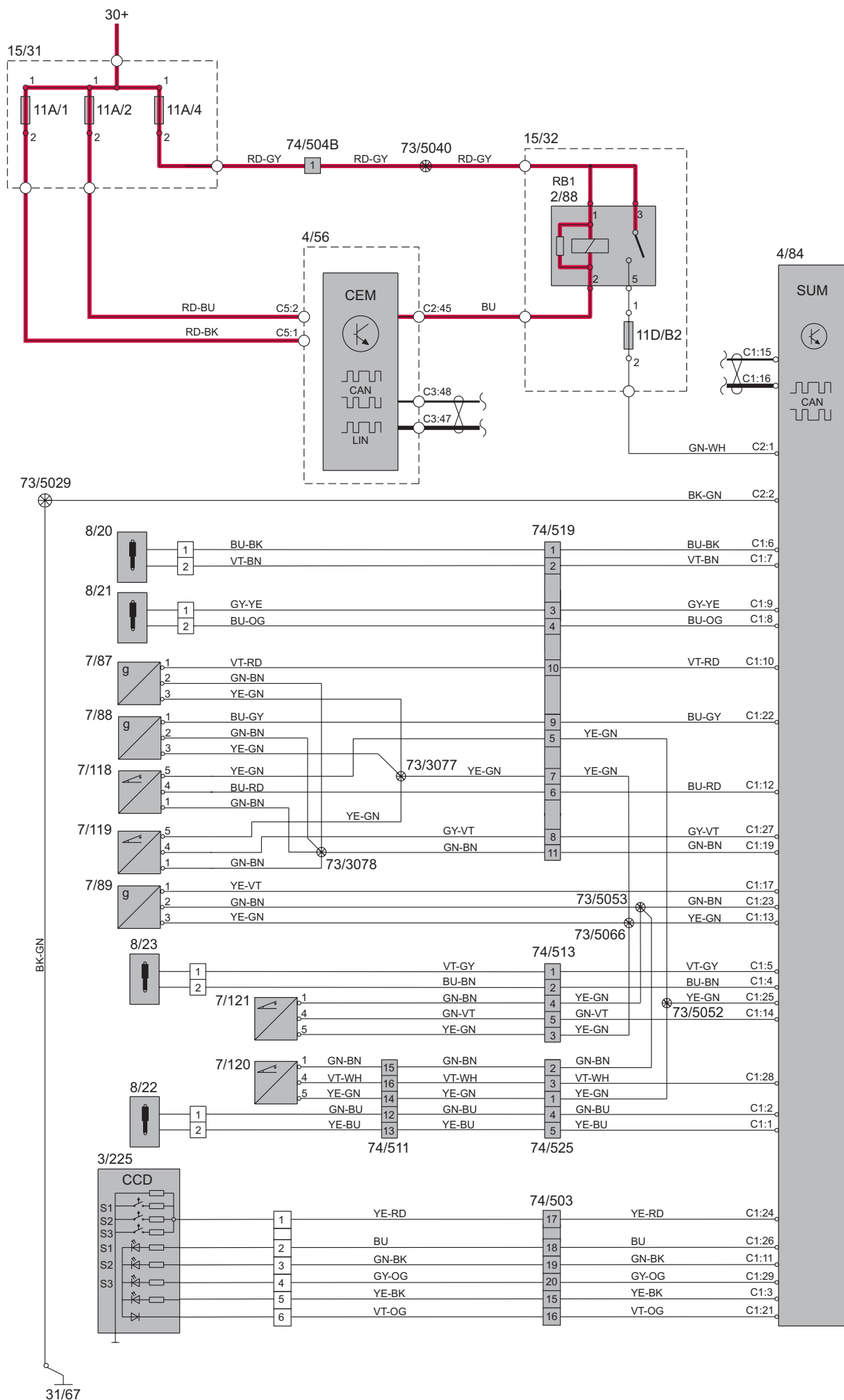
Group 64 Steering

Speed dependent power steering



G029085

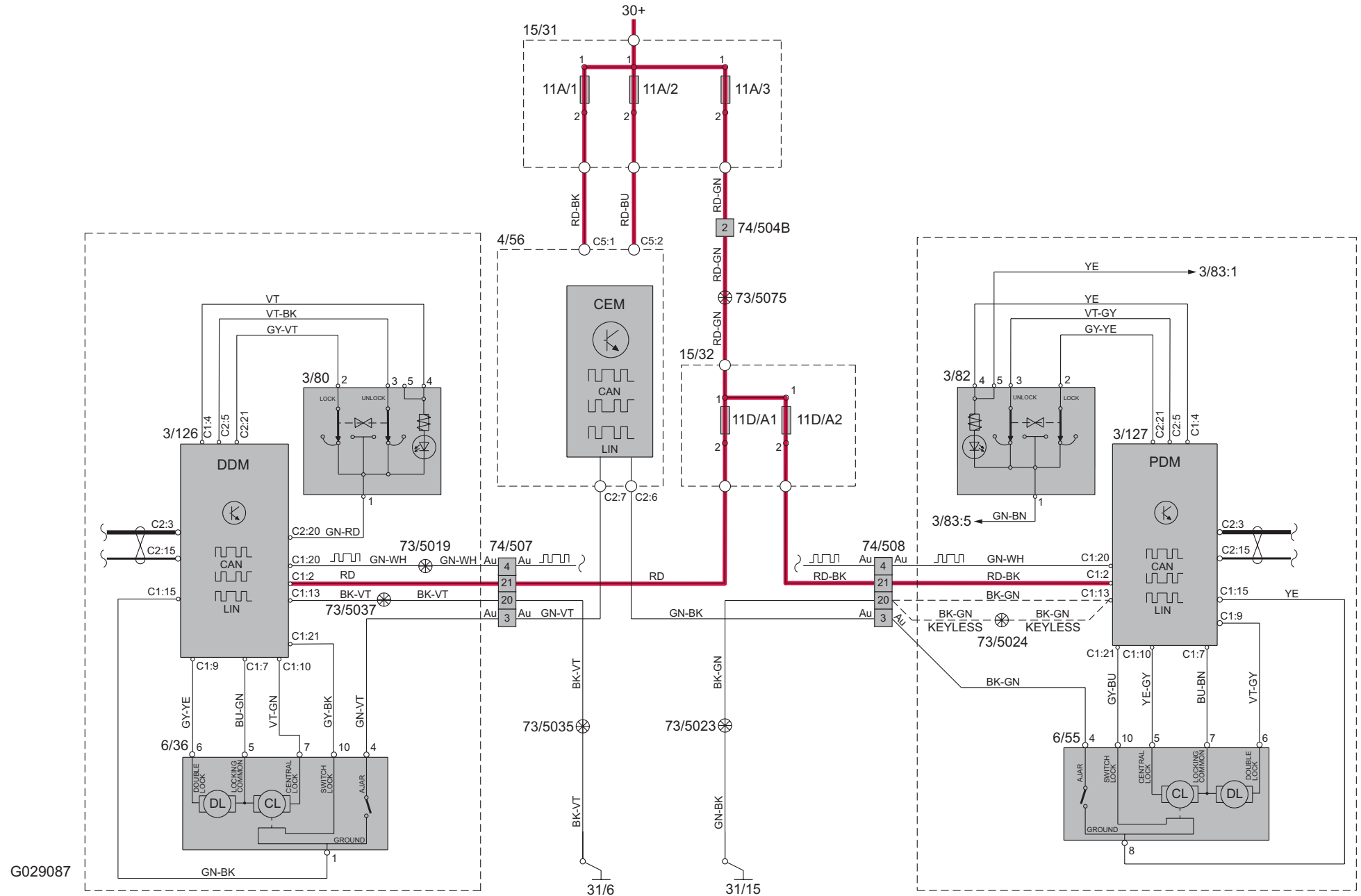
Group 76 Shock absorbers Four-C



G029086

Group 83 Doors and openings

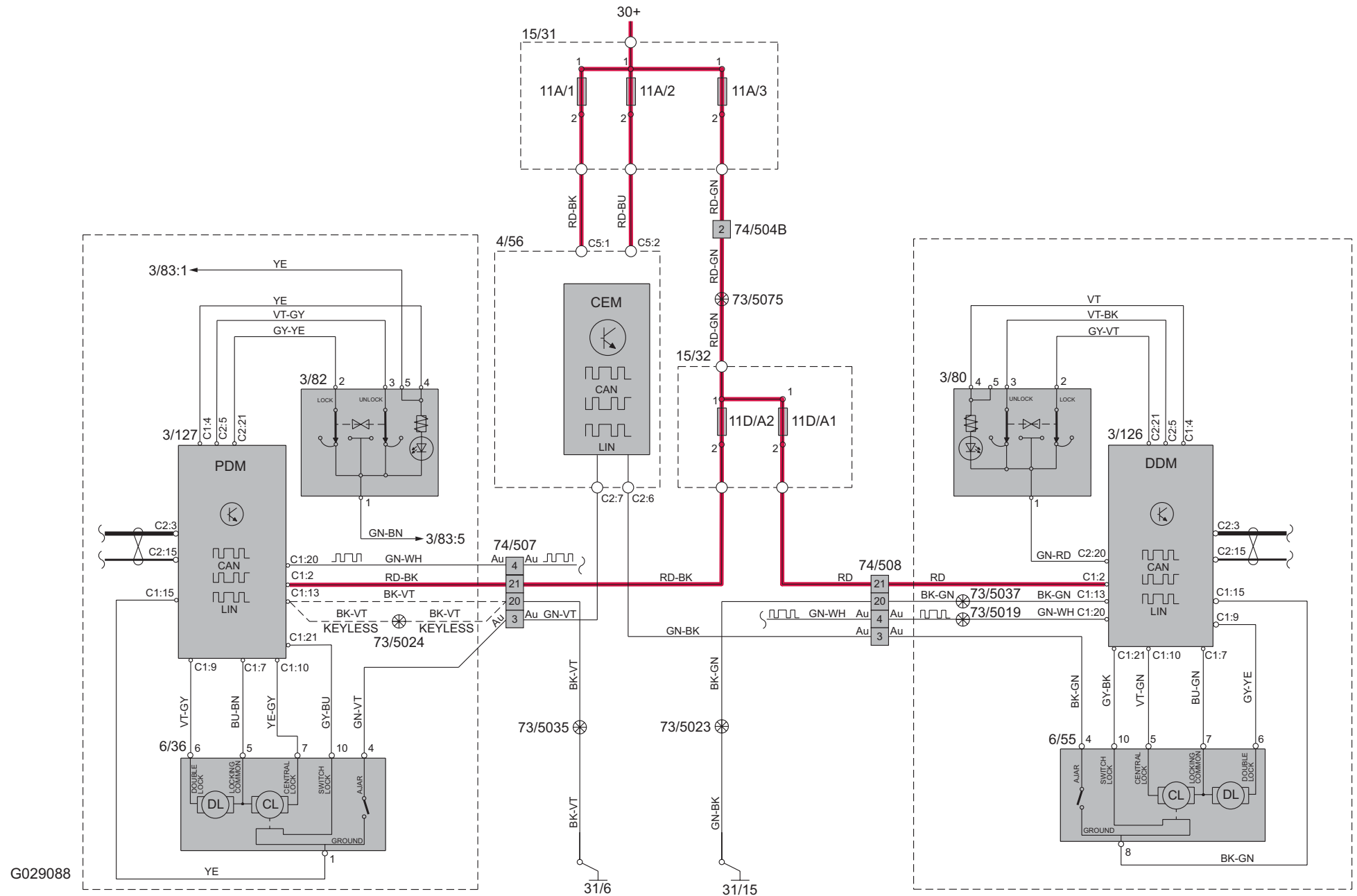
Central locking front doors LHD



G029087

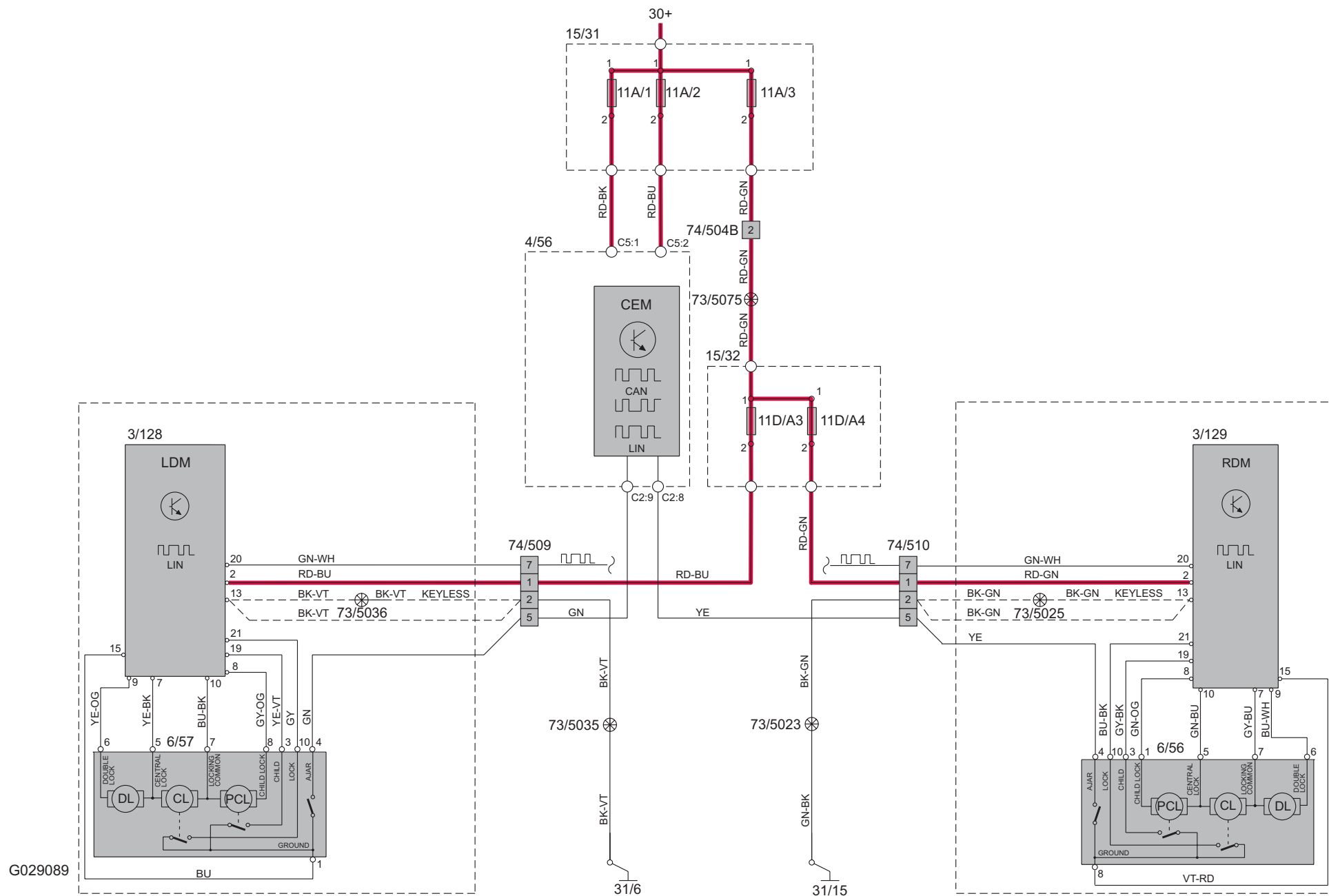
Group 83 Doors and openings

Central locking front doors RHD



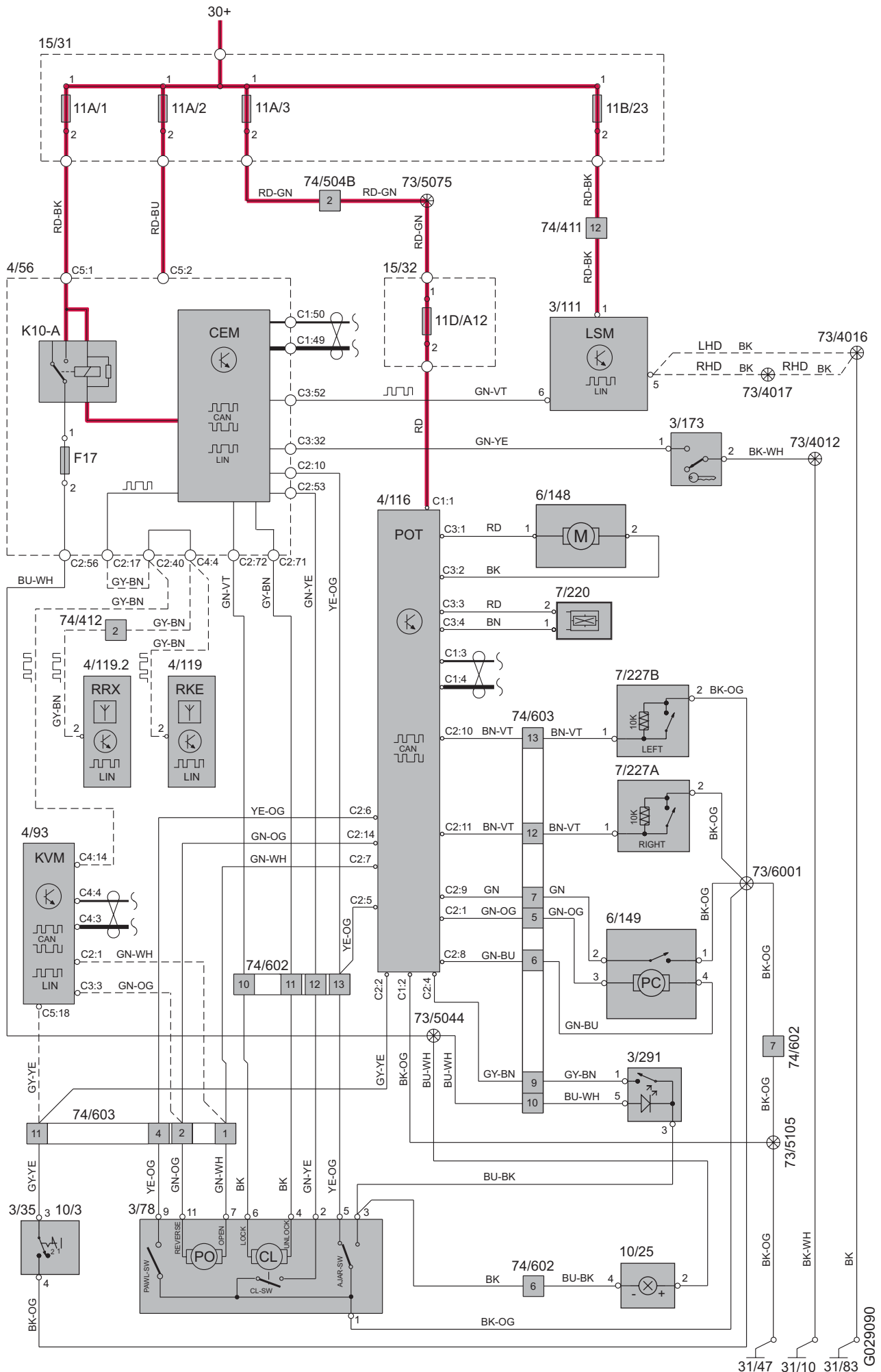
Group 83 Doors and openings

Central locking rear doors



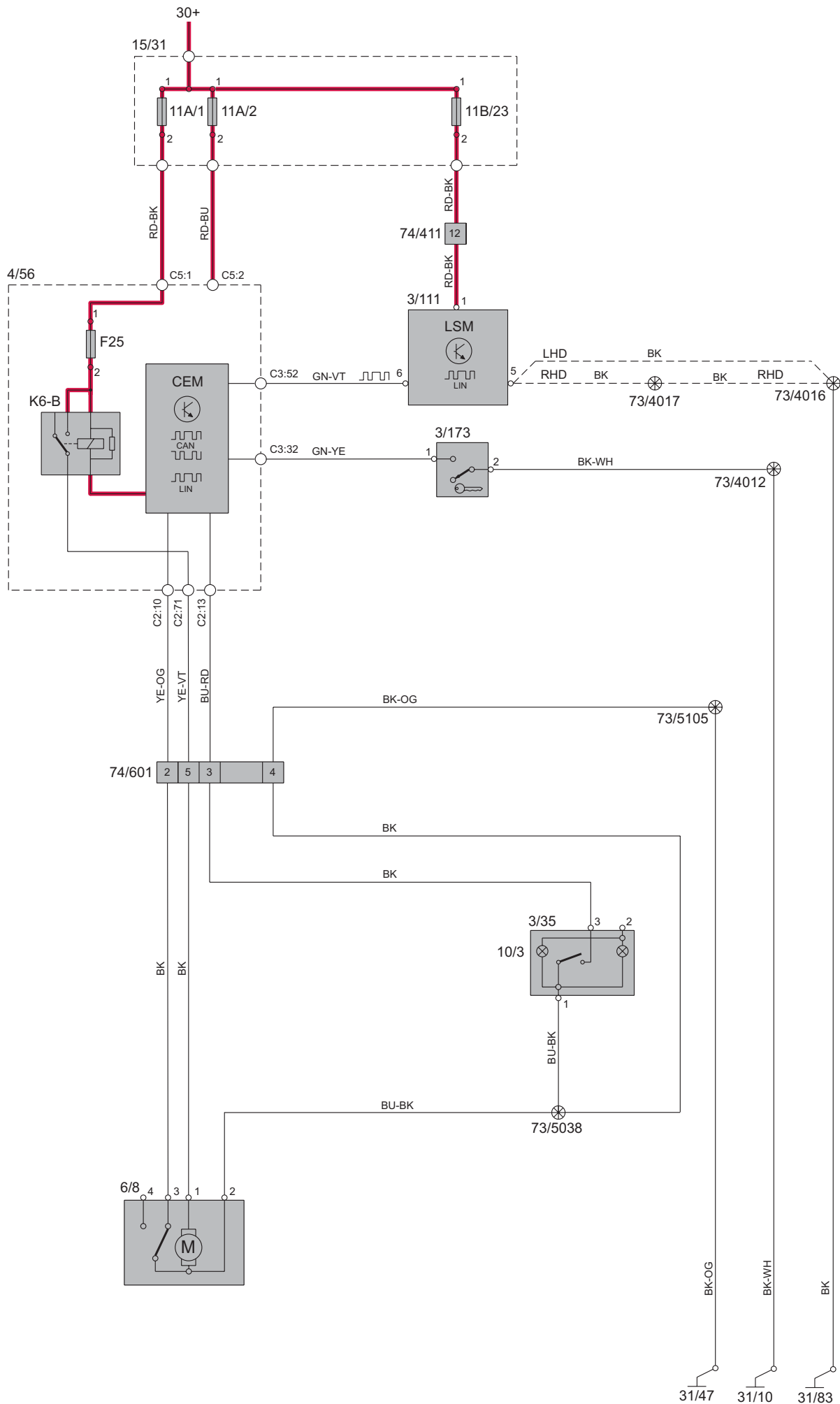
Group 83 Doors and openings

Central locking trunk lid/tailgate V70



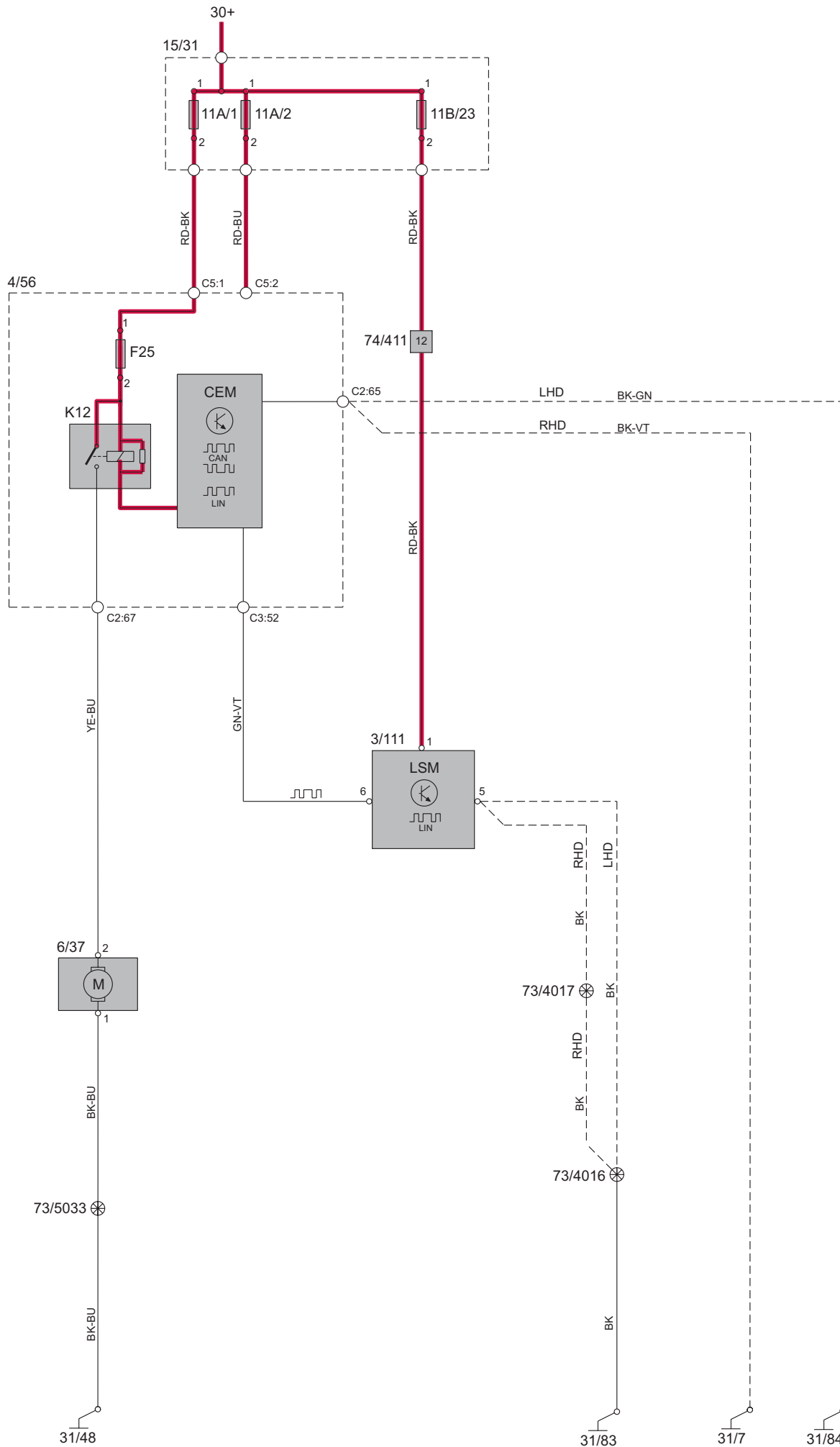
Group 83 Doors and openings

Central locking trunk lid/tailgate S80



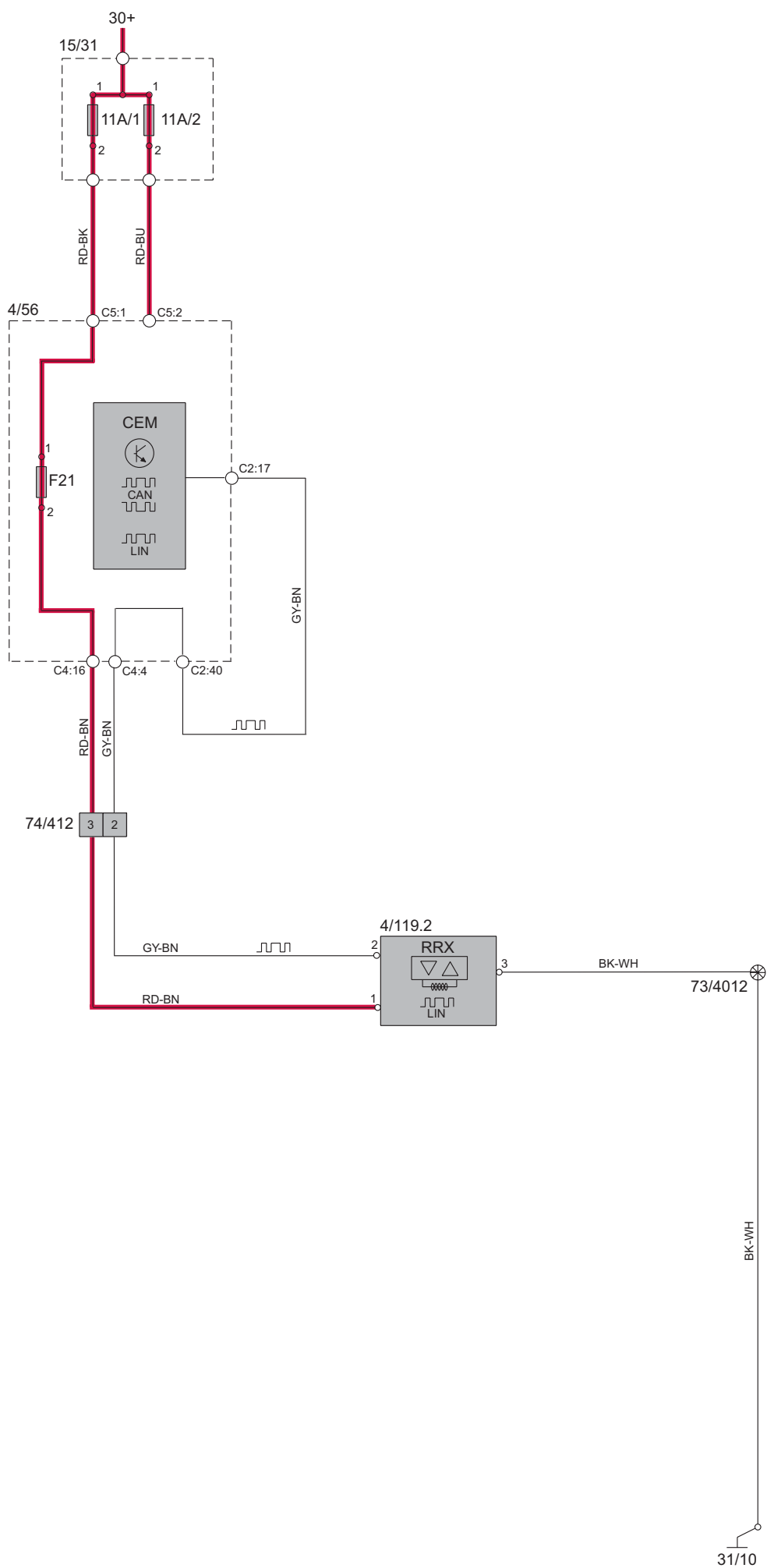
Group 83 Doors and openings

Central locking fuel filler flap

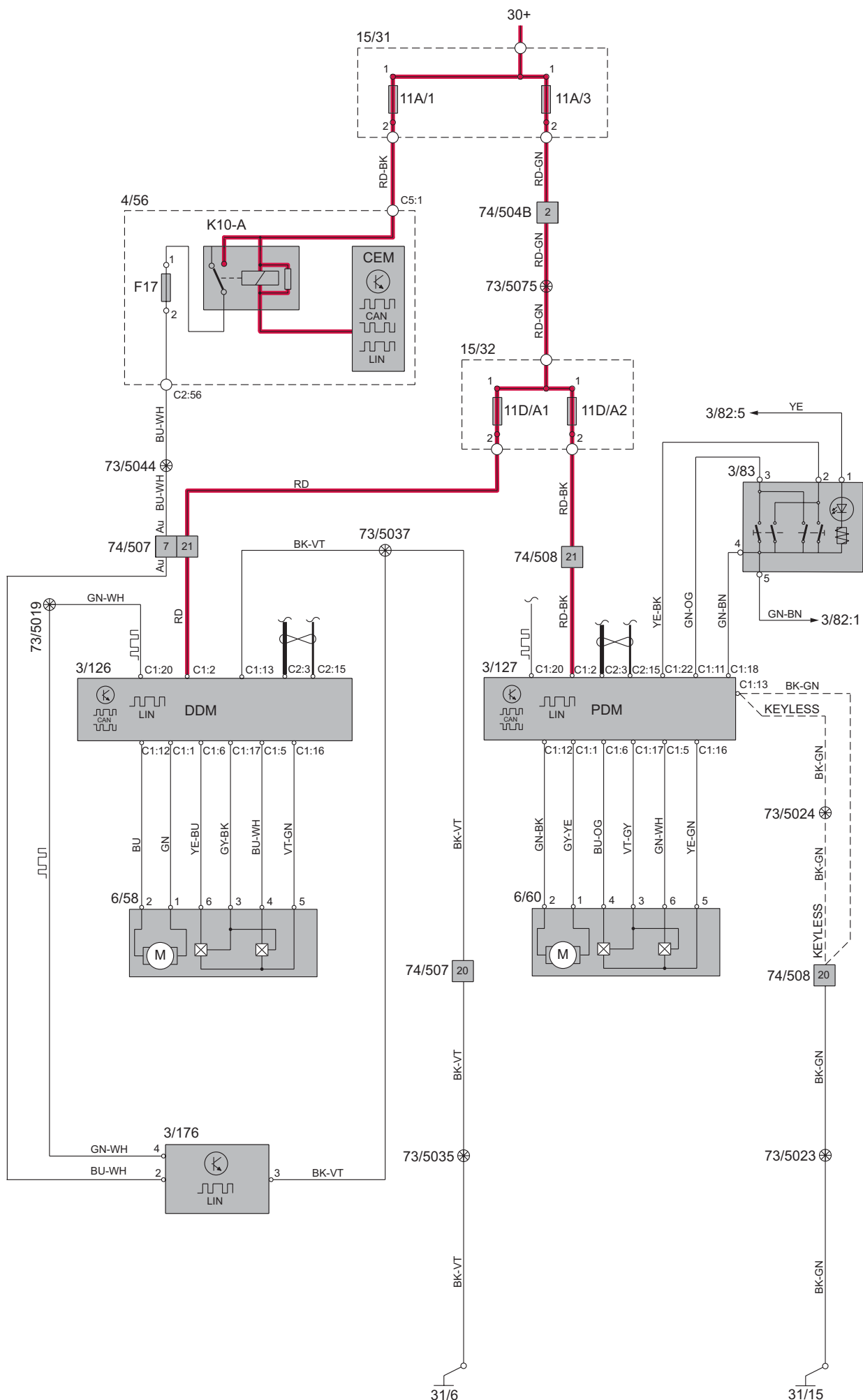


G029092

Group 83 Doors and openings
Signal receiver central locking

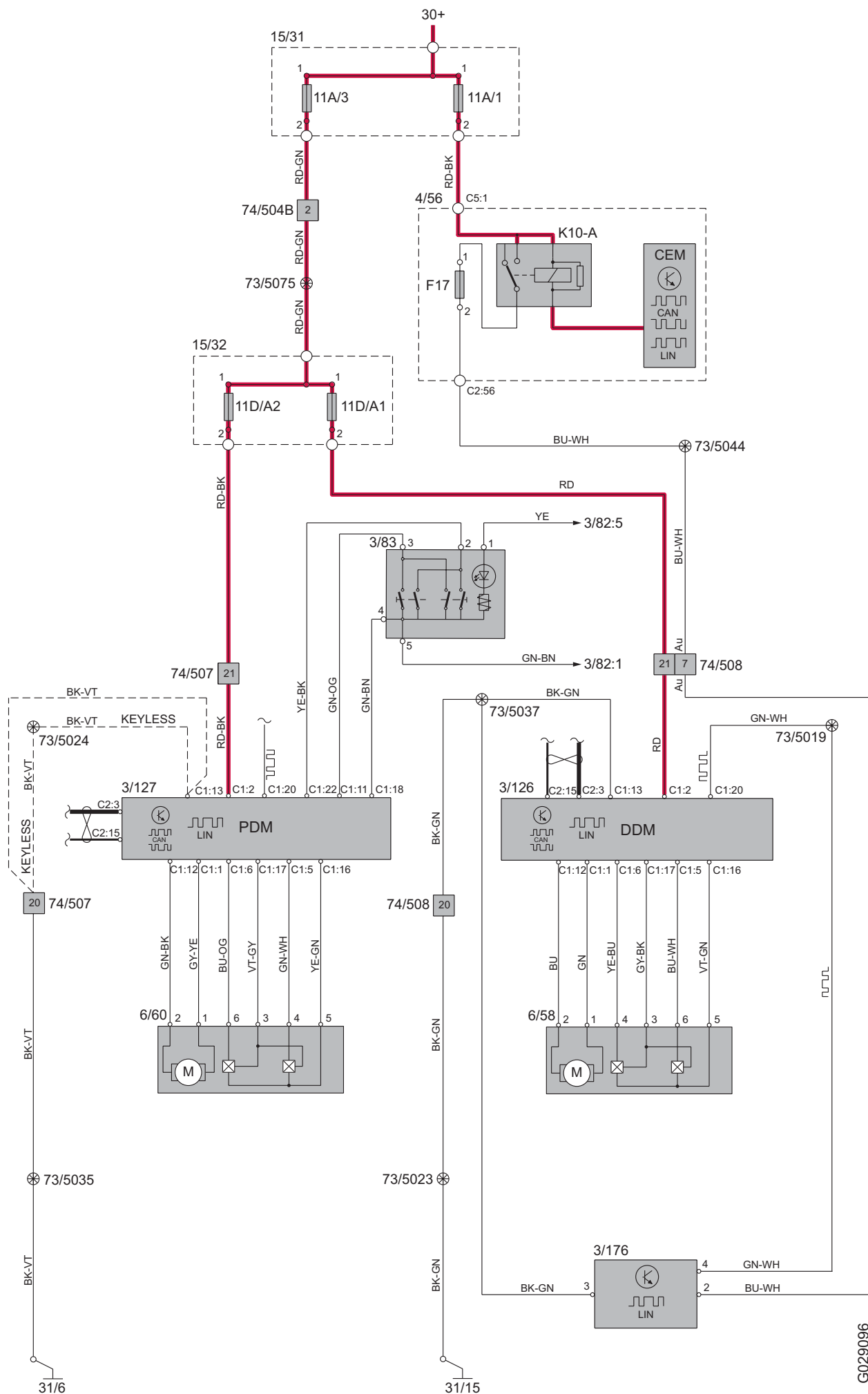


Group 83 Doors and openings
Power windows front doors LHD



Group 83 Doors and openings

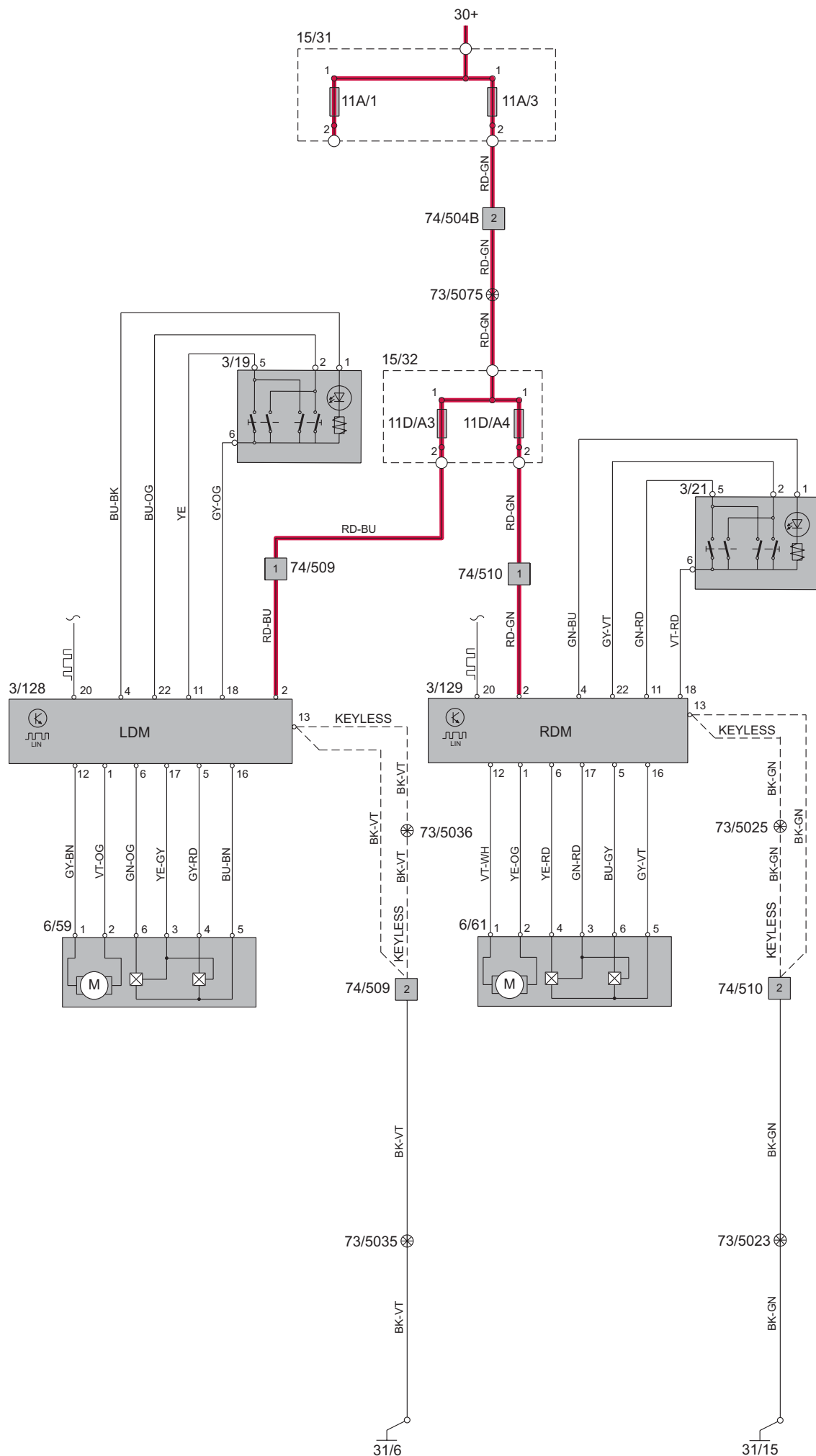
Power windows front doors RHD



G029096

Group 83 Doors and openings

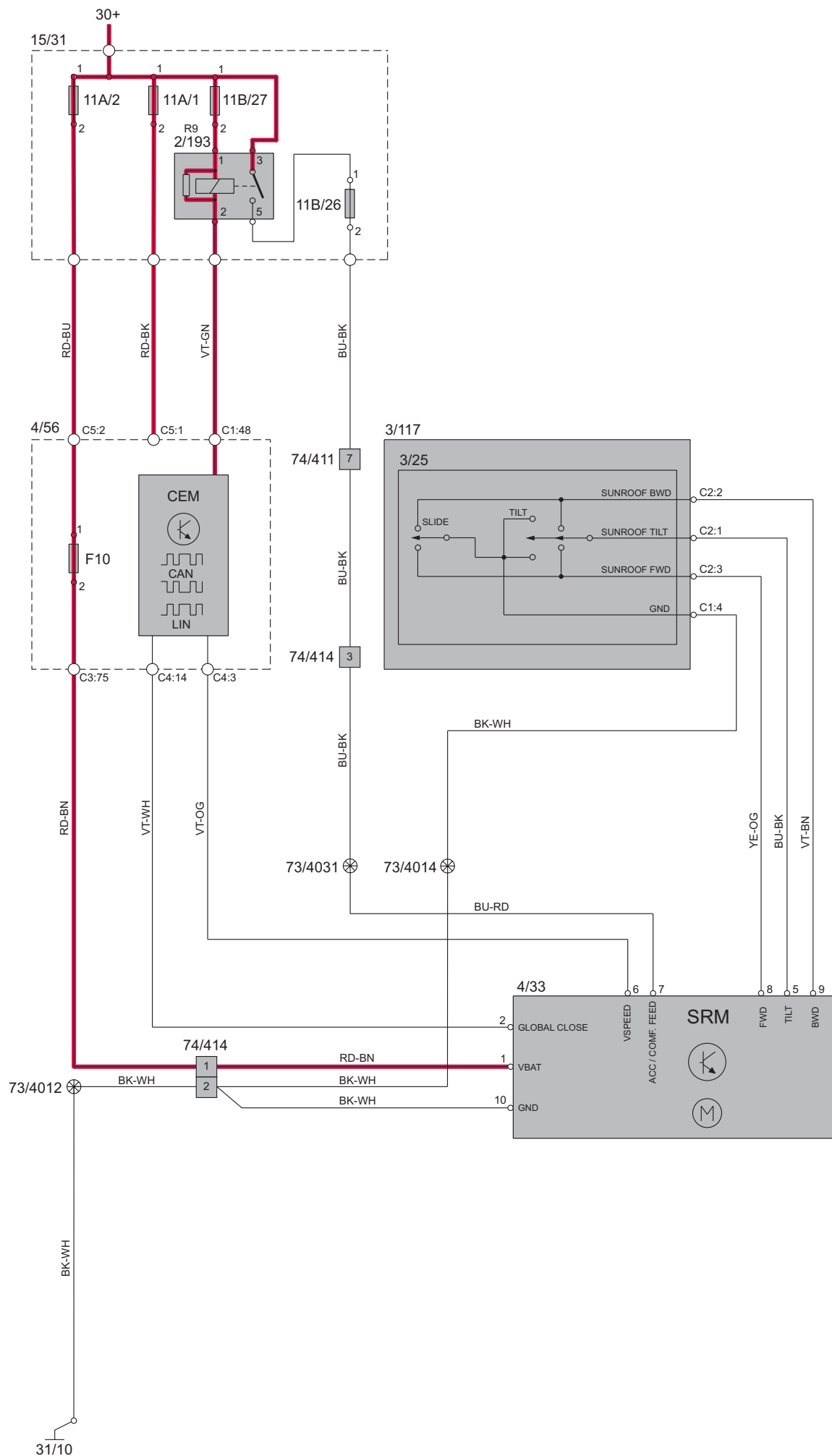
Power windows rear doors



G029097

Group 83 Doors and openings

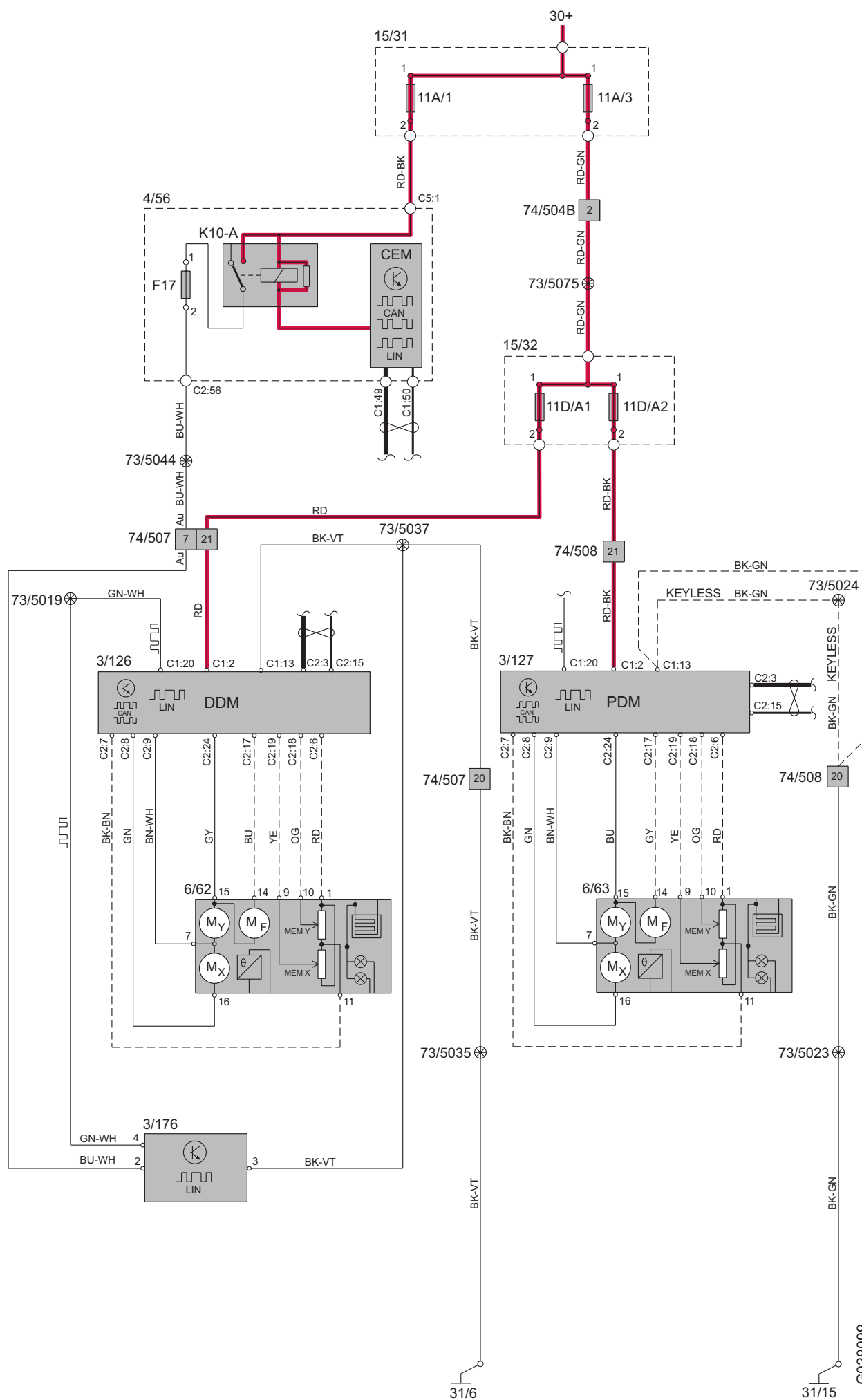
Power sunroof



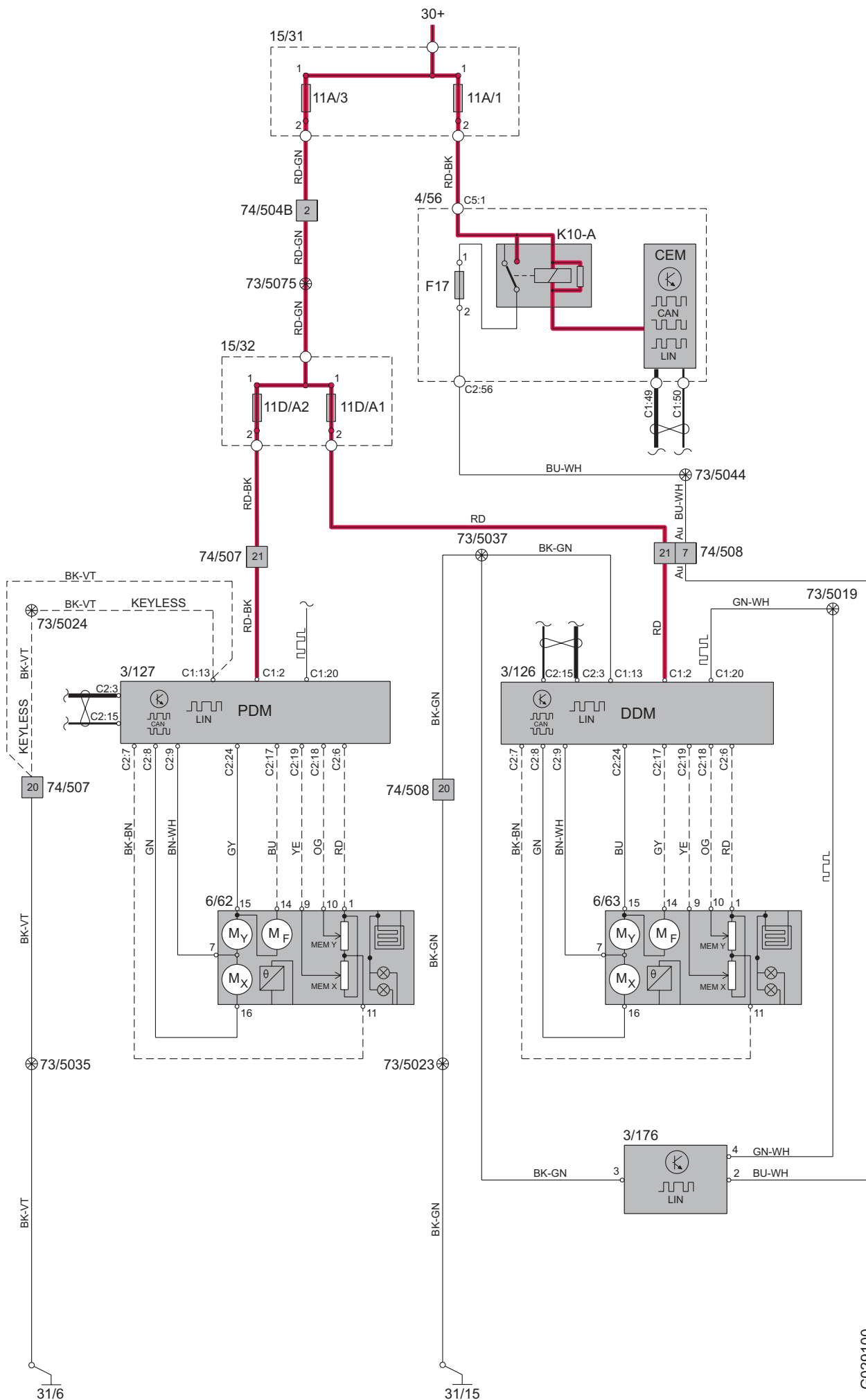
G029098

Group 84 Exterior decorative elements, etc.

Power door mirrors LHD

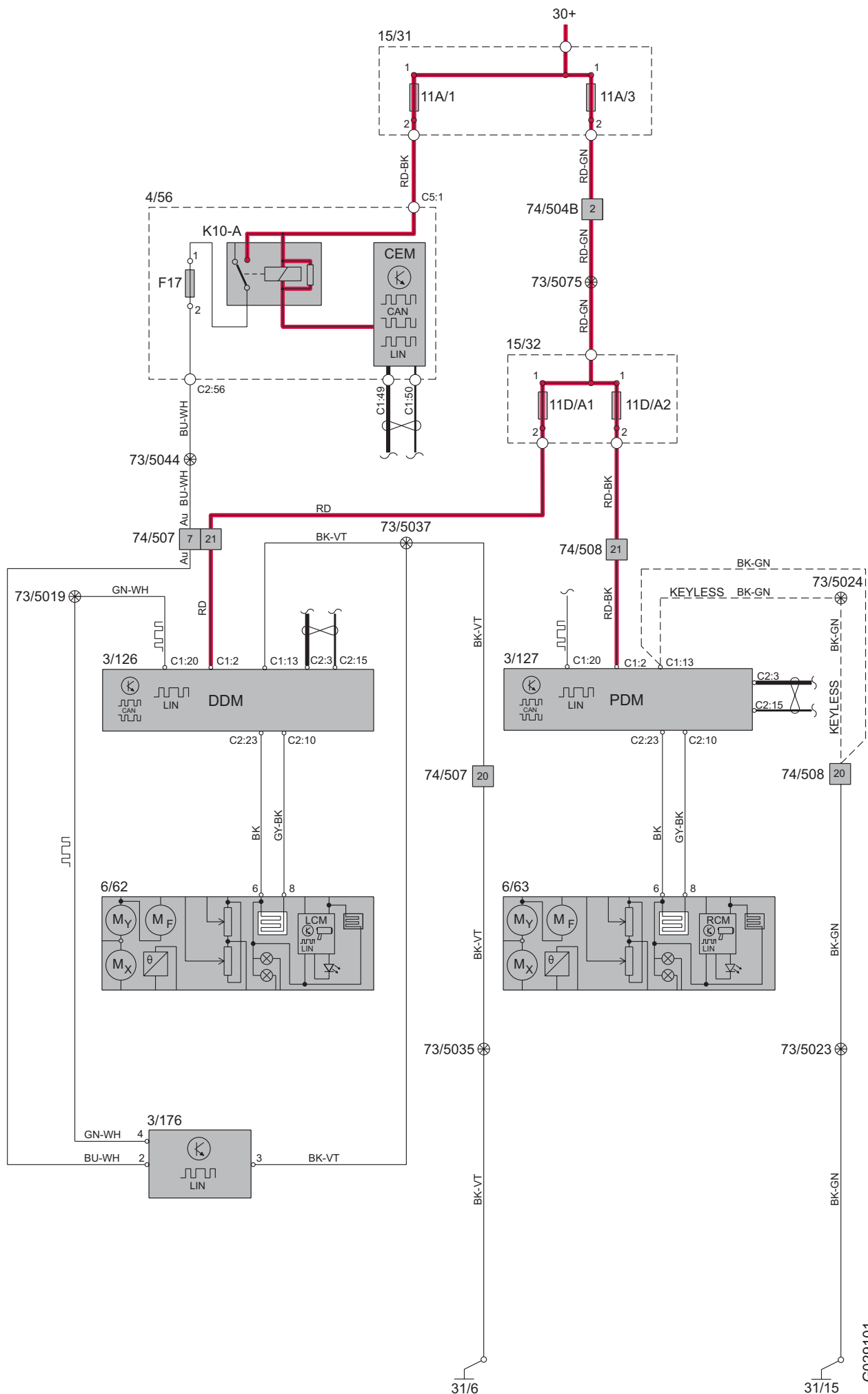


Group 84 Exterior decorative elements, etc. Power door mirrors RHD



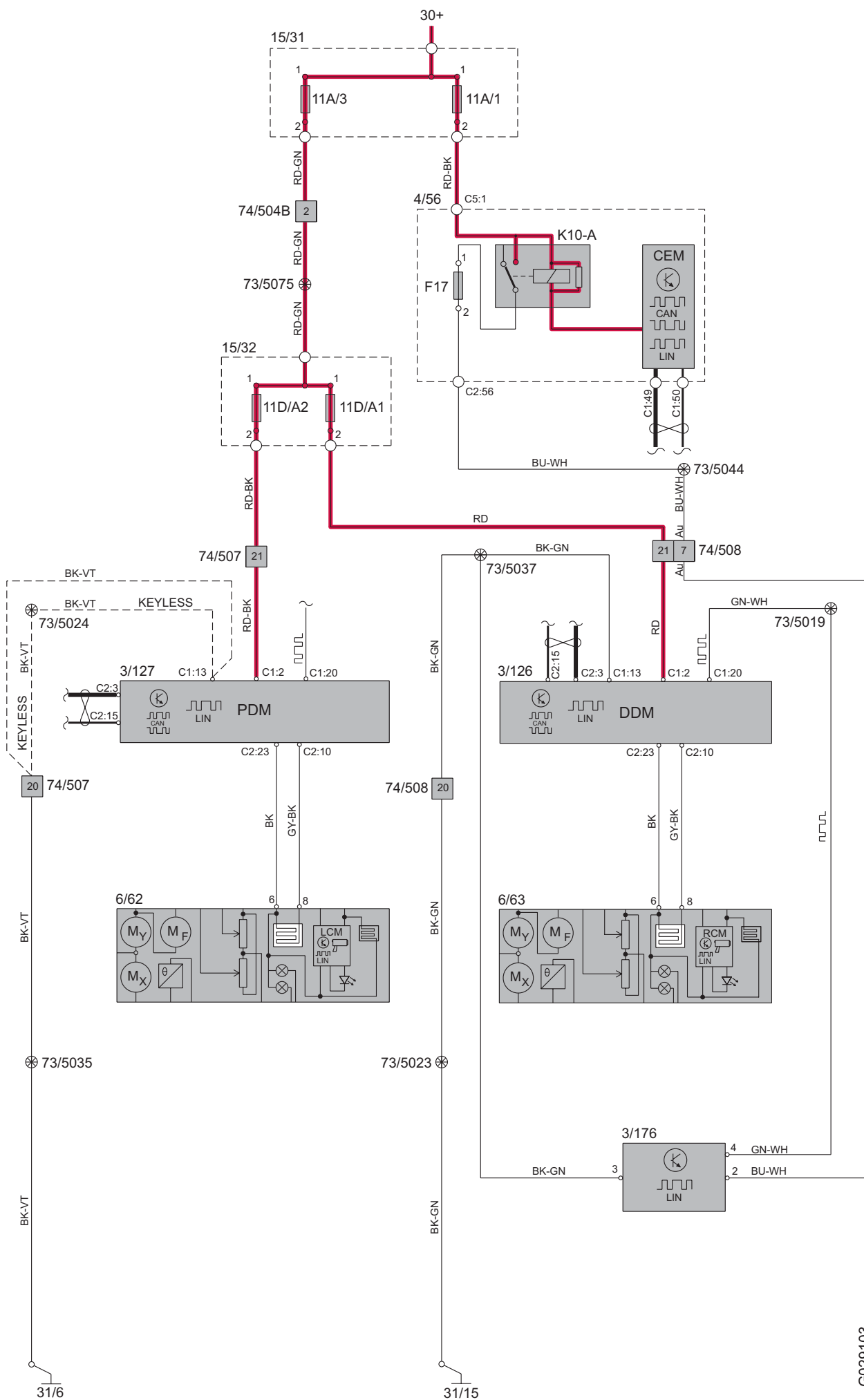
G029100

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

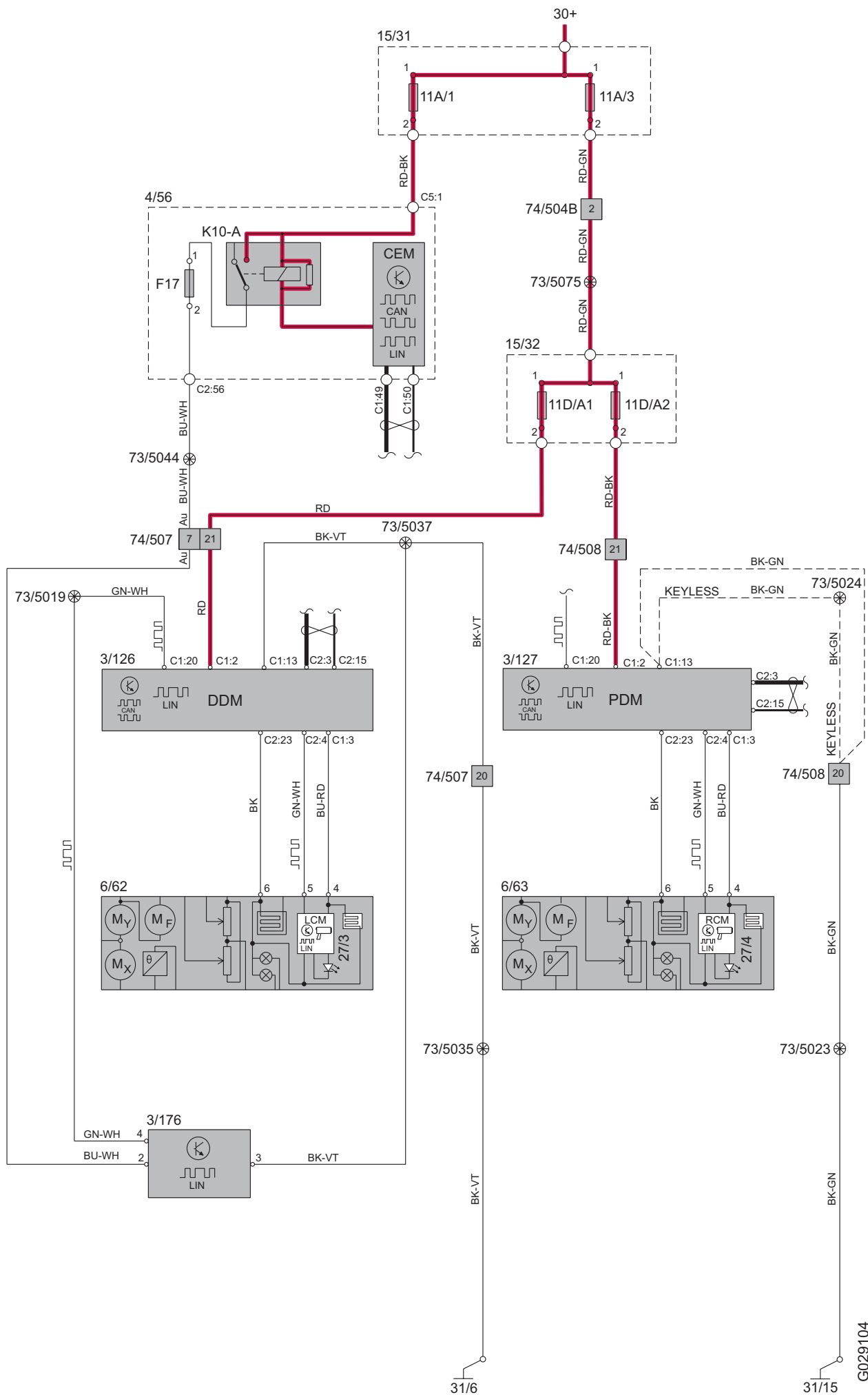


Group 84 Exterior decorative elements, etc.

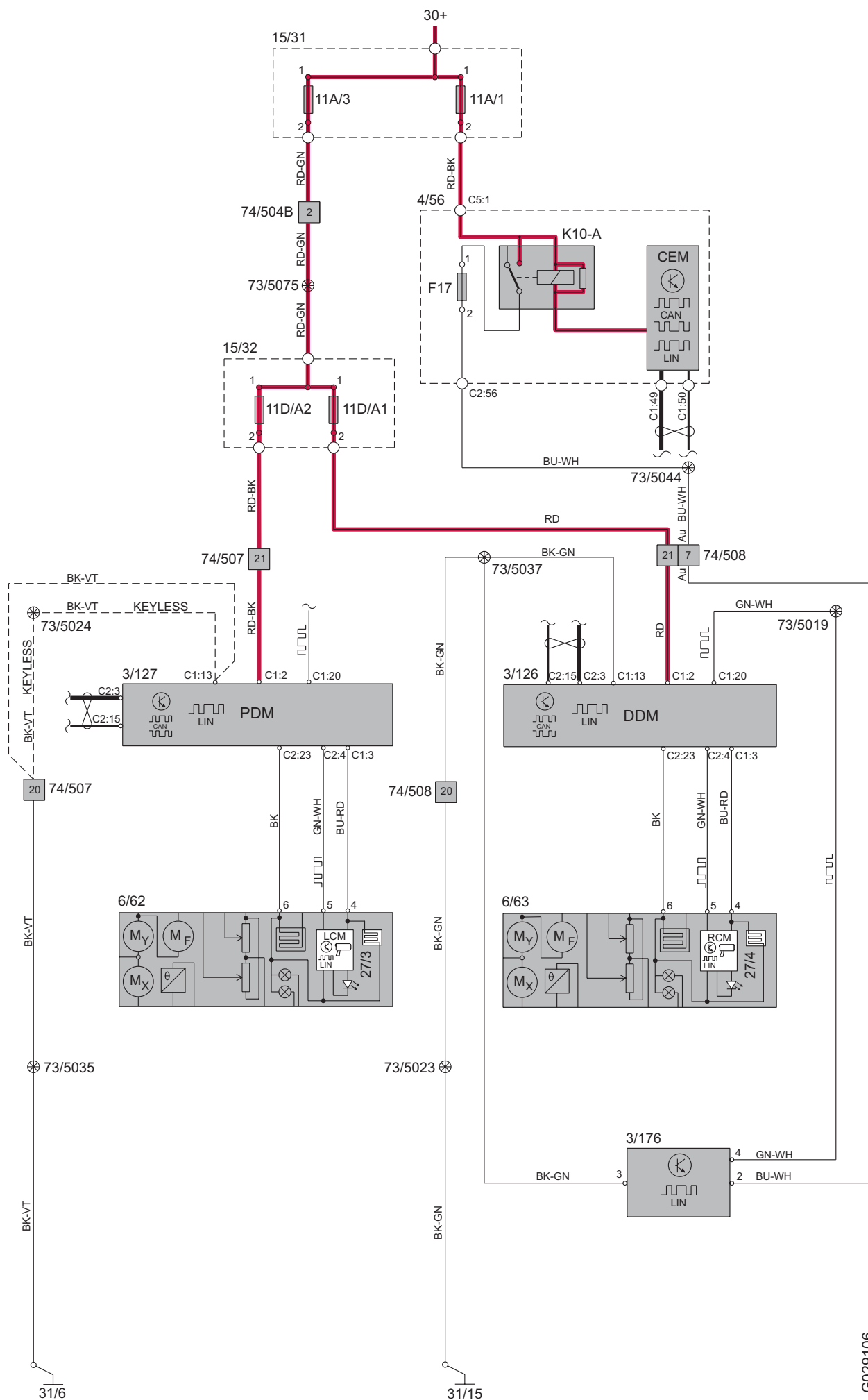
Heated door mirrors RHD



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

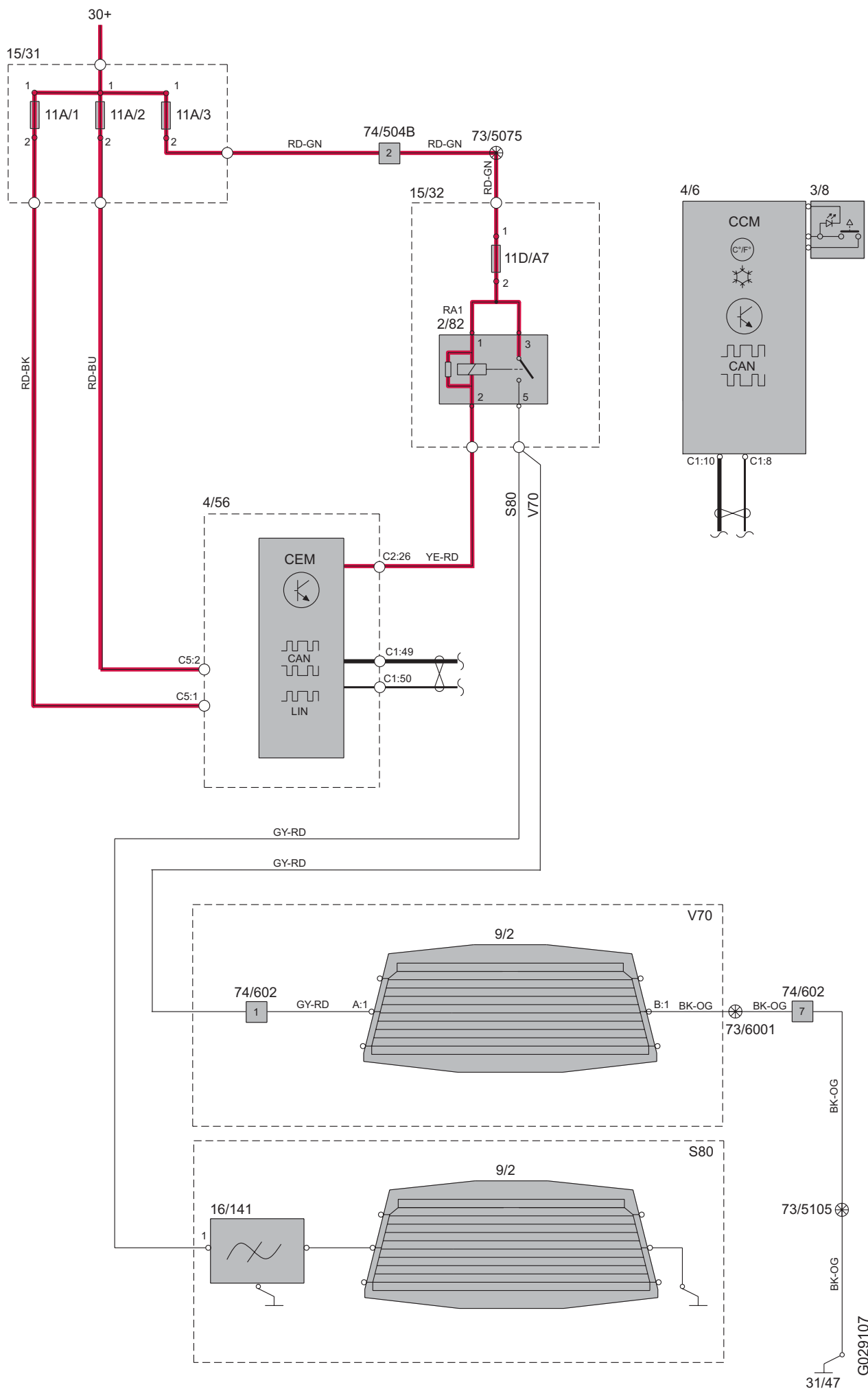


Group 84 Exterior decorative elements, etc. Blind spot information system RHD

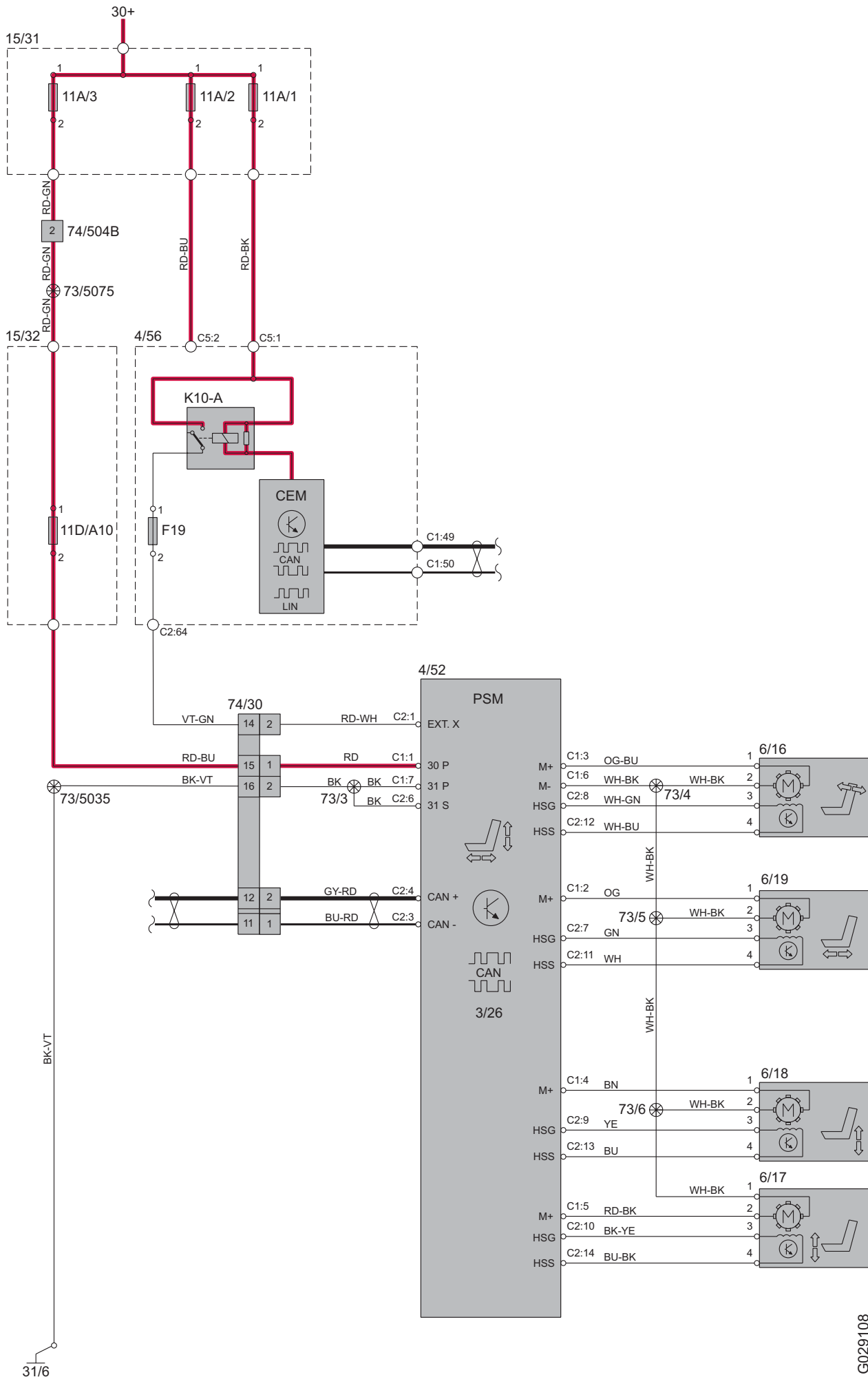


G029106

Group 84 Exterior decorative elements, etc. Heated rear window



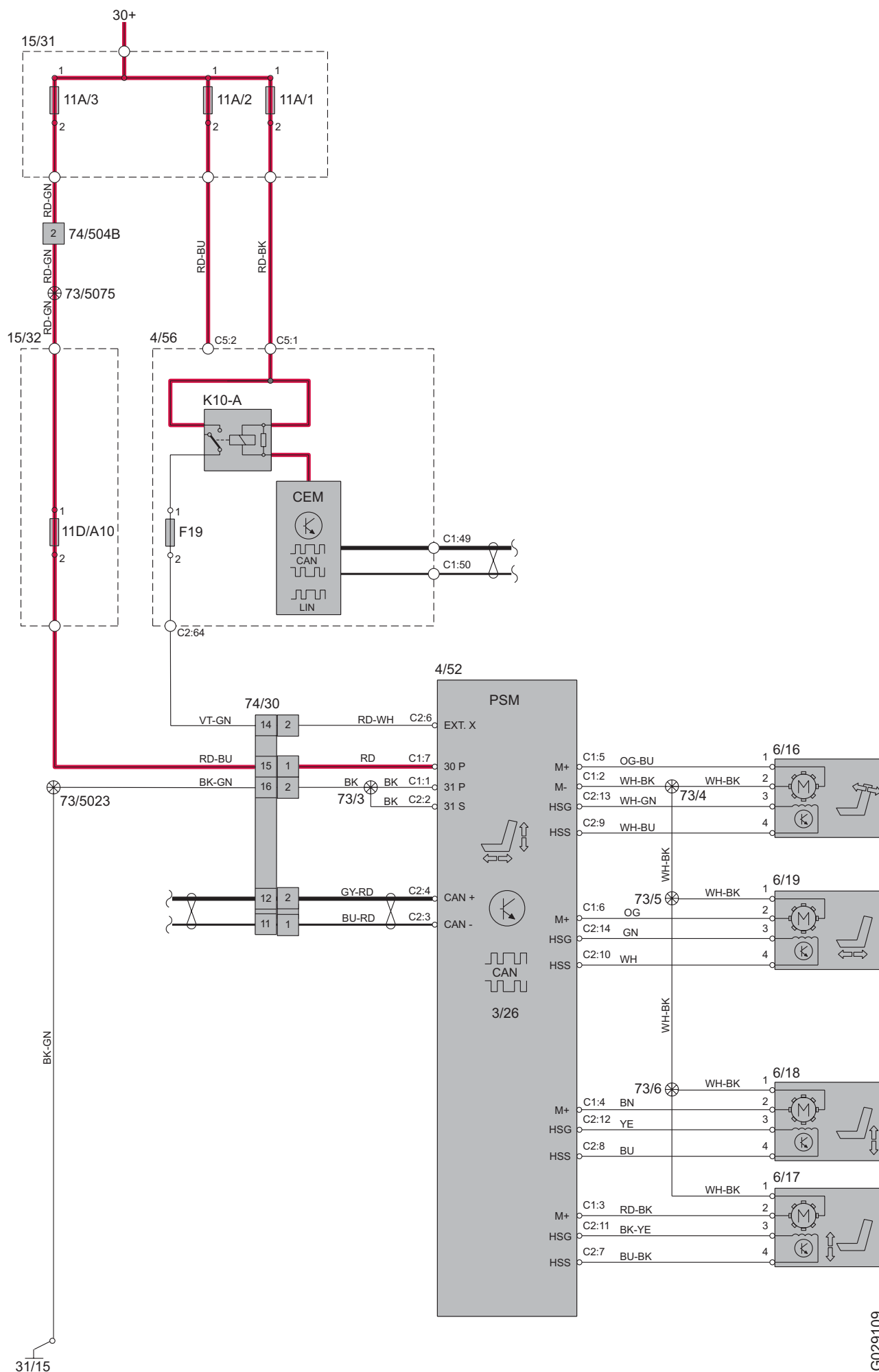
Group 85 Interior equipment Power driver's seat with memory function, LHD



G029108

Group 85 Interior equipment

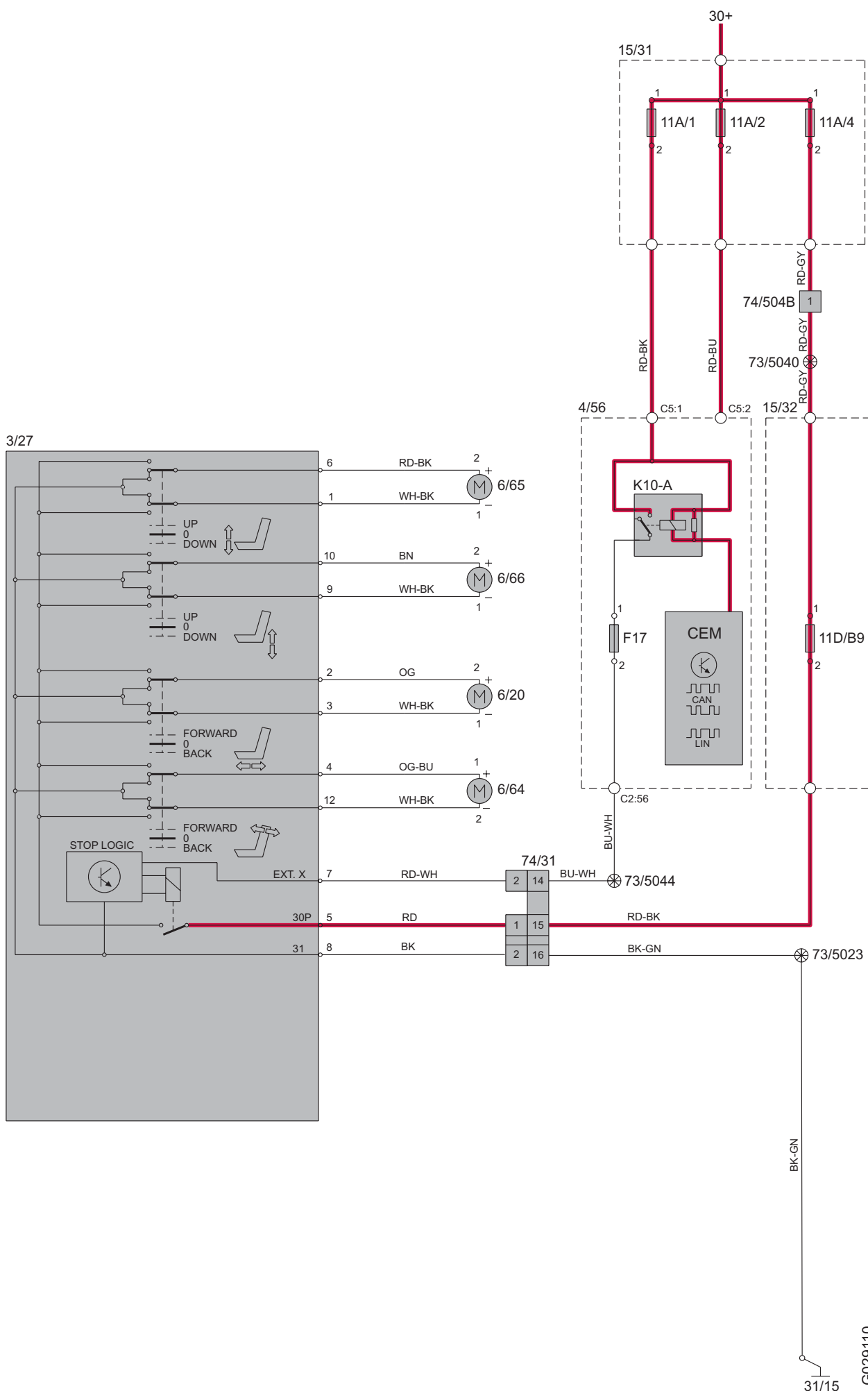
Power driver's seat with memory function, RHD



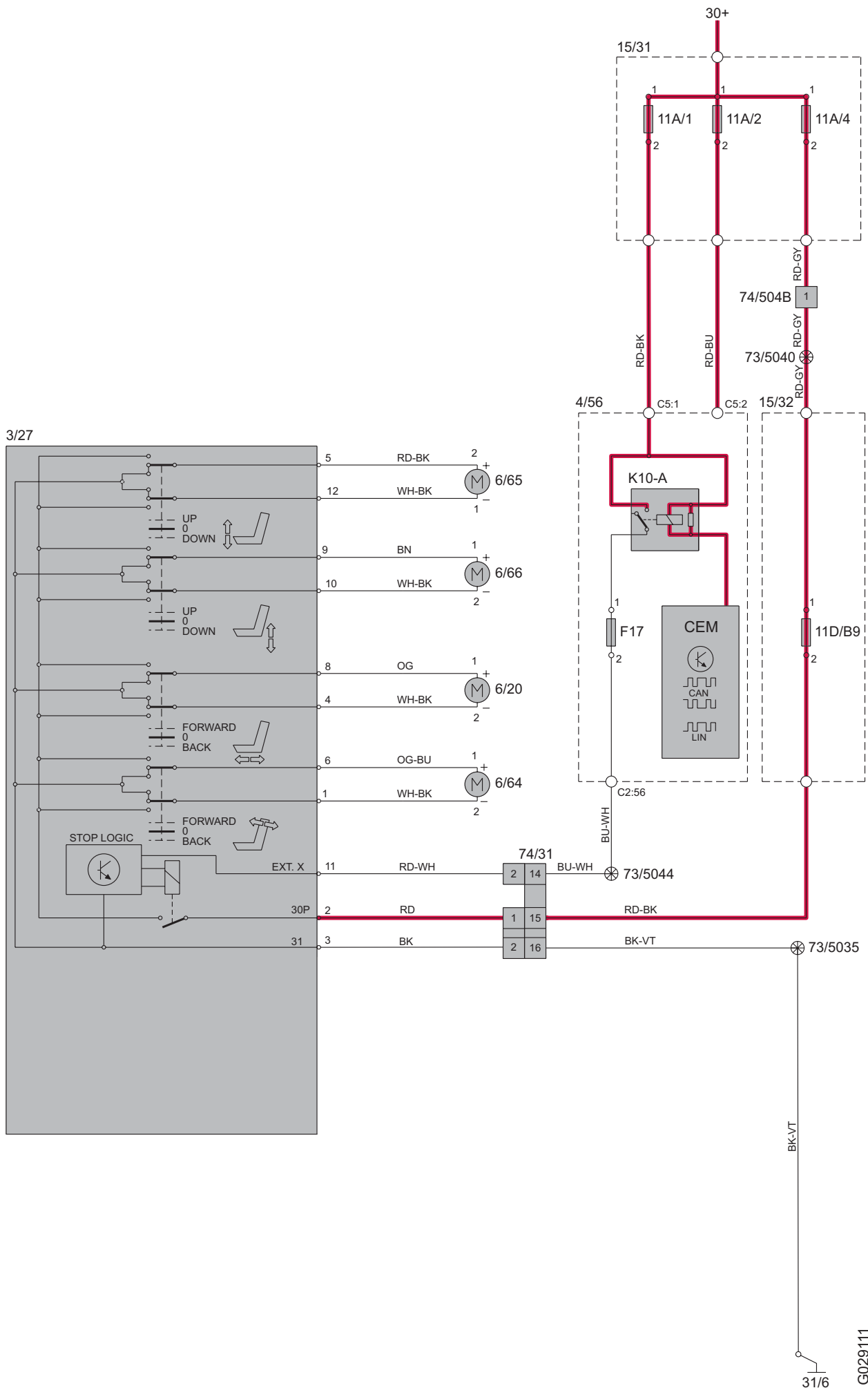
G029109

Group 85 Interior equipment

Power passenger seat, LHD



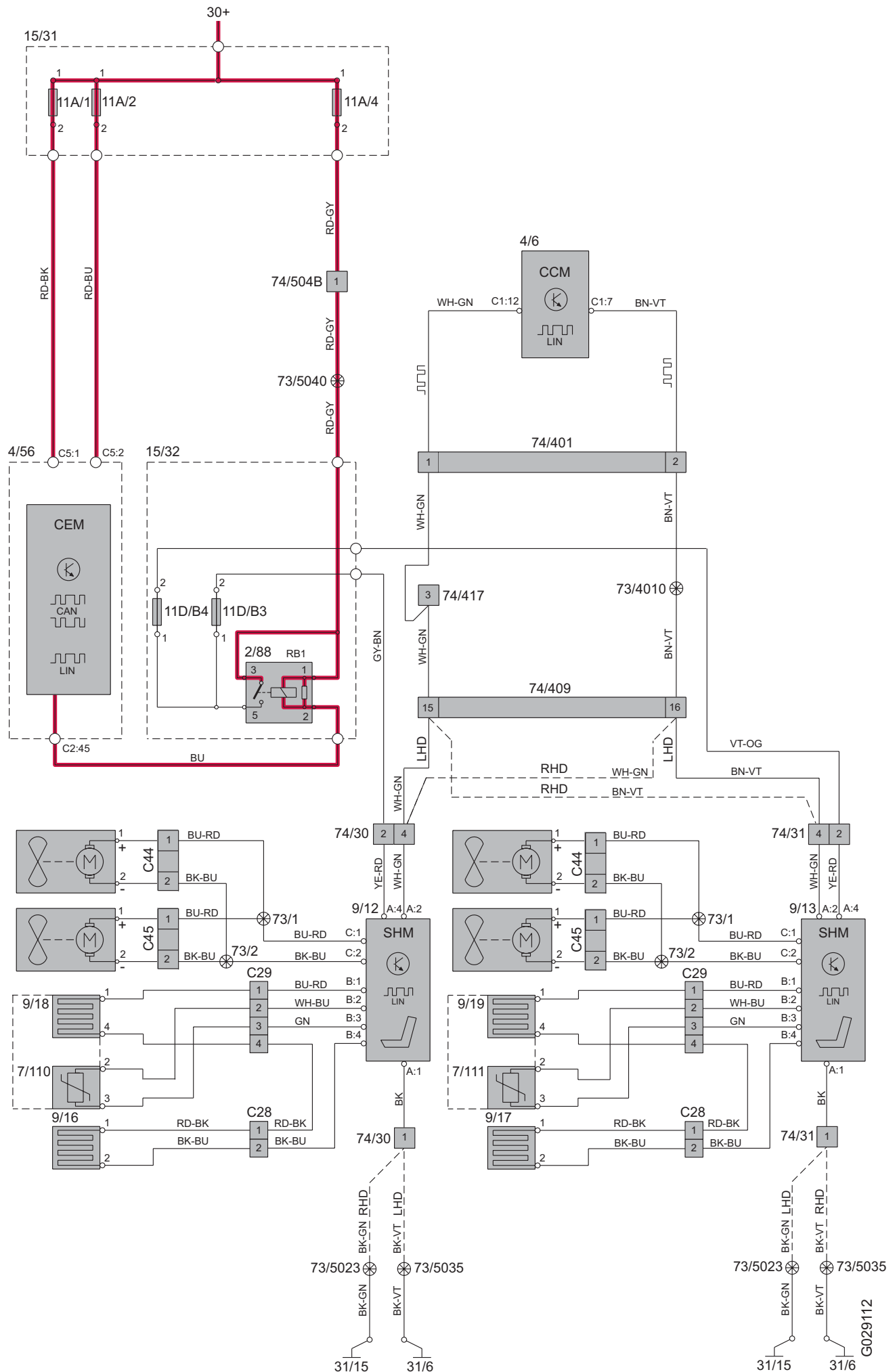
Group 85 Interior equipment Power passenger seat, RHD



