



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

WIRING DIAGRAM 2011



TP 39180202

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 May 2010

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

We retain the right to make modifications

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Explanations Abbreviations

Groups

Group 23	= Fuel system
Group 26	= Cooling system
Group 27	= Engine controls
Group 32	= Alternator and voltage regulator
Group 33	= Starting system
Group 35	= Lighting
Group 36	= Additional electrical equipment
Group 37	= Wiring and fuses
Group 38	= Instruments
Group 39	= Other
Group 43	= Transmission
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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".

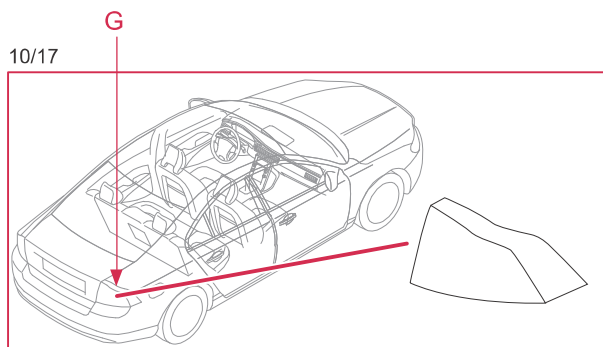
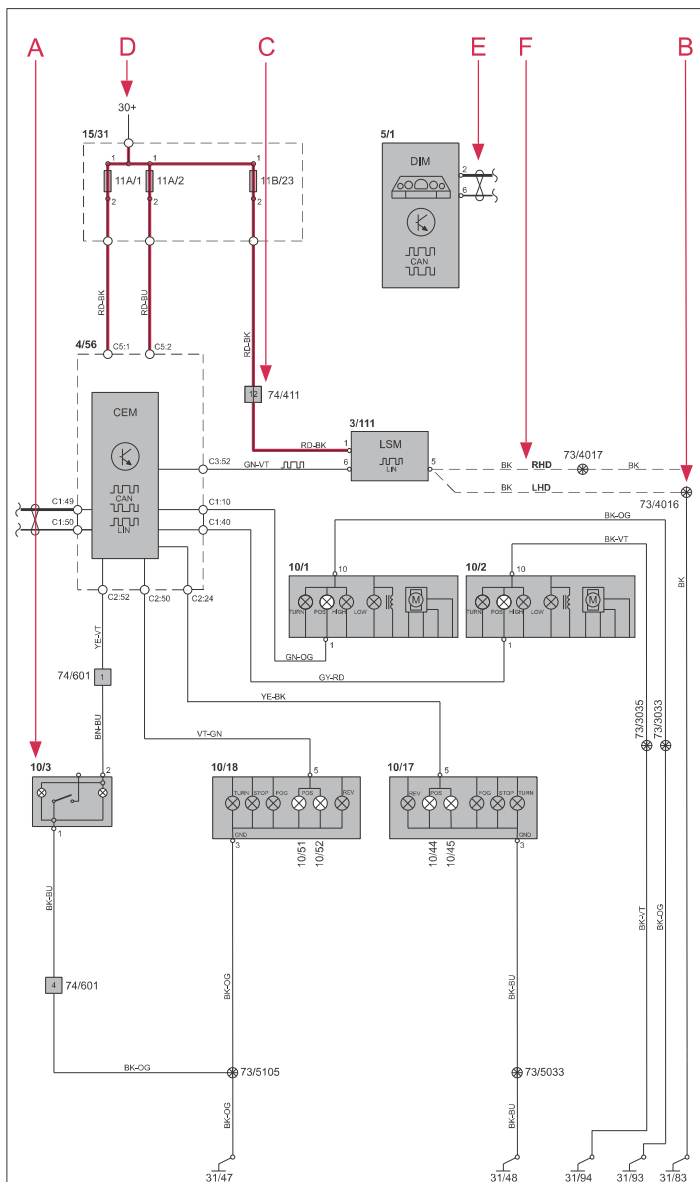
F. Abbreviations

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

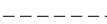
G. Component location

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

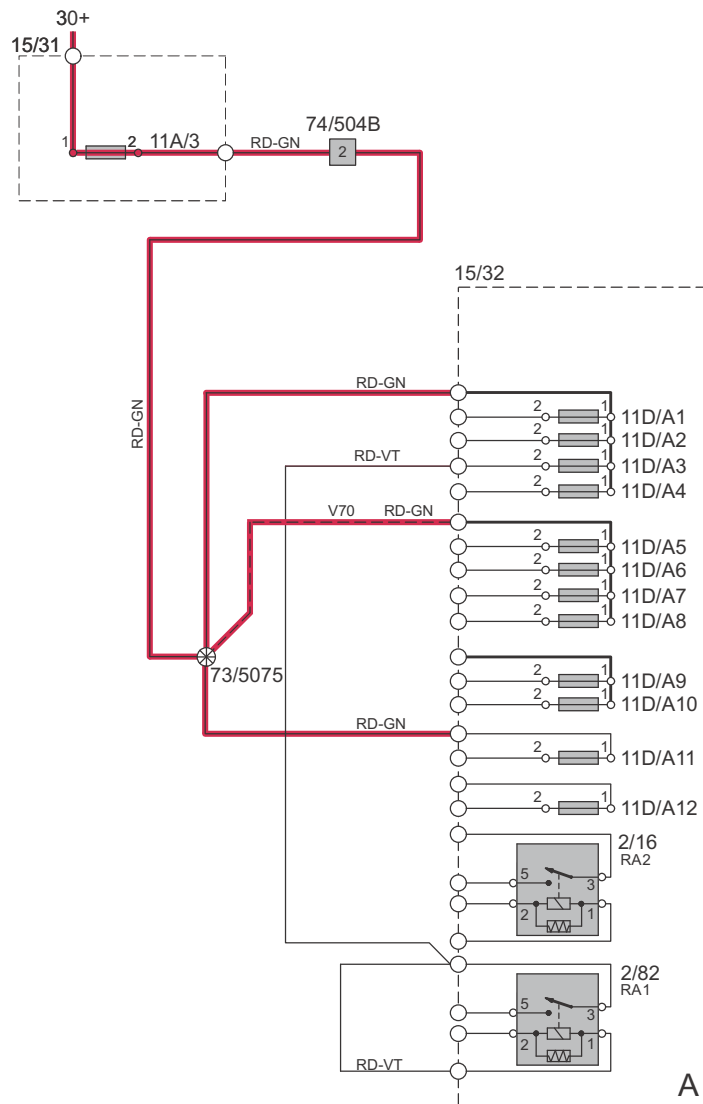
- | | |
|--|--|
|  | = System voltage |
|  | = Ground connection via wiring |
|  | = Ground connection in component/chassis |
|  | = Screened wire |
|  | = Junction point |
|  | = Twisted cable |
|  | = Electrical connection |
|  | = Variant |
|  | = CAN communication |
|  | = CAN high data signal (CAN 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



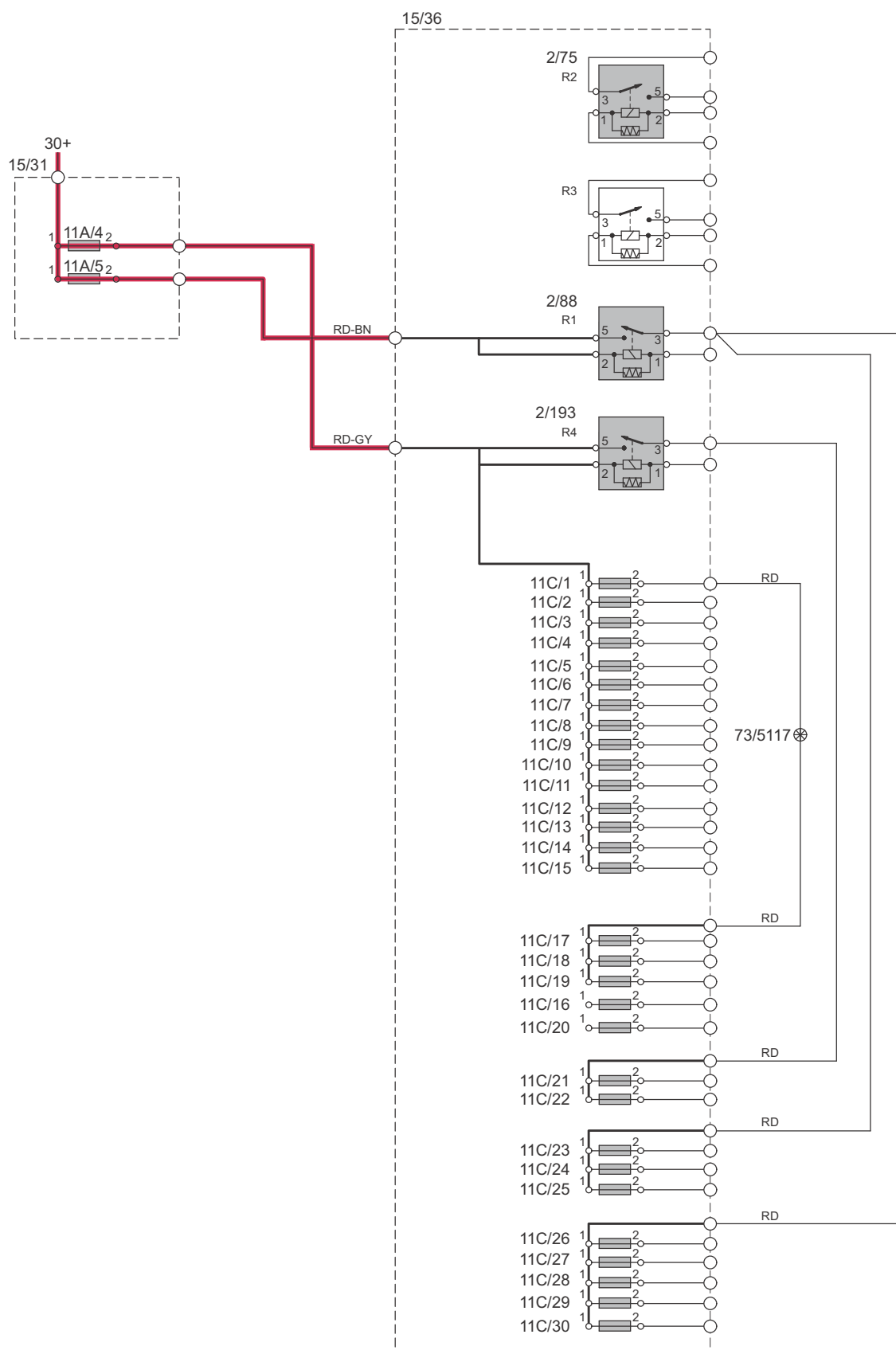
Electrical distribution

Overview, Distribution box in cargo compartment



Electrical distribution

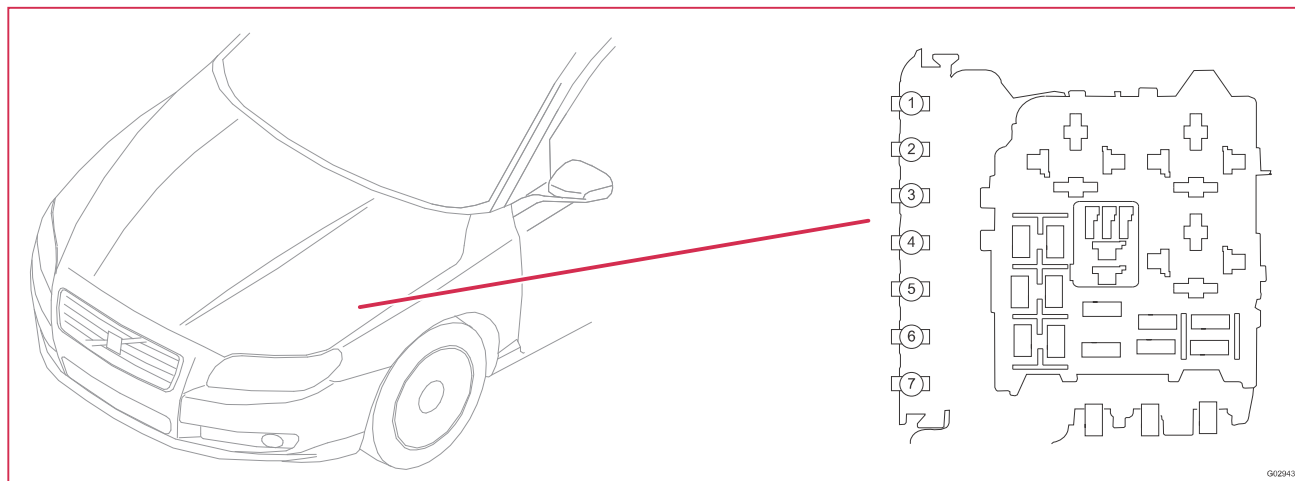
Overview, Distribution box in passenger compartment



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Fuses

Distribution box in engine compartment F1-F7

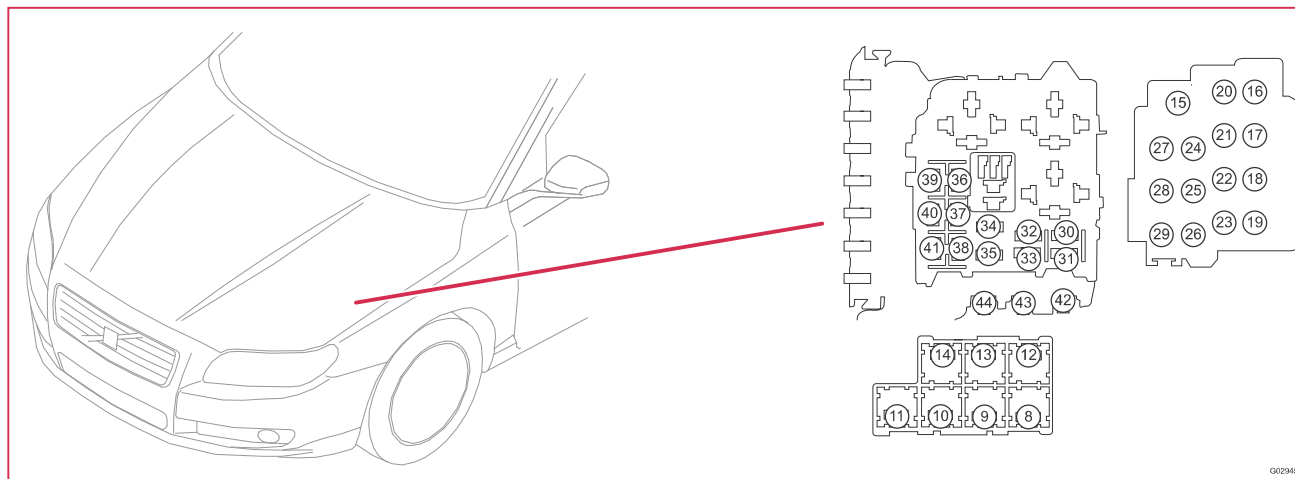


15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F1	11A/1	4/56 F7 F9-F11 F21 F23 Central Electronic Module (CEM) Fuse in the Central Electronic Module (CEM) Fuses in the Central Electronic Module (CEM) Fuse in the Central Electronic Module (CEM) Fuse in the Central Electronic Module (CEM)	- relay in CEM relay in CEM relay in CEM relay in CEM	50
F2	11A/2	4/56 F3-F6 F8 F13-F16 F22 F24 Central Electronic Module (CEM) Fuses in the Central Electronic Module (CEM) Fuse in the Central Electronic Module (CEM) Fuses in the Central Electronic Module (CEM) Fuse in the Central Electronic Module (CEM) Fuse in the Central Electronic Module (CEM)	- relay in CEM relay in CEM - - -	50
F3	11A/3	11D/A1-11D/A11 Fuses in distribution box cargo compartment	-	60
F4	11A/4	2/193 11C/1 11C/7-11C/15 11C/21-11C/22 11D/A5 Relay, comfort functions Fuse in distribution box passenger compartment Fuses in distribution box passenger compartment Fuses in distribution box passenger compartment Fuses in distribution box cargo compartment	- - - 2/193 -	60
F5	11A/5	2/88 11C/23-11C/24 11C/26-11C/30 Relay, 15-feed Fuses in distribution box passenger compartment Fuses in distribution box passenger compartment	- 2/88 2/88	60
F7	11A/7	9/42 PTC-element	-	100
continues				

Fuses

Distribution box in engine compartment F8-F21

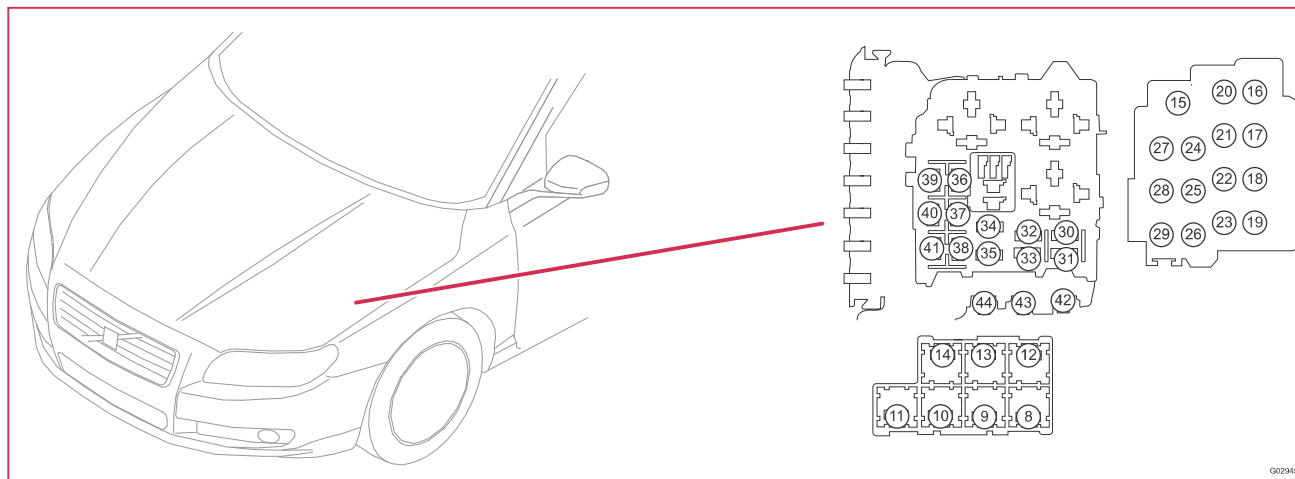


15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F8	11B/8	2/182 6/104 Relay, headlight washer motor Washer motor headlights	- 2/182	20
F9	11B/9	6/1 Wiper Motor Module (WMM)	-	30
F10	11B/10	4/7 4/106 Combustion Preheater Module (CPM) Control module, remote parking heater start	- -	25
F11	11B/11	4/31 6/28 Passenger compartment fan control module 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 10/1 10/2 Headlamp Control Module (HCM) Lamp housing, front left Lamp housing, front right	- - -	10
F17	11B/17	4/56 F18-F19 Central Electronic Module (CEM) Fuses in the Central Electronic Module (CEM)	-	20
F18	11B/18	4/16 Brake Control Module (BCM)	-	5
F19	11B/19	4/99 Speed dependent power steering control module	-	5
F20	11B/20	4/28 4/28B 4/46 4/9 Transmission Control Module (TCM) Transmission Control Module (TCM) MPS6 Engine Control Module (ECM) Supplemental Restraint System Module (SRS)	- - - -	10
F21	11B/21	9/43 9/44 Heated windshield washer nozzle, left Heated windshield washer nozzle, right	- -	10
continues				

Fuses

Distribution box in engine compartment F22-F31

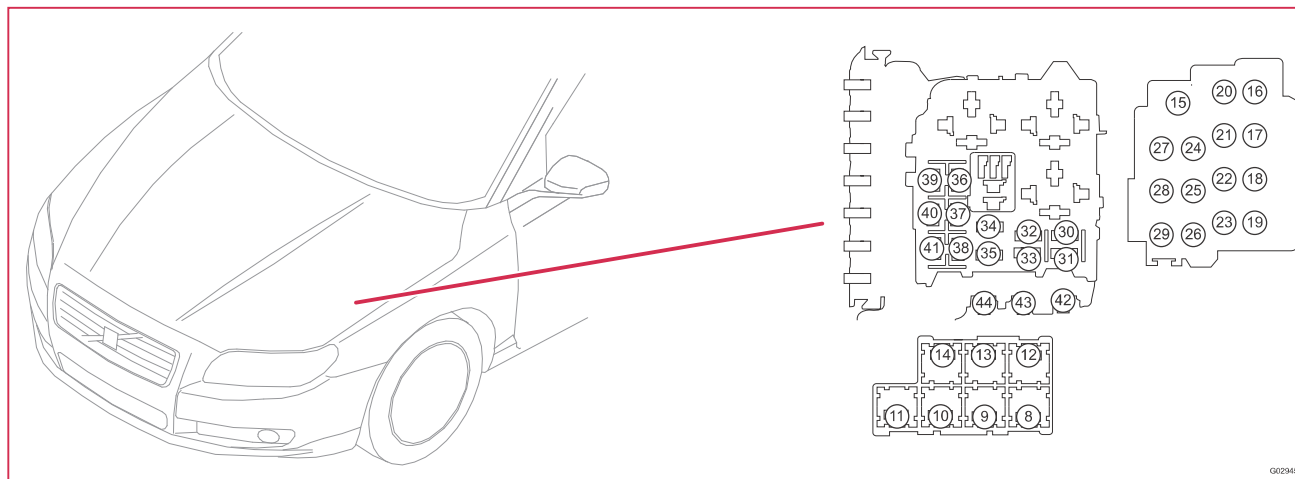


15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F22	11B/22	2/14 Relay, glow plug system 6/114 Vacuum pump, 5-Cyl. Turbo 6/164 Electrical power steering module (EPS), 4-Cyl. 1.6l Diesel	- 2/133 -	5
F23	11B/23	3/111 Light Switch Module (LSM)	-	5
F27	11B/27	2/31 Relay, 15-feed	-	5
F28	11B/28	2/64 Relay, auxiliary lights 10/65 Auxiliary light, front right 10/69 Auxiliary light, front left	- 2/64 2/64	20
F29	11B/29	2/17 Relay, horn 16/10 Horn 1 16/11 Horn 2	- 2/17 2/17	15
F30	11B/30	2/32 Main relay, engine management system 4/46 Engine Control Module (ECM)	- -	10
F31	11B/31	4/28 Transmission Control Module (TCM)	-	15
continues				

Fuses

Distribution box in engine compartment F32-F37

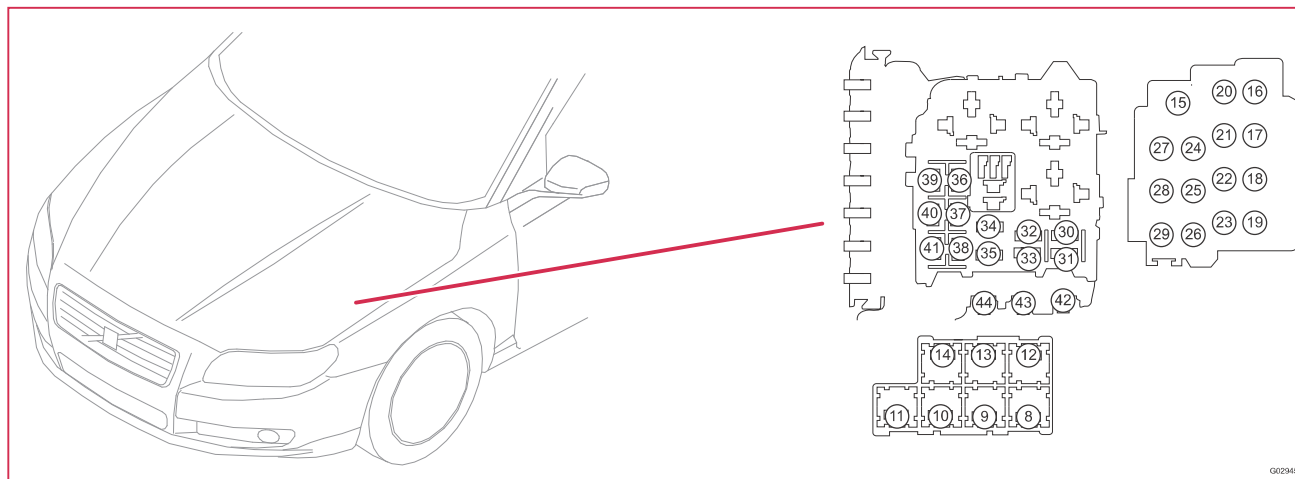


15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F32	11B/32	8/3 Electromagnetic clutch, climate control system	2/22	15
F33	11B/33	2/14 Relay, glow plug system. 4-Cyl. Diesel 2/22 Relay, climate control system 2/239 Relay, coolant pump, 8-Cyl.	- - -	5
F34	11B/34	6/25 Starter motor	2/35	30
F35	11B/35	20/3-8 Spark plug with ignition coil, 5-, 6- & 8-Cyl. 20/12-13 Spark plug with ignition coil, 8-Cyl. 20/16 Capacitor 6-Cyl. 4/109 Control module glow plug, 5-Cyl. Diesel 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	- - - - - - -	20 10
F36	11B/36	4/46 Engine Control Module (ECM), 4-, 5-, 6-, 8-Cyl. 6/120 Throttle unit 4/46 Engine control module (ECM), 4-, 5-Cyl. Diesel 6/120 Throttle unit, 5-Cyl. Diesel	- 4/46 - 4/46	10 15
F37	11B/37	4/46 Engine control module (ECM), 6-Cyl. 1.6L Diesel 6/99 Engine EGR, 4-Cyl. 1.6L Diesel 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	- - - - - - - -	15 10
continues				

Fuses

Distribution box in engine compartment F38

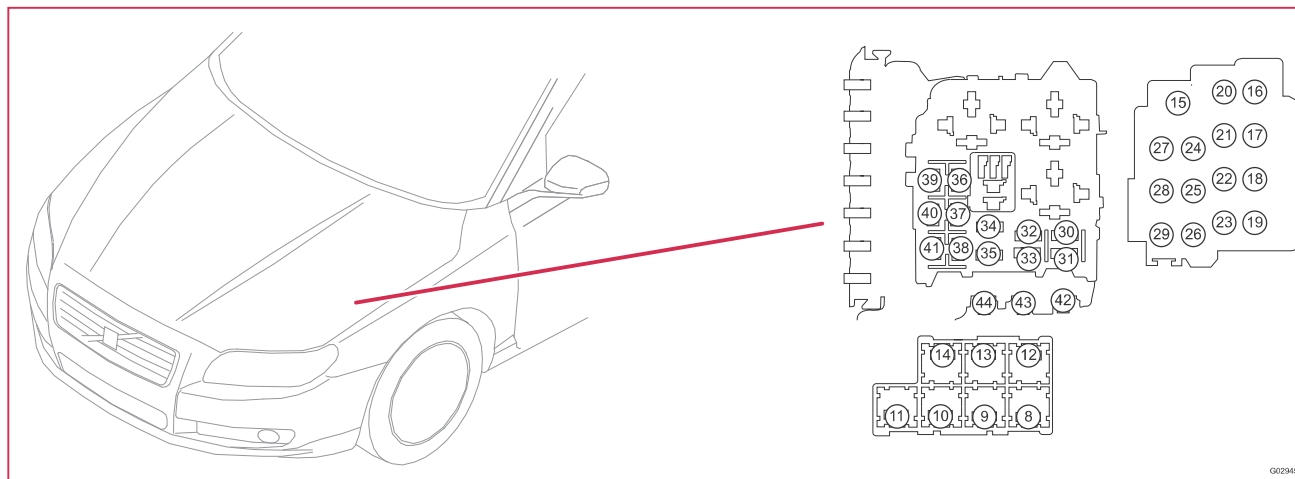


15/31 Distribution box in engine compartment

No.	No.	Fuse function		via	A
F38	11B/38	6/99	Engine EGR, 4-Cyl.	-	10
		8/18	EVAP valve, 4-Cyl.	-	
		8/45	Vacuum valve variable intake manifold, 4-Cyl.	-	
		8/114	Valve mixing air/fuel, 4-Cyl.	-	
		7/17	Mass air flow sensor MAF, 4-Cyl. Turbo	-	
		8/18	EVAP valve, 4-Cyl. Turbo	-	
		8/19	Solenoid, variable valve timing, intake, 4-Cyl. Turbo	-	
		8/81	Solenoid, variable valve timing, exhaust, 4-Cyl. Turbo	-	
		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

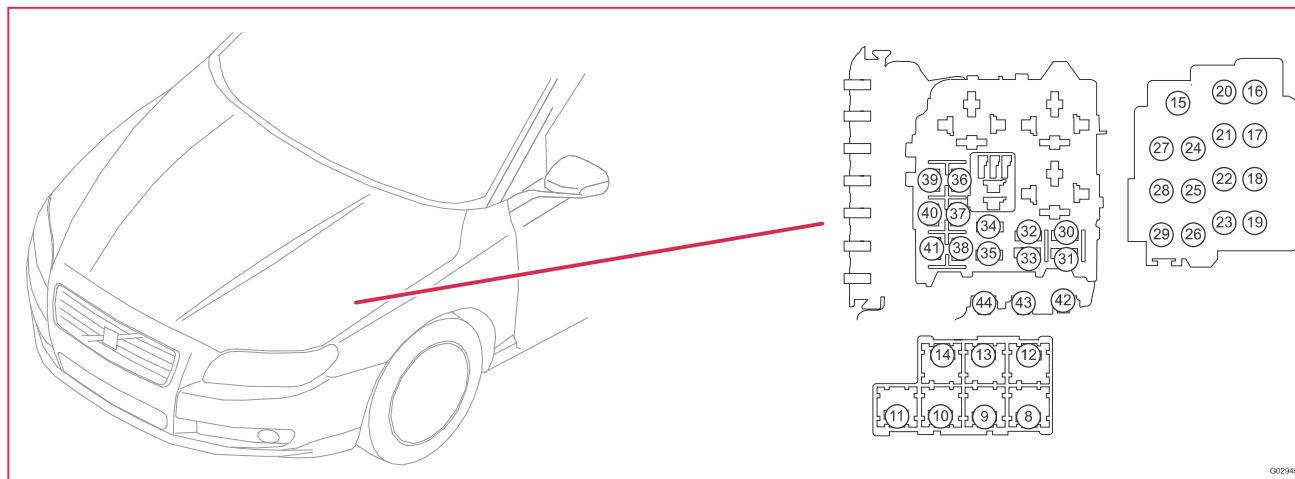


15/31 Distribution box in engine compartment

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.	-	10
		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.	-	10
		7/82	Rear heated oxygen sensor, 4-Cyl. Turbo	-	
		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

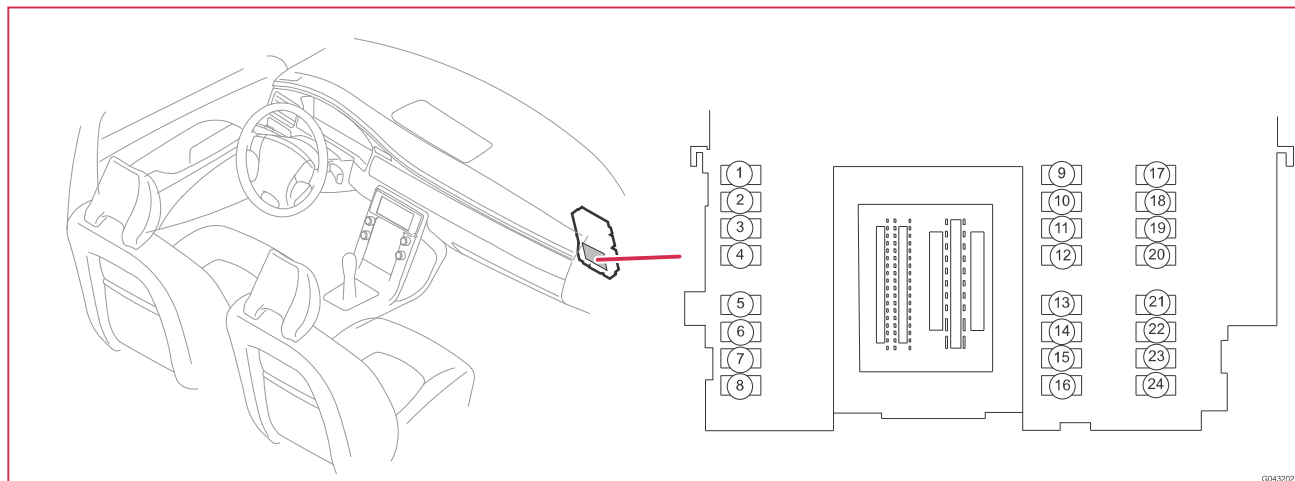


15/31 Distribution box in engine compartment

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	2/133	Relay vacuum pump	-	20
		2/142	Relay pre-heater fuel filter, 5-Cyl. Diesel	-	
		2/239	Relay, coolant pump, 8-Cyl.	-	
		6/114	Vacuum pump, 4-Cyl. Turbo & 5-Cyl. Turbo	2/142	
		9/32	PTC resistor crankcase ventilation, 5-Cyl. Turbo		
		9/38	Heated fuel filter, 4-Cyl. 1.6 Diesel & 5-Cyl. Diesel		
		6/73	Coolant pump, 8-Cyl.	2/239	10
F41	11B/41	6/67	Fuel leakage control pump, 6- & 8-Cyl.	-	5
		7/200	Sensor, coolant temperature		
		9/32	PTC-resistor, crankcase ventilation 5 Cyl. Diesel		
F42	11A/42	20/22-26	Glow plug, 5-Cyl.	4/109	70
		4/46	Engine control module (ECM), 4-Cyl. Diesel	2/14	60
		20/22-25	Glow plug, 4-Cyl.	2/14	
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-F3

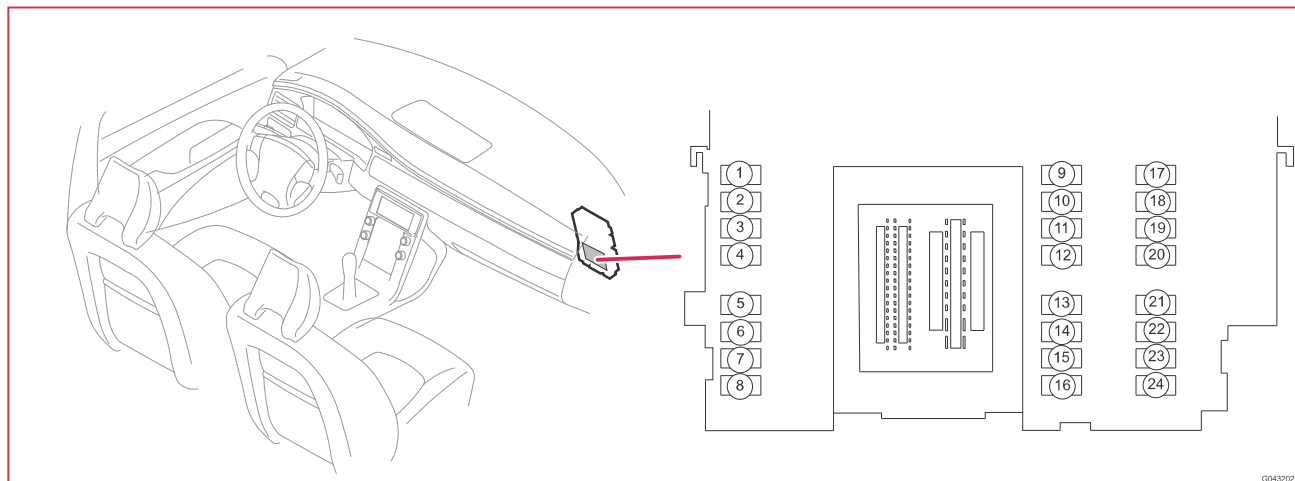


4/56 Central Electronic Module (CEM)

No.	Fuse function		via	A
F1	2/16	Relay, rear window wiper	-	15
	6/32	Rear window wiper motor	2/16	
F3	3/27	Switch unit, power passenger seat	-	7.5
	3/176	Power window switches, driver's door	-	
	3/291	Tailgate closing switch, V70	-	
	4/52	Power Seat Module (PSM)	-	
	4/76	Remote control unit for garage door opener	-	
	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	-	
	10/249	Sill lighting, front driver's side, S80	-	
	10/250	Sill lighting, front passenger side, S80	-	
	10/251	Sill lighting, rear driver's side, S80	-	
	10/252	Sill lighting, rear passenger side, S80	-	
	17/45	Alcolock outlet	-	
	26/6	Converter/control module, sill moldings, driver's side	-	
	26/7	Converter/control module, sill moldings, passenger side	-	
	26/8	Alcolock charging cradle	-	
continues				

Fuses

Central electronic module (CEM) F4-F19

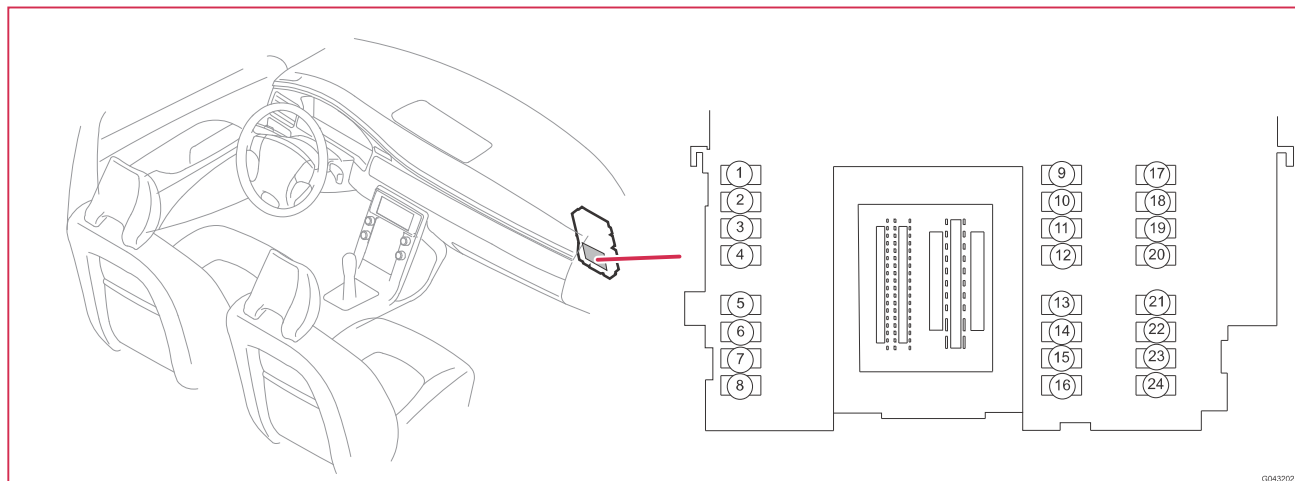


4/56 Central Electronic Module (CEM)

No.	Fuse function		via	A
F4	5/1	Driver Information Module (DIM)	-	5
F5	4/80	Forward Sensing Module (FSM)	-	10
	7/203	Forward-aimed radar (FLR)	-	
F6	7/149	Rain Sensor Module (RSM)	-	7.5
F7	3/4	Steering wheel switch left (SWSL)	3/130	7.5
	3/131	Steering wheel switch right (SWSR)	3/130	
F8	6/37	Lock motor, fuel filler cover	-	10
F9	6/127	Washer motor	-	15
F10	6/127	Washer motor	-	15
F11	6/8	Central locking motor, trunk lid	-	10
F13	4/83	Fuel pump control module	relay in CEM	20
	6/33	Fuel pump	relay in CEM	
F14	4/6	Climate Control Module (CCM)	-	5
	7/199	Ultrasonic sensor (IMS)	-	
F15	4/102	Steering Column Lock Module (SCL)	relay in CEM	15
F16	16/35	Siren Control Module (SCM)	-	5
	17/13	Data link connector	-	
F18	4/9	Supplemental Restraint System Module (SRS)	-	10
	7/93	Occupant Weight Sensor (OWS)	-	
F19	4/80	Forward Sensing Module (FSM)	-	5
	7/203	Forward-aimed radar (FLR)	-	
continues				

Fuses

Central electronic module (CEM) F20-F24

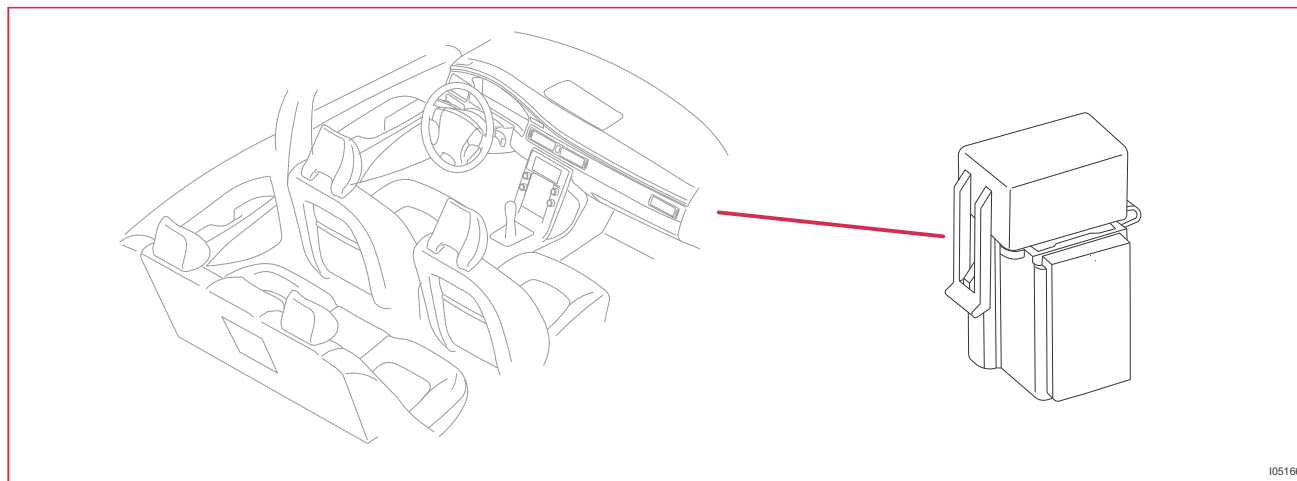


4/56 Central Electronic Module (CEM)

No.	Fuse function		via	A
F20	3/65	Switch, heated rear seat	-	7.5
	7/51	Accelerator pedal sensor	-	
	8/48	Auto-dimming rearview mirror	-	
	9/42	PTC-element	-	
F21	3/281	Infotainment Control Module (ICM)	-	15
	4/124	Accessory USB unit (AUU)	-	
	16/1	Integrated Audio Module (IAM)	-	
	16/109	DVD player/control module	-	
	16/159	Control module, cellular phone handsfree	-	
F22	3/9	Contact brake light	-	5
F23	4/33	Sunroof Module (SRM)	-	20
F24	3/132	Start Control Module (SCU)	-	5

Fuses

Passenger compartment

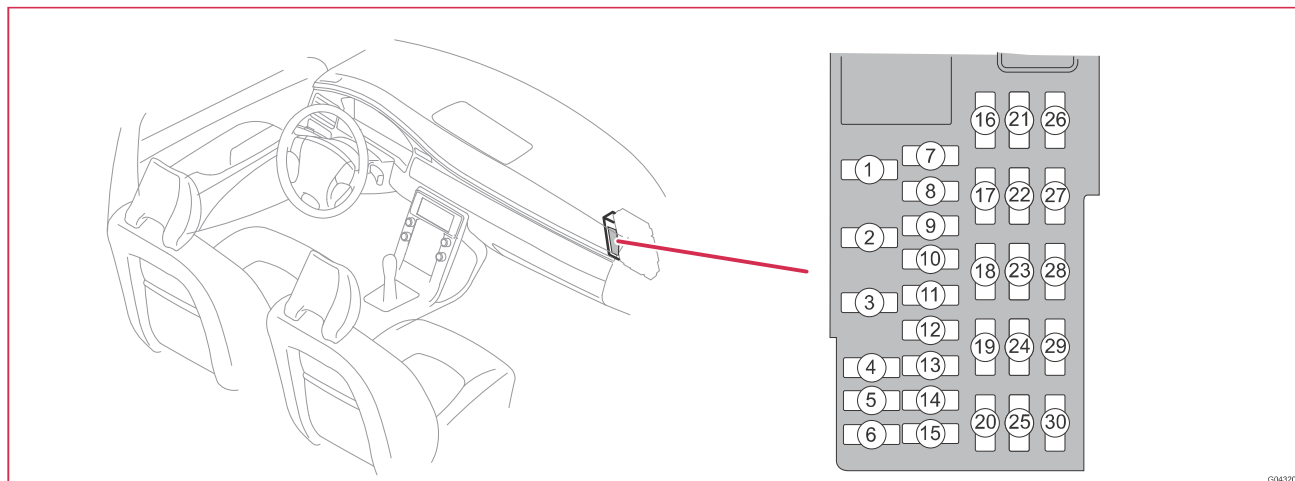


11 Fuse in extra fuse holder, passenger compartment

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

Fuses

Distribution box in passenger compartment F1 - F17

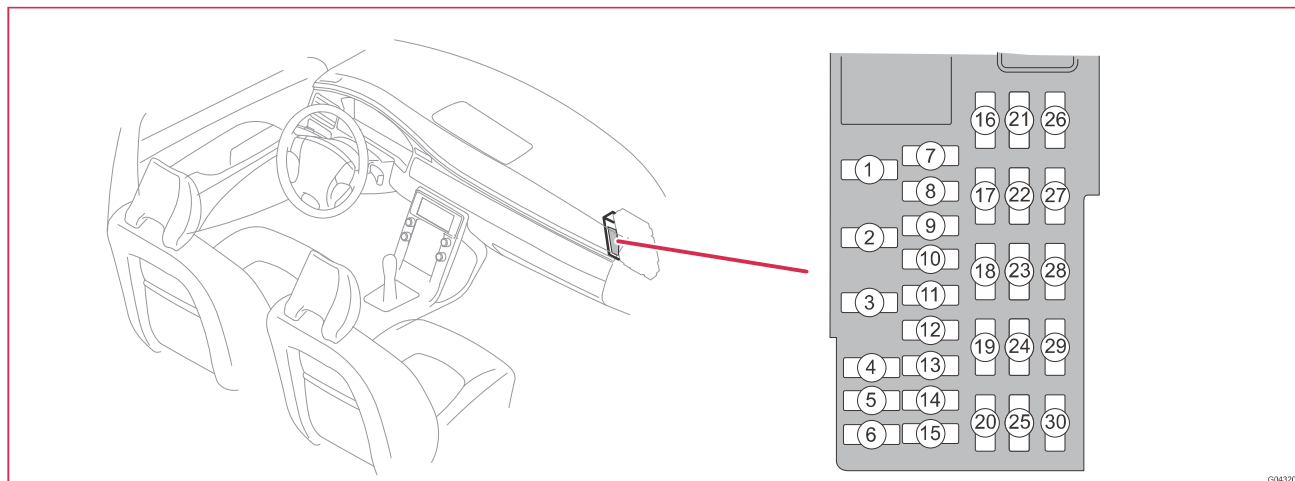


15/36 Distribution box in passenger compartment

No.	No.	Fuse function	via	A
F1	11C/1	11C/17-19 16/79 16/105 Fuses in distribution box passenger compartment Subwoofer Module (SUB), V70 Audio module (AUD)	-	40
F7	11C/7	17/19 9/24 12 V outlet, cargo compartment Refrigeration box	- 2/141	15
F8	11C/8	3/126 Driver Door Module (DDM)	-	25
F9	11C/9	3/127 Passenger Door Module (PDM)	-	25
F10	11C/10	3/129 Right rear door module (RDM)	-	25
F11	11C/11	3/128 Left rear door module (LDM)	-	25
F12	11C/12	4/93 Keyless Vehicle Module (KVM)	-	20
F13	11C/13	3/26 4/52 Switch unit, power driver's seat Power Seat Module (PSM)	- -	20
F14	11C/14	3/27 Switch unit, power passenger seat	-	20
F15	11C/15	8/59 8/60 Rear left head restraint solenoid Rear right head restraint solenoid	2/75 2/75	15
F17	11C/17	16/46 16/108 16/145 16/162 High Level Display Front (HLDF) Multimedia Module (MMM) Remote Digital Audio Receiver (RDAR) Digital Audio Broadcast Module (DABM)	- - - -	10
continues				

Fuses

Distribution box in passenger compartment F18 - F22

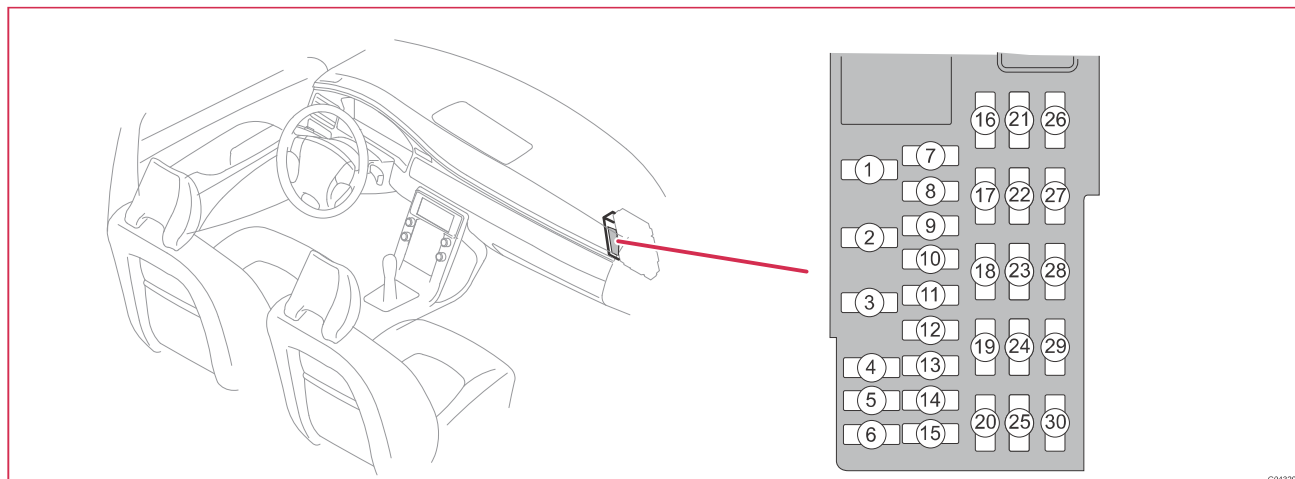


15/36 Distribution box in passenger compartment

No.	No.	Fuse function		via	A
F18	11C/18	3/281	Infotainment Control Module (ICM)	-	15
		4/124	Accessory USB unit (AUU)	-	
		16/1	Integrated Audio Module (IAM)	-	
		16/159	Control module, cellular phone handsfree	-	
		11/1	Fuse in extra fuse holder, passenger compartment	-	
F19	11C/19	16/60	Phone Module (PHM)	-	5
		16/147	Bluetooth Phone Module (BPM)	-	
F21	11C/21	4/33	Sunroof Module (SRM)	-	5
		6/48	Damper Motor Module (DMM), recirculation	-	
		6/95	Damper Motor Module (DMM), temperature, left side	-	
		6/96	Damper Motor Module (DMM), temperature, right side	-	
		6/102	Damper Motor Module (DMM), defroster	-	
		6/103	Damper Motor Module (DMM), floor/ventilation	-	
		7/159	Air Quality Sensor (AQS)	-	
		10/22	Ceiling light	4/56	
F22	11C/22	9/1	Outlet 12V front	-	15
		9/25	Outlet 12V rear	-	
		16/45	Portable navigation system	-	
		16/109	DVD player/control module	-	
continues					

Fuses

Distribution box in passenger compartment F23 - F30

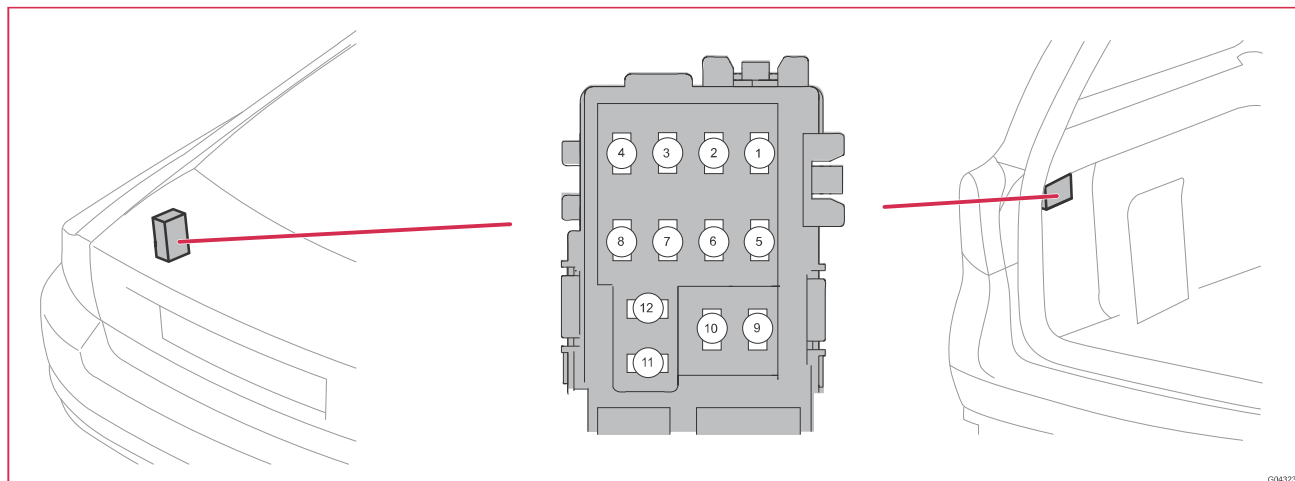


15/36 Distribution box in passenger compartment

No.	No.	Fuse function	via	A
F23	11C/23	9/13 Seat Heating Module (SHM), passenger side	-	15
F24	11C/24	9/12 Seat Heating Module (SHM), driver's side	-	15
F25	11C/25	2/141 Refrigeration box relay	-	10
		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	-	
F26	11C/26	9/15 Control module, RH rear seat heater	-	15
F27	11C/27	9/14 Control module, rear left seat heater	-	15
F28	11C/28	4/86 Parking Assistance Module (PAM)	-	10
		4/110 Trailer Module (TRM)	-	
F29	11C/29	4/82 Differential Electronic Module (DEM)	-	10
F30	11C/30	4/84 Suspension Module (SUM)	-	5
		4/131 Control module back massage left	-	
		4/133 Control module back massage right	-	

Fuses

Distribution box in cargo compartment FA1-FA11

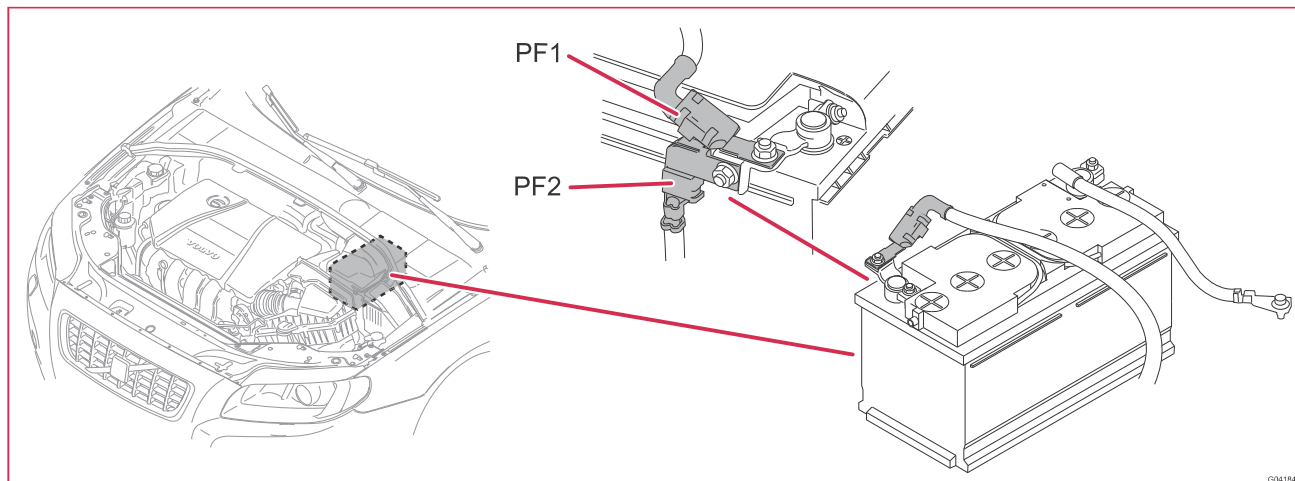


15/32 Distribution box in cargo compartment

No.	No.	Fuse function	via	A
FA1	11D/A1	4/115 Park Brake Module (PBM)	-	30
FA2	11D/A2	4/115 Park Brake Module (PBM)	-	30
FA3	11D/A3	2/82 Relay, heated rear window 9/2 Heated rear window, S80 16/141 Interference filter, rear window, left	- 2/82 2/82	30
FA5	11D/A5	4/116 Power Operated Tailgate Module (POT)	-	30
FA9	11D/A9	17/39 13-pin outlet, tow hitch cable harness	-	15
FA11	11D/A11	4/110 Trailer Module (TRM)	-	40

Fuses

Battery PF1-PF2

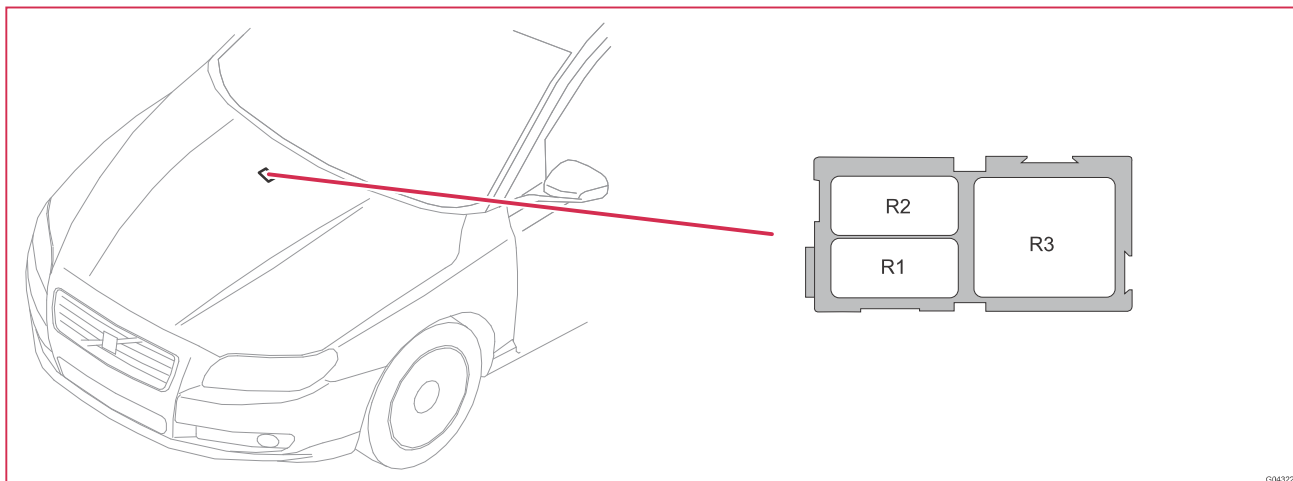


1/1 Battery

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

Relays

Relays in the engine compartment R2

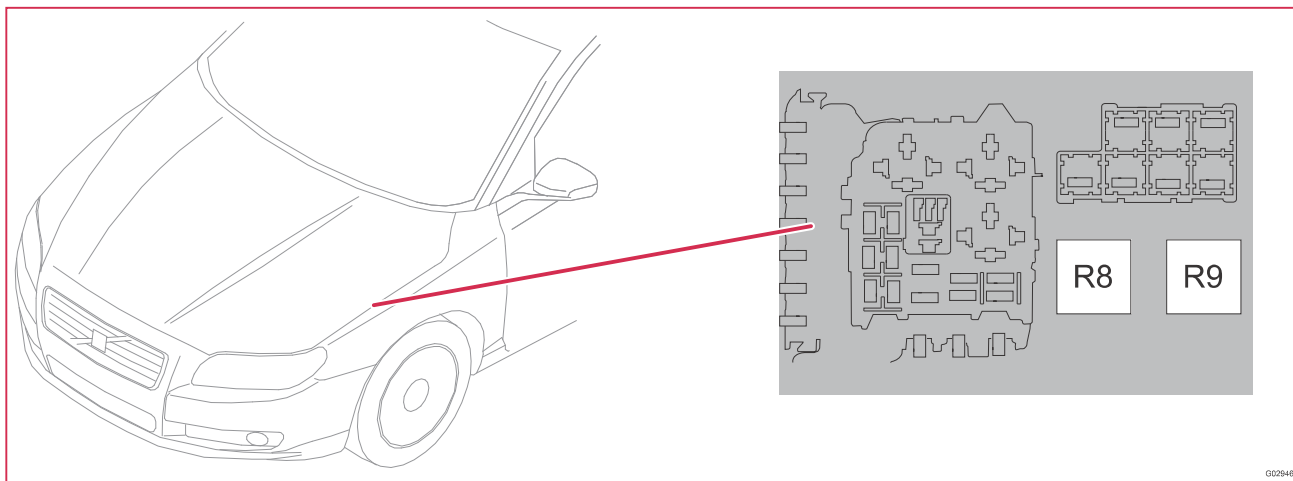


15/33 Engine compartment cold zone

Pos	Relay function
R2	2/17 Relay, horn

Relays

Relays in the engine compartment R8-R9

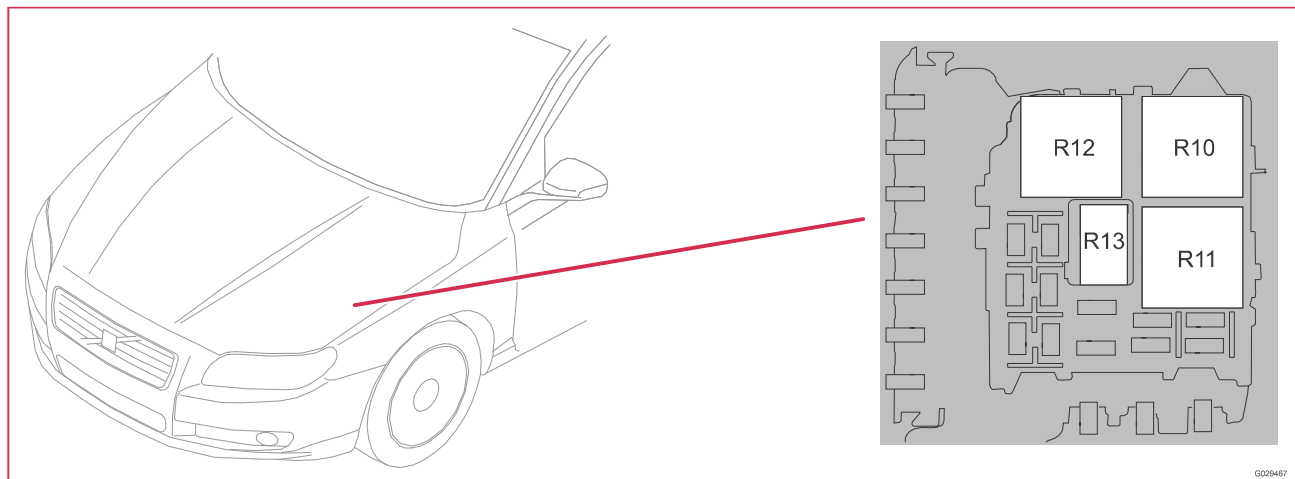


15/31 Distribution box engine compartment

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

Relays

Relays in the engine compartment R10-R13

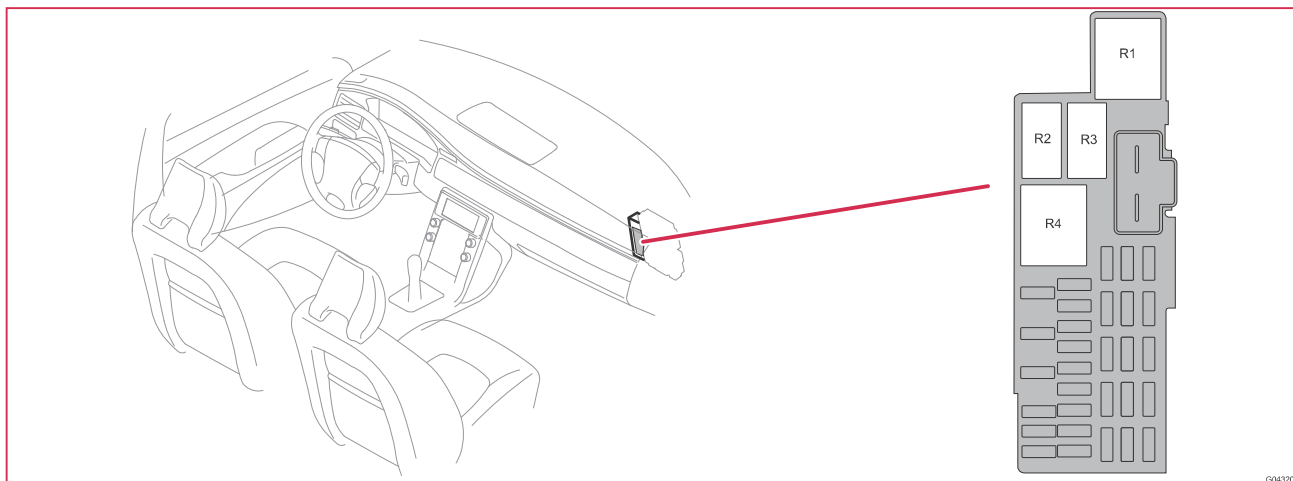


15/31 Distribution box engine compartment

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

Relays in passenger compartment R1 - R4

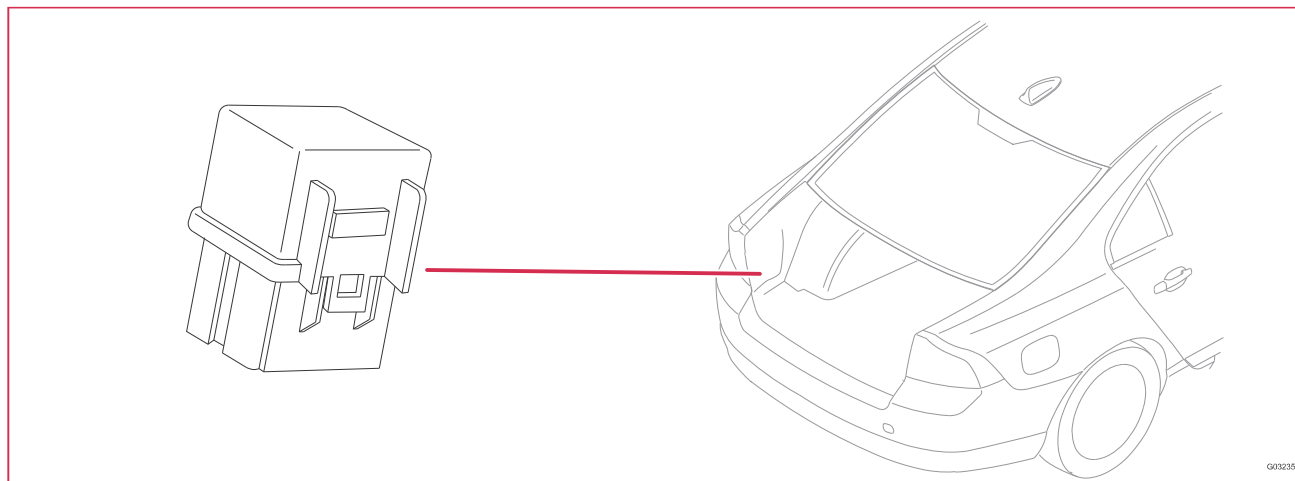


15/31 Distribution box in passenger compartment

Pos	Relay function	
R1	2/88	Relay, 15-feed
R2	2/75	Rear adjustable head restraint relay
R4	2/193	Relay, comfort functions

Relays

Cargo compartment

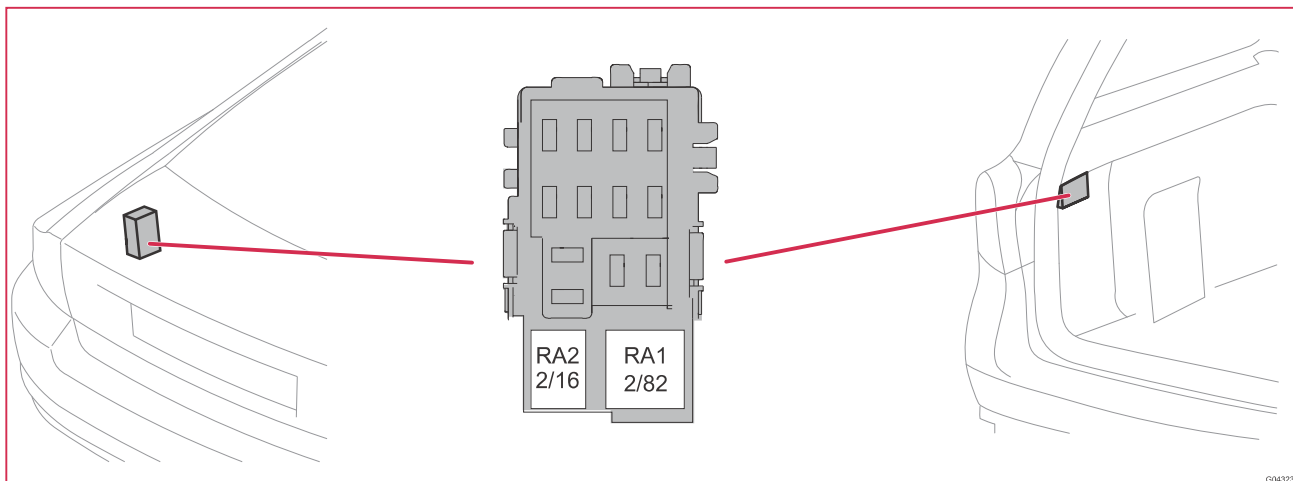


Relay in extra holder cargo compartment

Relay function	
2/141	Refrigeration box relay

Relays

Cargo compartment RA1 - RA2



15/32 Distribution box in cargo compartment

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

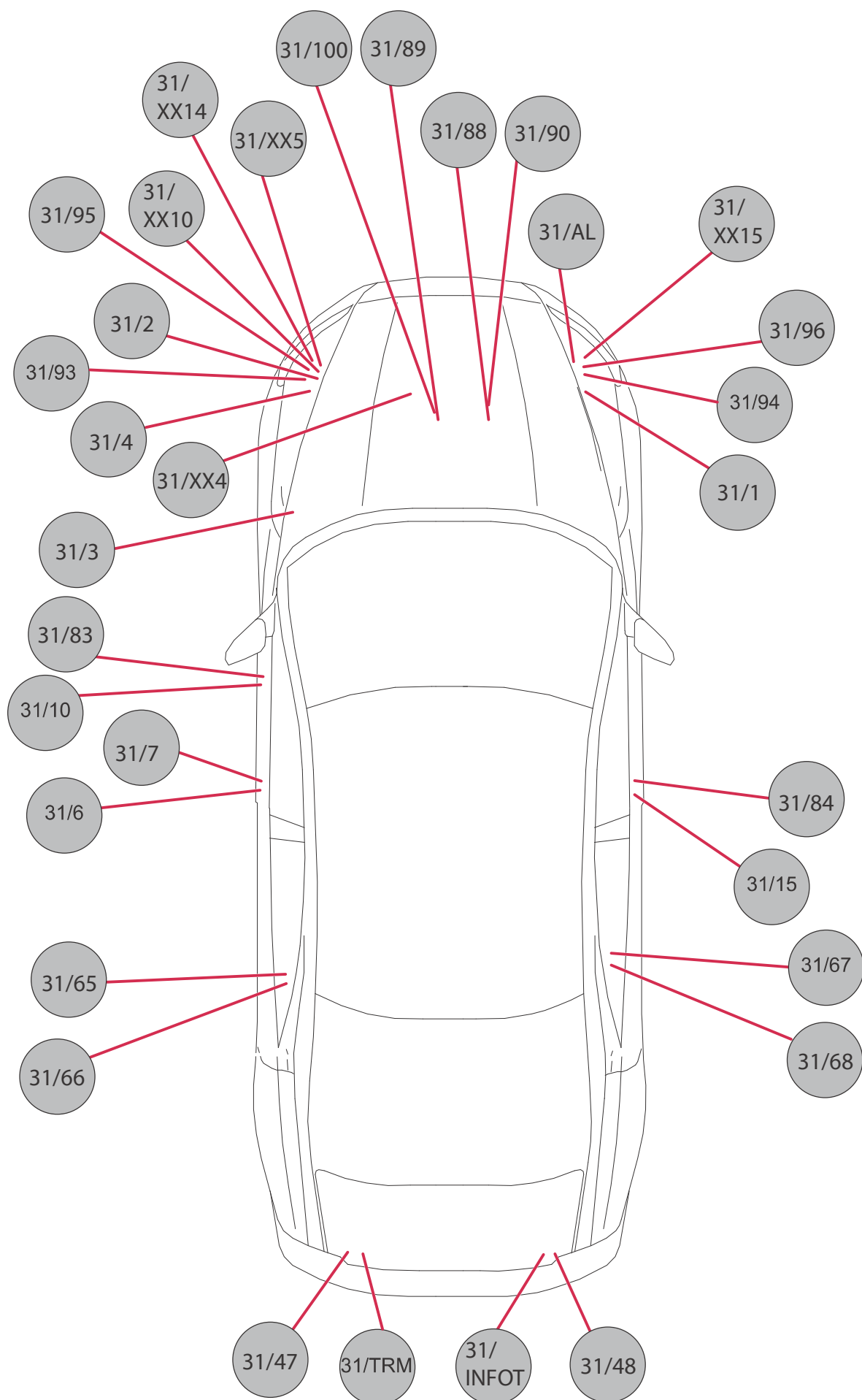
Relays - soldered

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



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
3/26	Switch unit, power driver's seat, LHD
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 - 31/10

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

31/10	Bottom rail, left
3/6	Switch, hazard warning flashers
3/117	Switch unit, ceiling light
3/173	Switch, trunk lid/tailgate private lock
4/31	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
17/45	Alcolock outlet
26/8	Alcolock charging cradle

Ground connections

31/15 - 31/47

31/15	Bottom rail, right
3/26	Switch unit, power driver's seat, RHD
3/27	Switch unit, power passenger seat, LHD
3/65	Switch, heated rear seat, RHD
3/126	Driver Door Module (DDM), RHD
3/127	Passenger Door Module (PDM), LHD
3/129	Right rear door module (RDM)
3/156	Gear Selector Module (GSM), RHD
3/176	Switch, driver's door power window, RHD
3/274	Lock contact, RH front door
3/276	Lock contact, RH rear door
4/52	Power Seat Module (PSM), RHD
6/55	Lock motor, central locking, RH front door
6/56	Lock motor, central locking, RH rear door
8/134	Solenoid, reverse interlock, manual, RHD
9/1	Front 12 V outlet, RHD
9/12	Seat Heating Module (SHM), driver's side, RHD
9/13	Seat Heating Module (SHM), passenger side, LHD
9/25	Rear 12 V outlet, RHD
10/72	Front ashtray lighting, RHD
10/161	Lighting mug holder, RHD
10/286	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

Ground connections

31/48 - 31/68

31/48	Rear bumper abutment, right
2/141	Refrigeration box relay
4/86	Parking Assistance Module (PAM)
6/37	Lock motor, fuel filler cover
9/24	Refrigeration box
10/17	Lamp housing, rear right
10/276	Lighting center armrest rear 1
10/277	Lighting center armrest rear 2
10/280	Lighting cooler compartment left
10/281	Lighting cooler compartment right
17/19	12V outlet, cargo compartment

31/65	Rear seat riser, 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)
7/93	Occupant weight sensor (OWS), LHD
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

Ground connections

31/83 - 31/88

31/83	Bottom rail, left
3/4	Steering wheel switch left (SWSL)
3/37	Contact horn
3/111	Light Switch Module (LSM)
3/130	Steering Wheel Module (SWM)
3/131	Steering wheel switch right (SWSR)
3/132	Start Control Module (SCU)
3/272	Parking brake contact
3/281	Infotainment Control Module (ICM)
3/293	Handsfree control panel cellular phone
4/6	Climate Control Module (CCM)
4/80	Forward Sensing Module (FSM)
4/124	Accessory USB unit (AUU)
5/1	Driver Information Module (DIM)
7/10	Interior temperature sensor
9/42	PTC-element
10/1	Lamp housing, front left
10/2	Lamp housing, front right
16/1	Integrated Audio Module (IAM)
16/60	Phone Module (PHM)
16/123	Auxiliary equipment input (AUX)
16/147	Bluetooth Phone Module (BPM)
16/159	Control module, 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.

Ground connections

31/89 - 31/100

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

31/90	Engine ignition coils
20/3	Spark plug with ignition coil, 6-Cyl. Turbo
20/4	Spark plug with ignition coil, 6-Cyl. Turbo
20/16	Capacitor, 6-Cyl. Turbo
20/4	Spark plug with ignition coil, 8-Cyl.
20/6	Spark plug with ignition coil, 8-Cyl.

31/93	LH wheel housing 2
4/99	Speed dependent power steering control module
6/104	Washer motor headlights
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
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.

Ground connections

31/XX4 - 31/INFOT

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.
8/78	Pressure monitor power steering, 4-Cyl. Turbo
9/32	PTC resistor, crankcase ventilation
20/3-6	Spark plug with ignition coil, 4-Cyl. Turbo

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

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

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
17/19	12 V outlet, cargo compartment
17/37	4-pin outlet, tow hitch cable harness
17/38	7-pin outlet, tow hitch cable harness
17/39	13-pin outlet, tow hitch cable harness

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)

Ground connections

31/AL

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

Control modules



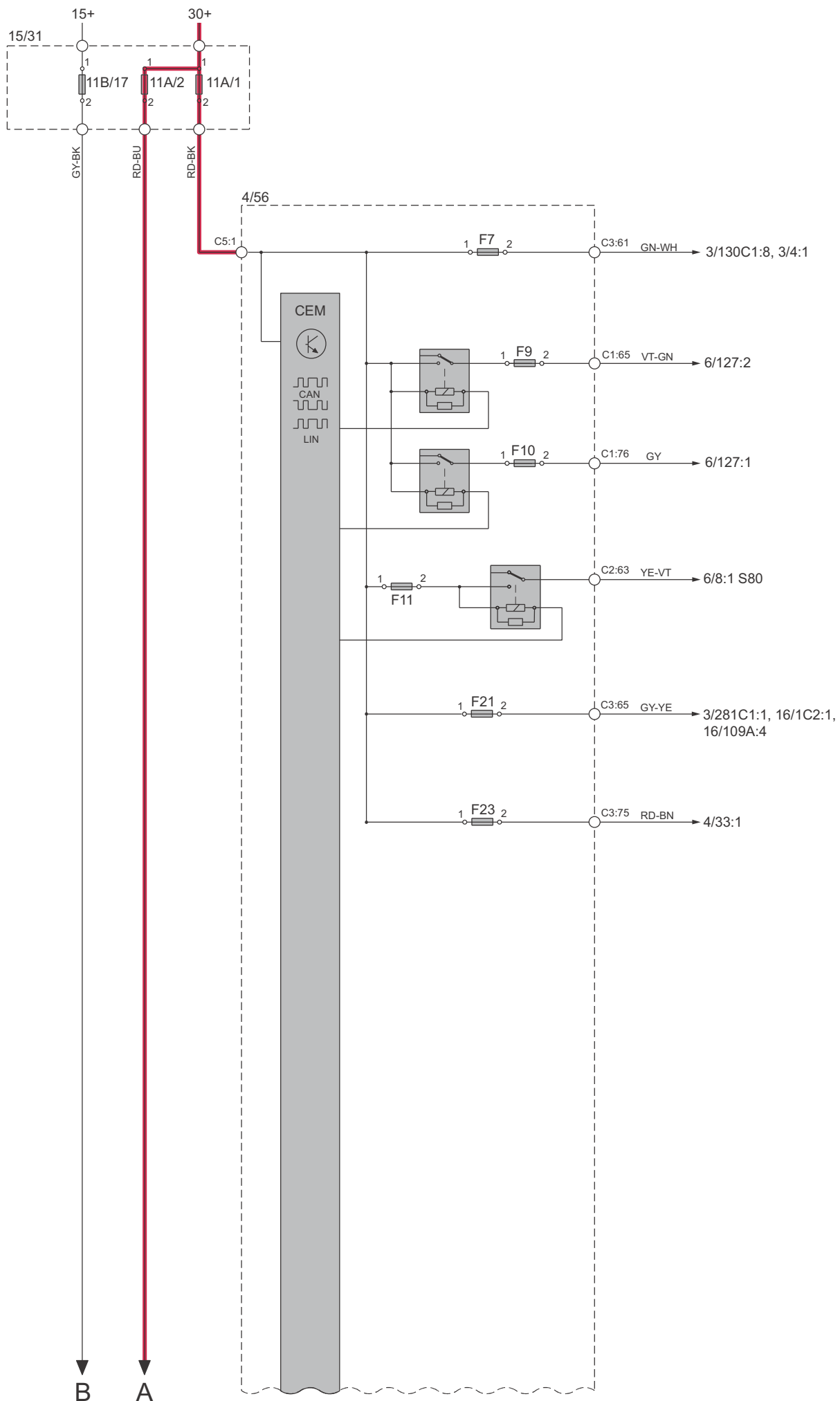
Control modules

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

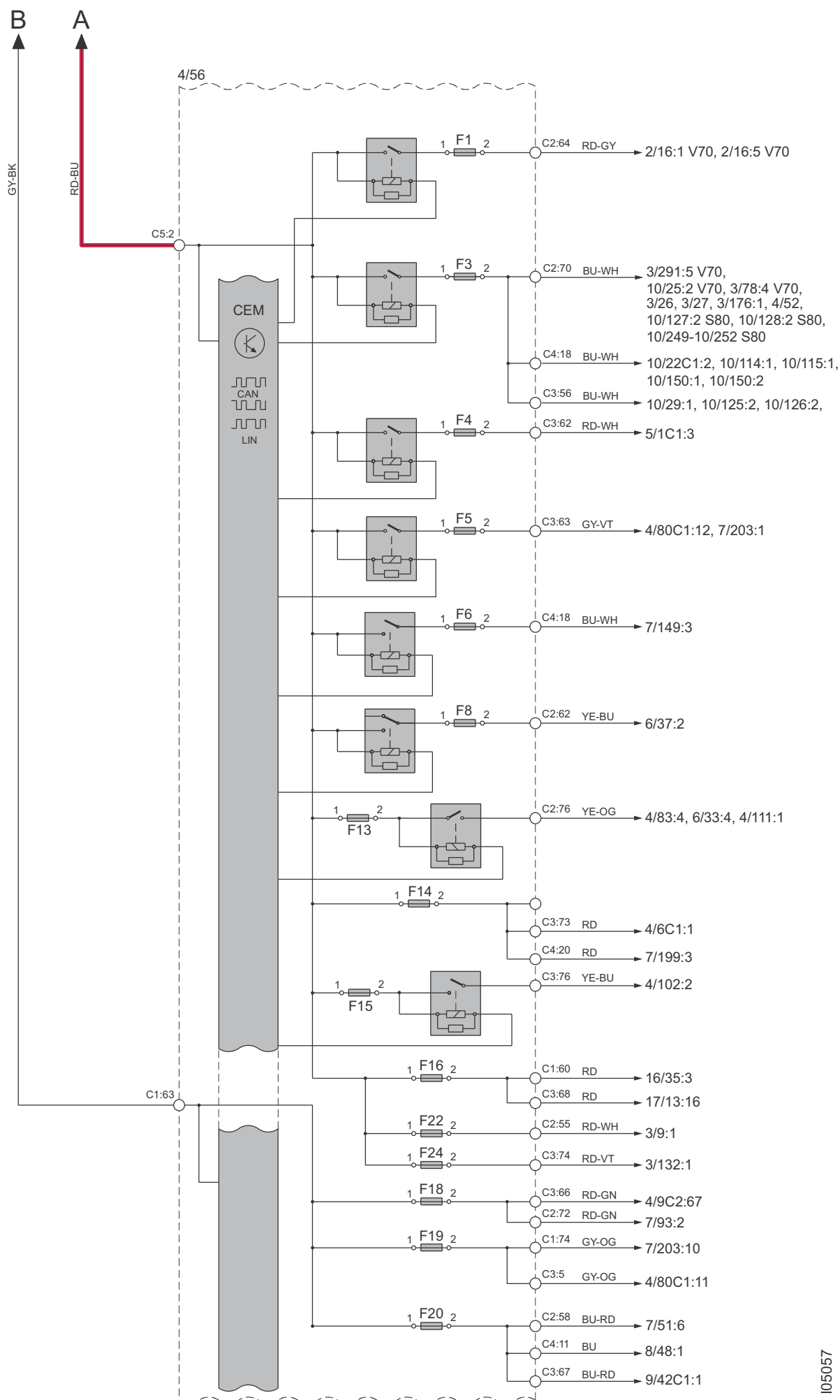
Control modules

Central Electronic Module (CEM) 1:3



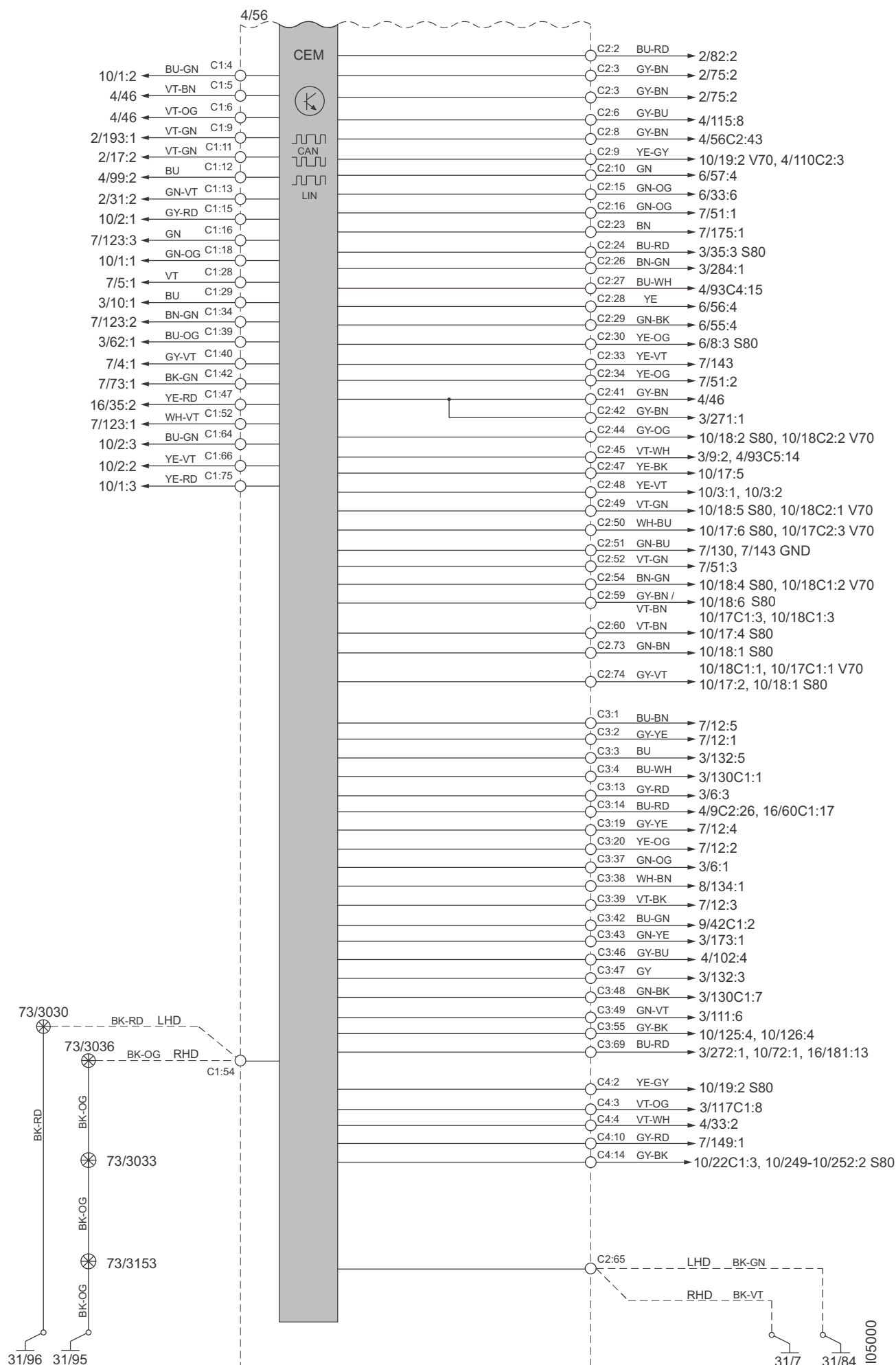
Control modules

Central Electronic Module (CEM) 2:3

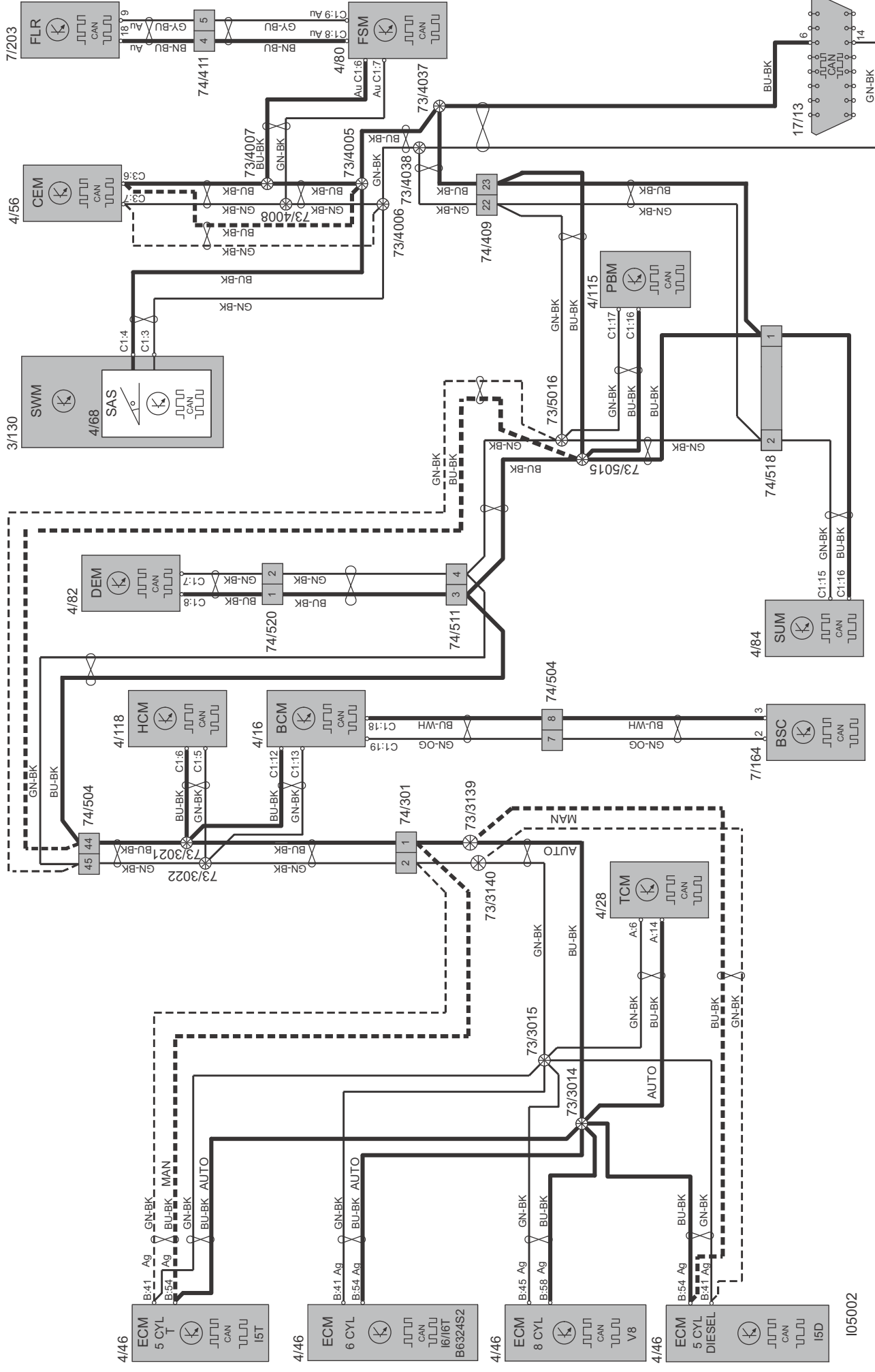


Control modules

Central Electronic Module (CEM) 3:3



Control modules



Control modules



Data communication intermediate speed CAN, LHD

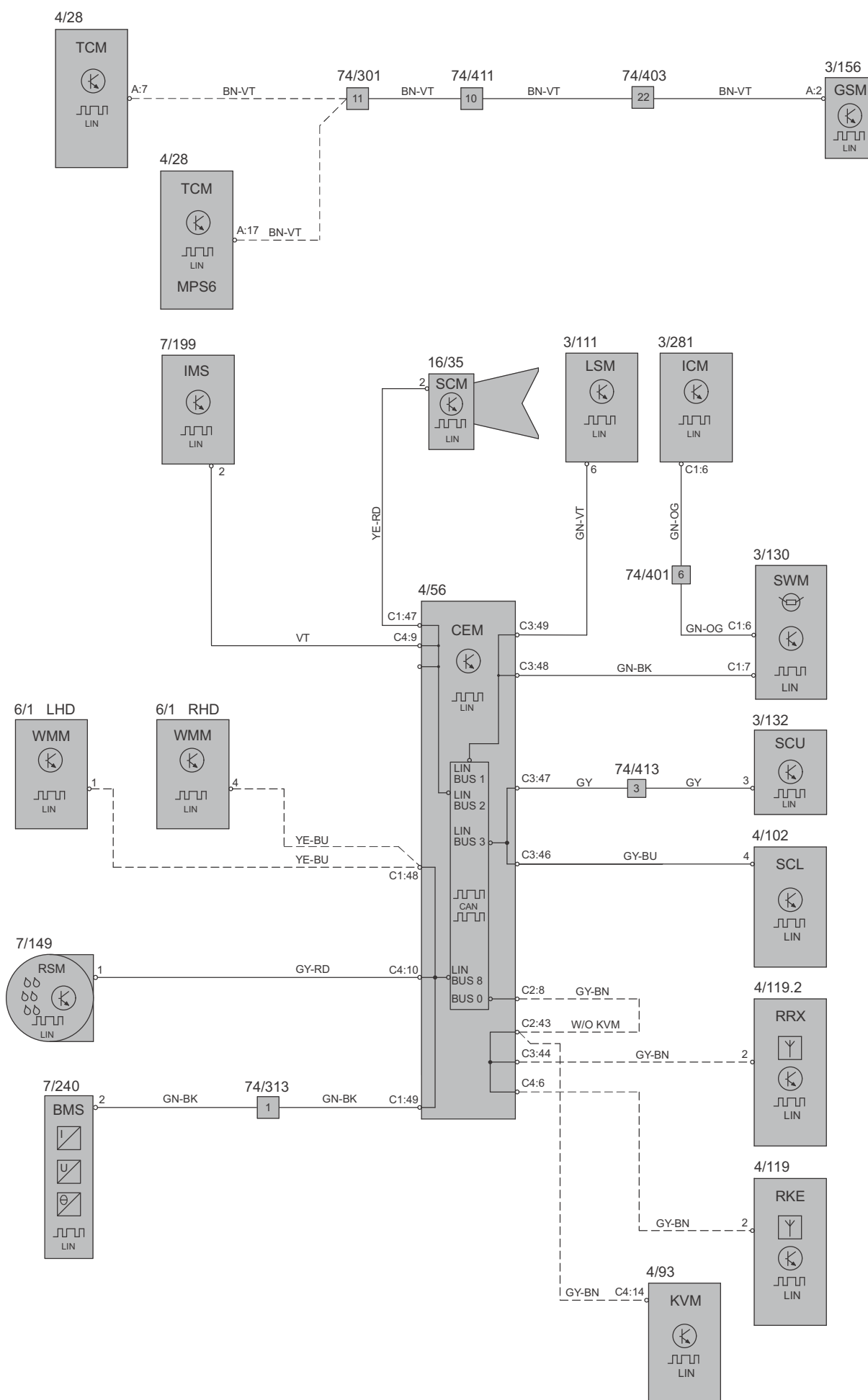


Data communication intermediate speed CAN, RHD



Control modules

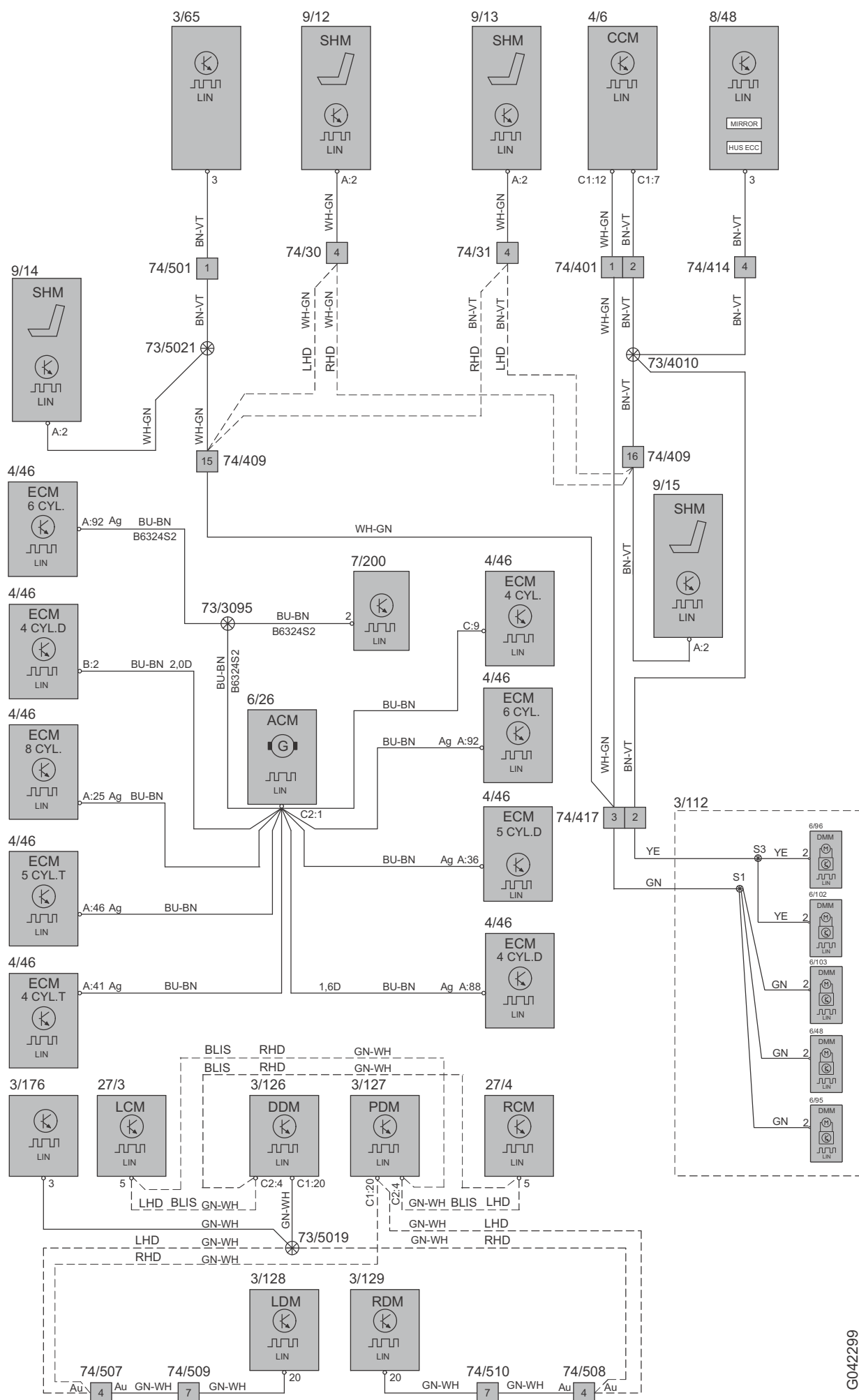
Data communication, LIN 1:2



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Control modules

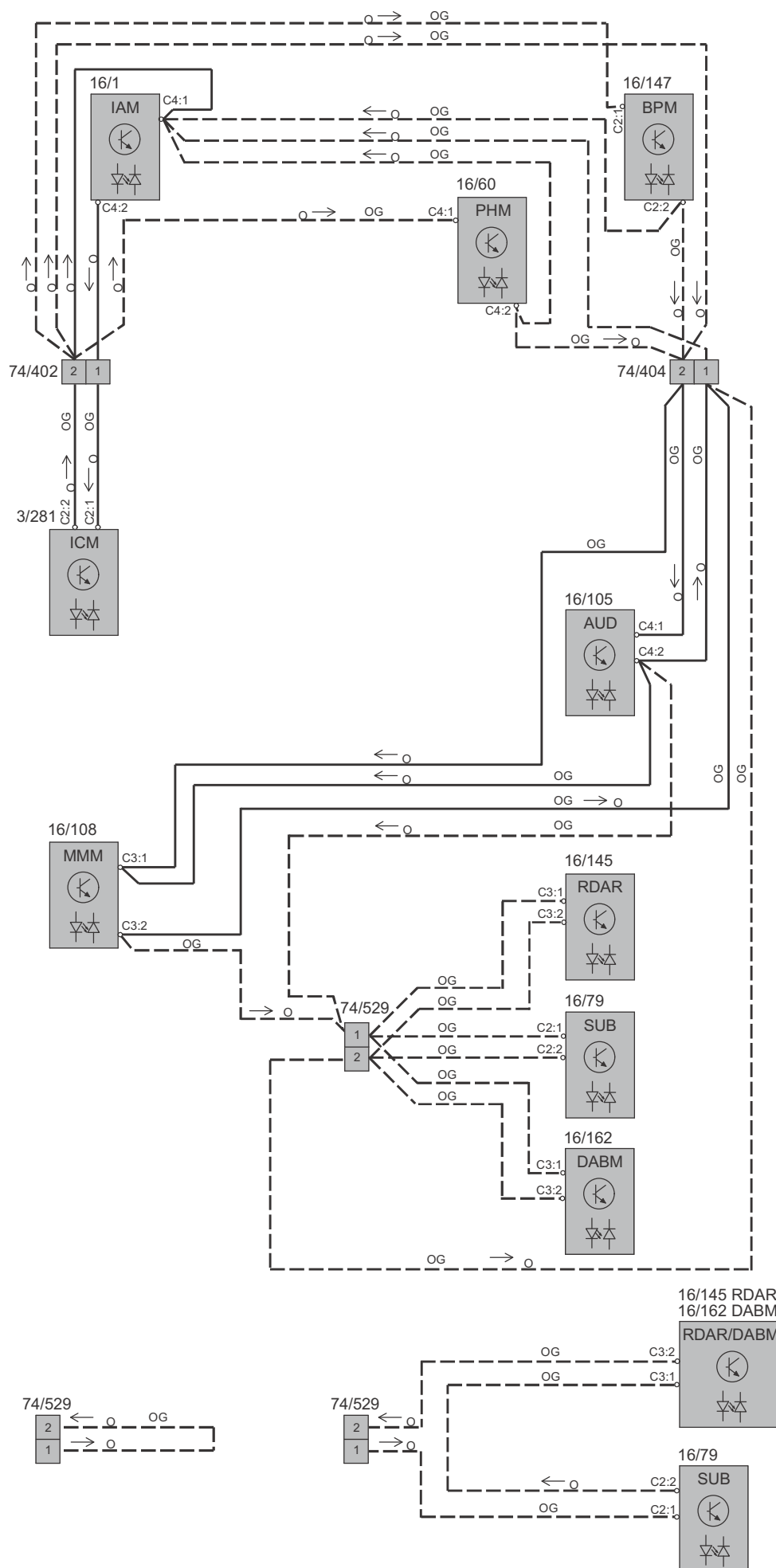
Data communication, LIN 2:2



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Control modules

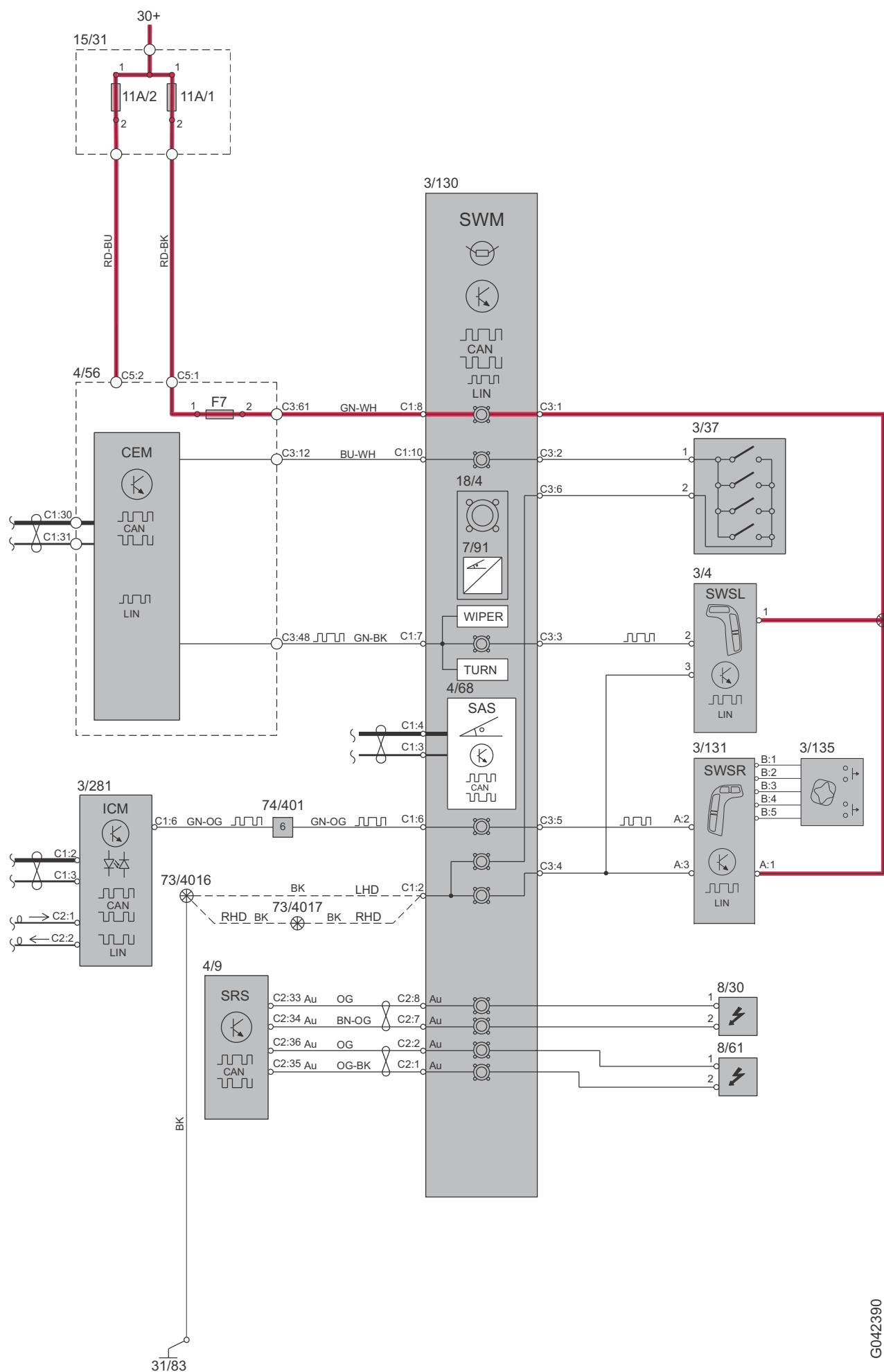
Data communication MOST



G042312

Control modules

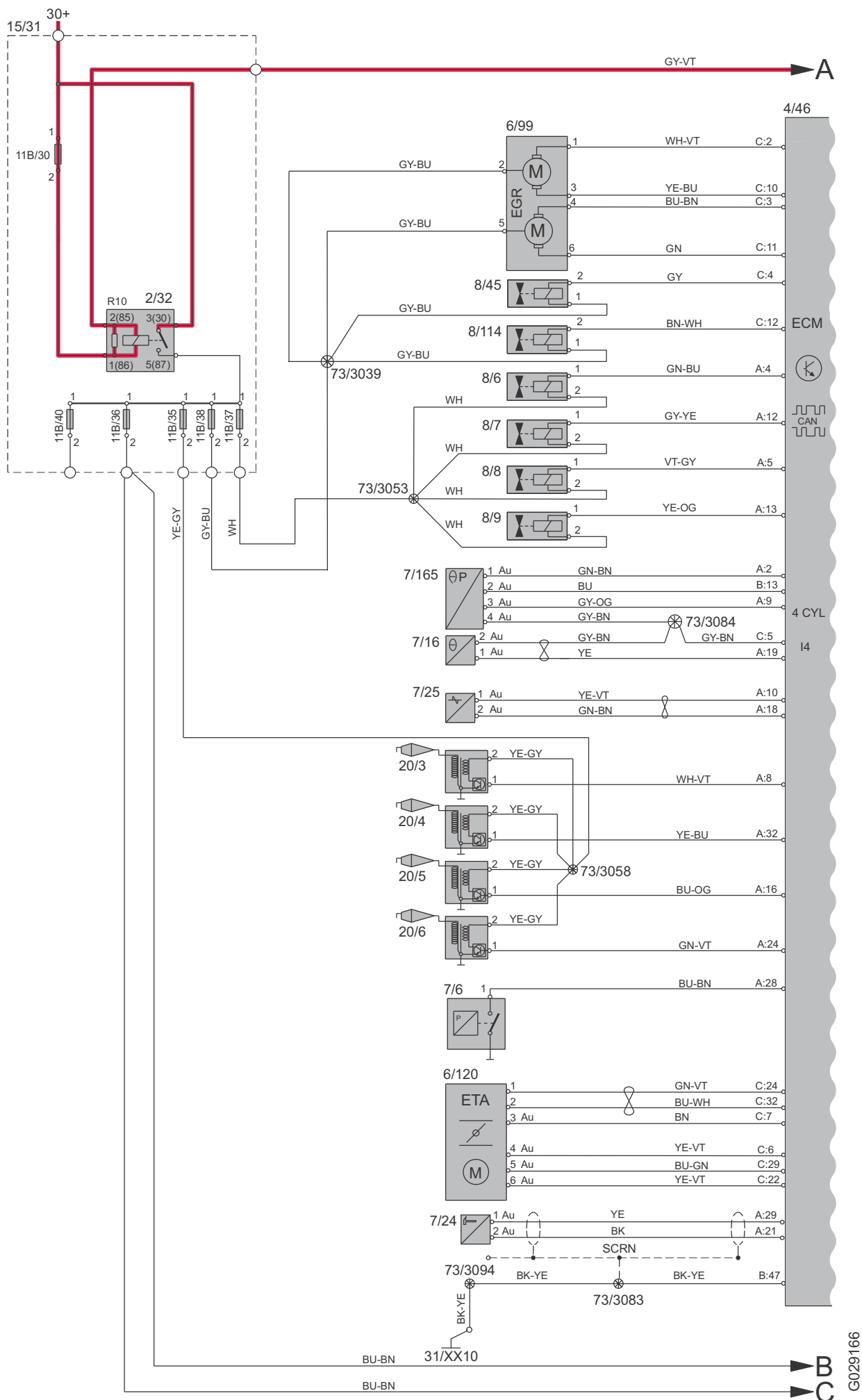
Steering Wheel Module (SWM)