G029111

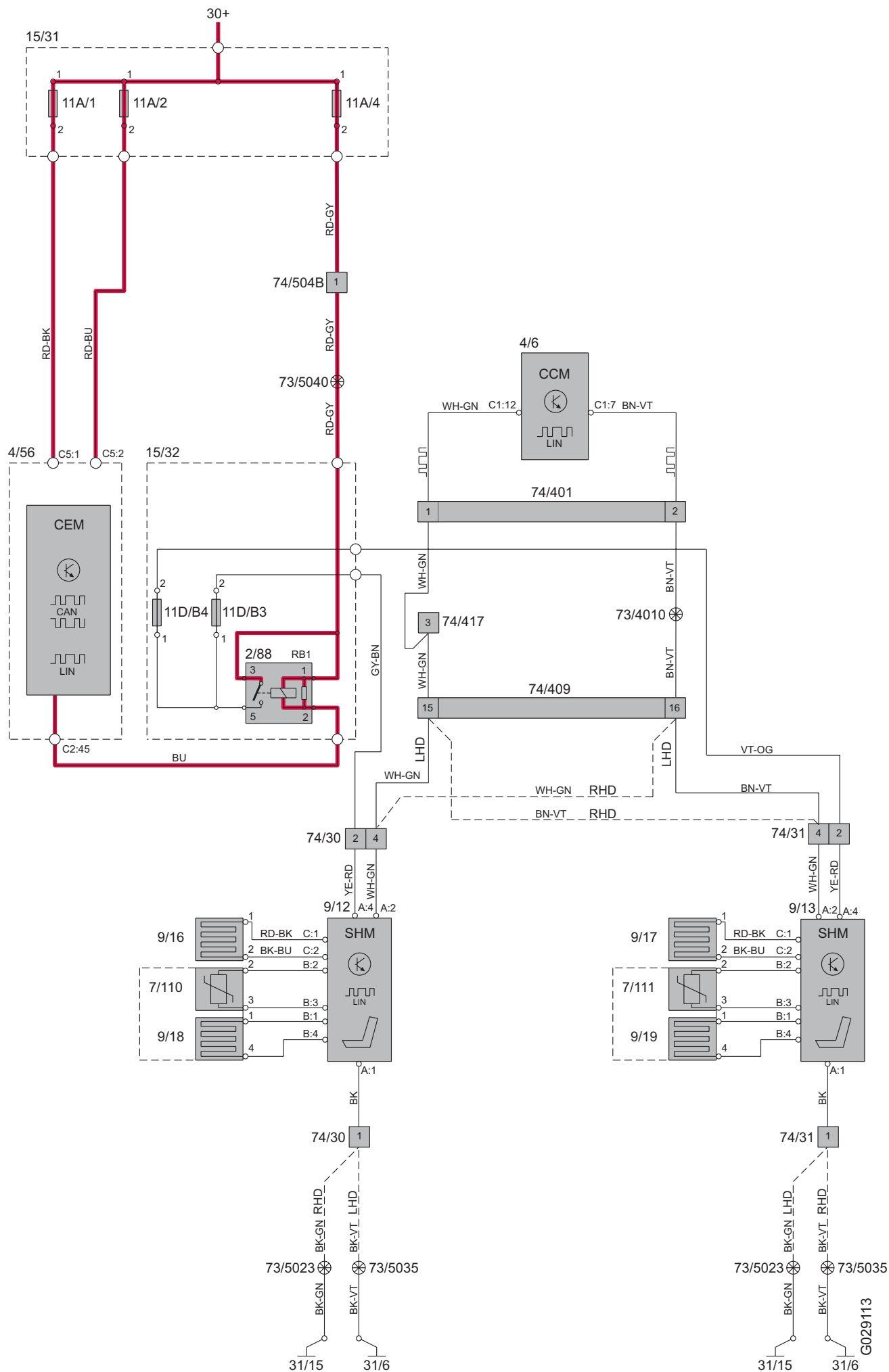
Group 85 Interior equipment

Heated front seats with fans



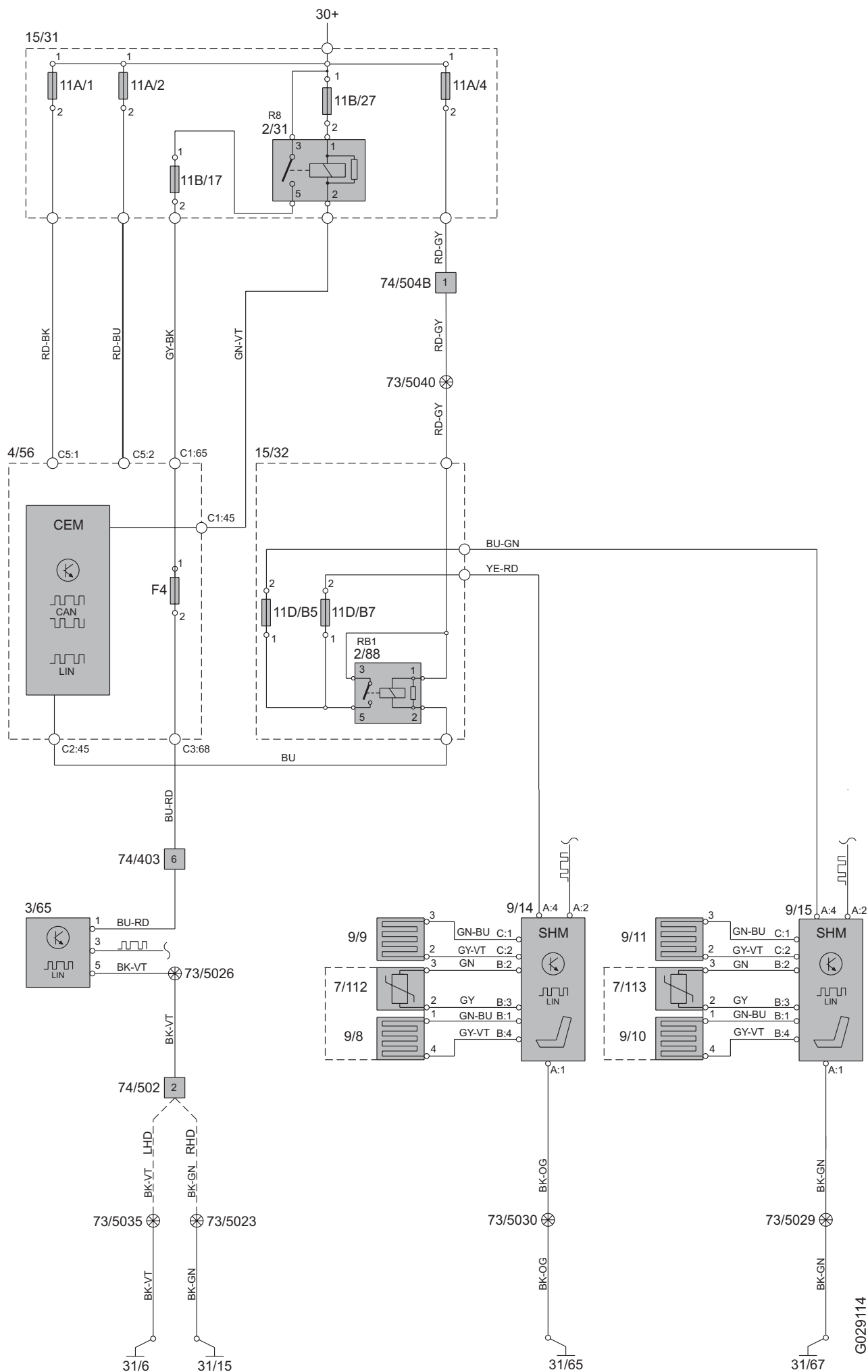
Group 85 Interior equipment

Heated front seats without fans



Group 85 Interior equipment

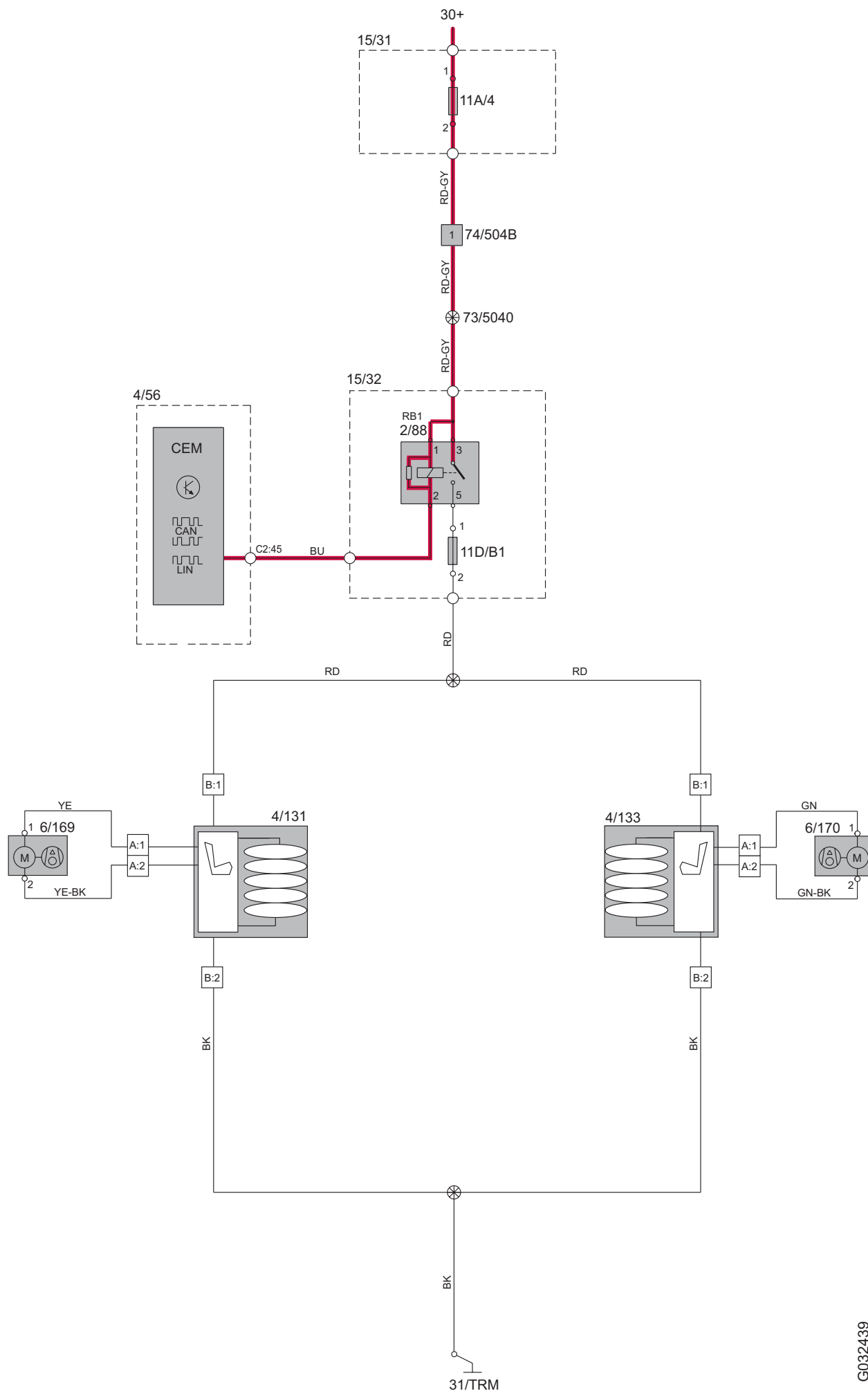
Heated rear seat



G029114

Group 85 Interior equipment

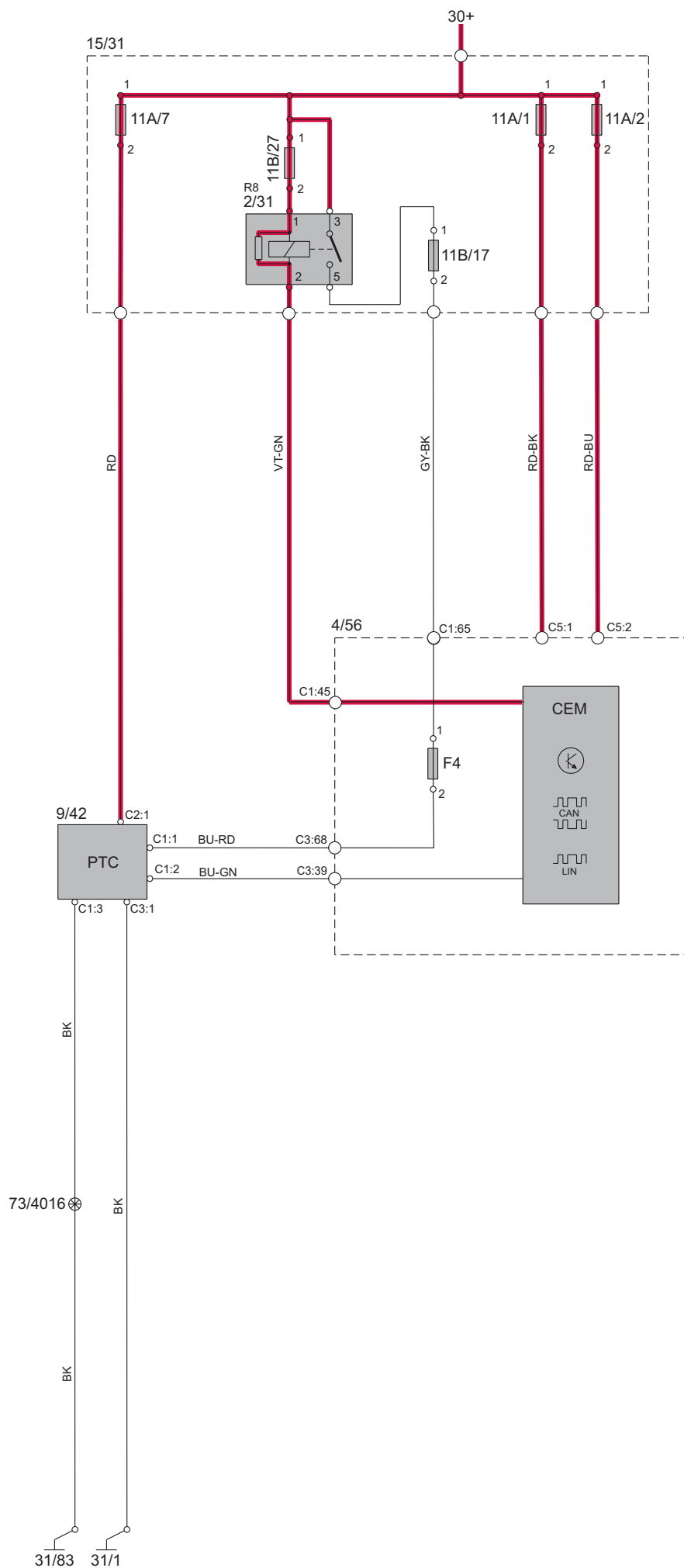
Massage seats



G032439

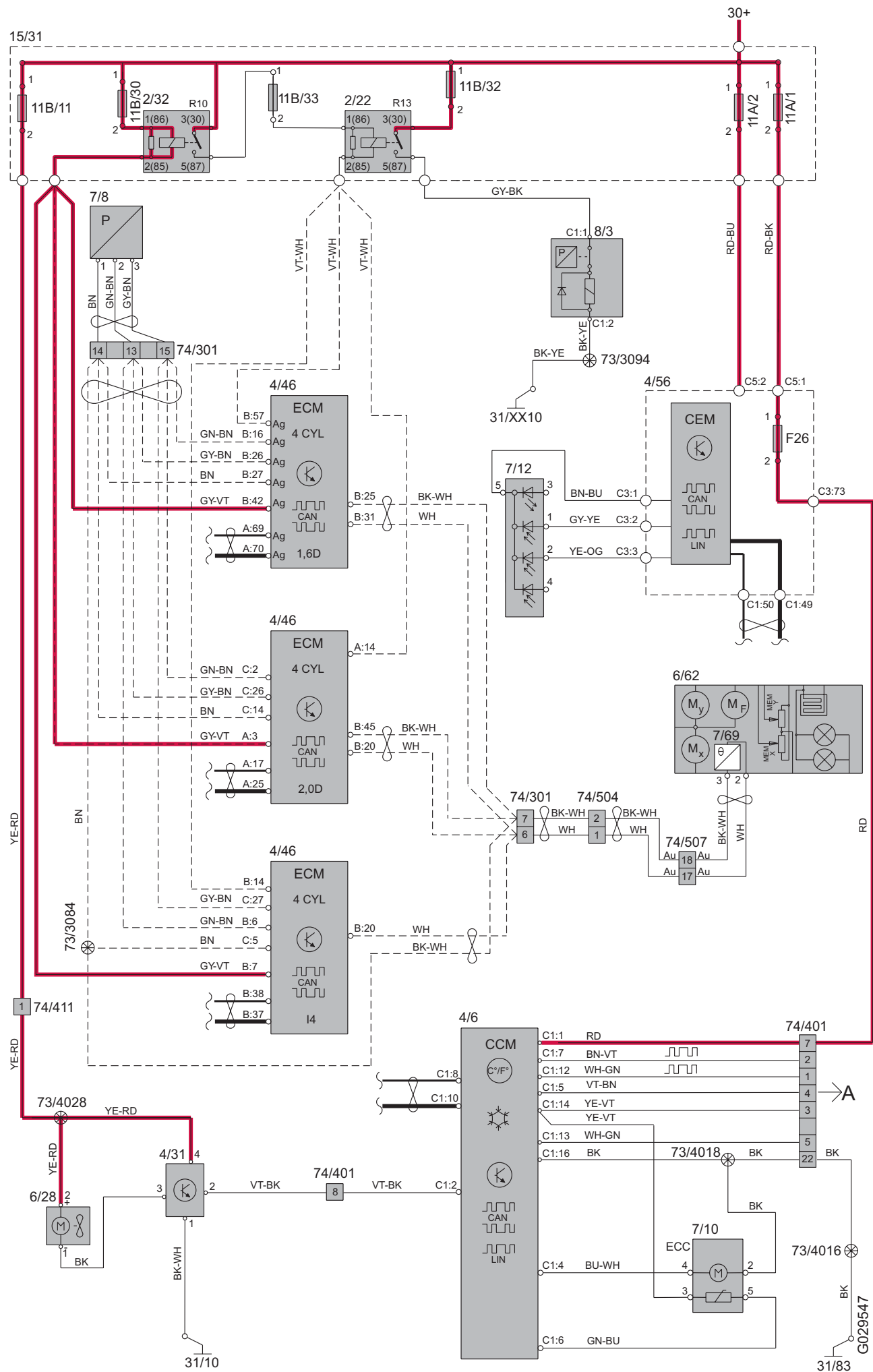
Group 87 Climate control system

Climate control system PTC-element

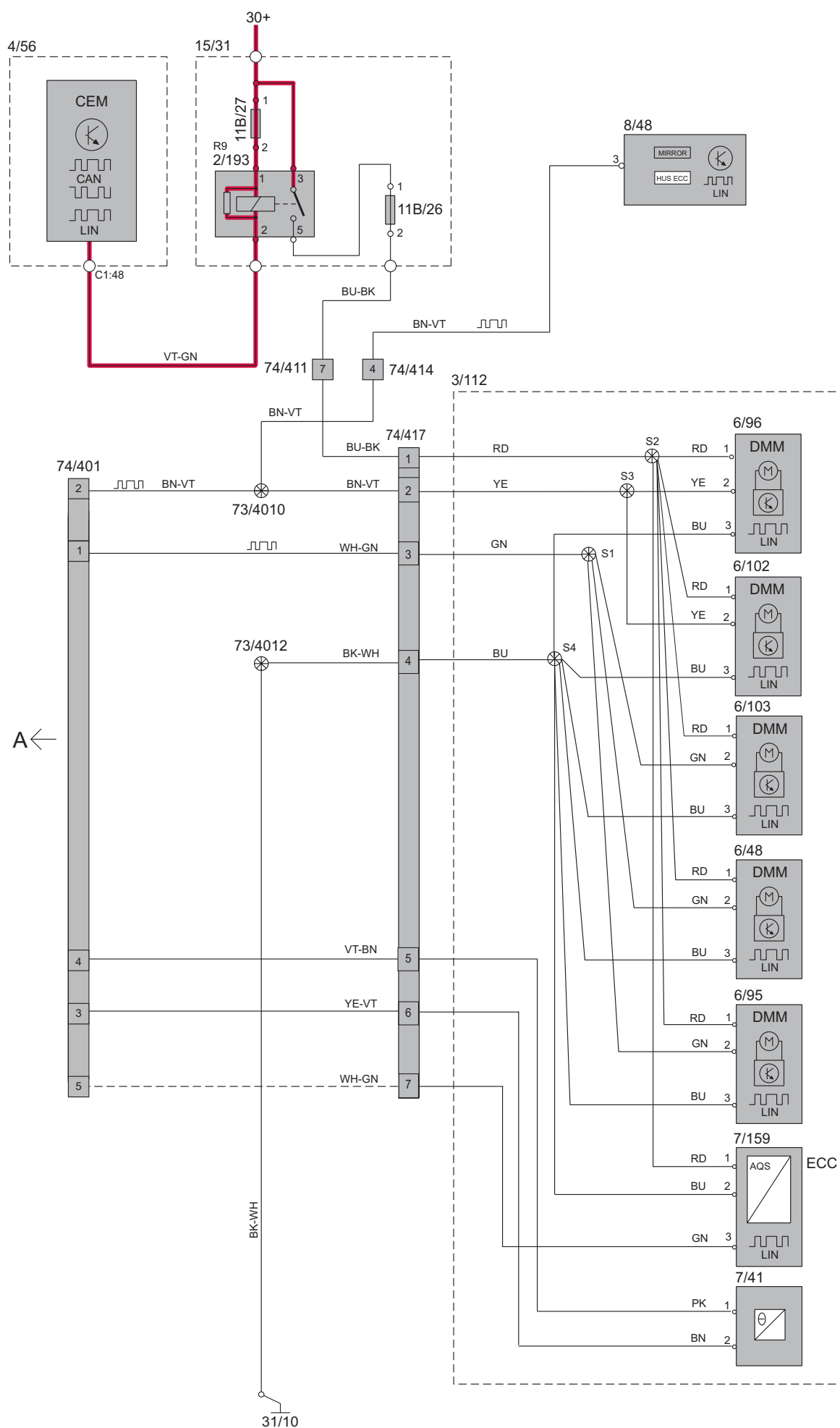


Group 87 Climate control system

Climate control system, 4-Cyl. 1:2

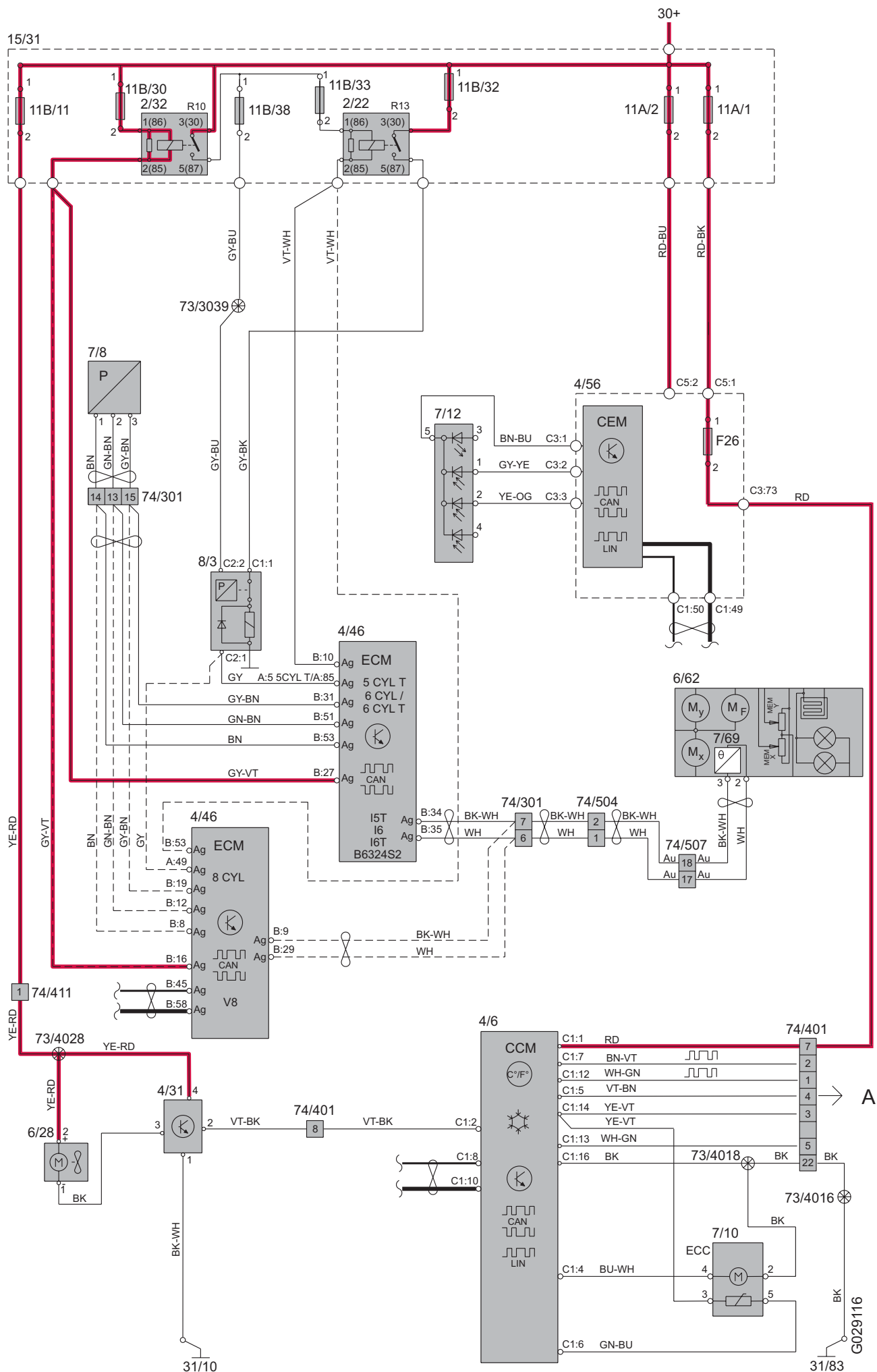


Group 87 Climate control system
Climate control system, 4-Cyl. 2:2



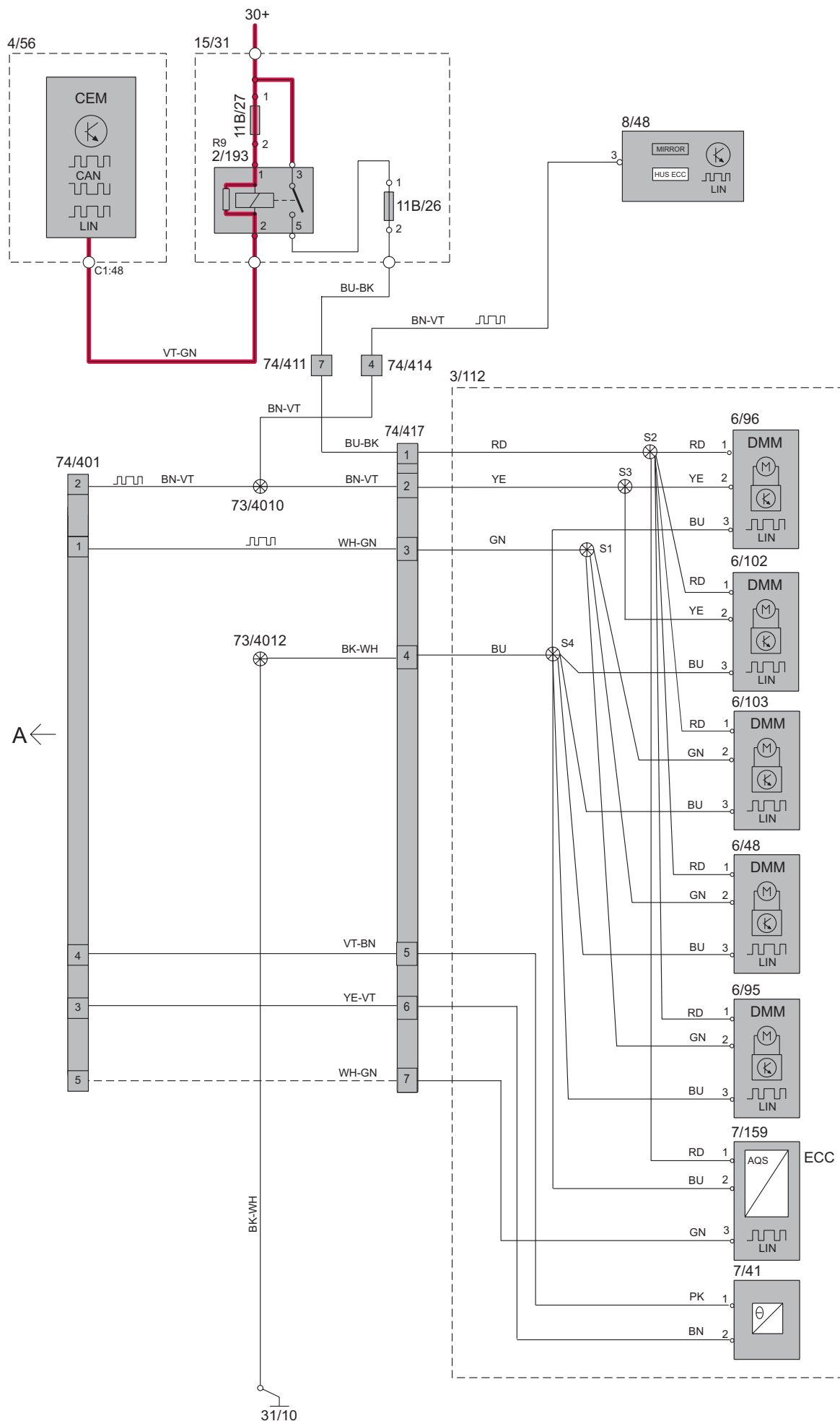
Group 87 Climate control system

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



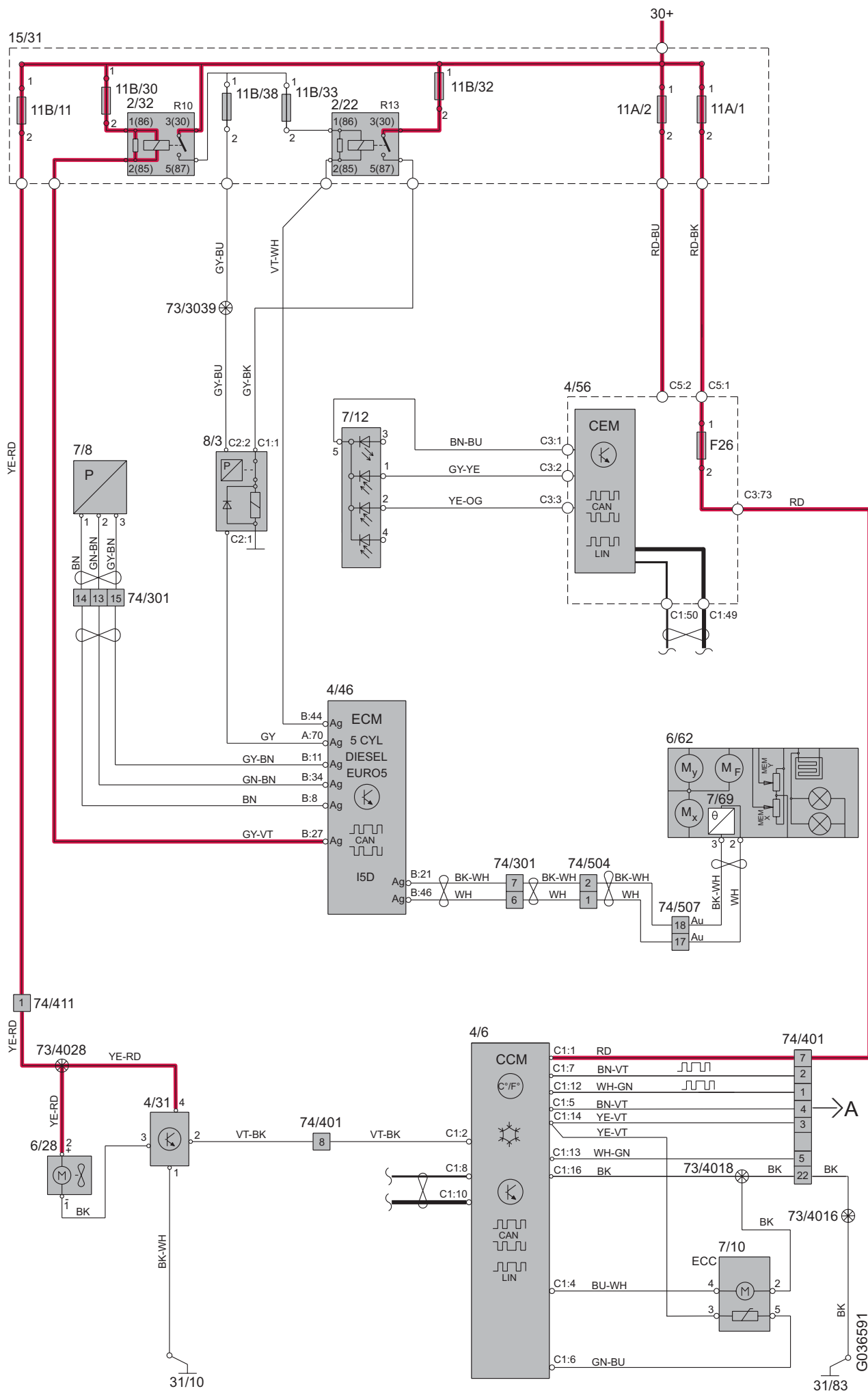
Group 87 Climate control system

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



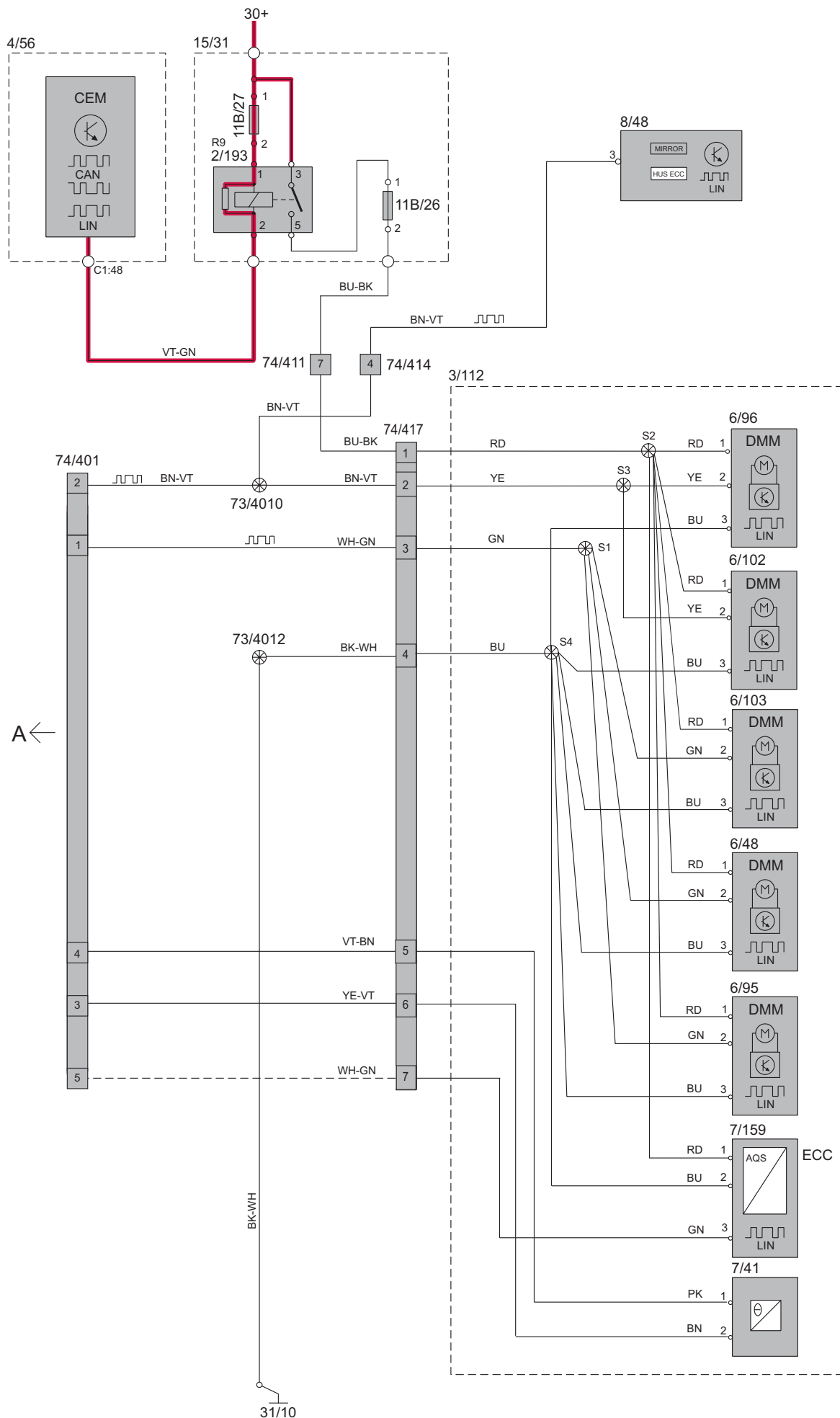
Group 87 Climate control system

Climate control system 5-Cyl. Diesel 1:2



Group 87 Climate control system

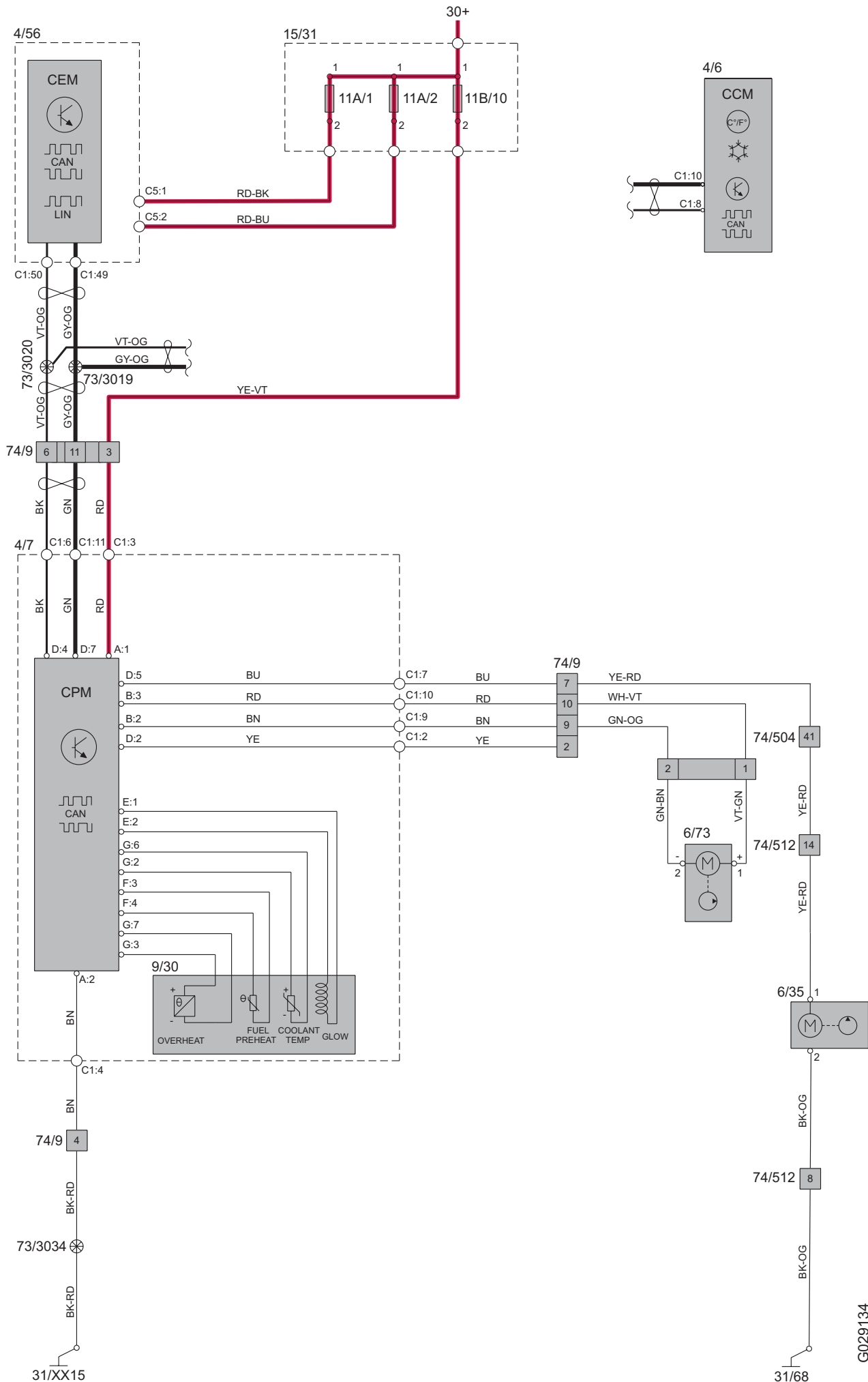
Climate control system 5-Cyl. Diesel 2:2



G036593

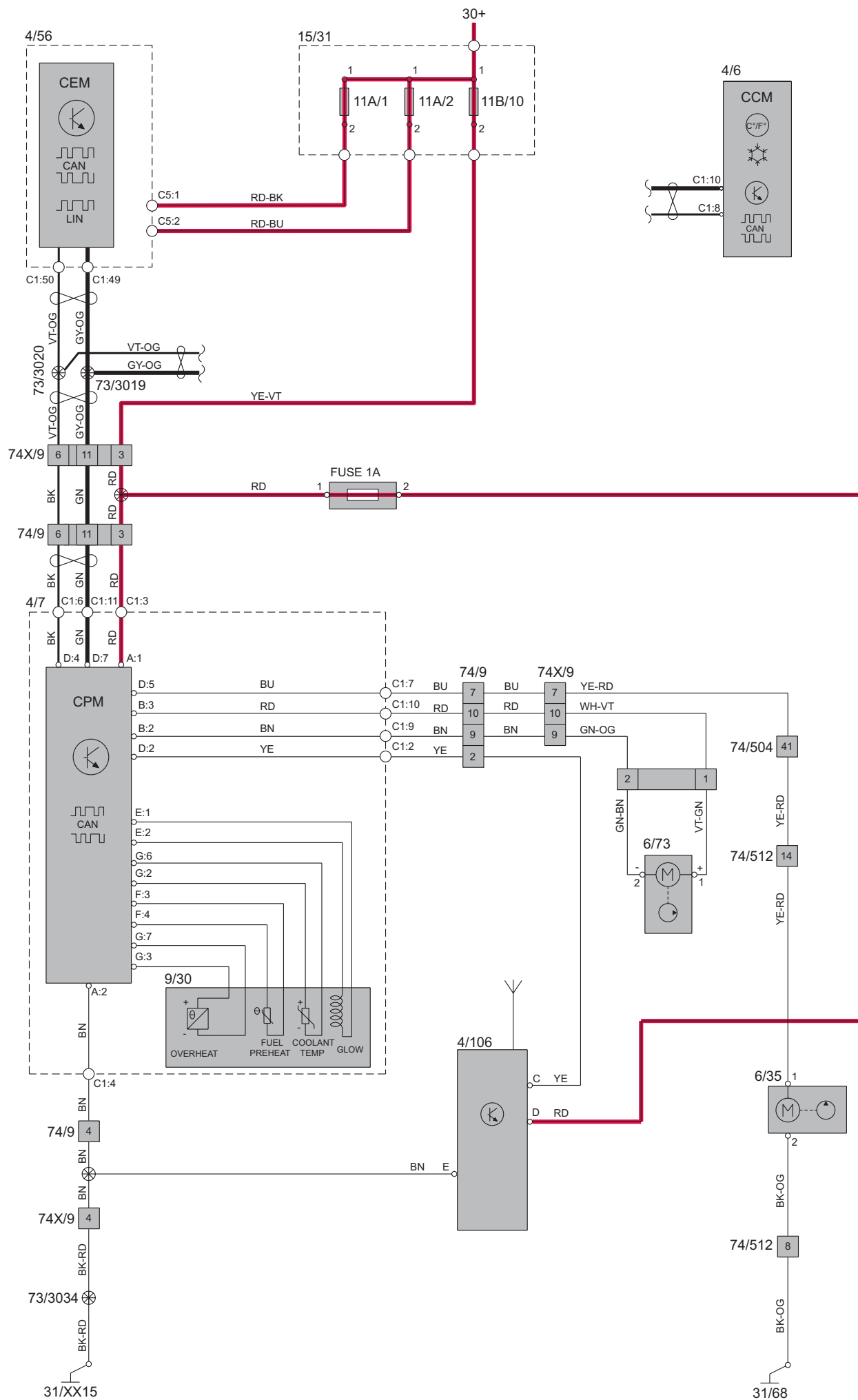
Group 87 Climate control system

Parking heater, auxiliary heater



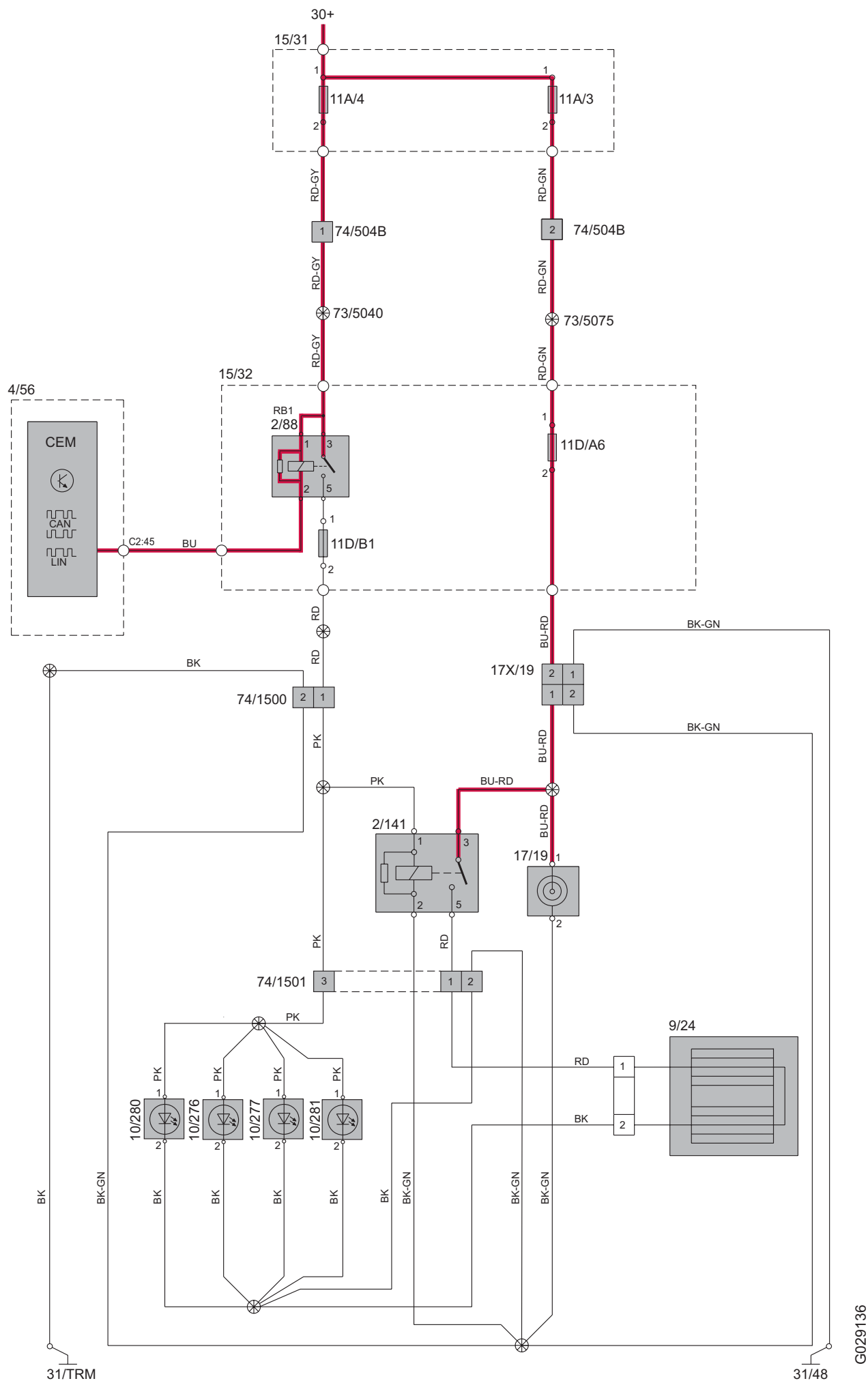
Group 87 Climate control system, Accessories

Parking heater, remote start



Group 87 Climate control system

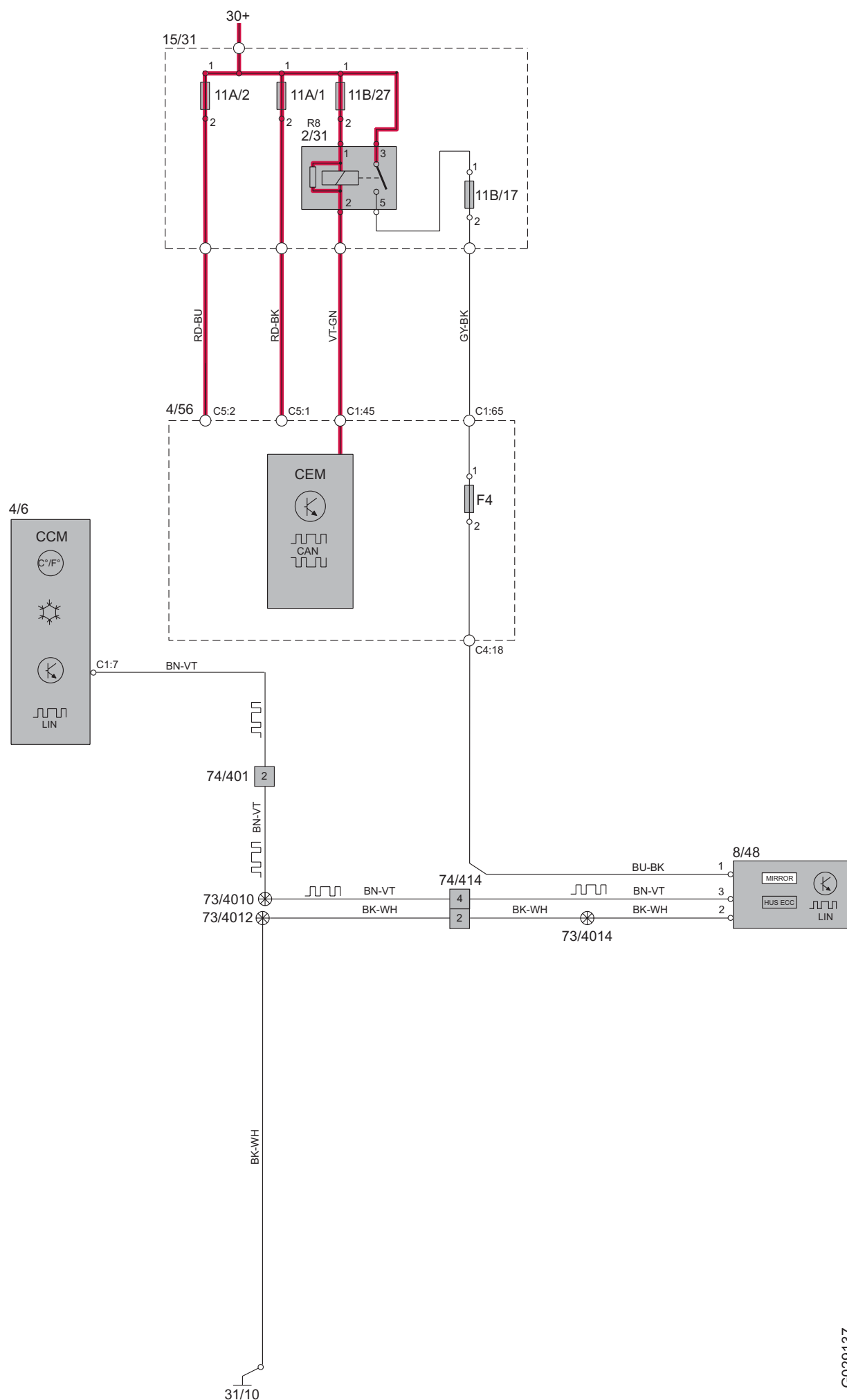
Refrigeration box rear seat



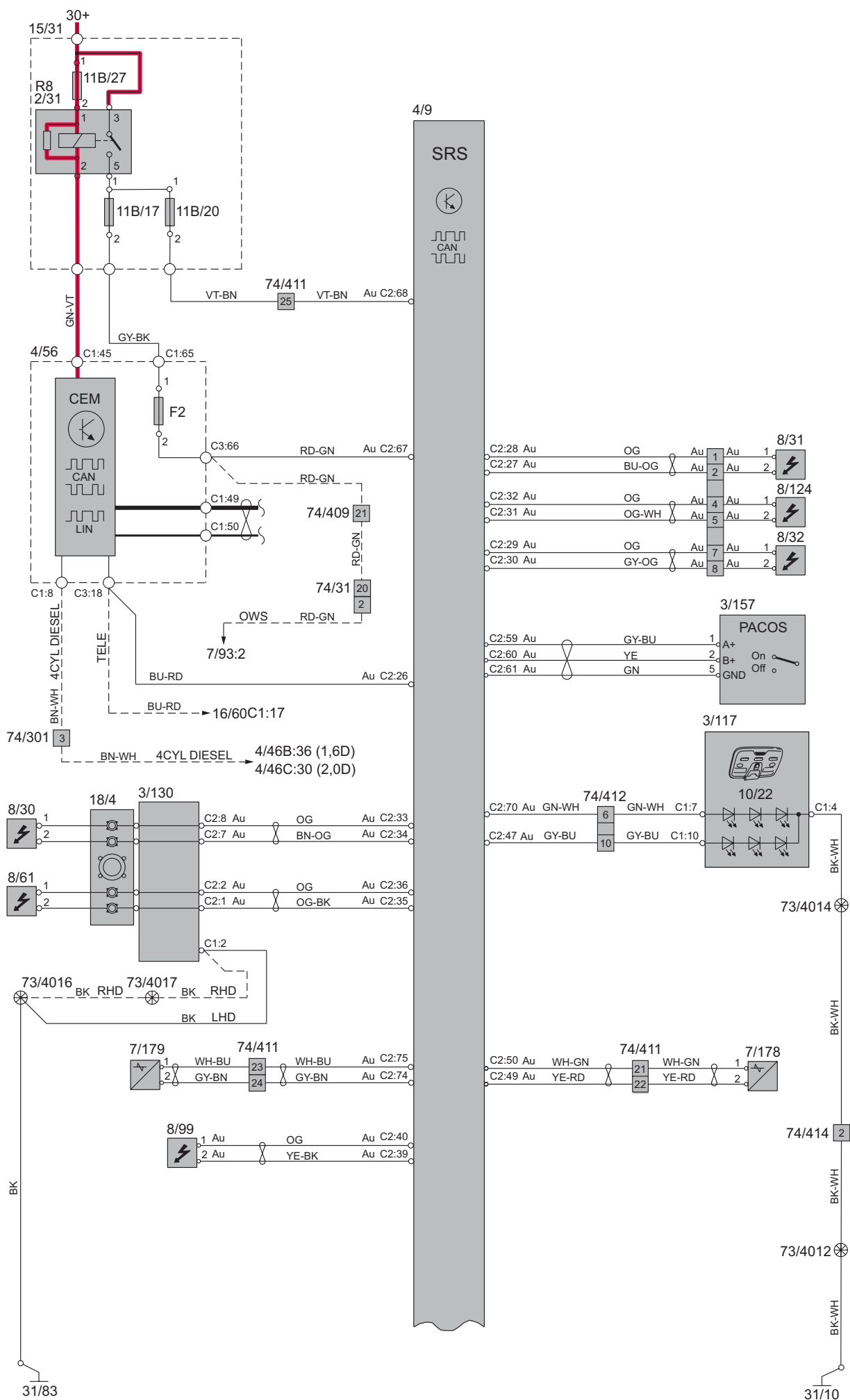
G029136

Group 88 Internal equipment

Rear-view mirror with automatic dimming

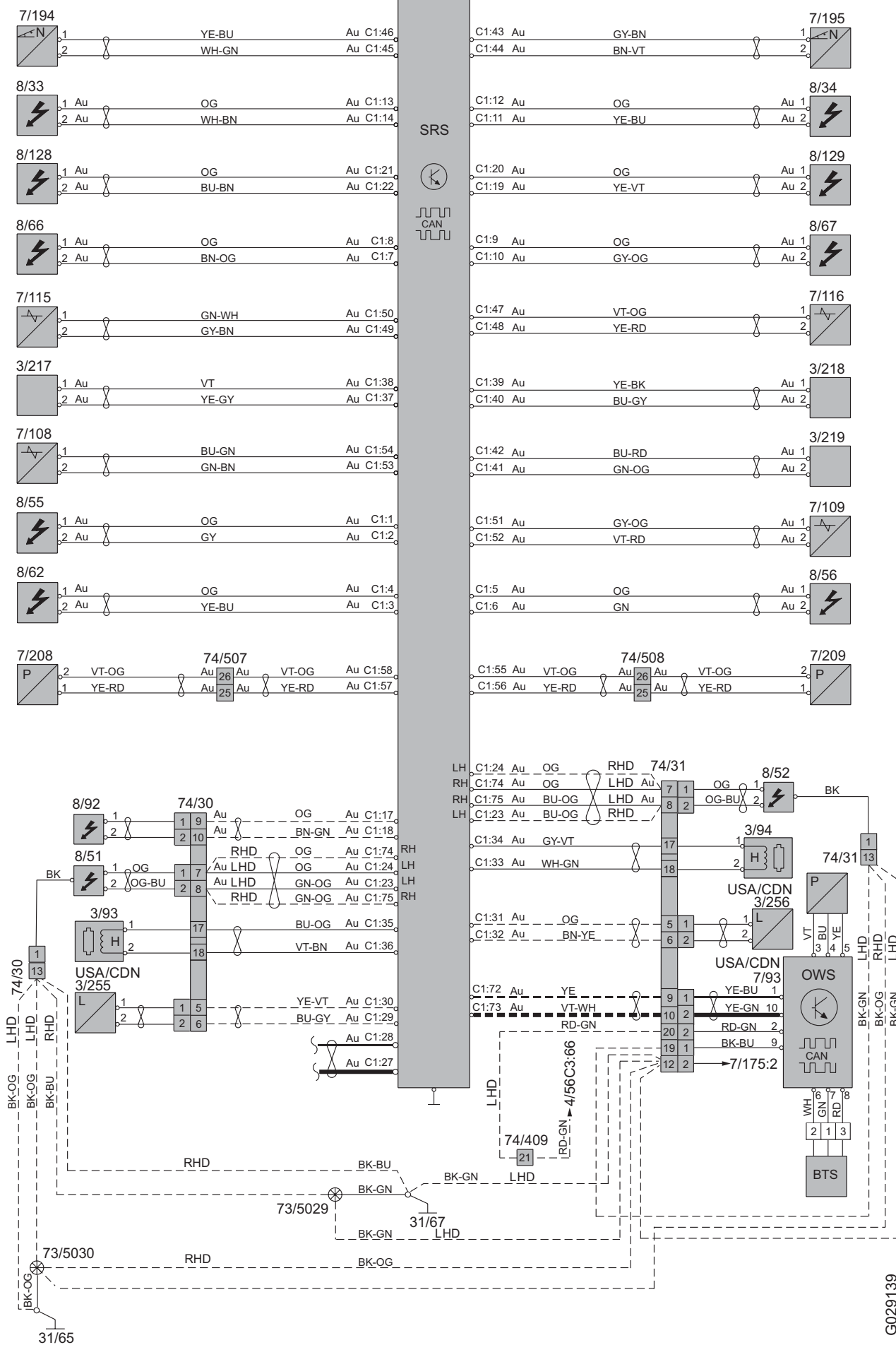


Group 88 Internal equipment
Supplemental restraint system 1:2

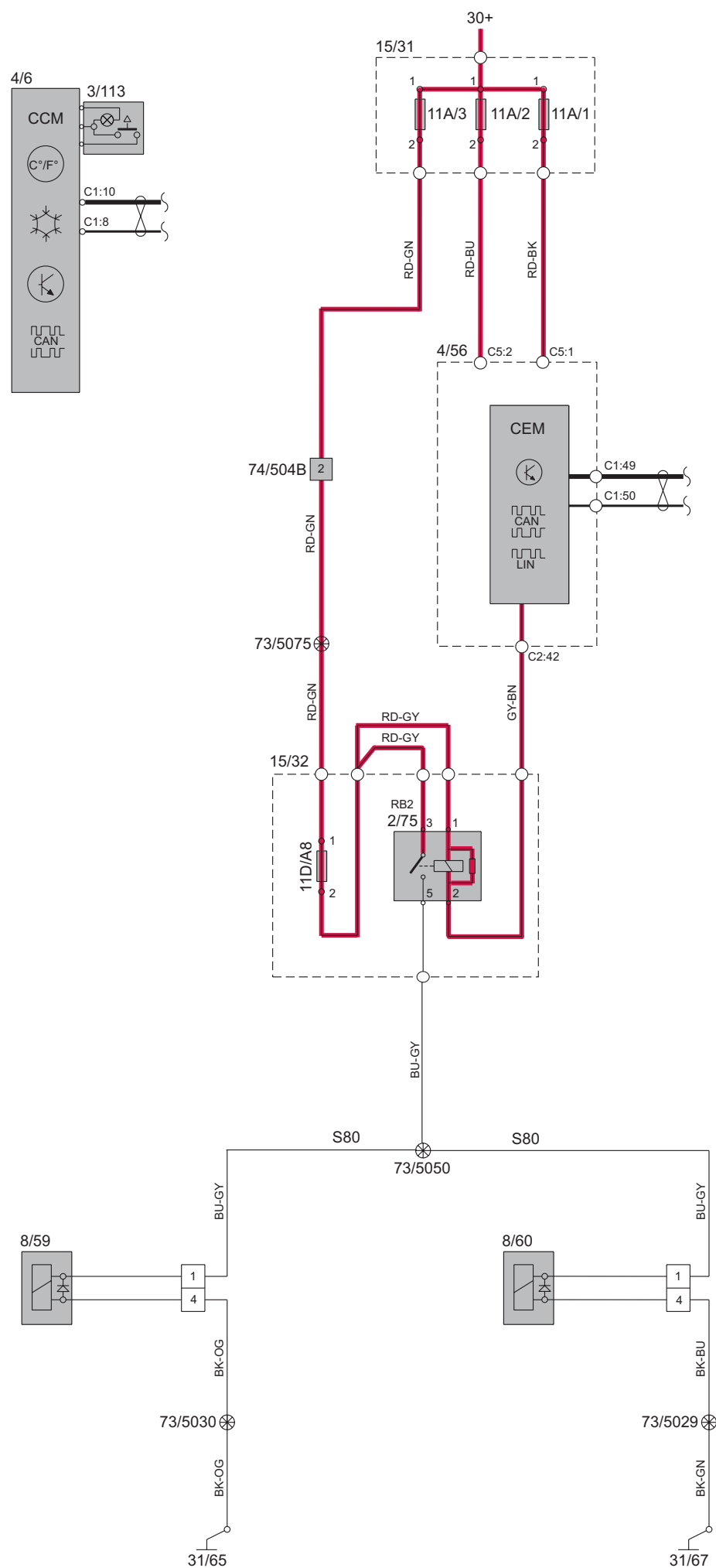


Group 88 Internal equipment Supplemental restraint system 2:2

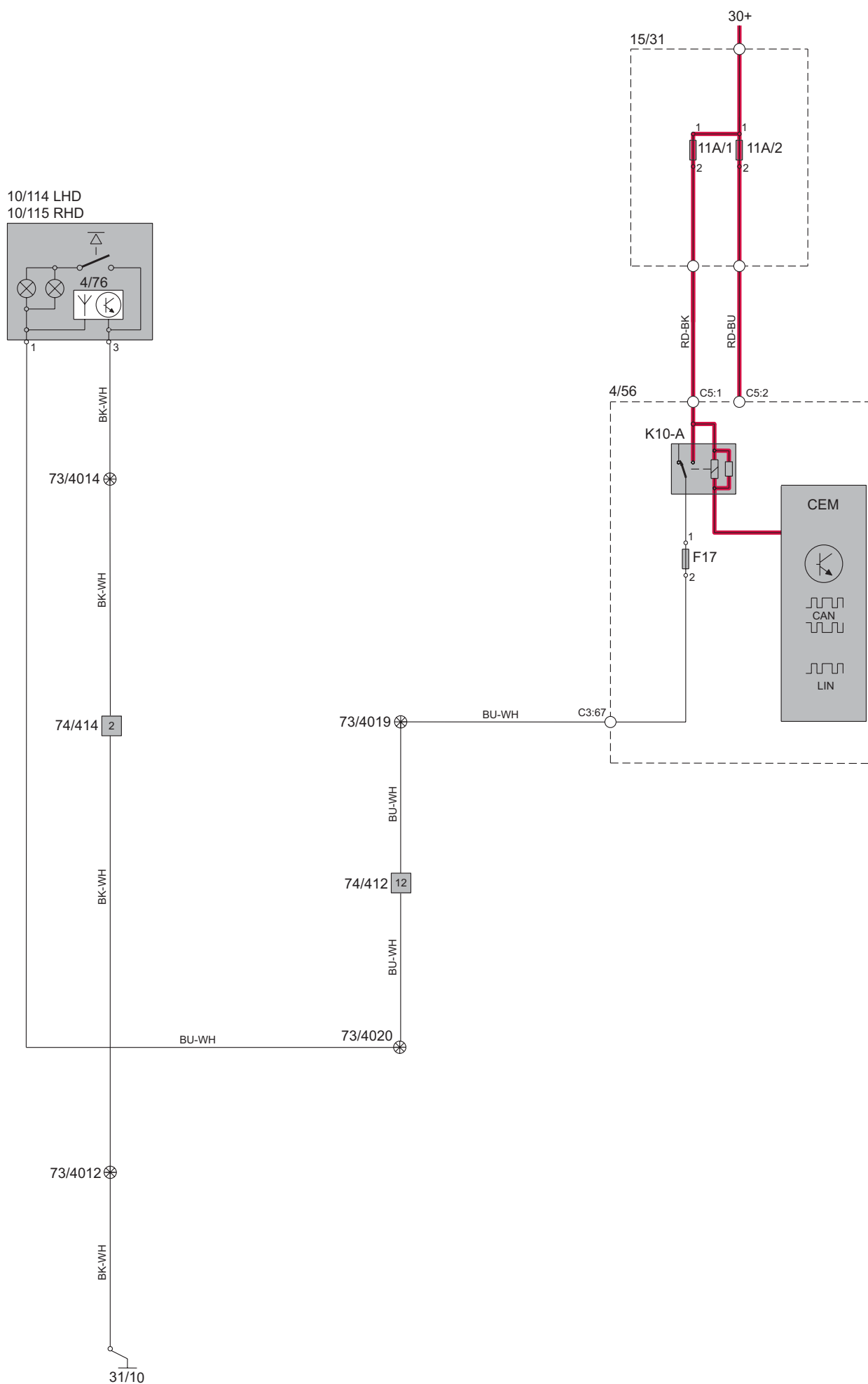
4/9



Group 88 Internal equipment Power folding headrest



Group 88 Internal equipment
Remote controlled garage opening



Connectors

74/9 - 74/30:1-8

74/9 12-pin black

No.	Engine compartment harness			Heater harness		
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)	RD
4	73/3034	Branching point	BK-RD	4/7C1:4	Combustion Preheater Module (CPM)	BN
5	-		-	-		-
6	73/3020	Branching point	VT-OG	4/7C1:6	Combustion Preheater Module (CPM)	BK
7	74/504:41	Connector	YE-RD	4/7C1:7	Combustion Preheater Module (CPM)	BU
8	-		-	-		-
9	6/73:2	Coolant pump	GN-OG	4/7C1:9	Combustion Preheater Module (CPM)	BN
10	6/73:1	Coolant pump	WH-VT	4/7C1:10	Combustion Preheater Module (CPM)	RD
11	73/3019	Branching point	GY-OG	4/7C1:11	Combustion Preheater Module (CPM)	GN
12	-		-	-		-

74/30 20-pin black

No.	Floor harness			Harness driver's seat		
1	73/5035 73/5023	Branching point, LHD Branching point, RHD	BK-VT BK-GN	9/12A:1	Seat Heating Module (SHM), driver's side	BK
2	11D/B3:2	Fuse, Distribution box in cargo compartment	GY-BN	9/12A:4	Seat Heating Module (SHM), driver's side	YE-RD
3	-		-	-		-
4	74/409:15 74/409:16	Connector, LHD Connector, RHD	WH-GN	9/12A:2	Seat Heating Module (SHM), driver's side	WH-GN
5	4/9C1:30	Supplemental Restraint System Module (SRS)	YE-VT	3/255:1	Position sensor driver's seat USA/CDN	-
6	4/9C1:29	Supplemental Restraint System Module (SRS)	BU-GY	3/255:2	Position sensor driver's seat USA/CDN	-
7	4/9C1:24 4/9C1:74	Supplemental restraint system module (SRS), LHD Supplemental restraint system module (SRS), RHD	OG	8/51:1	Front left side airbag igniter	OG
8	4/9C1:23 4/9C1:75	Supplemental restraint system module (SRS), LHD Supplemental restraint system module (SRS), RHD	GN-OG	8/51:2	Front left side airbag igniter	OG-BU
continues						

Connectors

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

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 31/67 73/5029	Ground connection, LHD Branching point, LHD Ground connection, RHD Branching point, RHD	BK-OG BK-BU	8/51	Front left side airbag igniter	BK
14	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, Distribution box in cargo compartment	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, Distribution box in cargo compartment	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, Distribution box in cargo compartment	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-Cyl.
8-pin gray

No.	Engine harness			Engine harness		
1	4/46A:34	Engine Control Module (ECM)	YE-RD	7/172:3	Intake camshaft position sensor, bank 2, 8-Cyl.	YE-RD
2	73/3061	Branching point	VT	7/172:2	Intake camshaft position sensor, bank 2, 8-Cyl.	VT
3	4/46A:71	Engine Control Module (ECM)	BU-BN	7/156:4	Pressure and temperature sensor, fuel	BU-BN
4	73/3060	Branching point	GY	7/156:3	Pressure and temperature sensor, fuel	GY
5	73/3059	Branching point	GN-BN	7/172:1	Intake camshaft position sensor, bank 2, 8-Cyl.	GN-BN
6	-	-	-	-	-	-
7	4/46A:46	Engine Control Module (ECM)	GY-BU	7/156:2	Pressure and temperature sensor, fuel	GY-BU
8	4/46A:14	Engine Control Module (ECM)	BU-BN	7/156:1	Pressure and temperature sensor, 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:25 4/46B:37 4/46B:54 73/3014 73/3139	Engine control module (ECM), 2.0L Diesel Engine Control Module (ECM), 4-Cyl. MAN Engine Control Module (ECM), 5-Cyl. MAN Branching point Branching point	BU-BK	73/3021	Branching point	BU-BK
2	4/46A:17 4/46B:38 4/46B:41 73/3015 73/3140	Engine Control Module (ECM), 4-Cyl. Diesel Engine Control Module (ECM), 4-Cyl. MAN Engine Control Module (ECM), 5 & 6-Cyl. Branching point Branching point	GN-BK	73/3022	Branching point	GN-BK
3	4/46B:36	Engine control module (ECM), 1.6L 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:20	Engine control module (ECM), 4-Cyl. 2.0L Diesel	WH	74/504:1	Connector	WH
	4/46B:35	Engine Control Module (ECM), 5 & 6-Cyl.				
	4/46B:29	Engine Control Module (ECM), 8-Cyl.				
	4/46B:31	Engine control module (ECM), 1.6L Diesel				
7	4/46B:45	Engine control module (ECM), 2.0L Diesel	BK-WH	74/504:2	Connector	BK-WH
	4/46B:34	Engine Control Module (ECM), 5 & 6-Cyl.				
	4/46B:9	Engine Control Module (ECM), 8-Cyl.				
	4/46B:25	Engine control module (ECM), 1.6L Diesel				
	73/3084	Branching point				
8	-	-	-	-	-	-
9	4/28A:13	Transmission Control Module (TCM)	GN-OG	74/411:9	Connector	GN-OG
	4/28A:1	Transmission Control Module (TCM), MPS6				
10	4/46B:31	Engine Control Module (ECM), 4-Cyl.	VT-OG	4/56C1:44	Central Electronic Module (CEM)	VT-OG
	4/46A:30	Engine control module (ECM), 2.0L Diesel				
	4/46B:14	Engine Control Module (ECM), 5 & 6-Cyl.				
	4/46B:27	Engine Control Module (ECM), 8-Cyl.				
	4/46B:38	Engine control module (ECM), 1.6L Diesel				
11	4/28A:7	Transmission Control Module (TCM)	BN-VT	74/411:10	Connector	BN-VT
	4/28A:17	Transmission Control Module (TCM), MPS6				
12	3/10:1	Reversing light contact, Man	BU	4/56C1:26	Central Electronic Module (CEM)	BU
13	4/46B:6	Engine Control Module (ECM), 4-Cyl.	GN-BN	7/8:2	Pressure sensor, climate control system	GN-BN
	4/46C:20	Engine control module (ECM), 2.0L Diesel				
	4/46B:51	Engine Control Module (ECM), 5 & 6-Cyl.				
	4/46B:12	Engine Control Module (ECM), 8-Cyl.				
	4/46B:26	Engine control module (ECM), 1.6L Diesel				
14	4/46C:14	Engine control module (ECM), 2.0L Diesel	BN	7/8:1	Pressure sensor, climate control system	BN
	4/46B:53	Engine Control Module (ECM), 5 & 6-Cyl.				
	4/46B:8	Engine Control Module (ECM), 8-Cyl.				
	4/46B:27	Engine control module (ECM), 1.6L Diesel				
	73/3084	Branching point				
continues						

Connectors

74/301:15-23

74/301

34-pin black

No.	Engine harness			Engine compartment harness		
15	4/46C:27 4/46C:2 4/46B:31 4/46B:19 4/46B:16	Engine Control Module (ECM), 4-Cyl. Engine control module (ECM), 2.0L Diesel Engine Control Module (ECM), 5 & 6-Cyl. Engine Control Module (ECM), 8-Cyl. Engine control module (ECM), 1.6L Diesel	GY-BN	7/8:3	Pressure sensor, climate control system	GY-BN
16	2/133:3 6/164C2:1	Relay vacuum pump, 5-Cyl. Turbo Electrical power steering module (EPS), 1.6L Diesel	GN-OG	11B/22:2	Fuse, Distribution box in engine compartment	GN-OG
17	11B/41:2 73/3131	Fuse, distribution box in engine compartment, petrol Branching point, Diesel	BU	74/504:21	Connector	BU
18	4/46B:29 4/46C:42 4/46B:30 4/46B:41 4/46B:48	Engine Control Module (ECM), 4-Cyl. Engine control module (ECM), 2.0L Diesel Engine Control Module (ECM), 5 & 6-Cyl. Engine Control Module (ECM), 8-Cyl. Engine control module (ECM), 1.6L Diesel	VT-BN	4/56C1:37	Central Electronic Module (CEM)	VT-BN
19	4/46B:16 4/46C:29 4/46B:26 4/46B:28 4/46B:47	Engine Control Module (ECM), 4-Cyl. Engine control module (ECM), 2.0L Diesel Engine Control Module (ECM), 5 & 6-Cyl. Engine Control Module (ECM), 8-Cyl. Engine control module (ECM), 1.6L Diesel	BU-WH	74/504:17	Connector	BU-WH
20	4/46B:21 4/46C:42 4/46B:13 4/46B:34	Engine Control Module (ECM), 4-Cyl. Engine control module (ECM), 2.0L Diesel Engine Control Module (ECM), 5-Cyl. Engine control module (ECM), 1.6L Diesel	GY-BN	74/504:42	Connector	GY-BN
21	4/28A:16 4/28A:13	Transmission Control Module (TCM) Transmission Control Module (TCM), MPS6	BU-GY	74/411:11	Connector	BU-GY
22	4/46B:9 4/46C:38 4/46B:17 4/46B:33	Engine Control Module (ECM), 4-Cyl. Engine control module (ECM), 2.0L Diesel Engine control module (ECM), 5-Cyl. Turbo, 6-Cyl, 8C-Cyl Engine control module (ECM), 1.6L Diesel	BU-WH	74/411:2	Connector	BU-WH
23	-	-	-	-	-	-
continues						

Connectors

74/301:24-34 - 74/302

74/301

34-pin black

No.	Engine harness			Engine compartment harness		
24	4/46B:45 4/46B:23	Engine Control Module (ECM), 6-Cyl. Engine Control Module (ECM), 8-Cyl.	GN-OG	74/504:38	Connector	GN-OG
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), 6-Cyl. Engine Control Module (ECM), 8-Cyl.	BU-GY	74/504:39	Connector	BU-GY
32	4/46A:19 4/46B:19 4/46B:15 4/46B:41 73/3064	Engine control module (ECM), 2.0L Diesel, Man Engine Control Module (ECM), 4-Cyl. Man Engine Control Module (ECM), Man EURO 5 Engine control module (ECM), 1.6L Diesel Branching point, Auto	VT-BN	11B/20:2	Fuse, Distribution box in engine compartment	VT-BN
33	4/46B:23 4/46B:33	Engine Control Module (ECM), 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, Distribution box in engine compartment	BU-GY	73/3040	Branching point	BU-GY
2	73/3033	Branching point	BK-OG	73/3037	Branching point	BK-OG

74/307, 4-Cyl. Diesel

4-pin black

No.	Engine harness			Glow plug		
1	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			Harness bumper, front		
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	74/417:3	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	Passenger compartment 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	Integrated Audio Module (IAM)	OG
2	3/281C2:2	Infotainment Control Module (ICM)	OG	16/1C4:1 16/60C4:1 16/147C2:1 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)	-	-	-	-
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	16/181:13 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 (HLDF)	BK	74/503:12	Connector	BK
11	-	-	-	-	-	-
12	16/60C1:18	Phone Module (PHM)	-	16/62:3	Hand unit, mobile phone	-
13	16/60C1:7	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 (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	16/1C4:1	Integrated Audio Module (AIM)	OG	16/105C4:2	Audio module (AUD)	OG	
				16/108C3:2	Multimedia Module (MMM)		
				74/529:2	Connector		
2	16/60C4:2	Phone Module (PHM)	OG	16/105C4:1	Audio module (AUD)	OG	
	16/147C2:2	Bluetooth Phone Module (BPM)			16/108C3:1		Multimedia Module (MMM)
	74/402:2	Connector					

74/405

2-pin black

No.	Dashboard harness			Floor harness		
1	16/1C3:1	Integrated Audio Module (IAM)	WH	16/16C2:2 16/16C2B:2	Window antenna amplifier Window antenna amplifier	WH
1S	16/1C3:1S	Integrated Audio Module (IAM)	-	16/16C2:2S 16/16C2B:2S	Window antenna amplifier Window antenna amplifier	-

74/406

2-pin violet

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

Connectors

74/407 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			Floor harness		
1	16/105C1:1	Audio module (AUD)	GY-BK	74/407:1	Connector	GY-BK
2	16/105C1:2	Audio module (AUD)	GY	74/407:2	Connector	GY
3	16/105C1:3	Audio module (AUD)	YE-BK	74/407:3	Connector	YE-BK
4	16/105C1:4	Audio module (AUD)	GY-RD	74/407:4	Connector	GY-RD
5	16/105C1:5	Audio module (AUD)	YE-RD	74/407:5	Connector	YE-RD
6	-		-	-		-
7	-		-	-		-
8	-		-	-		-
9	16/105C1:9	Audio module (AUD)	GN-BK	74/407:9	Connector	GN-BK
10	16/105C1:10	Audio module (AUD)	GN	74/407:10	Connector	GN
11	16/105C1:11	Audio module (AUD)	VT-BK	74/407:11	Connector	VT-BK
12	16/105C1:12	Audio module (AUD)	GN-RD	74/407:12	Connector	GN-RD
13	16/105C1:13	Audio module (AUD)	VT-RD	74/407:13	Connector	VT-RD
14	-		-	-		-
15	-		-	-		-
16	-		-	-		-

74/408

6-pin gray

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

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	Park Brake Module (PBM)	BU-WH
3	3/272:8	Switch, parking brake	GN-VT	4/115C1:11	Park Brake Module (PBM)	GN-VT
4	3/272:7	Switch, parking brake	WH-BN	4/115C1:18	Park Brake Module (PBM)	WH-BN
5	3/272:4	Switch, parking brake	VT-GN	4/115C1:9	Park Brake Module (PBM)	VT-GN
6	3/272:6	Switch, parking brake	WH-OG	4/115C1:19	Park Brake Module (PBM)	WH-OG
7	3/272:5	Switch, parking brake	BN	4/115C1:10	Park Brake Module (PBM)	BN
8	-		-	-		-
9	16/26:1	Center dashboard speaker	GN	74/407:10	Connector	GN
10	16/26:2	Center dashboard speaker	GY	74/407:2	Connector	GY
11	-		-			-
12	-		-			-
13	16/1C2:2	Integrated Audio Module (IAM)	GN-VT	16/16C1:1	Window antenna amplifier	GN-VT
14	4/56C3:11	Central Electronic Module (CEM)	GY-BU	4/115C1:8	Park Brake Module (PBM)	GY-BU
15	74/417:3	Connector	WH-GN	73/5021	Branching point	WH-GN
				74/30:4	Connector, LHD	
				74/31:4	Connector, RHD	BN-VT
16	73/4010	Branching point	BN-VT	74/30:4	Connector, RHD	WH-GN
				9/15A:2	Control module, RH rear seat heater	BN-VT
				74/31:4	Connector, LHD	
17	-		-	-		-
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, Distribution box in engine compartment	YE-RD	73/4028	Branching point	YE-RD
2	74/301:22	Connector	BU-WH	73/4027	Branching point	BU
3	73/3052 11B/18:2	Branching point Fuses in the engine compartment fuse box	GY-OG	4/80C1:11	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	BK
7	11B/26:2	Fuse, Distribution box in engine compartment	BU-BK	74/414:3 74/417:1	Connector Connector	BU-BK
8	-		-	-		-
9	74/301:9	Connector	GN-OG	74/403:8	Connector	GN-RD
10	74/301:11	Connector	BN-VT	74/403:22	Connector	BN-VT
11	74/301:21	Connector	BU-GY	74/403:9	Connector	BU-GY
12	11B/23:2	Fuse, Distribution box in engine compartment	RD-BK	3/111:1	Light Switch Module (LSM)	RD-BK
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, Distribution box in engine compartment	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 harness		
1	74/411:7	Connector	BU-BK	3/112	Climate control system	RD
2	73/4010	Branching point	BN-VT	3/112	Climate control system	YE
3	74/401:1 74/409:15	Connector Connector	WH-GN	3/112	Climate control system	GN
4	73/4012	Branching point	BK-WH	3/112	Climate control system	BU
5	74/401:4	Connector	VT-BN	3/112	Climate control system	PK
6	74/401:3	Connector	YE-VT	3/112	Climate control system	BN
7	74/401:5	Connector	WH-GN	3/112	Climate control system	GN

74/418 RHD

6-pin gray

No.	Harness FLC			FLC Adapter harness		
1	27/5C1:1	Forward looking camera	WH	4/80C2:1	Forward Sensing Module (FSM)	WH
2	27/5C1:2	Forward looking camera	BN	4/80C2:2	Forward Sensing Module (FSM)	BN
3	27/5C1:3	Forward looking camera	GN	4/80c2:3	Forward Sensing Module (FSM)	GN
4	27/5C1:4	Forward looking camera	PK	4/80c2:4	Forward Sensing Module (FSM)	PK
5	27/5C1:5	Forward looking camera	GY	4/80c2:5	Forward Sensing Module (FSM)	GY
6	27/5C1:6	Forward looking camera	YE	4/80c2:6	Forward Sensing Module (FSM)	YE
S	27/5C1: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	WH
1S	16/60C5:1S	Phone Module (PHM)	-	16/47C1:1S	Antenna GSM/GPS/RDAR	-

Connector

74/420 - 74/502

74/420 5-pin gray

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

74/501

5-pin green

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

74/502

2-pin gray

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

Connector

74/503

74/503

22-pin gray

No.	Infotainment harness			Tunnel harness		
1	16/105C2:16	Audio module (AUD)	WH-OG	16/181:1	Rear headphone sockets	WH-OG
2	16/105C2:15	Audio module (AUD)	WH	16/181:2	Rear headphone sockets	WH
3	16/105C2:17	Audio module (AUD)	GN-VT	16/181:3	Rear headphone sockets	GN-VT
4	-		-	-		-
5	16/105C2:1	Audio module (AUD)	BU-OG	16/181:5	Rear headphone sockets	BU-OG
6	16/105C2:13	Audio module (AUD)	GY-BN	16/181:6	Rear headphone sockets	GY-BN
7	16/105C2:2	Audio module (AUD)	YE-GN	16/181:7	Rear headphone sockets	YE-GN
8	16/105C2:3	Audio module (AUD)	BU	16/181:9	Rear headphone sockets	BU
9	16/105C2:14	Audio module (AUD)	YE-VT	16/181:10	Rear headphone sockets	YE-VT
10	16/105C2:4	Audio module (AUD)	YE	16/181:11	Rear headphone sockets	YE
11	-		-	-		-
12	73/5086	Branching point	BK	74/403:10	Connector	BK
13	11D/D7:2	Fuse, Distribution box in cargo compartment	YE	74/403:18	Connector	YE
14	11D/D1:2	Fuses in cargo compartment fuse box	RD-BN	74/403:17	Connector	RD-BN
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, Distribution box in cargo compartment	GY-YE	74/403:19	Connector	GY-YE

Connector

74/504:1- 44

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
13-15	-		-	-		-
16	11B/25:2	Fuse, Distribution box in engine compartment	RD-VT	74/502:1	Connector	RD-VT
17	74/301:19	Connector	BU-WH	7/51:5	Accelerator pedal sensor	BU-WH
18	74/301:29	Connector, Gasoline	YE-OG	74/511:17	Connector	YE-OG
19-20	-		-	-		-
21	74/301:17	Connector	BU	74/512:7	Connector	BU
21	74/301:17	Connector	BU	74/512:7	Connector	BU
22	-		-	-		-
23	4/118C1:18	Headlamp Control Module (HCM)	GN-VT	74/512:11	Connector	GN-VT
24-36	-		-	-		-
37	74/301:33	Connector	VT-OG	74/512:2	Connector	VT-OG
38	74/301:24	Connector	GN-OG	74/512:3	Connector	GN-OG
39	74/301:31	Connector	BU-GY	74/512:4	Connector	BU-GY
40	-		-	-		-
41	74/9:7	Connector	YE-RD	74/512:14	Connector	YE-RD
42	74/301:20	Connector, Man	GY-BN	73/5055	Branching point	GY-BN
43	4/118C1:17	Headlamp Control Module (HCM)	YE-GN	74/512:9	Connector	YE-GN
44	73/3021	Branching point	BU-BK	73/5015 74/511:3	Branching point Connector	BU-BK
continues						

Connector

74/504:45 - 74/505

74/504

57-pin natural

No.	Engine compartment harness			Floor harness		
45	73/3022	Branching point	GN-BK	73/5016 74/511:4	Branching point Connector	GN-BK
46-48	-		-	-		-
49	4/118C1:8	Headlamp Control Module (HCM)	GN-BN	74/512:10	Connector	GN-BN
50	4/16C1:22	Brake Control Module (BCM)	VT-BN	7/164:3	Body Sensor Cluster Stability Sensor (BSC)	VT-BN
51	4/16C1:29	Brake Control Module (BCM)	GN-VT	7/164:5	Body Sensor Cluster Stability Sensor (BSC)	GN-VT
52-55	-		-	-		-
56	73/3019 4/56C1:49	Branching point Central Electronic Module (CEM)	GY-OG	73/5005 73/5009	Branching point Branching point	GY-OG
57	73/3020 4/56C1:50	Branching point Central Electronic Module (CEM)	VT-OG	73/5006 73/5010	Branching point Branching point	VT-OG

74/504B

2-pin red

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

74/505

2-pin black

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

Connector

74/507:1-20

74/507
26-pin black

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

Connector

74/507:21 - 74/508:14

74/507

26-pin black

No.	Harness front door, left			Floor harness		
21	3/126C1:2	Driver Door Module (DDM), LHD	RD	11D/A1:2	Fuses in cargo compartment fuse box, LHD	RD
	3/127C1:2	Passenger Door Module (PDM), RHD	RD-BK	11D/A2:2	Fuses in cargo compartment fuse box, RHD	RD-BK
22	16/4.2:1 73/5078	Left-hand front door speaker Branching point	GN-BK	74/407:9	Connector	GN-BK
23	16/4.2:2 73/5079	Left-hand front door speaker Branching point	GY-BK	74/407:1	Connector	GY-BK
24	-	-	-	-	-	-
25	7/208:1	Pressure sensor front door left	YE-RD	4/9C1:57	Supplemental Restraint System Module (SRS)	YE-RD
26	7/208:2	Pressure sensor front door left	VT-OG	4/9C1:58	Supplemental Restraint System Module (SRS)	VT-OG

74/508

26-pin black

No.	Harness front door, right			Floor harness		
1	3/126C2:3 3/127C2:3	Driver Door Module (DDM) Passenger Door Module (PDM)	GY-OG	73/5009	Branching point	GY-OG
2	3/126C2:15 3/127C2:15	Driver Door Module (DDM) Passenger Door Module (PDM)	VT-OG	73/5010	Branching point	VT-OG
3	6/55:4	Lock motor, central locking, RH front door	BK-GN	4/56C2:6	Central Electronic Module (CEM)	BK-GN
4	3/127C1:20 73/5019	Passenger Door Module (PDM), LHD Branching point, RHD	GN-WH	74/510:7	Connector	GN-WH
5-6	-	-	-	-	-	-
7	3/176:2	Switch, driver's door power window, RHD	BU-WH	73/5044	Branching point, RHD	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
continues						

Connector

74/508:15 - 74/509:6

74/508

26-pin black

No.	Harness front door, right			Floor harness		
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 73/5024 73/5037	Passenger Door Module (PDM), LHD Branching point, LHD Branching point, RHD	BK-GN	73/5023	Branching point	BK-GN
21	3/126C1:2 3/127C1:2	Driver Door Module (DDM), RHD Passenger Door Module (PDM), LHD	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 73/5076	Right-hand front door speaker Branching point	VT-BK	74/407:11	Connector	VT-BK
23	16/3.2:2 73/5077	Right-hand front door speaker Branching point	YE-BK	74/407:3	Connector	YE-BK
24	-		-	-		-
25	7/209:1	Pressure sensor front door right	YE-RD	4/9C1:56	Supplemental Restraint System Module (SRS)	YE-RD
26	7/209:2	Pressure sensor front door right	VT-OG	4/9C1:55	Supplemental Restraint System Module (SRS)	VT-OG

74/509

16-pin black

No.	Harness rear door left			Floor harness		
1	3/128:2	Left rear door module (LDM)	RD-BU	11D/A3:2	Fuse, Distribution box in cargo compartment	RD-BU
2	3/128:13 73/5036	Left rear door module (LDM) Branching point	BK-VT	73/5035	Branching point	BK-VT
3	16/6:1	Left-hand rear door speaker	GN-RD	74/407:12	Connector	GN-RD
4	16/6:2	Left-hand rear door speaker	GY-RD	74/407:4	Connector	GY-RD
5	6/57:4	Lock motor, central locking, LH rear door	GN	4/56C2:9	Central Electronic Module (CEM)	GN
6	-		-	-		-
continues						

Connector

74/509:7 - 74/510

74/509

16-pin black

No.	Harness rear door left			Floor harness		
7	3/128:20	Left rear door module (LDM)	GN-WH	74/507:4	Connector	GN-WH
8	3/275:5	Lock contact, LH rear door	YE	4/93C1:15	Keyless Vehicle Module (KVM)	YE
9	3/275:4	Lock contact, LH 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, LH rear door	GY-OG	4/93C5:17	Keyless Vehicle Module (KVM)	GY-OG
14	3/275:3	Lock contact, LH rear door	GN-OG	4/93C5:4	Keyless Vehicle Module (KVM)	GN-OG
15	-	-	-	-	-	-
16	-	-	-	-	-	-

74/510

16-pin black

No.	Harness rear door right			Floor harness		
1	3/129:2	Right rear door module (RDM)	RD-GN	11D/A4:2	Fuse, Distribution box in cargo compartment	RD-GN
2	3/129:13 73/5025	Right rear door module (RDM) Branching point	BK-GN	73/5023	Branching point	BK-GN
3	16/5:1	Right-hand rear door speaker	VT-RD	74/407:13	Connector	VT-RD
4	16/5:2	Right-hand rear door speaker	YE-RD	74/407:5	Connector	YE-RD
5	6/56:4	Lock motor, central locking, RH rear door	YE	4/56C2:8	Central Electronic Module (CEM)	YE
6	-	-	-	-	-	-
7	3/129:20	Right rear door module (RDM)	GN-WH	74/508:4	Connector	GN-WH
8	3/276:5	Lock contact, RH rear door	BU-OG	4/93C1:14	Keyless Vehicle Module (KVM)	BU-OG
9	3/276:4	Lock contact, RH rear door	VT-GY	4/93C1:23	Keyless Vehicle Module (KVM)	VT-GY
10	6/56:3	Lock motor, central locking, RH rear door	GY-BK	4/93C3:1	Keyless Vehicle Module (KVM)	GY-BK
11	6/56:4	Lock motor, central locking, RH rear door	GN	4/93C2:3	Keyless Vehicle Module (KVM)	GN
12	6/56:2	Lock motor, central locking, RH rear door	YE-RD	4/93C4:21	Keyless Vehicle Module (KVM)	YE-RD
13	3/276:1	Lock contact, RH rear door	VT-RD	4/93C5:5	Keyless Vehicle Module (KVM)	VT-RD
14	3/276:3	Lock contact, RH rear door	GY-RD	4/93C5:20	Keyless Vehicle Module (KVM)	GY-RD
15	-	-	-	-	-	-
16	-	-	-	-	-	-

Connectors

74/511

74/511

22-pin gray

No.	Floor harness			Left rear axle harness		
1	11D/B6:2	Fuse, Distribution box in cargo compartment	GN-RD	74/520:6	Connector	GN-RD
2	-		-	-		-
3	73/5015 74/504:44	Branching point Connector	BU-BK	74/520:1 4/111C:7	Connector Additive Dosing Module (ADM)	BU-BK
4	73/5016 74/504:45	Branching point Connector	GN-BK	74/520:2 4/111C:7	Connector Additive Dosing Module (ADM)	GN-BK
5	-		-	-		-
6	74/504:12	Connector	GN-RD	7/56:2	Sensor ABS, rear left	BN
7	74/504:11	Connector	BU-OG	7/56:1	Sensor ABS, rear left	WH
8	-		-	-		-
9	-		-	-		-
10	-		-	-		-
11	-		-	-		-
12	74/525:4	Connector	GN-BU	8/22:1	Shock absorber, Four-C, rear left	GN-BU
13	74/525:5	Connector	YE-BU	8/22:2	Shock absorber, Four-C, rear left	YE-BU
14	74/525:1	Connector	YE-GN	7/120:5	Height sensor, suspension, rear left	YE-GN
15	74/525:2	Connector	GN-BN	7/120:1	Height sensor, suspension, rear left	GN-BN
16	74/525:3	Connector	VT-WH	7/120:4	Height sensor, suspension, rear left	VT-WH
17	74/504:18	Connector	YE-OG	4/83:5	Fuel pump control module	YE-OG
18	4/56C2:48	Central Electronic Module (CEM)	GN-BU	6/33:1 26/5	Fuel pump DC/AC converter, fuel tank	GN-BU
19	4/56C2:30	Central Electronic Module (CEM)	YE-VT	6/33:2 26/5	Fuel pump DC/AC converter, fuel tank	YE-VT
20	4/56C2:43	Central Electronic Module (CEM)	GN-OG	6/33:6	Fuel pump	GN-OG
21	73/5044	Branching point	BU-WH	26/5	DC/AC converter, fuel tank	-BU-WH
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	Park Brake Module (PBM)	BU-GN	6/146:2	Lock motor, rear left brake disc	BU-GN
2	4/115C1:14	Park Brake Module (PBM)	VT-BK	6/146:1	Lock motor, rear left brake disc	VT-BK
3	4/56C2:76	Central Electronic Module (CEM)	YE-OG	4/83:4 6/33:4 4/111:1	Fuel pump control module Fuel pump Additive Dosing Module (ADM)	YE-OG
4	31/65	Ground connection	BK-YE	74/520:4 74/520:5	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	BU-BK
2	4/84C1:15	Suspension Module (SUM)	GN-BK	73/5016 74/409:22	Branching point Connector	GN-BK

74/519 22-pin gray

No.	Infotainment harness			Engine compartment harness		
1	4/84C1:6	Suspension Module (SUM)	BU-BK	8/20:1	Shock absorber, Four-C, front left	BU-BK
2	4/84C1:7	Suspension Module (SUM)	VT-BN	8/20:2	Shock absorber, Four-C, front left	VT-BN
3	4/84C1:9	Suspension Module (SUM)	GY-YE	8/21:1	Shock absorber, Four-C, front right	GY-YE
4	4/84C1:8	Suspension Module (SUM)	BU-OG	8/21:2	Shock absorber, Four-C, front right	BU-OG
5	73/5052	Branching point	YE-GN	7/118:5	Height sensor, suspension, front left	YE-GN
6	4/84C1:12	Suspension Module (SUM)	BU-RD	7/118:4	Height sensor, suspension, front left	BU-RD
7	73/5066	Branching point	YE-GN	73/3077	Branching point	YE-GN
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	Park Brake Module (PBM)	YE-GY	6/147:1	Lock motor, rear right brake disc	YE-GY
2	4/115C1:27	Park Brake Module (PBM)	GN-BN	6/147:2	Lock motor, rear right brake disc	GN-BN

74/525

6-pin green

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

Connectors

74/529 - 74/541

74/529

2-pin black

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

74/531

2-pin gray

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

74/532

2-pin gray

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

74/541

4-pin green

No.	Left rear axle harness			Harness rear axle right		
1	4/111:9	Additive Dosing Module (ADM)	GN-BU	6/34:1	Additive tank with pump and level sensor	GN-BU
2	4/111:10	Additive Dosing Module (ADM)	GY-OG	6/34:2	Additive tank with pump and level sensor	GY-OG
3	4/111:13	Additive Dosing Module (ADM)	YE-VT	6/34:3	Additive tank with pump and level sensor	YE-VT
4	4/111:11	Additive Dosing Module (ADM)	GN-BU	6/34:4	Additive tank with pump and level sensor	GN-BU

Connectors

74/601:4-10 - 74/602

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	Central Electronic Module (CEM)	BU-RD
				4/93C5:18	Keyless Vehicle Module (KVM)	
4	73/5038	Branching point	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	Lighting, cargo compartment, left-hand side	BK-BU
				10/128:4	Lighting, cargo compartment, right-hand side	
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	Heated rear window	GY-RD
2	4/56C2:34	Central Electronic Module (CEM)	YE-GY	10/19:2	Auxiliary brake light	BK
	4/110C2:3					
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	Central Electronic Module (CEM)	YE-OG	3/78:5	Lock unit, trunk lid/tailgate	YE-OG
	4/116C2:5	Power Operated Tailgate Module (POT)				
14	2/16:1	Relay, rear window wiper	VT-GN	6/32:2	Rear window wiper motor	BK

Connectors

74/603

74/603

22-pin gray, V70

No.	Floor harness			Trunk lid harness		
1	4/116C2:7 4/93C2:1	Power Operated Tailgate Module (POT) Keyless Vehicle Module (KVM)	GN-WH	3/78:7	Lock unit, trunk lid/tailgate	GN-WH
2	4/93C3:3 4/116C2:14	Keyless Vehicle Module (KVM) Power Operated Tailgate Module (POT)	GN-OG	3/78:11	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 4/93C5:18	Power Operated Tailgate Module (POT) 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	4/93C1:22	Keyless Vehicle Module (KVM)	VT	16/132:2	Antenna door lock trunk lid/tailgate	VT
16	4/93C1:21	Keyless Vehicle Module (KVM)	GN-OG	16/132:1	Antenna door lock trunk lid/tailgate	GN-OG
17-22	-	-	-	-	-	-

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	BK
2	16/109E:1 DVD player/control module	RD	16/81A:6	Screen, LH head restraint	RD
3	16/109E:2 DVD player/control module	RD-WH	16/81A:5	Screen, LH head restraint	RD-WH
4	16/109E:3 DVD player/control module	BN	16/81A:4	Screen, LH head restraint	BN
5	16/109E:4 DVD player/control module	BU	16/81A:3	Screen, LH head restraint	BU
6	16/109E:12 DVD player/control module	-	-		-
7	16/109E:11 DVD player/control module	PK	16/81A:12	Screen, LH head restraint	PK
8	16/109E:10 DVD player/control module	GY	16/81A:11	Screen, LH head restraint	GY
9	16/109E:7 DVD player/control module	YE	16/81A:9	Screen, LH head restraint	YE
10	16/109E:8 DVD player/control module	GN	16/81A:10	Screen, LH head restraint	GN
11	16/109E:6 DVD player/control module	BN	16/81A:8	Screen, LH head restraint	BN
12	16/109E:5 DVD player/control module	WH	16/81A:2	Screen, LH head restraint	WH

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	BK
2	16/109E:13 DVD player/control module	RD	16/81B:6	Screen, RH head restraint	RD
3	16/109E:14 DVD player/control module	RD-WH	16/81B:5	Screen, RH head restraint	RD-WH
4	16/109E:15 DVD player/control module	BN	16/81B:4	Screen, RH head restraint	BN
5	16/109E:16 DVD player/control module	BU	16/81B:3	Screen, RH head restraint	BU
6	16/109E:24 DVD player/control module	-	-		-
7	16/109E:23 DVD player/control module	PK	16/81B:12	Screen, RH head restraint	PK
8	16/109E:22 DVD player/control module	GY	16/81B:11	Screen, RH head restraint	GY
9	16/109E:19 DVD player/control module	YE	16/81B:9	Screen, RH head restraint	YE
10	16/109E:20 DVD player/control module	GN	16/81B:10	Screen, RH head restraint	GN
11	16/109E:18 DVD player/control module	BN	16/81B:8	Screen, RH head restraint	BN
12	16/109E:17 DVD player/control module	WH	16/81B:2	Screen, RH head restraint	WH

Connectors

74/1010 - 74/1501

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	WH
2	16/36A:5	TV receiver	BN	16/109C:2	DVD player/control module	BN
3	16/36A:22	TV receiver	GN	16/109C:3	DVD player/control module	GN
4	16/36A:21	TV receiver	YE	16/109C:4	DVD player/control module	YE
5	16/36A:6	TV receiver	GY	16/109C:5	DVD player/control module	GY
6	16/36A:13	TV receiver	-	-	-	-
7	16/36B:3	TV receiver	BK-WH	16/109D:15	DVD player/control module	BK-WH
8	16/36B:1	TV receiver	BU	16/109D:25	DVD player/control module	BU
9	16/36A:25	TV receiver	RD-VT	16/109D:11	DVD player/control module	RD-VT
10	16/36A:26	TV receiver	GY-YE	16/109A:4	DVD player/control module	GY-YE
11	16/36A:13	TV receiver	BK-VT	16/109A:8	DVD player/control module	BK-VT
12	-	-	-	-	-	-

74/1500

2-pin gray gray

No.	Harness massage seats			Harness supply refrigeration box		
1	11D/B1:2	Fuses in cargo compartment fuse box	RD	74/5001:3	Connector	PK
2	31/TRM	Ground connection, Accessories	BK	2/141:1	Refrigeration box relay	BK-GN
				2/141:2	Refrigeration box relay	
				17/19:2	12V outlet, cargo compartment	
				31/48	Ground connection	
				74/5001:2	Connector	

74/1501

3-pin gray

No.	Harness supply refrigeration box			Harness refrigeration box		
1	2/141:5	Refrigeration box relay	RD	9/24:1	Refrigeration box	RD
2	9/24:2	Refrigeration box	BK	17/19:2	12V outlet, cargo compartment	BK-GN
	10/276:2	Lighting center armrest rear 1		2/141:2	Refrigeration box relay	
	10/277:2	Lighting center armrest rear 2		74/5000:2	Connector	
	10/280:2	Lighting cooler compartment left				
	10/281:2	Lighting cooler compartment right				
3	74/5000:1	Connector	PK	10/276:1	Lighting center armrest rear 1	PK
	2/141:1	Refrigeration box relay		10/277:1	Lighting center armrest rear 2	
				10/280:1	Lighting cooler compartment left	
				10/281:1	Lighting cooler compartment right	

Connectors

74/1502 - 74/1503

74/1502

2-pin green

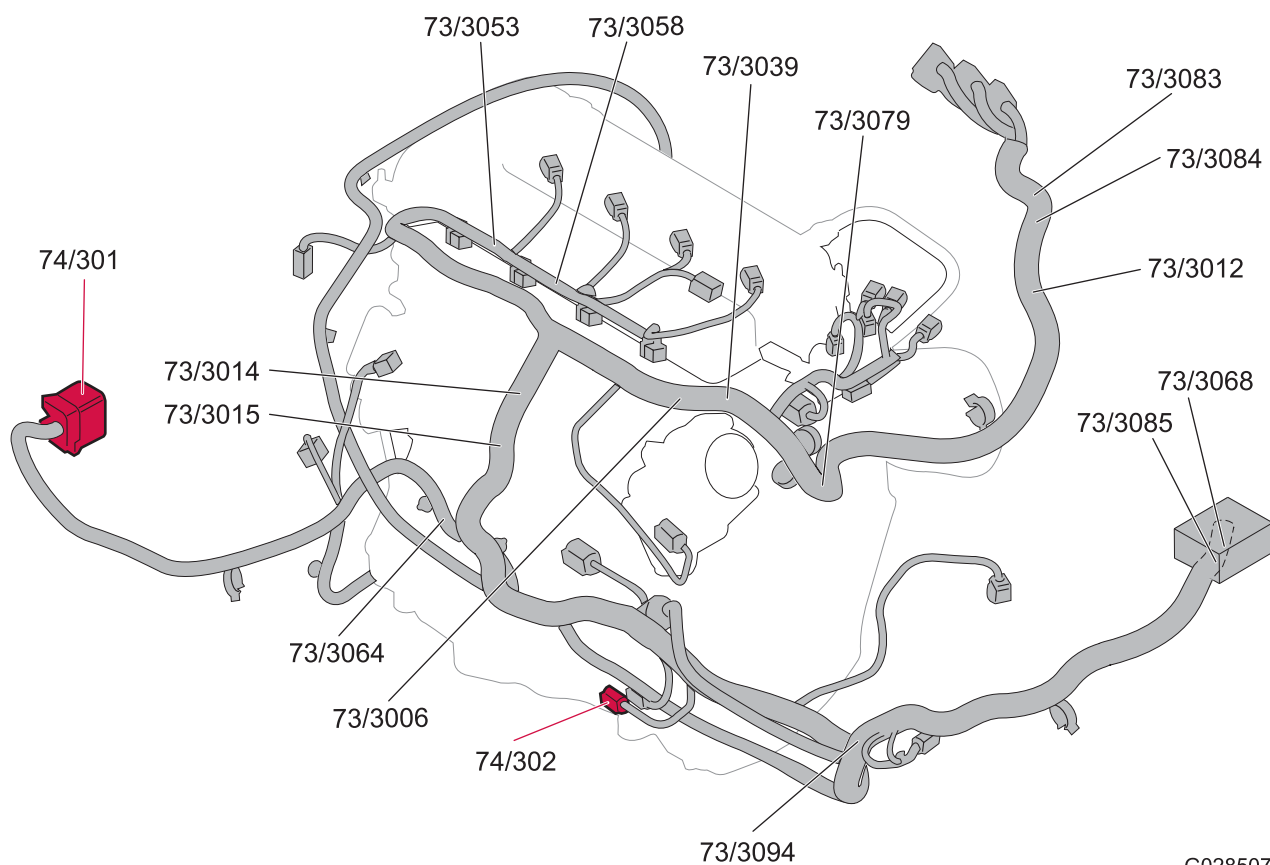
No.	Harness lighting mug holder			Harness lighting floor		
1	74/403:7 10/72:1 10/161:1	Connector Front ashtray lighting Lighting mug holder	BU-RD	74/1503:1 10/286:1 10/287:1	Connector Lighting floor driver's side Lighting floor passenger side	BU-RD
2	73/5026 10/72:2 10/161:2	Branching point Front ashtray lighting Lighting mug holder	BK-VT	74/1503:2 10/286:2 10/287:2	Connector Lighting floor driver's side Lighting floor passenger side	BK-VT

74/1503

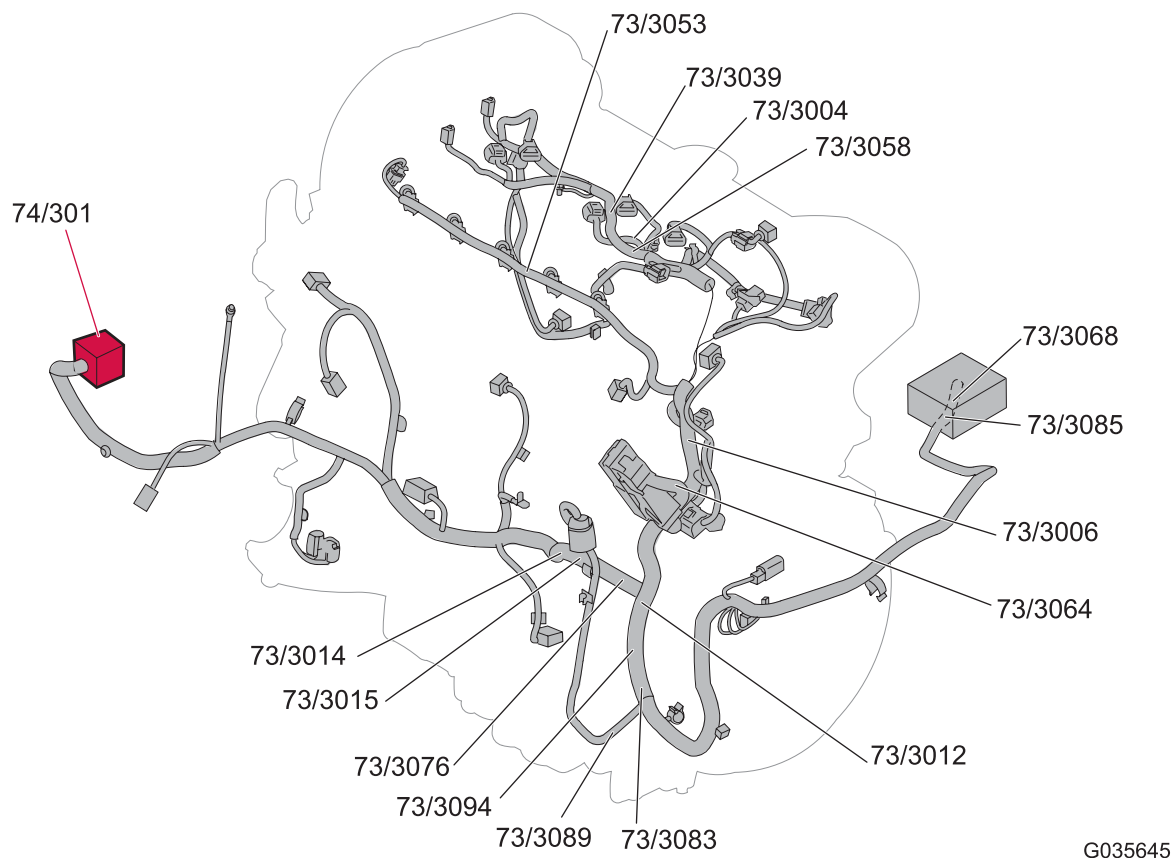
2-pin green

No.	Harness analog clock			Harness lighting floor		
1	19/4:1	Analog clock	BU-RD	74/1502:1 10/286:1 10/287:1	Connector Lighting floor driver's side Lighting floor passenger side	BU-RD
2	19/4:2	Analog clock	BK-VT	74/1502:2 10/286:2 10/287:2	Connector Lighting floor driver's side Lighting floor passenger side	BK-VT

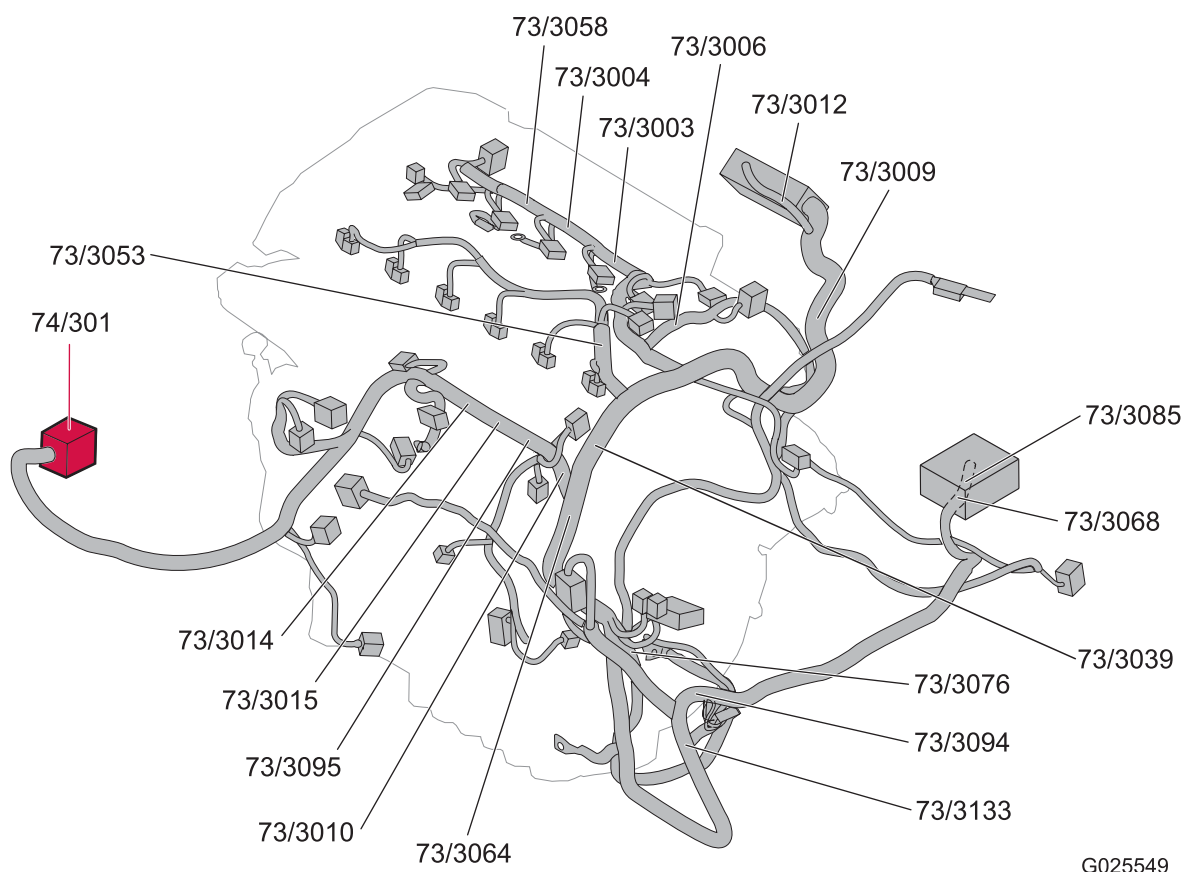
Cable harness routing in vehicle Engine harness 4-Cyl.



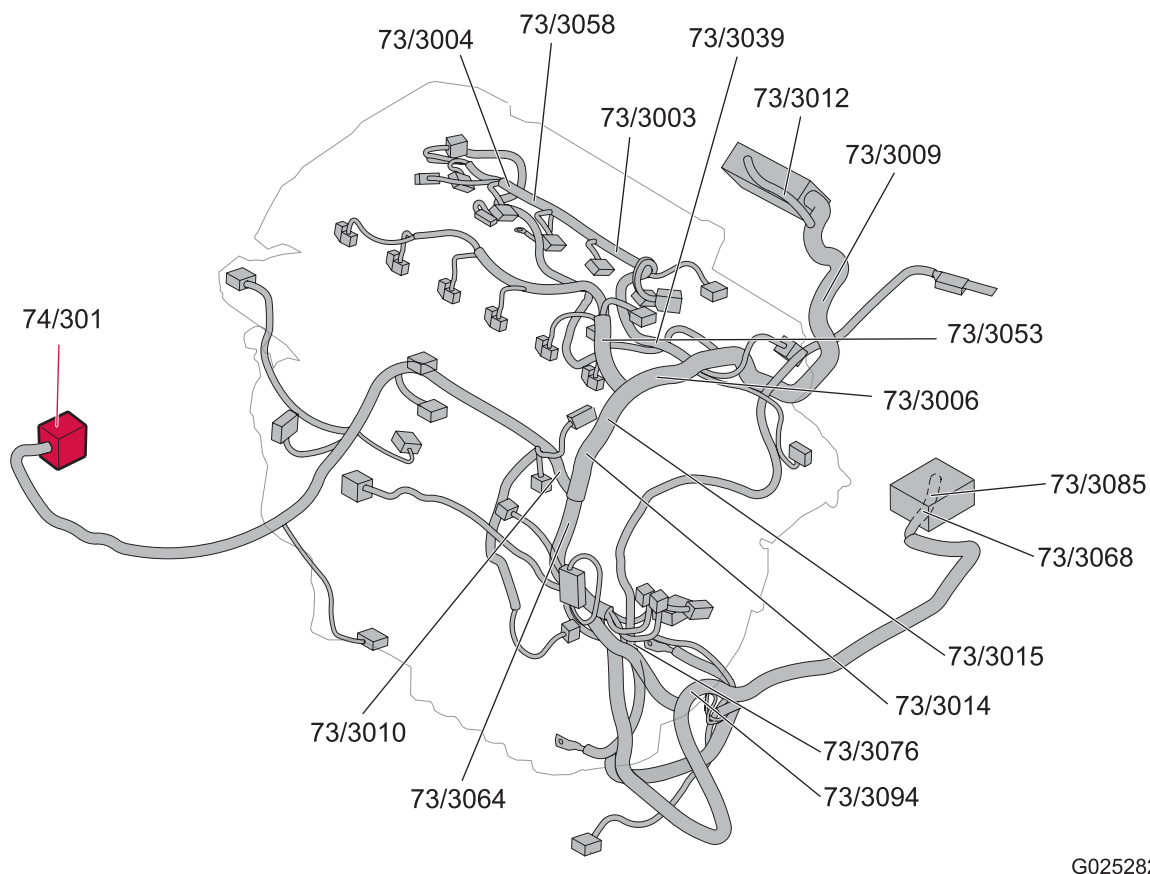
Cable harness routing in vehicle Engine harness, 5-Cyl.



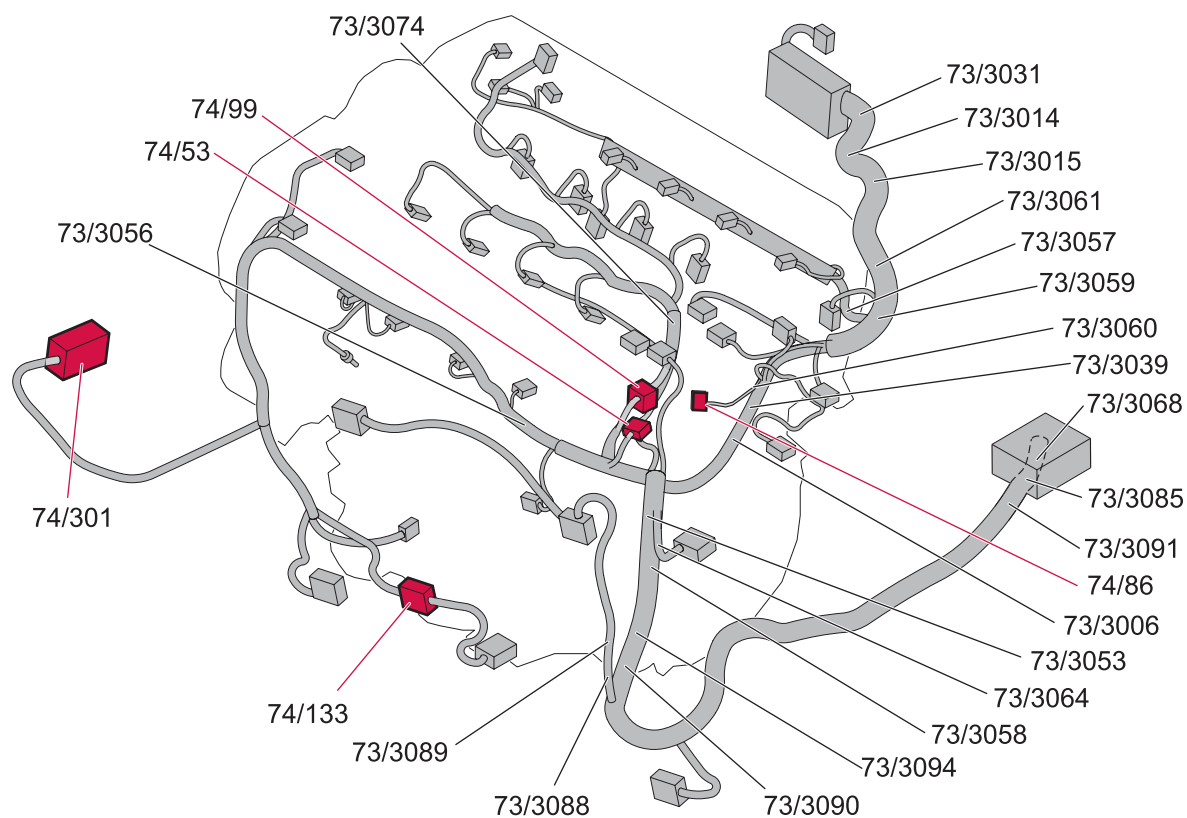
Cable harness routing in vehicle Engine harness, 6-Cyl.



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

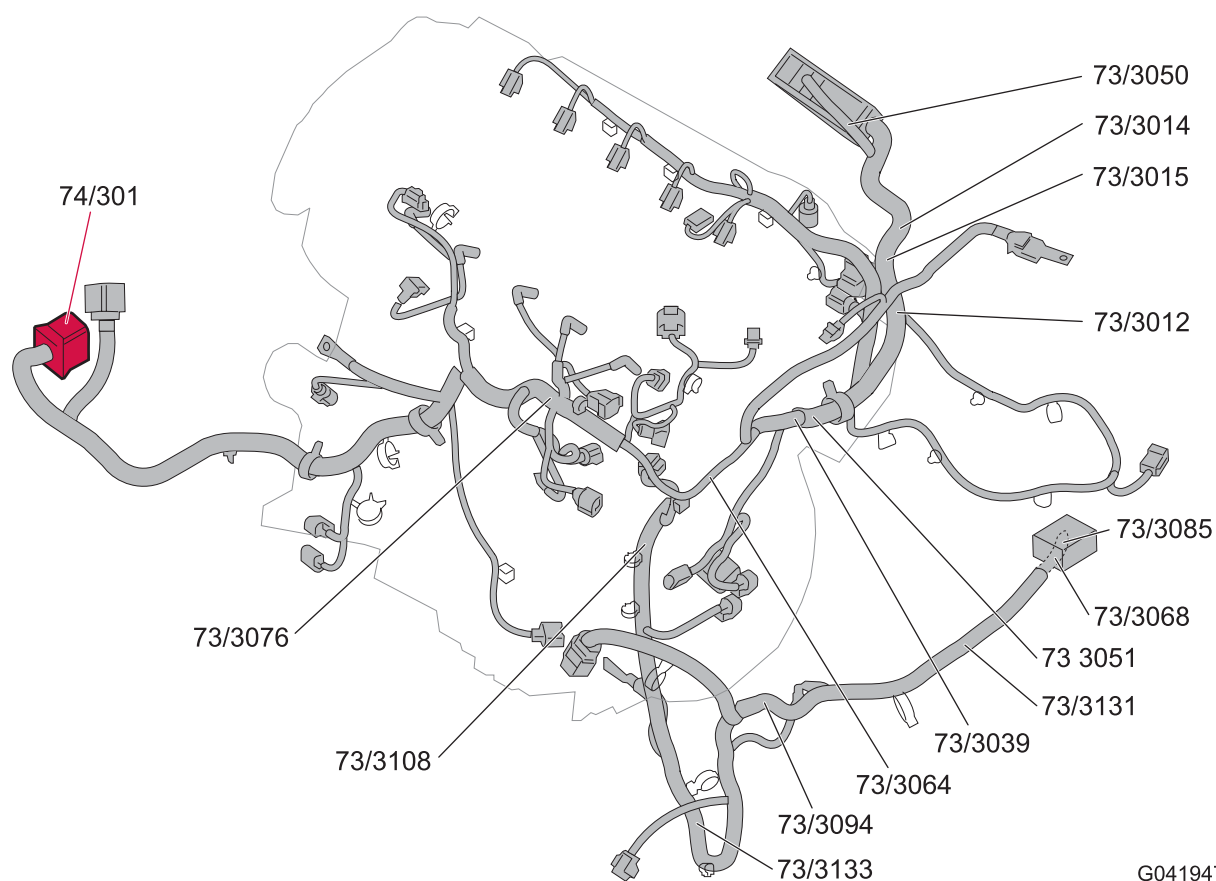


Cable harness routing in vehicle Engine harness, 8-Cyl.



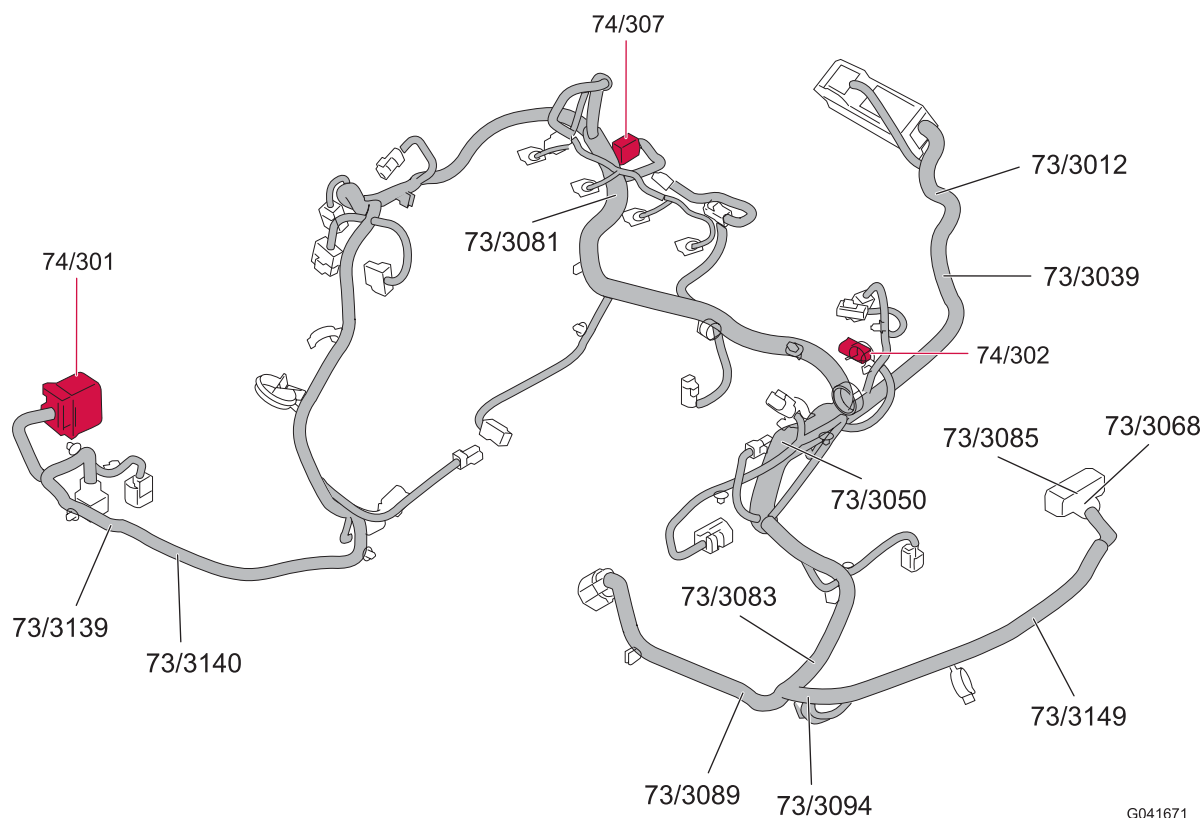
G035644

Cable harness routing in vehicle Harness engine, Diesel

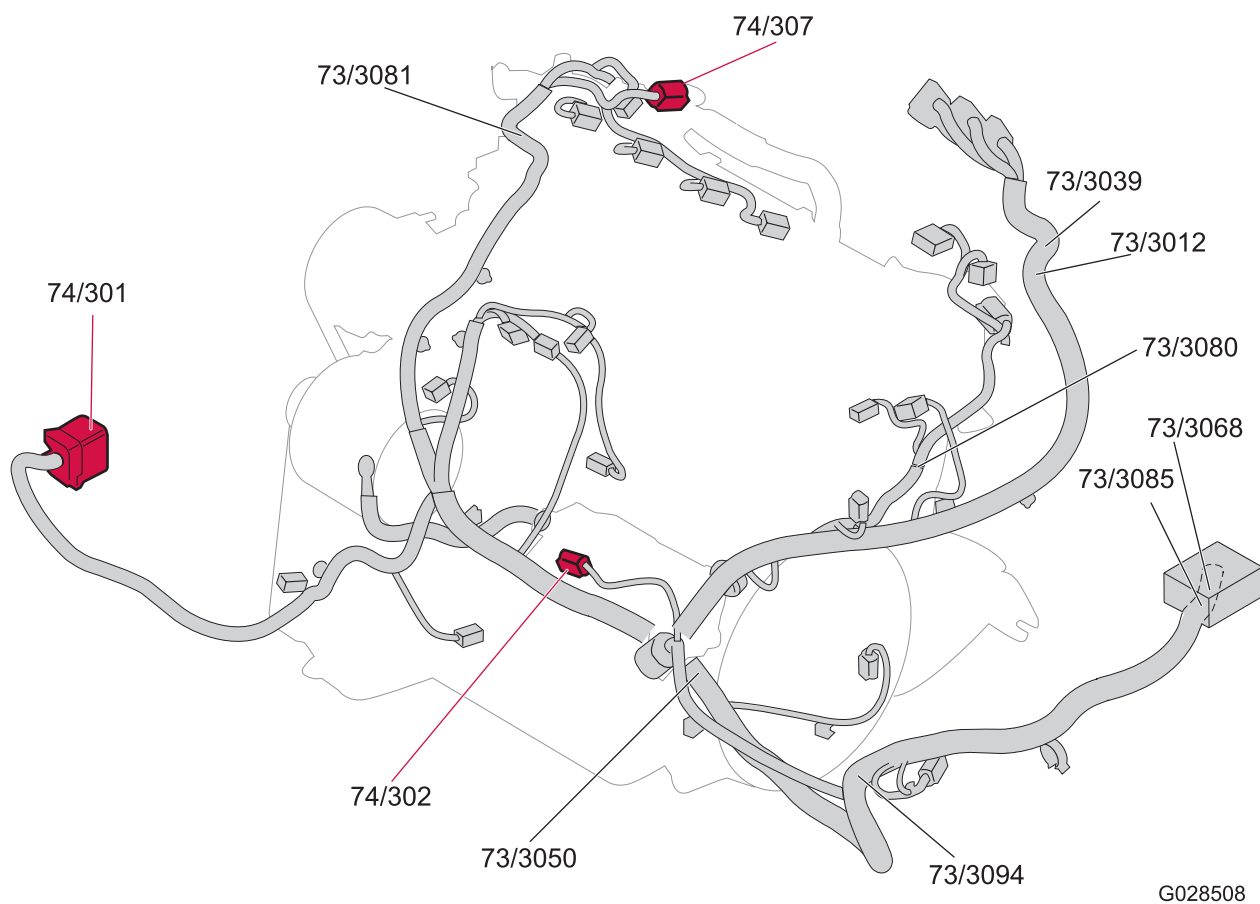


G041947

Cable harness routing in vehicle Harness engine, 1.6L Diesel

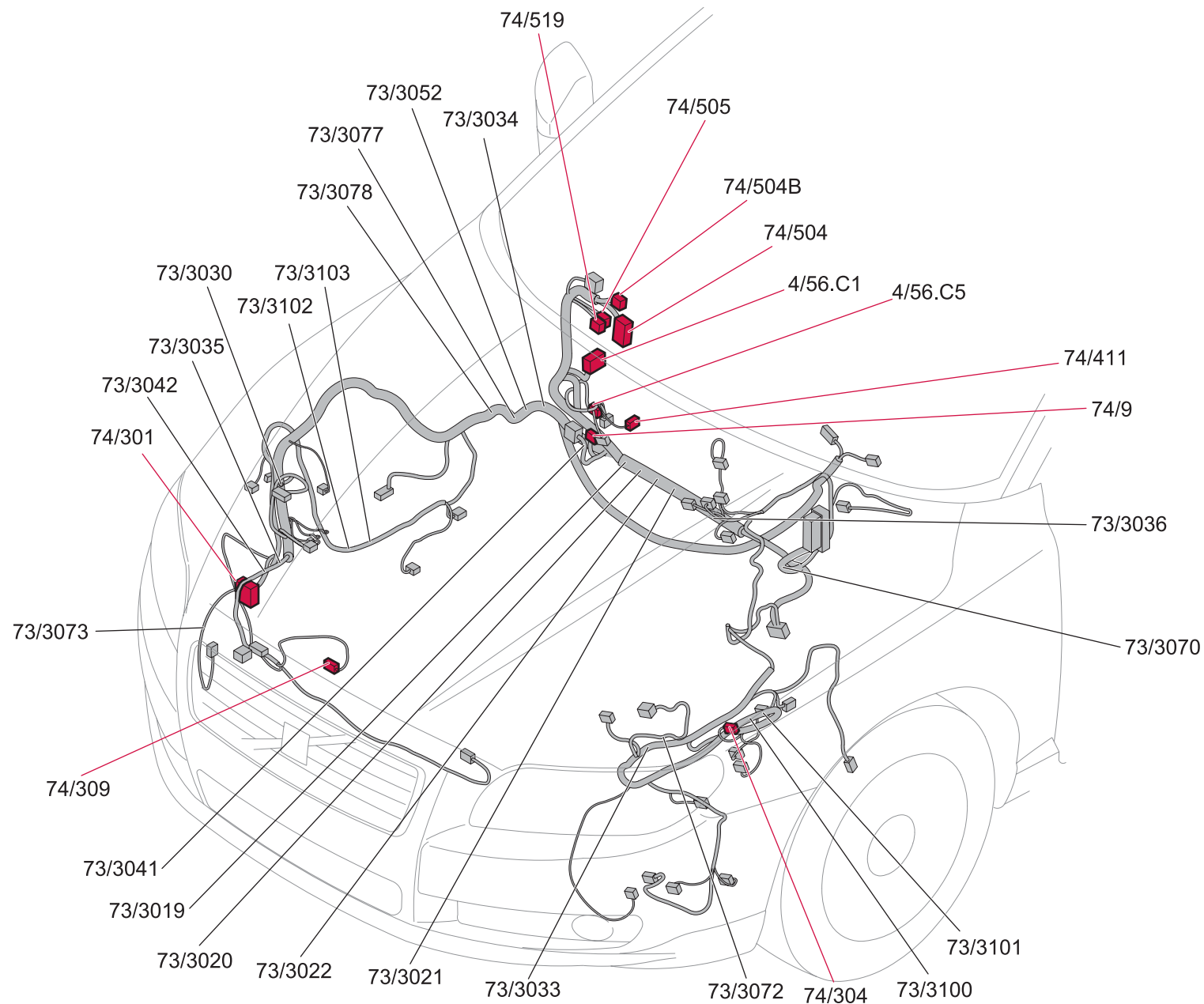


Cable harness routing in vehicle Harness engine, 2.0L Diesel



Cable harness routing in vehicle

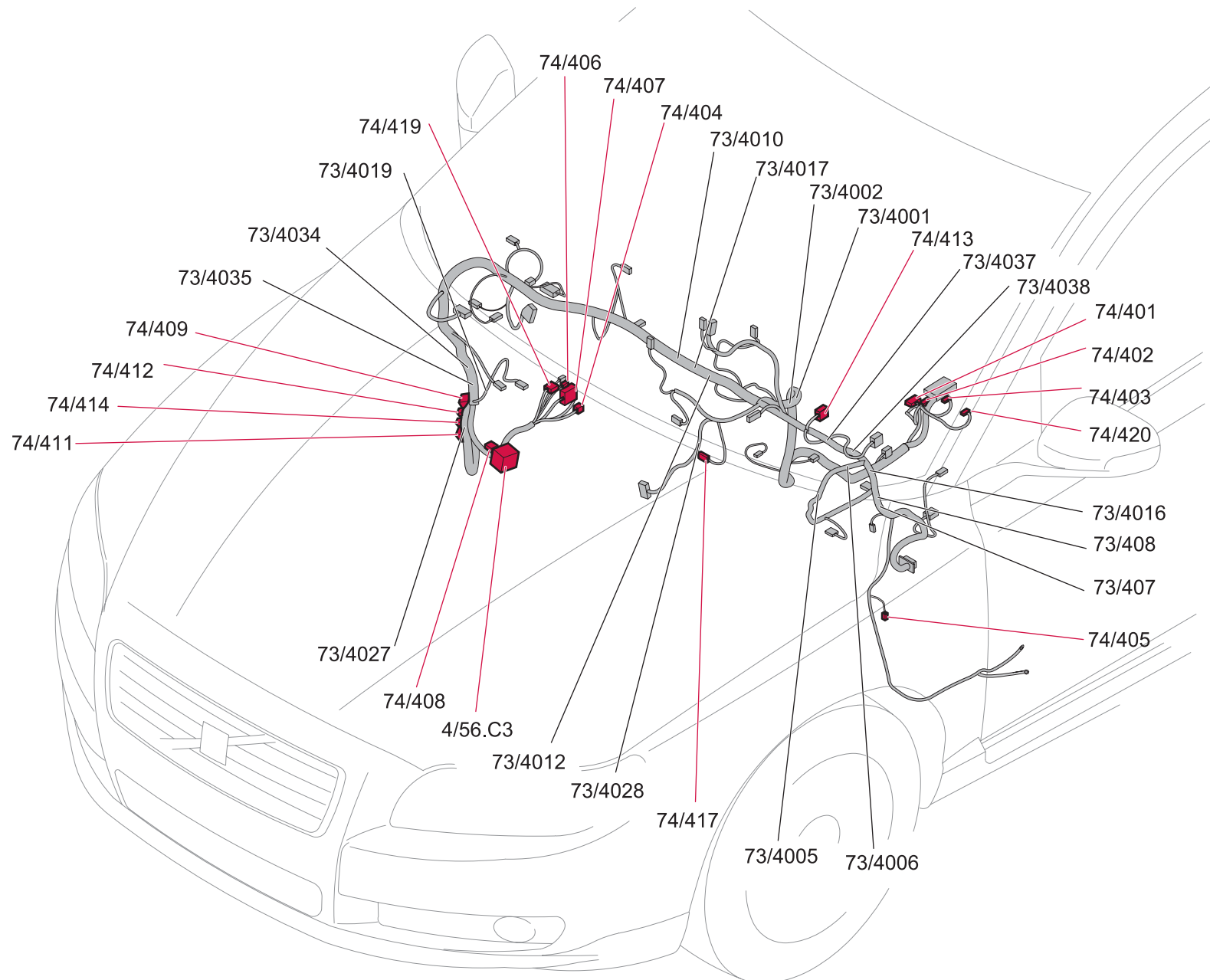
Engine compartment harness



G036198

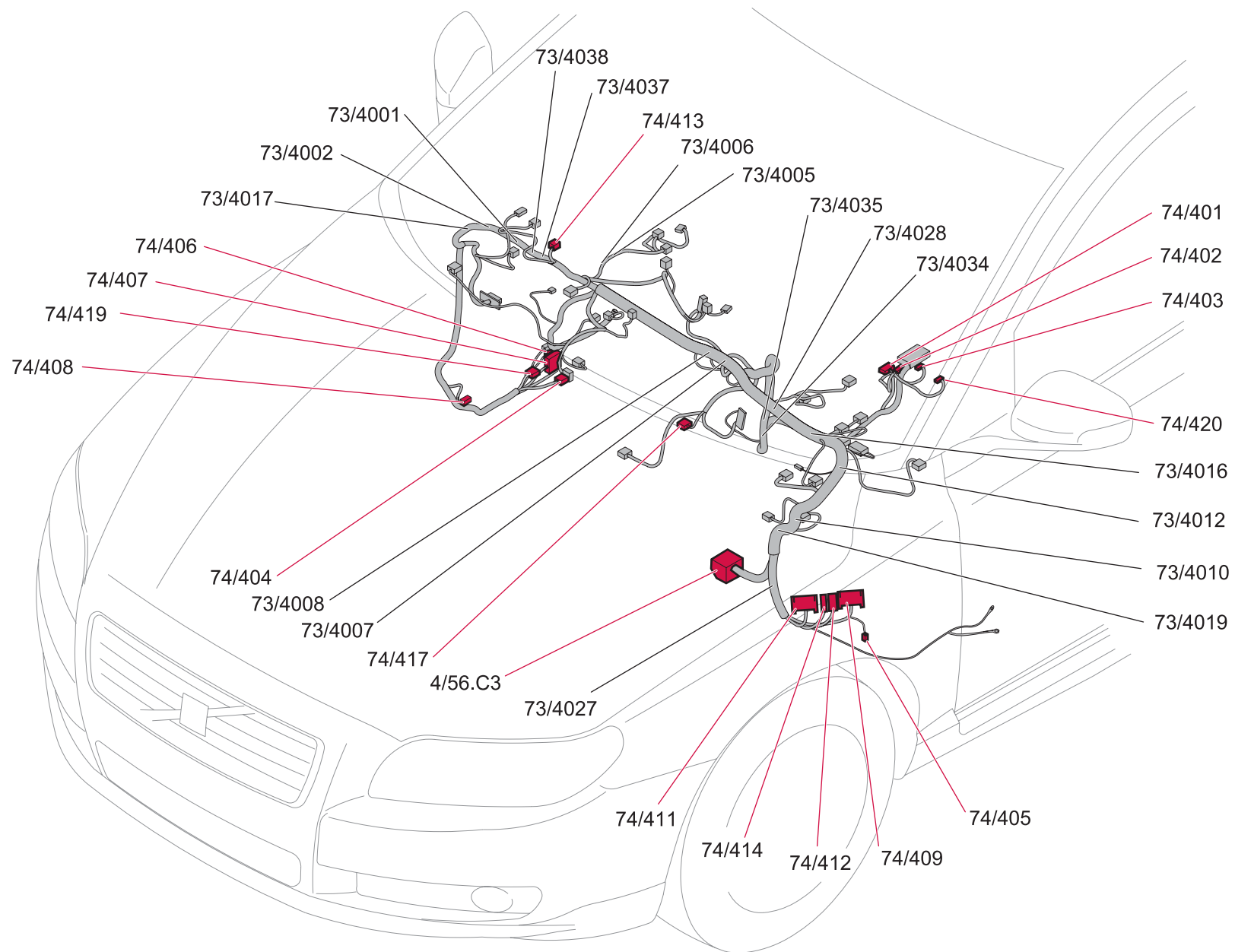
Cable harness routing in vehicle

Harness dashboard, LHD



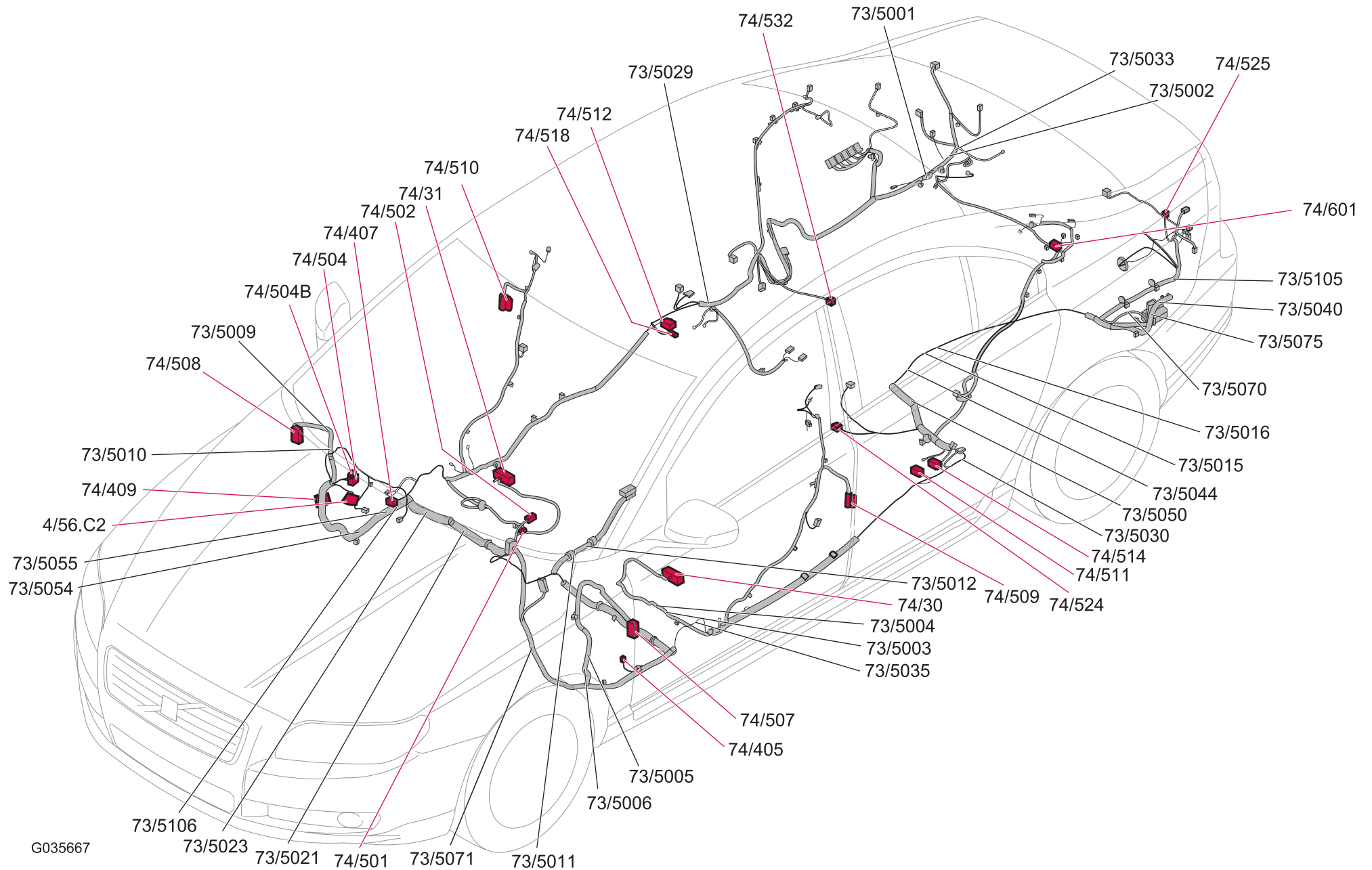
G035656

Cable harness routing in vehicle Harness Dashboard, RHD



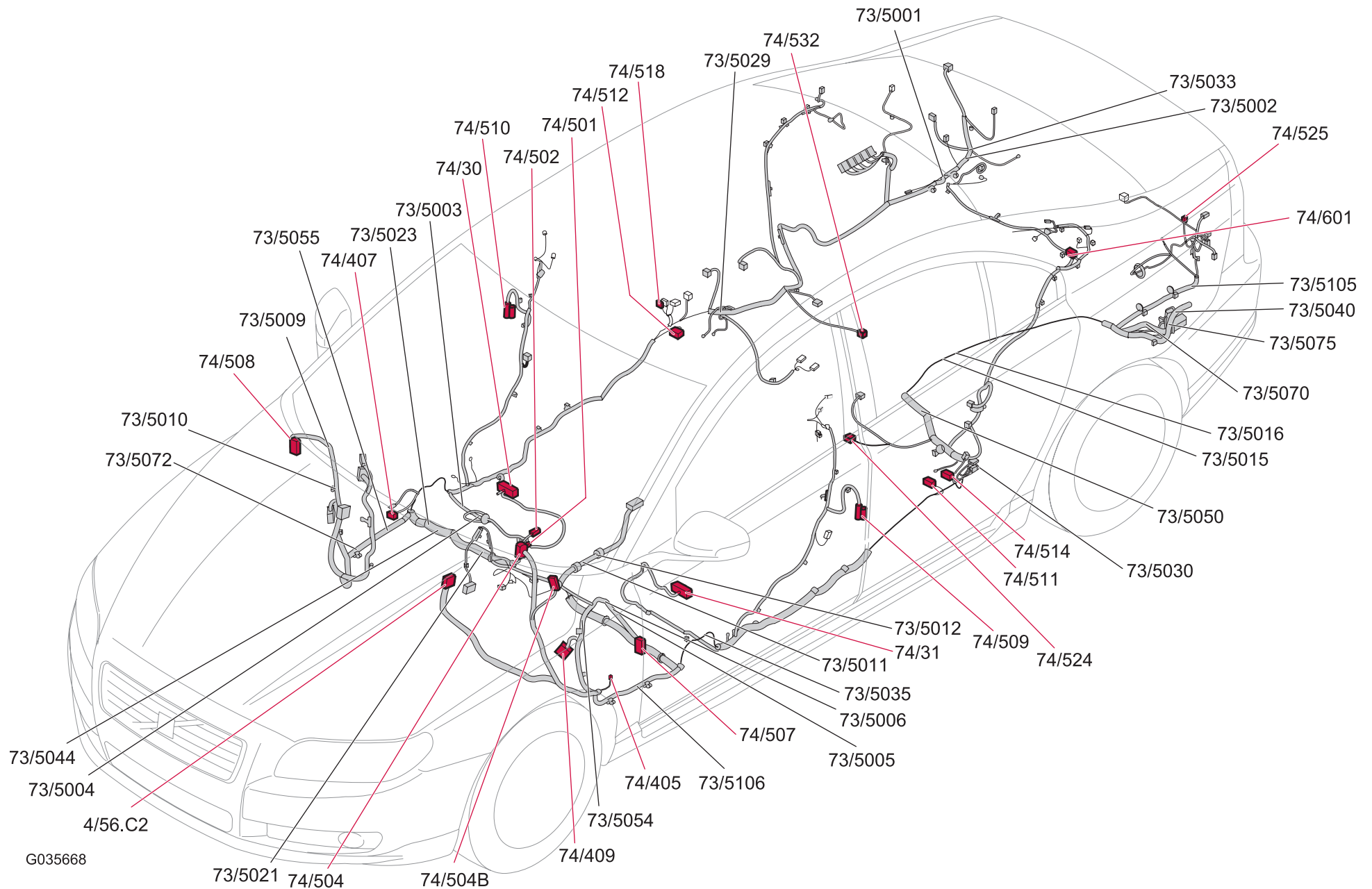
G035654

Cable harness routing in vehicle Harness Floor, LHD S80

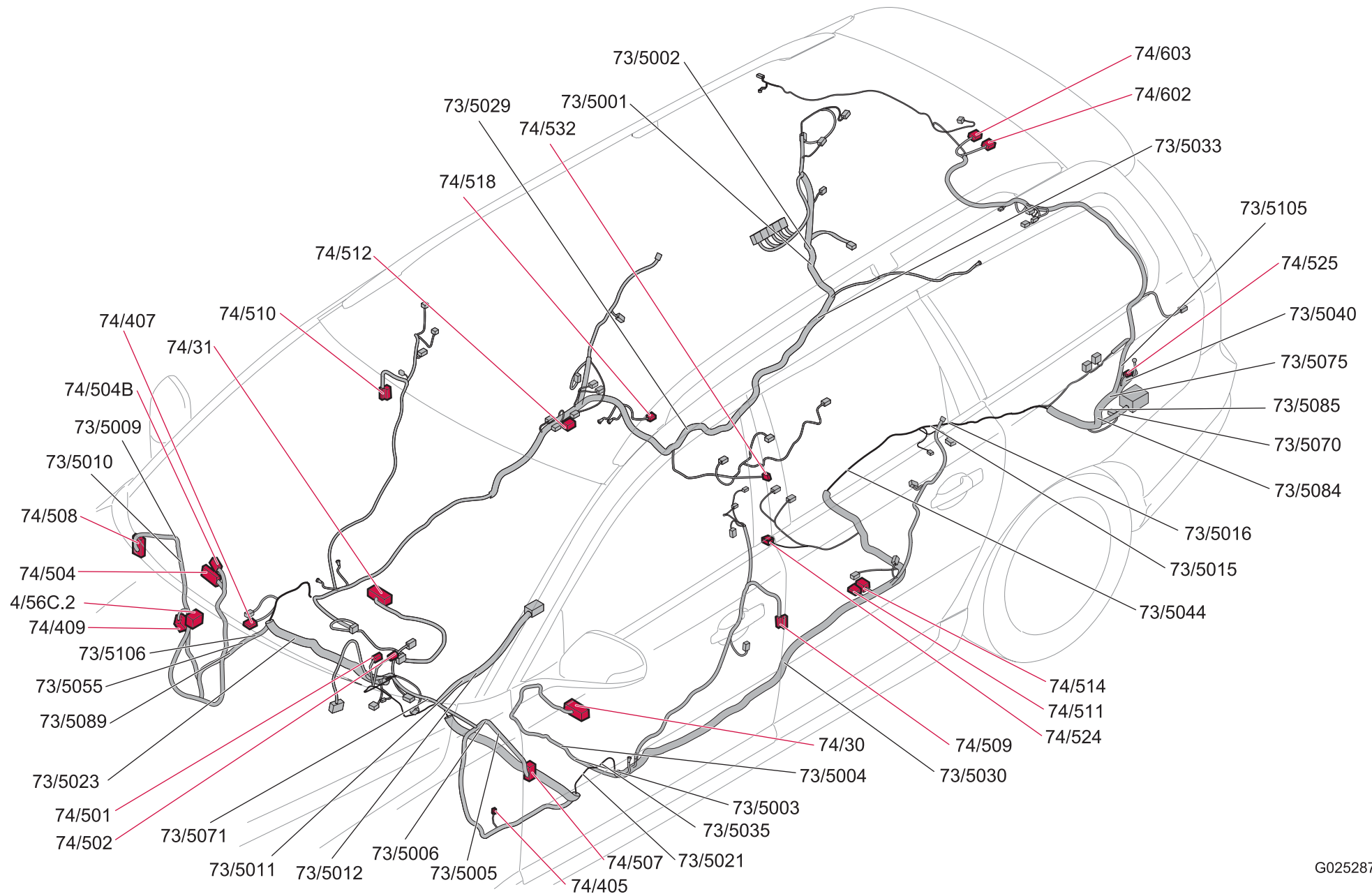


Cable harness routing in vehicle

Harness Floor, RHD S80

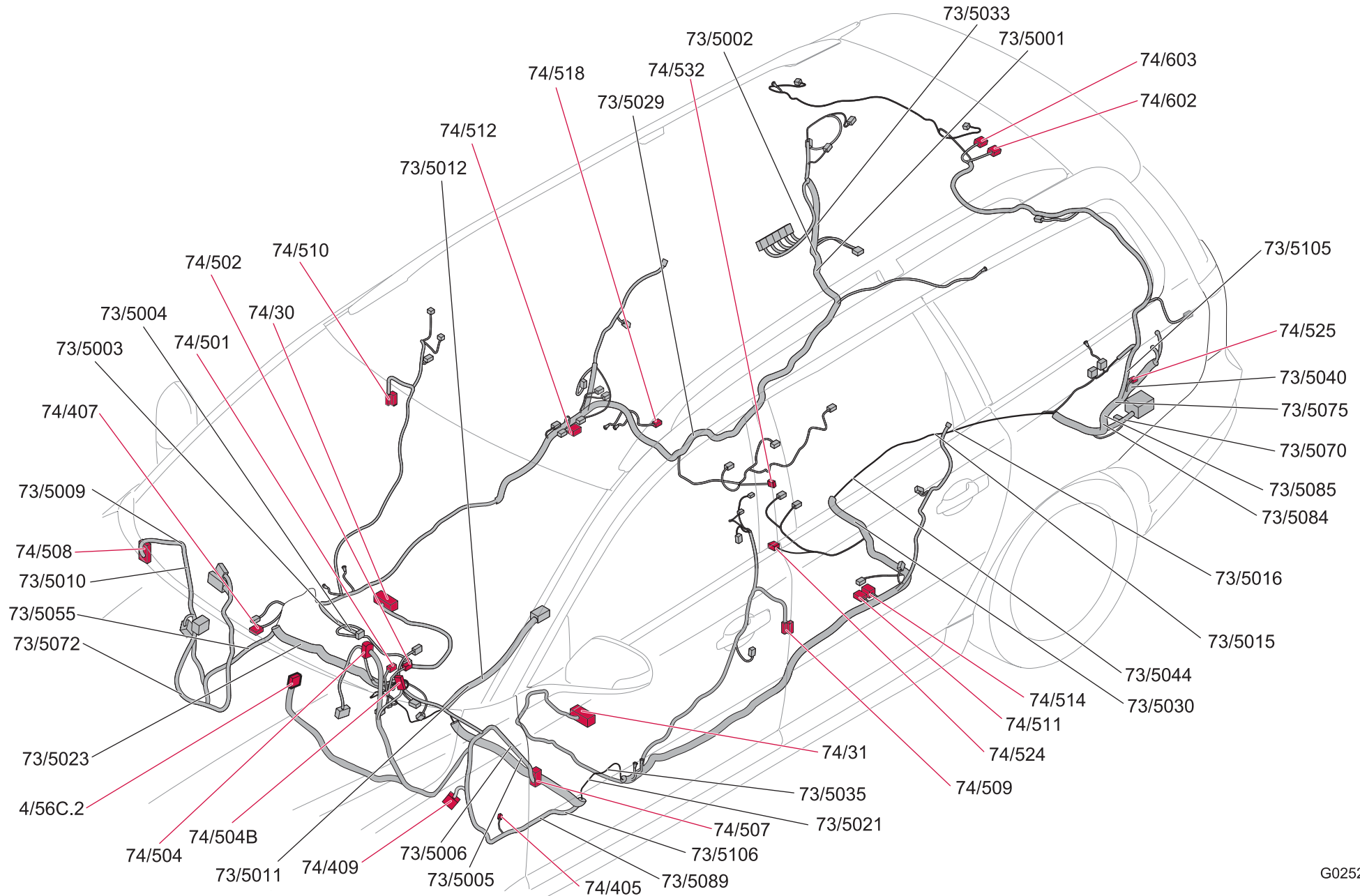


Cable harness routing in vehicle **Harness Floor, LHD V70**



G025287

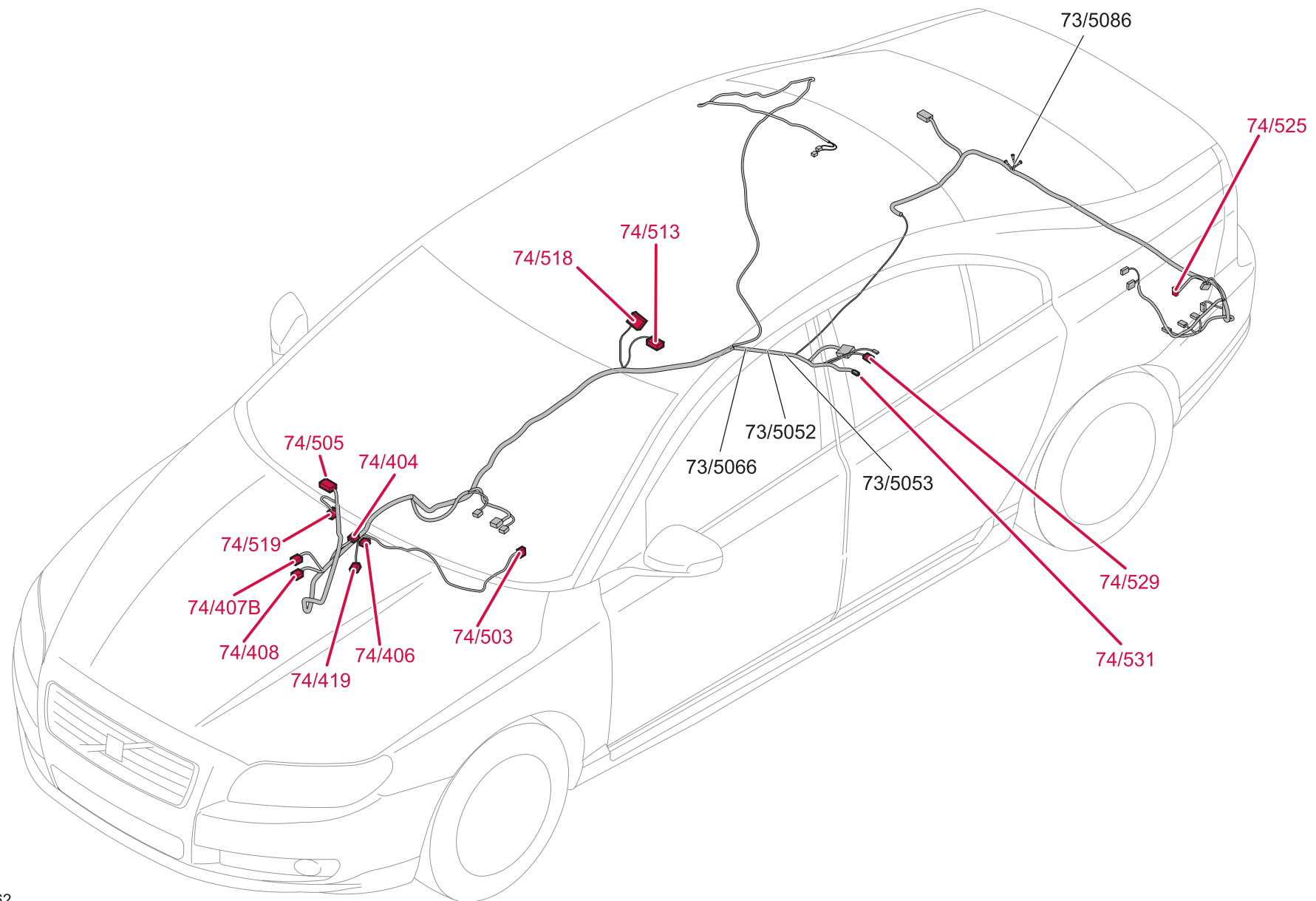
Cable harness routing in vehicle **Harness Floor, RHD V70**



G025288

Cable harness routing in vehicle

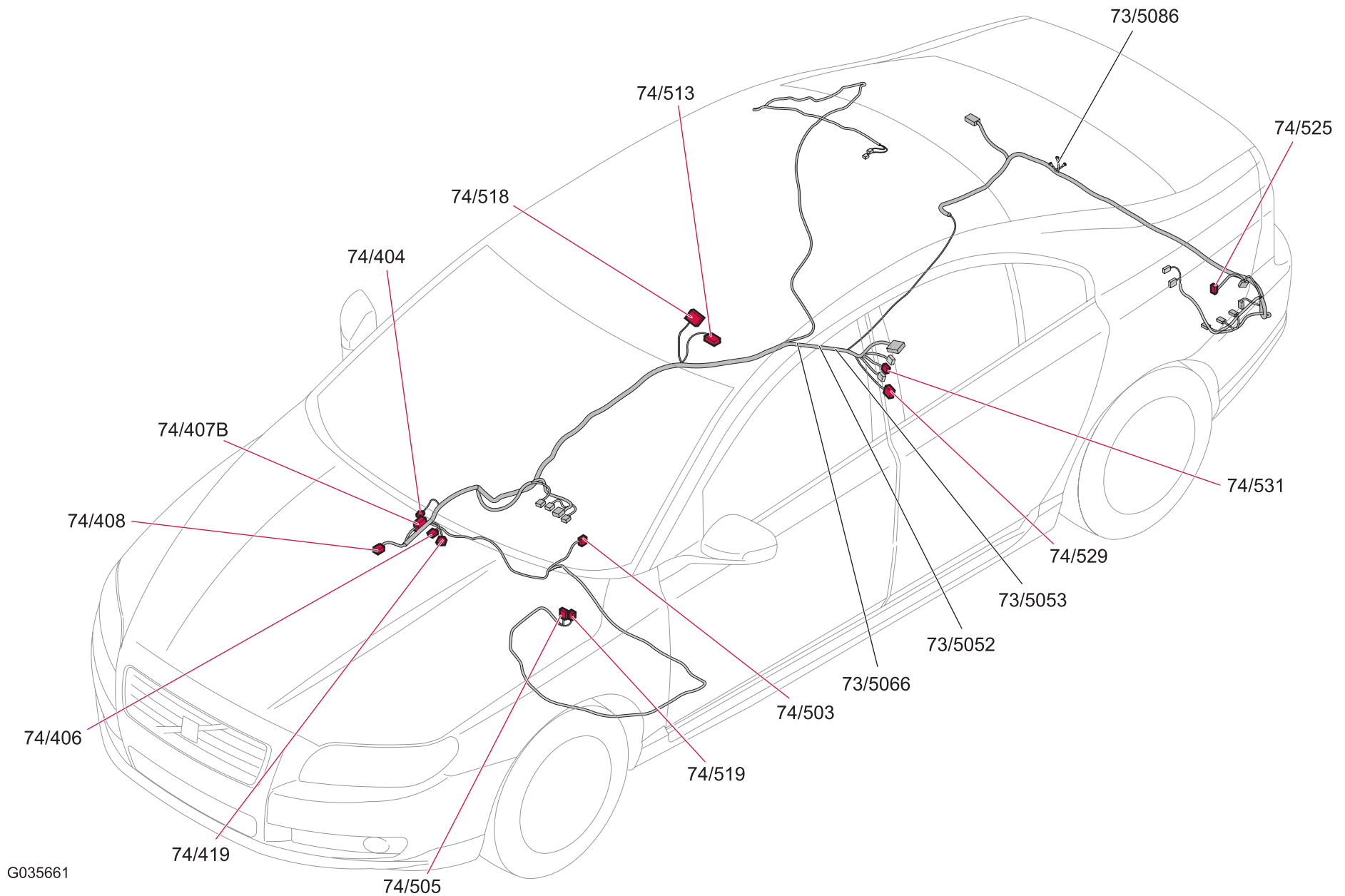
Harness infotainment, LHD S80



G035662

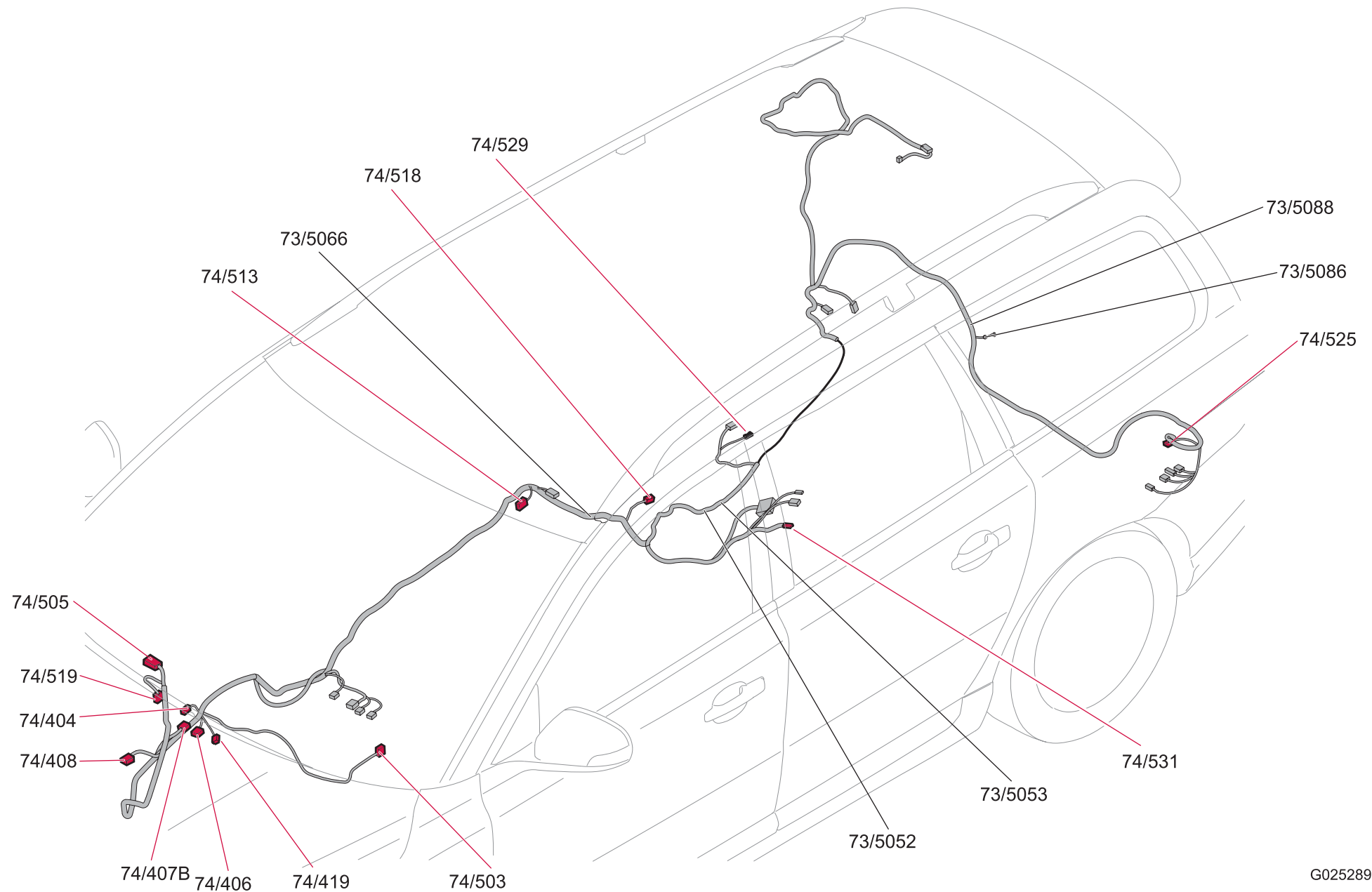
Cable harness routing in vehicle

Harness infotainment, RHD S80



Cable harness routing in vehicle

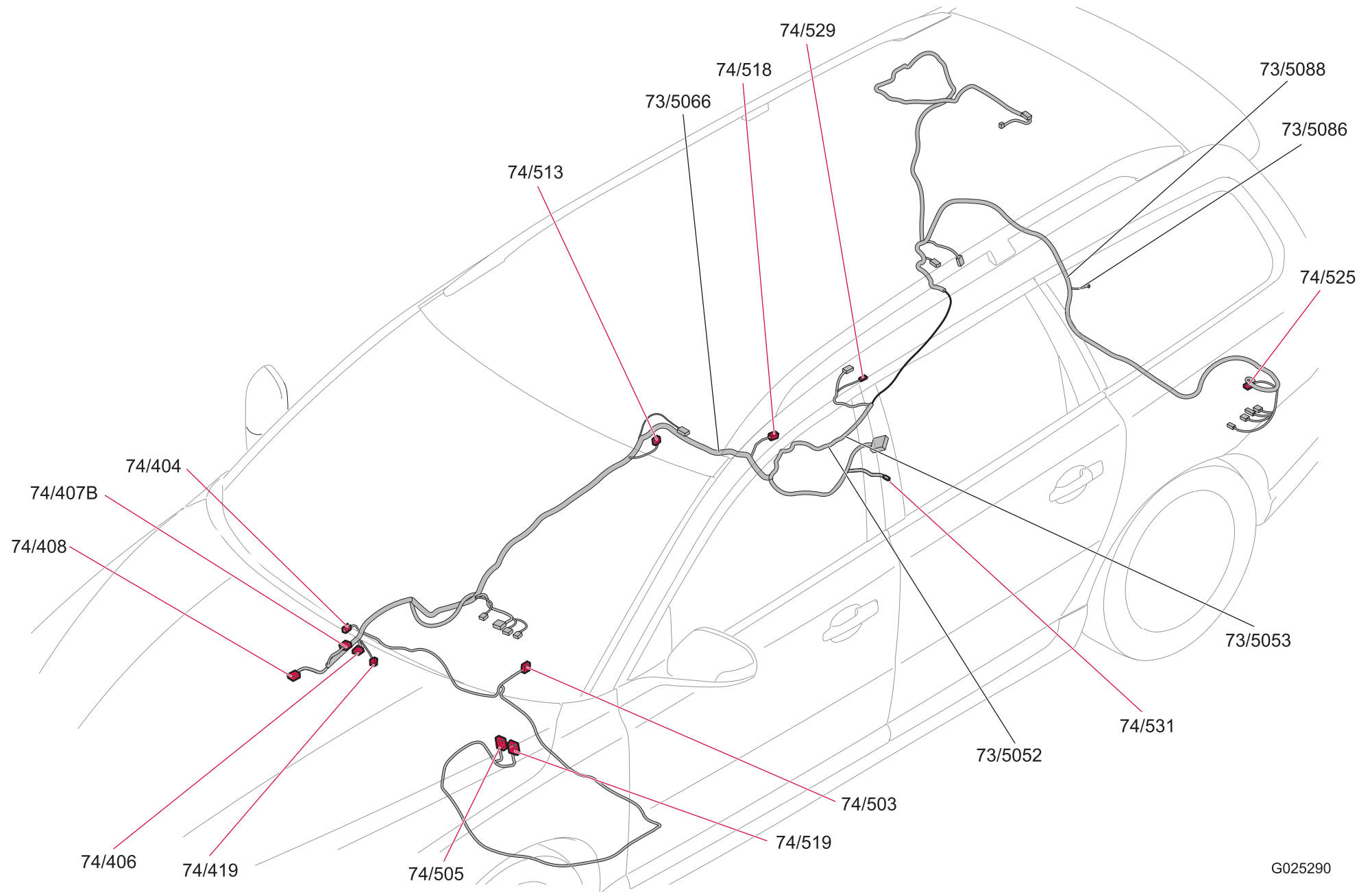
Harness infotainment, LHD V70



G025289

Cable harness routing in vehicle

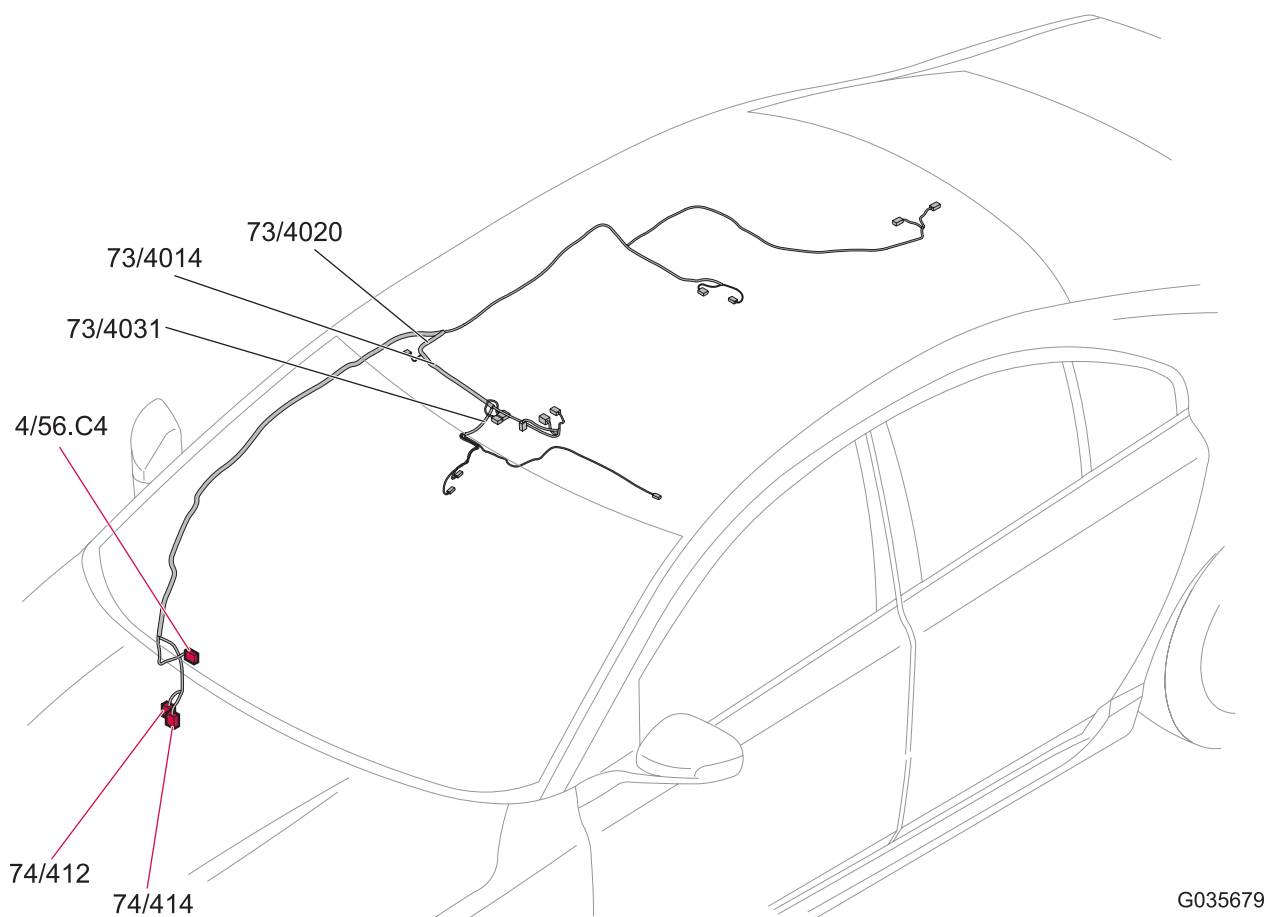
Harness infotainment, RHD V70



G025290

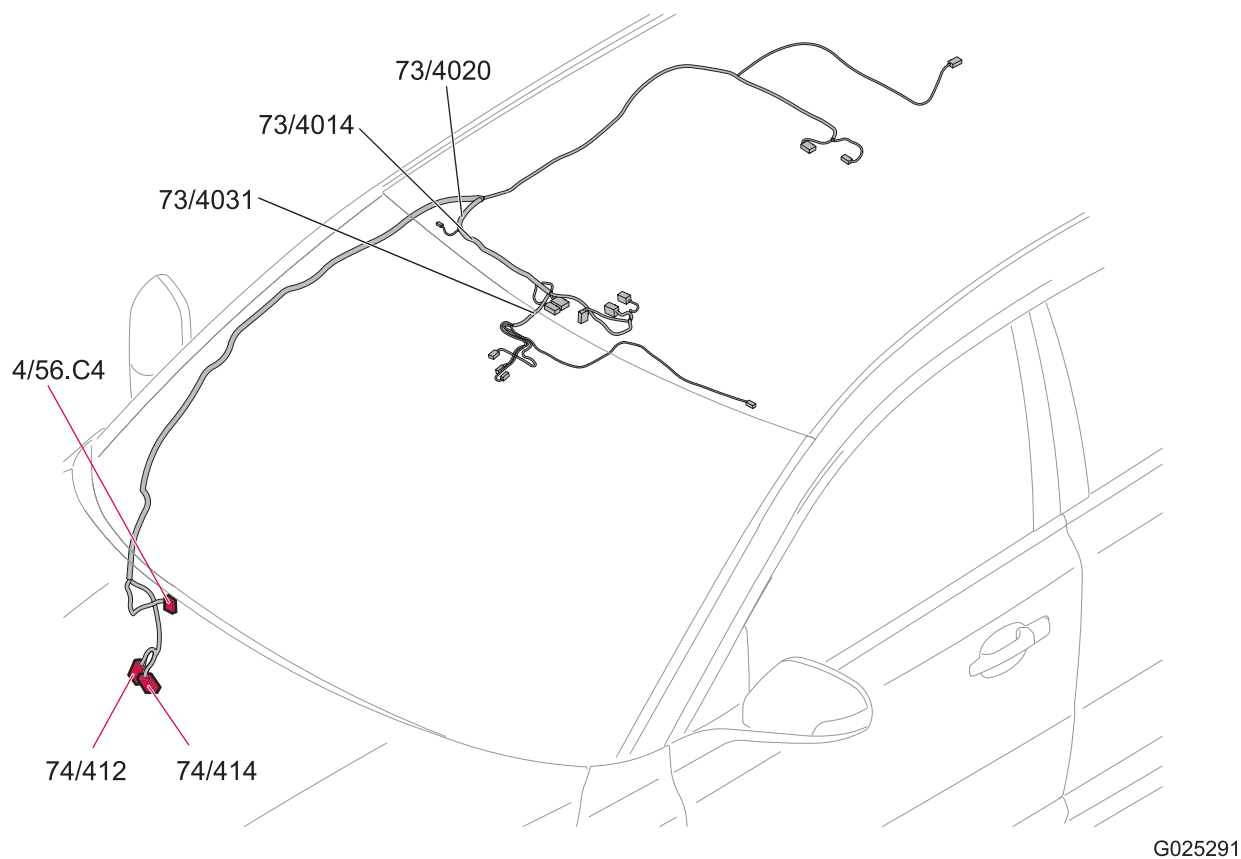
Cable harness routing in vehicle

Roof harness, S80

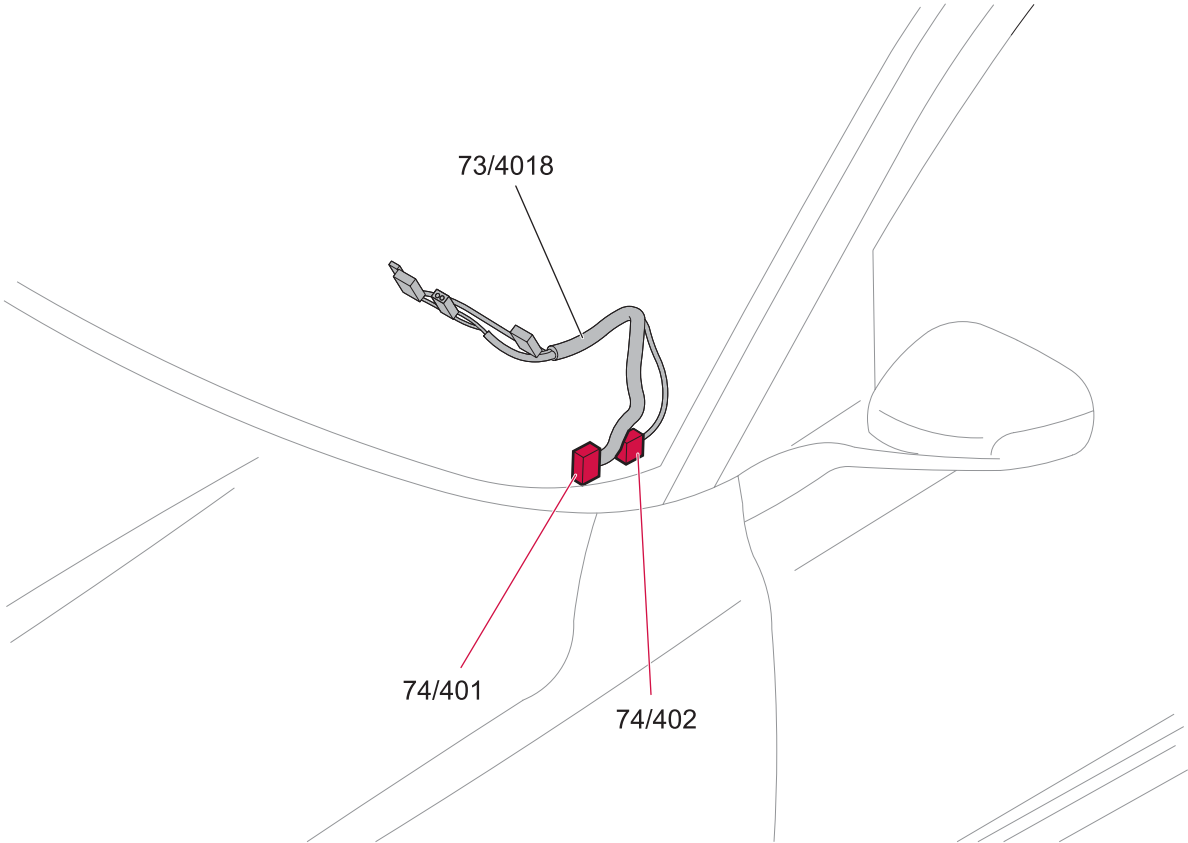


Cable harness routing in vehicle

Roof harness, V70

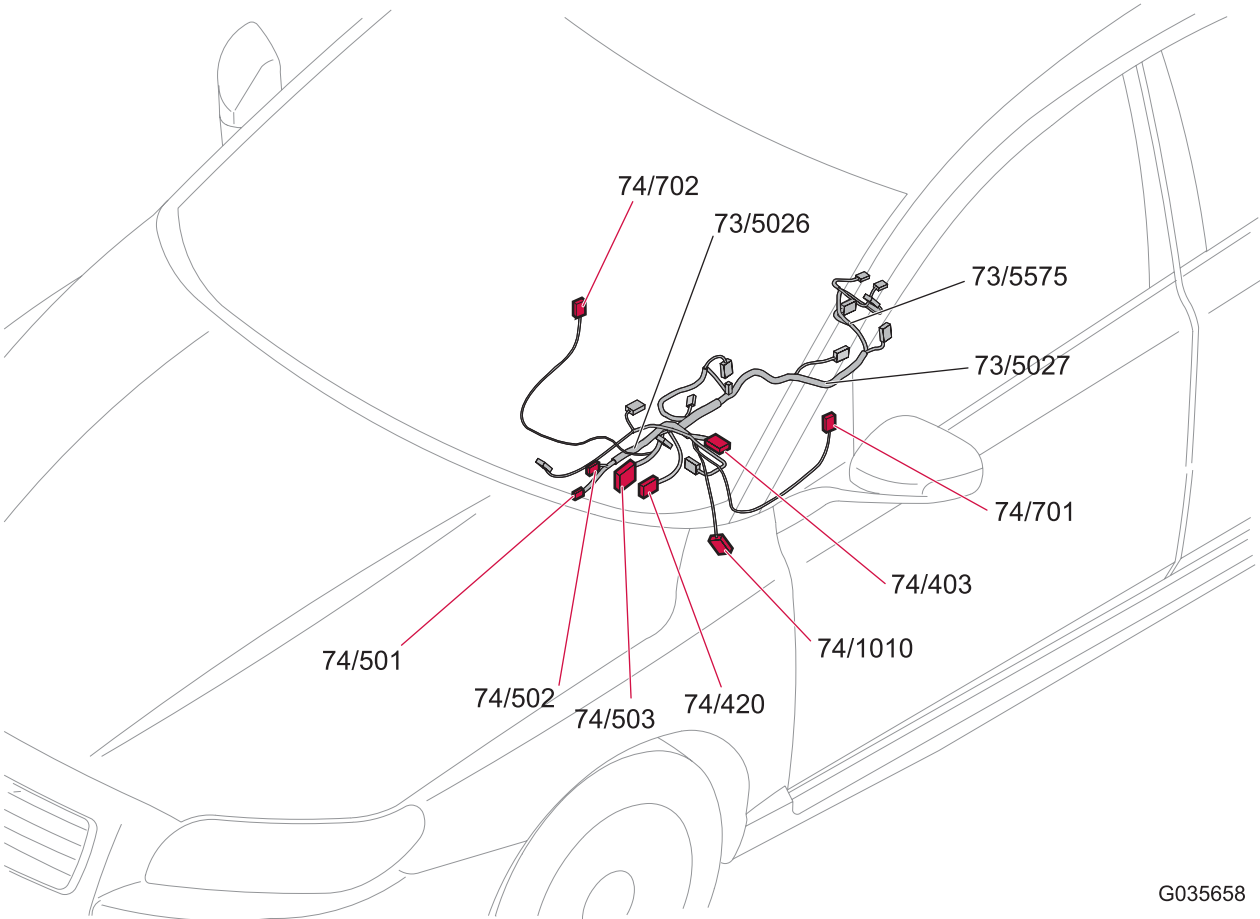


Cable harness routing in vehicle
Center console harness



G035657

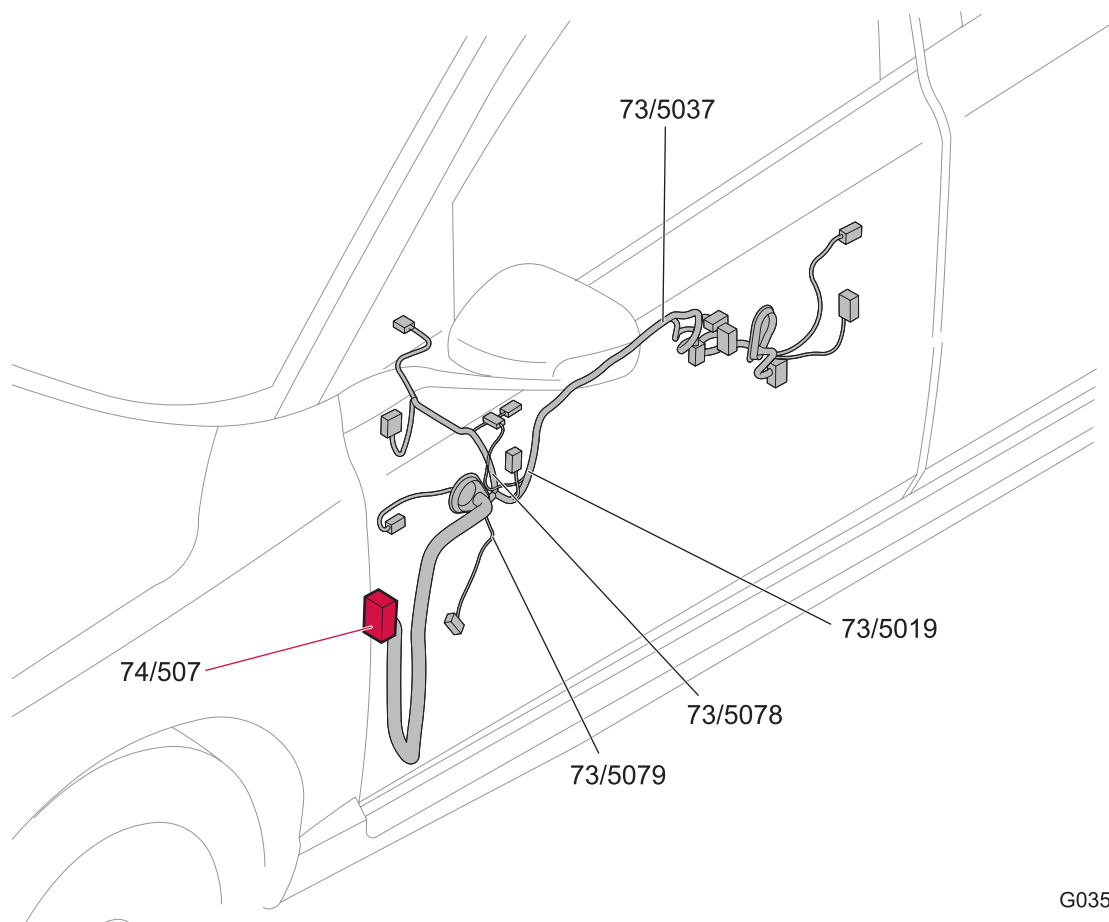
Cable harness routing in vehicle
Tunnel harness



G035658

Cable harness routing in vehicle

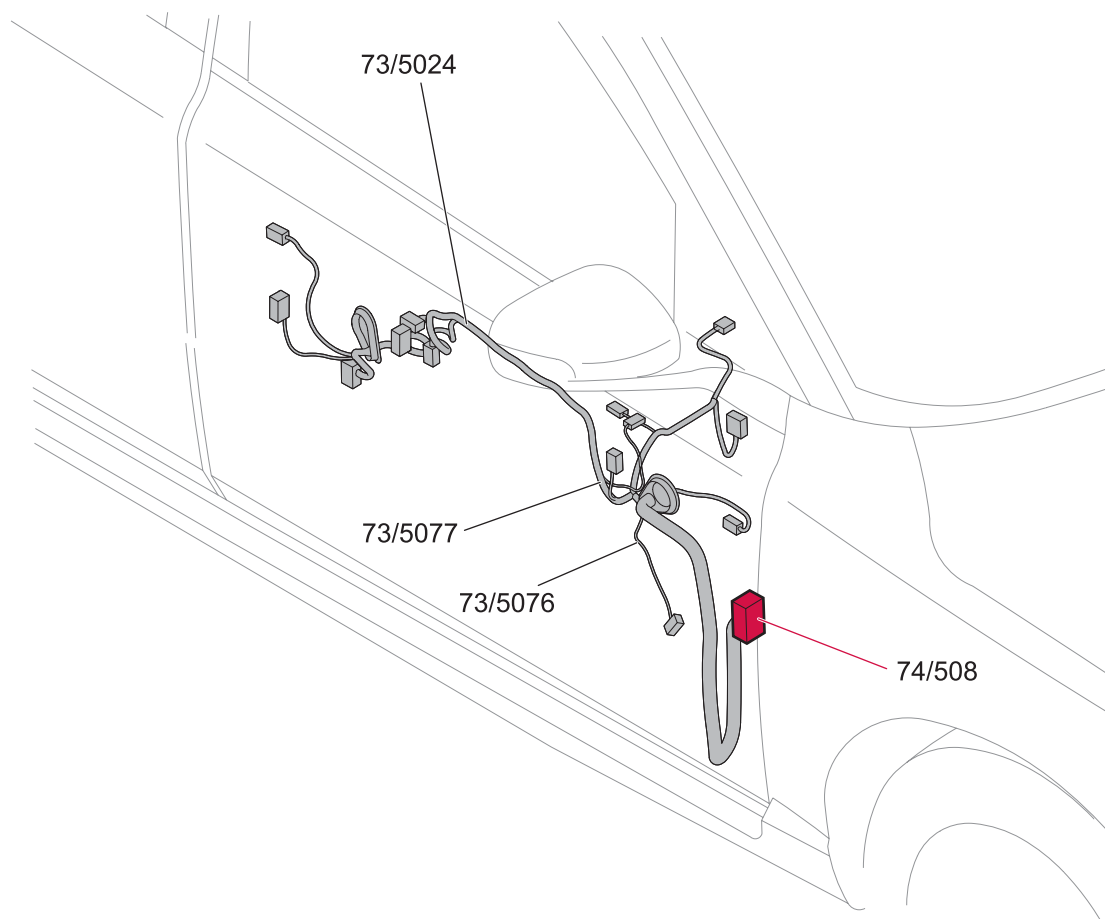
Harness front door, left



G035672

Cable harness routing in vehicle

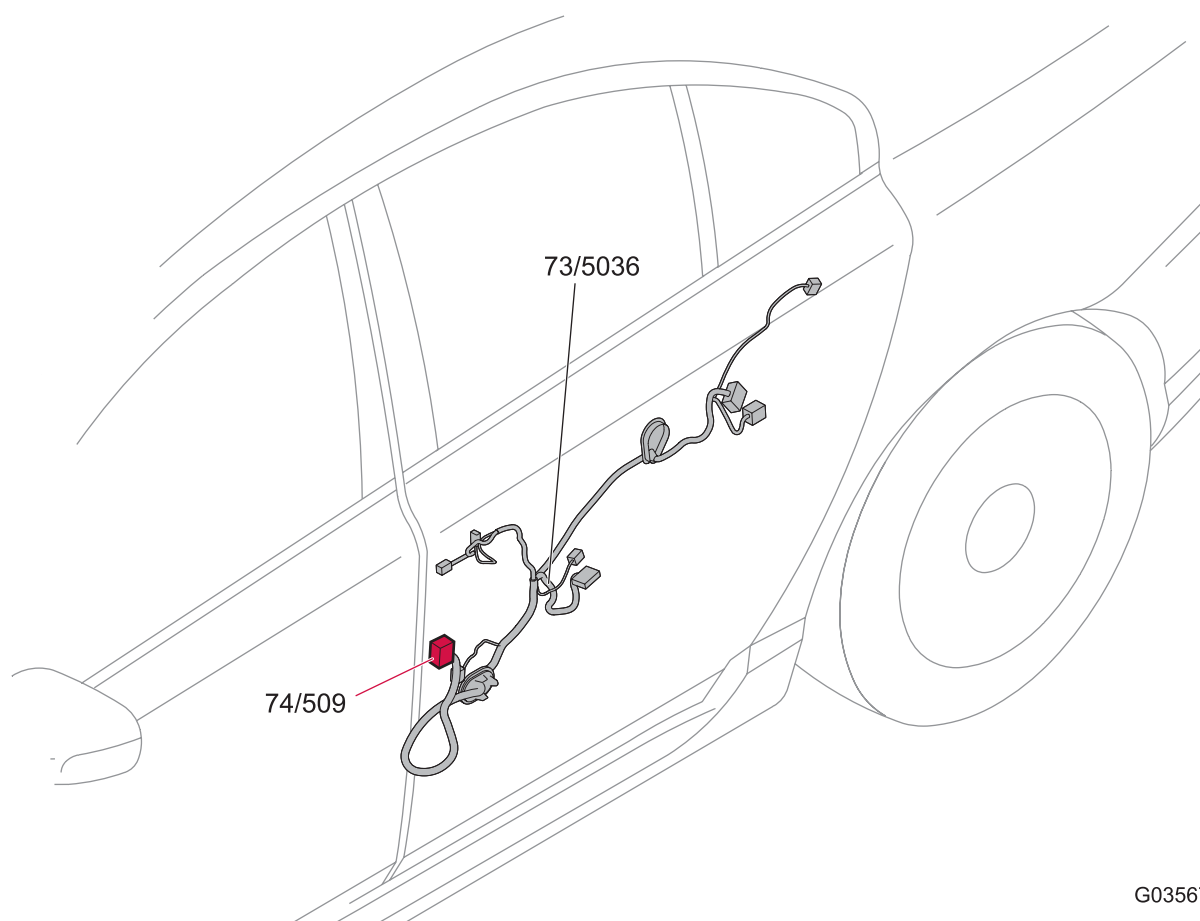
Harness front door, right



G035673

Cable harness routing in vehicle

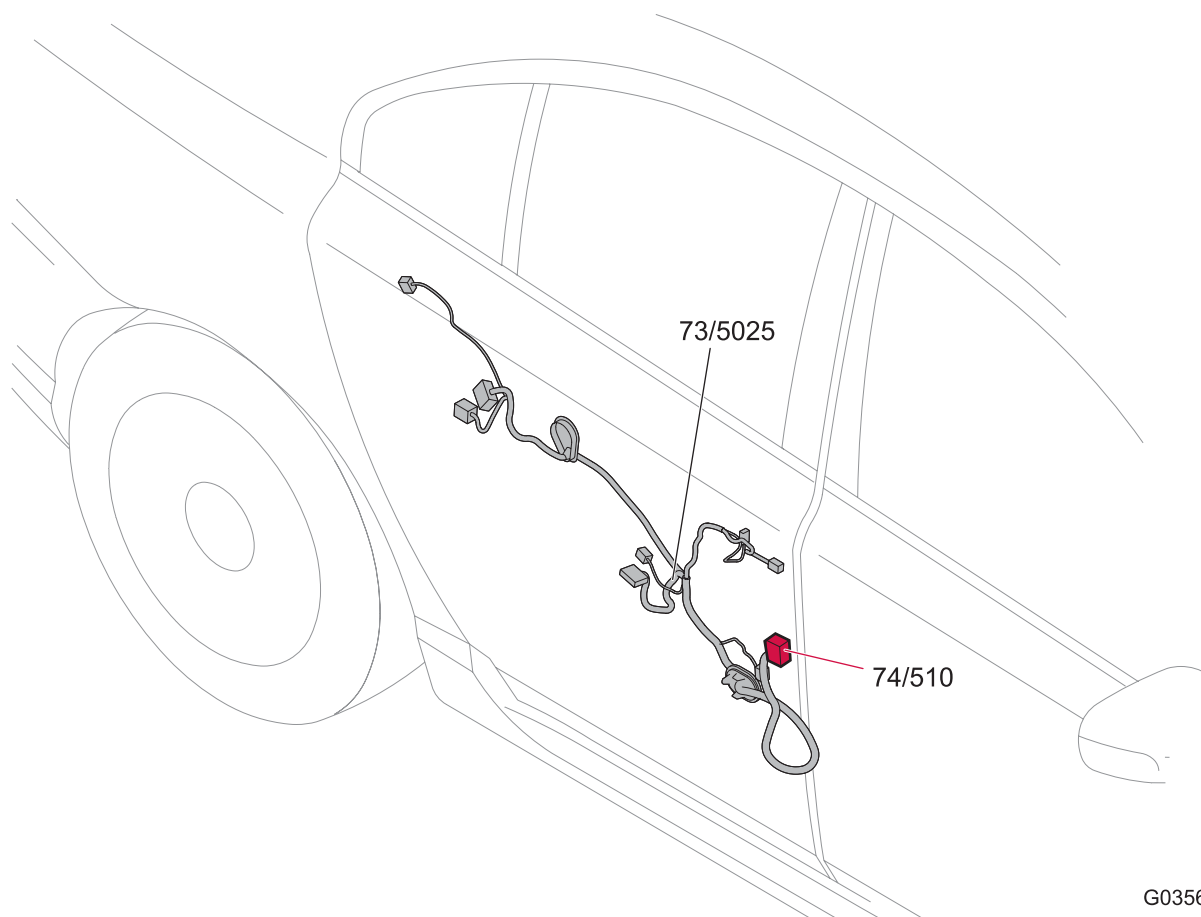
Harness rear door, left



G035674

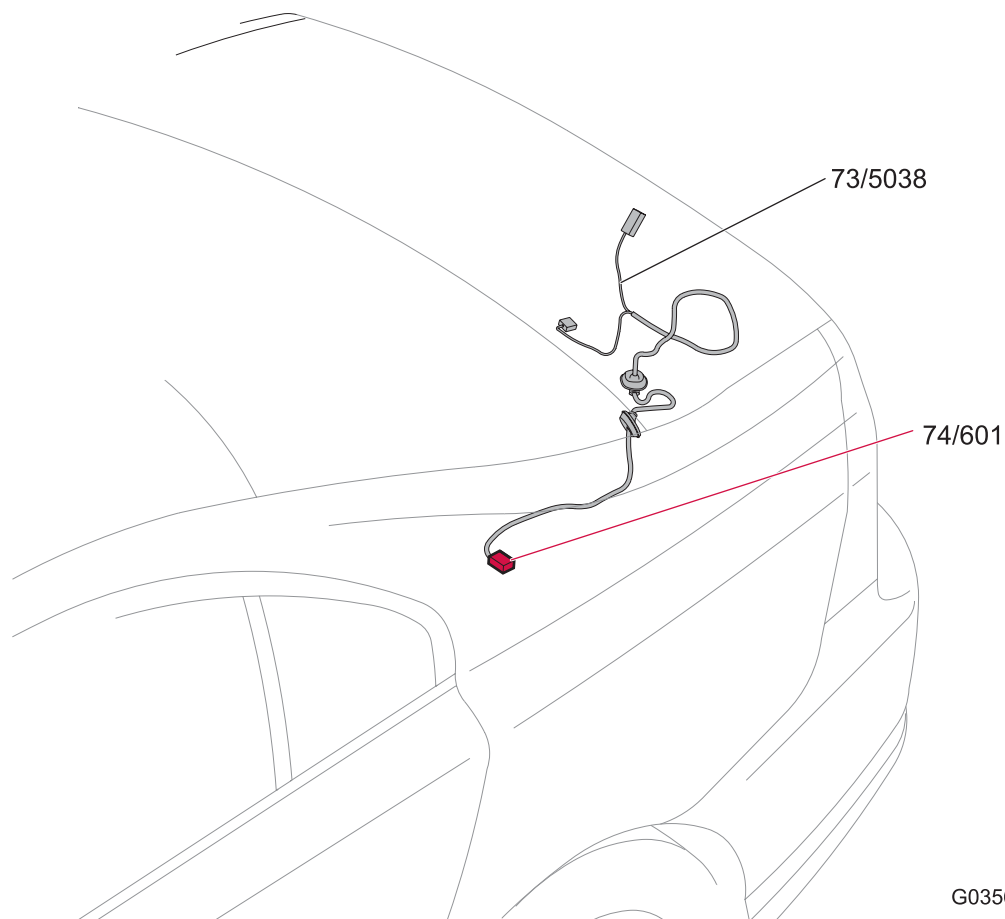
Cable harness routing in vehicle

Harness rear door, right

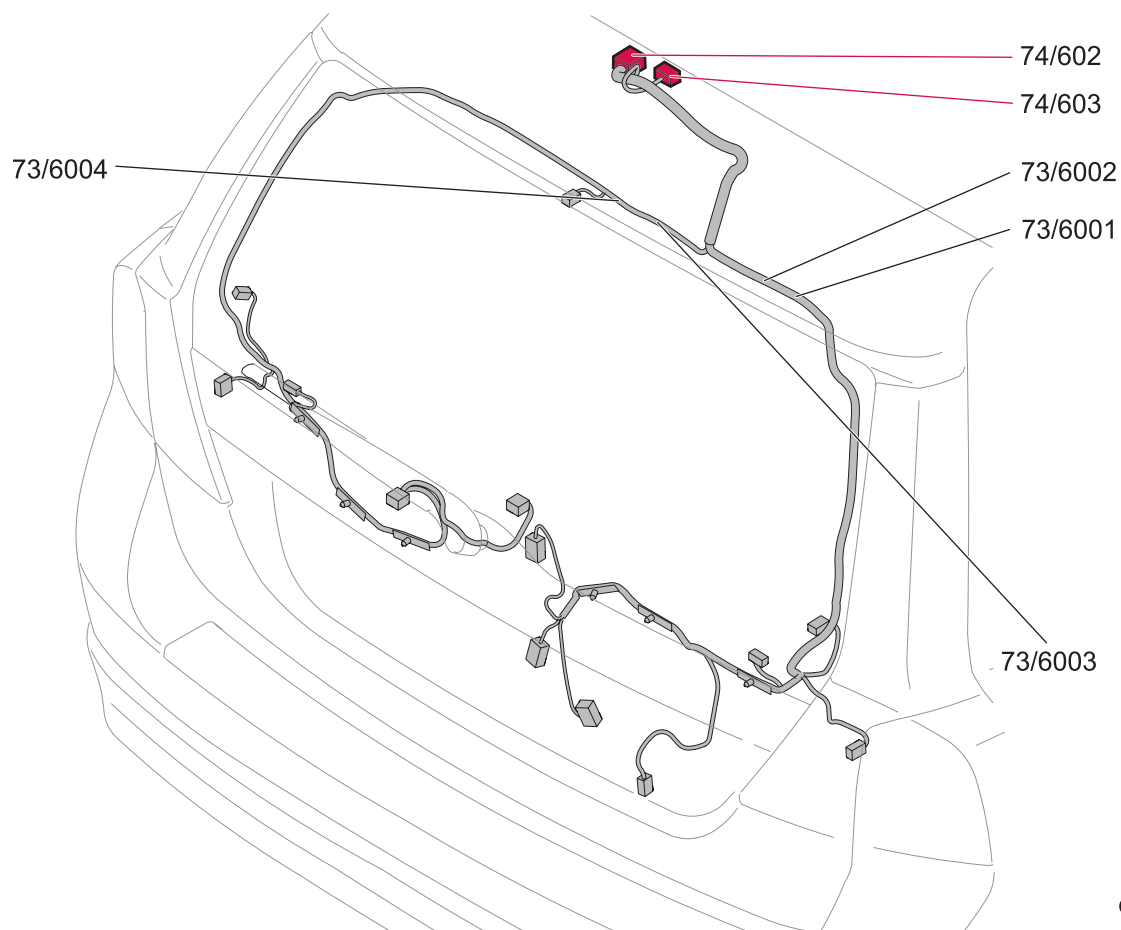


G035675

Cable harness routing in vehicle Trunk lid/tailgate harness, S80

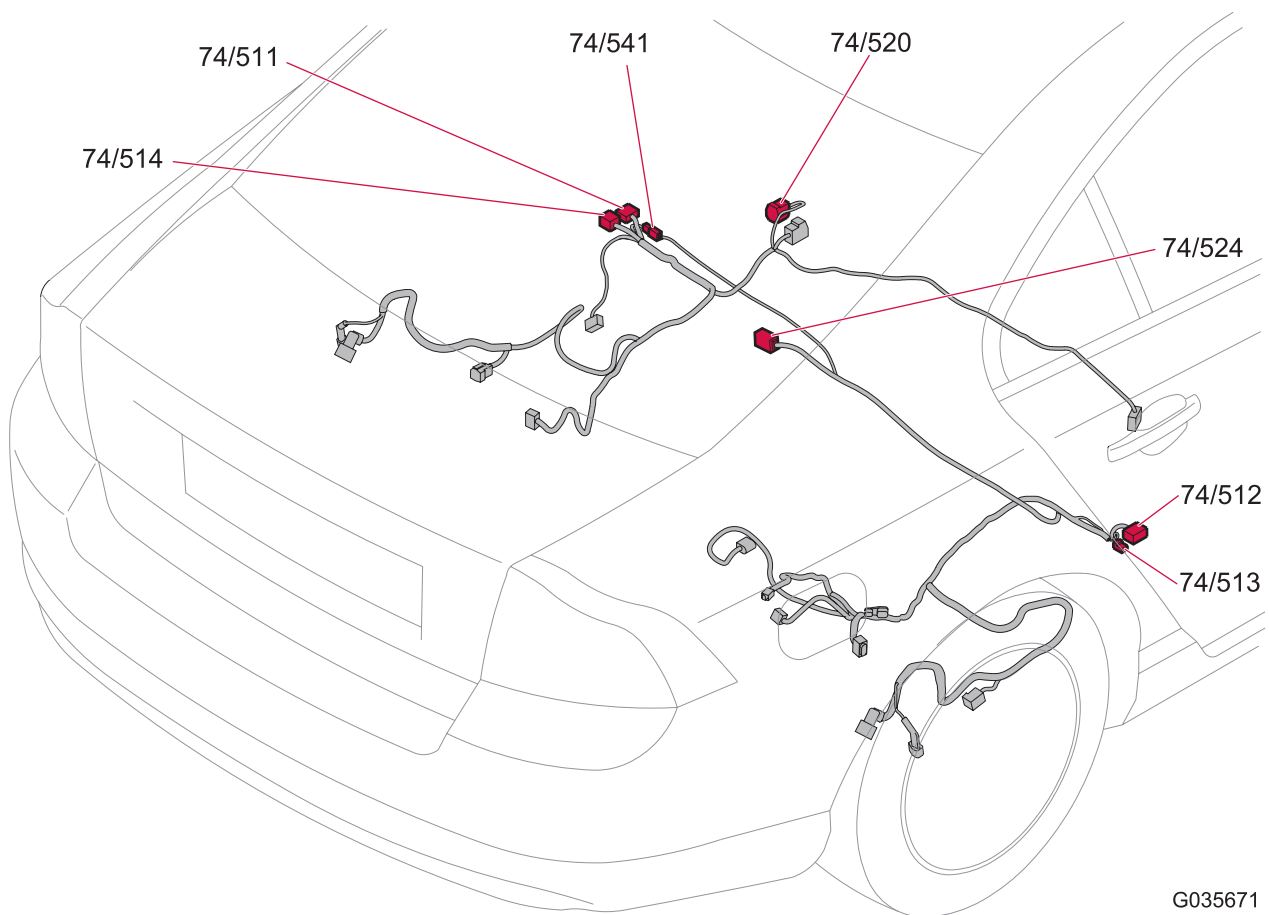


Cable harness routing in vehicle Trunk lid/tailgate harness, V70



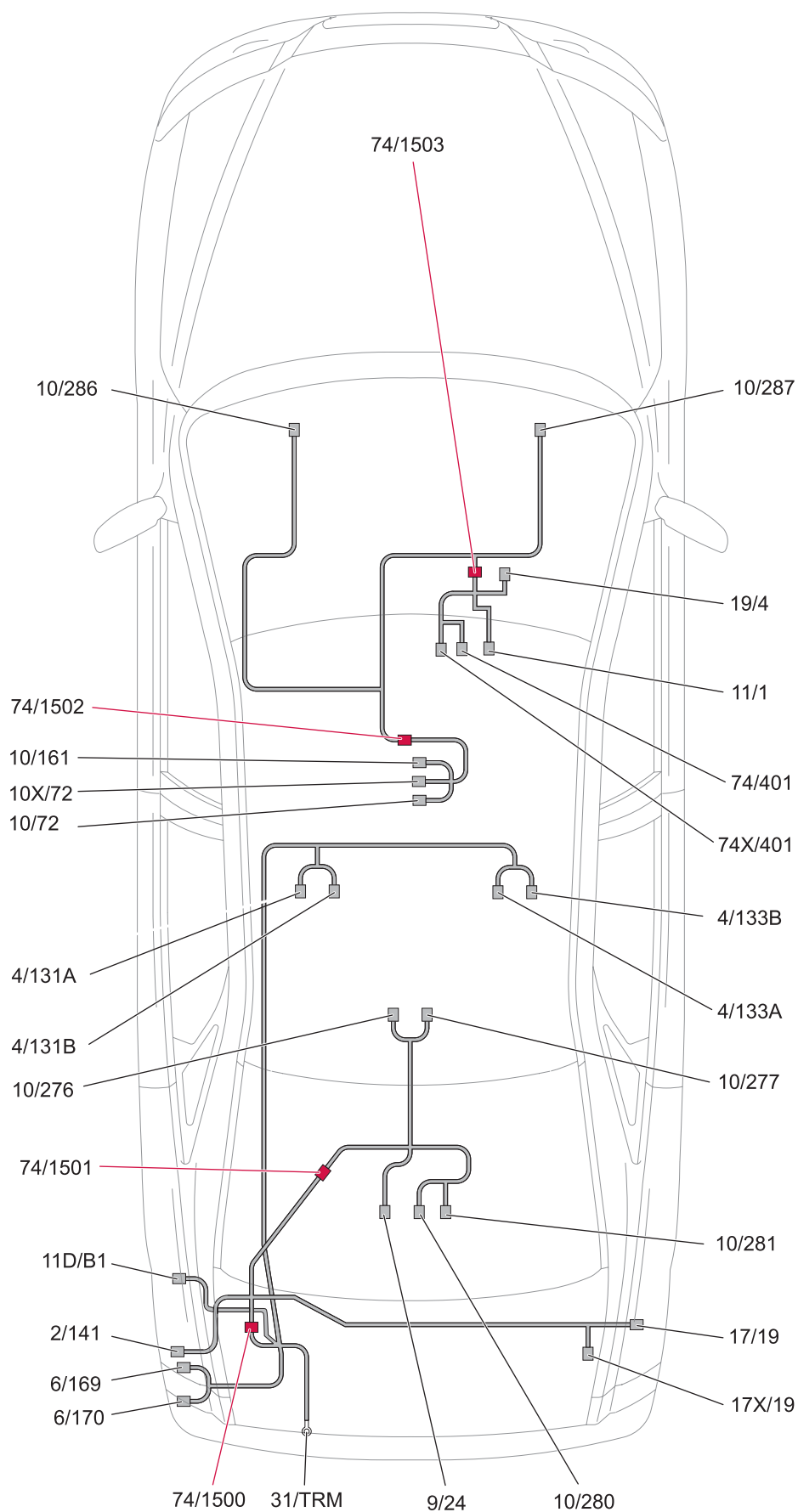
Cable harness routing in vehicle

Harnesses rear axle



Cable harness routing in vehicle

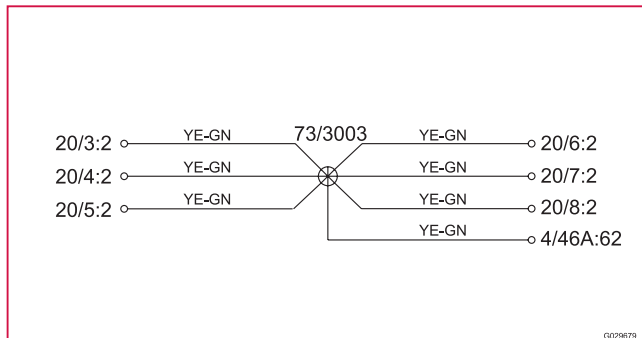
Executive harnesses



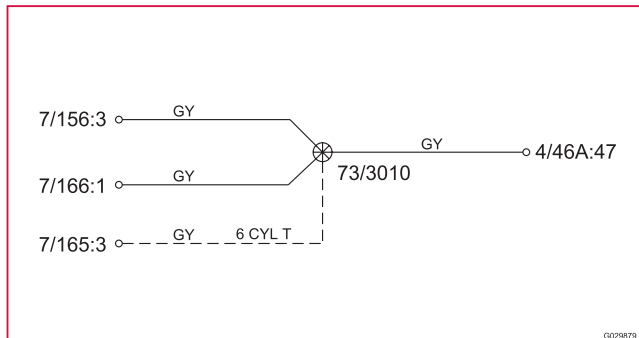
G035682

Branching points 73/3003 - 73/3012

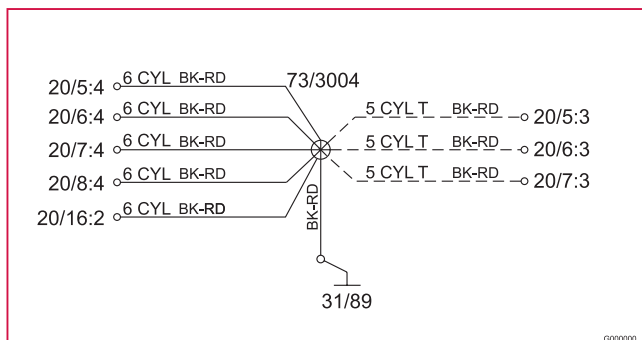
73/3003



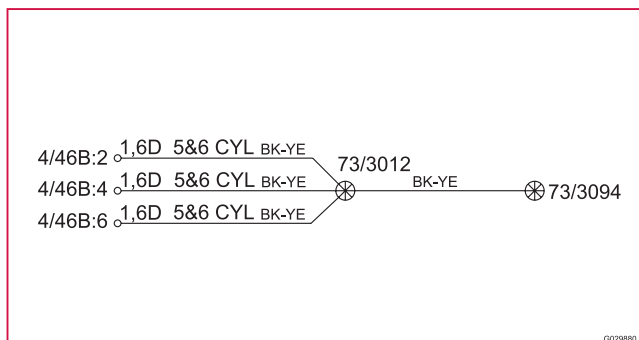
73/3010



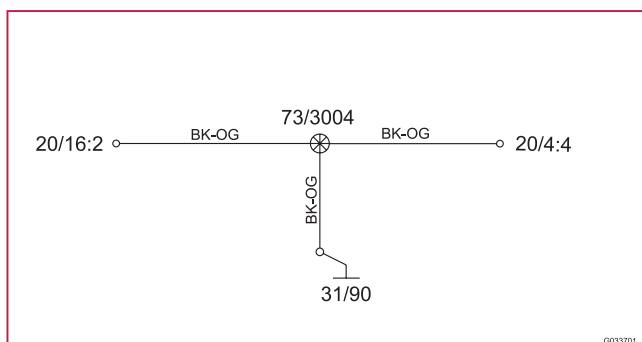
73/3004



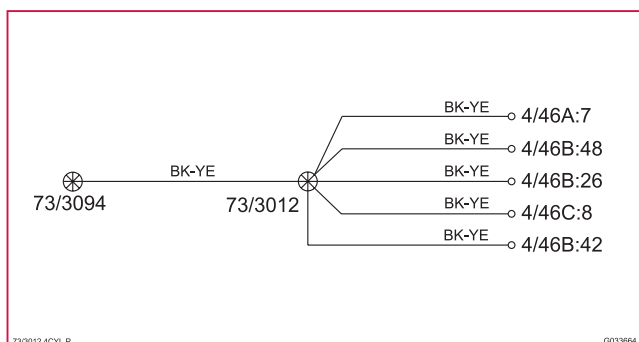
73/3012



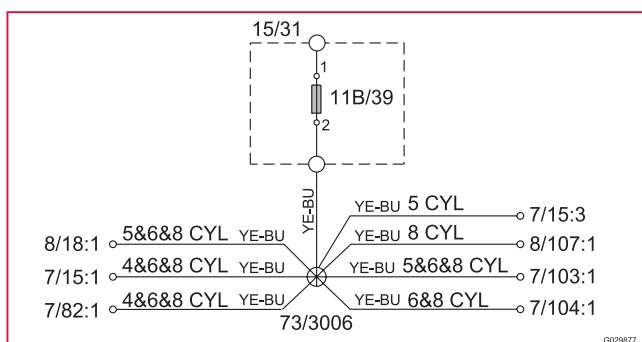
73/3004 6-Cyl. Turbo



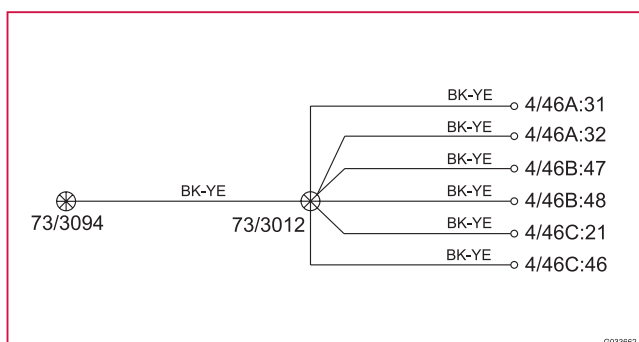
73/3012 4-Cyl.



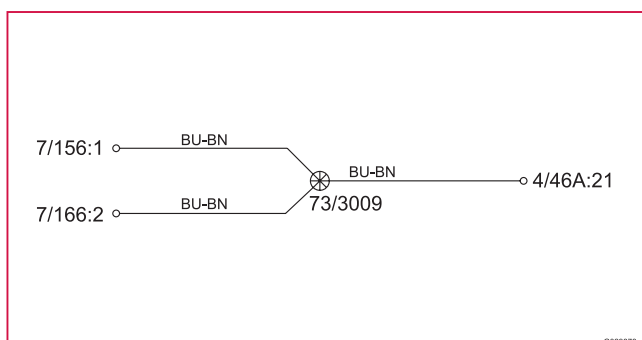
73/3006



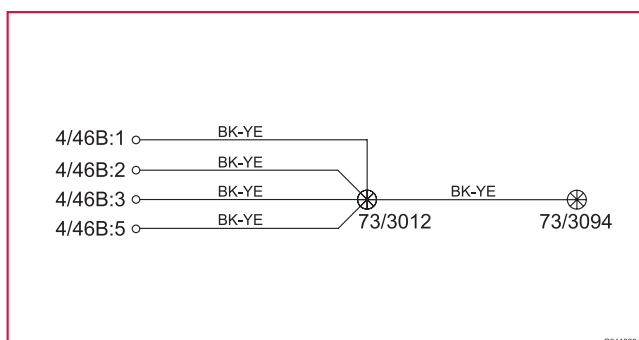
73/3012 4-Cyl. Diesel



73/3009



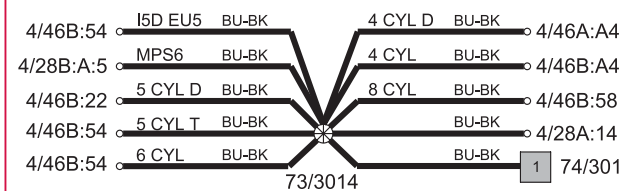
73/3012 8-Cyl.