G042390

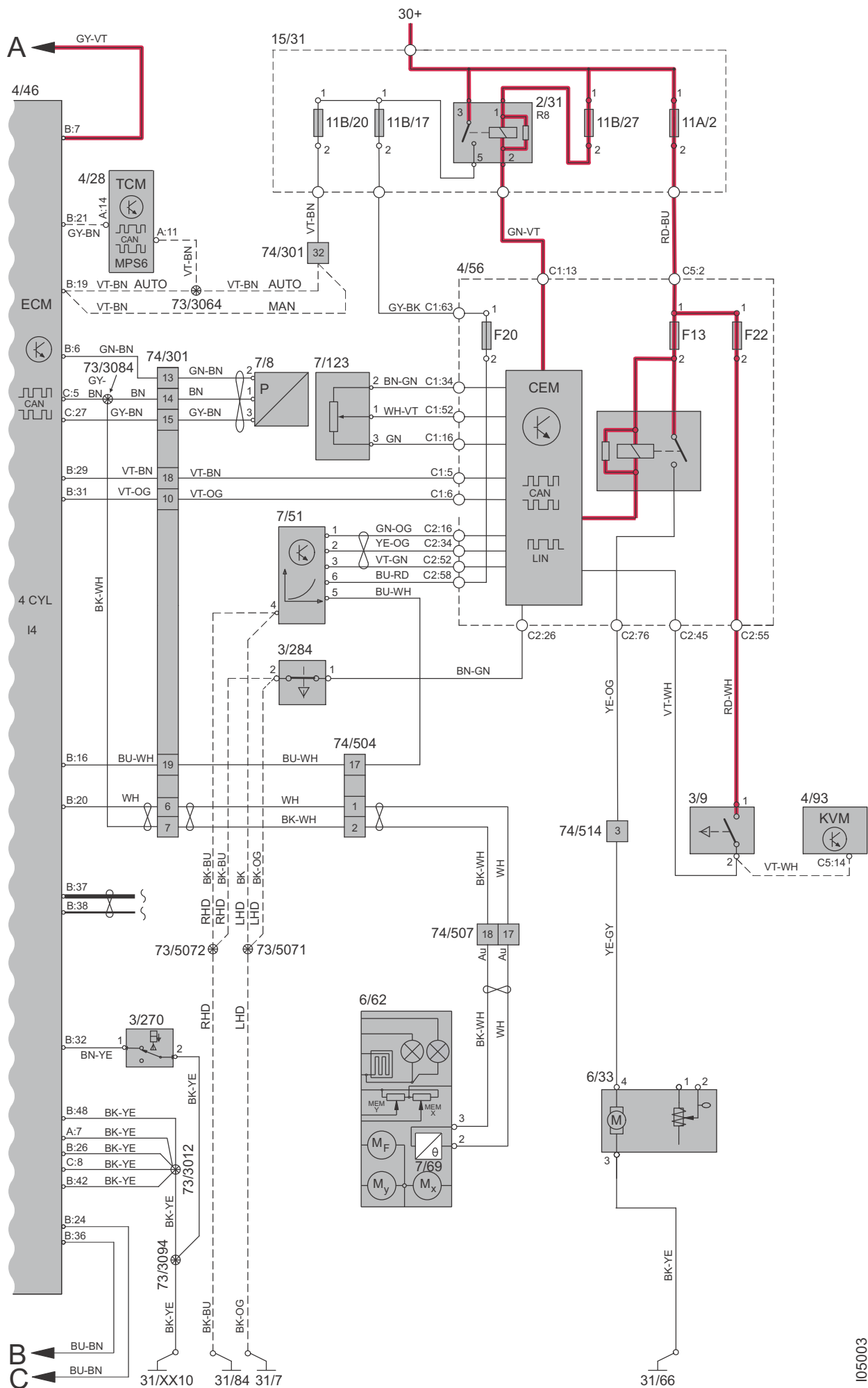
Group 23 Fuel system

Engine management system, 4-Cyl. 1:2



Group 23 Fuel system

Engine management system, 4-Cyl. 2:2

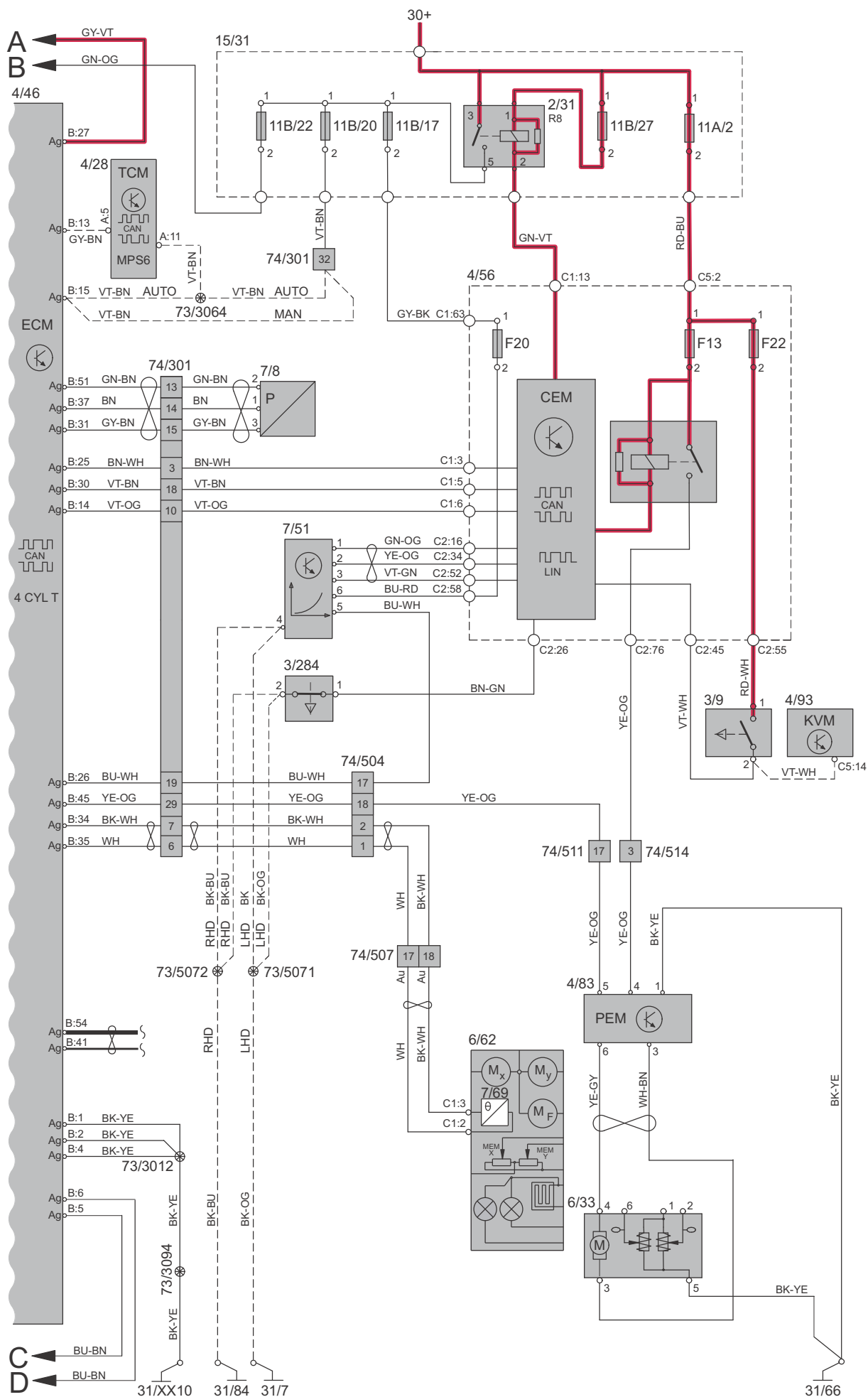


Engine management system, 4-Cyl. Turbo 1:2



Group 23 Fuel system

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



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

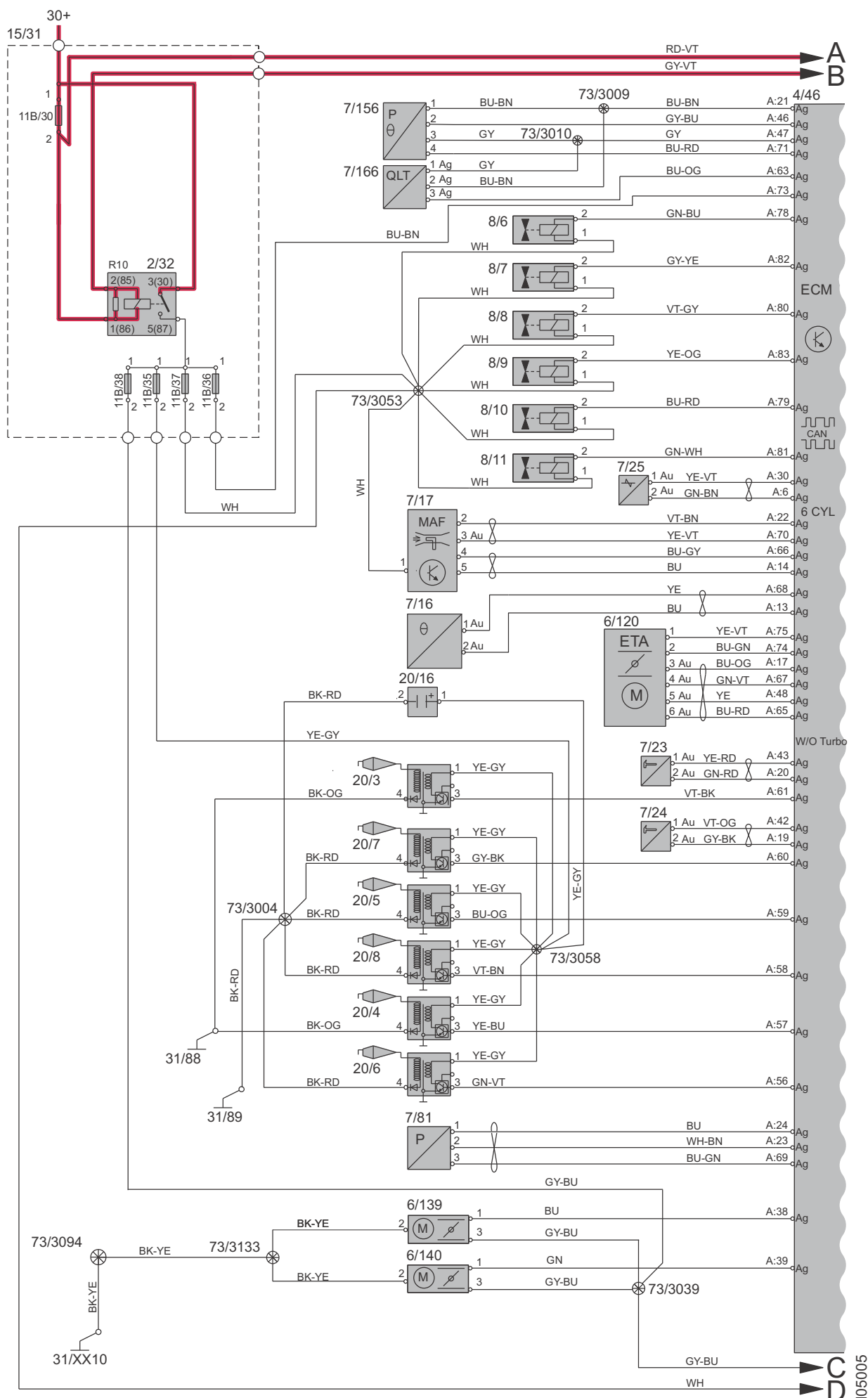


Engine management system, 5-Cyl. Turbo 2:2

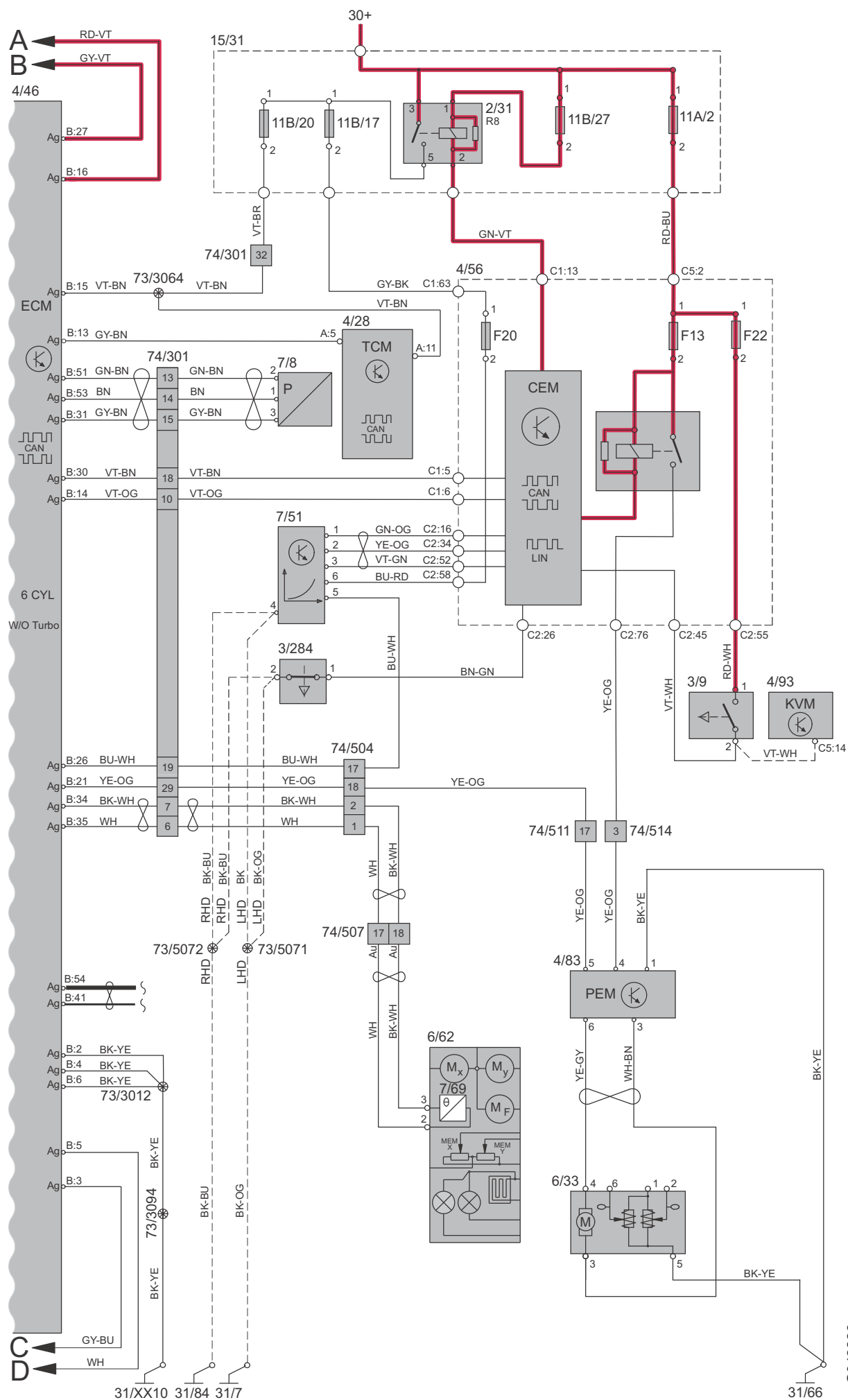


Group 23 Fuel system

Engine management system, 6-Cyl. 1:2

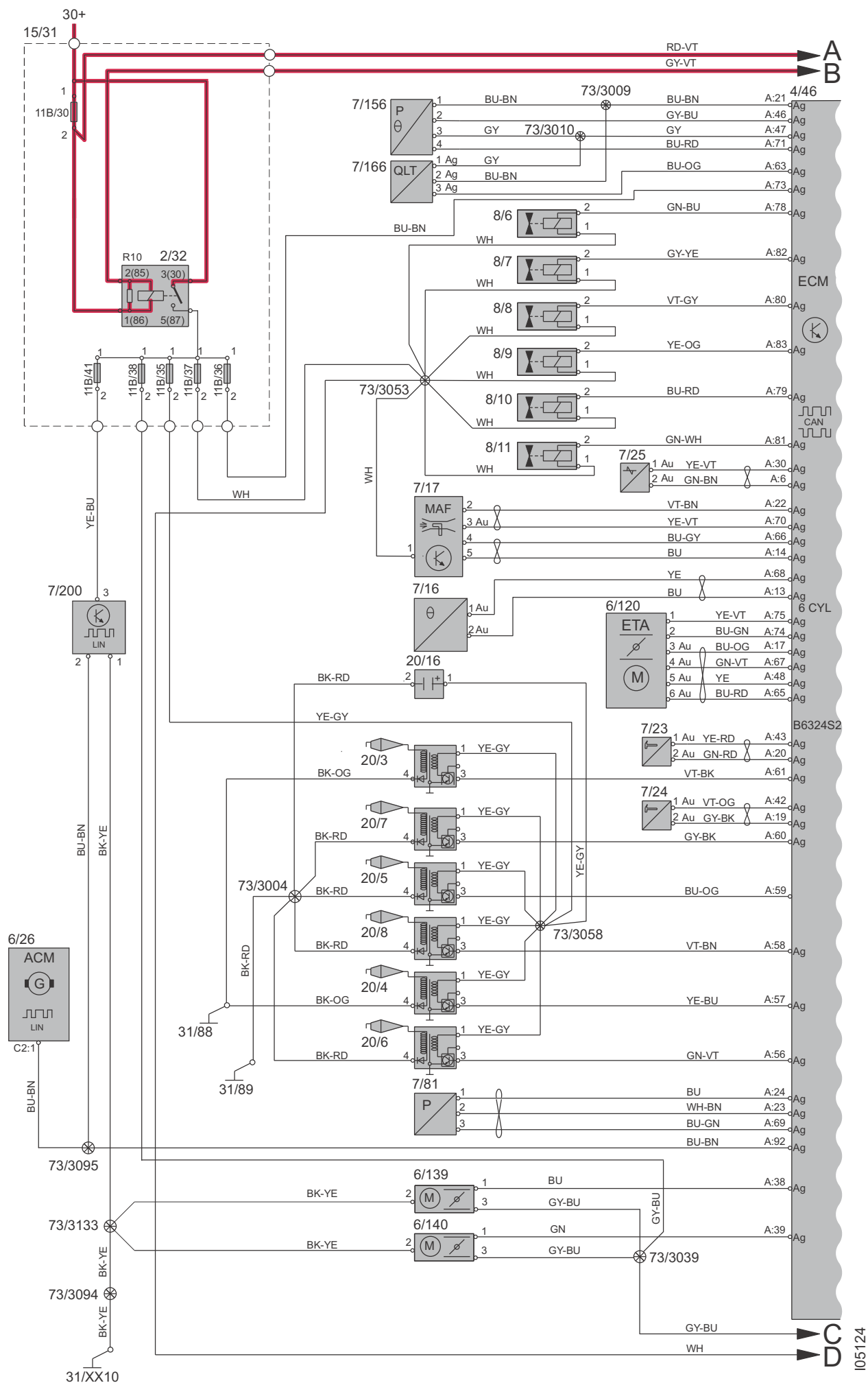


Group 23 Fuel system
Engine management system, 6-Cyl. 2:2



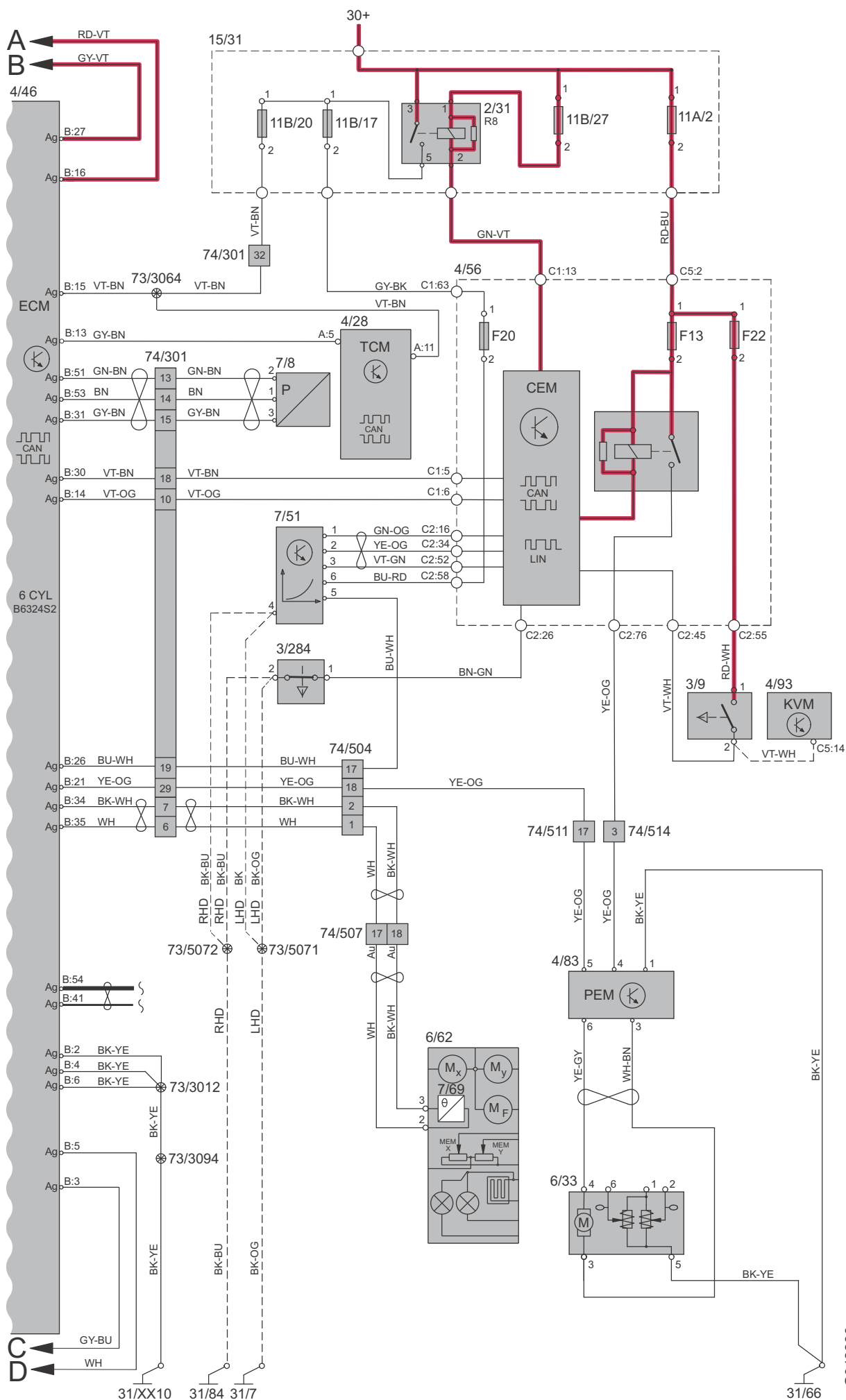
Group 23 Fuel system

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



Group 23 Fuel system

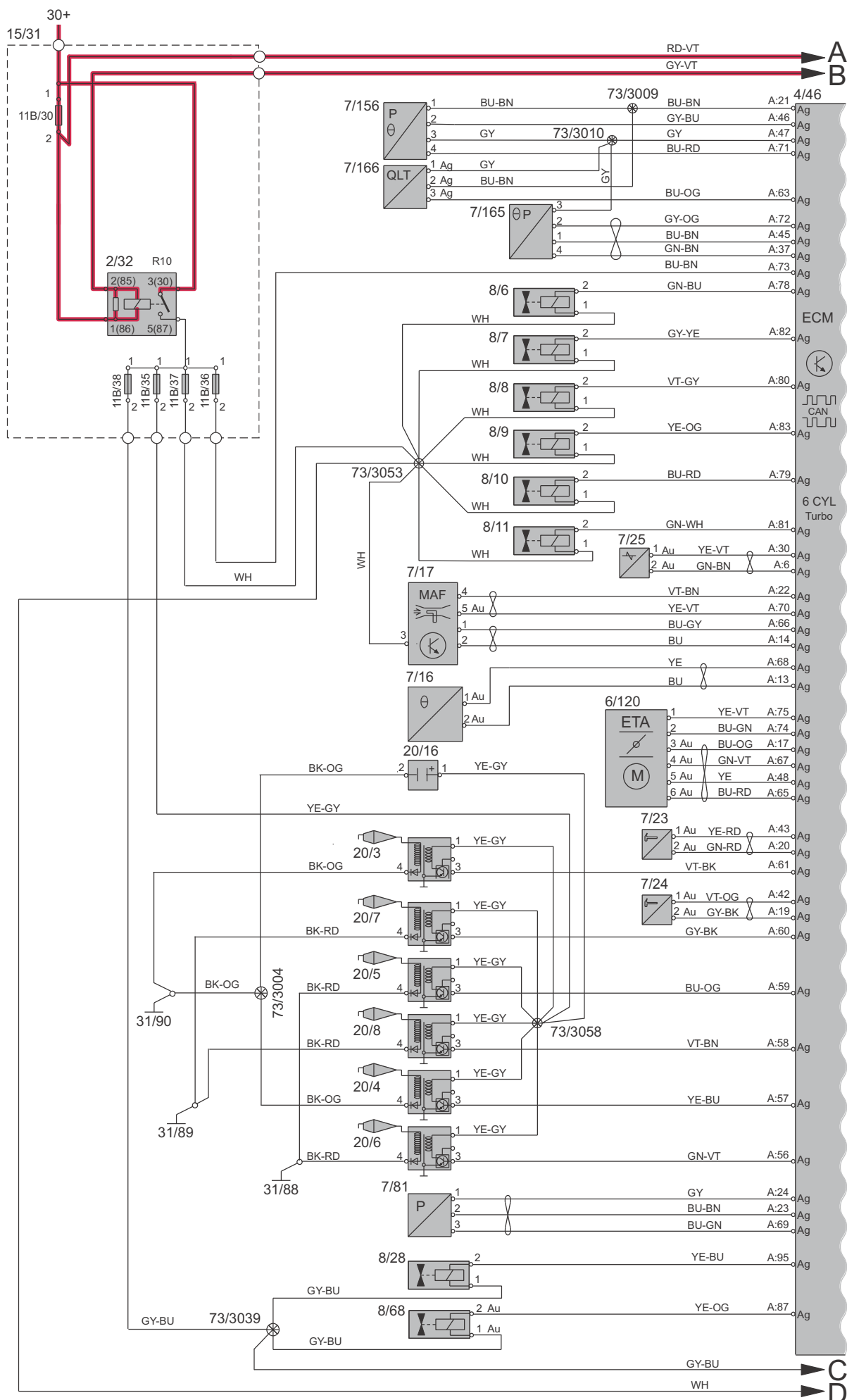
Engine management system, 6-Cyl. B6324S2 2:2



G042238

Group 23 Fuel system

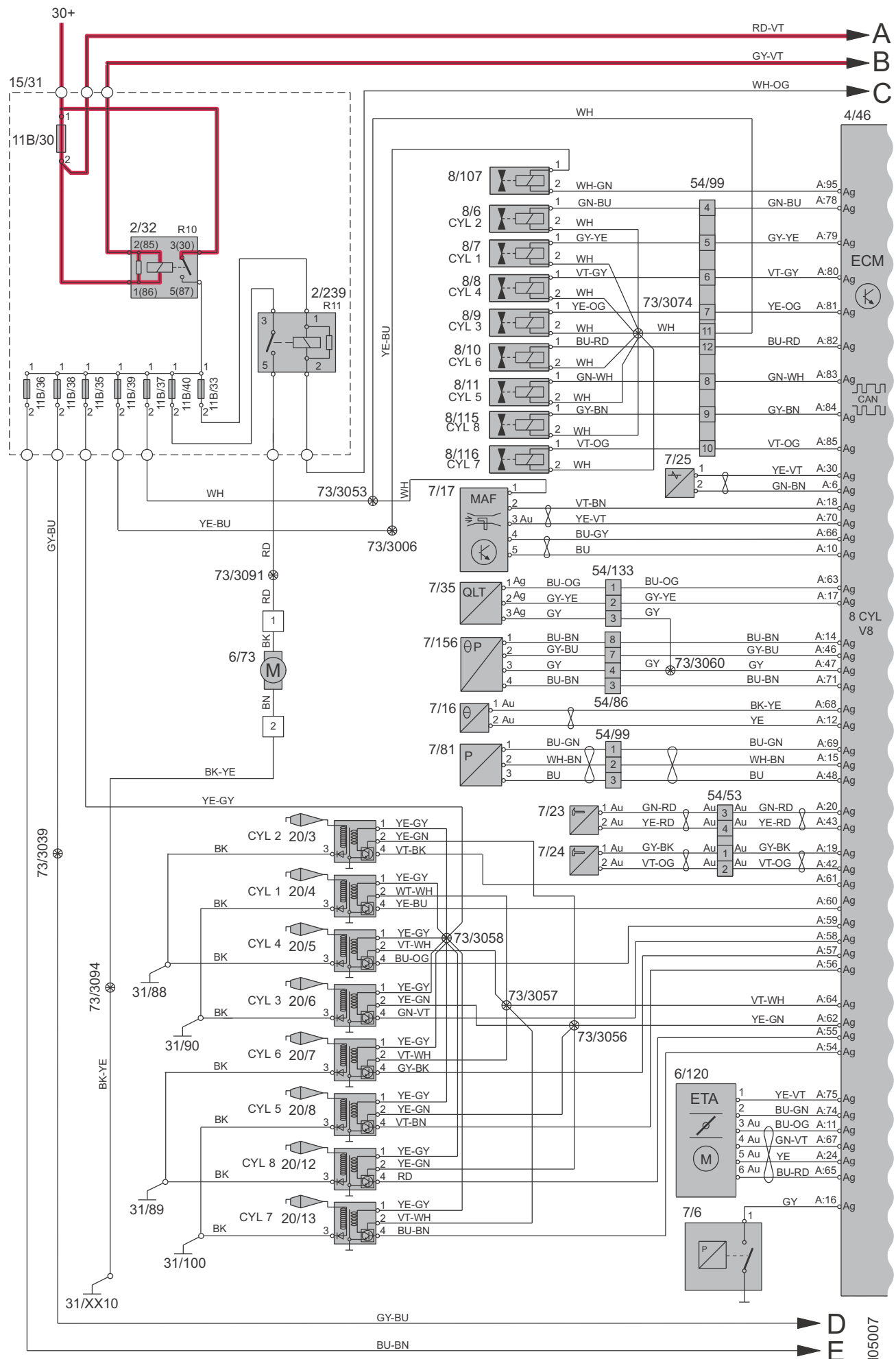
Engine management system, 6-Cyl. Turbo 1:2



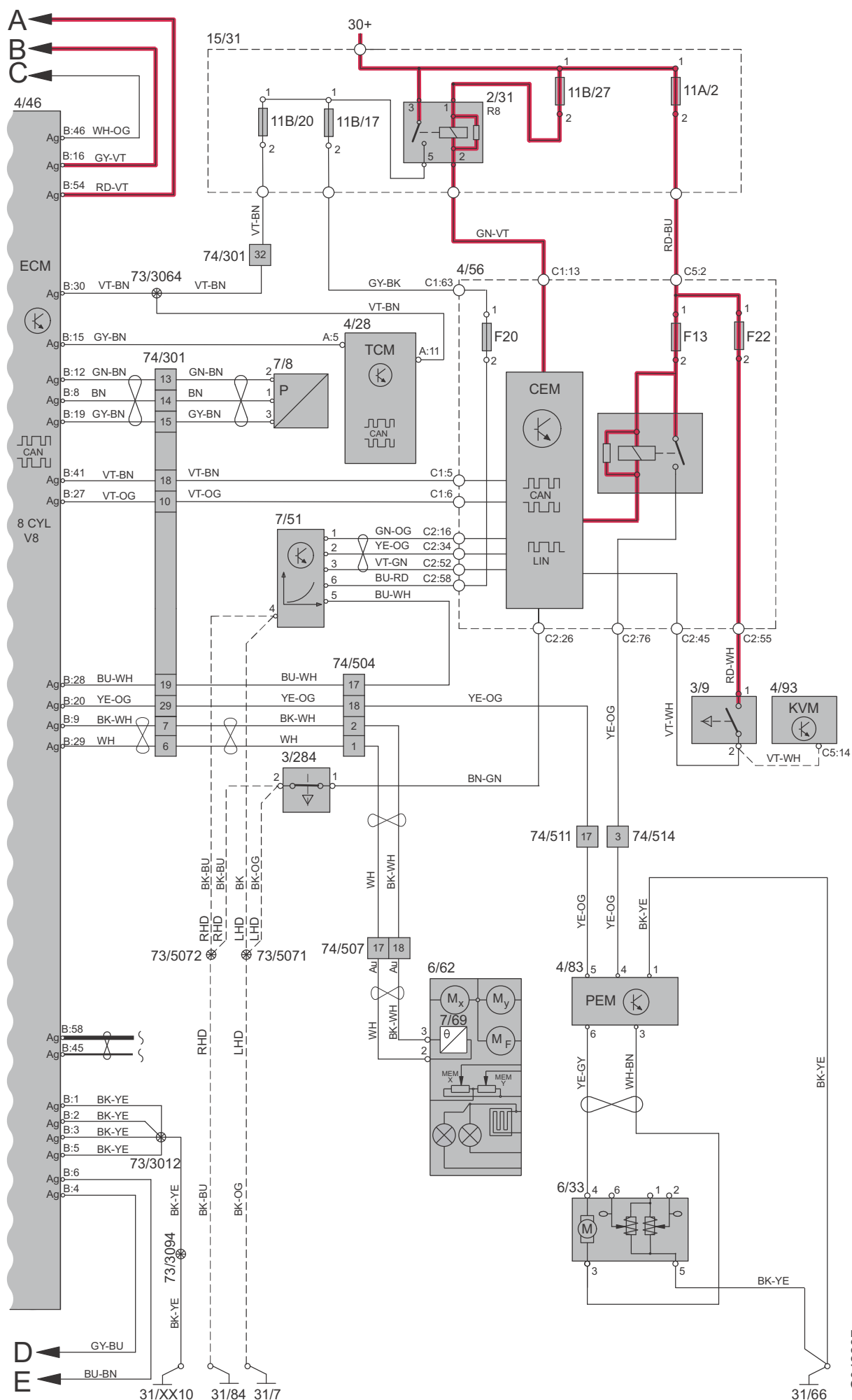
Engine management system, 6-Cyl. Turbo 2:2



Engine management system, 8-Cyl. 1:2



Group 23 Fuel system
Engine management system, 8-Cyl. 2:2



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

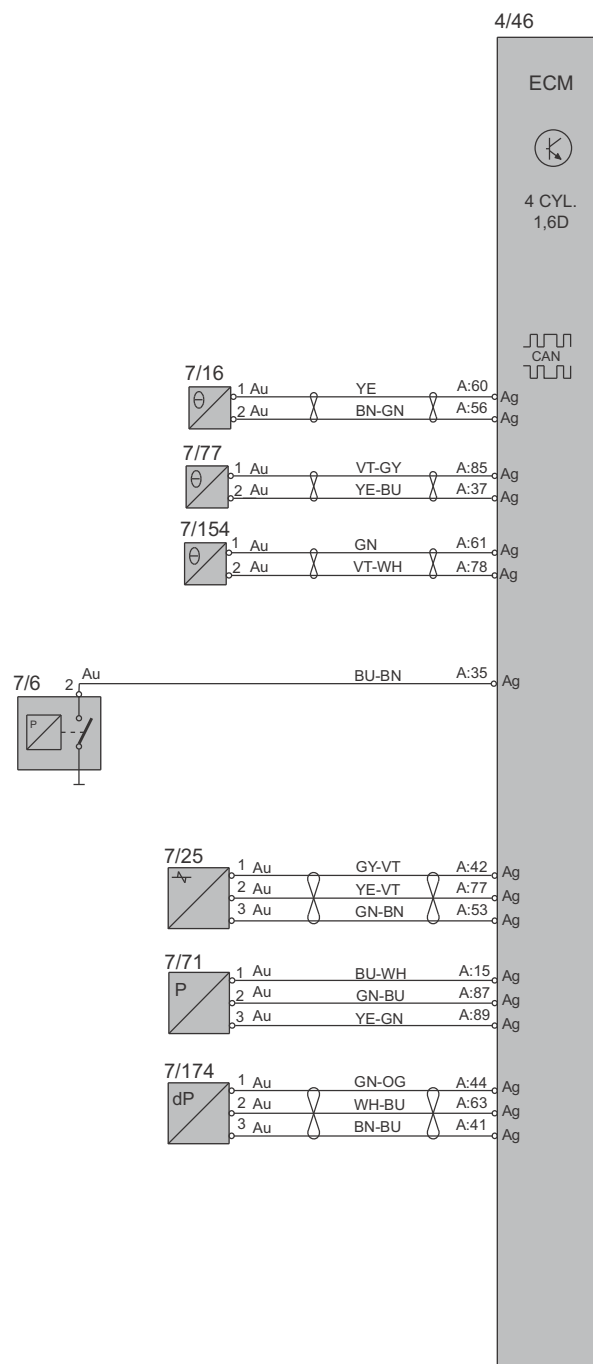


Engine management system, 4-Cyl. Diesel DV6B 2:3



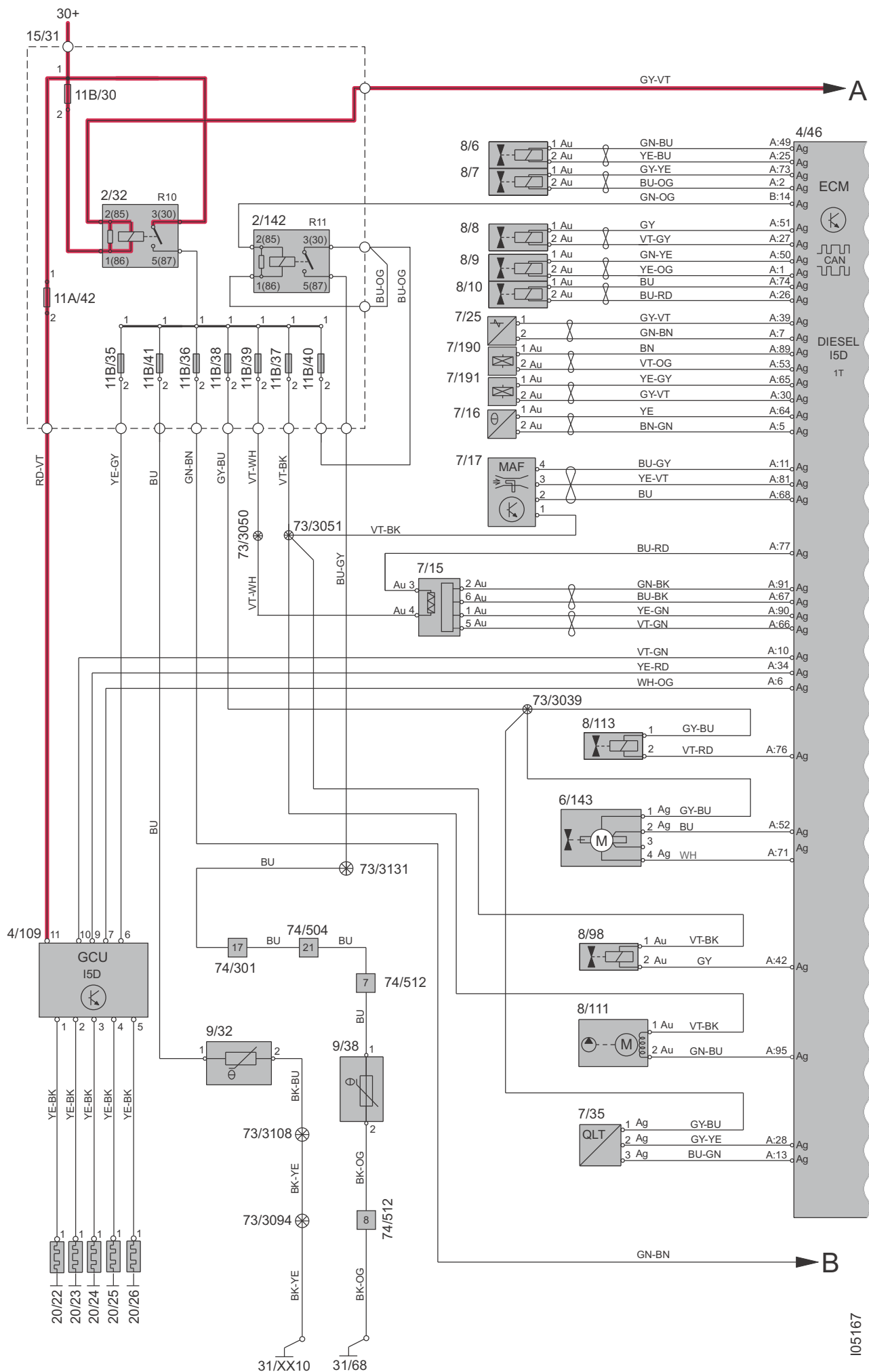
Group 23 Fuel system

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



Group 23 Fuel system

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

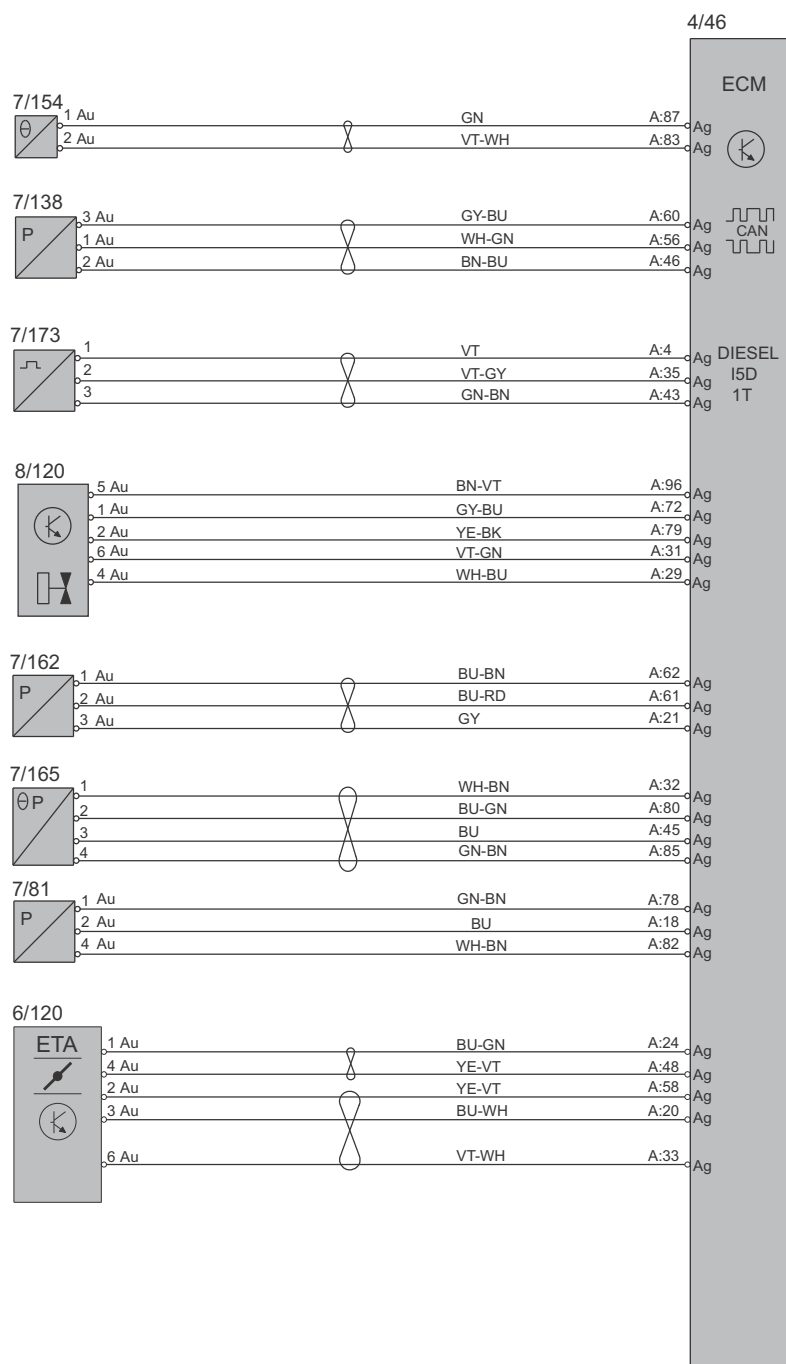


Engine management system, 5-Cyl. Diesel Single Turbo 2:3



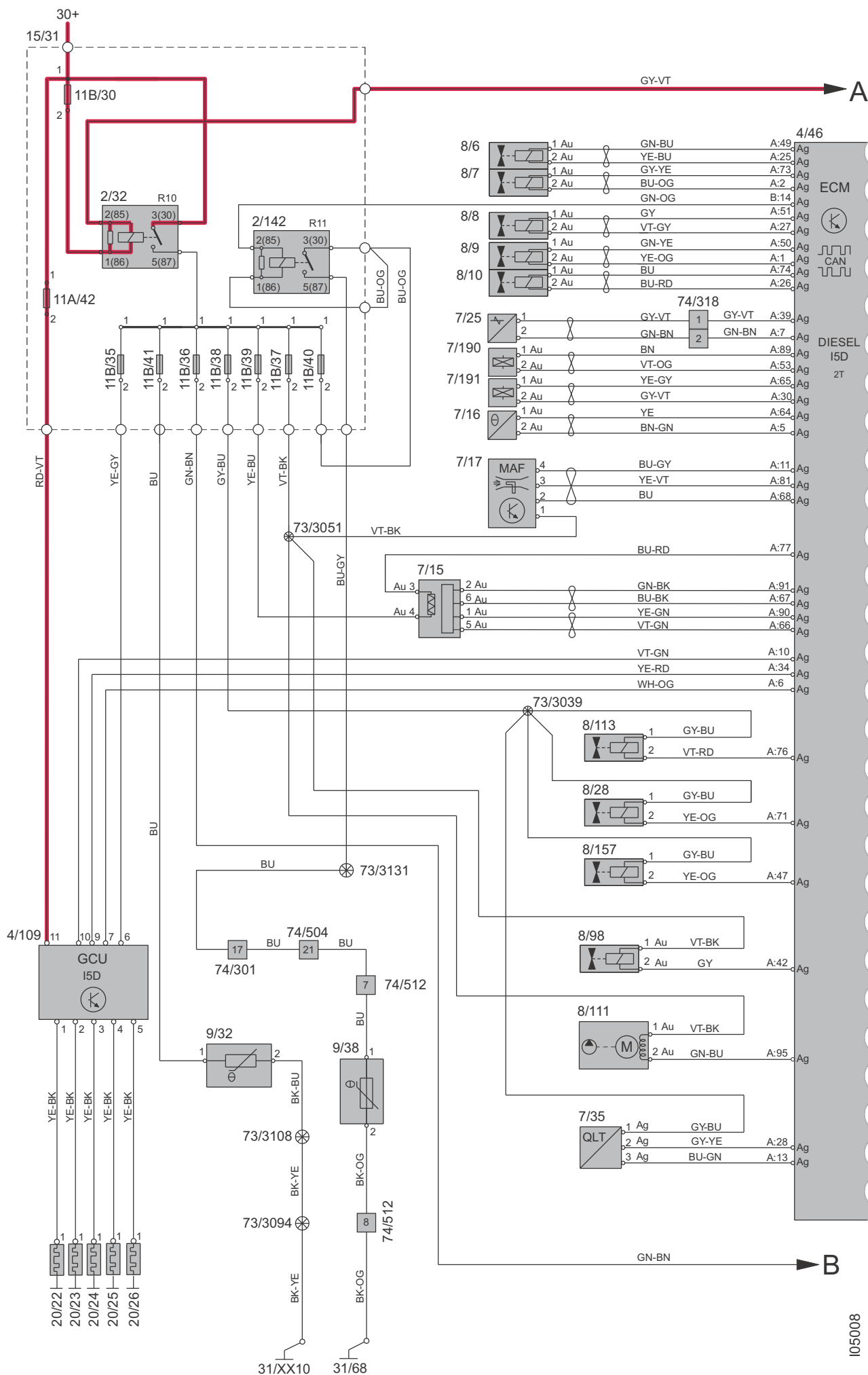
Group 23 Fuel system

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



Group 23 Fuel system

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



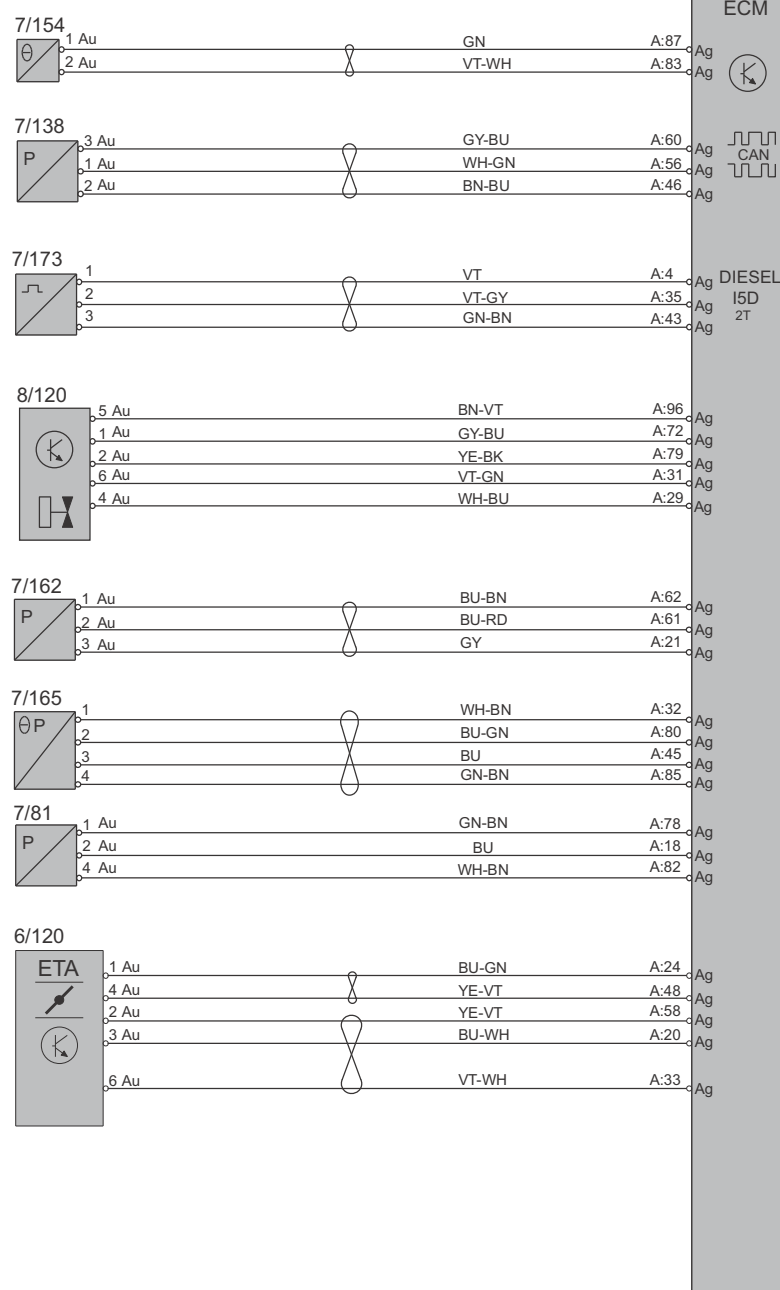
Engine management system, 5-Cyl. Diesel Twin Turbo 2:3



Group 23 Fuel system

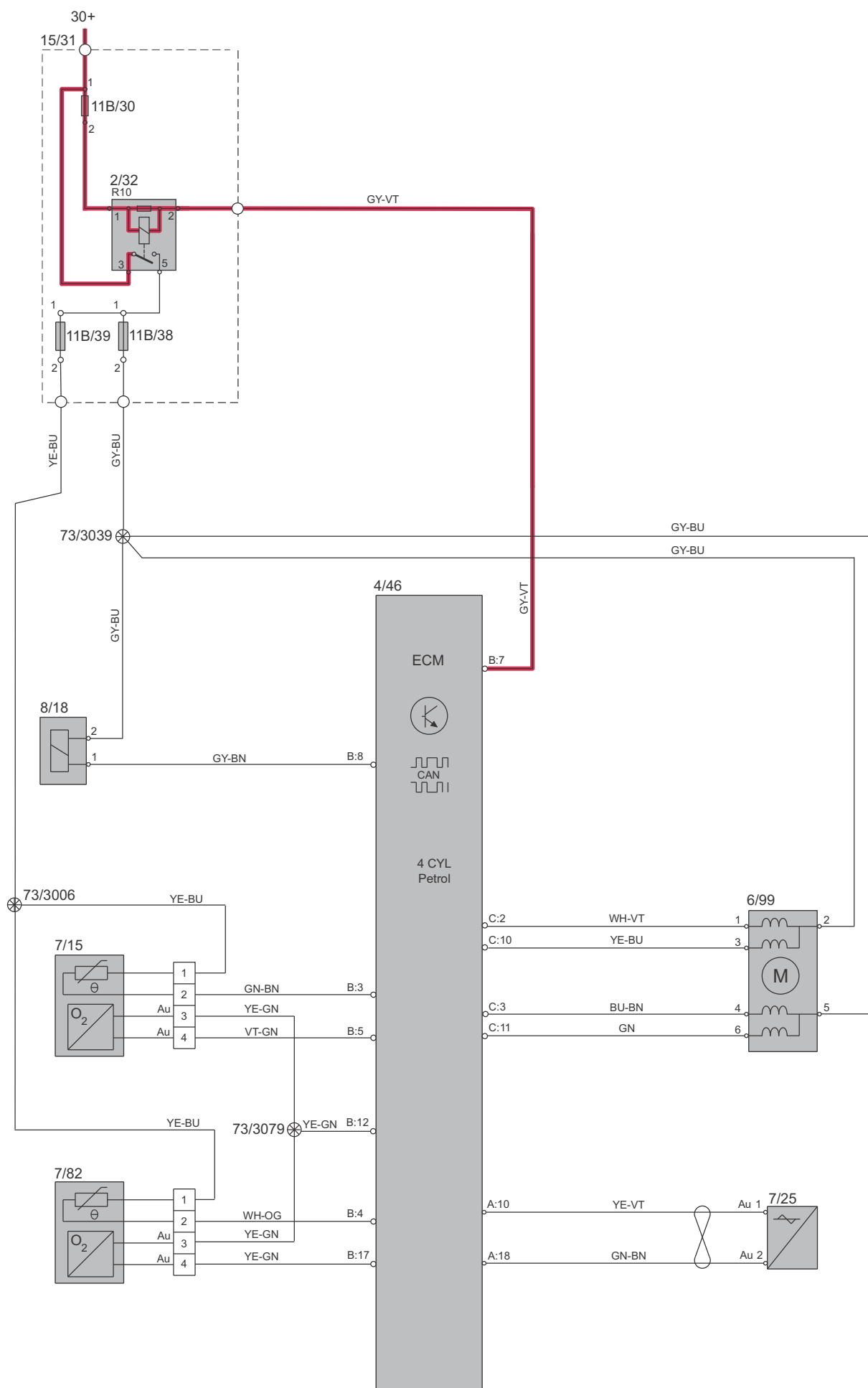
Engine management system, 5-Cyl. Diesel Twin Turbo 3:3

4/46



G036565

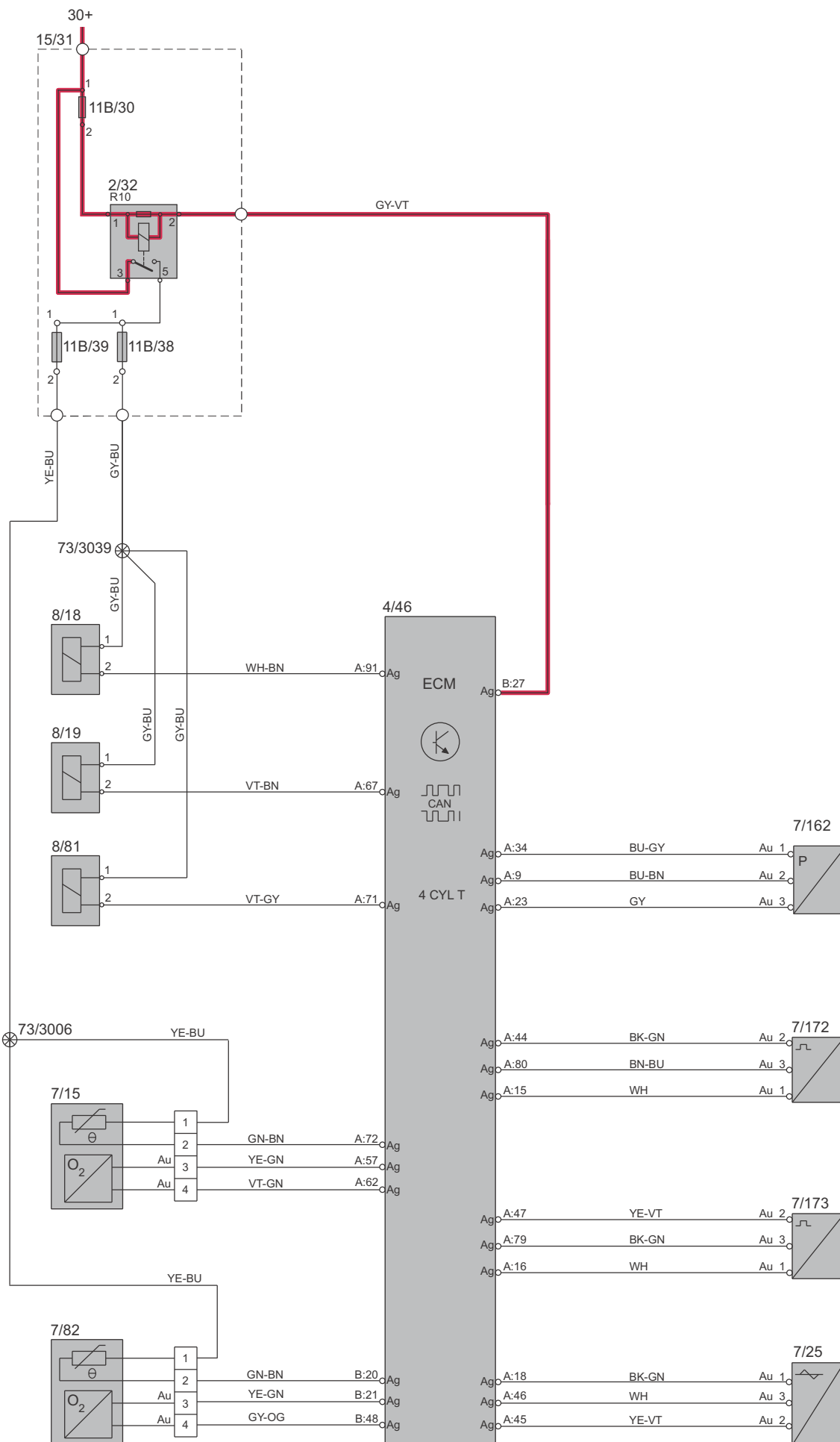
Group 23 Fuel system Emission control 4-Cyl.



G029482

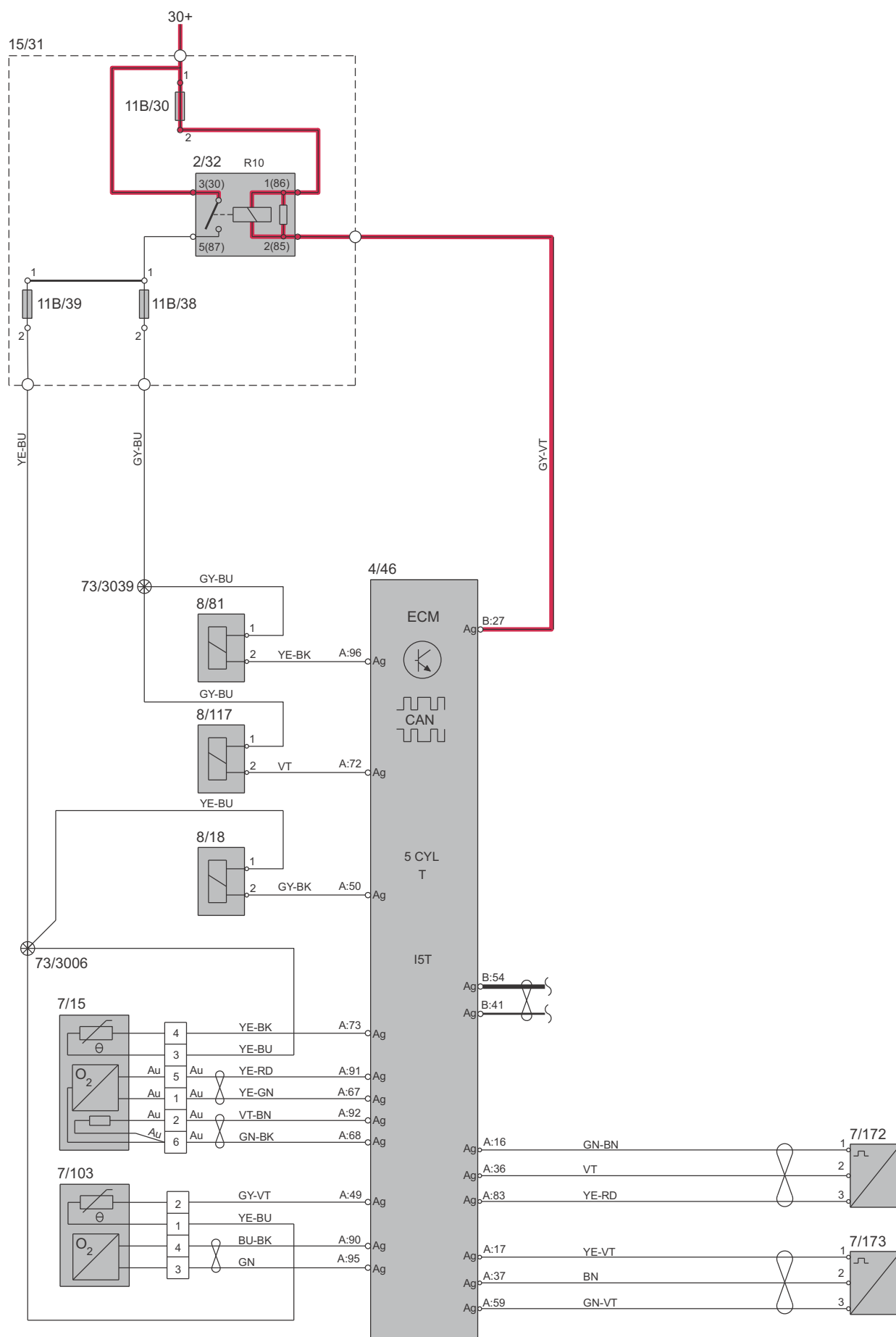
Group 23 Fuel system

Emission control 4-Cyl. Turbo

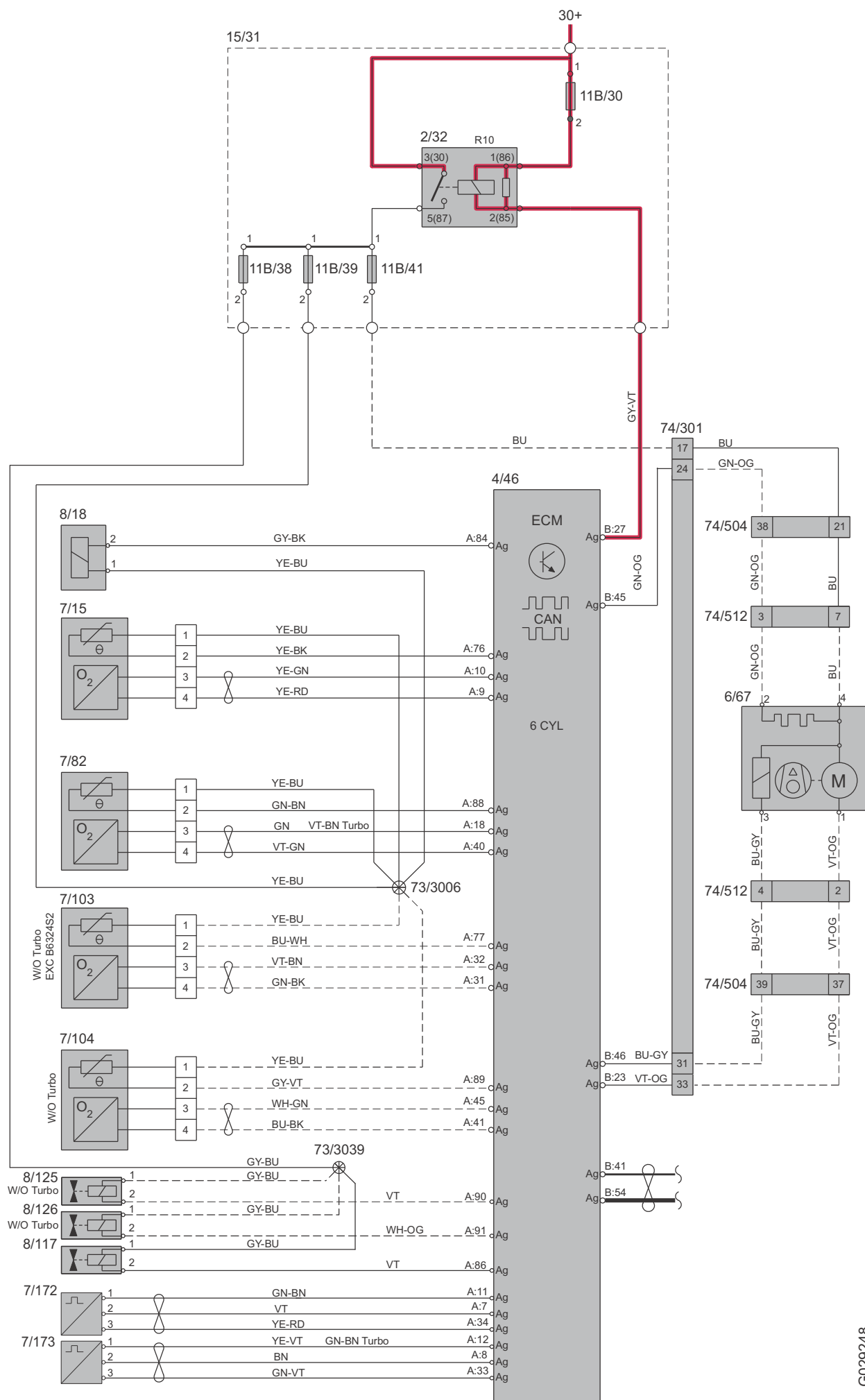


G042516

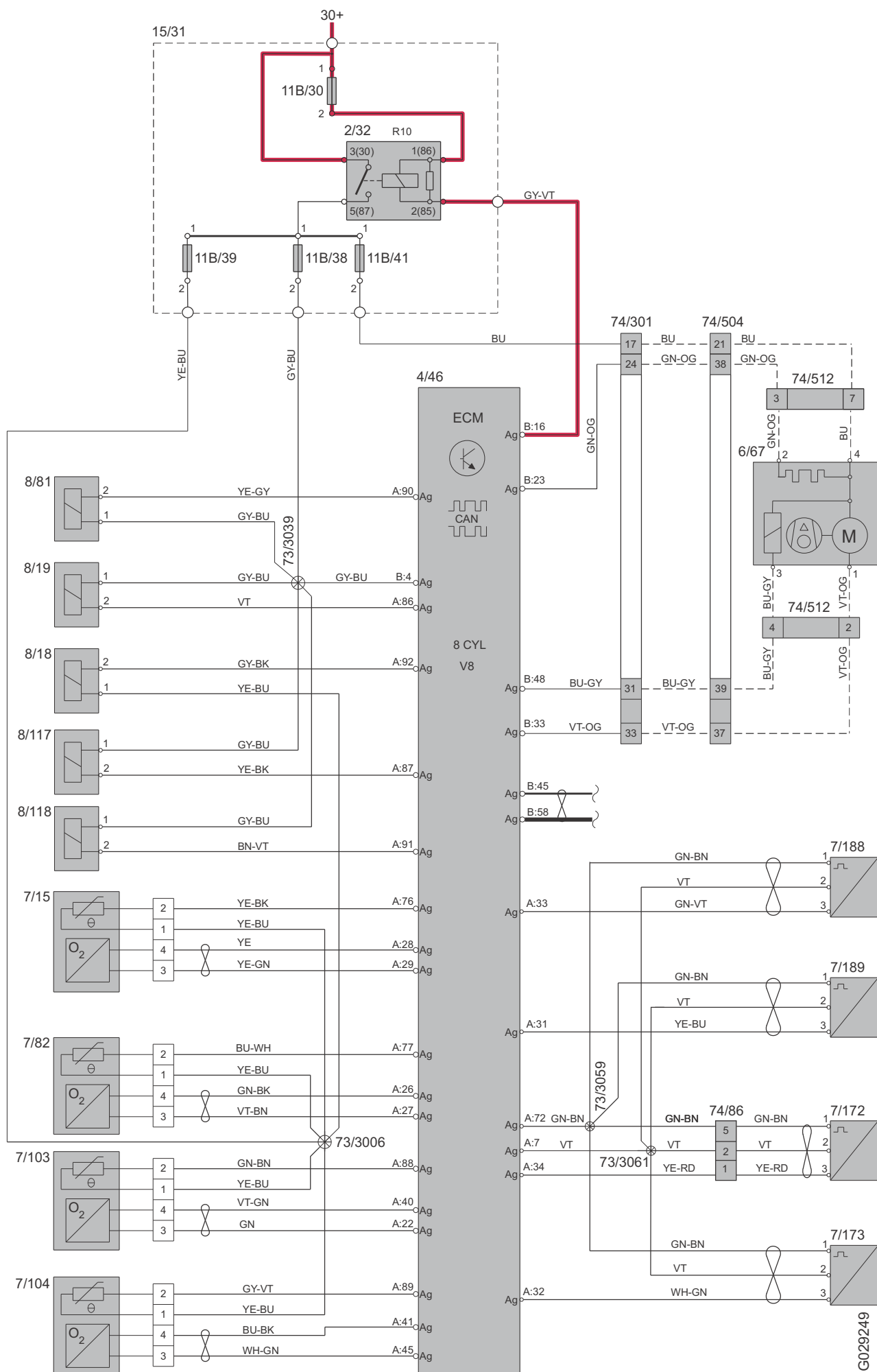
Group 23 Fuel system
Emission control 5-Cyl. Turbo



Group 23 Fuel system Emission control 6-Cyl.

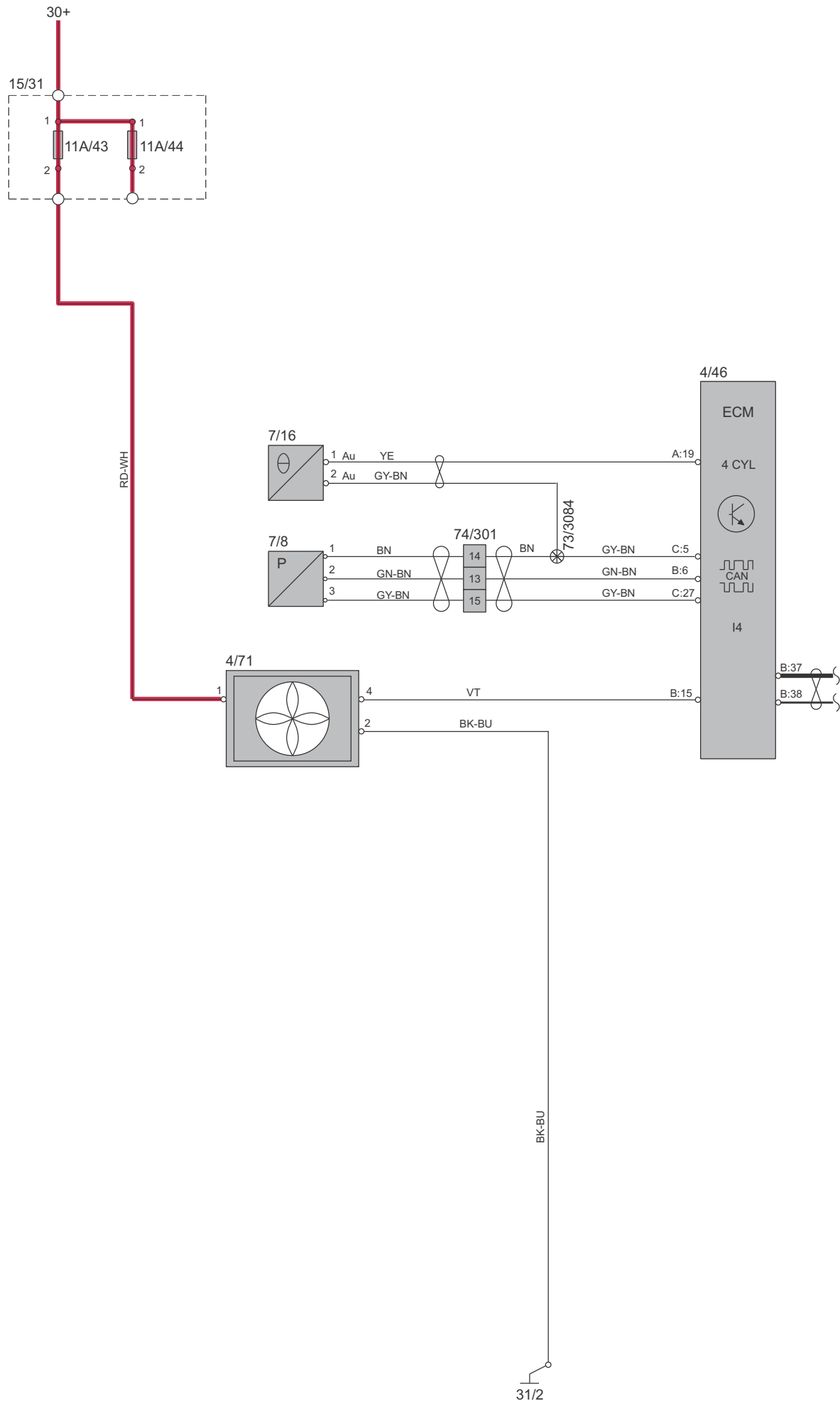


Group 23 Fuel system Emission control 8-Cyl.



Group 26 Cooling system

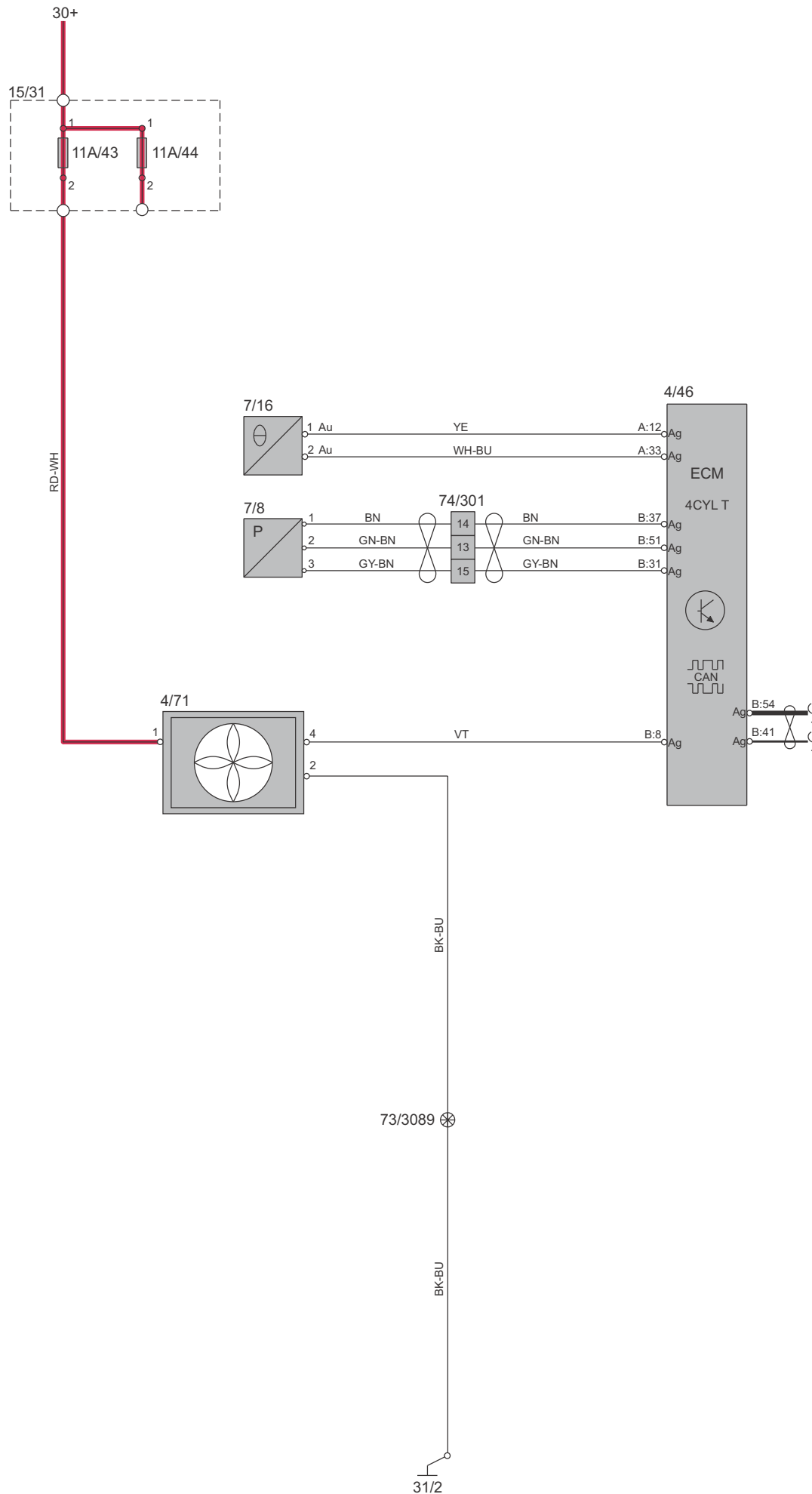
Cooling fan 4-Cyl.



G029253

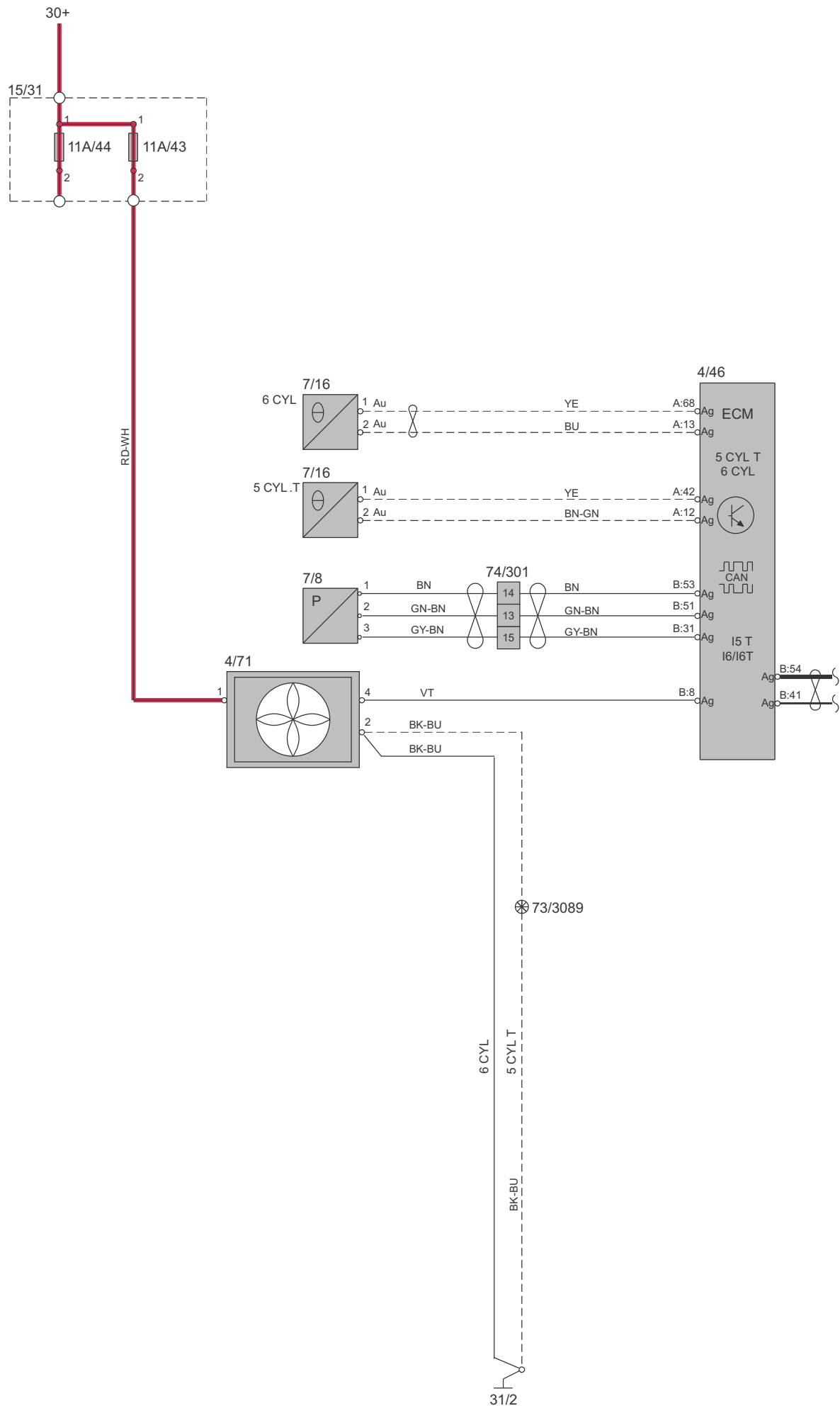
Group 26 Cooling system

Cooling fan 4-Cyl. Turbo



G042542

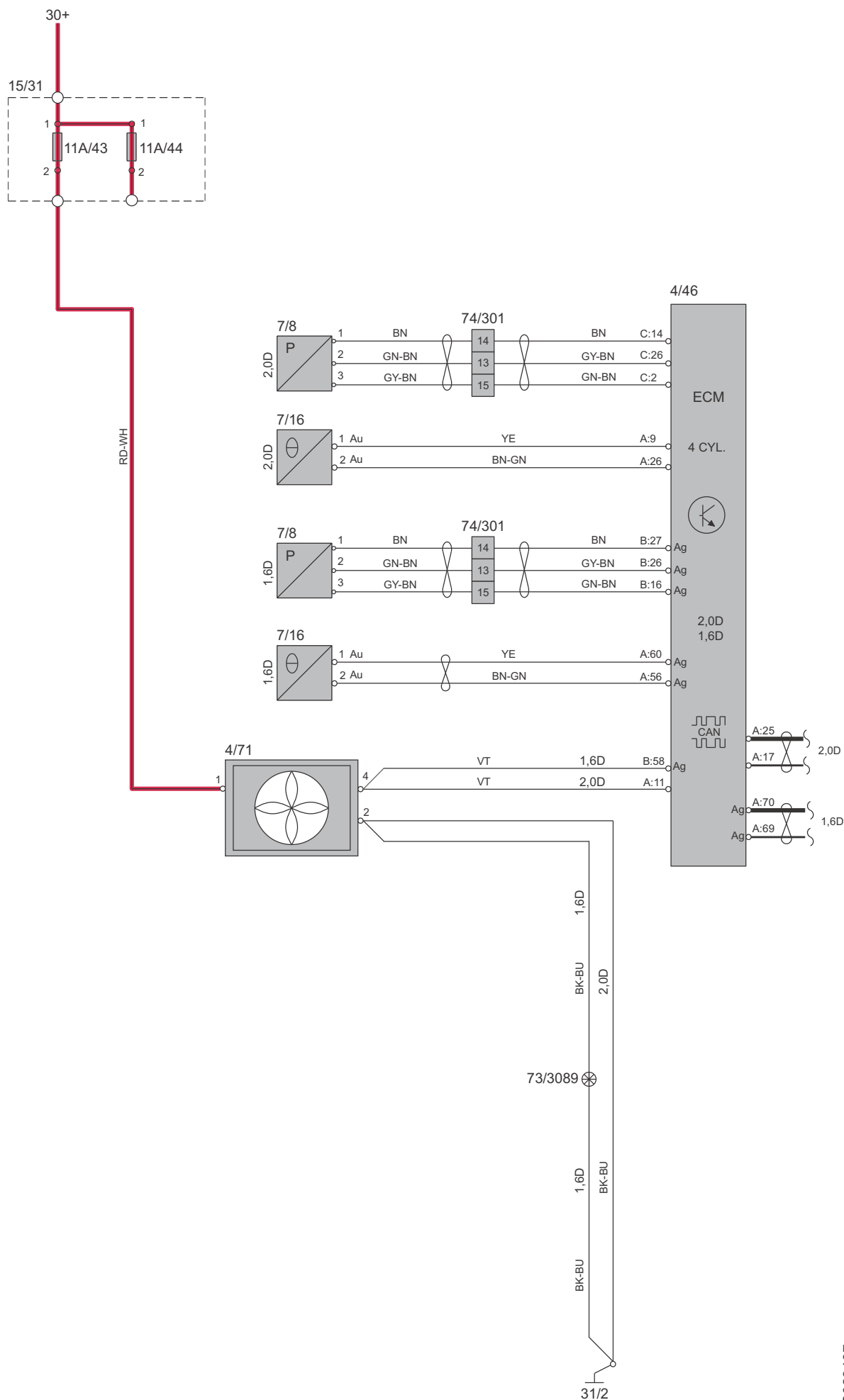
Group 26 Cooling system Cooling fan, 5-Cyl. Turbo & 6-Cyl.



G029252

Group 26 Cooling system

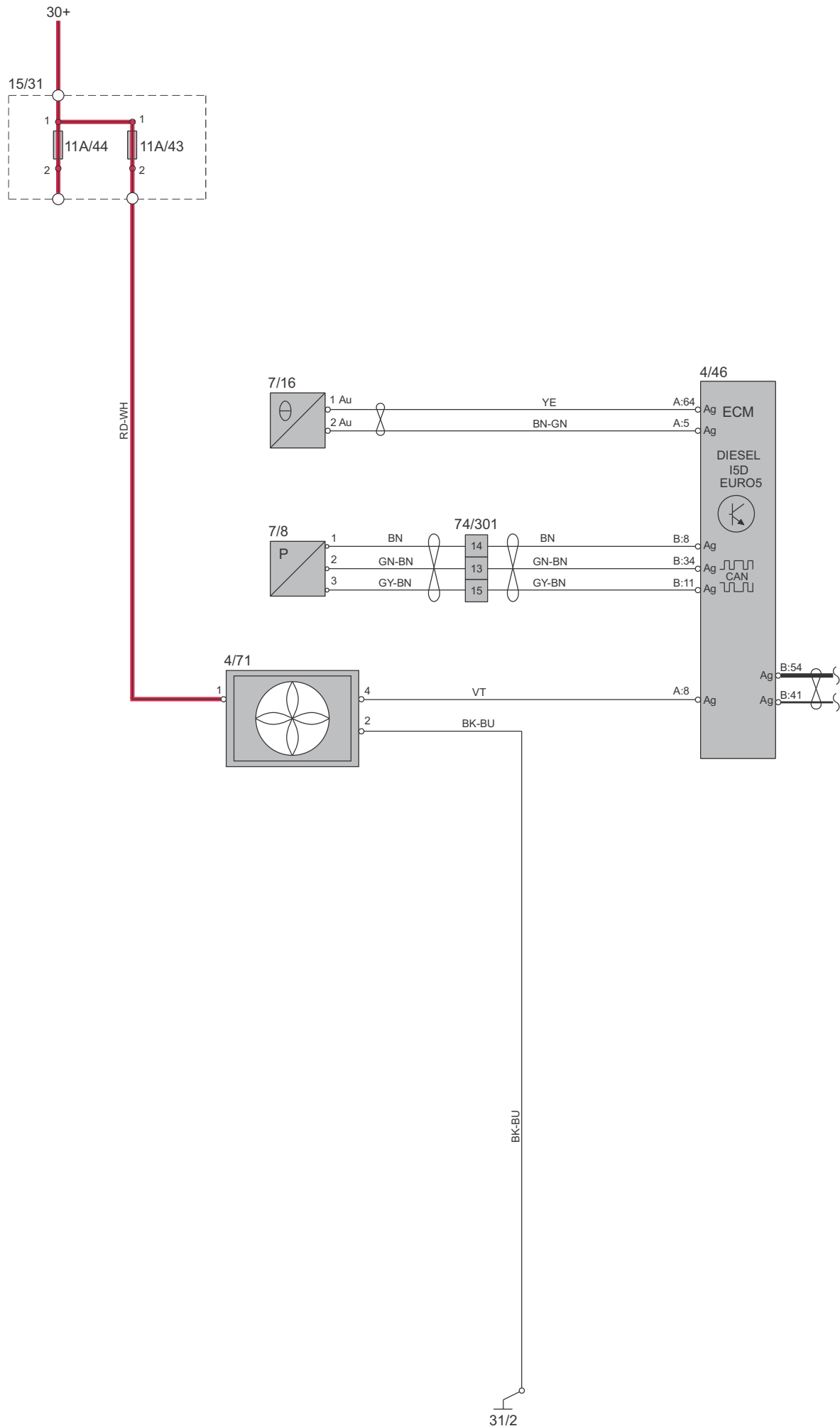
Cooling fan, 4-Cyl. Diesel



G029497

Group 26 Cooling system

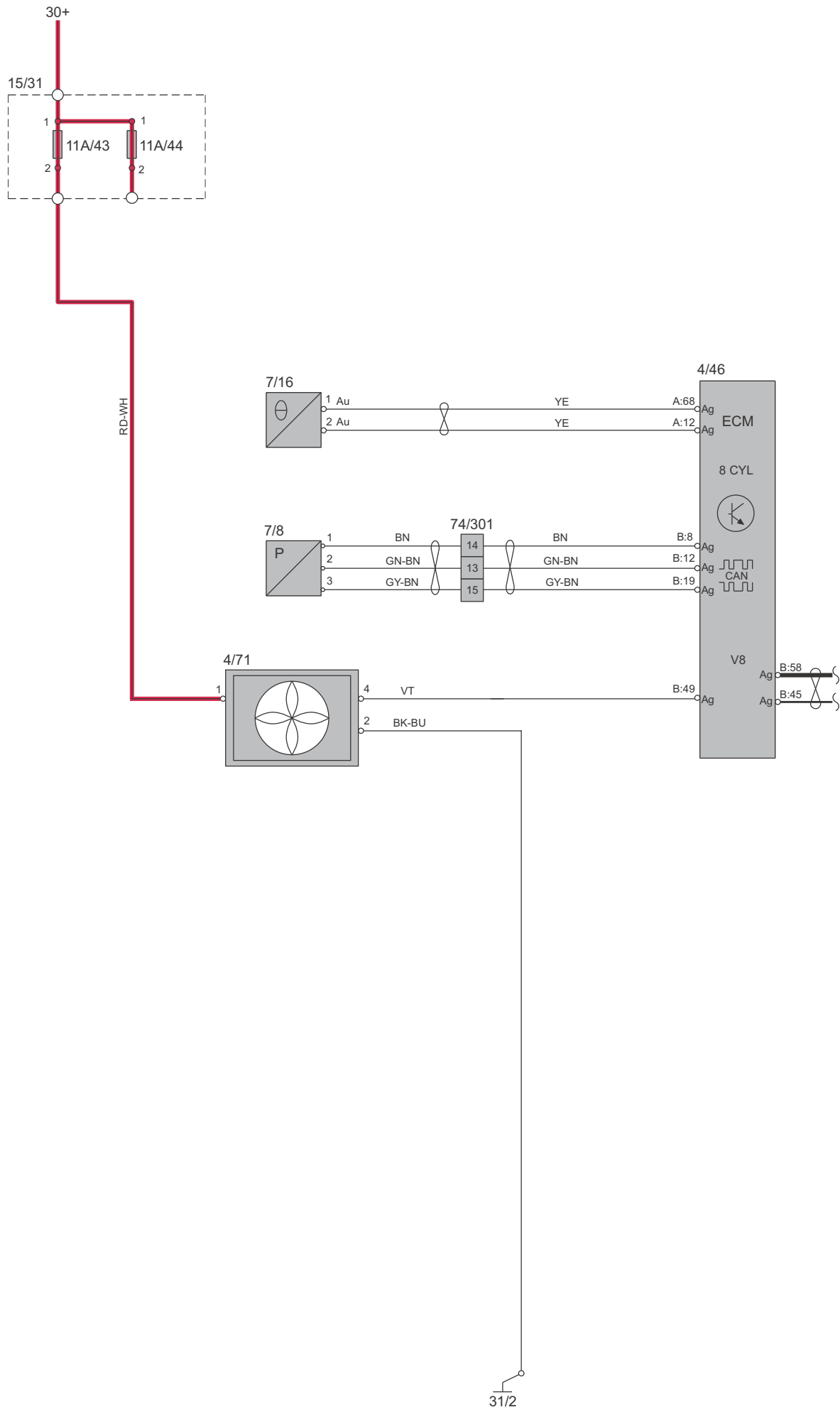
Cooling fan, 5-Cyl. Diesel



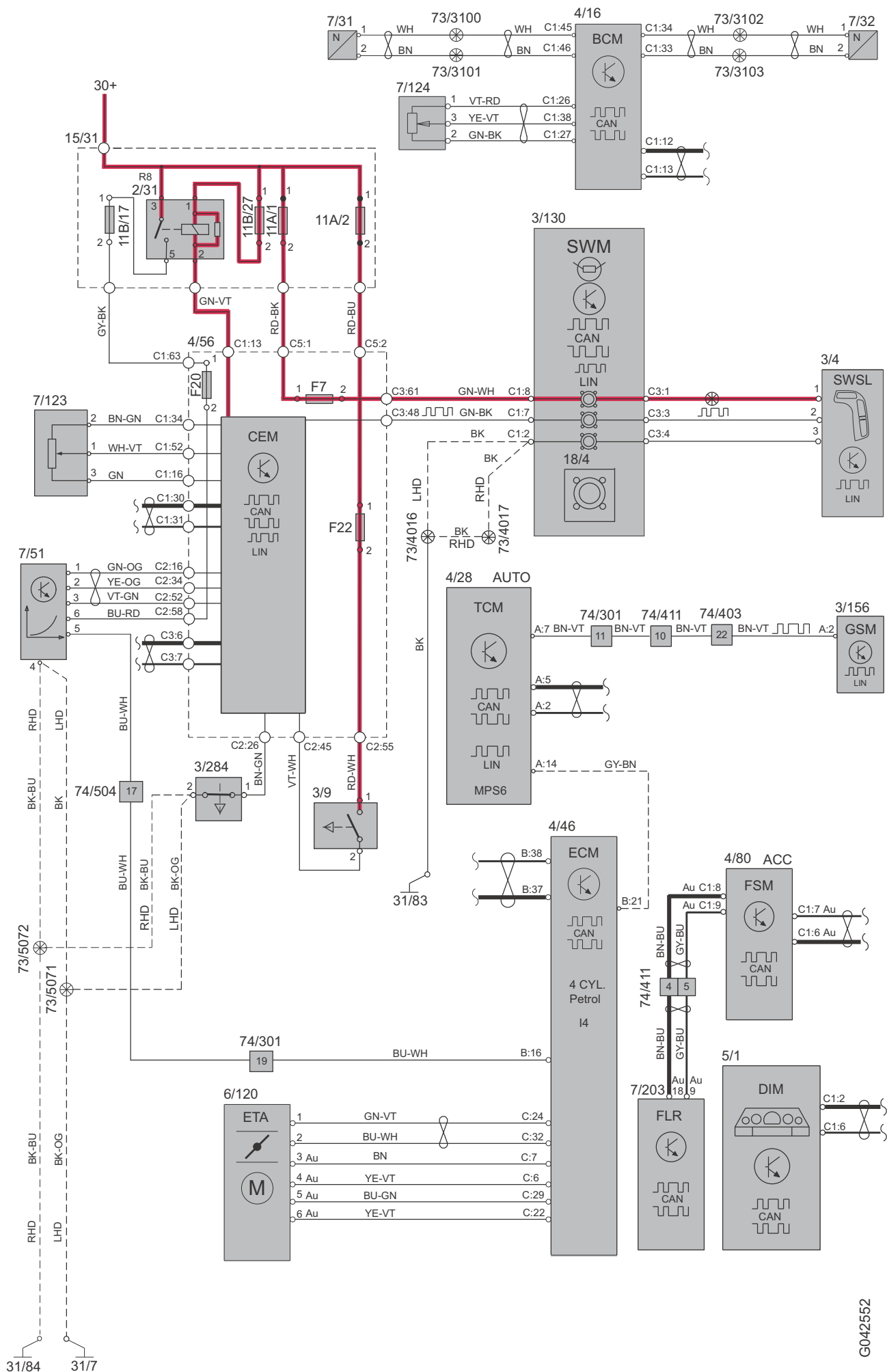
G036573

Group 26 Cooling system

Cooling fan 8-Cyl.



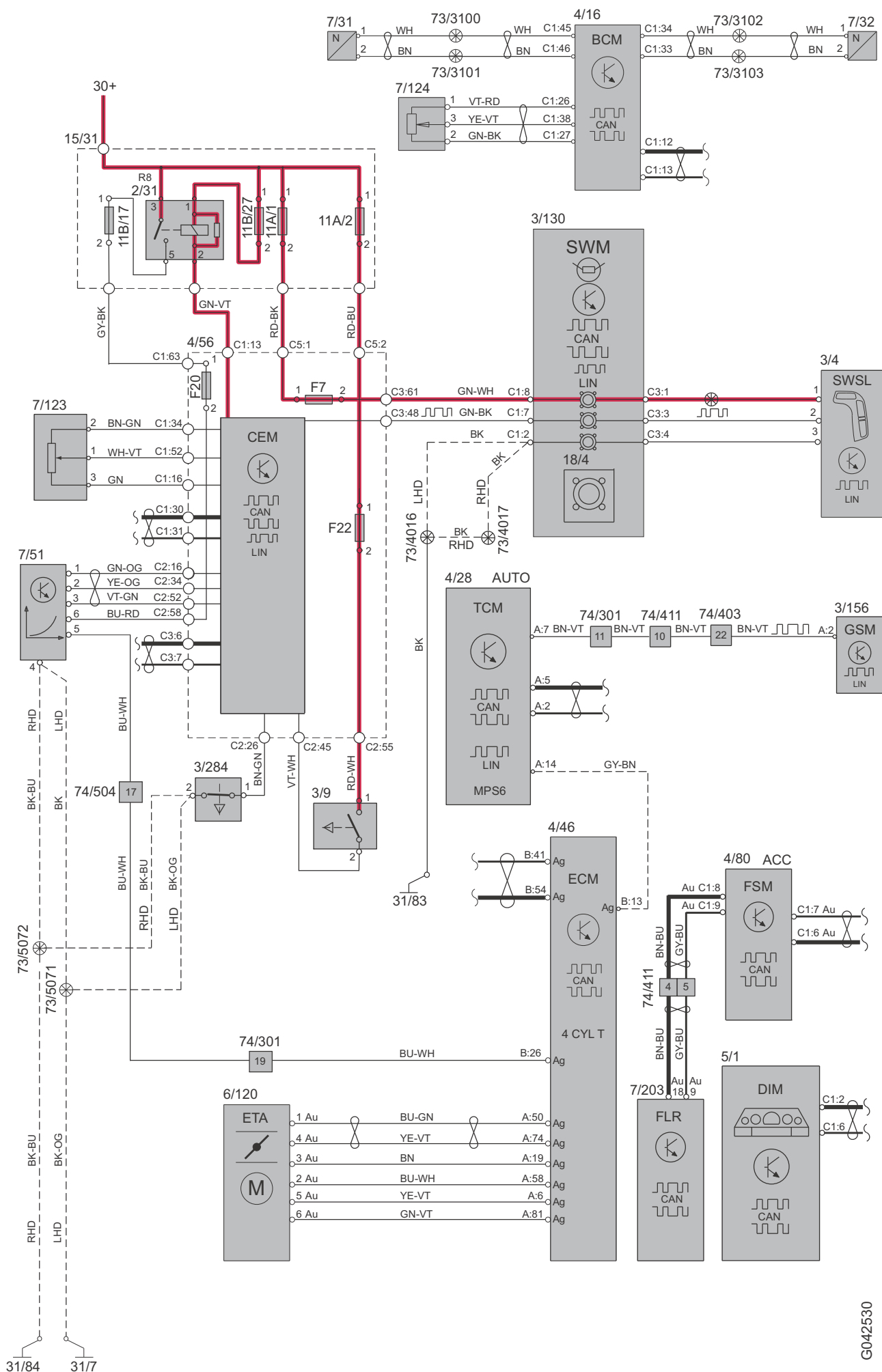
Group 27 Engine controls Cruise control 4-Cyl.



G042552

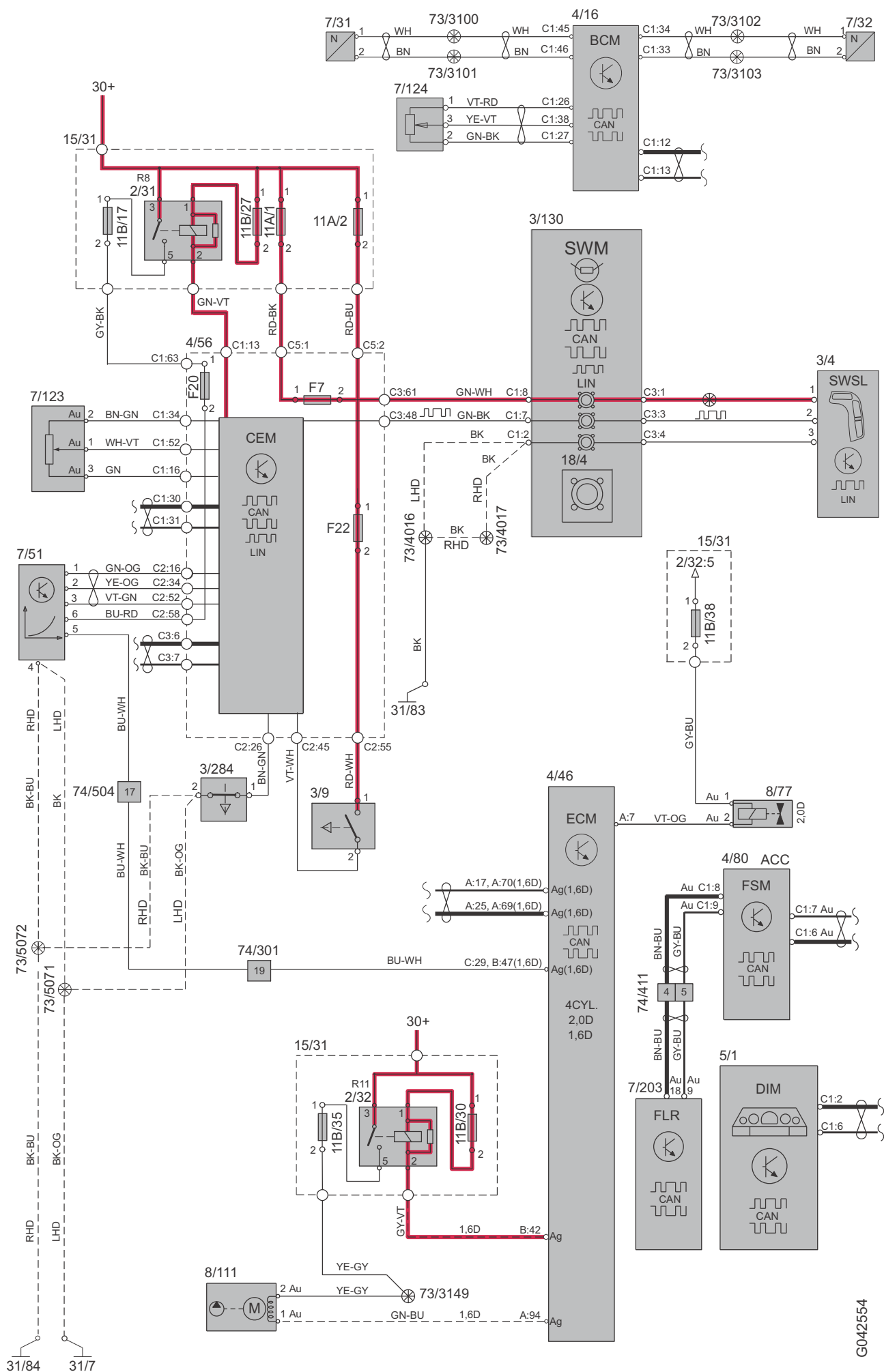
Group 27 Engine controls

Cruise control 4-Cyl. Turbo



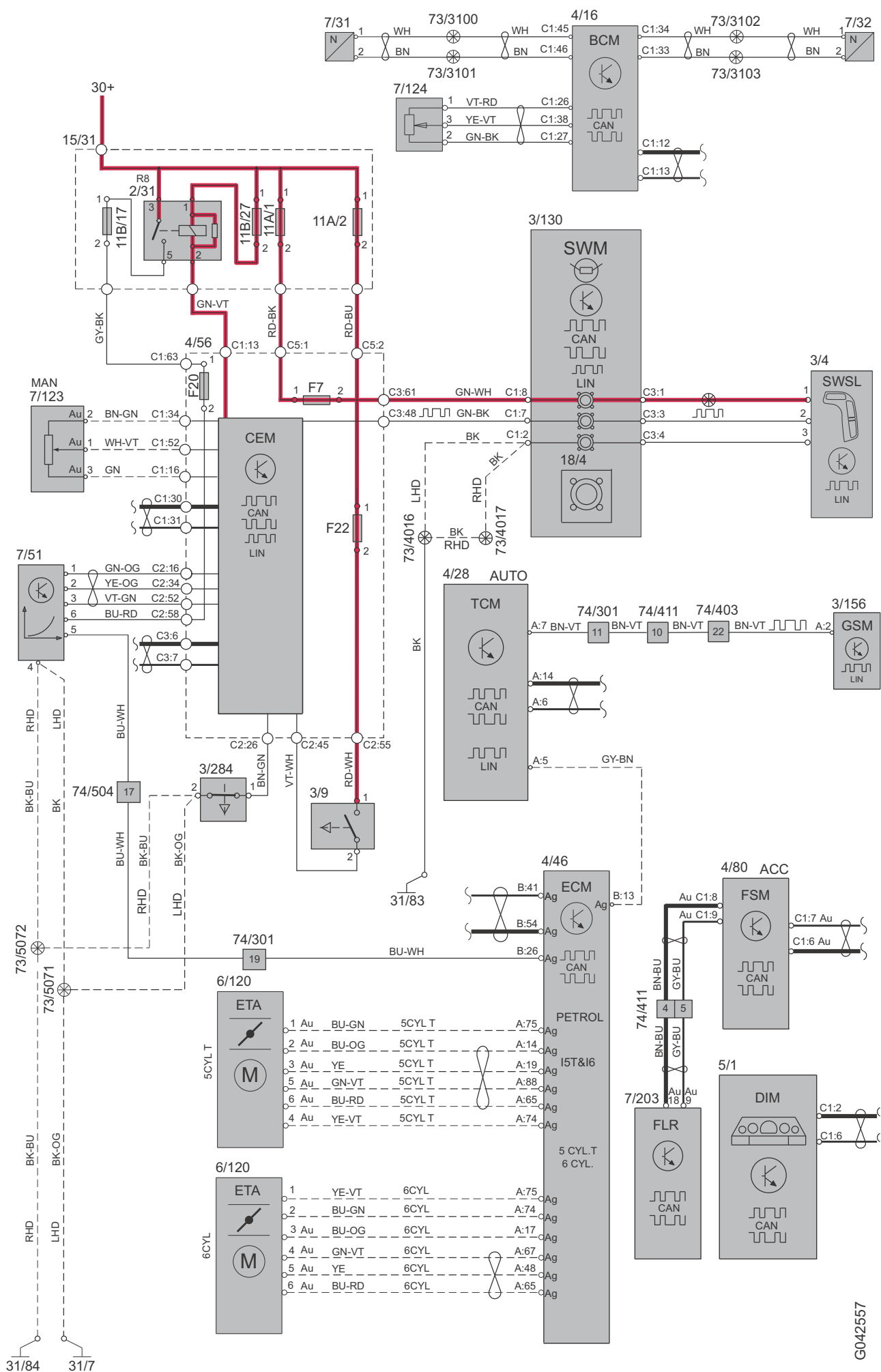
G042530

Group 27 Engine controls
Cruise control 4-Cyl. Diesel

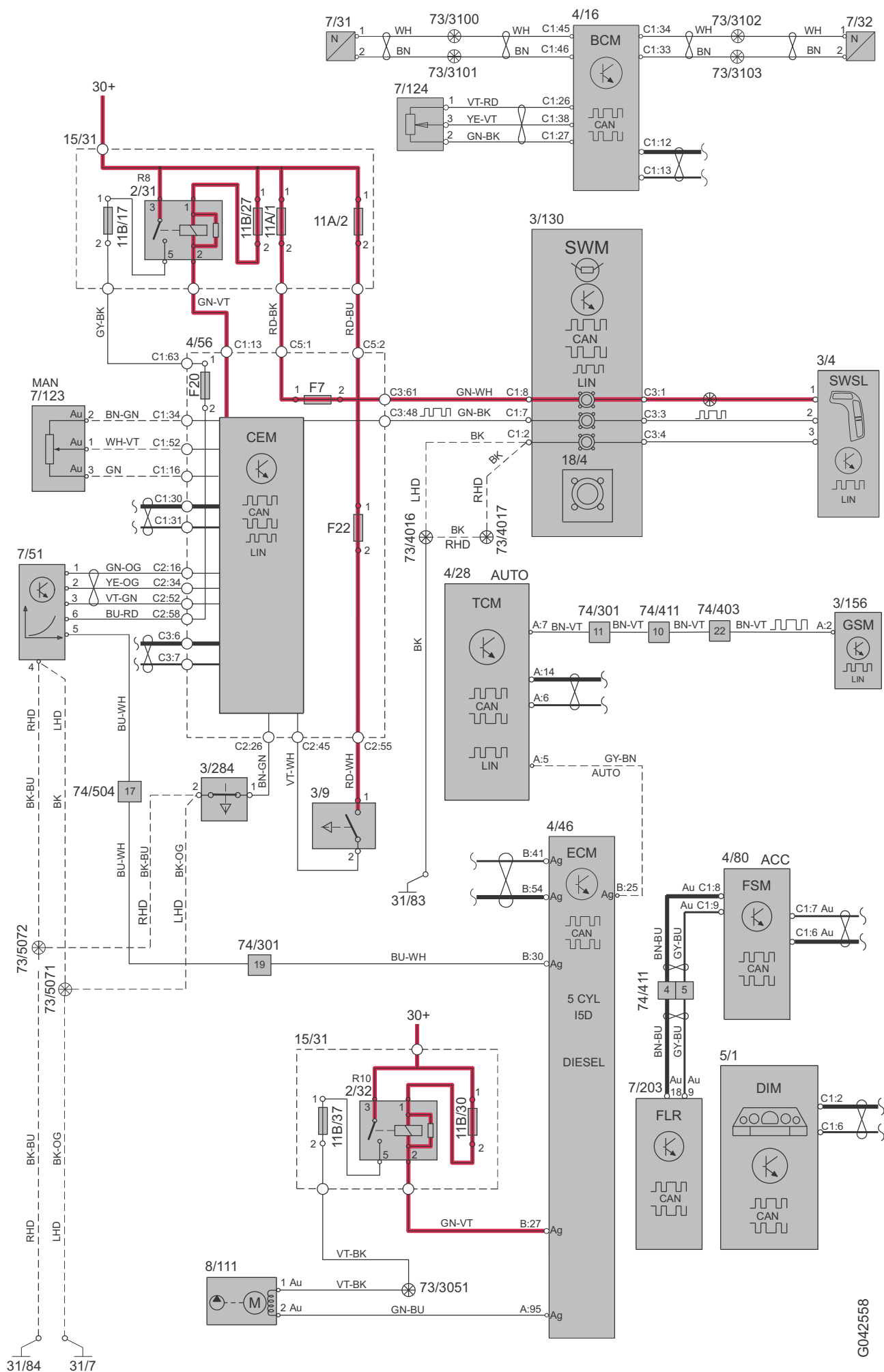


Group 27 Engine controls

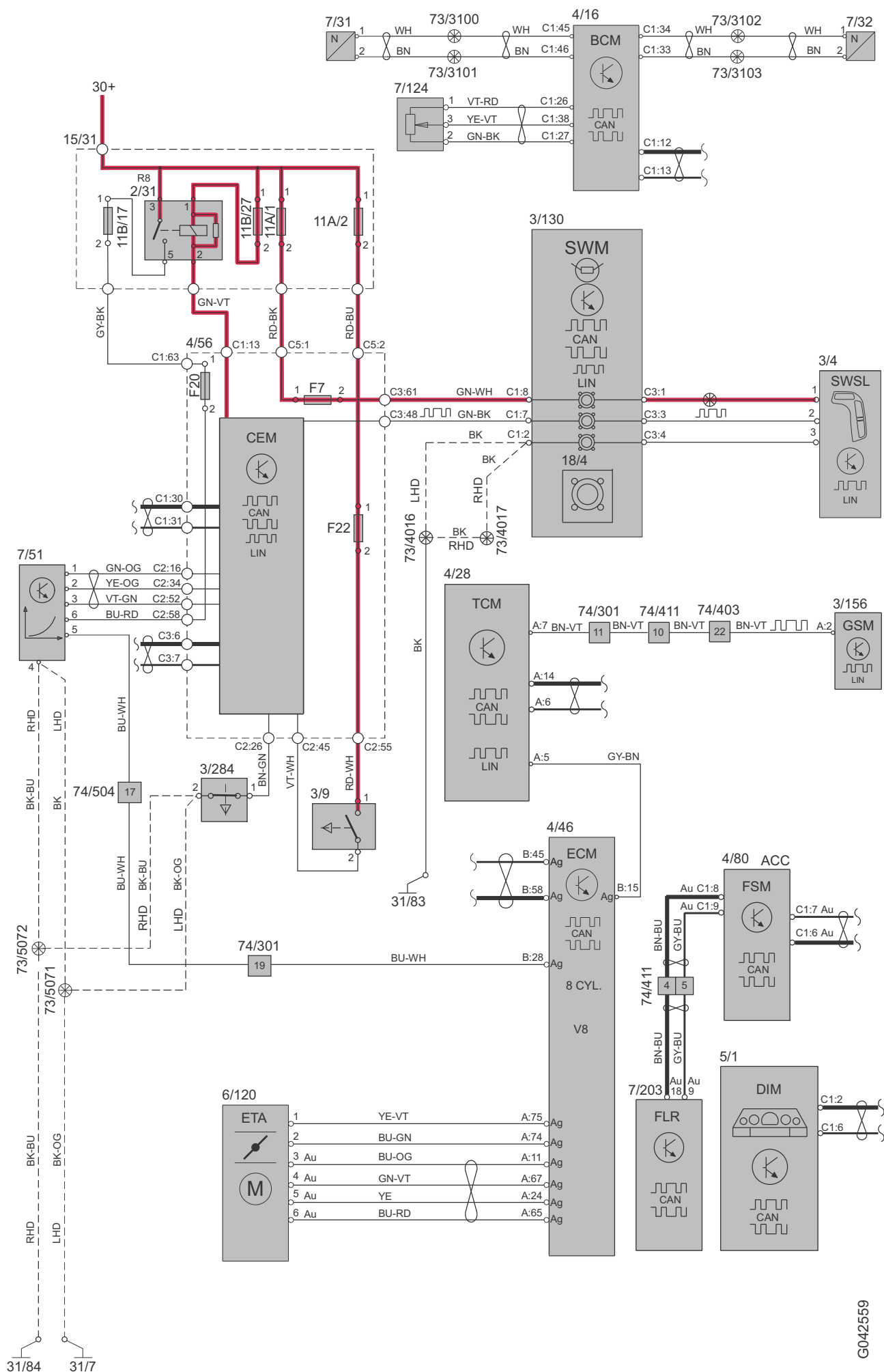
Cruise control 5-Cyl. & 6-Cyl.



Group 27 Engine controls
Cruise control 5-Cyl. Diesel



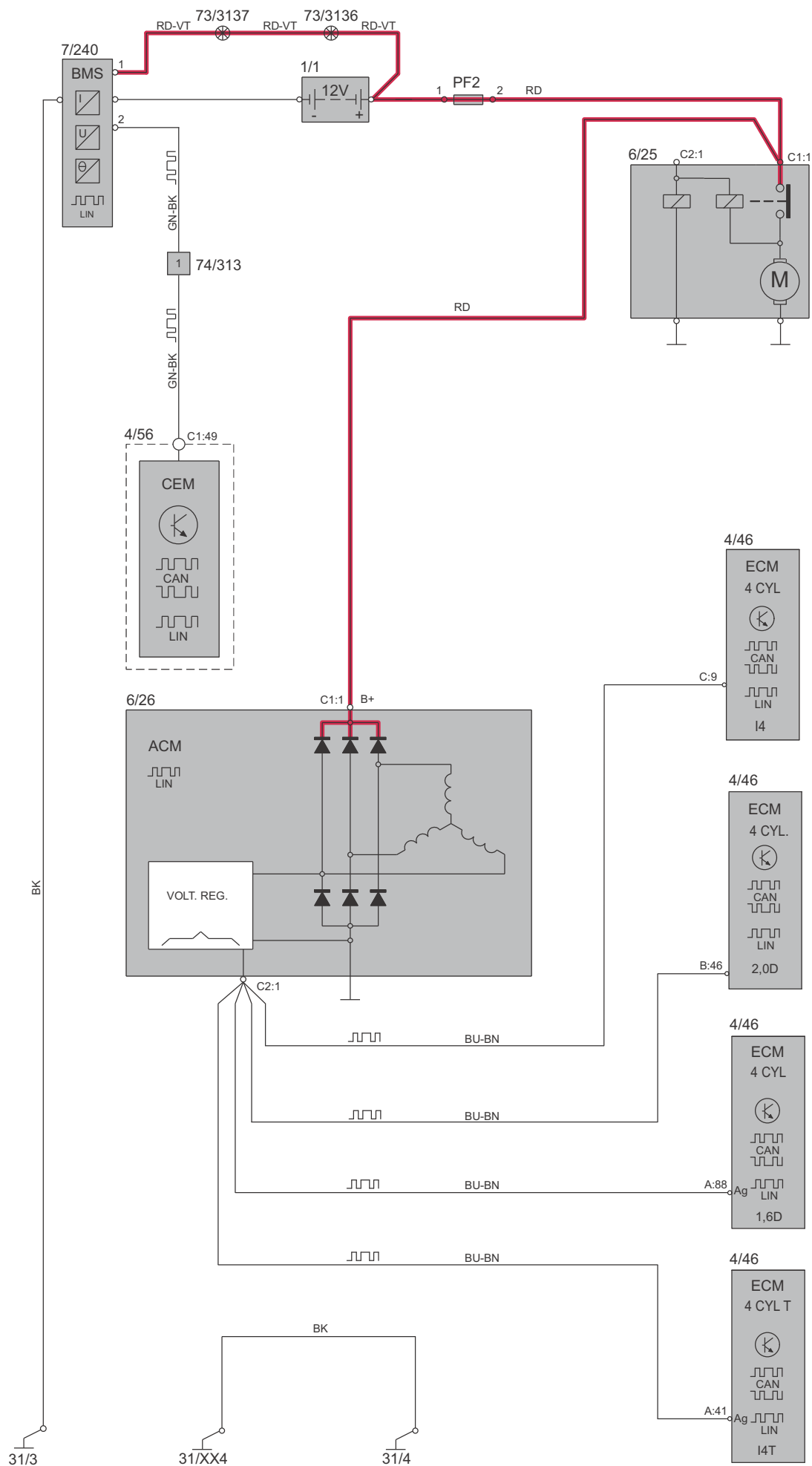
Group 27 Engine controls Cruise control 8-Cyl.