Branching points

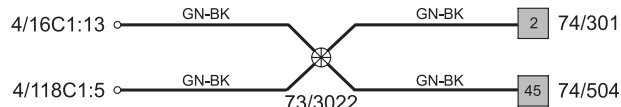
73/3014 - 73/3035

73/3014



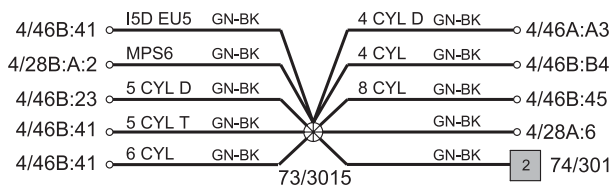
G029819

73/3022



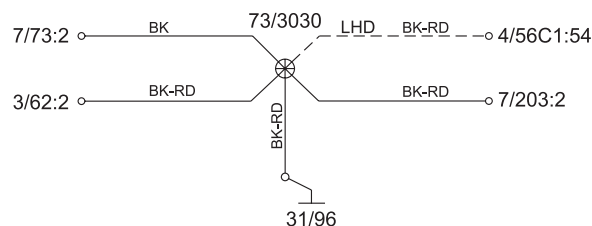
G029886

73/3015



G029820

73/3030



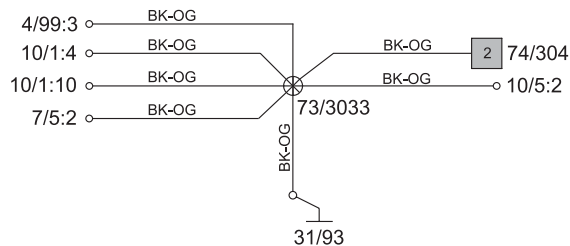
G029887

73/3019



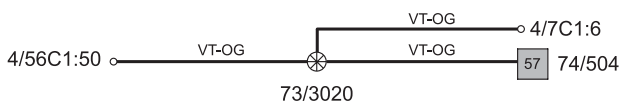
G029883

73/3033



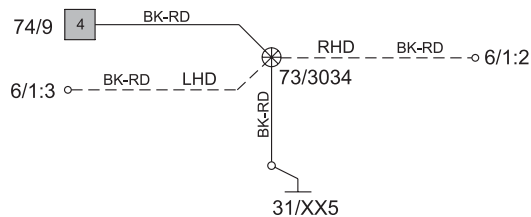
G029894

73/3020



G029884

73/3034



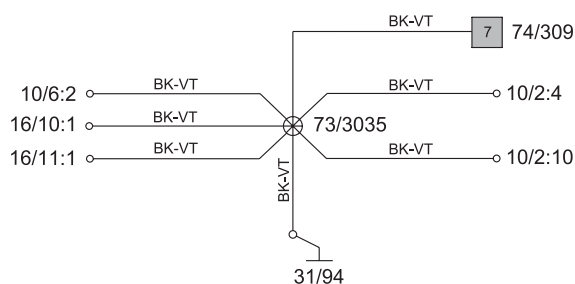
G029895

73/3021



G029885

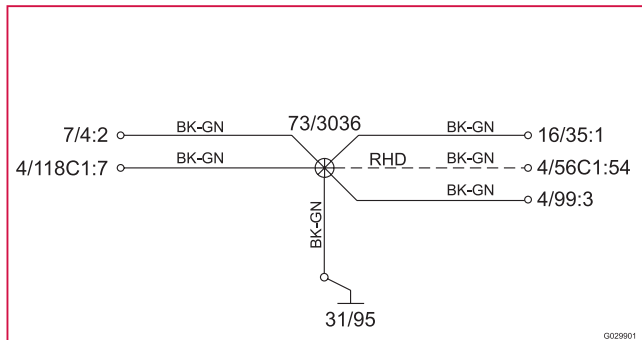
73/3035



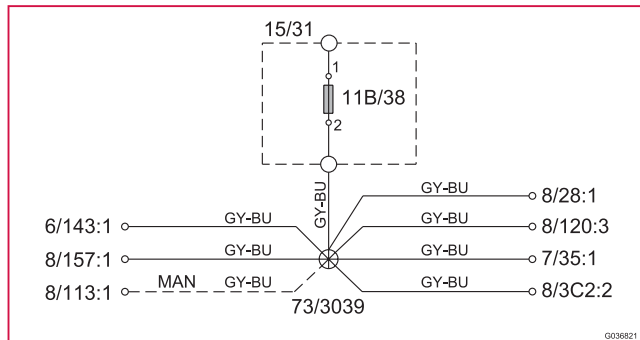
G029896

Branching points 73/3036 - 73/3040

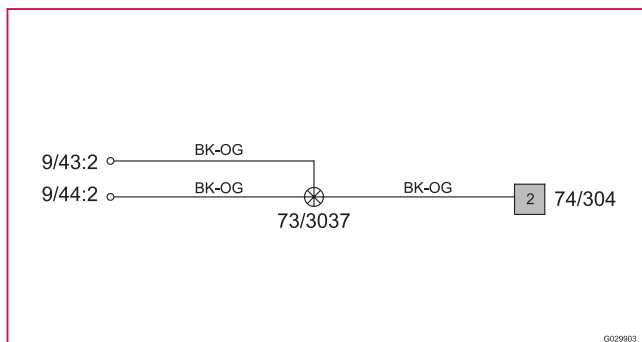
73/3036



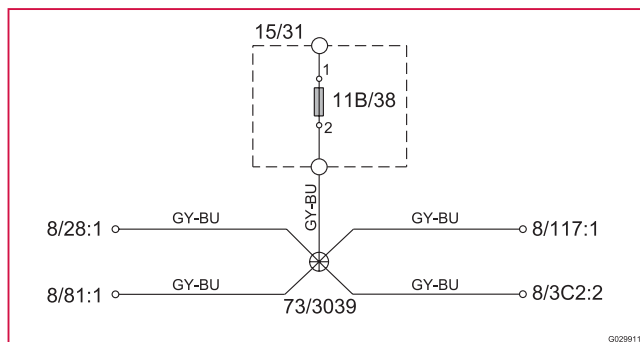
73/3039 5-Cyl. Diesel



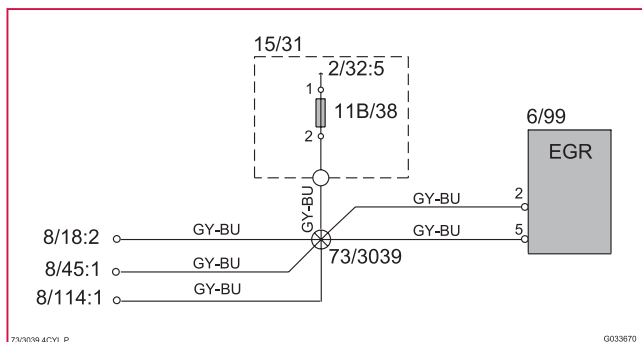
73/3037



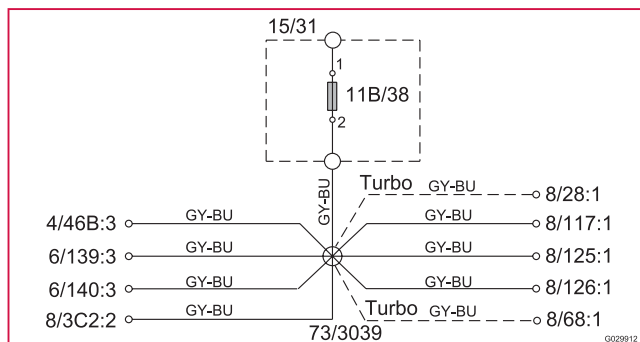
73/3039 5-Cyl. T



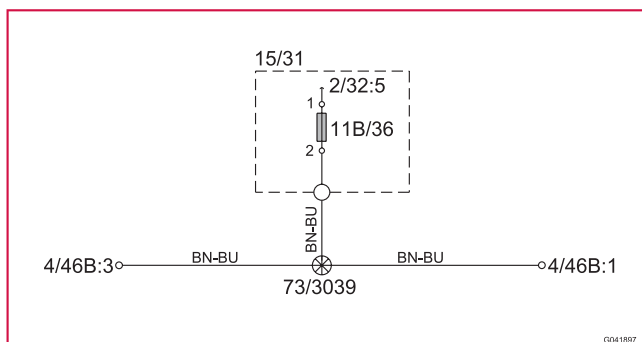
73/3039 4-Cyl.



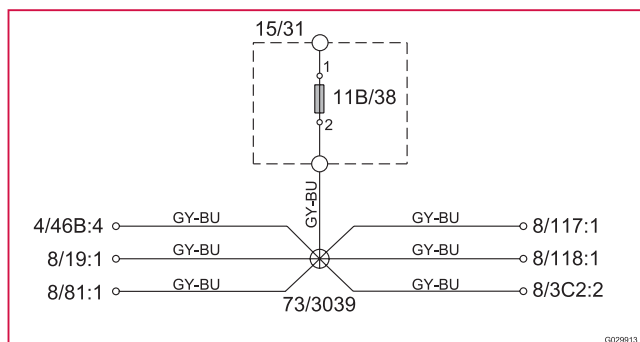
73/3039 6-Cyl.



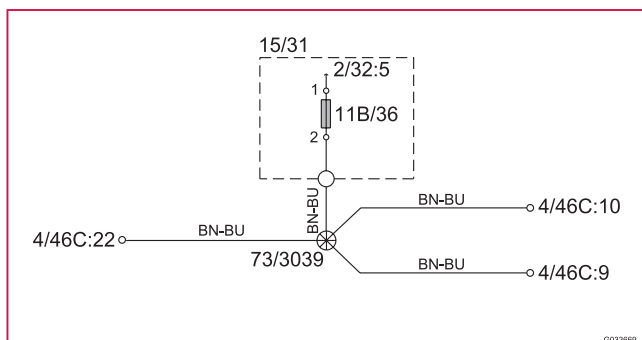
73/3039 1.6L Diesel



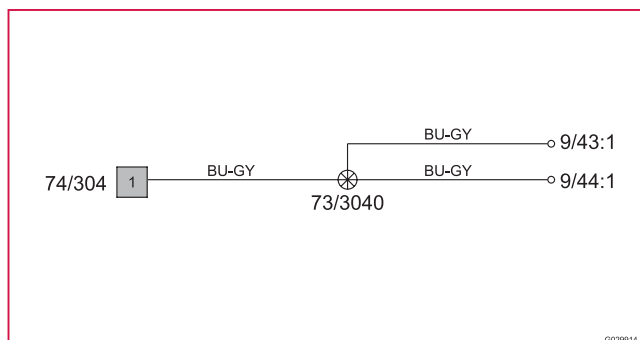
73/3039 8-Cyl.



73/3039 2.0L Diesel



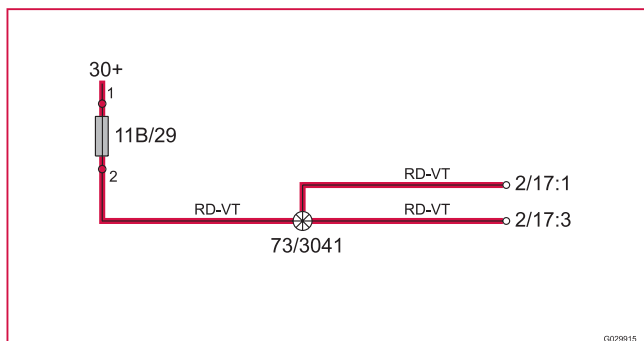
73/3040



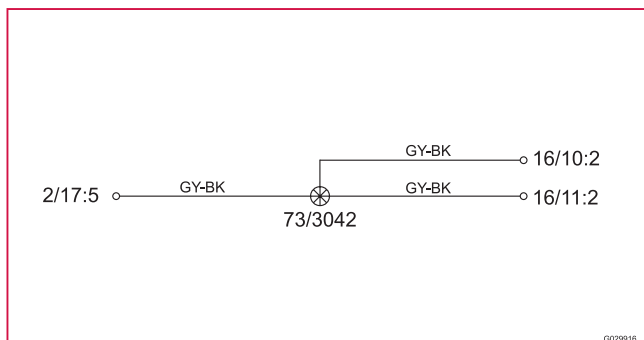
Branching points

73/3041 - 73/3053 4-Cyl.

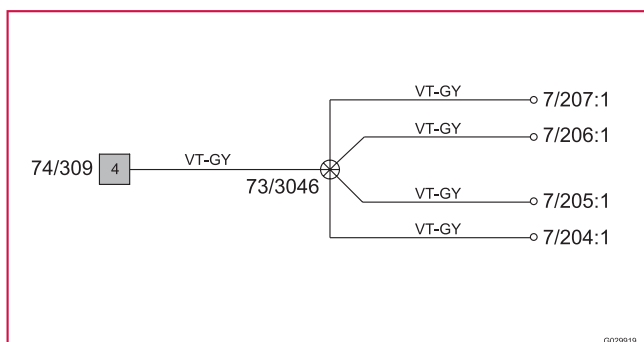
73/3041



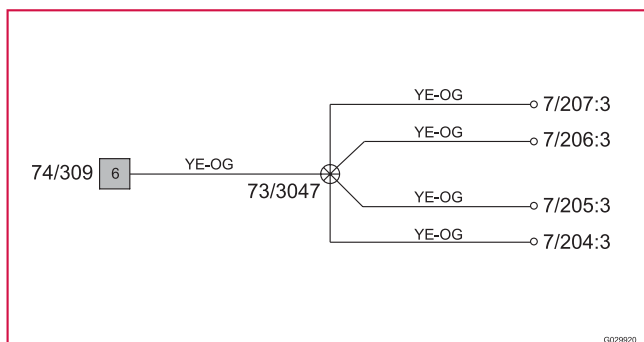
73/3042



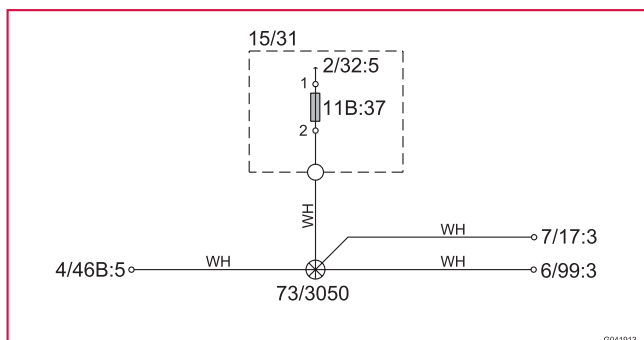
73/3046



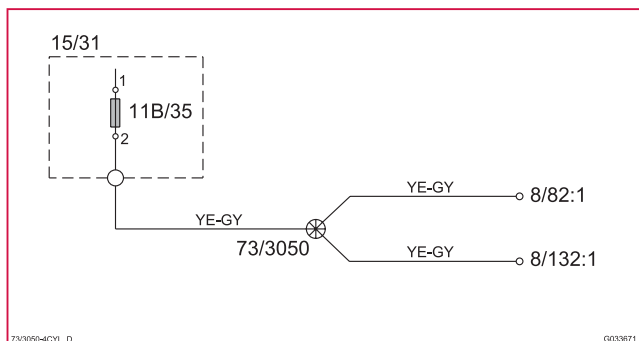
73/3047



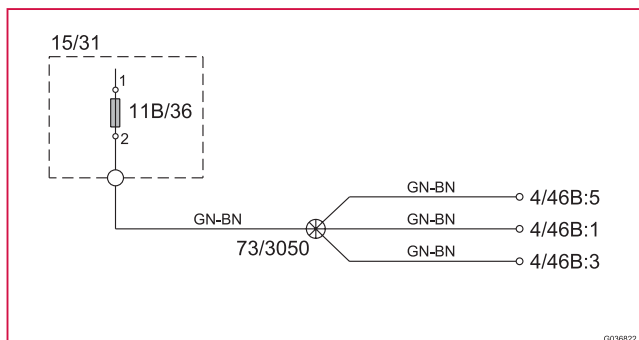
73/3050 1.6 Diesel



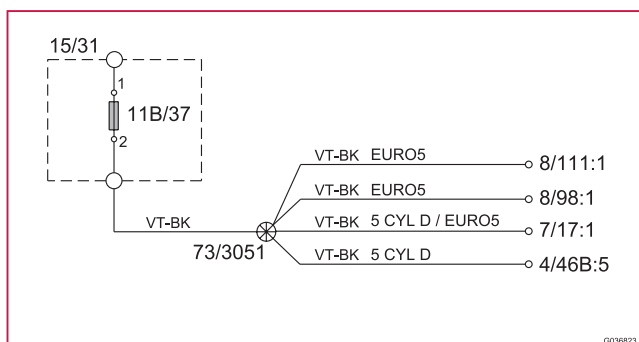
73/3050 2.0 Diesel



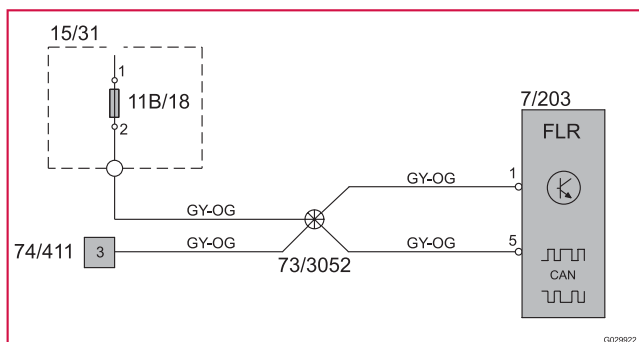
73/3050 5-Cyl. Euro5



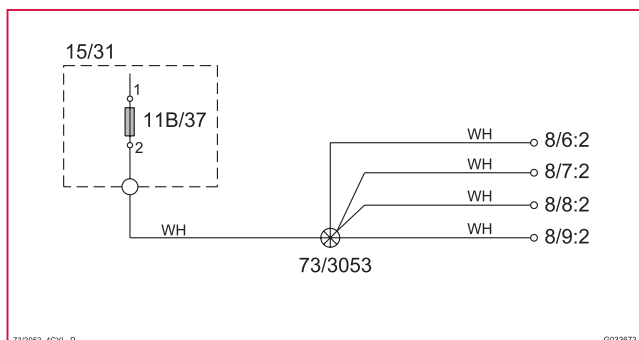
73/3051



73/3052



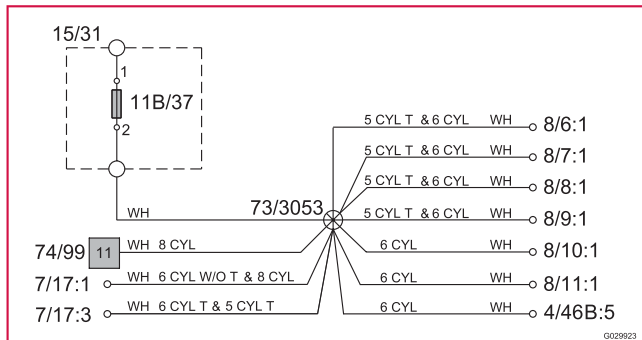
73/3053 4-Cyl.



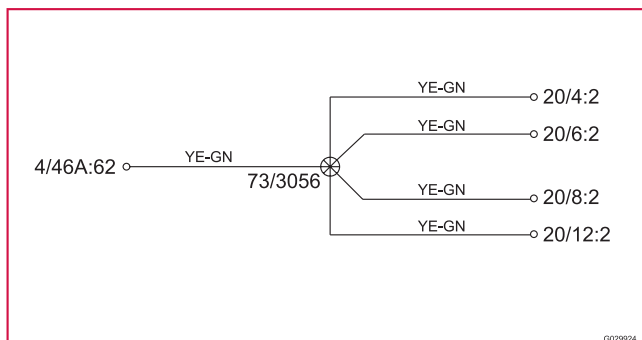
Branching points

73/3053 - 73/3068

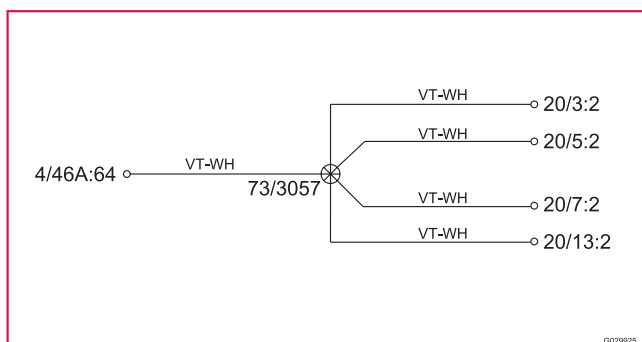
73/3053



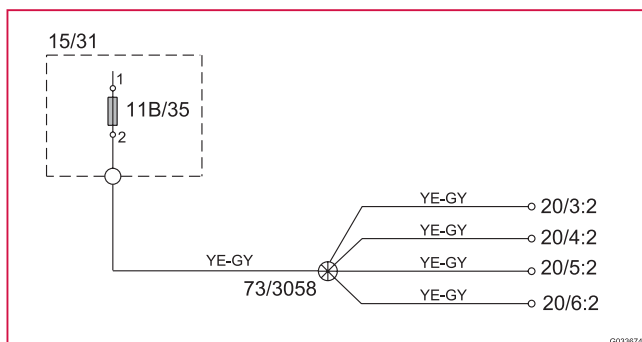
73/3056



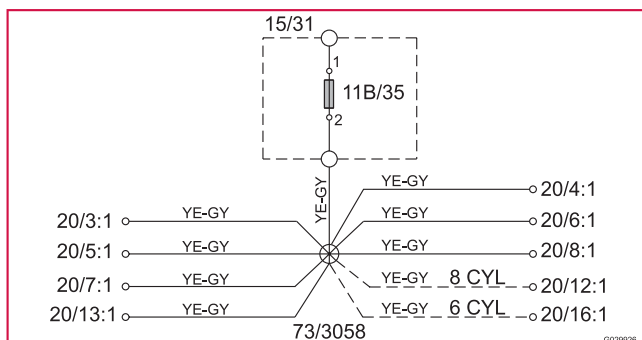
73/3057



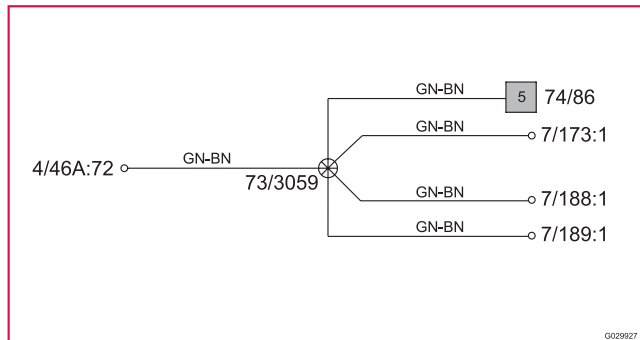
73/3058 4-Cyl.



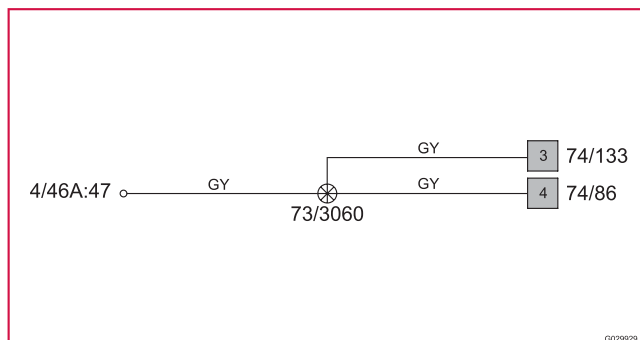
73/3058



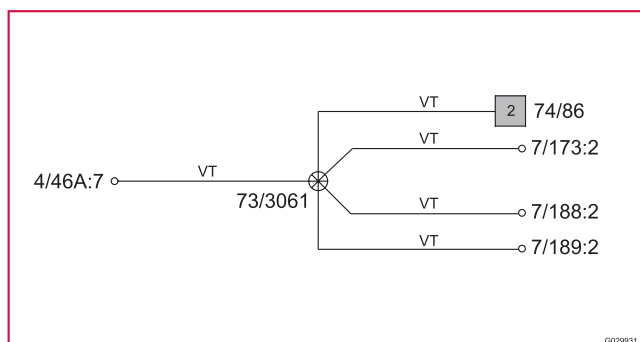
73/3059



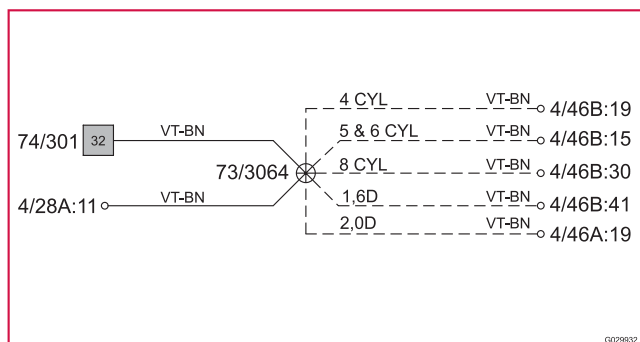
73/3060



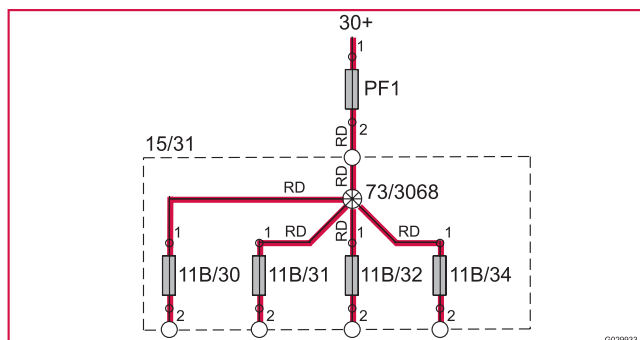
73/3061



73/3064



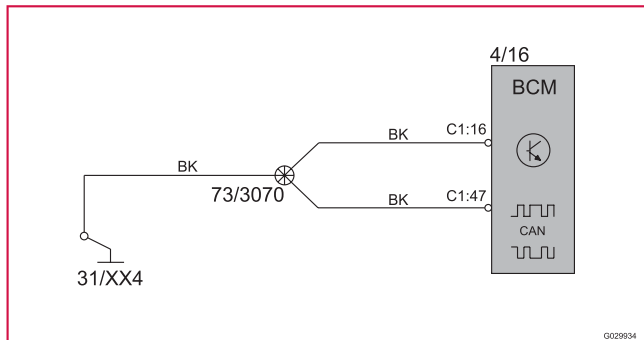
73/3068



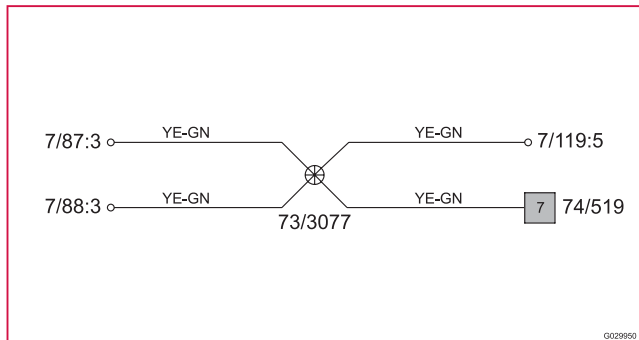
Branching points

73/3070 - 73/3081

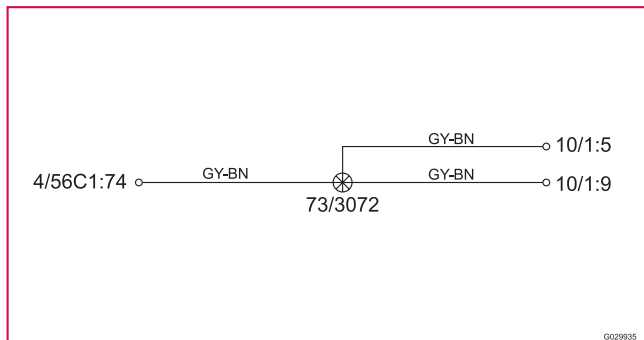
73/3070



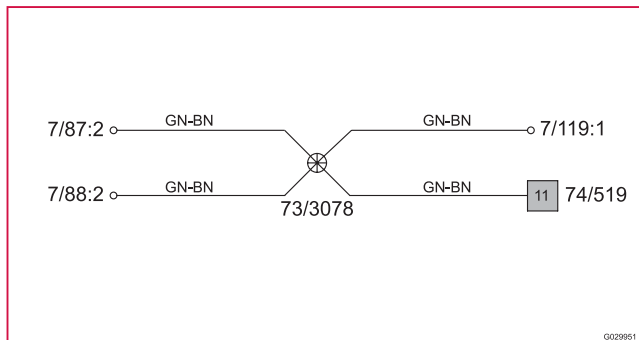
73/3077



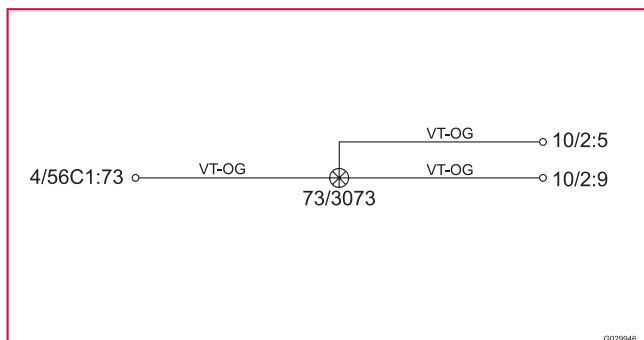
73/3072



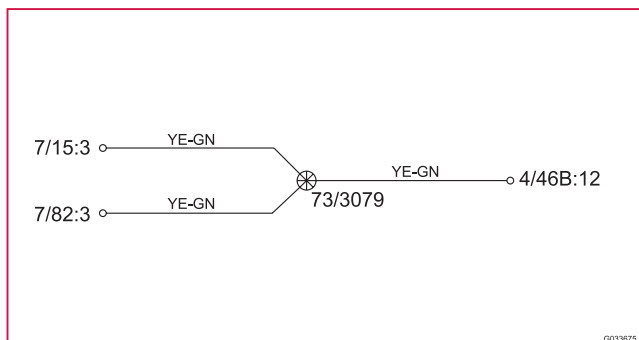
73/3078



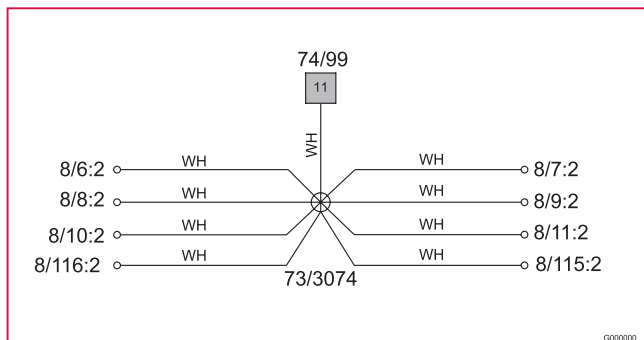
73/3073



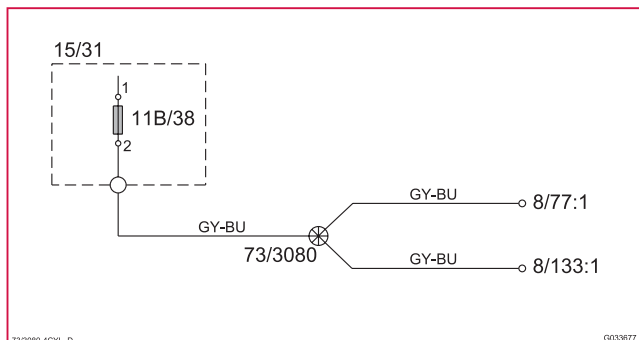
73/3079 4-Cyl.



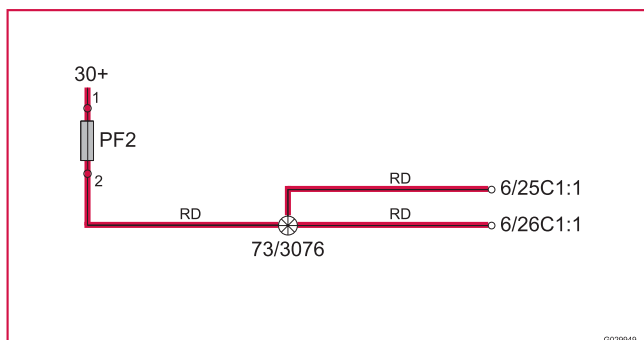
73/3074



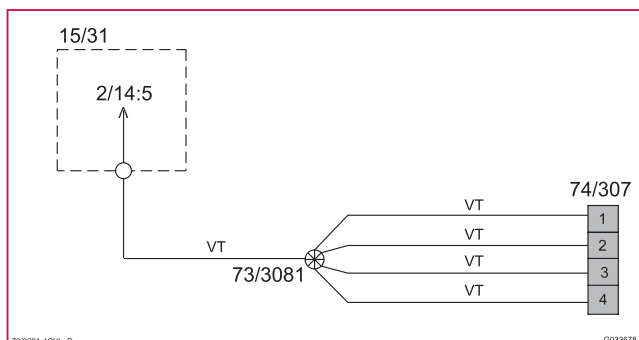
73/3080 4-Cyl. Diesel



73/3076



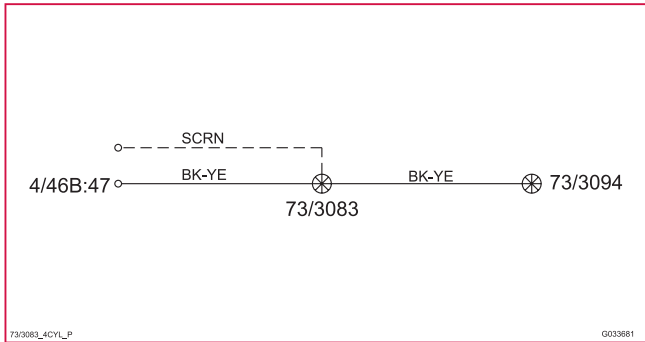
73/3081 4-Cyl. Diesel



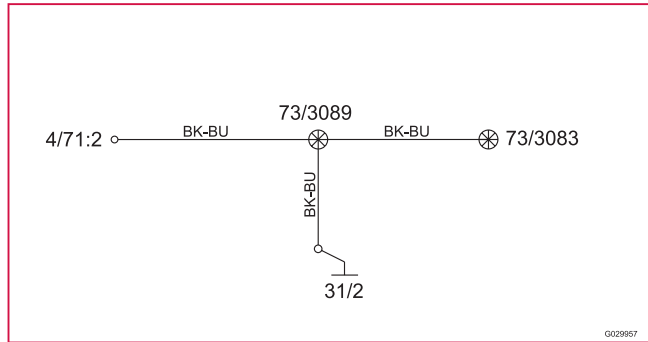
Branching points

73/3083 - 73/3100

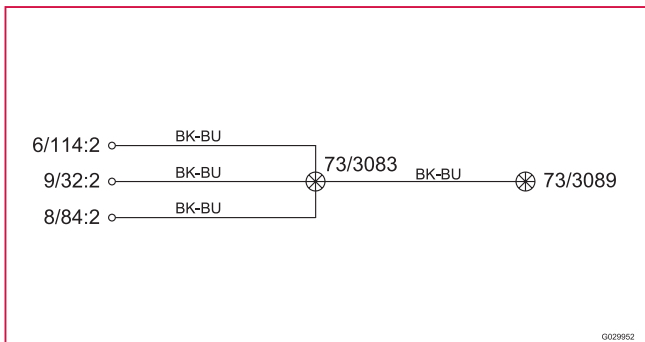
73/3083 4-Cyl.



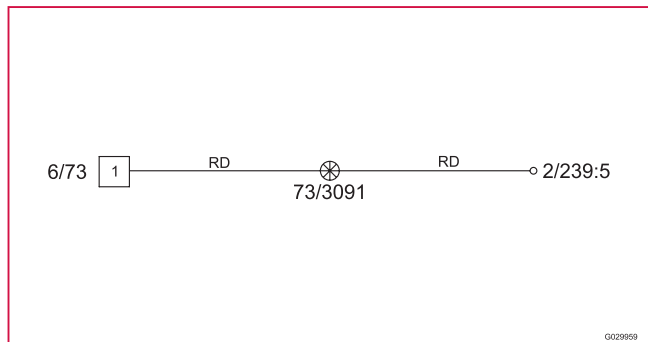
73/3089



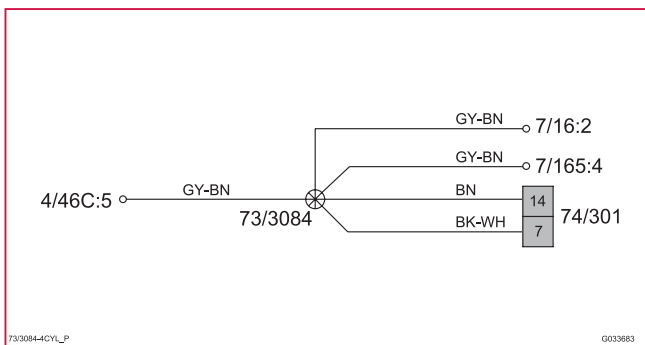
73/3083 5-Cyl.



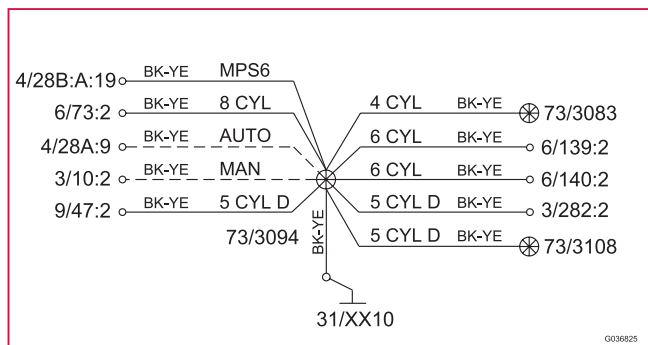
73/3091



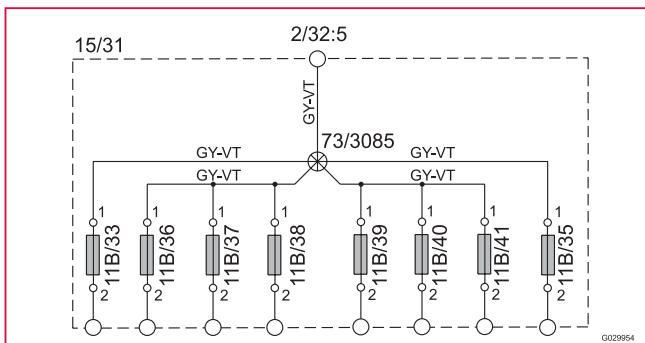
73/3084 4-Cyl. Diesel



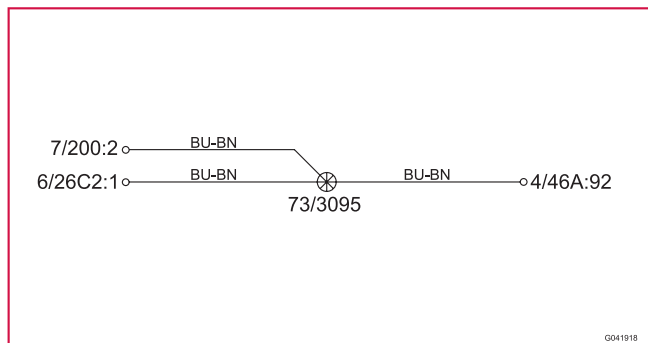
73/3094



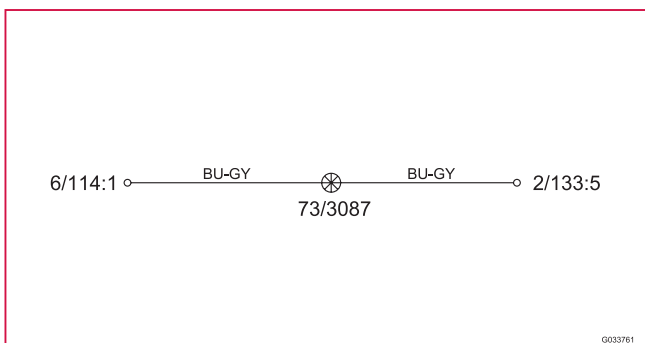
73/3085



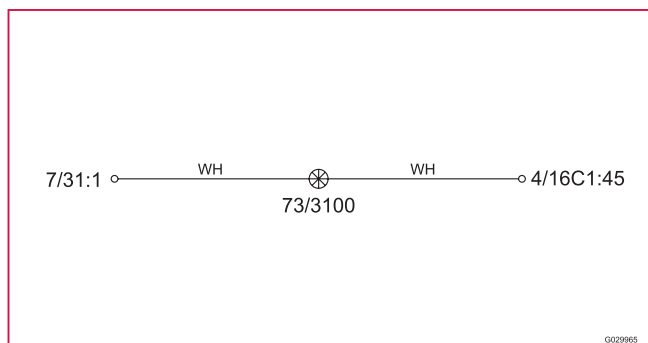
73/3095



73/3087

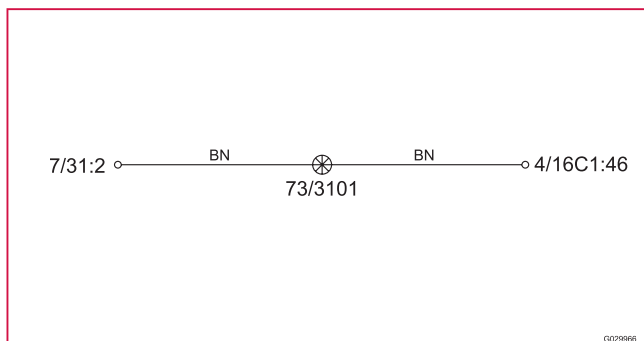


73/3100

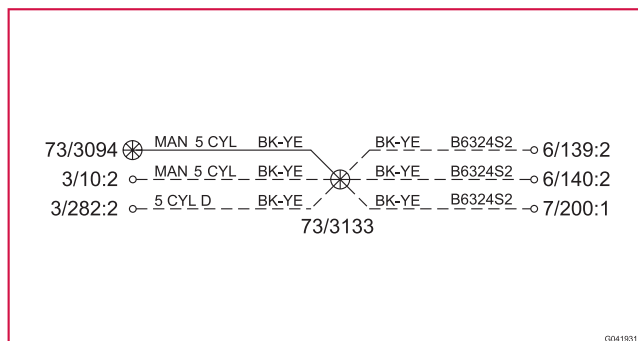


Branching points 73/3101 - 73/4001

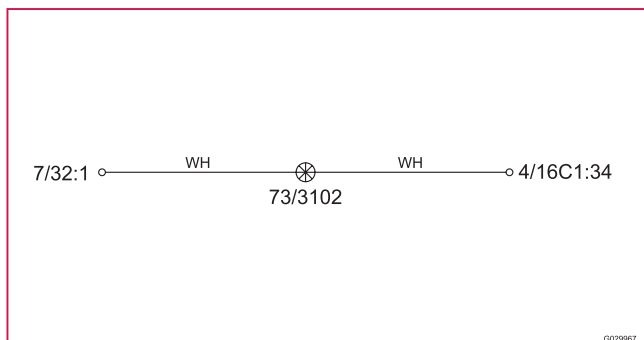
73/3101



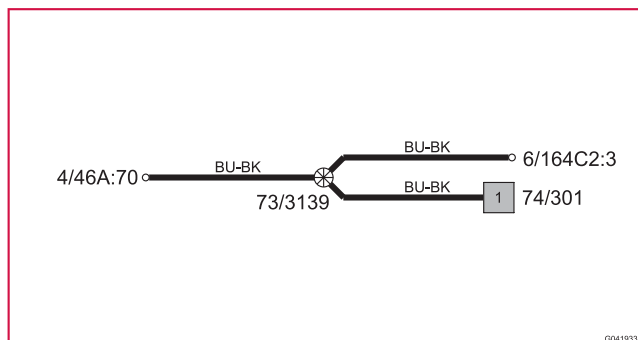
73/3133



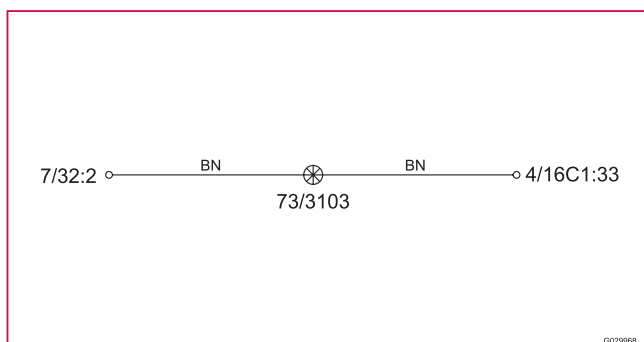
73/3102



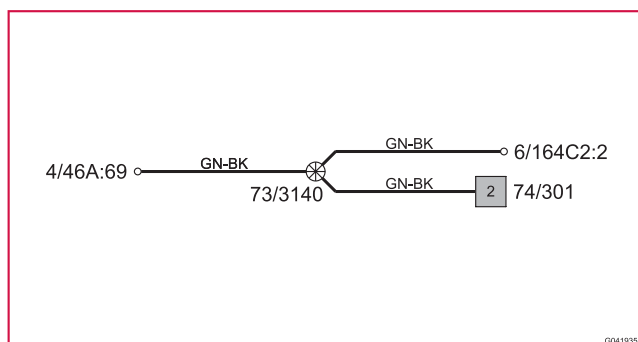
73/3139



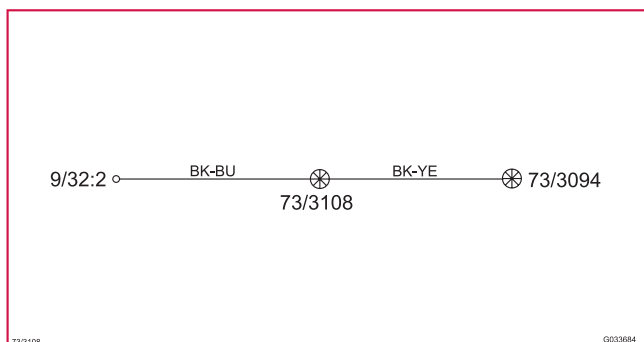
73/3103



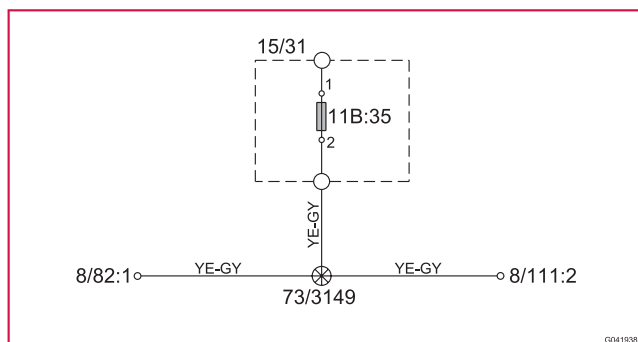
73/3140



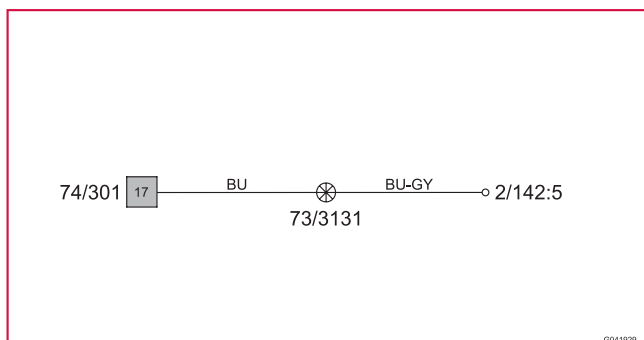
73/3108



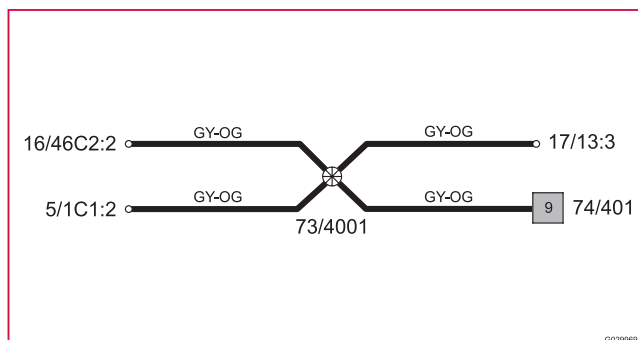
73/3149



73/3131

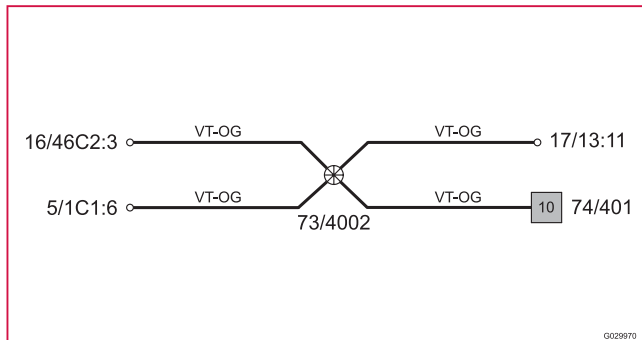


73/4001

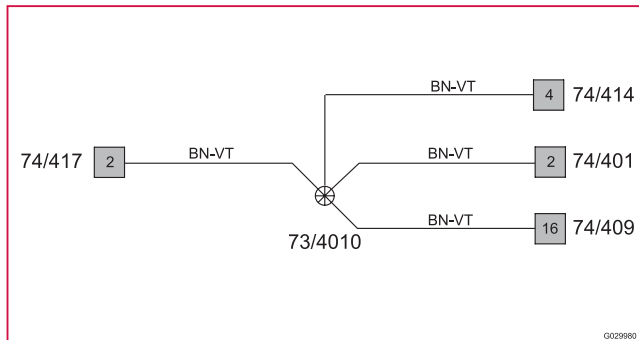


Branching points 73/4002 - 73/4016 RHD

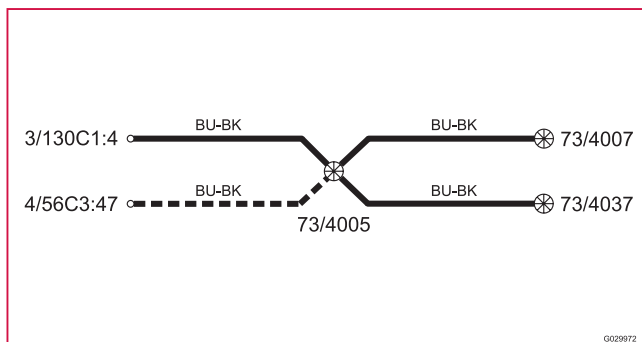
73/4002



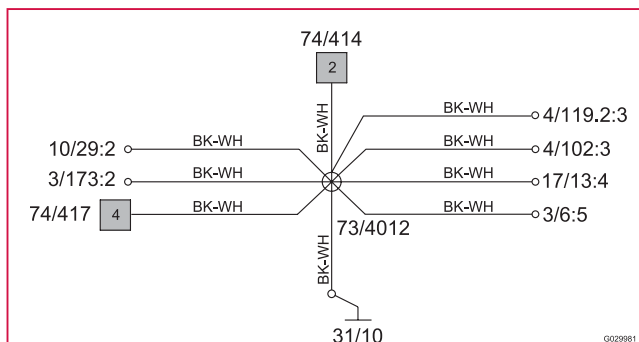
73/4010



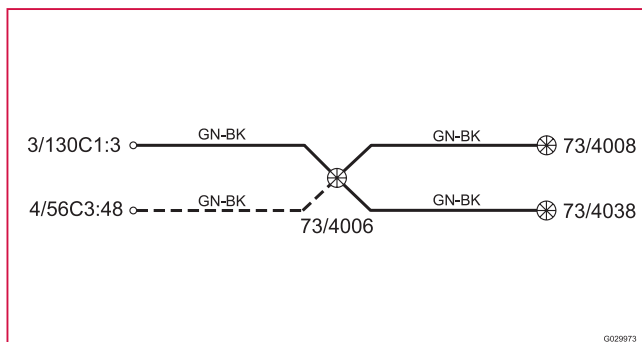
73/4005



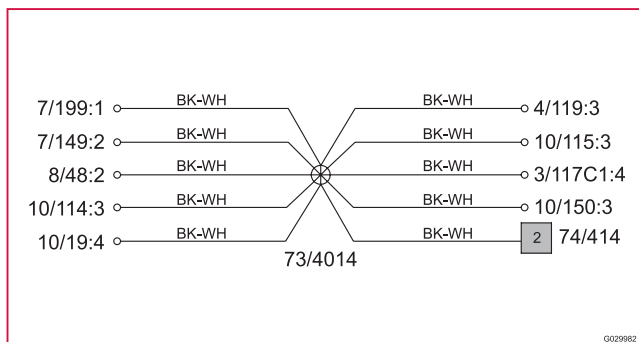
73/4012



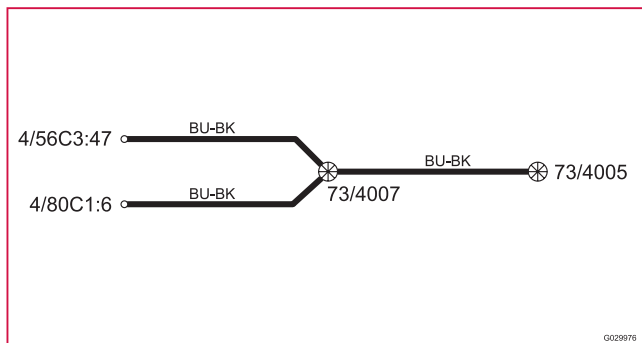
73/4006



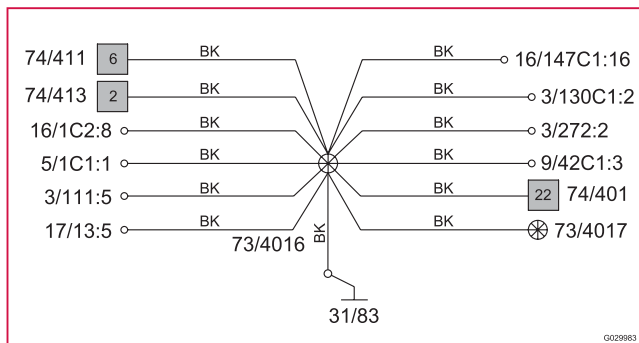
73/4014



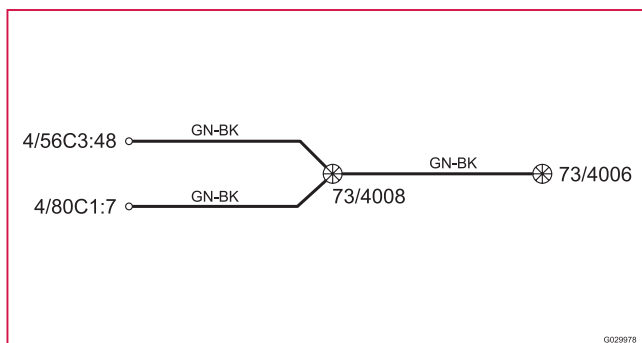
73/4007



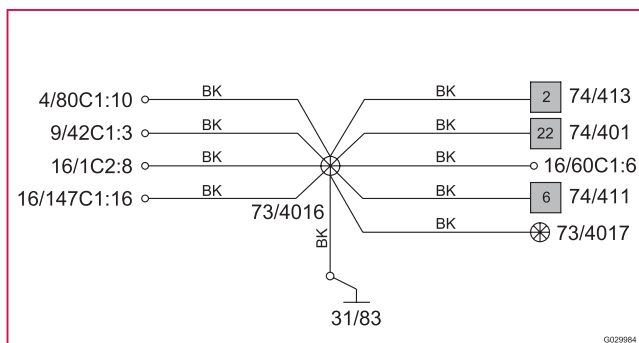
73/4016 LHD



73/4008



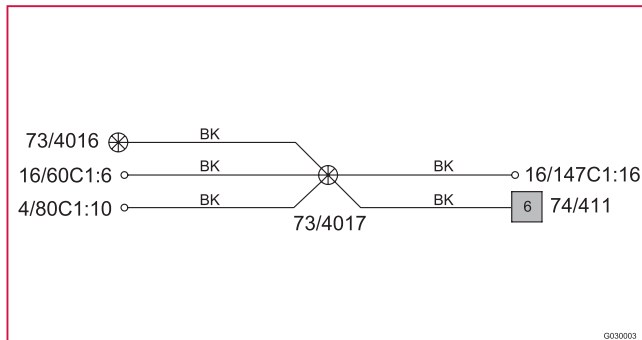
73/4016 RHD



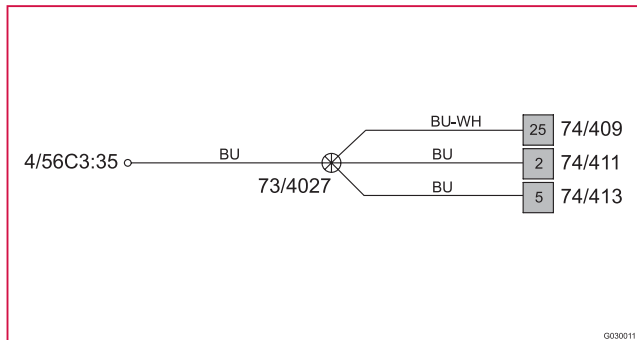
Branching points

73/4017 - 73/4035

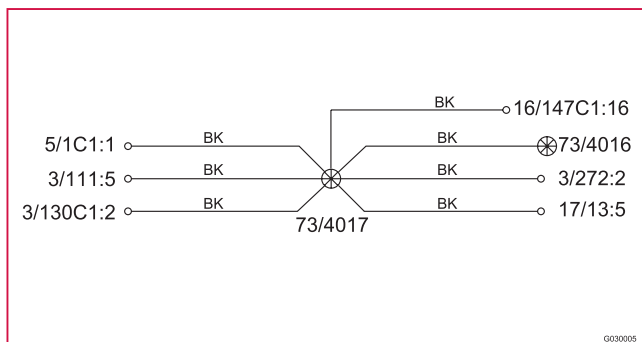
73/4017 LHD



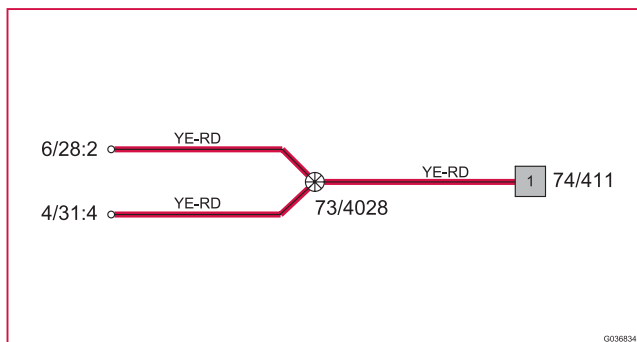
73/4027



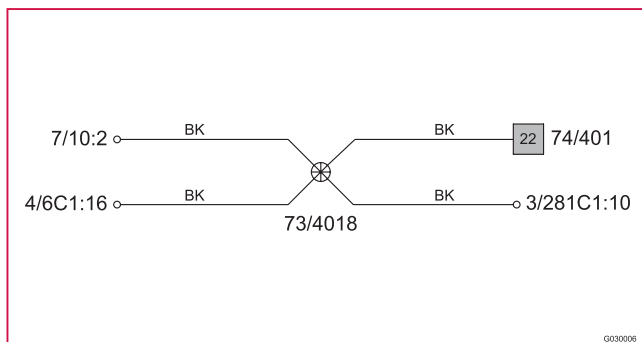
73/4017 RHD



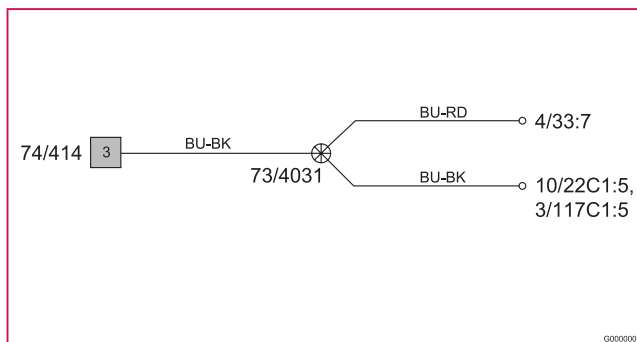
73/4028



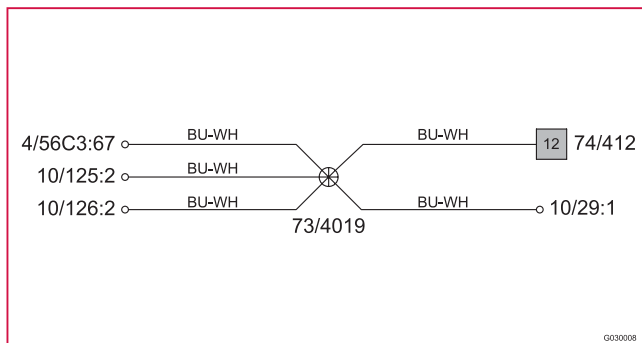
73/4018



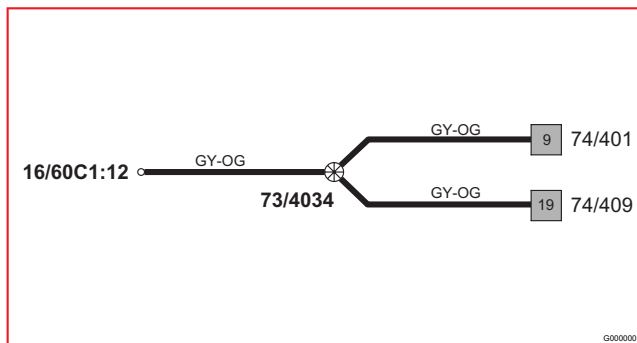
73/4031



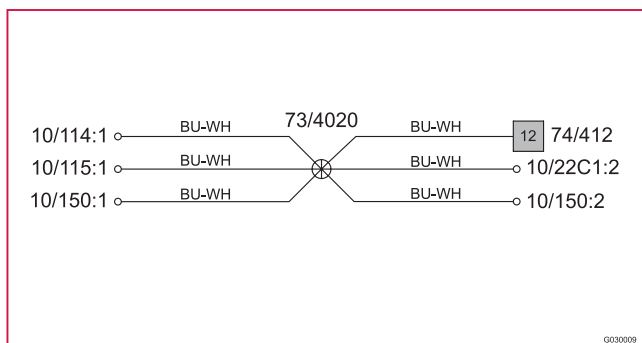
73/4019



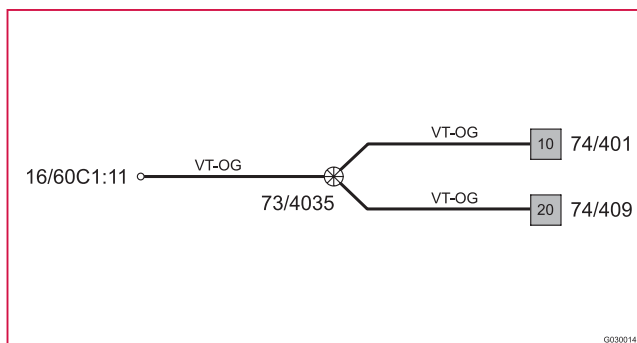
73/4034



73/4020

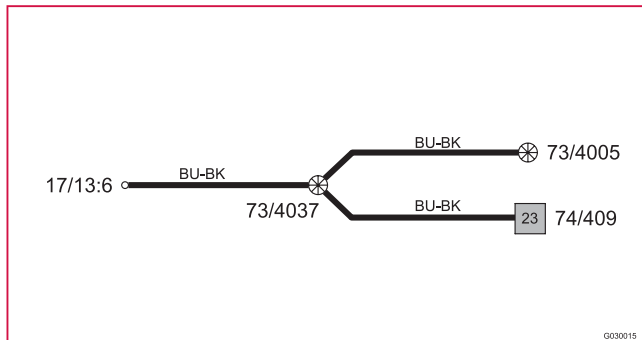


73/4035

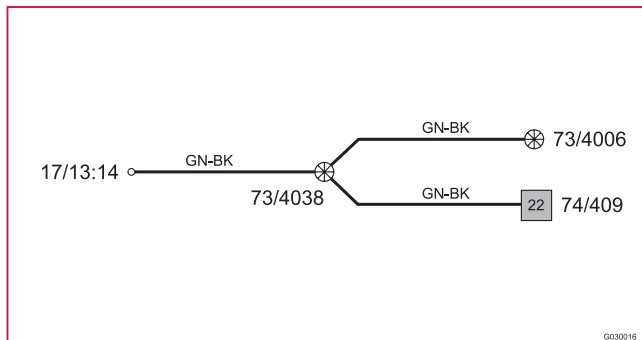


Branching points 73/4037 - 73/5004 RHD

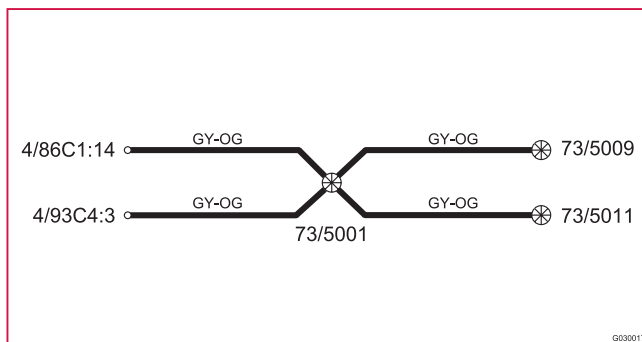
73/4037



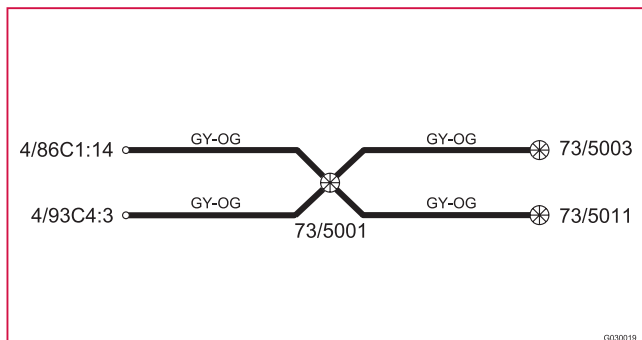
73/4038



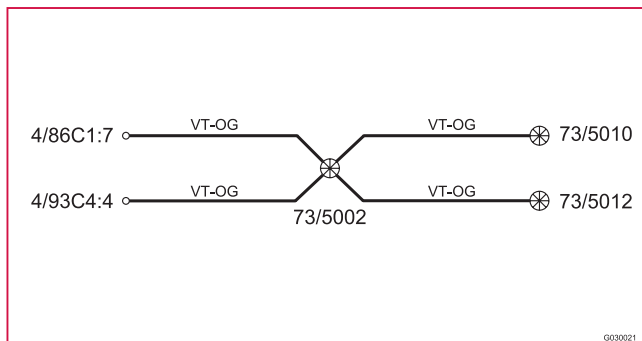
73/5001 LHD



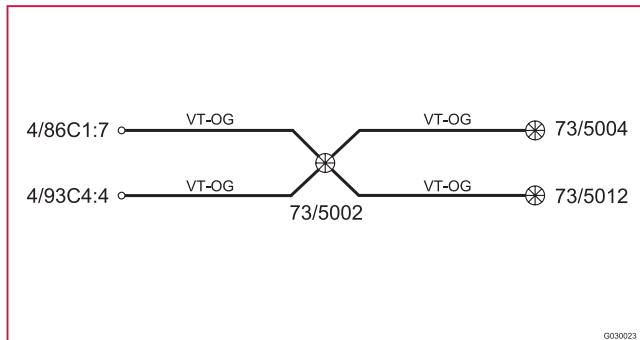
73/5001 RHD



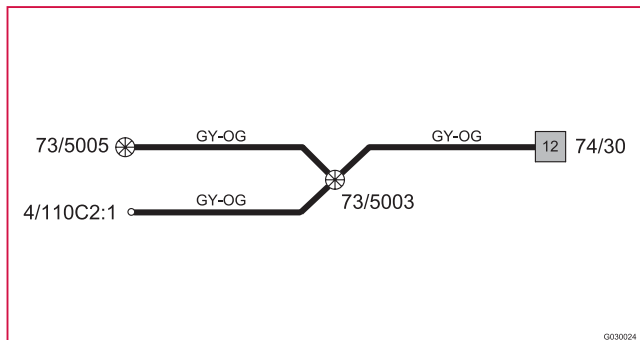
73/5002 LHD



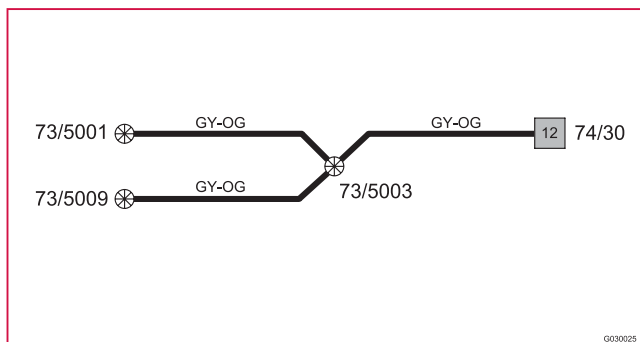
73/5002 RHD



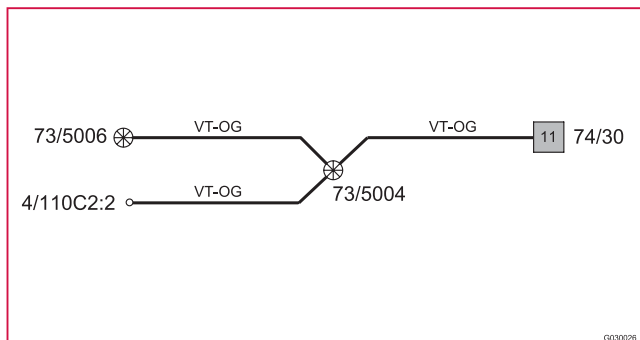
73/5003 LHD



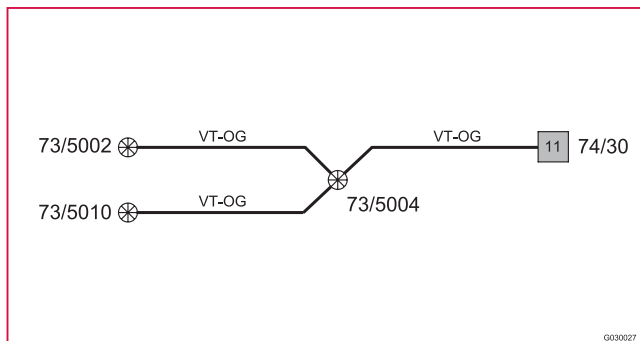
73/5003 RHD



73/5004 LHD

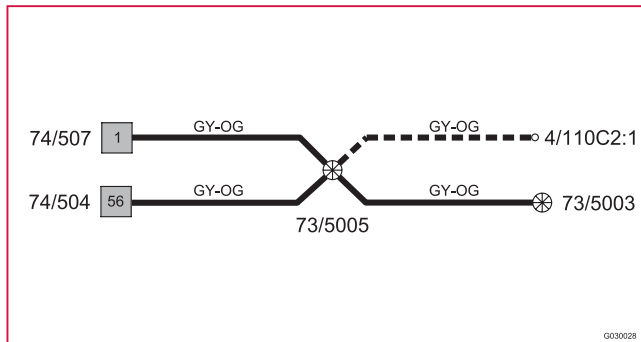


73/5004 RHD

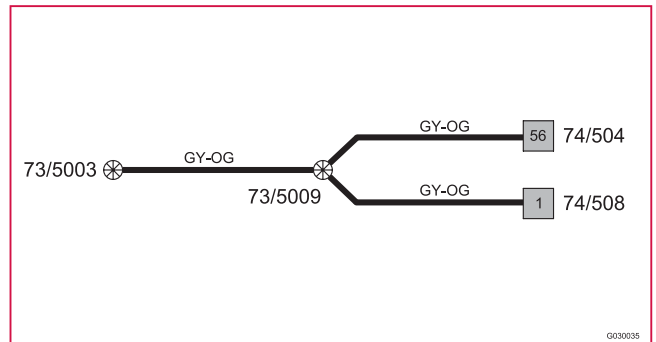


Branching points 73/5005 LHD - 73/5012

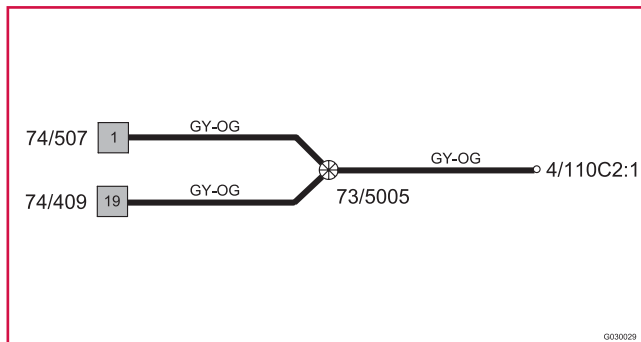
73/5005 LHD



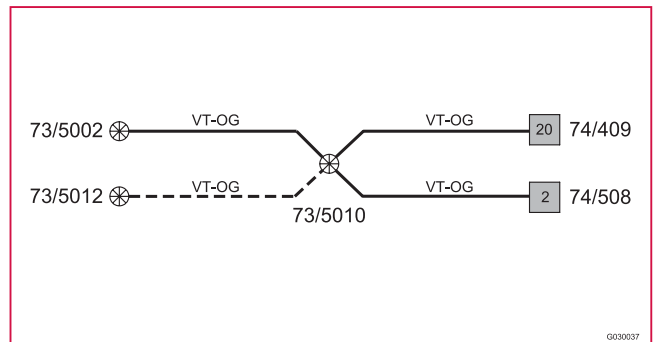
73/5009 RHD



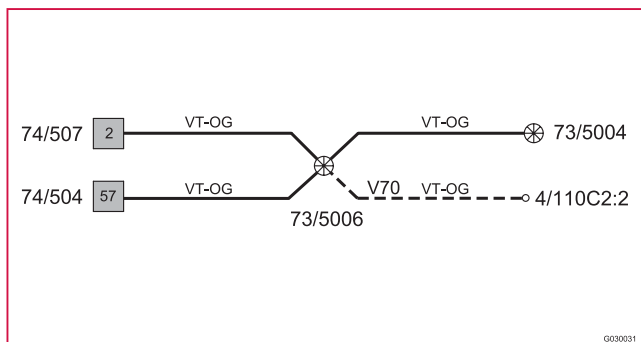
73/5005 RHD



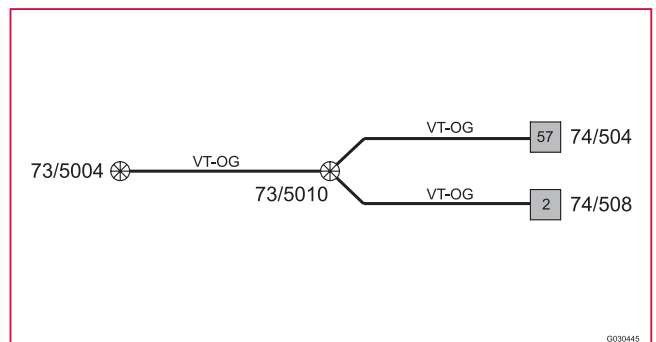
73/5010 LHD



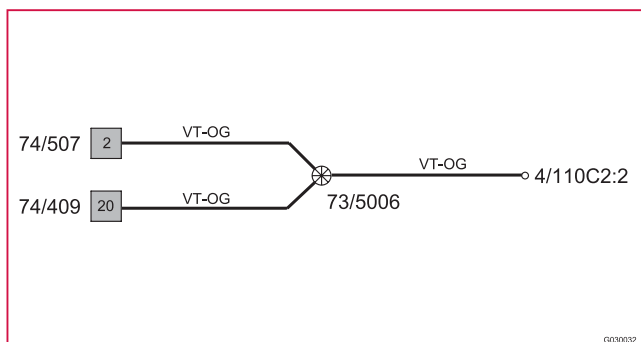
73/5006 LHD



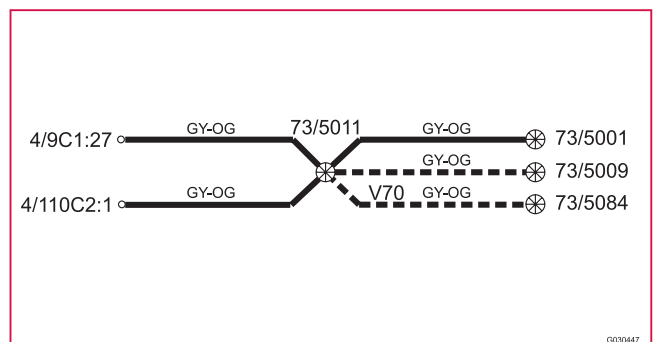
73/5010 RHD



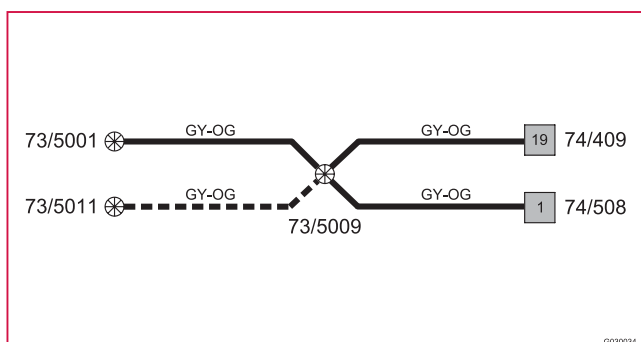
73/5006 RHD



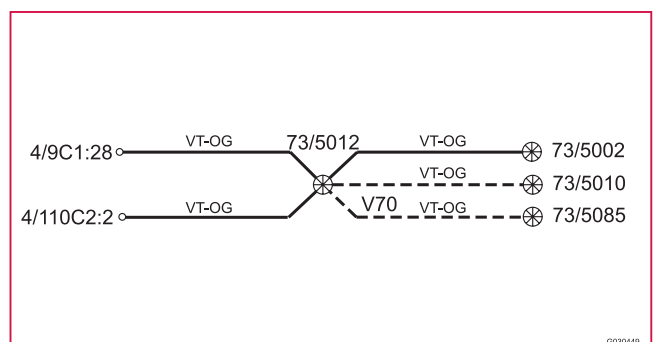
73/5011



73/5009 LHD



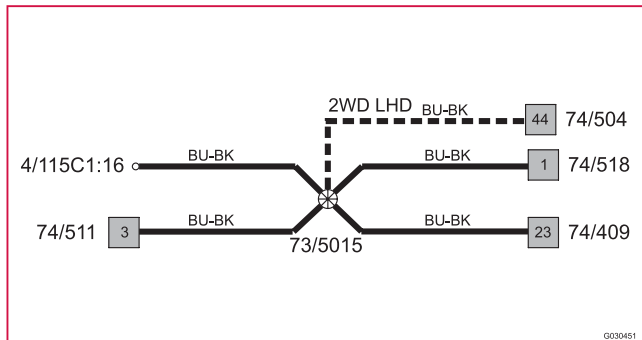
73/5012



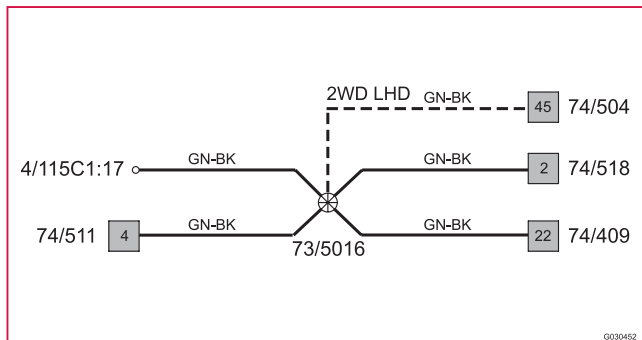
Branching points

73/5015 - 73/5027

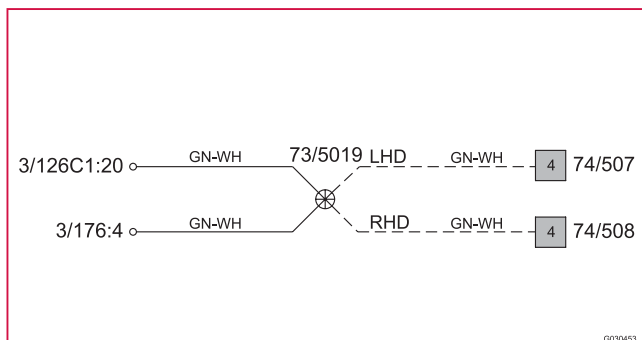
73/5015



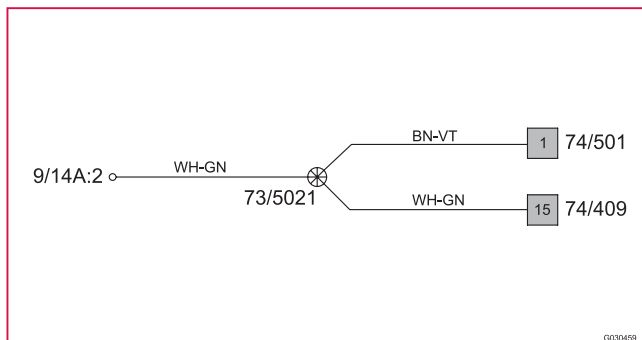
73/5016



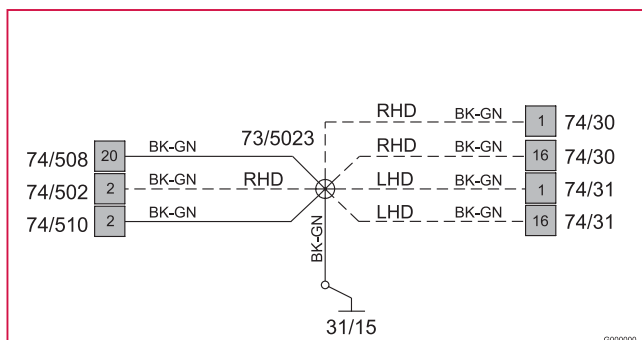
73/5019



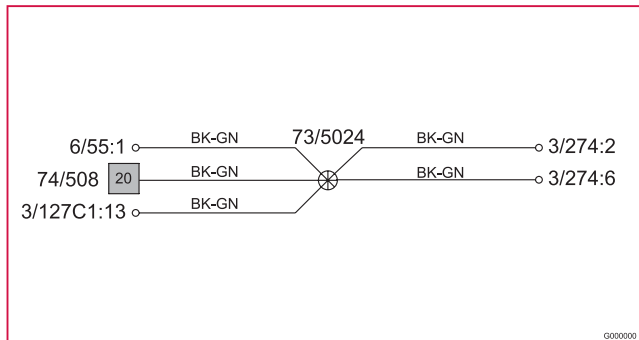
73/5021



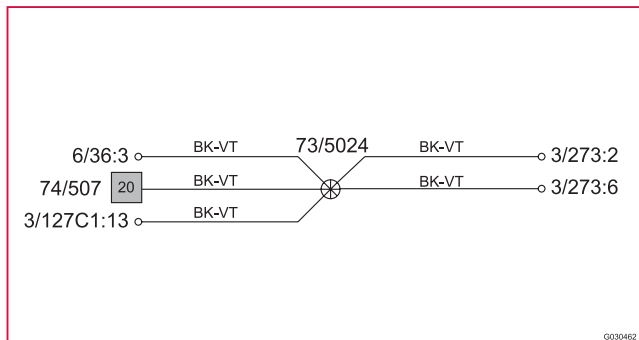
73/5023



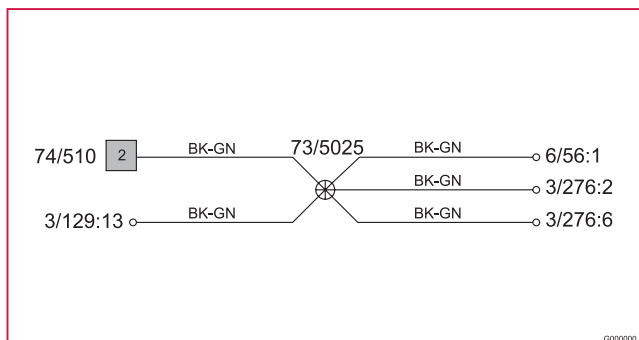
73/5024 LHD



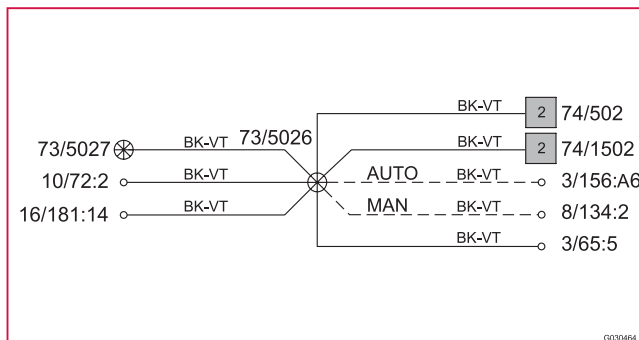
73/5024 RHD



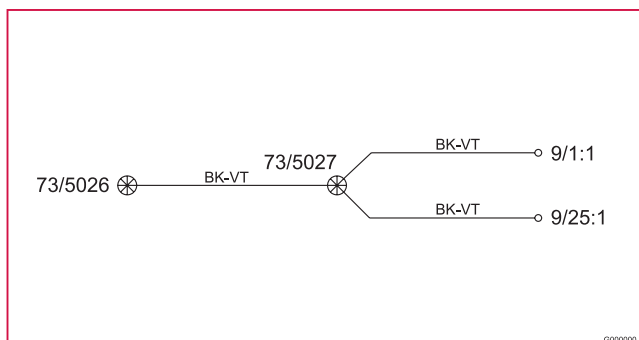
73/5025



73/5026

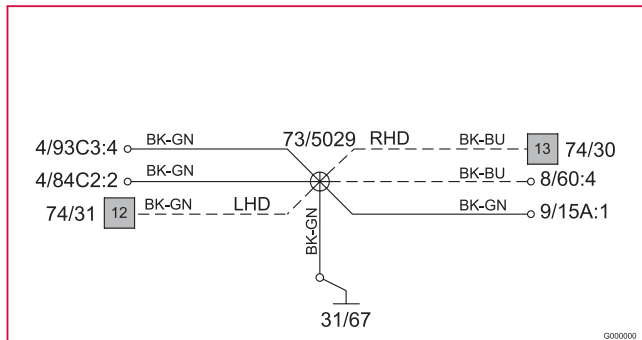


73/5027

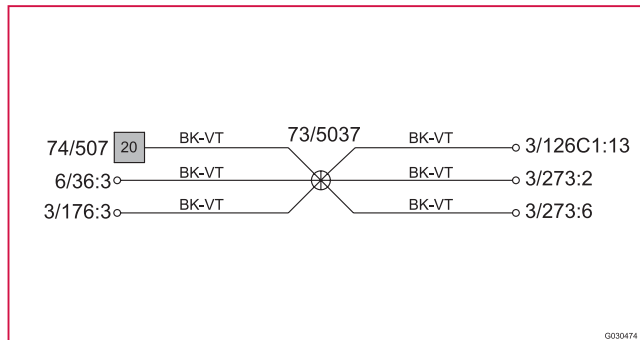


Branching points 73/5029 - 73/5044

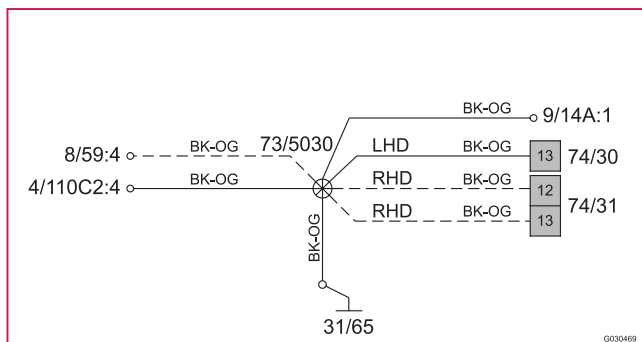
73/5029



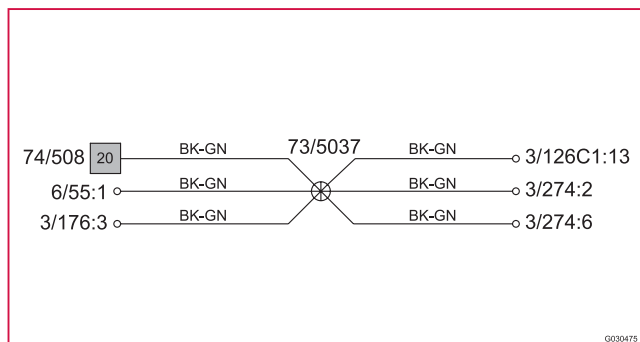
73/5037 LHD



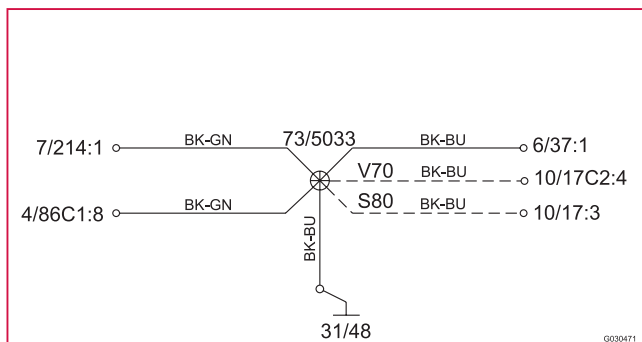
73/5030



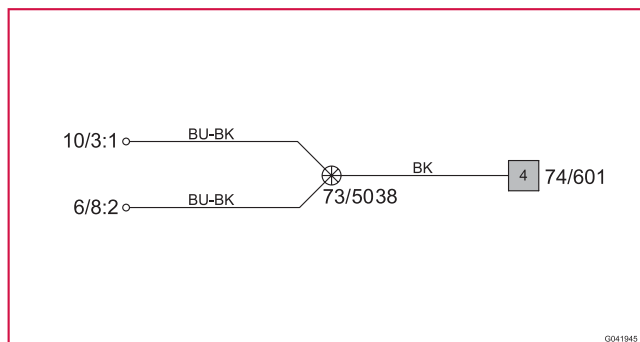
73/5037 RHD



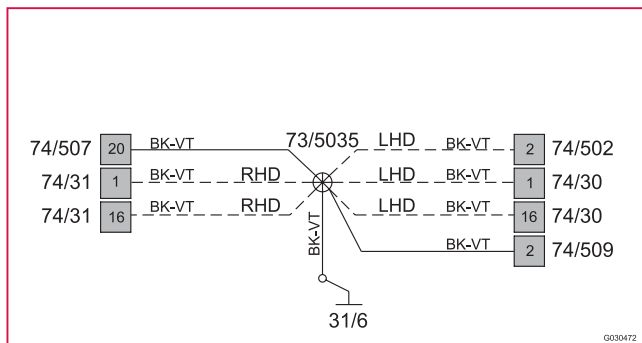
73/5033



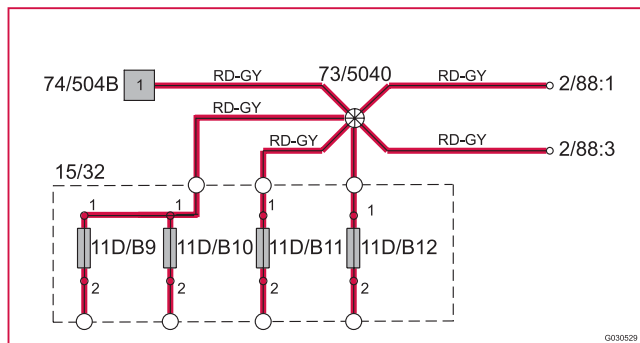
73/5038



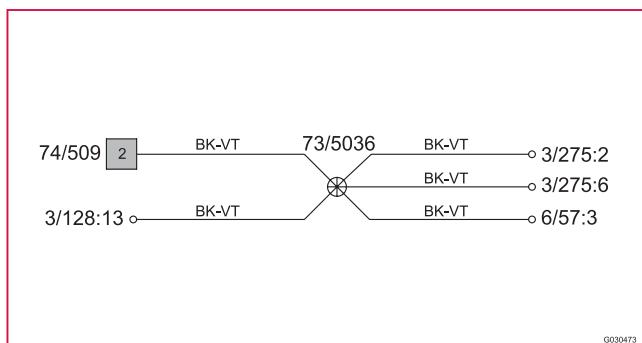
73/5035



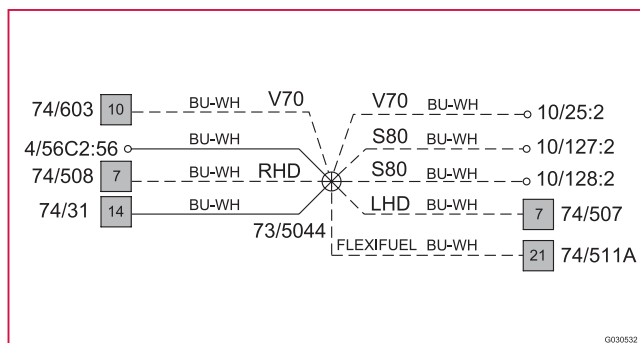
73/5040



73/5036



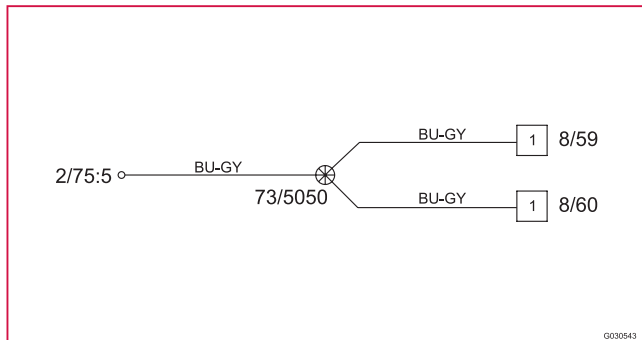
73/5044



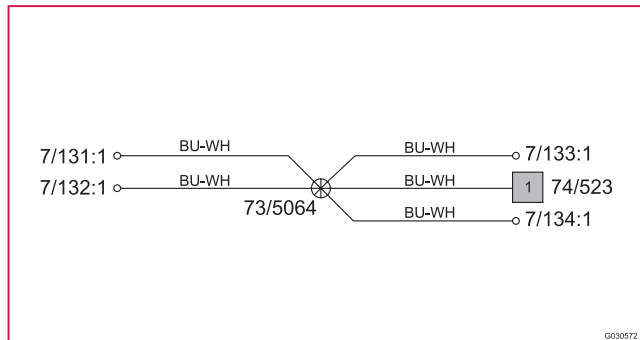
Branching points

73/5050 - 73/5071 LHD

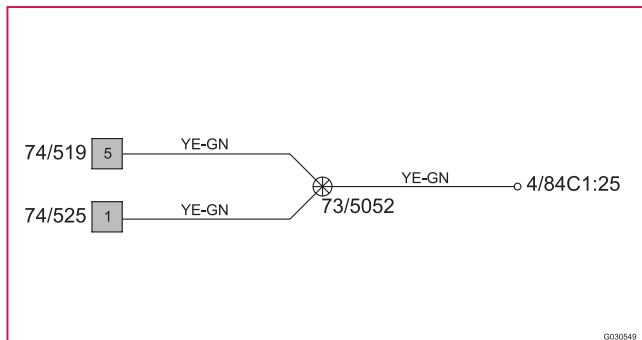
73/5050



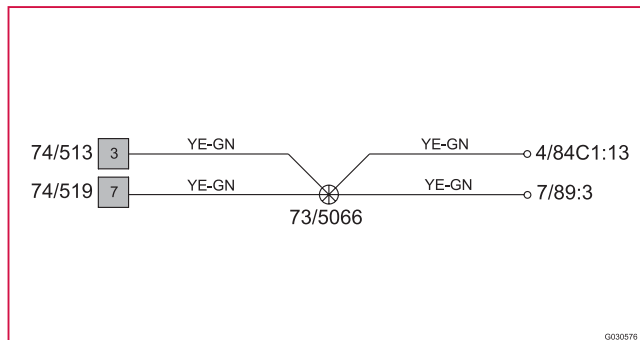
73/5064



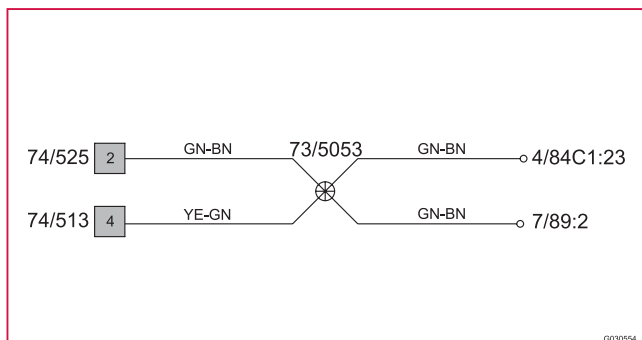
73/5052



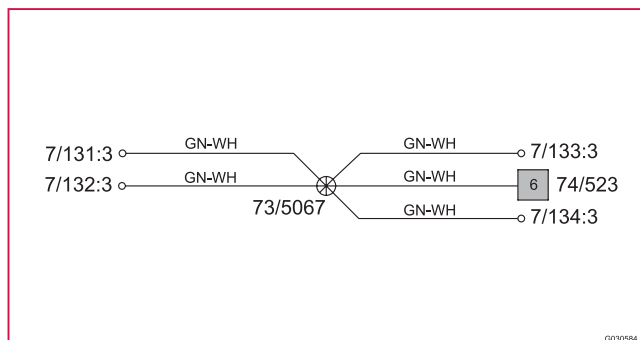
73/5066



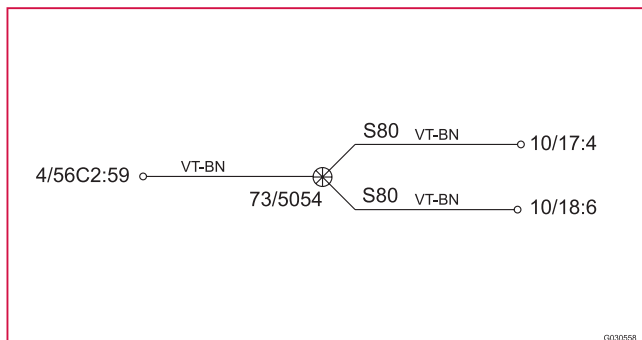
73/5053



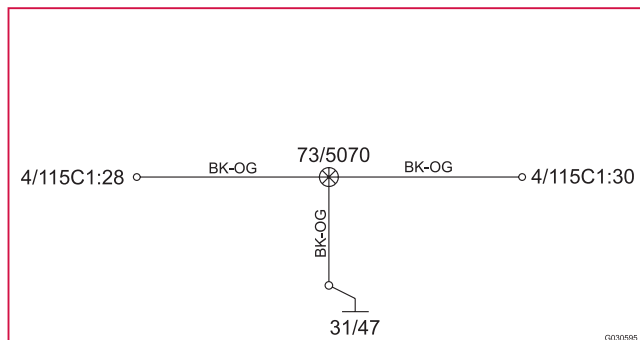
73/5067



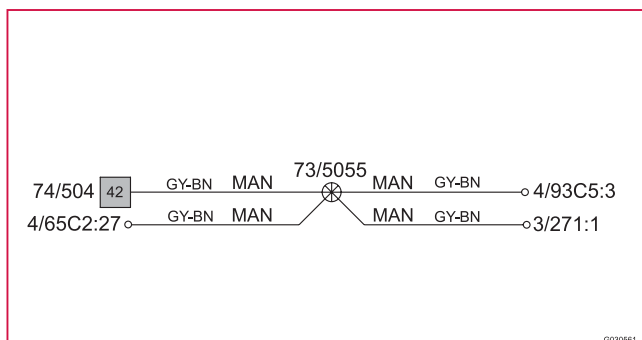
73/5054



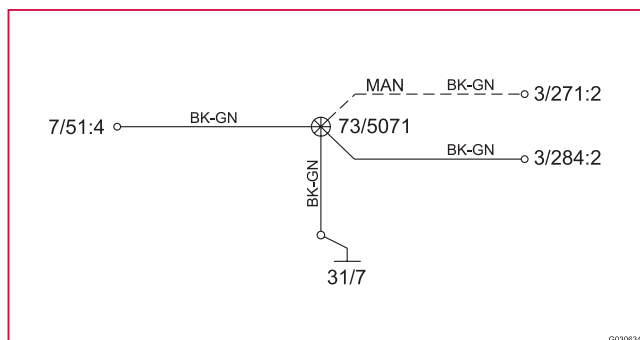
73/5070



73/5055



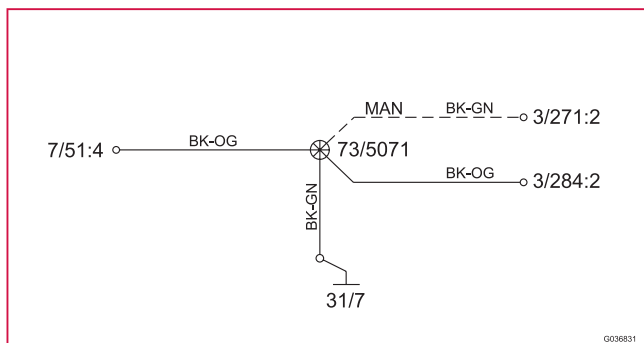
73/5071 LHD



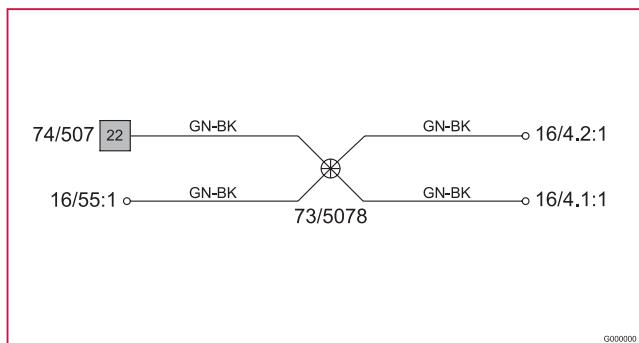
Branching points

73/5071 - 73/5086

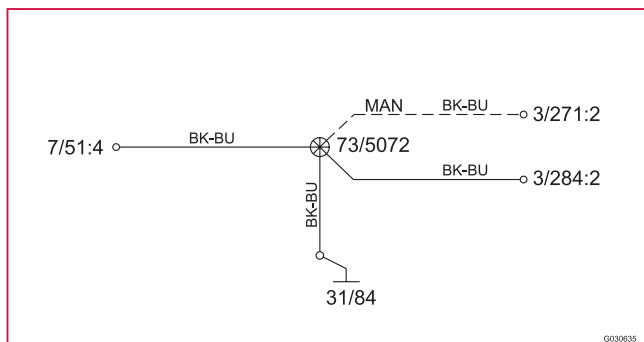
73/5071 5-Cyl. Diesel Euro5



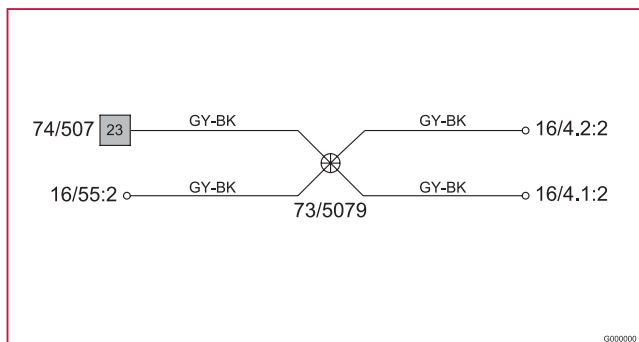
73/5078



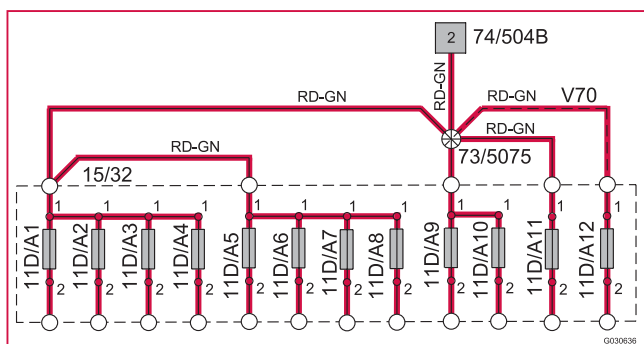
73/5072 RHD



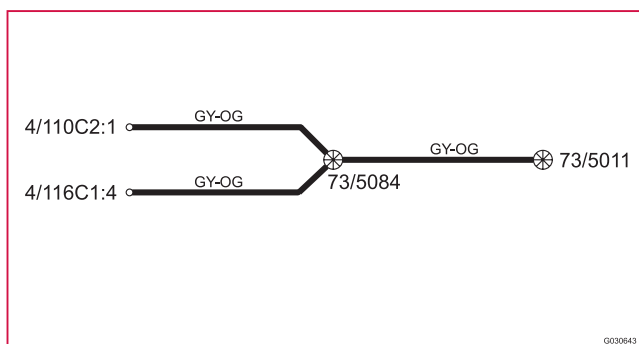
73/5079



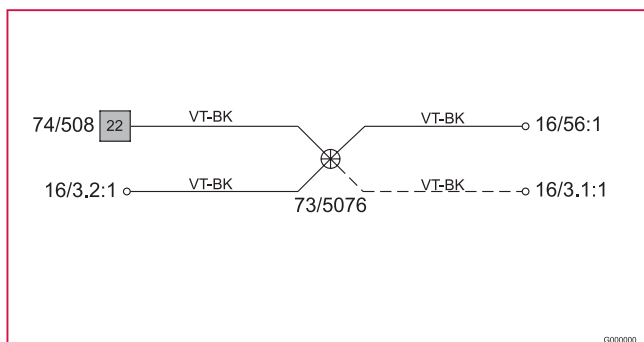
73/5075



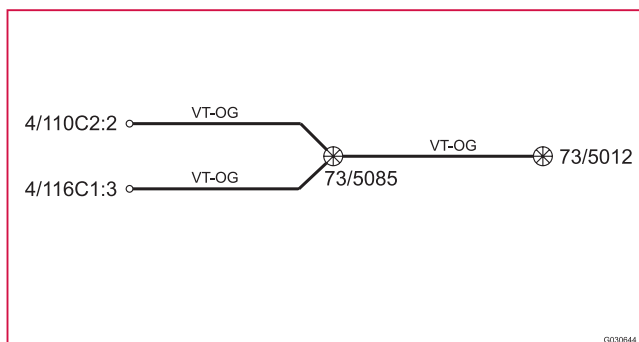
73/5084 V70



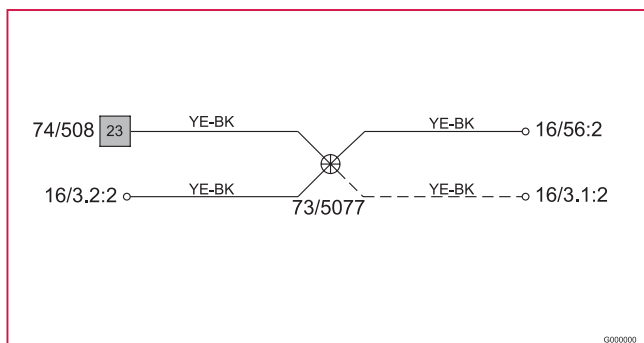
73/5076



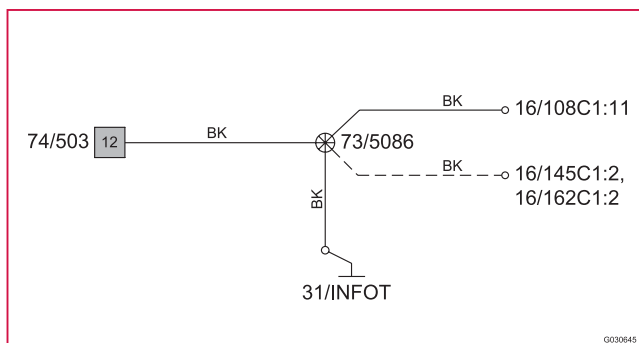
73/5085 V70



73/5077



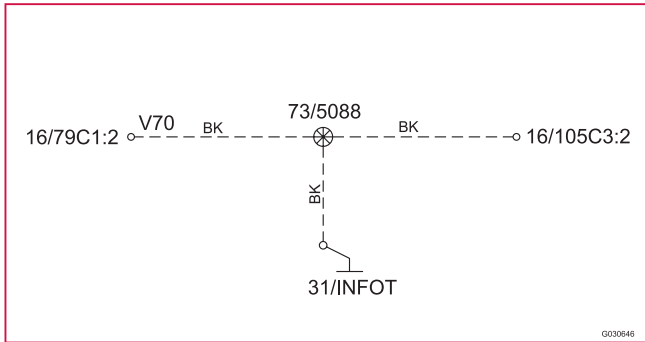
73/5086



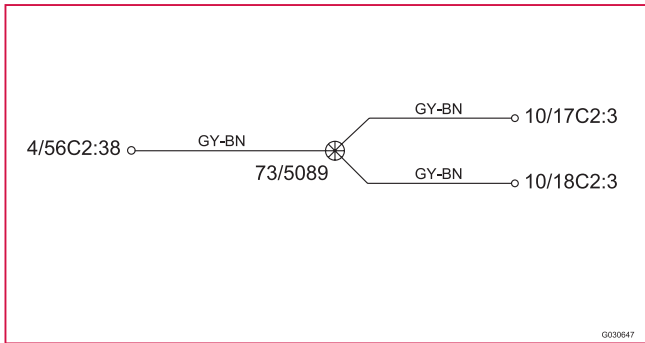
Branching points

73/5088 - 73/6004

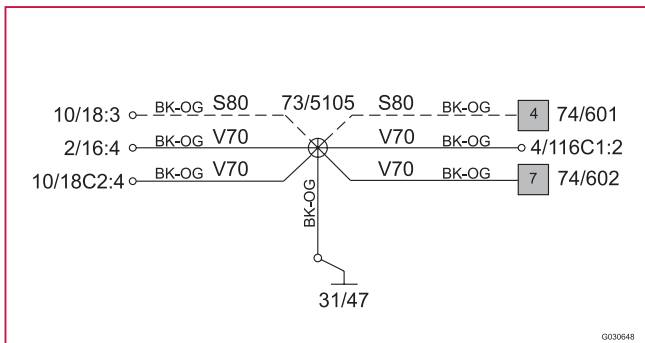
73/5088



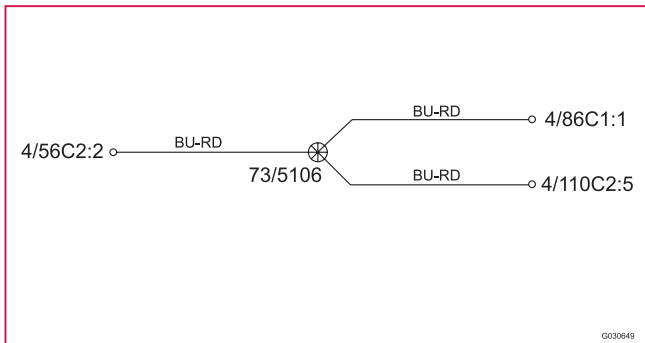
73/5089 V70



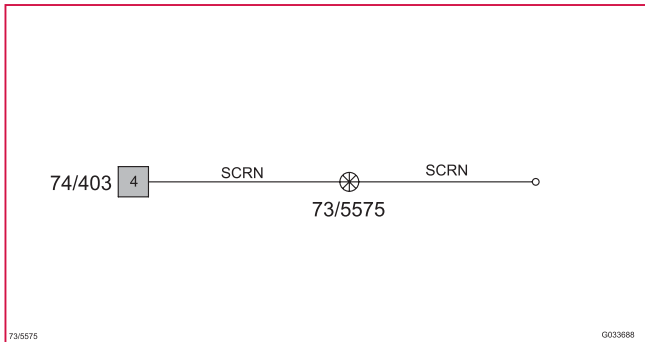
73/5105



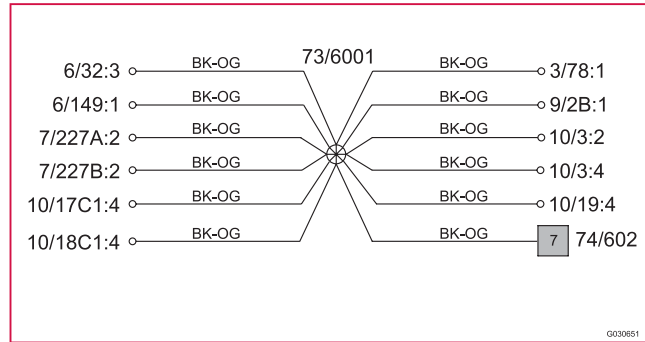
73/5106



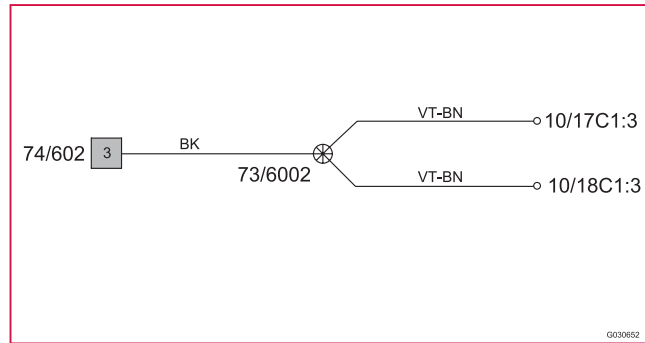
73/5575



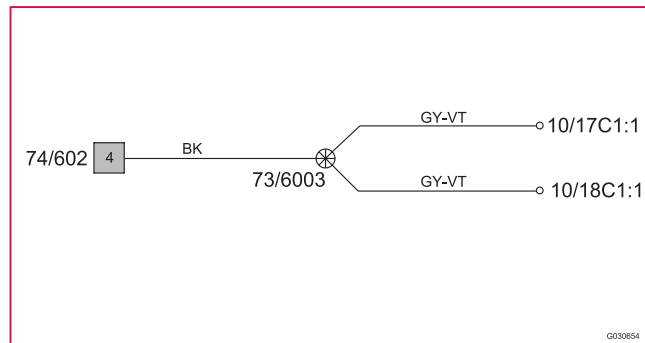
73/6001 V70



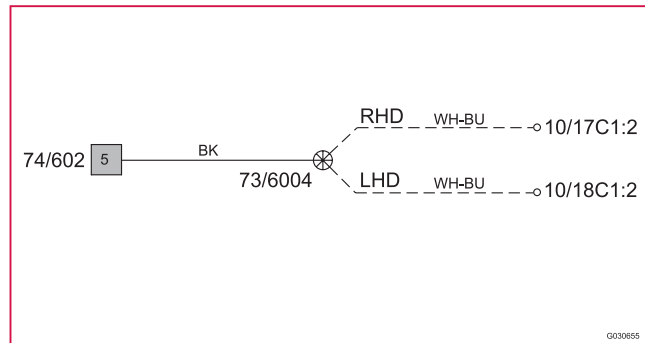
73/6002 V70



73/6003 V70



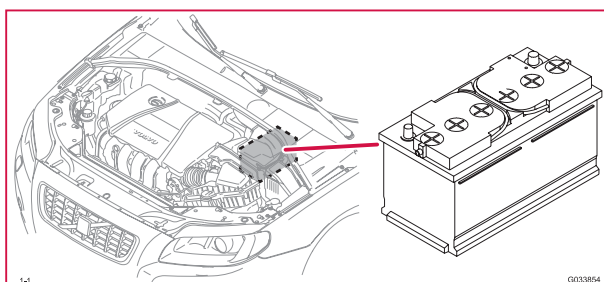
73/6004 V70



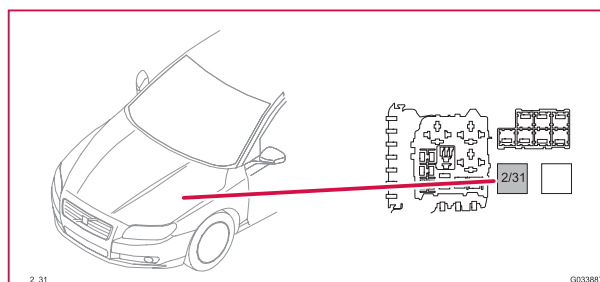
Component illustrations

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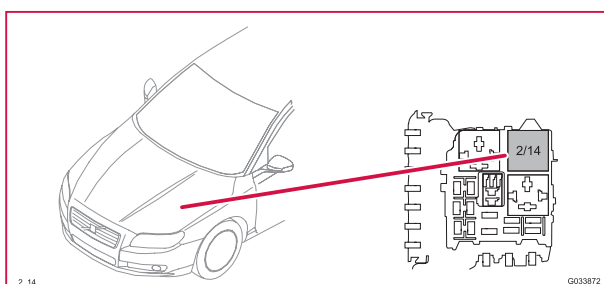
1/1 Battery



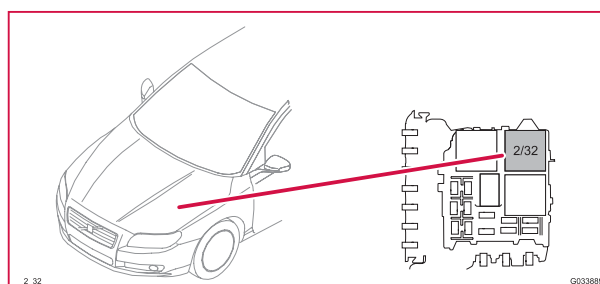
2/31 Relay, 15-feed



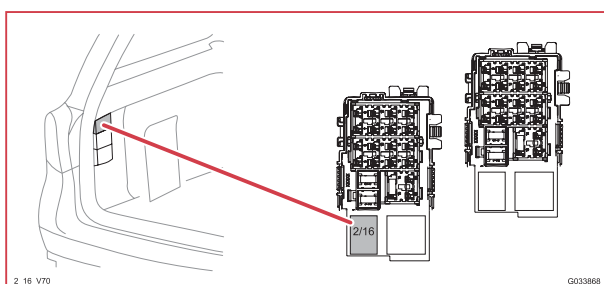
2/14 Relay, glow plug system



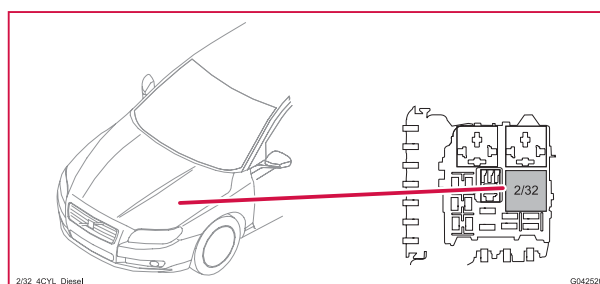
2/32 Main relay, engine management system



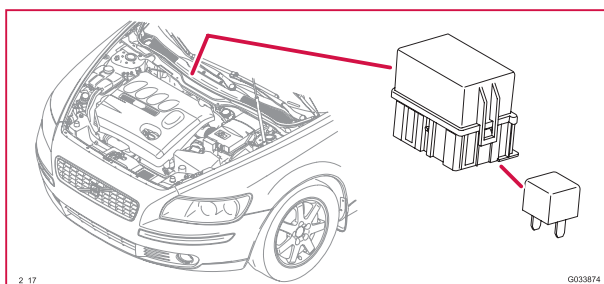
2/16 Rear window wiper relay, V70



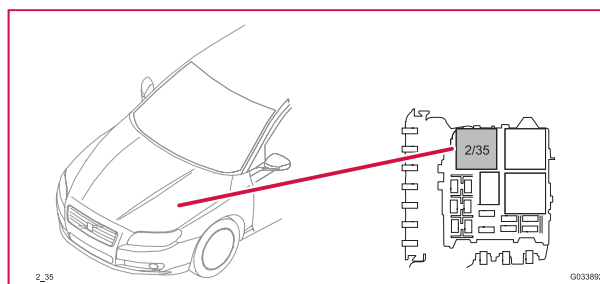
2/32 Main relay, engine management system 4-Cyl. Diesel



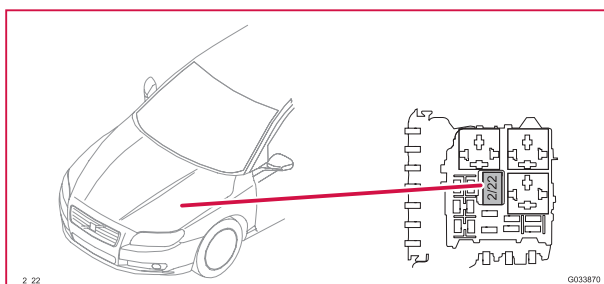
2/17 Relay, horn



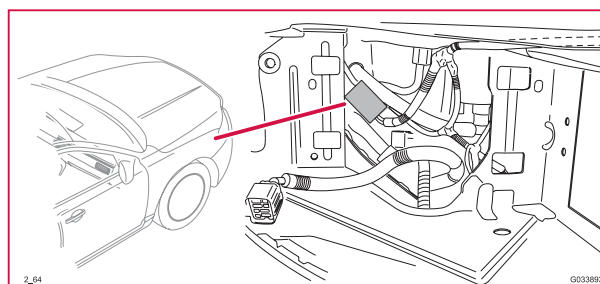
2/35 Relay, starter motor



2/22 Relay, climate control system



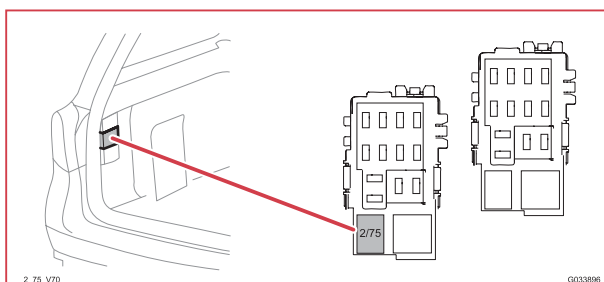
2/64 Auxiliary light relay, accessory



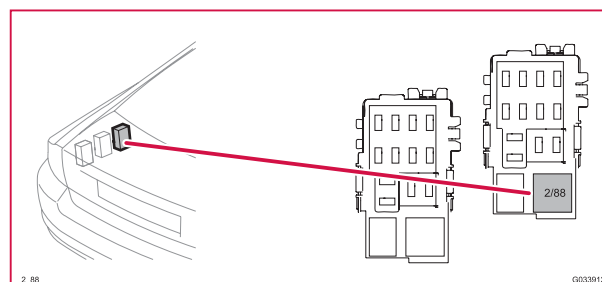
Component illustrations

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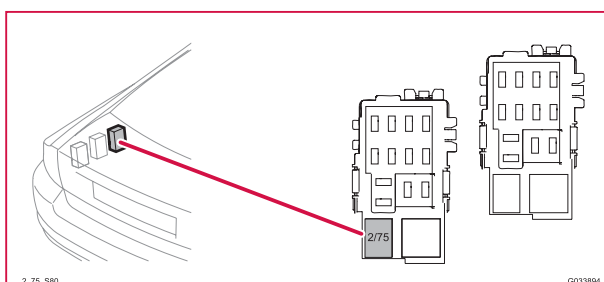
2/75 Rear adjustable head restraint relay, V70



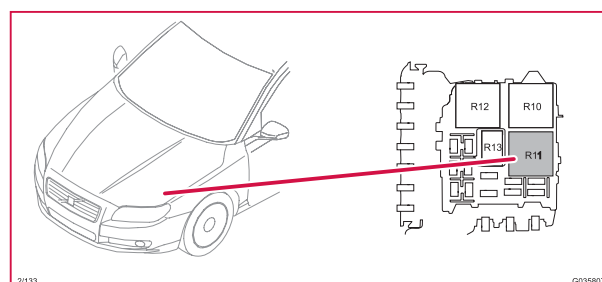
2/88 Relay, 15-feed rear, S80



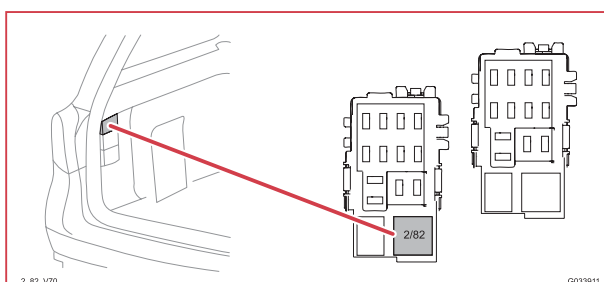
2/75 Rear adjustable head restraint relay, S80



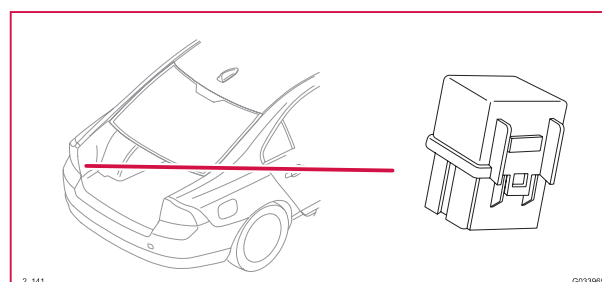
2/133 Relay vacuum pump



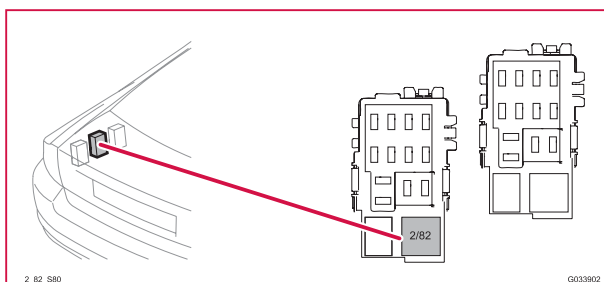
2/82 Relay, Heated rear window, V70



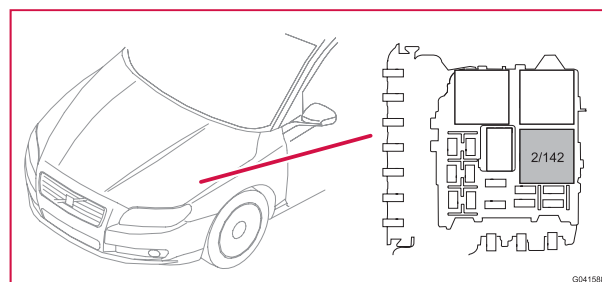
2/141 Refrigeration box relay



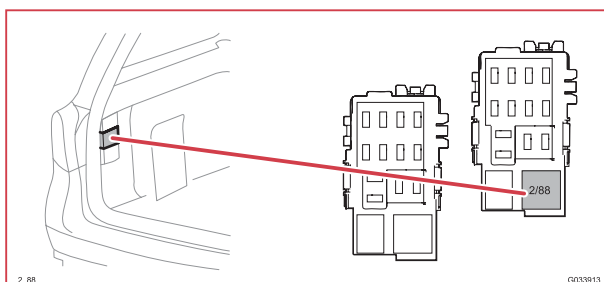
2/82 Relay, Heated rear window, S80



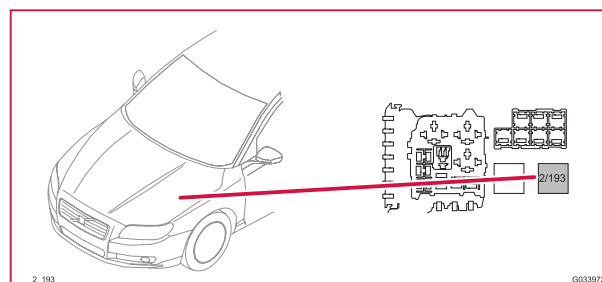
2/142 Relay pre-heater fuel filter



2/88 Relay, 15-feed rear, V70



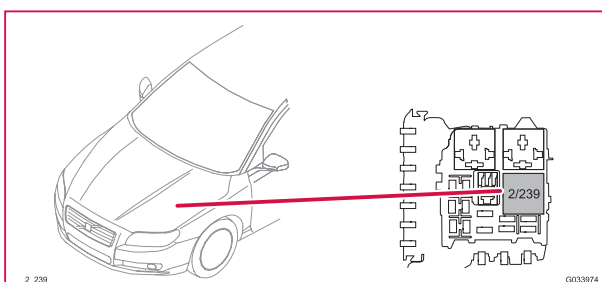
2/193 Relay, comfort functions



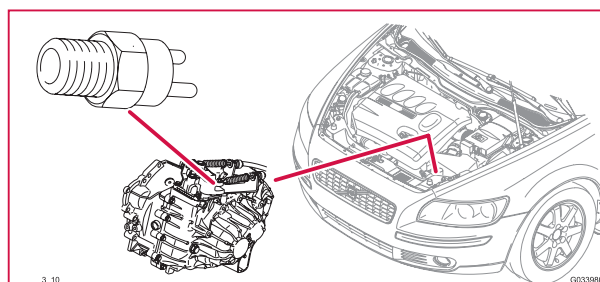
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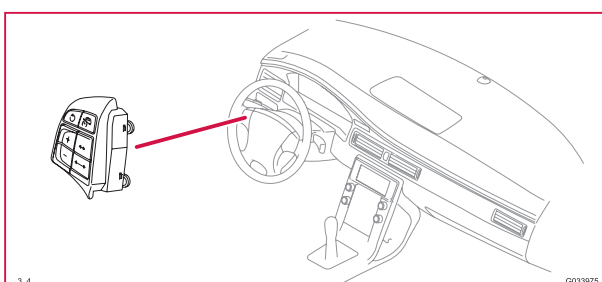
2/239 Relay, coolant pump, 8-Cyl.



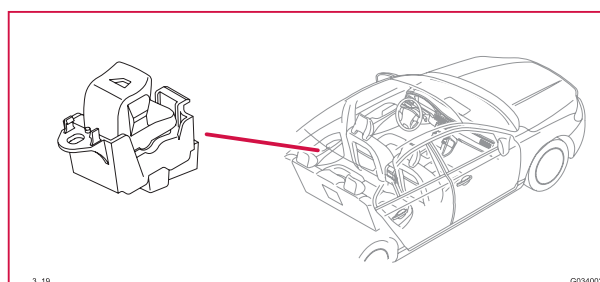
3/10 Reversing light contact



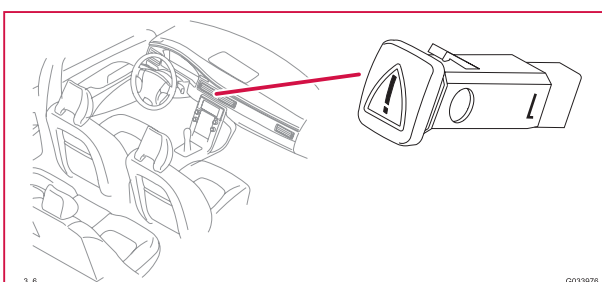
3/4 Steering wheel switch left (SWSL)



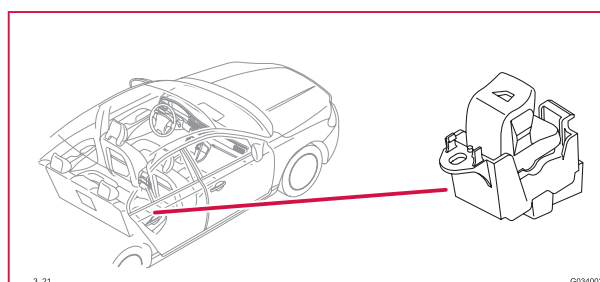
3/19 Power window switch, rear left door



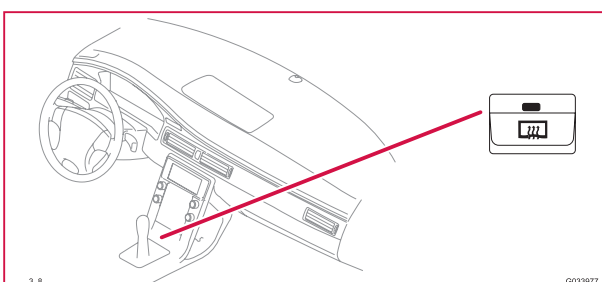
3/6 Switch, hazard warning flashers



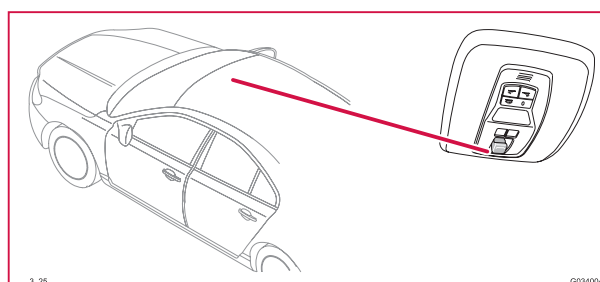
3/21 Power window switch, right rear door



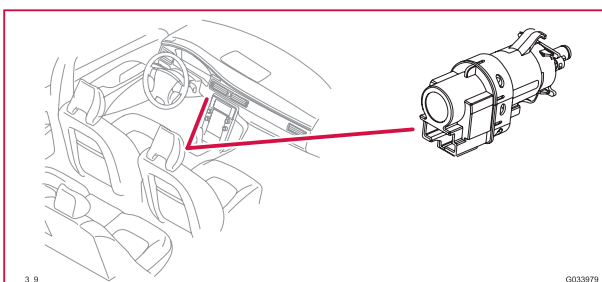
3/8 Switch, heated rear window/door mirror



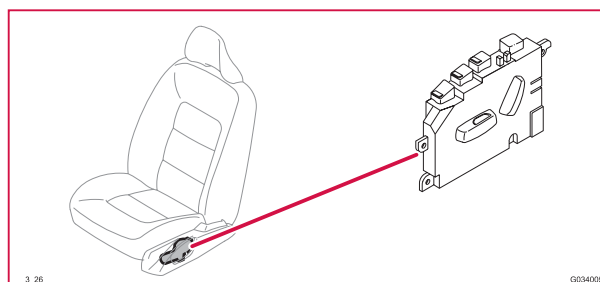
3/25 Power sunroof switch



3/9 Contact brake light



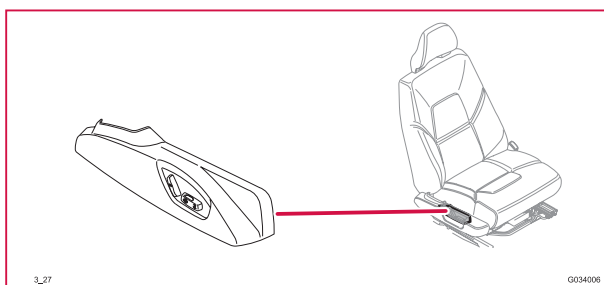
3/26 Switch unit, power driver's seat



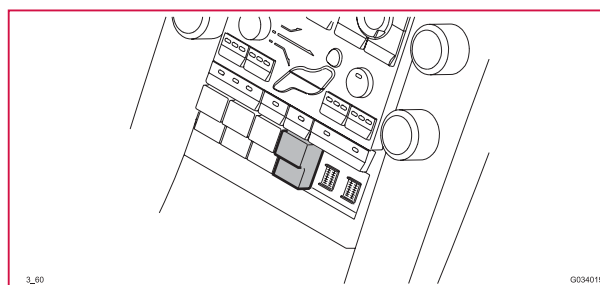
Component illustrations

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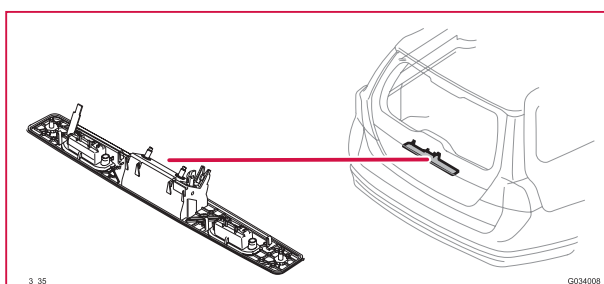
3/27 Switch unit, power passenger seat



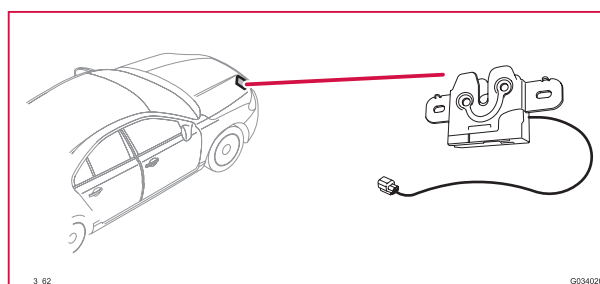
3/60 Switch, auxiliary lights



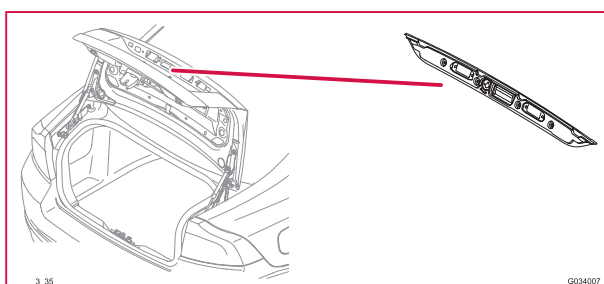
3/35 Trunk handle switch, V70



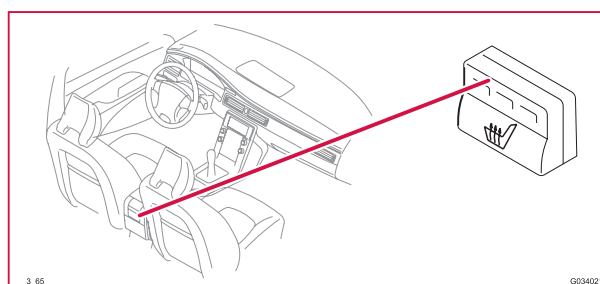
3/62 Hood alarm contact



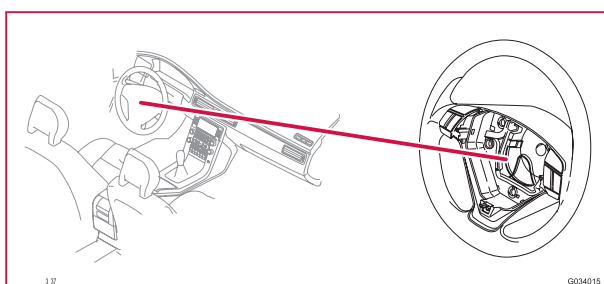
3/35 Trunk handle switch, S80



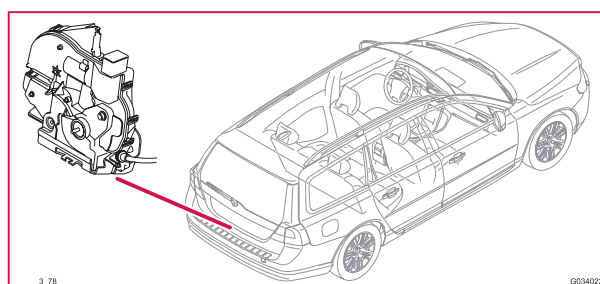
3/65 Switch, heated rear seat



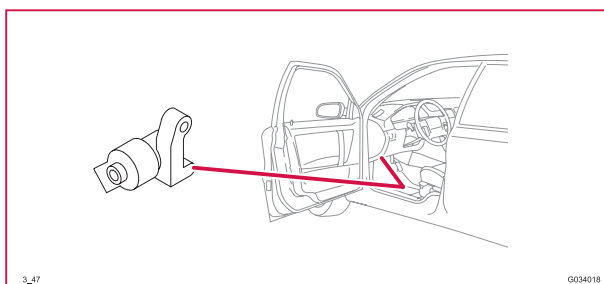
3/37 Contact horn



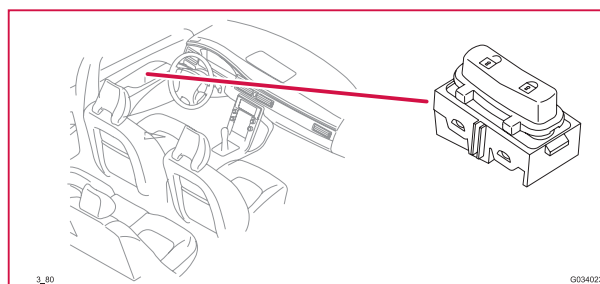
3/78 Lock unit, tailgate V70



3/47 Parking brake contact



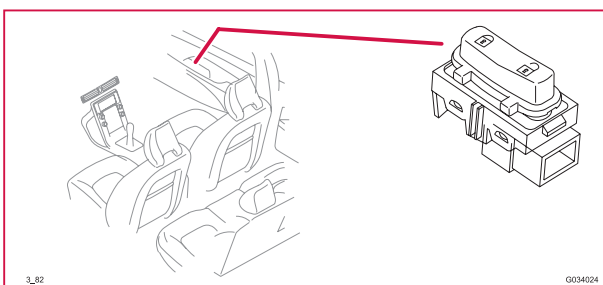
3/80 Switch, central locking system, driver's door



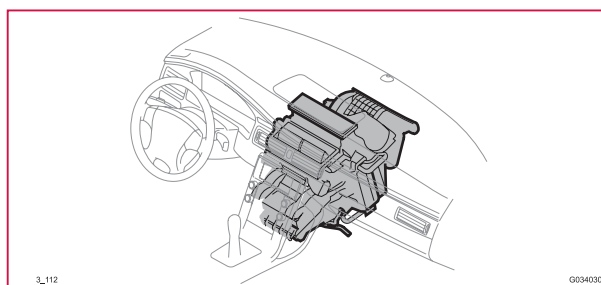
Component illustrations

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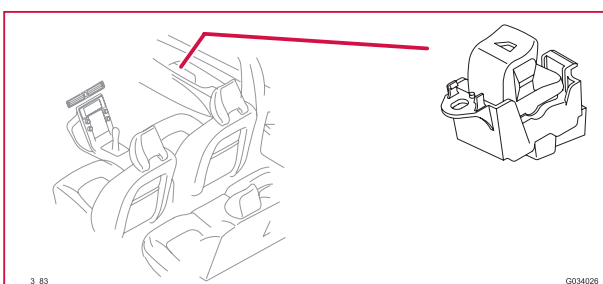
3/82 Switch, central locking system, passenger door



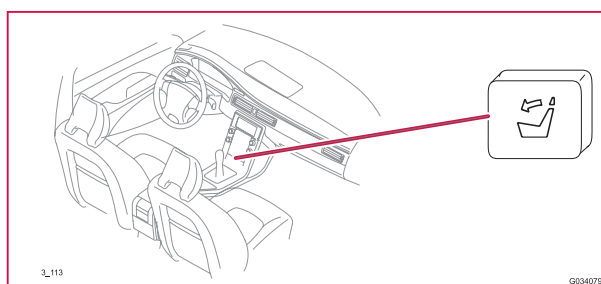
3/112 Climate control system



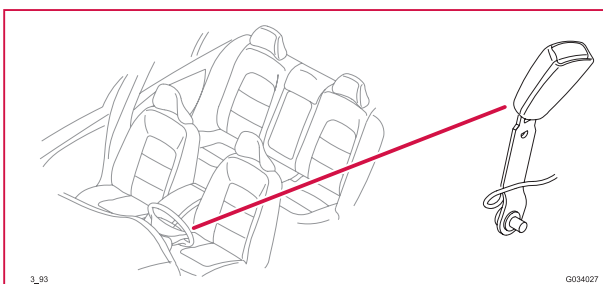
3/83 Switch, passenger door power window



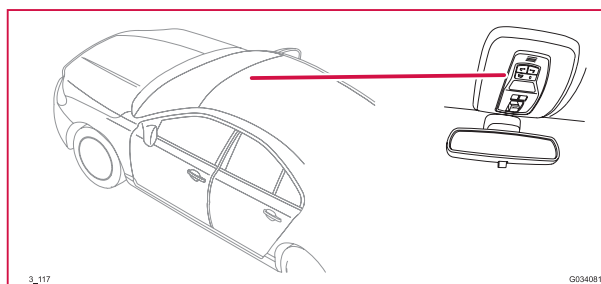
3/113 Rear adjustable head restraint relay



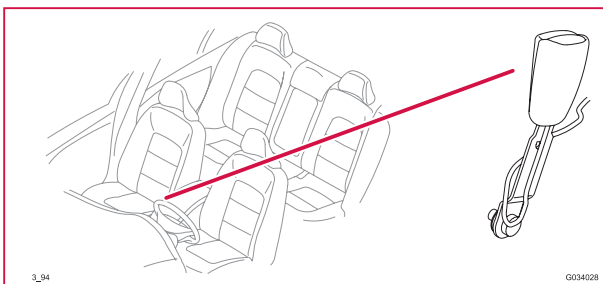
3/93 Contact, driver's seat belt buckle



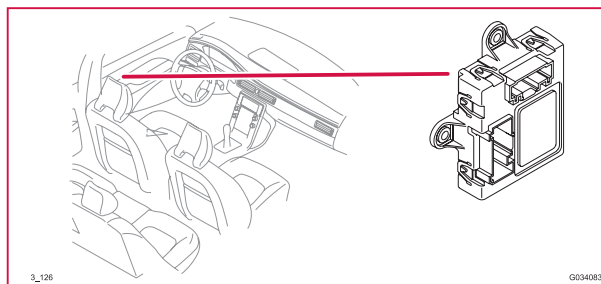
3/117 Switch unit, ceiling light



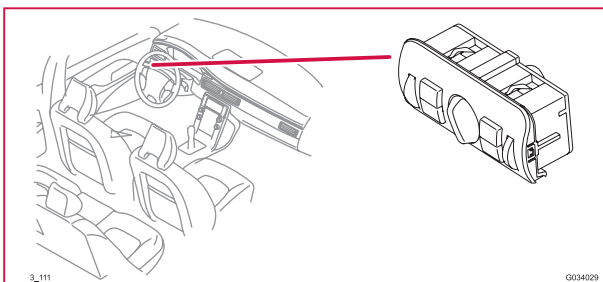
3/94 Contact, passenger seat belt buckle



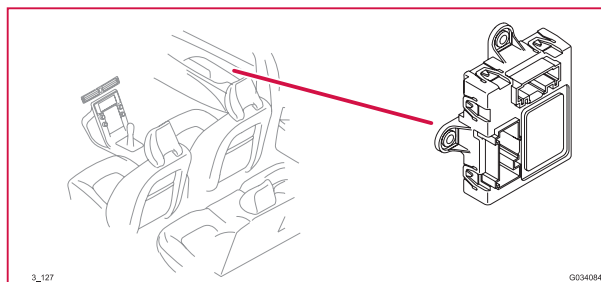
3/126 Driver Door Module (DDM)



3/111 Light Switch Module (LSM)



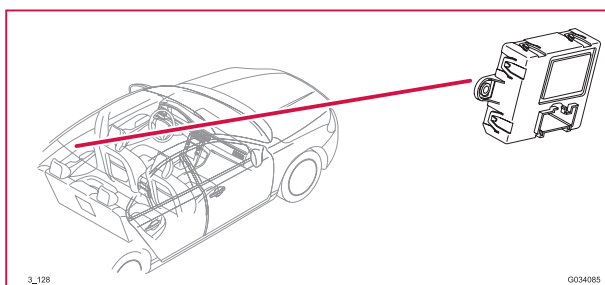
3/127 Passenger Door Module (PDM)



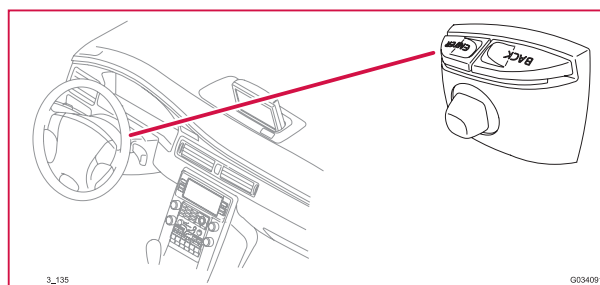
Component illustrations

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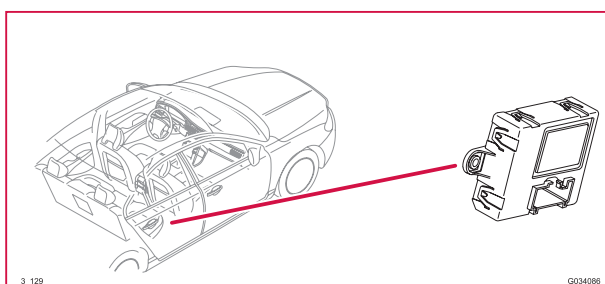
3/128 Left rear door module (LDM)



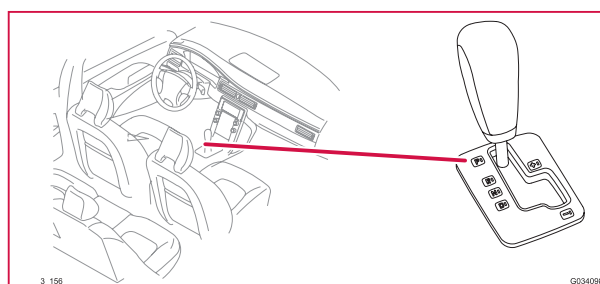
3/135 RTI switch



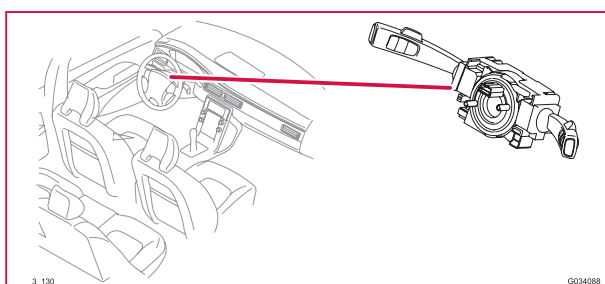
3/129 Right rear door module (RDM)



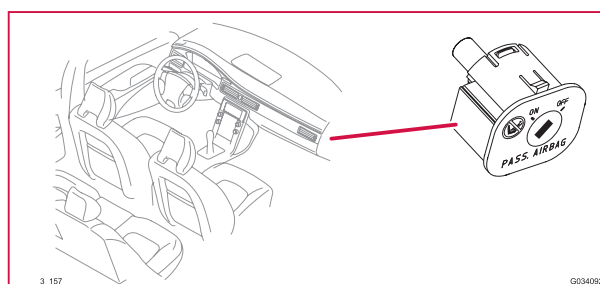
3/156 Gear Selector Module (GSM)



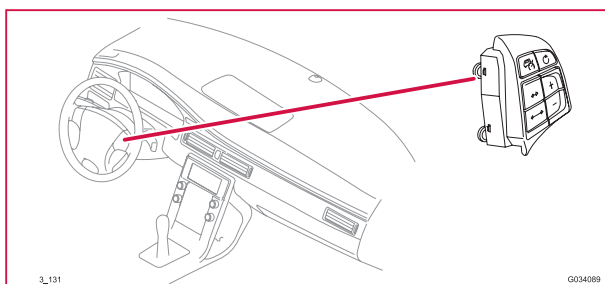
3/130 Steering Wheel Module (SWM)



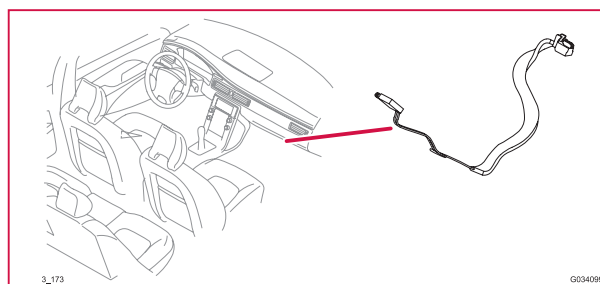
3/157 Switch, passenger side airbag



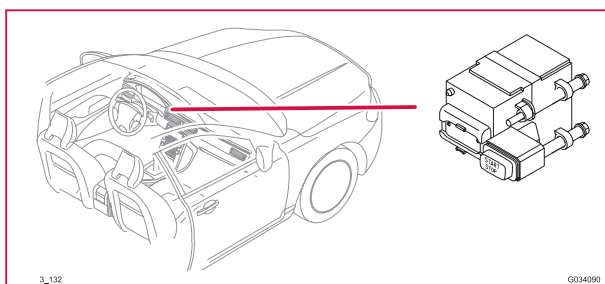
3/131 Steering wheel switch right (SWSR)



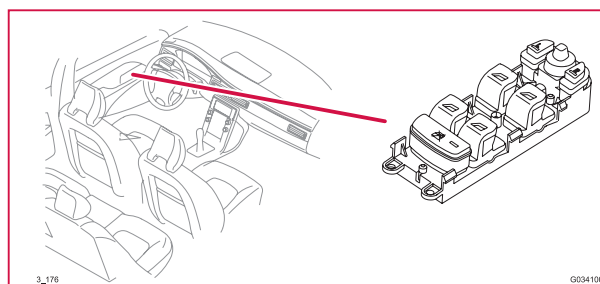
3/173 Switch, trunk lid/tailgate private lock



3/132 Start Control Module (SCU)



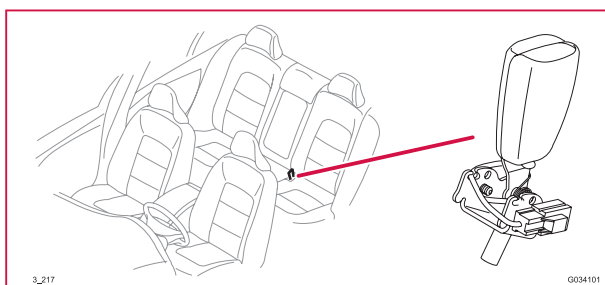
3/176 Power window switches, driver's door



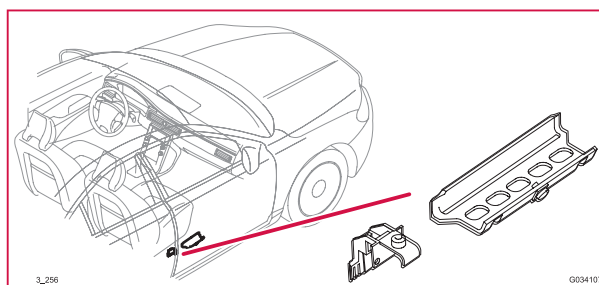
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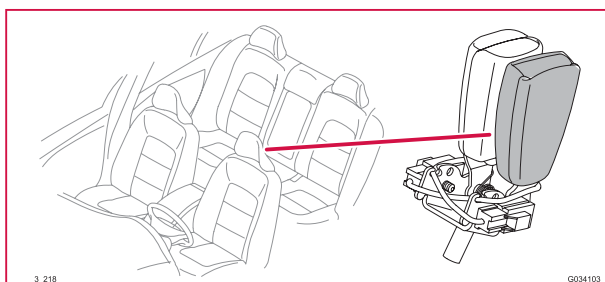
3/217 Contact, LH rear belt buckle



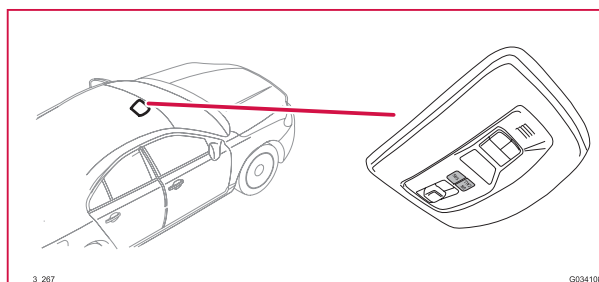
3/256 Position sensor, passenger seat



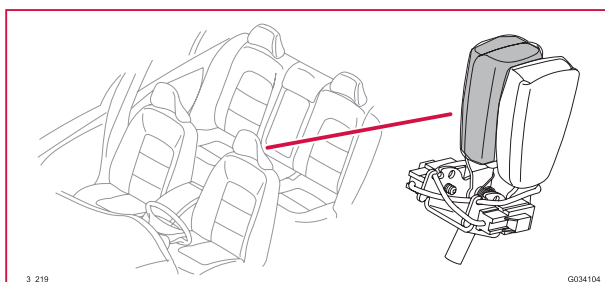
3/218 Contact, center rear belt buckle



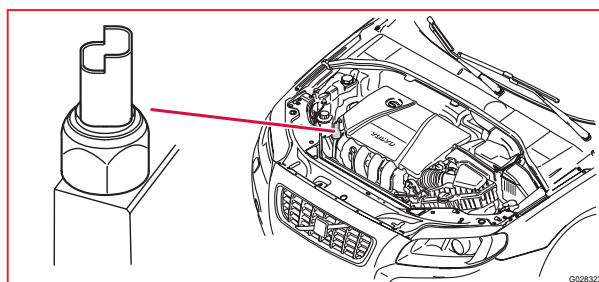
3/267 Switch unit, telematics



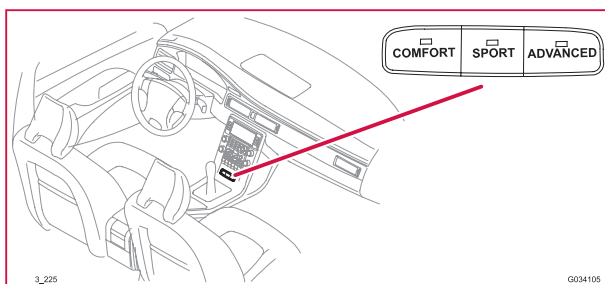
3/219 Contact, RH rear belt buckle



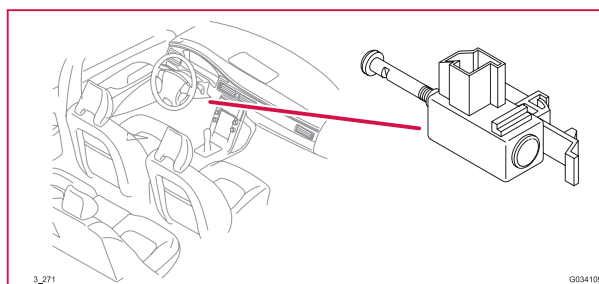
3/270 Contact servo pressure



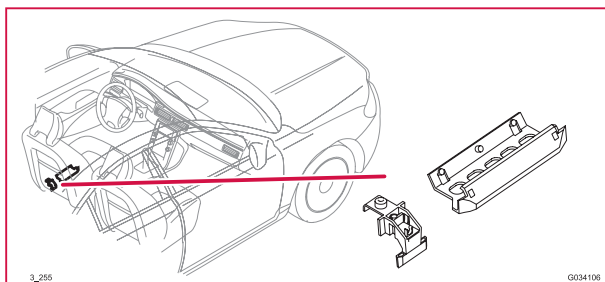
3/225 Switch unit, Continuously Controlled Damping (CCD)



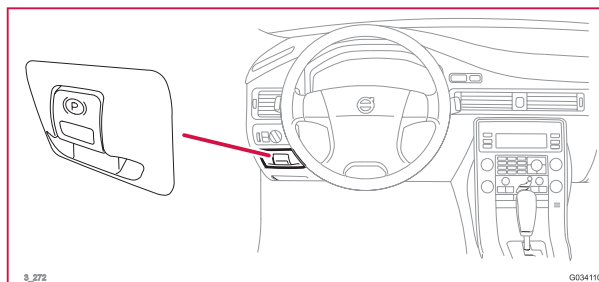
3/271 Contact, immobilizer, clutch pedal



3/255 Position sensor, driver's seat



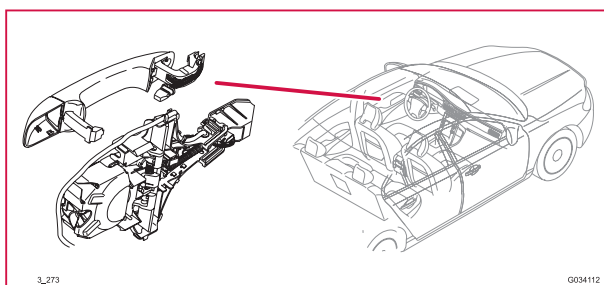
3/272 Switch, parking brake



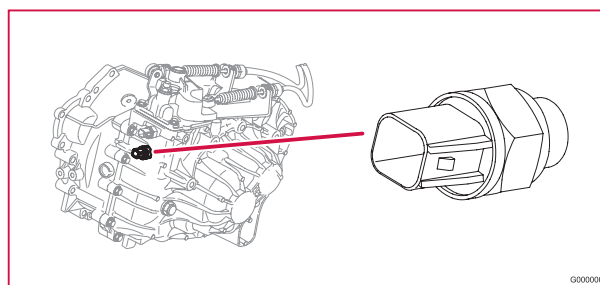
Component illustrations

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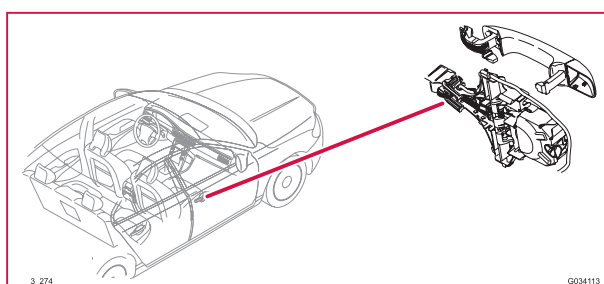
3/273 Lock contact, LH front door



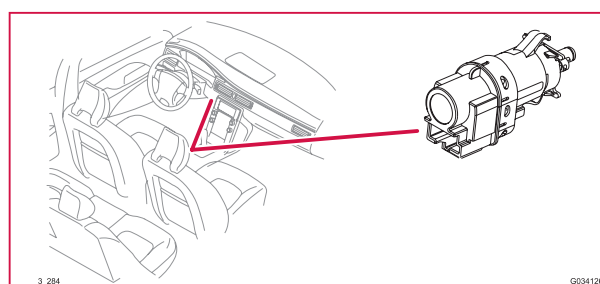
3/282 Switch indicator 1st gear



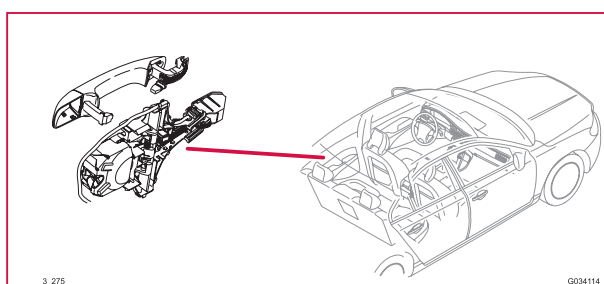
3/274 Lock contact, RH front door



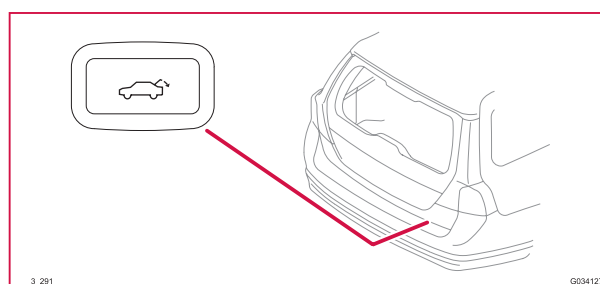
3/284 Diagnostic contact, brake light



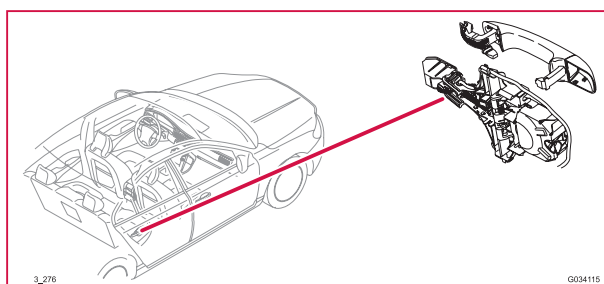
3/275 Lock contact, LH rear door



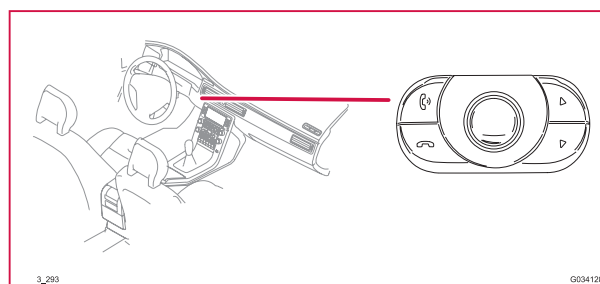
3/291 Tailgate closing switch, V70



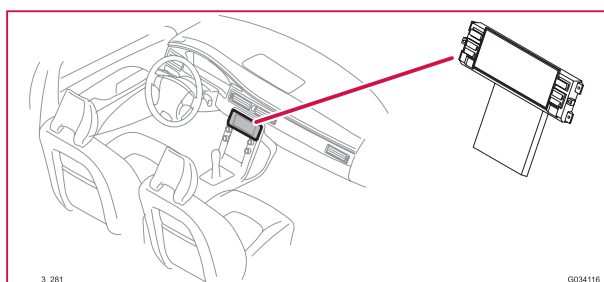
3/276 Lock contact, RH rear door



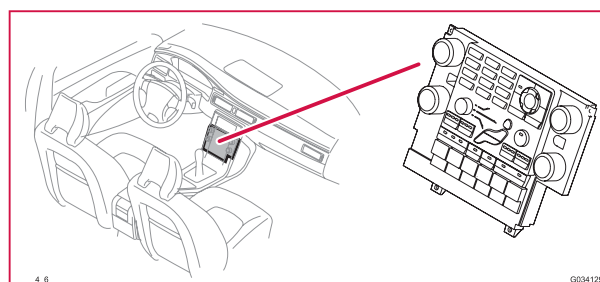
3/293 Handsfree control panel cellular phone



3/281 Infotainment Control Module (ICM)



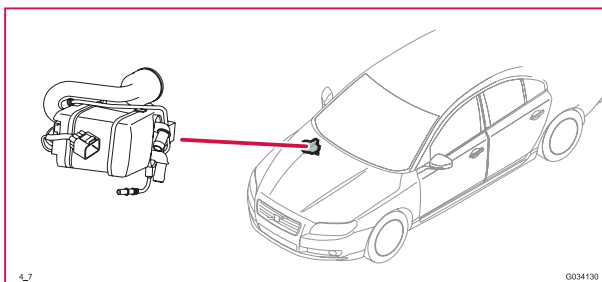
4/6 Climate Control Module (CCM)



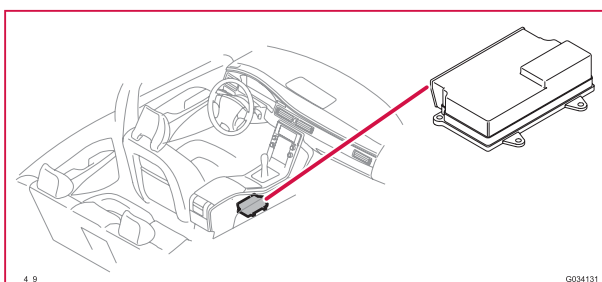
Component illustrations

4/7 - 4/46 5-Cyl.

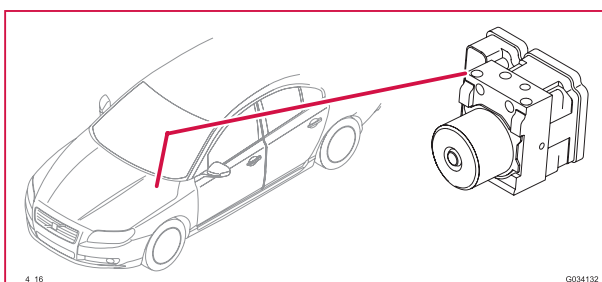
4/7 Combustion Preheater Module (CPM)



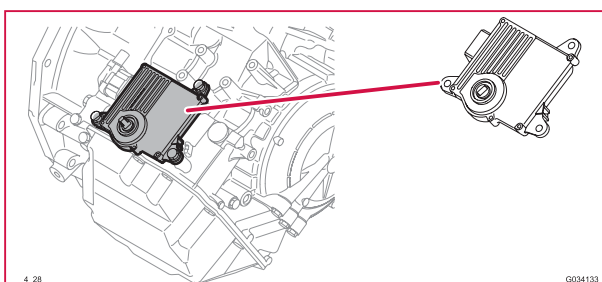
4/9 Supplemental Restraint System Module (SRS)



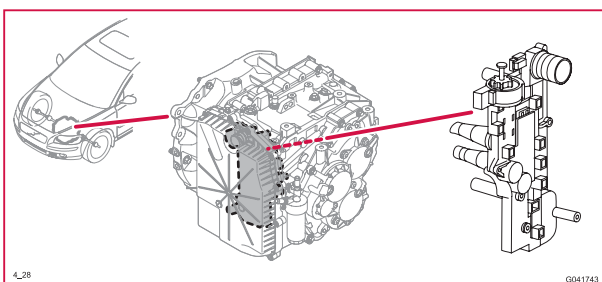
4/16 Brake Control Module (BCM)



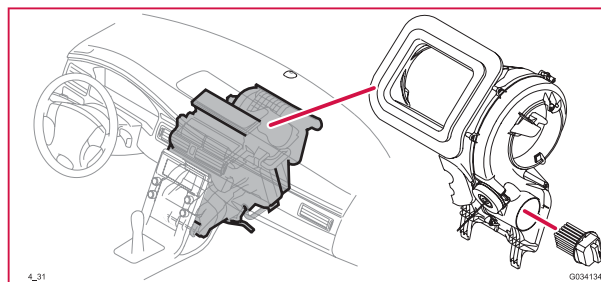
4/28 Transmission Control Module (TCM), TF-80SC



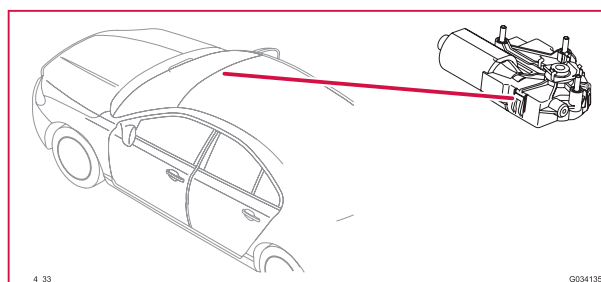
4/28 Transmission Control Module (TCM), MPS6



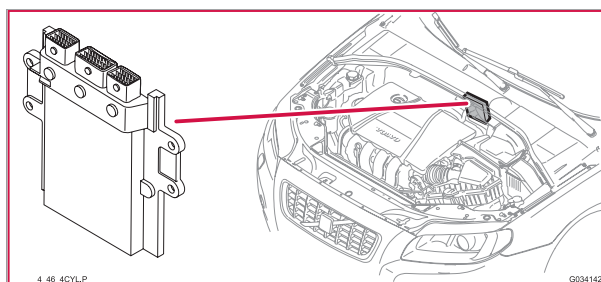
4/31 Passenger compartment fan control module



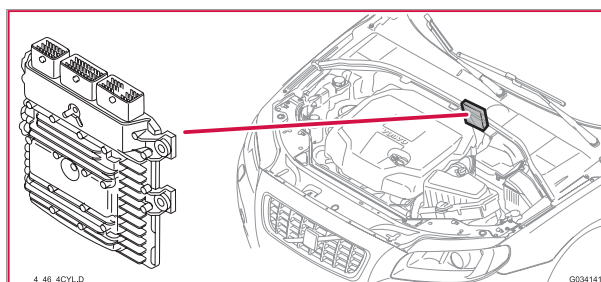
4/33 Sunroof control module



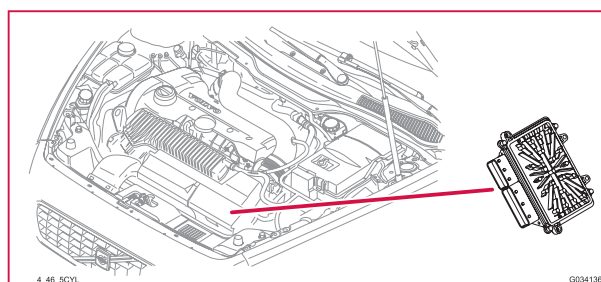
4/46 Engine Control Module (ECM), 4-Cyl.



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



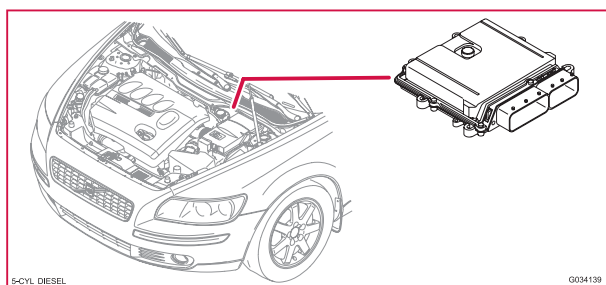
4/46 Engine Control Module (ECM), 5-Cyl.



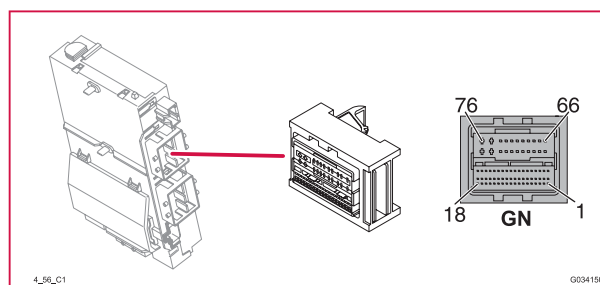
Component illustrations

4/46 - 4/56:C5

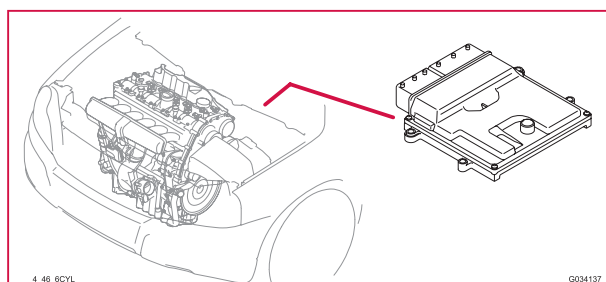
4/46 Engine Control Module (ECM), 5-Cyl. Diesel



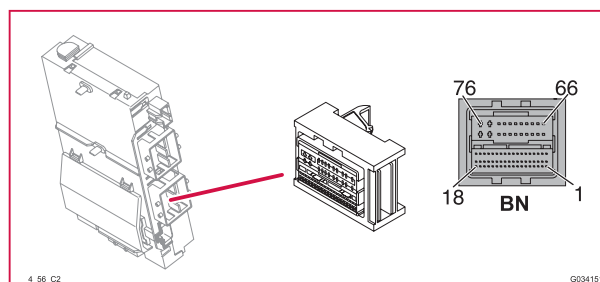
4/56:C1 Central Electronic Module (CEM)



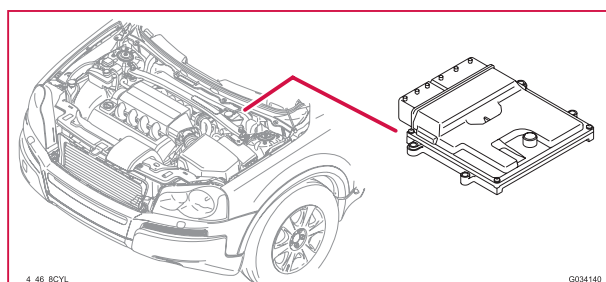
4/46 Engine Control Module (ECM), 6-Cyl.



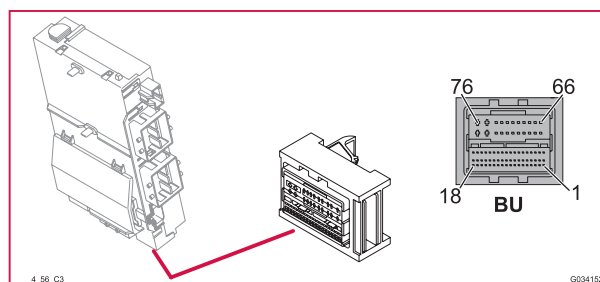
4/56:C2 Central Electronic Module (CEM)



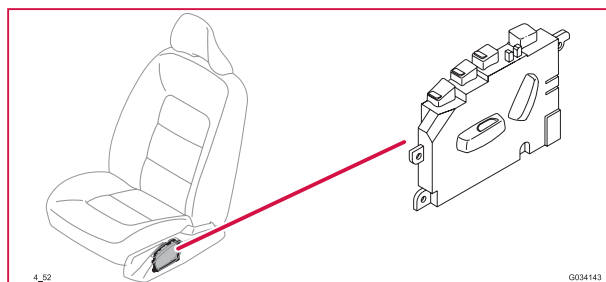
4/46 Engine Control Module (ECM), 8-Cyl.



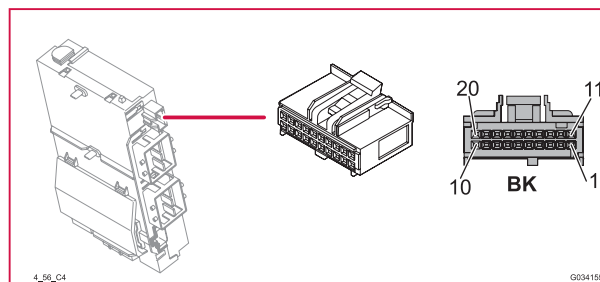
4/56:C3 Central Electronic Module (CEM)



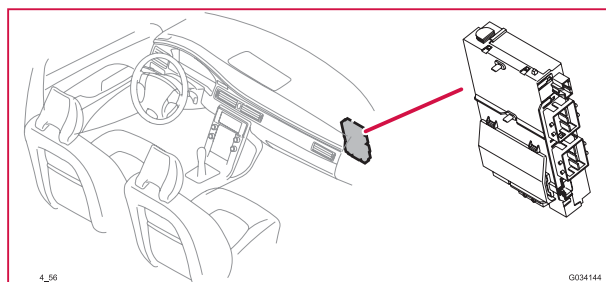
4/52 Power Seat Module (PSM)



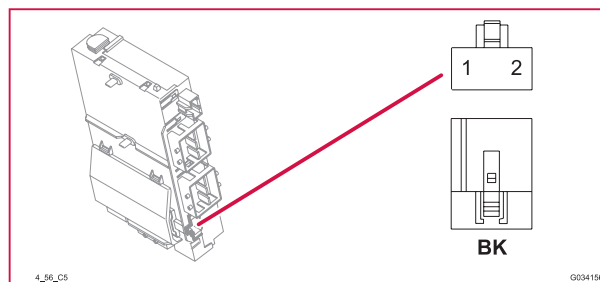
4/56:C4 Central Electronic Module (CEM)



4/56 Central Electronic Module (CEM)



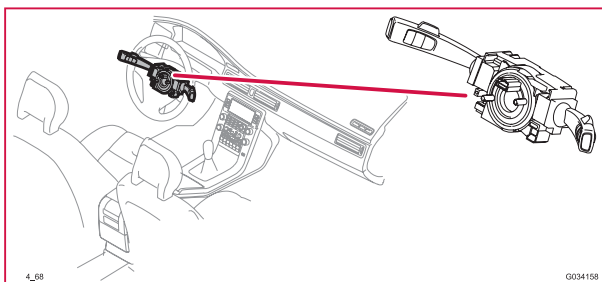
4/56:C5 Central Electronic Module (CEM)



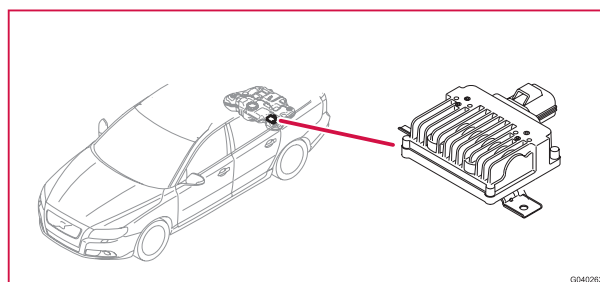
Component illustrations

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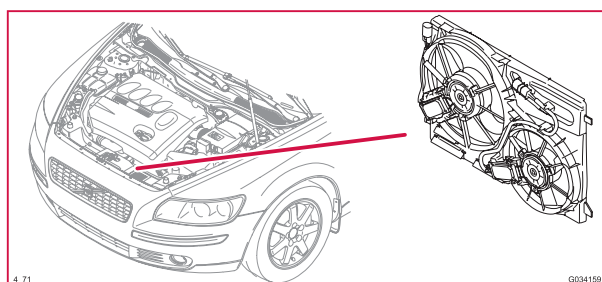
4/68 Steering Wheel Angle Sensor Module (SAS)



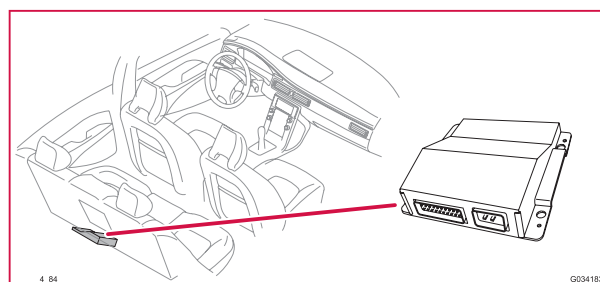
4/83 Fuel pump control module



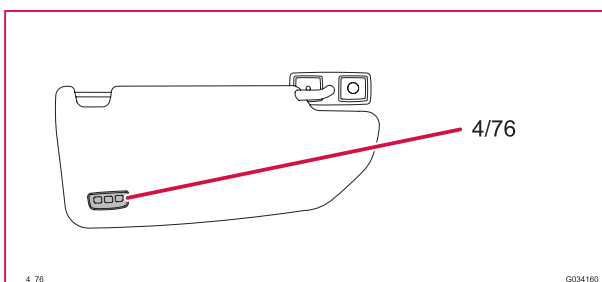
4/71 Cooling fan control module



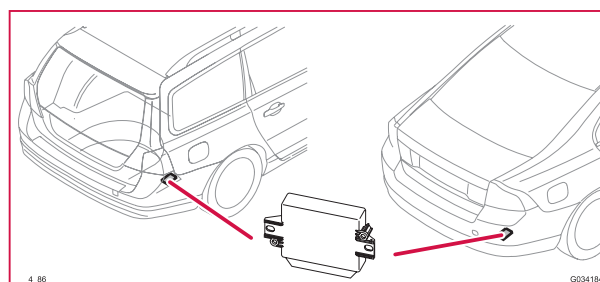
4/84 Suspension Module (SUM)



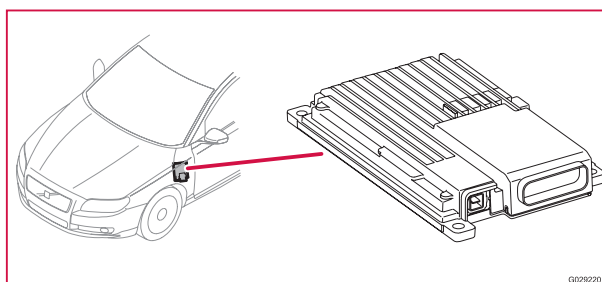
4/76 Remote control unit for garage door opener



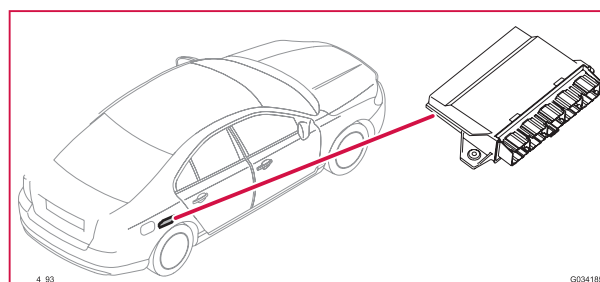
4/86 Parking Assistance Module (PAM)



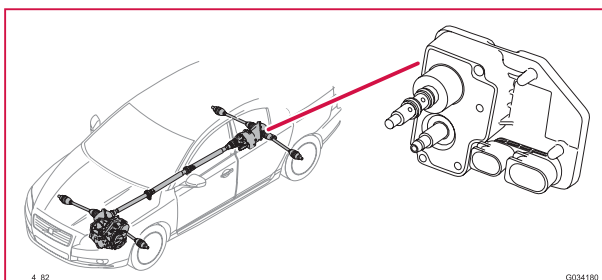
4/80 Forward Sensing Module (FSM)



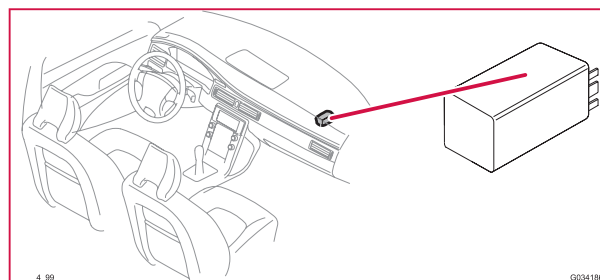
4/93 Keyless Vehicle Module (KVM)



4/82 Differential Electronic Module (DEM)



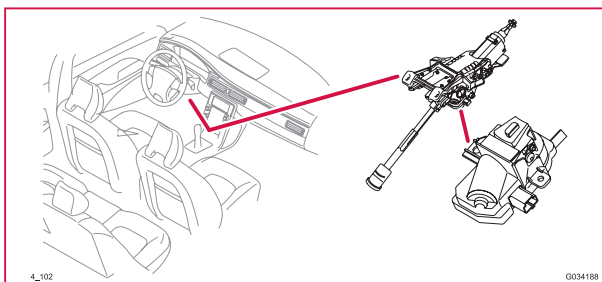
4/99 Electronic power steering control module



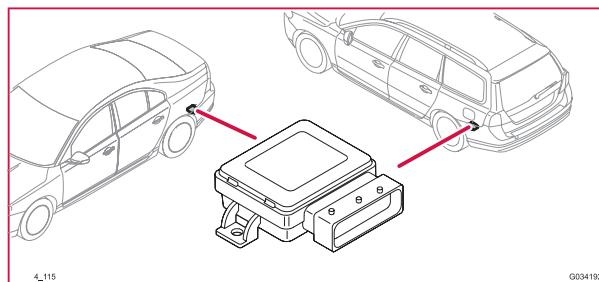
Component illustrations

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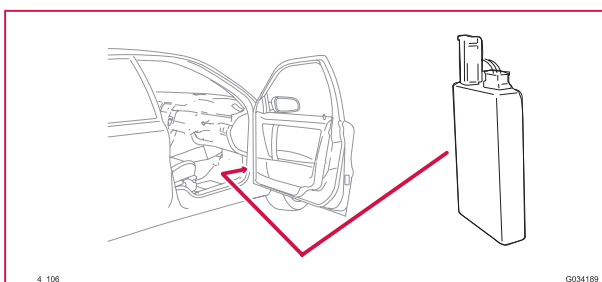
4/102 Steering Column Lock Module (SCL)



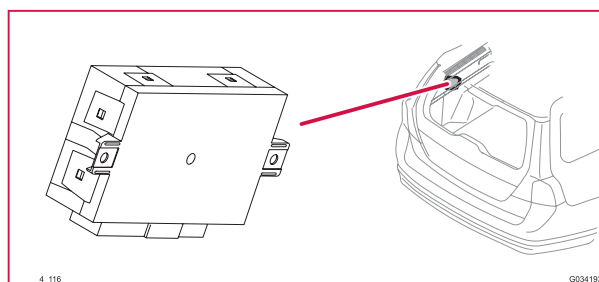
4/115 Park Brake Module (PBM)



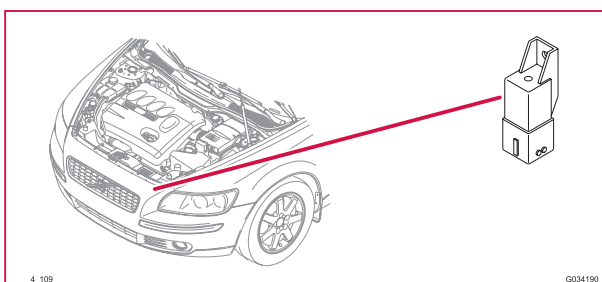
4/106 Control module, parking heater remote start



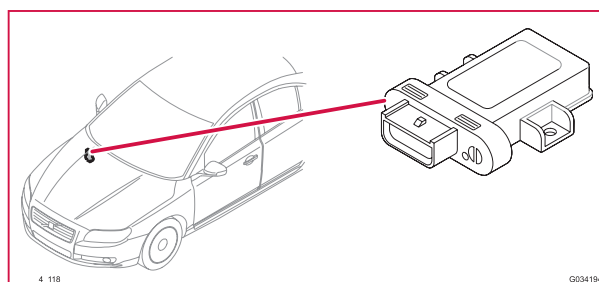
4/116 Power Operated Tailgate Module (POT), V70



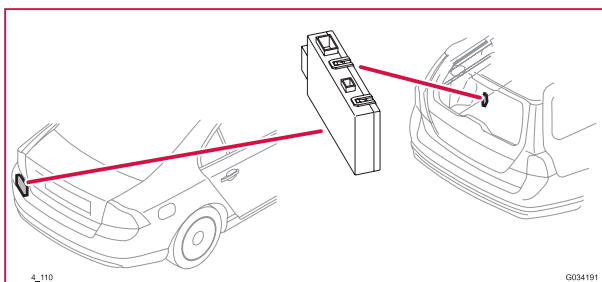
4/109 Glow plug control module



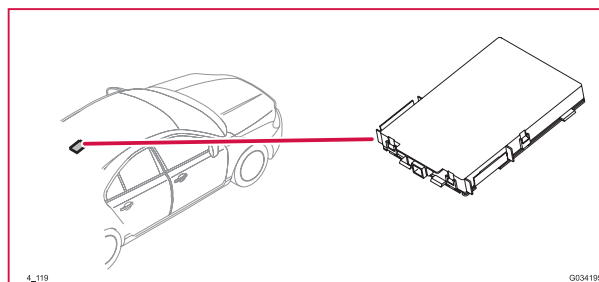
4/118 Headlamp Control Module (HCM)



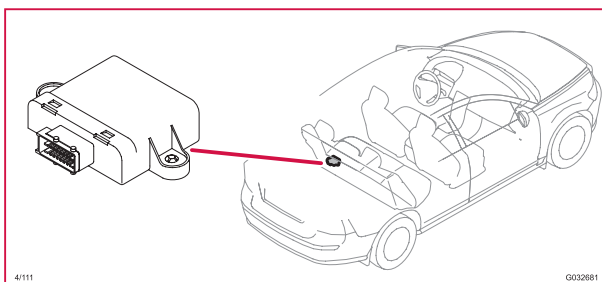
4/110 Trailer Module (TRM)



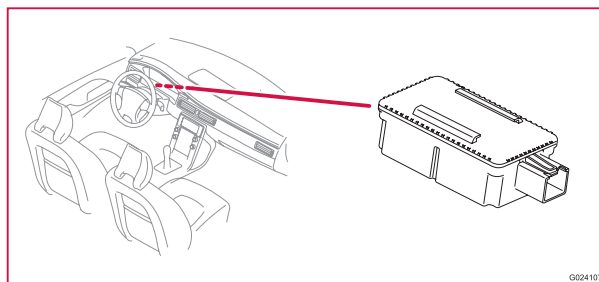
4/119 Remote Keyless Entry (RKE)



4/111 Additive Dosing Module (ADM)



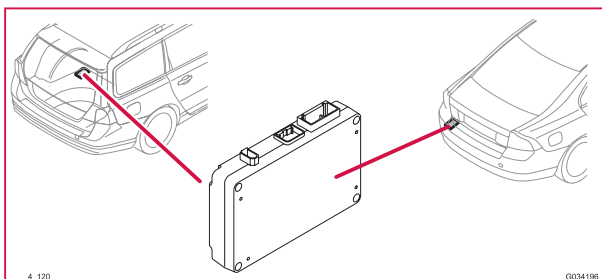
4/119.2 Remote Receiver Module (RRX)



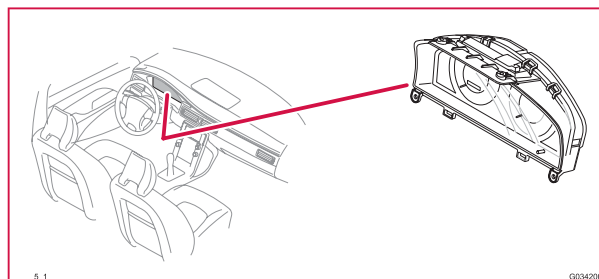
Component illustrations

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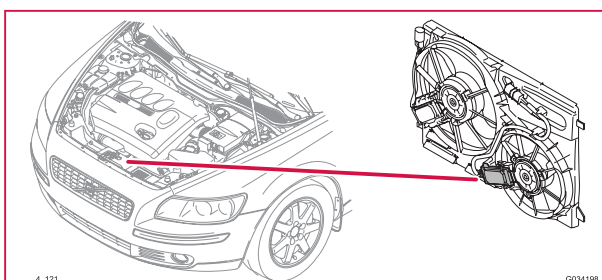
4/120 Parking Assistance Camera module (PAC)



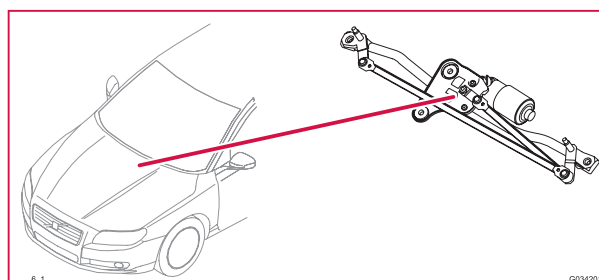
5/1 Driver Information Module (DIM)



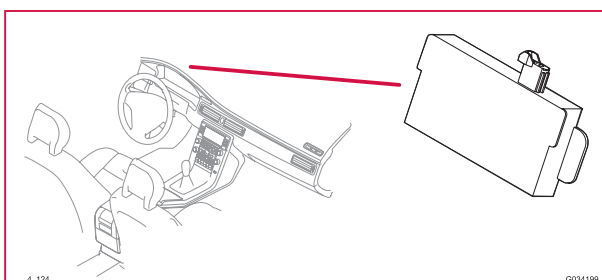
4/121 Cooling fan control module 2



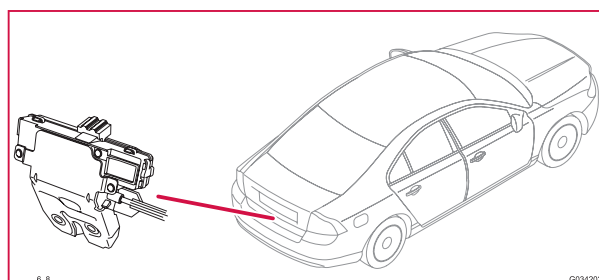
6/1 Wiper Motor Module (WMM)



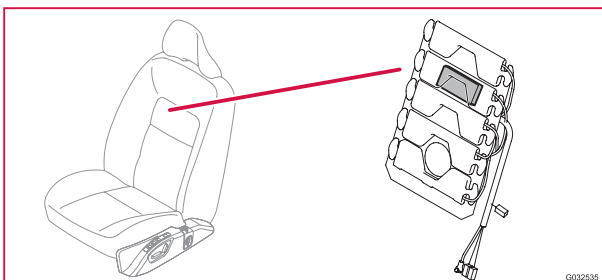
4/124 Accessory USB unit (AUU)



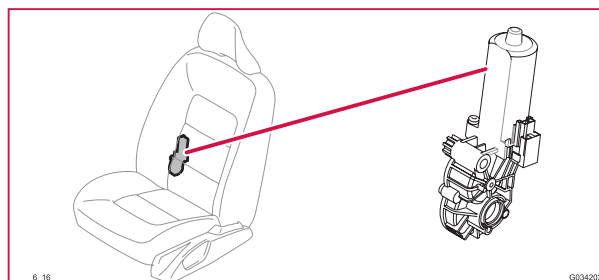
6/8 Lock motor central locking, trunk lid/tailgate, S80



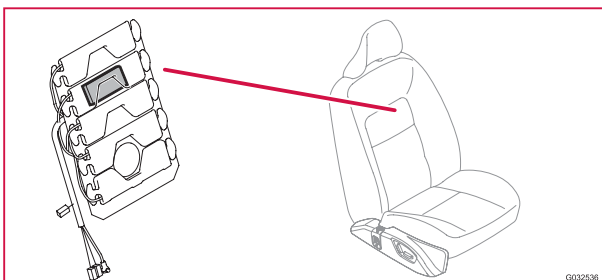
4/131 Control module back massage left



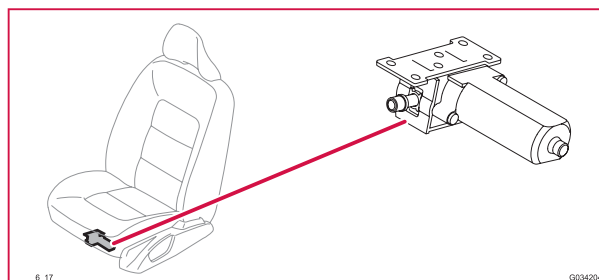
6/16 Driver seat motor, backrest angle



4/133 Control module back massage right



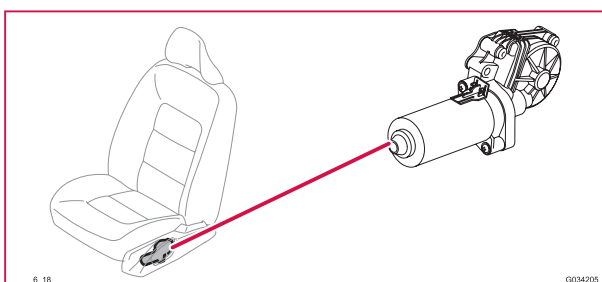
6/17 Driver seat motor, up/down front edge



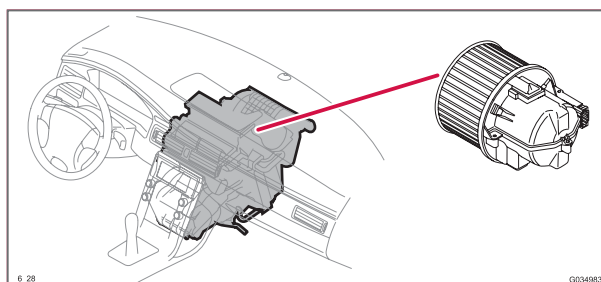
Component illustrations

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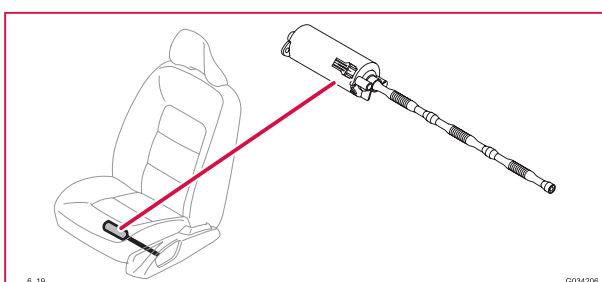
6/18 Driver seat motor, up/down rear edge



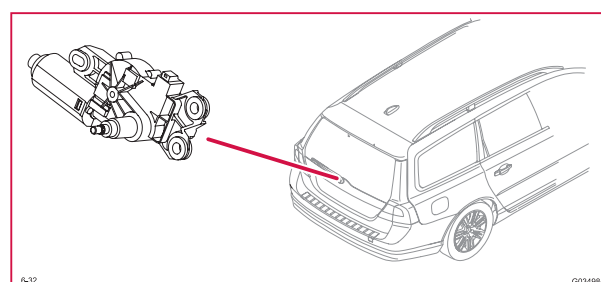
6/28 Motor, passenger compartment fan



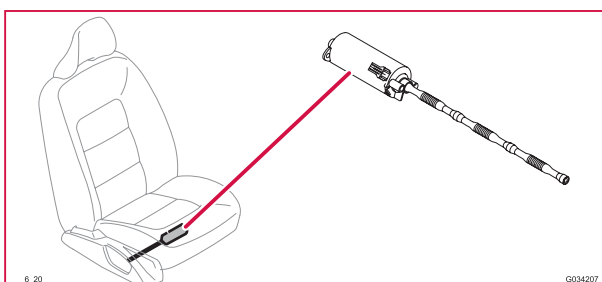
6/19 Driver seat motor, forward/backward



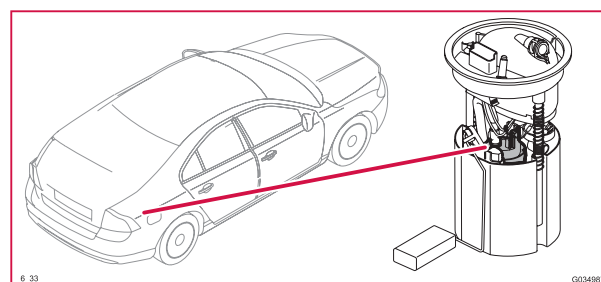
6/32 Rear window wiper motor, V70



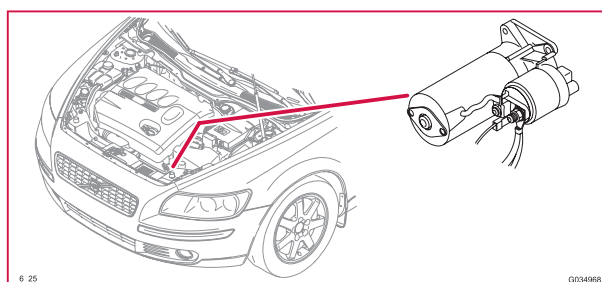
6/20 Passenger seat motor, forward/backward



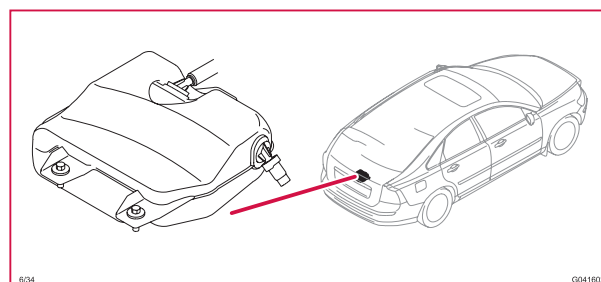
6/33 Fuel pump



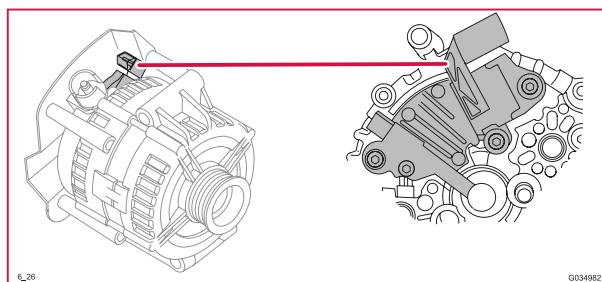
6/25 Starter motor



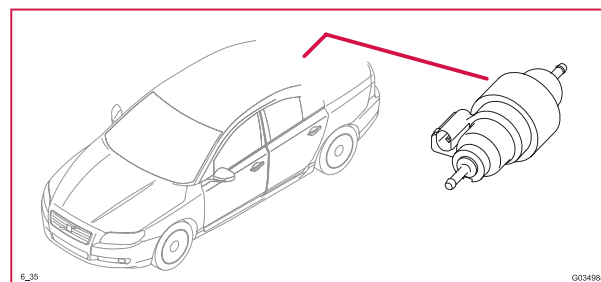
6/34 Additive tank with pump and level sensor



6/26 Alternator Control Module (ACM)



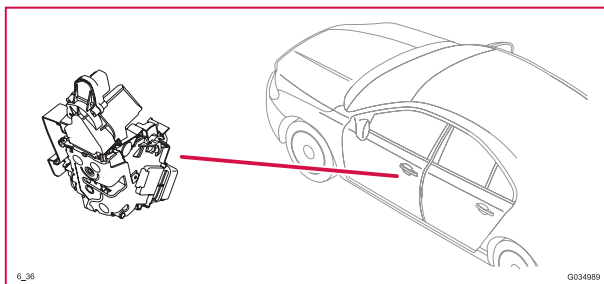
6/35 Fuel pump, auxiliary heater



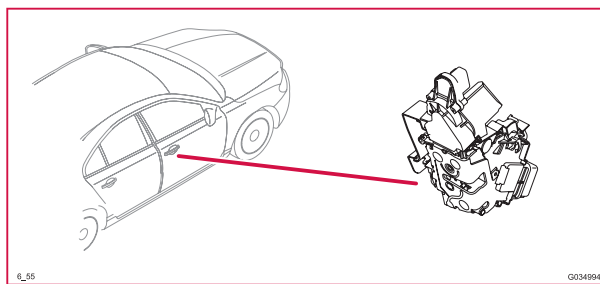
Component illustrations

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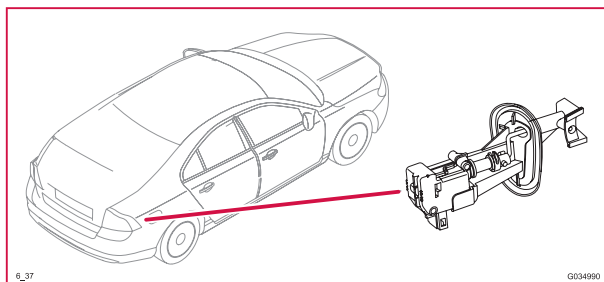
6/36 Lock motor, central locking, LH front door



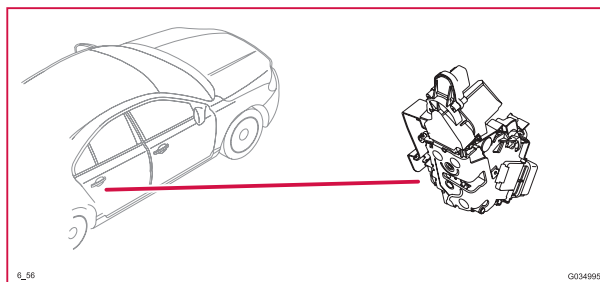
6/55 Lock motor, central locking, RH front door



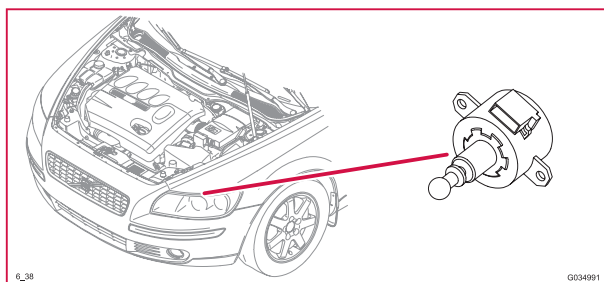
6/37 Lock motor, fuel filler cover



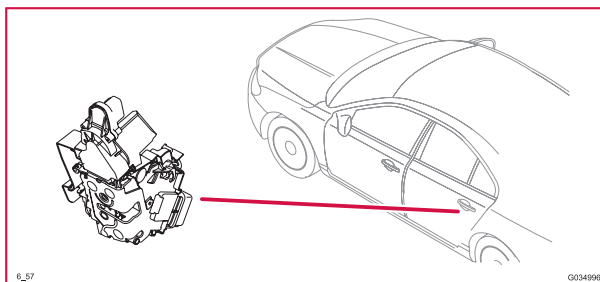
6/56 Lock motor, central locking, RH rear door



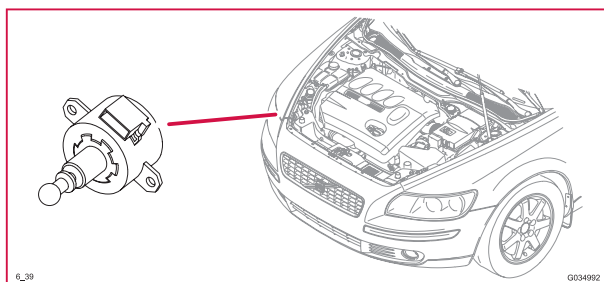
6/38 Left-hand headlight level adjustment motor



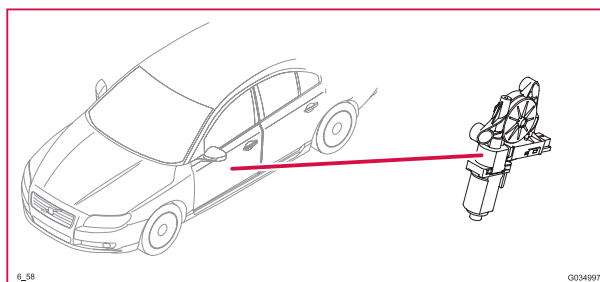
6/57 Lock motor, central locking, LH rear door



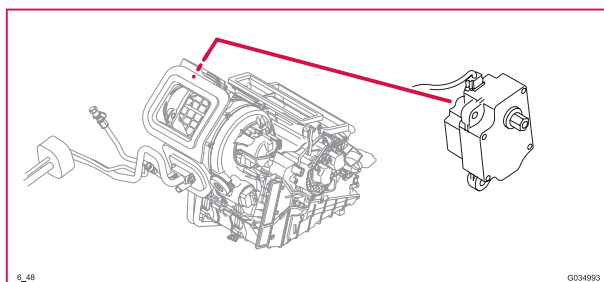
6/39 Right-hand headlight level adjustment motor



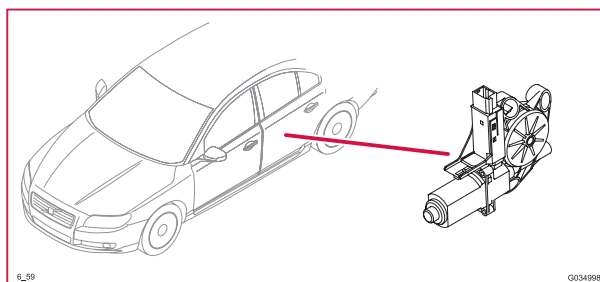
6/58 Motor, front driver's door power window



6/48 Damper Motor Module (DMM), recirculation



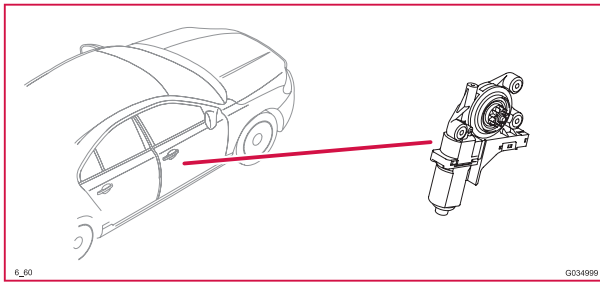
6/59 Motor, rear left power window



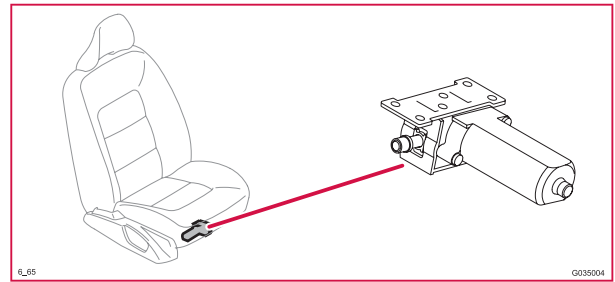
Component illustrations

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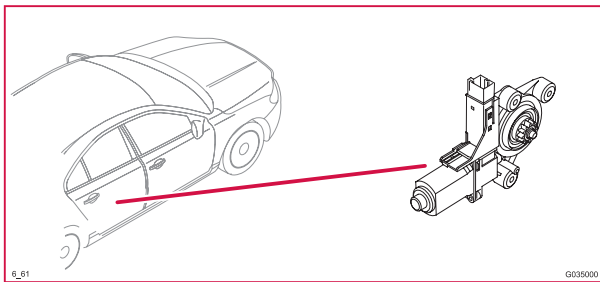
6/60 Motor, front passenger door power window



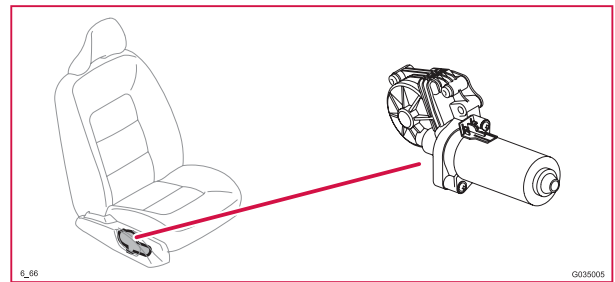
6/65 Passenger seat motor, up/down front edge



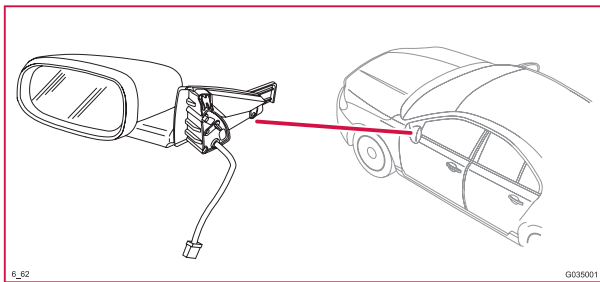
6/61 Motor, rear right power window



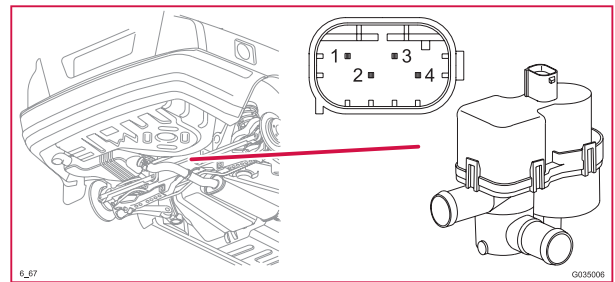
6/66 Passenger seat motor, up/down rear edge



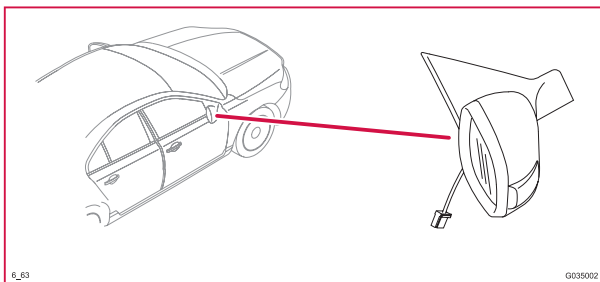
6/62 Power door mirror, left



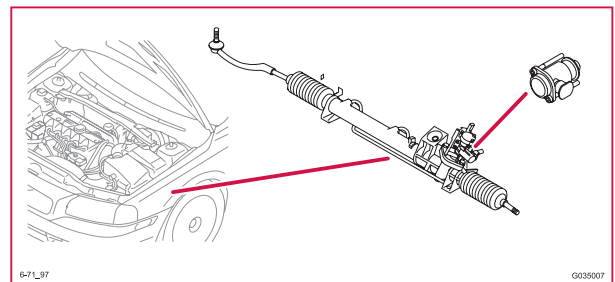
6/67 Pump, fuel leakage control



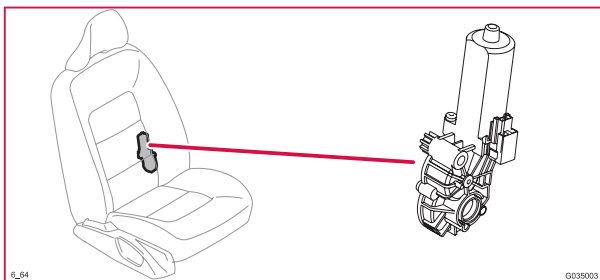
6/63 Power door mirror, right



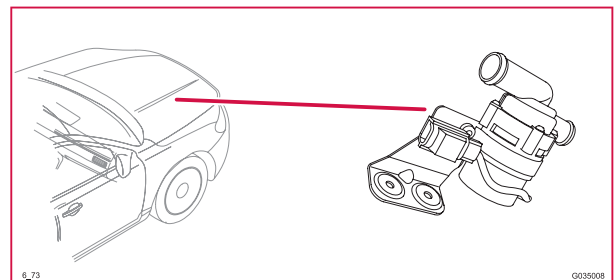
6/71 Valve, speed-dependent power steering



6/64 Passenger seat motor, backrest angle



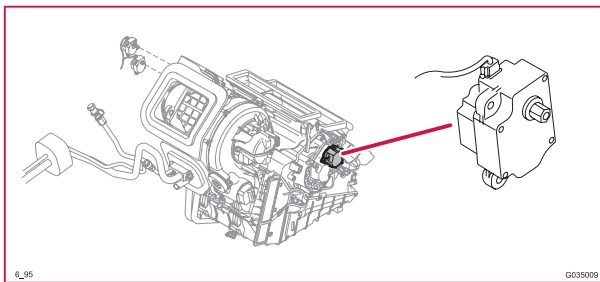
6/73 Coolant pump



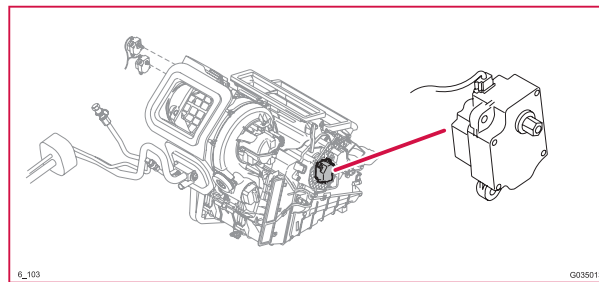
Component illustrations

6/95 - 6/120 5-Cyl.