G042559

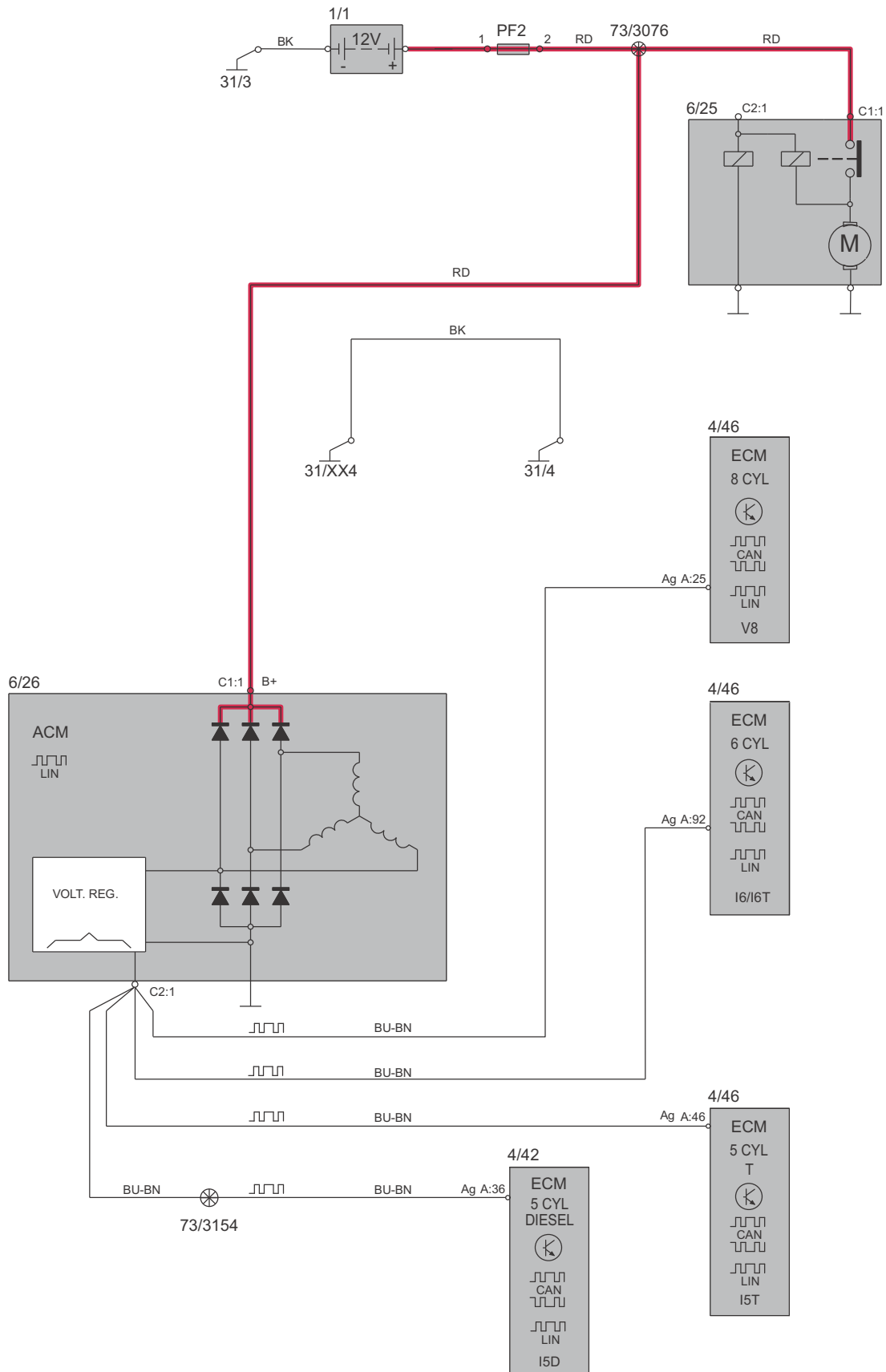
Group 32 Alternator and voltage regulator

Power supply 4-Cyl.

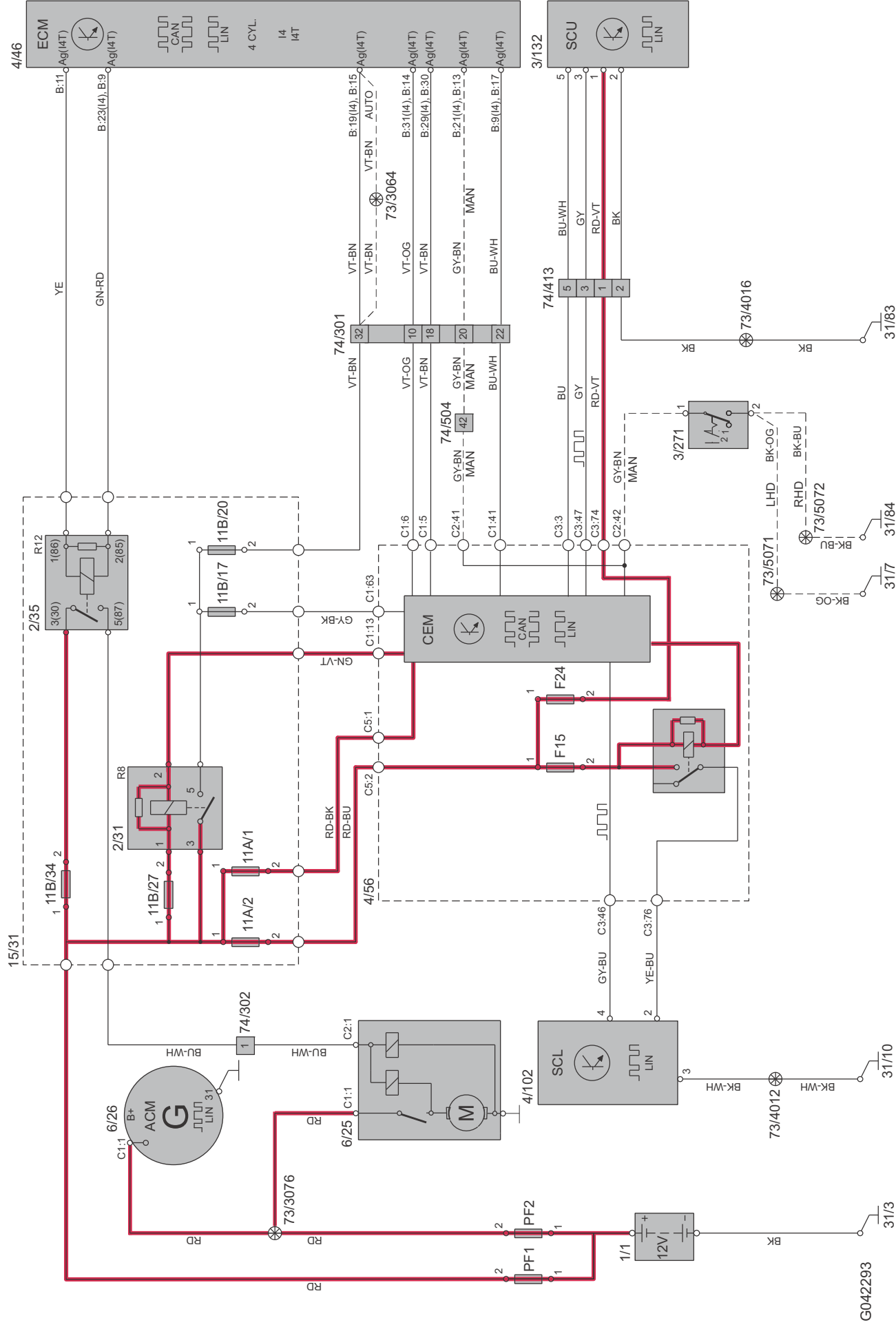


Group 32 Alternator and voltage regulator

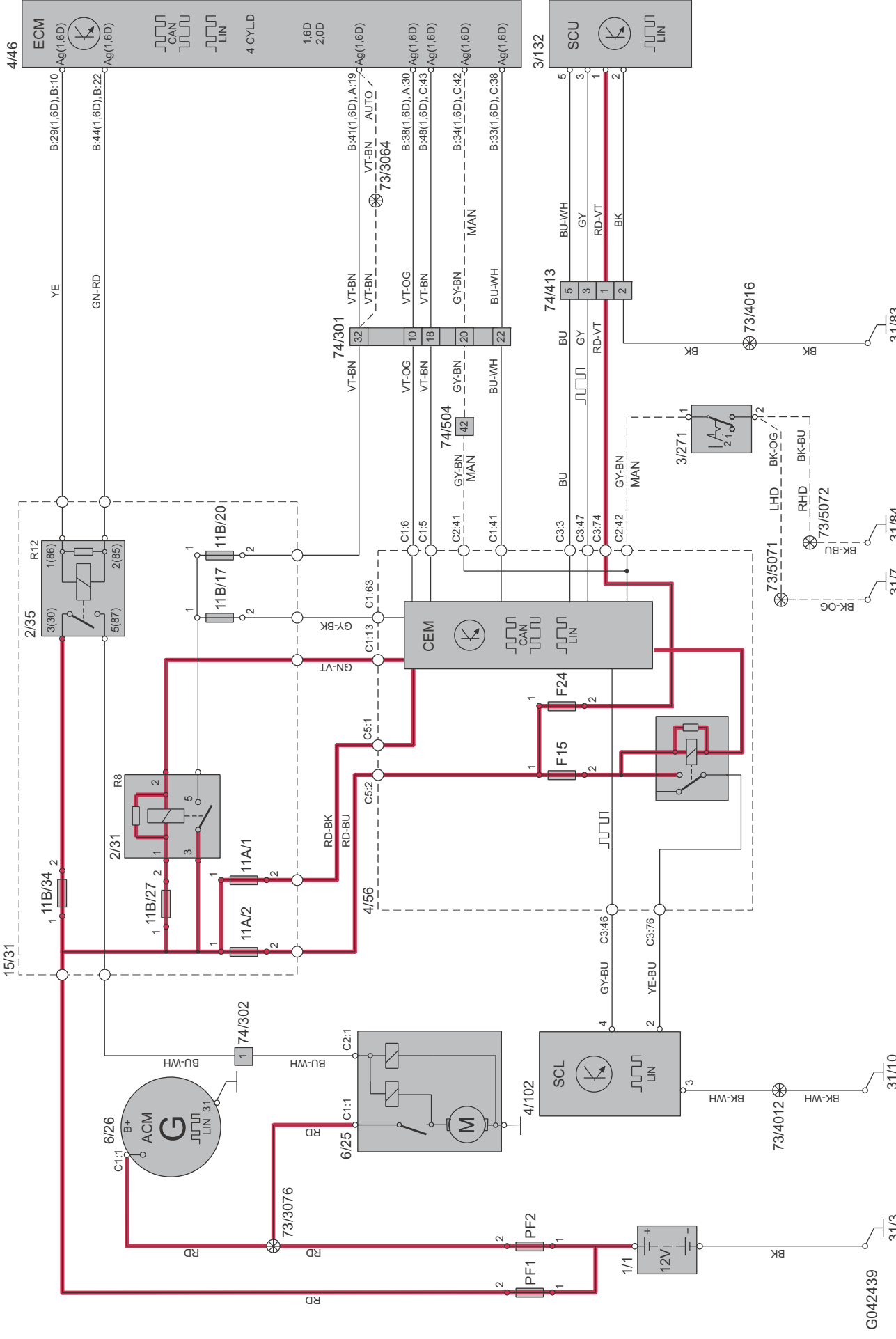
Power supply



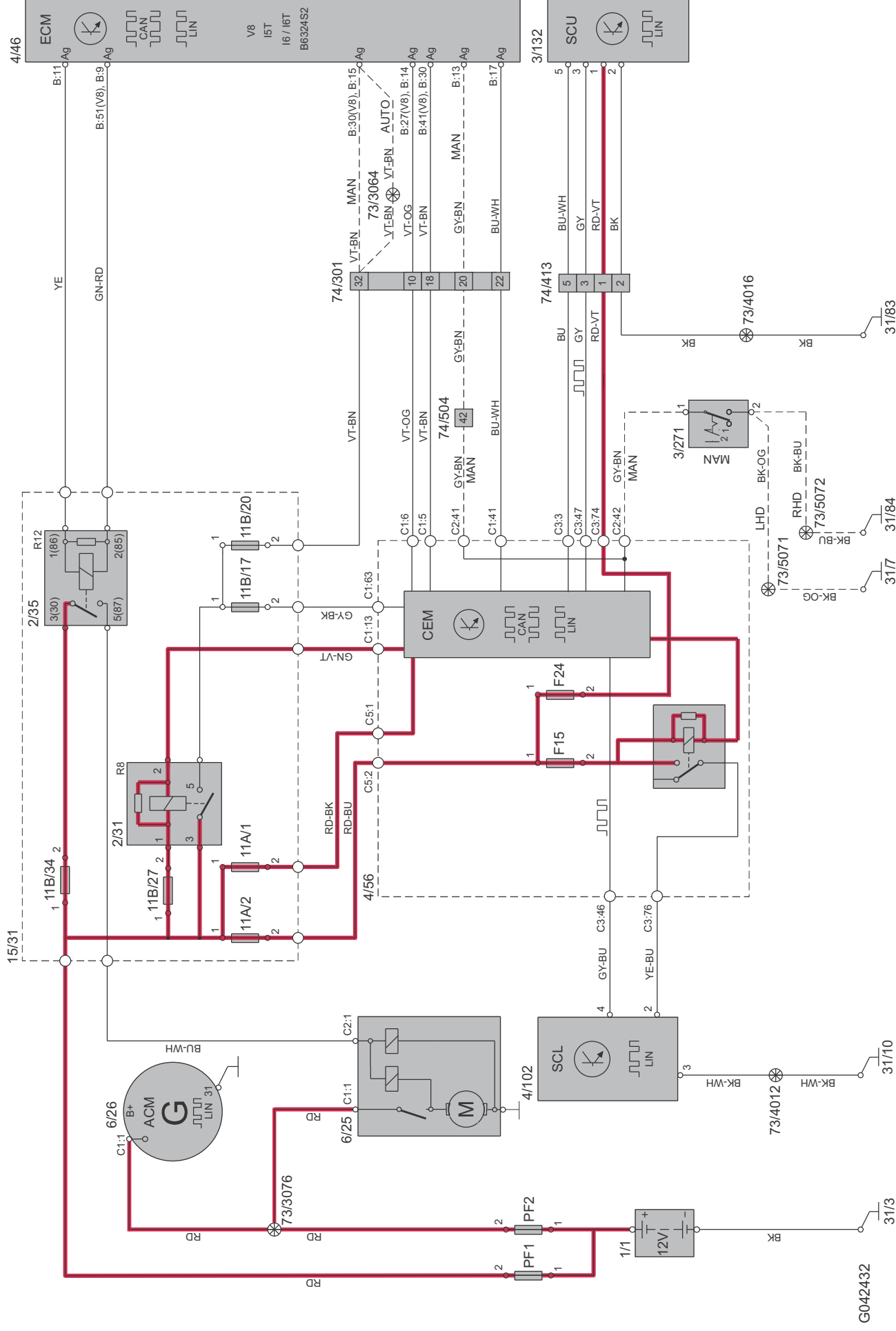
Group 33 Starting system Starting system 4-Cyl.



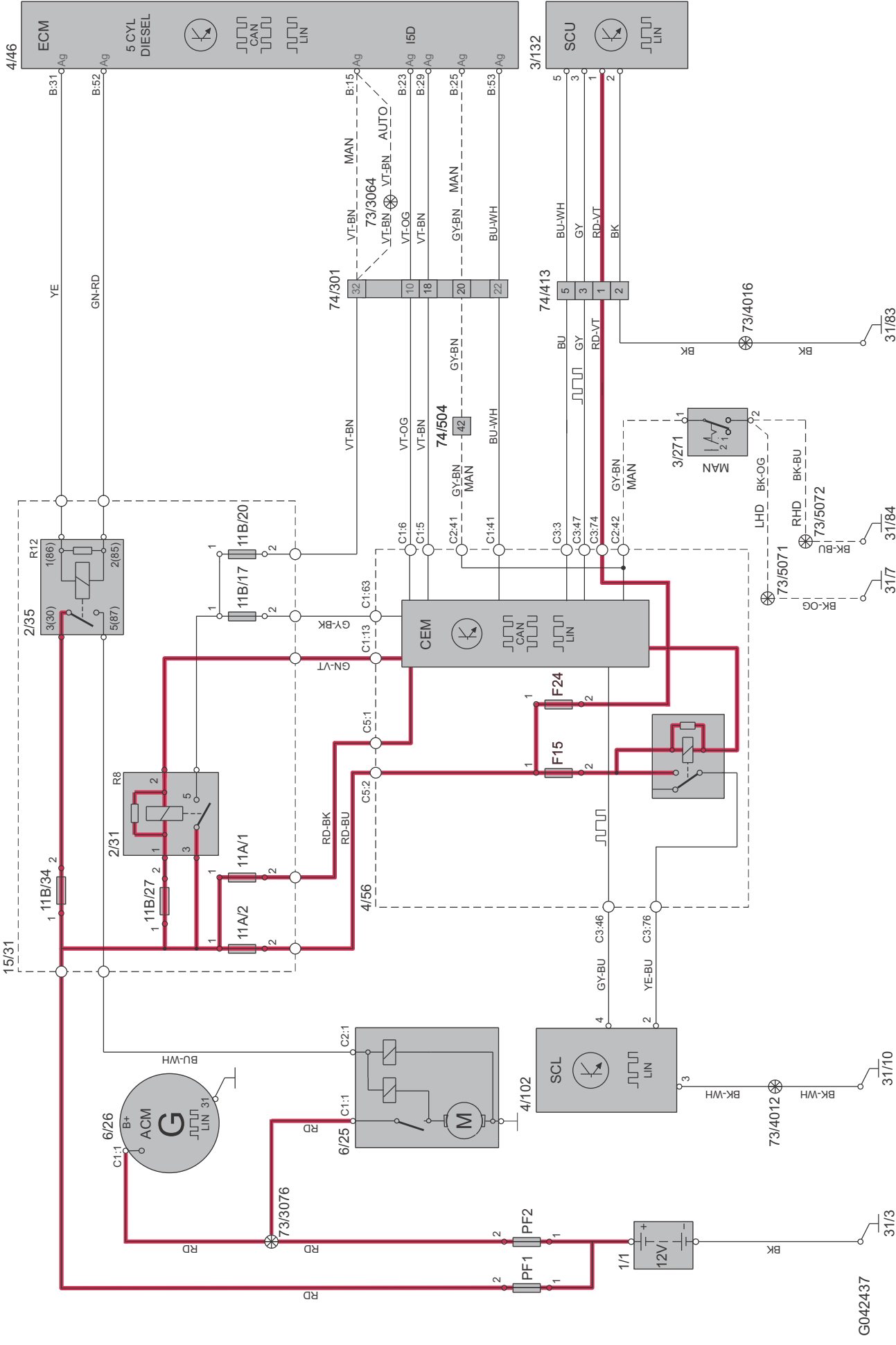
Group 33 Starting system



Group 33 Starting system Starting system 5-, 6- & 8-Cyl.

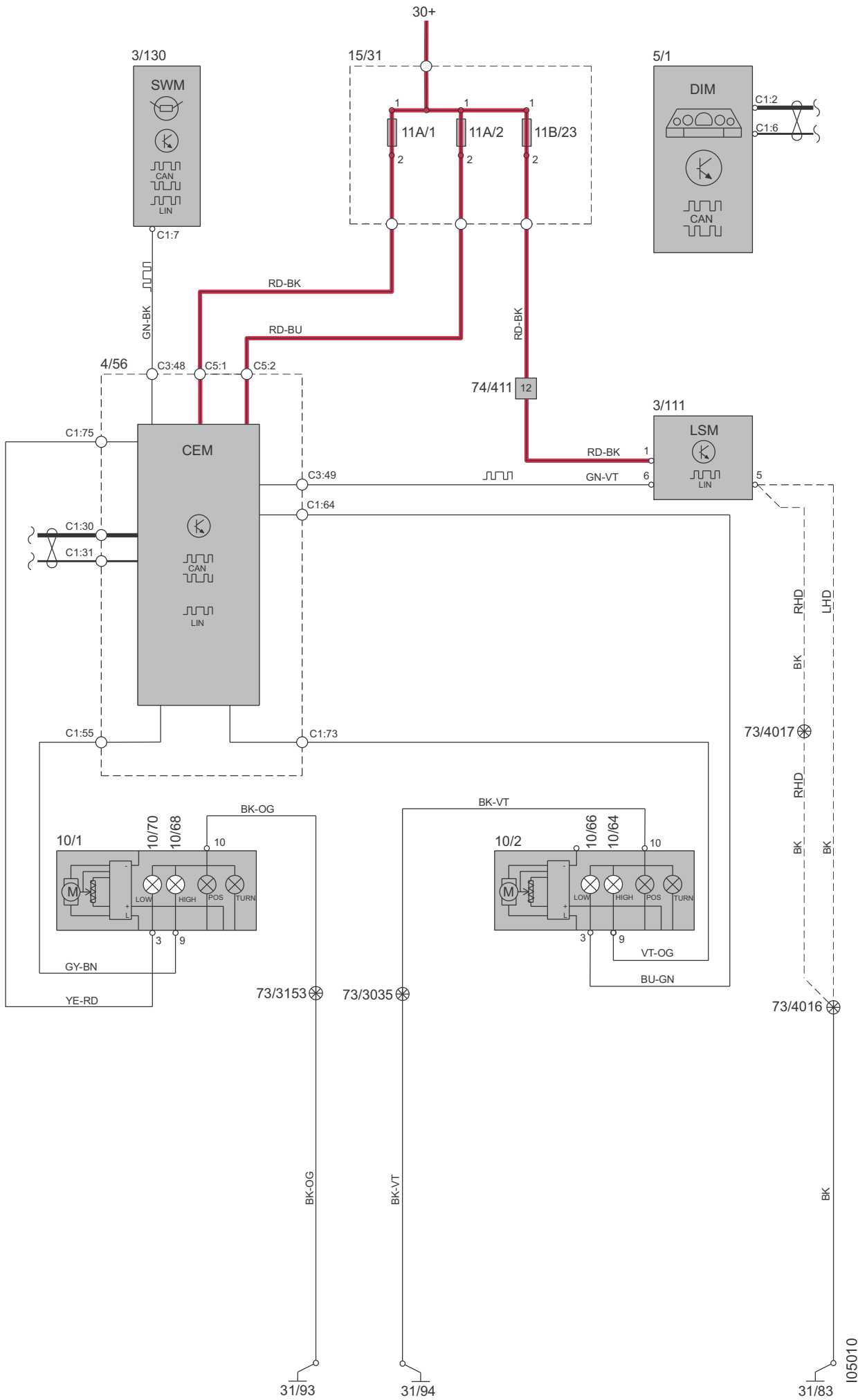


Group 33 Starting system



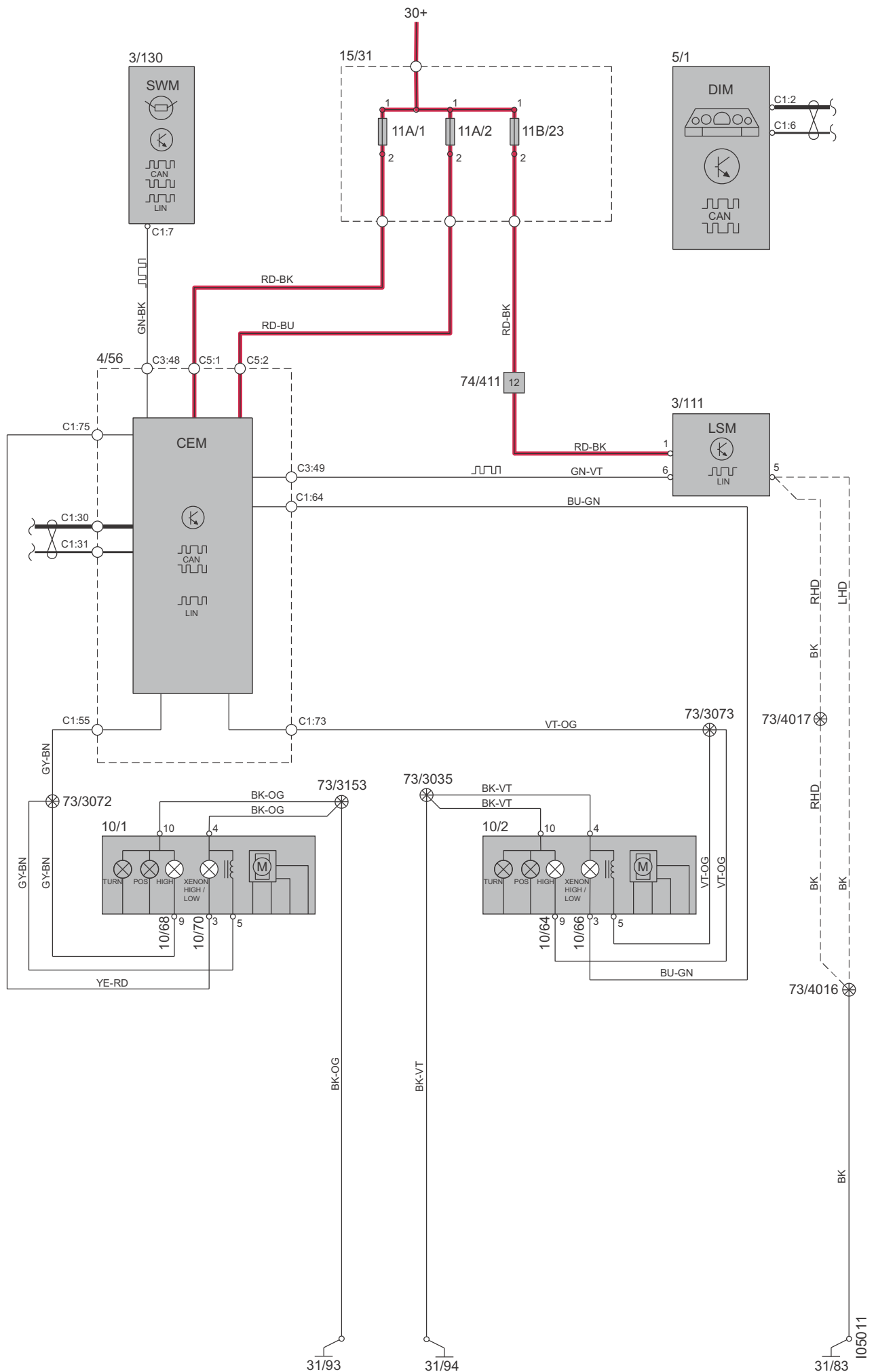
Group 35 Lighting

High and low beam



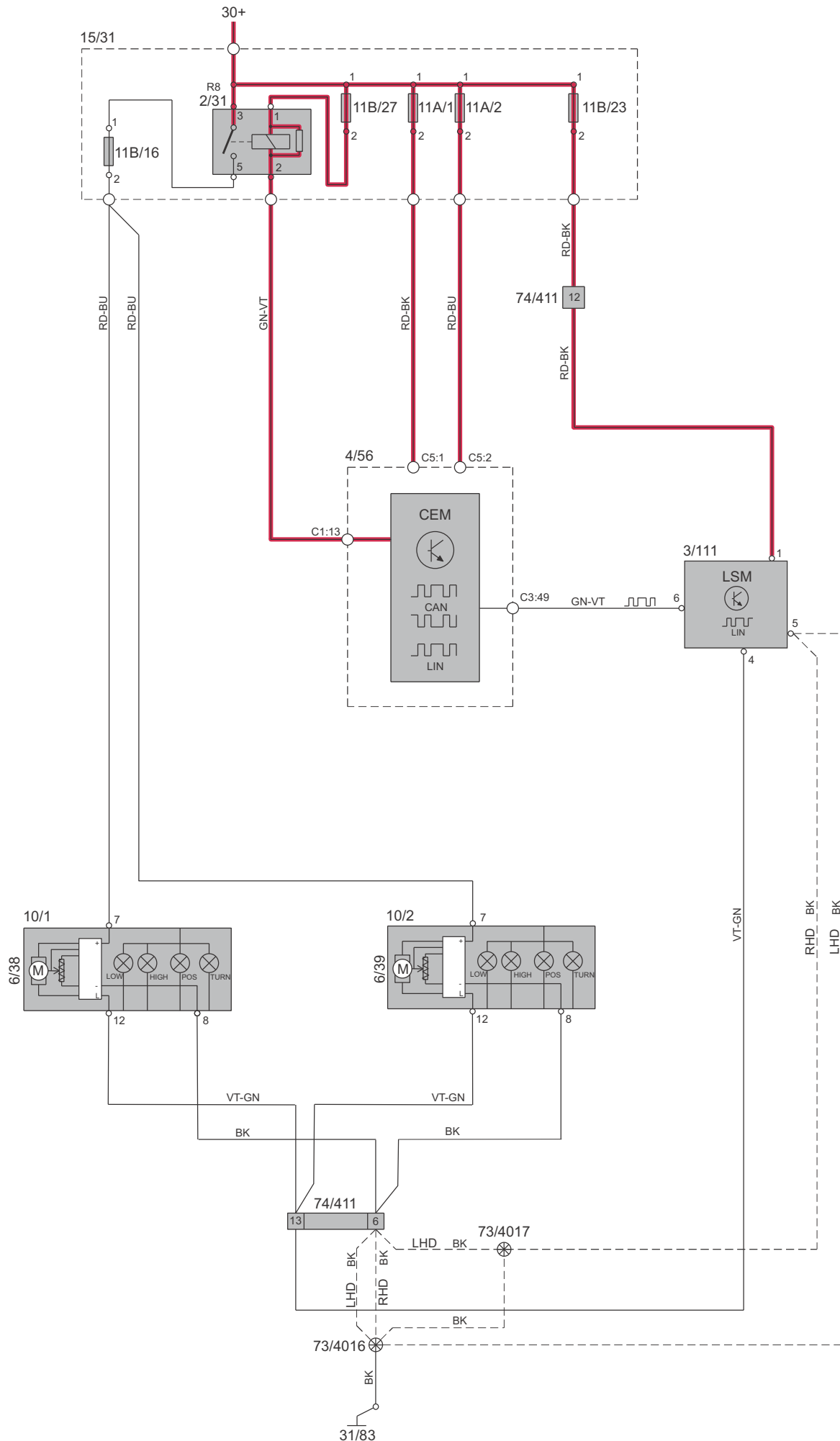
Group 35 Lighting

High and low beam (Dual Xenon)



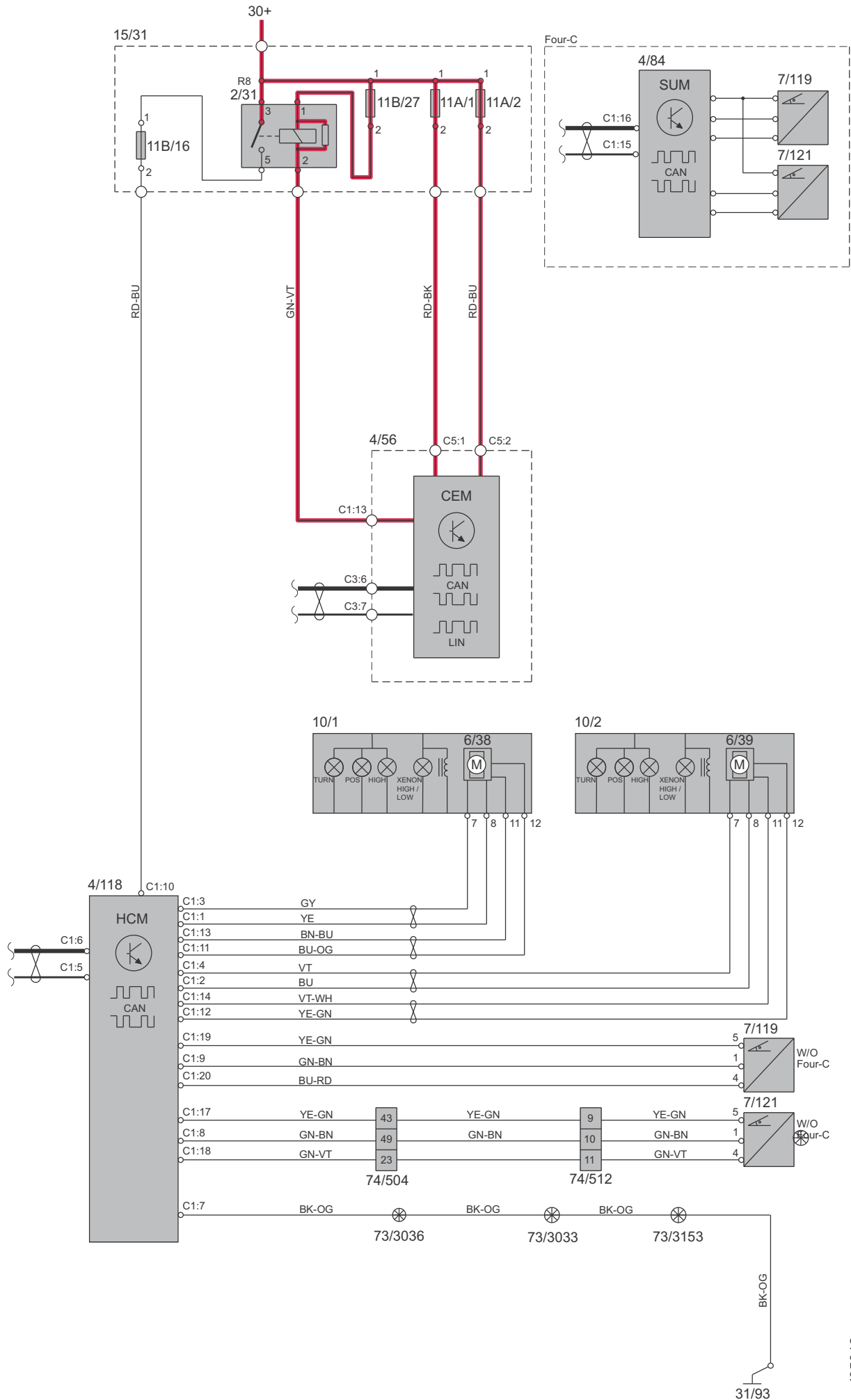
Group 35 Lighting

Beam length adjustment, manual



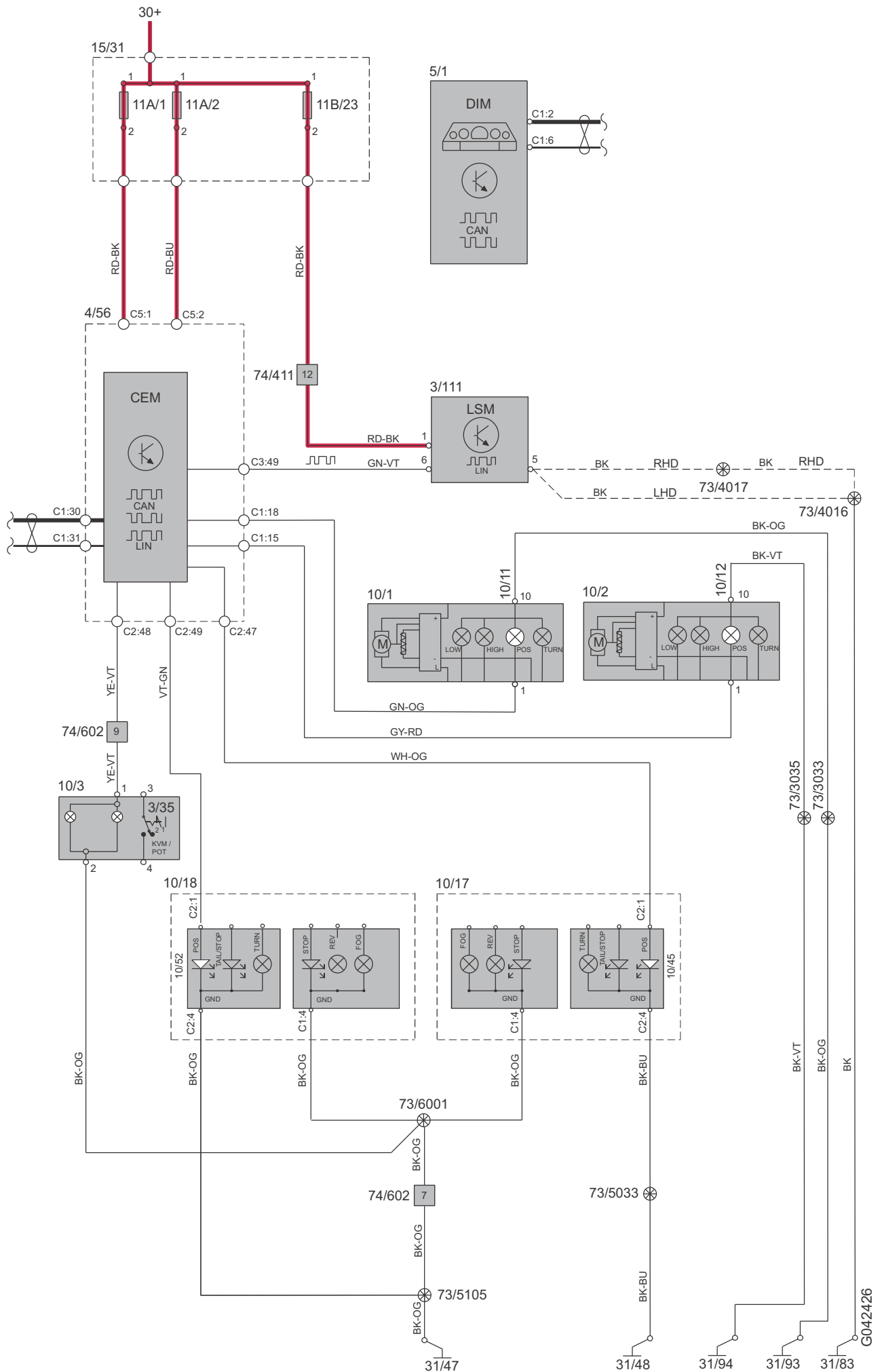
Group 35 Lighting

Beam length adjustment, automatic (Dual Xenon)



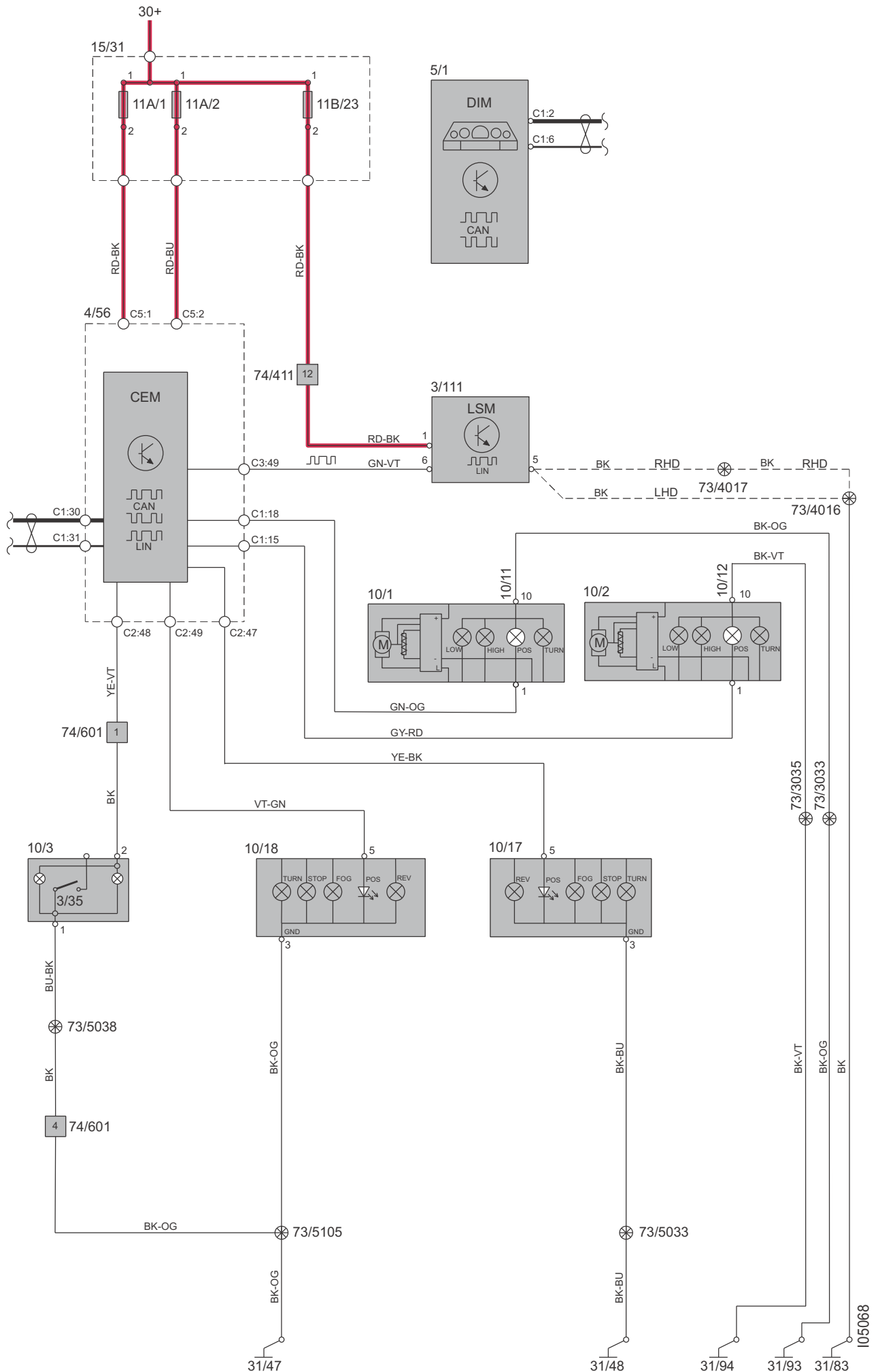
Group 35 Lighting

Running/Parking lights, Tail lights V70



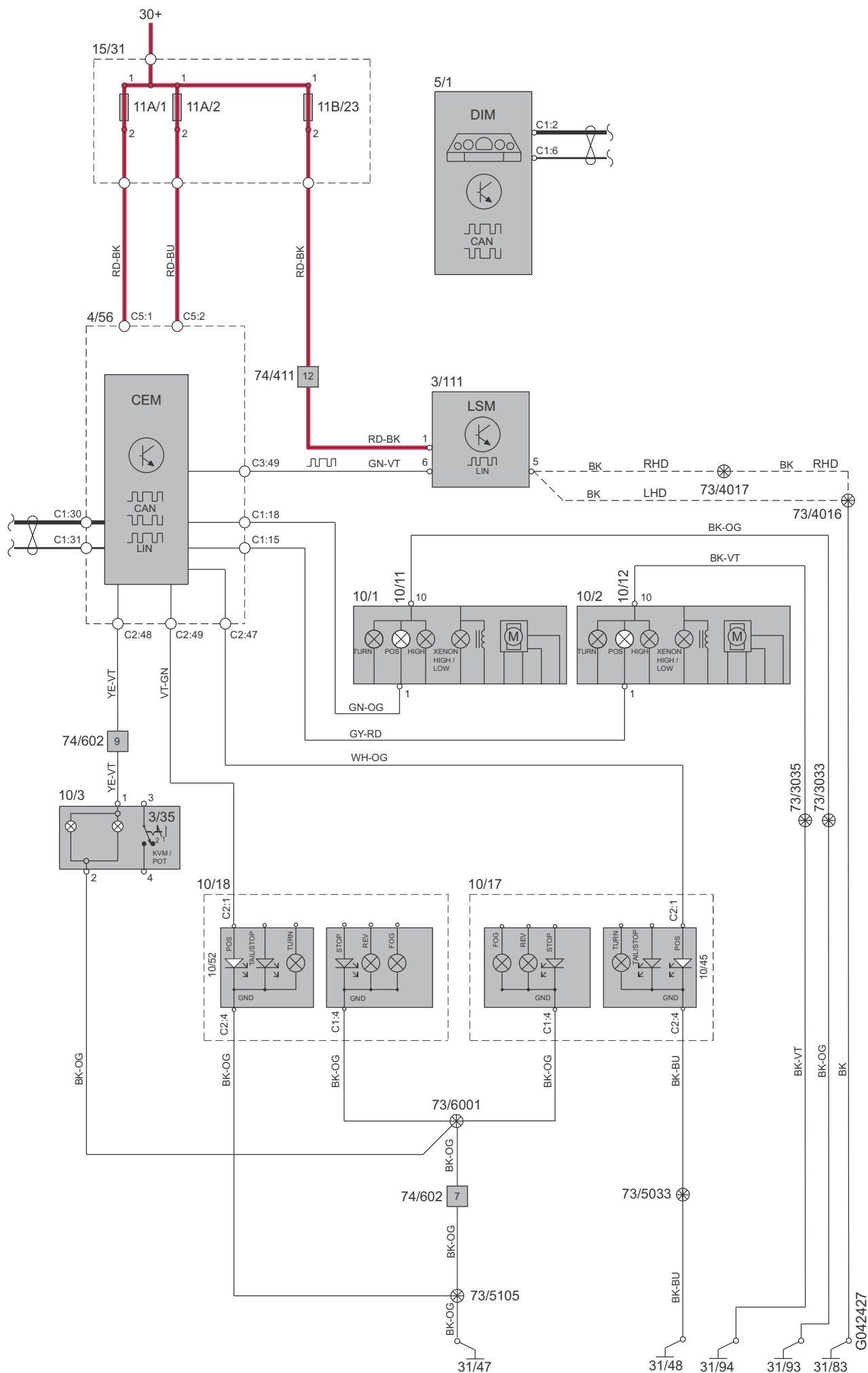
Group 35 Lighting

Running/Parking light, Tail lights S80



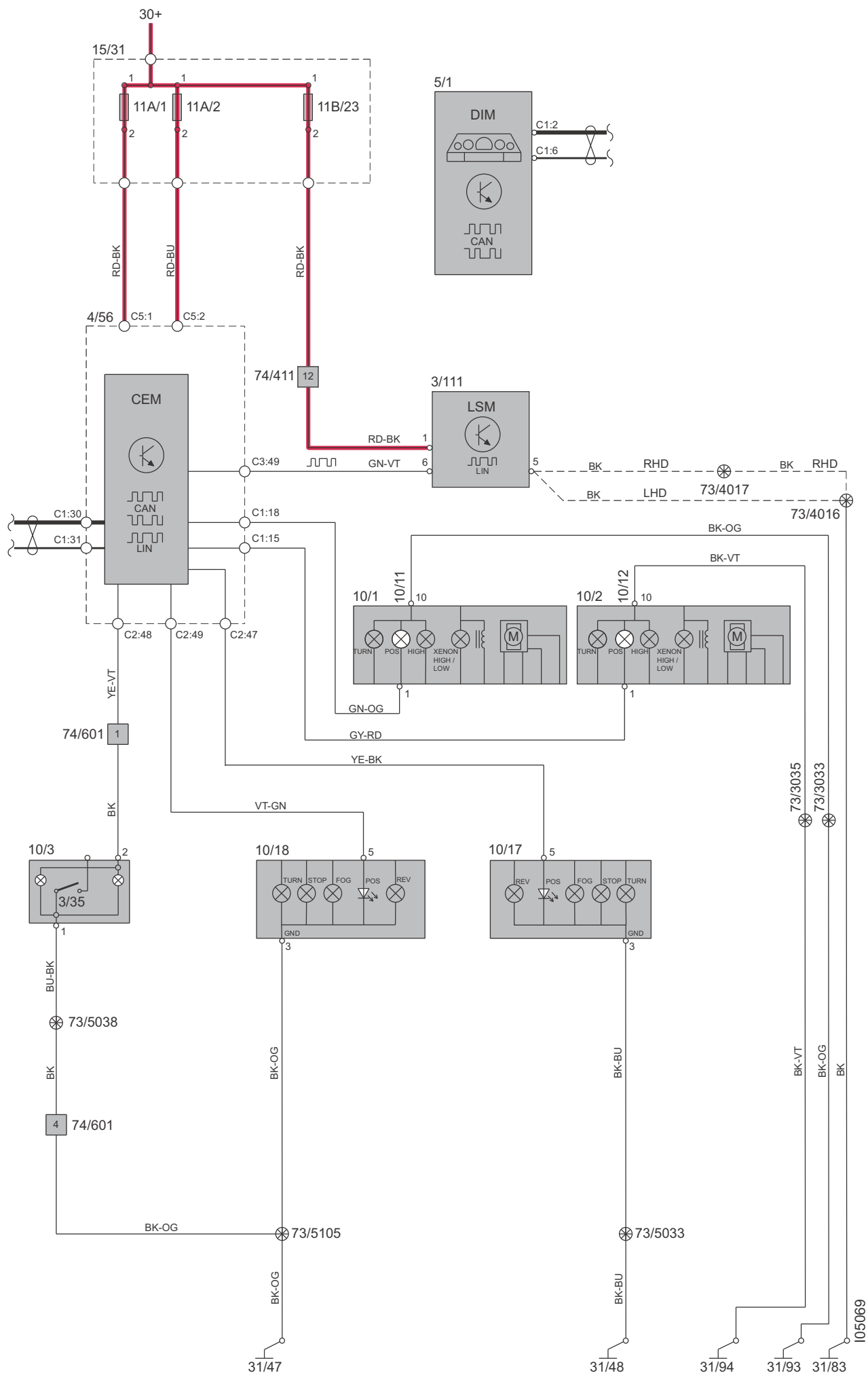
Group 35 Lighting

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



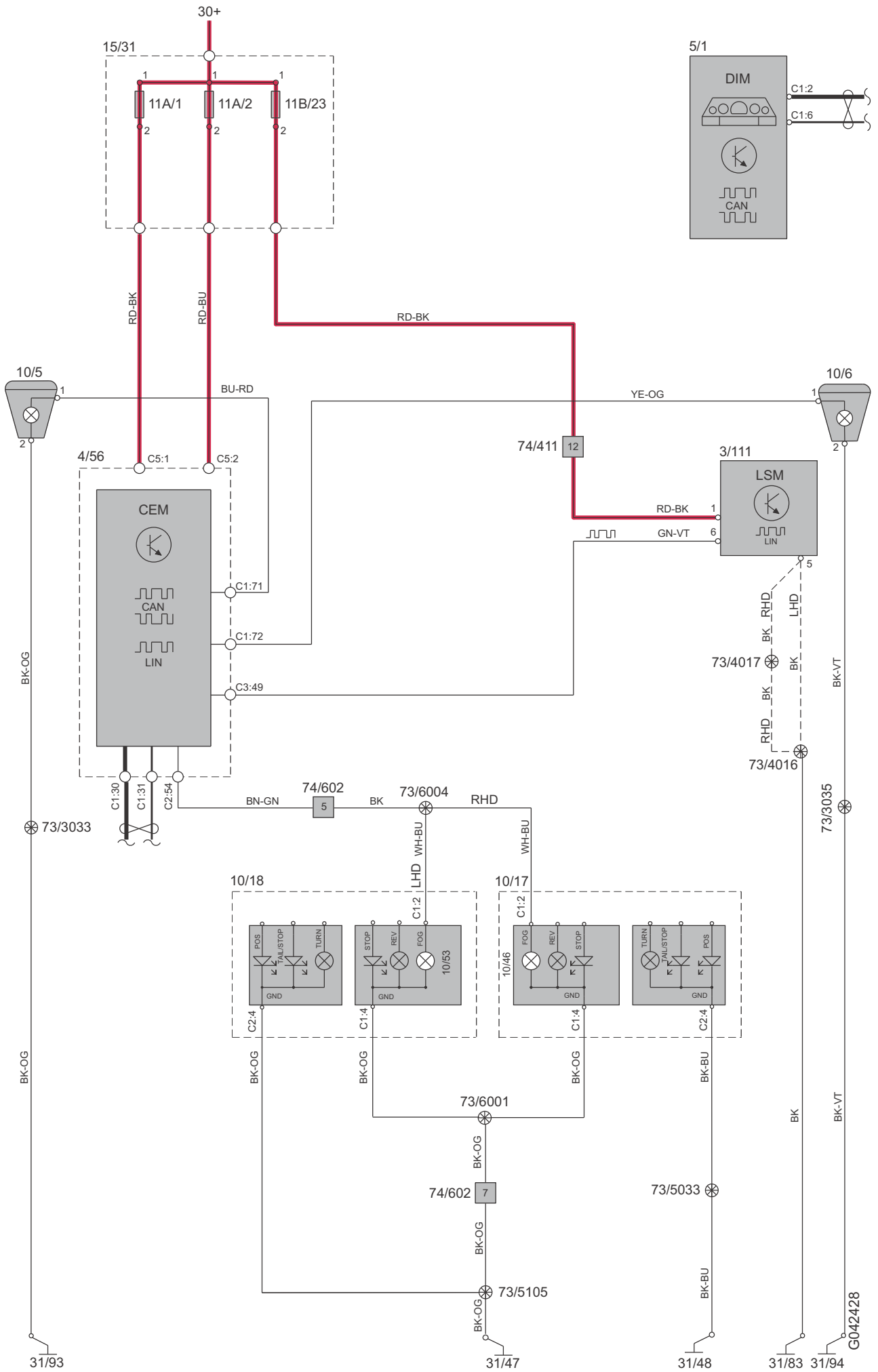
Group 35 Lighting

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



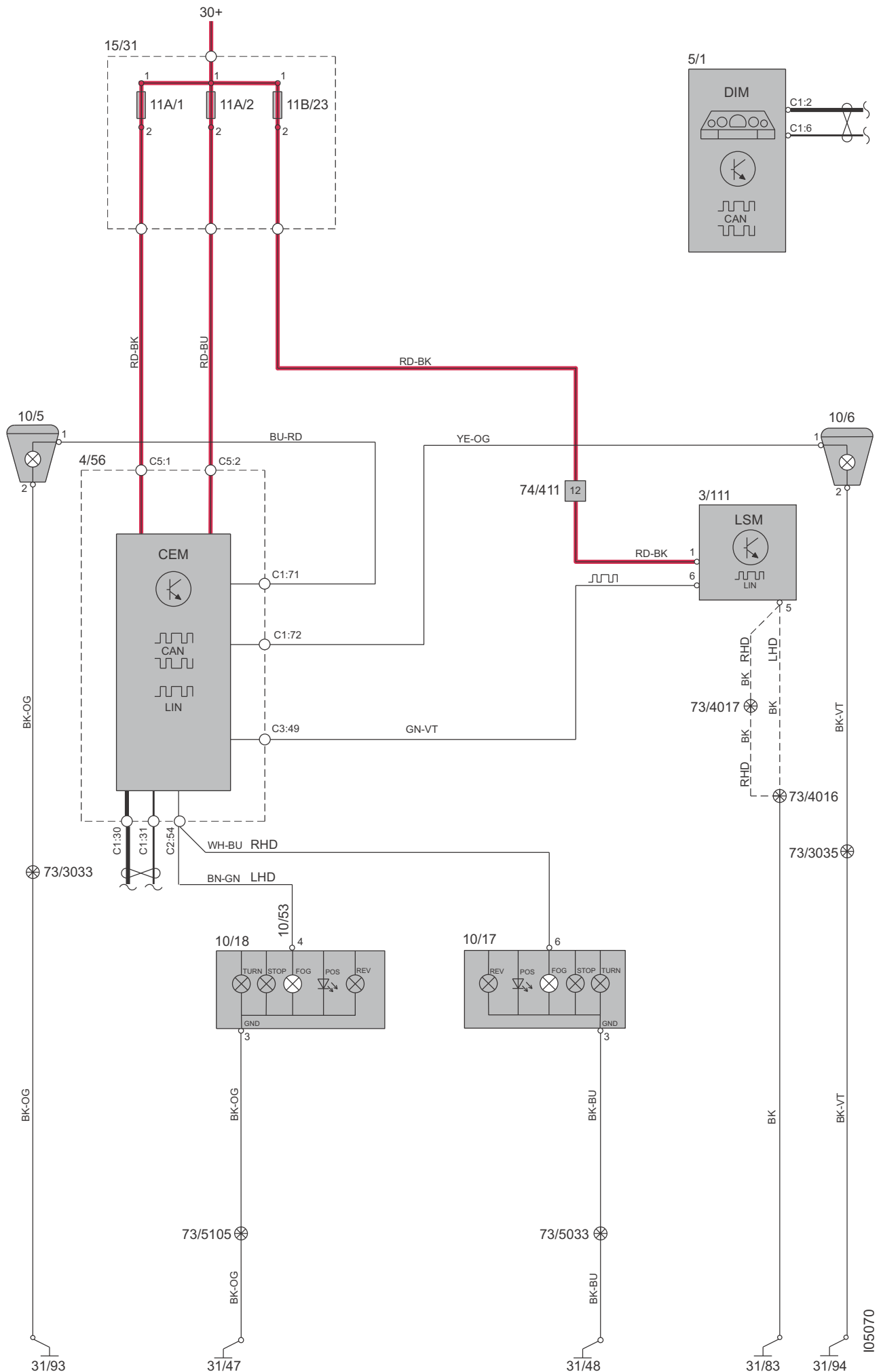
Group 35 Lighting

Fog lights V70

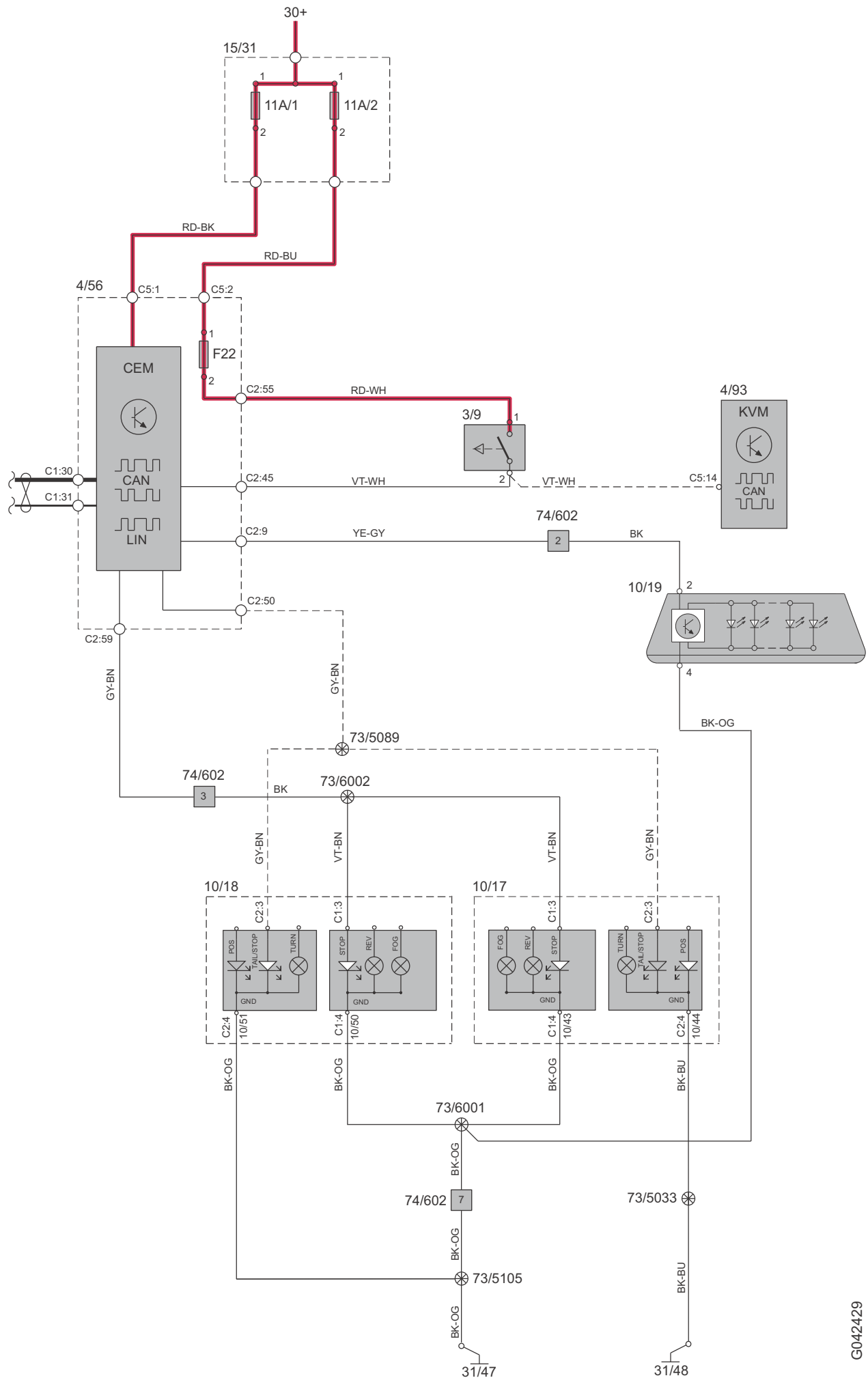


Group 35 Lighting

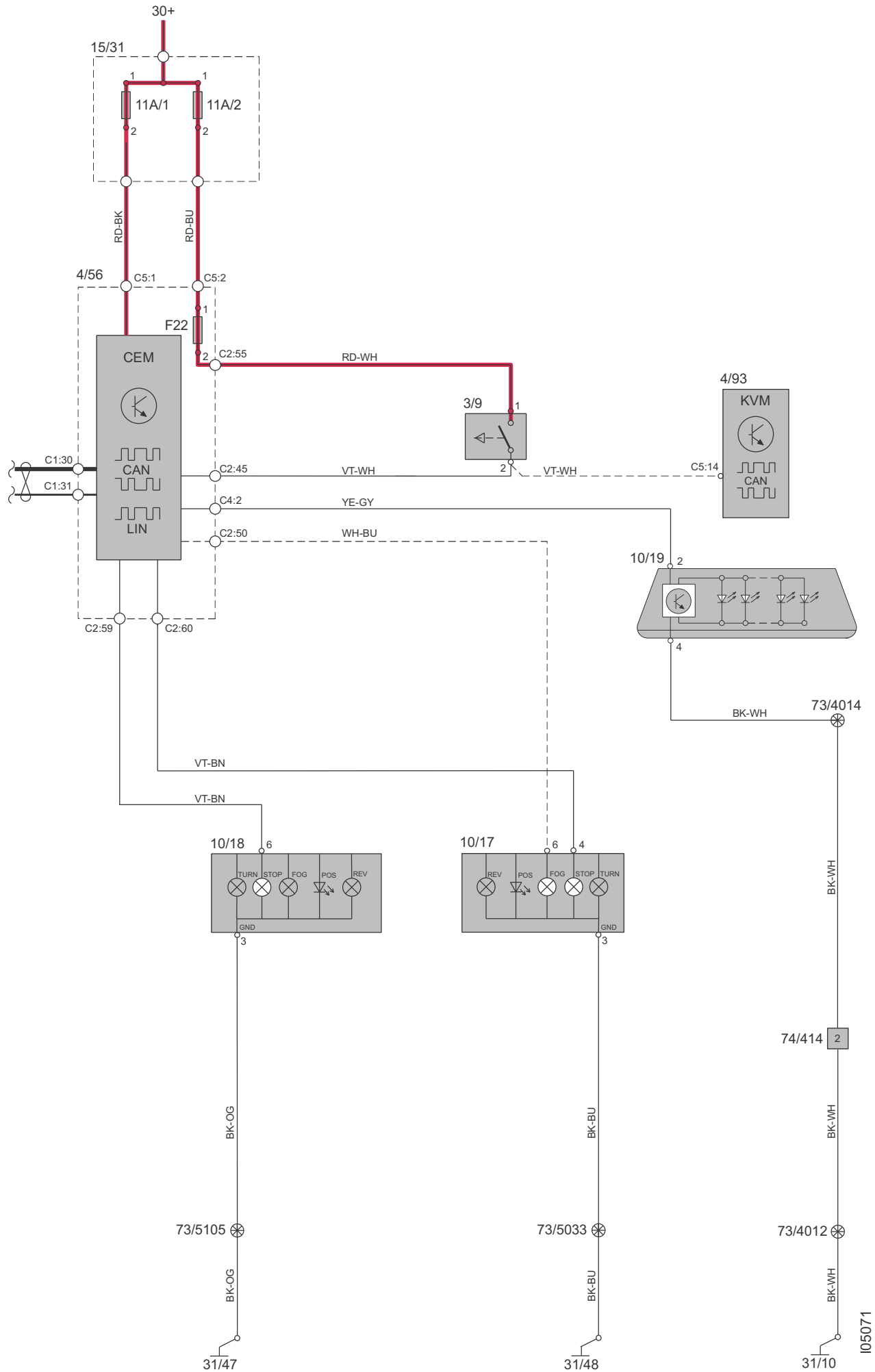
Fog lights S80



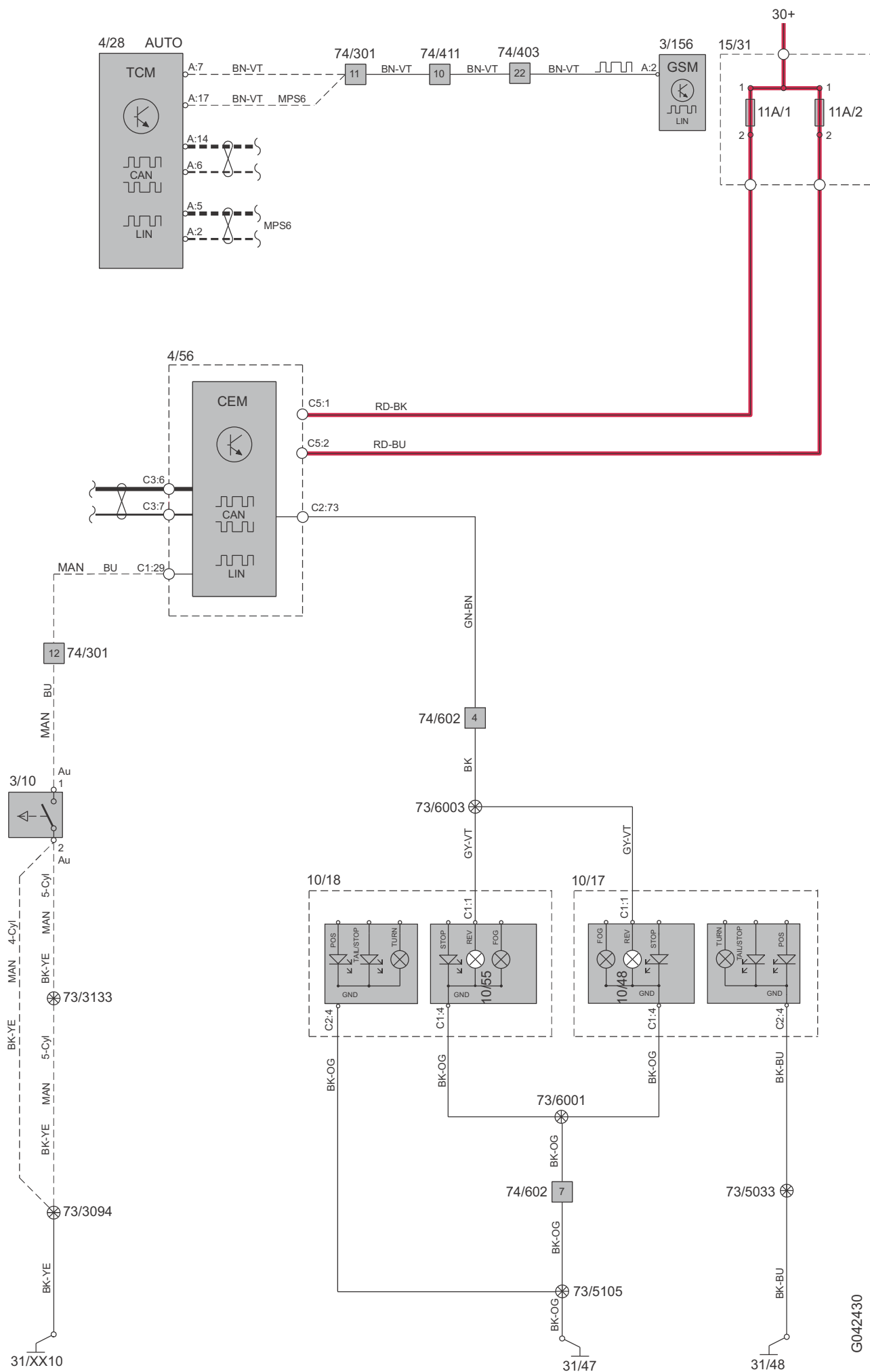
Group 35 Lighting Brake lights V70



Group 35 Lighting Brake lights S80

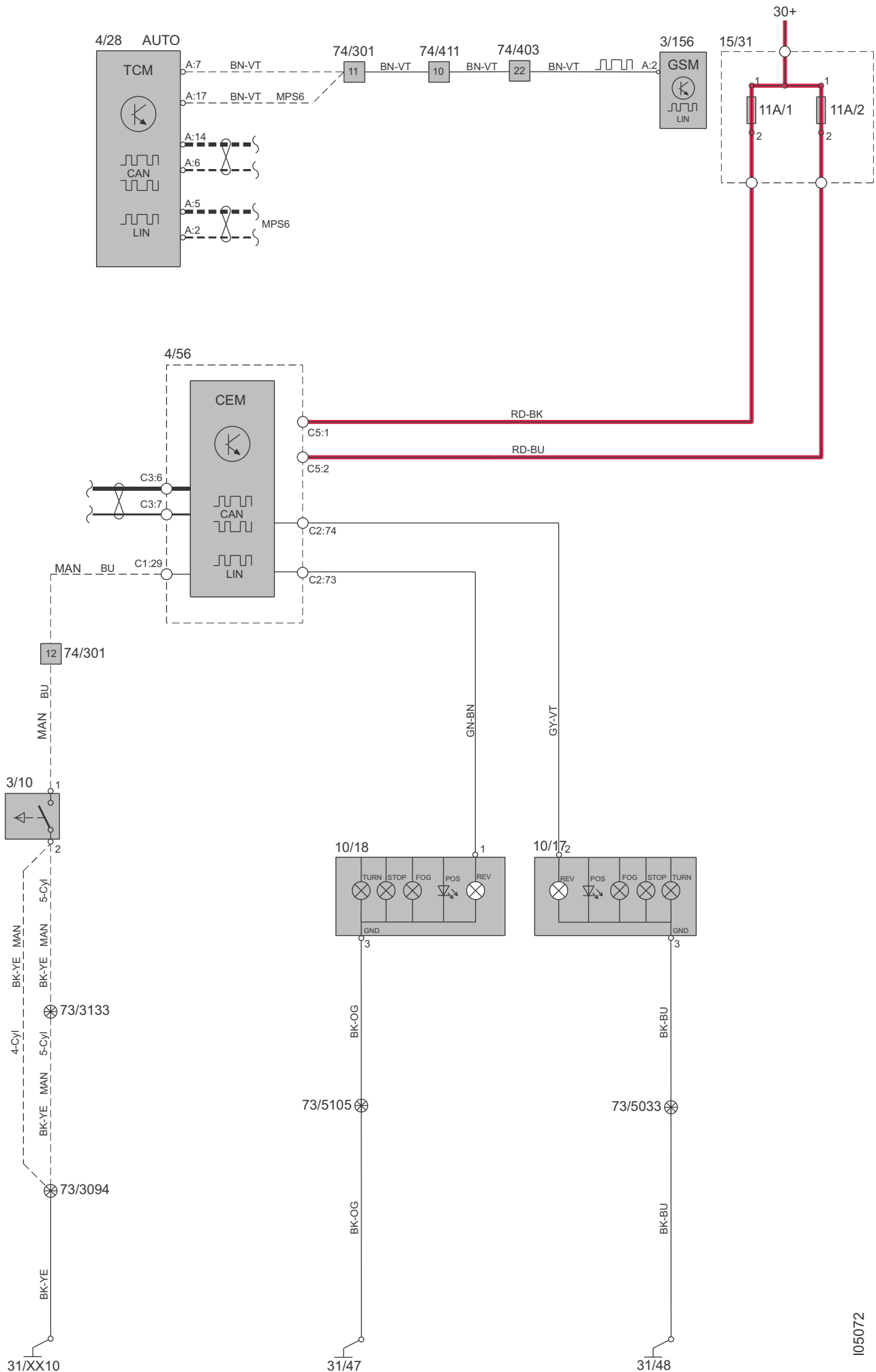


Group 35 Lighting Reversing lights V70



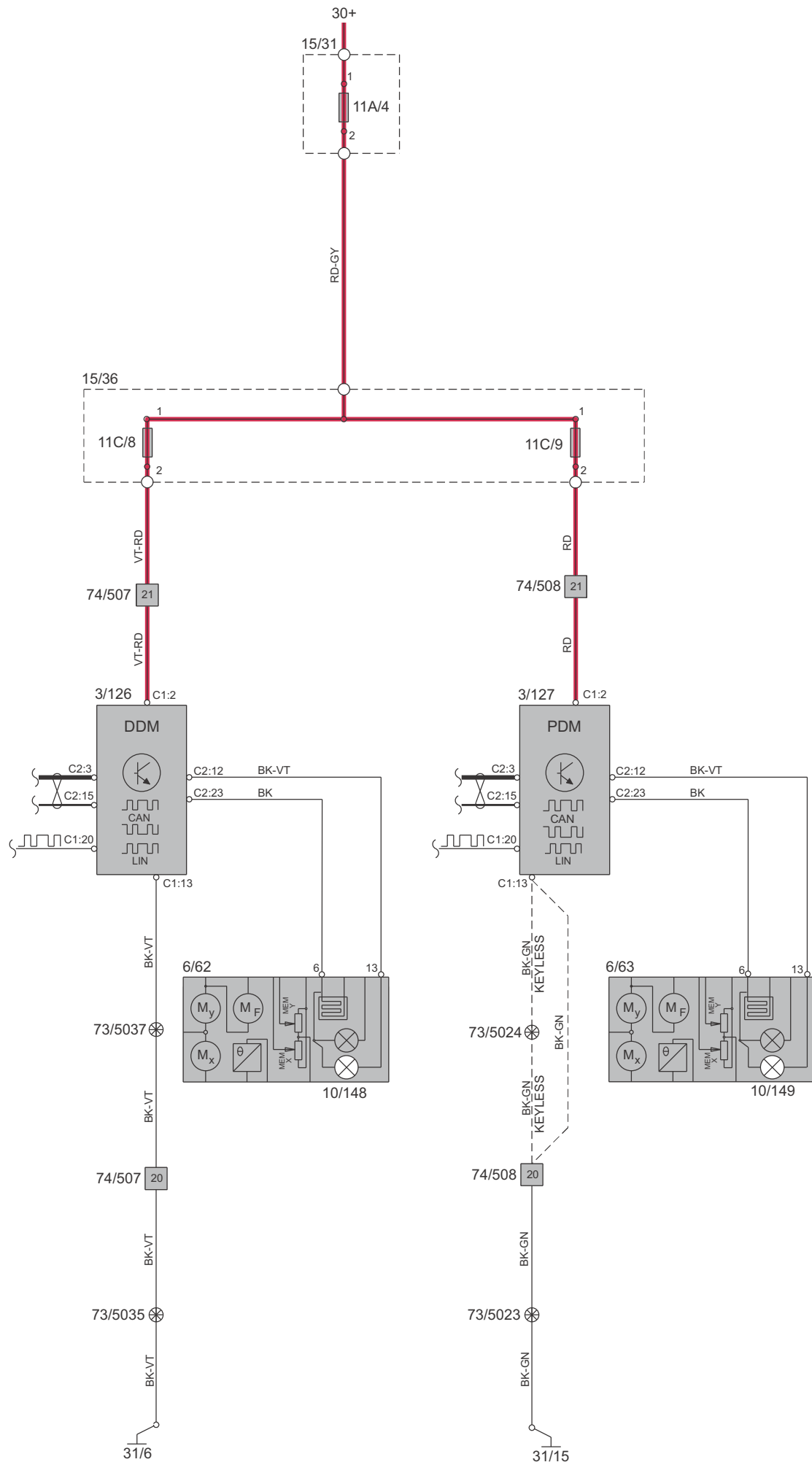
G042430

Group 35 Lighting Reversing lights S80



Group 35 Lighting

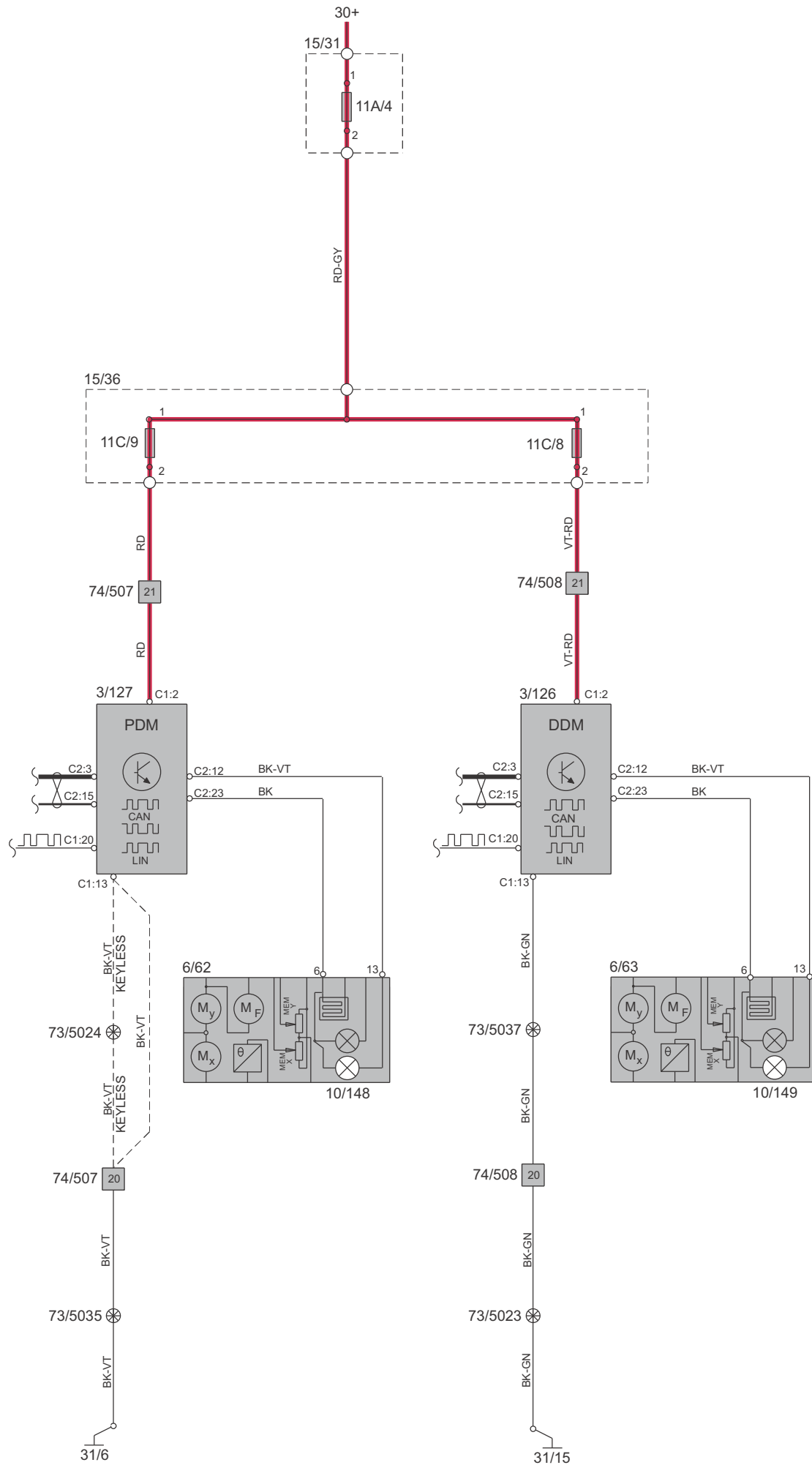
Follow-me-home lighting LHD



G042573

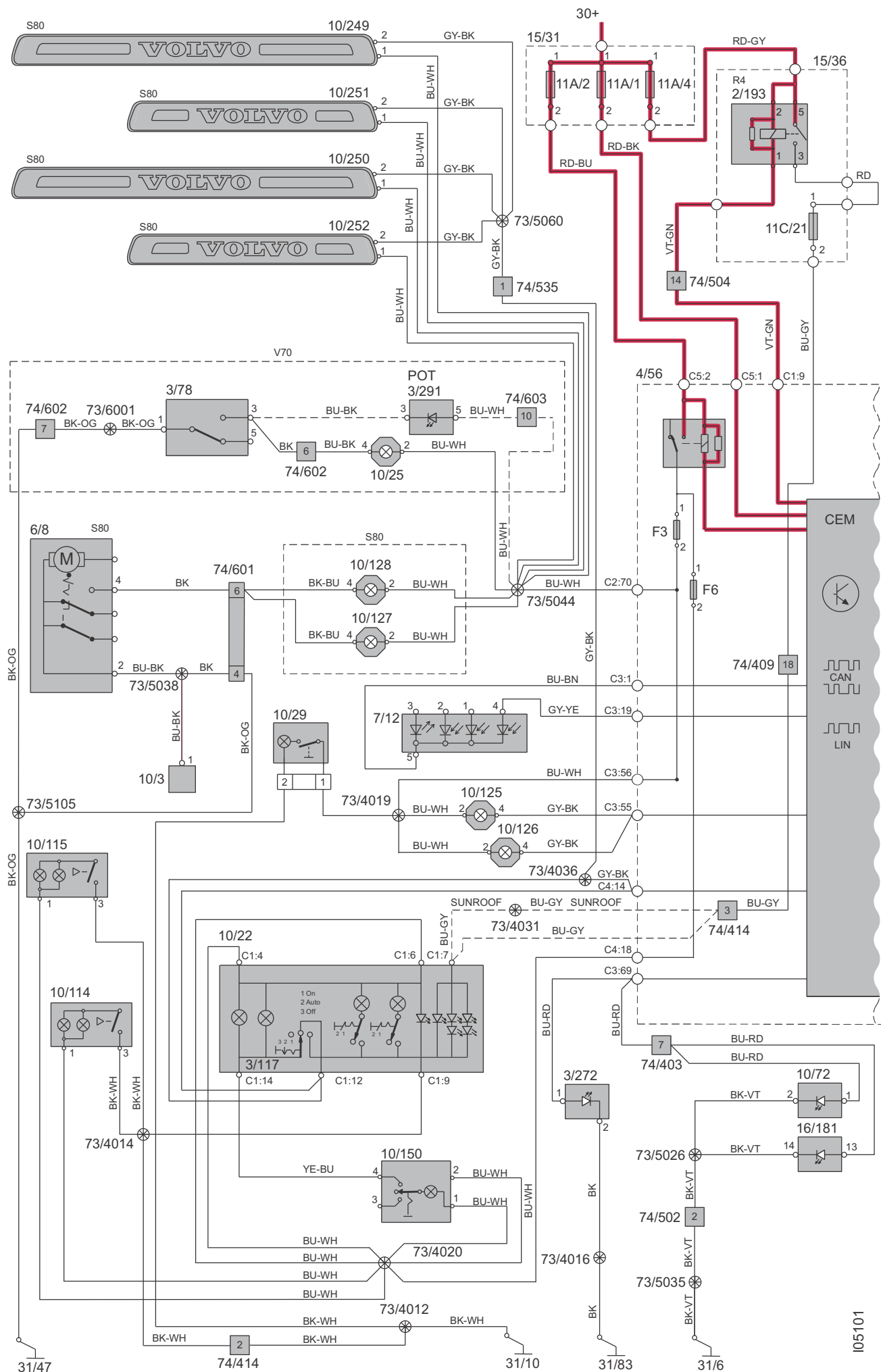
Group 35 Lighting

Follow-me-home lighting RHD

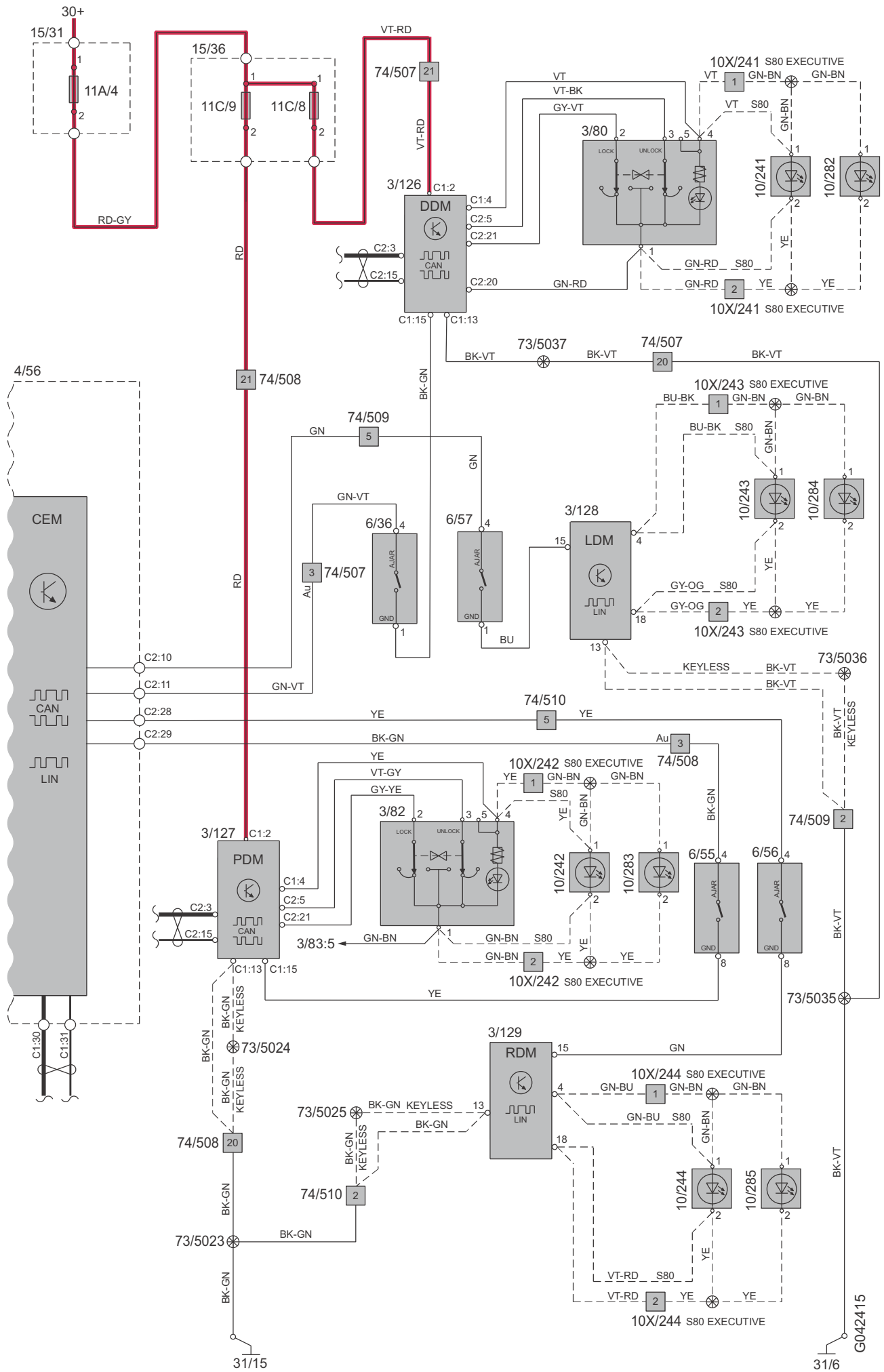


Group 35 Lighting

Interior lighting, LHD 1:2

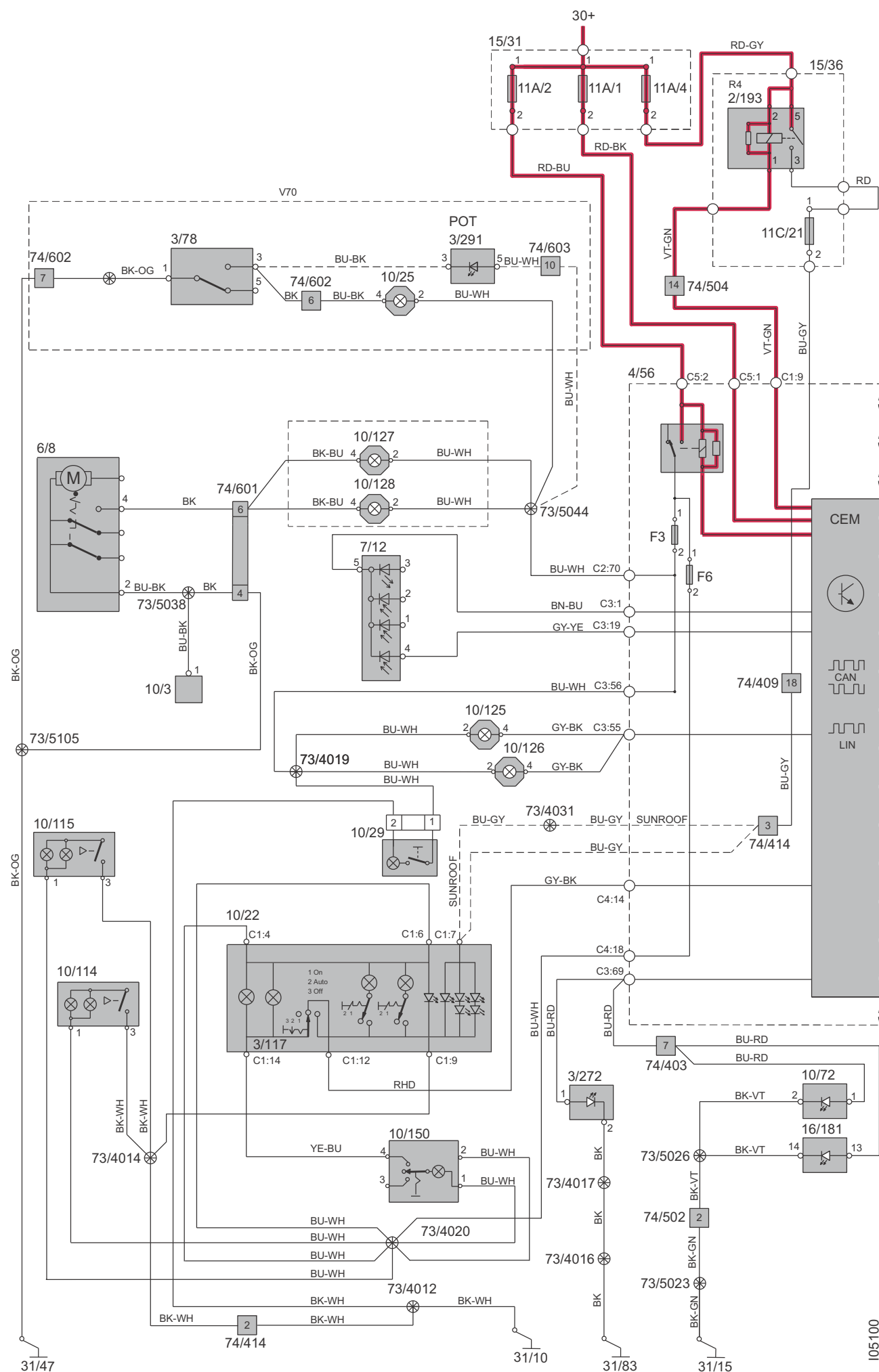


Group 35 Lighting
Interior lighting, LHD 2:2

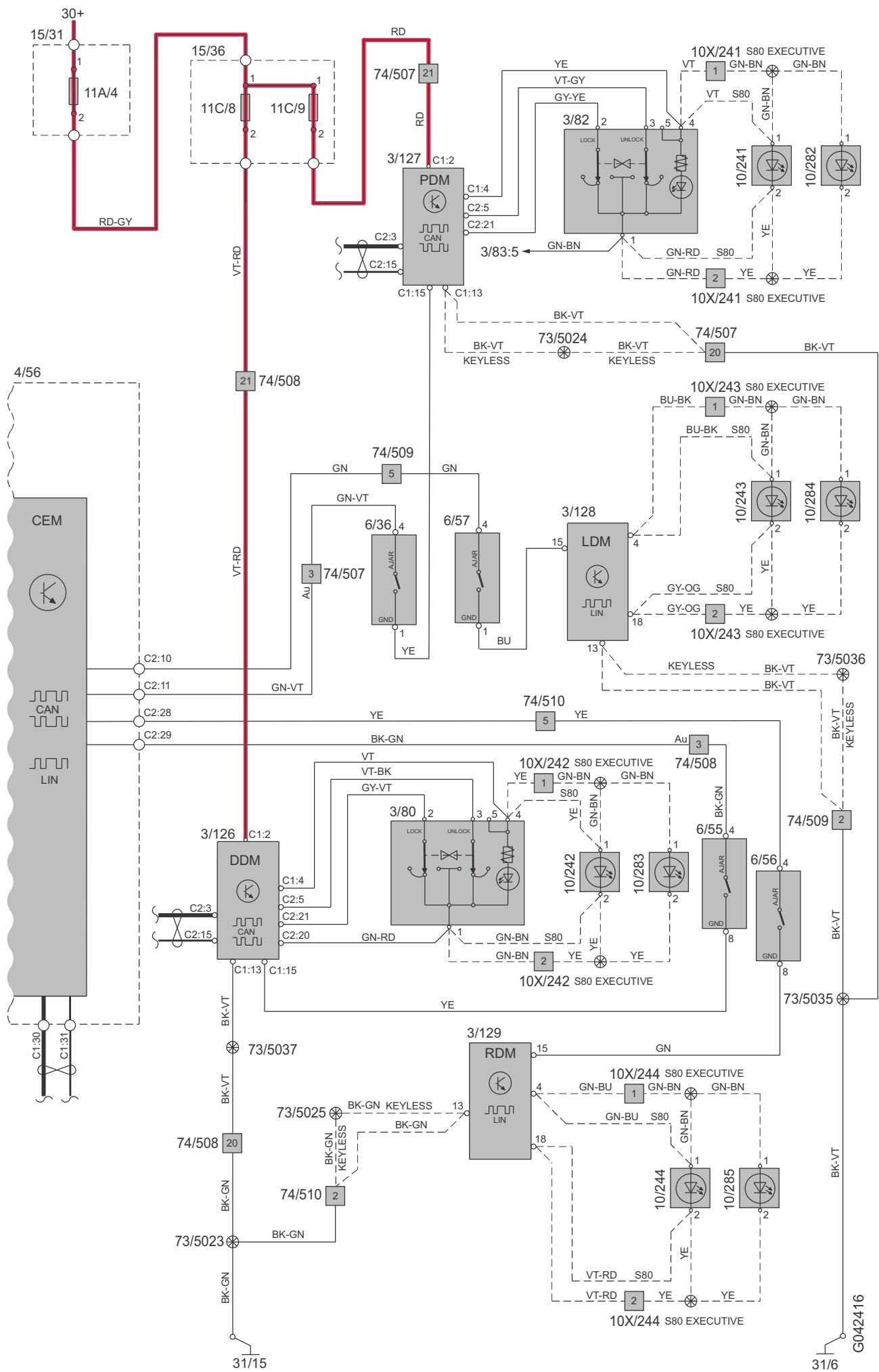


Group 35 Lighting

Interior lighting, RHD 1:2

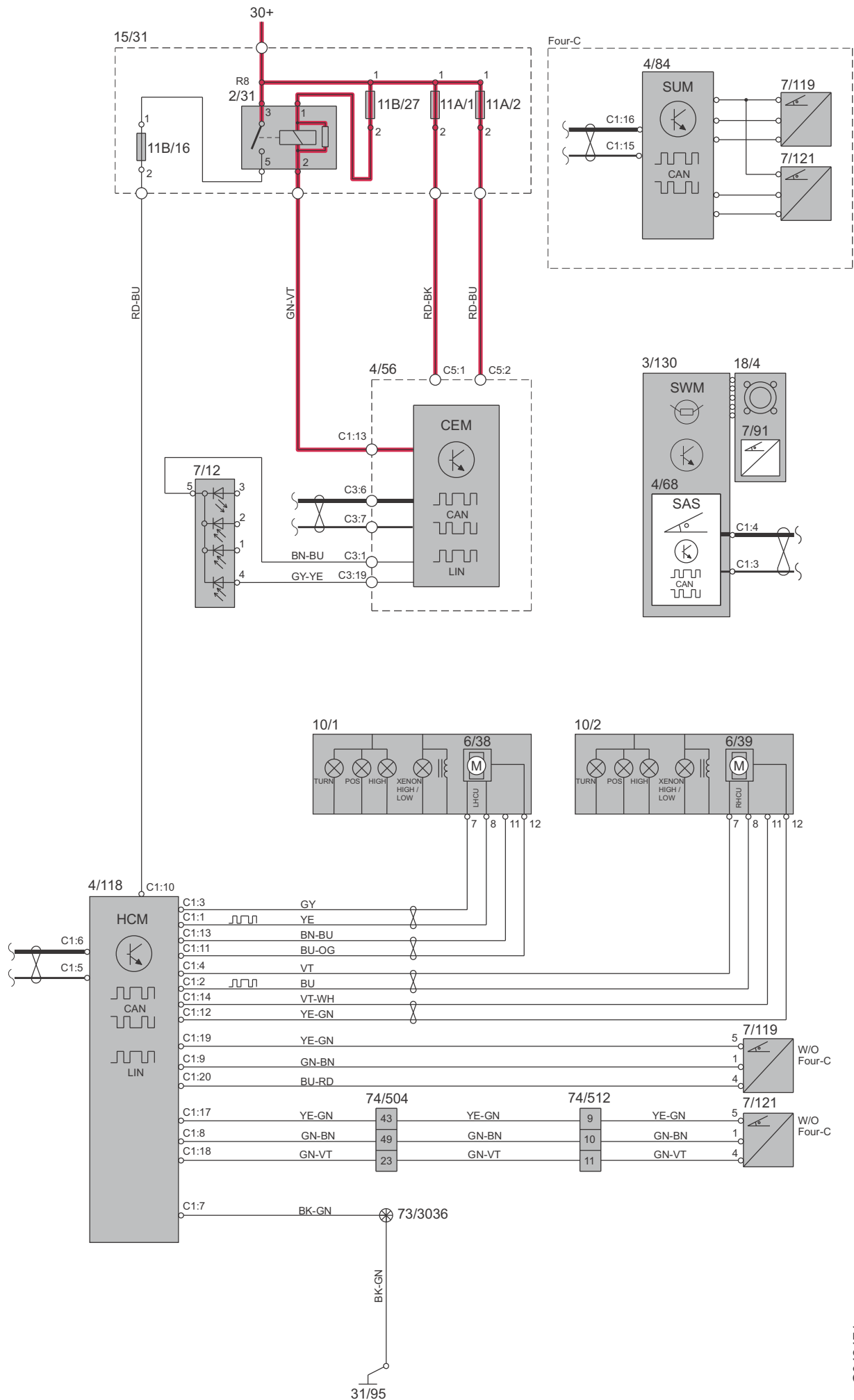


Group 35 Lighting
Interior lighting, RHD 2:2



Group 35 Lighting

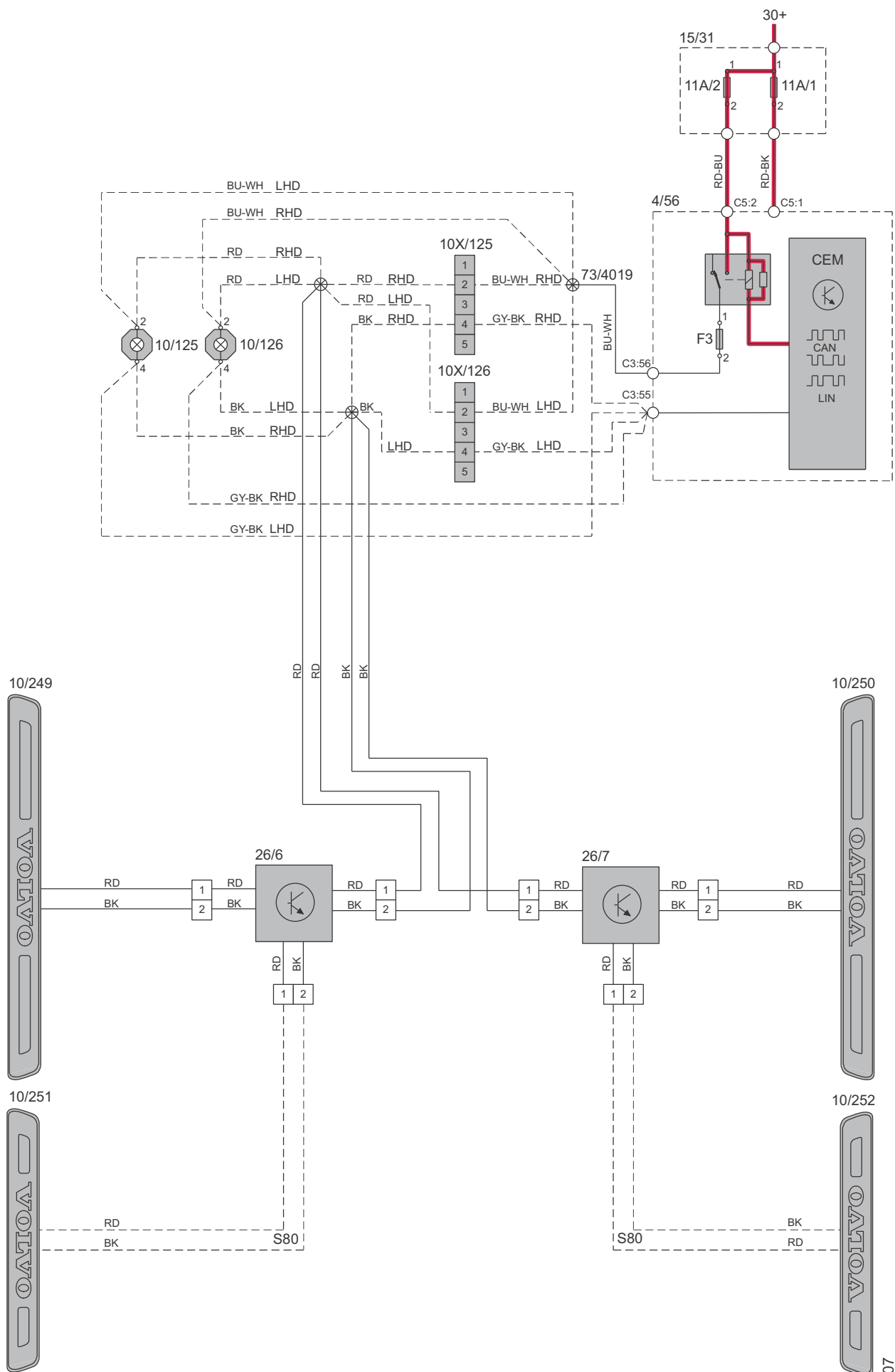
Active headlight



G042471

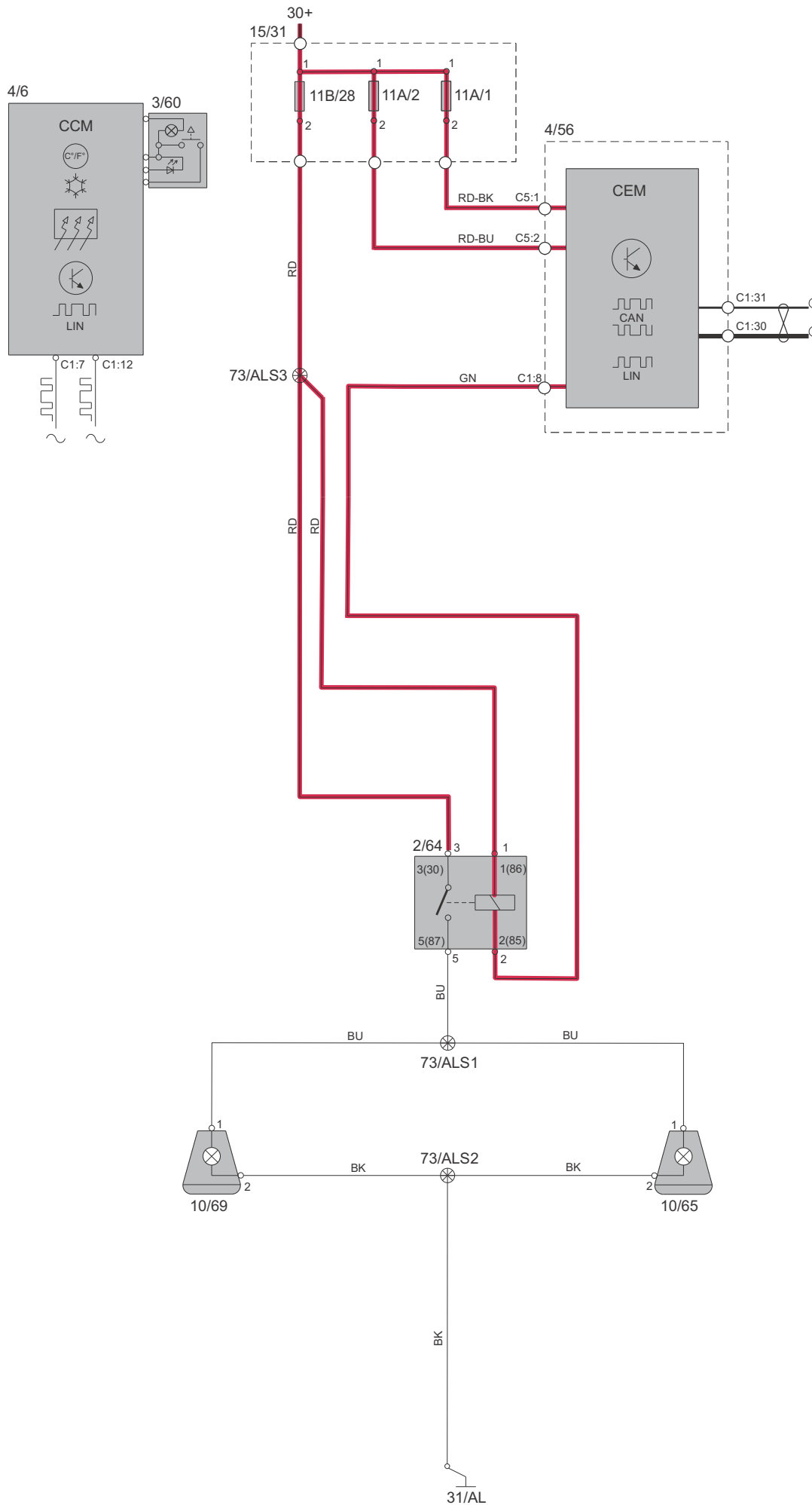
Group 35 Lighting, Accessories

Lighting in door sill trims

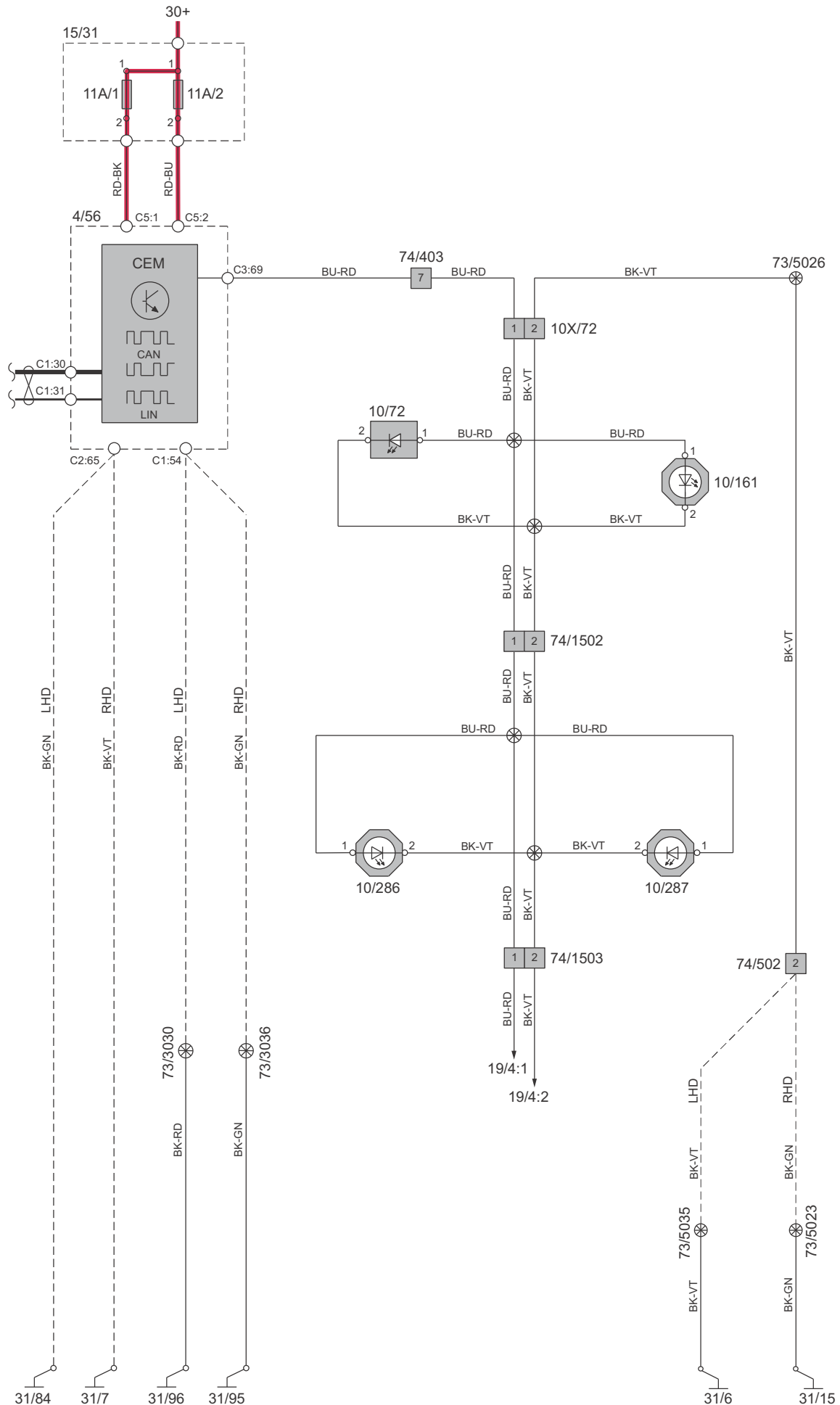


Group 35 Lighting, Accessories

Auxiliary lights

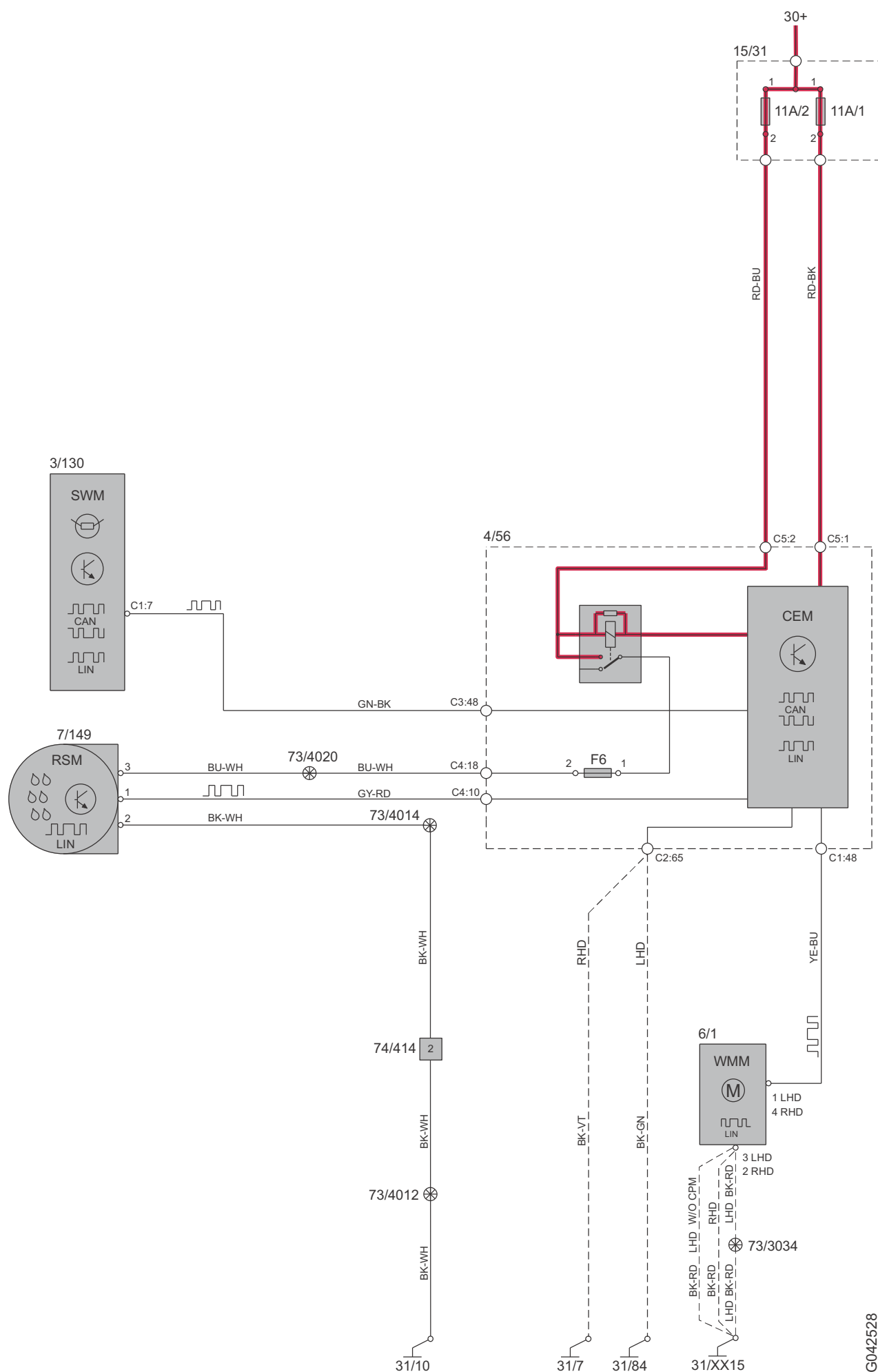


Group 35 Lighting Lighting mug holder and floor



Group 36 Additional electrical equipment

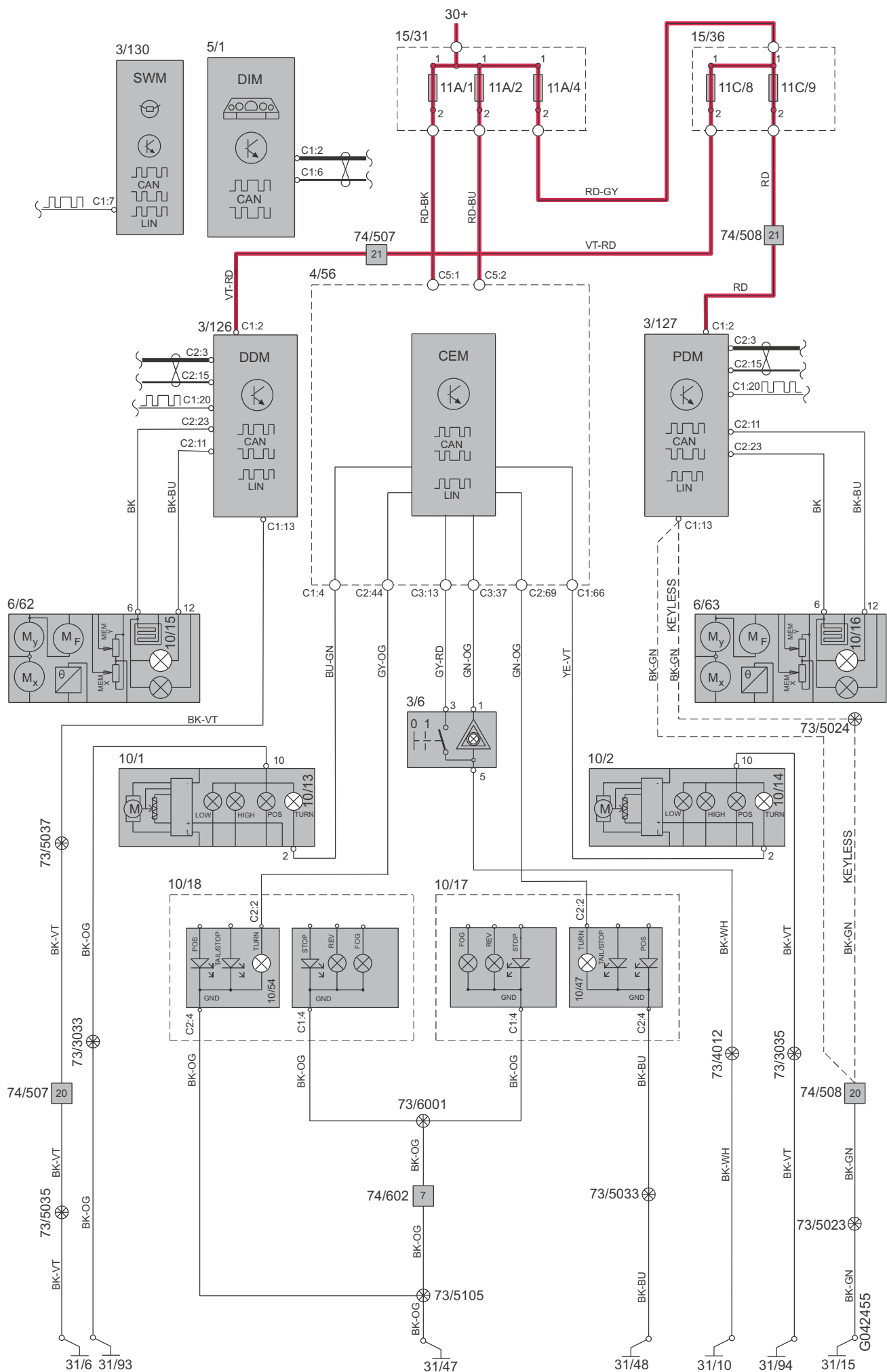
Rain sensor



G042528

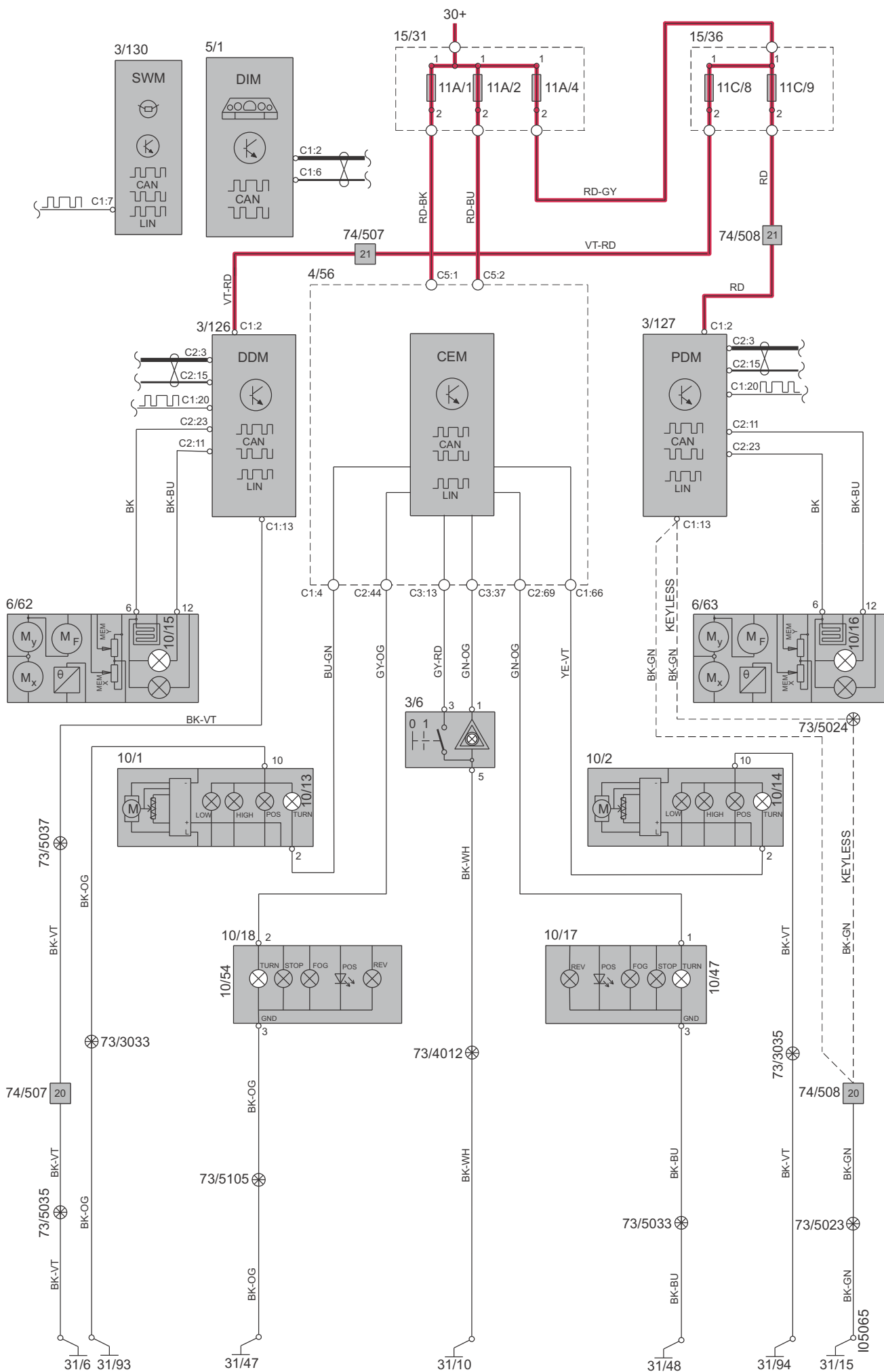
Group 36 Additional electrical equipment