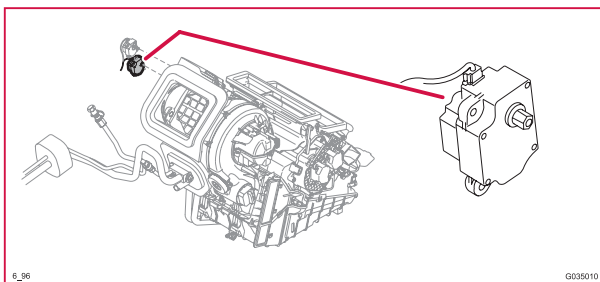
**6/95 Damper Motor Module (DMM),
temperature, left side**



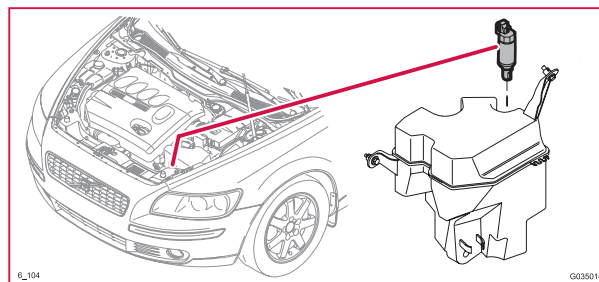
**6/103 Damper Motor Module (DMM),
floor/ventilation**



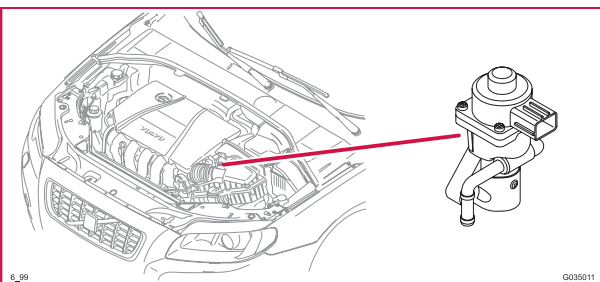
**6/96 Damper Motor Module (DMM),
temperature, right side**



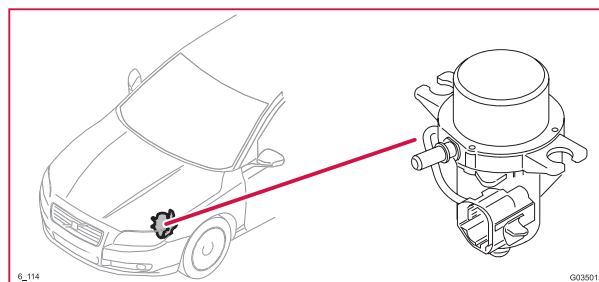
**6/104 High pressure headlight washer
motor**



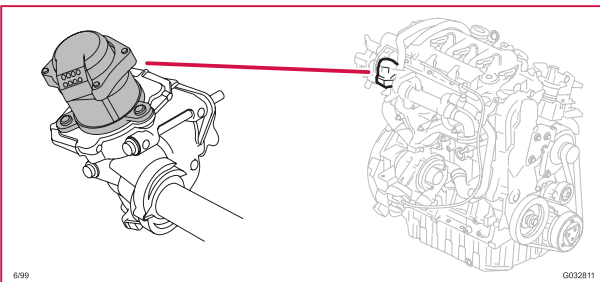
6/99 Engine EGR



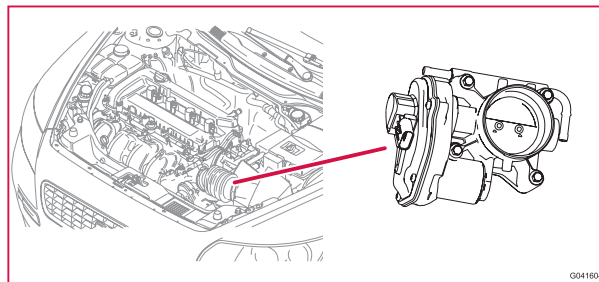
6/114 Vacuum pump



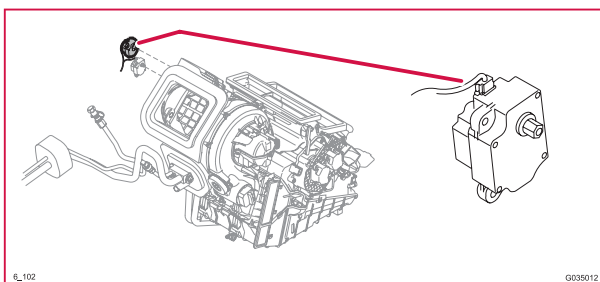
6/99 Engine EGR, 4-Cyl. Diesel



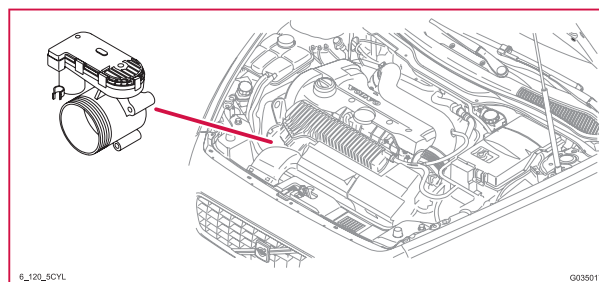
6/120 Throttle unit, 4-Cyl.



**6/102 Damper Motor Module (DMM),
defroster**



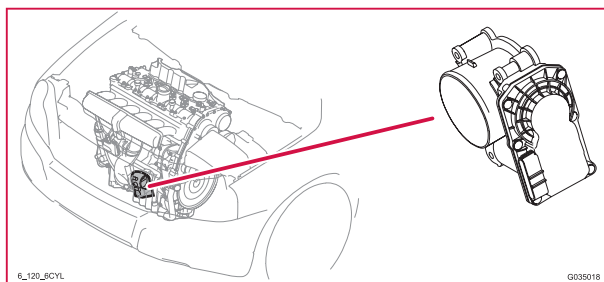
6/120 Throttle unit, 5-Cyl.



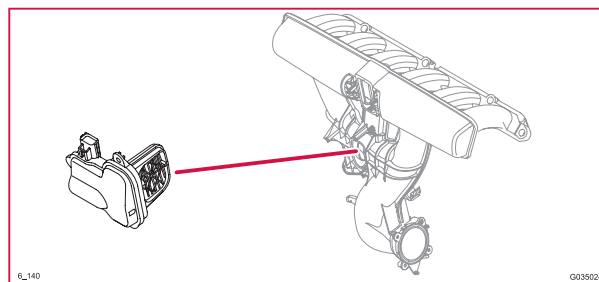
Component illustrations

6/120 6-Cyl. - 6/146

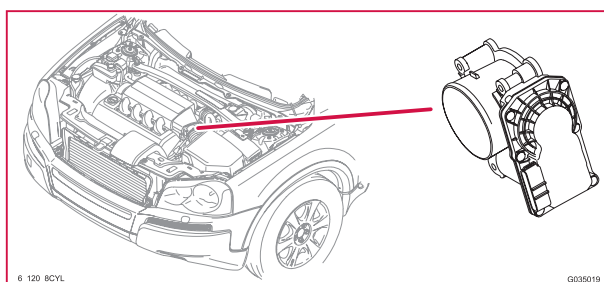
6/120 Throttle unit, 6-Cyl.



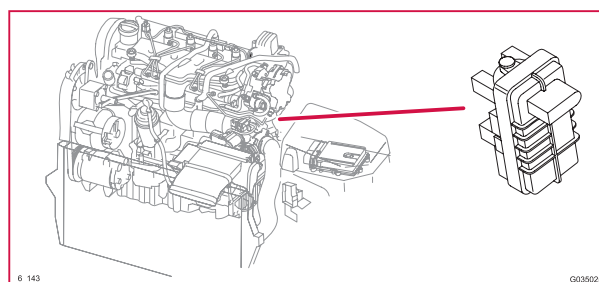
6/140 Lower actuating motor, intake manifold



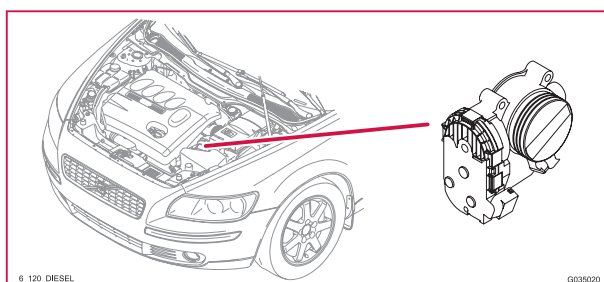
6/120 Throttle unit, 8-Cyl.



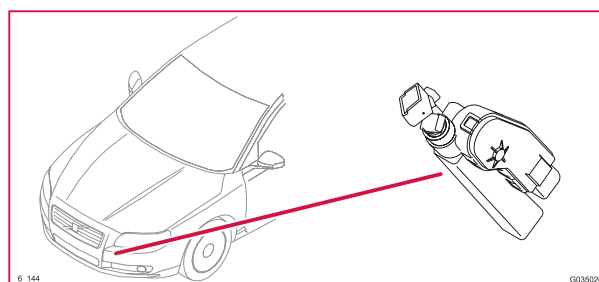
6/143 Regulator motor, Turbo



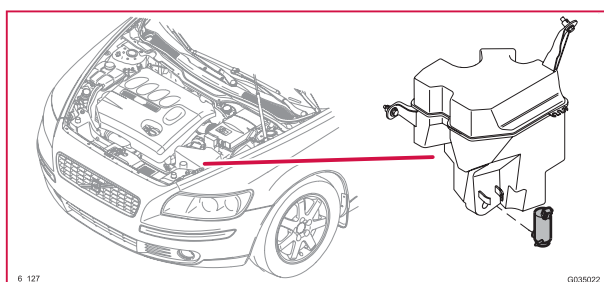
6/120 Throttle unit, Diesel



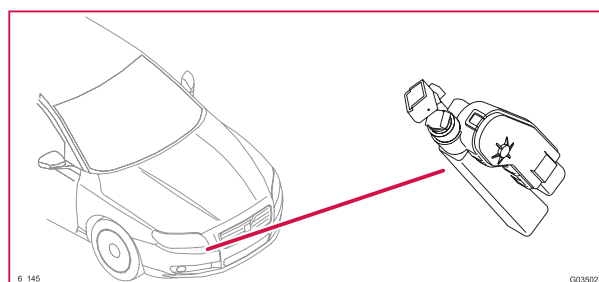
6/144 Telescopic nozzle, left



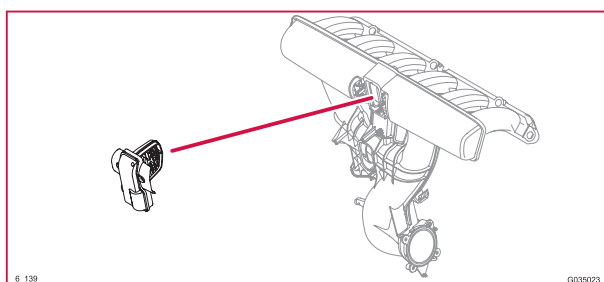
6/127 Washer motor



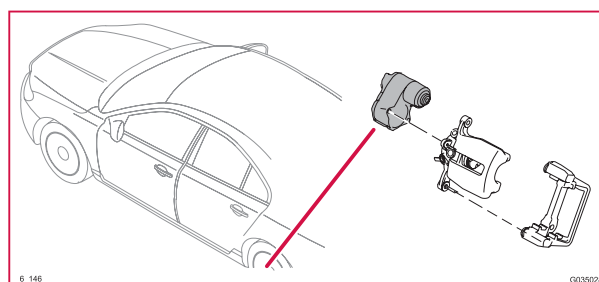
6/145 Telescopic nozzle, right



6/139 Upper actuating motor, intake manifold



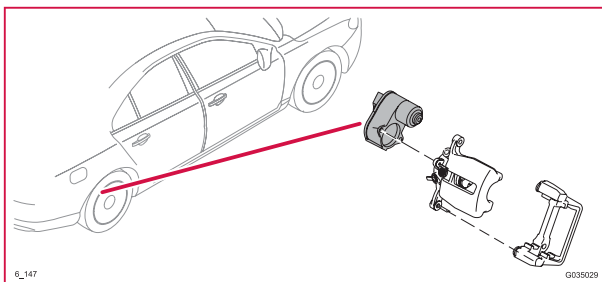
6/146 Lock motor, rear left brake disc



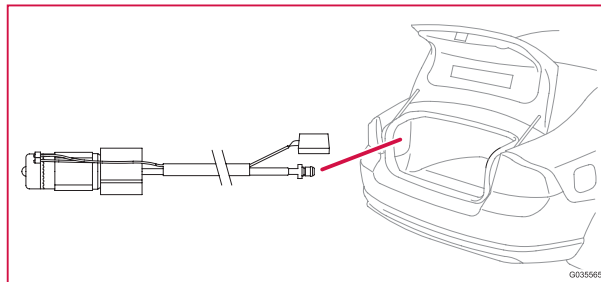
Component illustrations

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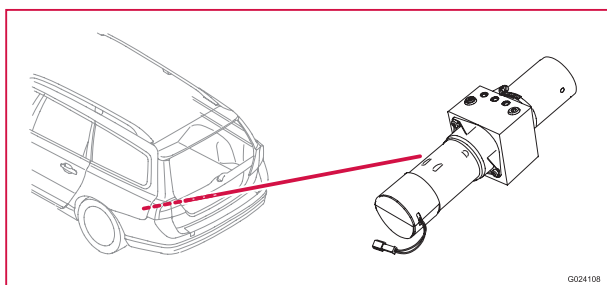
6/147 Lock motor, rear right brake disc



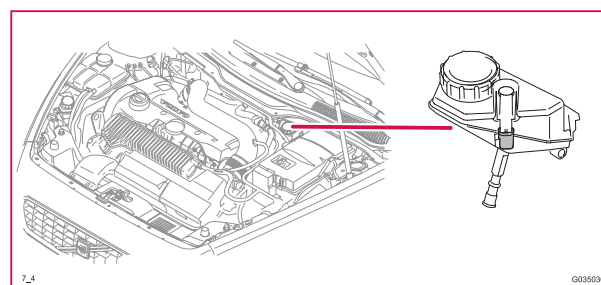
6/170 Right pump back massage



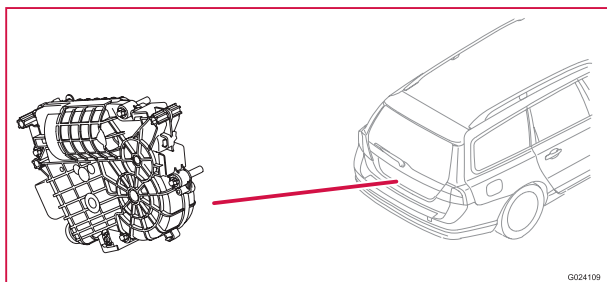
6/148 Hydraulic pump trunk lid/tailgate operation, V70



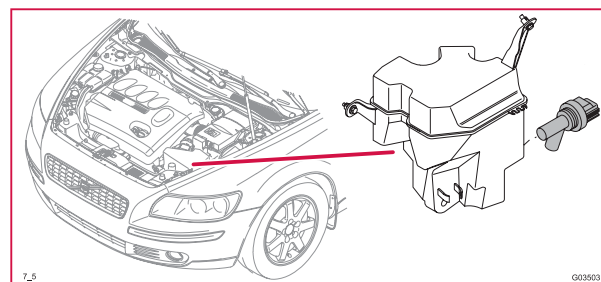
7/4 Brake fluid level sensor



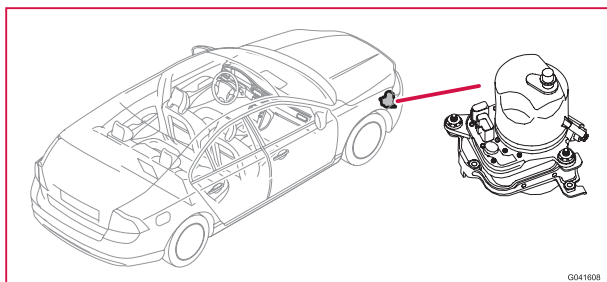
6/149 Tailgate closing motor, V70



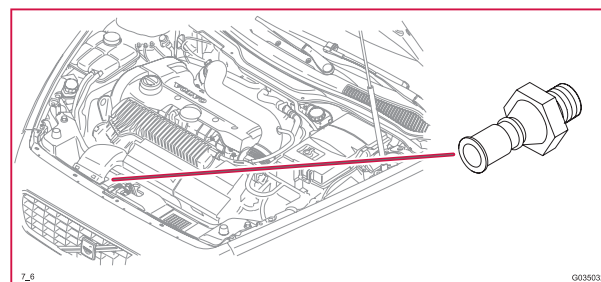
7/5 Washer fluid level sensor



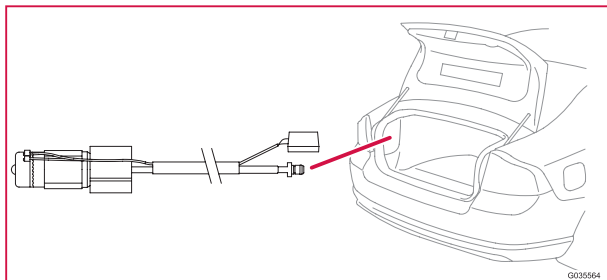
6/164 Electrical power steering module (EPS)



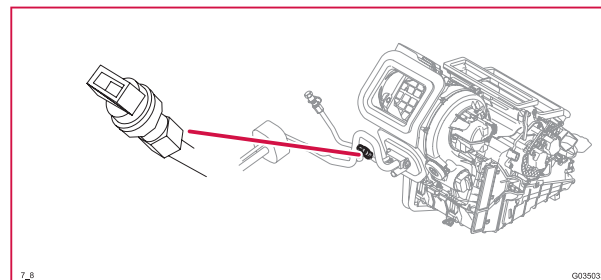
7/6 Oil pressure monitor



6/169 Left pump back massage



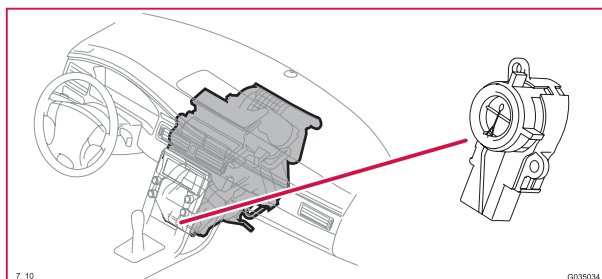
7/8 Pressure sensor, climate control system



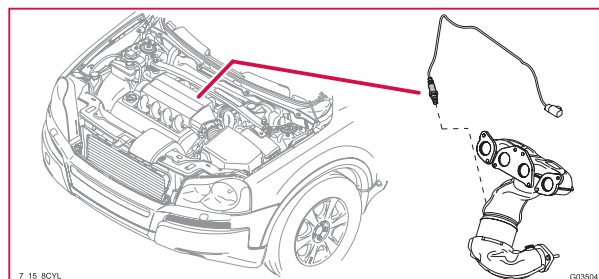
Component illustrations

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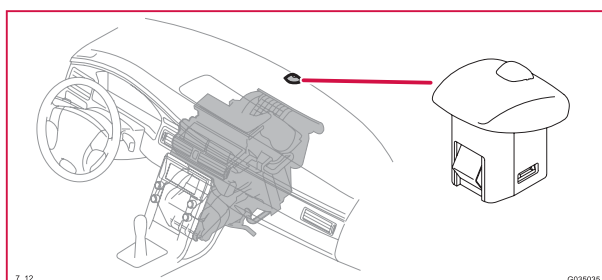
7/10 Interior temperature sensor



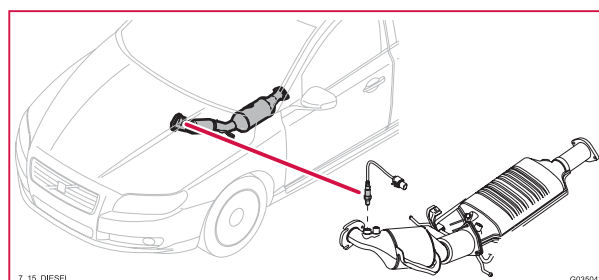
7/15 Front heated oxygen sensor, bank 2 8-Cyl.



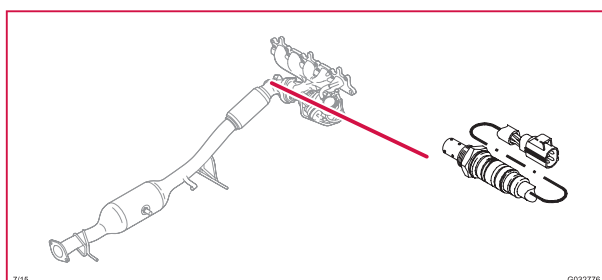
7/12 Solar sensor, twilight sensor and indicator alarm



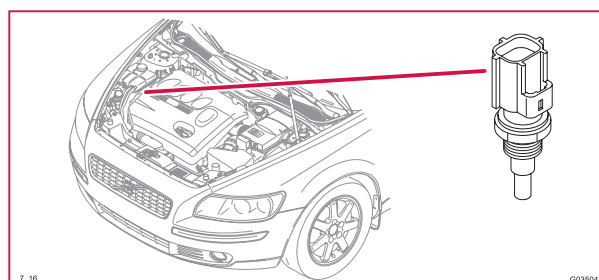
7/15 Front heated oxygen sensor, Diesel



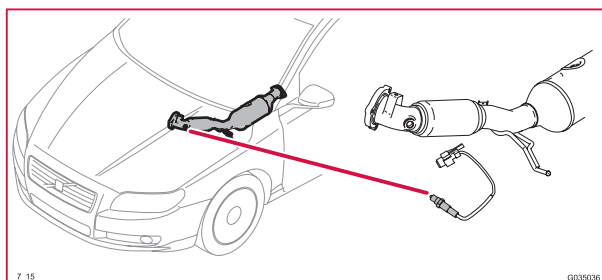
7/15 Front heated oxygen sensor, 4-Cyl.



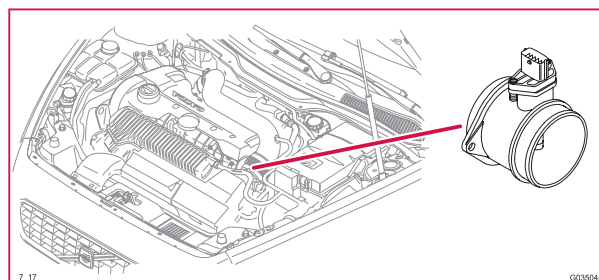
7/16 Sensor, coolant temperature



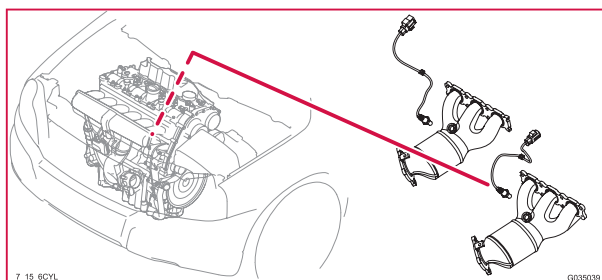
7/15 Front heated oxygen sensor, 5-Cyl.



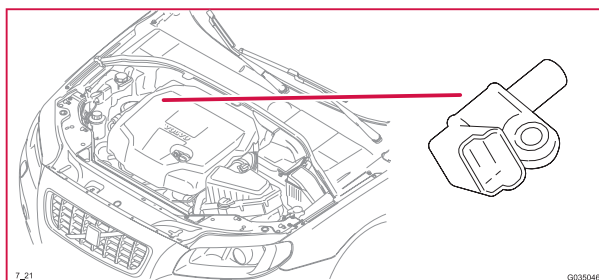
7/17 Mass airflow sensor (MAF)



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



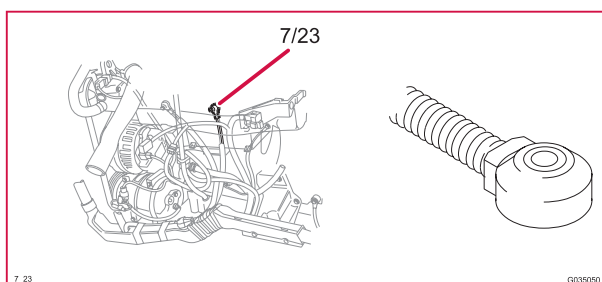
7/21 Camshaft position sensor, 4-Cyl. Diesel



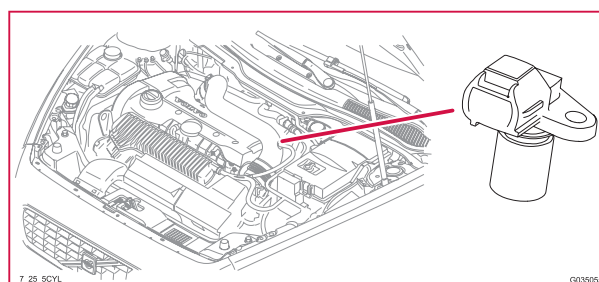
Component illustrations

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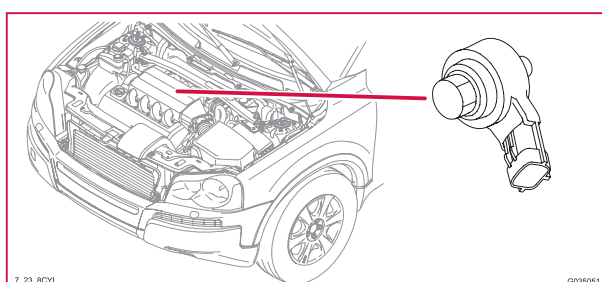
7/23 Rear knock sensor



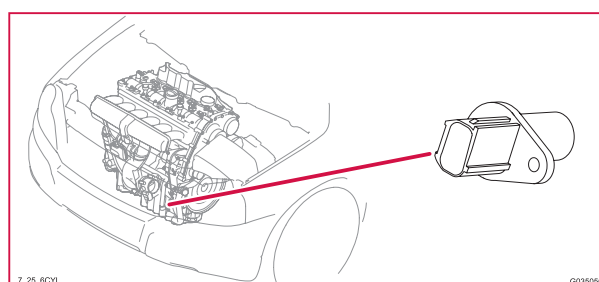
7/25 Impulse sensor, 5-Cyl. & Diesel



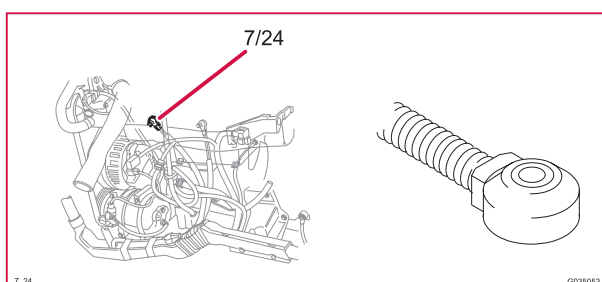
7/23 Rear knock sensor, 8-Cyl.



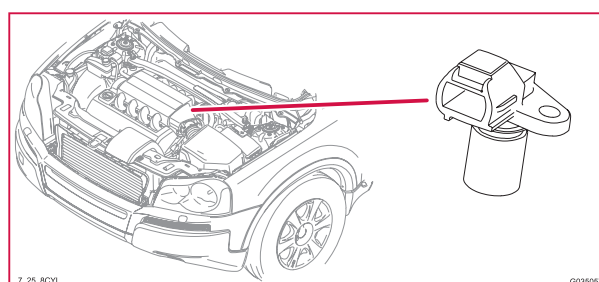
7/25 Impulse sensor, 6-Cyl.



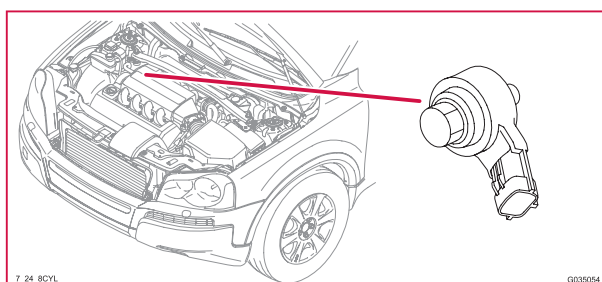
7/24 Front knock sensor



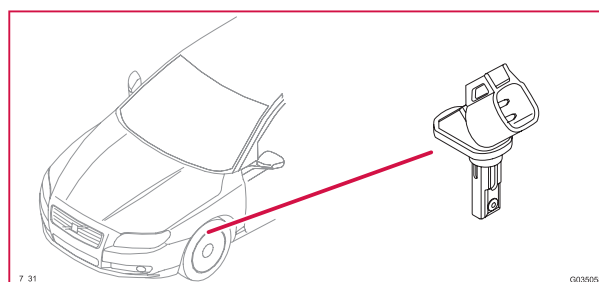
7/25 Impulse sensor, 8-Cyl.



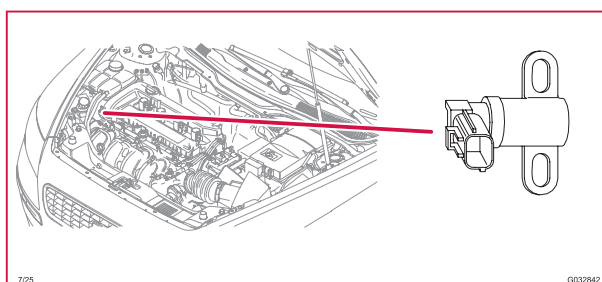
7/24 Front knock sensor, 8-Cyl.



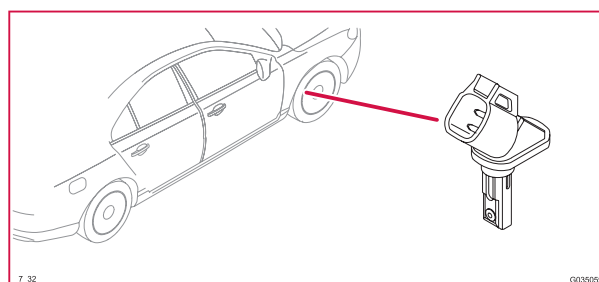
7/31 Sensor ABS, front left



7/25 Impulse sensor, 4-Cyl.



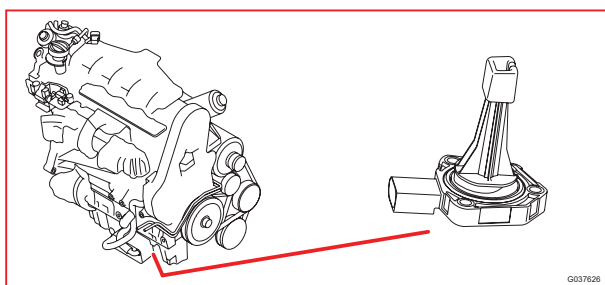
7/32 Sensor ABS, front right



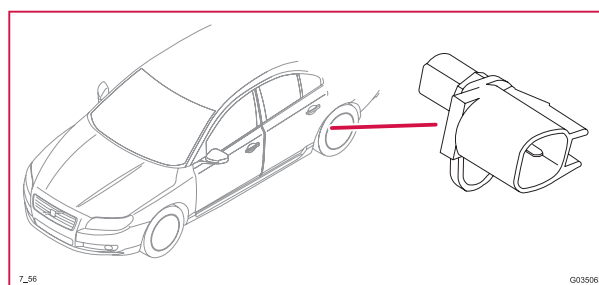
Component illustrations

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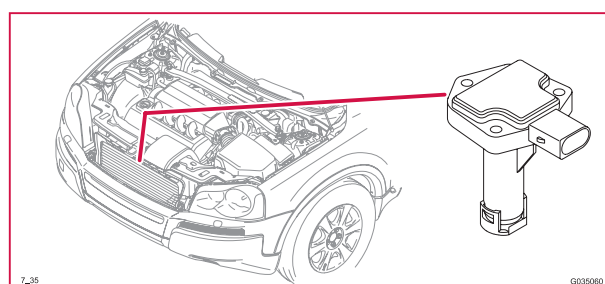
7/35 Oil level sensor, 5-Cyl. Diesel Euro5



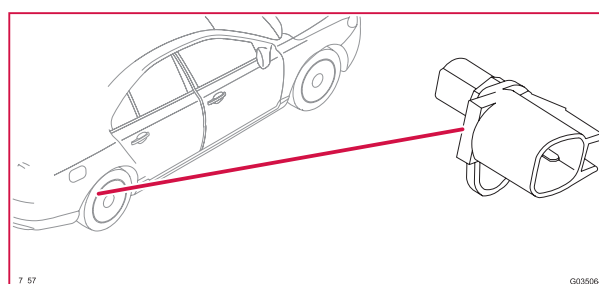
7/56 Sensor ABS, rear left



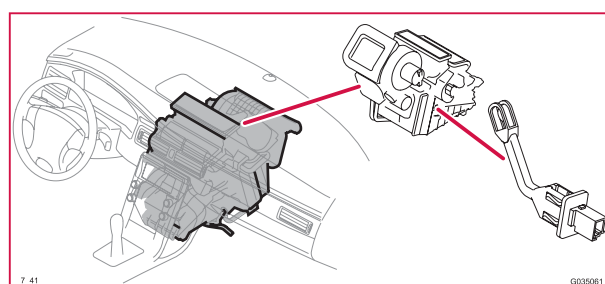
7/35 Oil level sensor, 8-Cyl.



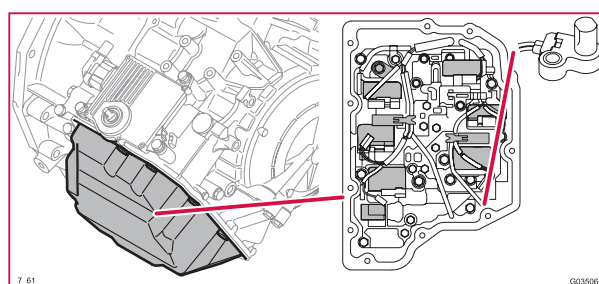
7/57 Right-hand rear ABS sensor



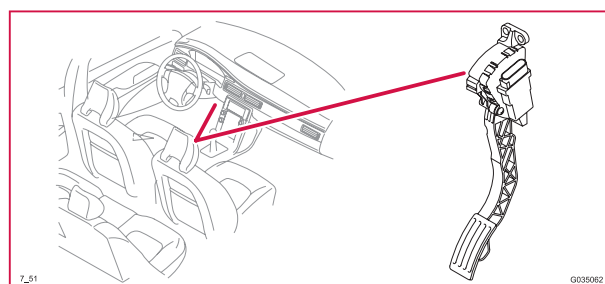
7/41 Temperature sensor evaporator



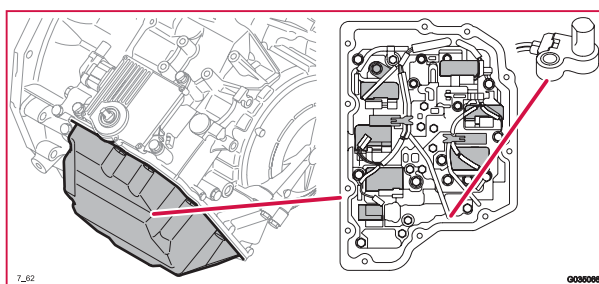
7/61 Input speed sensor



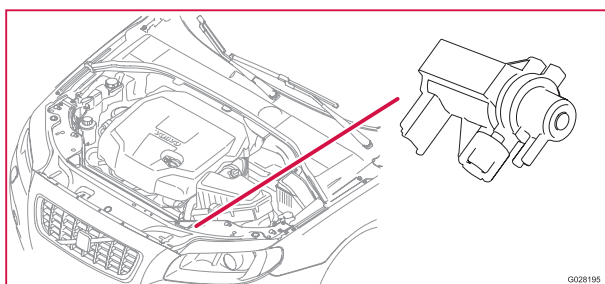
7/51 Accelerator pedal sensor



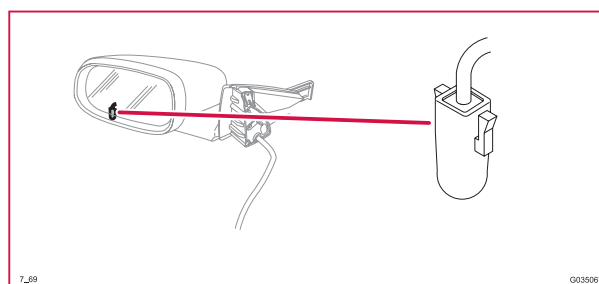
7/62 Output speed sensor



7/54 Position sensor intake throttle body



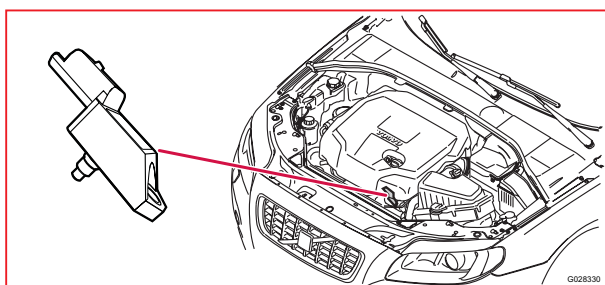
7/69 Sensor outdoor temperature



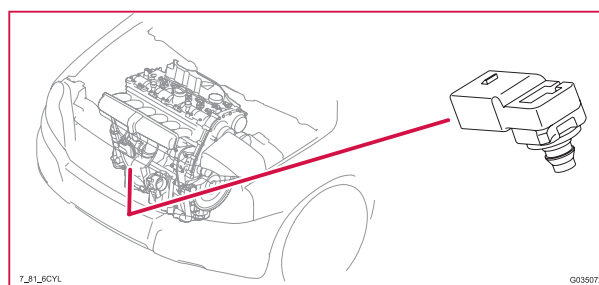
Component illustrations

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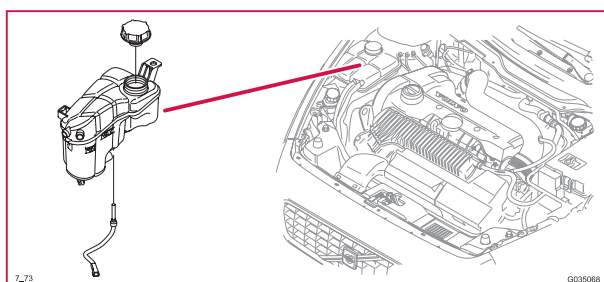
7/71 Sensor boost pressure



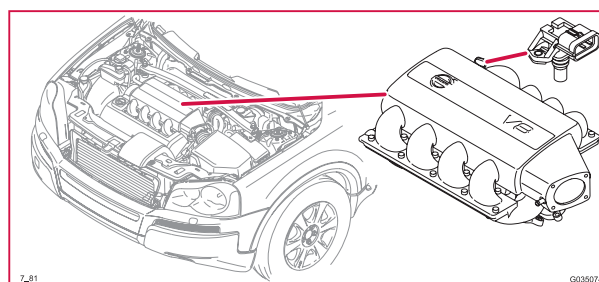
7/81 Pressure sensor, intake manifold, 6-Cyl.



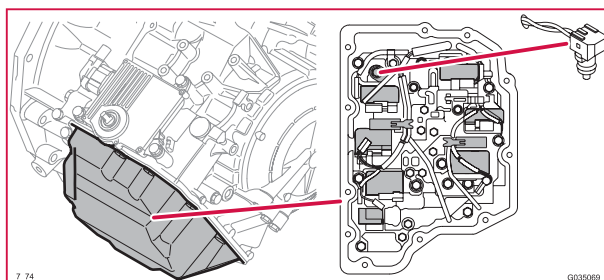
7/73 Coolant level sensor



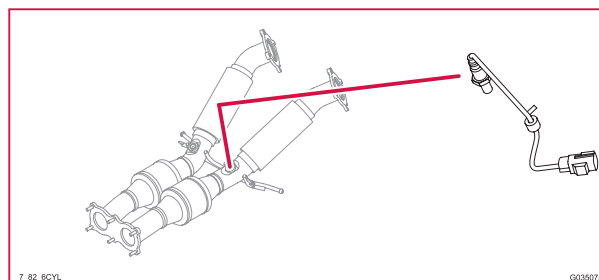
7/81 Pressure sensor, intake manifold, 8-Cyl.



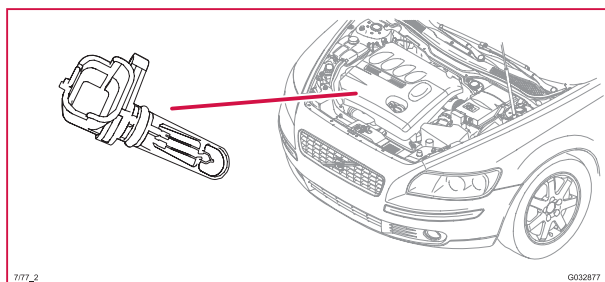
7/74 Fluid temperature sensor, automatic transmission



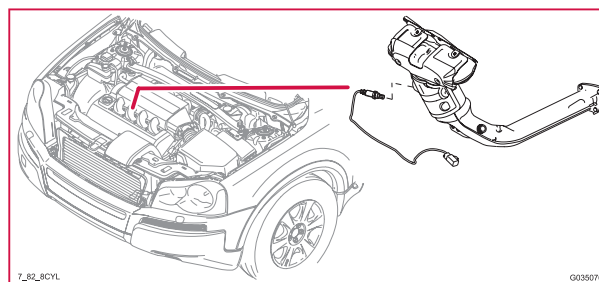
7/82 Rear oxygen sensor, bank 1, 6-Cyl.



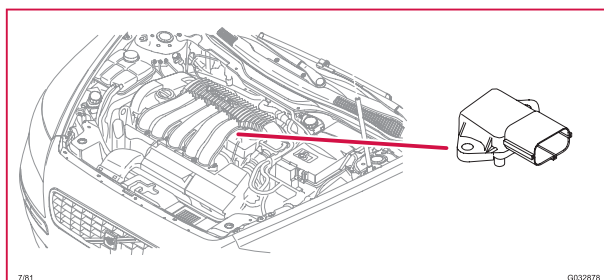
7/77 Air temperature sensor intake



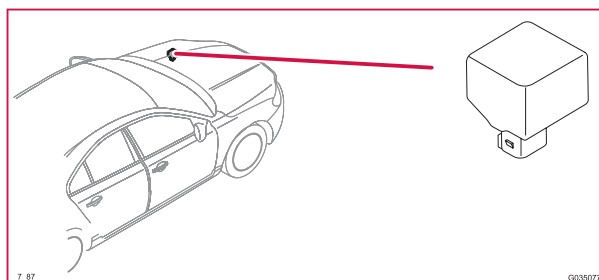
7/82 Front oxygen sensor, bank 1, 8-Cyl.



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



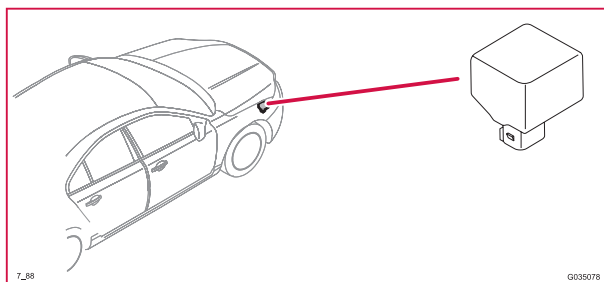
7/87 Acceleration sensor, Four-C, front left



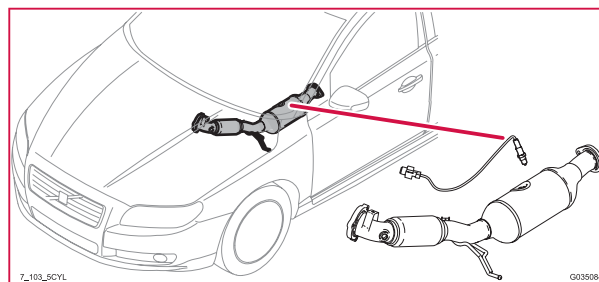
Component illustrations

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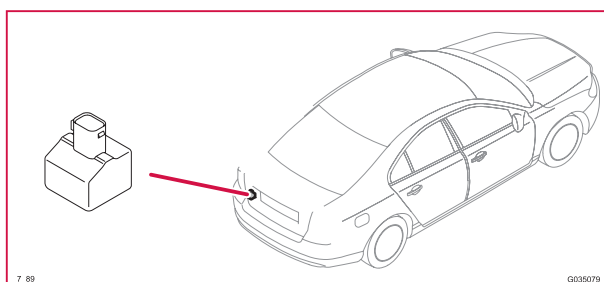
7/88 Acceleration sensor, Four-C, front right



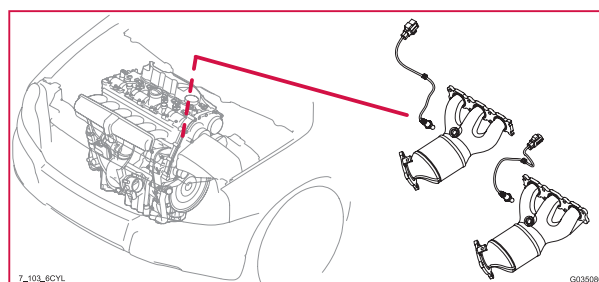
7/103 Rear heated oxygen sensor, 5-Cyl.



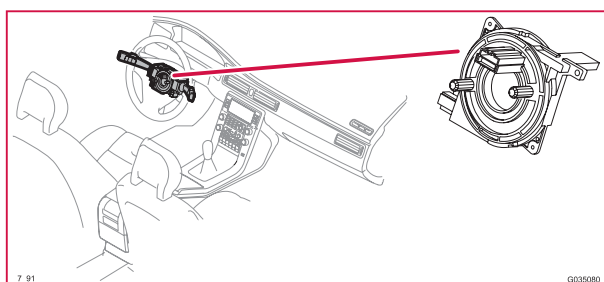
7/89 Acceleration sensor, Four-C, rear left



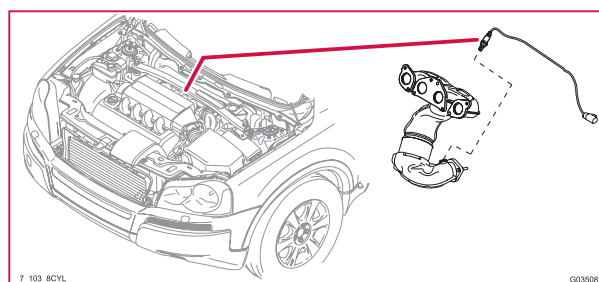
7/103 Front oxygen sensor, bank 2, 6-Cyl.



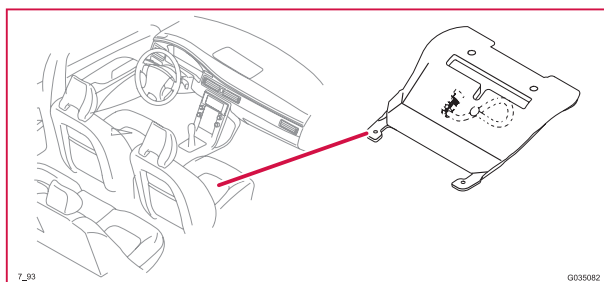
7/91 Steering angle sensor



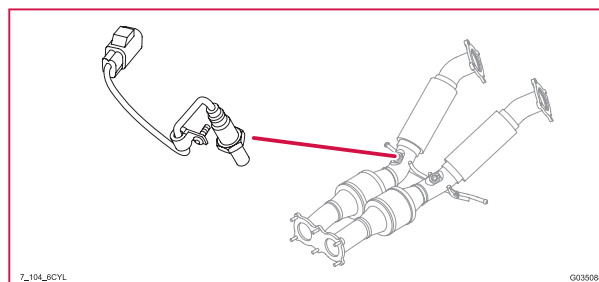
7/103 Rear oxygen sensor, bank 2, 8-Cyl.



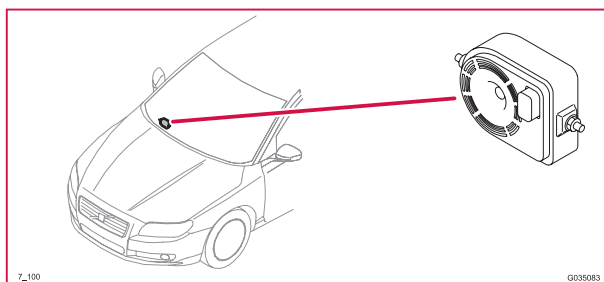
7/93 Occupant Weight Sensor (OWS)



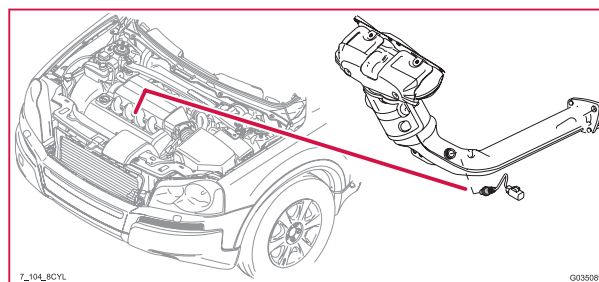
7/104 Rear oxygen sensor, bank 2, 6-Cyl.



7/100 Inclination Sensor Module (ISM)



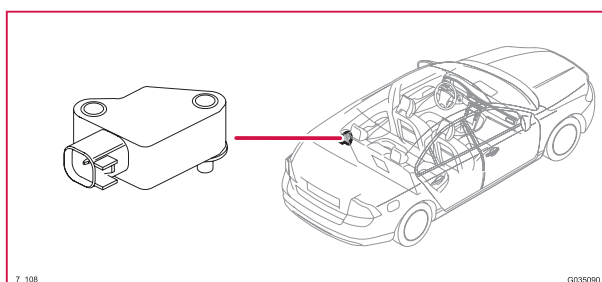
7/104 Rear oxygen sensor, bank 1, 8-Cyl.



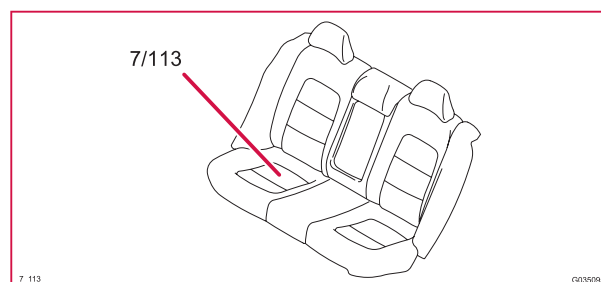
Component illustrations

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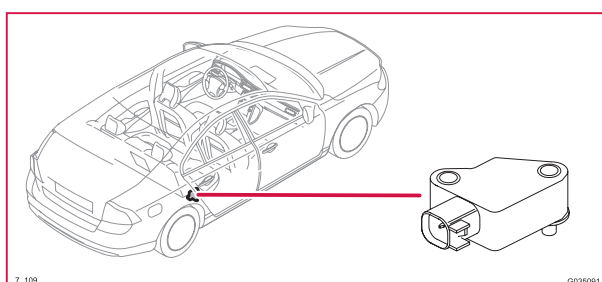
7/108 Left-hand rear side impact sensor



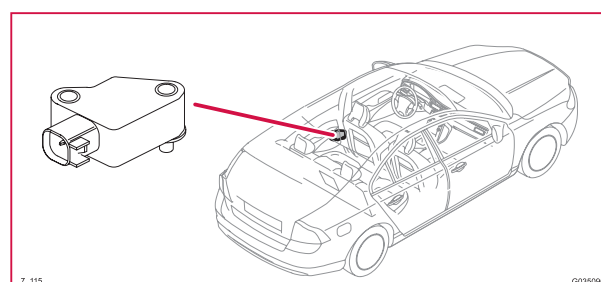
7/113 Seat temperature sensor, RH rear



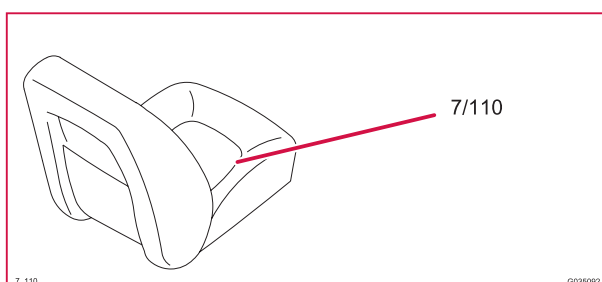
7/109 Right-hand rear side impact sensor



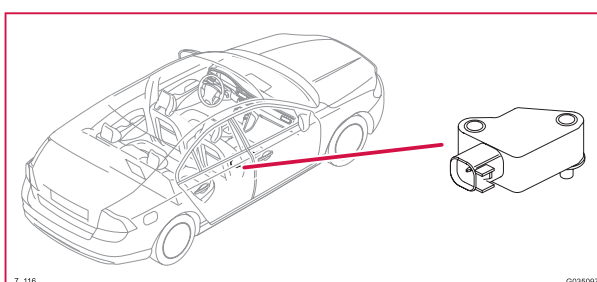
7/115 Side impact sensor, left B-post



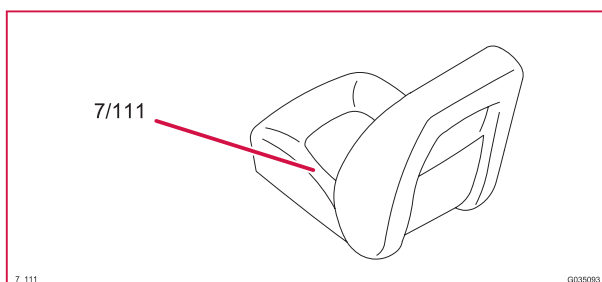
7/110 Temperature sensor, driver's seat



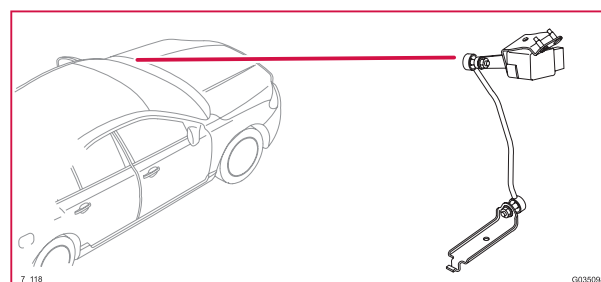
7/116 Side impact sensor, right B-post



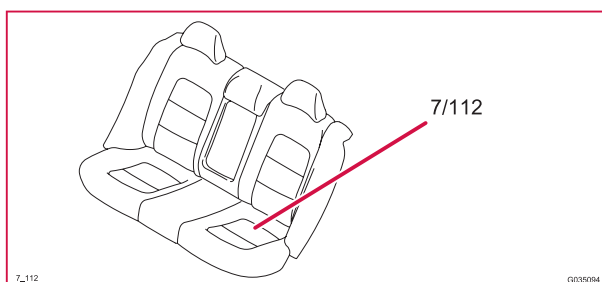
7/111 Temperature sensor, passenger seat



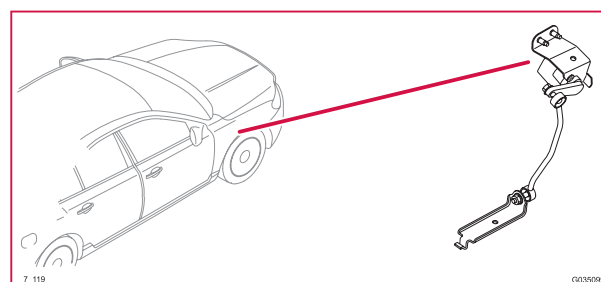
7/118 Height sensor, suspension, front left



7/112 Seat temperature sensor, LH rear



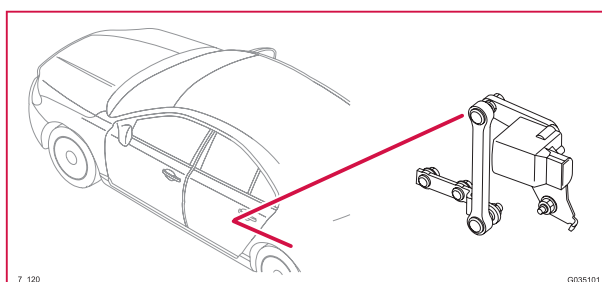
7/119 Height sensor, suspension, front right



Component illustrations

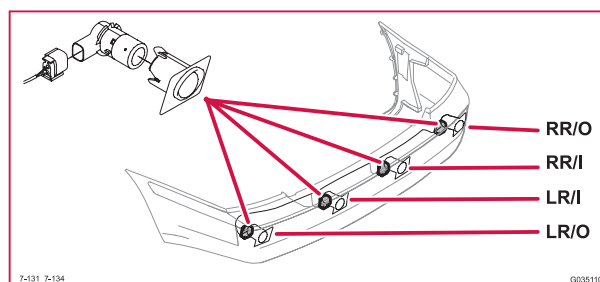
7/120 - 7/154

7/120 Height sensor, suspension, rear left

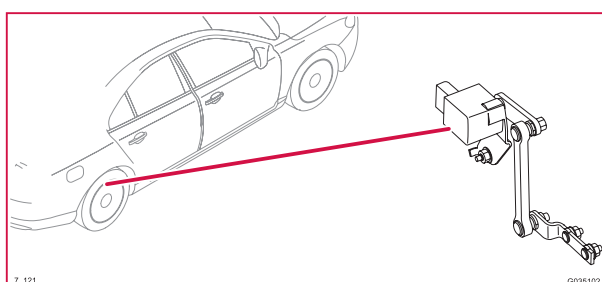


7/131-

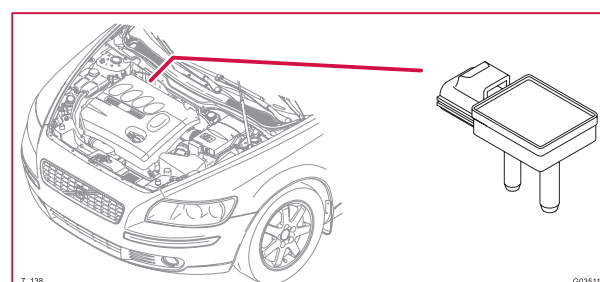
7/134 Rear parking assistance sensor



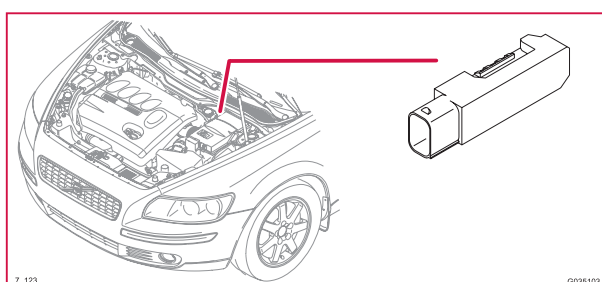
7/121 Height sensor, suspension, rear right



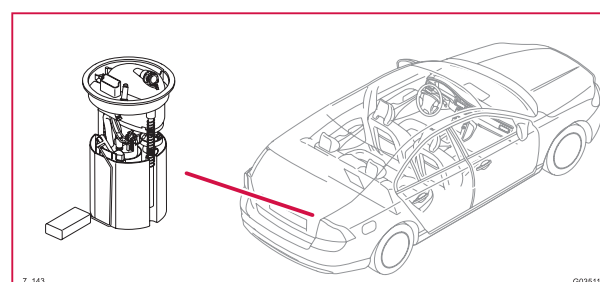
7/138 Exhaust pressure sensor



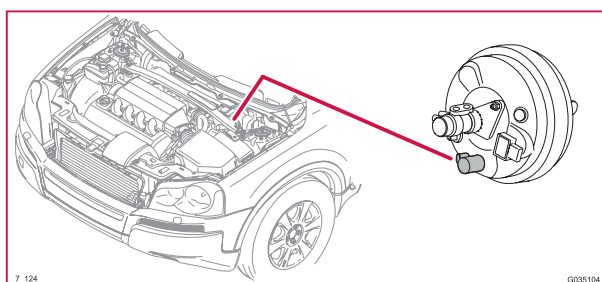
7/123 Clutch pedal sensor



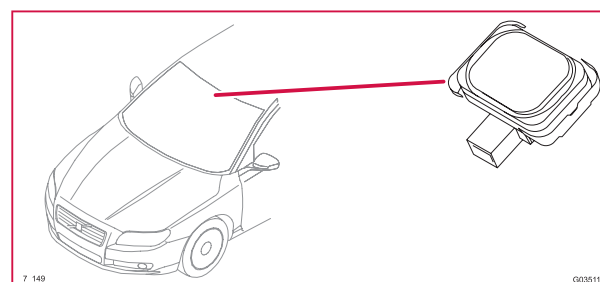
7/143 Sensor fuel level, pump side



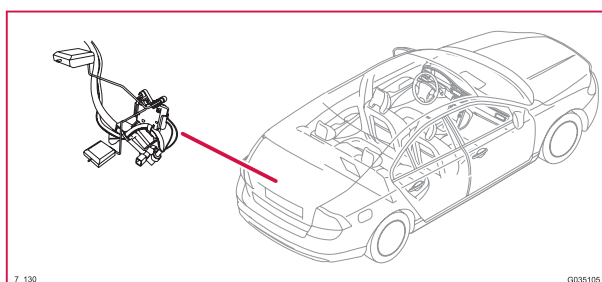
7/124 Sensor brake pedal



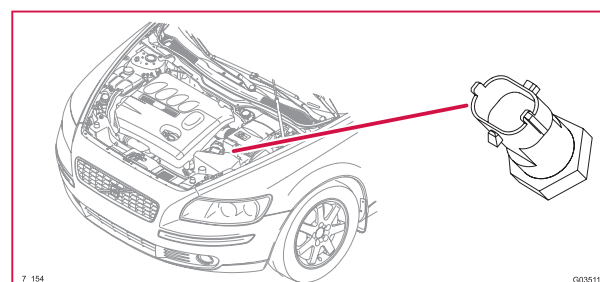
7/149 Rain Sensor Module (RSM)



7/130 Fuel level sensor, ejector side



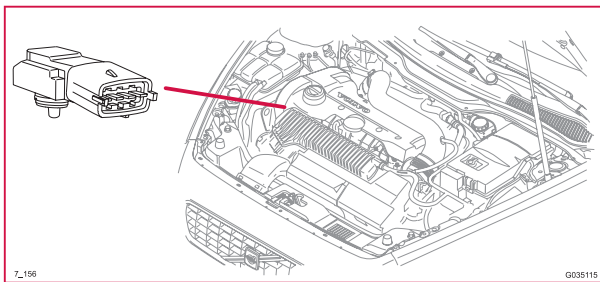
7/154 Sensor fuel temperature



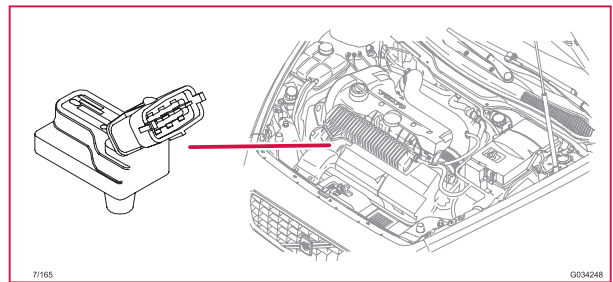
Component illustrations

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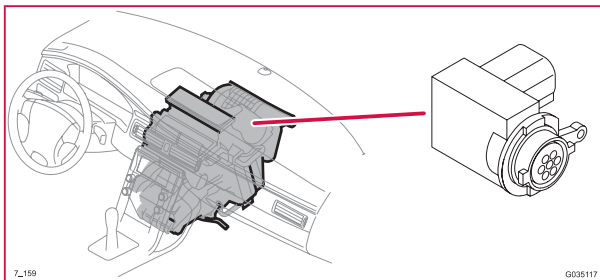
7/156 Pressure and temperature sensor, fuel



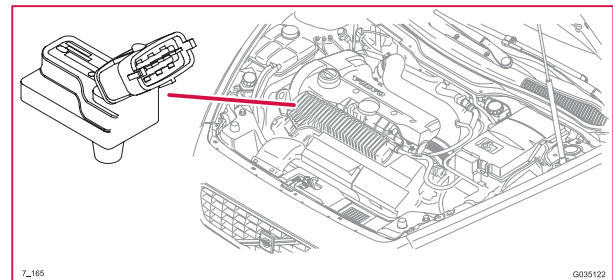
7/165 Pressure and temperature sensor, intake manifold, 4-Cyl.



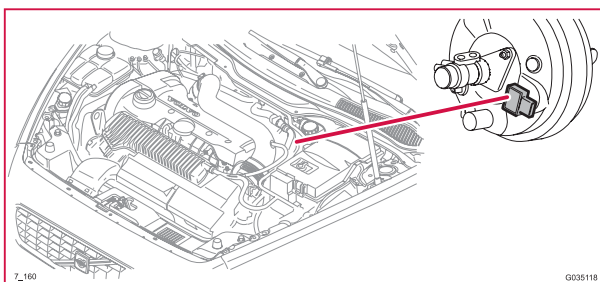
7/159 Air Quality Sensor (AQS)



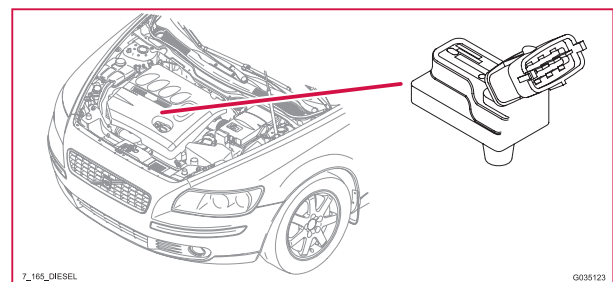
7/165 Pressure and temperature sensor, intake manifold, 5-Cyl.



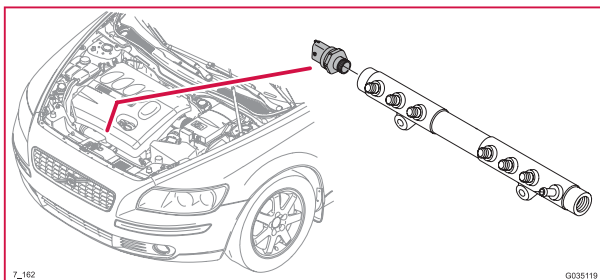
7/160 Brake vacuum sensor



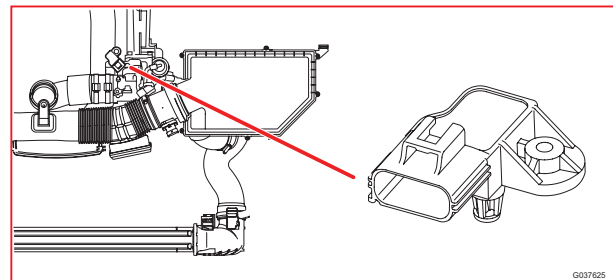
7/165 Pressure and temperature sensor, intake manifold, Diesel



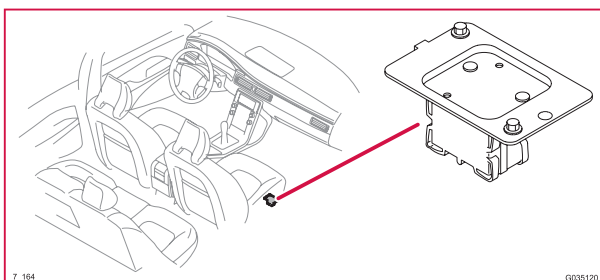
7/162 Pressure sensor, fuel line



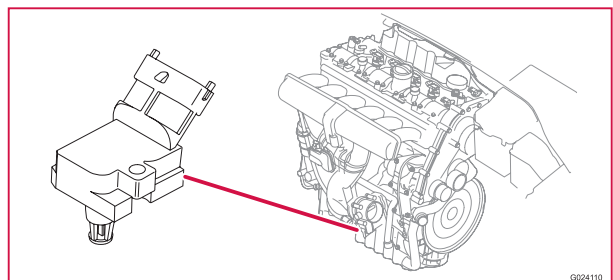
7/165 Pressure and temperature sensor, intake manifold, Diesel Euro5



7/164 Body Sensor Cluster Stability Sensor (BSC)



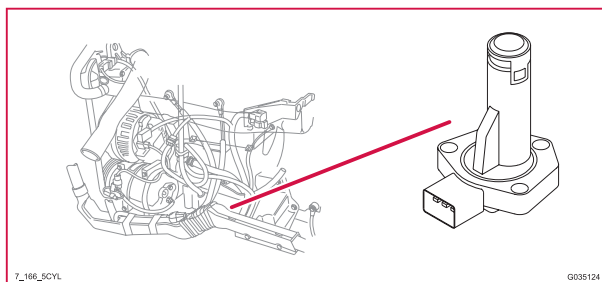
7/165 Pressure and temperature sensor, intake manifold, 6-Cyl.



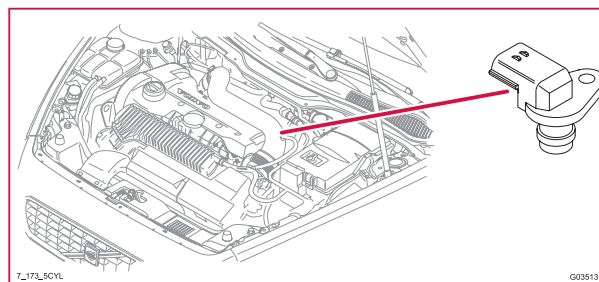
Component illustrations

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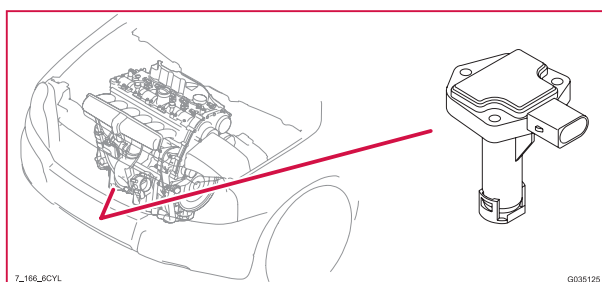
7/166 Oil level sensor, 5-Cyl.



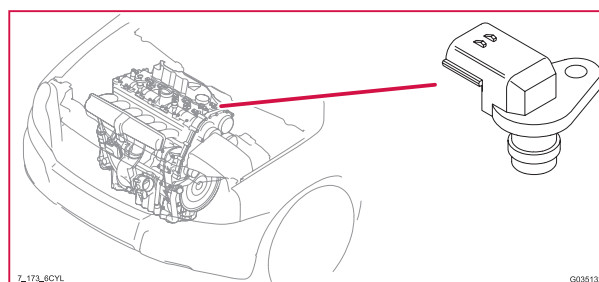
7/173 Camshaft position sensor, exhaust side, 5-Cyl.



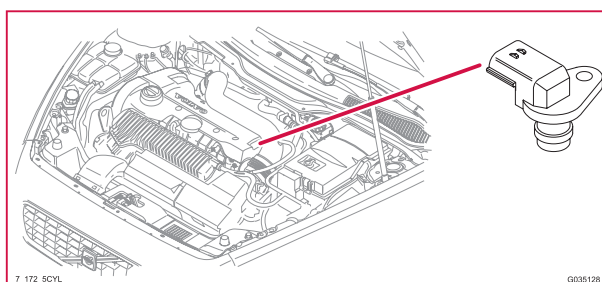
7/166 Oil level sensor, 6-Cyl.



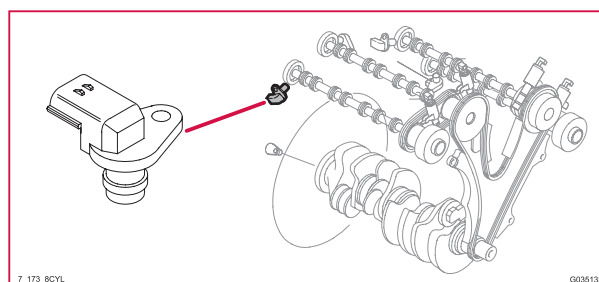
7/173 Camshaft position sensor, exhaust side, 6-Cyl.



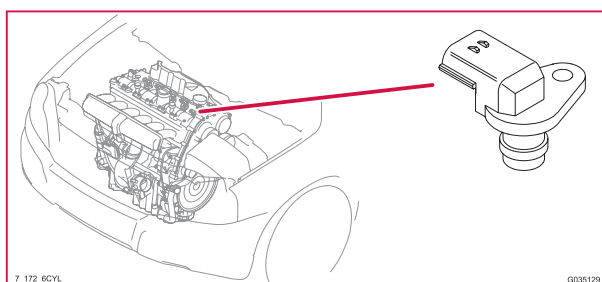
7/172 Camshaft position sensor, intake side, 5-Cyl.



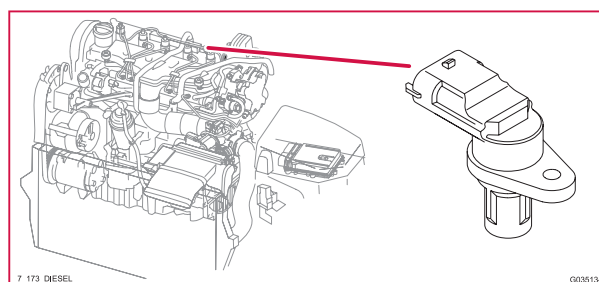
7/173 Exhaust camshaft position sensor, exhaust bank 2, 8-Cyl.



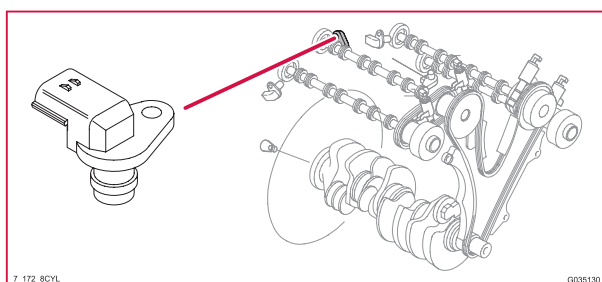
7/172 Camshaft position sensor, intake side, 6-Cyl.



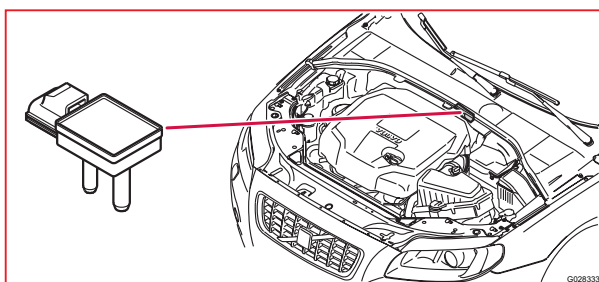
7/173 Camshaft position sensor, exhaust side, Diesel



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



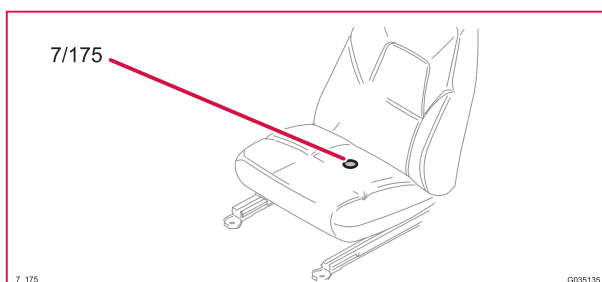
7/174 Differential pressure sensor, particle filter



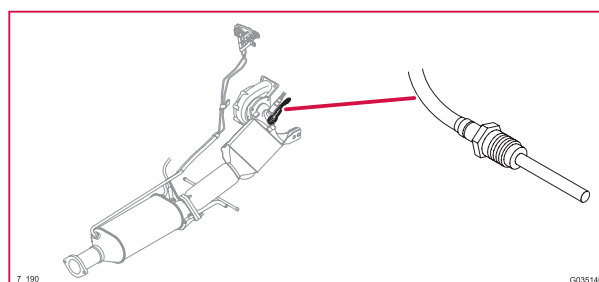
Component illustrations

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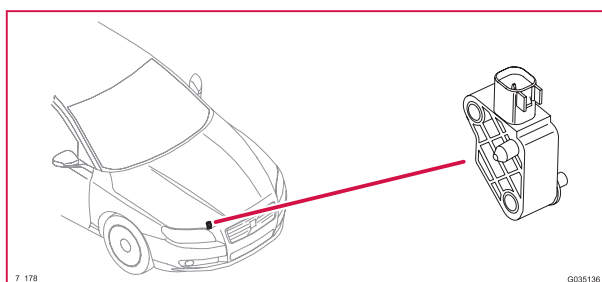
7/175 Occupant weight sensor, seat belt reminder



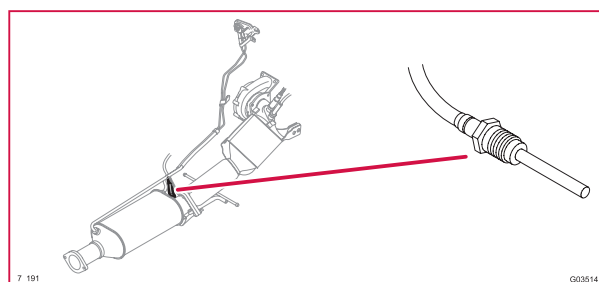
7/190 Temperature sensor, catalytic converter



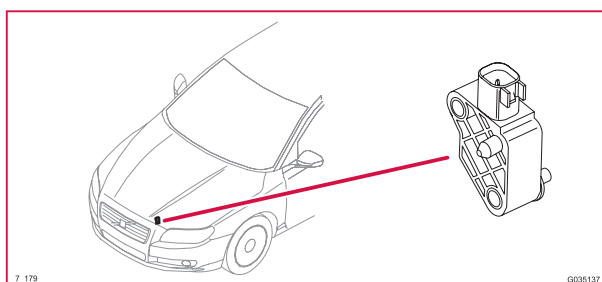
7/178 Front impact sensor, right



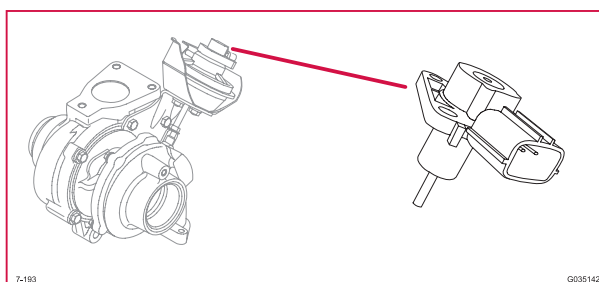
7/191 Temperature sensor, particle filter



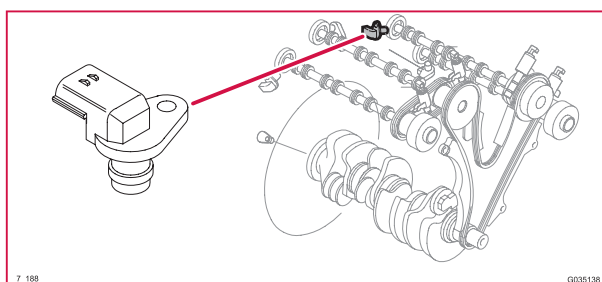
7/179 Front impact sensor, left



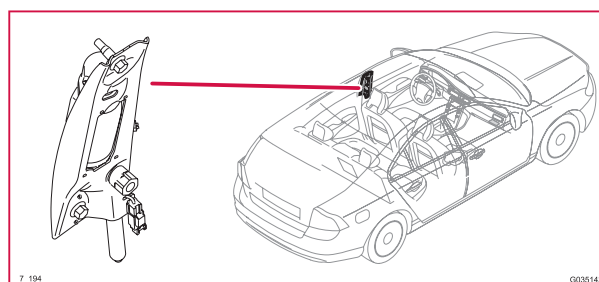
7/193 Position sensor turbo



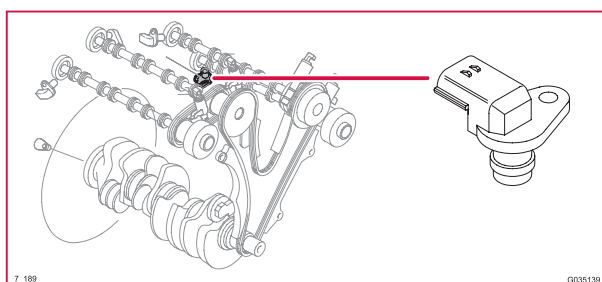
7/188 Camshaft position sensor, intake bank 1, 8-Cyl.



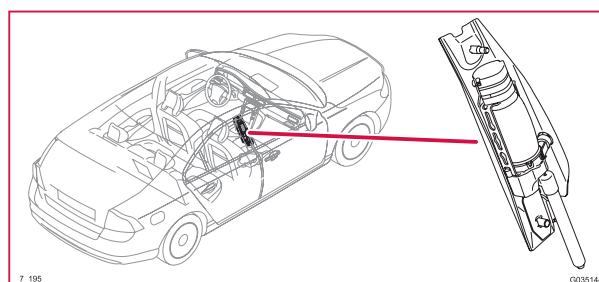
7/194 Belt retractor sensor, driver



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



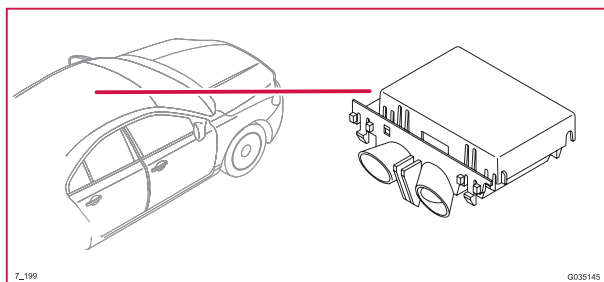
7/195 Belt retractor sensor, passenger



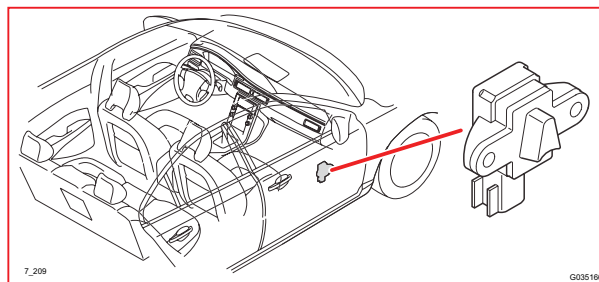
Component illustrations

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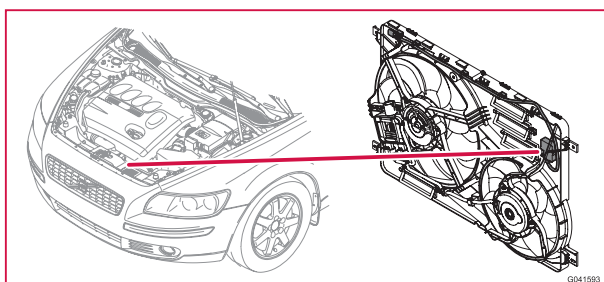
7/199 Ultrasonic sensor (IMS)



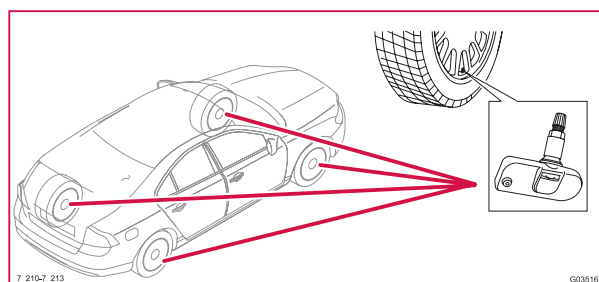
7/209 Side impact sensor, right front door



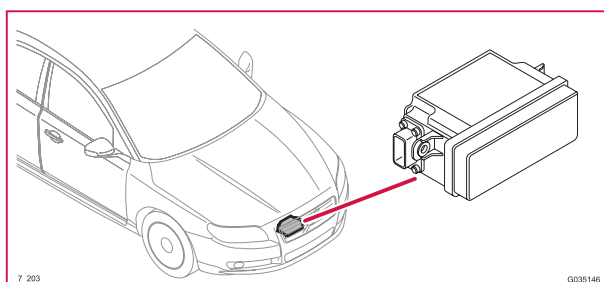
7/200 Sensor, coolant temperature



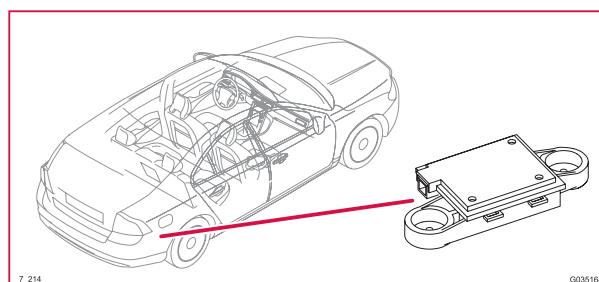
**7/210-
7/213 Tire pressure sensor**



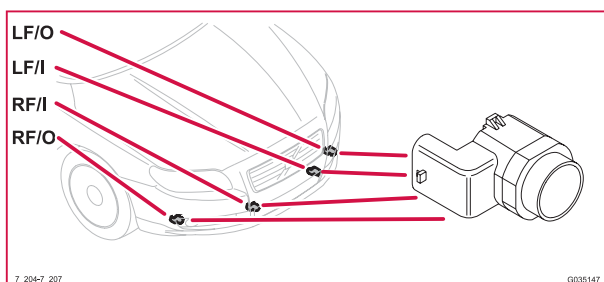
7/203 Forward-aimed radar (FLR)



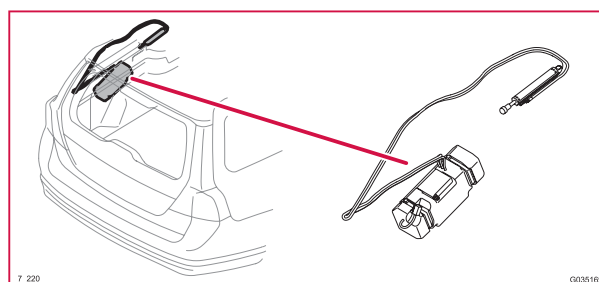
7/214 Heart beat sensor (HBS)



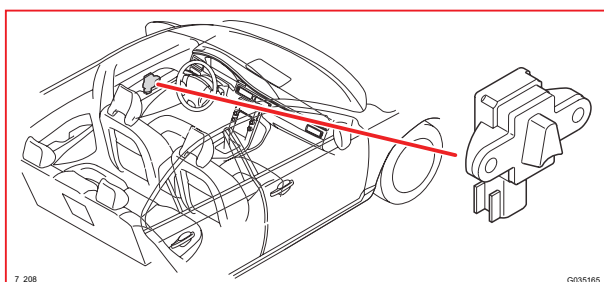
**7/204-
7/207 Front parking assistance sensor**



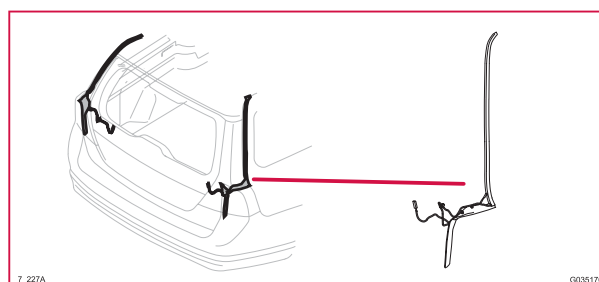
7/220 Load sensor hydraulic pump



7/208 Side impact sensor, left front door



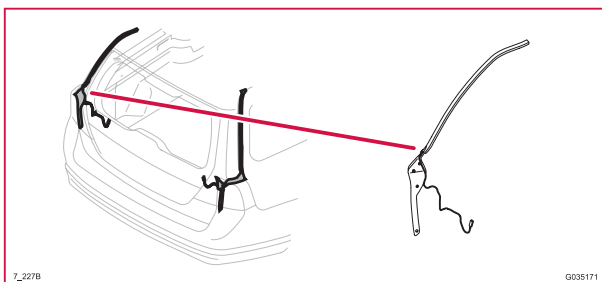
7/227A Tailgate pinch sensor, right



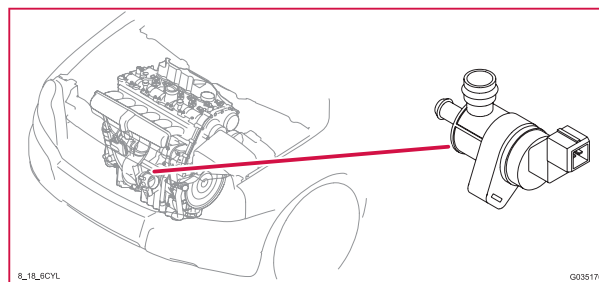
Component illustrations

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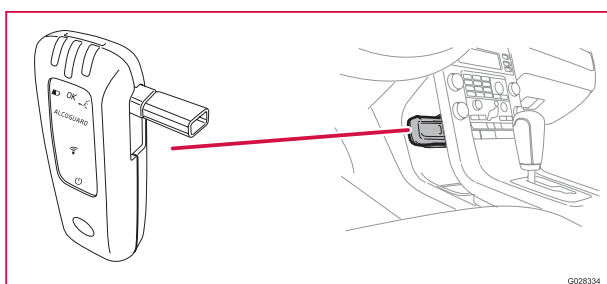
7/227B Tailgate pinch sensor, left



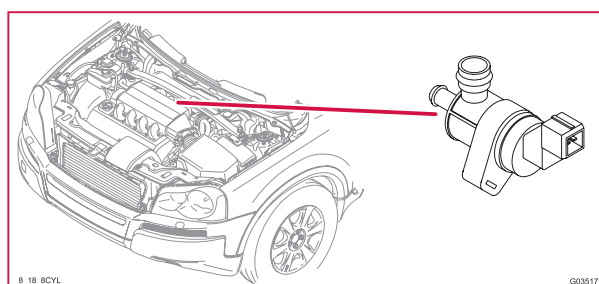
8/18 EVAP valve, 6-Cyl.



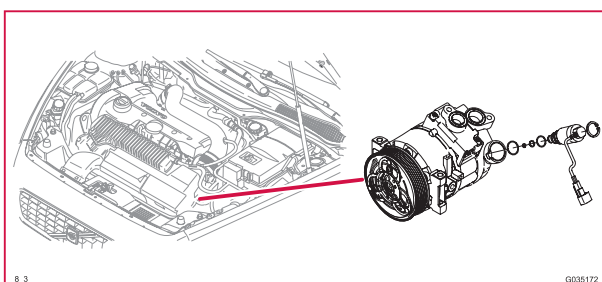
7/238 Alcolock sensor



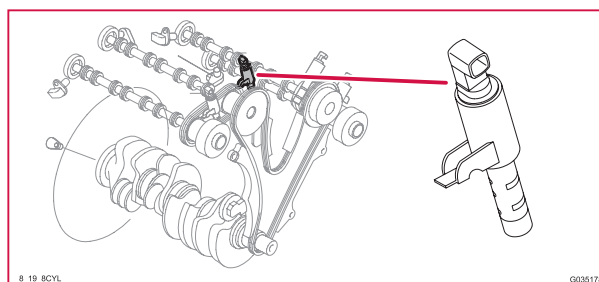
8/18 EVAP valve, 8-Cyl.



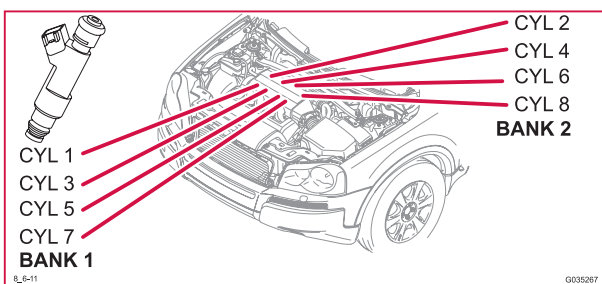
8/3 Electromagnetic clutch, climate control system



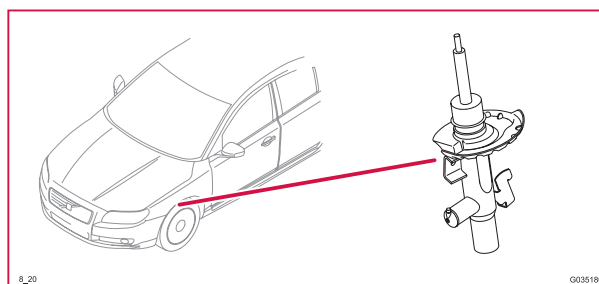
8/19 Solenoid, variable valve timing, intake, bank 2, 8-Cyl.



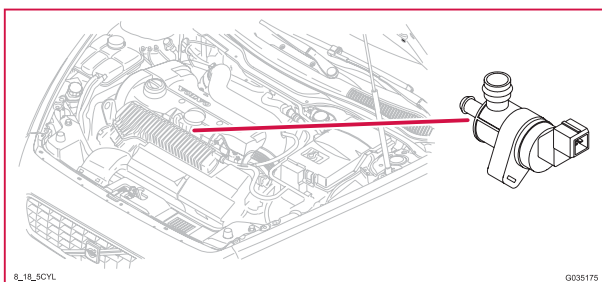
8/6-11 Injection valves



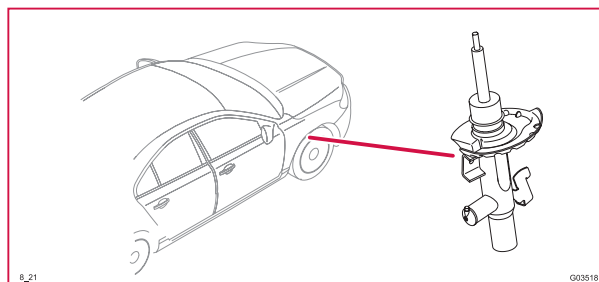
8/20 Shock absorber, Four-C, front left



8/18 EVAP valve, 5-Cyl.



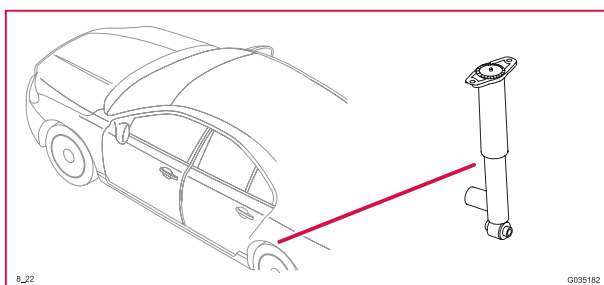
8/21 Shock absorber, Four-C, front right



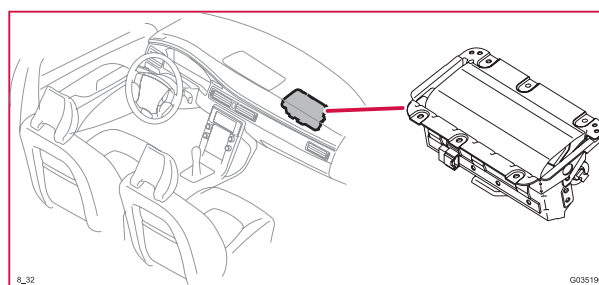
Component illustrations

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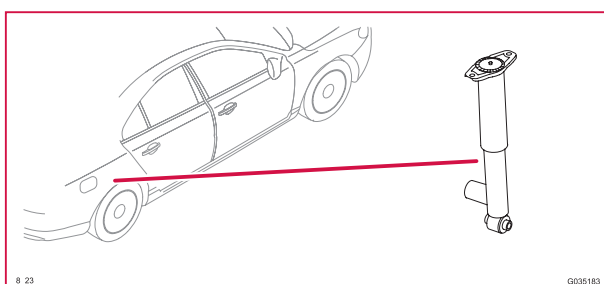
8/22 Shock absorber, Four-C, rear left



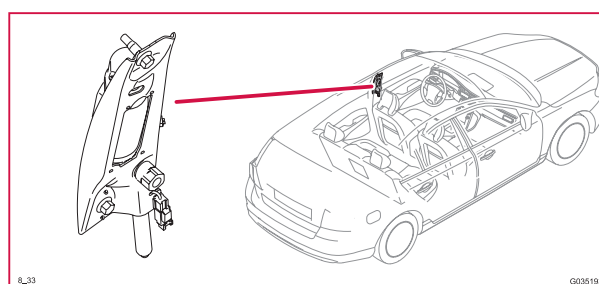
8/32 Igniter, airbag stage 2, passenger side



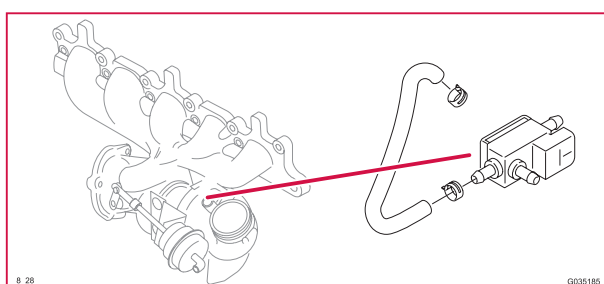
8/23 Shock absorber, Four-C, rear right



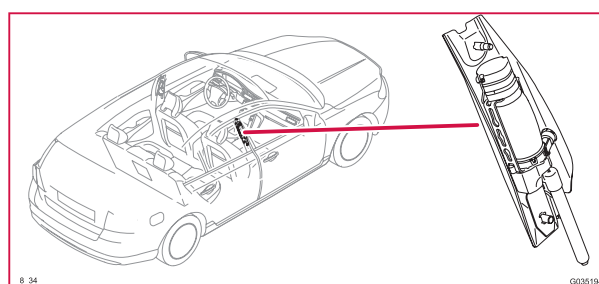
8/33 Igniter, belt tensioner, driver's side



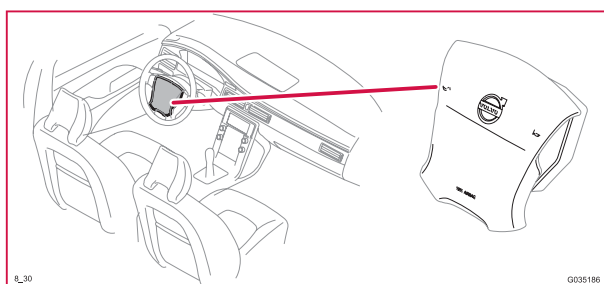
8/28 Turbo control valve



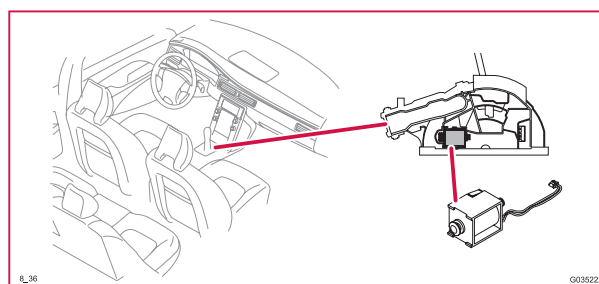
8/34 Igniter, belt tensioner, passenger side



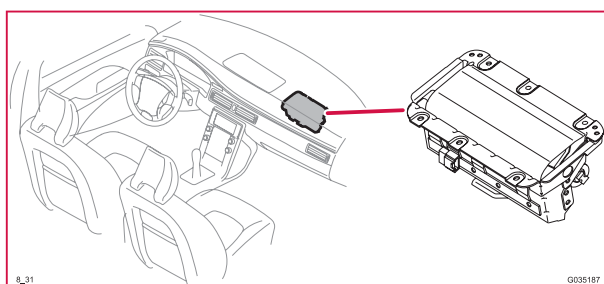
8/30 Driver's side airbag igniter, stage 1



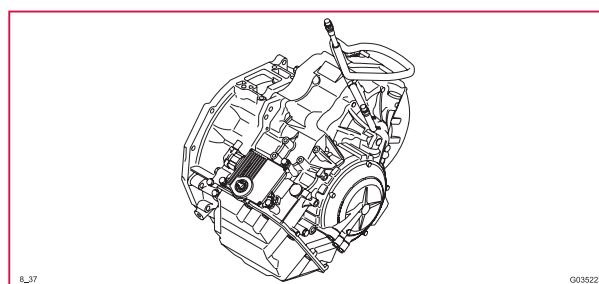
8/36 Solenoid shift lock



8/31 Passenger side airbag igniter, stage 1



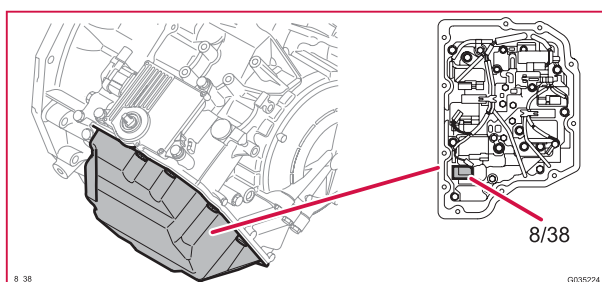
8/37 Automatic transmission



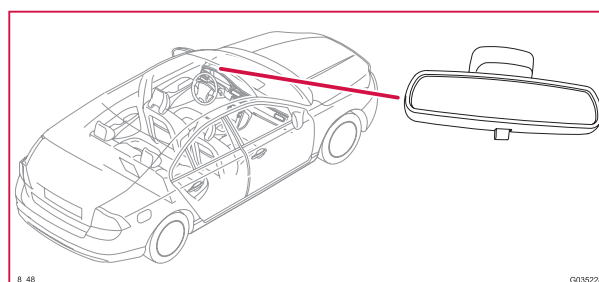
Component illustrations

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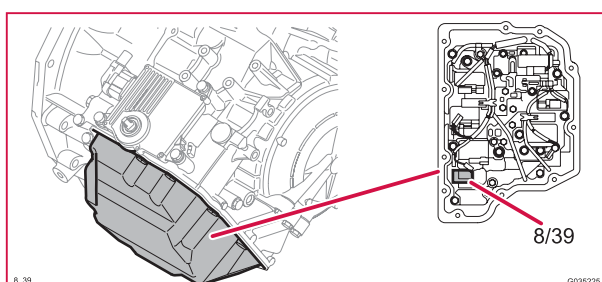
8/38 Shift solenoid 1



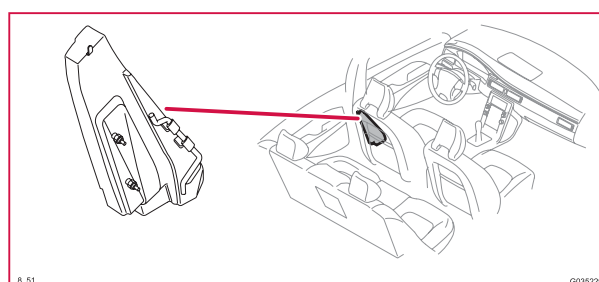
8/48 Auto-dimming rearview mirror



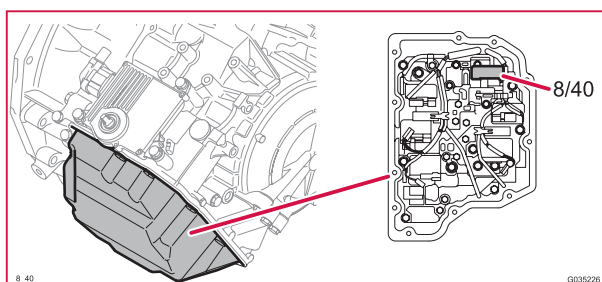
8/39 Shift solenoid 2



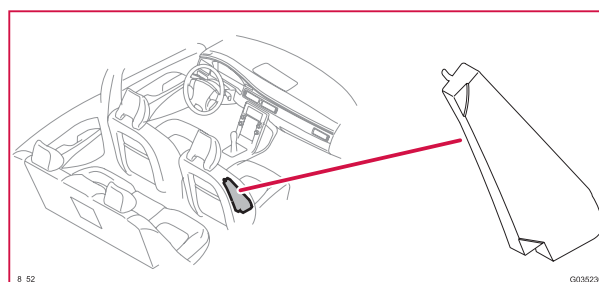
8/51 Igniter side airbag front driver's seat



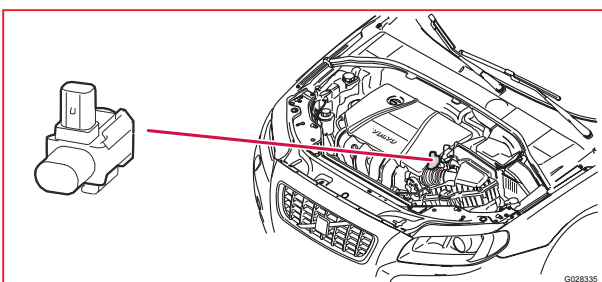
8/40 Lock-up solenoid



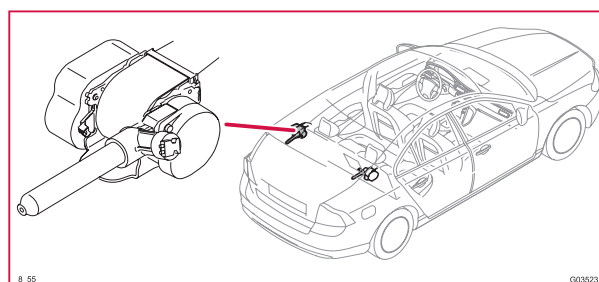
8/52 Igniter side airbag front passenger seat



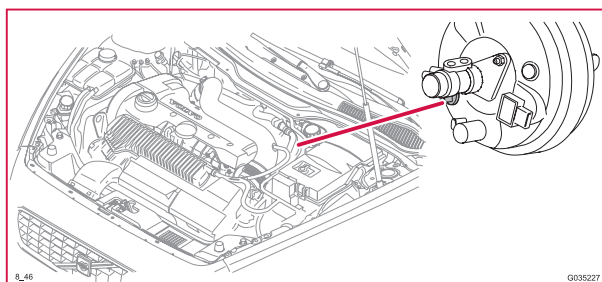
8/45 Vacuum valve variable intake manifold, 4-Cyl.