Direction indicator and hazard warning flashers LHD V70

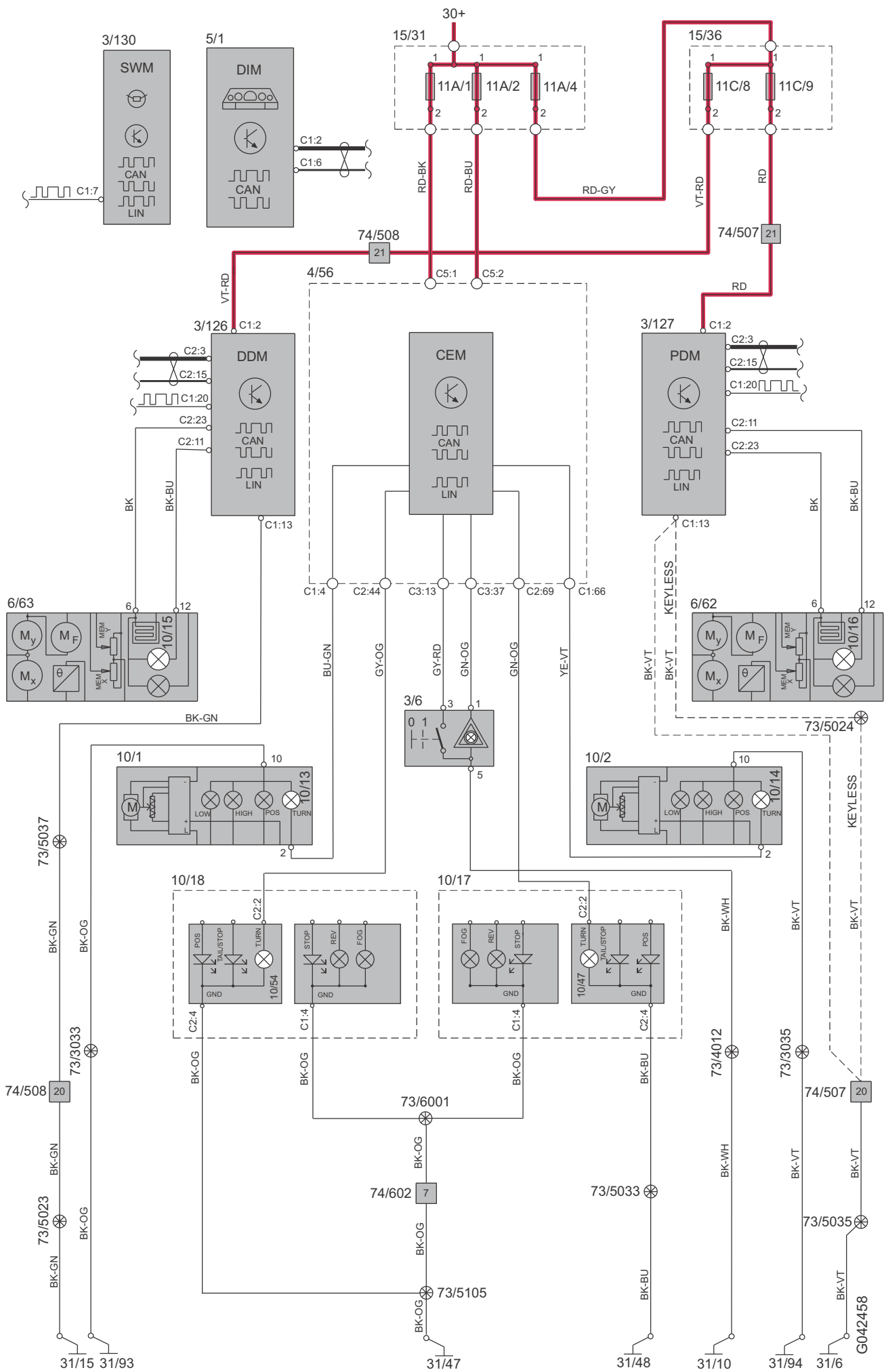


Group 36 Additional electrical equipment

Direction indicator and hazard warning flashers LHD S80

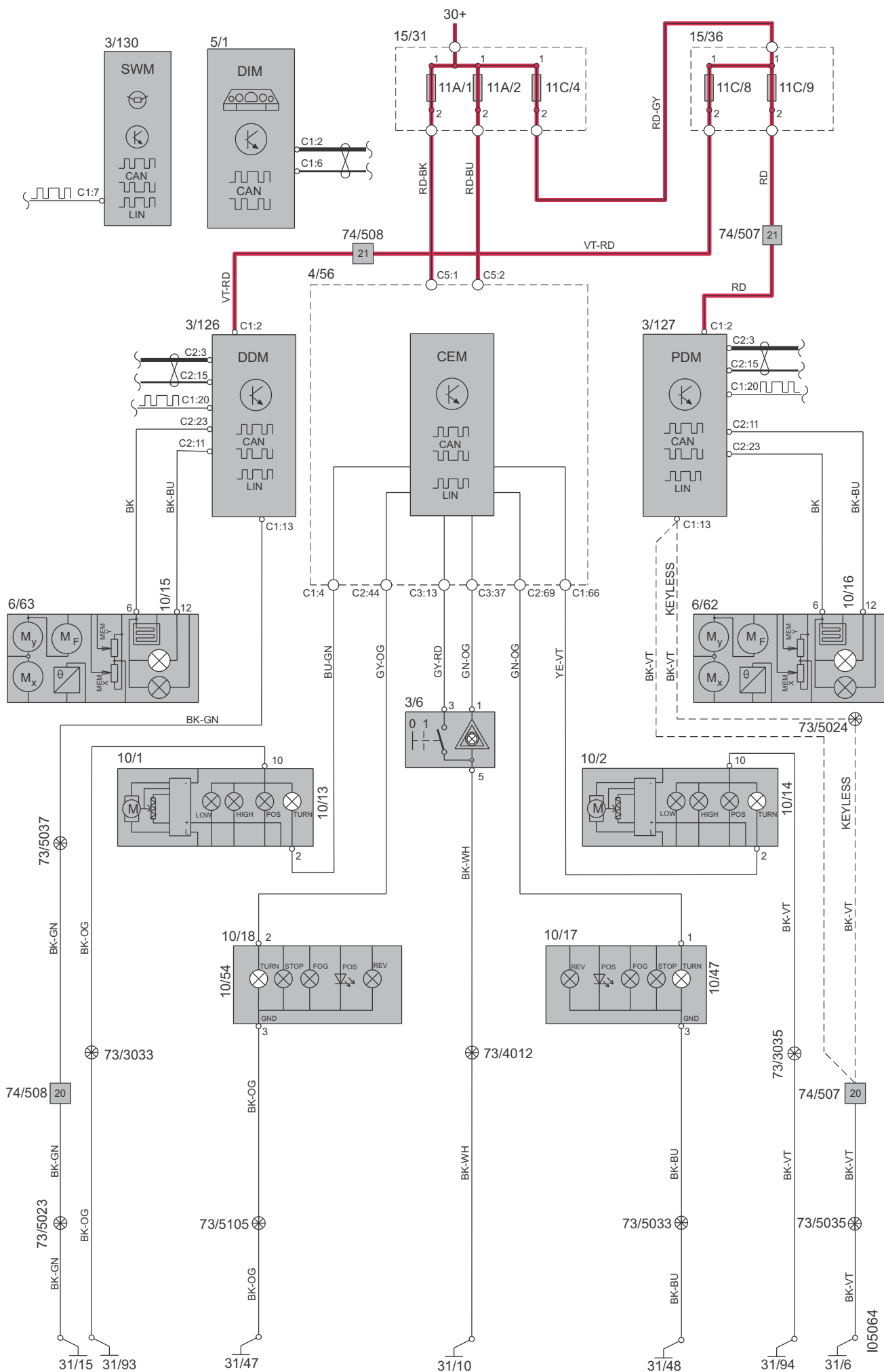


Direction indicator and hazard warning flashers RHD V70

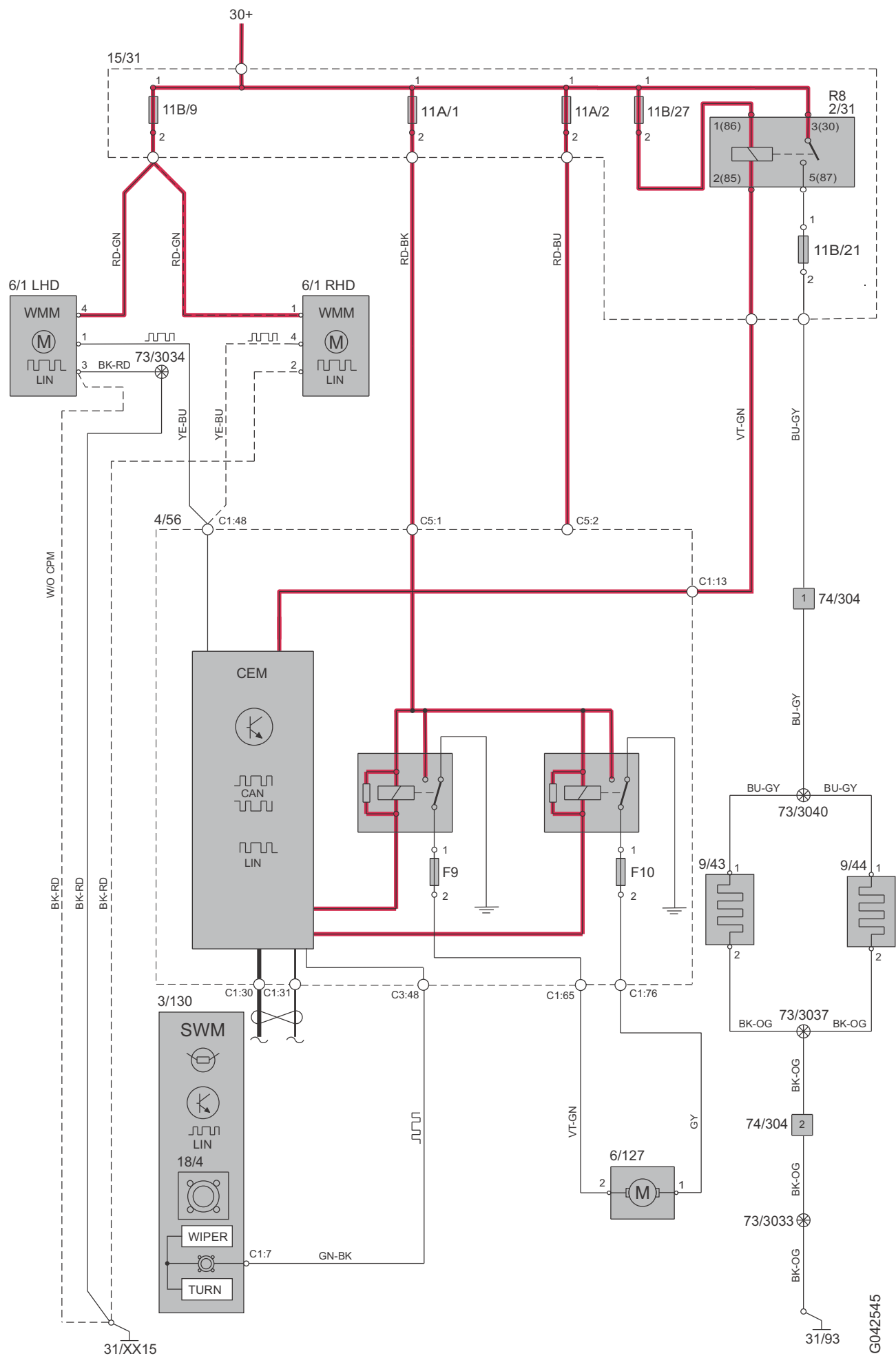


Group 36 Additional electrical equipment

Direction indicator and hazard warning flashers RHD S80

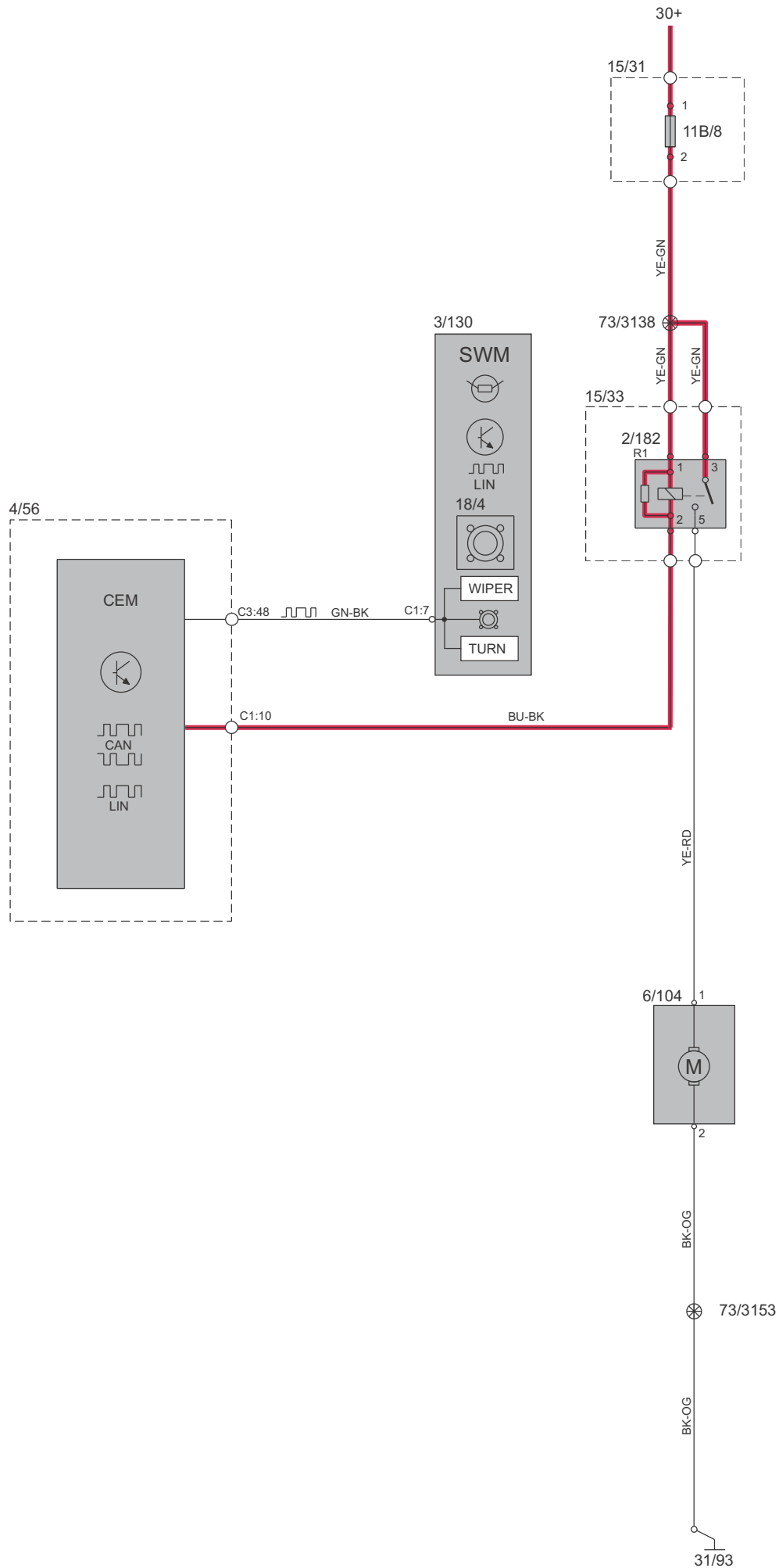


Group 36 Additional electrical equipment
Wiper/washer windshield



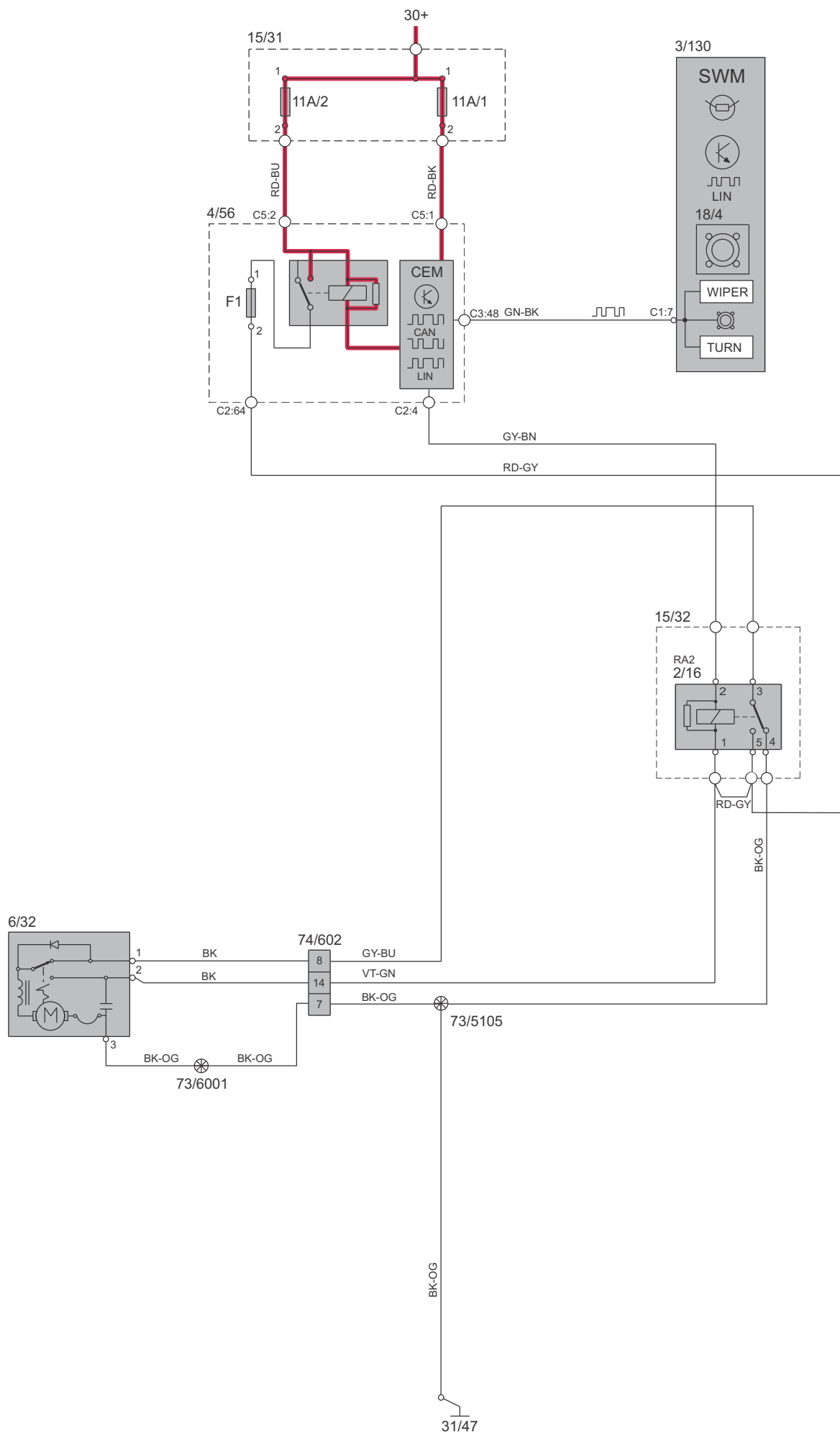
Group 36 Additional electrical equipment

High pressure headlight washer



Group 36 Additional electrical equipment

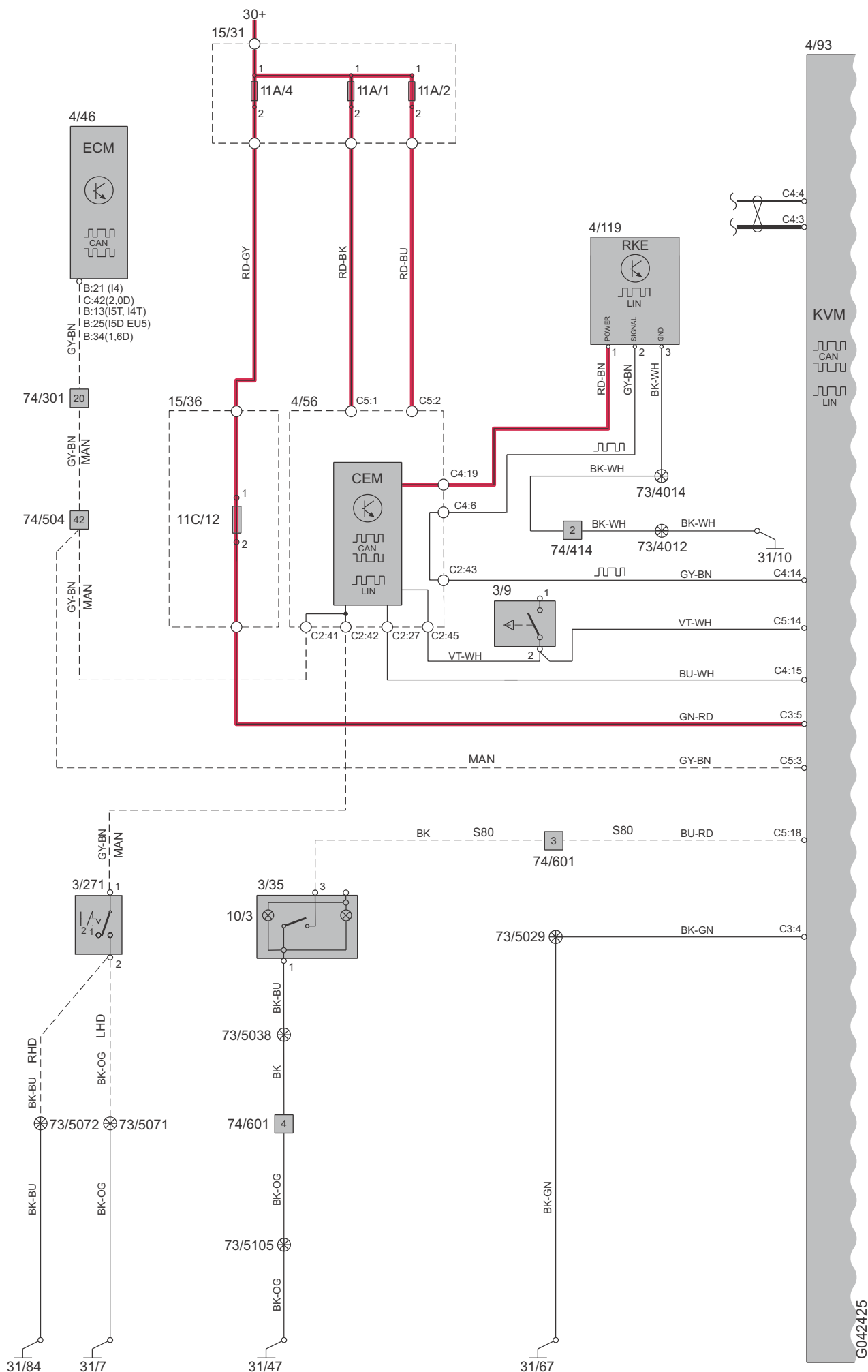
Wiper/Washer rear window



G042533

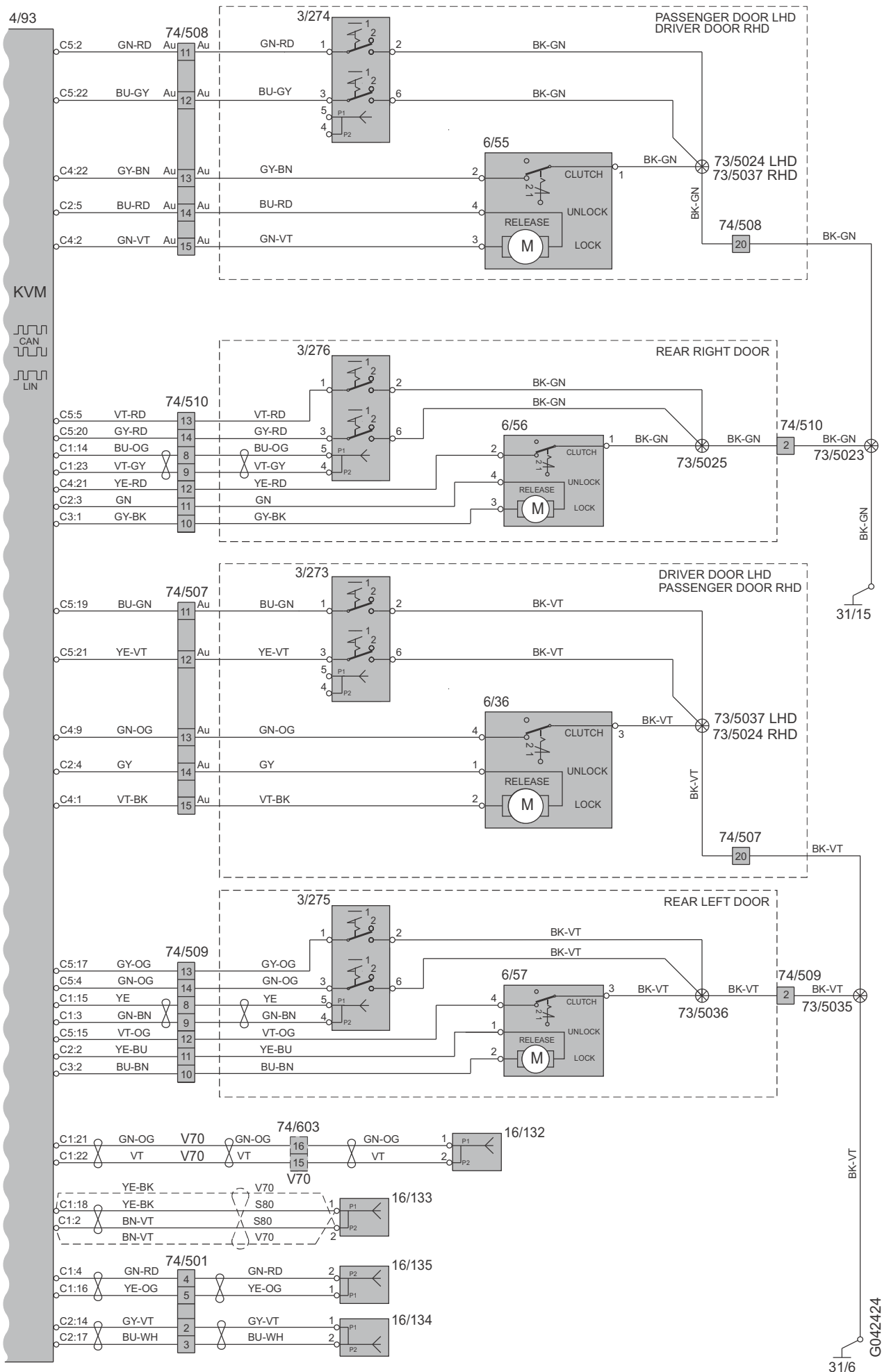
Group 36 Additional electrical equipment

Keyless vehicle 1:2



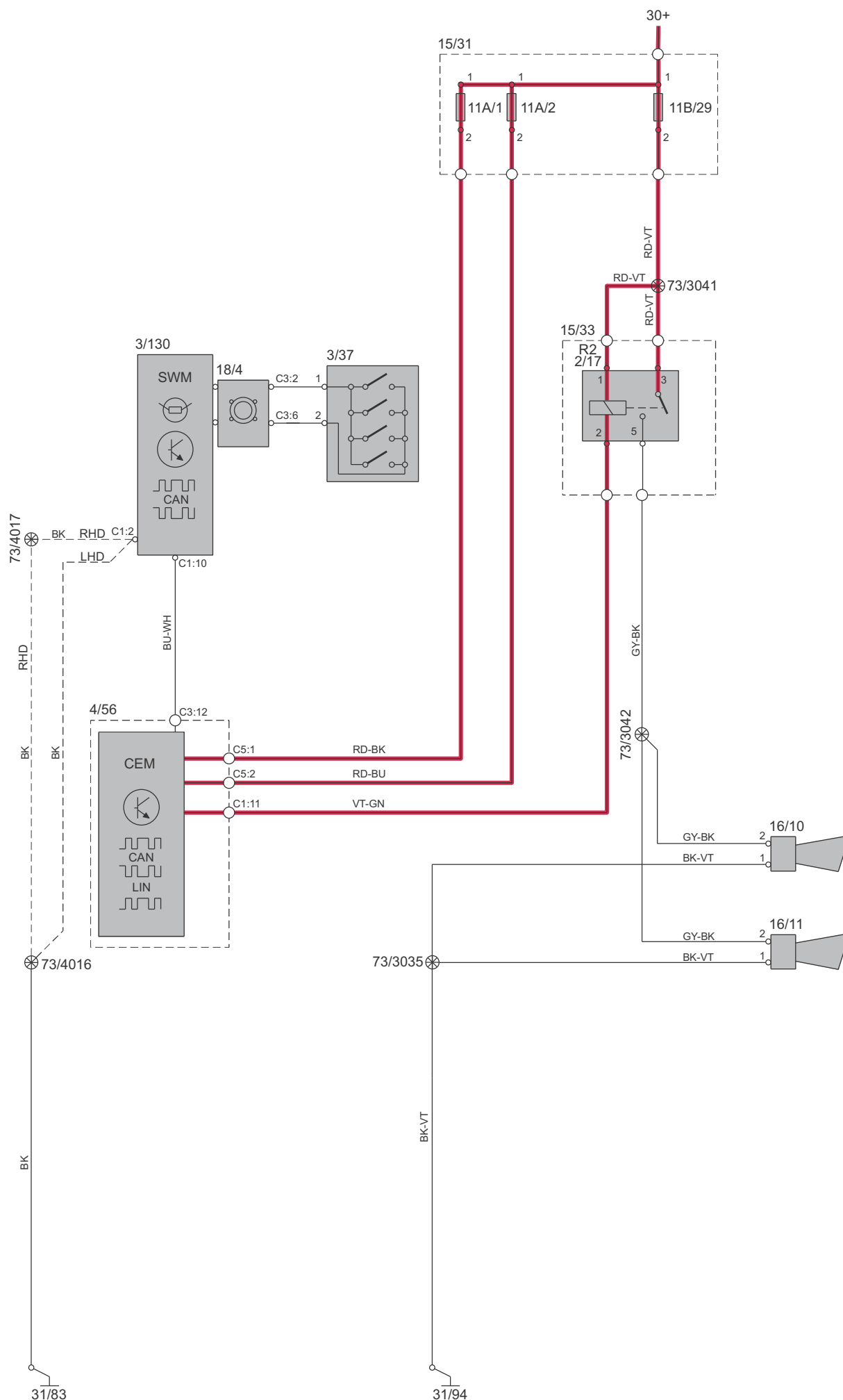
Group 36 Additional electrical equipment

Keyless vehicle 2:2



Group 36 Additional electrical equipment

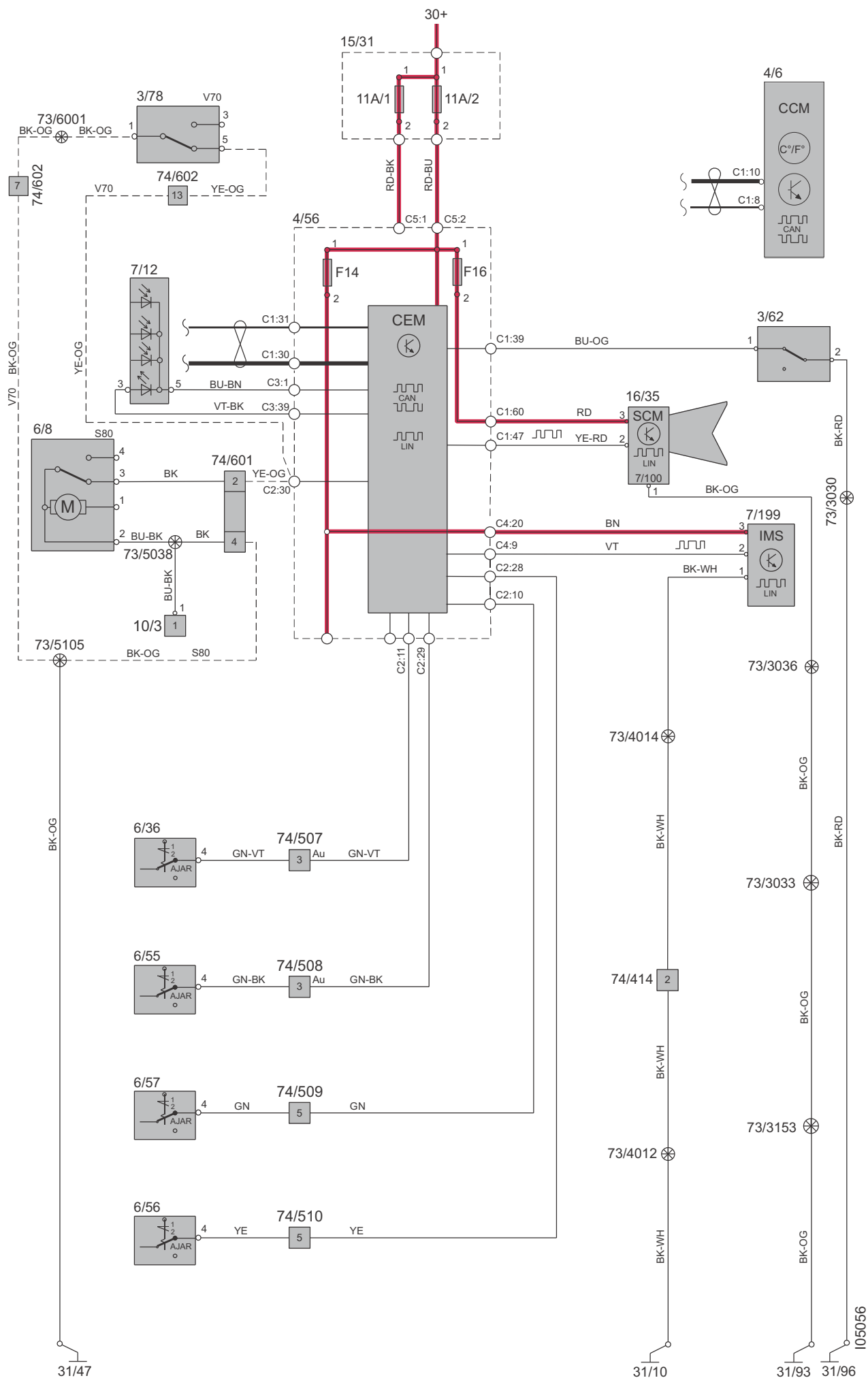
Horn



G042304

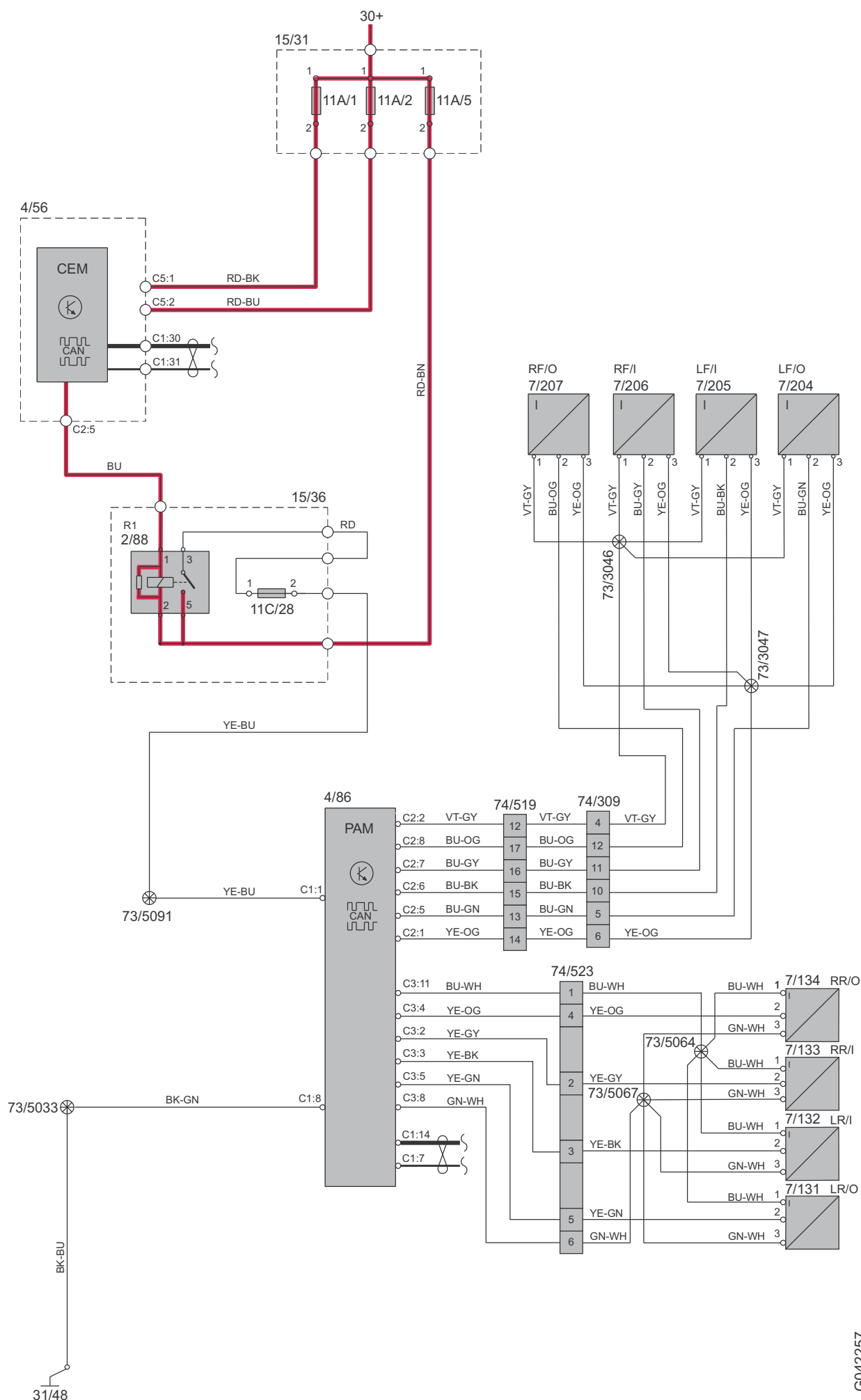
Group 36 Additional electrical equipment

Anti-theft alarm



Group 36 Additional electrical equipment

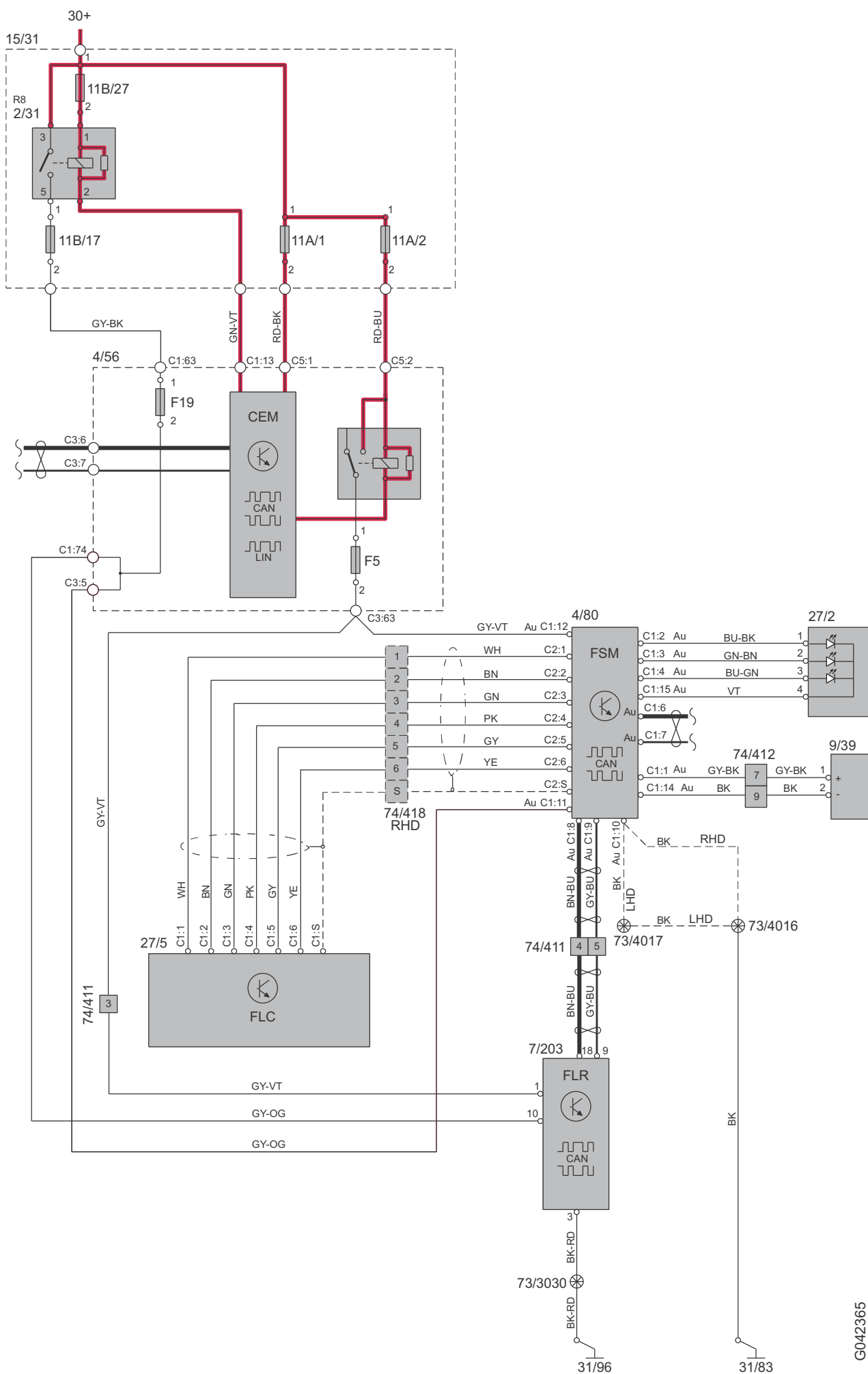
Parking assistance



G042257

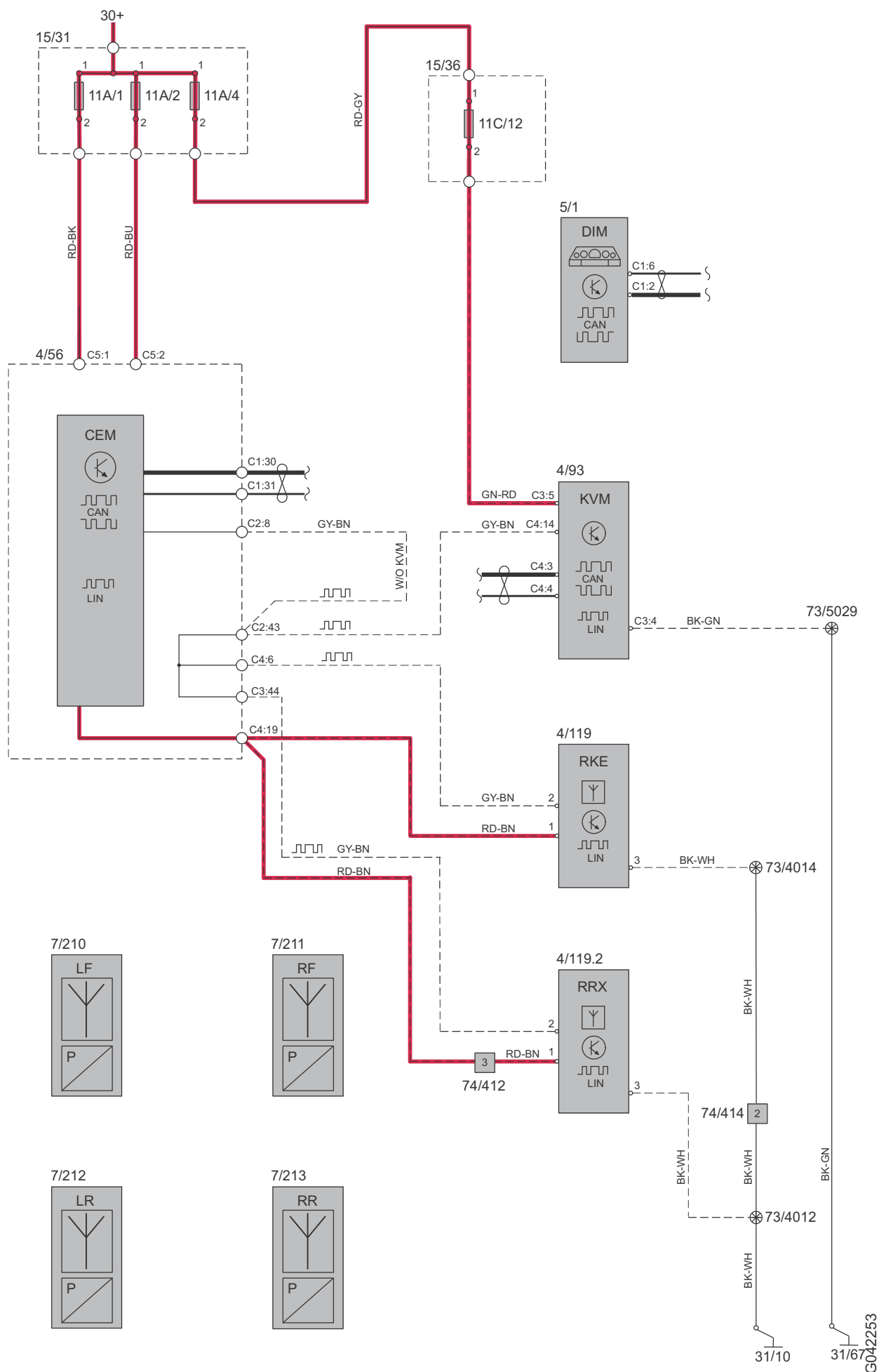
Group 36 Additional electrical equipment

Collision warning with power brake booster



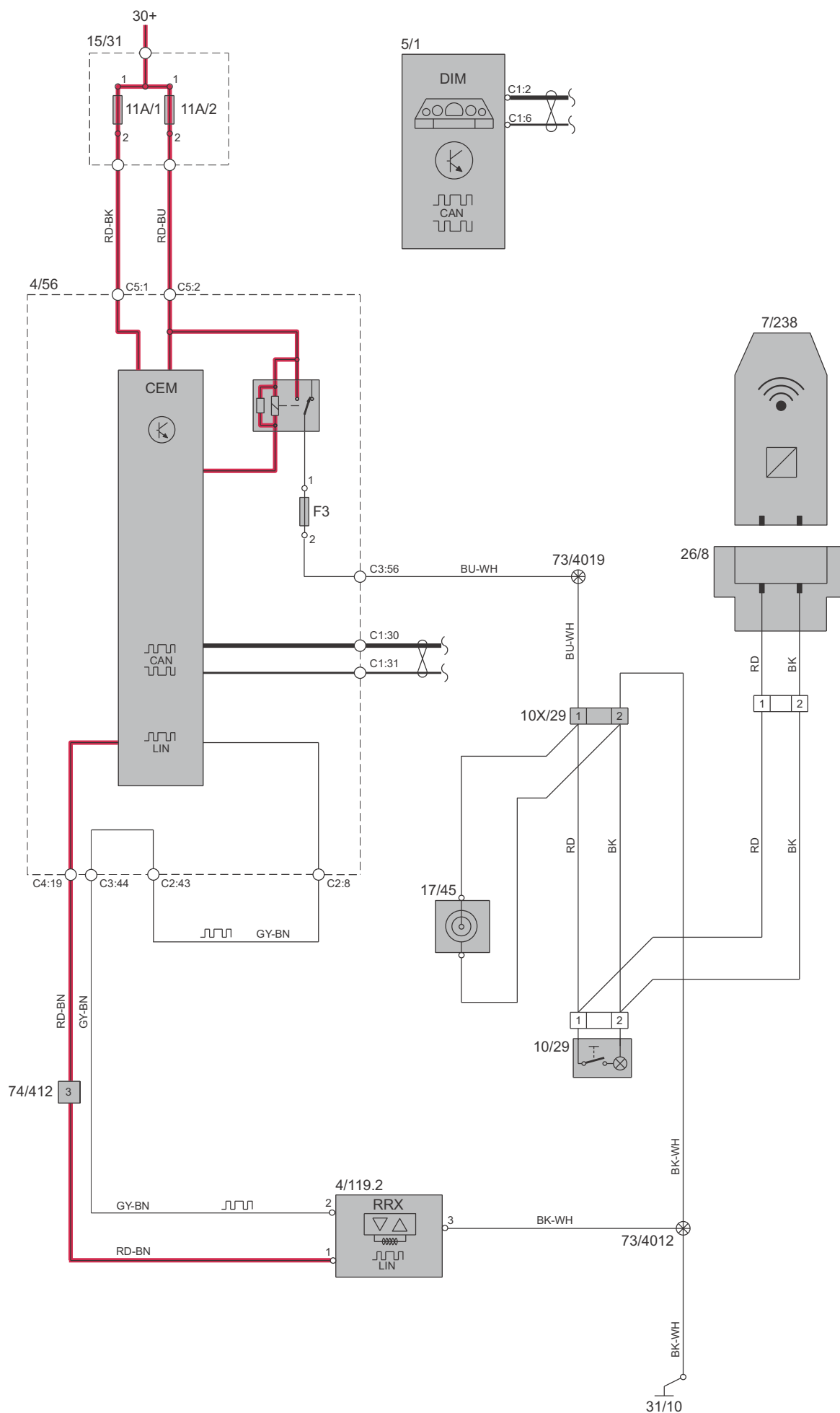
Group 36 Additional electrical equipment

Tire pressure monitoring system (TPMS)



Group 36 Additional electrical equipment, Accessories

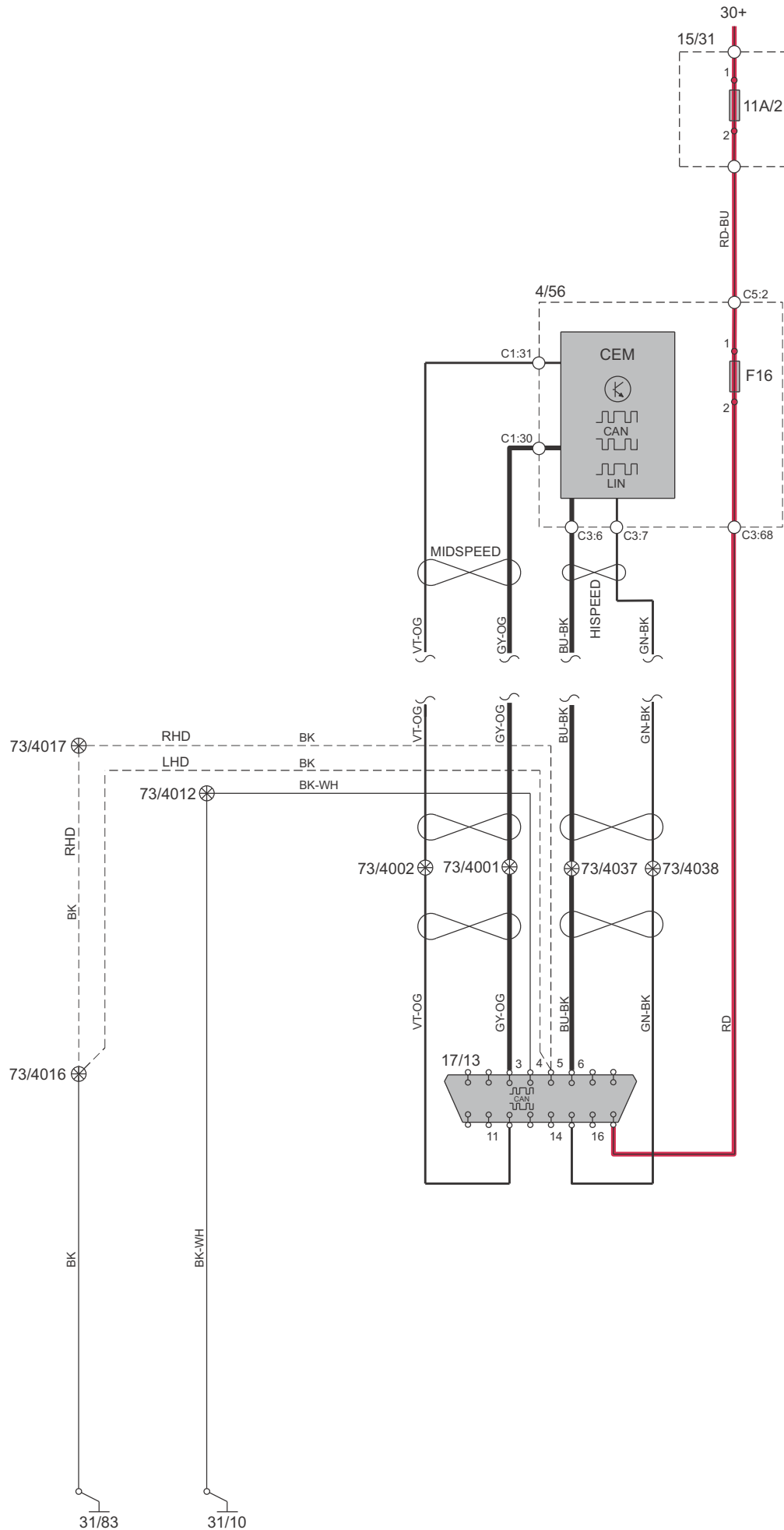
Alcohol lock



G042423

Group 37 Wiring and fuses

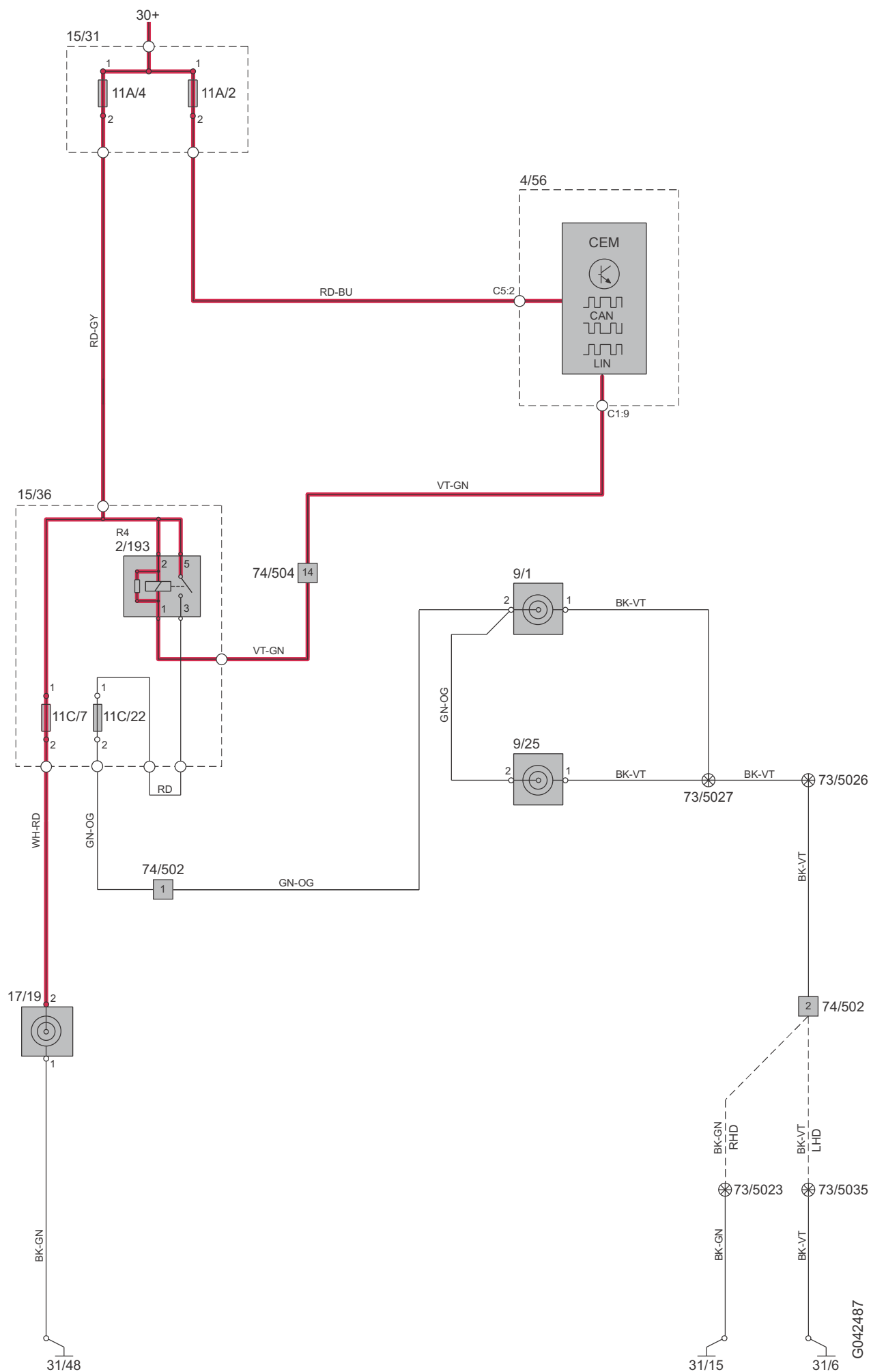
Diagnostics system



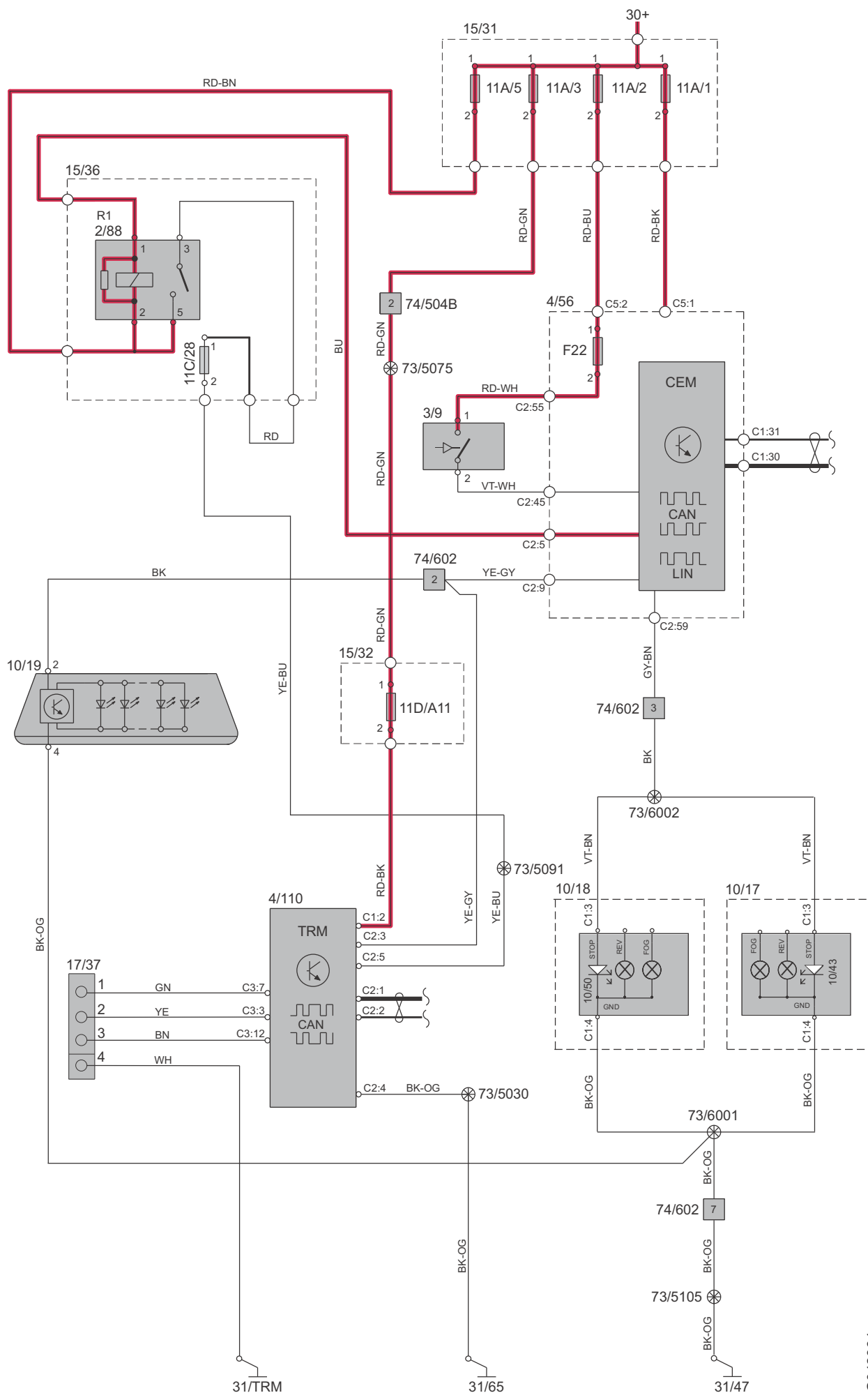
G042291

Group 37 Wiring and fuses

Outlet 12 V

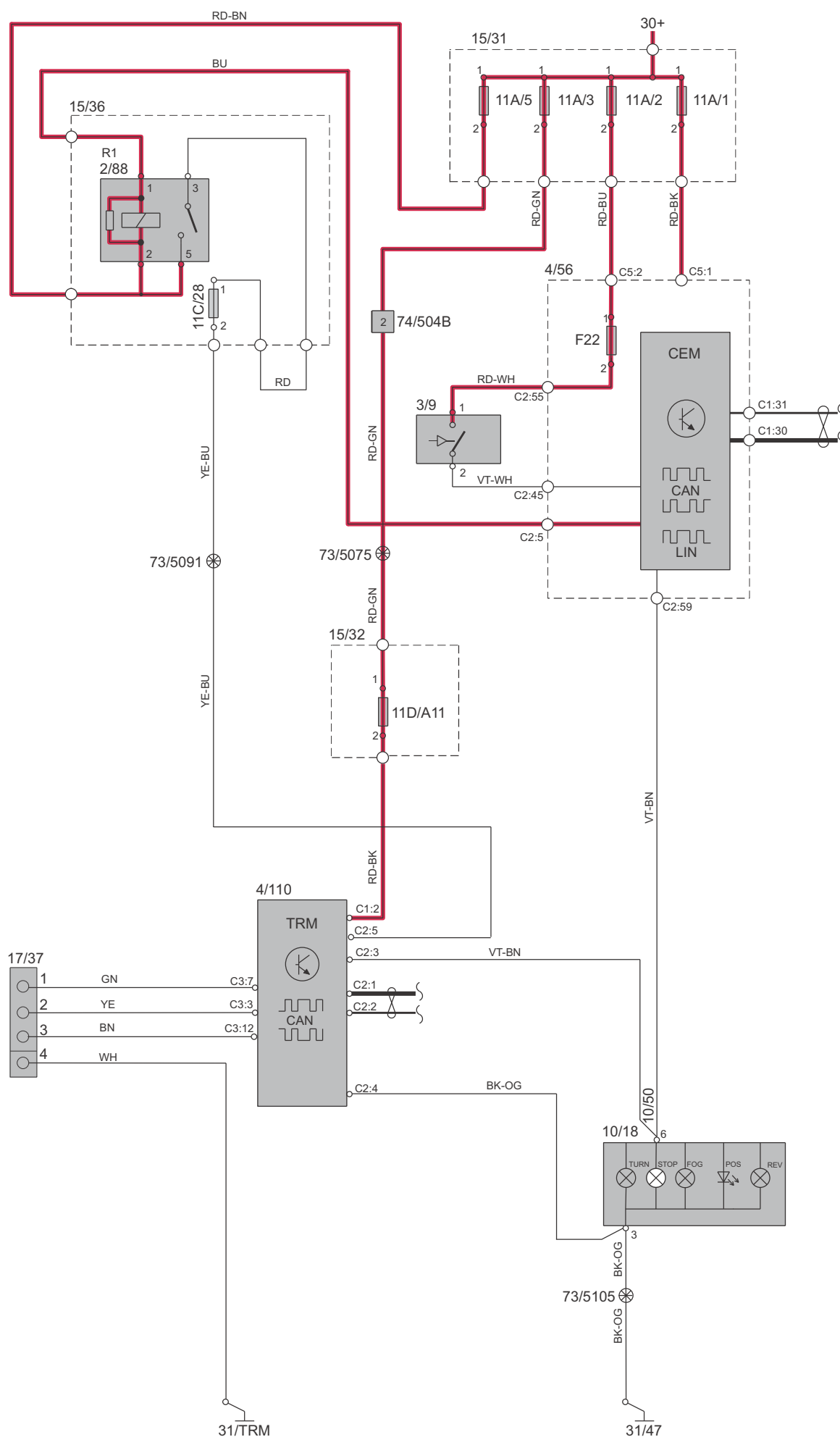


Group 37 Wiring and fuses, Accessories **Cable harness towbar/tow hitch 4-pin V70**



G042364

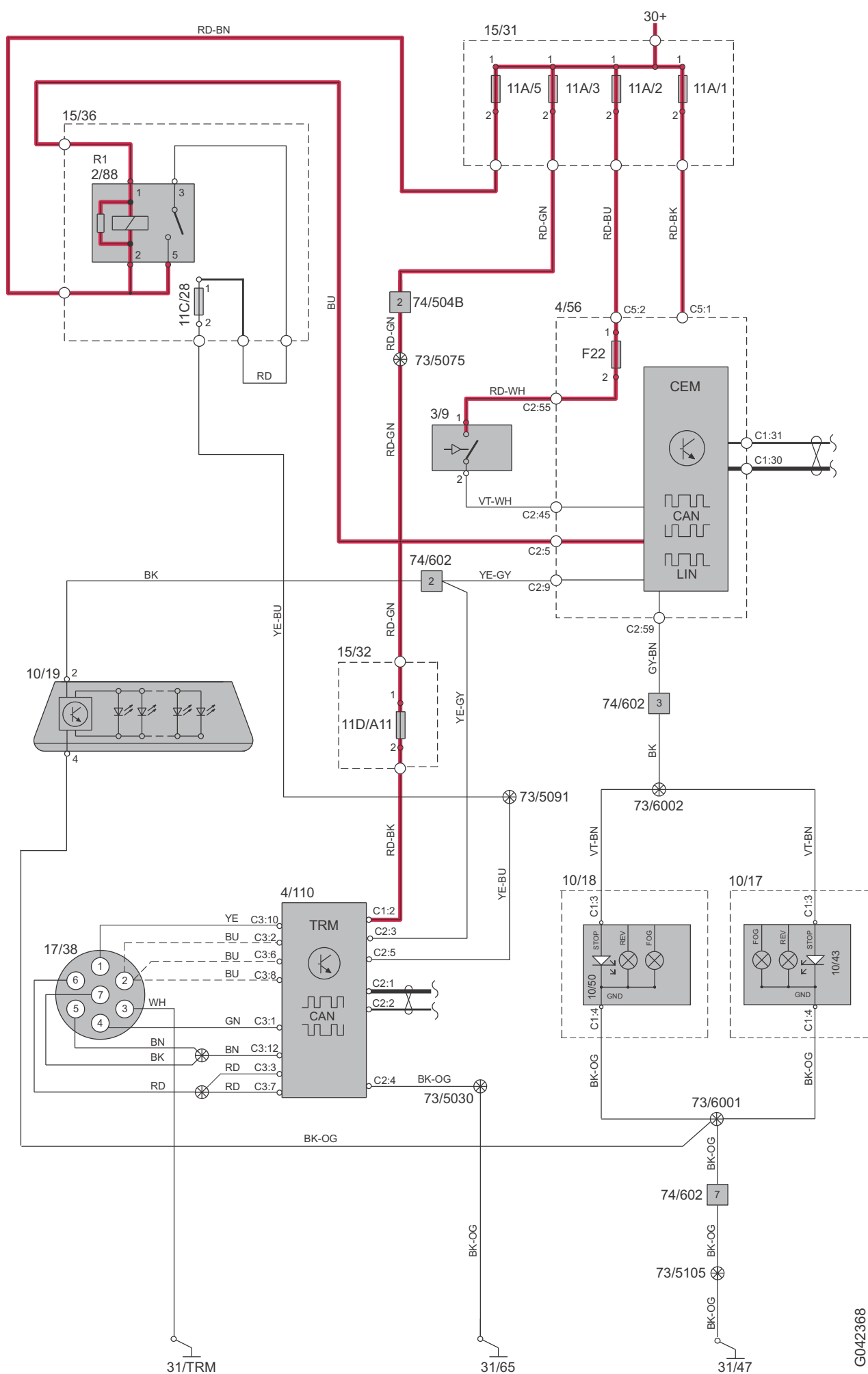
Group 37 Wiring and fuses, Accessories Cable harness towbar/tow hitch 4-pin S80



I05063

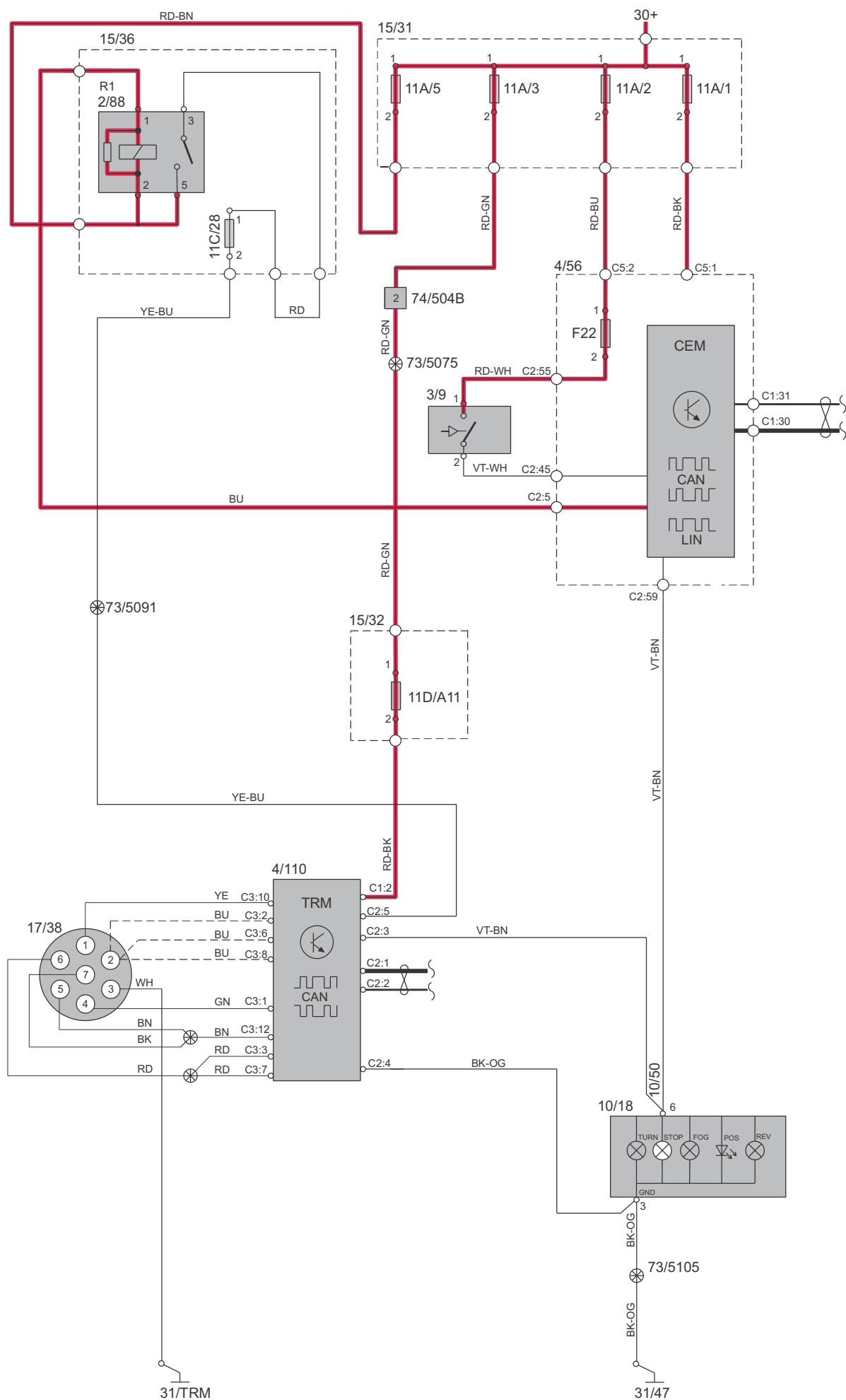
Group 37 Wiring and fuses, Accessories

Cable harness towbar/tow hitch 7-pin V70



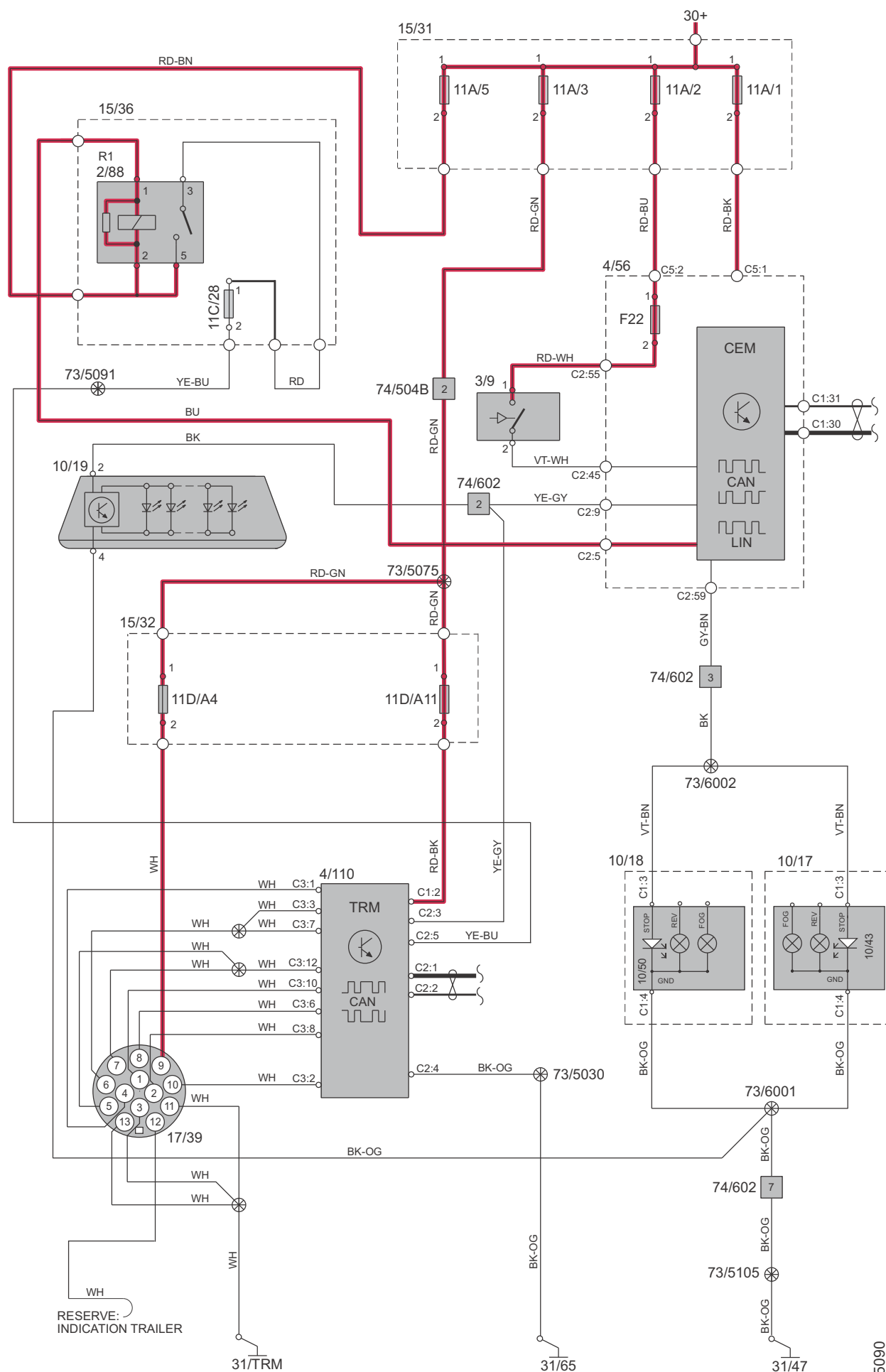
Group 37 Wiring and fuses, Accessories

Cable harness towbar/tow hitch 7-pin S80



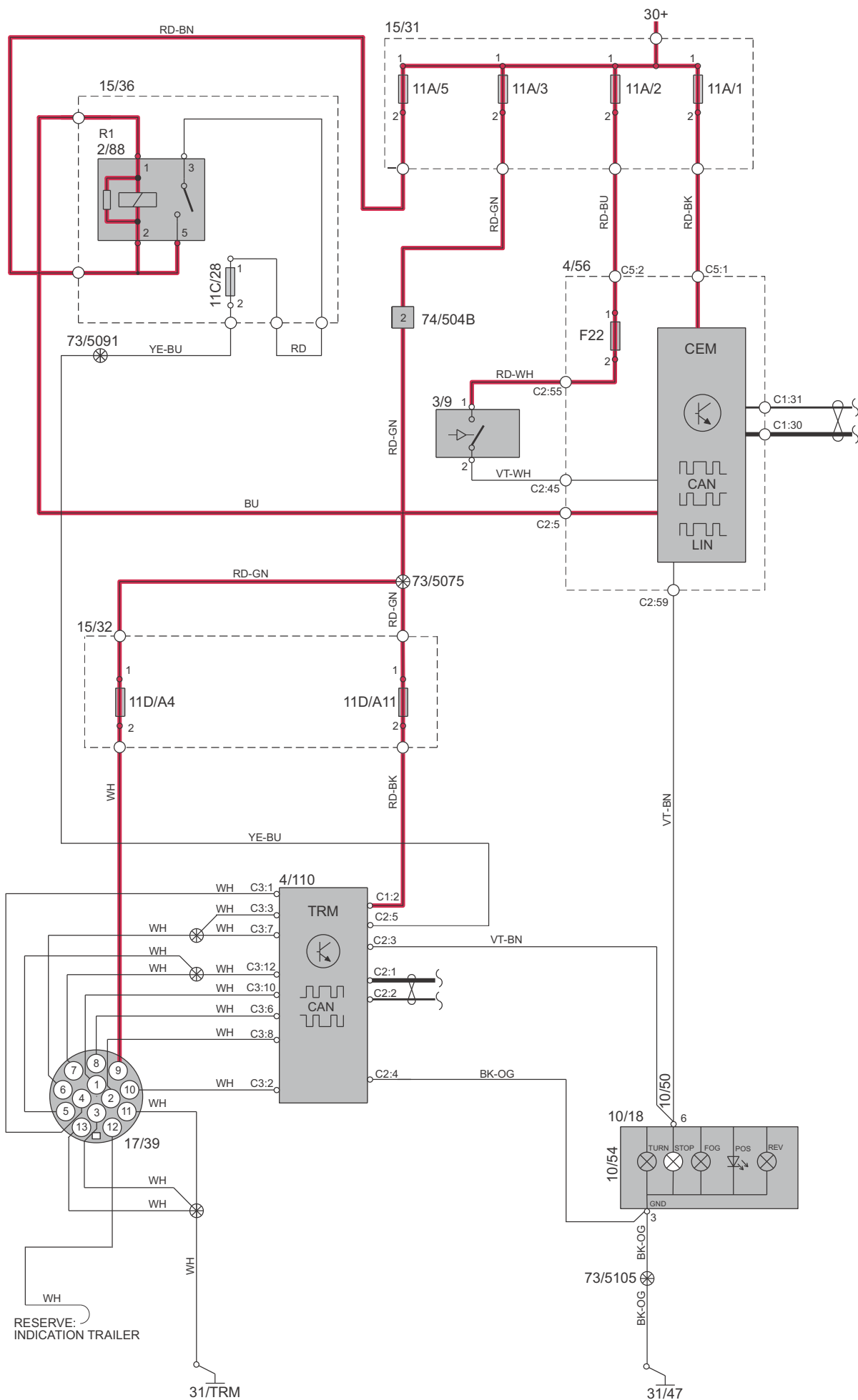
Group 37 Wiring and fuses, Accessories

Cable harness towbar/tow hitch 13-pin V70



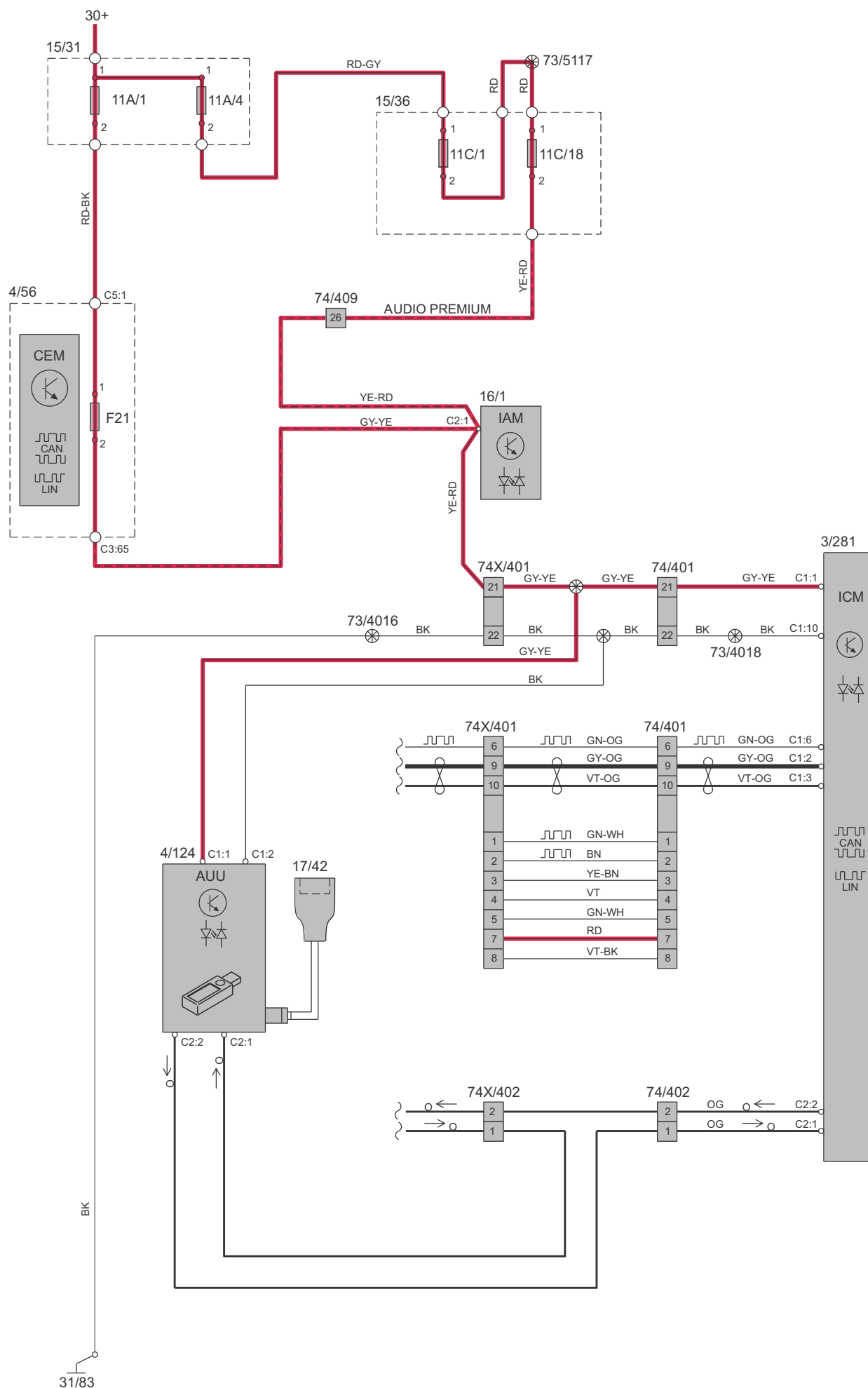
Group 37 Wiring and fuses, Accessories

Cable harness towbar/tow hitch 13-pin S80



Group 37 Wiring and fuses, Accessories

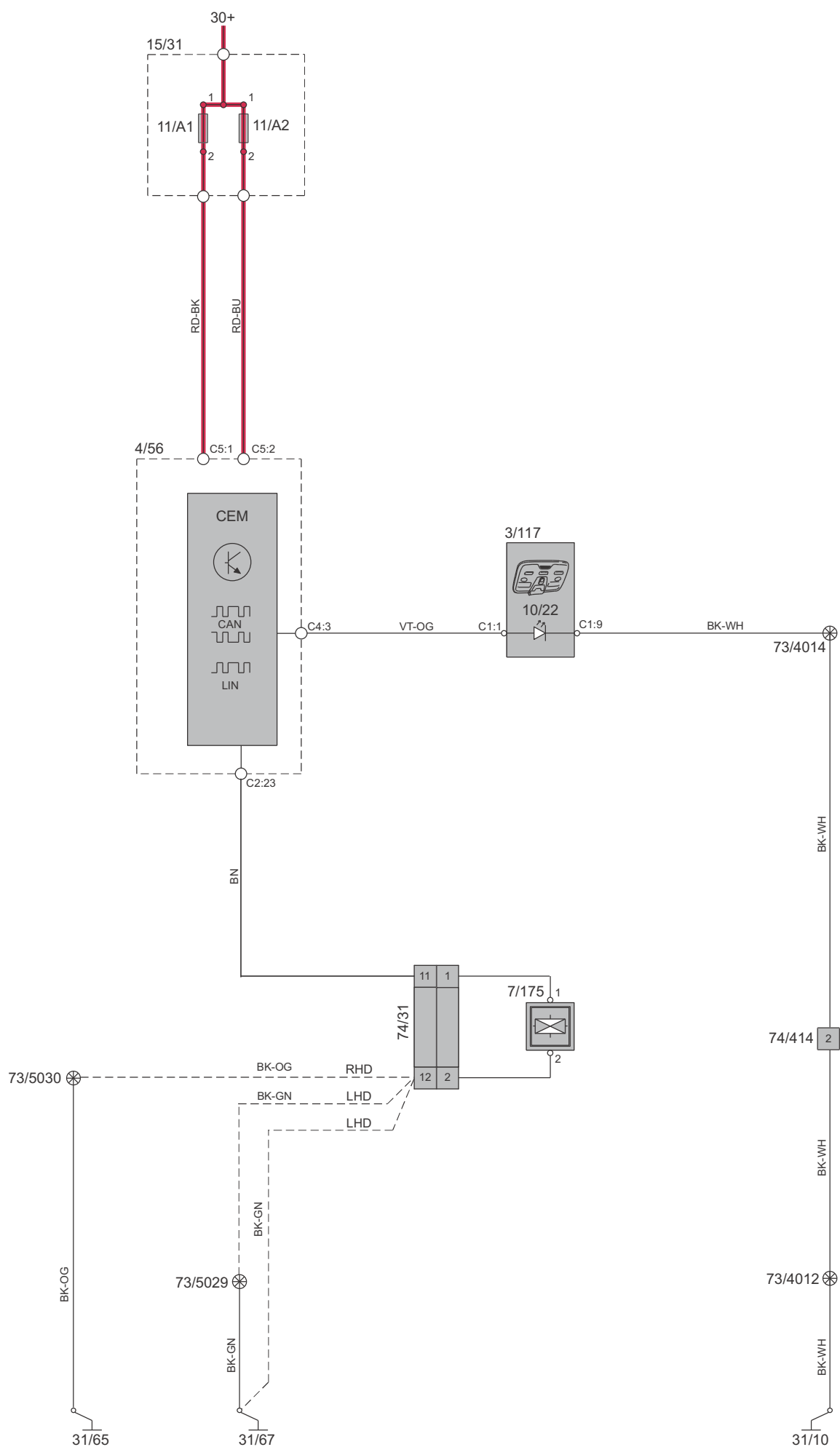
Accessory USB unit (AUU)