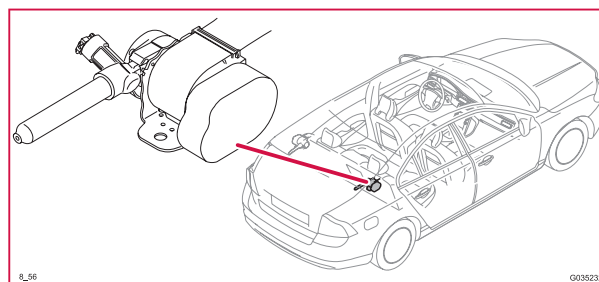
8/55 Igniter, rear left belt tensioner



8/46 Archive unit, DSTC



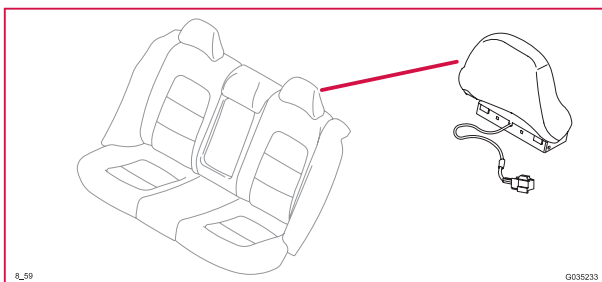
8/56 Igniter, rear right belt tensioner



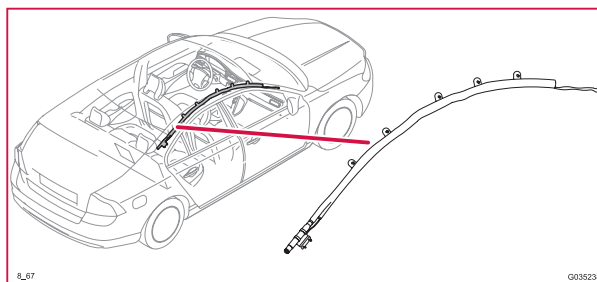
Component illustrations

8/59 - 8/81 5-Cyl.

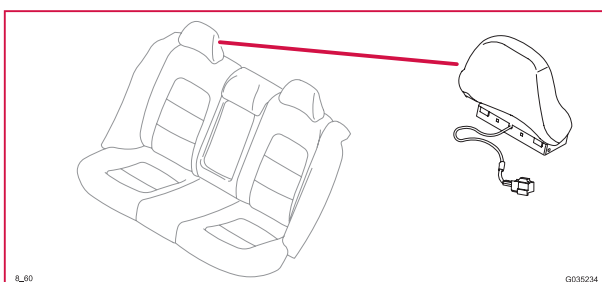
8/59 Rear left head restraint solenoid



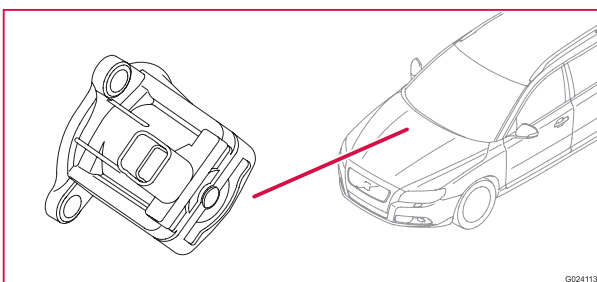
8/67 Igniter, right inflatable curtain



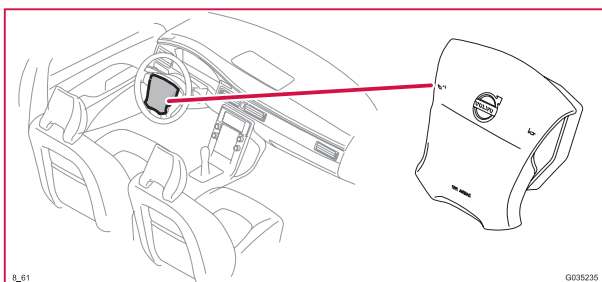
8/60 Rear right head restraint solenoid



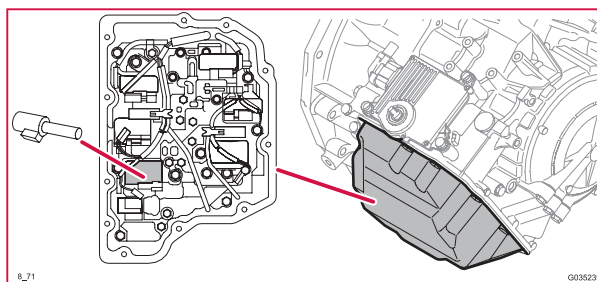
8/68 Relief valve



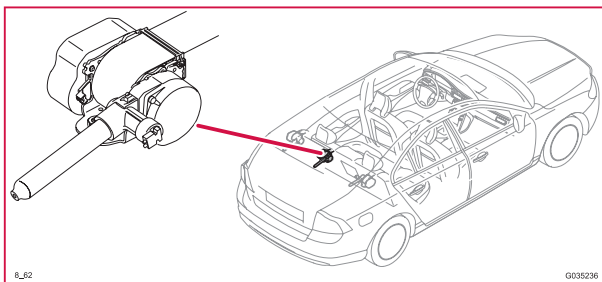
8/61 Driver's side airbag igniter, stage 2



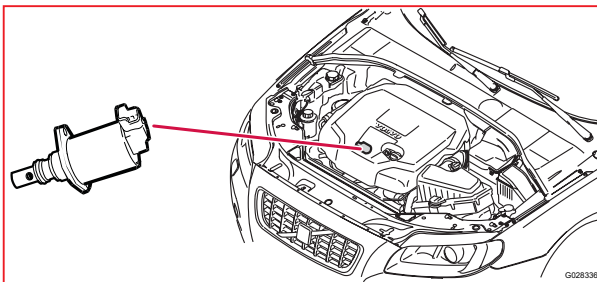
8/71 Throttle solenoid



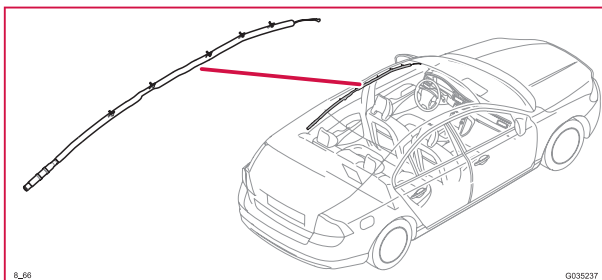
8/62 Belt tensioner igniter, center rear seat



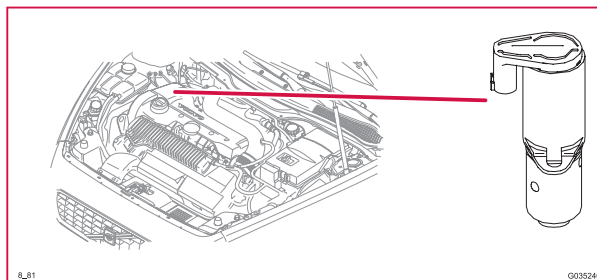
8/77 Control valve, fuel volume



8/66 Igniter, left inflatable curtain



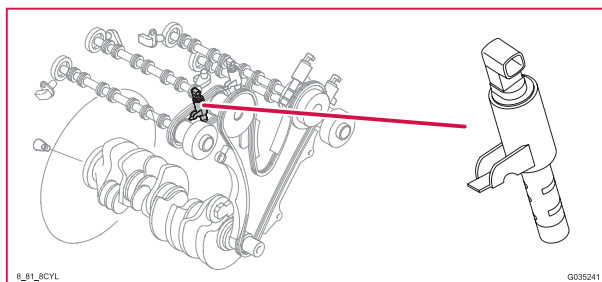
8/81 Solenoid, variable valve timing, exhaust, 5-Cyl.



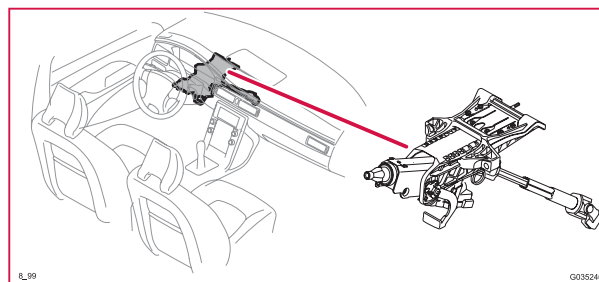
Component illustrations

8/81 8-Cyl. - 8/113

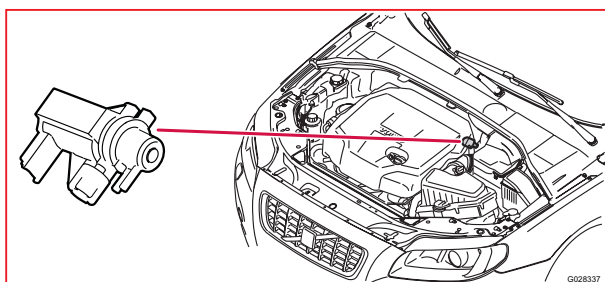
8/81 Solenoid, variable valve timing, exhaust, bank 2, 8-Cyl.



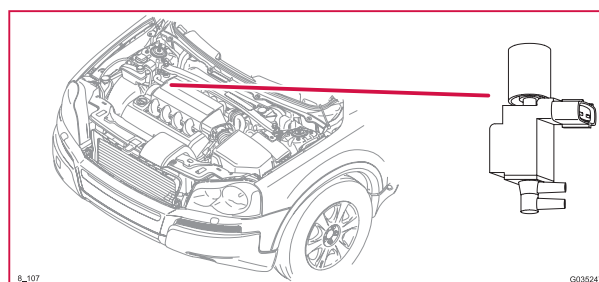
8/99 Steering column igniter



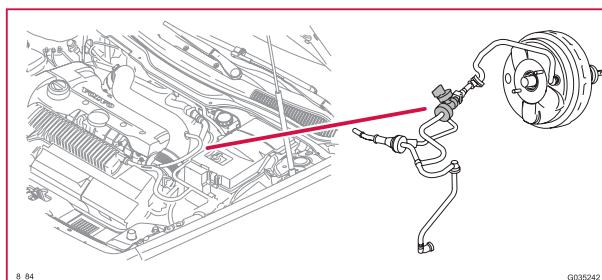
8/82 Solenoid, variable turbo geometry



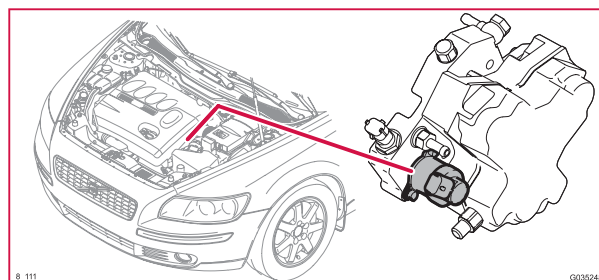
8/107 Variable intake valve



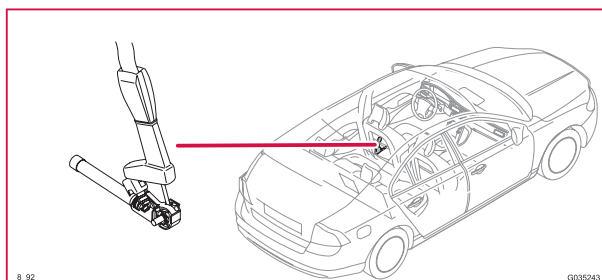
8/84 Switch, vacuum pump



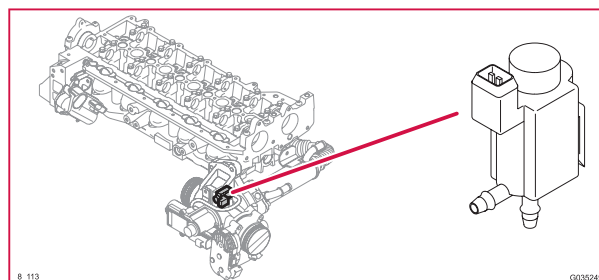
8/111 Control valve fuel flow



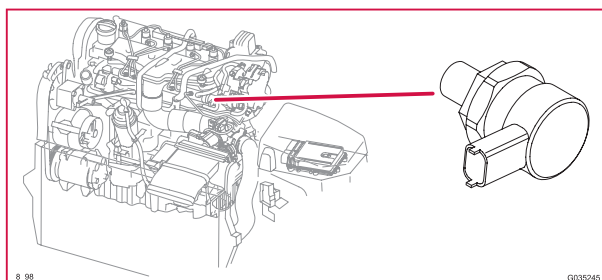
8/92 Lap belt tensioner, driver



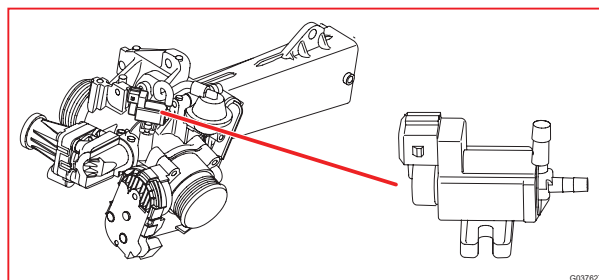
8/113 Bypass valve, EGR cooling



8/98 Control valve fuel pressure



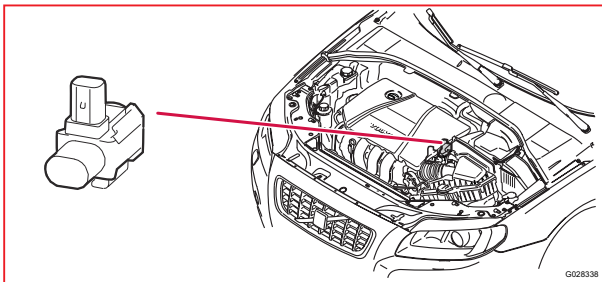
8/113 Bypass valve, EGR cooling, Euro5



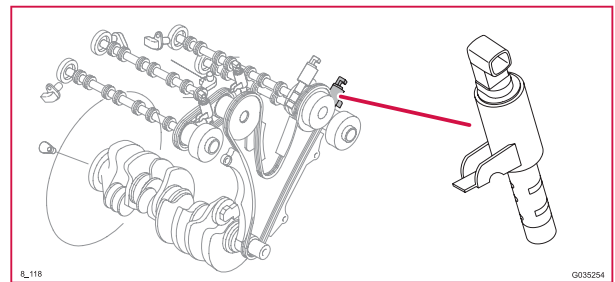
Component illustrations

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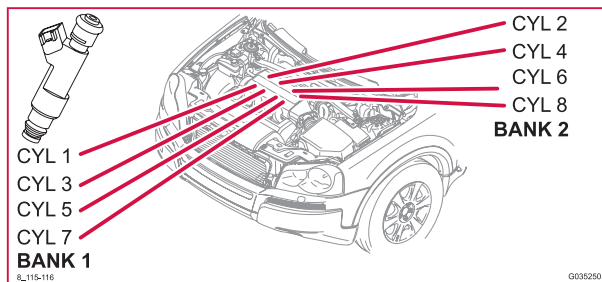
8/114 Valve mixing air/fuel



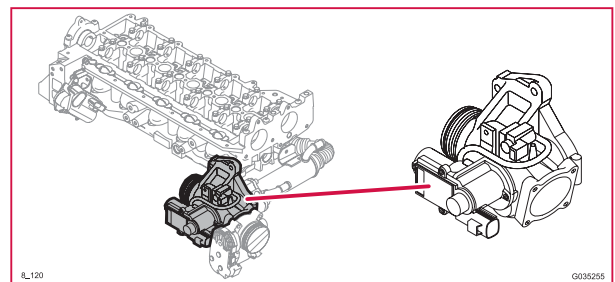
8/118 Solenoid, variable valve timing, exhaust, bank 1, 8-Cyl.



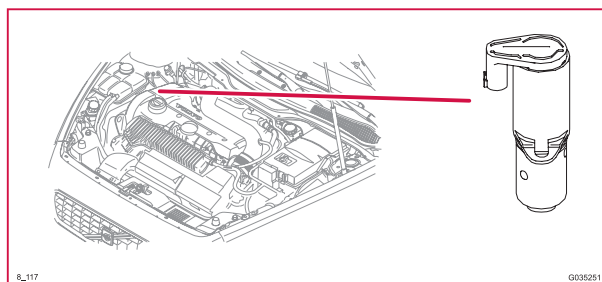
8/115-8/116 Injector, 8-Cyl.



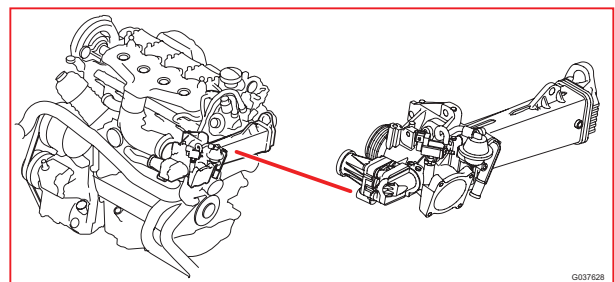
8/120 EGR valve



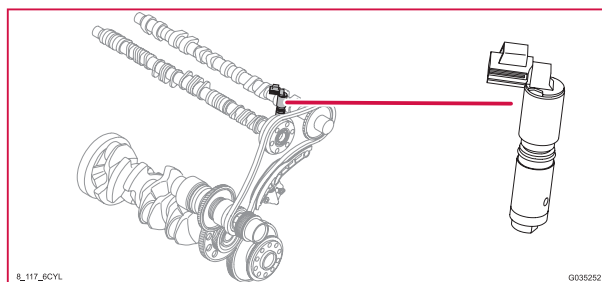
8/117 Solenoid, variable valve timing, intake, 5-Cyl.



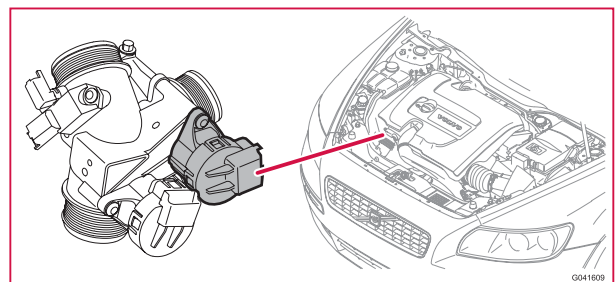
8/120 EGR valve, Diesel Euro5



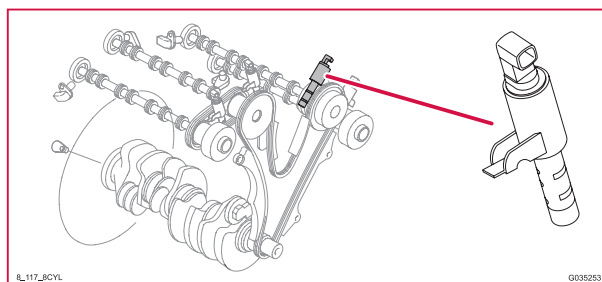
8/117 Solenoid, variable valve timing, intake, 6-Cyl.



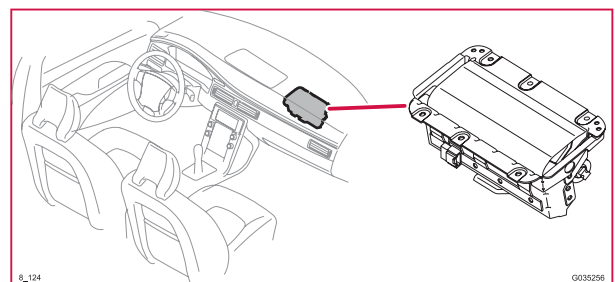
8/122 Bypass valve charge air cooler



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



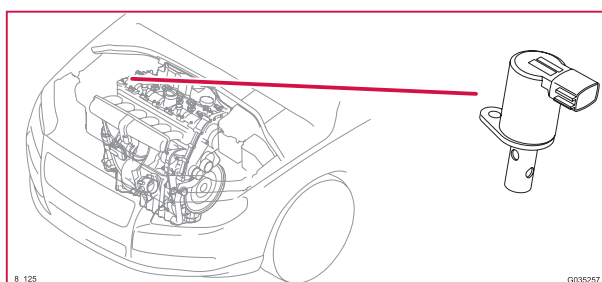
8/124 Passenger side airbag igniter, stage 3



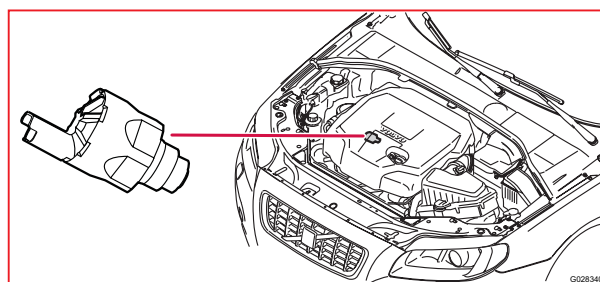
Component illustrations

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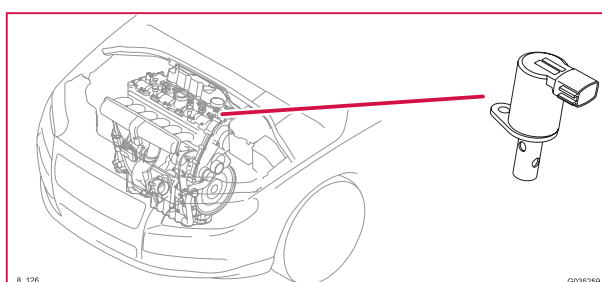
8/125 Solenoid front cam profile



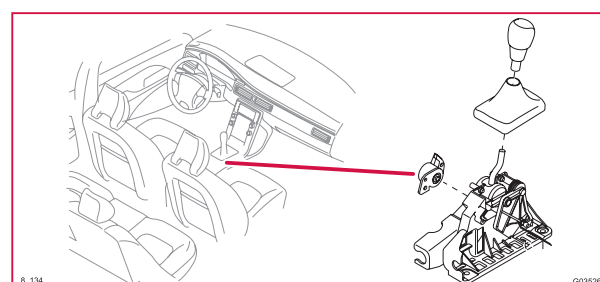
8/133 Control valve fuel pressure



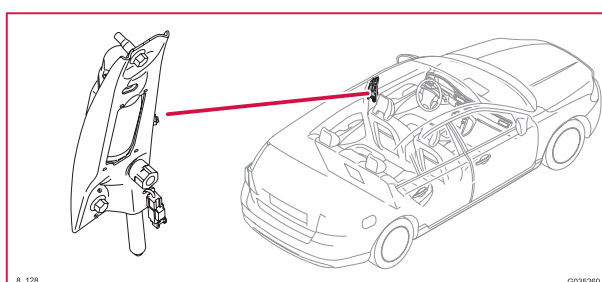
8/126 Solenoid rear cam profile



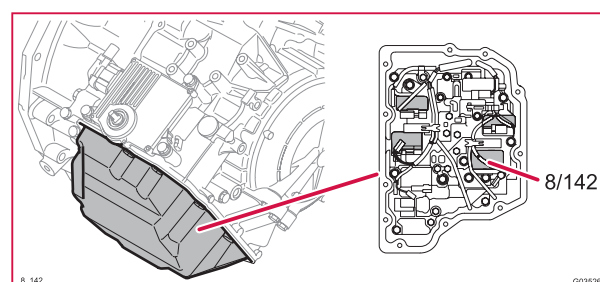
8/134 Solenoid, reverse interlock, manual



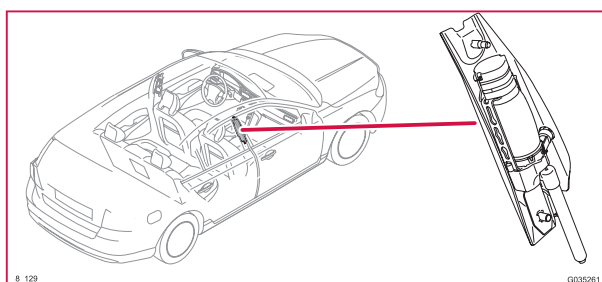
8/128 Driver's belt force limiter



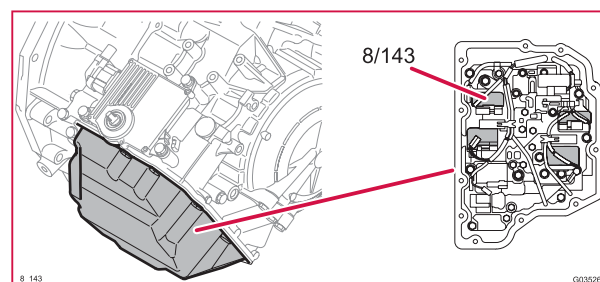
8/142 Linear pressure solenoid SLB1



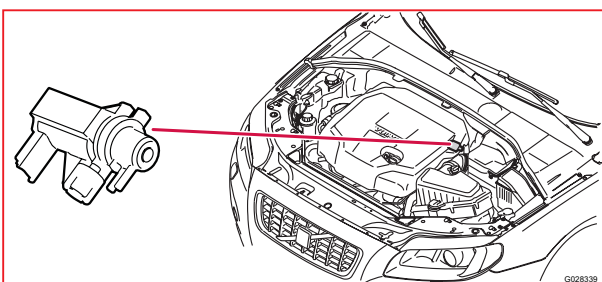
8/129 Passenger belt force limiter



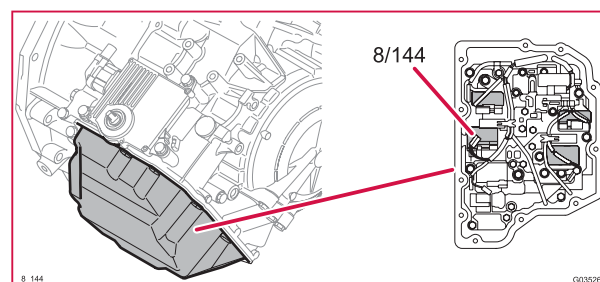
8/143 Linear pressure solenoid SLC1



8/132 Control valve inlet



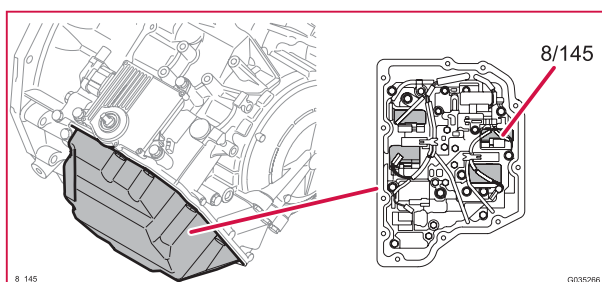
8/144 Linear pressure solenoid SLC2



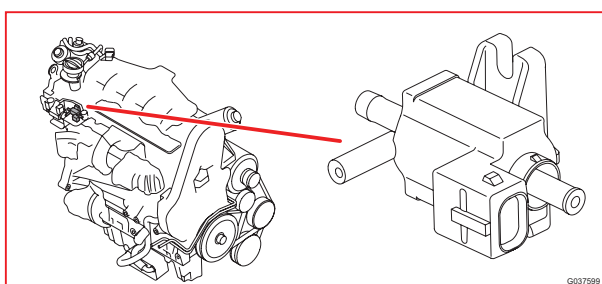
Component illustrations

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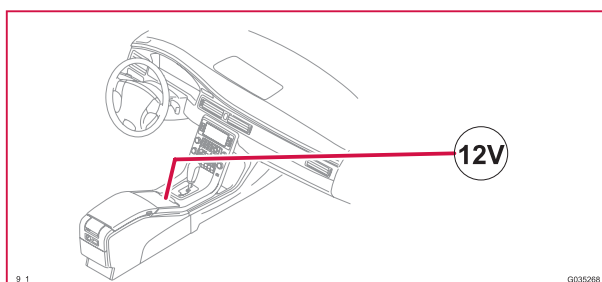
8/145 Linear pressure solenoid SLC3



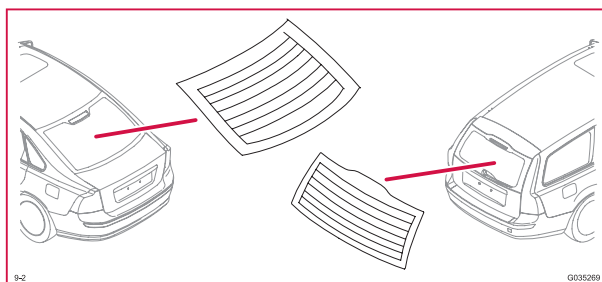
8/157 Turbocharger control valve, 5-Cyl. Diesel Euro5



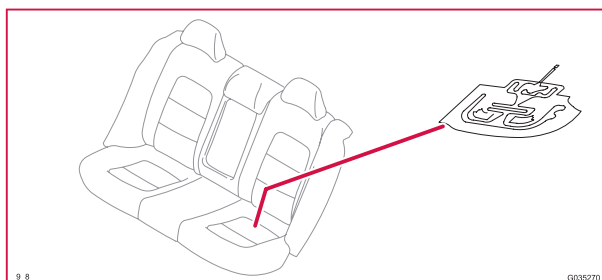
9/1 Front 12V outlet



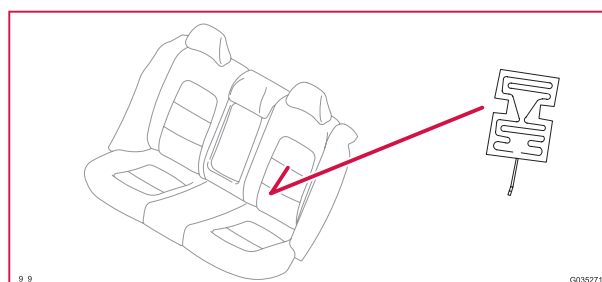
9/2 Heated rear window



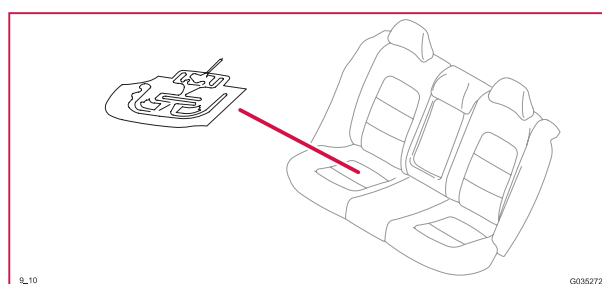
9/8 Heating element, LH rear seat cushion



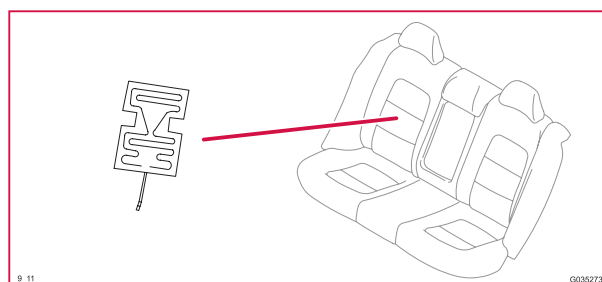
9/9 Heating element, LH rear seat backrest



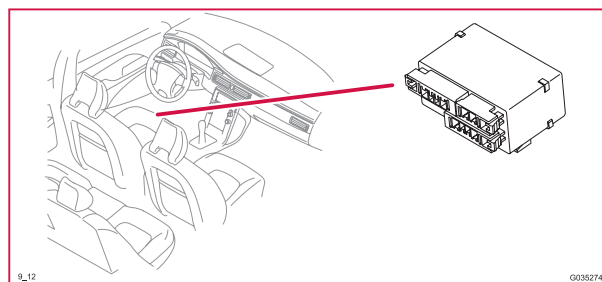
9/10 Heating element, RH rear seat cushion



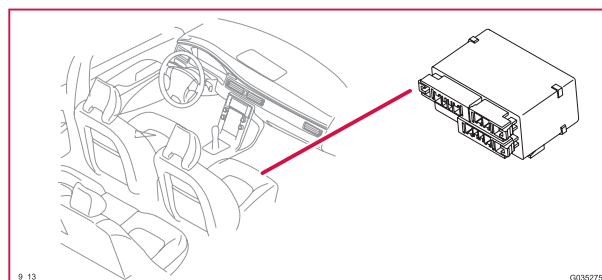
9/11 Heating element, RH rear seat backrest



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



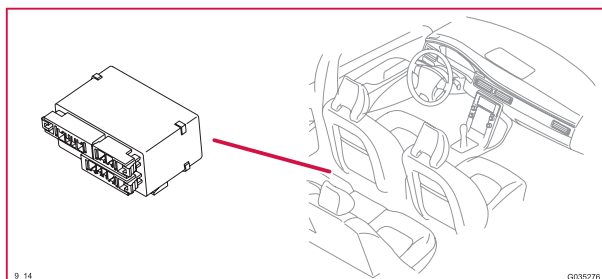
9/13 Seat Heating Module (SHM), passenger side



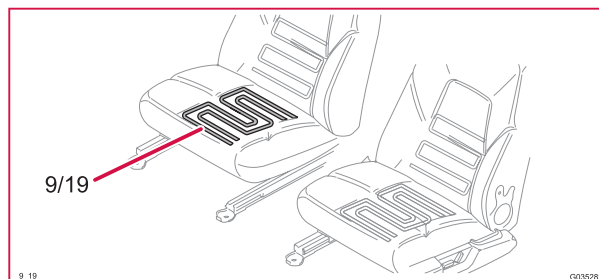
Component illustrations

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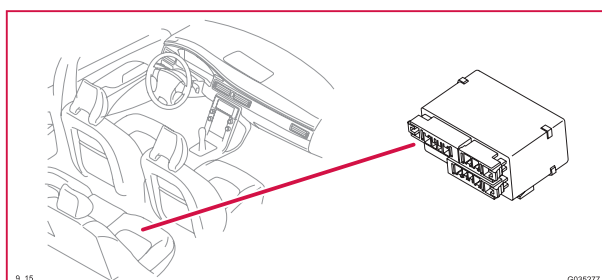
9/14 Control module, rear left seat heater



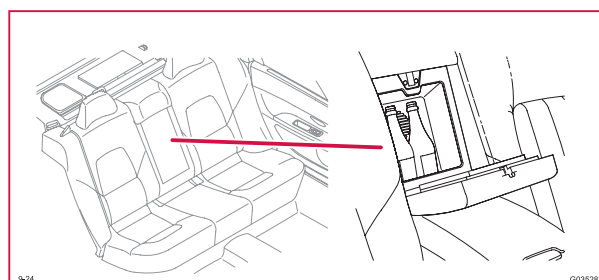
9/19 Heating element, passenger seat cushion



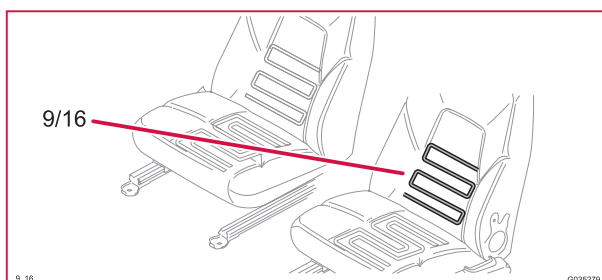
9/15 Control module, RH rear seat heater



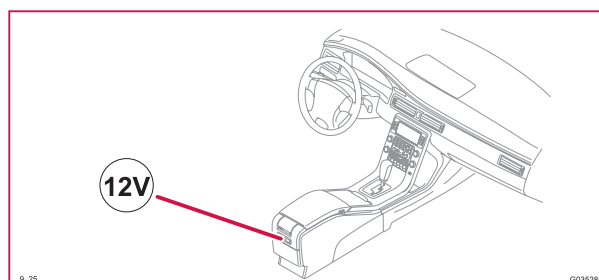
9/24 Refrigeration box



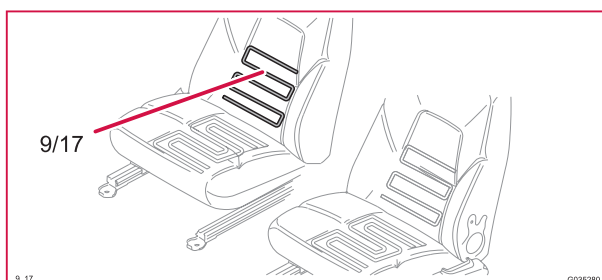
9/16 Heating element, driver's seat backrest



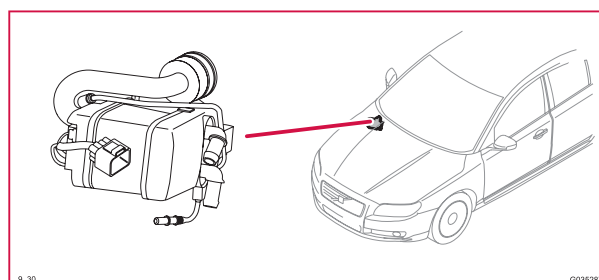
9/25 Rear 12V outlet



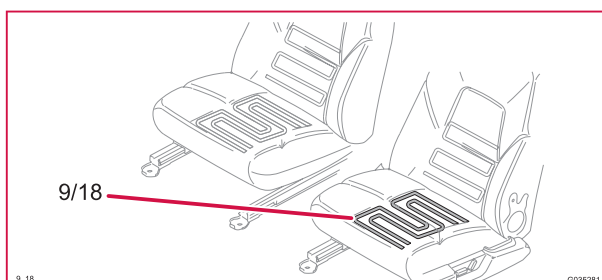
9/17 Heating element, passenger seat backrest



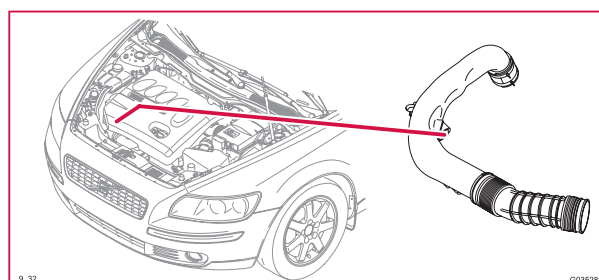
9/30 Auxiliary heater



9/18 Heating element, driver's seat cushion



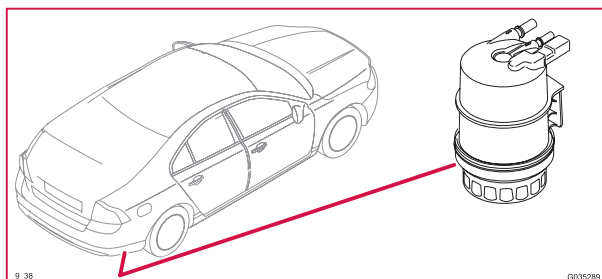
9/32 PTC resistor, crankcase ventilation



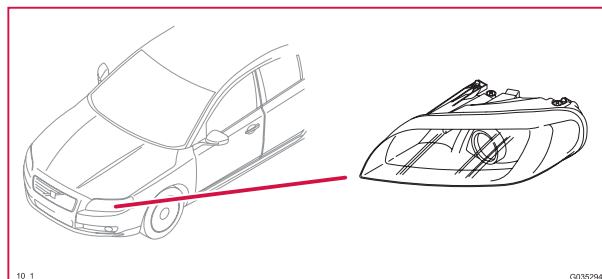
Component illustrations

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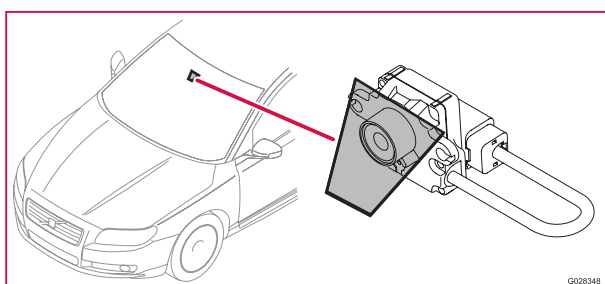
9/38 Electrically heated fuel filter



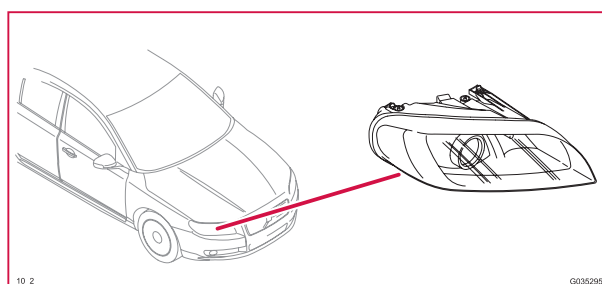
10/1 Lamp housing, front left



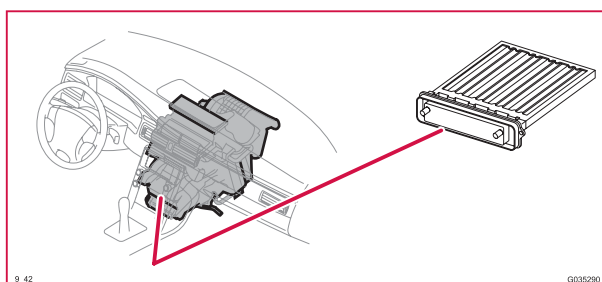
9/39 Heating element camera



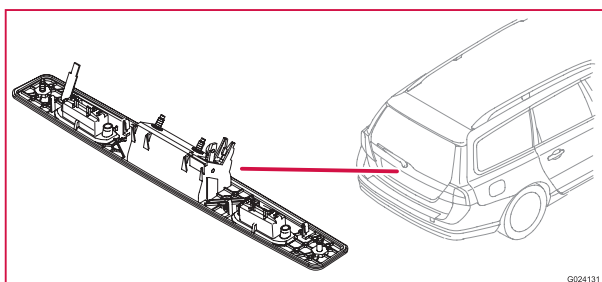
10/2 Lamp housing, front right



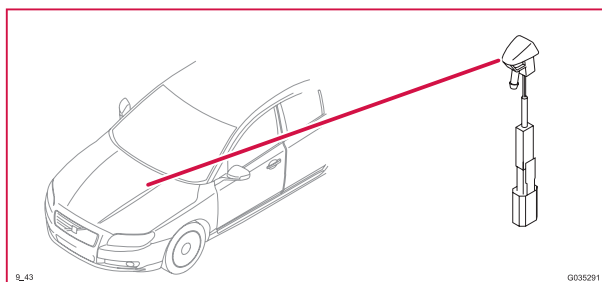
9/42 PTC-element



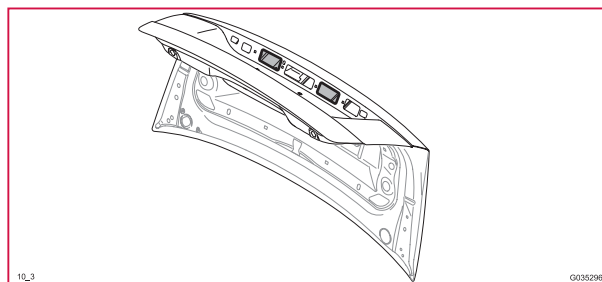
10/3 License plate lighting, V70



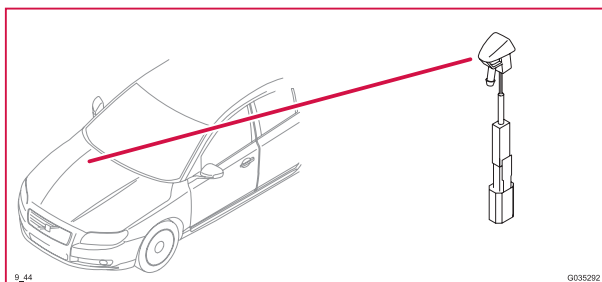
9/43 Heated windshield washer nozzle, left



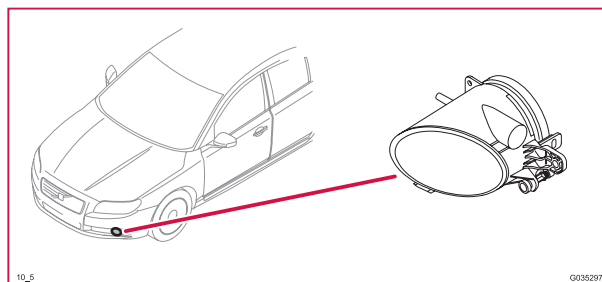
10/3 License plate lighting, S80



9/44 Heated windshield washer nozzle, right



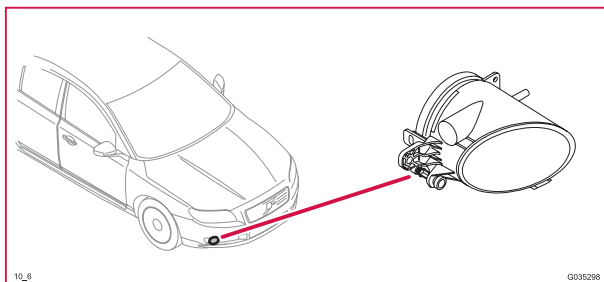
10/5 Fog light, front left



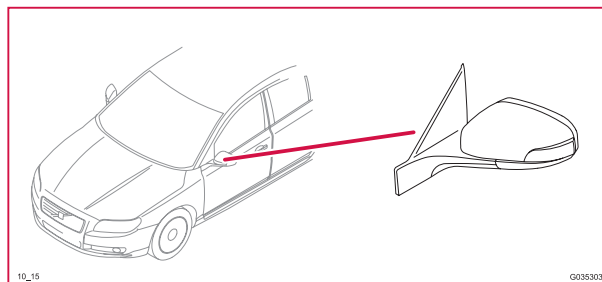
Component illustrations

10/6 - 10/18 V70

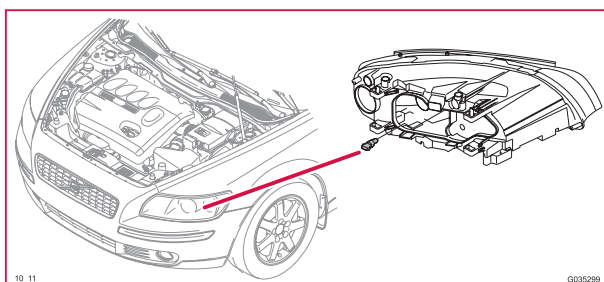
10/6 Fog light, front right



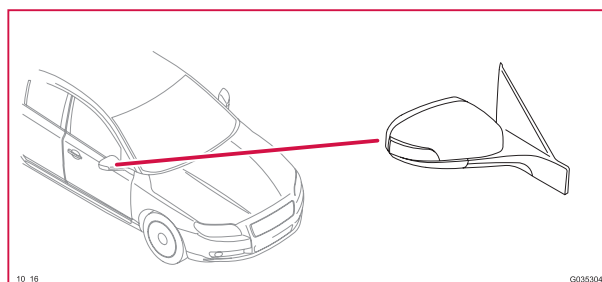
10/15 Direction indicator rear-view mirror left



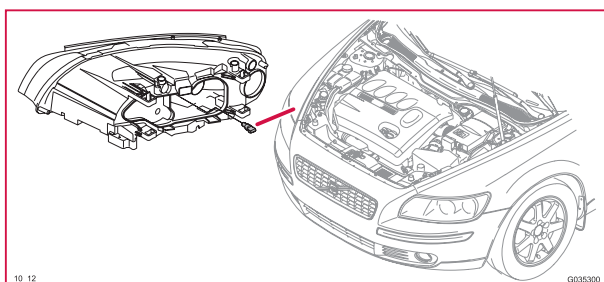
10/11 Front left running/parking light



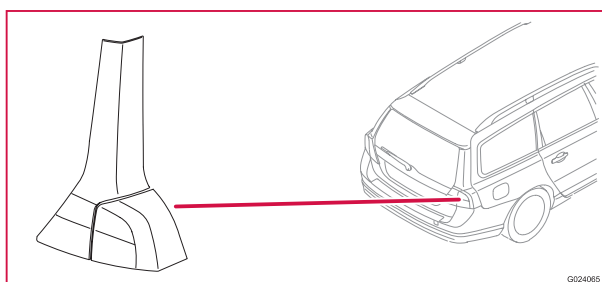
10/16 Direction indicator, right door mirror



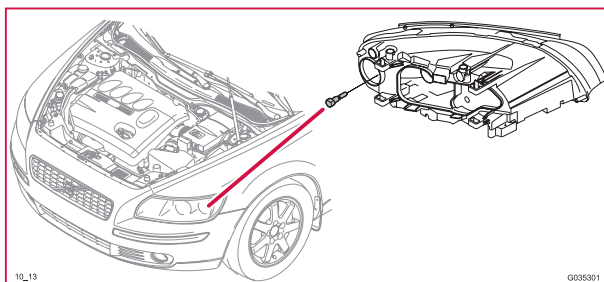
10/12 Front right running/parking light



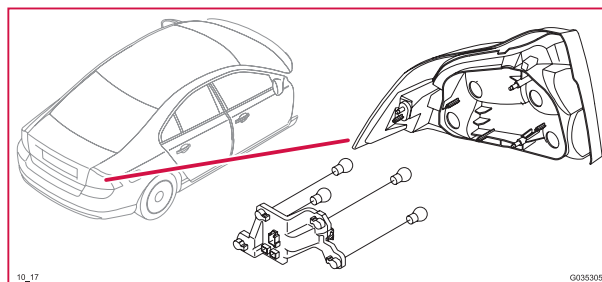
10/17 Lamp housing, rear right V70



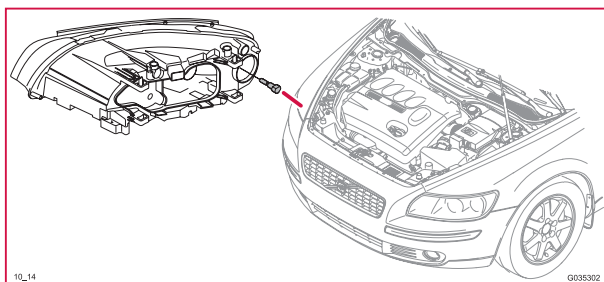
10/13 Front left direction indicator



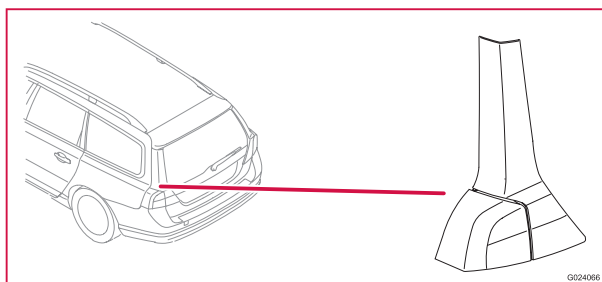
10/17 Lamp housing, rear right, S80



10/14 Front right direction indicator



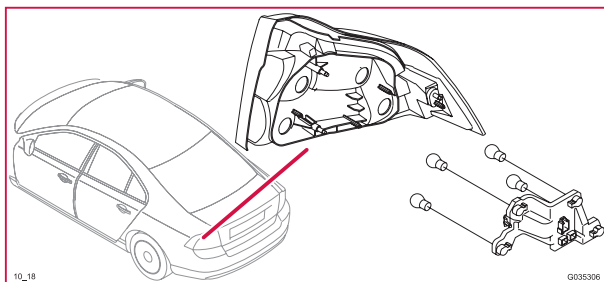
10/18 Lamp housing, rear left, V70



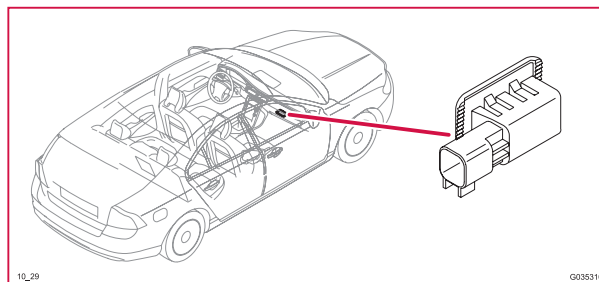
Component illustrations

10/18 S80 - 10/44

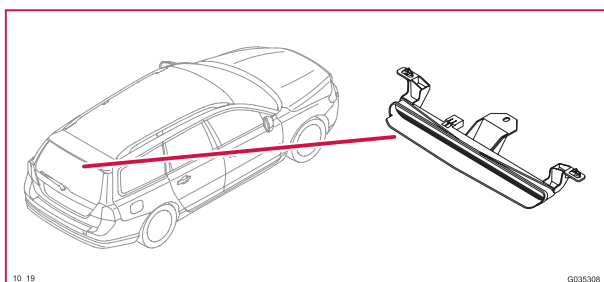
10/18 Lamp housing, rear left, S80



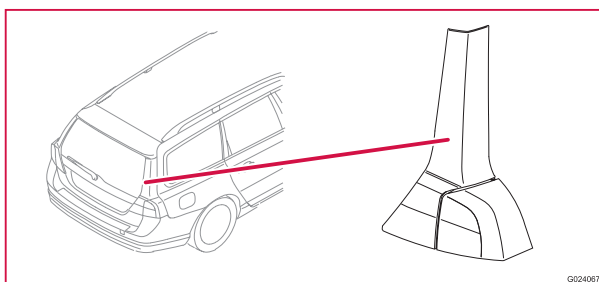
10/29 Glove compartment lighting



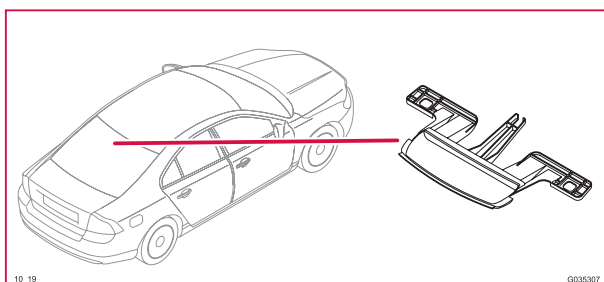
10/19 Auxiliary brake light V70



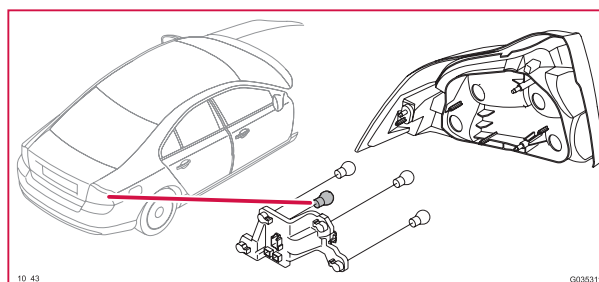
10/43 Brake light right, V70



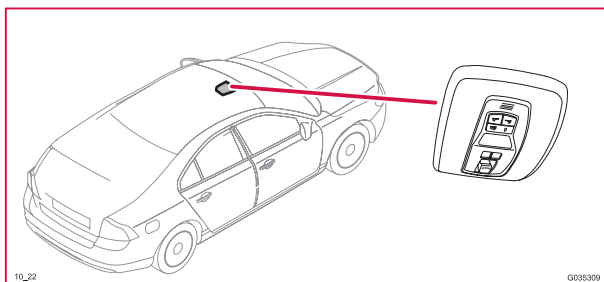
10/19 Auxiliary brake light, S80



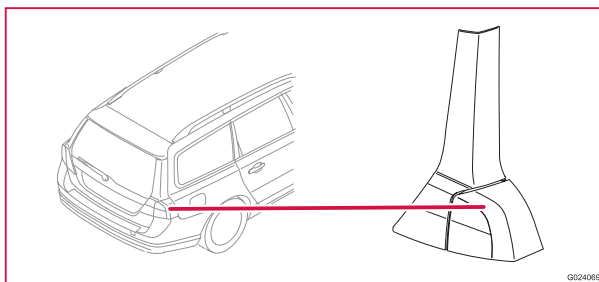
10/43 Brake light right, S80



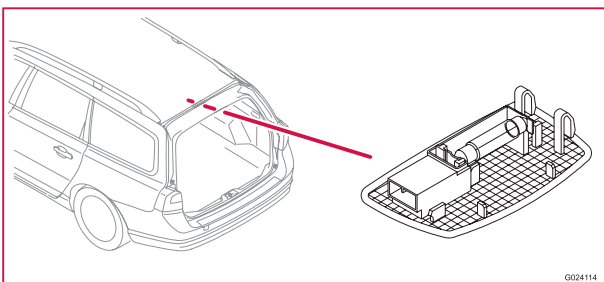
10/22 Ceiling light



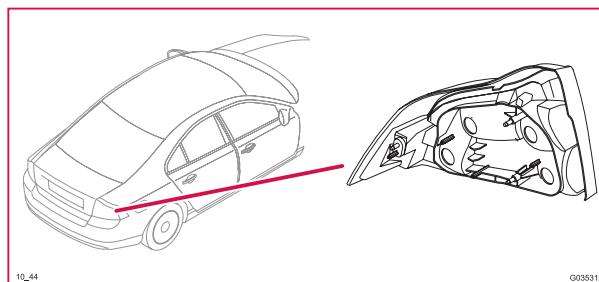
10/44 Tail lamp 1 right, V70



10/25 Ceiling light, cargo compartment, V70



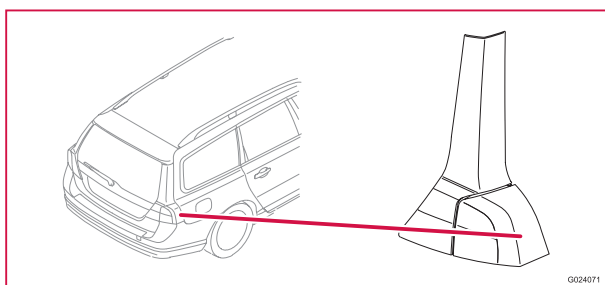
10/44 Tail lamp 1 right, S80



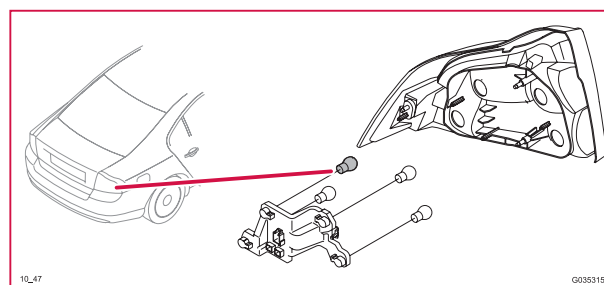
Component illustrations

10/45 - 10/50

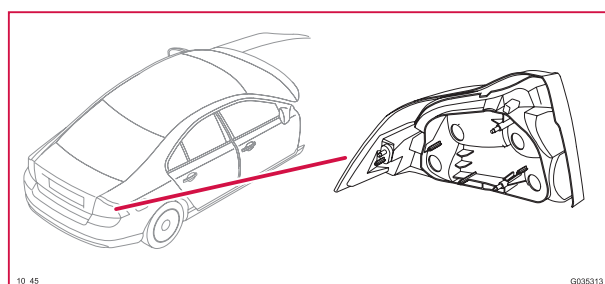
10/45 Tail lamp 2 right, V70



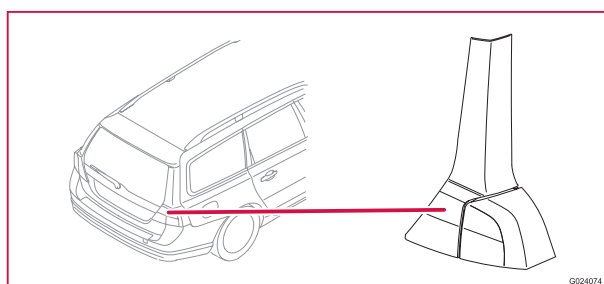
10/47 Direction indicator, right rear, S80



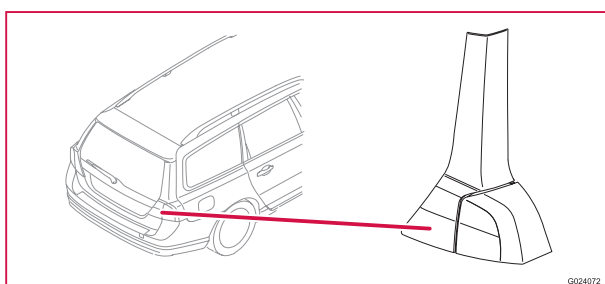
10/45 Tail lamp 2 right, S80



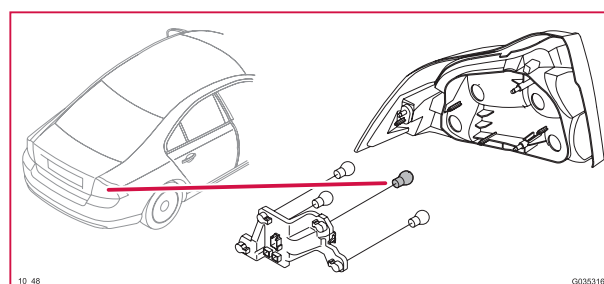
10/48 Reversing light, right, V70



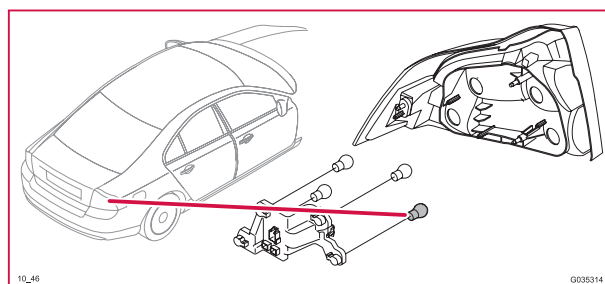
10/46 Fog light, rear right, V70



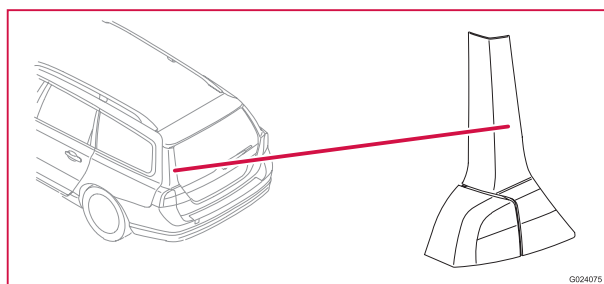
10/48 Reversing light right, S80



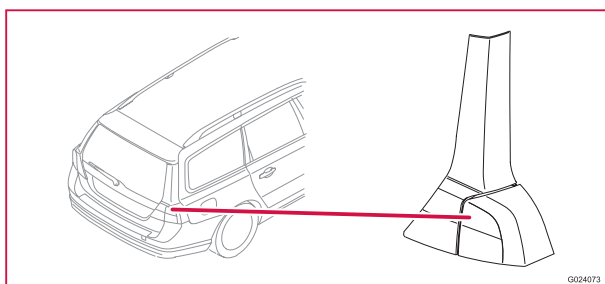
10/46 Fog light, right rear, S80



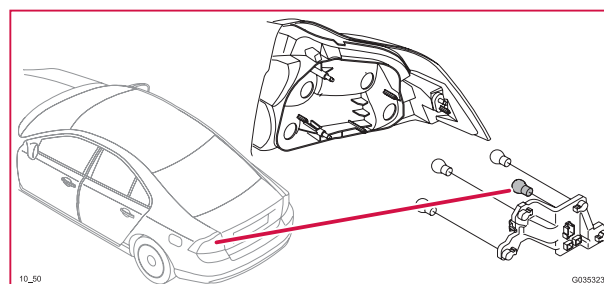
10/50 Brake light, left, V70



10/47 Direction indicator, rear right, V70



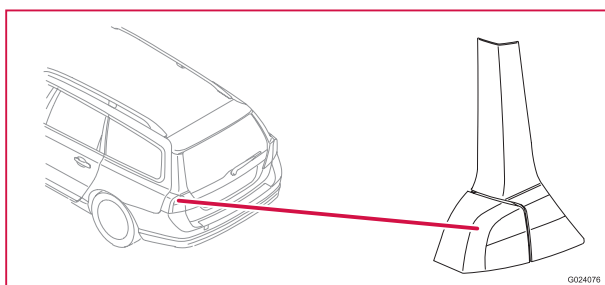
10/50 Brake light left, S80



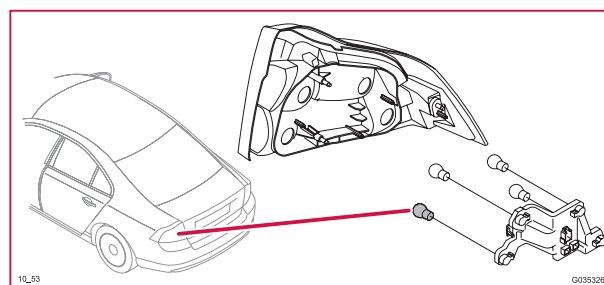
Component illustrations

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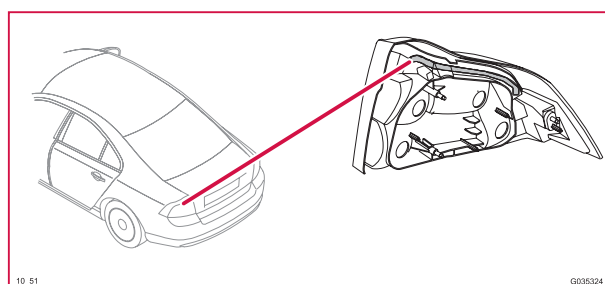
10/51 Tail lamp 1 left, V70



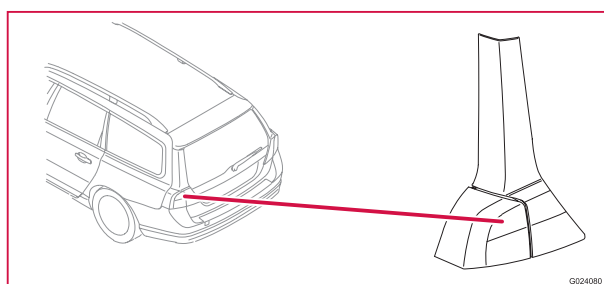
10/53 Fog light, rear left, S80



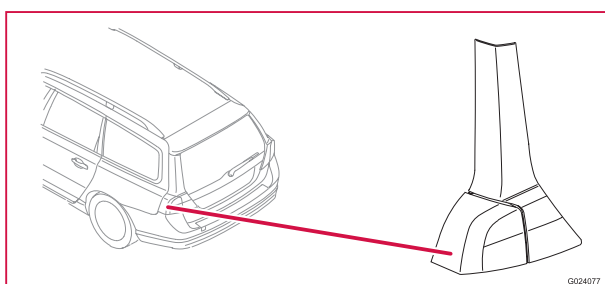
10/51 Tail lamp 1 left, S80



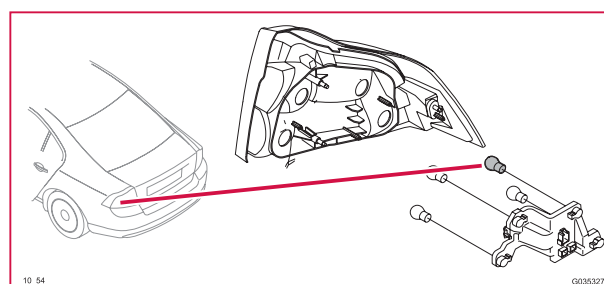
10/54 Direction indicator, left rear, V70



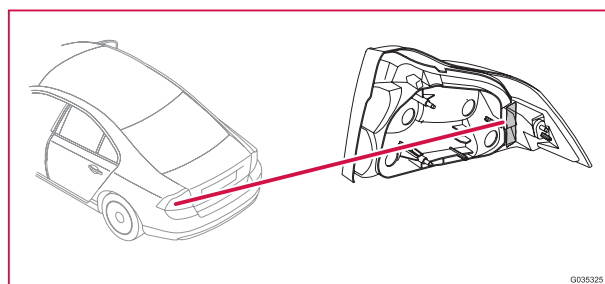
10/52 Tail lamp 2 left, V70



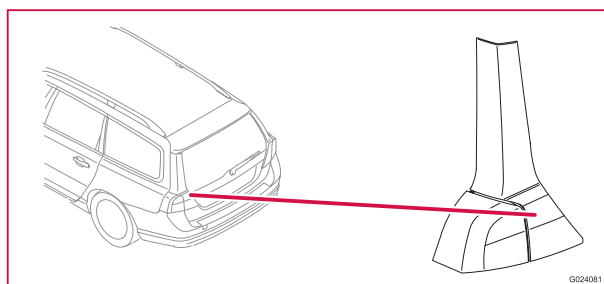
10/54 Direction indicator, rear left, S80



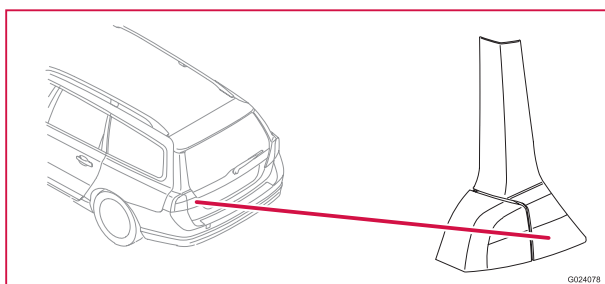
10/52 Tail lamp 2 left, S80



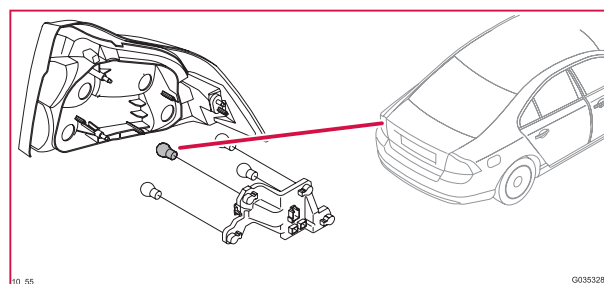
10/55 Reversing light left, V70



10/53 Fog light, left rear, V70



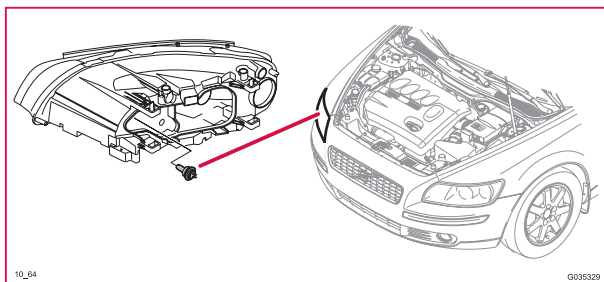
10/55 Reversing light left, S80



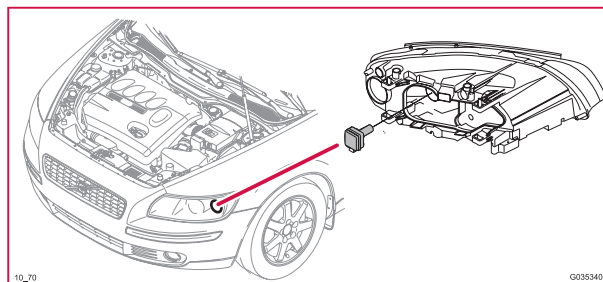
Component illustrations

10/64 - 10/125

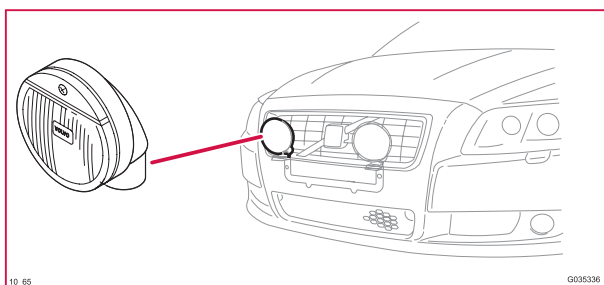
10/64 Right-hand high beam



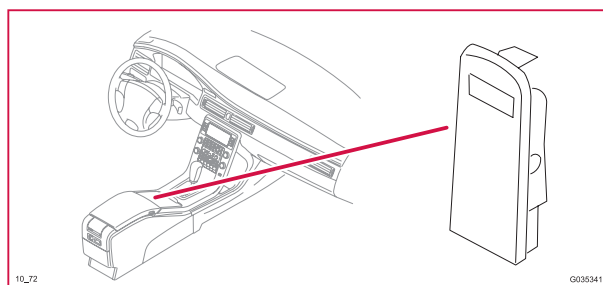
10/70 Left-hand low beam



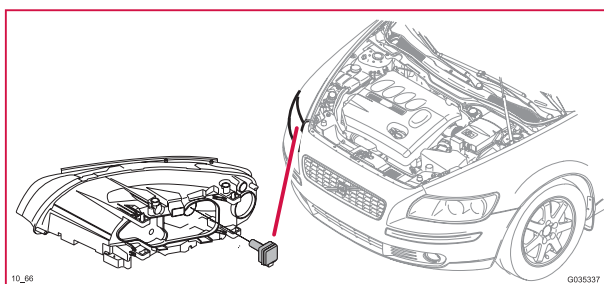
10/65 Auxiliary light, front right



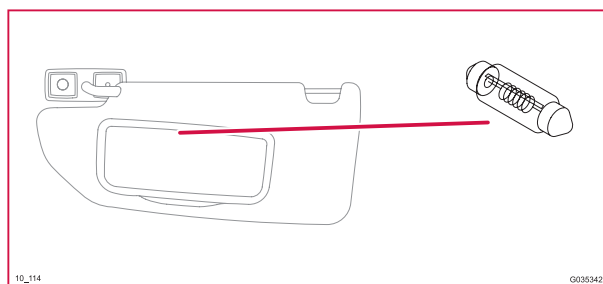
10/72 Front ashtray lighting



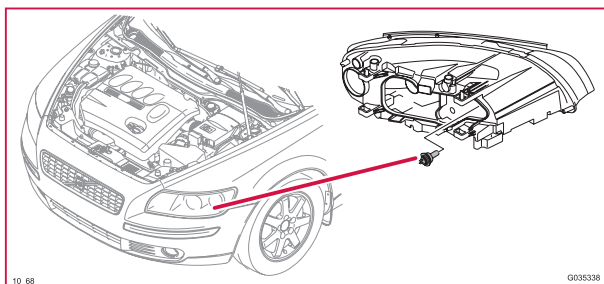
10/66 Right-hand low beam



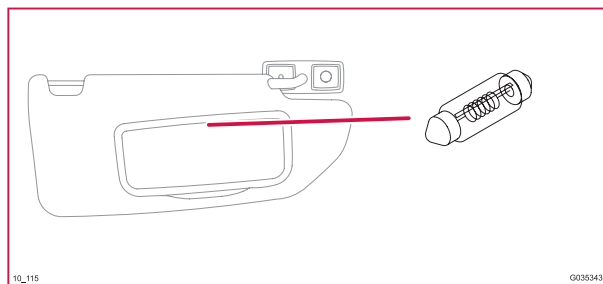
10/114 Left-hand vanity mirror lighting



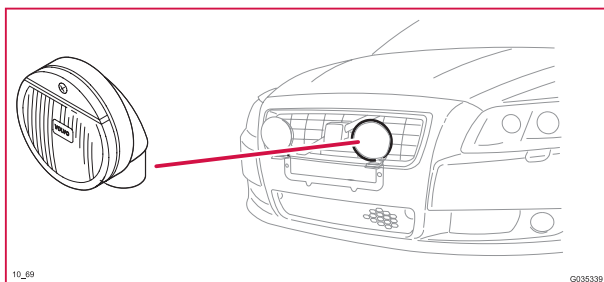
10/68 Left-hand high beam



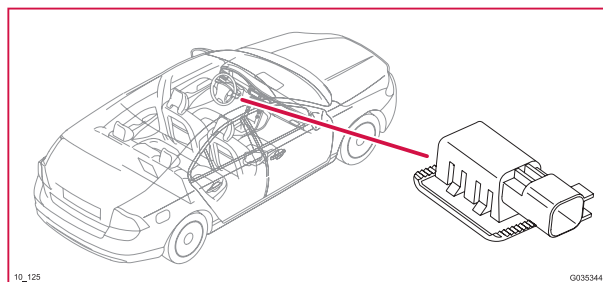
10/115 Right-hand vanity mirror lighting



10/69 Auxiliary light, front left



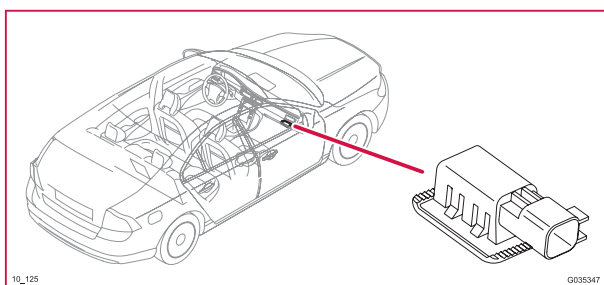
10/125 Left-hand front courtesy lighting



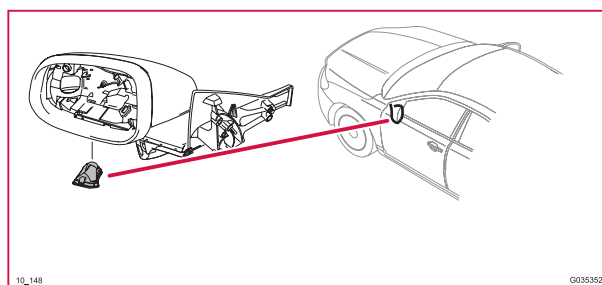
Component illustrations

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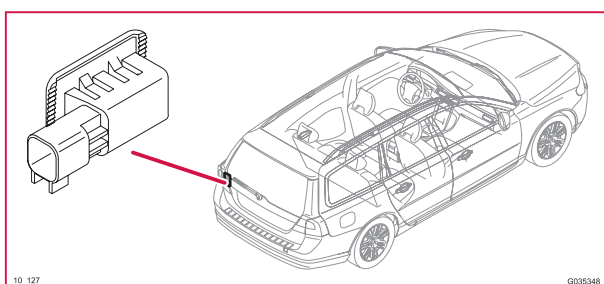
10/126 Right-hand front courtesy lighting



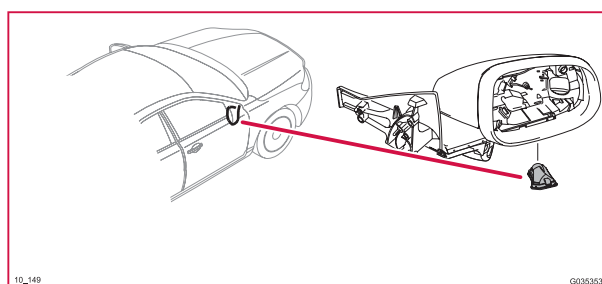
10/148 Lighting, left front door mirror



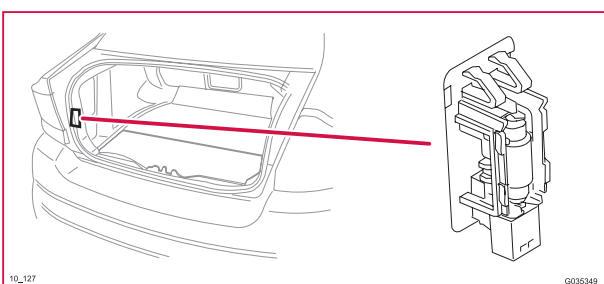
10/127 Lighting, cargo compartment, left-hand side, V70



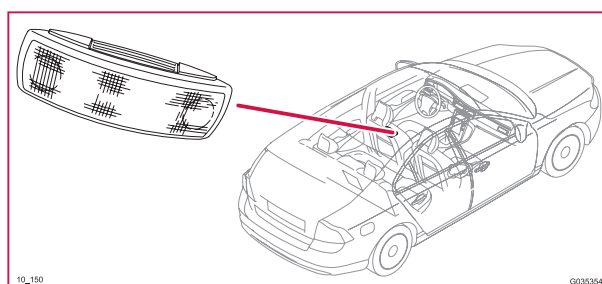
10/149 Lighting, right front door mirror



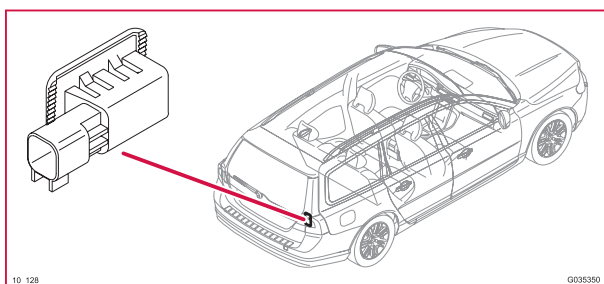
10/127 Lighting, cargo compartment, left-hand side, S80



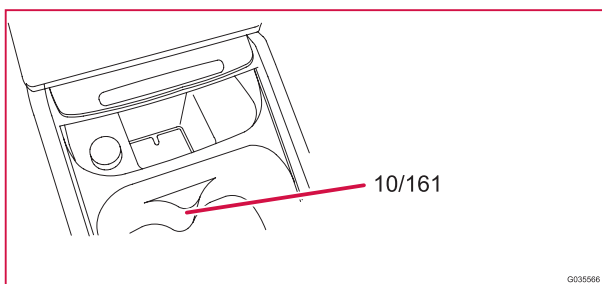
10/150 Rear reading light



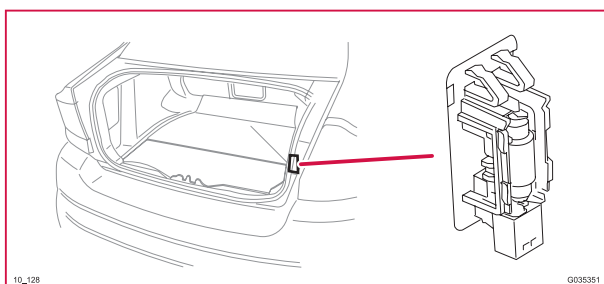
10/128 Lighting, cargo compartment, right-hand side, V70



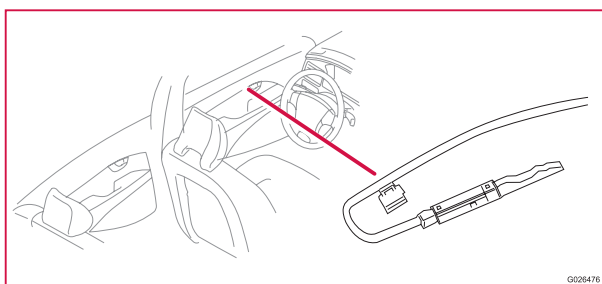
10/161 Lighting mug holder



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



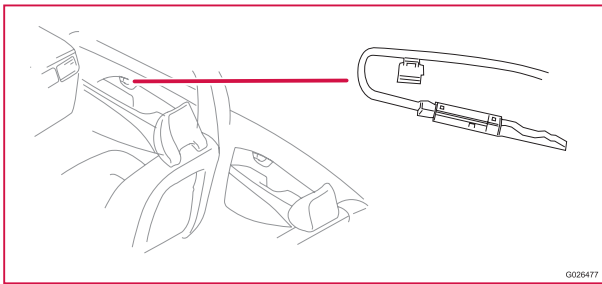
10/241 Left-hand front door handle lighting



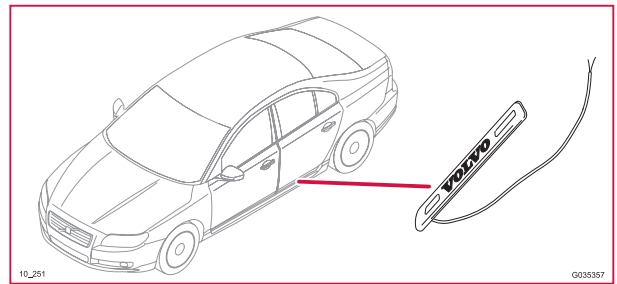
Component illustrations

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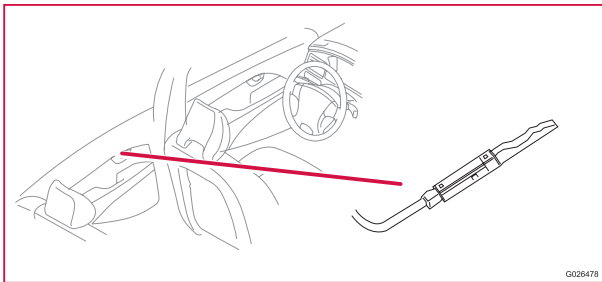
10/242 Right-hand front door handle lighting



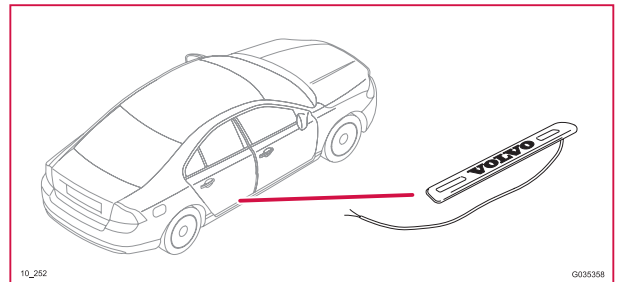
10/251 Sill lighting, rear driver's side, S80



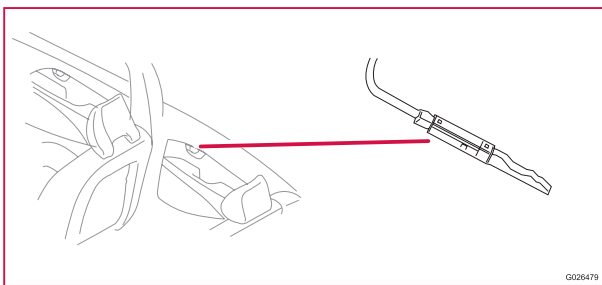
10/243 Left-hand rear door handle lighting



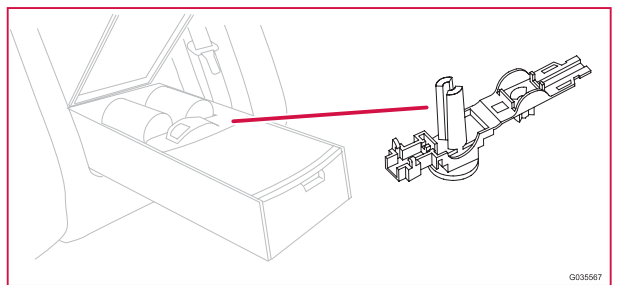
10/252 Sill lighting, rear passenger side, S80



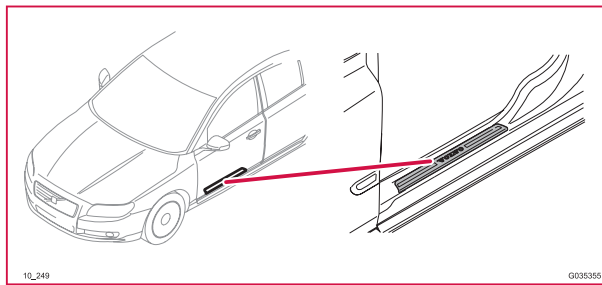
10/244 Right-hand rear door handle lighting



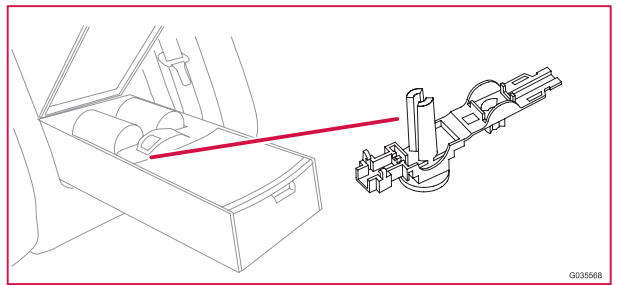
10/276 Lighting center armrest rear 1



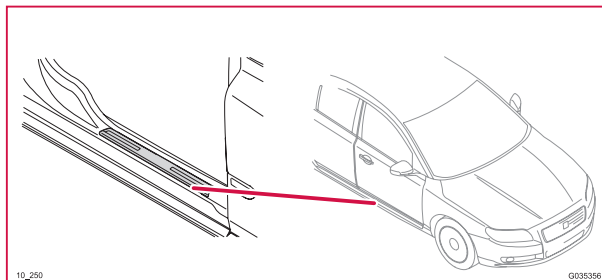
10/249 Sill lighting, front driver's side



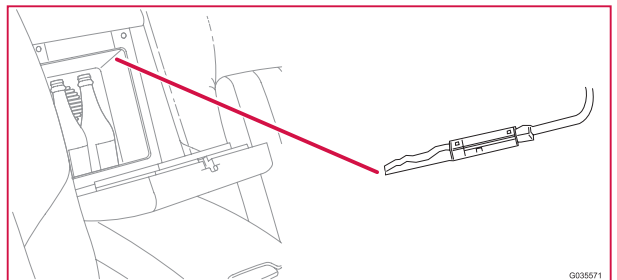
10/277 Lighting center armrest rear 2



10/250 Sill lighting, front passenger side



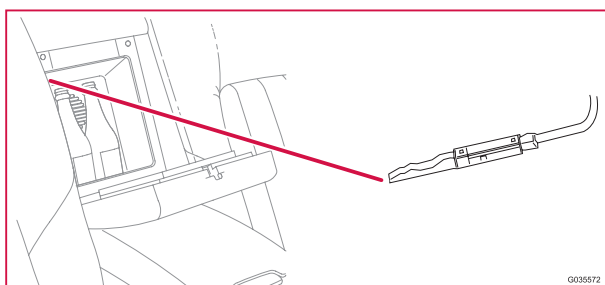
10/280 Lighting cooler compartment left



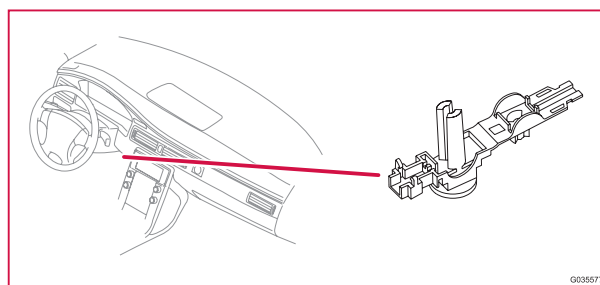
Component illustrations

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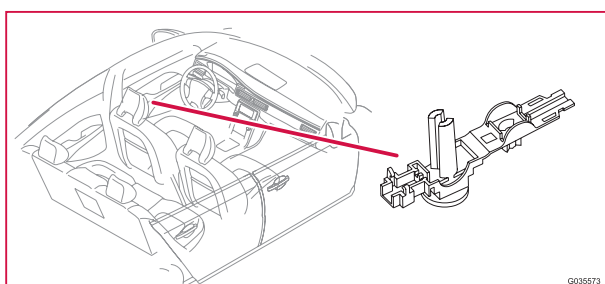
10/281 Lighting cooler compartment right



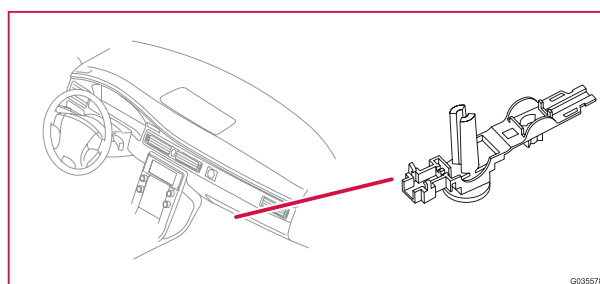
10/286 Lighting floor driver's side



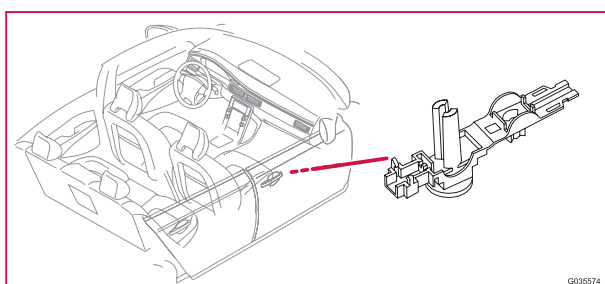
10/282 Lighting door compartment front left



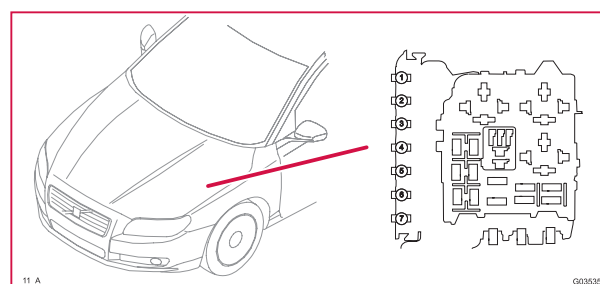
10/287 Lighting floor passenger side



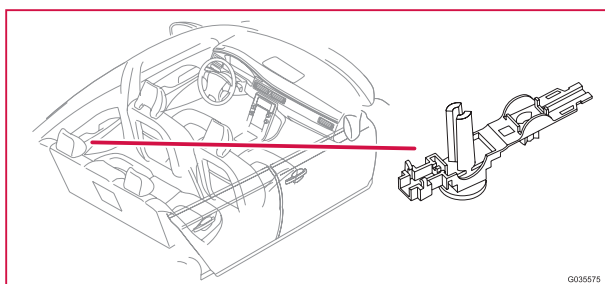
10/283 Lighting door compartment front right



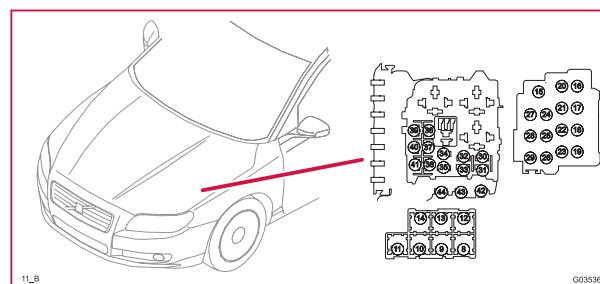
11A/no. Main fuses in the engine compartment fuse box



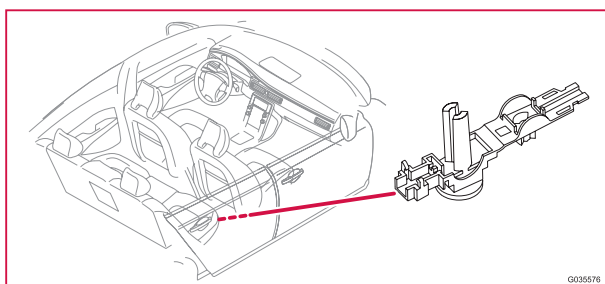
10/284 Lighting door compartment front left



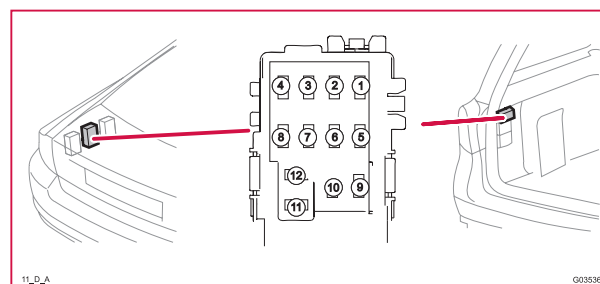
11B/no. Fuses in the engine compartment fuse box



10/285 Lighting door compartment front right



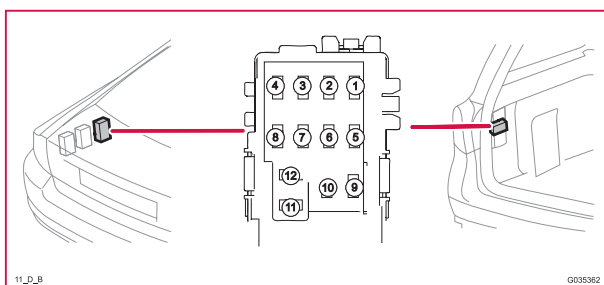
11D/A Fuses in cargo compartment fuse box



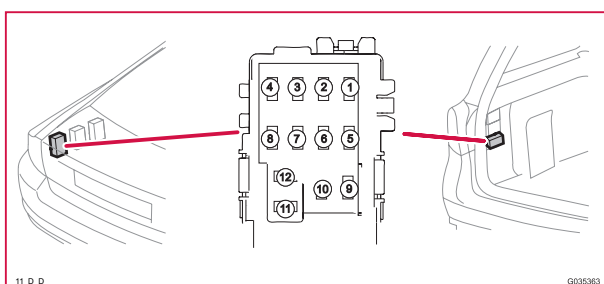
Component illustrations

11D/B - 16/4.1

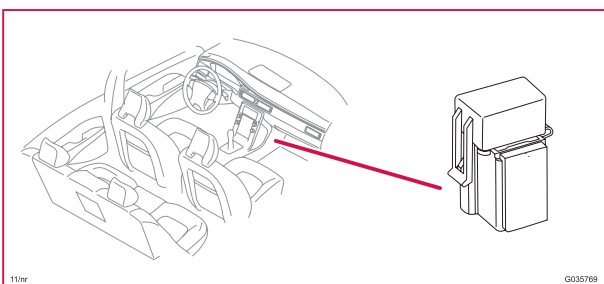
11D/B Fuses in cargo compartment fuse box



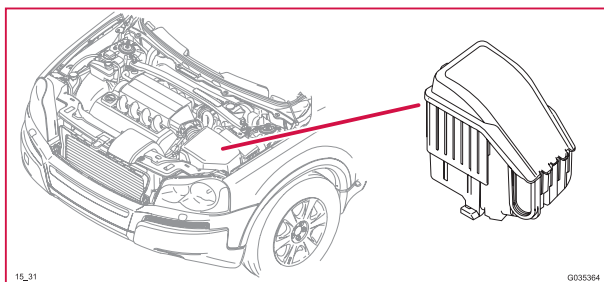
11D/D Fuses in cargo compartment fuse box



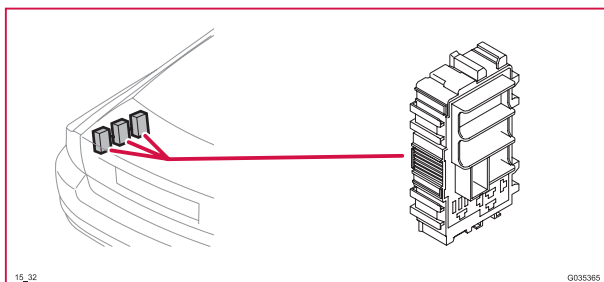
11/no. Fuse in extra fuse holder, passenger compartment



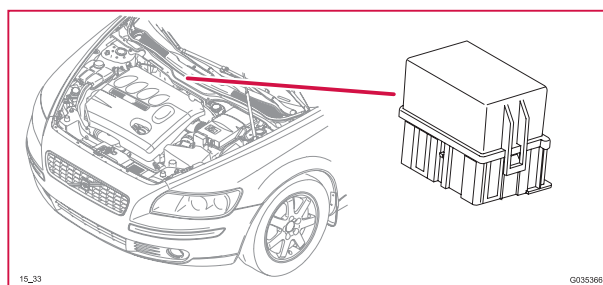
15/31 Distribution box in engine compartment



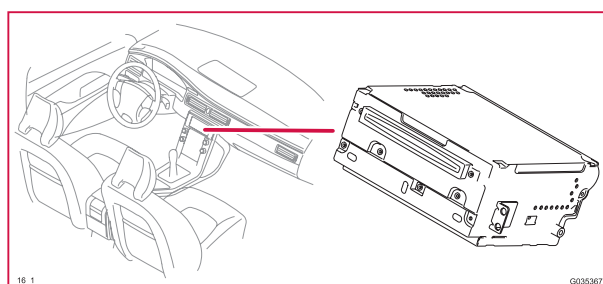
15/32 Distribution box in cargo compartment



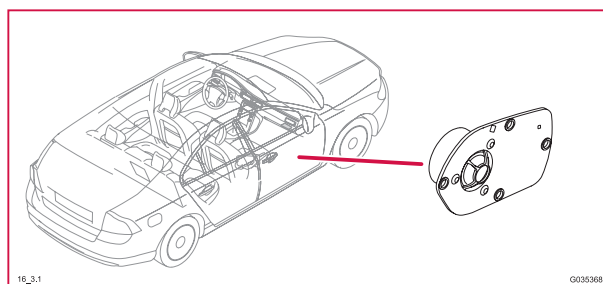
15/33 Engine compartment cold zone



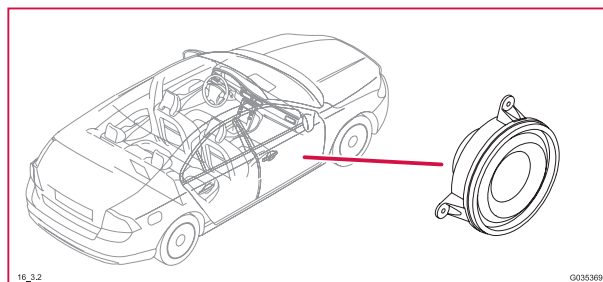
16/1 Integrated Audio Module (IAM)



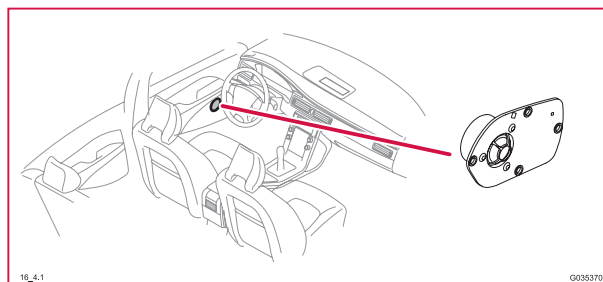
16/3.1 Right-hand front door speaker



16/3.2 Right-hand front door speaker



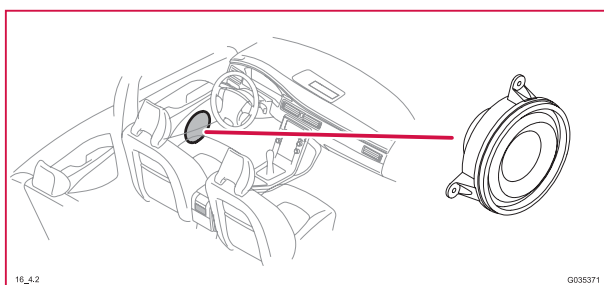
16/4.1 Left-hand front door speaker



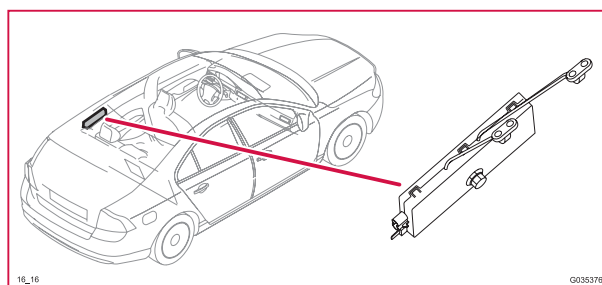
Component illustrations

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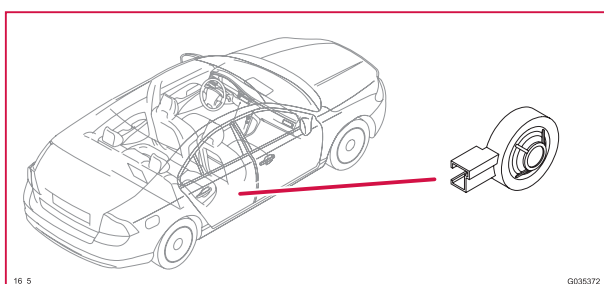
16/4.2 Left-hand front door speaker



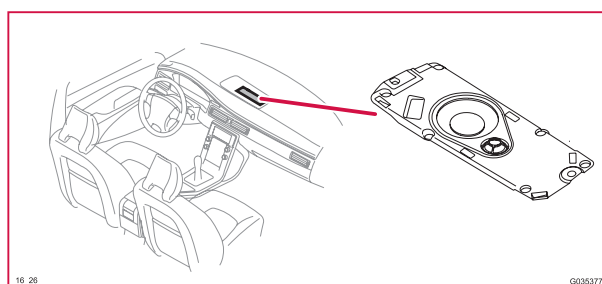
16/16 Window antenna amplifier



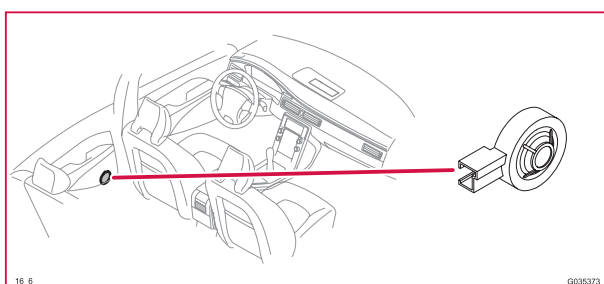
16/5 Right-hand rear door speaker



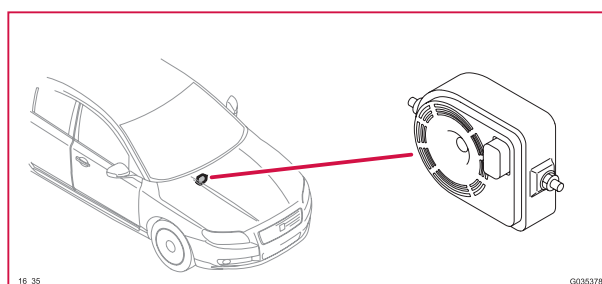
16/26 Center dashboard speaker



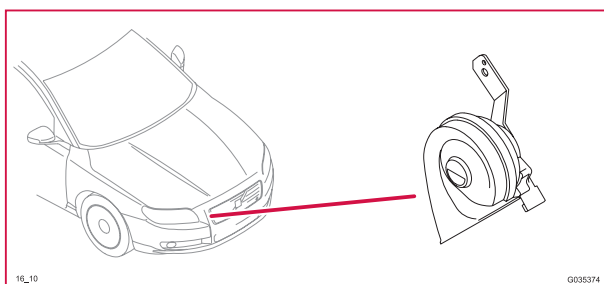
16/6 Left-hand rear door speaker



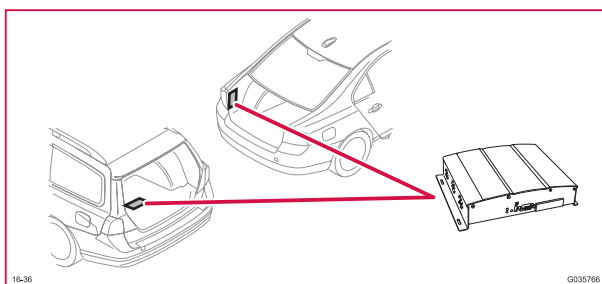
16/35 Siren Control Module (SCM)