G042472

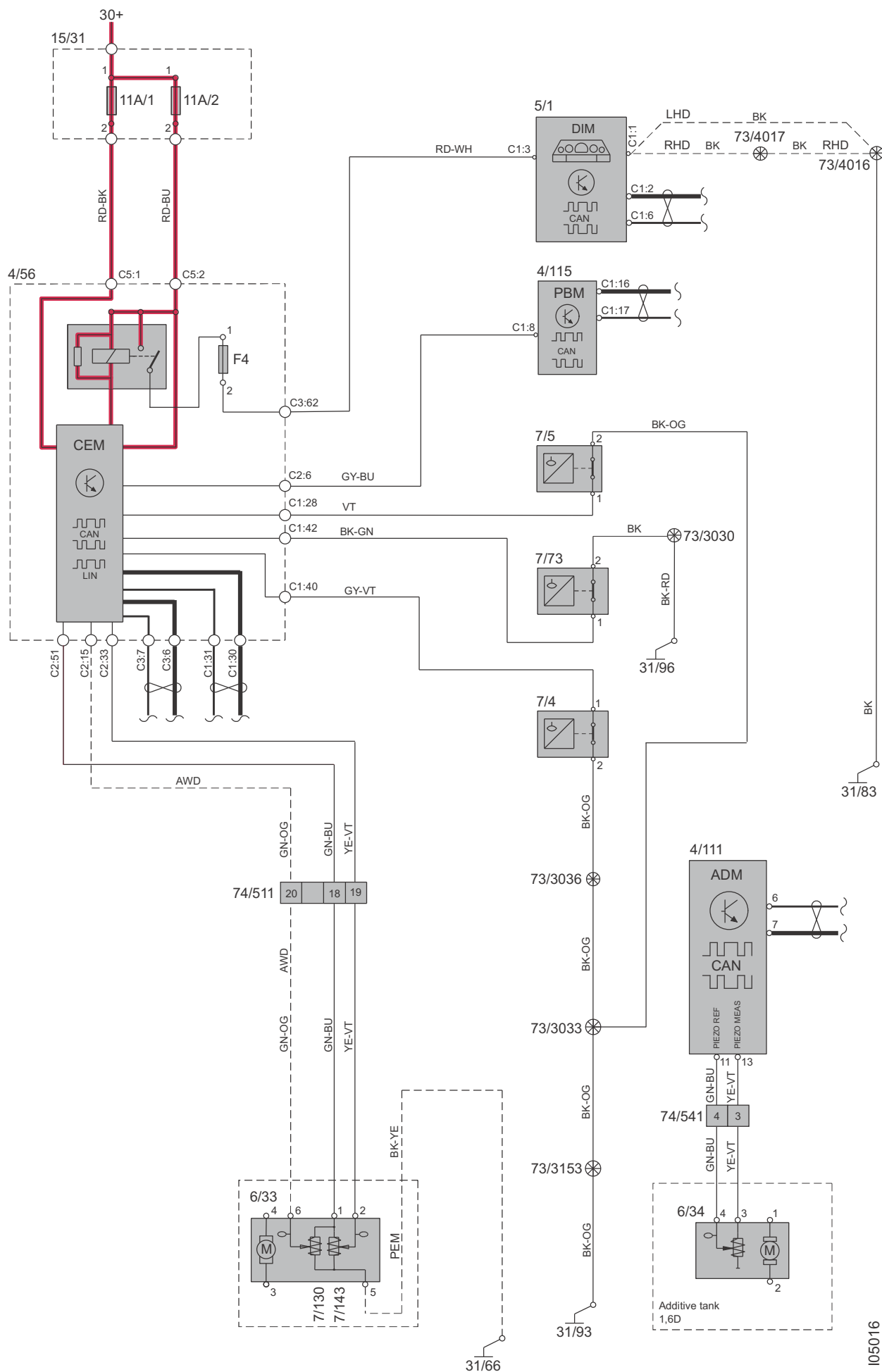
Group 38 Instruments

Seat belt reminder



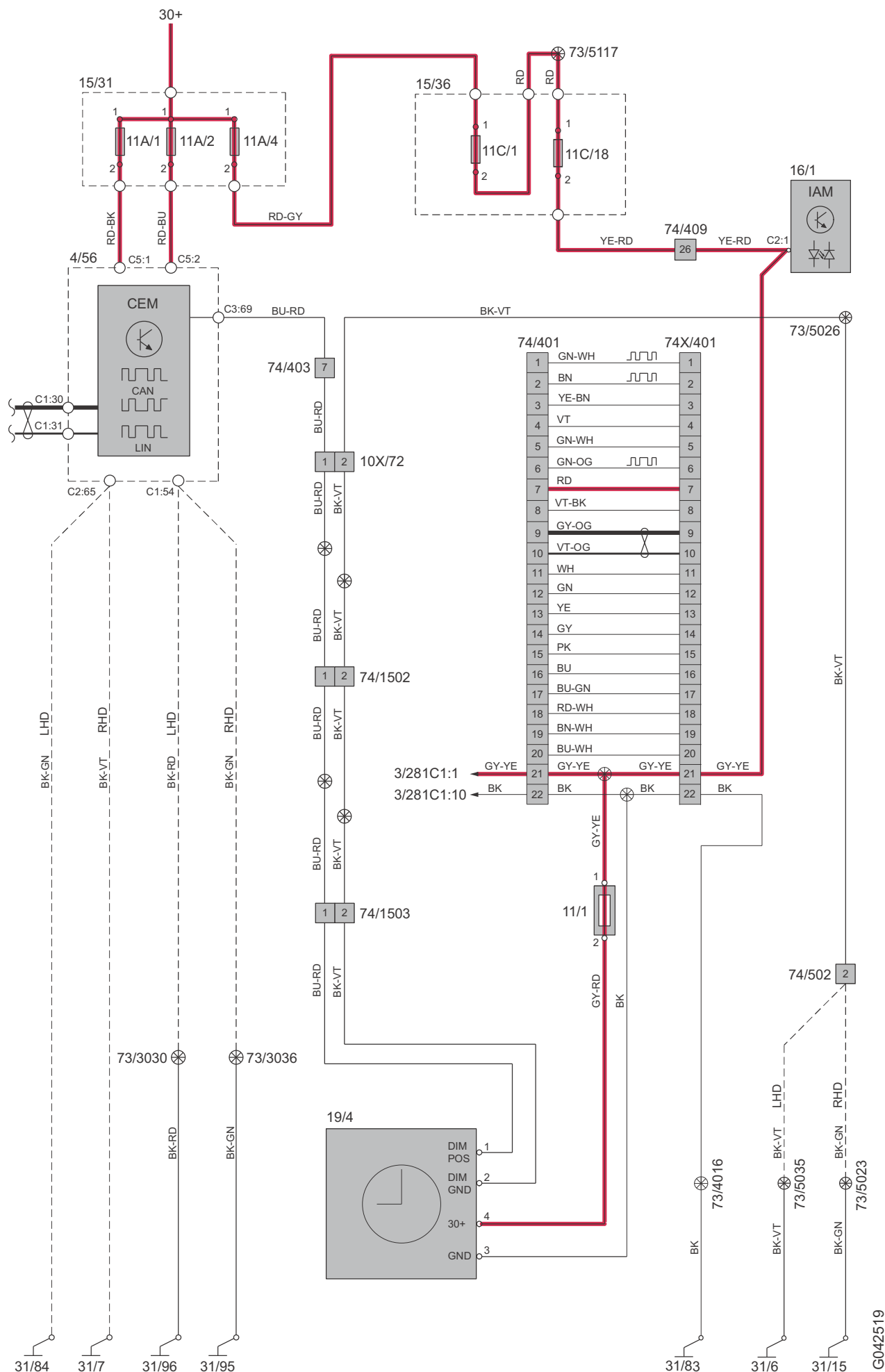
Group 38 Instruments

Driver information module

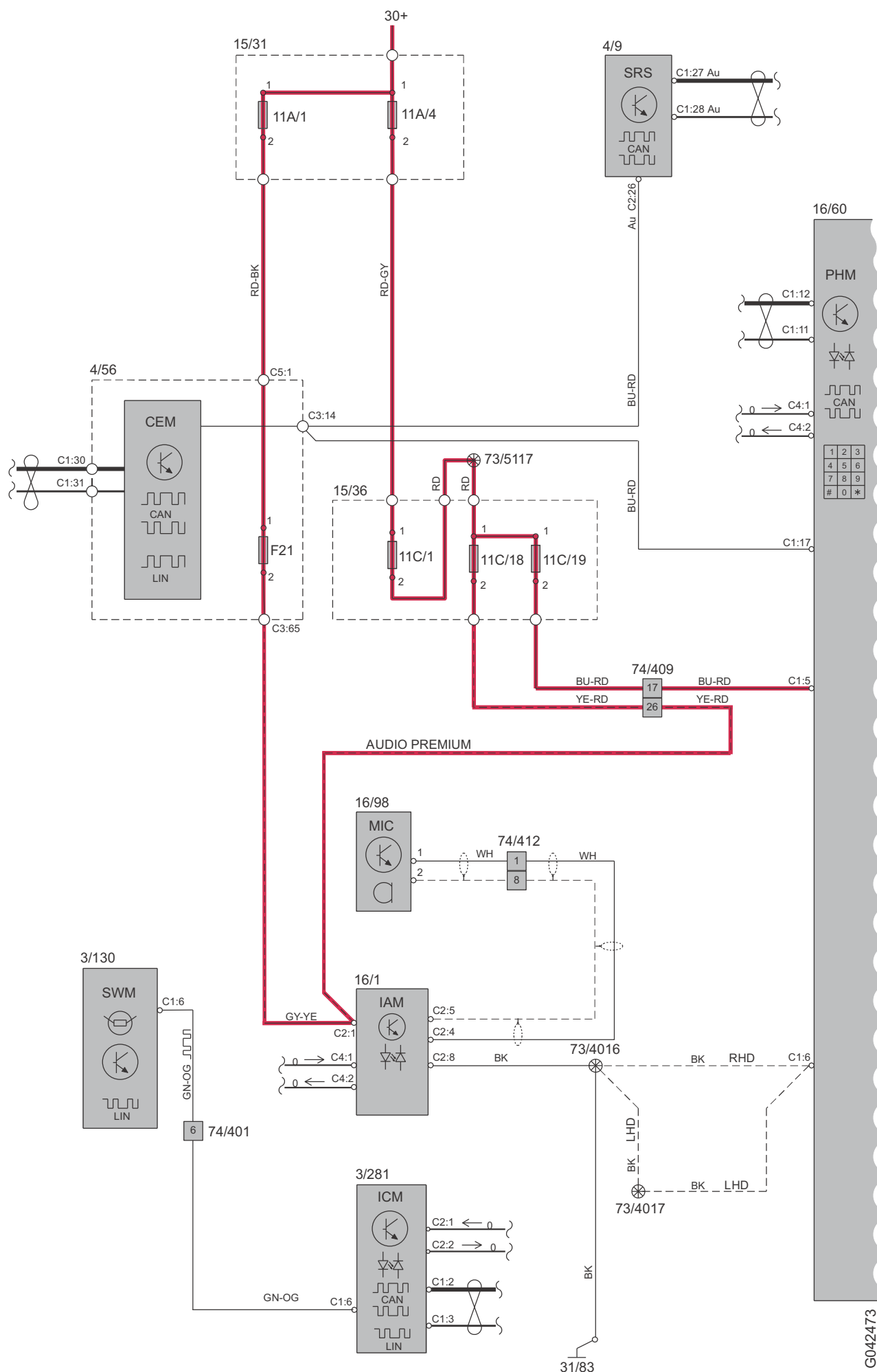


Group 38 Instruments

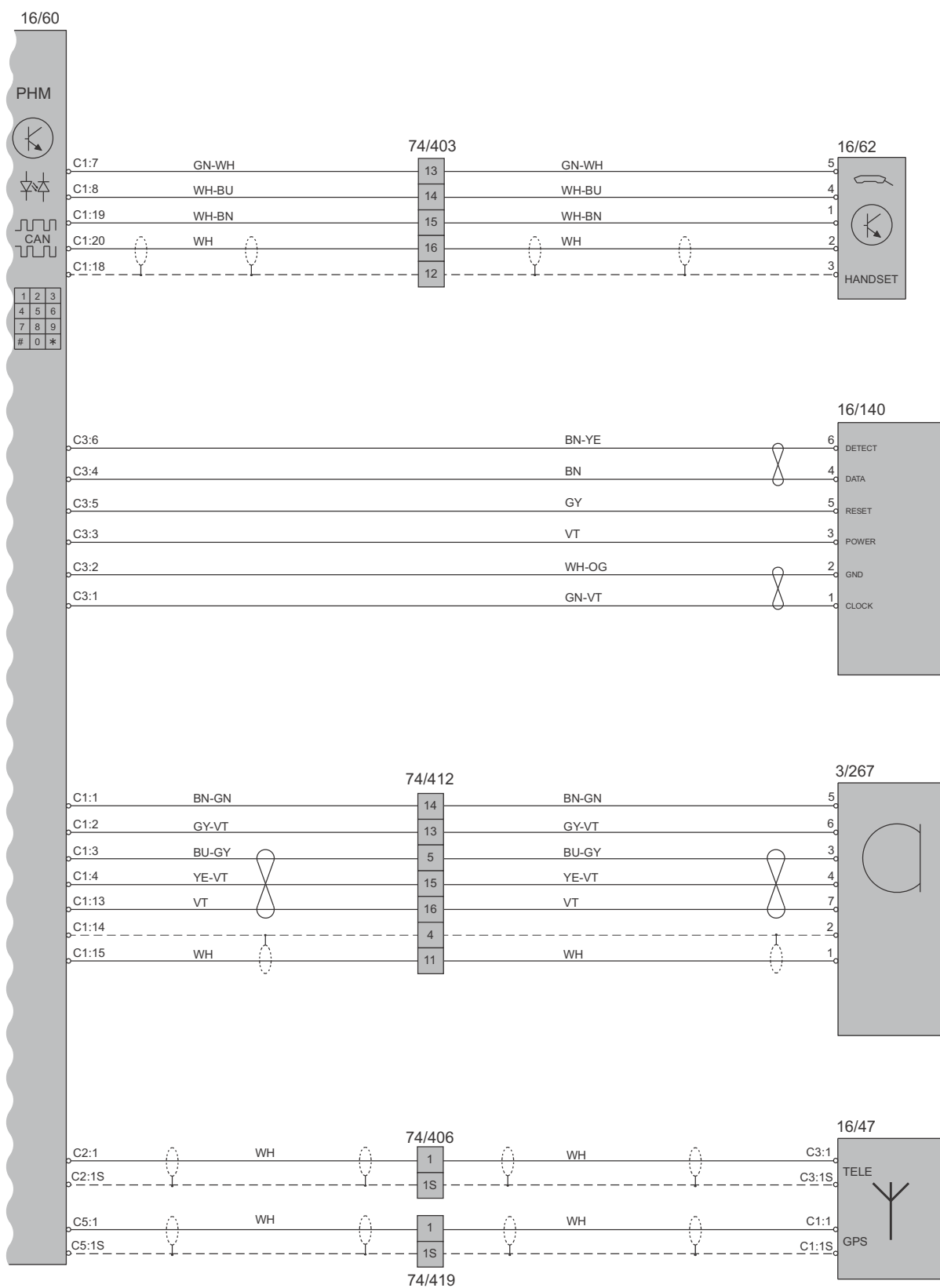
Analog clock



Group 39 Other
Cellular phone 1:2

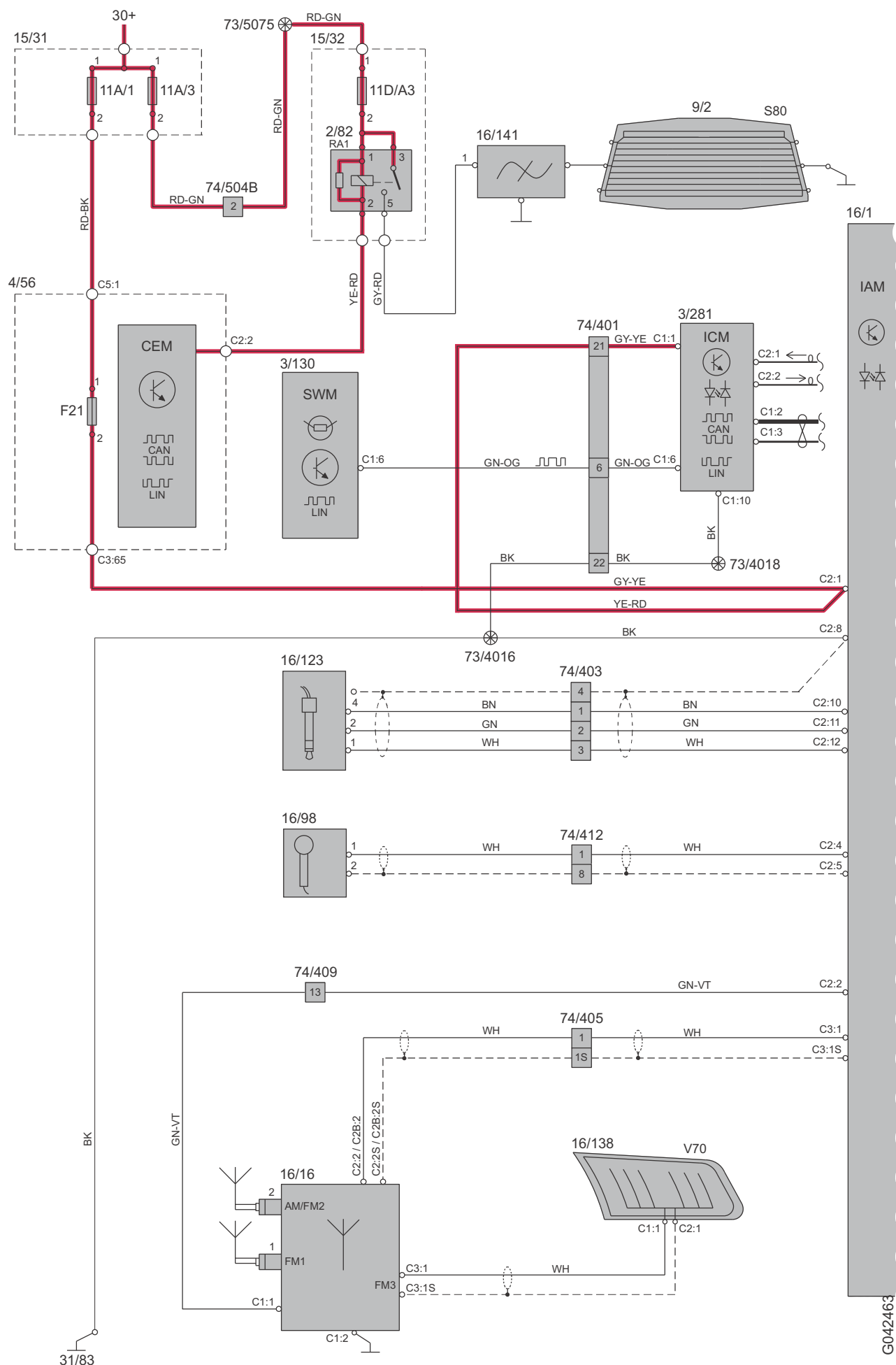


Group 39 Other
Cellular phone 2:2

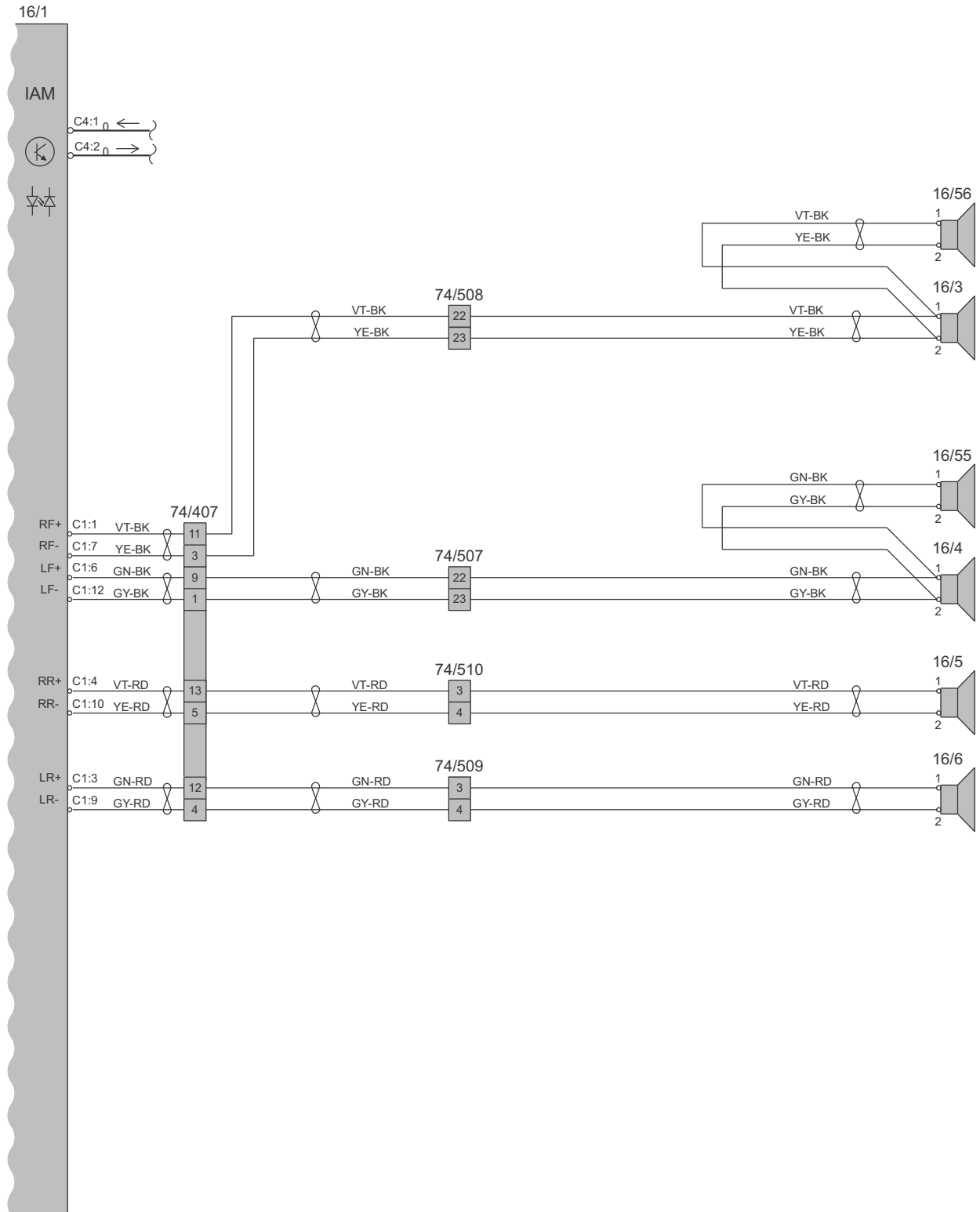


G029056

Group 39 Other Audio 1:2

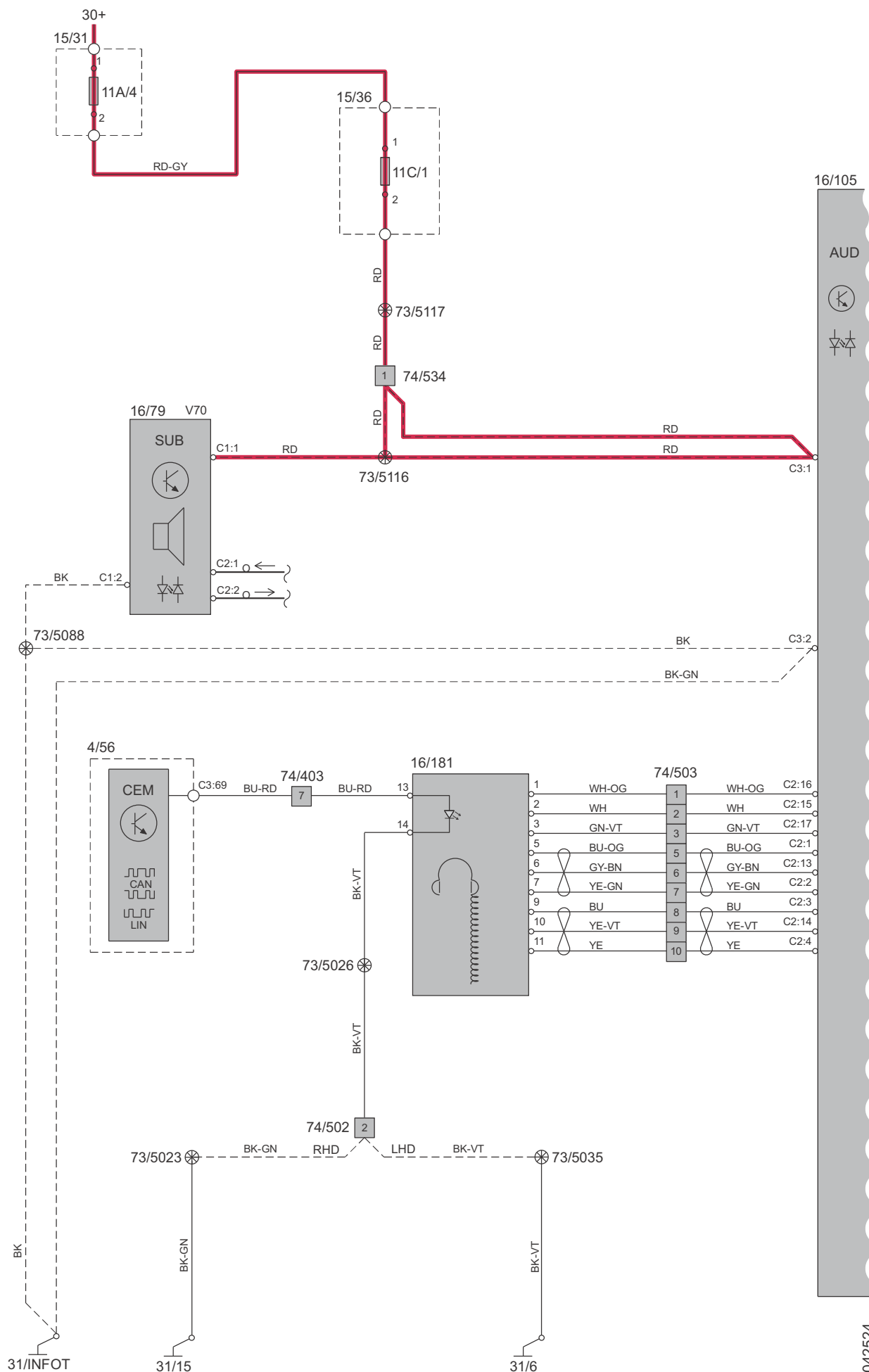


Group 39 Other Audio 2:2

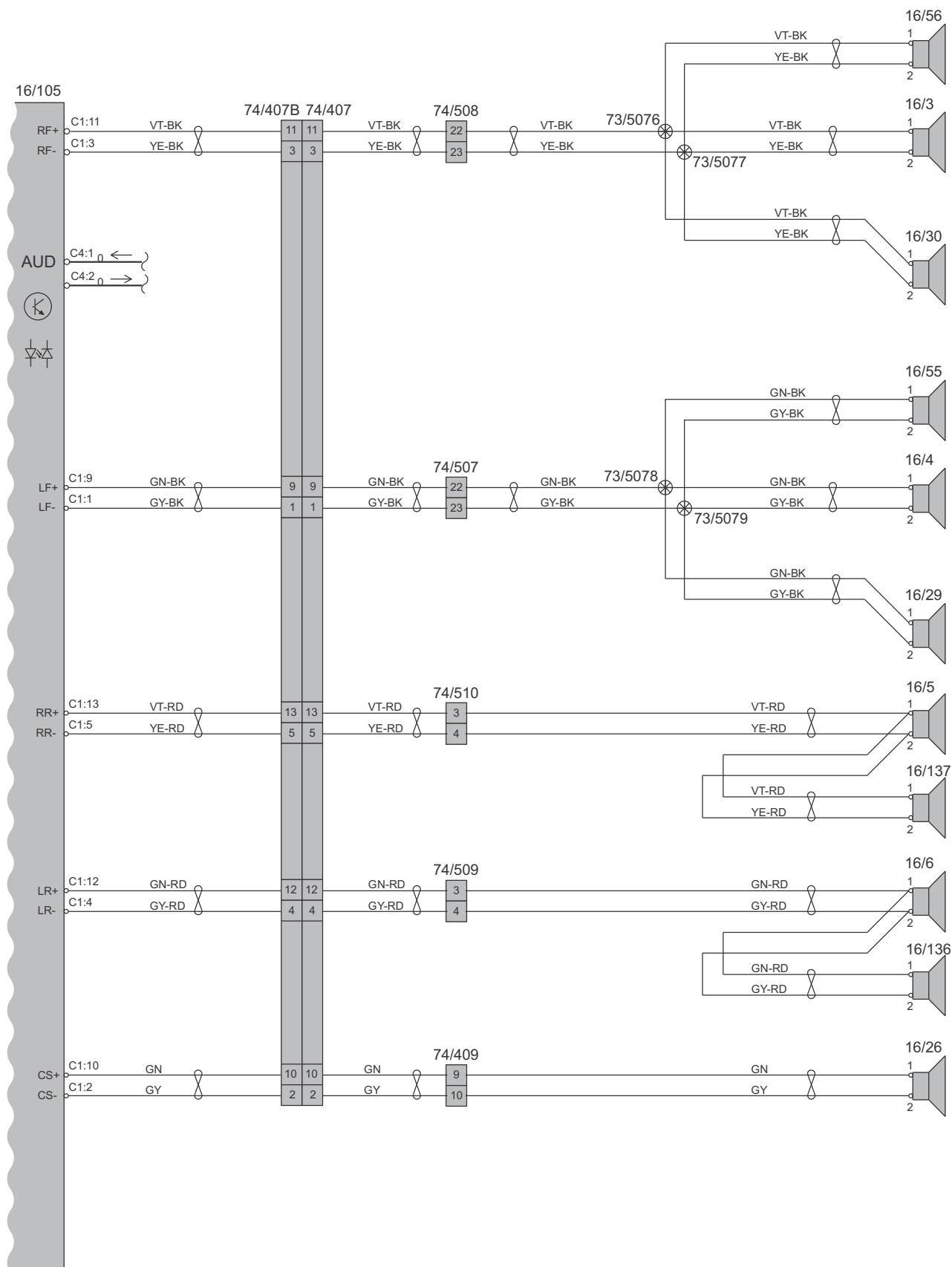


105062

Group 39 Other Audio Premium 1:3

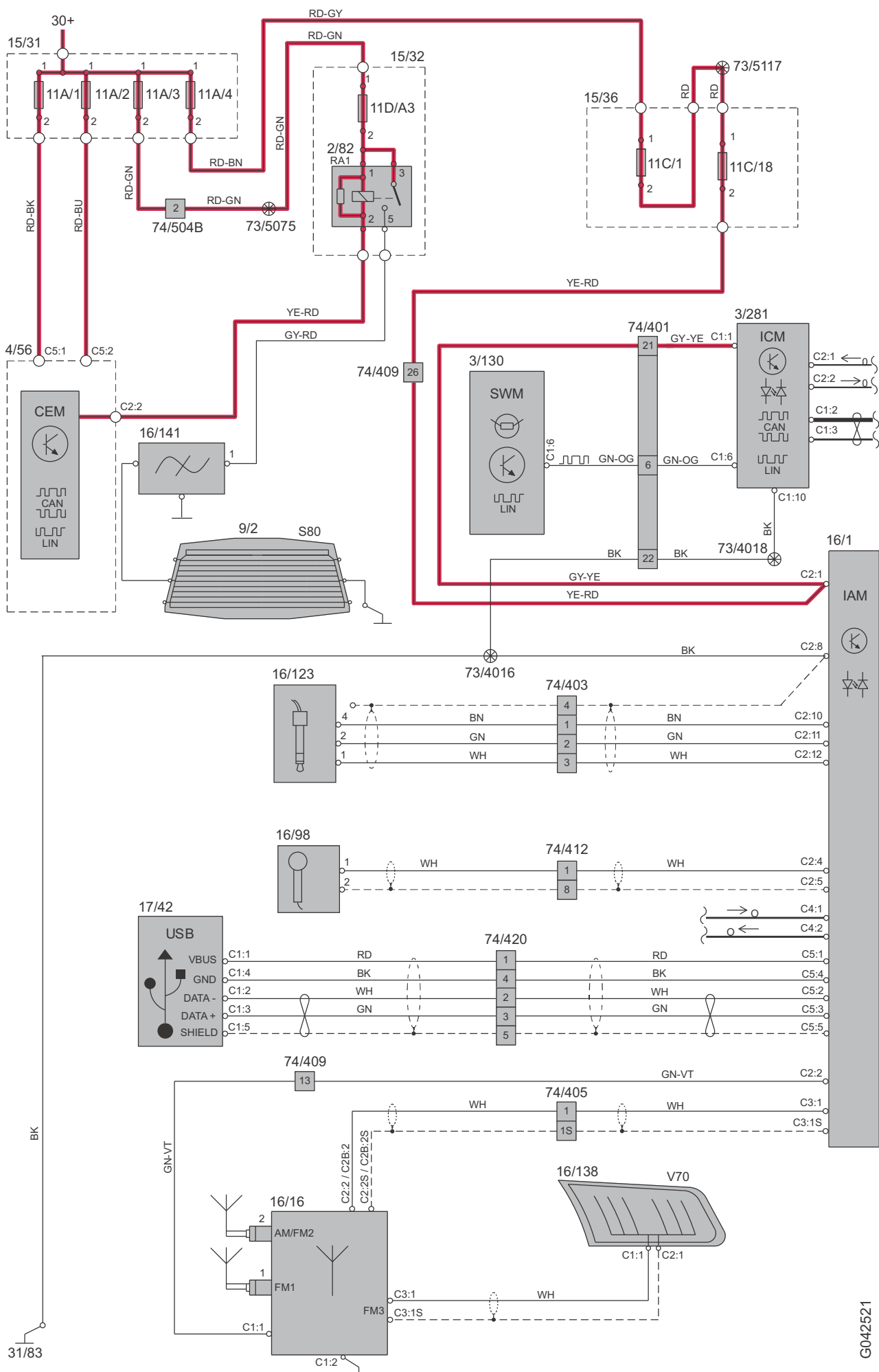


Group 39 Other Audio Premium 2:3



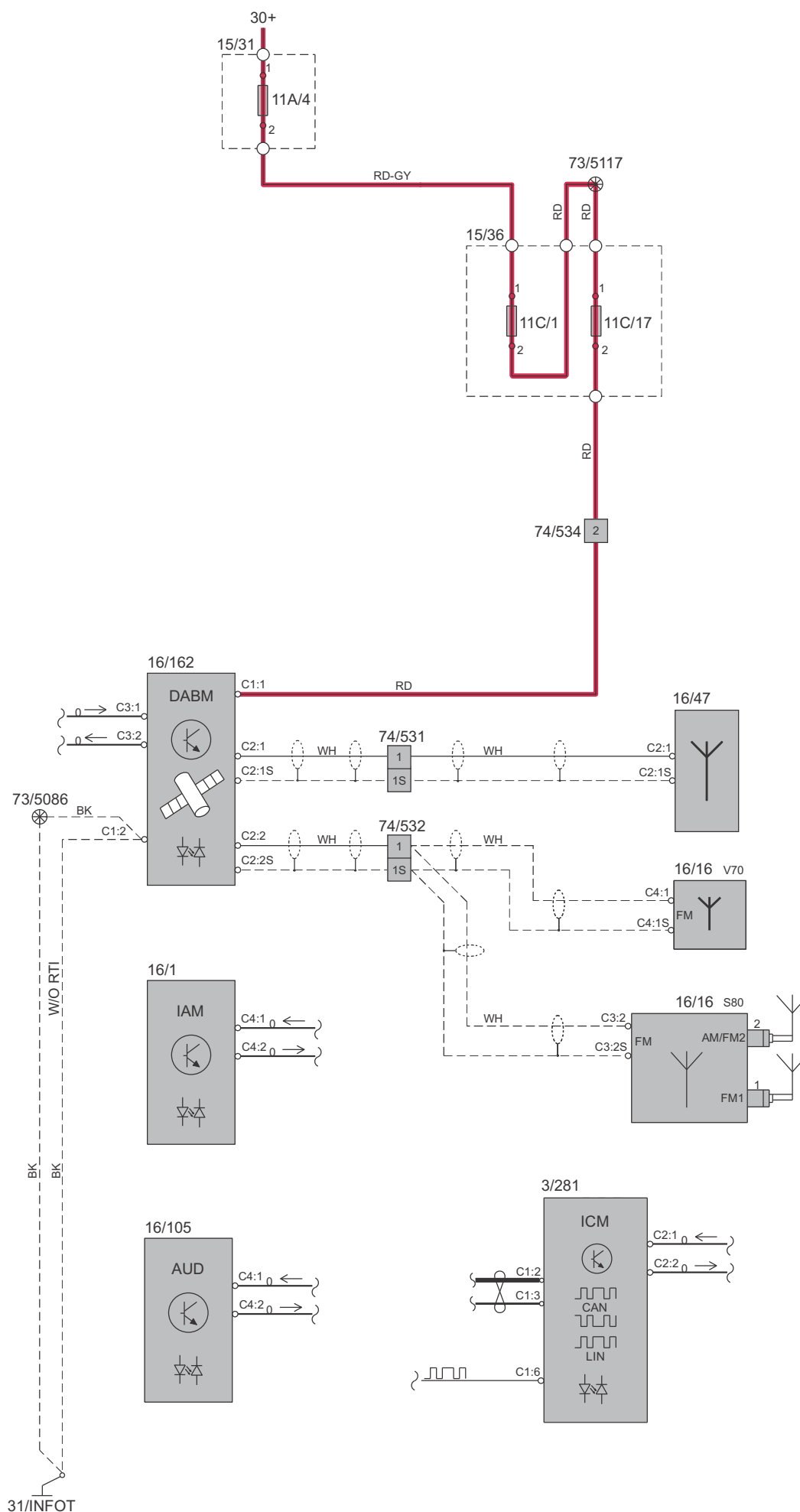
I05061

Group 39 Other Audio Premium 3:3

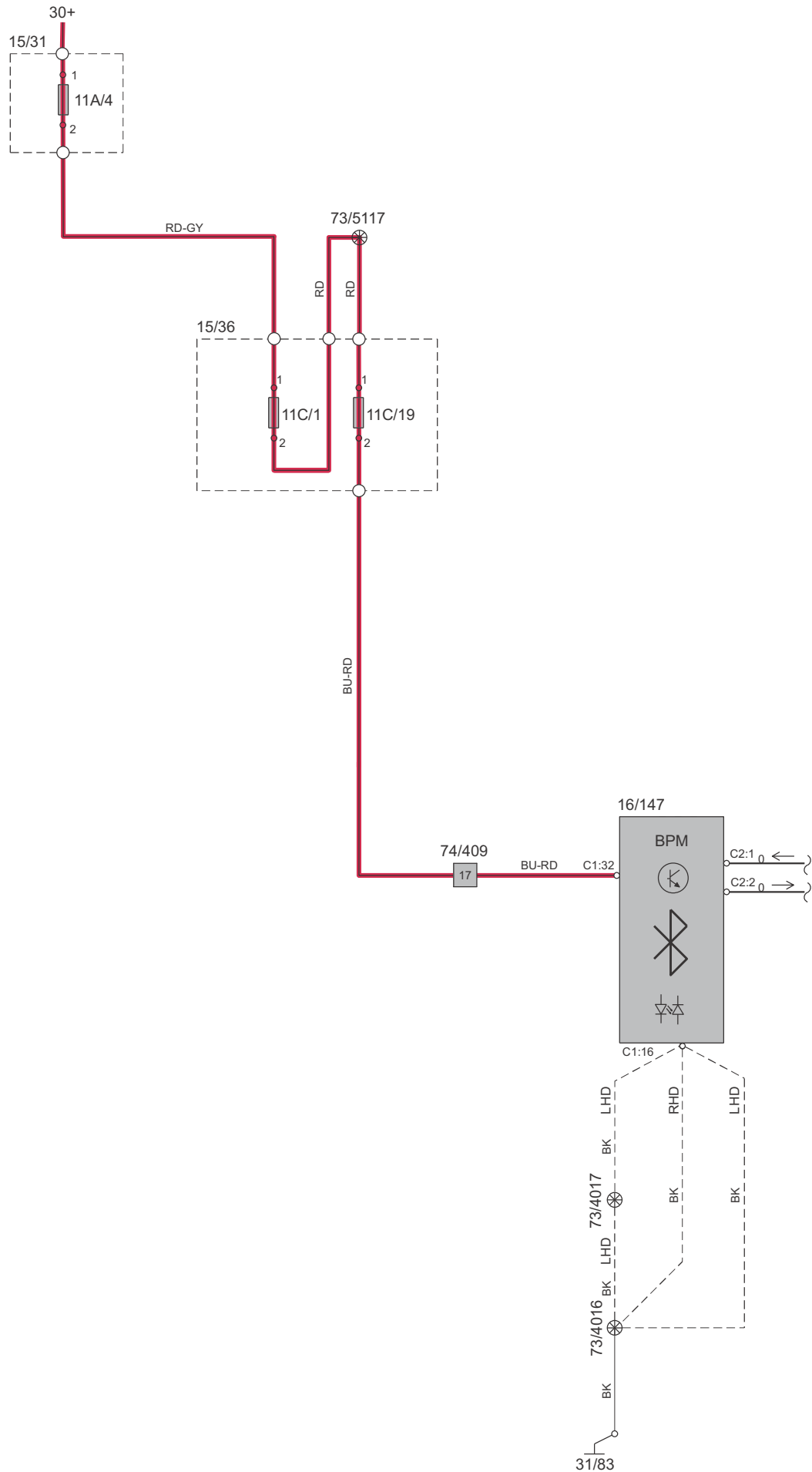


G042521

Group 39 Other, Accessories
DAB Radio

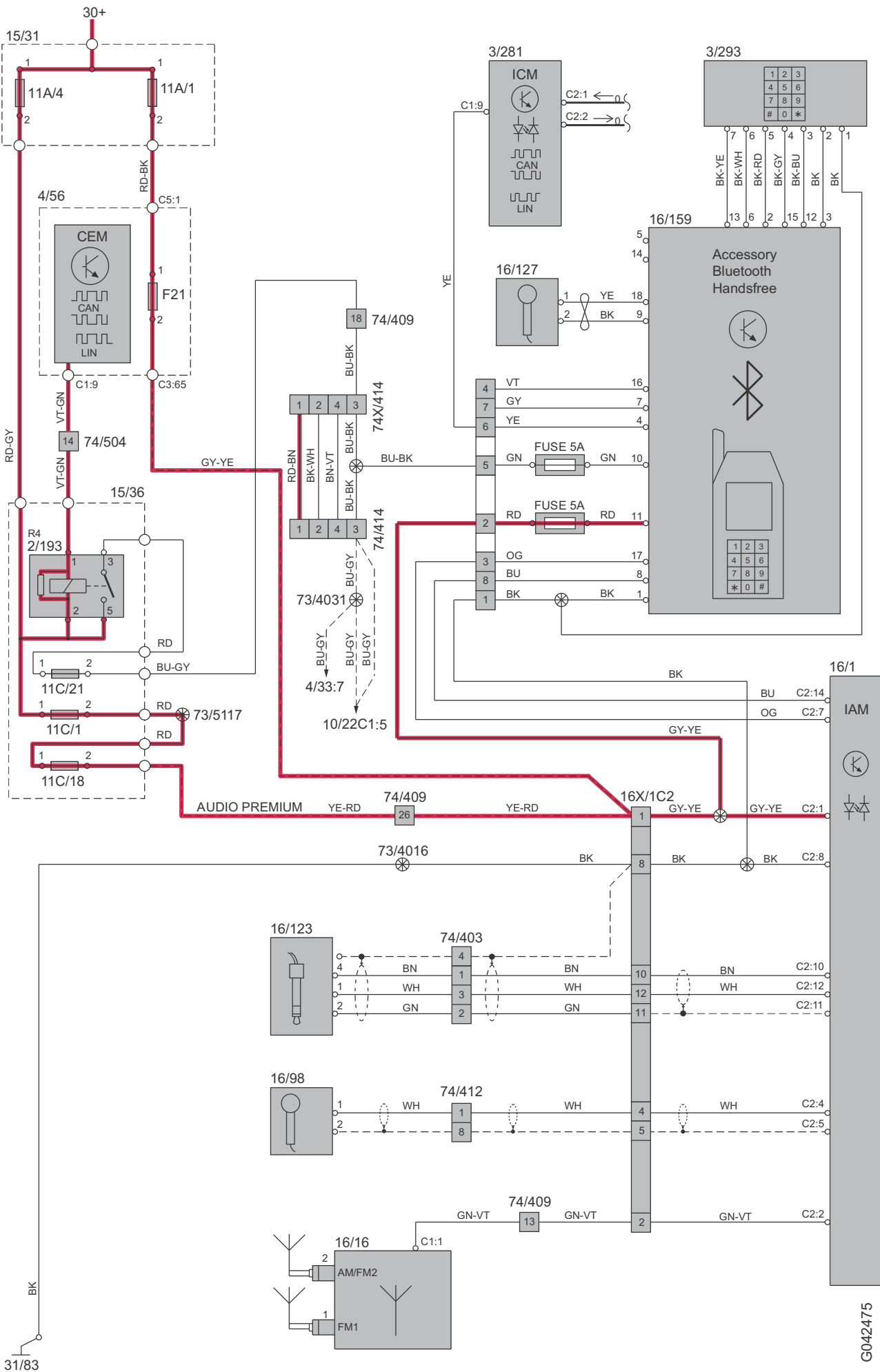


Group 39 Other Telephone system Bluetooth

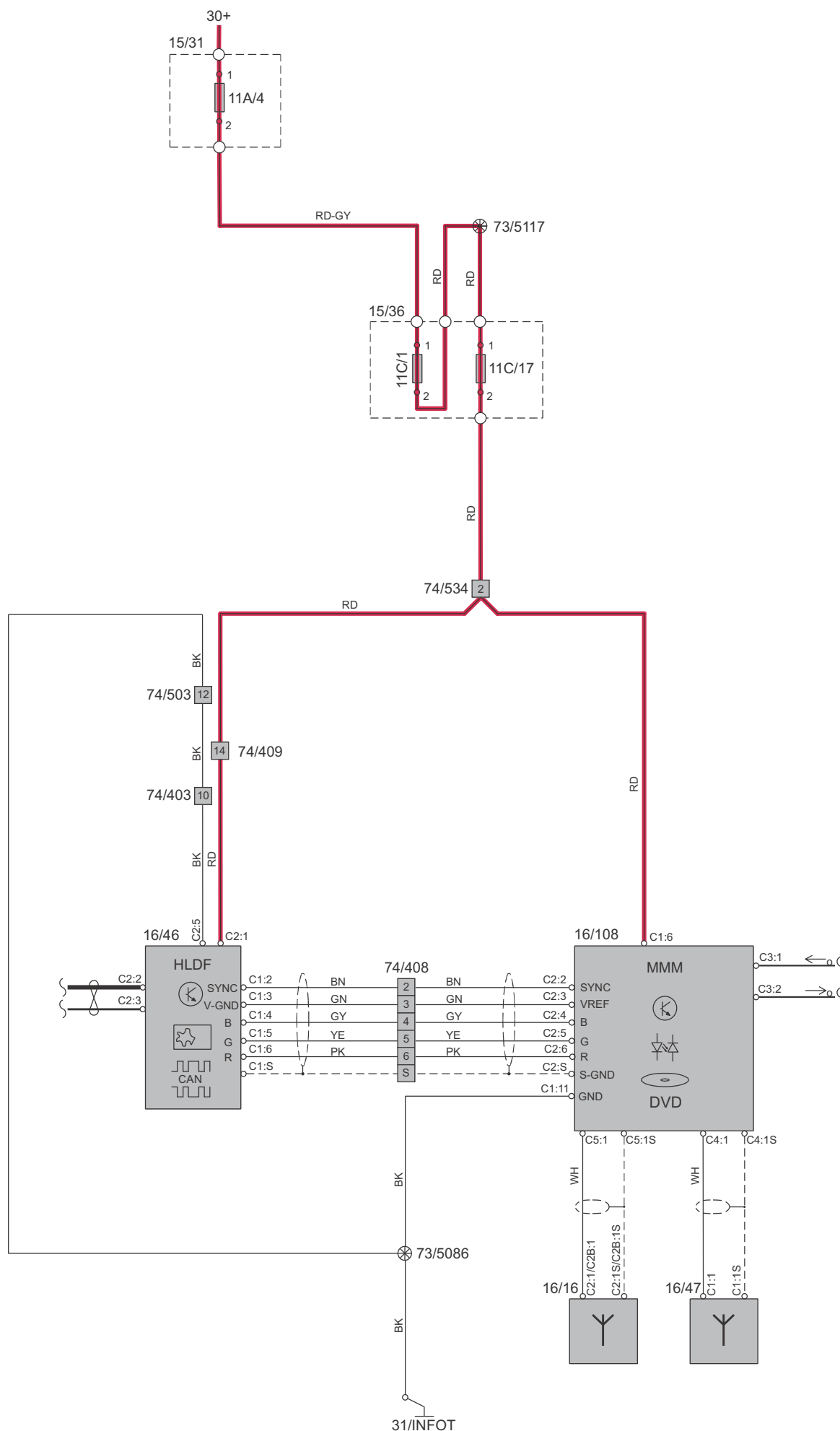


G042442

Group 39 Other, Accessories Bluetooth Handsfree

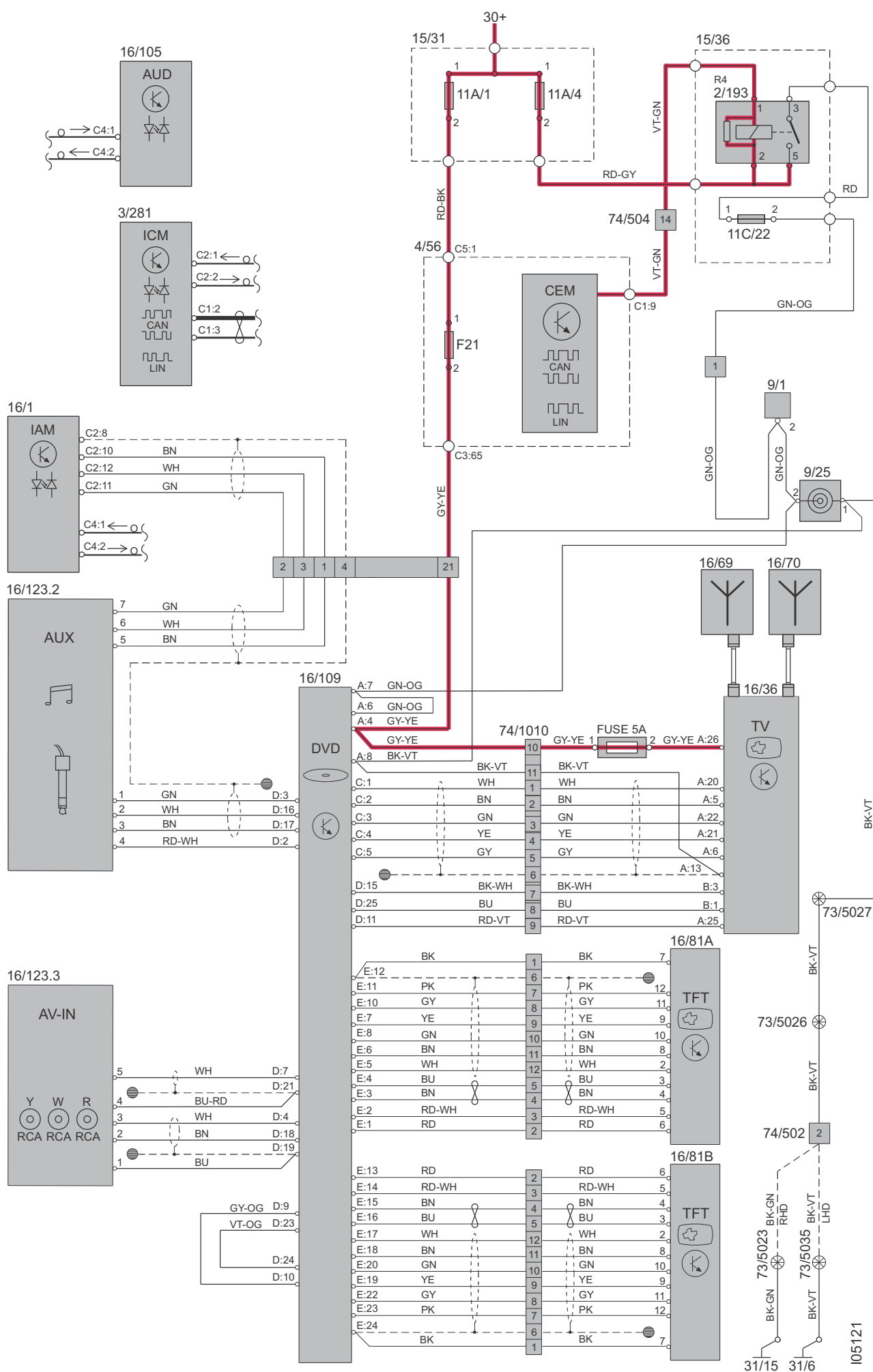


Group 39 Other Multimedia & Traffic information



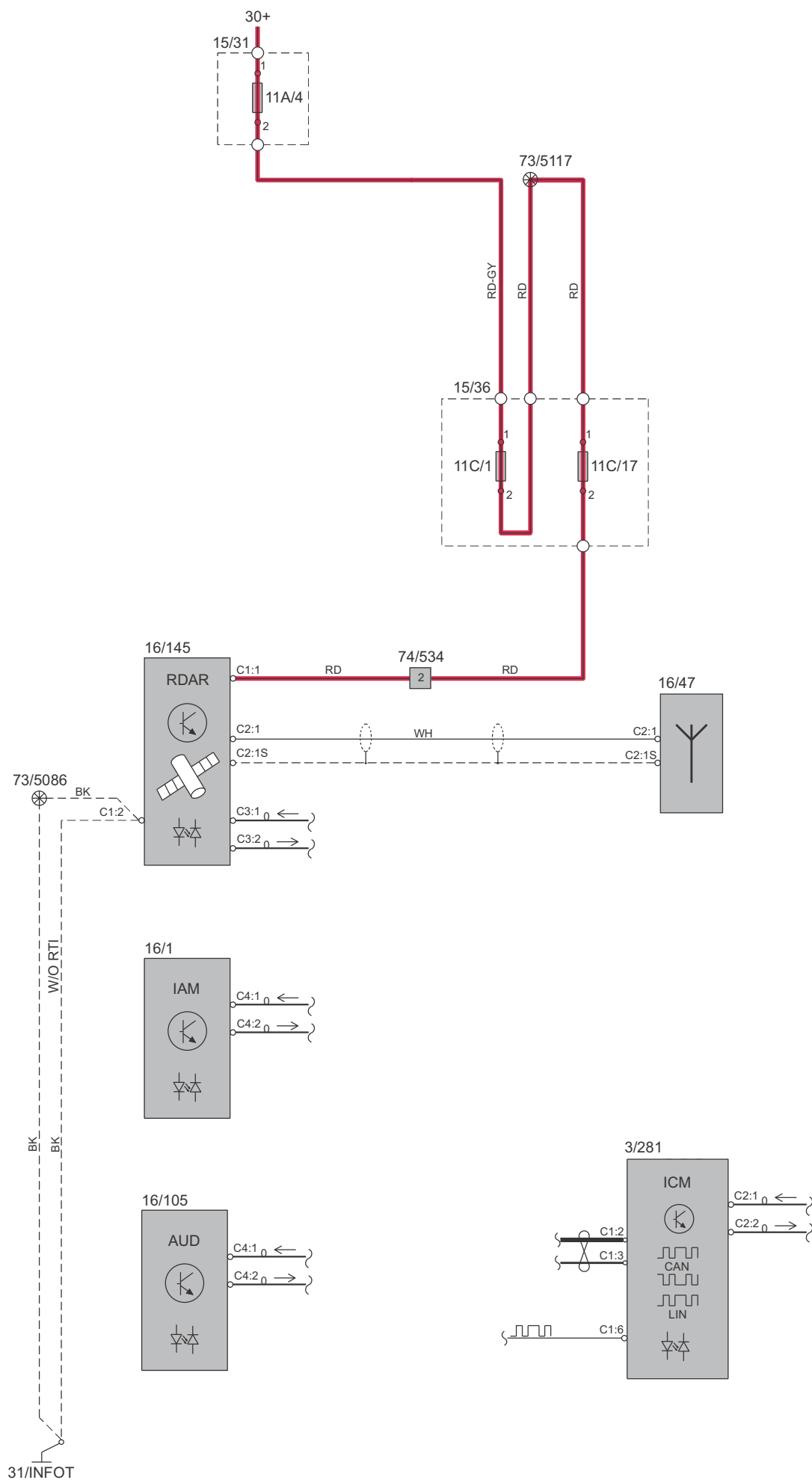
G042532

Group 39 Other
Rear seat entertainment



Group 39 Other, Accessories

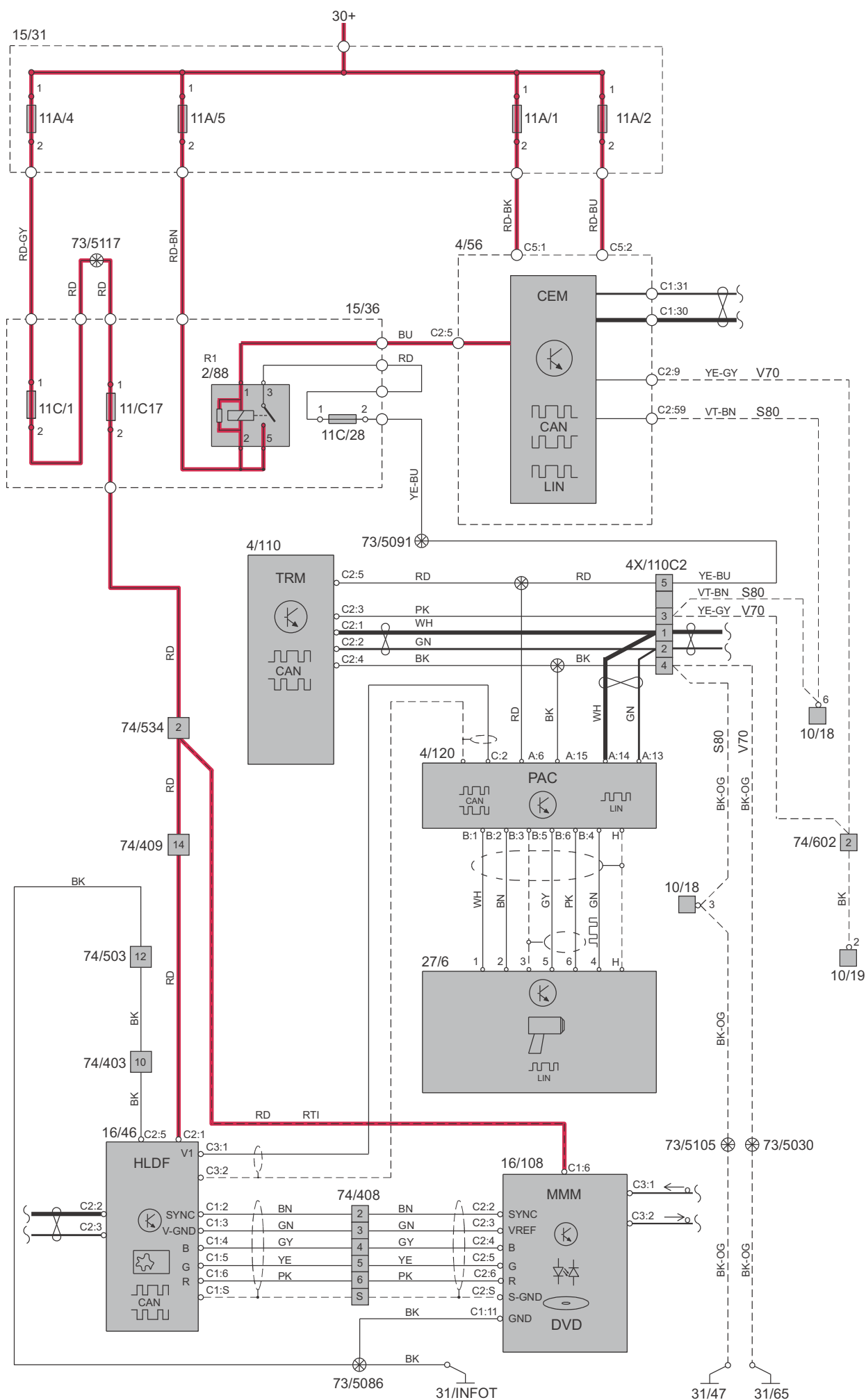
Satellite radio



G042307

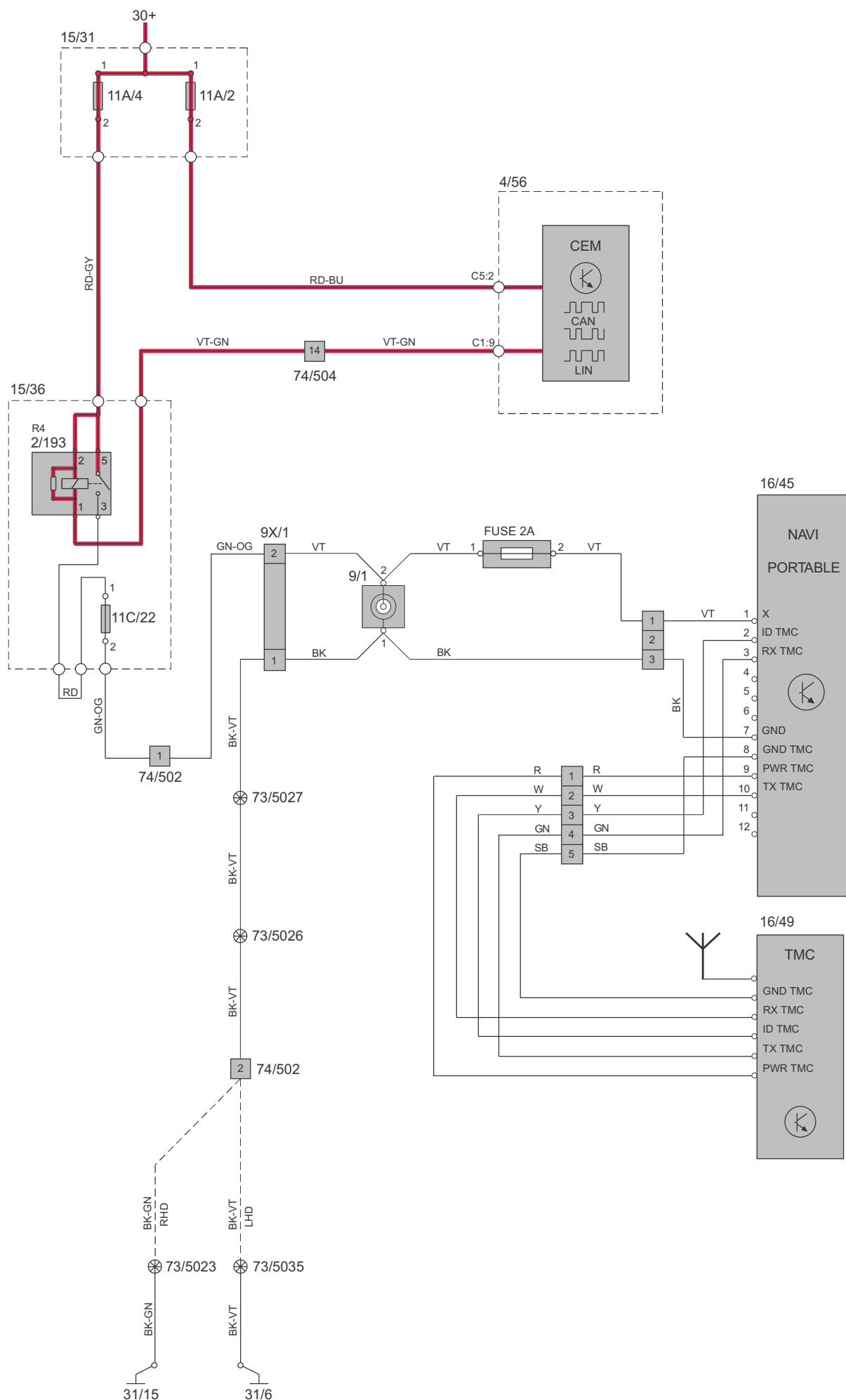
Group 39 Other, Accessories

Parking camera



Group 39 Other, Accessories

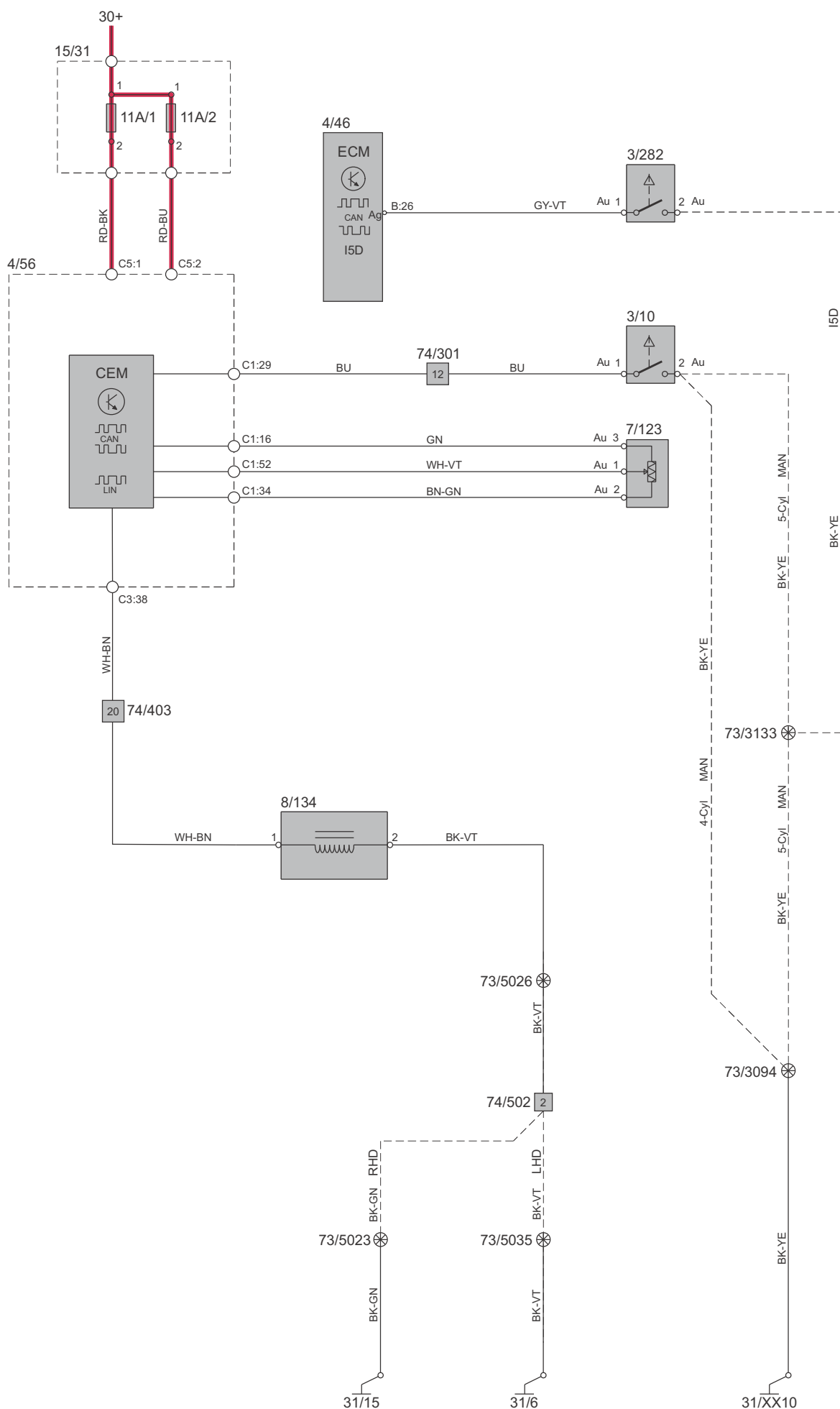
Navigation system, portable



I05030

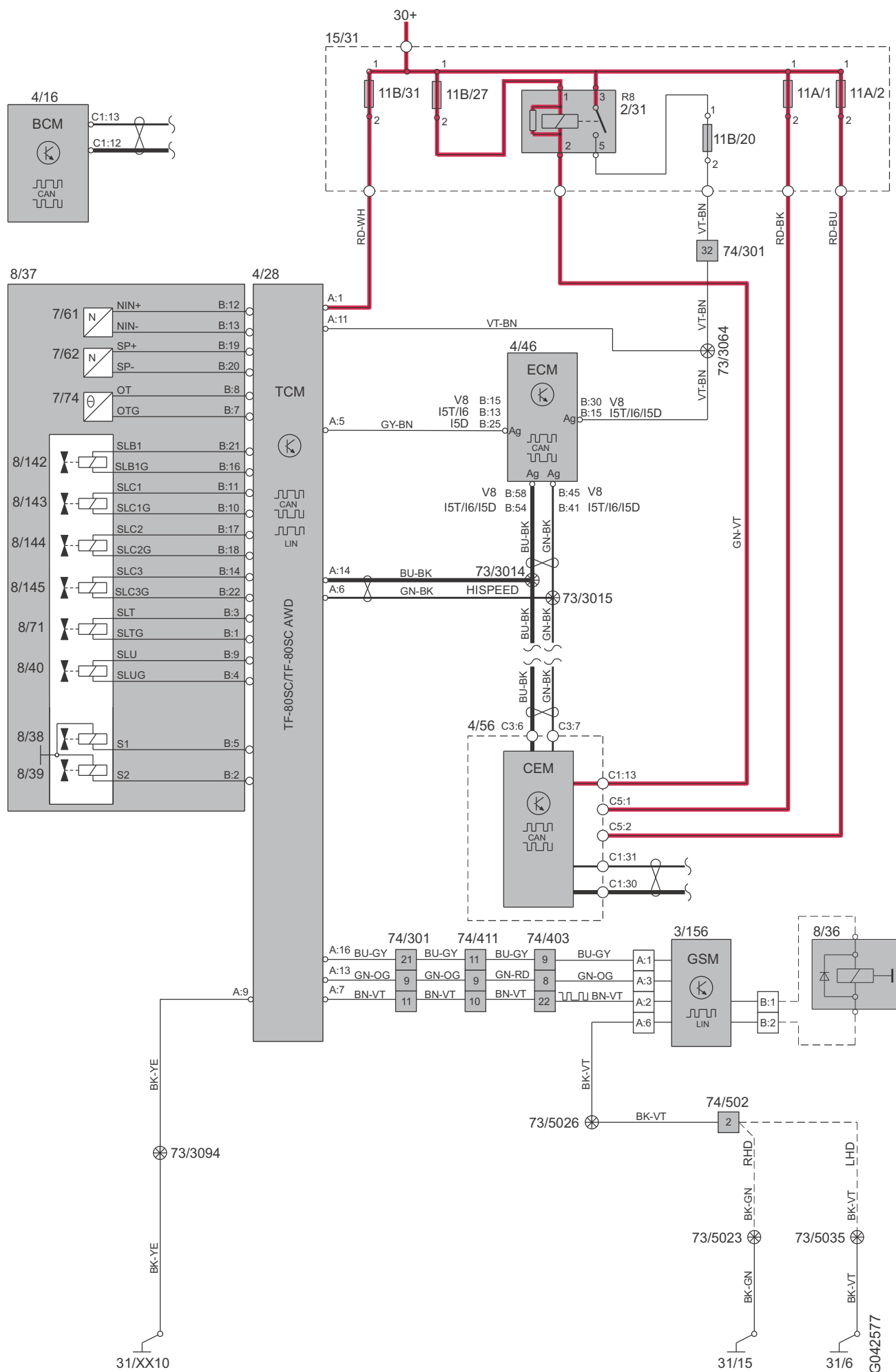
Group 43 Transmission

Transmission M66

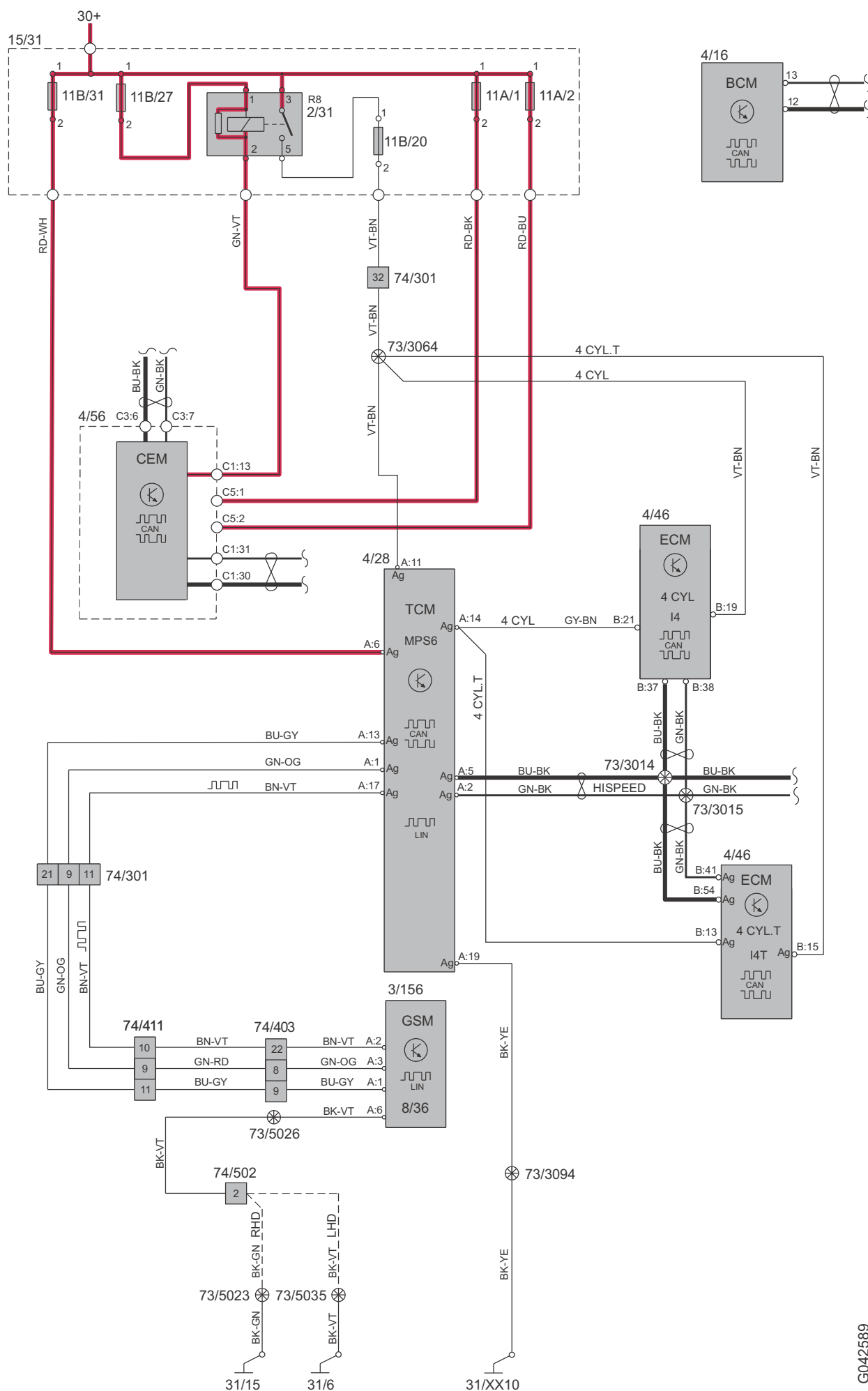


Group 43 Transmission

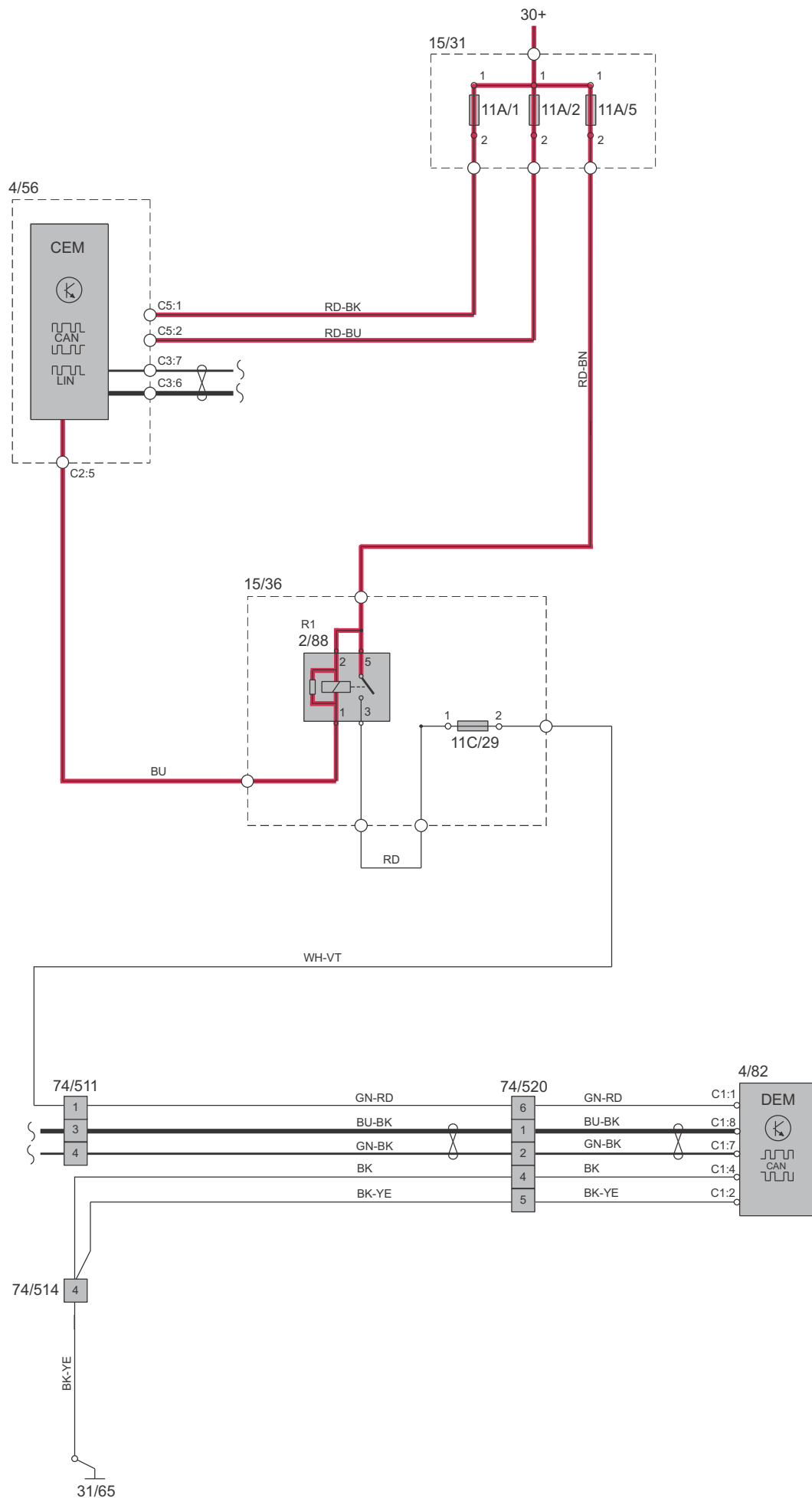
Automatic transmission, TF-80SC AWD



Group 43 Transmission
Automatic transmission MPS6

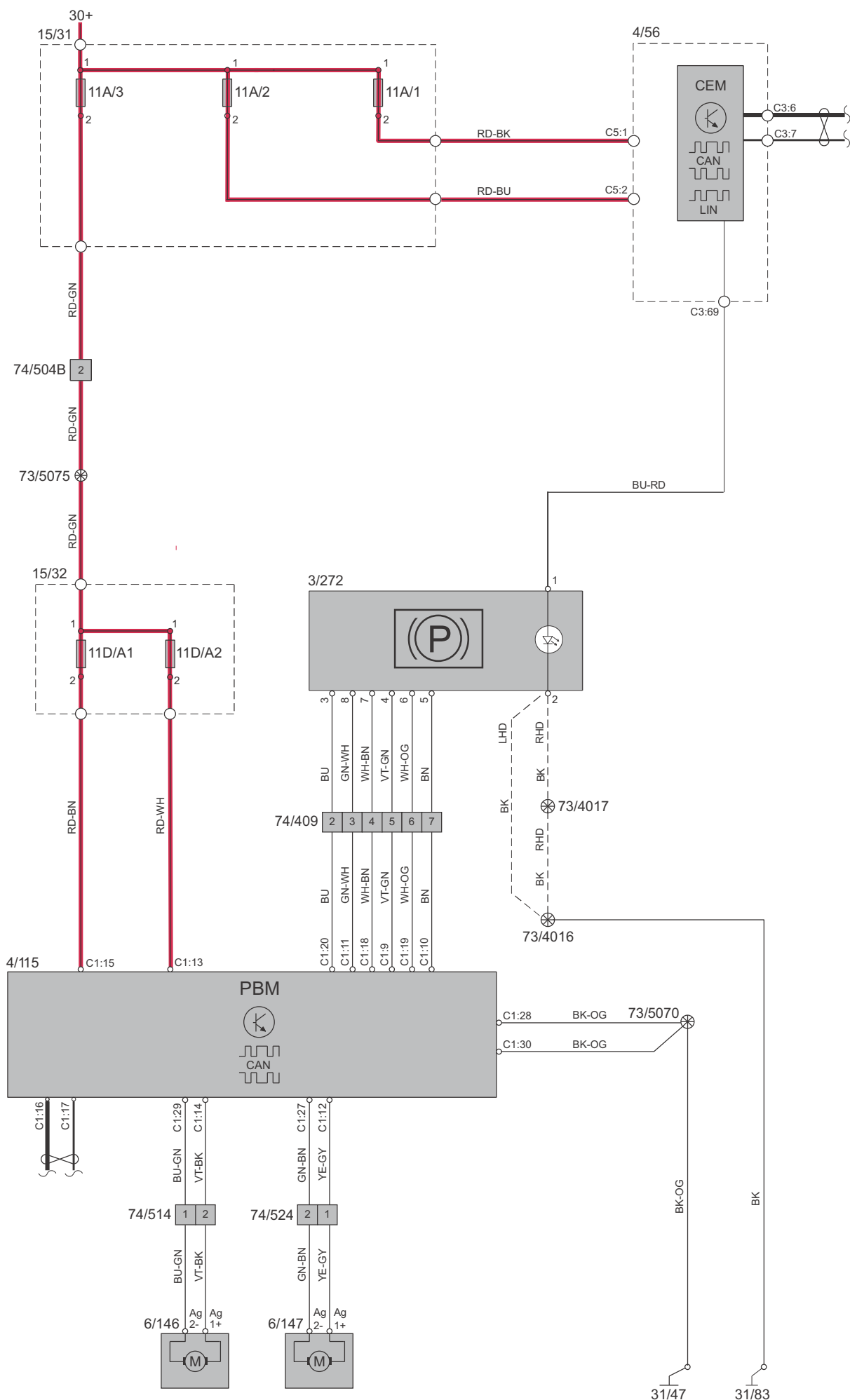


Group 43 Transmission Differential Electronic Module (DEM)



Group 55 Parking brake

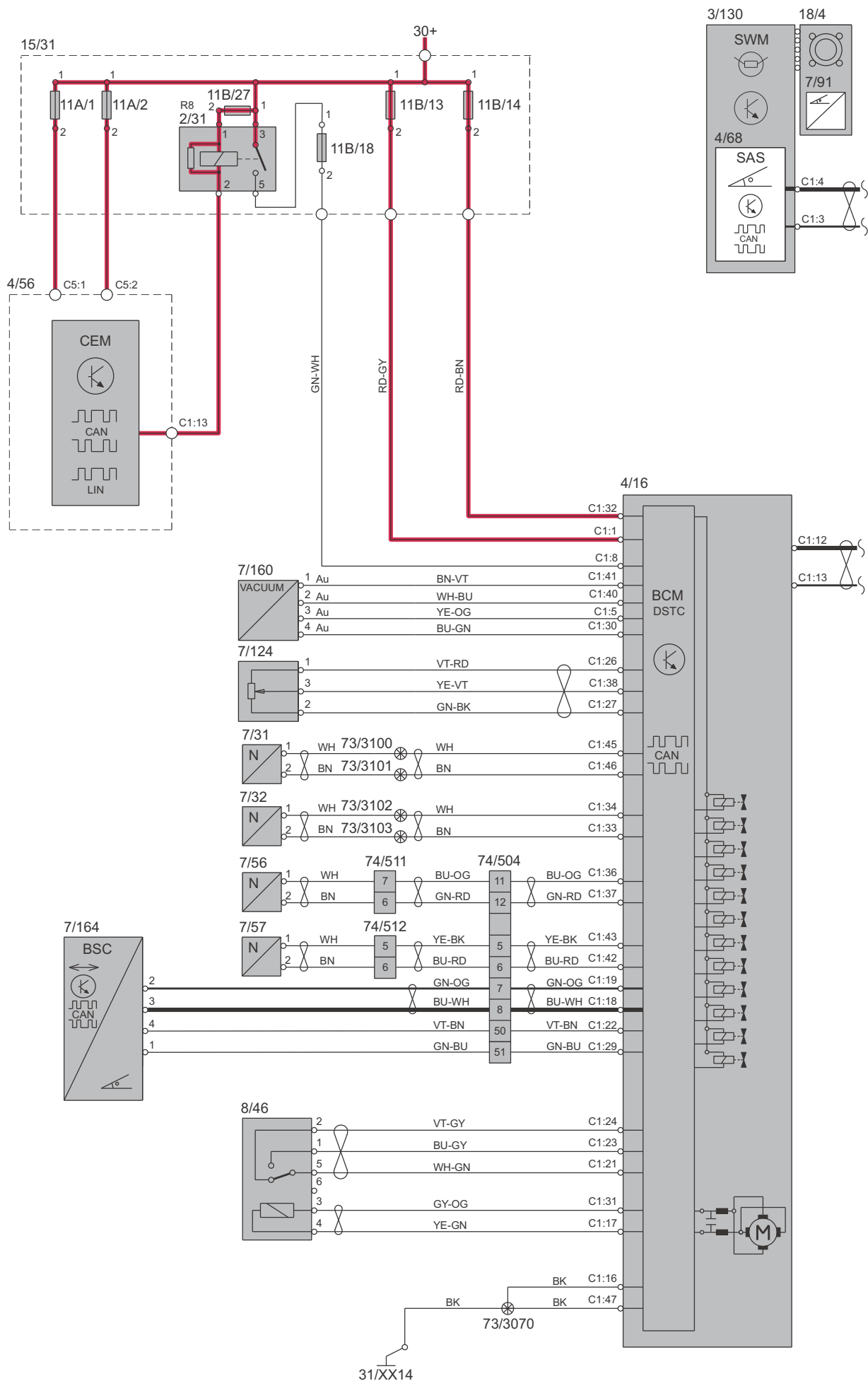
Electric parking brake



G042392

Group 59 Brake system

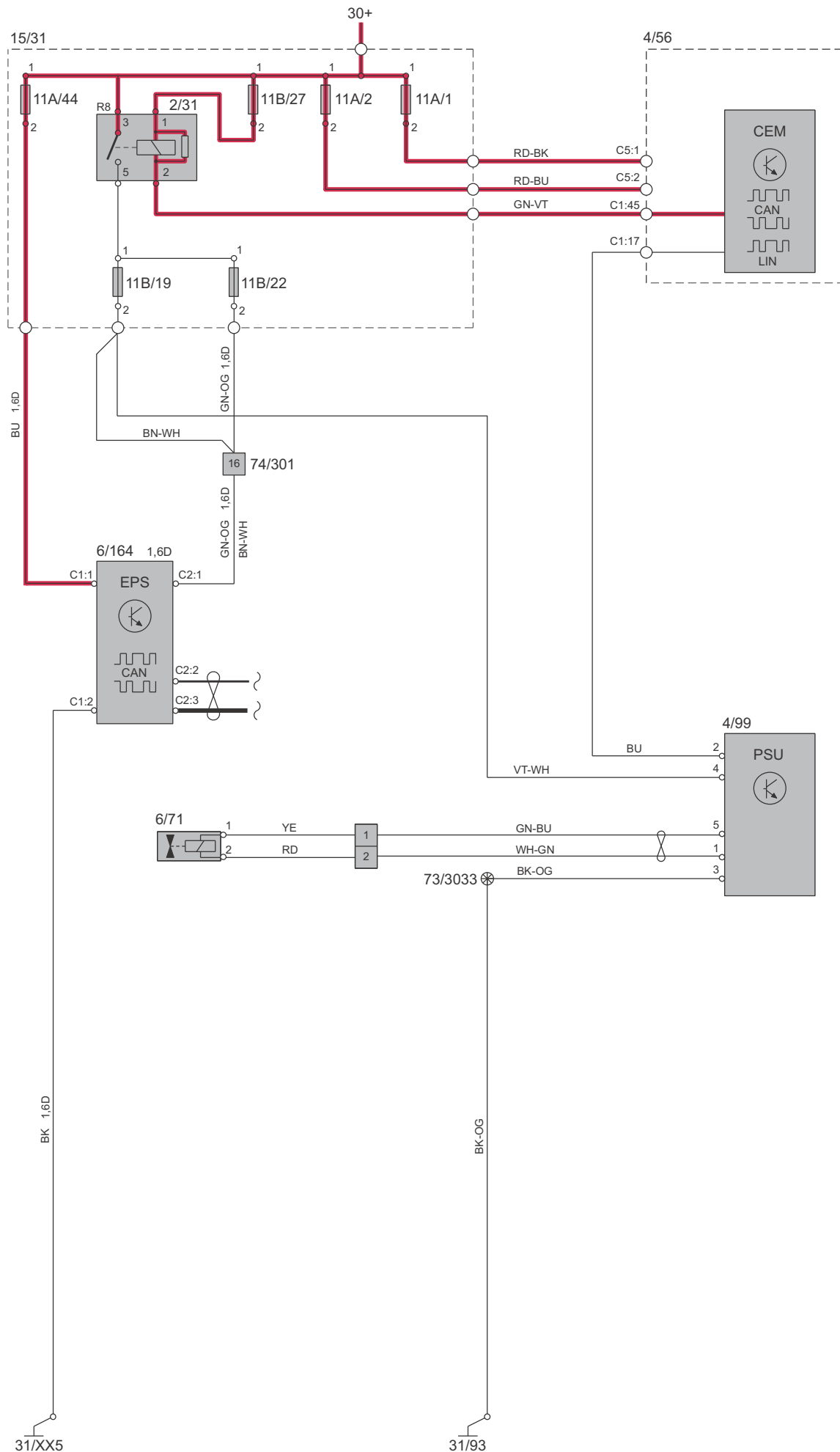
Brake control system & DSTC



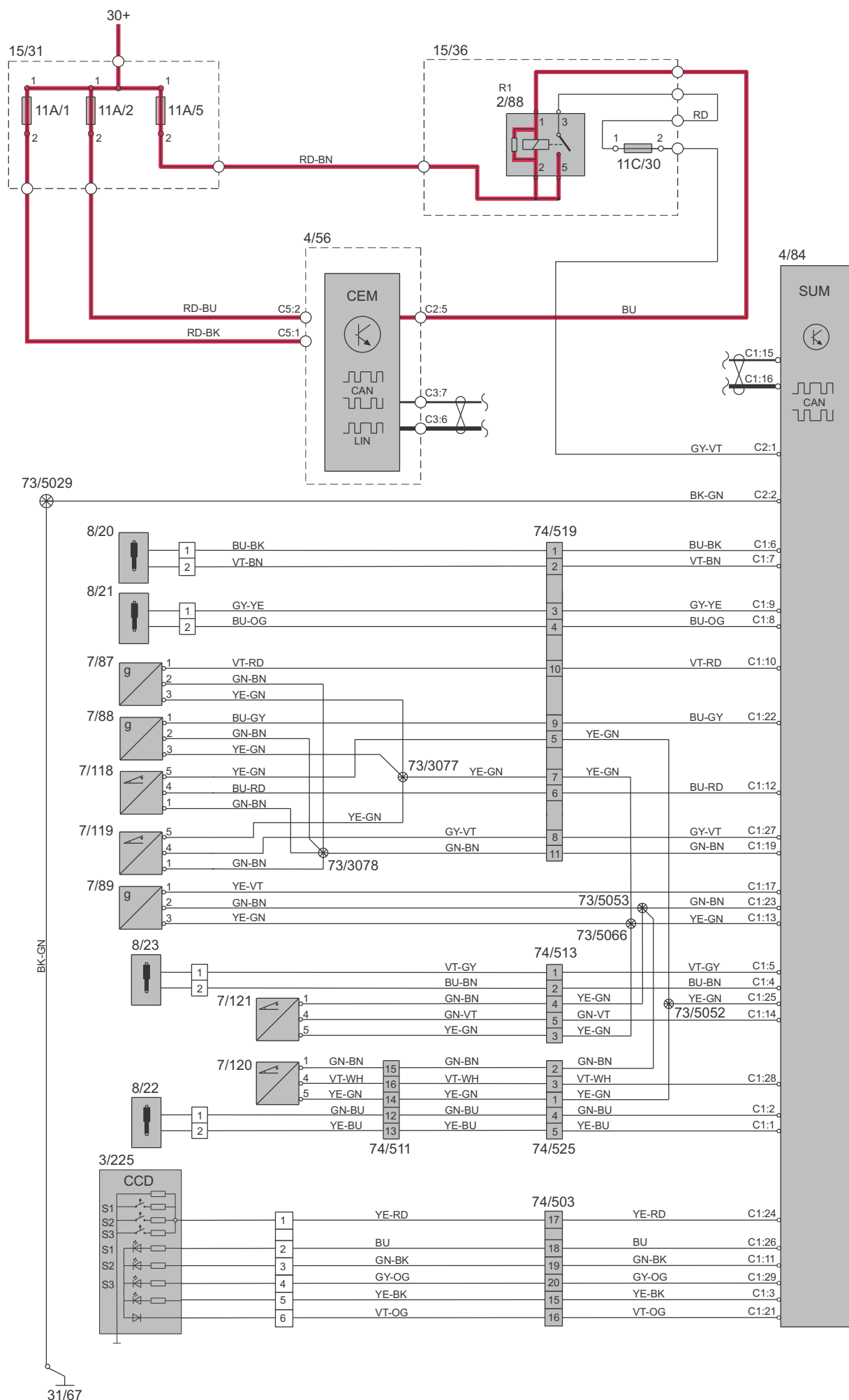
G042407

Group 64 Steering

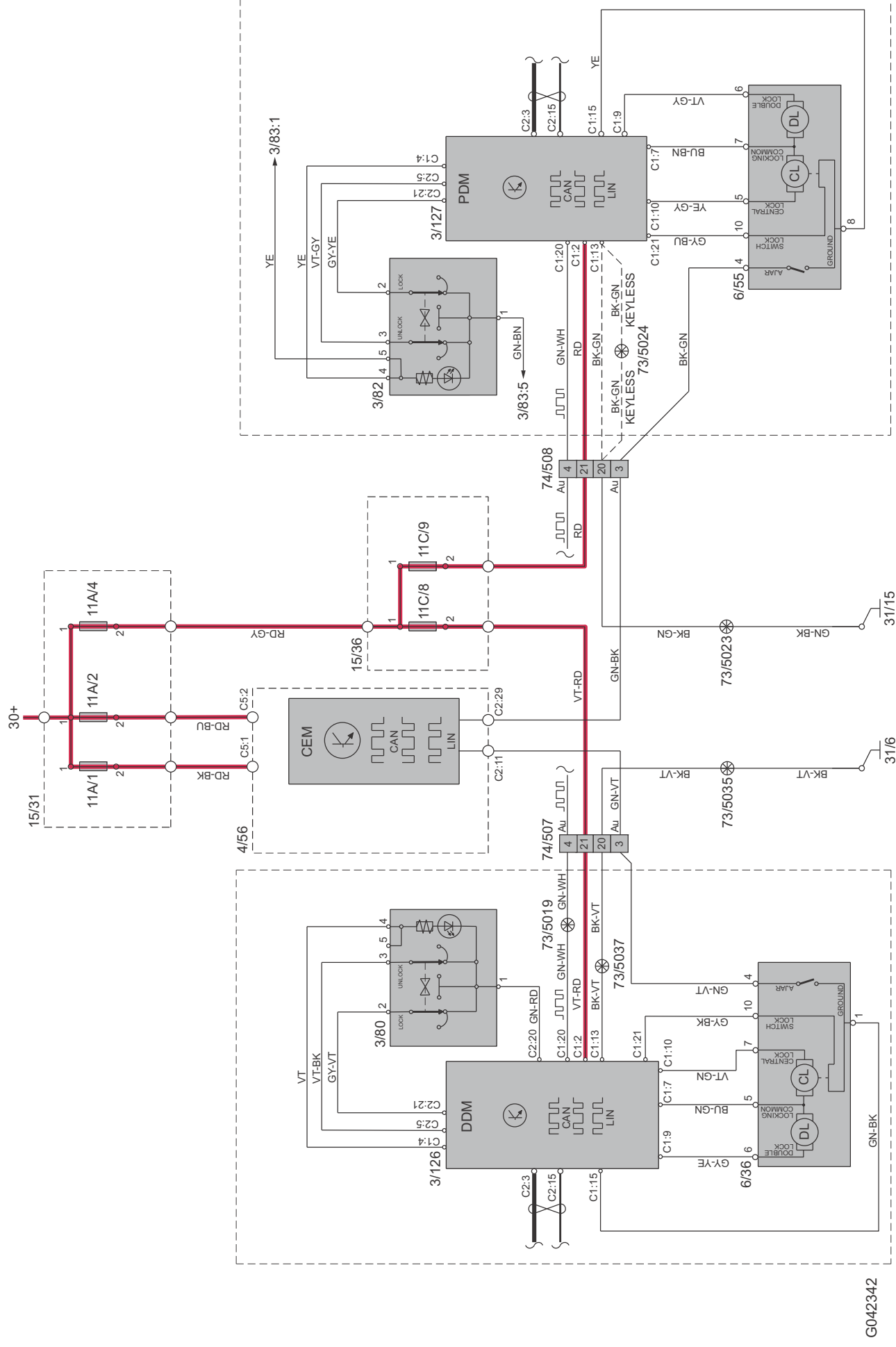
Speed dependent power steering



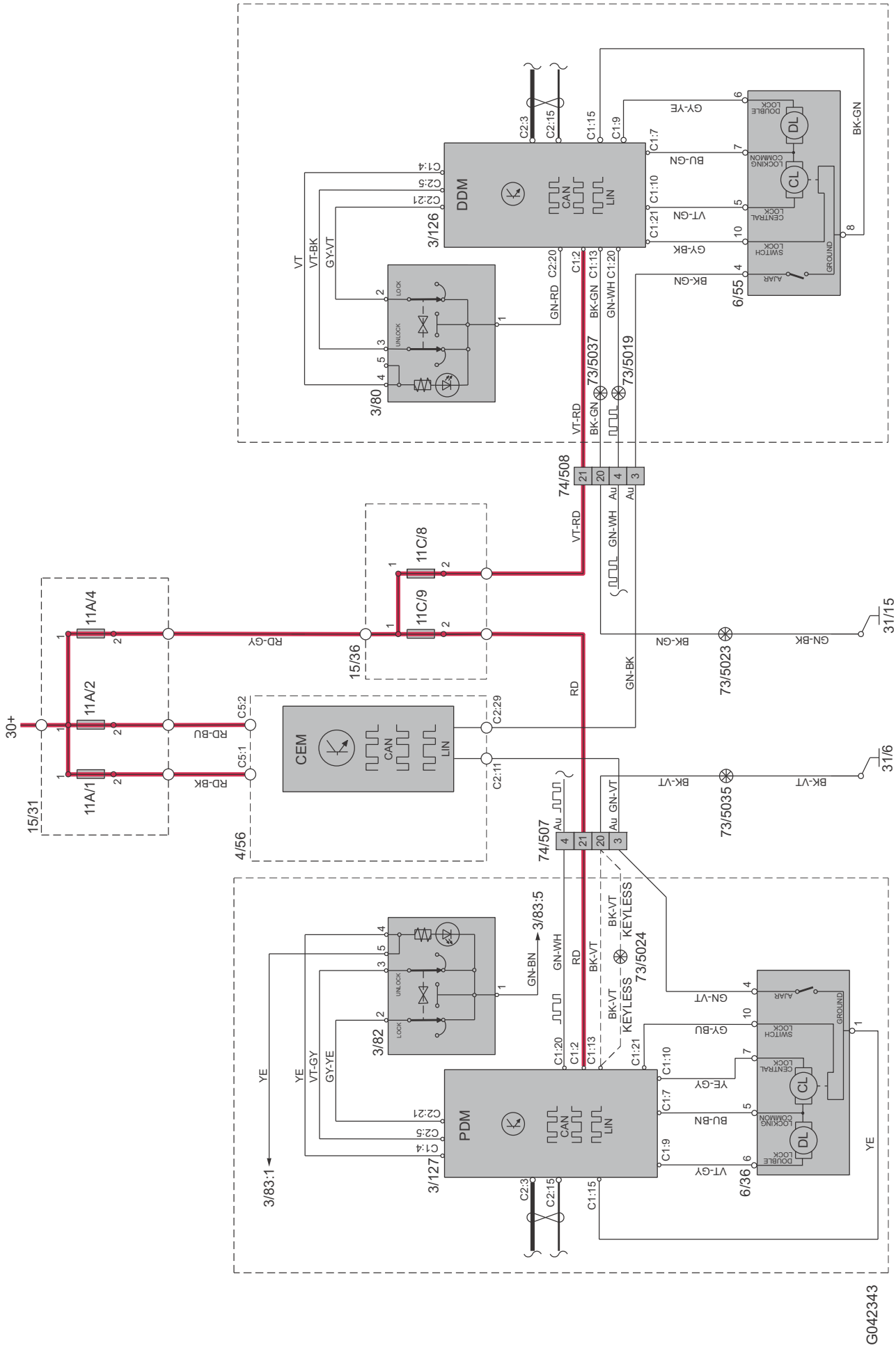
Group 76 Shock absorbers Four-C



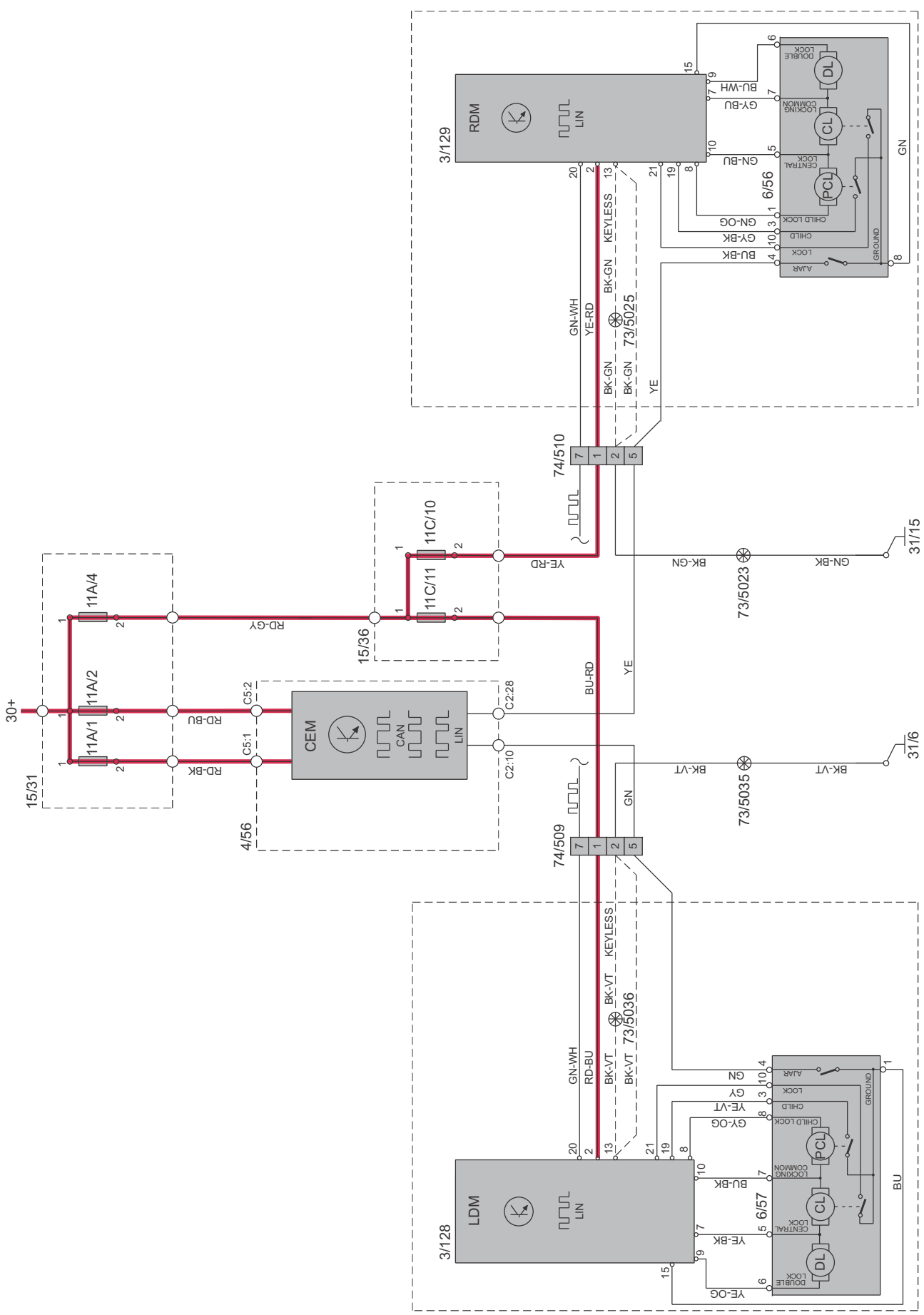
Group 83 Doors and openings Central locking front doors LHD



Group 83 Doors and openings Central locking front doors RHD

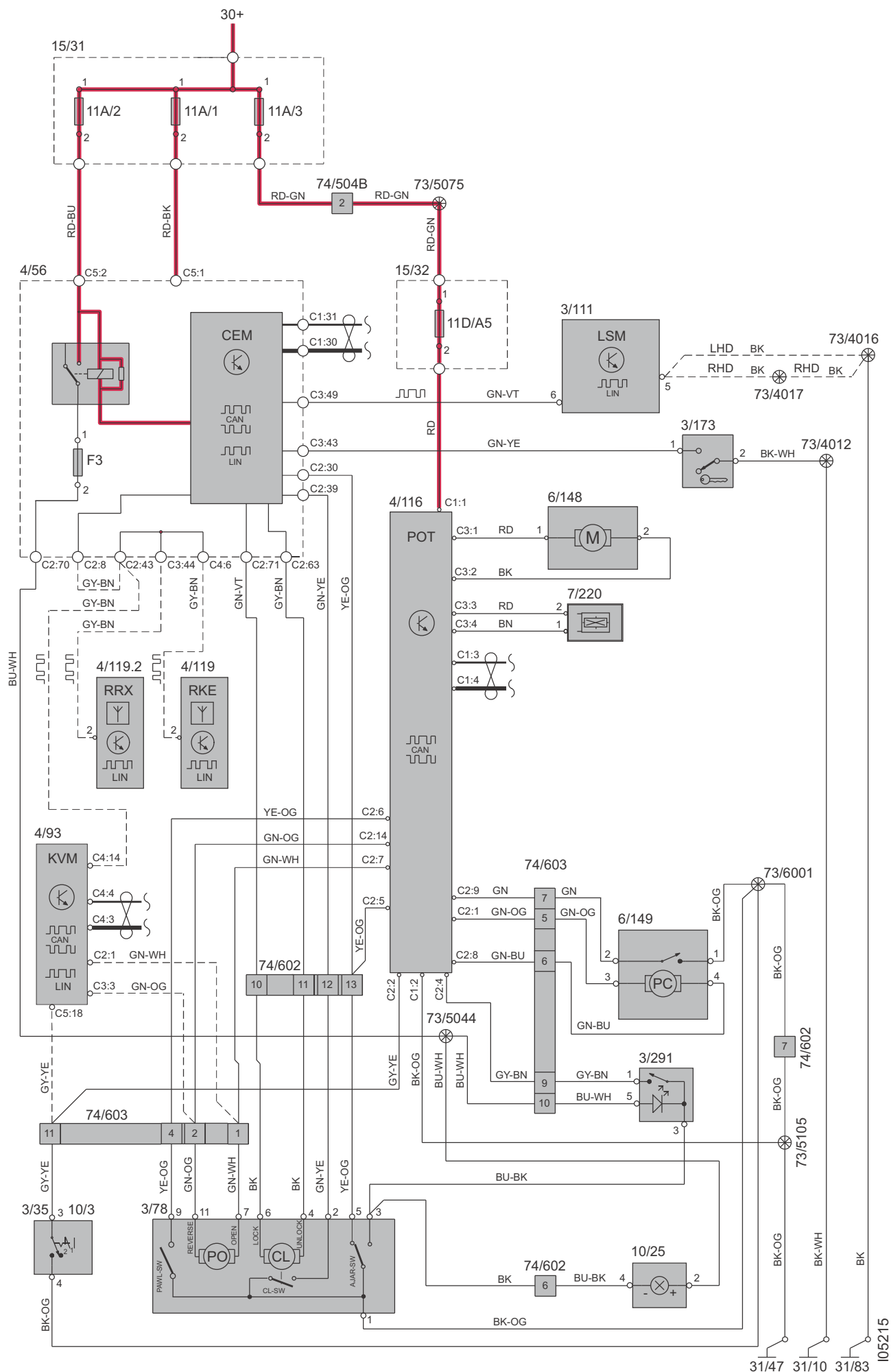


Group 83 Doors and openings
Central locking rear doors

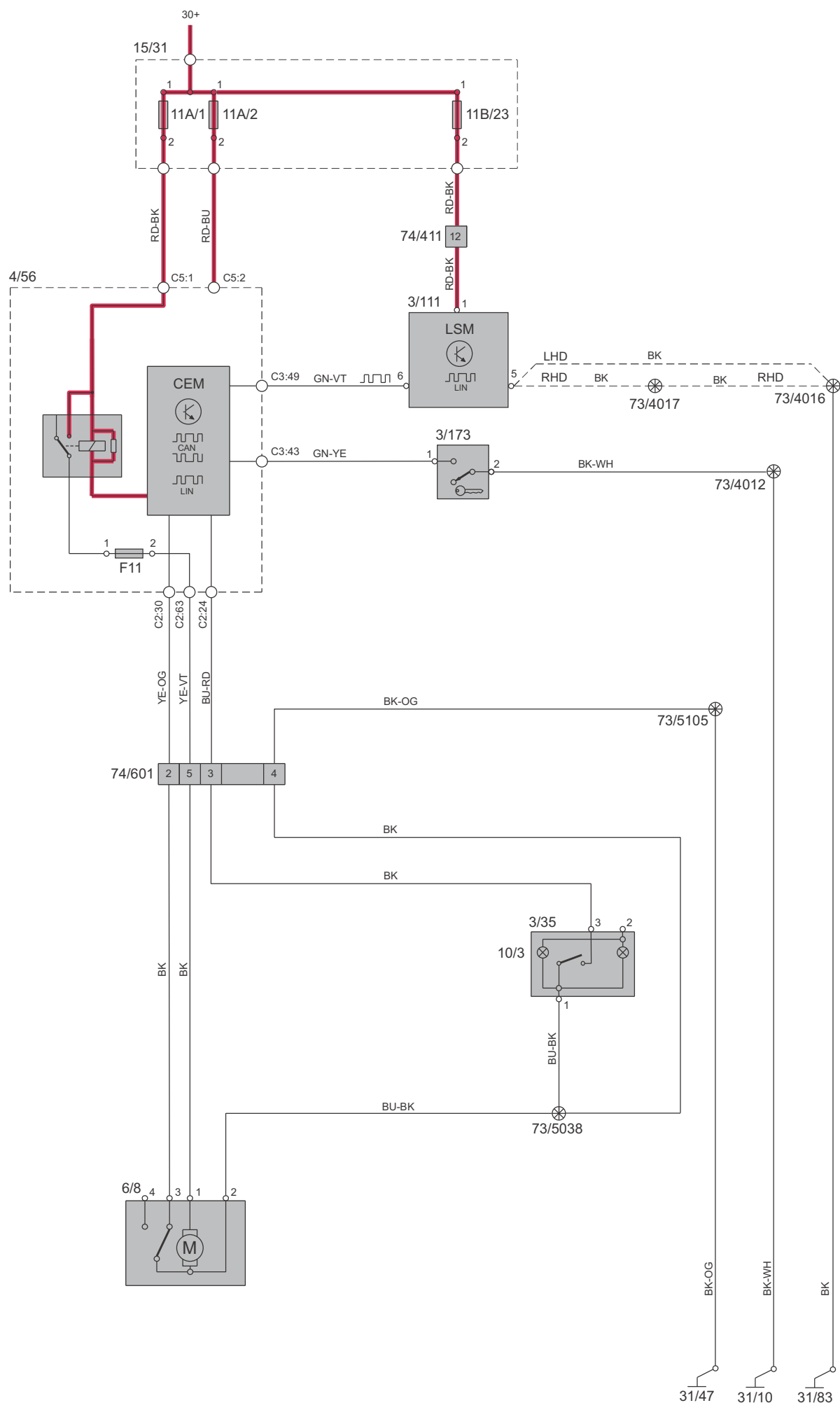


Group 83 Doors and openings

Central locking trunk lid/tailgate V70

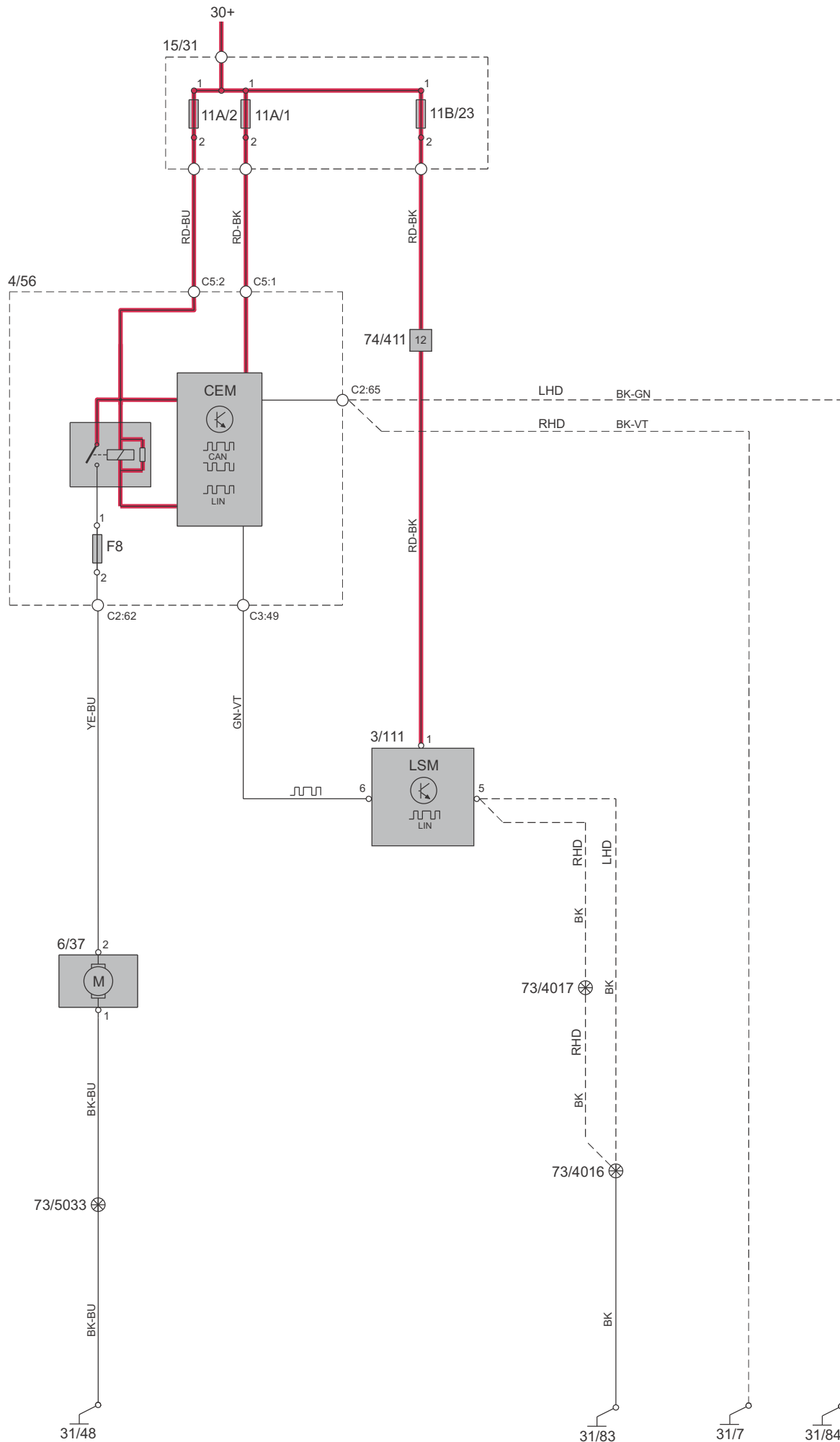


Group 83 Doors and openings
Central locking trunk lid/tailgate S80



Group 83 Doors and openings

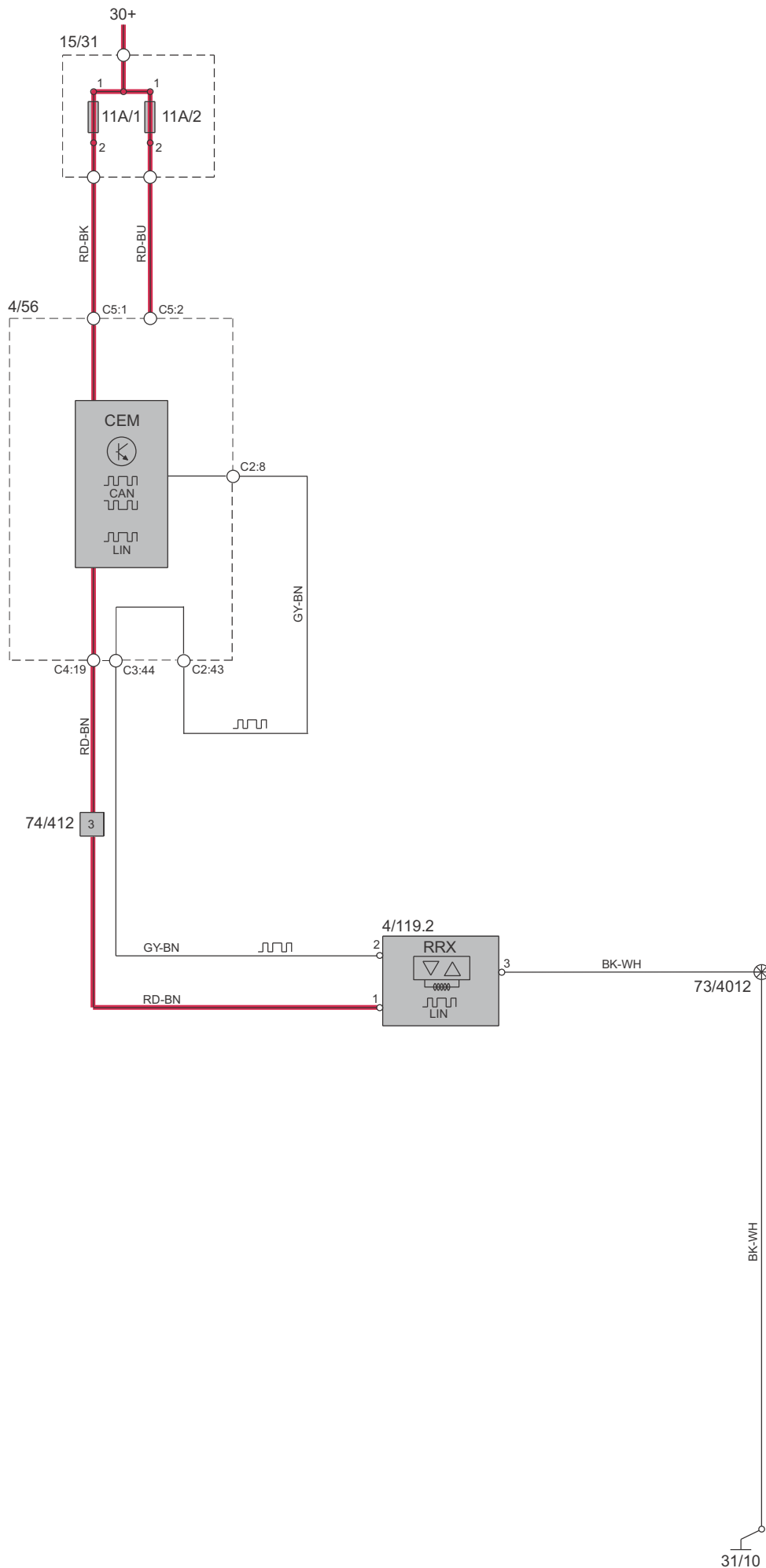
Central locking fuel filler flap



G042354

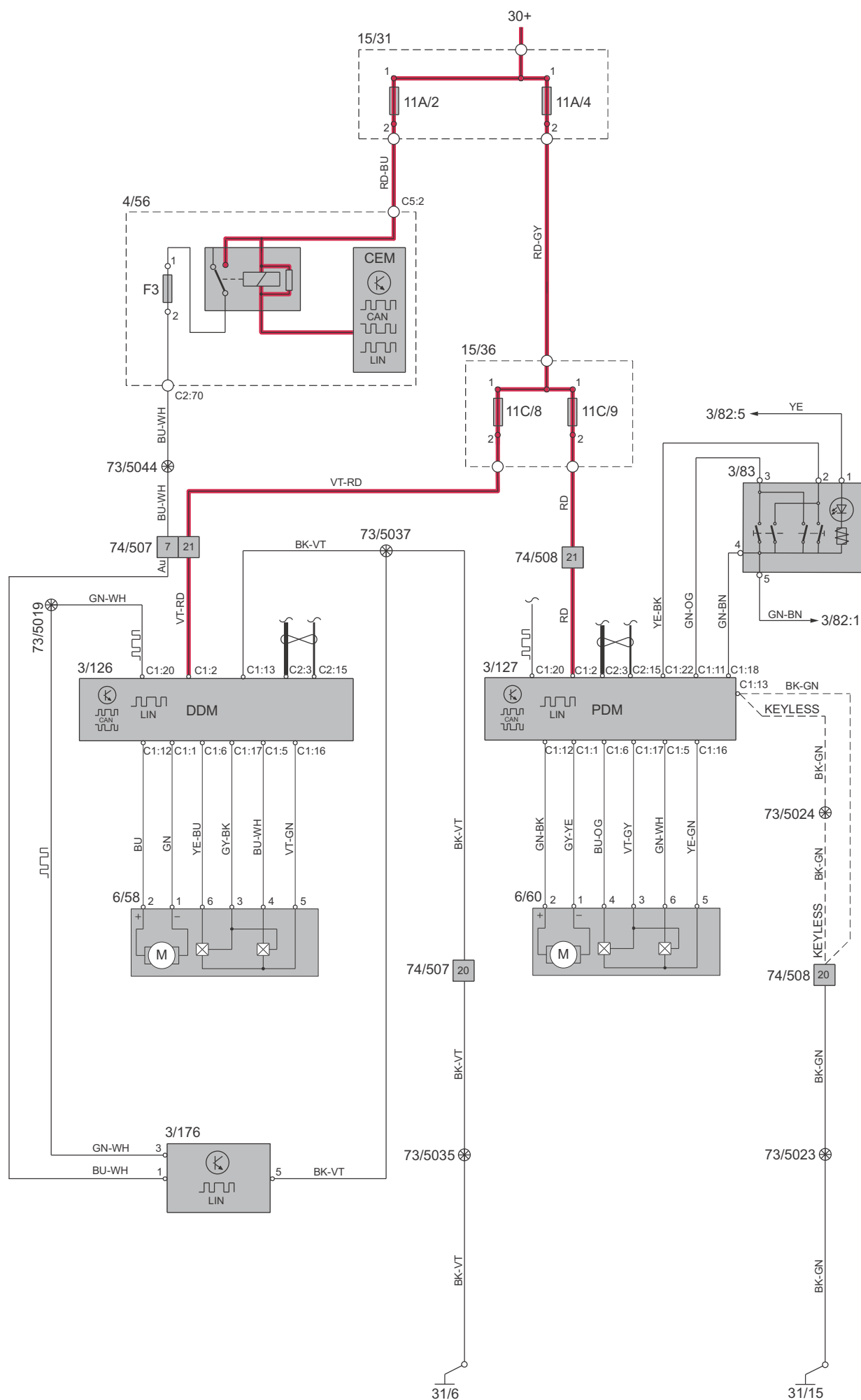
Group 83 Doors and openings

Signal receiver central locking

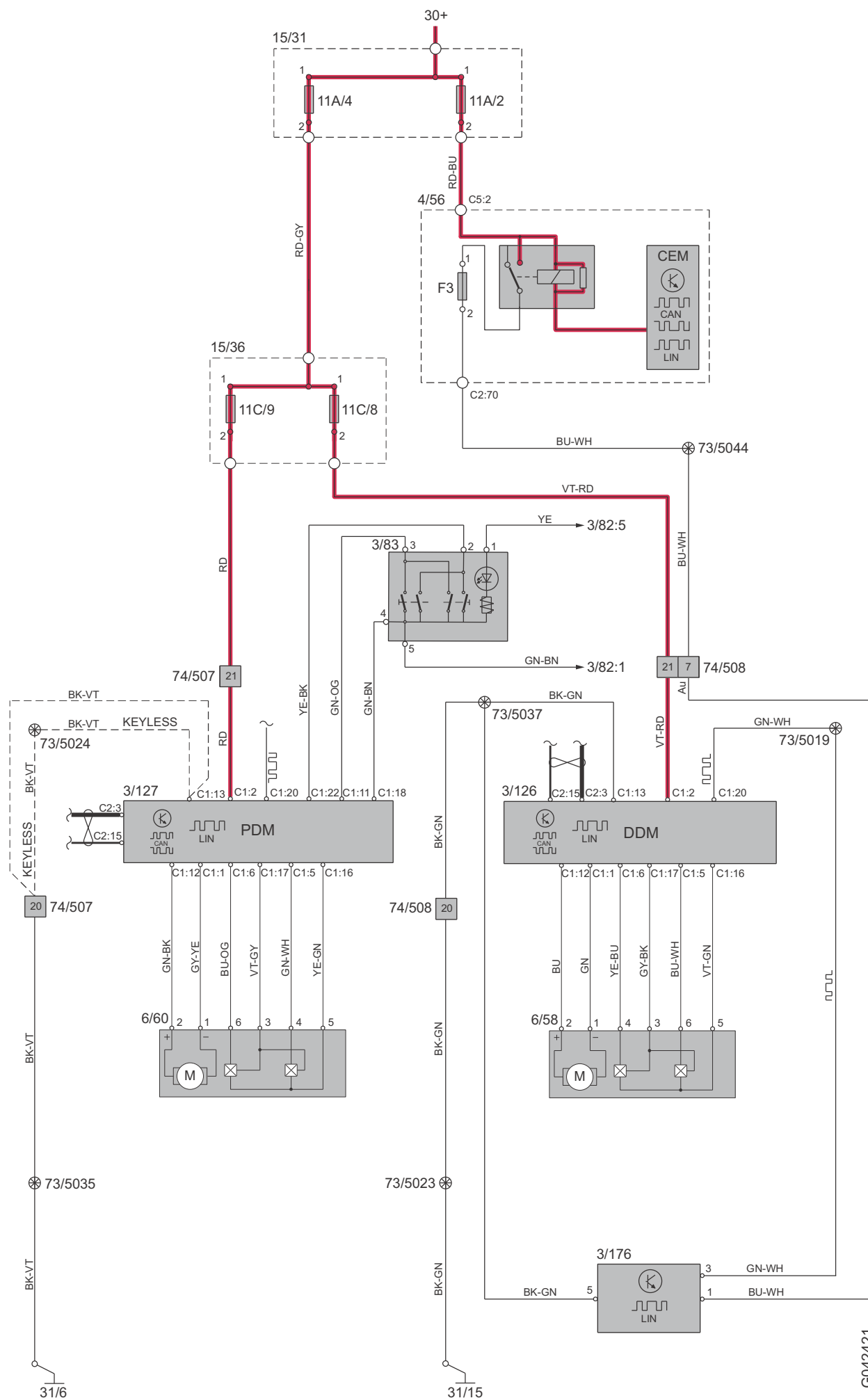


Group 83 Doors and openings

Power windows front doors LHD

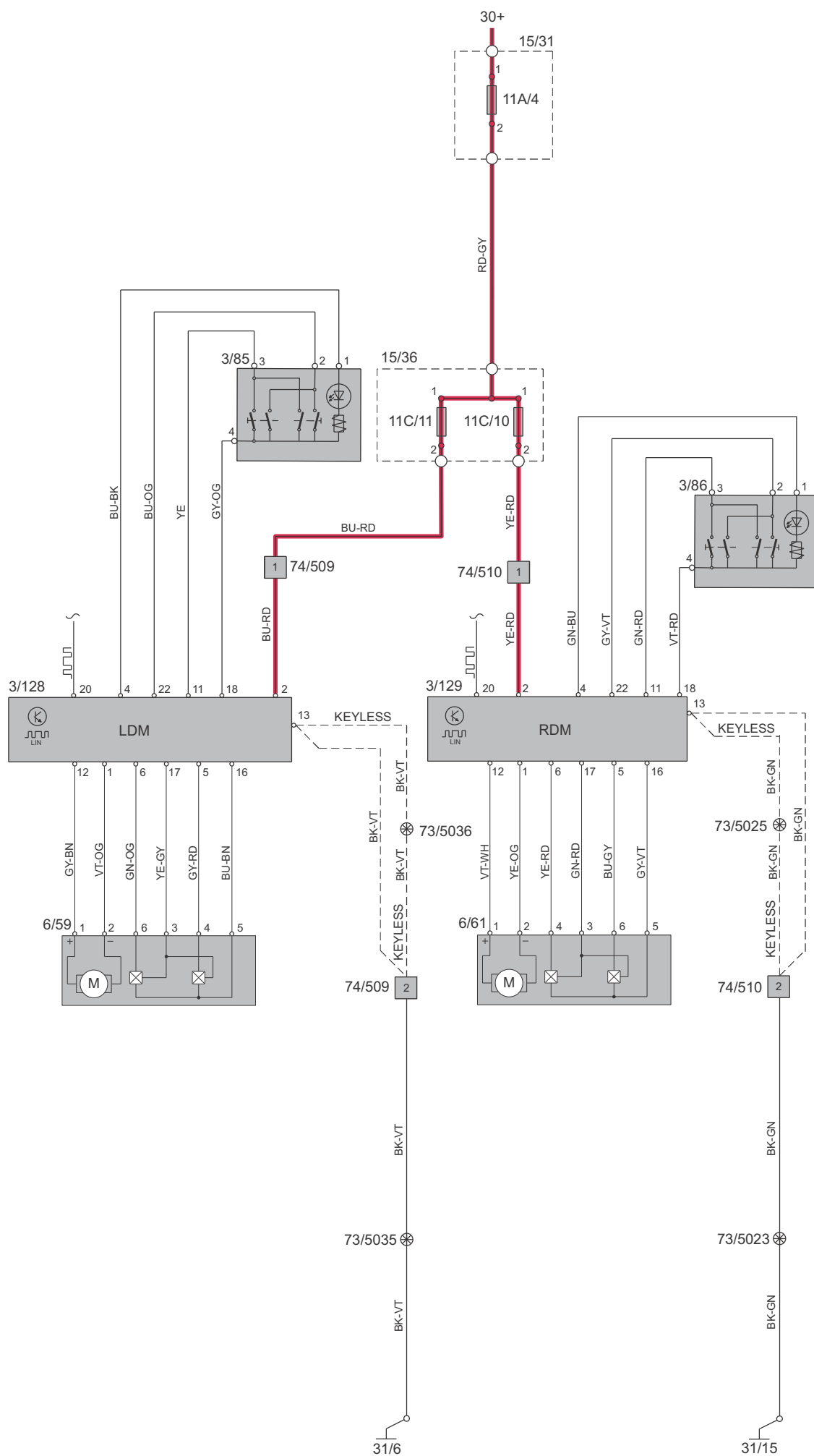


Group 83 Doors and openings
Power windows front doors RHD



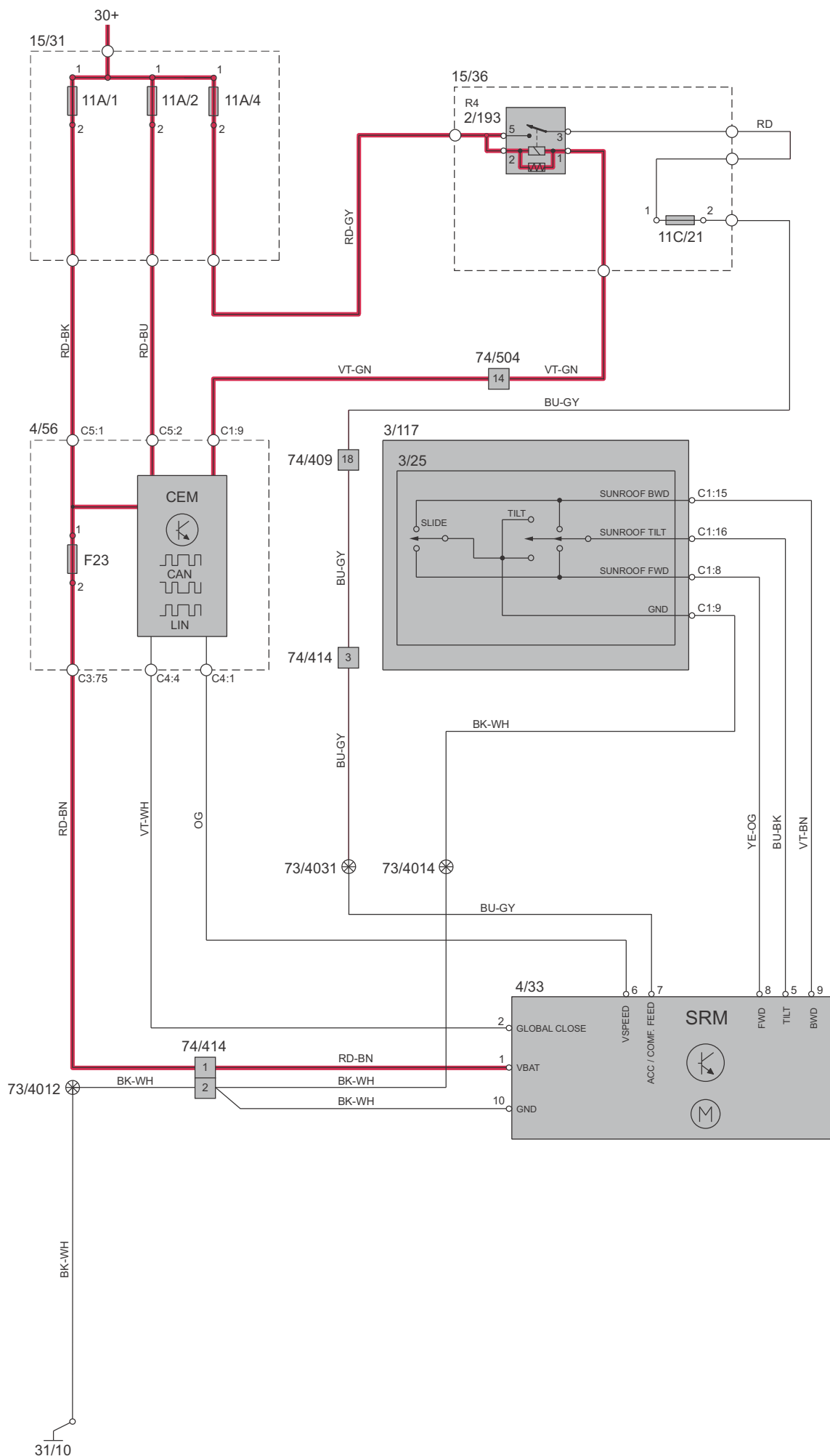
Group 83 Doors and openings

Power windows rear doors



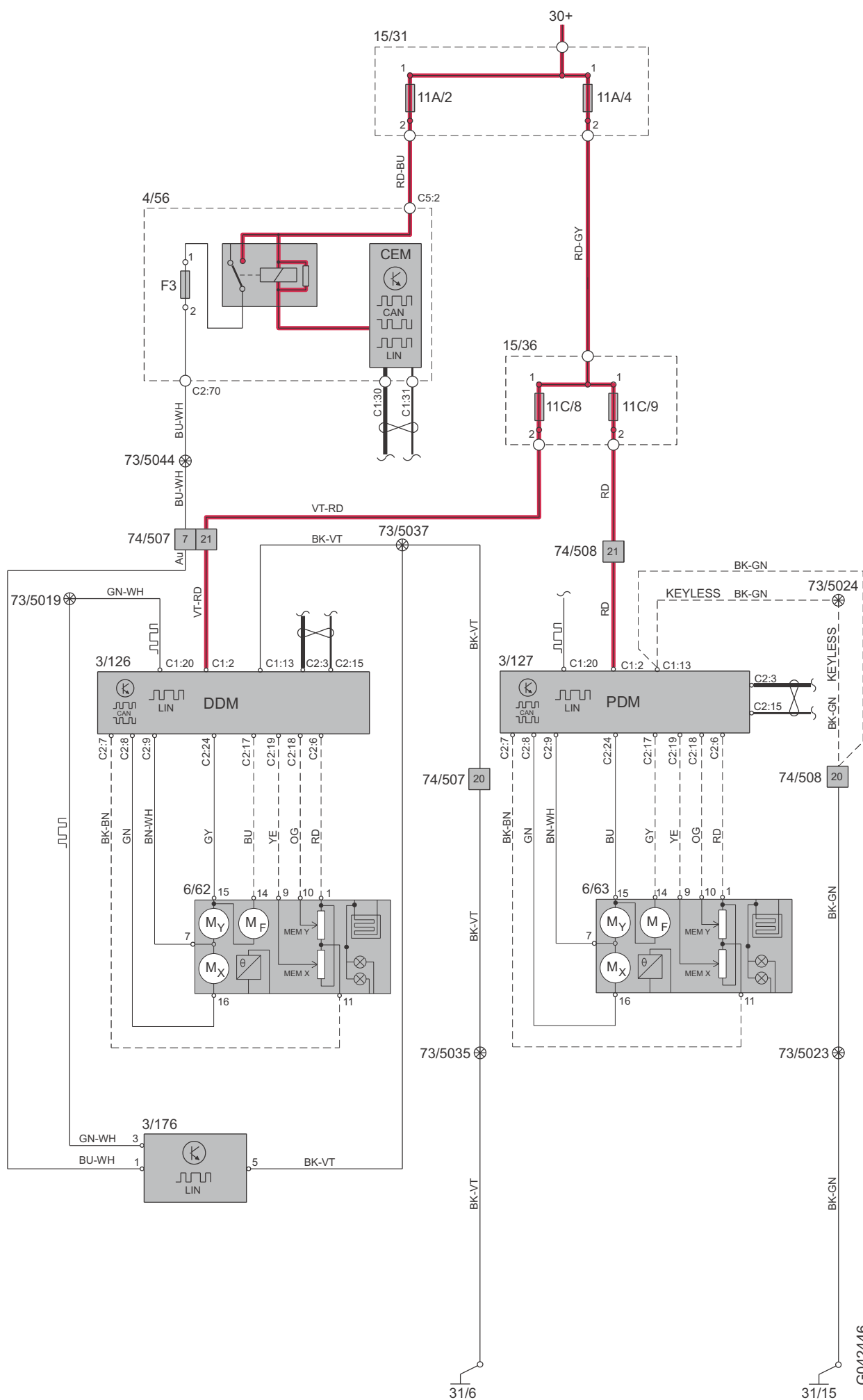
Group 83 Doors and openings

Power sunroof

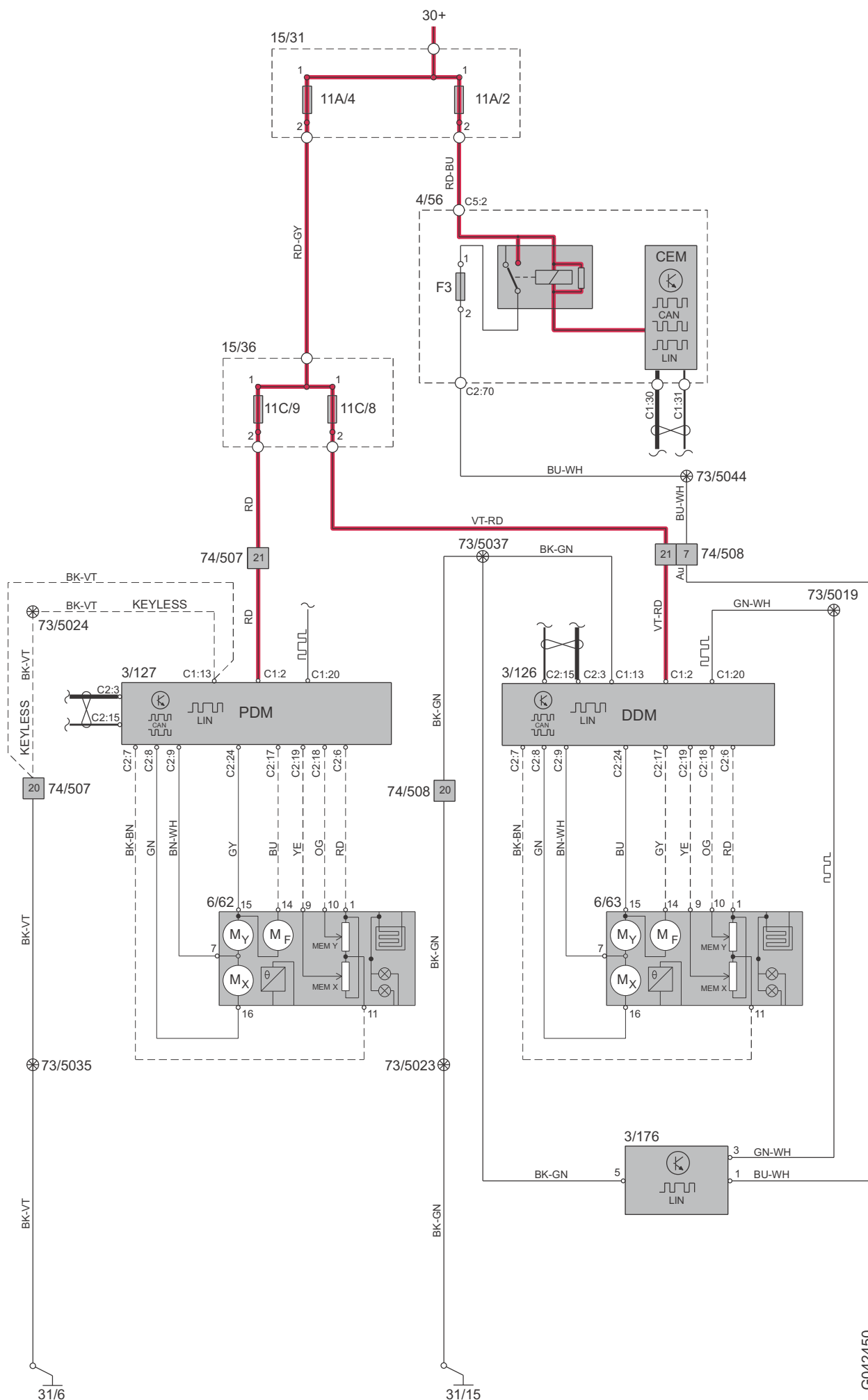


Group 84 Exterior decorative elements, etc.

Power door mirrors LHD

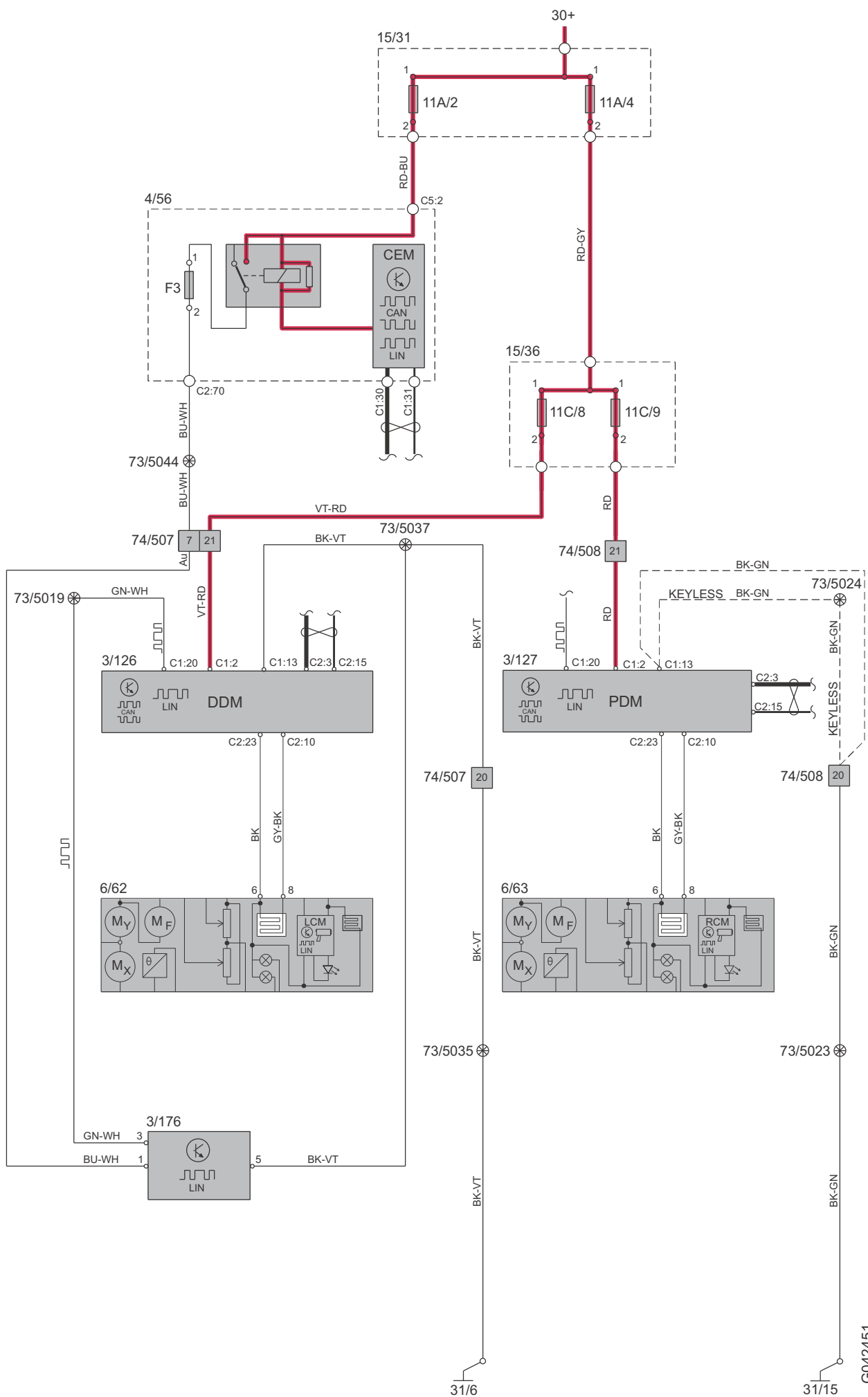


Group 84 Exterior decorative elements, etc. Power door mirrors RHD

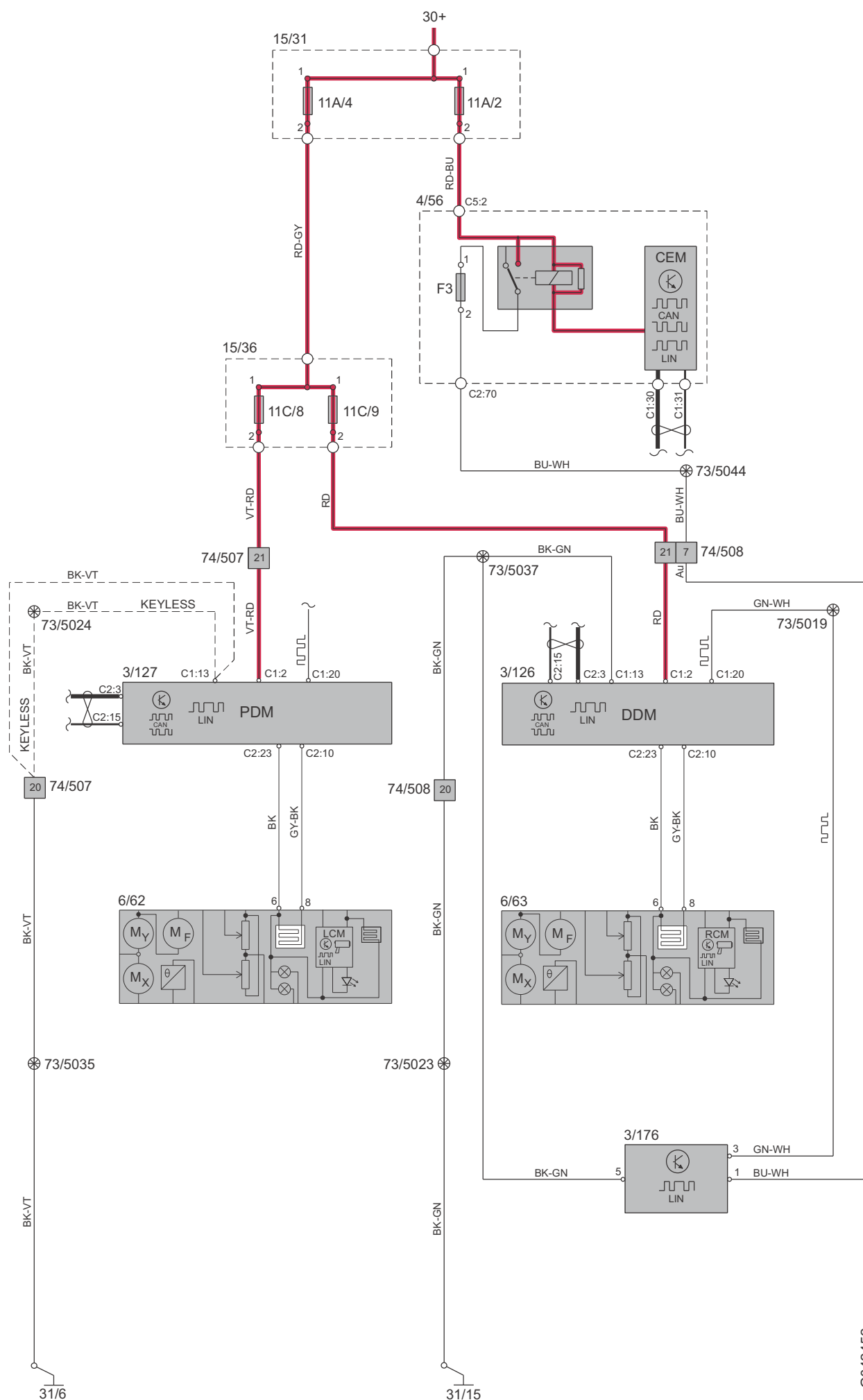


G042450

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

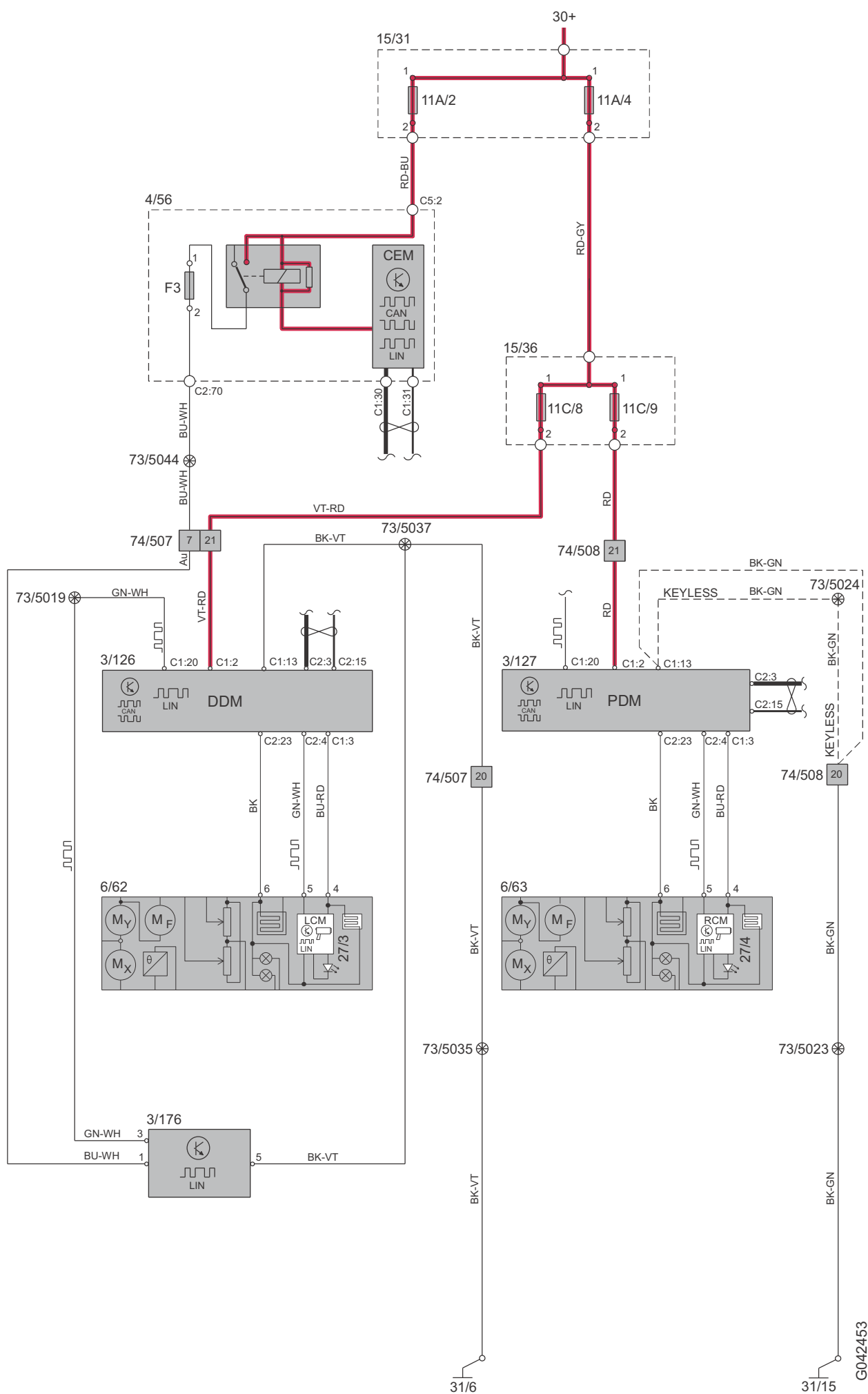


Group 84 Exterior decorative elements, etc. Heated door mirrors RHD

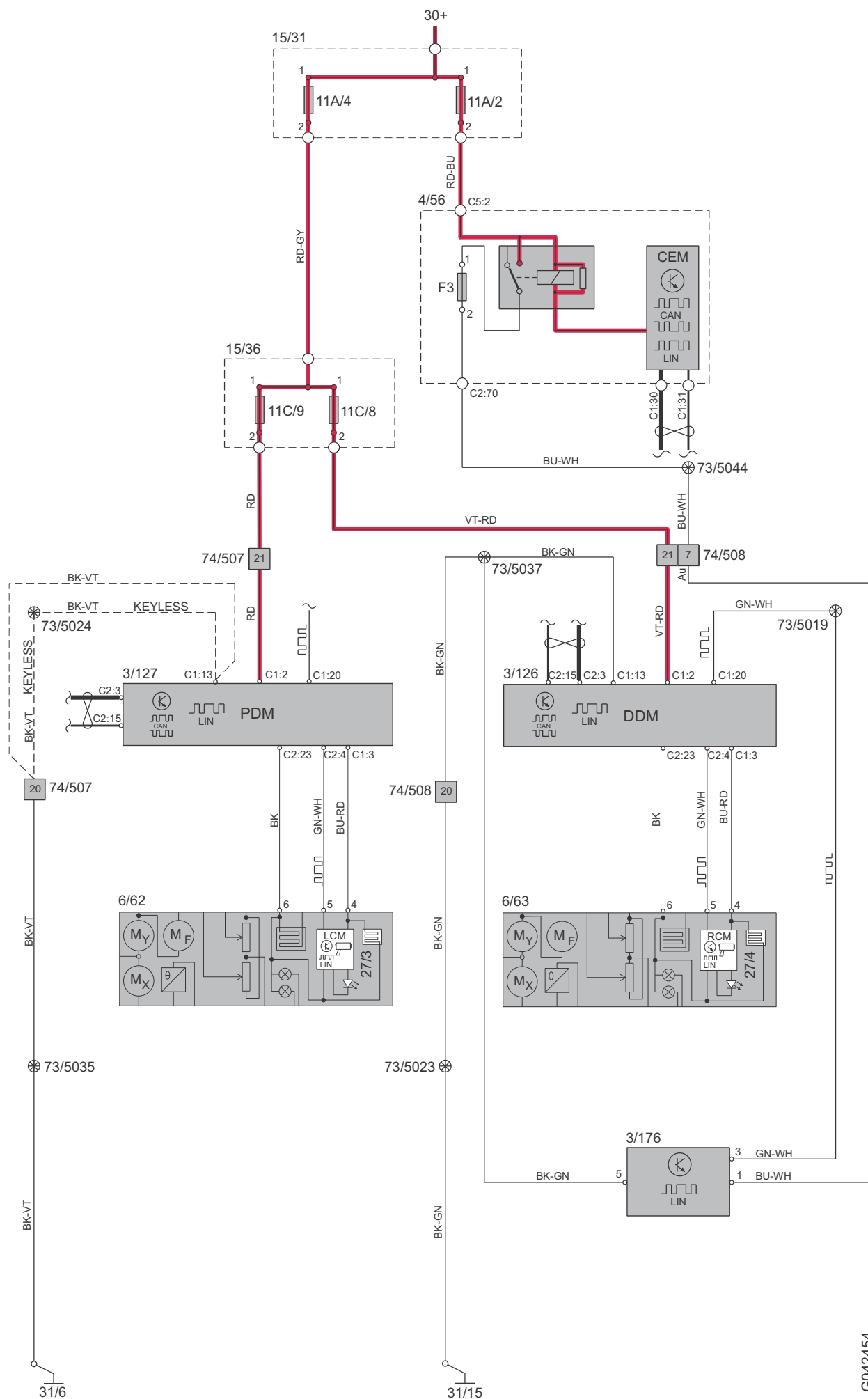


G042452

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

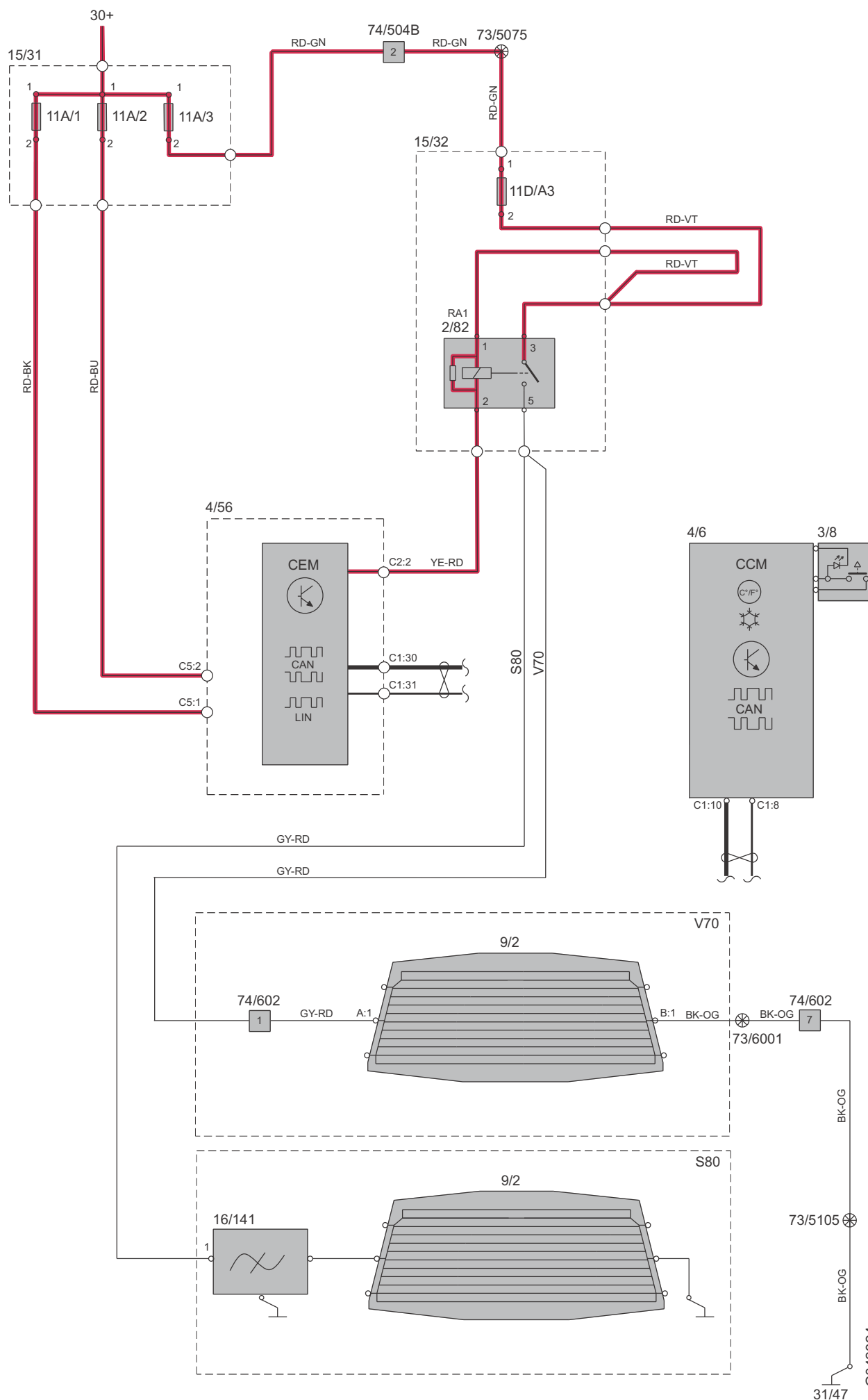


Group 84 Exterior decorative elements, etc. Blind spot information system RHD

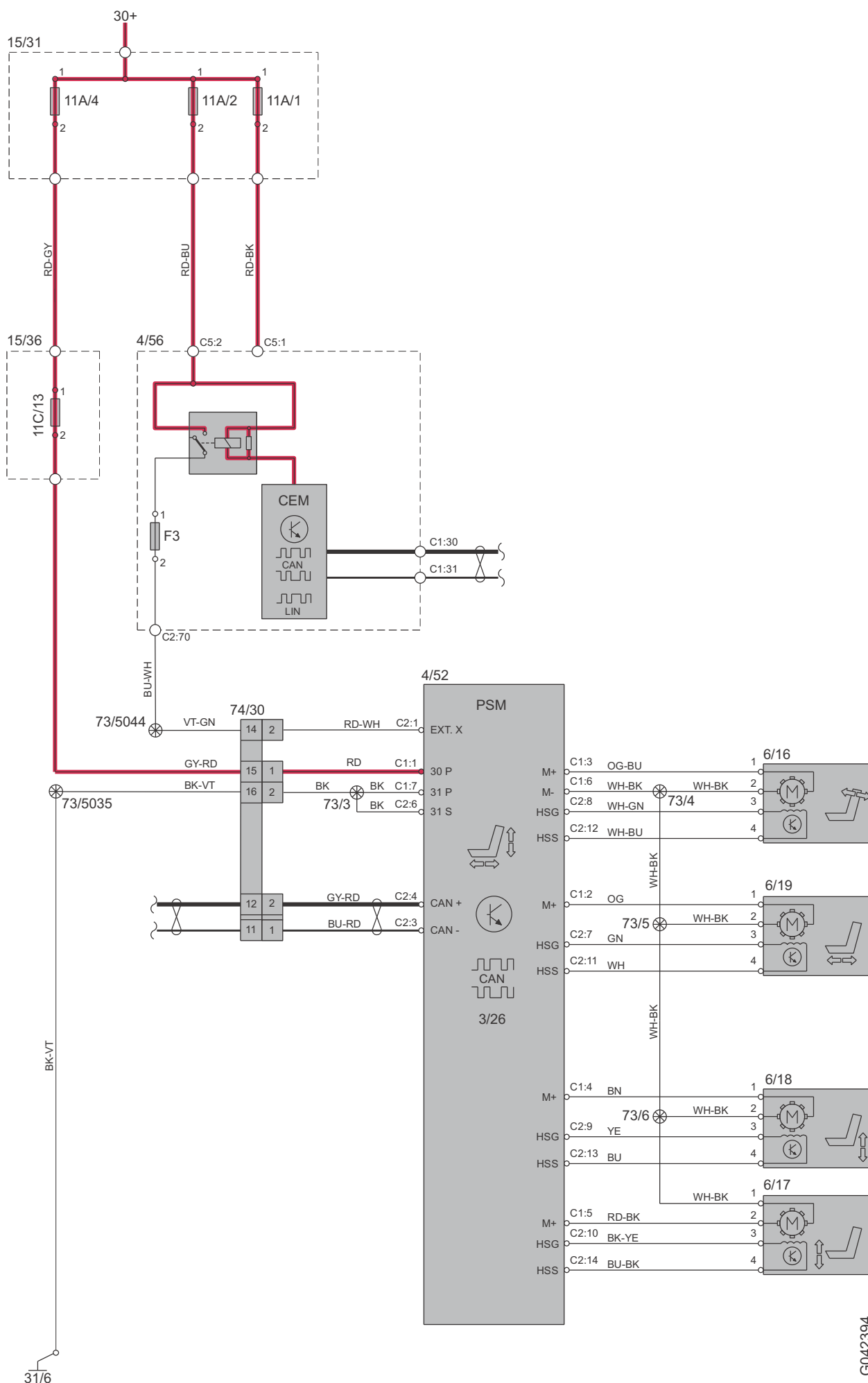


G042454

Group 84 Exterior decorative elements, etc. Heated rear window

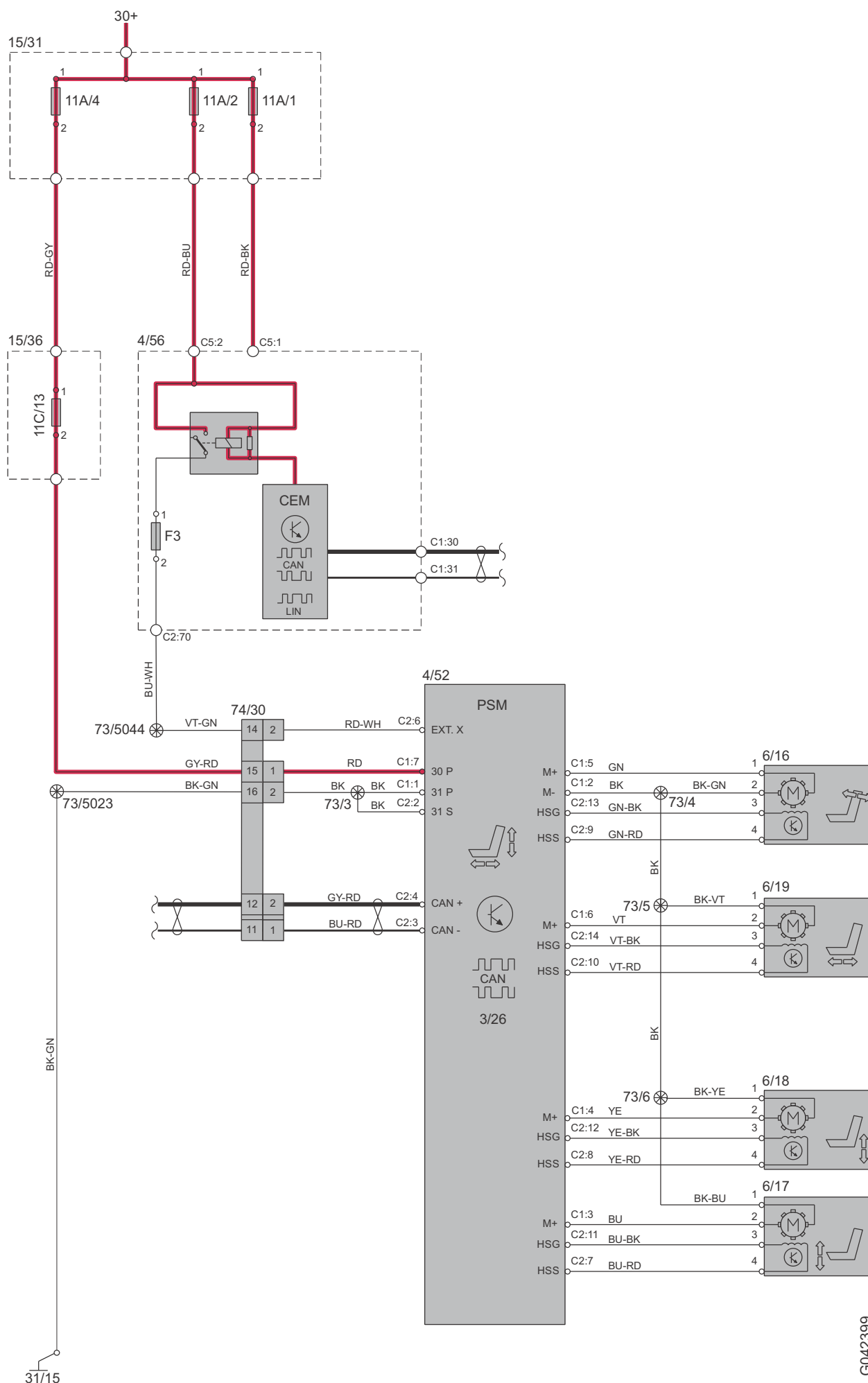


Group 85 Interior equipment Power driver's seat with memory function, LHD



G042394

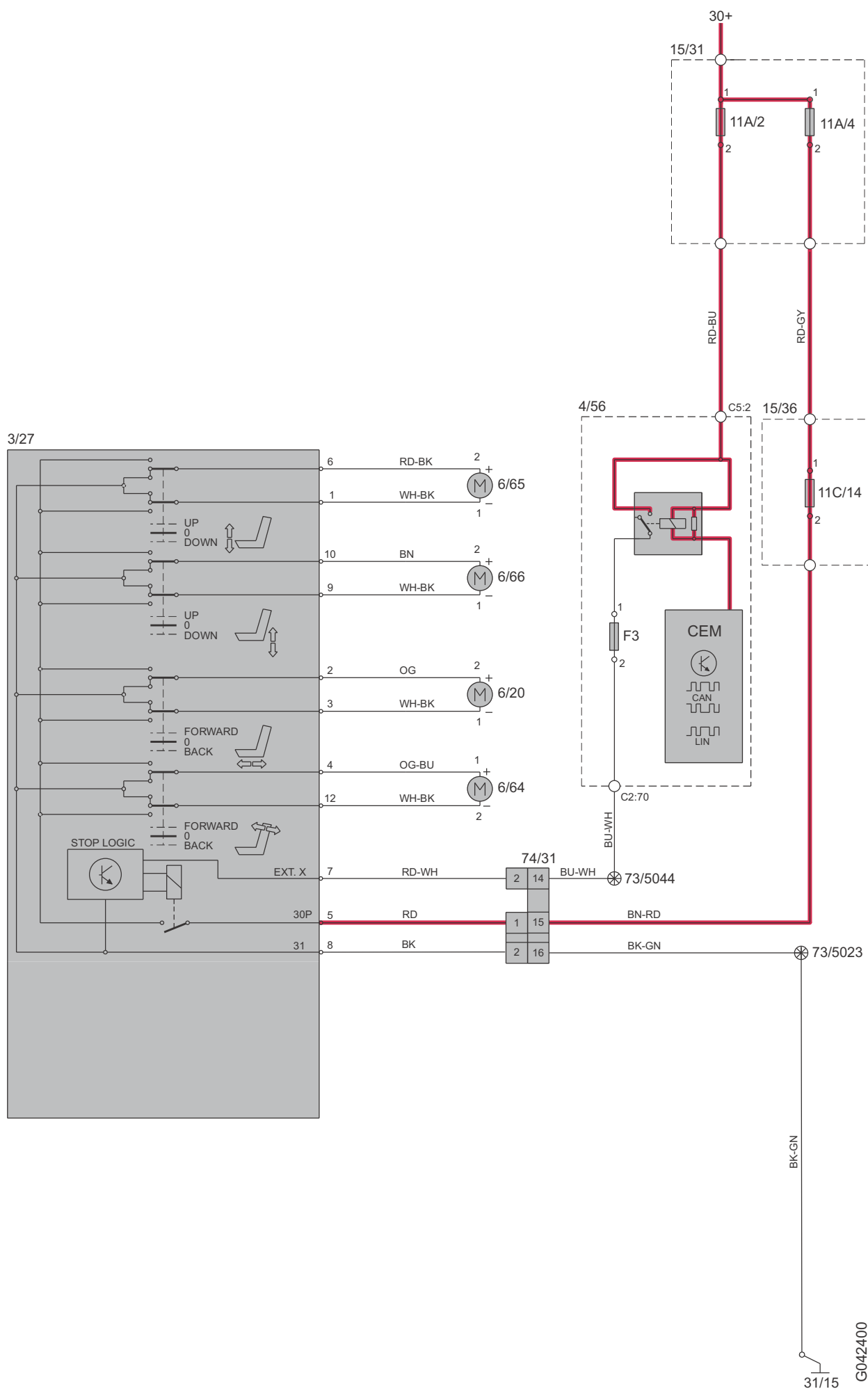
Group 85 Interior equipment Power driver's seat with memory function, RHD



G042399

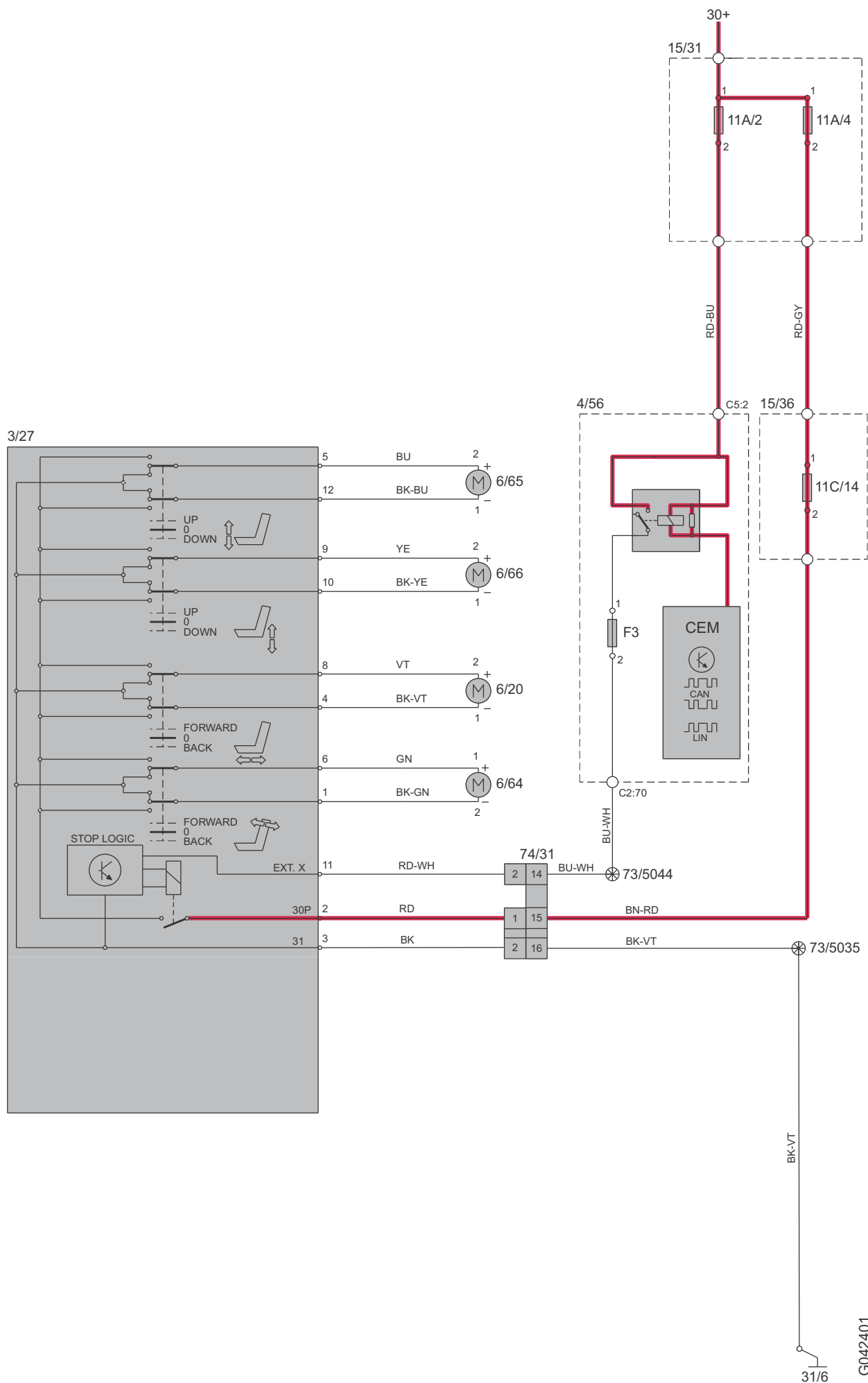
Group 85 Interior equipment

Power passenger seat, LHD



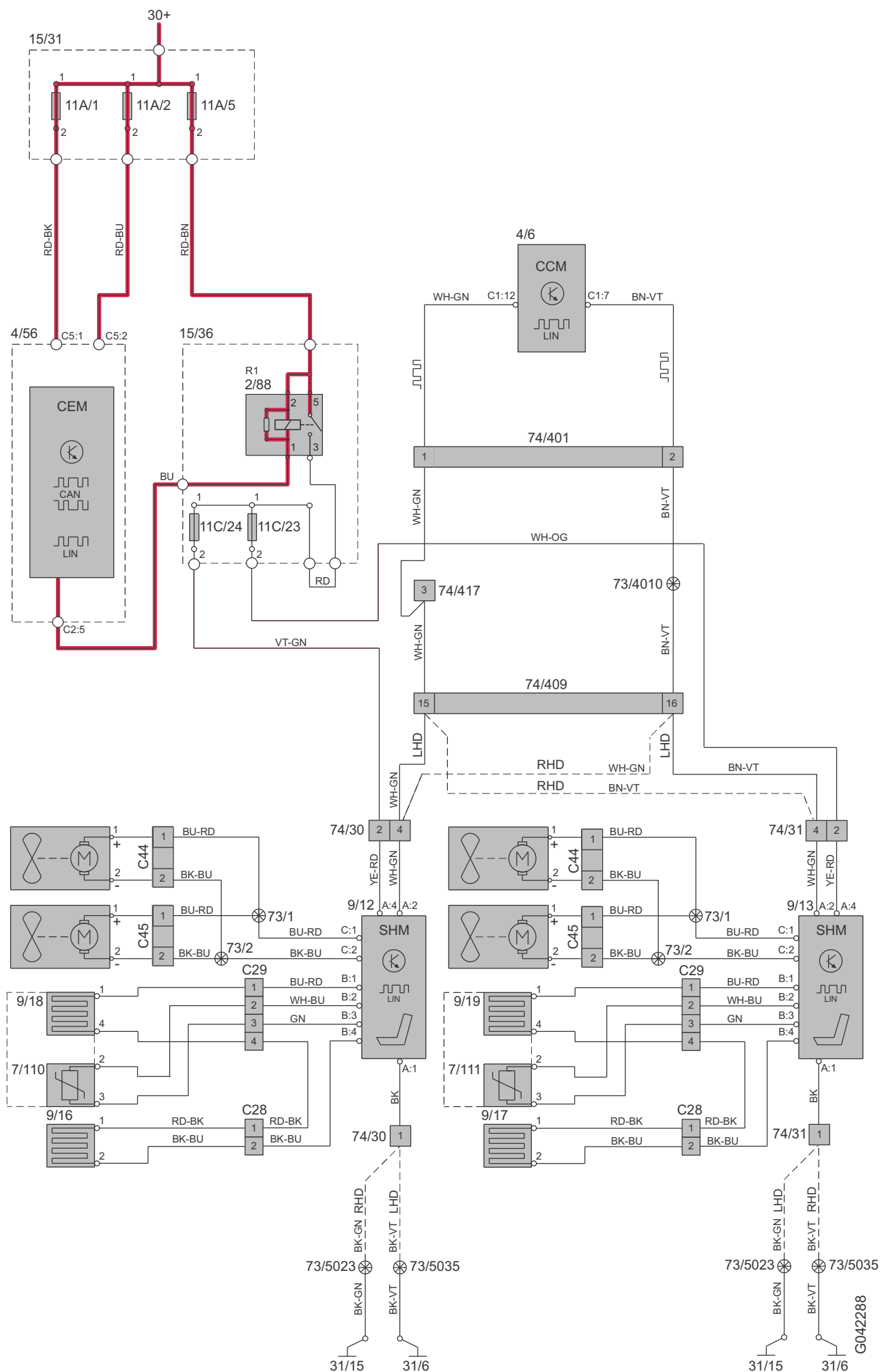
Group 85 Interior equipment

Power passenger seat, RHD

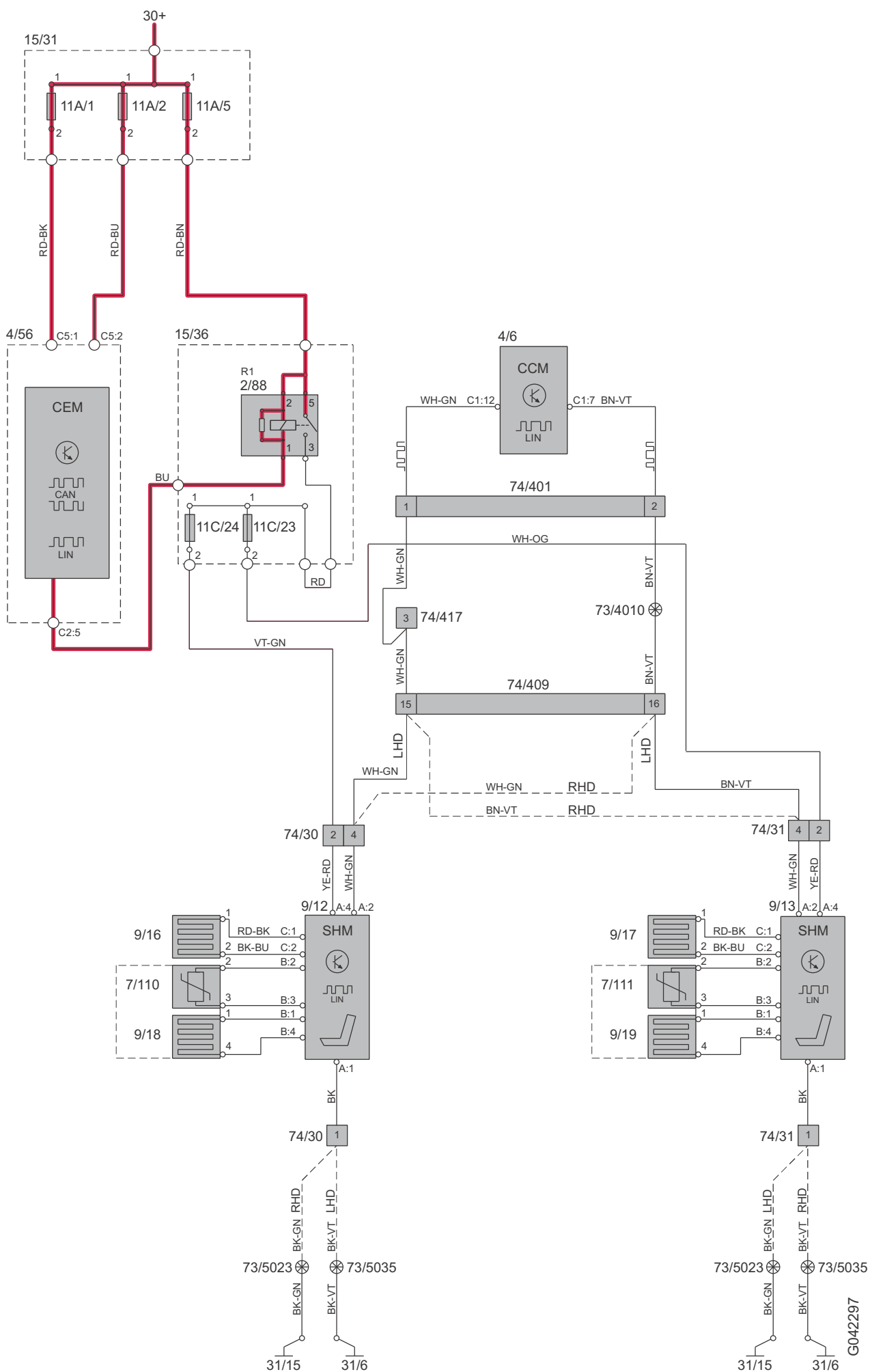


Group 85 Interior equipment

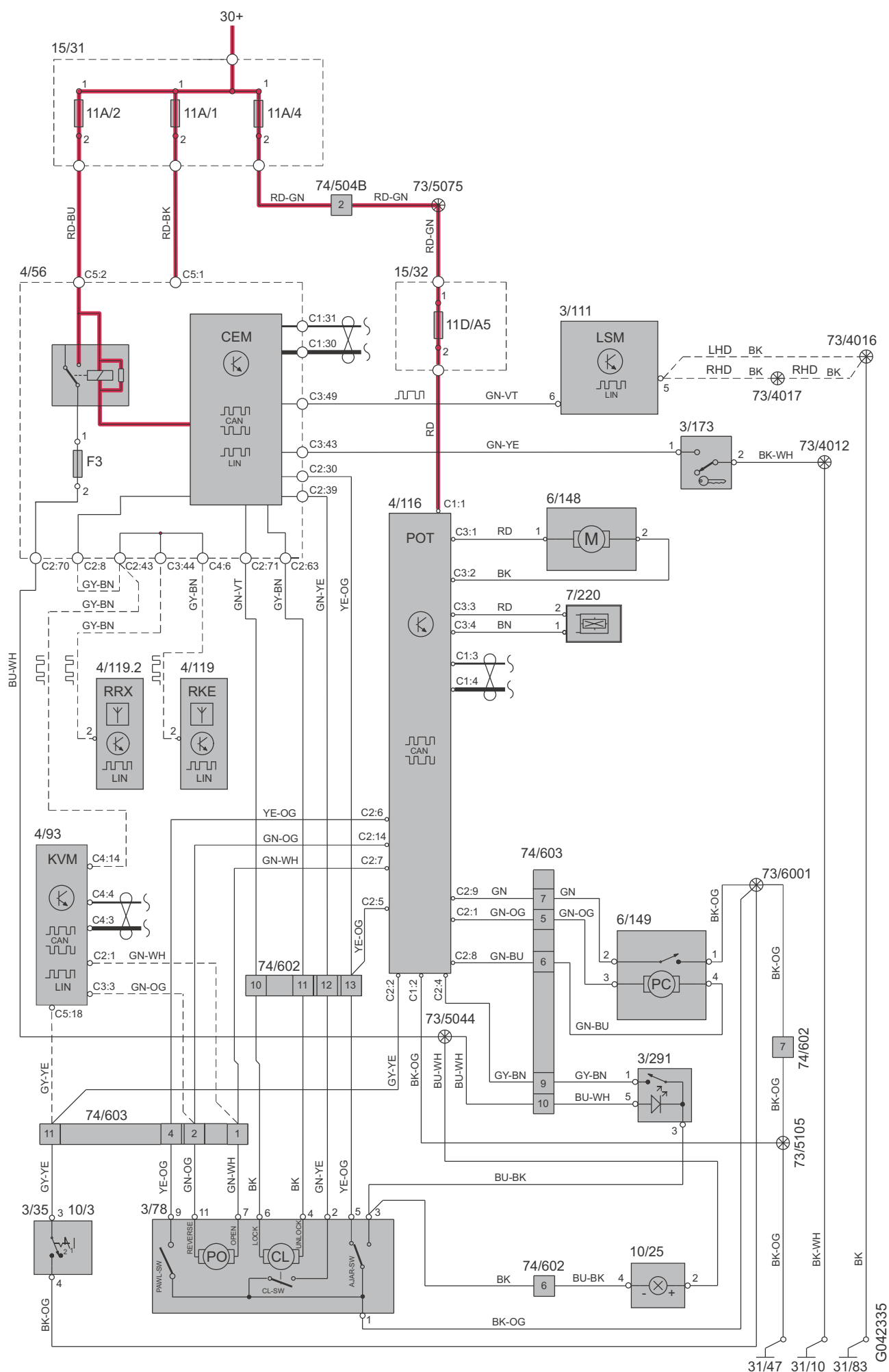
Heated front seats with fans



Group 85 Interior equipment
Heated front seats without fans

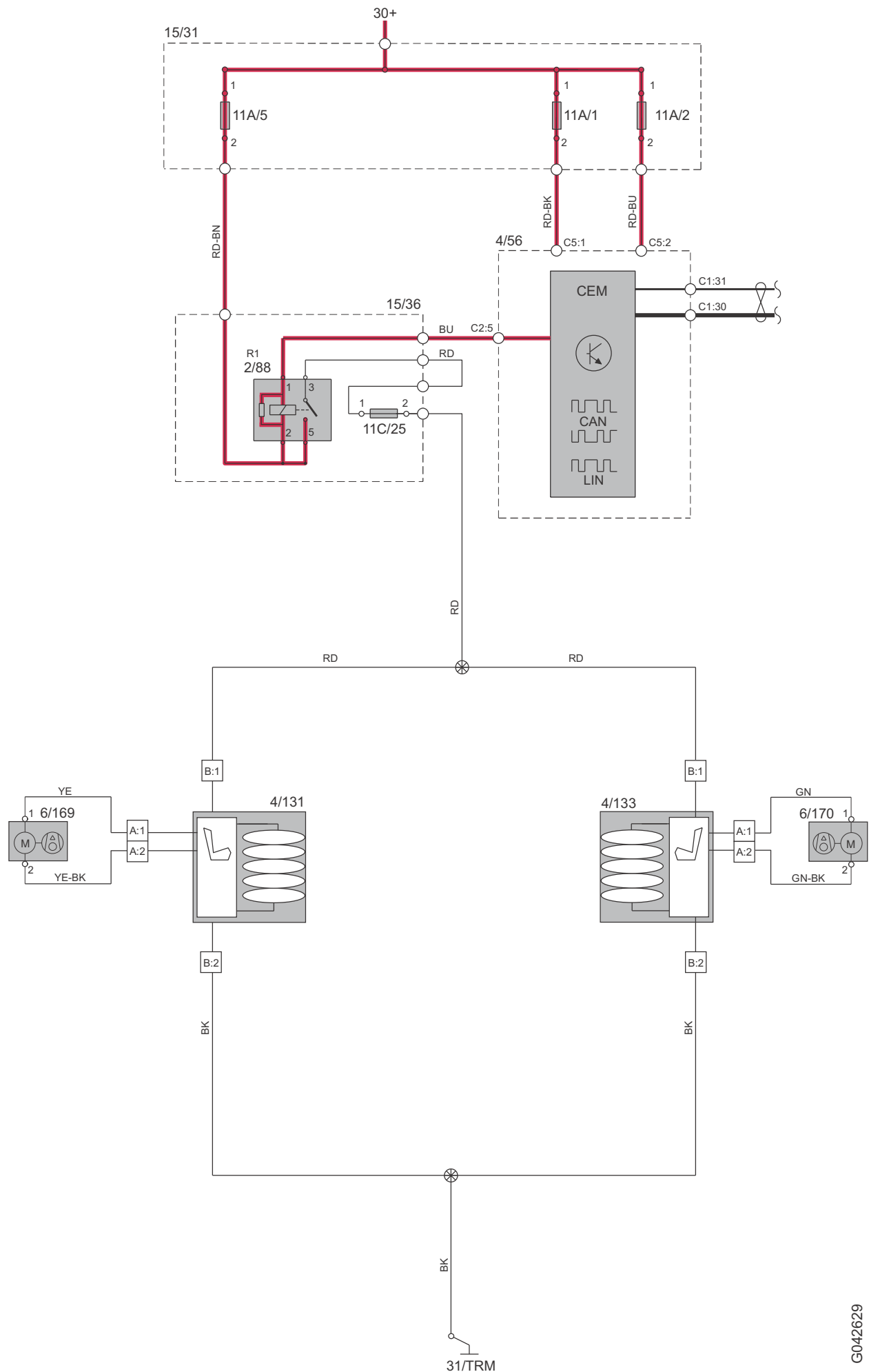


Group 85 Interior equipment
Heated rear seat



Group 85 Interior equipment

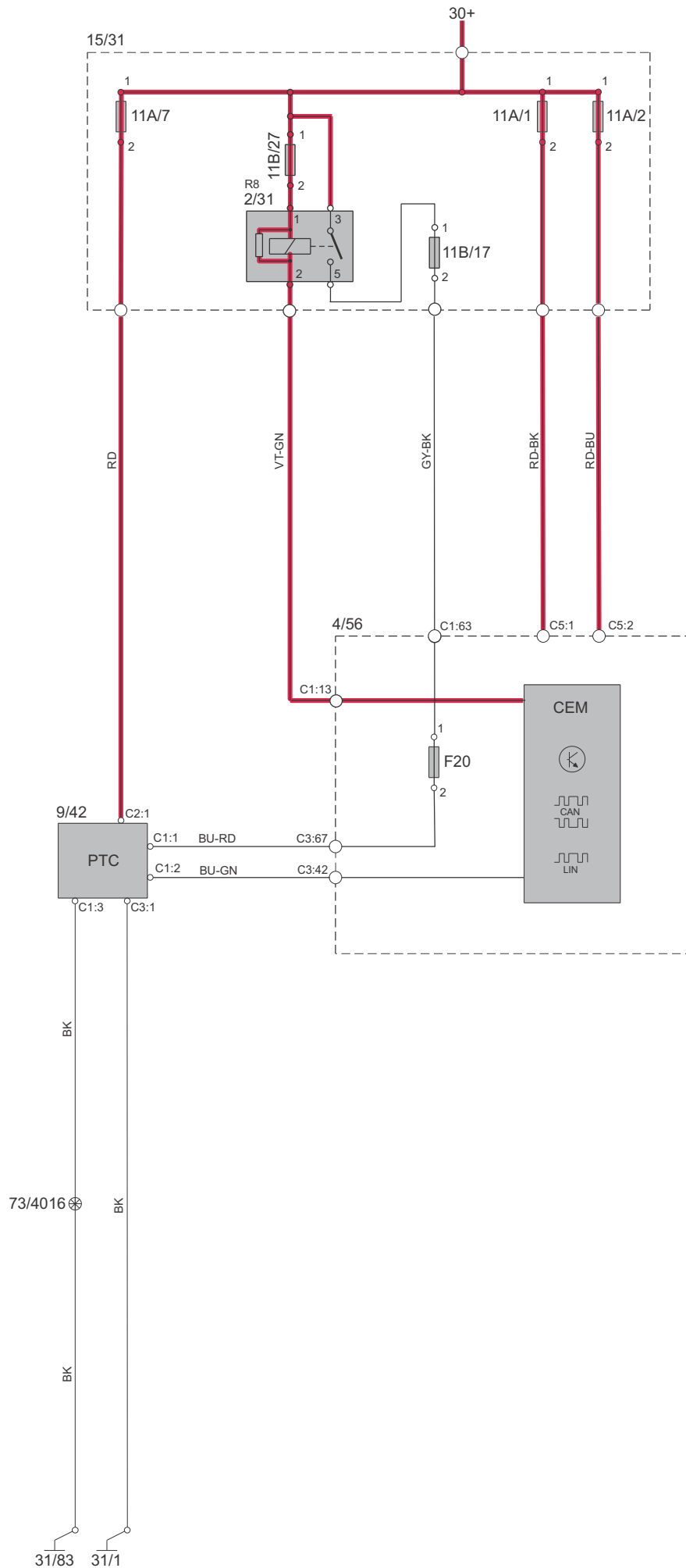
Massage seats



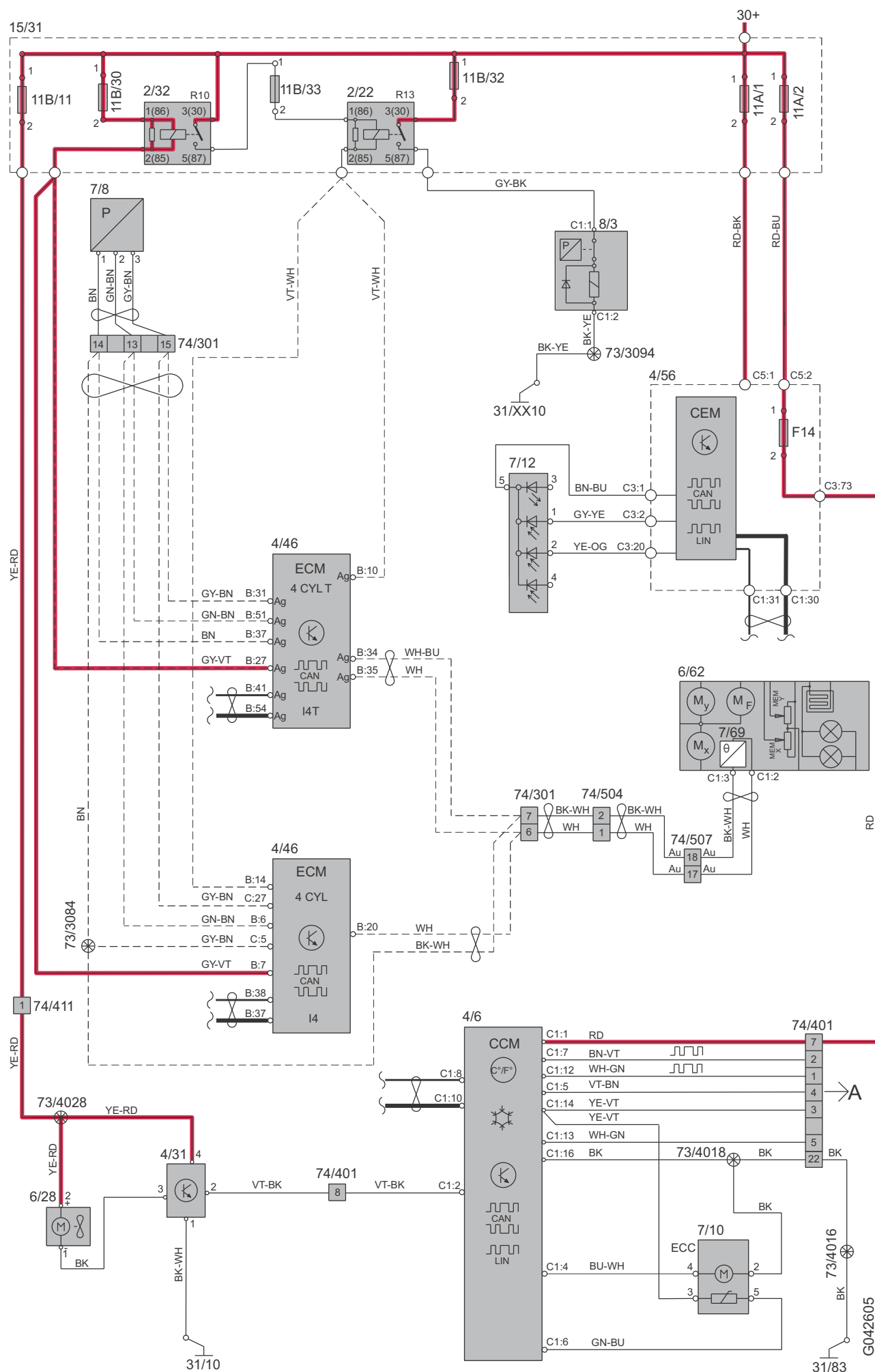
G042629

Group 87 Climate control system

Climate control system PTC-elements

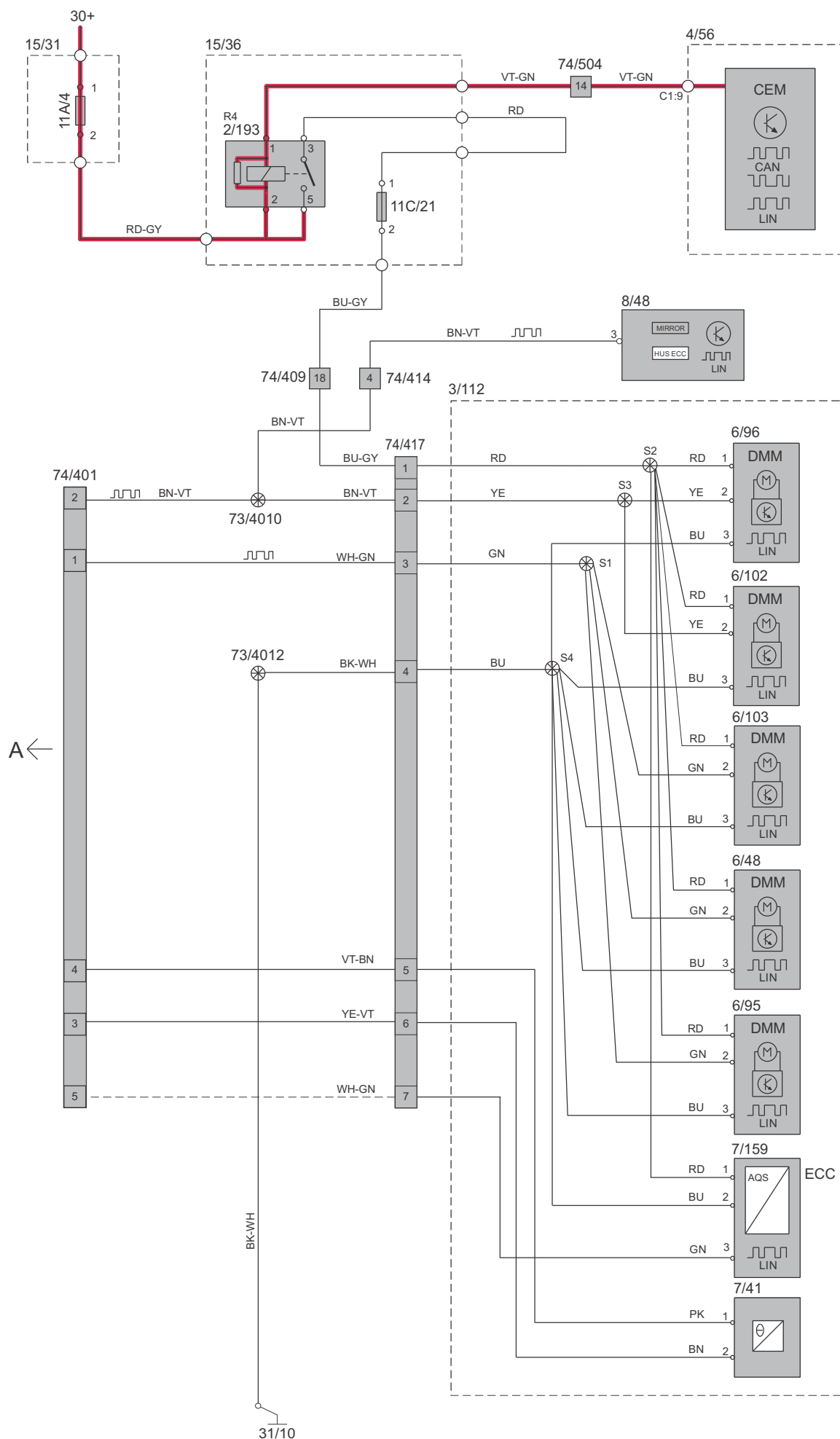


Group 87 Climate control system
Climate control system, 4-Cyl. 1:2



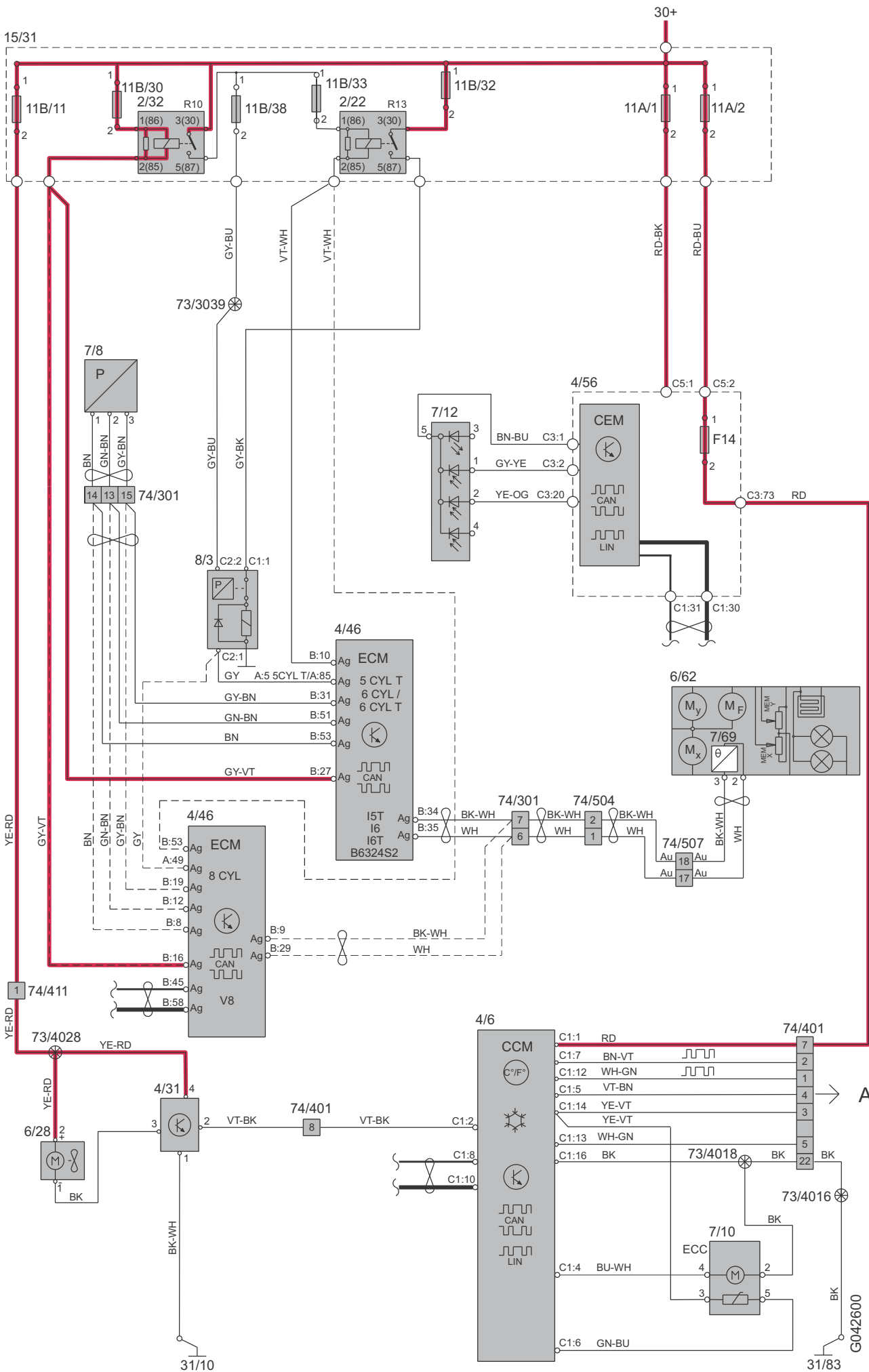
Group 87 Climate control system

Climate control system, 4-Cyl. 2:2



G042321

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

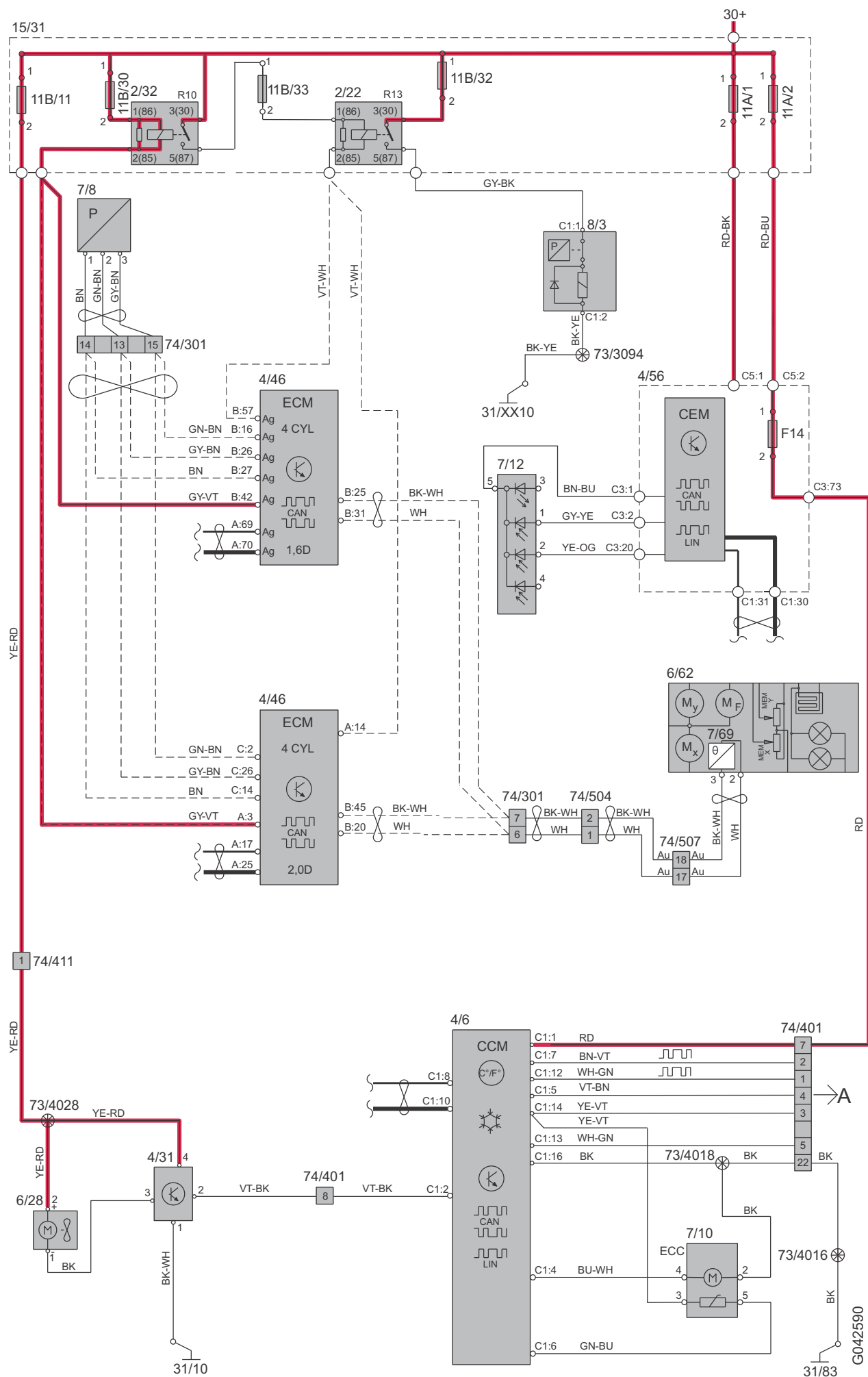


Climate control system, 5-, 6- & 8-Cyl. 2:2



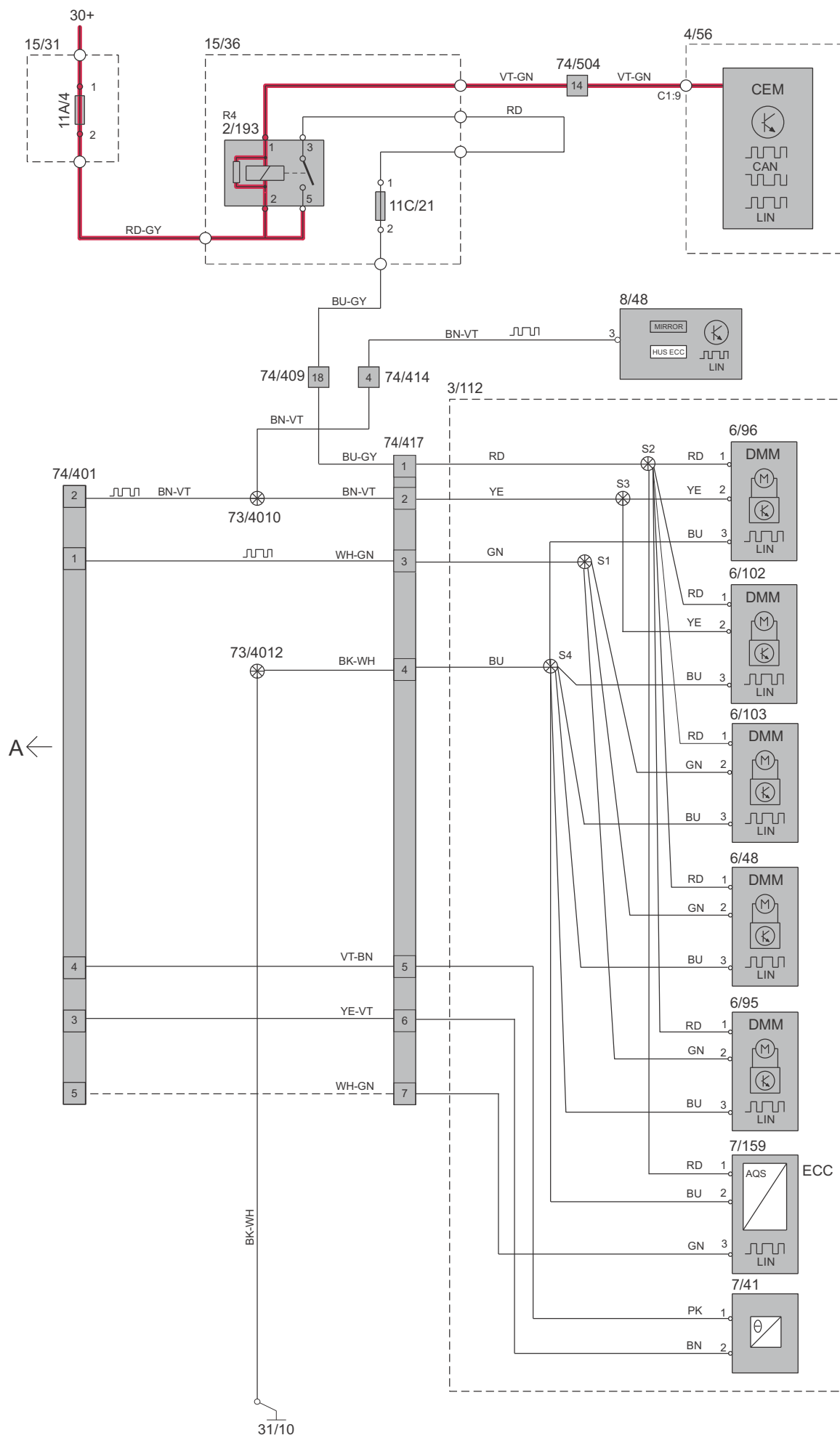
Group 87 Climate control system

Climate control system 4-Cyl. Diesel 1:2



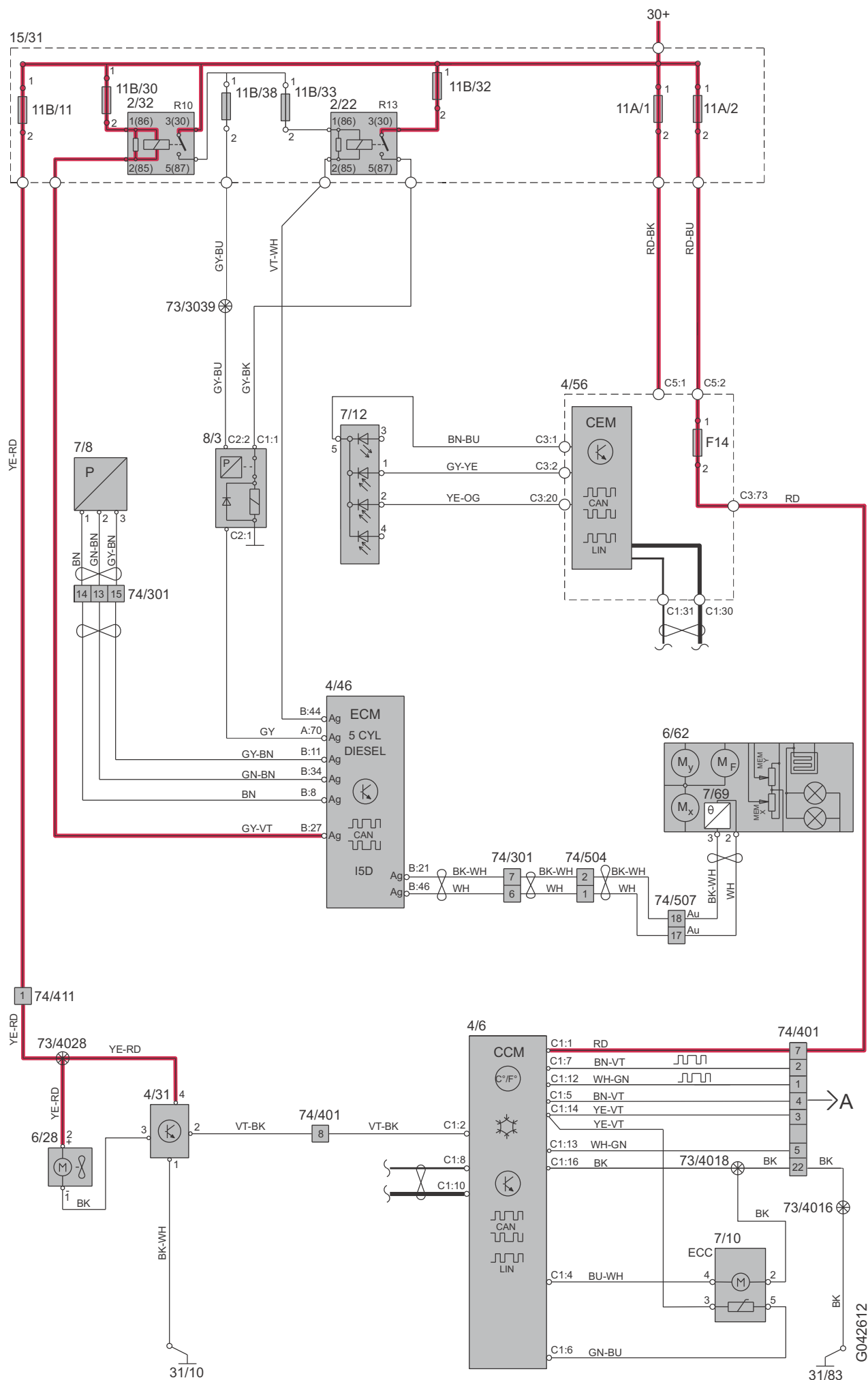
Group 87 Climate control system

Climate control system 4-Cyl. Diesel 2:2

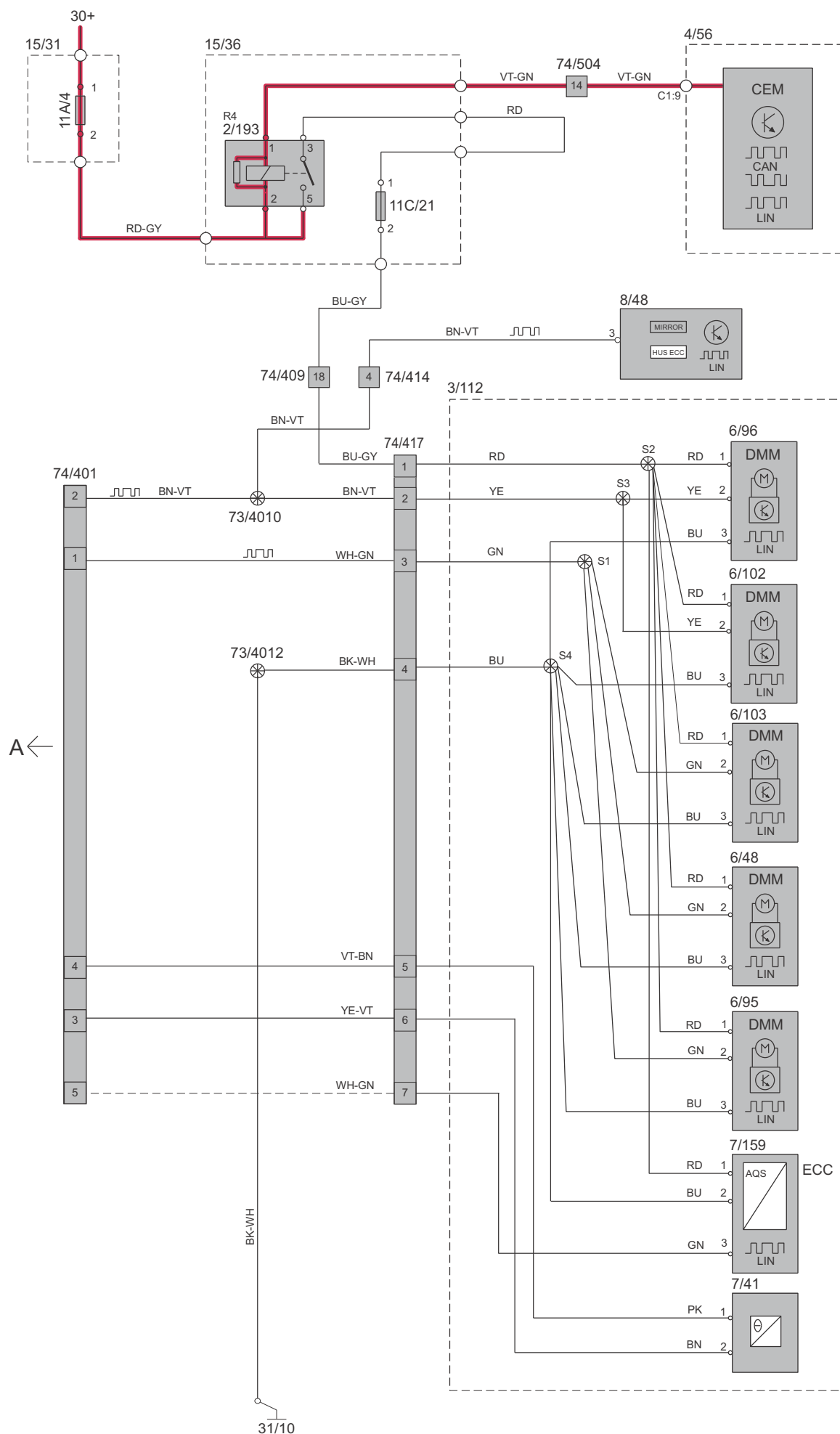


Group 87 Climate control system

Climate control system 5-Cyl. Diesel 1:2

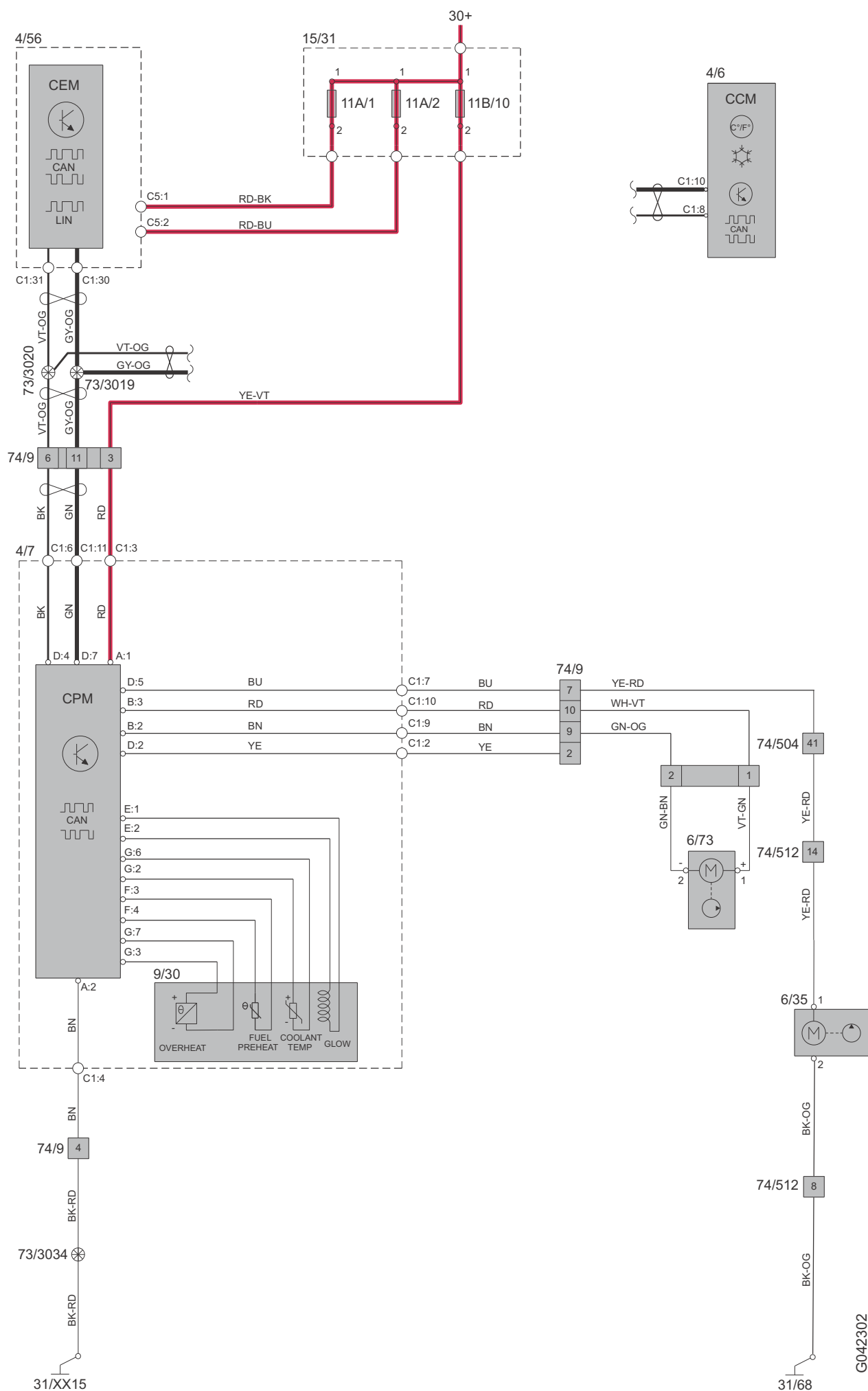


Group 87 Climate control system
Climate control system 5-Cyl. Diesel 2:2



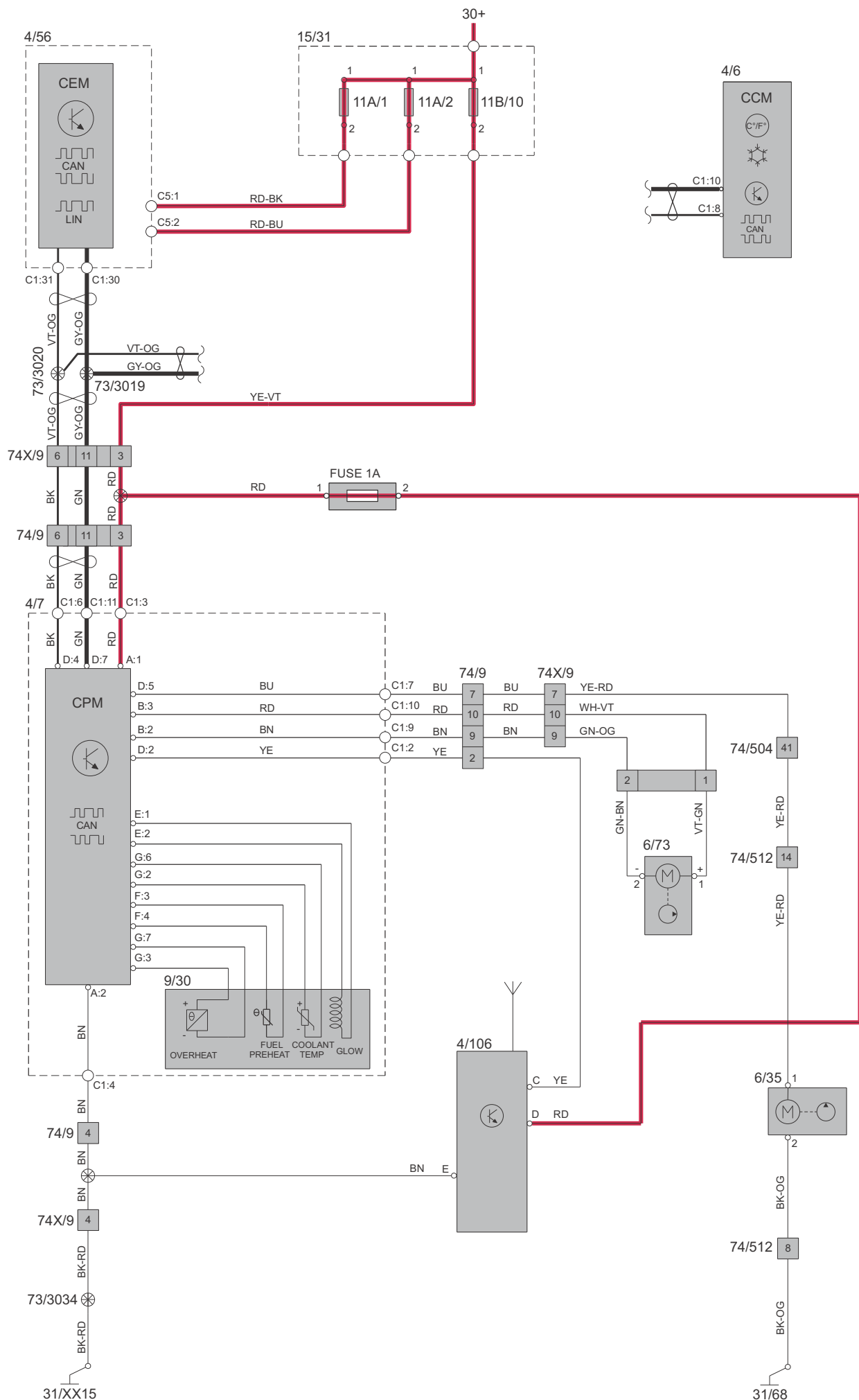
Group 87 Climate control system

Parking heater, auxiliary heater



Group 87 Climate control system, Accessories

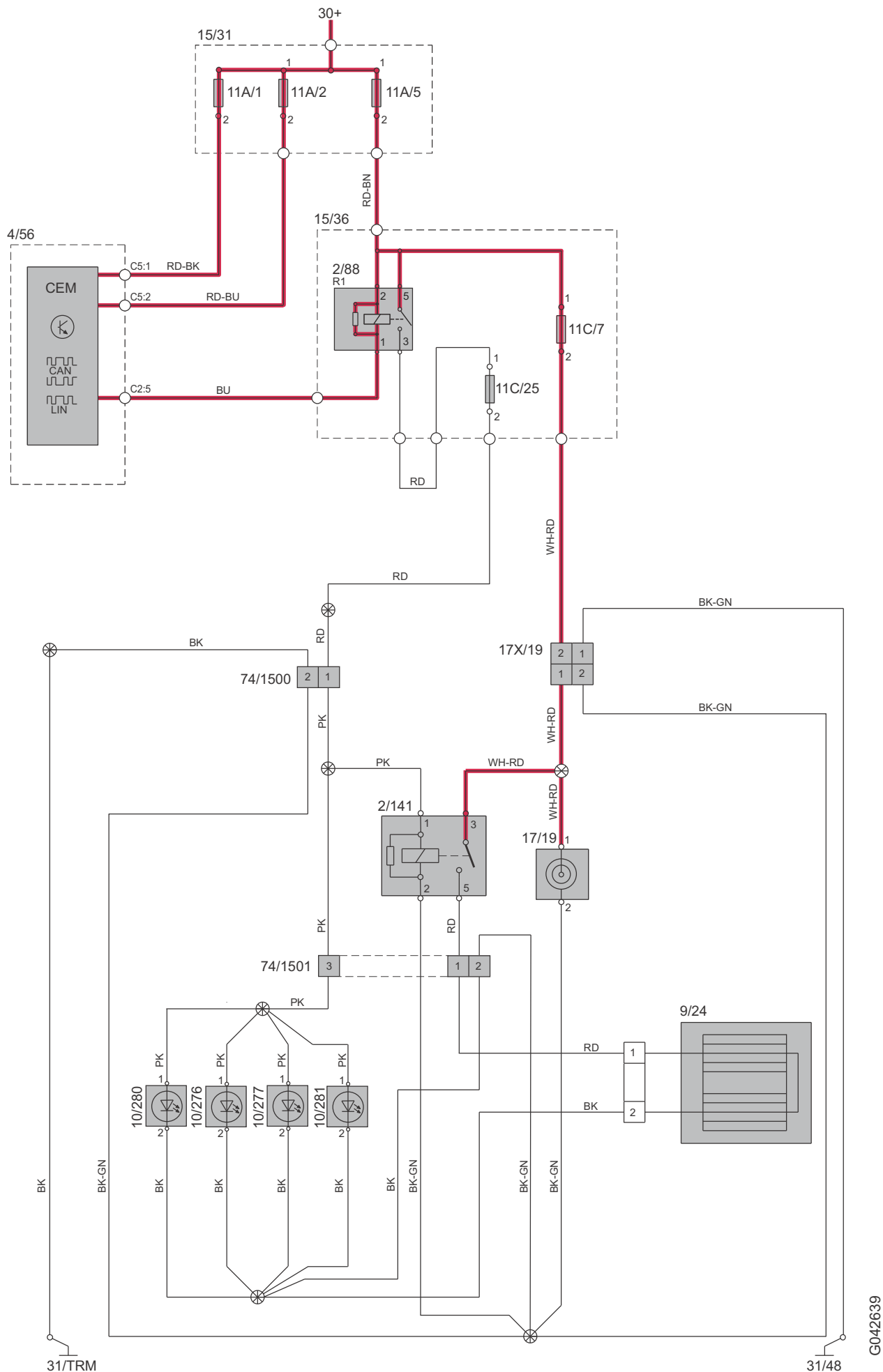
Parking heater, remote start



G042648

Group 87 Climate control system

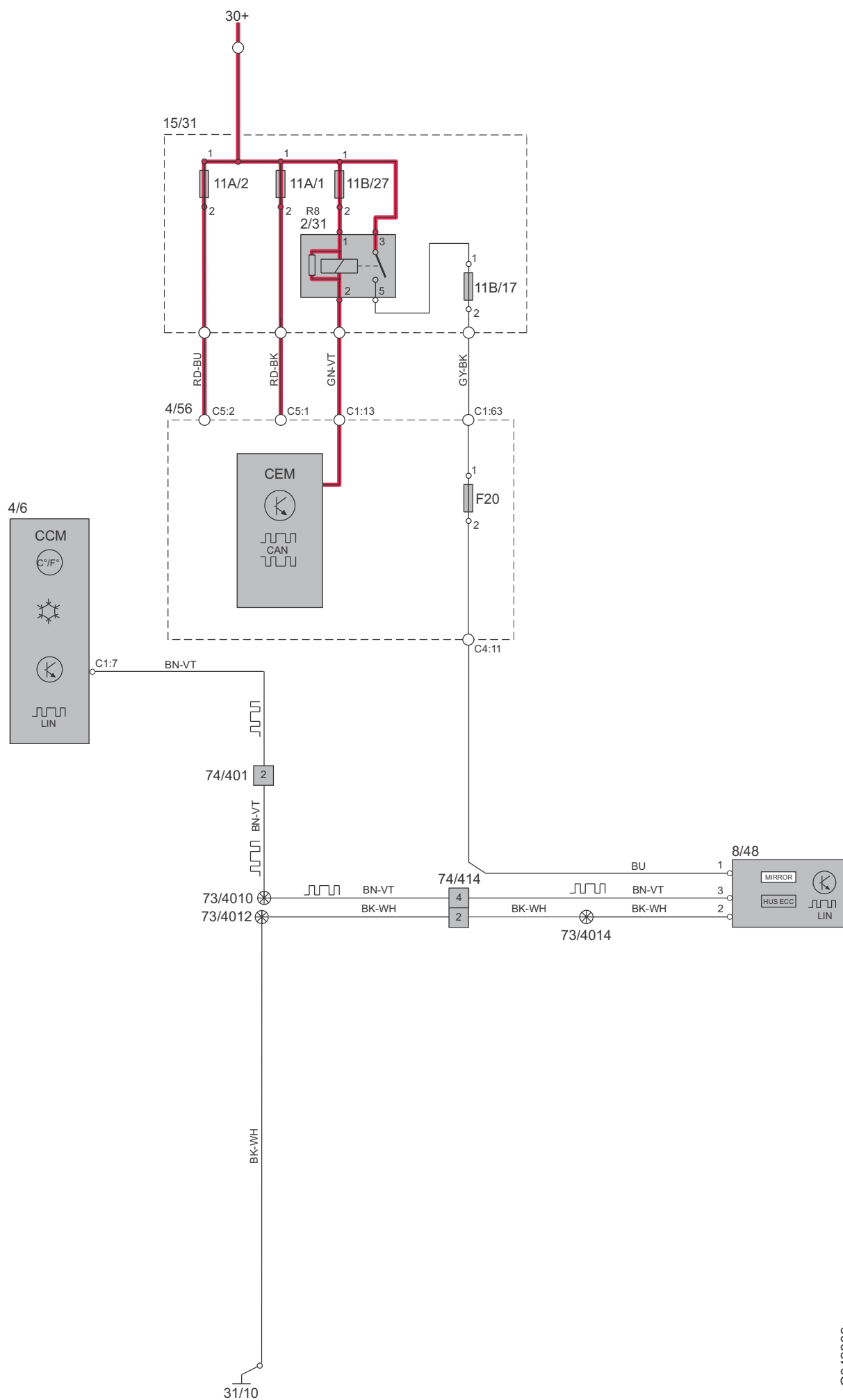
Refrigeration box rear seat



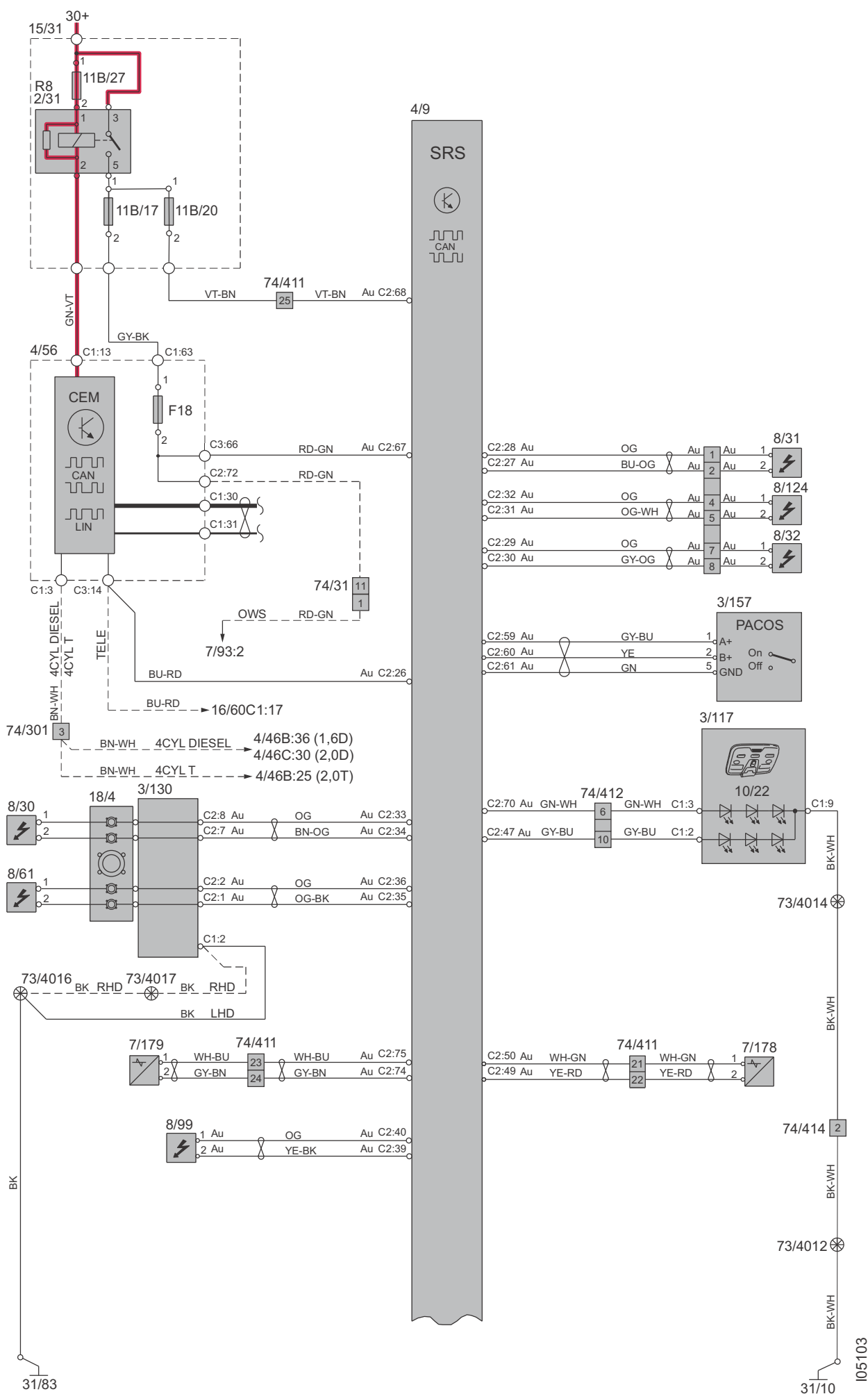
G042639

Group 88 Internal equipment

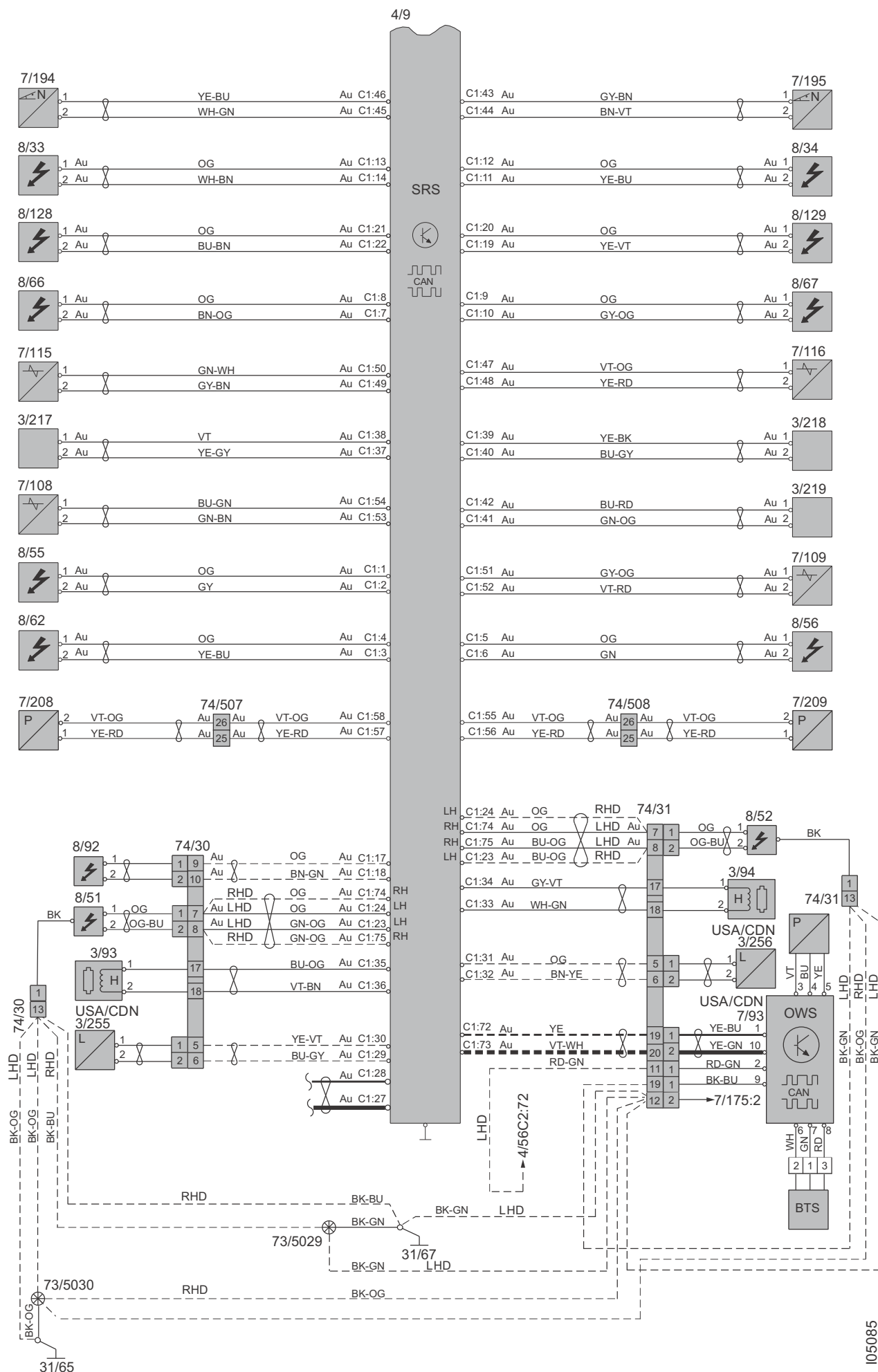
Rear-view mirror with automatic dimming



Group 88 Internal equipment
Supplemental restraint system 1:2

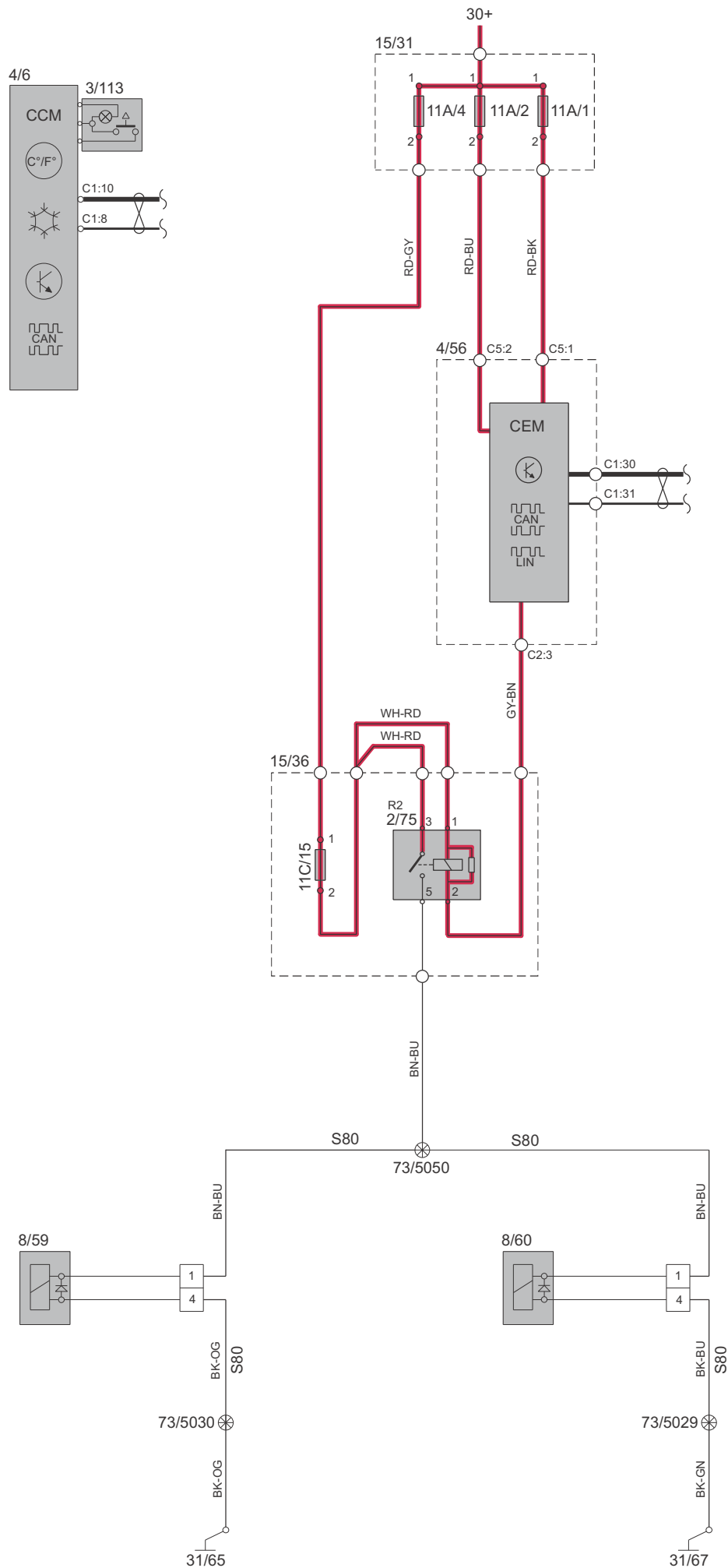


Group 88 Internal equipment
Supplemental restraint system 2:2



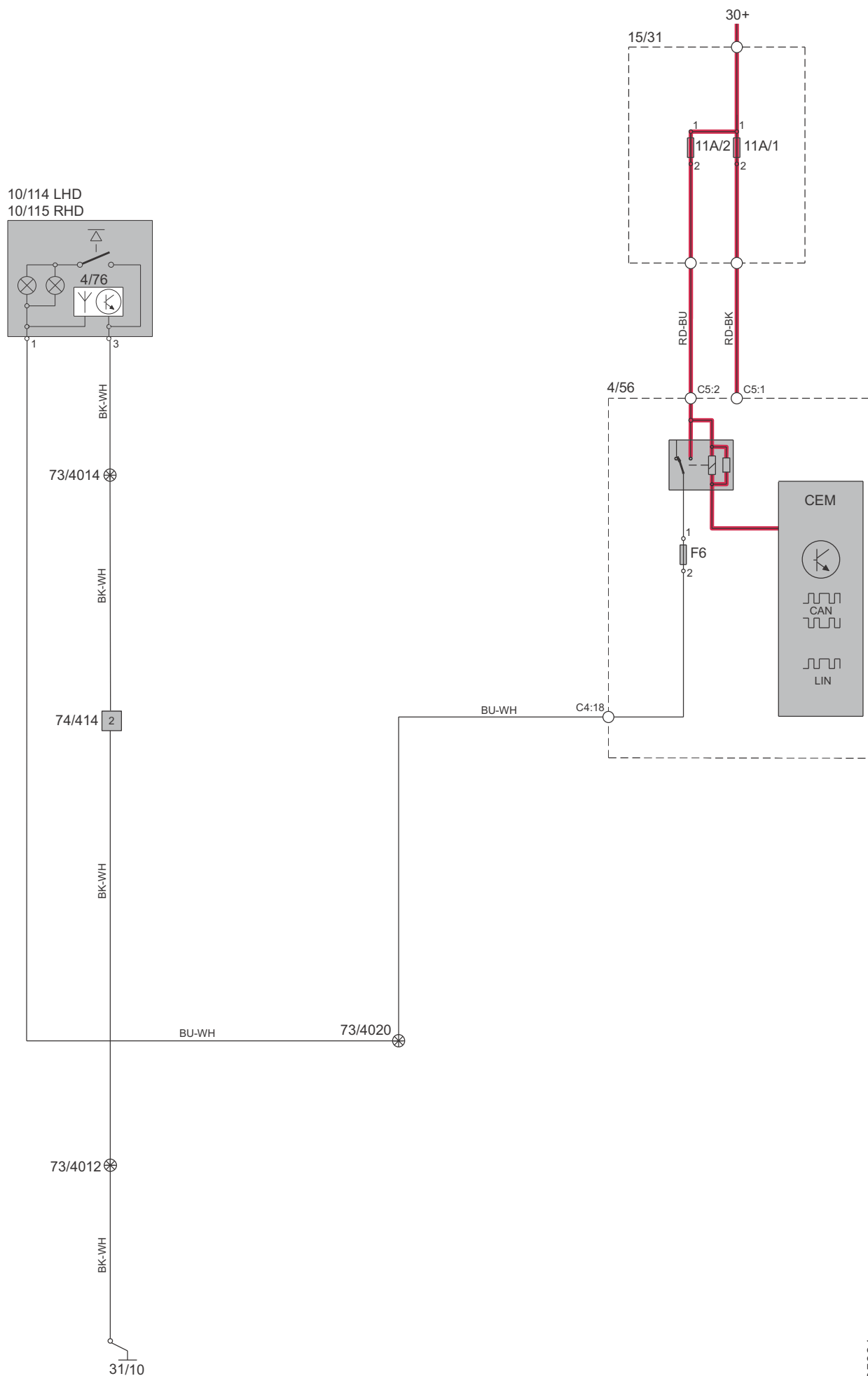
Group 88 Internal equipment

Power folding headrest



Group 88 Internal equipment

Remote control garage opening



Connectors

74/9 - 74/30:1-10

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	11C/24:2	Fuse, distribution box in passenger compartment	VT-GN	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
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	-
continues						