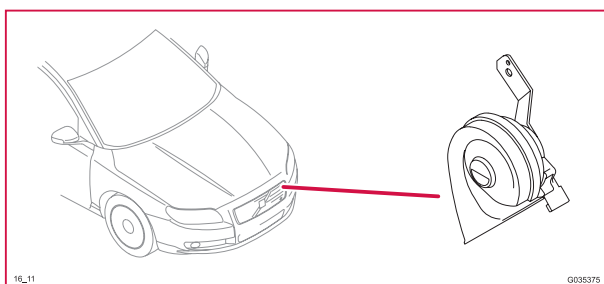
16/10 Horn 1



16/36 TV receiver



16/11 Horn 2



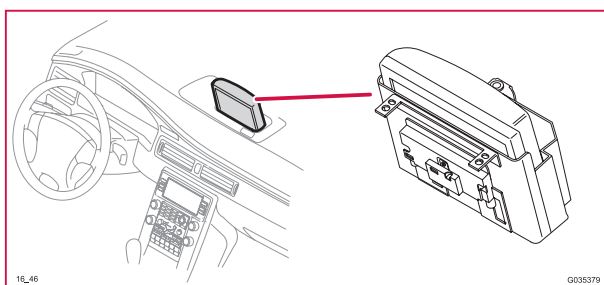
16/45 Portable navigation system



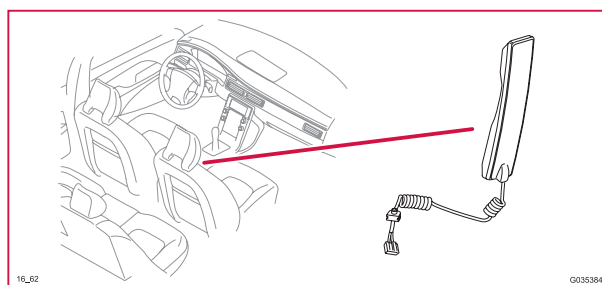
Component illustrations

16/46 - 16/81A

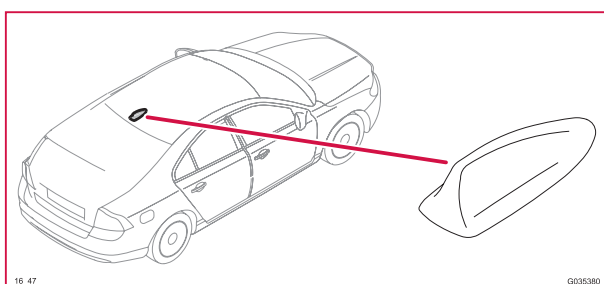
16/46 High Level Display Front (HLDF)



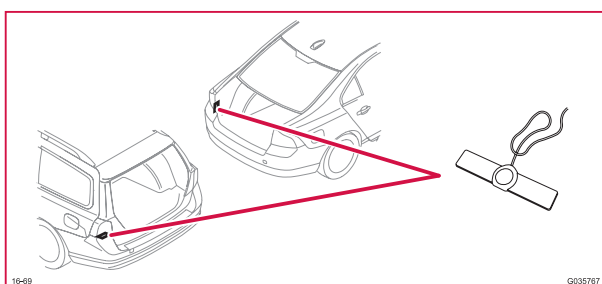
16/62 Hand unit, mobile phone



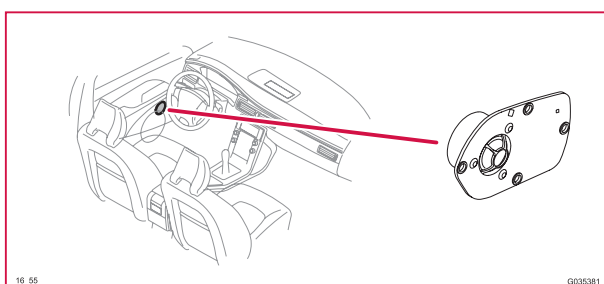
16/47 Antenna GSM/GPS/RDAR



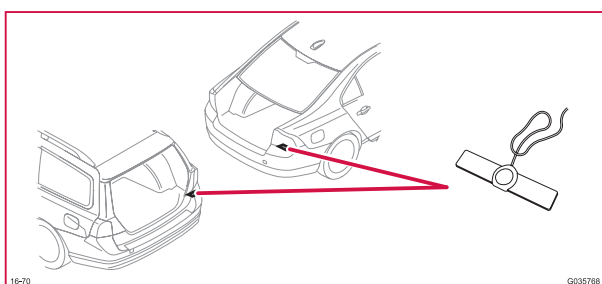
16/69 TV antenna left



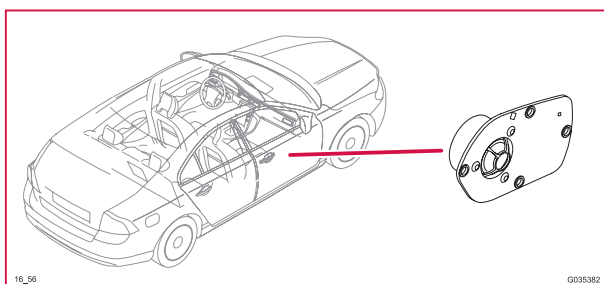
16/55 Left-hand front tweeter



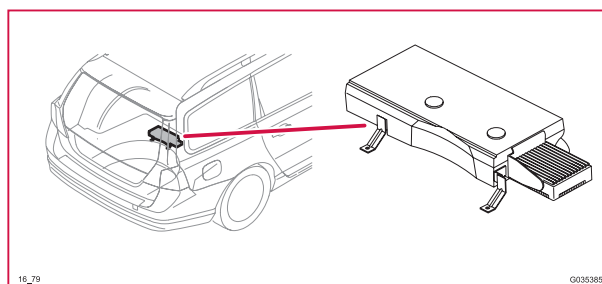
16/70 TV antenna right



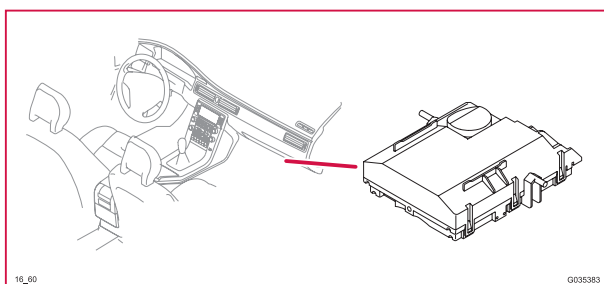
16/56 Right-hand front tweeter



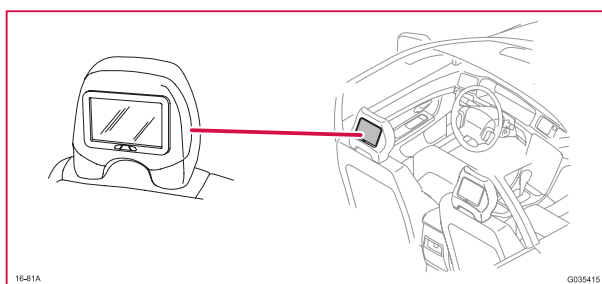
16/79 Subwoofer Module (SUB), V70



16/60 Phone Module (PHM)



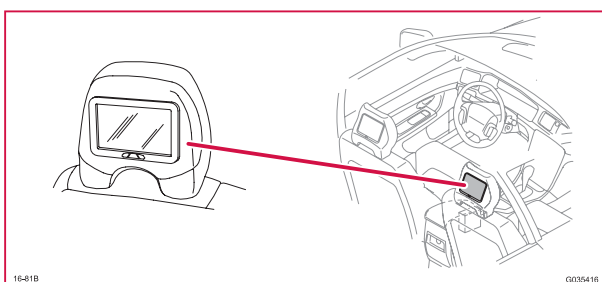
16/81A Screen, LH head restraint



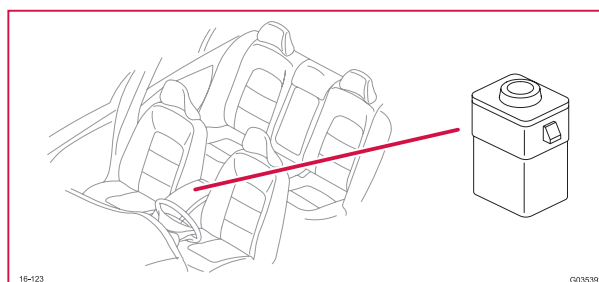
Component illustrations

16/81B - 16/132 V70

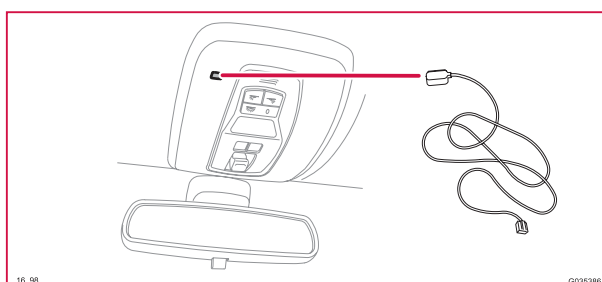
16/81B Screen, RH head restraint



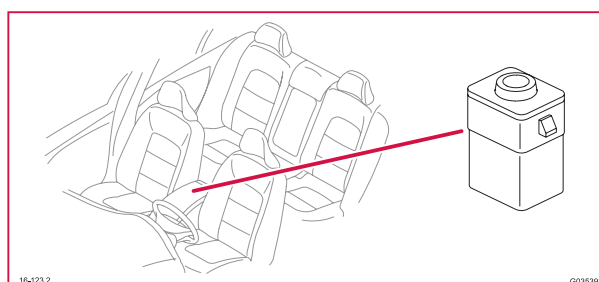
16/123 Auxiliary equipment input (AUX)



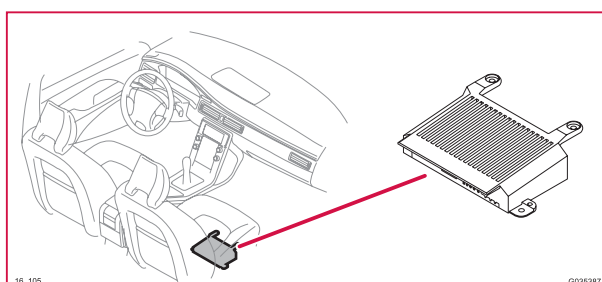
16/98 Microphone



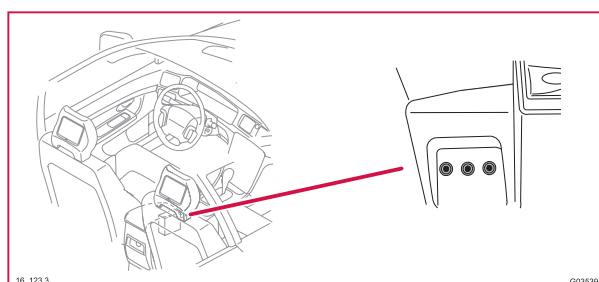
16/123.2 Auxiliary equipment input (AUX)



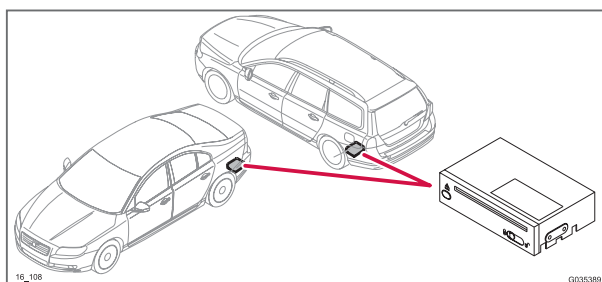
16/105 Audio module (AUD)



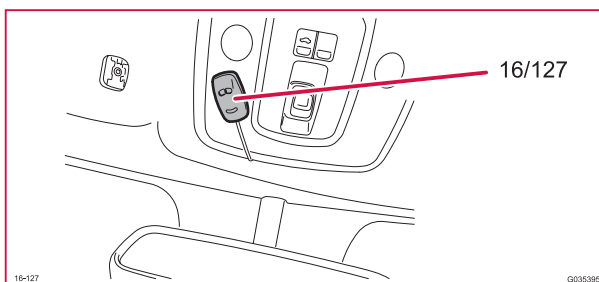
16/123.3 RSE-AUX input



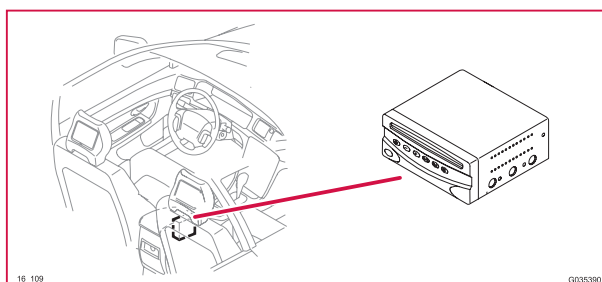
16/108 Multimedia Module (MMM)



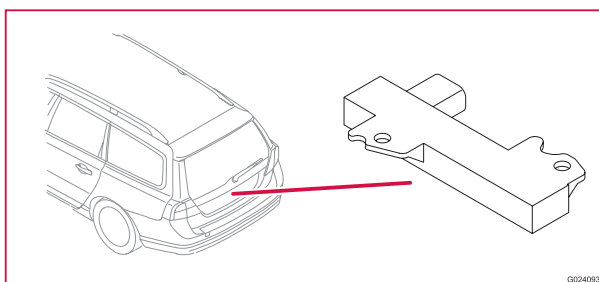
16/127 Microphone, mobile phone handsfree



16/109 DVD player/control module



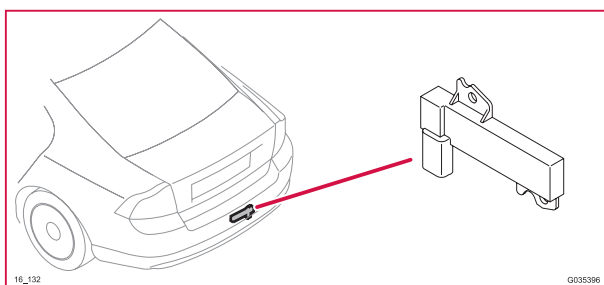
16/132 Antenna door lock trunk lid/tailgate, V70



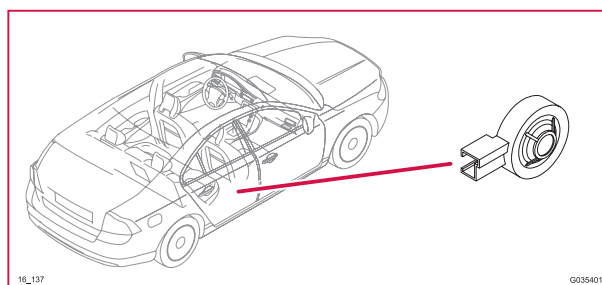
Component illustrations

16/132 S80 - 16/145

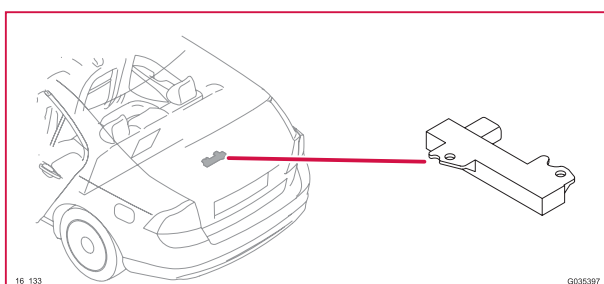
16/132 Antenna, door lock, bumper, S80



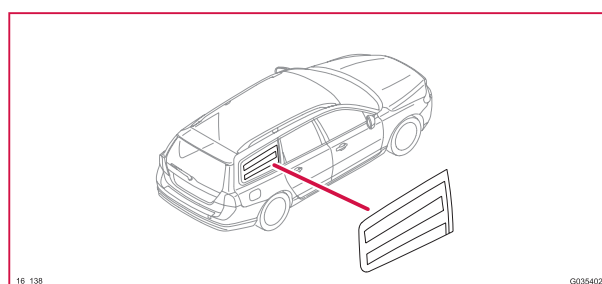
16/137 RH rear door tweeter



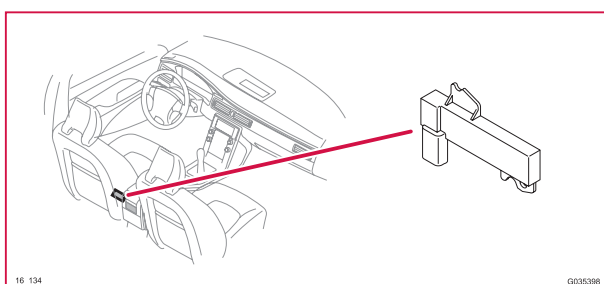
16/133 Antenna, door lock, cargo compartment



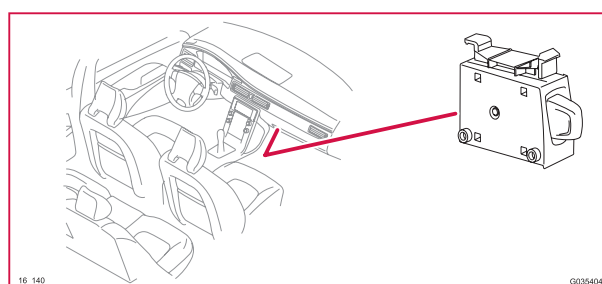
16/138 Right-hand rear window antenna



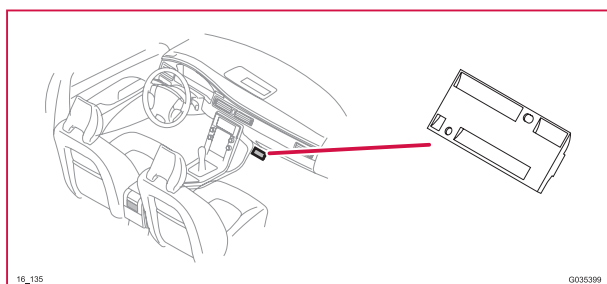
16/134 Antenna, door lock, passenger compartment 2



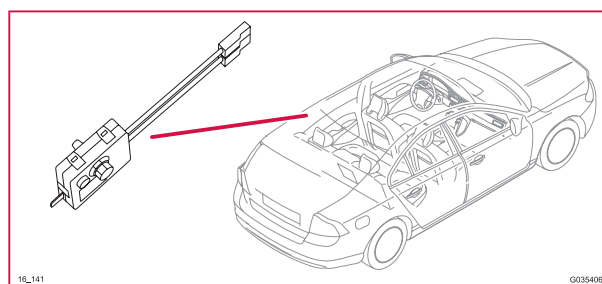
16/140 SIM card reader



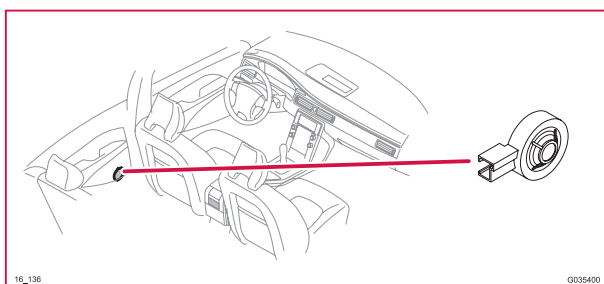
16/135 Antenna, door lock, passenger compartment 3



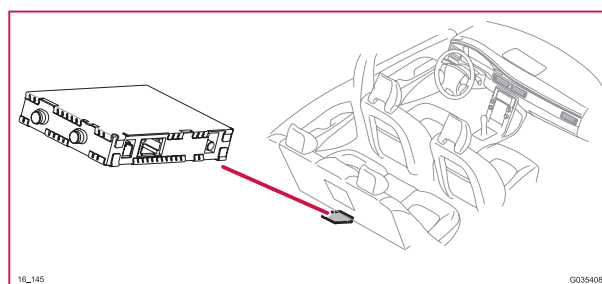
16/141 Interference filter, rear window, left



16/136 LH rear door tweeter



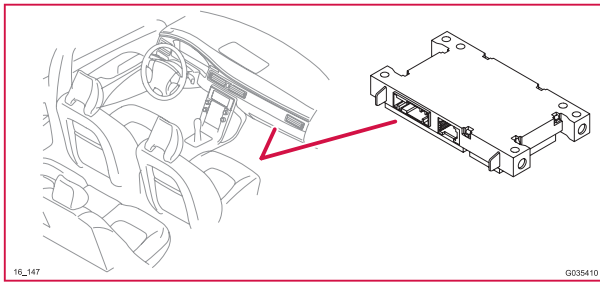
16/145 Remote digital audio receiver (RDAR)



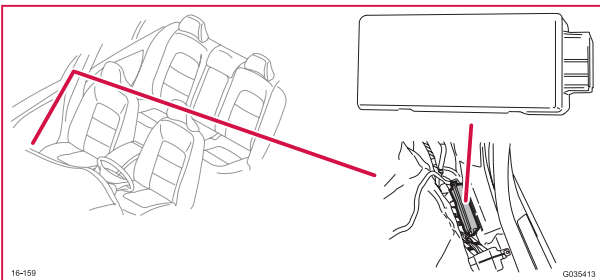
Component illustrations

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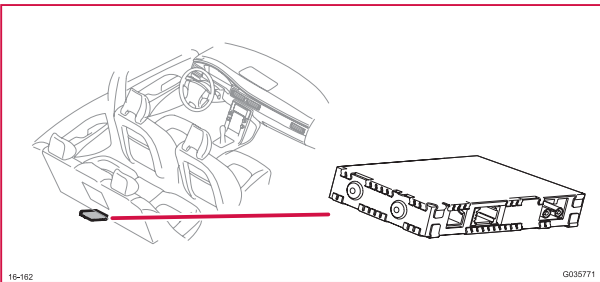
16/147 Bluetooth Phone Module (BPM)



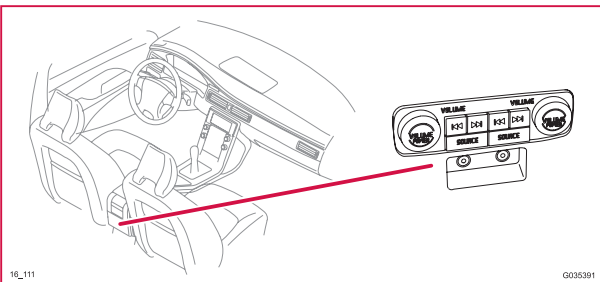
16/159 Control module, cellular phone handsfree



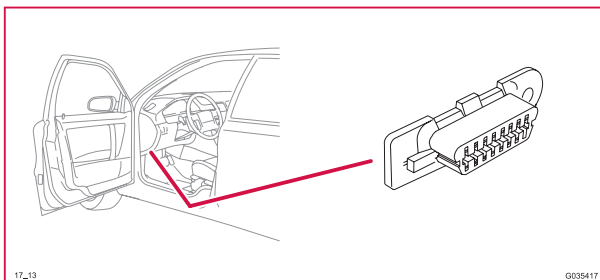
16/162 Digital Audio Broadcast Module (DABM)



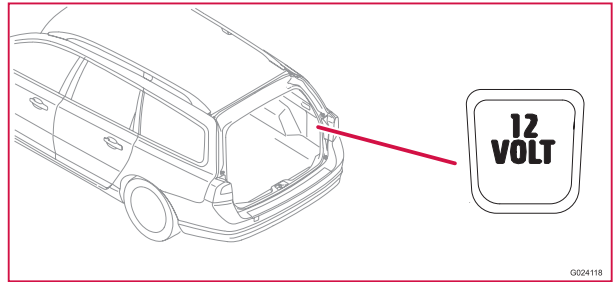
16/181 Rear headphone sockets



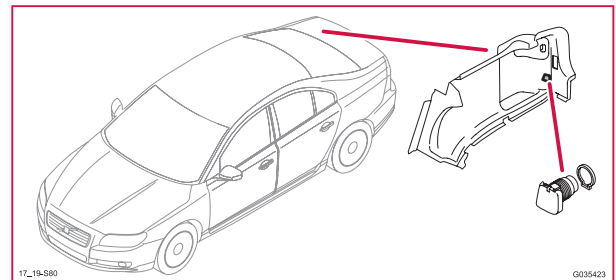
17/13 Data link connector



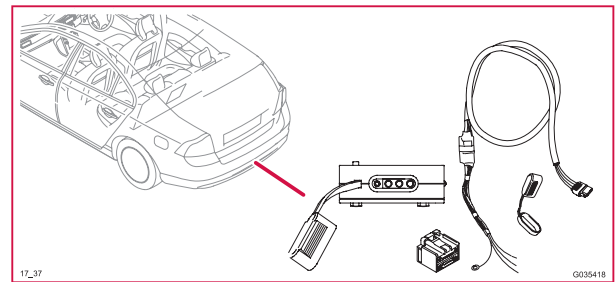
17/19 12 V outlet, cargo compartment, V70



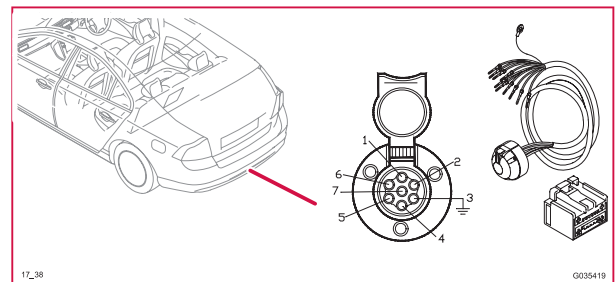
17/19 12 V outlet, cargo compartment, S80



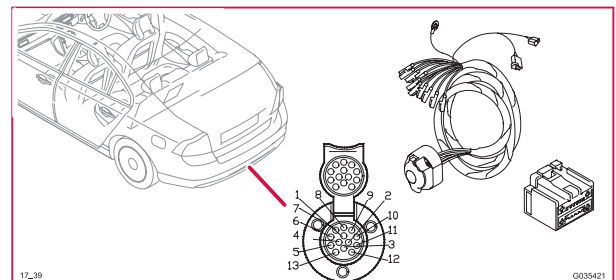
17/37 4-pin outlet, tow hitch cable harness



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



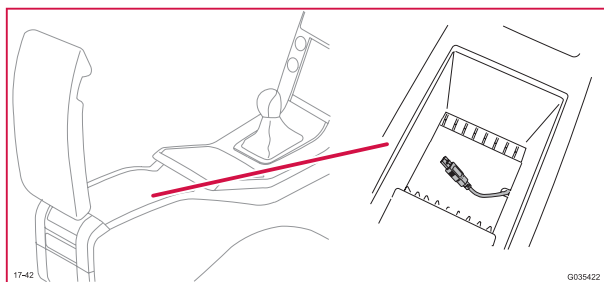
17/39 13-pin outlet, tow hitch cable harness



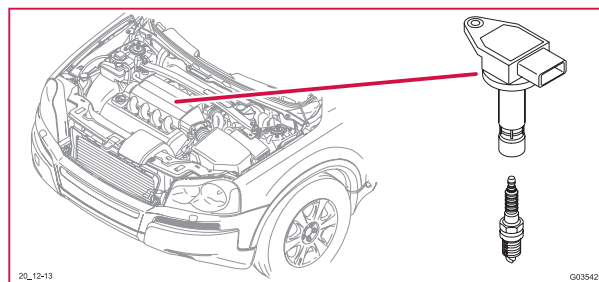
Component illustrations

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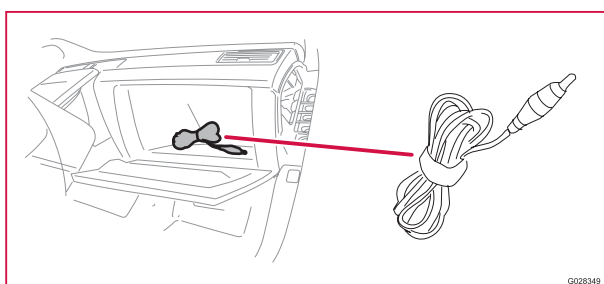
17/42 USB-port



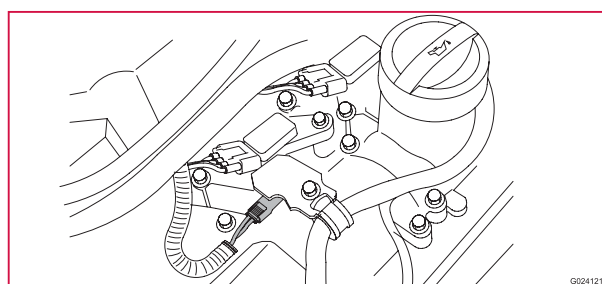
20/12-13 Spark plug and ignition coil



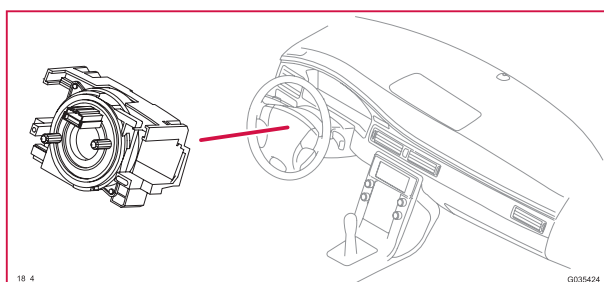
17/45 Alcolock outlet



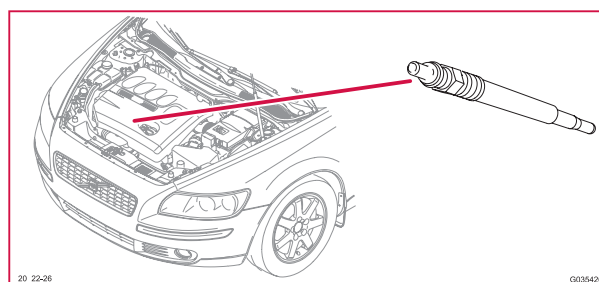
20/16 Capacitor



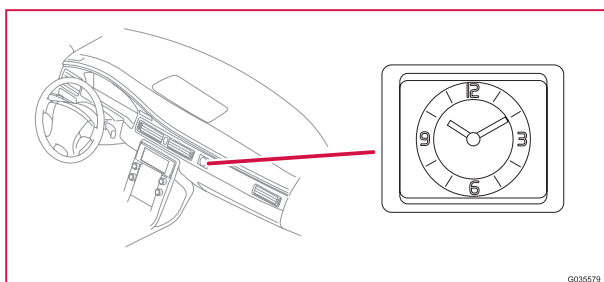
18/4 Contact reel



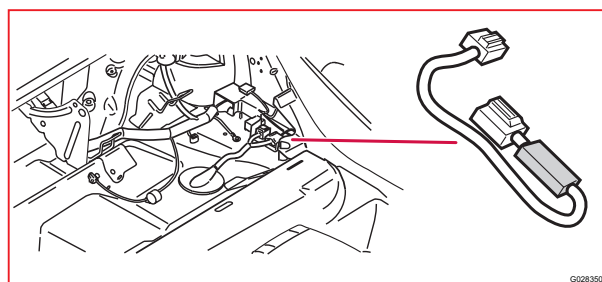
20/22-26 Glow plug



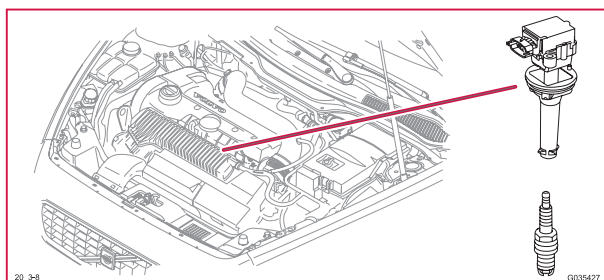
19/4 Analog clock



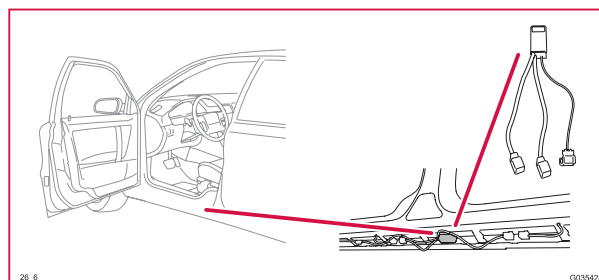
26/5 DC/AC converter, fuel tank



20/3-8 Spark plug and ignition coil



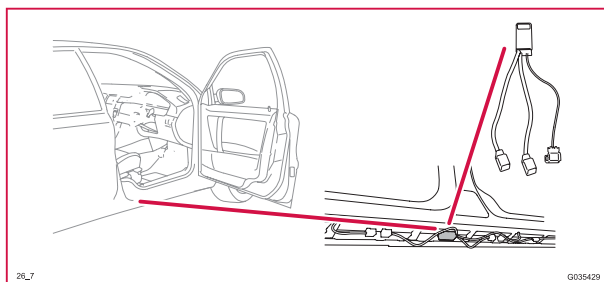
26/6 Converter/control module, sill moldings, driver's side



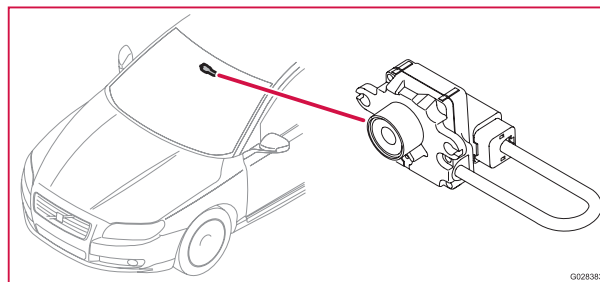
Component illustrations

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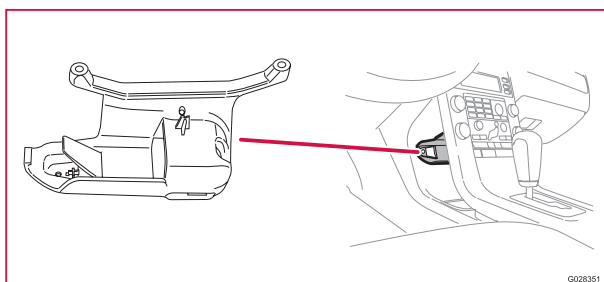
26/7 Converter/control module, sill moldings, passenger side



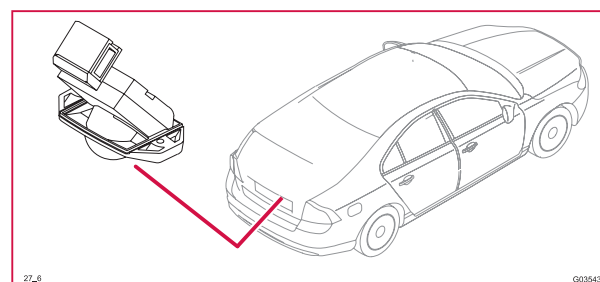
27/5 Forward looking camera



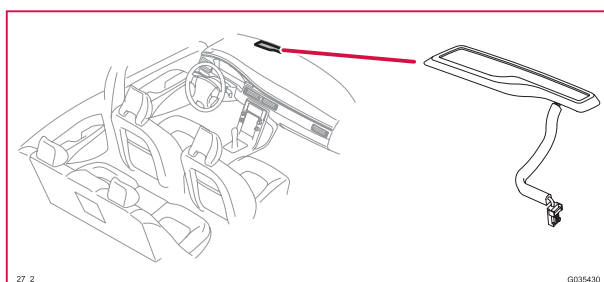
26/8 Alcolock charging cradle



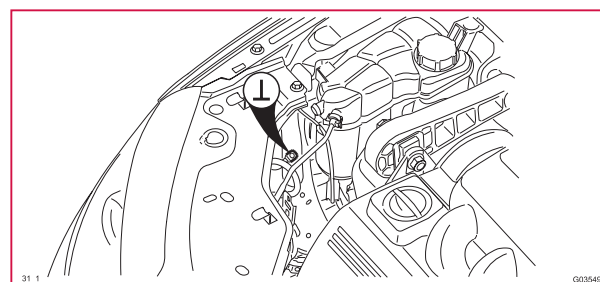
27/6 Camera



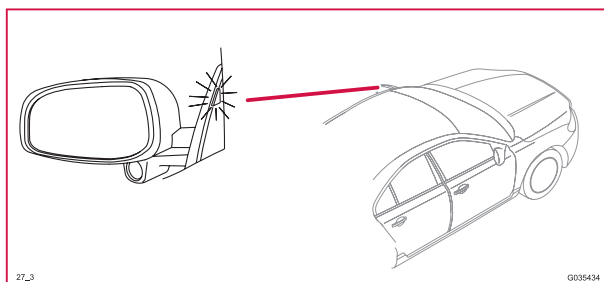
27/2 Indicator, visual collision warning



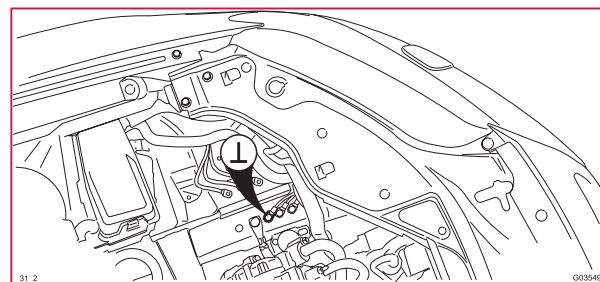
31/1 Ground connection, PTC



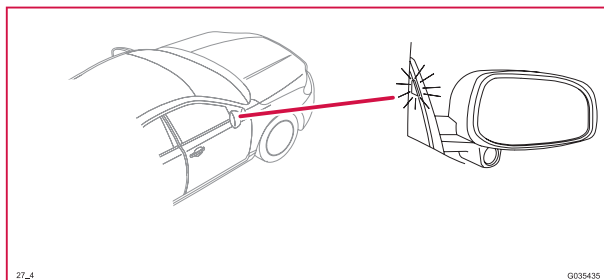
27/3 Left Camera Module (LCM)



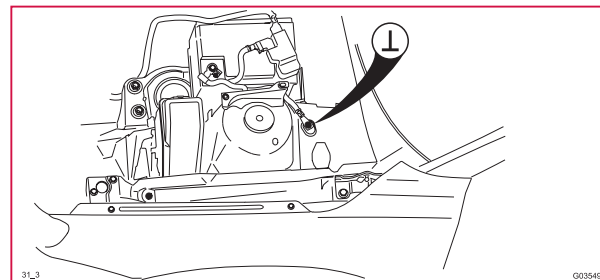
31/2 Ground connection, Left wheel housing



27/4 Right Camera Module (RCM)



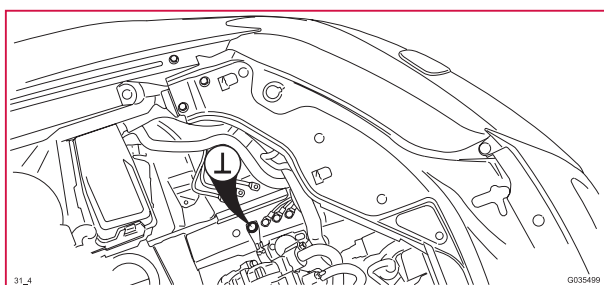
31/3 Ground connection, Body battery



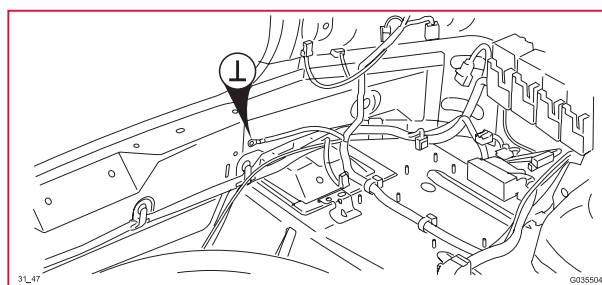
Component illustrations

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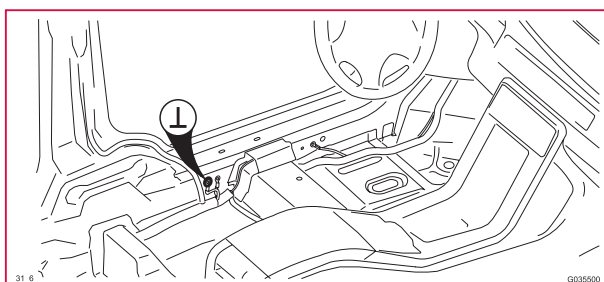
31/4 Ground connection, engine



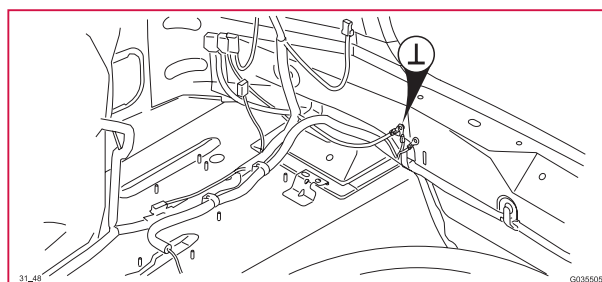
31/47 Ground connection, Left rear bumper abutment



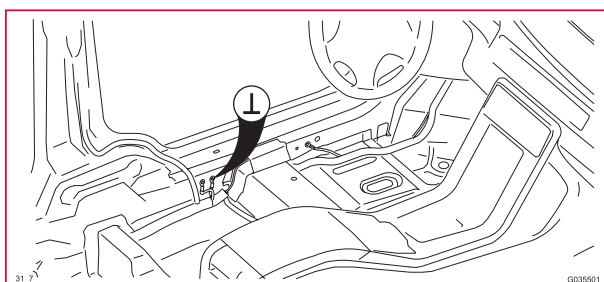
31/6 Ground connection, Left bottom rail



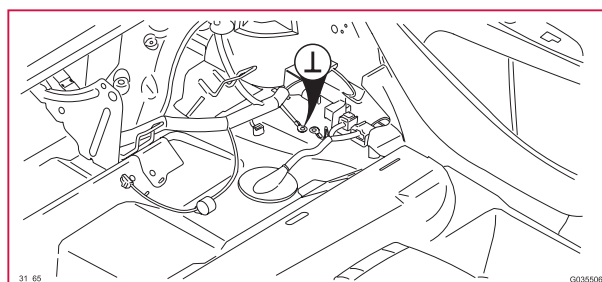
31/48 Ground connection, Right rear bumper abutment



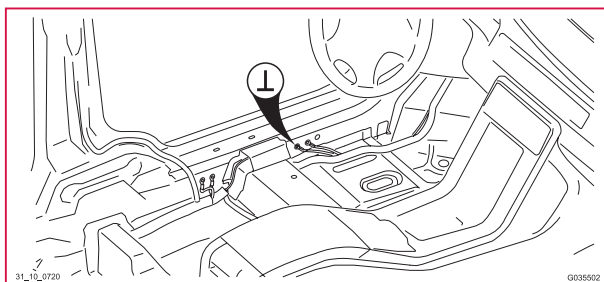
31/7 Ground connection, Left bottom rail



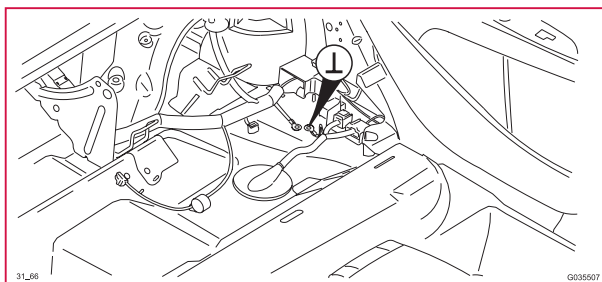
31/65 Ground connection, Rear seat riser, left side 1



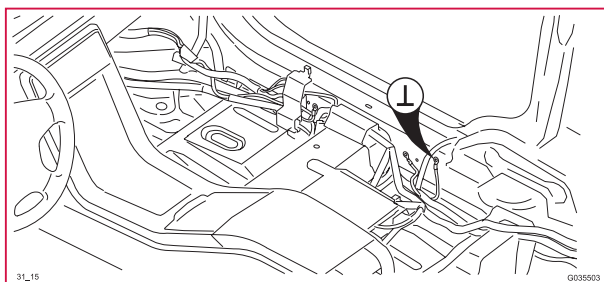
31/10 Ground connection, Left bottom rail



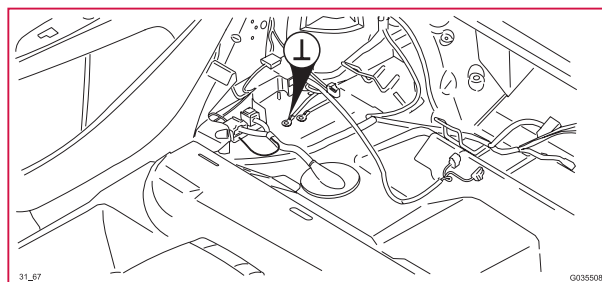
31/66 Ground connection, Rear seat riser, left side 2



31/15 Ground connection, Right bottom rail



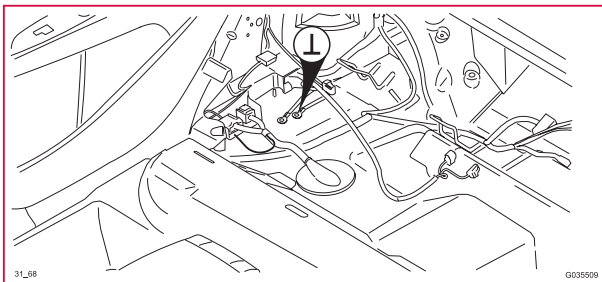
31/67 Ground connection, Rear seat riser, right side 1



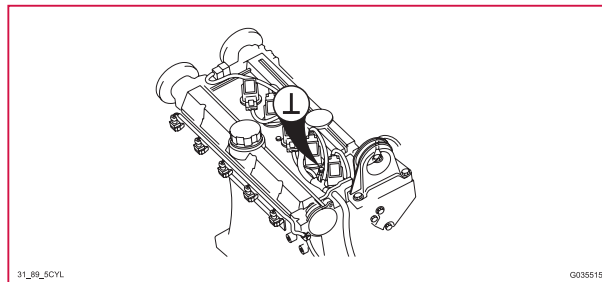
Component illustrations

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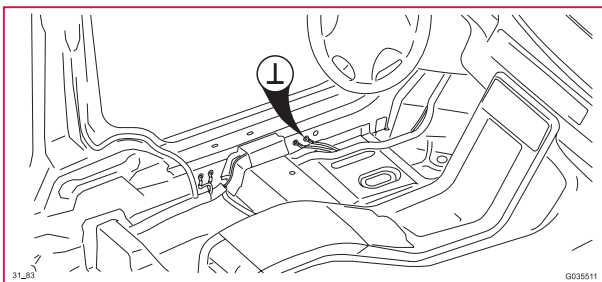
31/68 Ground connection, Rear seat riser, right side 2



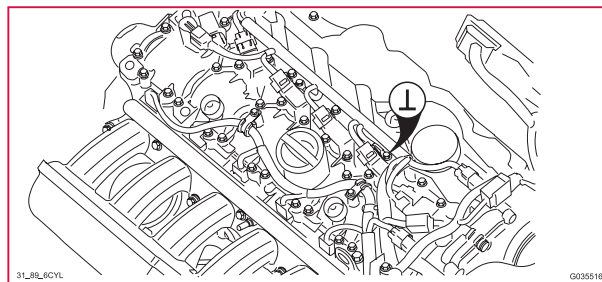
31/89 Ground connection, Engine ignition coils, 5-Cyl.



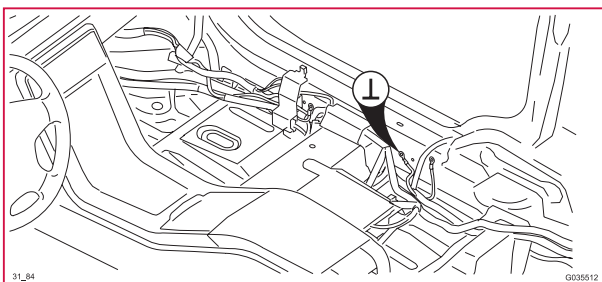
31/83 Ground connection, Left bottom rail



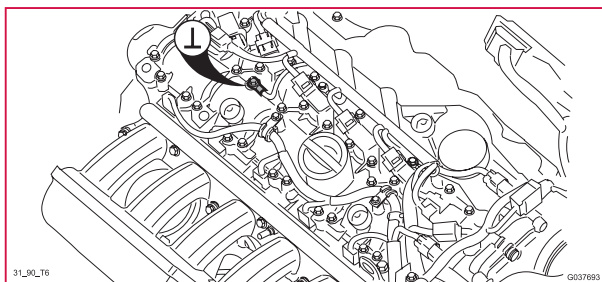
31/89 Ground connection, Engine ignition coils, 6-Cyl.



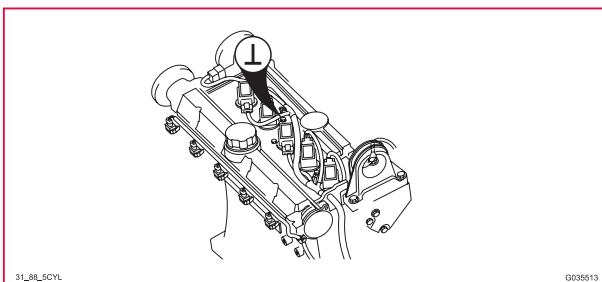
31/84 Ground connection, Right bottom rail



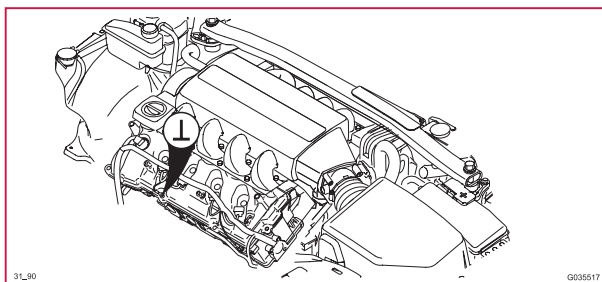
31/90 Ground connection, Engine ignition coils, 6-Cyl. Turbo



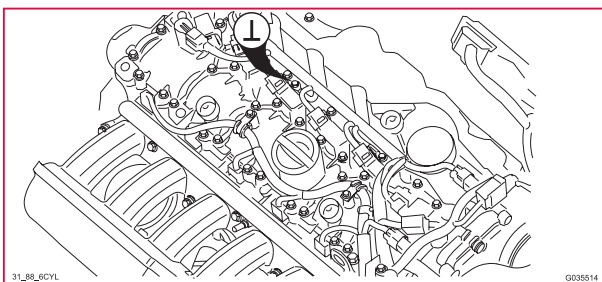
31/88 Ground connection, Engine ignition coils, 5-Cyl.



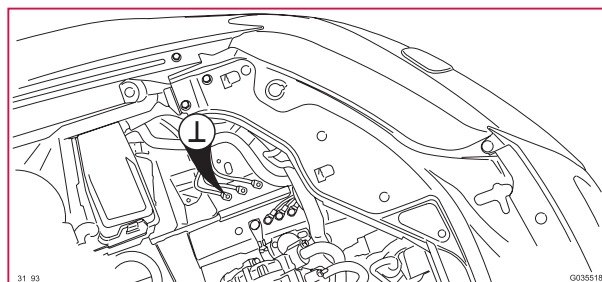
31/90 Ground connection, Engine ignition coils, 8-Cyl.



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



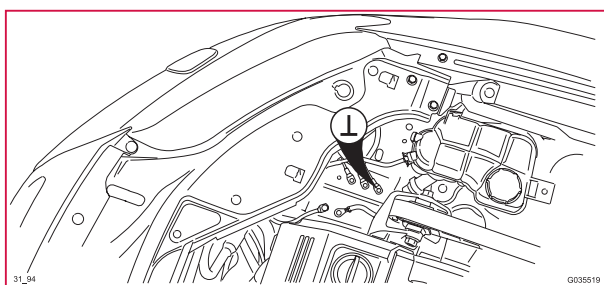
31/93 Ground connection, Left wheel housing 2



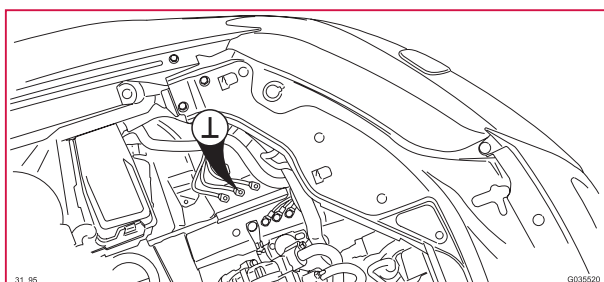
Component illustrations

31/94 - 31/AL

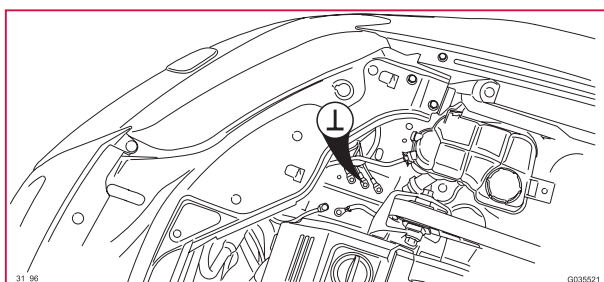
31/94 Ground connection, Right wheel housing 2



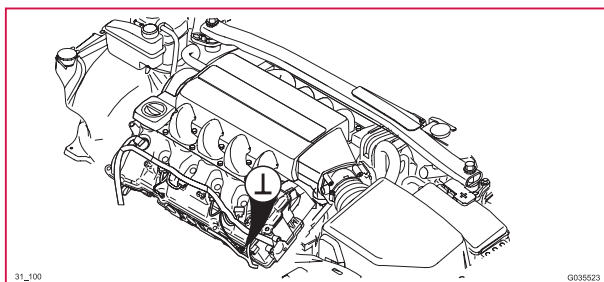
31/95 Ground connection, Left wheel housing



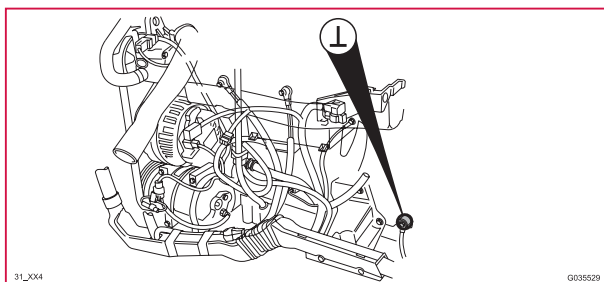
31/96 Ground connection, Right wheel housing 3



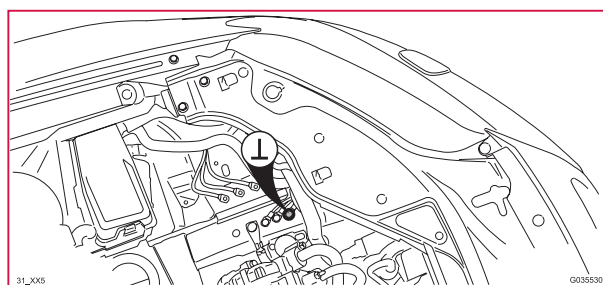
31/100 Ground connection, Engine ignition coils, 8-Cyl.



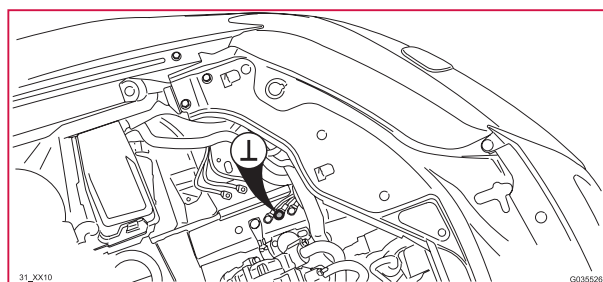
31/XX4 Ground connection, Engine-Body



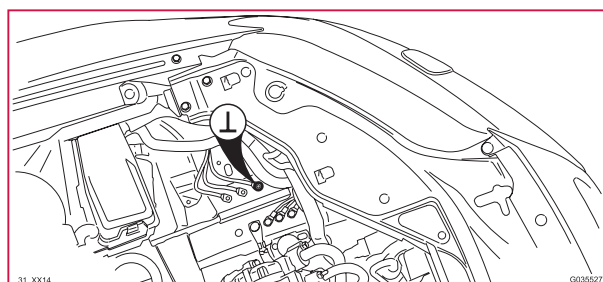
31/XX5 Ground connection, ECM



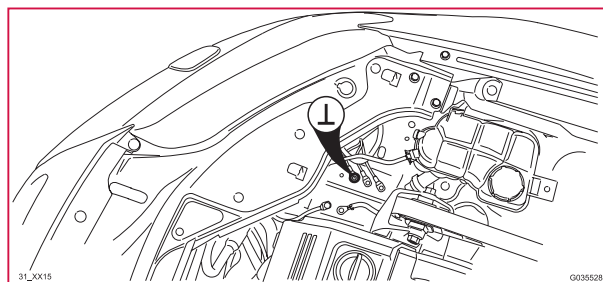
31/XX10 Ground connection, Left wheel housing 1



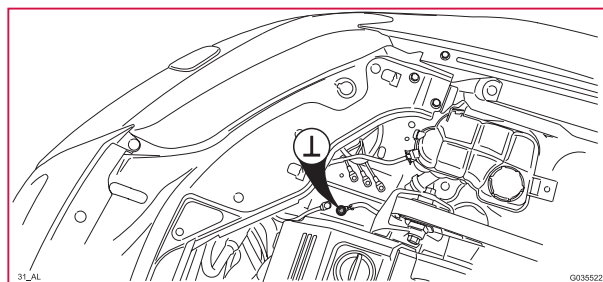
31/XX14 Ground connection, Left wheel housing 3 (ABS)



31/XX15 Ground connection, Right wheel housing



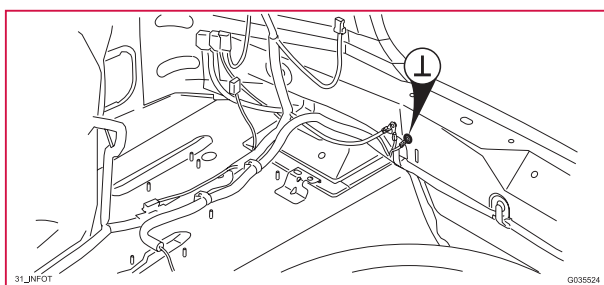
31/AL Ground connection, Auxiliary lights



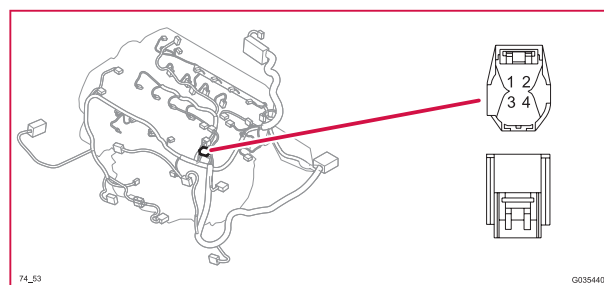
Component illustrations

31/INFOT - 74/301

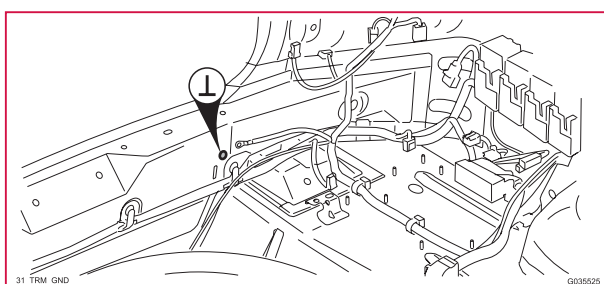
31/INFOT Ground connection, Infotainment



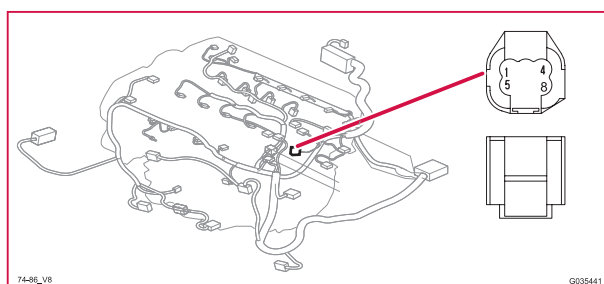
74/53 Connector



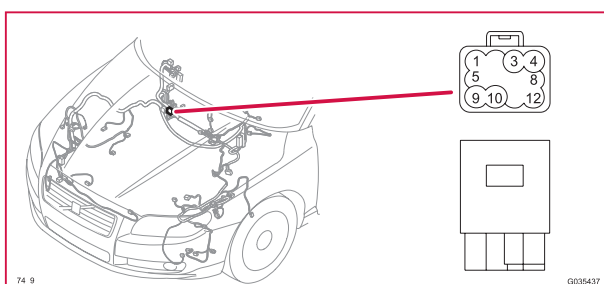
31/TRM Ground connection, Accessories



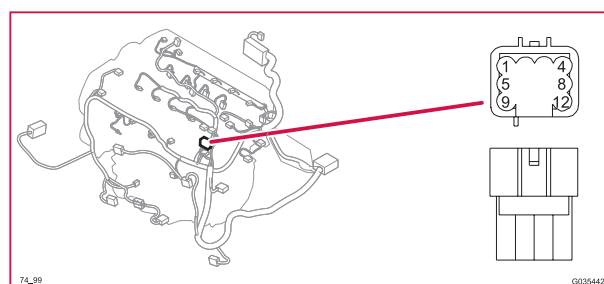
74/86 Connector



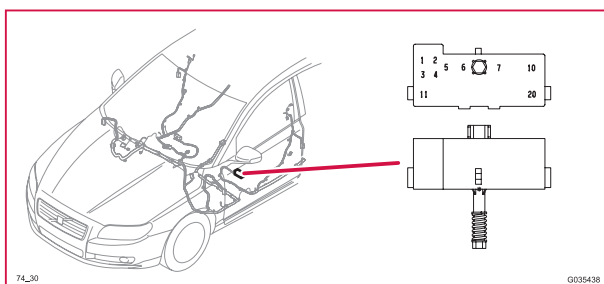
74/9 Connector



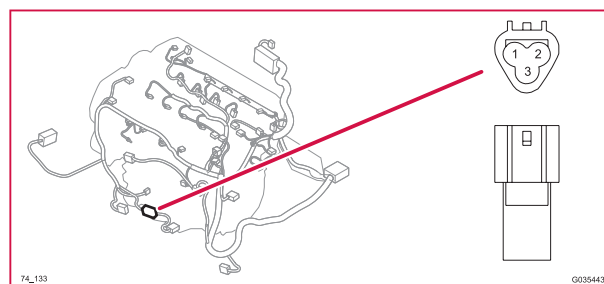
74/99 Connector



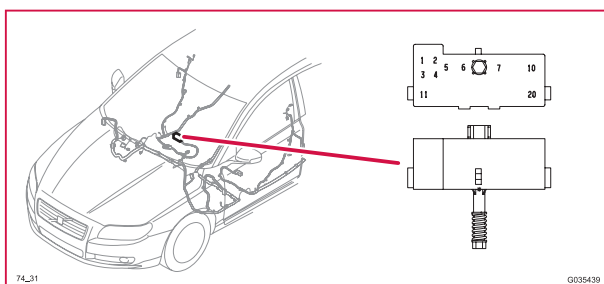
74/30 Connector



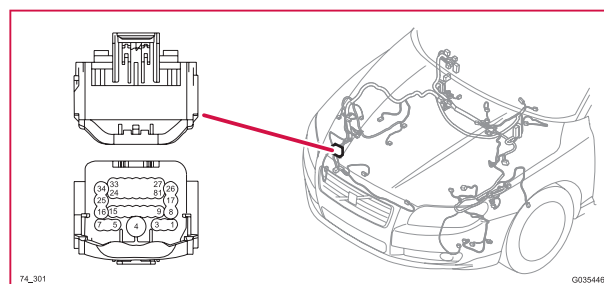
74/133 Connector



74/31 Connector



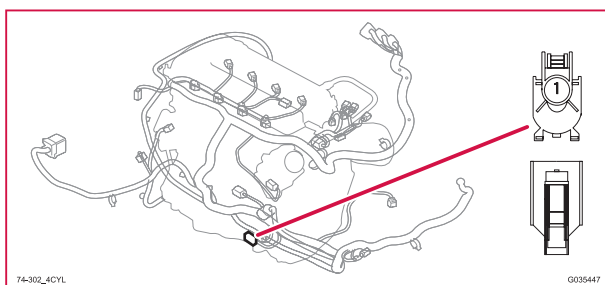
74/301 Connector



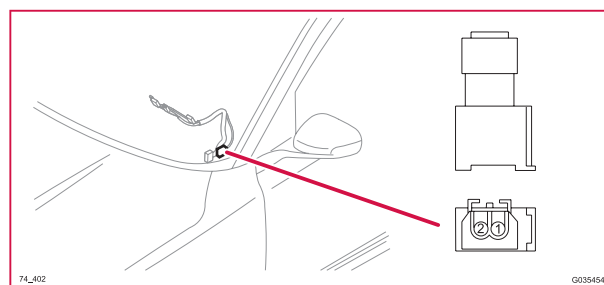
Component illustrations

74/302 - 74/406

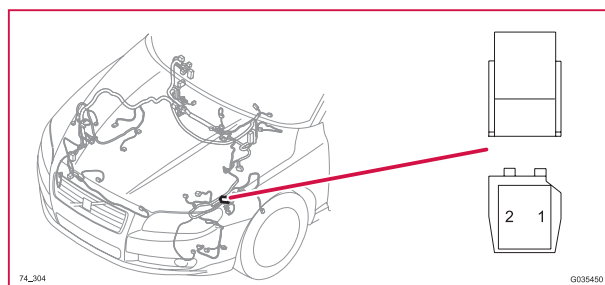
74/302 Connector



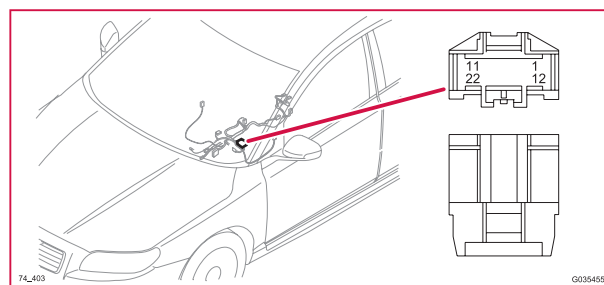
74/402 Connector



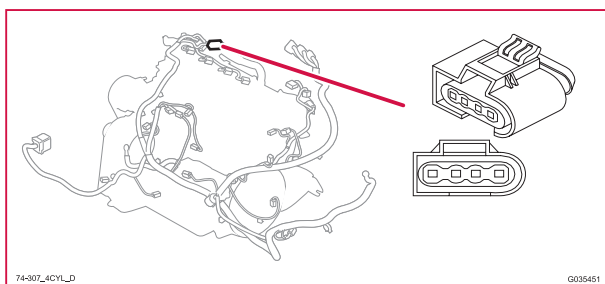
74/304 Connector



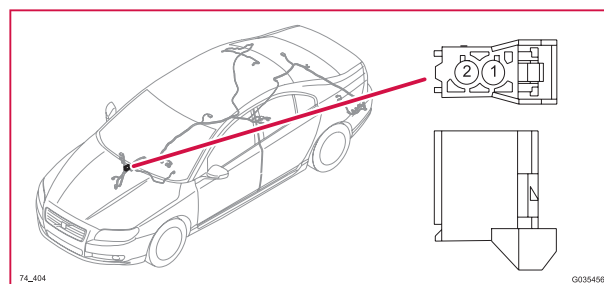
74/403 Connector



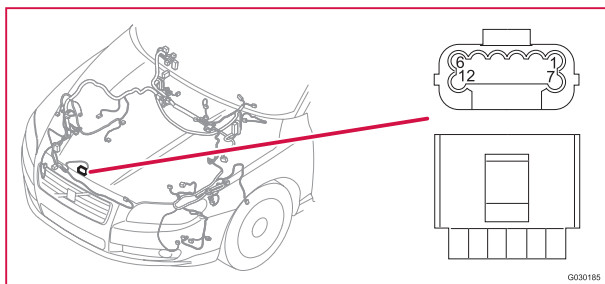
74/307 Connector



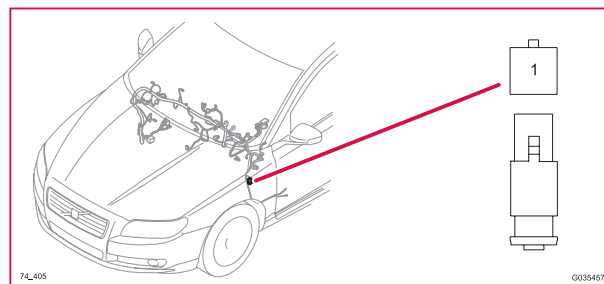
74/404 Connector



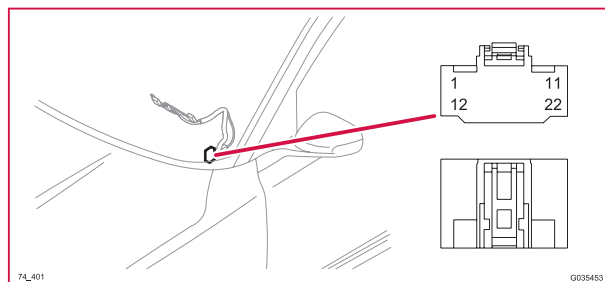
74/309 Connector



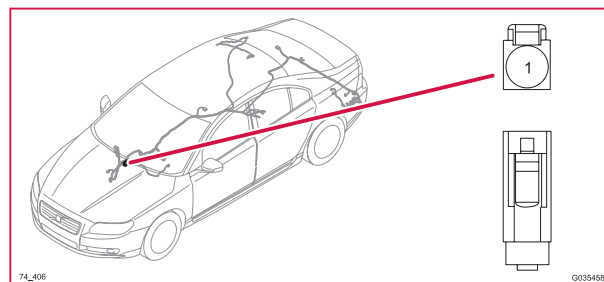
74/405 Connector



74/401 Connector



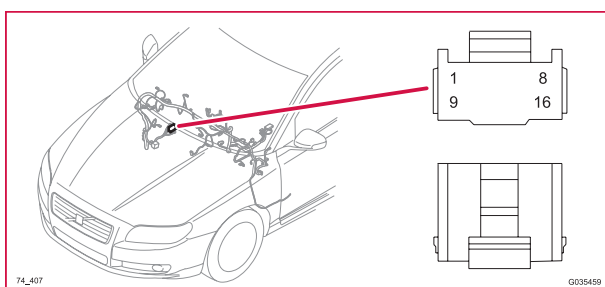
74/406 Connector



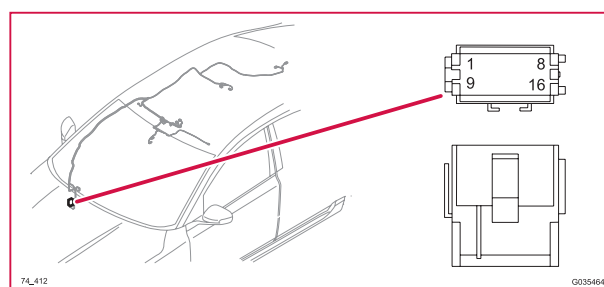
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74/407 - 74/418

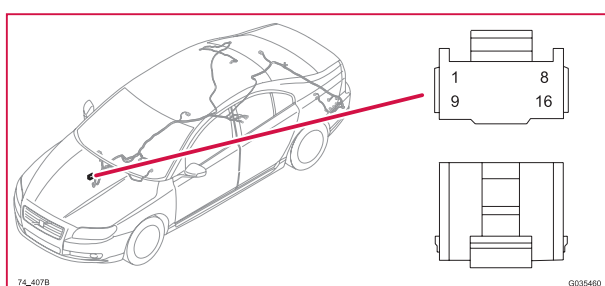
74/407 Connector



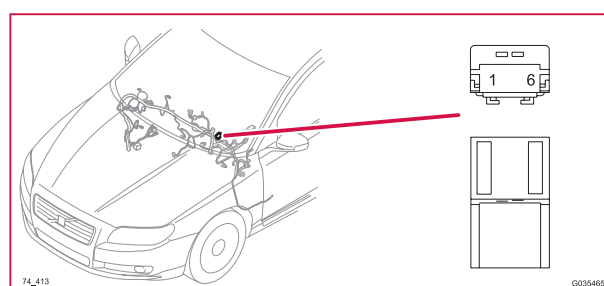
74/412 Connector



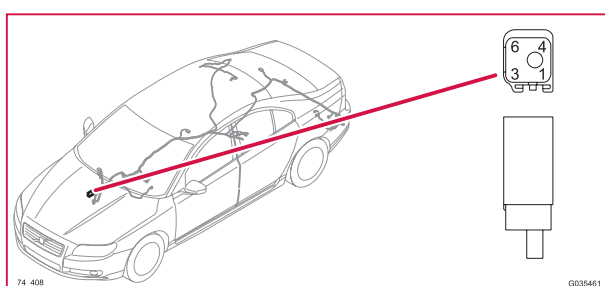
74/407B Connector



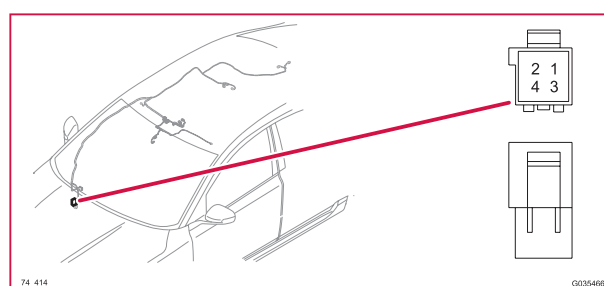
74/413 Connector



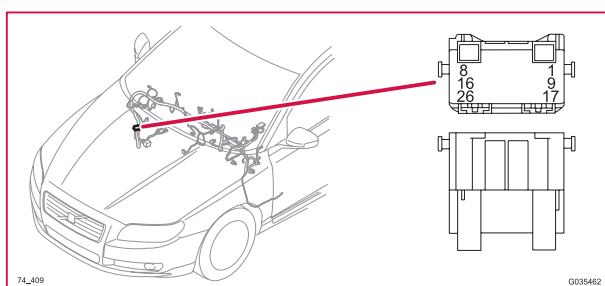
74/408 Connector



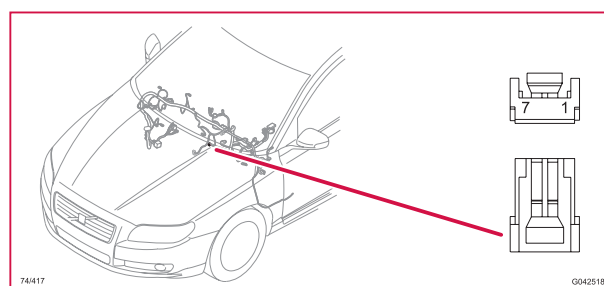
74/414 Connector



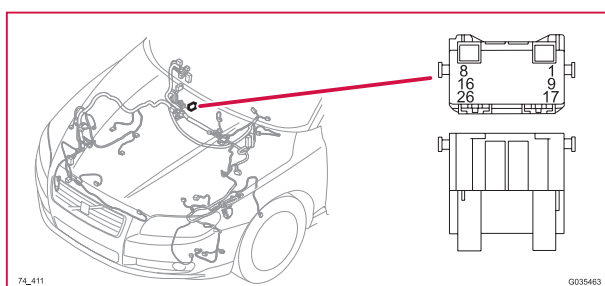
74/409 Connector



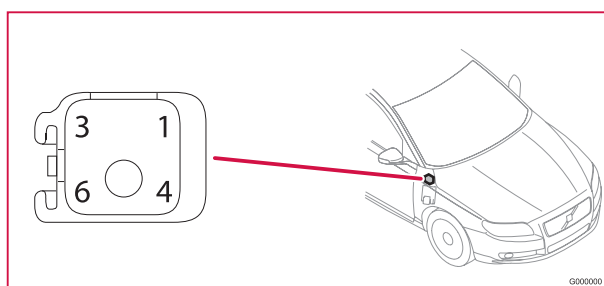
74/417 Connector



74/411 Connector



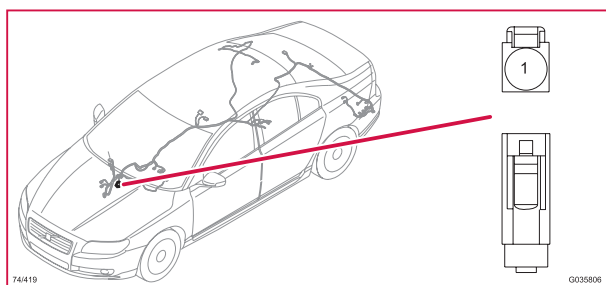
74/418 Connector



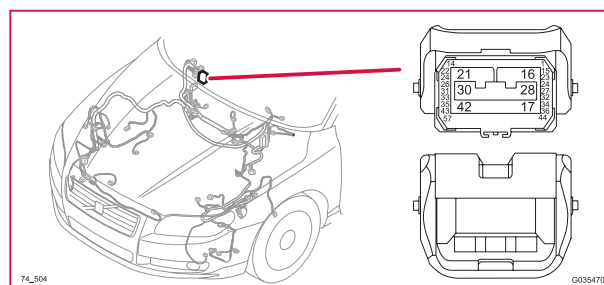
Component illustrations

74/419 - 74/508

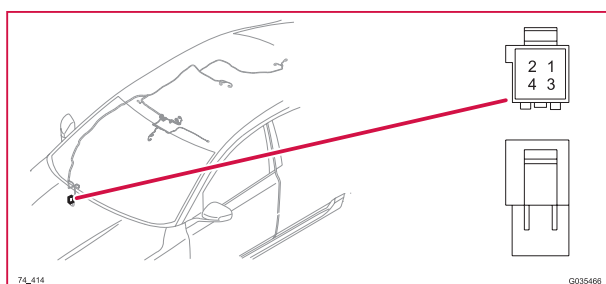
74/419 Connector



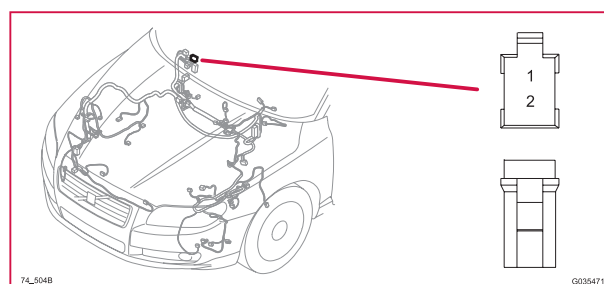
74/504 Connector



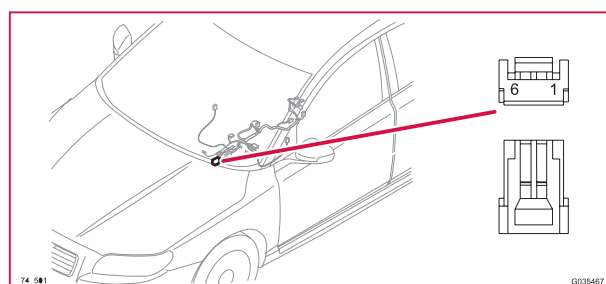
74/420 Connector



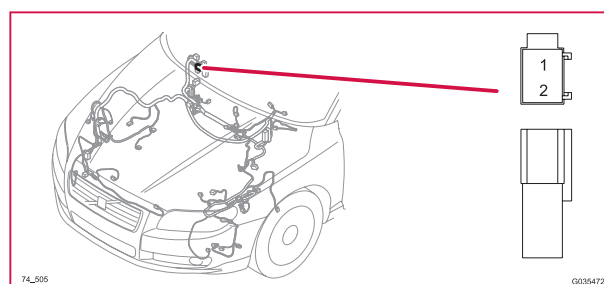
74/504B Connector



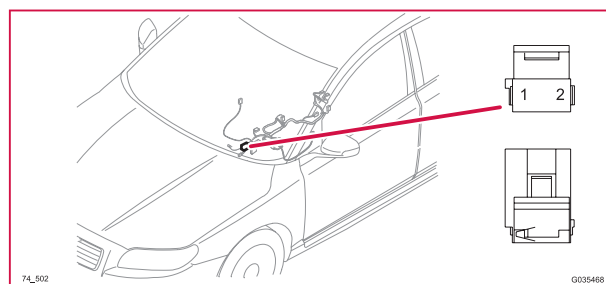
74/501 Connector



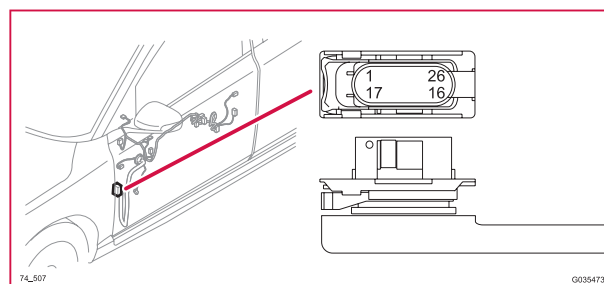
74/505 Connector



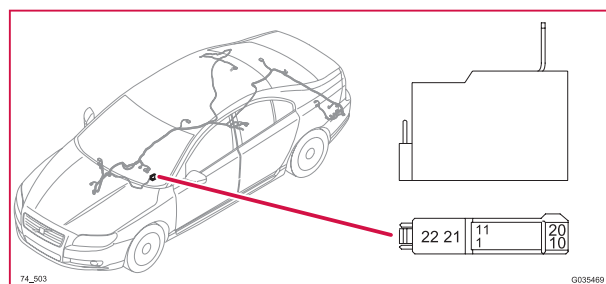
74/502 Connector



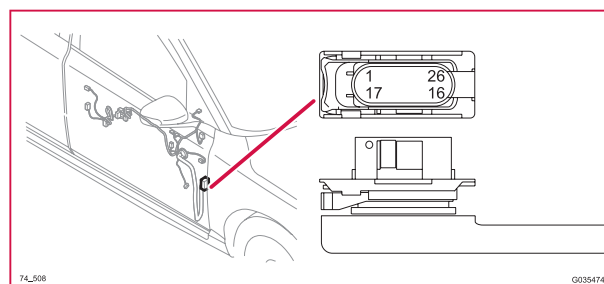
74/507 Connector



74/503 Connector



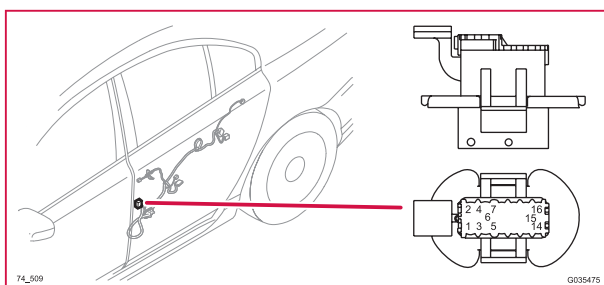
74/508 Connector



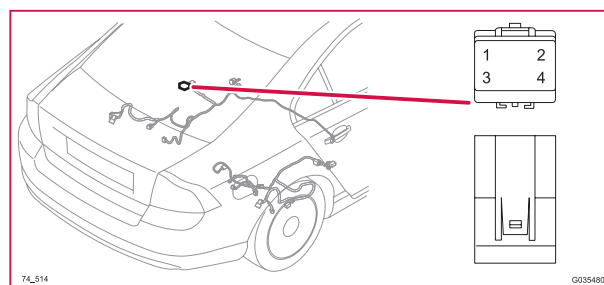
Component illustrations

74/509 - 74/523

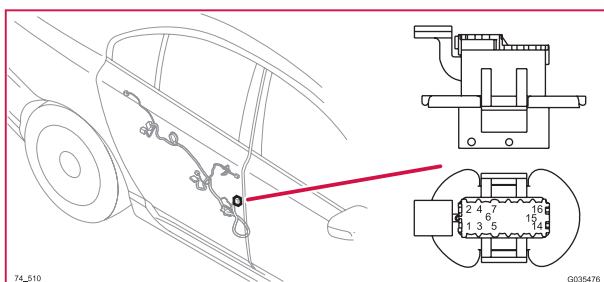
74/509 Connector



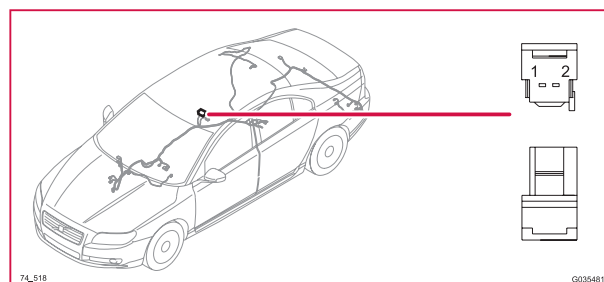
74/514 Connector



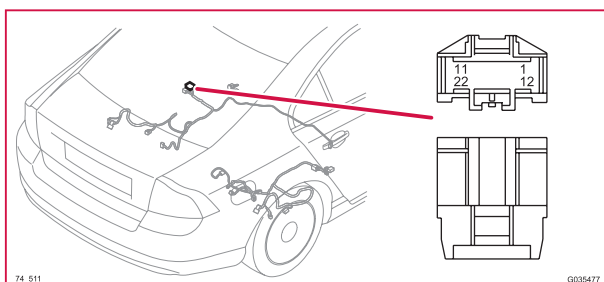
74/510 Connector



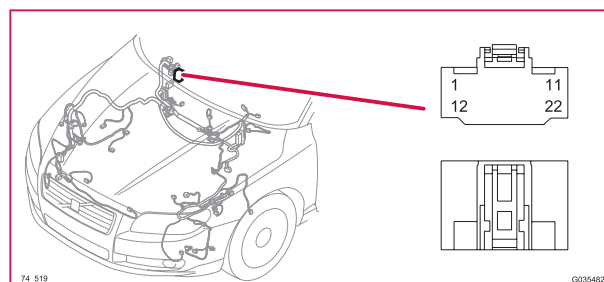
74/518 Connector



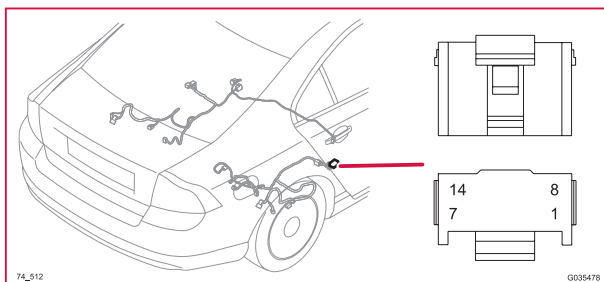
74/511 Connector



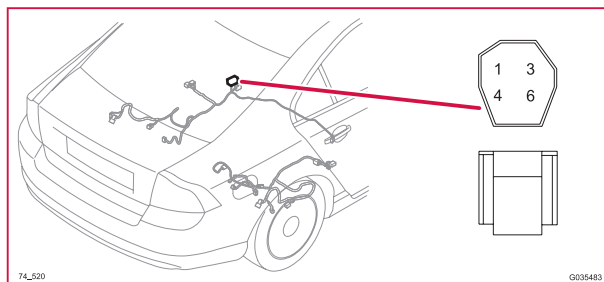
74/519 Connector



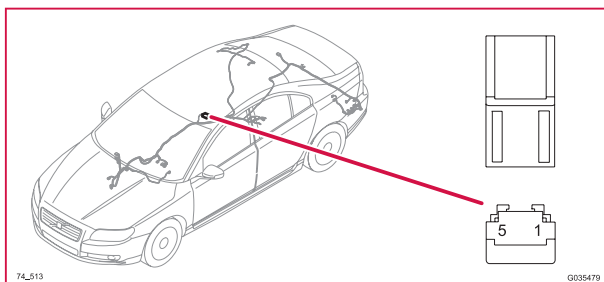
74/512 Connector



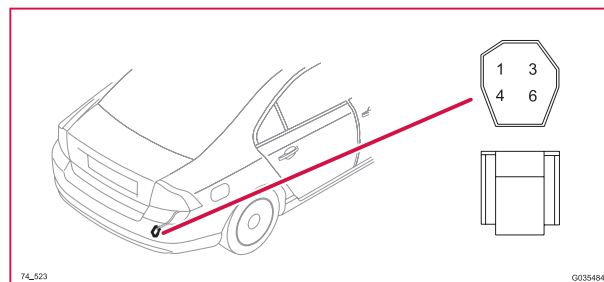
74/520 Connector



74/513 Connector



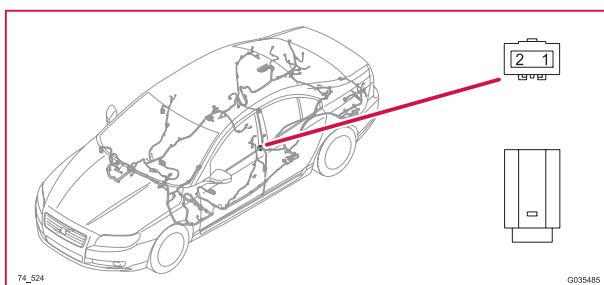
74/523 Connector



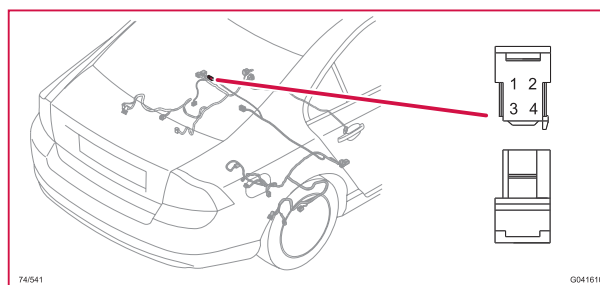
Component illustrations

74/524 - 74/701

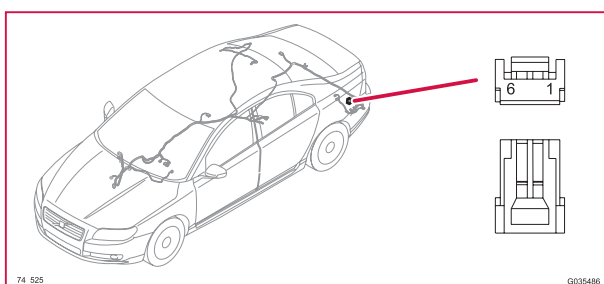
74/524 Connector



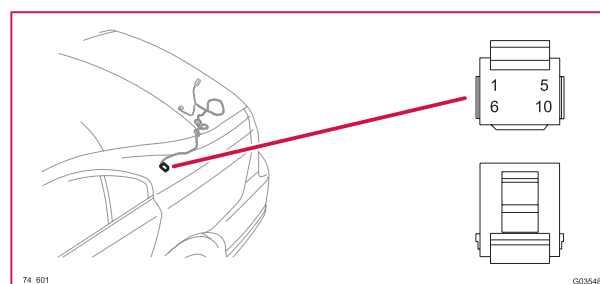
74/541 Connector



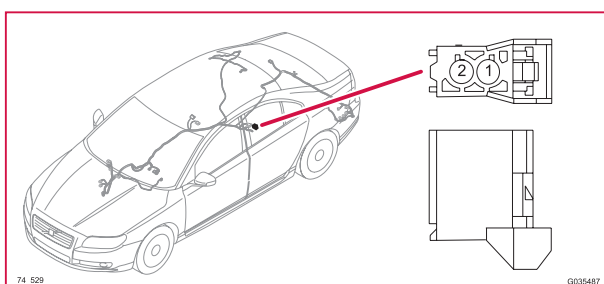
74/525 Connector



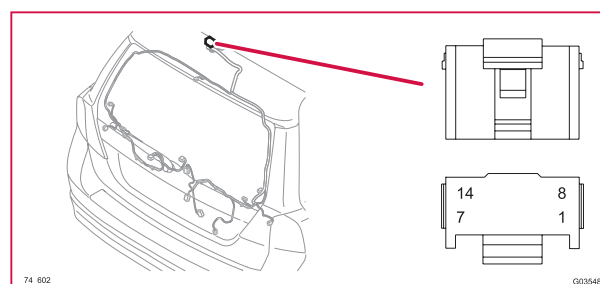
74/601 Connector



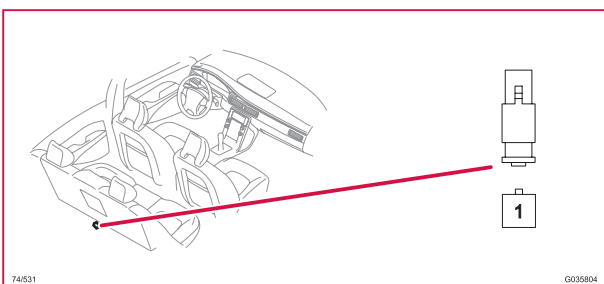
74/529 Connector



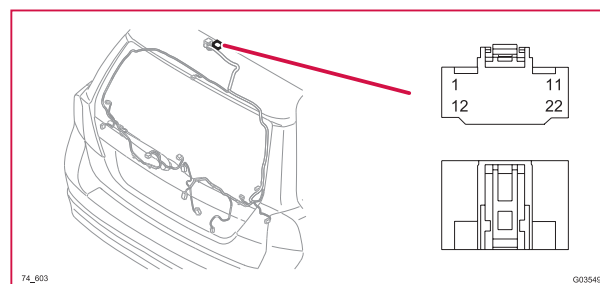
74/602 Connector



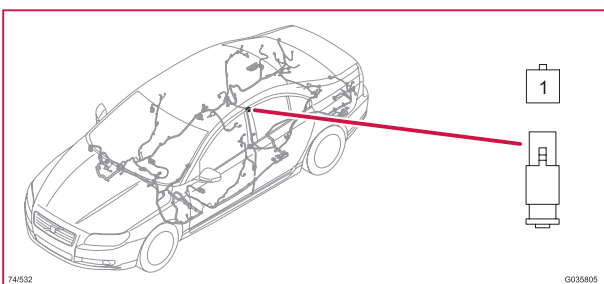
74/531 Connector



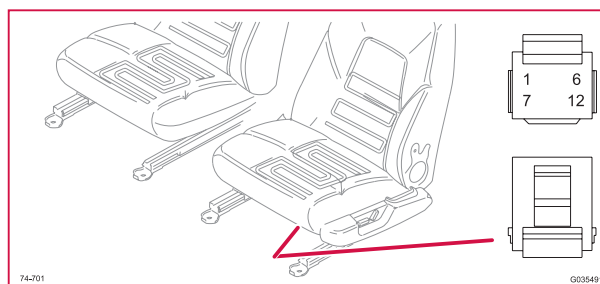
74/603 Connector



74/532 Connector



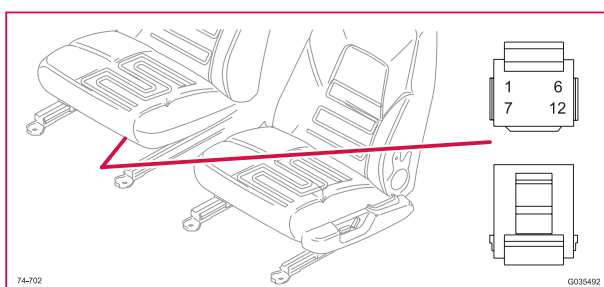
74/701 Connector



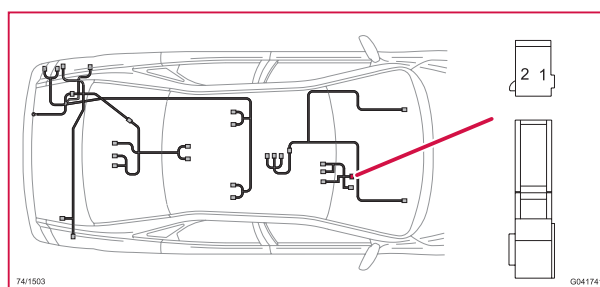
Component illustrations

74/702 - PF/no.

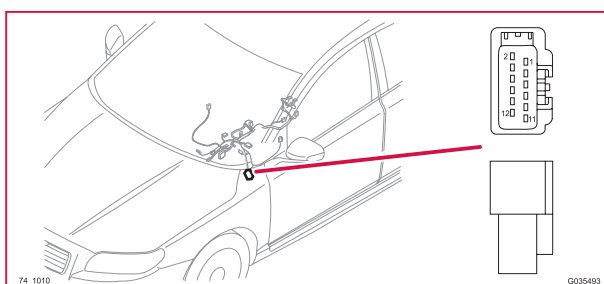
74/702 Connector



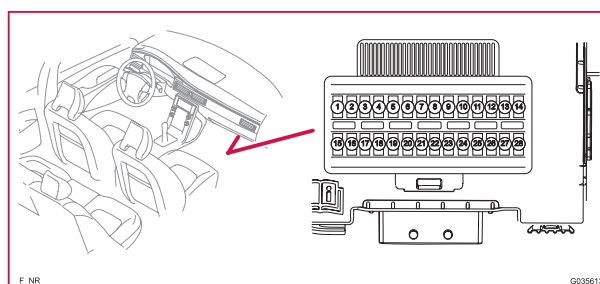
74/1503 Connector



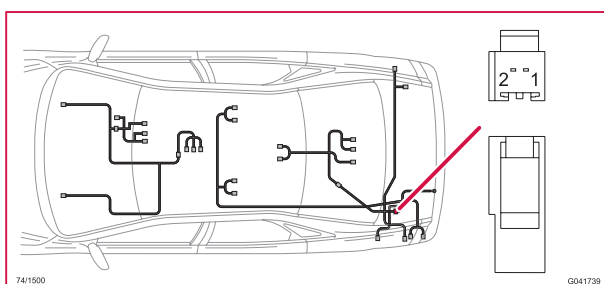
74/1010 Connector



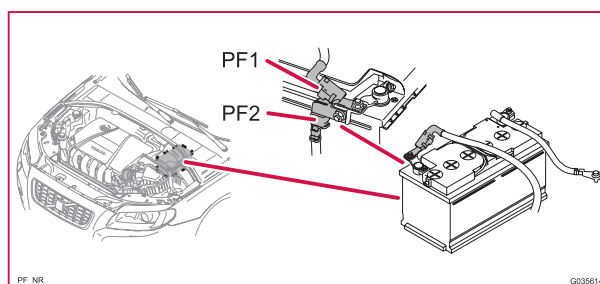
F/no. Fuses



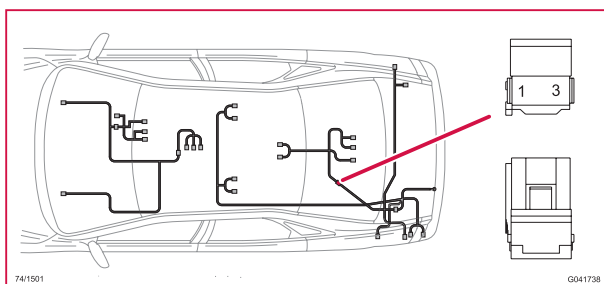
74/1500 Connector



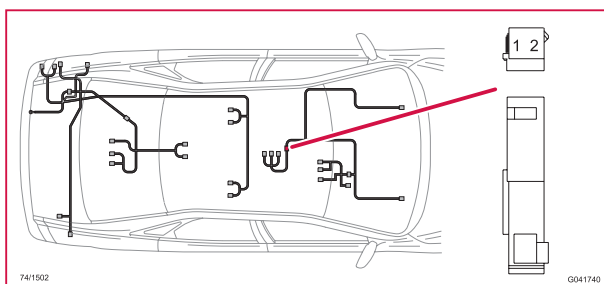
PF/no. Main fuse by battery



74/1501 Connector



74/1502 Connector



Component illustrations

3X/19 - 74X/414

3X/19	Connector interface, original car
3X/21	Connector interface, original car
3X/80	Connector interface, original car
3X/82	Connector interface, original car
4X/110	Connector interface, original car
9X/1	Connector interface, original car
10X/29	Connector interface, original car
10X/72	Connector interface, original car
10X/125	Connector interface, original car
10X/126	Connector interface, original car
16X/1	Connector interface, original car
17X/19	Connector interface, original car
74X/9	Connector interface, original car
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11B/no.	Fuses in the engine compartment fuse box	16/132	Antenna door lock trunk lid/tailgate, V70
11D/A	Fuses in cargo compartment fuse box	16/132	Antenna, door lock, bumper, S80
11D/B	Fuses in cargo compartment fuse box	16/133	Antenna, door lock, cargo compartment
11D/D	Fuses in cargo compartment fuse box	16/134	Antenna, door lock, passenger compartment 2
11/no.	Fuse in extra fuse holder, passenger compartment	16/135	Antenna, door lock, passenger compartment 3
15/31	Distribution box in engine compartment	16/136	LH rear door tweeter
15/32	Distribution box in cargo compartment	16/137	RH rear door tweeter
15/33	Engine compartment cold zone	16/138	Right-hand rear window antenna
16/1	Integrated Audio Module (IAM)	16/140	SIM card reader
16/3.1	Right-hand front door speaker	16/141	Interference filter, rear window, left
		16/145	Remote digital audio receiver (RDAR)
		16/147	Bluetooth Phone Module (BPM)
		16/159	Control module, cellular phone handsfree
		16/162	Digital Audio Broadcast Module (DABM)
		16/181	Rear headphone sockets

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17/13	Data link connector	31/48	Ground connection, Right rear bumper abutment
17/19	12V outlet, cargo compartment, V70	31/65	Ground connection, Rear seat riser, left side 1
17/19	12V outlet, cargo compartment, S80	31/66	Ground connection, Rear seat riser, left side 2
17/37	4-pin outlet, tow hitch cable harness	31/67	Ground connection, Rear seat riser, right side 1
17/38	7-pin outlet, tow hitch cable harness	31/68	Ground connection, Rear seat riser, right side 2
17/39	13-pin outlet, tow hitch cable harness	31/83	Ground connection, Left bottom rail
17/42	USB-port	31/84	Ground connection, Right bottom rail
17/45	Alcolock outlet	31/88	Ground connection, Engine ignition coils, 5-Cyl.
18/4	Contact reel	31/88	Ground connection, Engine ignition coils, 6-Cyl.
19/4	Analog clock	31/89	Ground connection, Engine ignition coils, 5-Cyl.
20/3-8	Spark plug and ignition coil	31/89	Ground connection, Engine ignition coils, 6-Cyl.
20/12-13	Spark plug and ignition coil	31/90	Ground connection, Engine ignition coils, 6-Cyl. Turbo
20/16	Capacitor	31/90	Ground connection, Engine ignition coils, 8-Cyl.
20/22-26	Glow plug	31/93	Ground connection, Left wheel housing 2
26/5	DC/AC converter, fuel tank	31/94	Ground connection, Right wheel housing 2
26/6	Converter/control module, sill moldings, driver's side	31/95	Ground connection, Left wheel housing
26/7	Converter/control module, sill moldings, passenger side	31/96	Ground connection, Right wheel housing 3
26/8	Alcolock charging cradle	31/100	Ground connection, Engine ignition coils, 8-Cyl.
27/2	Indicator, visual collision warning	31/XX4	Ground connection, Engine-Body
27/3	Left Camera Module (LCM)	31/XX5	Ground connection, ECM
27/4	Right Camera Module (RCM)	31/XX10	Ground connection, Left wheel housing 1
27/5	Forward looking camera	31/XX14	Ground connection, Left wheel housing 3 (ABS)
27/6	Camera	31/XX15	Ground connection, Right wheel housing
31/1	Ground connection, PTC	31/AL	Ground connection, Auxiliary lights
31/2	Ground connection, Left wheel housing	31/INFOT	Ground connection, Infotainment
31/3	Ground connection, Body battery	31/TRM	Ground connection, Accessories
31/4	Ground connection, engine		
31/6	Ground connection, Left bottom rail		
31/7	Ground connection, Left bottom rail		
31/10	Ground connection, Left bottom rail		
31/15	Ground connection, Right bottom rail		
31/47	Ground connection, Left rear bumper abutment		

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74/9	Connector	74/519	Connector
74/30	Connector	74/520	Connector
74/31	Connector	74/523	Connector
74/53	Connector	74/524	Connector
74/86	Connector	74/525	Connector
74/99	Connector	74/529	Connector
74/133	Connector	74/531	Connector
74/301	Connector	74/532	Connector
74/302	Connector	74/541	Connector
74/304	Connector	74/601	Connector
74/307	Connector	74/602	Connector
74/309	Connector	74/603	Connector
74/401	Connector	74/701	Connector
74/402	Connector	74/702	Connector
74/403	Connector	74/1010	Connector
74/404	Connector	74/1500	Connector
74/405	Connector	74/1501	Connector
74/406	Connector	74/1502	Connector
74/407	Connector	74/1503	Connector
74/407B	Connector		
74/408	Connector	F/no.	Fuses
74/409	Connector	PF/no.	Main fuse by battery
74/411	Connector		
74/412	Connector	3X/19	Connector interface, original car
74/413	Connector	3X/21	Connector interface, original car
74/414	Connector	3X/80	Connector interface, original car
74/417	Connector	3X/82	Connector interface, original car
74/418	Connector		
74/419	Connector	4X/110	Connector interface, original car
74/420	Connector		
74/501	Connector	9X/1	Connector interface, original car
74/502	Connector		
74/503	Connector	10X/29	Connector interface, original car
74/504	Connector	10X/72	Connector interface, original car
74/504B	Connector	10X/125	Connector interface, original car
74/505	Connector	10X/126	Connector interface, original car
74/507	Connector		
74/508	Connector	16X/1	Connector interface, original car
74/509	Connector		
74/510	Connector	17X/19	Connector interface, original car
74/511	Connector		
74/512	Connector	74X/9	Connector interface, original car
74/513	Connector	74X/401	Connector interface, original car
74/514	Connector	74X/402	Connector interface, original car
74/518	Connector	74X/414	Connector interface, original car