Connectors

74/30:11-20 74/31:1-8

74/30

20-pin black

No.	Floor harness			Harness driver's seat		
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	73/5044	Branching point	VT-GN	4/52C2:1 4/52C2:6	Power Seat Module (PSM), LHD Power Seat Module (PSM), RHD	RD-WH
15	11C/13:2	Fuse in distribution box passenger compartment	GY-RD	4/52C1:1 4/52C1:7	Power Seat Module (PSM), LHD Power Seat Module (PSM), RHD	RD
16	73/5035 73/5023	Branching point, LHD Branching point, RHD	BK-VT BK-GN	73/3	Branching point	BK
17	4/9C1:35	Supplemental Restraint System Module (SRS)	BU-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	11C/23:2	Fuse in distribution box passenger compartment	WH-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	-
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
continues						

Connectors

74/31:9-20 - 74/53

74/31 20-pin black

No.	Floor harness			Harness passenger seat		
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	BK-BU
	4/56C2:72	Central Electronic Module (CEM)	RD-GN	7/93:1	Occupant Weight Sensor (OWS)	
12	31/67	Ground connection, LHD	BK-GN	7/175:2	Occupant weight sensor, seat belt reminder	-
	73/5029	Branching point, LHD				
	74/31:13	Connector, RHD	BK-OG			
	73/5030	Branching point, RHD				
13	73/5030	Branching point	BK-OG	8/52	Igniter side airbag front right	BK
	74/31:12	Connector, LHD	BK-GN			
	74/31:19	Connector, LHD				
14	73/5044	Branching point	BU-WH	3/27:7	Switch unit, power passenger seat, LHD	RD-WH
				3/27:11	Switch unit, power passenger seat, RHD	
15	11C/14:2	Fuse in distribution box passenger compartment	BN-RD	3/27:5	Switch unit, power passenger seat, LHD	RD
				3:27:2	Switch unit, power passenger seat, RHD	
16	73/5023	Branching point, LHD	BK-GN BK-VT	3/27:8	Switch unit, power passenger seat	BK
	73/5035	Branching point, RHD		3/27:3	Switch unit, power passenger seat	
17	4/9C1:34	Supplemental Restraint System Module (SRS)	GY-VT	3/94:1	Contact, passenger seat belt buckle	-
18	4/9C1:33	Supplemental Restraint System Module (SRS)	WH-GN	3/94:2	Contact, passenger seat belt buckle	-
19	4/9C1:72	Supplemental Restraint System Module (SRS)	YE	7/93:1	Occupant Weight Sensor (OWS)	YE-BU
20	4/9C1:73	Supplemental Restraint System Module (SRS)	VT-WH	7/93:10	Occupant Weight Sensor (OWS)	YE-GN

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

Connectors

74/86 - 74/133

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
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

Connectors

74/301:1-8

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, MAN Engine control module (ECM), 4-Cyl. W/O Turbo MAN Engine control module (ECM), 4-Cyl. Turbo & 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 MAN Engine control module (ECM), 4-Cyl. W/O Turbo MAN Engine control module (ECM), 4-Cyl. & 5-Cyl. MAN Branching point Branching point	GN-BK	73/3022	Branching point	GN-BK
3	4/46B:36 4/46B:25 4/46C:30	Engine control module (ECM), 1.6L Diesel Engine control module (ECM), 1.6L Diesel Engine control module (ECM), 2.0L Diesel	BN-WH	4/56C1:3	Central Electronic Module (CEM)	BN-WH
4	-	-	-	-	-	-
5	-	-	-	-	-	-
6	4/46B:20 4/46B:35 4/46B:29 4/46B:31 4/46B:46	Engine control module (ECM), 4-Cyl. W/O T & 2.0L Diesel Engine Control Module (ECM), 4-Cyl. T, 5 & 6-Cyl. Engine Control Module (ECM), 8-Cyl. Engine control module (ECM), 1.6L Diesel Engine Control Module (ECM), 5-Cyl. Diesel	WH	74/504:1	Connector	WH
7	4/46B:21 4/46B:45 4/46B:34 4/46B:9 4/46B:25 73/3084	Engine control module (ECM), 5-Cyl. Diesel Engine control module (ECM), 2.0L Diesel Engine Control Module (ECM), 4-Cyl. T, 5 & 6-Cyl. Engine Control Module (ECM), 8-Cyl. Engine control module (ECM), 1.6L Diesel Branching point	BK-WH	74/504:2	Connector	BK-WH
8	-	-	-	-	-	-
continues						

Connectors

74/301:9-14

74/301

34-pin black

No.	Engine harness			Engine compartment harness		
9	4/28A:13 4/28A:1	Transmission Control Module (TCM) Transmission Control Module (TCM), MPS6	GN-OG	74/411:9	Connector	GN-OG
10	4/46B:31 4/46A:30 4/46B:14 4/46B:23 4/46B:27 4/46B:38	Engine control module (ECM), 4-Cyl. W/O T Engine control module (ECM), 2.0L Diesel Engine Control Module (ECM), 4-Cyl. T, 5 & 6-Cyl. Engine Control Module (ECM), 5-Cyl. Diesel Engine Control Module (ECM), 8-Cyl. Engine control module (ECM), 1.6L Diesel	VT-OG	4/56C1:6	Central Electronic Module (CEM)	VT-OG
11	4/28A:7 4/28A:17	Transmission Control Module (TCM) Transmission Control Module (TCM), MPS6	BN-VT	74/411:10	Connector	BN-VT
12	3/10:1	Reversing light contact, Man	BU	4/56C1:29	Central Electronic Module (CEM)	BU
13	4/46B:6 4/46C:26 4/46B:51 4/46B:12 4/46B:26 4/46B:34	Engine control module (ECM), 4-Cyl. W/O T Engine control module (ECM), 2.0L Diesel Engine Control Module (ECM), 4-Cyl. T, 5 & 6-Cyl. Engine Control Module (ECM), 8-Cyl. Engine control module (ECM), 1.6L Diesel Engine Control Module (ECM), 5-Cyl. Diesel	GN-BN	7/8:2	Pressure sensor, climate control system	GN-BN
14	4/46C:14 4/46B:53 4/46B:8 4/46B:27 4/46B:37 73/3084	Engine control module (ECM), 2.0L Diesel Engine Control Module (ECM), 5 & 6-Cyl. Engine control module (ECM), 5-Cyl. Diesel & 8-Cyl. Engine control module (ECM), 1.6L Diesel Engine Control Module (ECM), 4-Cyl. T Branching point	BN	7/8:1	Pressure sensor, climate control system	BN
continues						

Connectors

74/301:15-20

74/301

34-pin black

No.	Engine harness			Engine compartment harness		
15	4/46C:27	Engine control module (ECM), 4-Cyl. W/O T	GY-BN	7/8:3	Pressure sensor, climate control system	GY-BN
	4/46C:2	Engine control module (ECM), 2.0L Diesel				
	4/46B:31	Engine Control Module (ECM), 4-Cyl. T, 5 & 6-Cyl.				
	4/46B:19	Engine Control Module (ECM), 8-Cyl.				
	4/46B:11	Engine Control Module (ECM), 5-Cyl. Diesel				
	4/46B:16	Engine control module (ECM), 1.6L Diesel				
16	2/14:1	Relay, glow plug system. 4-Cyl. T	GN-OG	11B/22:2	Fuse, Distribution box in engine compartment	GN-OG
	2/133:1	Relay vacuum pump, 5-Cyl. Turbo		11B/19:2	Fuse, Distribution box in engine compartment	
	6/164C2:1	Electrical power steering module (EPS), 1.6L Diesel				
17	11B/41:2	Fuse, distribution box in engine compartment, petrol	BU	74/504:21	Connector	BU
	73/3131	Branching point, Diesel				
18	4/46B:29	Engine control module (ECM), 4-Cyl. W/O T & 5-Cyl. Diesel	VT-BN	4/56C1:5	Central Electronic Module (CEM)	VT-BN
	4/46C:43	Engine control module (ECM), 2.0L Diesel				
	4/46B:30	Engine Control Module (ECM), 4-Cyl. T, 5 & 6-Cyl.				
	4/46B:41	Engine Control Module (ECM), 8-Cyl.				
	4/46B:48	Engine control module (ECM), 1.6L Diesel				
19	4/46B:16	Engine control module (ECM), 4-Cyl. W/O T	BU-WH	74/504:17	Connector	BU-WH
	4/46C:29	Engine control module (ECM), 2.0L Diesel				
	4/46B:26	Engine Control Module (ECM), 4-Cyl. T, 5 & 6-Cyl.				
	4/46B:28	Engine Control Module (ECM), 8-Cyl.				
	4/46B:30	Engine Control Module (ECM), 5-Cyl. Diesel				
	4/46B:47	Engine control module (ECM), 1.6L Diesel				
20	4/46B:21	Engine control module (ECM), 4-Cyl. W/O T	GY-BN	74/504:42	Connector	GY-BN
	4/46C:42	Engine control module (ECM), 2.0L Diesel				
	4/46B:13	Engine Control Module (ECM), 4-Cyl. T, 5 & 6-Cyl.				
	4/46B:25	Engine Control Module (ECM), 5-Cyl. Diesel				
	4/46B:34	Engine control module (ECM), 1.6L Diesel				
continues						

Connectors

74/301:21-34

74/301

34-pin black

No.	Engine harness			Engine compartment harness		
21	4/28A:16	Transmission Control Module (TCM)	BU-GY	74/411:11	Connector	BU-GY
	4/28A:13	Transmission Control Module (TCM), MPS6				
22	4/46B:9	Engine control module (ECM), 4-Cyl. W/O T	BU-WH	4/56C1:41	Central Electronic Module (CEM)	BU-WH
	4/46C:38	Engine control module (ECM), 2.0L Diesel				
	4/46B:17	Engine Control Module (ECM), 4-Cyl. T, 5-Cyl. T, 6 & 8-Cyl				
	4/46B:33	Engine control module (ECM), 1.6L Diesel				
	4/46B:53	Engine Control Module (ECM), 5-Cyl. Diesel				
23	-		-	-		-
24	4/46B:45	Engine Control Module (ECM), 6-Cyl.	GN-OG	74/504:38	Connector	GN-OG
	4/46B:23	Engine Control Module (ECM), 8-Cyl.				
25	-		-	-		-
26	-		-	-		-
27	-		-	-		-
28	-		-	-		-
29	4/46B:21	Engine Control Module (ECM), 5 & 6-Cyl.	YE-OG	74/504:18	Connector	YE-OG
	4/46B:20	Engine Control Module (ECM), 8-Cyl.				
	4/46B:45	Engine Control Module (ECM), 4-Cyl. T				
30	-		-	-		-
31	4/46B:46	Engine Control Module (ECM), 6-Cyl.	BU-GY	74/504:39	Connector	BU-GY
	4/46B:48	Engine Control Module (ECM), 8-Cyl.				
32	4/46A:19	Engine control module (ECM), 2.0L Diesel, Man	VT-BN	11B/20:2	Fuse, Distribution box in engine compartment	VT-BN
	4/46B:19	Engine control module (ECM), 4-Cyl. W/O T Man				
	4/46B:15	Engine Control Module (ECM), 4-Cyl. T, 5 & 6-Cyl. Man				
	4/46B:30	Engine Control Module (ECM), 8-Cyl.				
	4/46B:41	Engine control module (ECM), 1.6L Diesel				
	73/3064	Branching point, Auto				
33	4/46B:23	Engine Control Module (ECM), 6-Cyl.	VT-OG	74/504:37	Connector	VT-OG
	4/46B:33	Engine Control Module (ECM), 8-Cyl.				
34	-		-	-		-

Connectors

74/302 - 74/309

74/302 4-Cyl. 1-pin black

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

74/304 2-pin black

No.	Engine compartment harness			Harness washer nozzle		
1	11B/21:2	Fuse, 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	-	-	-	-	-	-
2	-	-	-	-	-	-
3	-	-	-	-	-	-
4	74/519:12	Connector	VT-GY	73/3046	Branching point	VT-GY
5	74/519:13	Connector	BU-GN	7/204:2	Front parking assistance sensor	BU-GN
6	74/519:14	Connector	YE-OG	73/3047	Branching point	YE-OG
7	-	-	-	-	-	-
8	-	-	-	-	-	-
9	-	-	-	-	-	-
10	74/519:15	Connector	BU-BK	7/205:2	Front parking assistance sensor	BU-BK
11	74/519:16	Connector	BU-GY	7/206:2	Front parking assistance sensor	BU-GY
12	74/519:17	Connector	BU-OG	7/207:2	Front parking assistance sensor	BU-OG

Connectors

74/310 - 74/318

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

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

74/313 1-pin black

No.	Harness battery monitoring sensor (BMS)			Engine compartment harness		
1	7/240:2	Battery monitoring sensor (BMS)	GN-BK	4/56C1:49	Central Electronic Module (CEM)	GN-BK

74/318 2-pin black

No.	Engine harness			Engine compartment harness		
1	7/25:1	Impulse sensor	GY-VT	4/46A:39	Engine Control Module (ECM)	GY-VT
2	7/25:2	Impulse sensor	GN-BN	4/46A:7	Engine Control Module (ECM)	GN-BN

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	-		-	-		-
12	-		-	-		-
13	-		-	-		-
14	-		-	-		-
15	-		-	-		-
16	-		-	-		-
17	-		-	-		-
18	-		-	-		-
19	-		-	-		-
20	-		-	-		-
21	3/281C1:1	Infotainment Control Module (ICM)	GY-YE	16/1C2:1	Integrated Audio Module (IAM)	YE-RD
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	Integrated Audio Module (IAM) Phone Module (PHM) Bluetooth Phone Module (BPM)	OG

Connectors

74/403 - 74/404

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	4/56C3:67	Central Electronic Module (CEM)	BU-RD	3/65:1	Switch, heated rear seat	BU-RD
7	4/56C3:69	Central Electronic Module (CEM)	BU-RD	16/181:13 10/72:1 74/1502:1	Rear headphone sockets Front ashtray lighting Connector	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	-	-	-	-	-	-
18	-	-	-	-	-	-
19	-	-	-	-	-	-
20	4/56C3:38	Central Electronic Module (CEM)	WH-BN	8/134:1	Solenoid, reverse interlock, manual	WH-BN
21	4/56C3:65	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

74/404

2-pin black

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

Connectors

74/405 - 74/407

74/405

2-pin black

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

74/406

2-pin violet

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

74/407 Alternative 1

16-pin green

No.	Dashboard harness			Floor harness		
1	16/1C1:12	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	-		-	-		-
15	-		-	-		-
16	-		-	-		-

Connectors

74/407 - 74/407B

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	-		-	-		-
7	-		-	-		-
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	-		-	-		-
15	-		-	-		-
16	-		-	-		-

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	-		-	-		-

Connectors

74/408 - 74/409:1-12

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

74/409

26-pin green

No.	Dashboard harness			Floor harness	
1	-		-	-	-
2	3/272:3	Switch, parking brake	BU	4/115C1:20 Park Brake Module (PBM)	BU-WH
3	3/272:8	Switch, parking brake	GN-WH	4/115C1:11 Park Brake Module (PBM)	GN-WH
4	3/272:7	Switch, parking brake	WH-BN	4/115C1:18 Park Brake Module (PBM)	WH-BN
5	3/272:4	Switch, parking brake	VT-GN	4/115C1:9 Park Brake Module (PBM)	VT-GN
6	3/272:6	Switch, parking brake	WH-OG	4/115C1:19 Park Brake Module (PBM)	WH-OG
7	3/272:5	Switch, parking brake	BN	4/115C1:10 Park Brake Module (PBM)	BN
8	-		-	-	-
9	16/26:1	Center dashboard speaker	GN	74/407:10 Connector	GN
10	16/26:2	Center dashboard speaker	GY	74/407:2 Connector	GY
11	-		-		-
12	-		-		-
continues					

Connectors

74/409:13-26

74/409 26-pin green

No.	Dashboard harness			Floor harness		
13	16/1C2:2	Integrated Audio Module (IAM)	GN-VT	16/16C1:1	Window antenna amplifier	GN-VT
14	74/534:2	Connector	RD	16/46C2:5	High Level Display Front (HLDF)	RD
15	74/417:3	Connector	WH-GN	73/5021 74/30:4 74/31:4	Branching point Connector, LHD Connector, RHD	WH-GN BN-VT
16	73/4010	Branching point	BN-VT	74/30:4 9/15A:2 74/31:4	Connector, RHD Control module, RH rear seat heater Connector, LHD	WH-GN BN-VT
17	11C/19:2	Fuse in distribution box passenger compartment	BU-RD	16/60C1:5 16/147C1:32	Phone Module (PHM) Bluetooth Phone Module (BPM)	BU-RD
18	11C/21:2	Fuse in distribution box passenger compartment	BU-GY	74/414:3 74/417:1	Connector Connector	BU-GY
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	-		-	-		-
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	-		-	-		-
26	11C/18:2	Fuse in distribution box passenger compartment	YE-RD	16/1C2:1	Integrated Audio Module (IAM)	YE-RD

Connector

74/411

74/411

26-pin gray

No.	Engine compartment harness			Dashboard harness		
1	11B/11:2	Fuse, Distribution box in engine compartment	YE-RD	73/4028	Branching point	YE-RD
2	-		-	-		-
3	4/56C3:63	Central Electronic Module (CEM)	VT	7/203:1	Forward-aimed radar (FLR)	VT
4	7/203:18	Forward-aimed radar (FLR)	BN-BU	4/80C1:8	Forward Sensing Module (FSM)	BN-BU
5	7/203:9	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	-		-	-		-
8	-		-	-		-
9	74/301:9	Connector	GN-OG	74/403:8	Connector	GN-RD
10	74/301:11	Connector	BN-VT	74/403:22	Connector	BN-VT
11	74/301:21	Connector	BU-GY	74/403:9	Connector	BU-GY
12	11B/23:2	Fuse, Distribution box in engine compartment	RD-BK	3/111:1	Light Switch Module (LSM)	RD-BK
13	10/1:12 10/2:12	Lamp housing, front left Lamp housing, front right	VT-GN	3/111:4	Light Switch Module (LSM)	VT-GN
14	-		-	-		-
15	-		-	-		-
16	-		-	-		-
17	-		-	-		-
18	-		-	-		-
19	-		-	-		-
20	-		-	-		-
21	7/178:1	Front impact sensor, right	WH-GN	4/9C2:50	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	-		-	-		-

Connector 74/412 - 74/413

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	-		-	-		-
3	4/119.2:1	Remote Receiver Module (RRX)	RD-BN	4/56C4:19	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	3/117C1:3	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
10	4/9C2:47	Supplemental Restraint System Module (SRS)	GY-BU	3/117C1:2	Switch unit, ceiling light	GY-BU
11	16/60C1:15	Phone Module (PHM)	WH	3/267:1	Switch unit, telematics	WH
12	-		-	-		-
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	-		-	-		-

Connector 74/414 - 74/418

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	74/409:18	Connector	BU-GY	10/22C1:5 73/4031	Ceiling light Branching point	BU-GY
4	10/22C1:7 73/4010	Ceiling light Branching point	GU-GY	74/409:18	Connector	BU-GY

74/417 7-pin green

No.	Dashboard harness			Climate control system harness		
1	74/409:18	Connector	BU-GY	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)	-

Connector 74/419 - 74/502

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	-

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	16/135:1	Antenna, door lock, passenger compartment 2	GY-VT
3	4/93C2:17	Keyless Vehicle Module (KVM)	BU-WH	16/135:2	Antenna, door lock, passenger compartment 2	BU-WH
4	4/93C1:4	Keyless Vehicle Module (KVM)	GN-RD	16/134:2	Antenna, door lock, passenger compartment 3	GN-RD
5	4/93C1:16	Keyless Vehicle Module (KVM)	YE-OG	16/134:1	Antenna, door lock, passenger compartment 3	YE-OG

74/502 2-pin gray

No.	Floor harness			Tunnel harness		
1	11C/22:2	Fuse in distribution box passenger compartment	GN-OG	9/1:2	Outlet 12V front	GN-OG
2	73/5035 73/5023	Branching point, LHD Branching point, RHD	BK-VT BK-GN	73/5026	Branching point	BK-VT

Connector

74/503 - 74/504:1-4

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	-	-	-	-	-
14	-	-	-	-	-
15	4/84C1:3 Suspension Module (SUM)	YE-BK	3/225:5	Switch unit, Continuously Controlled Damping (CCD)	YE-BK
16	4/84C1:21 Suspension Module (SUM)	VT-OG	3/225:6	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	-	-	-	-	-

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	-	-	-	-	-
continues					

Connector

74/504:5-36

74/504

57-pin natural

No.	Engine compartment harness			Floor harness		
5	4/16C1:43	Brake Control Module (BCM)	YE-BK	74/512:5	Connector	YE-BK
6	4/16C1:42	Brake Control Module (BCM)	BU-RD	74/512:6	Connector	BU-RD
7	4/16C1:19	Brake Control Module (BCM)	GN-OG	7/164:2	Body Sensor Cluster Stability Sensor (BSC)	GN-OG
8	4/16C1:18	Brake Control Module (BCM)	BU-WH	7/164:3	Body Sensor Cluster Stability Sensor (BSC)	BU-WH
9	-		-	-		-
10	-		-	-		-
11	4/16C1:36	Brake Control Module (BCM)	BU-OG	74/511:7	Connector	BU-OG
12	4/16C1:37	Brake Control Module (BCM)	GN-RD	74/511:6	Connector	GN-RD
13	-		-	-		-
14	2/193:1	Relay, comfort functions	VT-GN	4/56C1:9	Central Electronic Module (CEM)	VT-GN
15	-		-	-		-
16	-		-	-		-
17	74/301:19	Connector	BU-WH	7/51:5	Accelerator pedal sensor	BU-WH
18	74/301:29	Connector, 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	-		-	-		-
25	-		-	-		-
26	-		-	-		-
27	-		-	-		-
28	-		-	-		-
29	-		-	-		-
30	-		-	-		-
31	-		-	-		-
32	-		-	-		-
33	-		-	-		-
34	-		-	-		-
35	-		-	-		-
36	-		-	-		-
continues						

Connector

74/504:37-57 - 74/504B

74/504

57-pin natural

No.	Engine compartment harness			Floor harness		
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	4/56C2:41 4/93C5:3	Central Electronic Module (CEM) Keyless Vehicle Module (KVM)	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
45	73/3022	Branching point	GN-BK	73/5016 74/511:4	Branching point Connector	GN-BK
46	-		-	-		-
47	-		-	-		-
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	7/164:4	Body Sensor Cluster Stability Sensor (BSC)	VT-BN
51	4/16C1:29	Brake Control Module (BCM)	GN-BU	7/164:1	Body Sensor Cluster Stability Sensor (BSC)	GN-BU
52	-		-	-		-
53	-		-	-		-
54	-		-	-		-
55	-		-	-		-
56	73/3019 4/56C1:30	Branching point Central Electronic Module (CEM)	GY-OG	73/5005 73/5009	Branching point Branching point	GY-OG
57	73/3020 4/56C1:31	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	-		-	-		-
2	11A/3:2 11A/4:2	Fuse, Distribution box in engine compartment Fuse, Distribution box in engine compartment	RD-GN	73/5075	Branching point	RD-GN

Connector

74/505 - 74/504:1-31

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	-		-	-		-

74/504

57-pin natural

No.	Engine compartment harness			Floor harness		
1	74/301:6	Connector	WH	74/507:17	Connector	WH
2	74/301:7	Connector	BK-WH	74/507:18	Connector	BK-WH
3	-		-	-		-
4	-		-	-		-
5	4/16C1:43	Brake Control Module (BCM)	YE-BK	74/512:5	Connector	YE-BK
6	4/16C1:42	Brake Control Module (BCM)	BU-RD	74/512:6	Connector	BU-RD
7	4/16C1:19	Brake Control Module (BCM)	GN-OG	7/164:2	Body Sensor Cluster Stability Sensor (BSC)	GN-OG
8	4/16C1:18	Brake Control Module (BCM)	BU-WH	7/164:3	Body Sensor Cluster Stability Sensor (BSC)	BU-WH
9	-		-	-		-
10	-		-	-		-
11	4/16C1:36	Brake Control Module (BCM)	BU-OG	74/511:7	Connector	BU-OG
12	4/16C1:37	Brake Control Module (BCM)	GN-RD	74/511:6	Connector	GN-RD
13	-		-	-		-
14	2/193:1	Relay, comfort functions	VT-GN	4/56C1:9	Central Electronic Module (CEM)	VT-GN
15	-		-	-		-
16	-		-	-		-
17	74/301:19	Connector	BU-WH	7/51:5	Accelerator pedal sensor	BU-WH
18	74/301:29	Connector, 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	-		-	-		-
25	-		-	-		-
26	-		-	-		-
27	-		-	-		-
28	-		-	-		-
29	-		-	-		-
30	-		-	-		-
31	-		-	-		-
continues						

Connector

74/504:32-57

74/504
57-pin natural

No.	Engine compartment harness			Floor harness		
32	-		-	-		-
33	-		-	-		-
34	-		-	-		-
35	-		-	-		-
36	-		-	-		-
37	74/301:33	Connector	VT-OG	74/512:2	Connector	VT-OG
38	74/301:24	Connector	GN-OG	74/512:3	Connector	GN-OG
39	74/301:31	Connector	BU-GY	74/512:4	Connector	BU-GY
40	-		-	-		-
41	74/9:7	Connector	YE-RD	74/512:14	Connector	YE-RD
42	74/301:20	Connector, Man	GY-BN	4/56C2:41	Central Electronic Module (CEM)	GY-BN
				4/93C5:3	Keyless Vehicle Module (KVM)	
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	Branching point	BU-BK
				74/511:3	Connector	
45	73/3022	Branching point	GN-BK	73/5016	Branching point	GN-BK
				74/511:4	Connector	
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	7/164:4	Body Sensor Cluster Stability Sensor (BSC)	VT-BN
51	4/16C1:29	Brake Control Module (BCM)	GN-BU	7/164:1	Body Sensor Cluster Stability Sensor (BSC)	GN-BU
52	-		-	-		-
53	-		-	-		-
54	-		-	-		-
55	-		-	-		-
56	73/3019	Branching point	GY-OG	73/5005	Branching point	GY-OG
	4/56C1:30	Central Electronic Module (CEM)		73/5009	Branching point	
57	73/3020	Branching point	VT-OG	73/5006	Branching point	VT-OG
	4/56C1:31	Central Electronic Module (CEM)		73/5010	Branching point	

Connector

74/507:1-22

74/507
26-pin black

No.	Harness front door, left			Floor harness		
1	3/126C2:3 3/127C2:3	Driver Door Module (DDM) Passenger Door Module (PDM)	GY-OG	73/5005	Branching point	GY-OG
2	3/126C2:15 3/127C2:15	Driver Door Module (DDM) Passenger Door Module (PDM)	VT-OG	73/5006	Branching point	VT-OG
3	6/36:4	Lock motor, central locking, LH front door	GN-VT	4/56C2:11	Central Electronic Module (CEM)	GN-VT
4	3/127C1:20 73/5019	Passenger Door Module (PDM), RHD Branching point, LHD	GN-WH	74/509:7	Connector	GN-WH
5	-		-	-		-
6	-		-	-		-
7	3/176:1	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-OG	4/93C4:9	Keyless Vehicle Module (KVM)	GN-OG
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
21	3/126C1:2	Driver Door Module (DDM), LHD	VT-RD	11C/8:2	Fuses in distribution box passenger compartment, LHD	VT-RD
	3/127C1:2	Passenger Door Module (PDM), RHD	RD	11C/9:2	Fuses in distribution box passenger compartment, RHD	RD
22	16/4.2:1 73/5078	Left-hand front door speaker Branching point	GN-BK	74/407:9	Connector	GN-BK
continues						

Connector

74/507:23-26 - 74/508:1-19

74/507

26-pin black

No.	Harness front door, left			Floor harness		
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	4/56C2:29	Central Electronic Module (CEM)	BK-GN
4	3/127C1:20 73/5019	Passenger Door Module (PDM), LHD Branching point, RHD	GN-WH	74/510:7	Connector	GN-WH
5	-		-	-		-
6	-		-	-		-
7	3/176:1	Switch, driver's door power window, RHD	BU-WH	73/5044	Branching point, RHD	BU-WH
8	-		-	-		-
9	-		-	-		-
10	-		-	-		-
11	3/274:1	Lock contact, RH front door	GN-RD	4/93C5:2	Keyless Vehicle Module (KVM)	GN-RD
12	3/274:3	Lock contact, RH front door	BU-GY	4/93C5:22	Keyless Vehicle Module (KVM)	BU-GY
13	6/55:2	Lock motor, central locking, RH front door	GY-BN	4/93C4:22	Keyless Vehicle Module (KVM)	GY-BN
14	6/55:4	Lock motor, central locking, RH front door	BU-RD	4/93C2:5	Keyless Vehicle Module (KVM)	BU-RD
15	6/55:3	Lock motor, central locking, RH front door	GN-VT	4/93C4:2	Keyless Vehicle Module (KVM)	GN-VT
16	-		-	-		-
17	-		-	-		-
18	-		-	-		-
19	-		-	-		-
continues						

Connector

74/508:20-26 - 74/509

74/508

26-pin black

No.	Harness front door, right			Floor harness		
20	3/127C1:13 73/5024 73/5037	Passenger Door Module (PDM), LHD Branching point, LHD Branching point, RHD	BK-GN	73/5023	Branching point	BK-GN
21	3/126C1:2 3/127C1:2	Driver Door Module (DDM), RHD Passenger Door Module (PDM), LHD	VT-RD RD	11C/8:2 11C/9:2	Fuses in distribution box passenger compartment Fuses in distribution box passenger compartment	VT-RD RD
22	16/3.2:1 73/5076	Right-hand front door speaker Branching point	VT-BK	74/407:11	Connector	VT-BK
23	16/3.2:2 73/5077	Right-hand front door speaker Branching point	YE-BK	74/407:3	Connector	YE-BK
24	-	-	-	-	-	-
25	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)	BU-RD	11C/11:2	Fuse in distribution box passenger compartment	BU-RD
2	3/128:13 73/5036	Left rear door module (LDM) Branching point	BK-VT	73/5035	Branching point	BK-VT
3	16/6:1	Left-hand rear door speaker	GN-RD	74/407:12	Connector	GN-RD
4	16/6:2	Left-hand rear door speaker	GY-RD	74/407:4	Connector	GY-RD
5	6/57:4	Lock motor, central locking, LH rear door	GN	4/56C2:10	Central Electronic Module (CEM)	GN
6	-	-	-	-	-	-
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	4/93C3:2	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	-	-	-	-	-	-

Connector

74/510 - 74/511:1-11

74/510

16-pin black

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

74/511

22-pin gray

No.	Floor harness			Left rear axle harness		
1	11C/29:2	Fuse in distribution box passenger compartment	WH-VT	74/520:6	Connector	GN-RD
2	-		-	-		-
3	73/5015 74/504:44	Branching point Connector	BU-BK	74/520:1 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	-		-	-		-
continues						

Connector

74/511:12-22 - 74/512

74/511

22-pin gray

No.	Floor harness			Left rear axle harness		
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	4/56C2:51	Central Electronic Module (CEM)	GN-BU	6/33:1 26/5	Fuel pump DC/AC converter, fuel tank	GN-BU
19	4/56C2:33	Central Electronic Module (CEM)	YE-VT	6/33:2	Fuel pump	YE-VT
20	4/56C2:15	Central Electronic Module (CEM)	GN-OG	6/33:6	Fuel pump	GN-OG
21	-	-	-	-	-	-
22	-	-	-	-	-	-

74/512

14-pin gray

No.	Floor harness			Harness rear axle right		
1	-	-	-	-	-	-
2	74/504:37	Connector	VT-OG	6/67:1	Pump, fuel leakage control	VT-OG
3	74/504:38	Connector	GN-OG	6/67:2	Pump, fuel leakage control	GN-OG
4	74/504:39	Connector	BU-GY	6/67:3	Pump, fuel leakage control	BU-GY
5	74/504:5	Connector	YE-BK	7/57:1	Right-hand rear ABS sensor	WH
6	74/504:6	Connector	BU-RD	7/57:2	Right-hand rear ABS sensor	BN
7	74/504:21	Connector	BU	6/67:4 9/38:1	Pump, fuel leakage control Electrically heated fuel filter	BU
8	31/68	Ground connection	BK-OG	6/35:2 9/38:2	Fuel pump, auxiliary heater Electrically heated fuel filter	BK-OG
9	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

Connectors

74/513 - 74/518

74/513 5-pin green

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

74/514 4-pin gray

No.	Floor harness			Left rear axle harness		
1	4/115C1:29	Park Brake Module (PBM)	BU-GN	6/146:2	Lock motor, rear left brake disc	BU-GN
2	4/115C1:14	Park Brake Module (PBM)	VT-BK	6/146:1	Lock motor, rear left brake disc	VT-BK
3	4/56C2:76	Central Electronic Module (CEM)	YE-OG	4/83:4 4/111:1 6/33:4	Fuel pump control module Additive Dosing Module (ADM) Fuel pump	YE-OG YE-GY
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

Connectors

74/519

74/519

22-pin gray

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

Connectors

74/520 - 74/524

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

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

Connectors

74/525 - 74/532

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	-	-	-	-	-	-

74/529

2-pin black

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

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 16/16C3:2	Amplifier window antenna, V70 Amplifier window antenna, S80	WH	16/162C2:2	Digital Audio Broadcast Module (DABM)	WH
1S	16/16C4:1S 16/16C3:2S	Amplifier window antenna, V70 Amplifier window antenna, S80	-	16/162C2:2S	Digital Audio Broadcast Module (DABM)	-

Connectors

74/534 - 74/541

74/534 4-pin gray

No.	Floor harness			Infotainment harness		
1	73/5117	Branching point	RD	16/105C3:1 73/5116	Audio module (AUD) Branching point	RD
2	11C/17:2 74/409:14	Fuse in distribution box passenger compartment Connector	RD	16/108C1:6 16/145C1:1 16/162C1:1	Multimedia Module (MMM) Remote Digital Audio Receiver (RDAR) Digital Audio Broadcast Module (DABM)	RD
3	-	-	-	-	-	-
4	-	-	-	-	-	-

74/535 2-pin green

No.	Floor harness			Roof harness		
1	73/5060	Branching point	GY-BK	73/4036	Branching point	GY-BK
2	4/56C4:1	Central Electronic Module (CEM)	VT-OG	74/542:3	Branching point	VT-OG

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 - 74/602

74/601 S80 10-pin gray

No.	Trunk lid harness			Floor harness		
1	10/3:2	License plate lighting	BK	4/56C2:48	Central Electronic Module (CEM)	YE-VT
2	6/8:3	Central locking motor, trunk lid	BK	4/56C2:30	Central Electronic Module (CEM)	YE-OG
3	10/3:3	License plate lighting	BK	4/56C2:24 4/93C5:18	Central Electronic Module (CEM) Keyless Vehicle Module (KVM)	BU-RD
4	73/5038	Branching point	BK	73/5105	Branching point	BK-OG
5	6/8:1	Central locking motor, trunk lid	BK	4/56C2:63	Central Electronic Module (CEM)	YE-VT
6	6/8:4	Central locking motor, trunk lid	BK	10/127:4 10/128:4	Lighting, cargo compartment, left-hand side Lighting, cargo compartment, right-hand side	BK-BU
7	-	-	-	-	-	-
8	-	-	-	-	-	-
9	-	-	-	-	-	-
10	-	-	-	-	-	-

74/602 V70 14-pin gray

No.	Floor harness			Trunk lid harness		
1	2/82:5	Relay, heated rear window	GY-RD	9/2A:1	Heated rear window	GY-RD
2	4/56C2:9 4/110C2:3	Central Electronic Module (CEM) Trailer Module (TRM)	YE-GY	10/19:2	Auxiliary brake light	BK
3	4/56C2:59	Central Electronic Module (CEM)	GY-BN	73/6002	Branching point	BK
4	4/56C2:73	Central Electronic Module (CEM)	GN-BN	73/6003	Branching point	BK
5	4/56C2:54	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	4/56C2:48	Central Electronic Module (CEM)	YE-VT	10/3:1	License plate lighting	YE-VT
10	4/56C2:71	Central Electronic Module (CEM)	GN-VT	3/78:6	Lock unit, trunk lid/tailgate	BK
11	4/56C2:63	Central Electronic Module (CEM)	GY-BN	3/78:4	Lock unit, trunk lid/tailgate	BK
12	4/56C2:39	Central Electronic Module (CEM)	GN-YE	3/78:2	Lock unit, trunk lid/tailgate	GN-YE
13	4/56C2:30 4/116C2:5	Central Electronic Module (CEM) Power Operated Tailgate Module (POT)	YE-OG	3/78:5	Lock unit, trunk lid/tailgate	YE-OG
14	2/16:1	Relay, rear window wiper	VT-GN	6/32:2	Rear window wiper motor	BK

Connectors

74/603

74/603 V70

22-pin gray

No.	Floor harness			Trunk lid harness		
1	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	-	-	-	-	-	-
18	-	-	-	-	-	-
19	-	-	-	-	-	-
20	-	-	-	-	-	-
21	-	-	-	-	-	-
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

No.	Harness massage seats			Harness supply refrigeration box		
1	11C/25:2	Fuses in distribution box passenger compartment	RD	74/5001:3 2/141:1	Connector Refrigeration box relay	PK
2	31/TRM	Ground connection, Accessories	BK	2/141:2 17/19:2 31/48 74/5001:2	Refrigeration box relay 12 V outlet, cargo compartment Ground connection Connector	BK-GN

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 10/276:2 10/277:2 10/280:2 10/281:2	Refrigeration box Lighting center armrest rear 1 Lighting center armrest rear 2 Lighting cooler compartment left Lighting cooler compartment right	BK	17/19:2 2/141:2 74/5000:2	12 V outlet, cargo compartment Refrigeration box relay Connector	BK-GN
3	74/5000:1 2/141:1	Connector Refrigeration box relay	PK	10/276:1 10/277:1 10/280:1 10/281:1	Lighting center armrest rear 1 Lighting center armrest rear 2 Lighting cooler compartment left Lighting cooler compartment right	PK

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

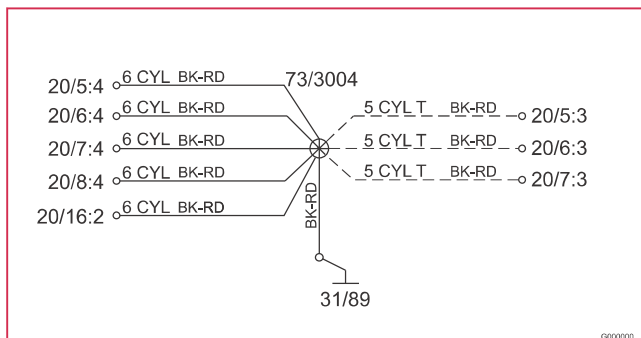
74/1503

2-pin green

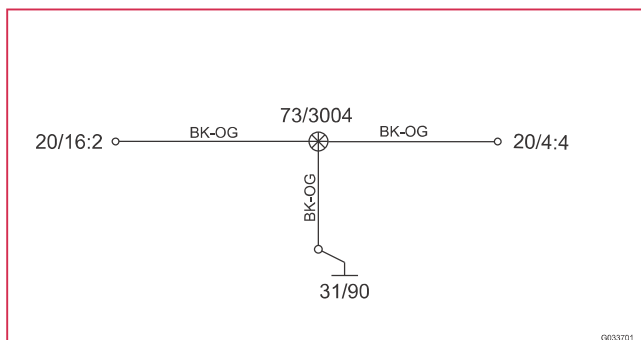
No.	Harness analog clock			Harness lighting floor		
1	19/4:1	Analog clock	BU-RD	74/1502:1 10/286:1 10/287:1	Connector Lighting floor driver's side Lighting floor passenger side	BU-RD
2	19/4:2	Analog clock	BK-VT	74/1502:2 10/286:2 10/287:2	Connector Lighting floor driver's side Lighting floor passenger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

Branching points 73/3004 - 73/3012

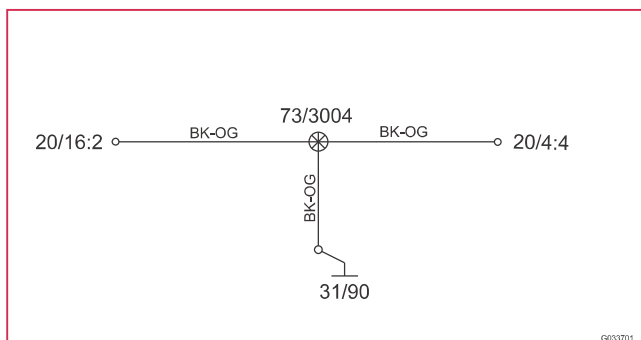
73/3004



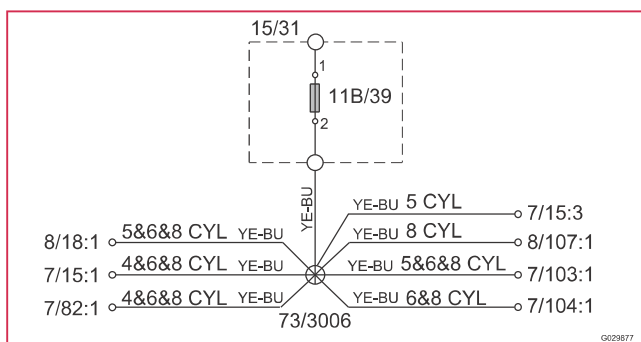
73/3004 6-Cyl. Turbo



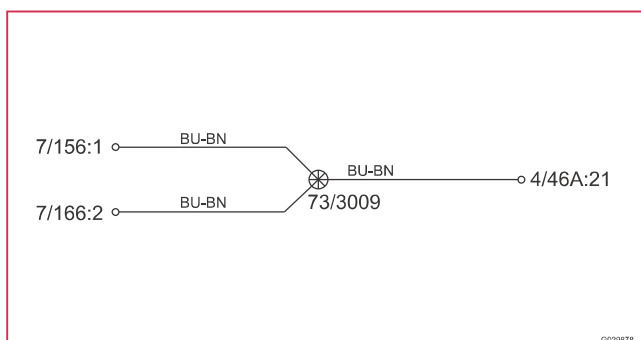
73/3005



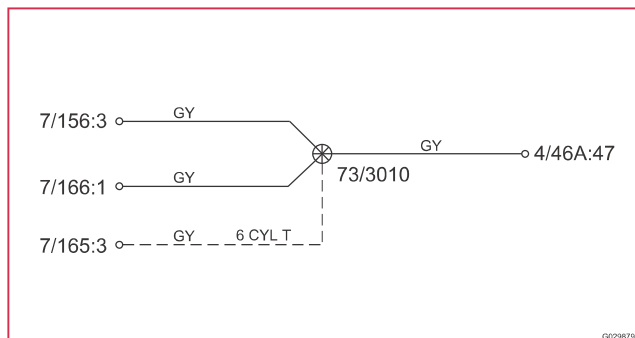
73/3006



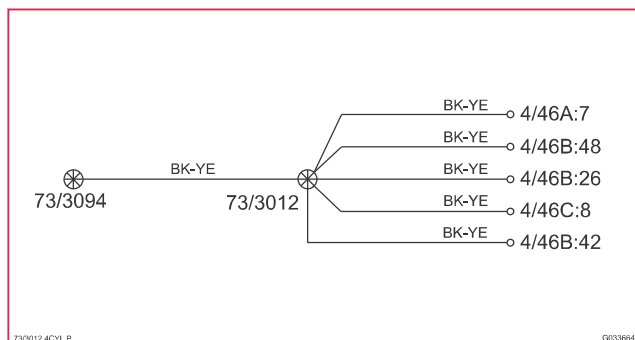
73/3009



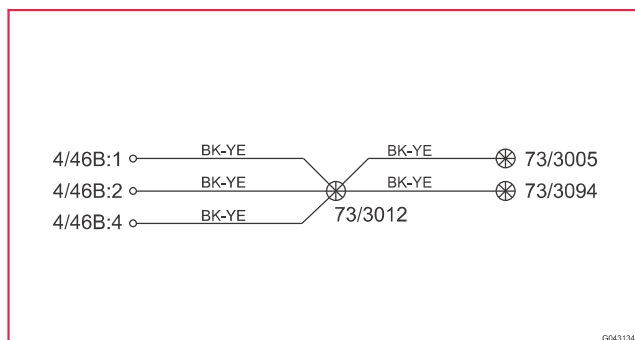
73/3010



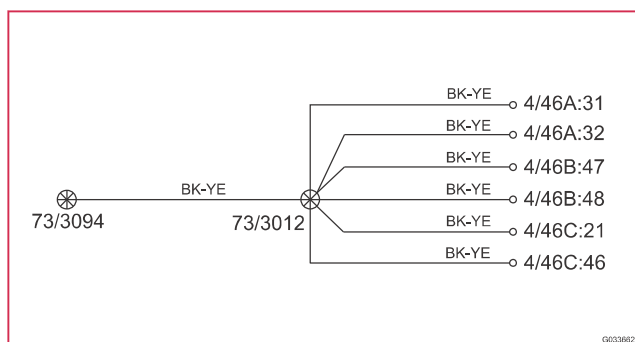
73/3012 4-Cyl.



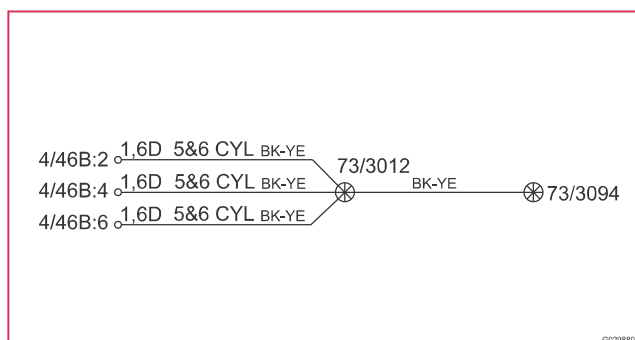
73/3012 4-Cyl. Turbo



73/3012 4-Cyl. Diesel

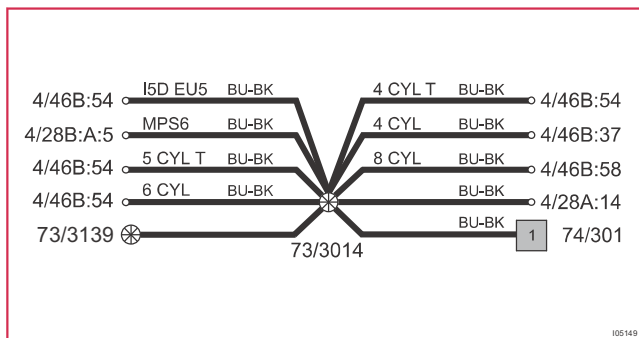


73/3012 5- & 6-Cyl.

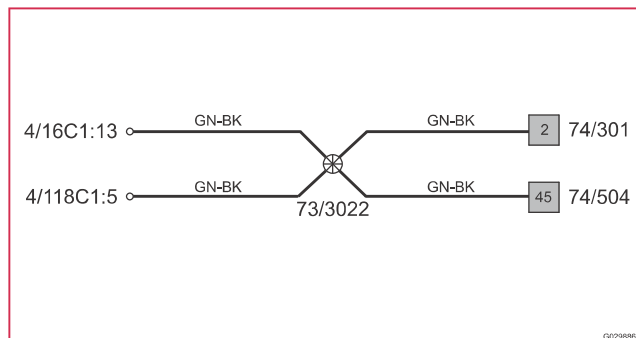


Branching points 73/3014 - 73/3035

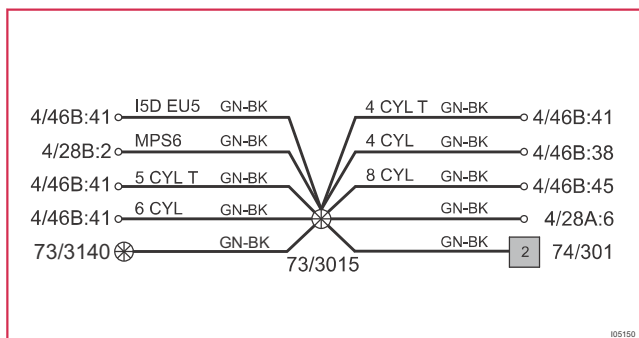
73/3014



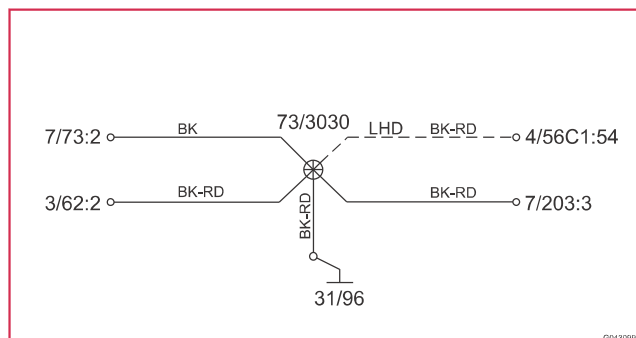
73/3022



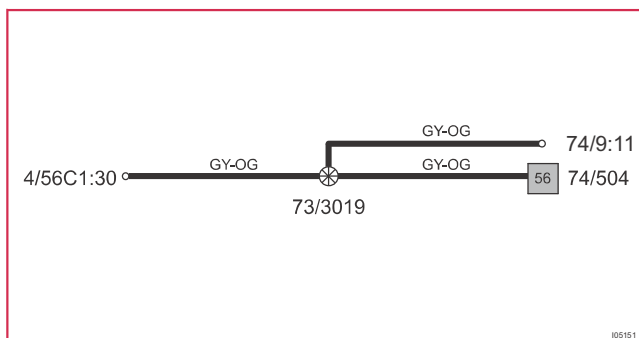
73/3015



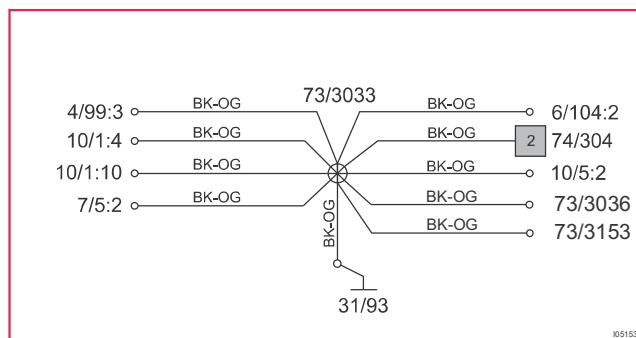
73/3030



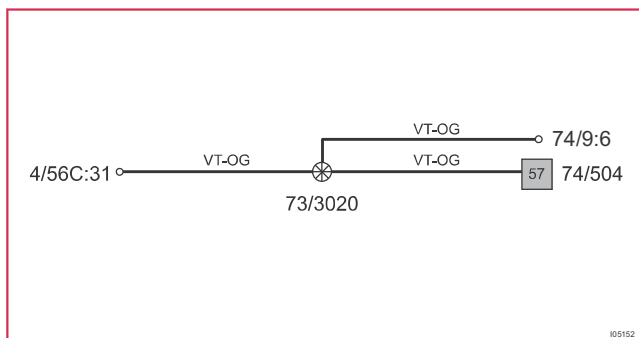
73/3019



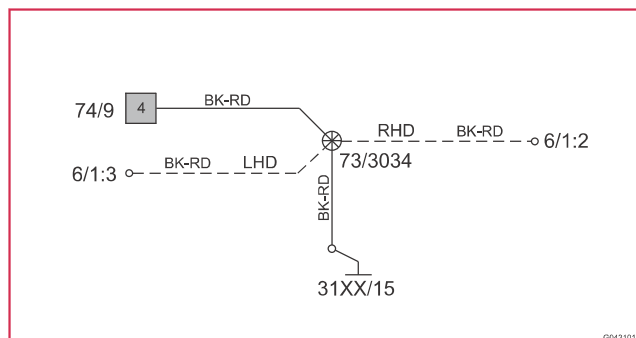
73/3033



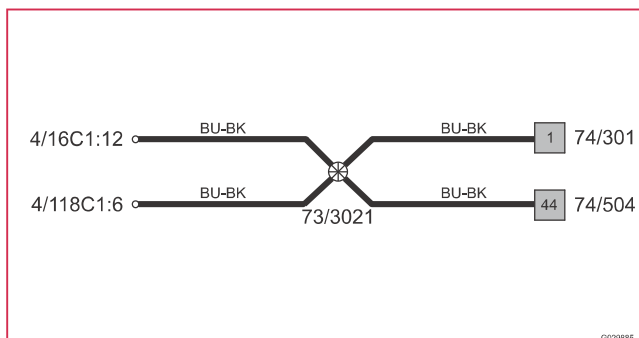
73/3020



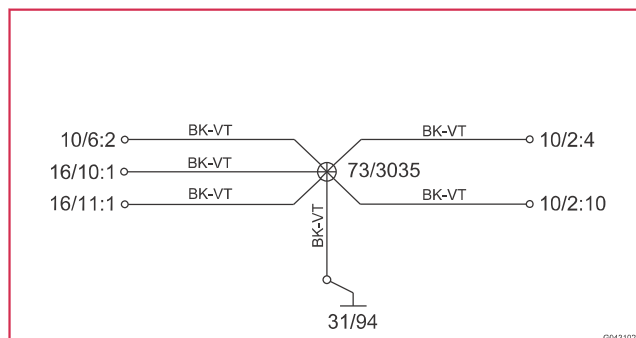
73/3034



73/3021

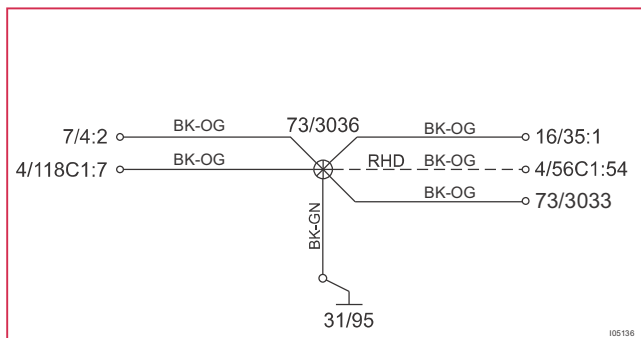


73/3035

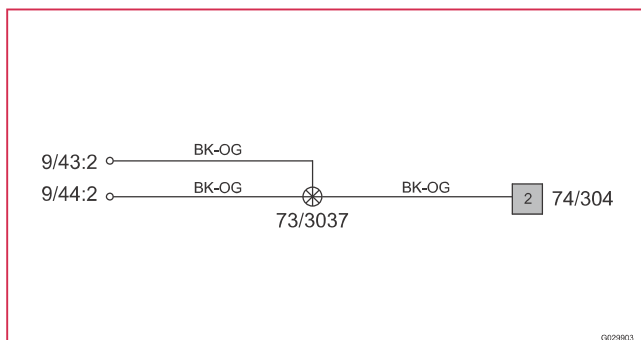


Branching points 73/3036 - 73/3039

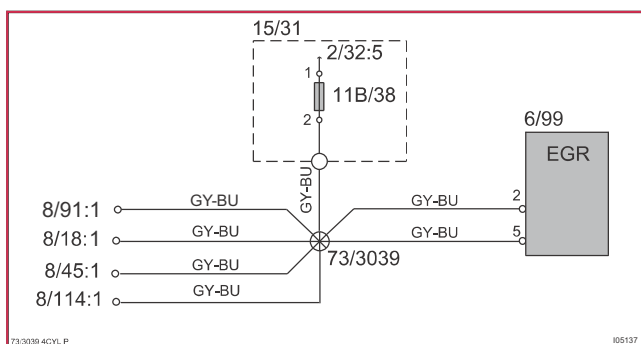
73/3036



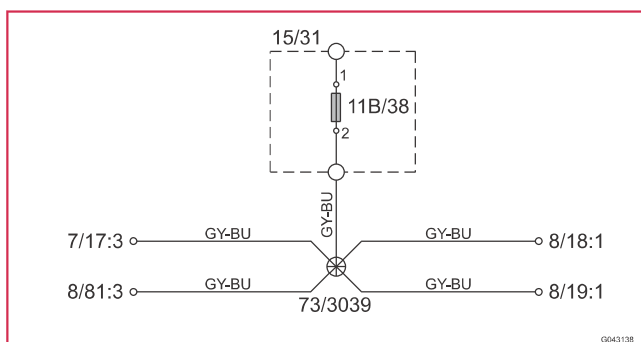
73/3037



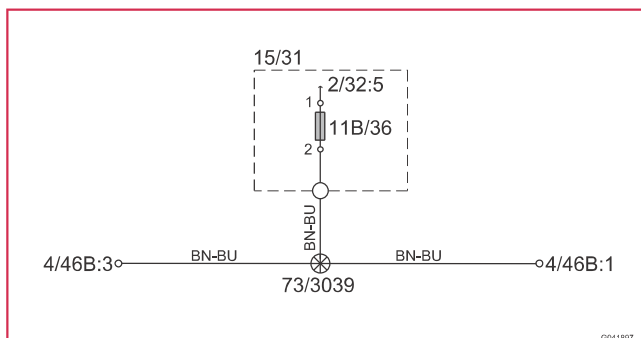
73/3039 4-Cyl.



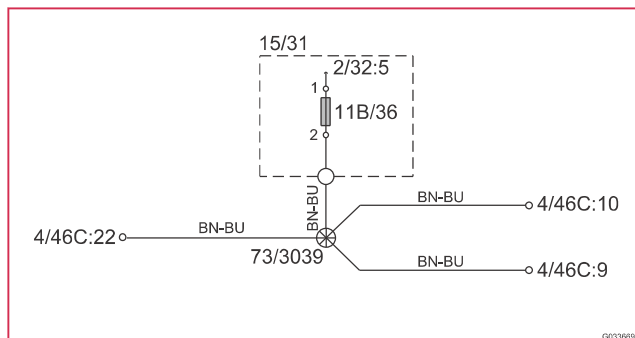
73/3039 4-Cyl. Turbo



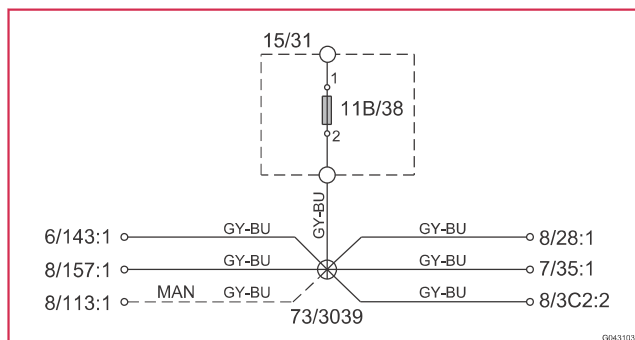
73/3039 1.6L Diesel



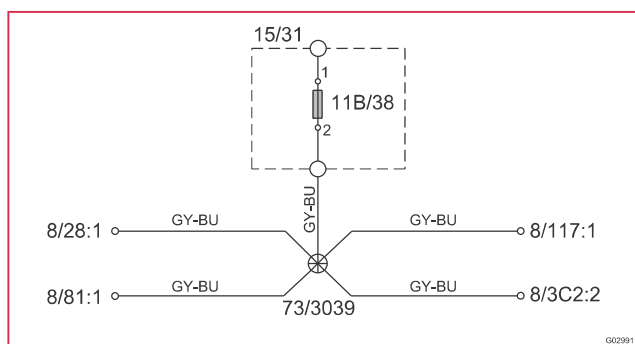
73/3039 2.0L Diesel



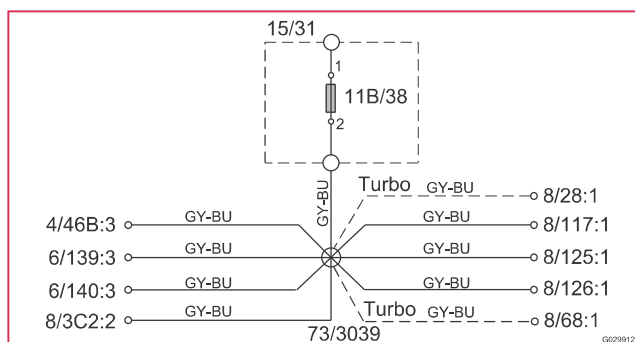
73/3039 5-Cyl. Diesel



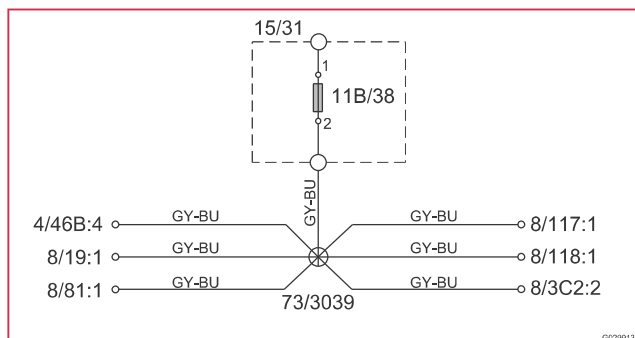
73/3039 5-Cyl. T



73/3039 6-Cyl.

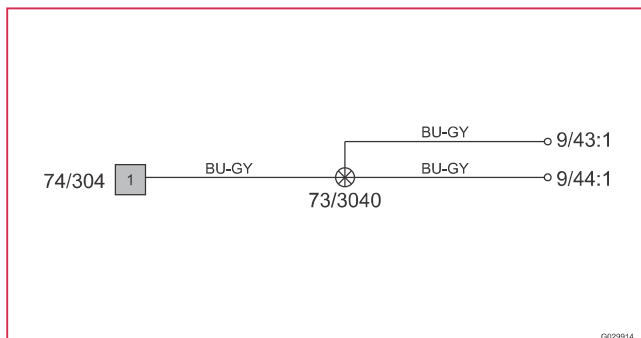


73/3039 8-Cyl.

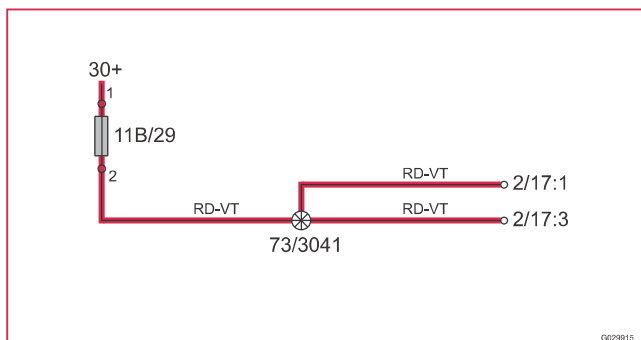


Branching points 73/3040 - 73/3051

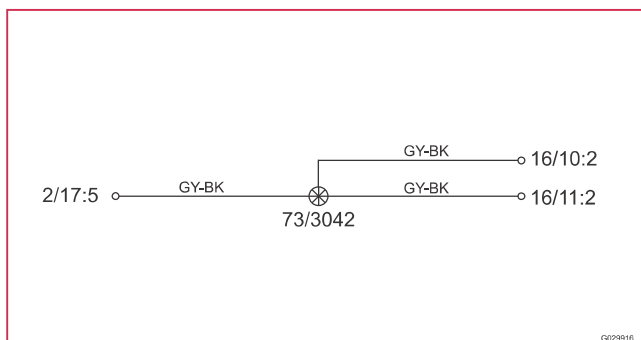
73/3040



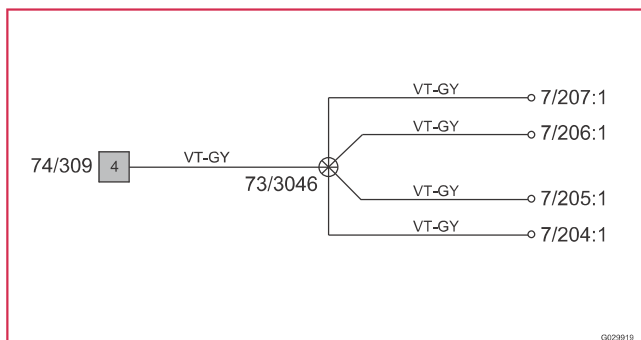
73/3041



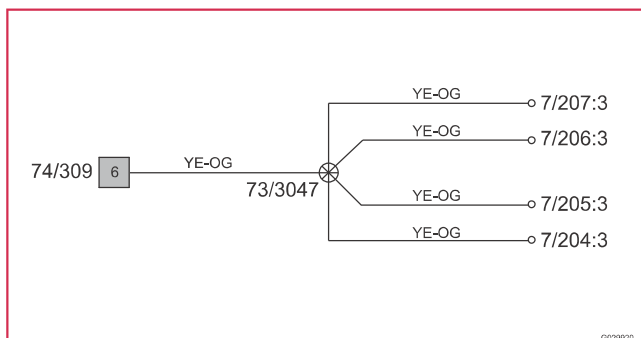
73/3042



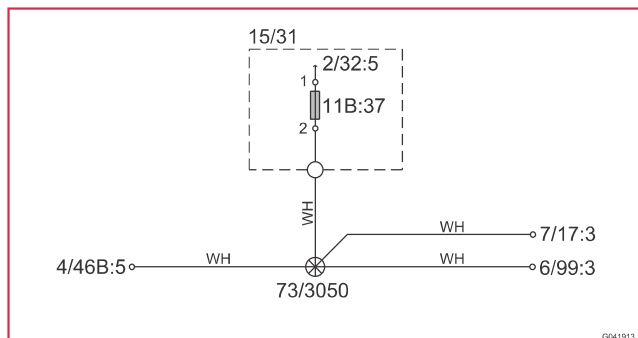
73/3046



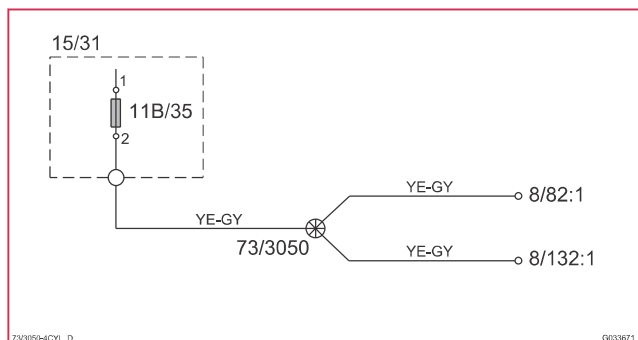
73/3047



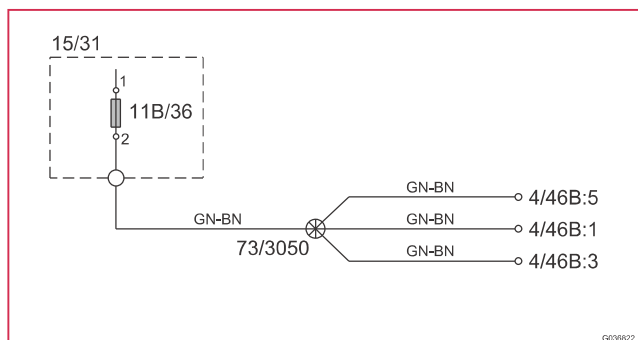
73/3050 1.6 Diesel



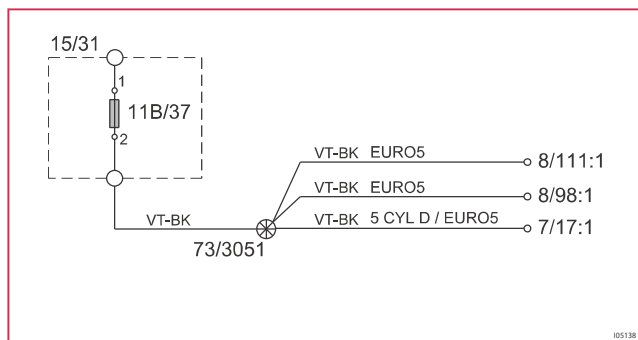
73/3050 2.0 Diesel



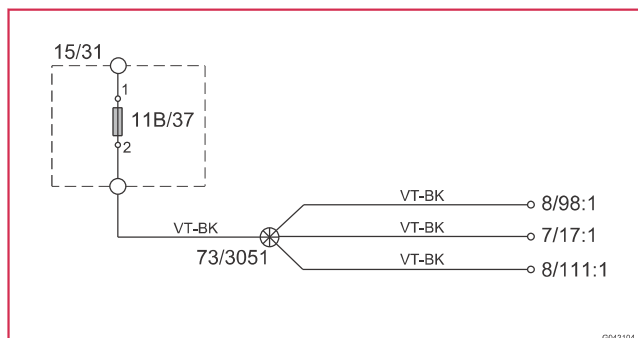
73/3050 5-Cyl. Euro5



73/3051

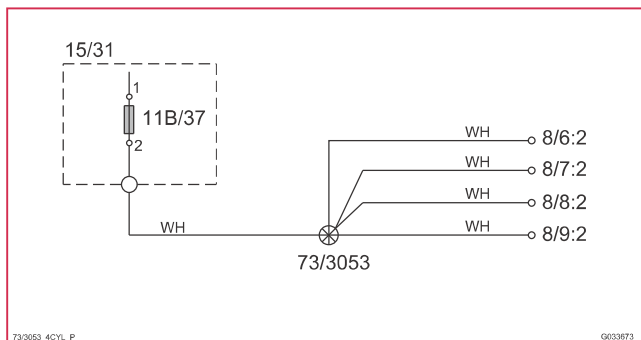


73/3051 5-Cyl. Diesel

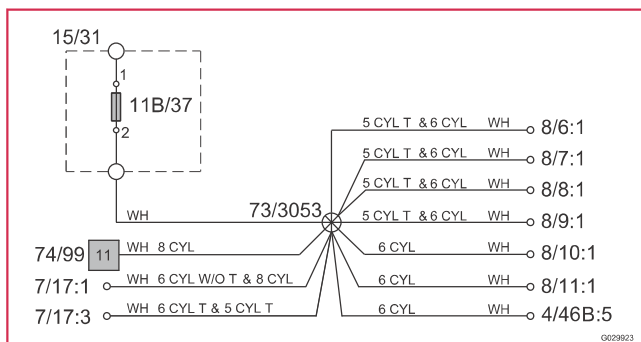


Branching points 73/3053 - 73/3064

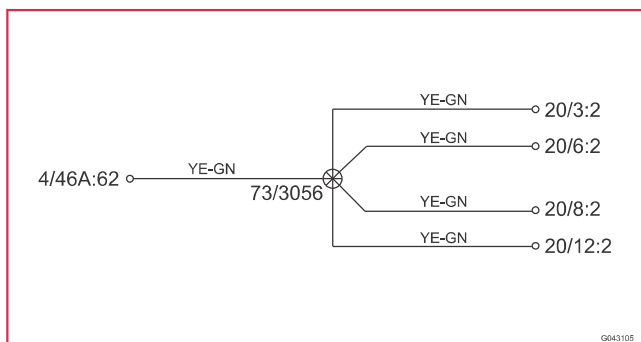
73/3053 4-Cyl.



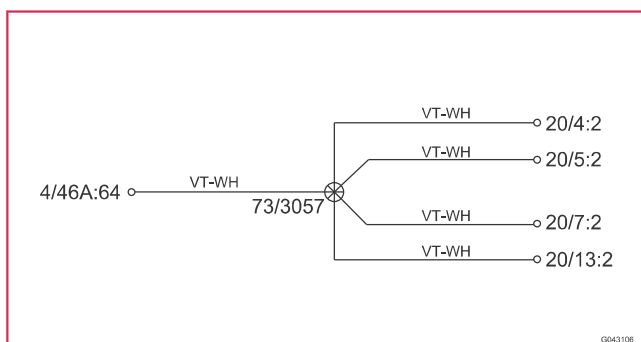
73/3053



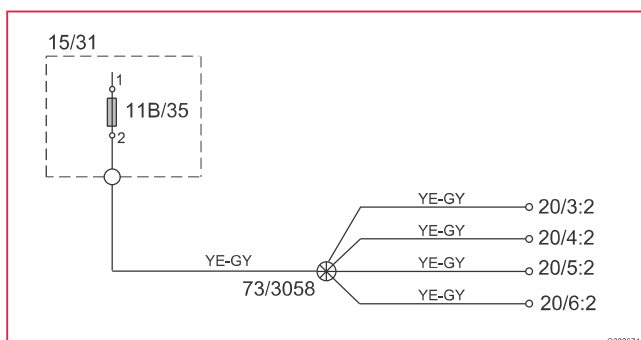
73/3056



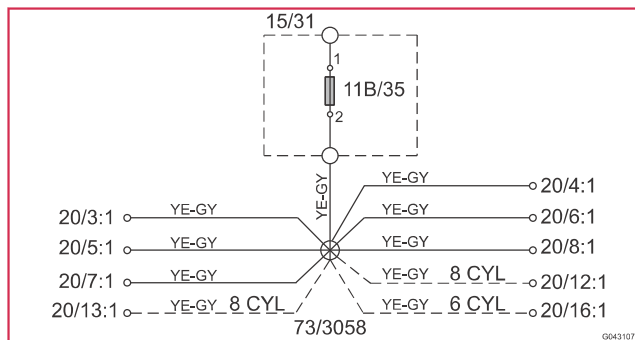
73/3057



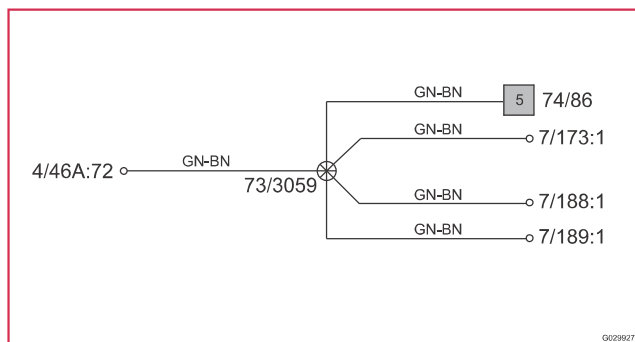
73/3058 4-Cyl.



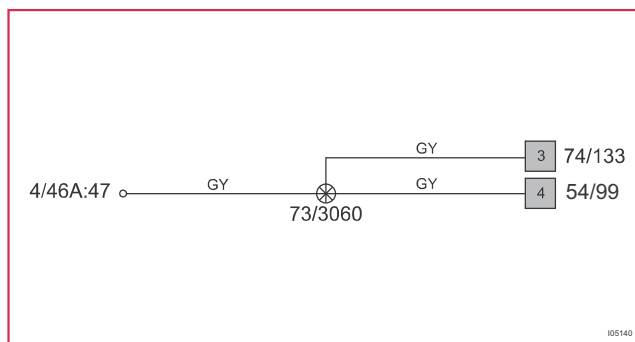
73/3058



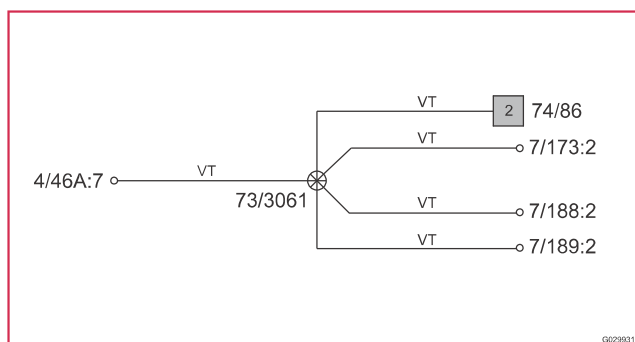
73/3059



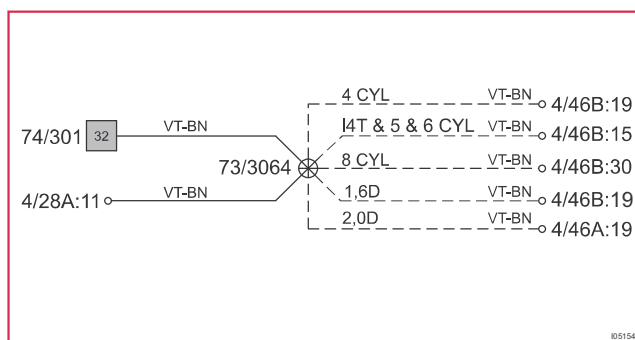
73/3060



73/3061

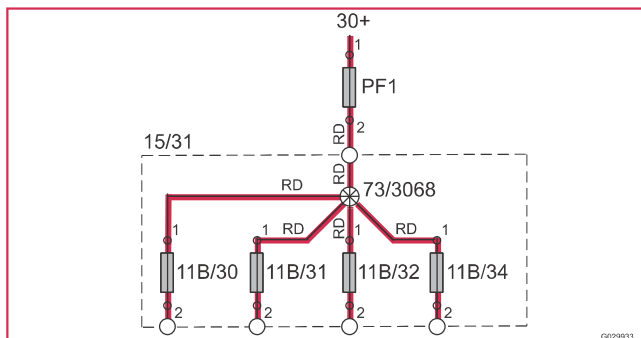


73/3064

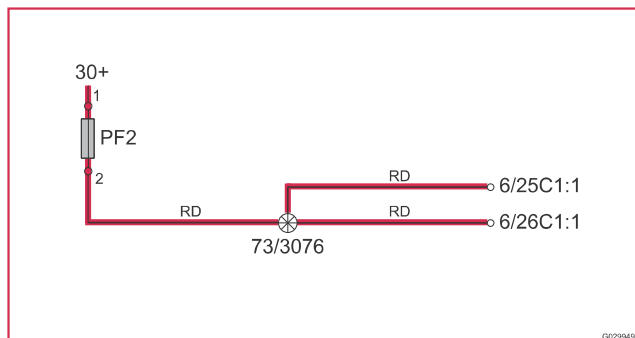


Branching points 73/3068 - 73/3083

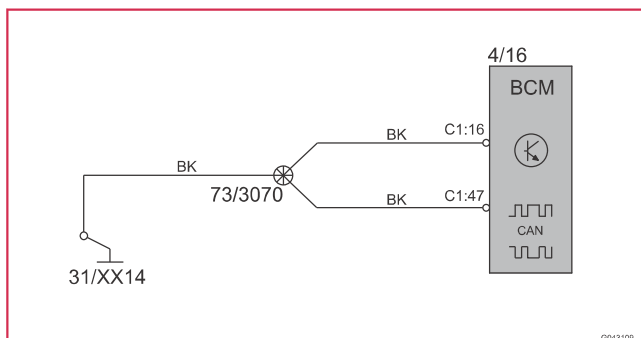
73/3068



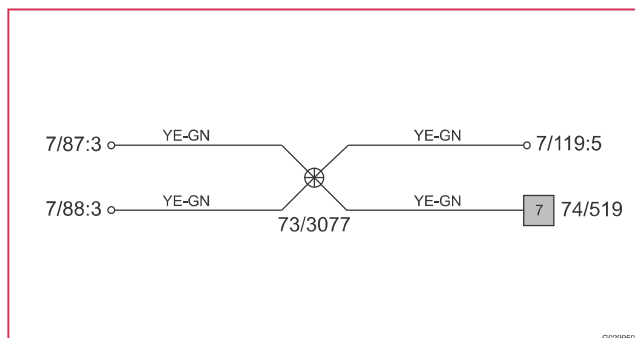
73/3076



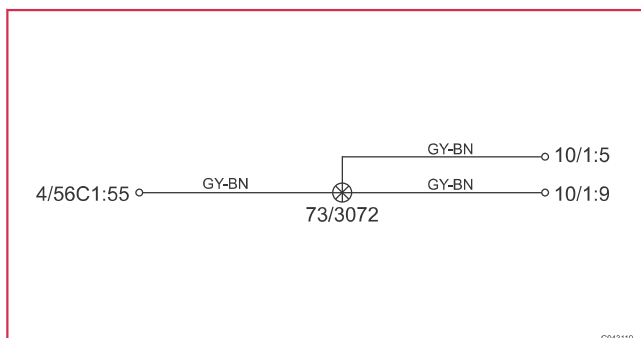
73/3070



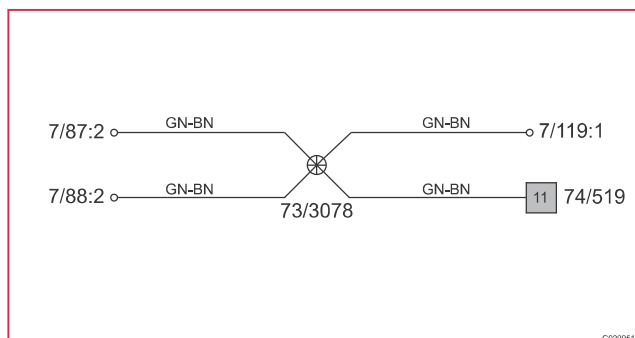
73/3077



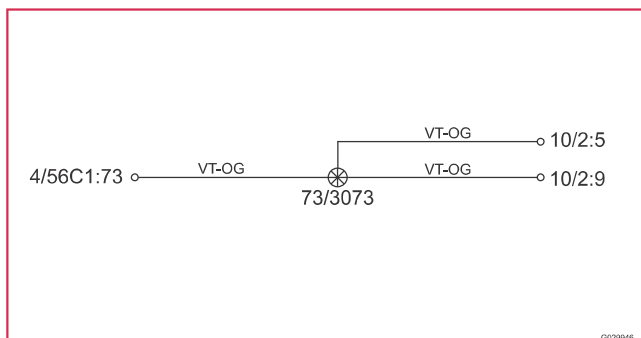
73/3072



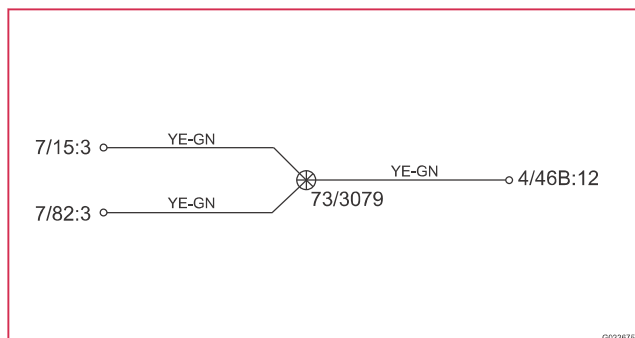
73/3078



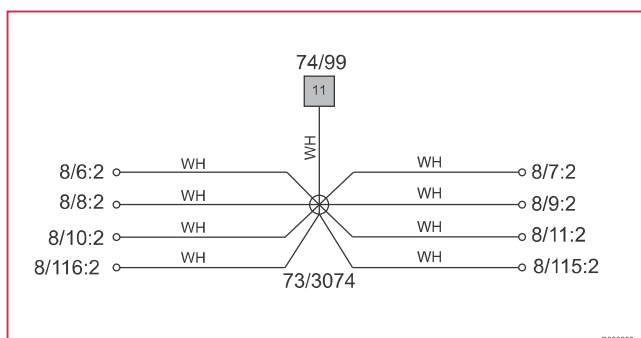
73/3073



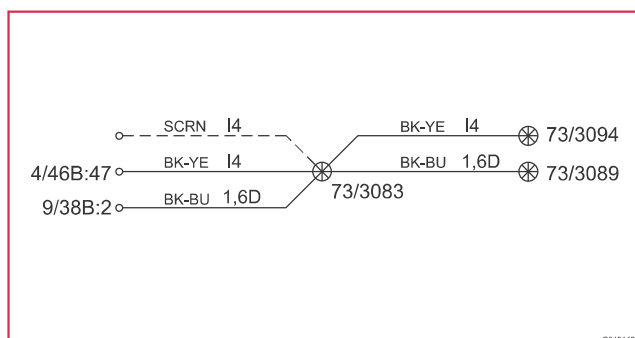
73/3079 4-Cyl.



73/3074

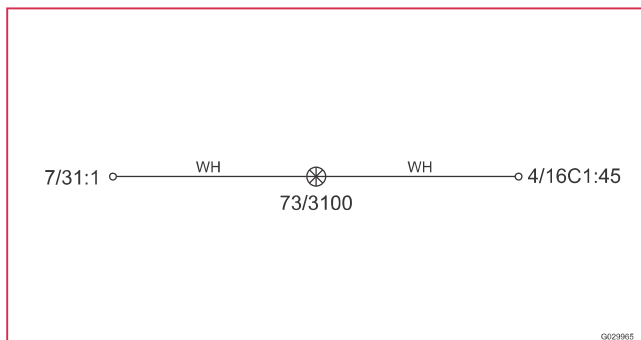


73/3083 4-Cyl.

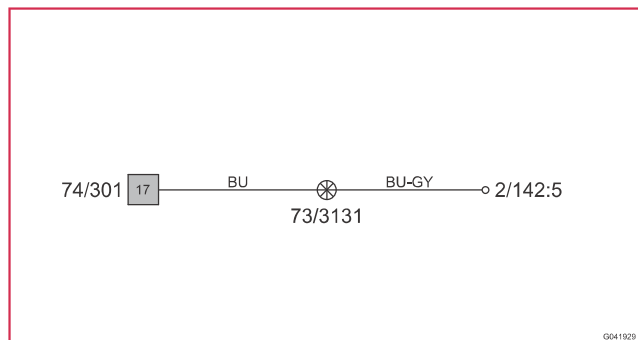


Branching points 73/3100 - 73/3138

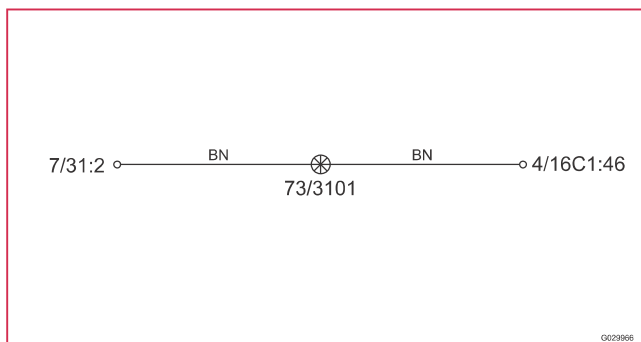
73/3100



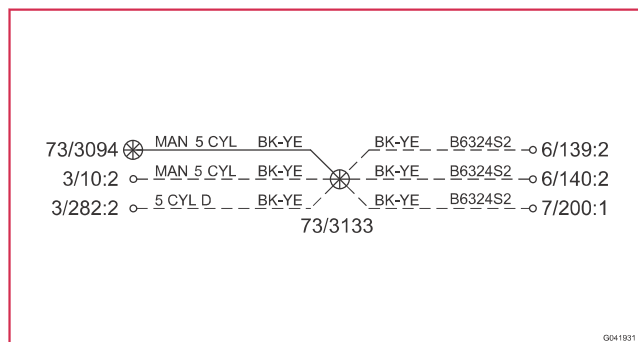
73/3131



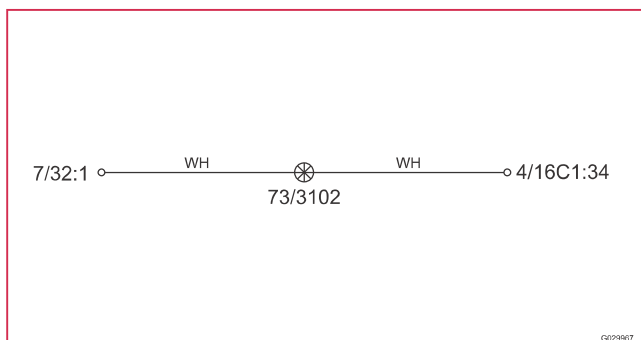
73/3101



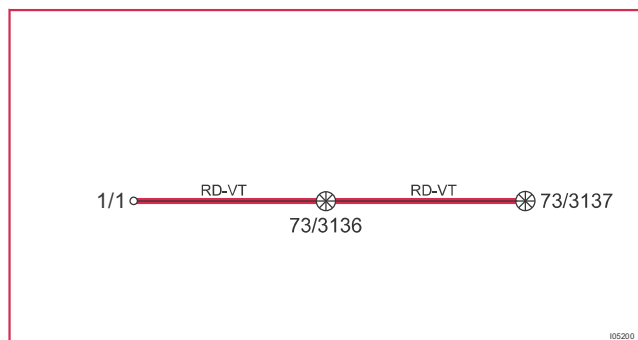
73/3133



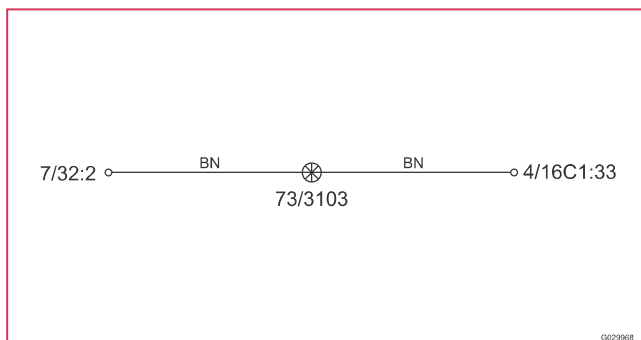
73/3102



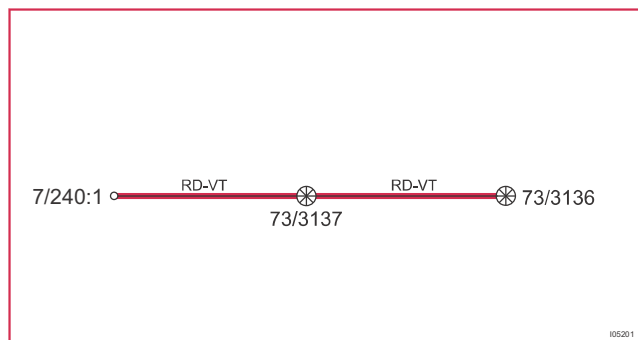
73/3136



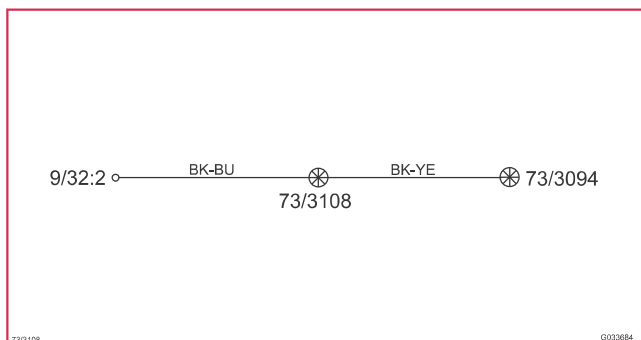
73/3103



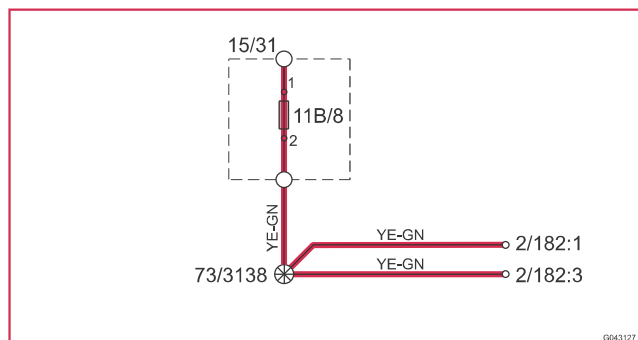
73/3137



73/3108

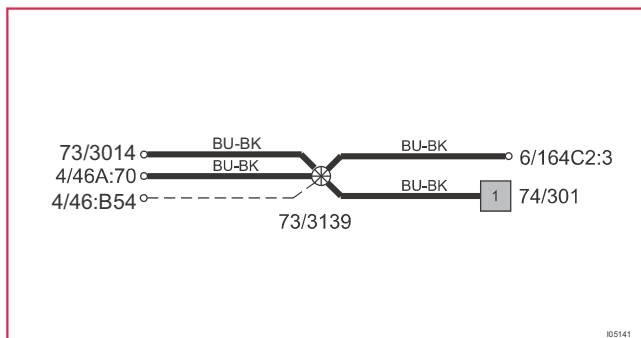


73/3138

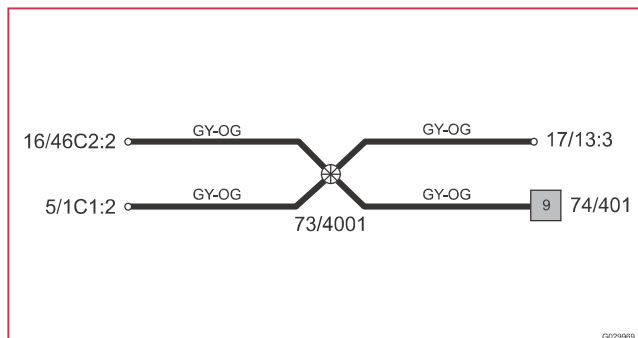


Branching points 73/3139 - 73/4007

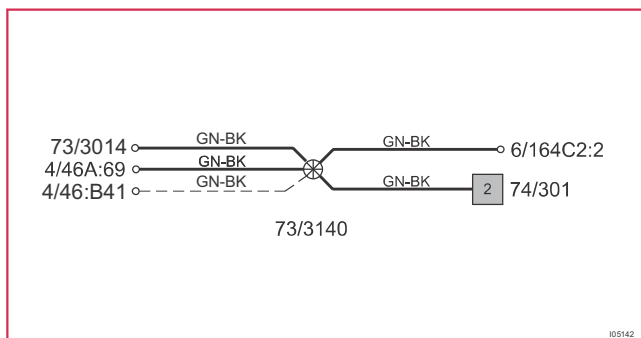
73/3139



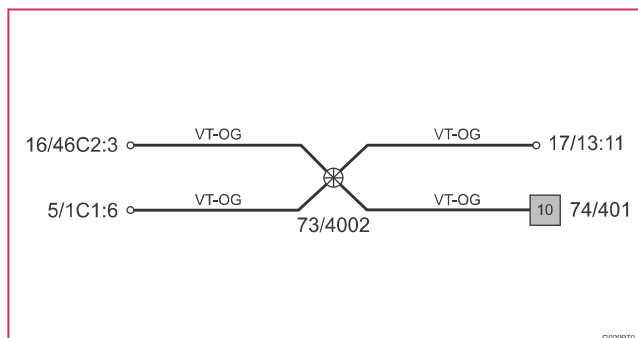
73/4001



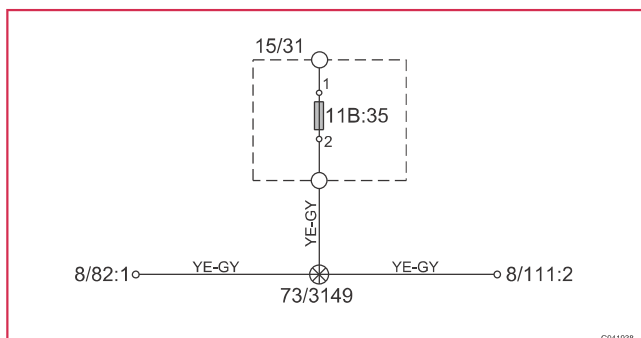
73/3140



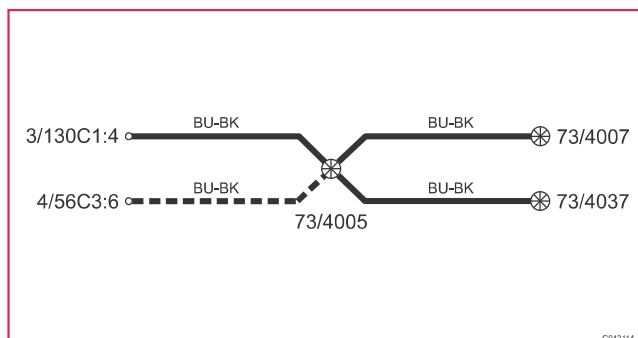
73/4002



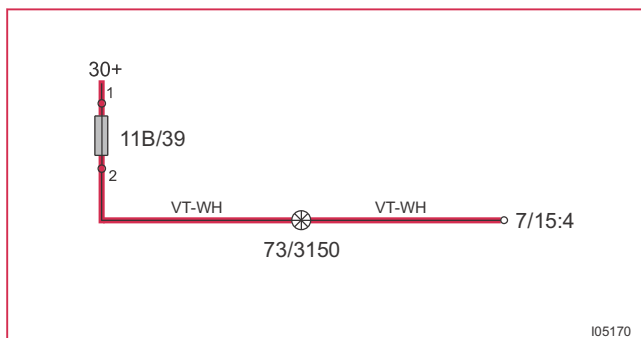
73/3149



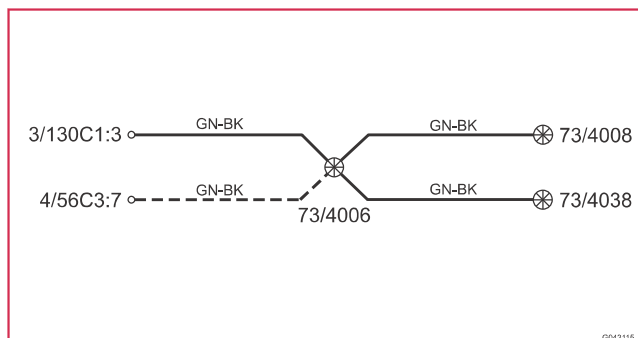
73/4005



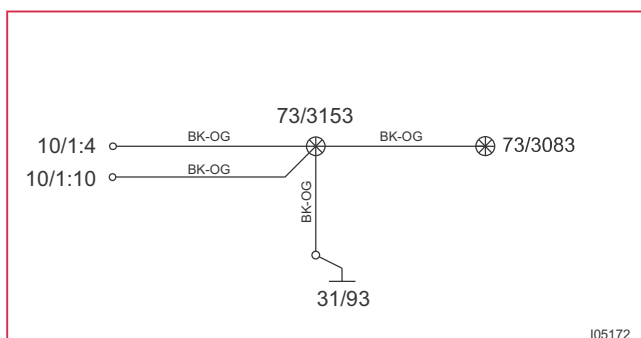
73/3150



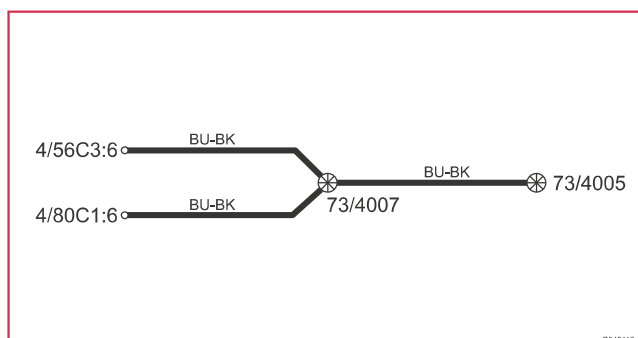
73/4006



73/3153

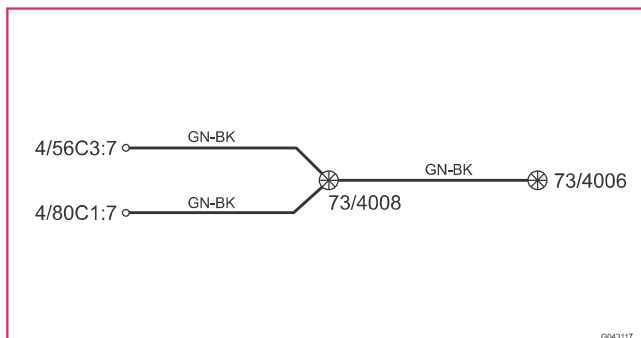


73/4007

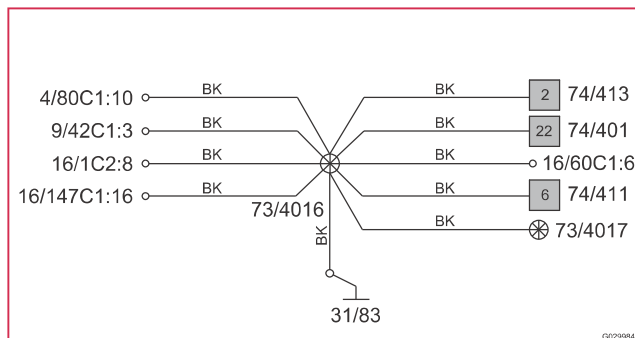


Branching points 73/4008 - 73/4019

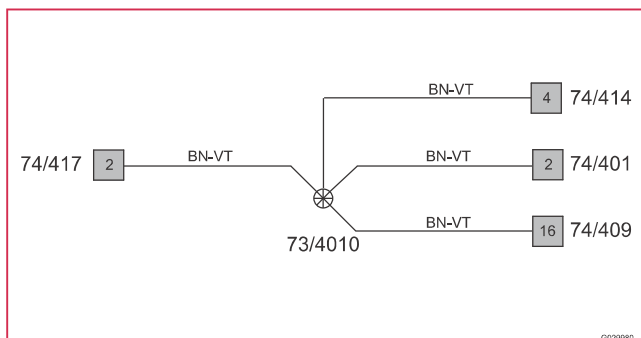
73/4008



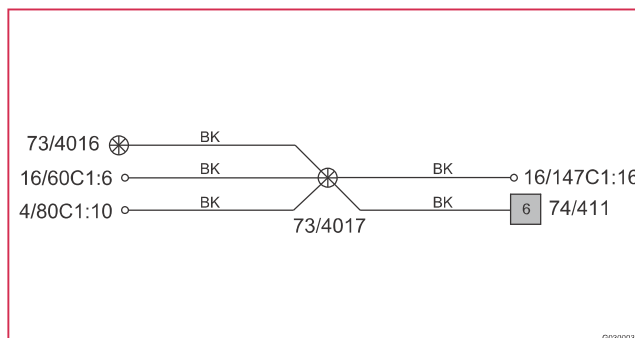
73/4016 RHD



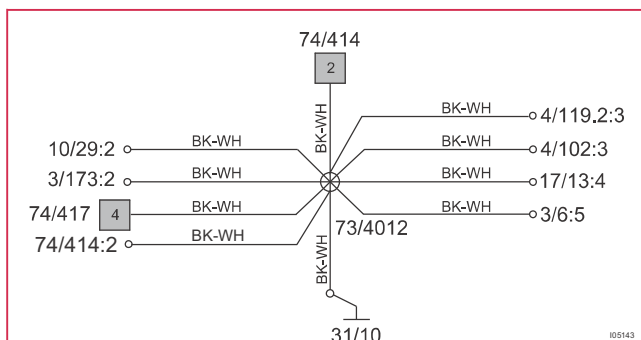
73/4010



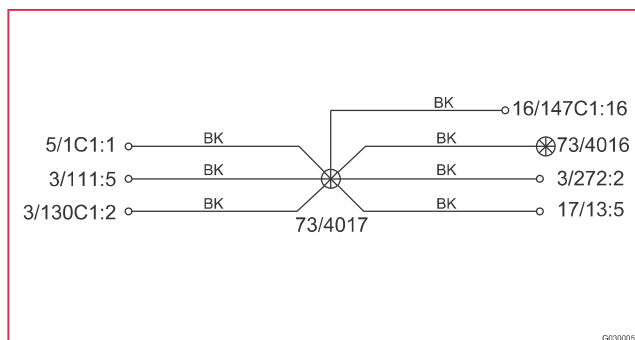
73/4017 LHD



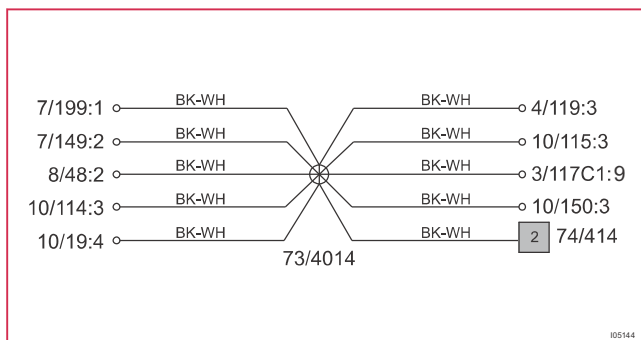
73/4012



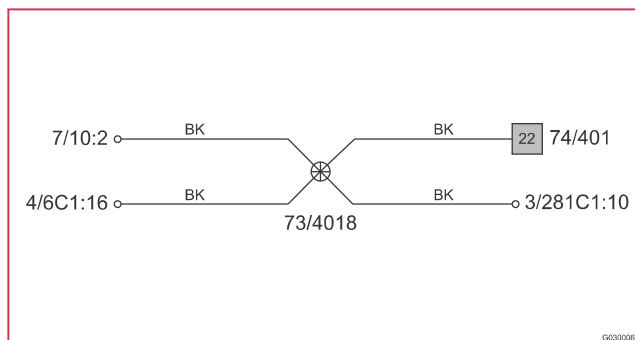
73/4017 RHD



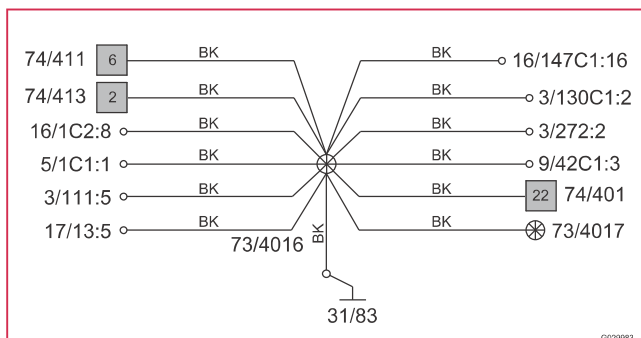
73/4014



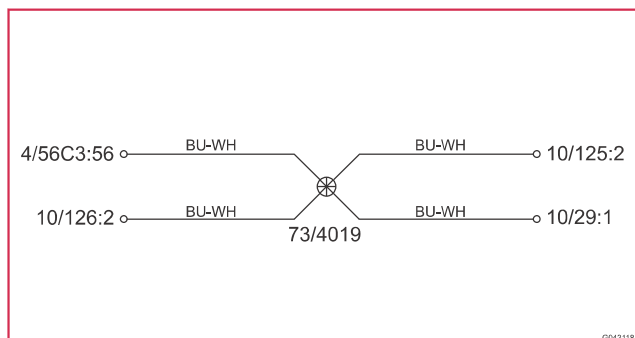
73/4018



73/4016 LHD

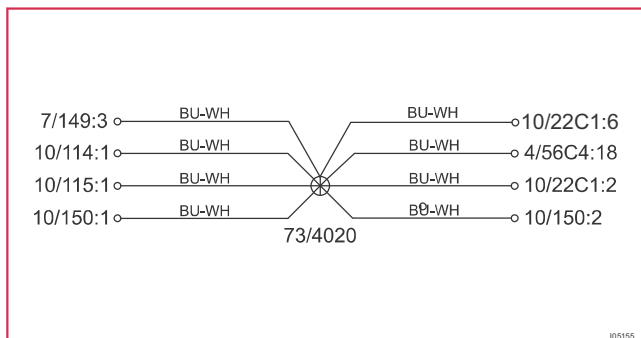


73/4019

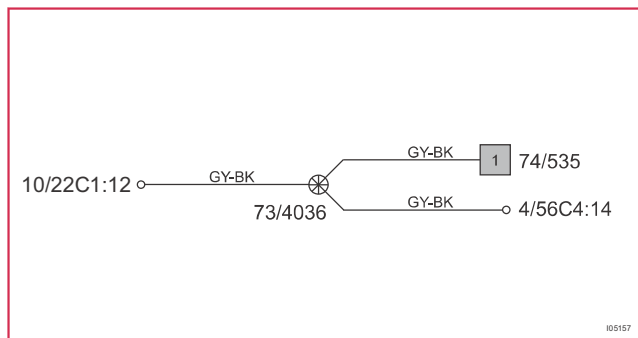


Branching points 73/4020 - 73/5001

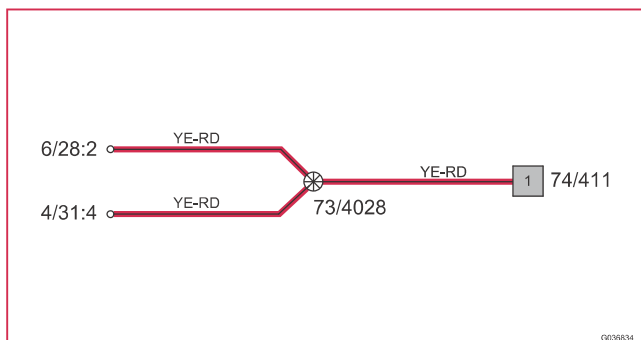
73/4020



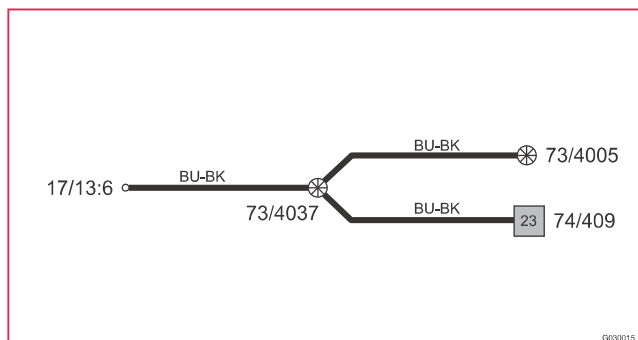
73/4036



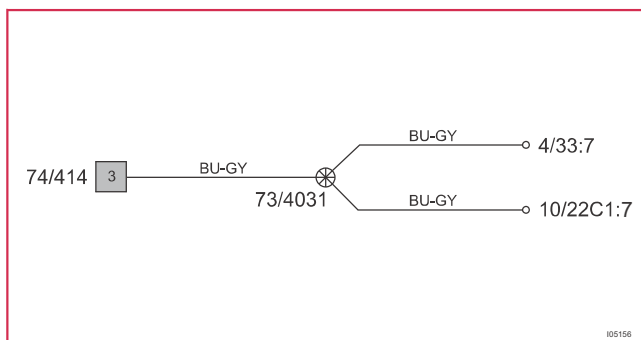
73/4028



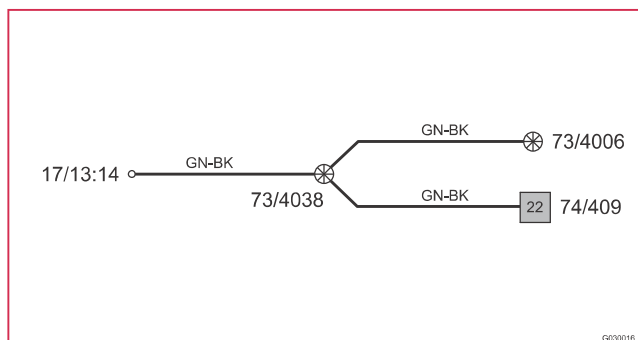
73/4037



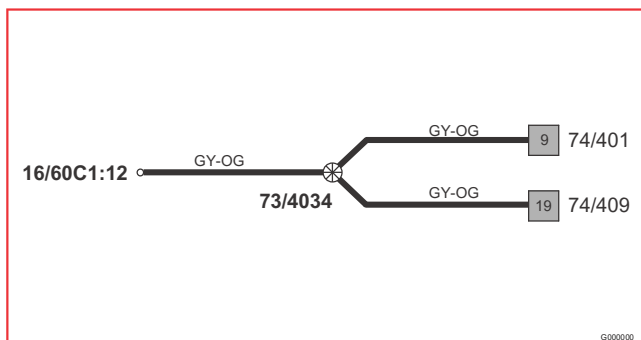
73/4031



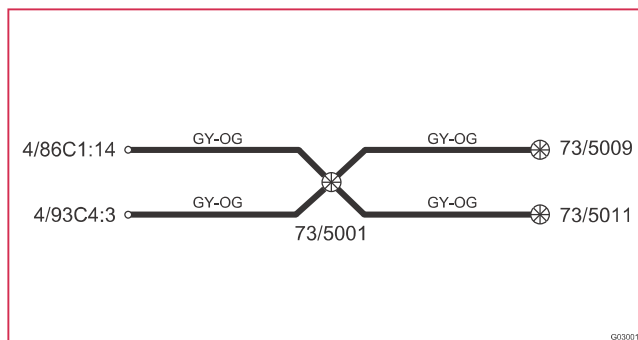
73/4038



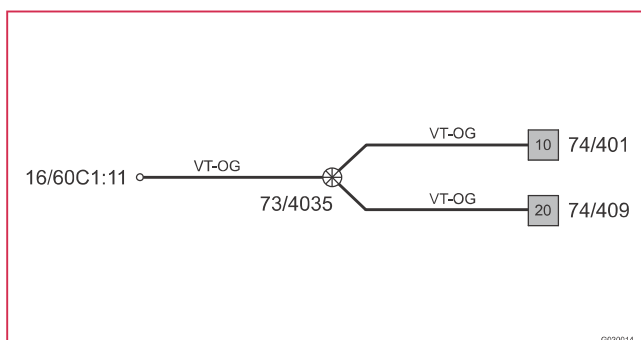
73/4034



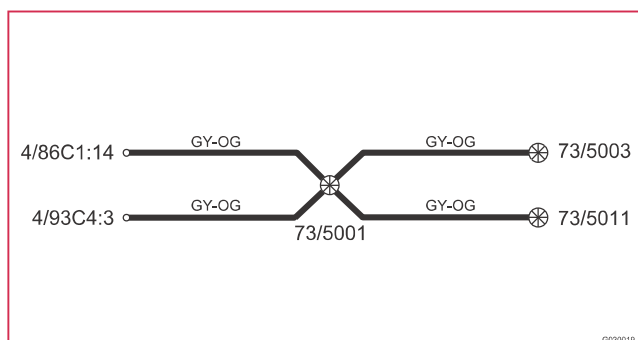
73/5001 LHD



73/4035

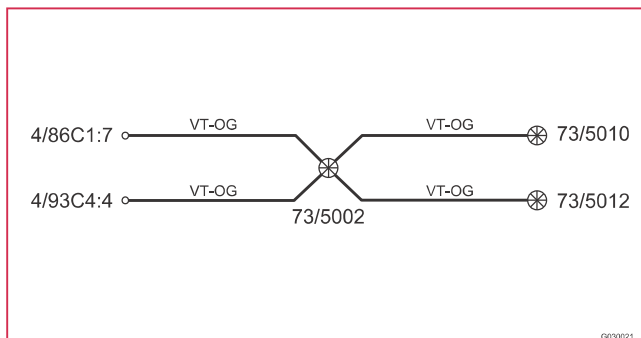


73/5001 RHD

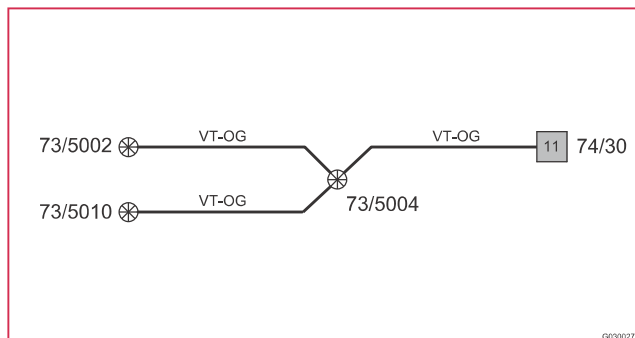


Branching points 73/5002 - 73/5006

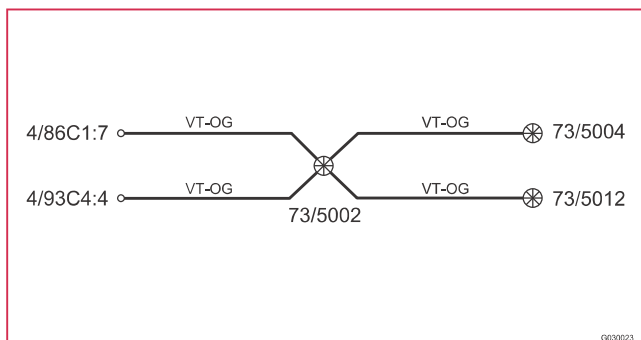
73/5002 LHD



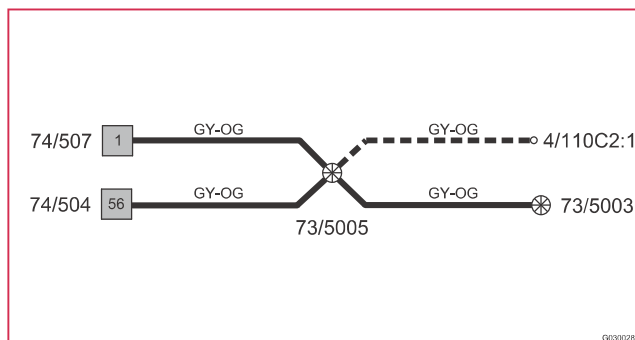
73/5004 RHD



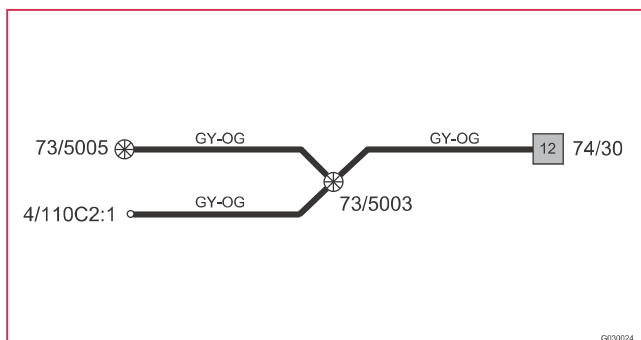
73/5002 RHD



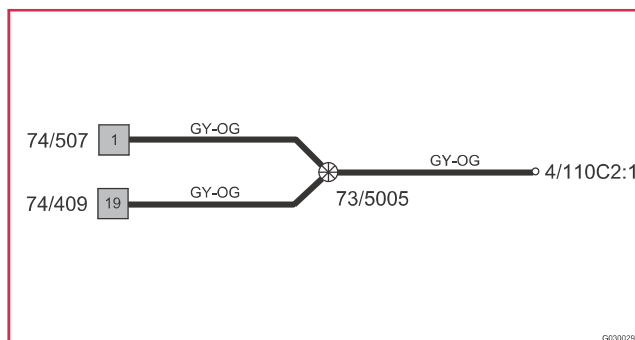
73/5005 LHD



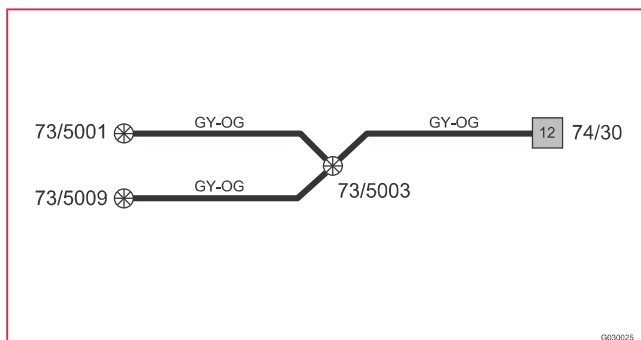
73/5003 LHD



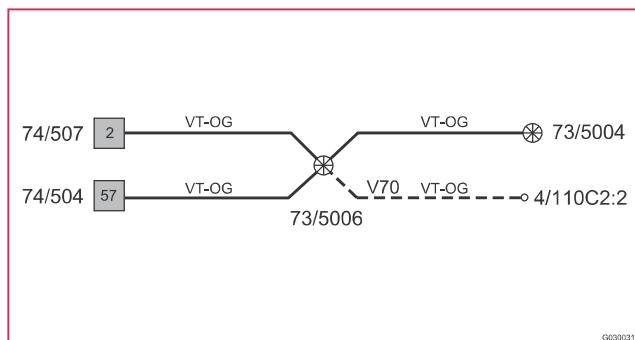
73/5005 RHD



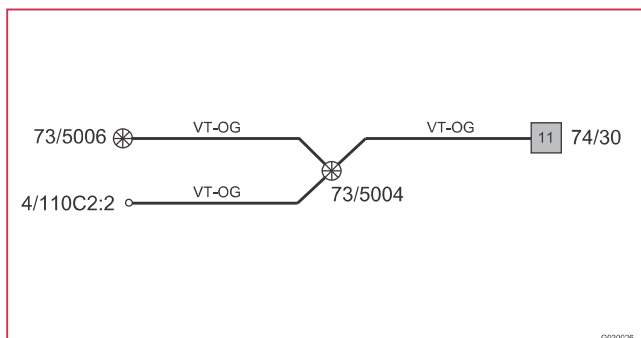
73/5003 RHD



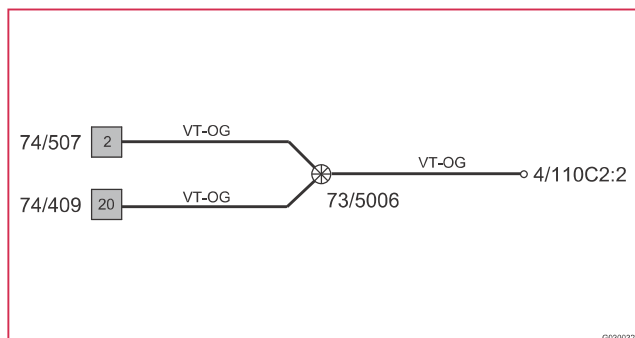
73/5006 LHD



73/5004 LHD

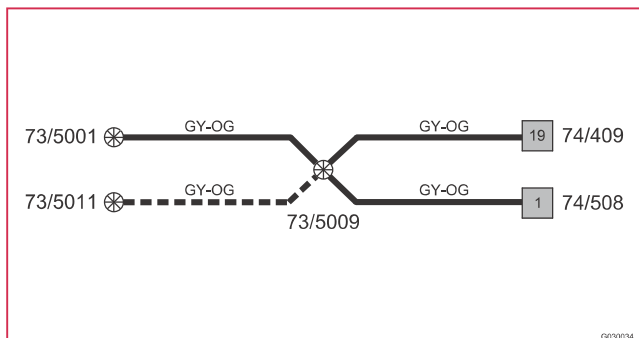


73/5006 RHD

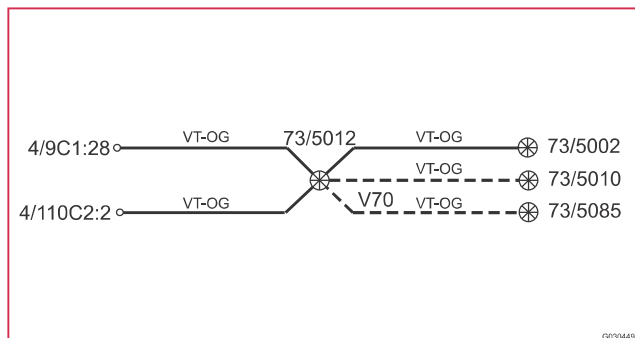


Branching points 73/5009 - 73/5021

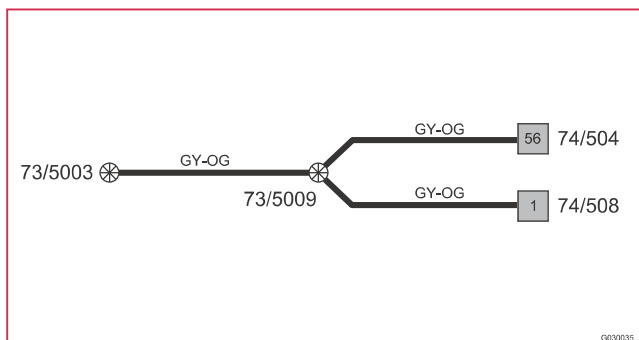
73/5009 LHD



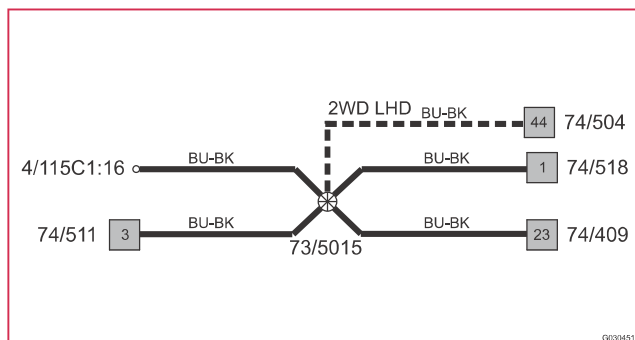
73/5012



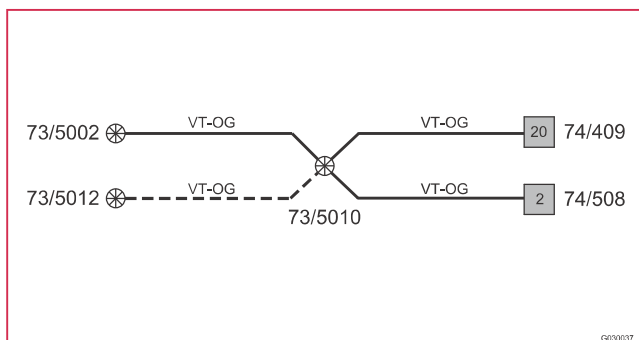
73/5009 RHD



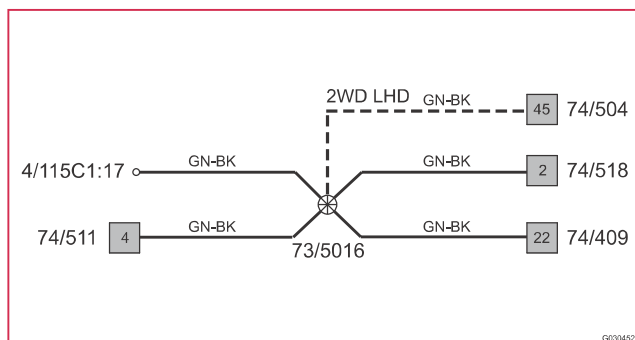
73/5015



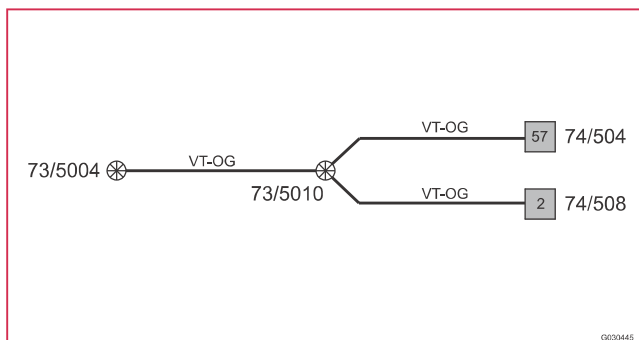
73/5010 LHD



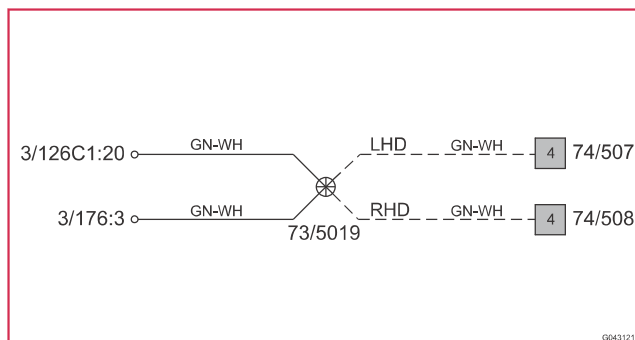
73/5016



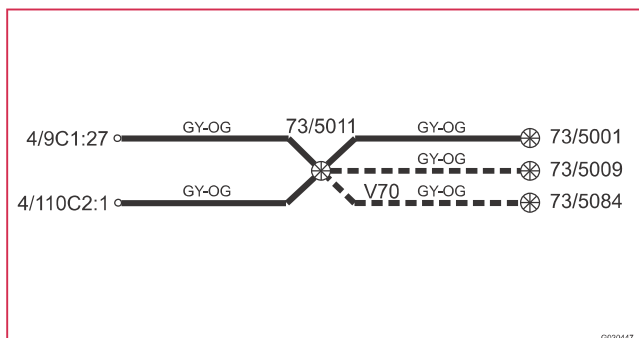
73/5010 RHD



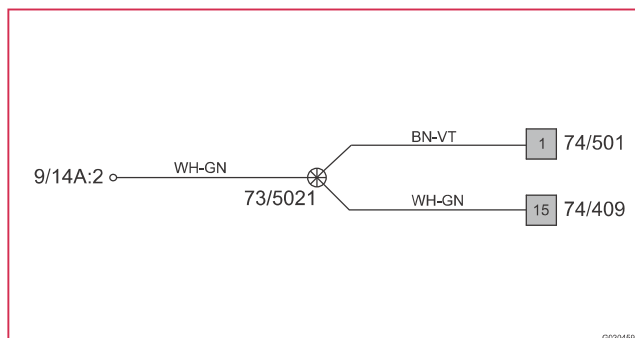
73/5019



73/5011

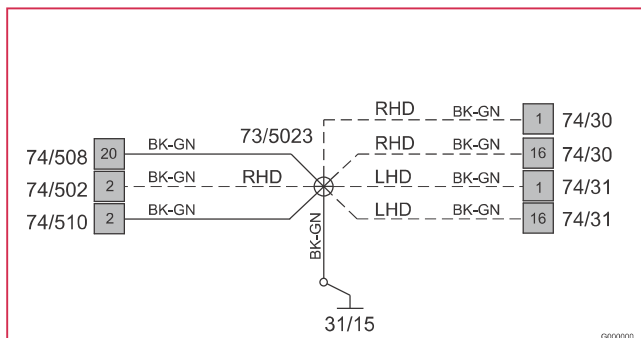


73/5021

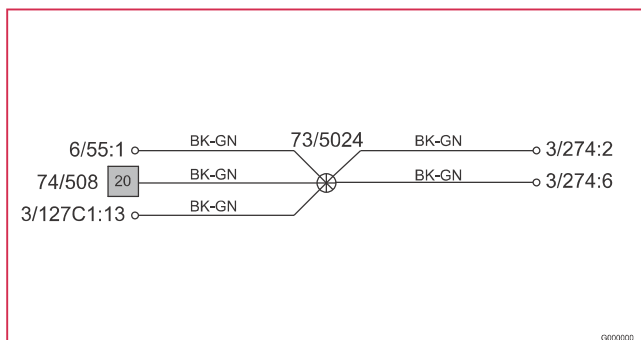


Branching points 73/5023 - 73/5035

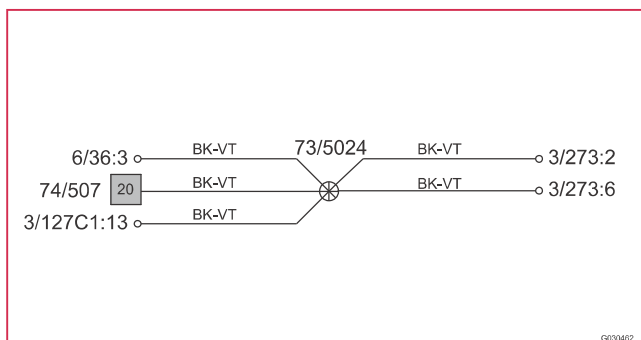
73/5023



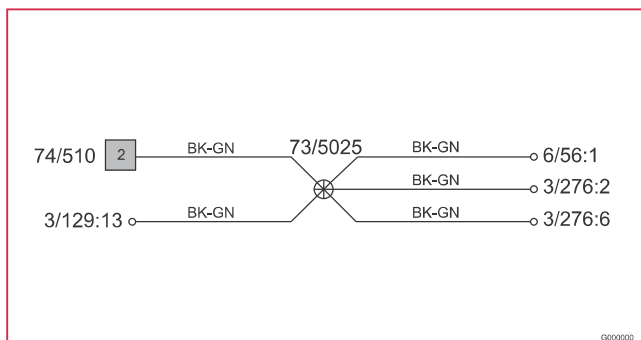
73/5024 LHD



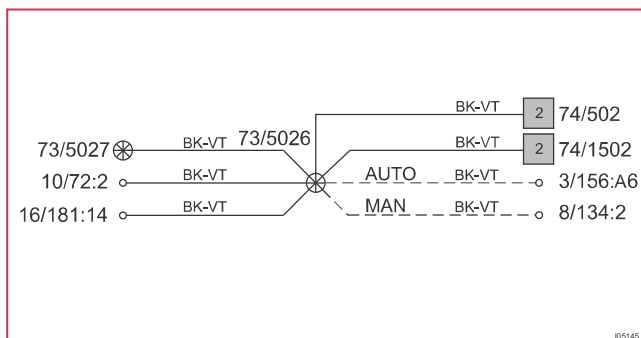
73/5024 RHD



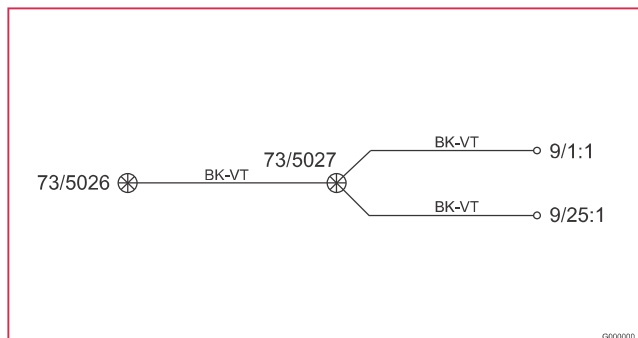
73/5025



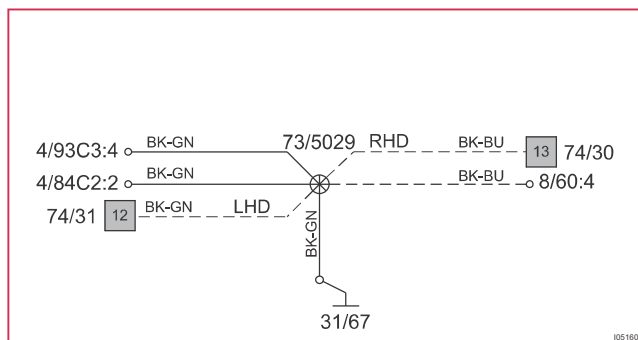
73/5026



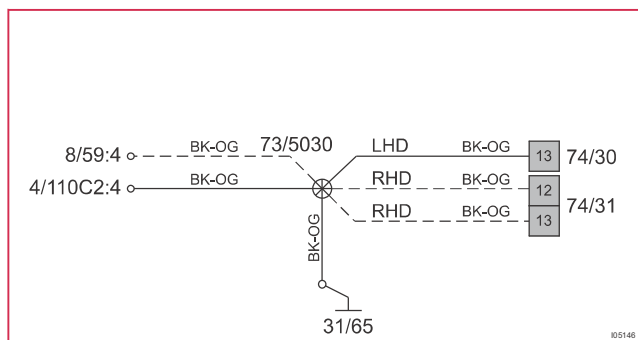
73/5027



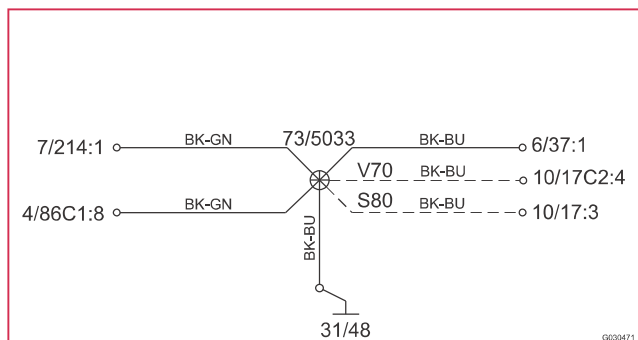
73/5029



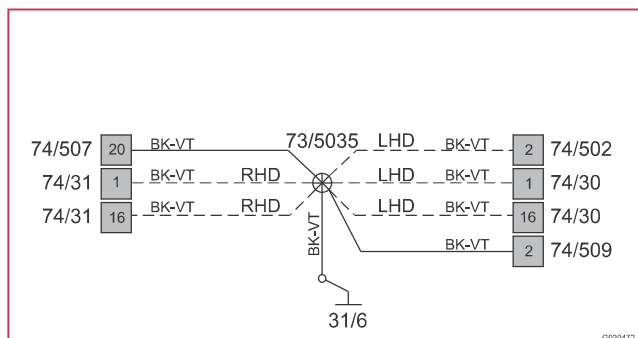
73/5030



73/5033

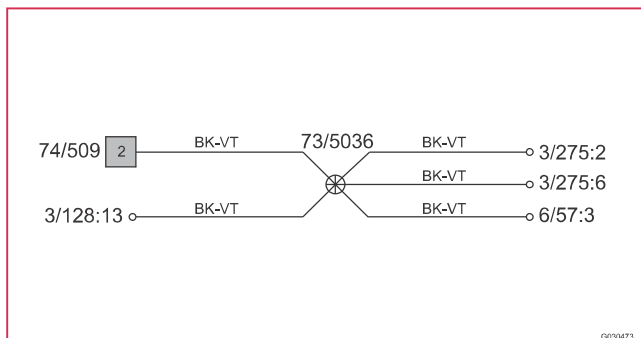


73/5035



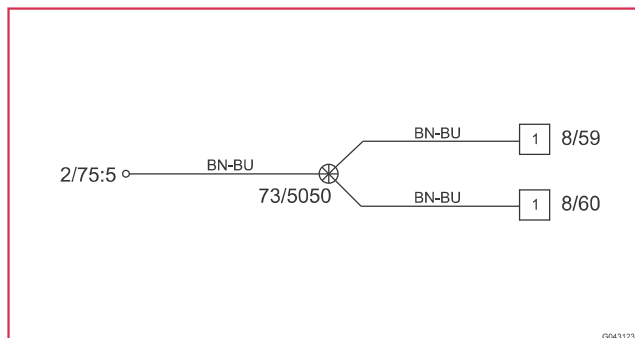
Branching points 73/5036 - 73/5055

73/5036



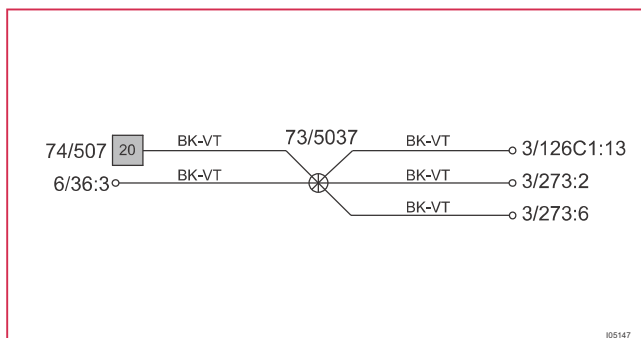
G030473

73/5050



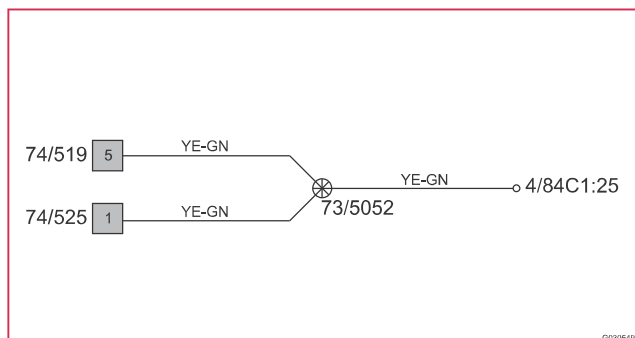
G043123

73/5037 LHD



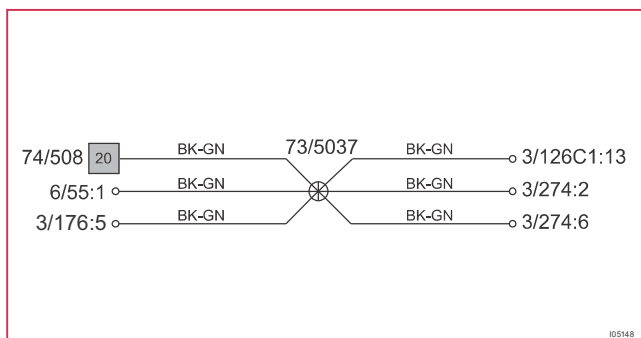
I05147

73/5052



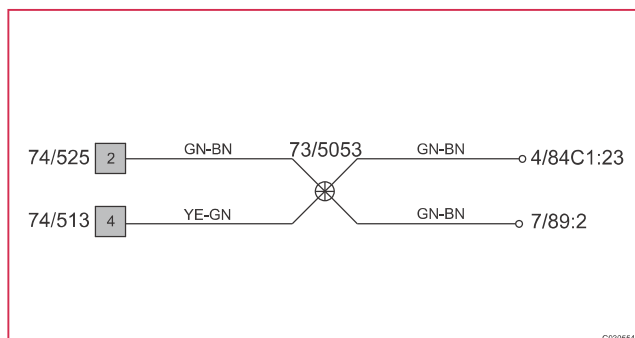
G030549

73/5037 RHD



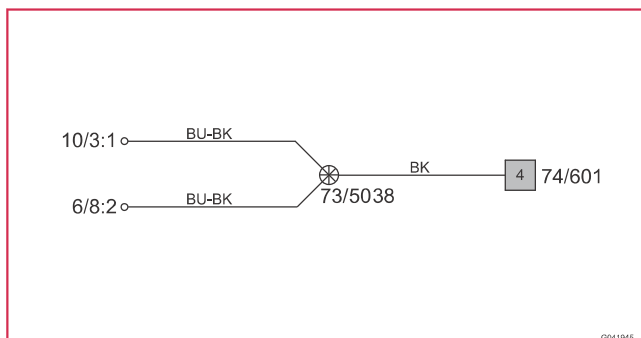
I05148

73/5053



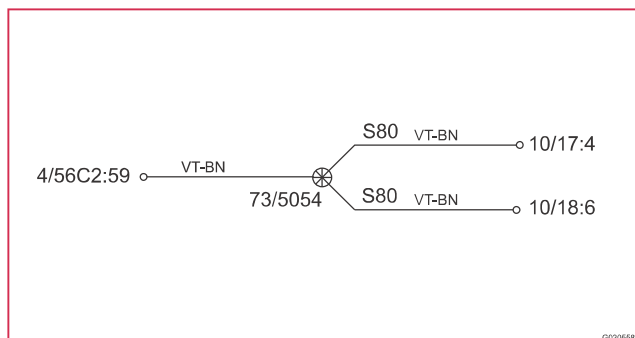
G030564

73/5038



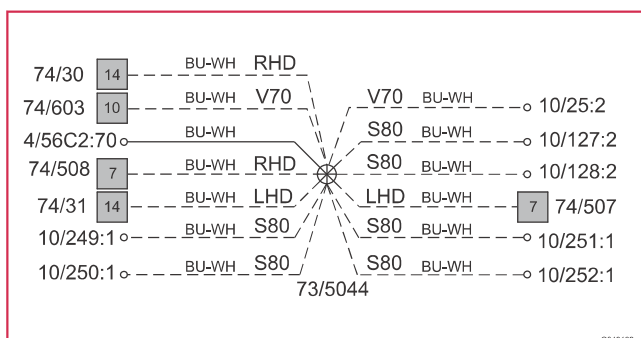
G041945

73/5054



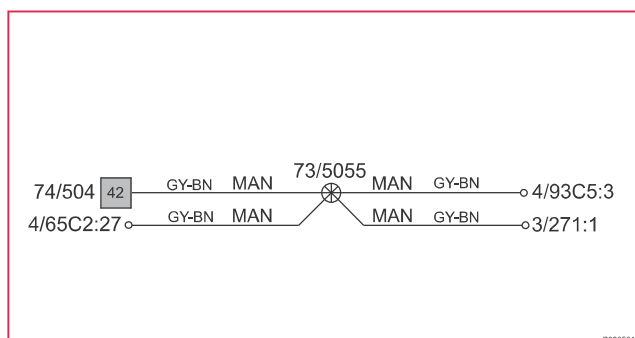
G030568

73/5044



G043122

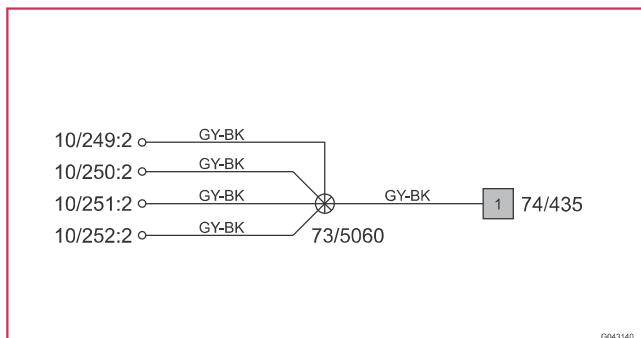
73/5055



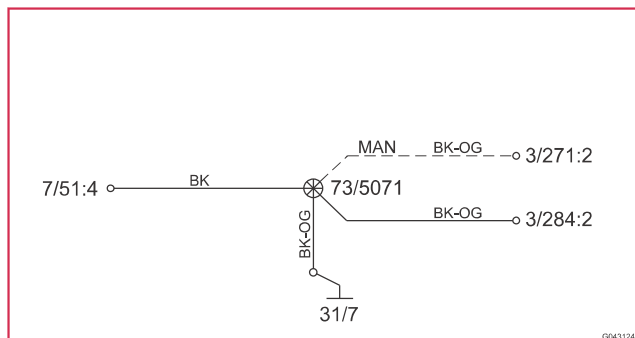
G030561

Branching points 73/5060 - 73/5076

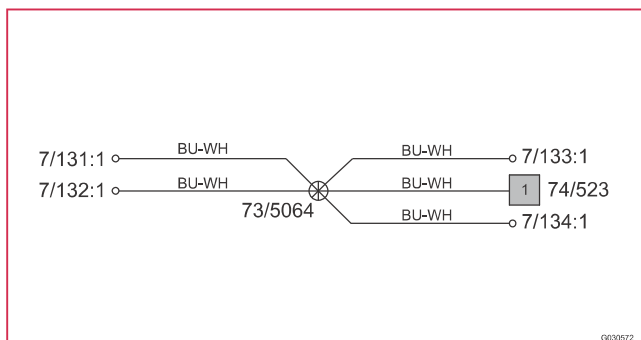
73/5060



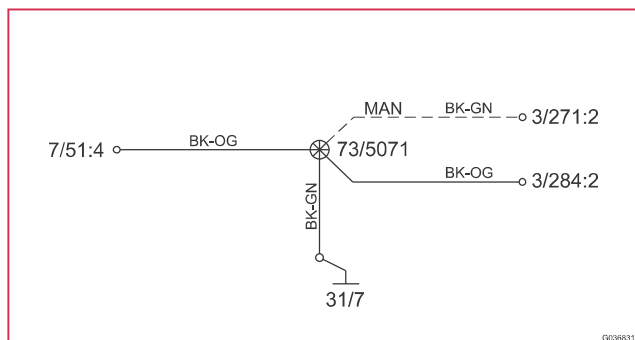
73/5071 LHD



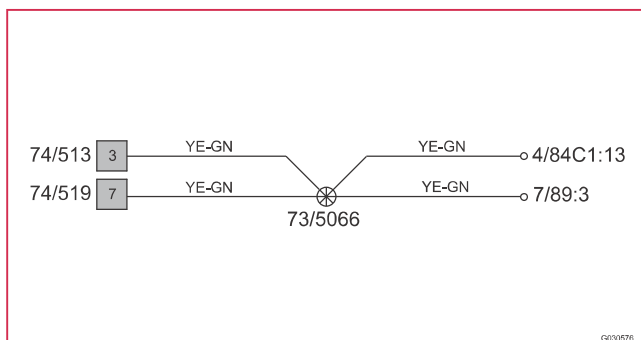
73/5064



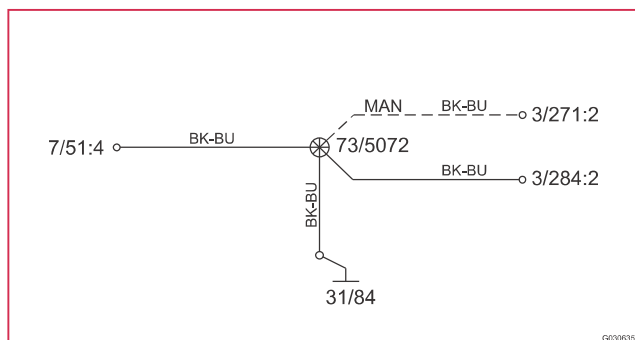
73/5071 5-Cyl. Diesel Euro 5



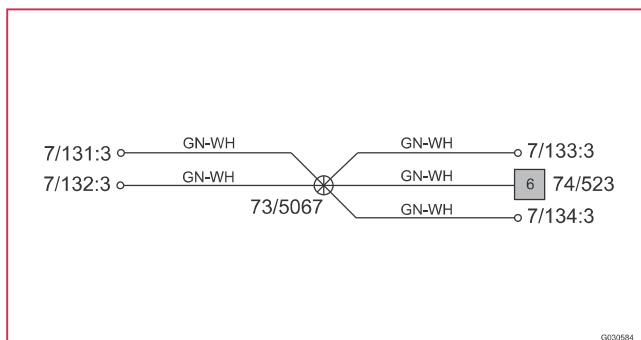
73/5066



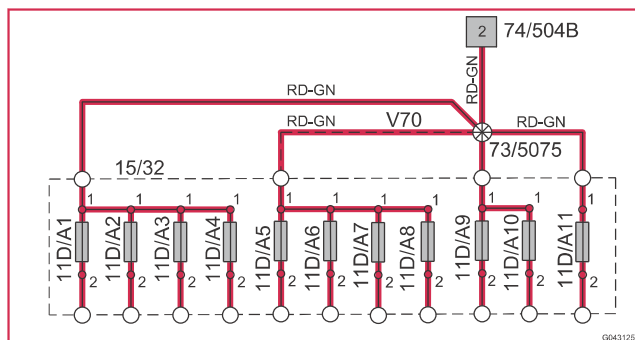
73/5072 RHD



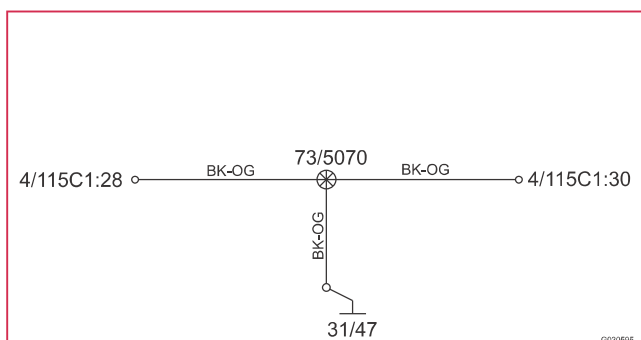
73/5067



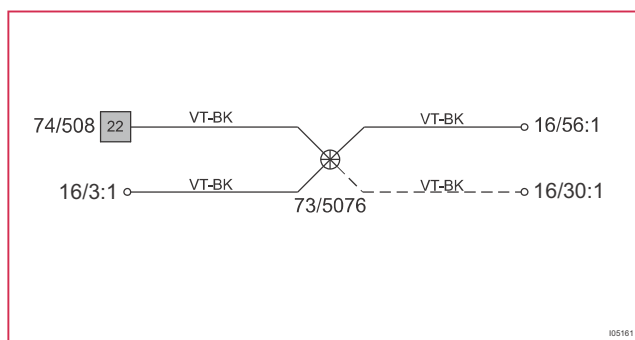
73/5075



73/5070

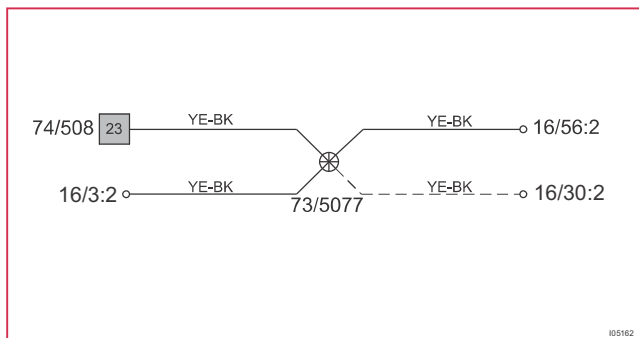


73/5076

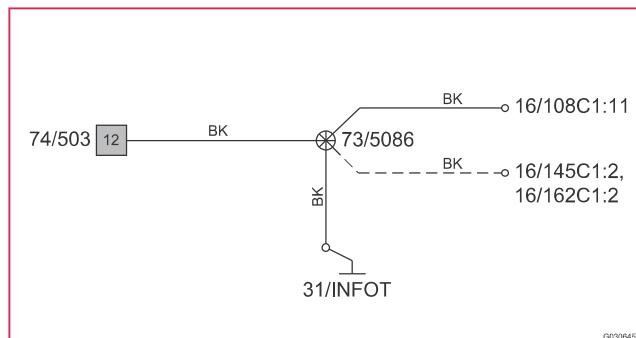


Branching points 73/5077 - 73/5105

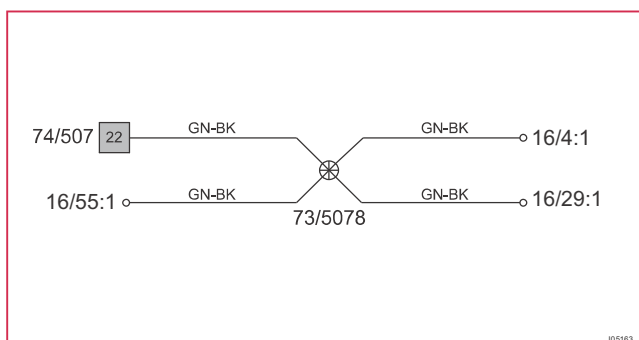
73/5077



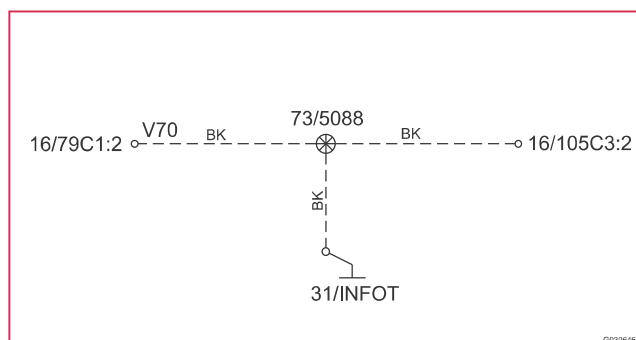
73/5086



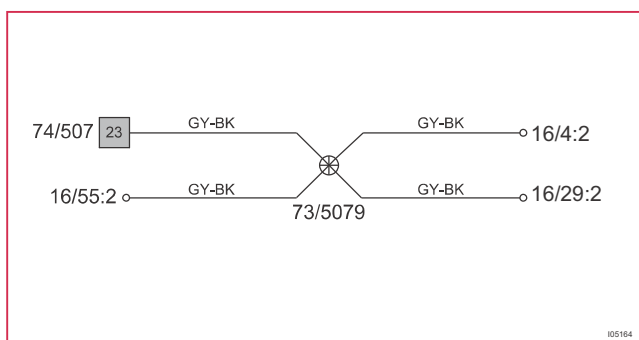
73/5078



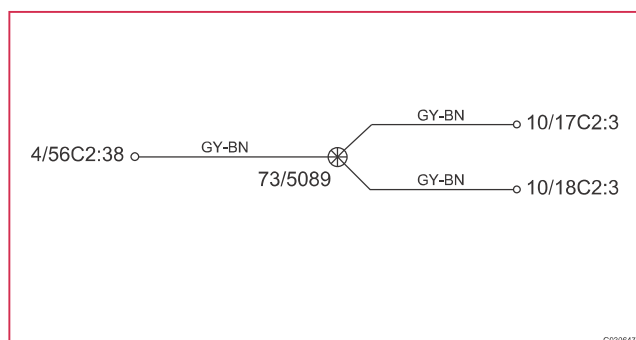
73/5088



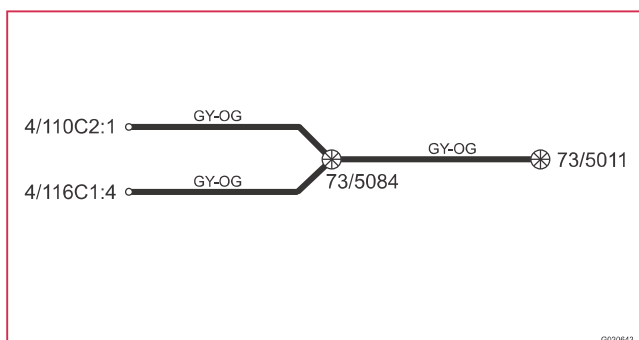
73/5079



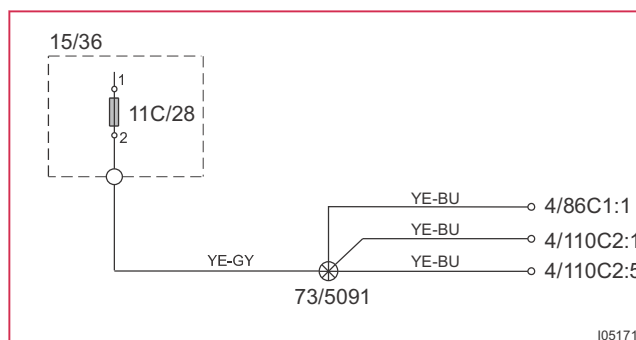
73/5089 V70



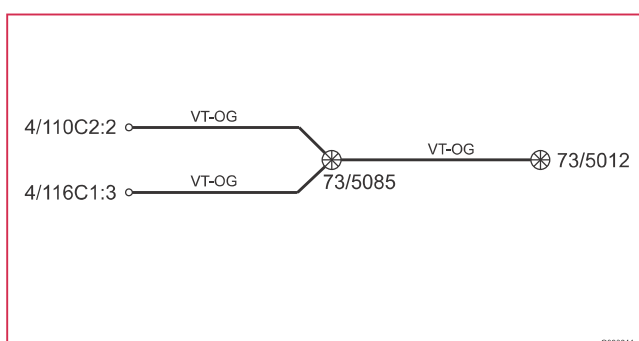
73/5084 V70



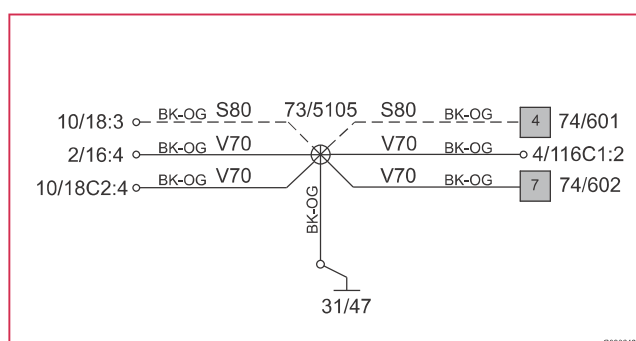
73/5091



73/5085 V70



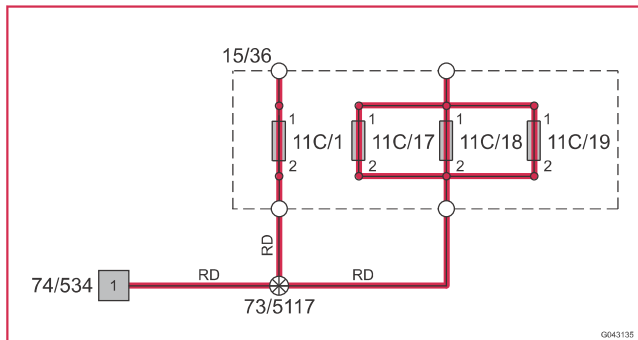
73/5105



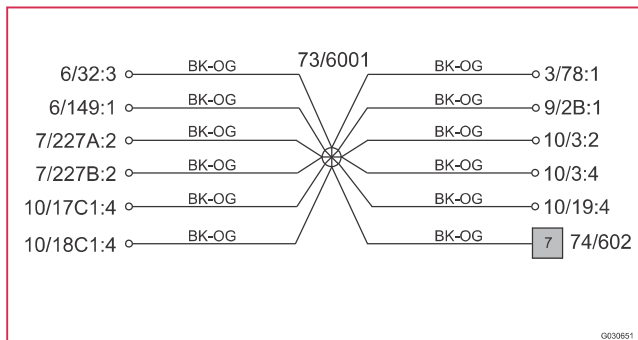
Branching points

73/5117 - 73/6004

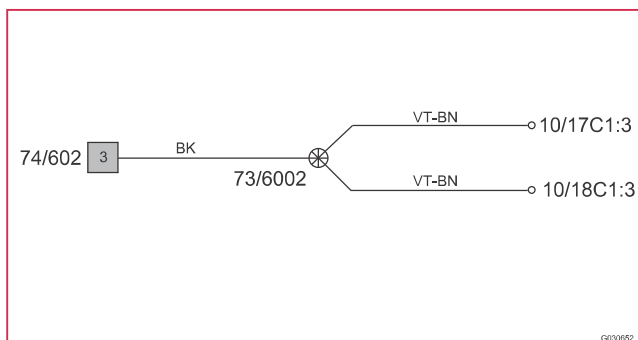
73/5117



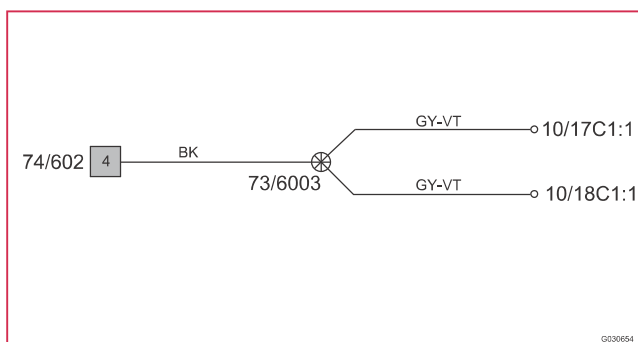
73/6001 V70



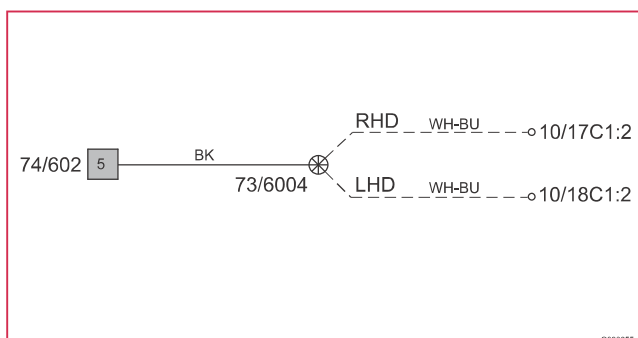
73/6002 V70



73/6003 V70



73/6004 V70

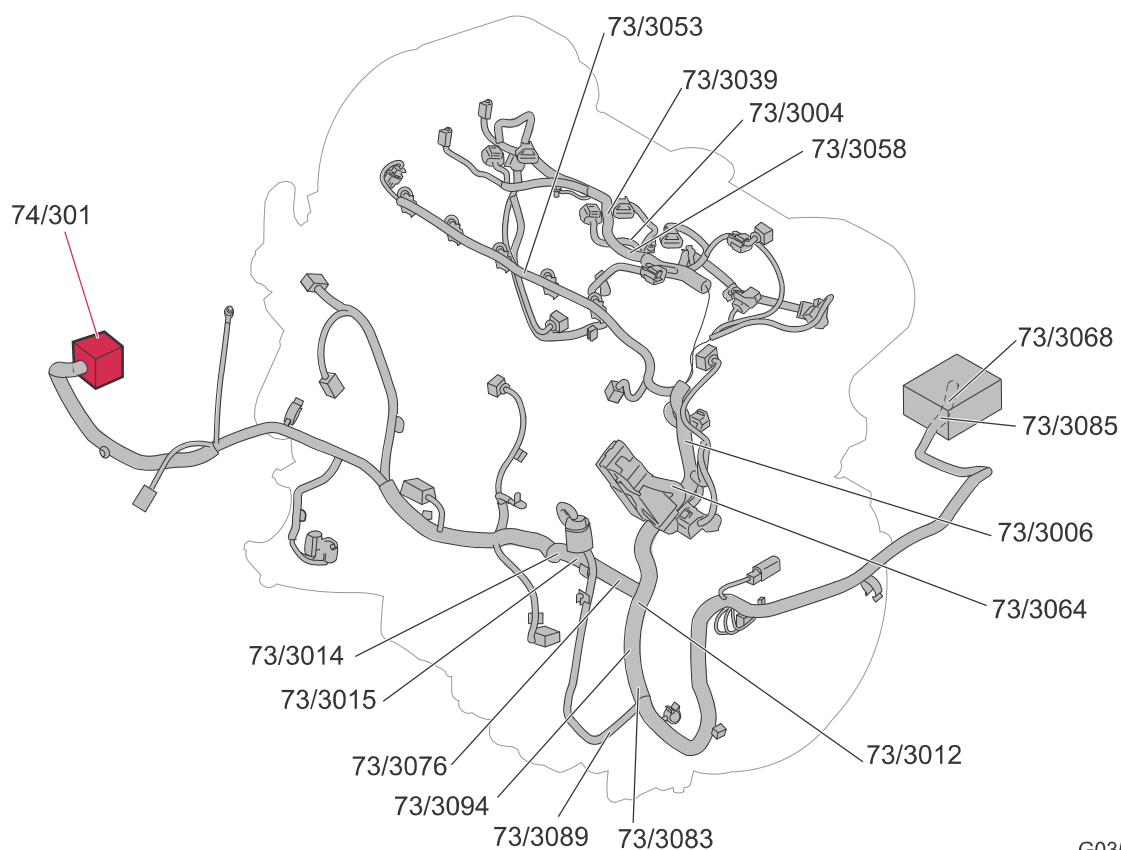


Cable harness routing in vehicle Engine harness 4-Cyl.



105127

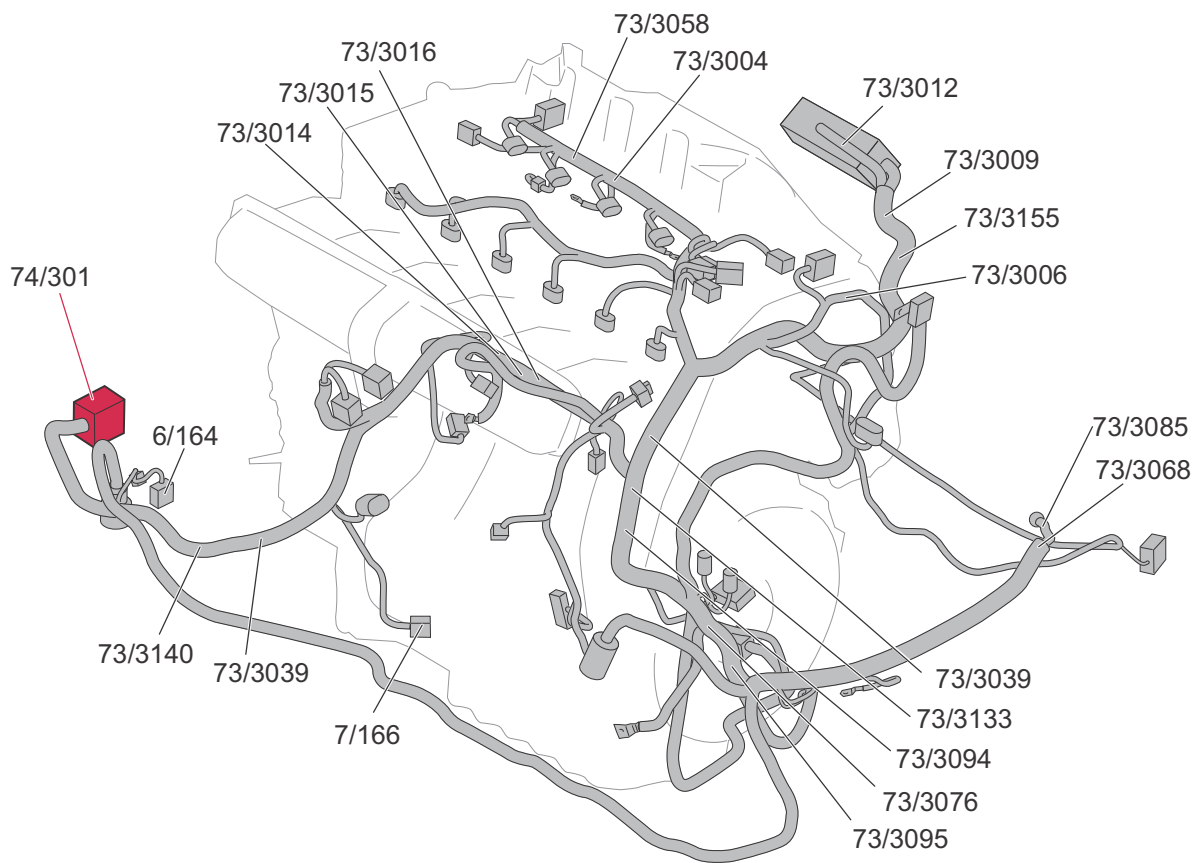
Cable harness routing in vehicle Engine harness, 5-Cyl.



G035645

Cable harness routing in vehicle

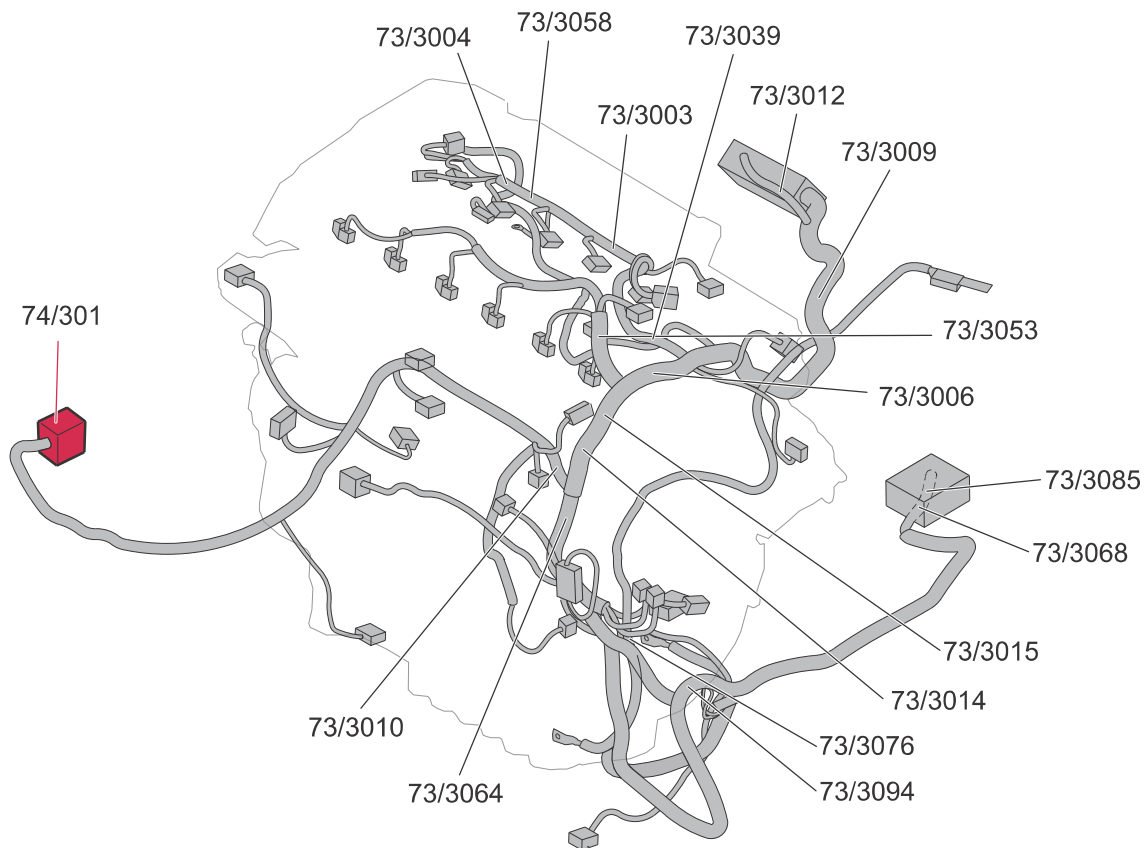
Engine harness, 6-Cyl.



105129

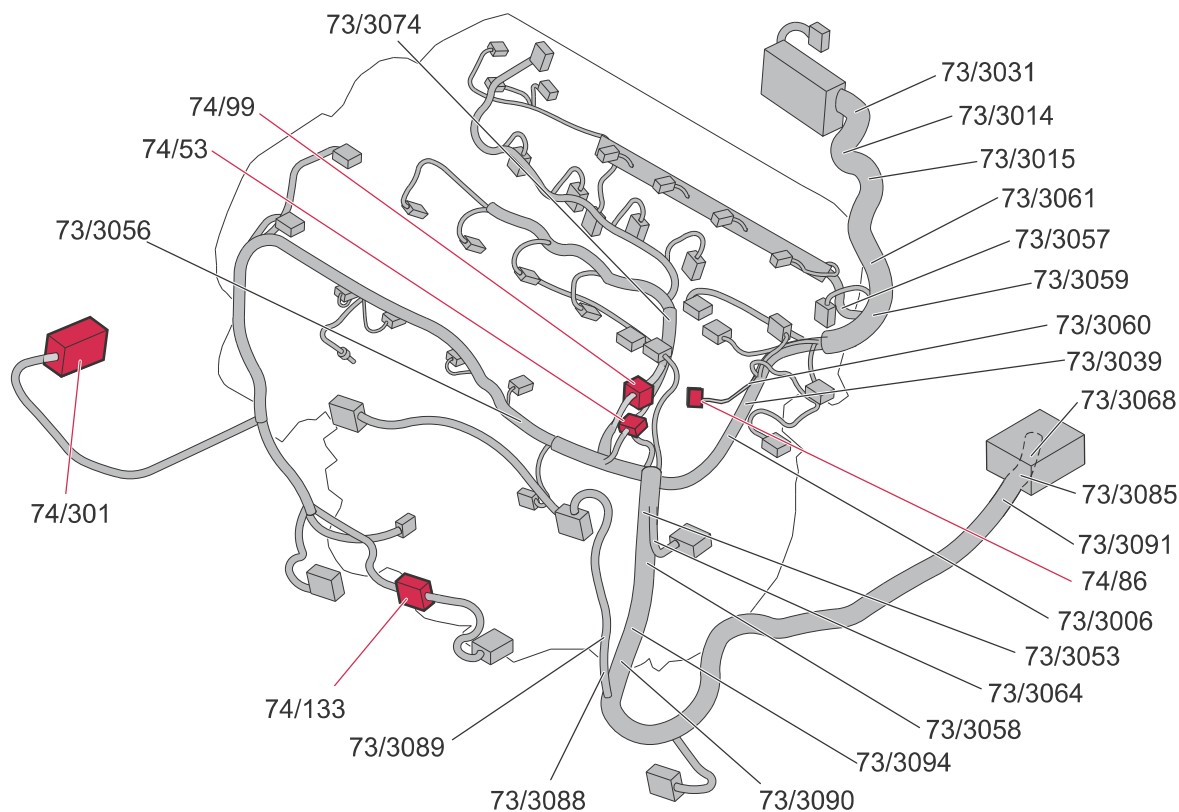
Cable harness routing in vehicle

Harness engine, 6-Cyl. Turbo



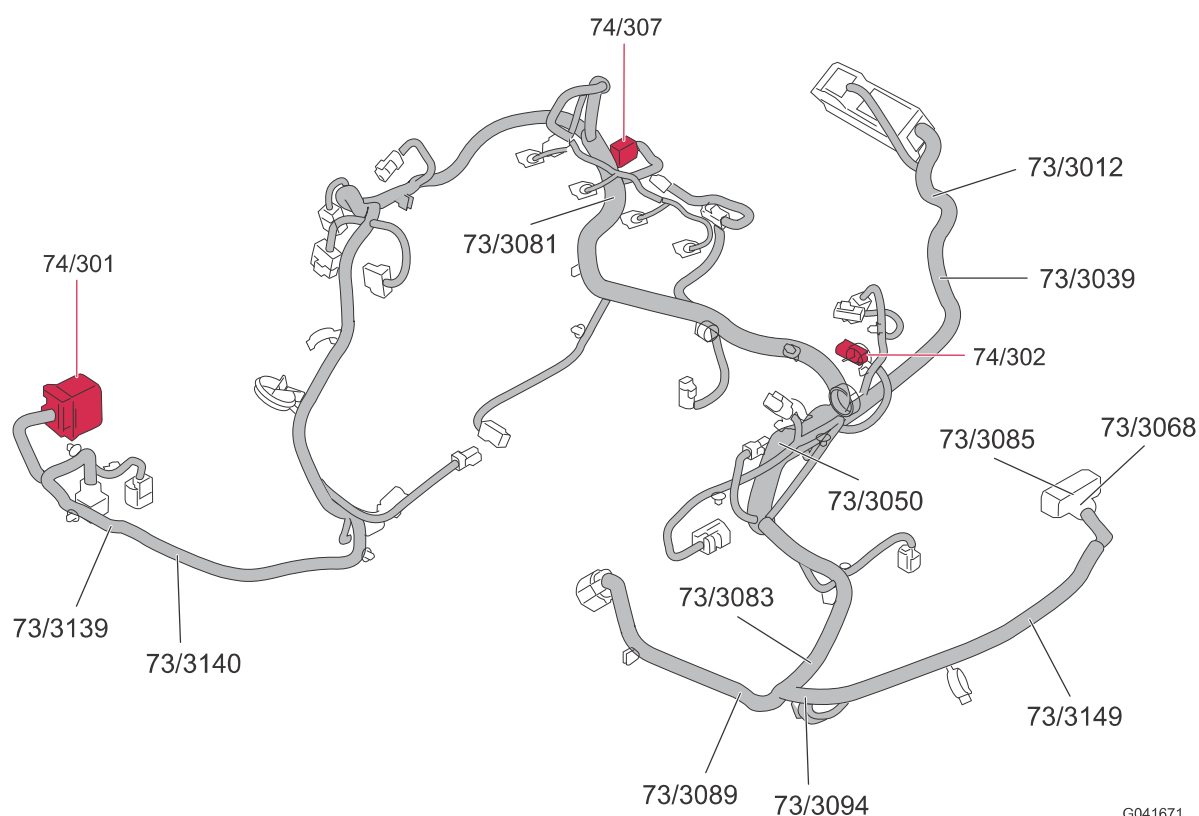
G025282

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



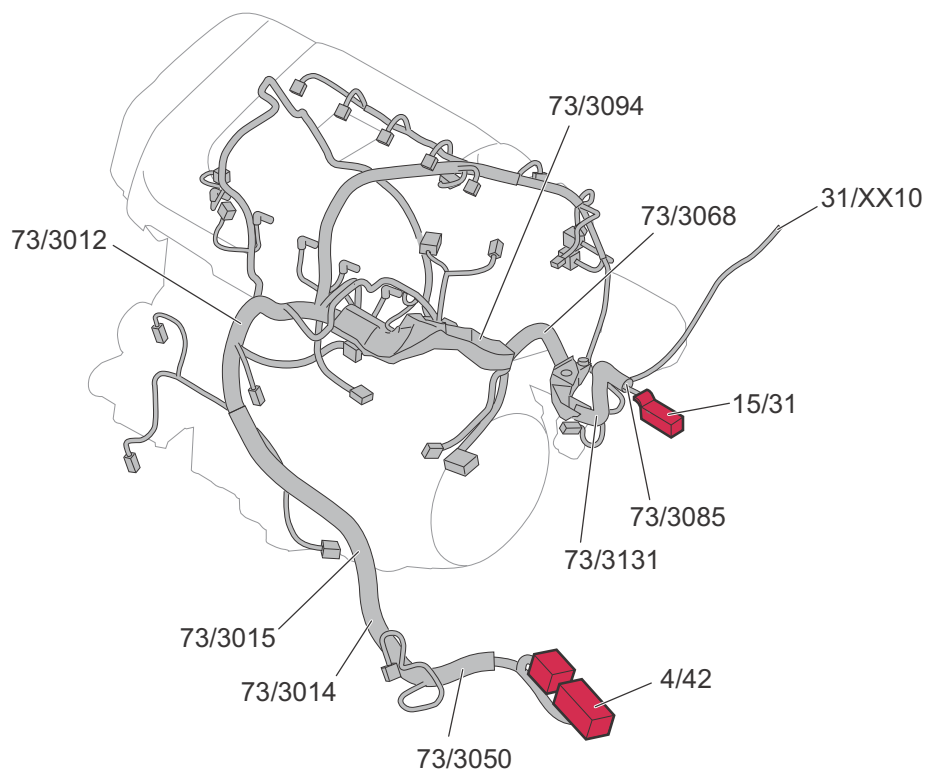
G035644

Cable harness routing in vehicle Harness engine, 1.6L Diesel



G041671

Cable harness routing in vehicle Harness engine, 2.0L Diesel



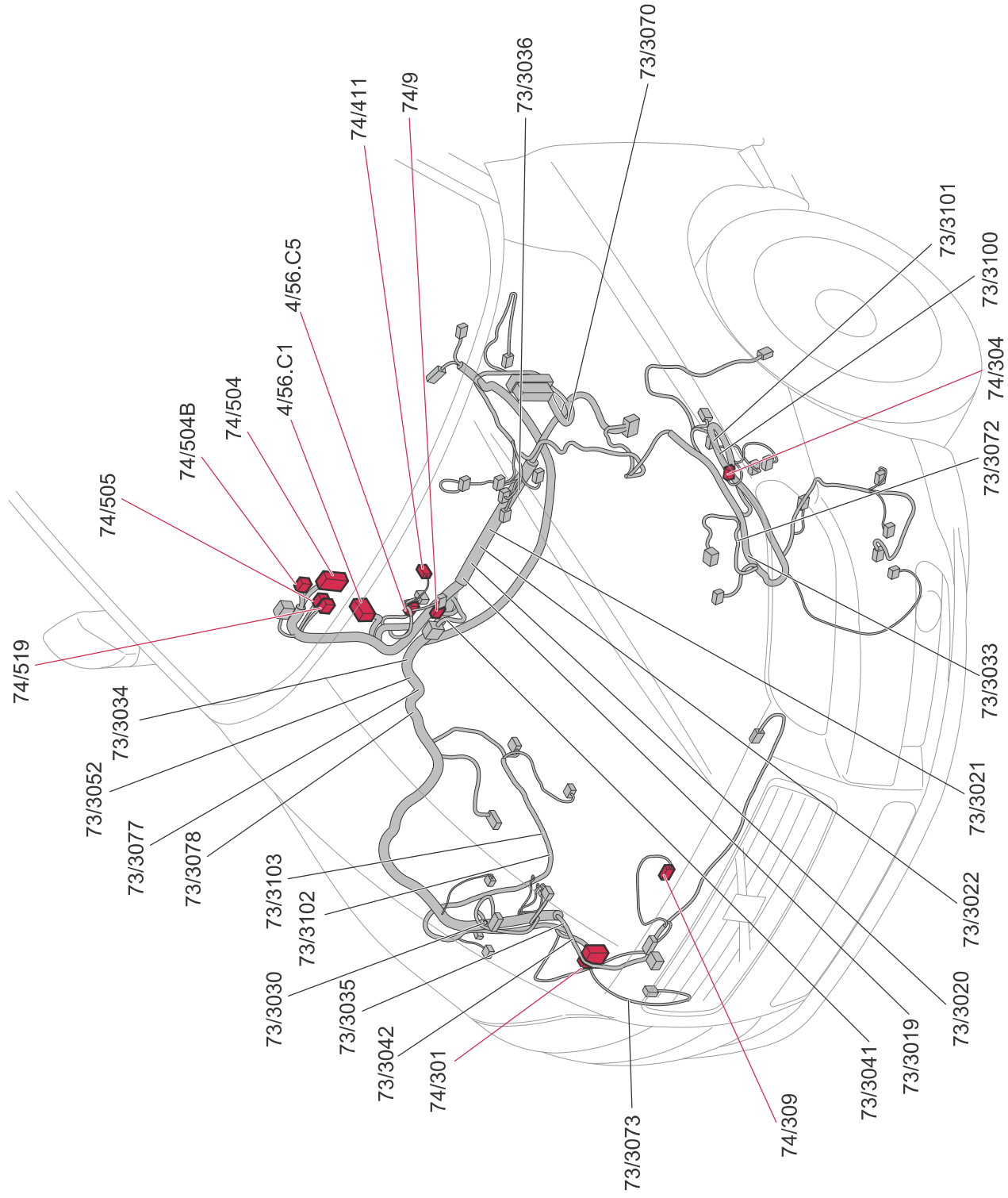
103105

Cable harness routing in vehicle Harness engine, 2.4L Diesel



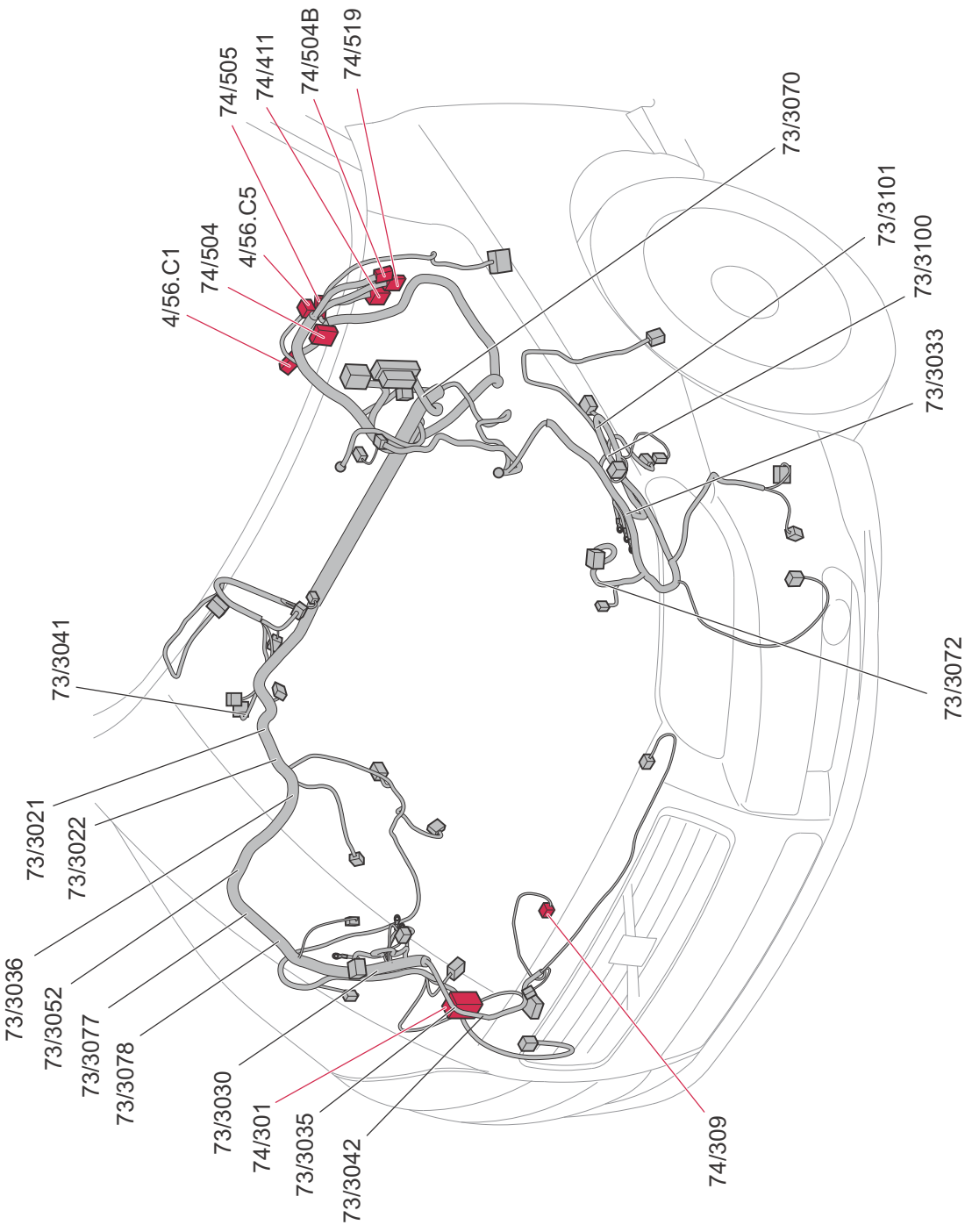
G041947

Cable harness routing in vehicle
Engine compartment harness LHD



G036198

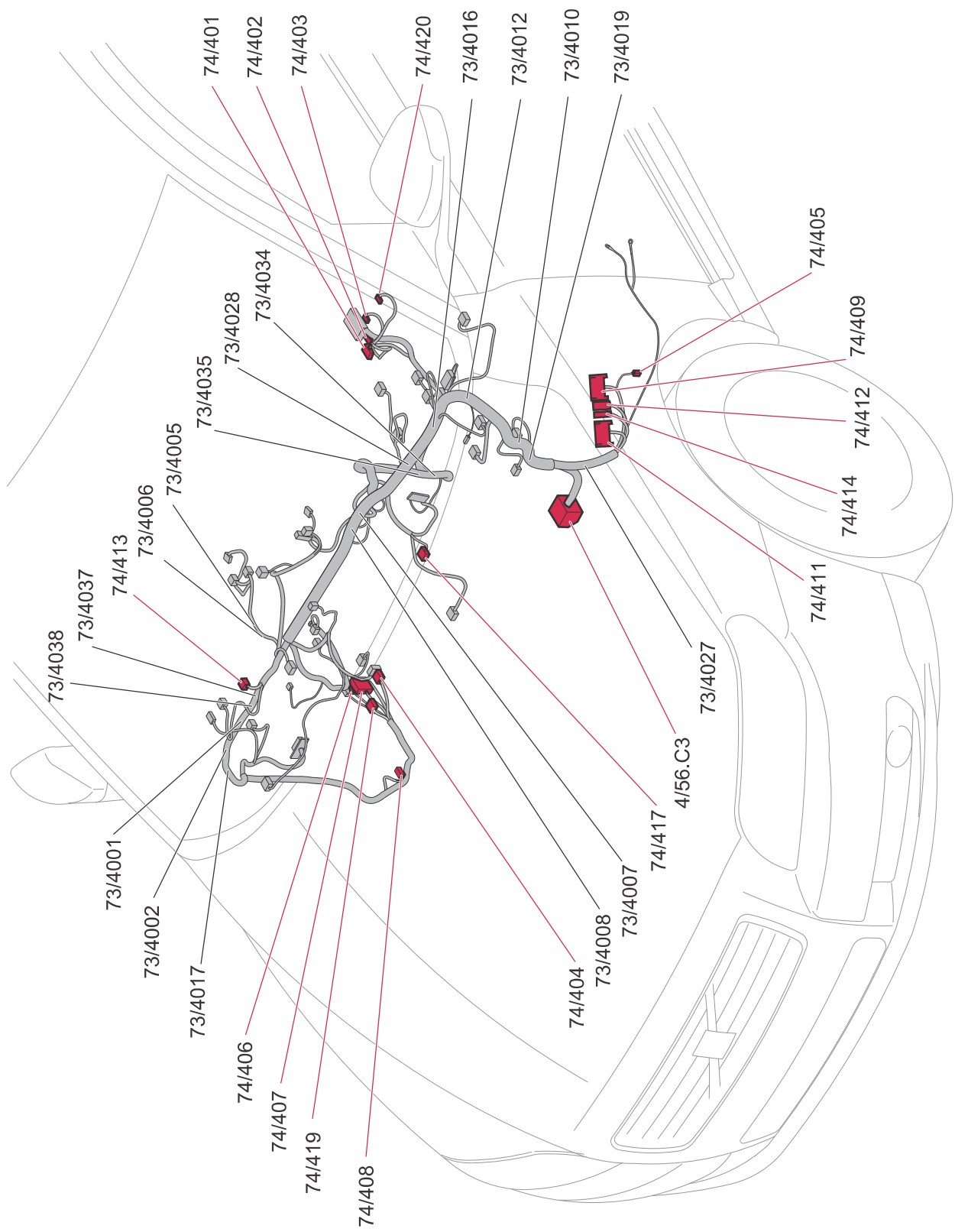
Cable harness routing in vehicle
Engine compartment harness LHD



This diagram illustrates the front left suspension assembly, showing the main frame and various components. Red lines connect callout numbers to specific parts of the assembly. The callout numbers are as follows:

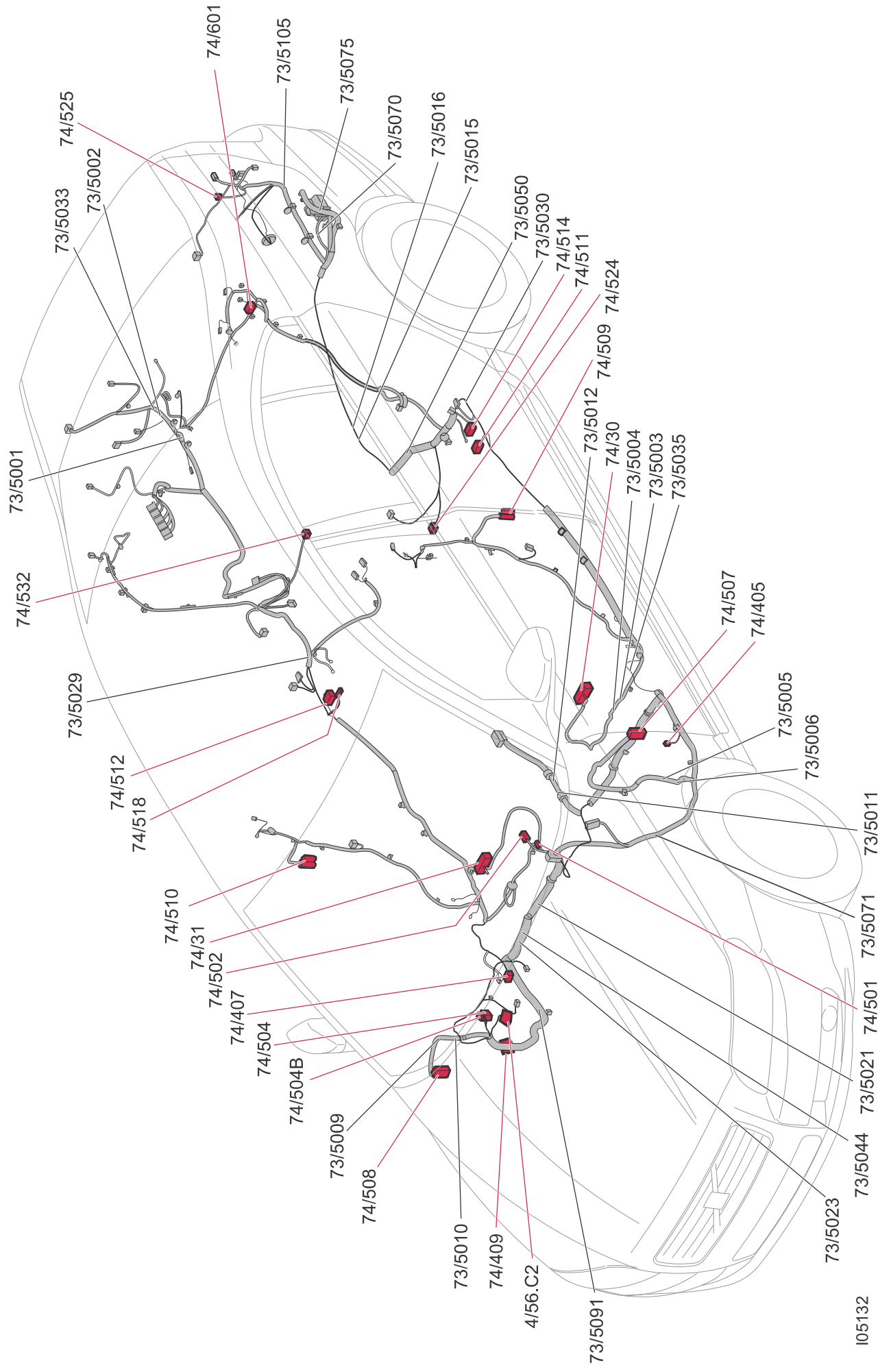
- 74/406
- 74/407
- 74/404
- 73/4010
- 73/4017
- 73/4002
- 73/4001
- 74/413
- 73/4037
- 73/4038
- 74/401
- 74/402
- 74/403
- 74/420
- 73/4016
- 73/4008
- 73/4007
- 74/405
- 73/4005
- 73/4006
- 74/417
- 73/4028
- 73/4012
- 4/56.C3
- 74/408
- 73/4027
- 74/419
- 73/4019
- 73/4034
- 73/4035
- 74/409
- 74/412
- 74/414
- 74/411

Cable harness routing in vehicle
Harness Dashboard, RHD

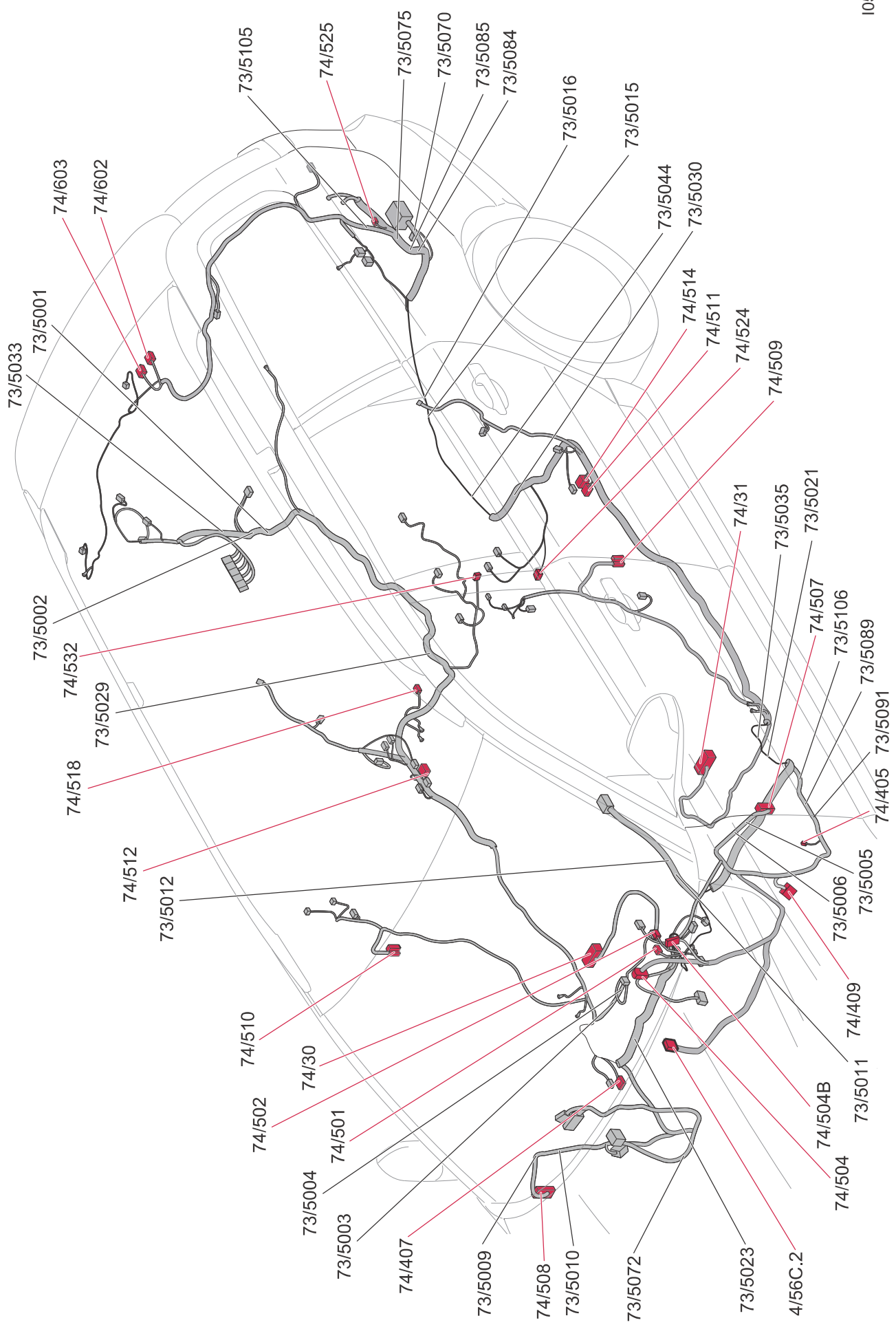


G035654

Cable harness routing in vehicle Harness Floor, LHD S80

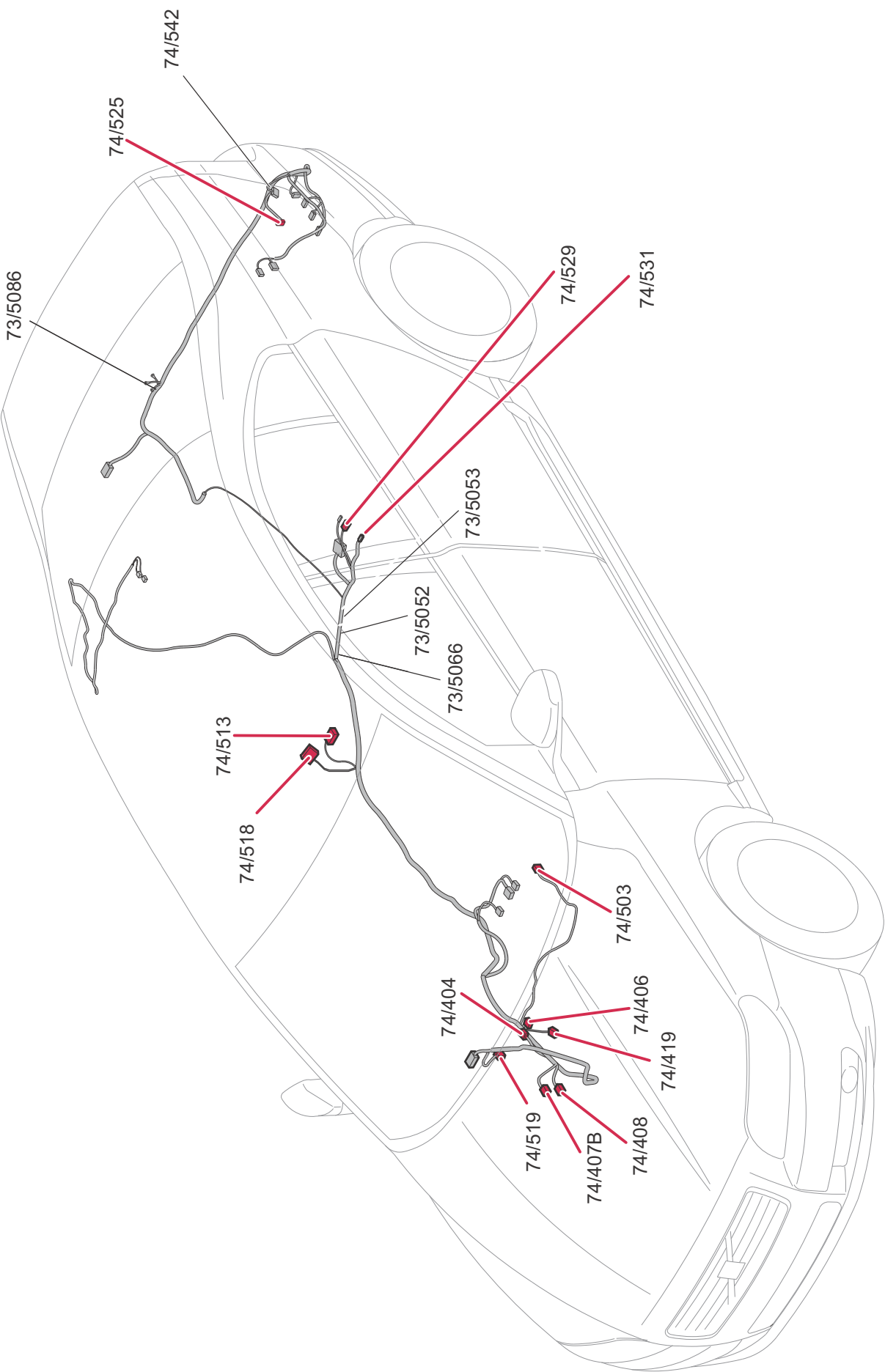


Cable harness routing in vehicle
Harness Floor, RHD V70



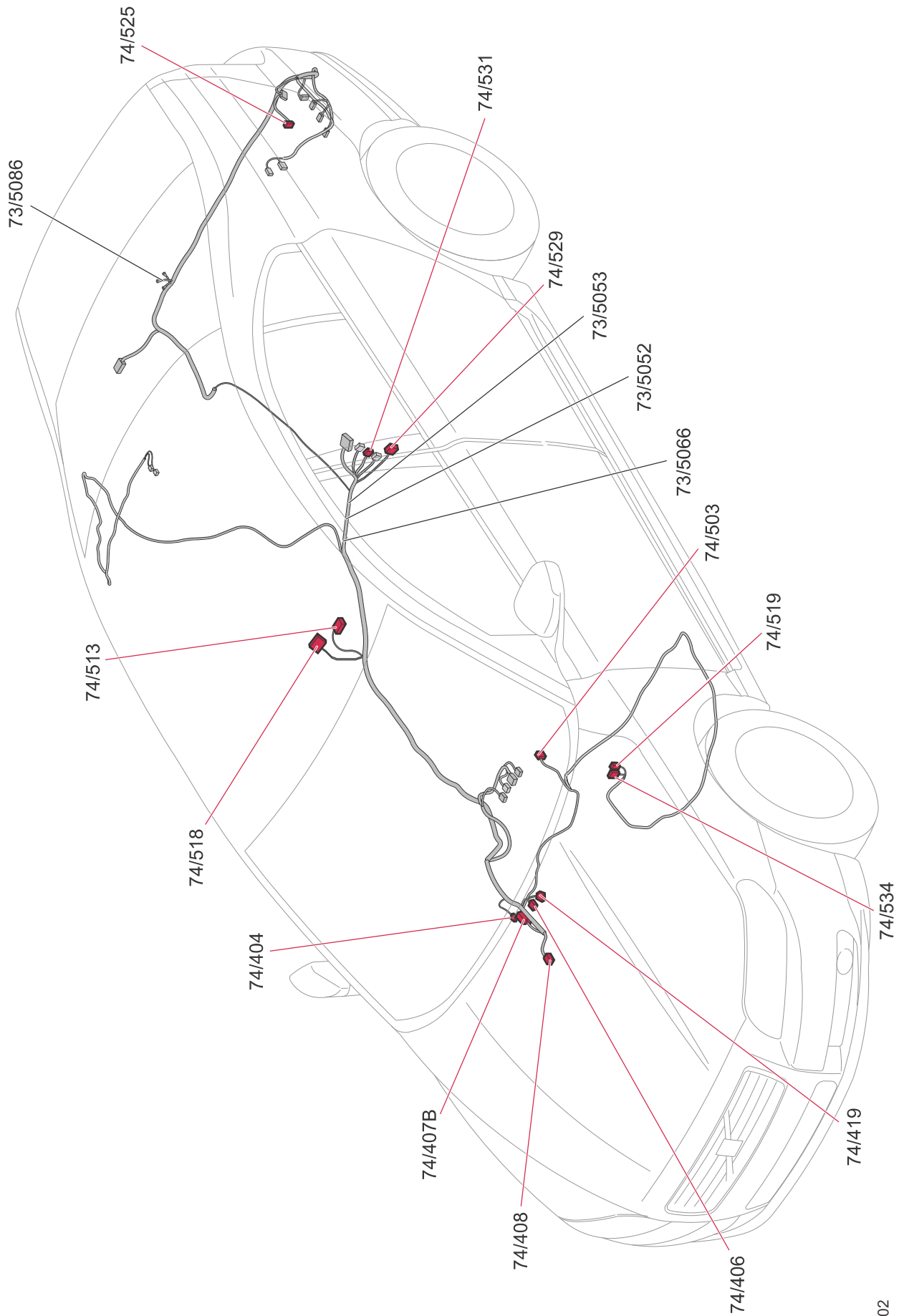
105135

Cable harness routing in vehicle
Harness infotainment, LHD S80



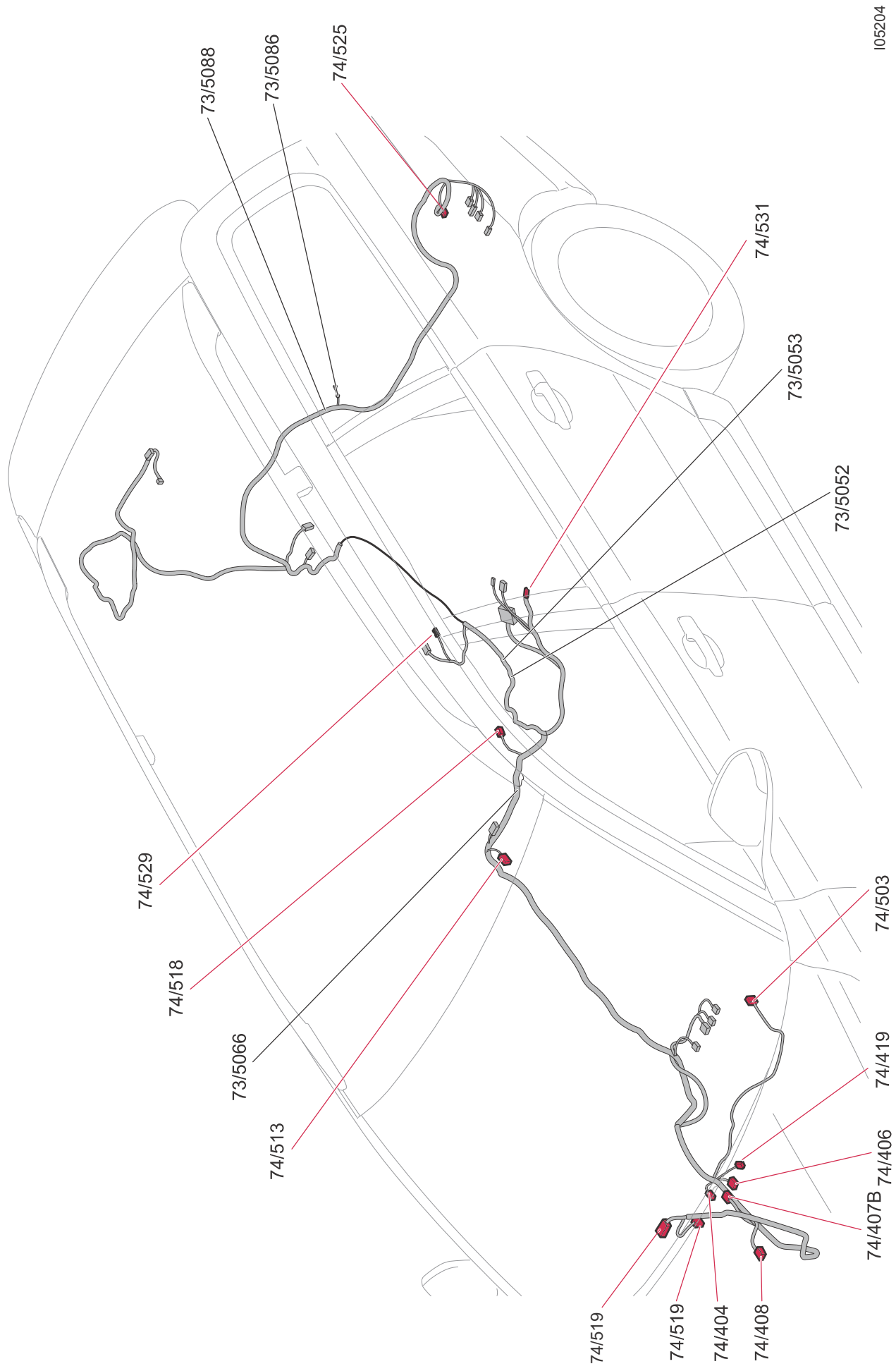
105203

Cable harness routing in vehicle
Harness infotainment, RHD S80



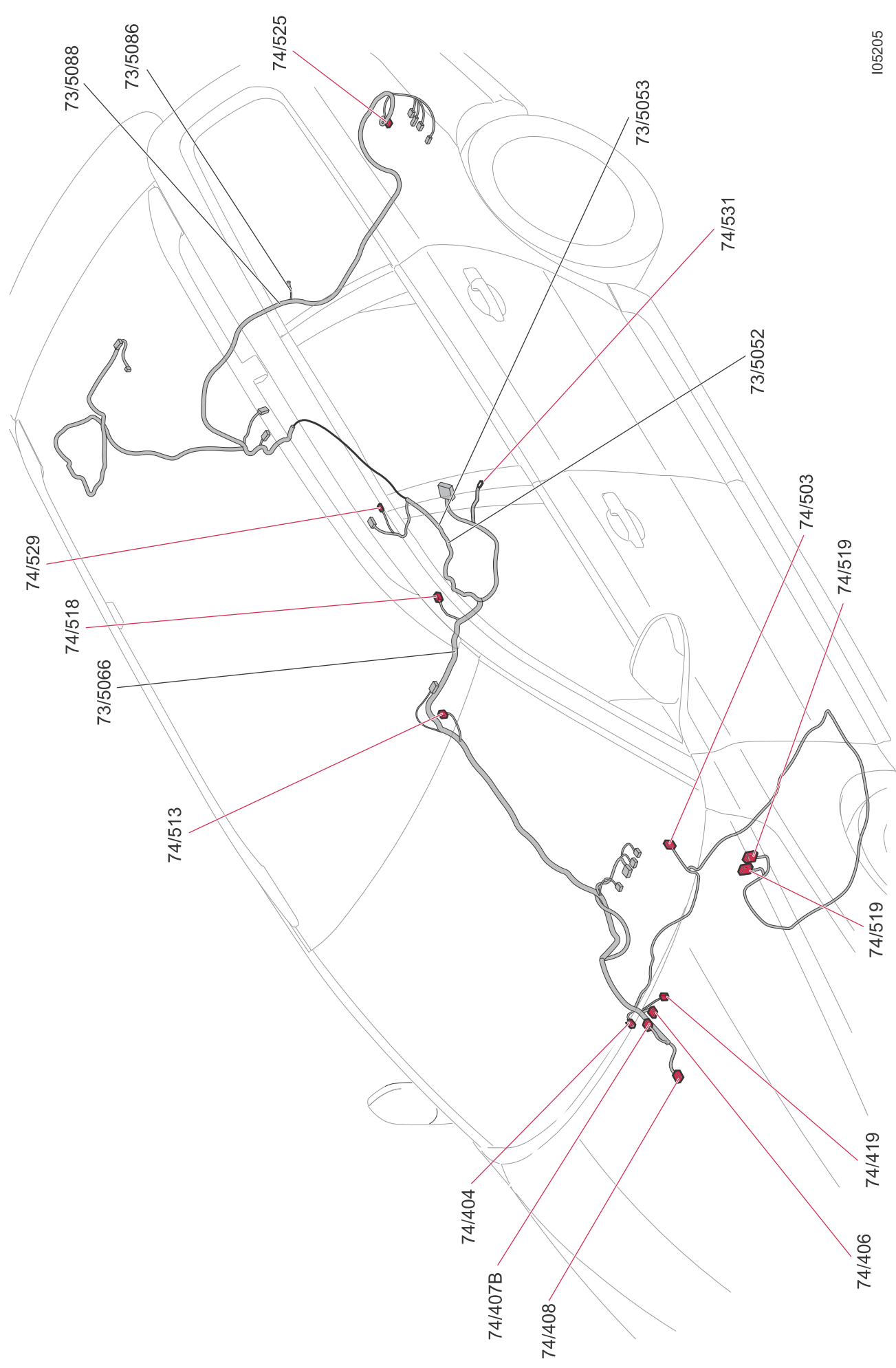
105202

Cable harness routing in vehicle
Harness infotainment, LHD V70



105204

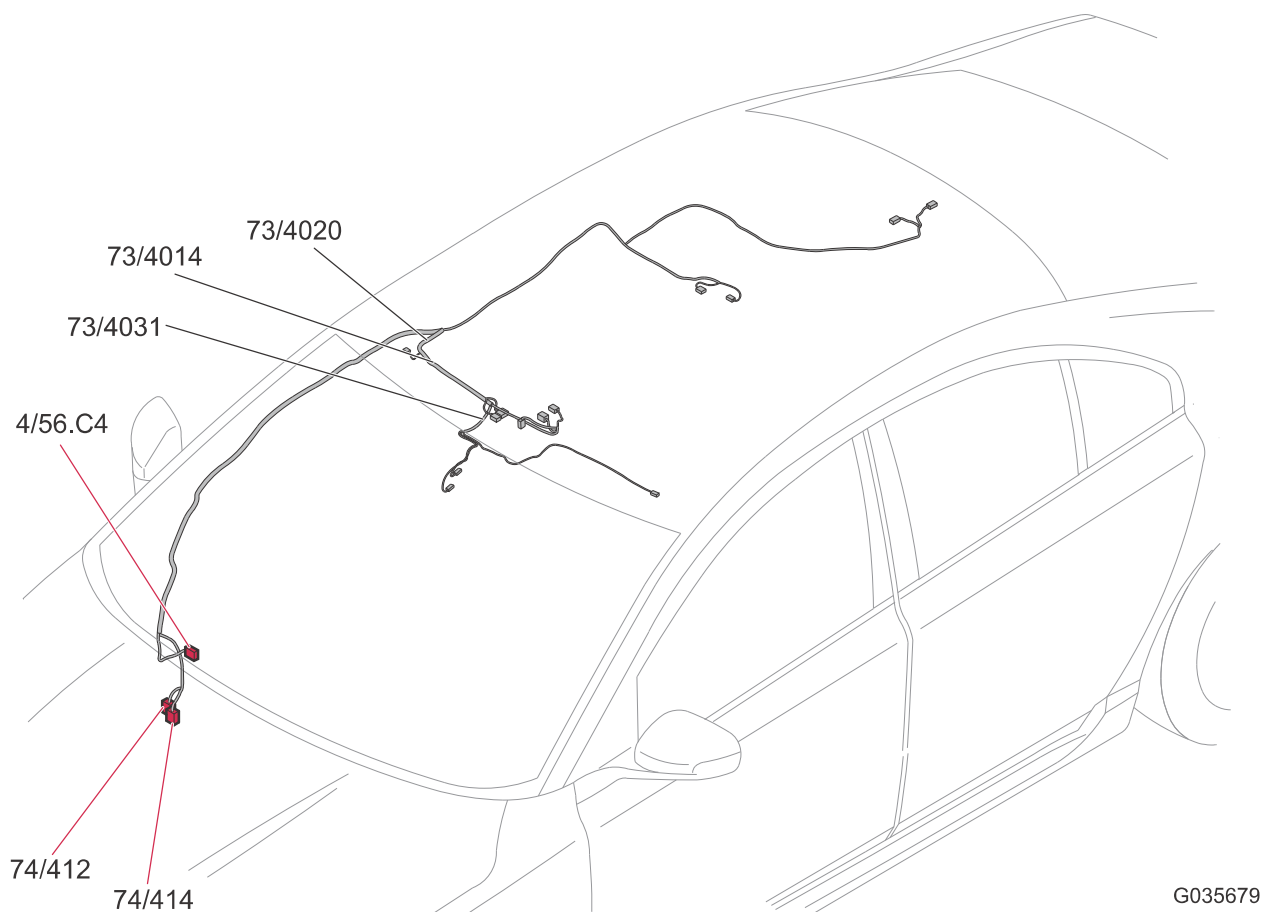
Cable harness routing in vehicle
Harness infotainment, RHD V70



105205

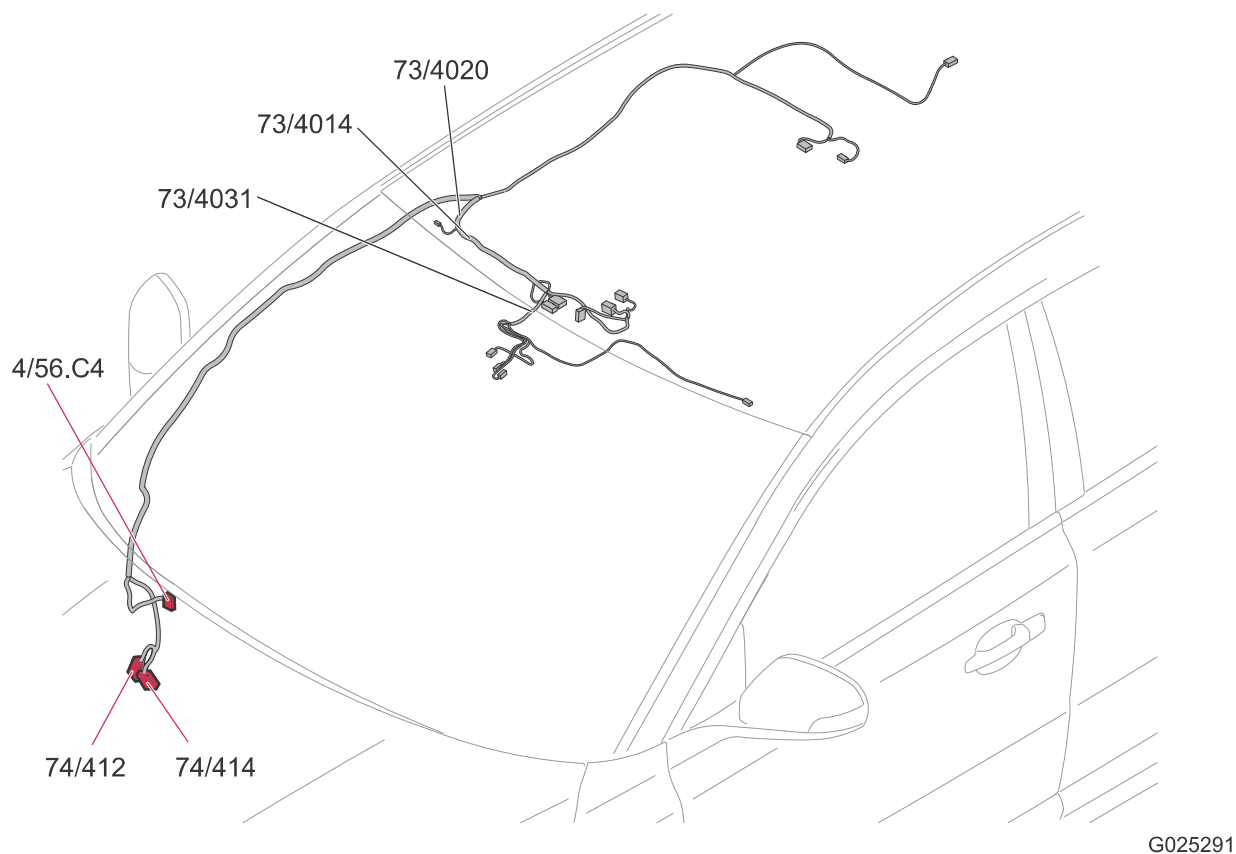
Cable harness routing in vehicle

Roof harness, S80

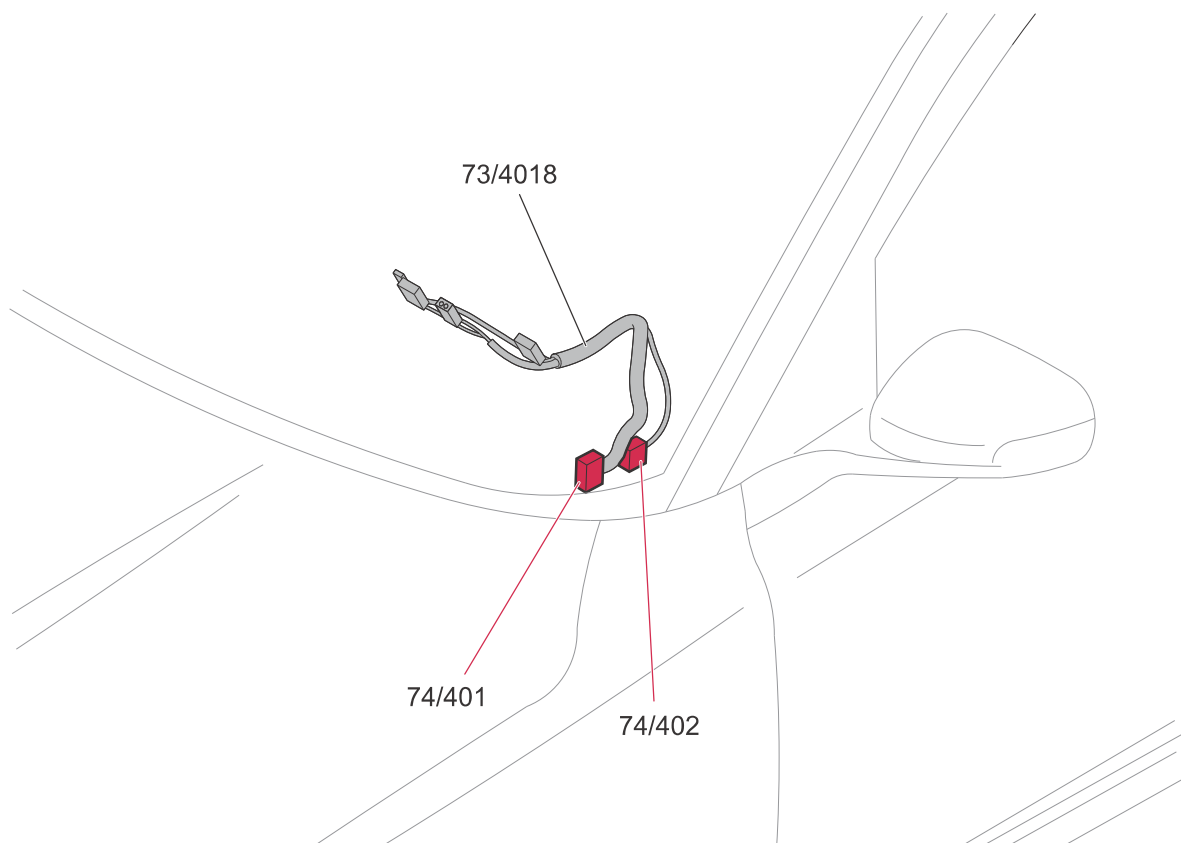


Cable harness routing in vehicle

Roof harness, V70

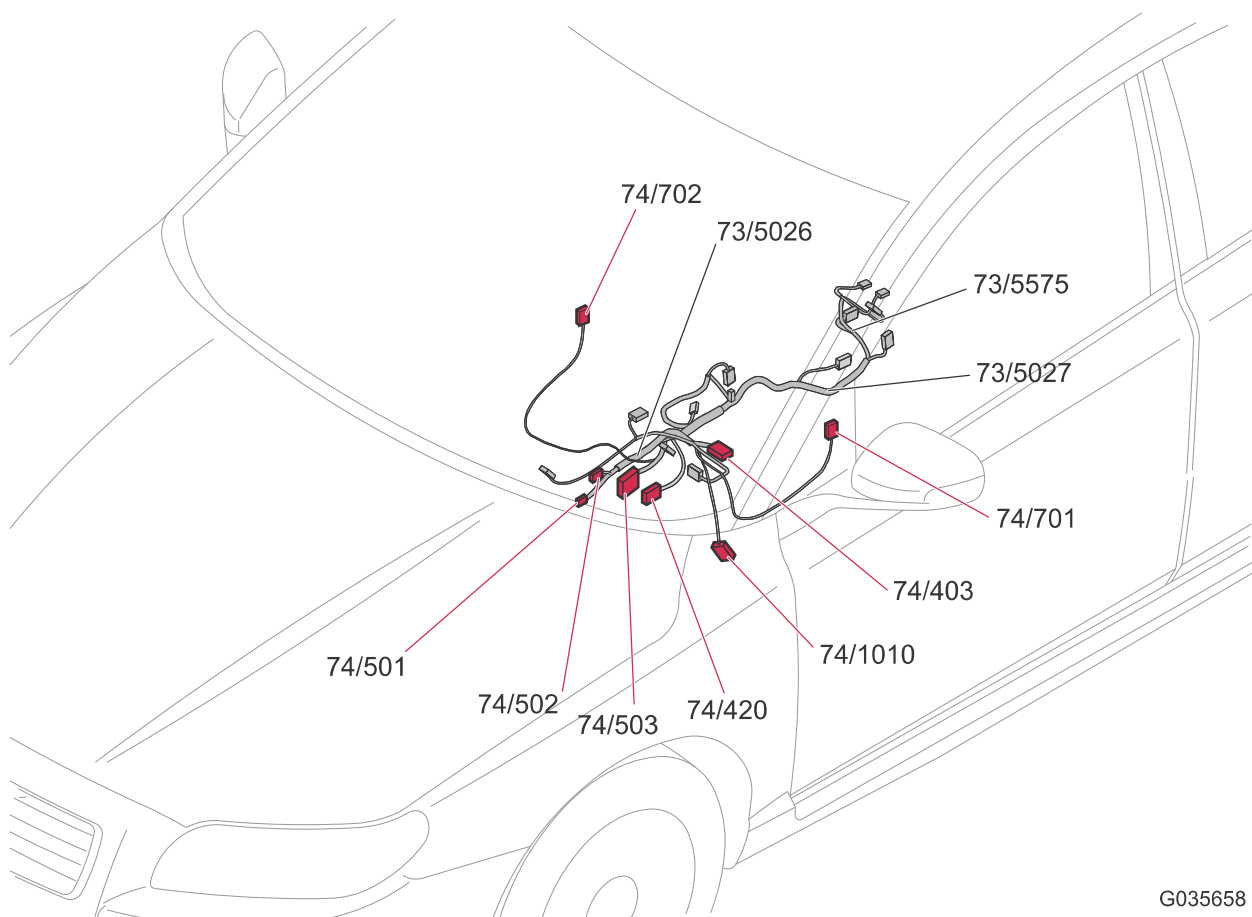


Cable harness routing in vehicle Center console harness



G035657

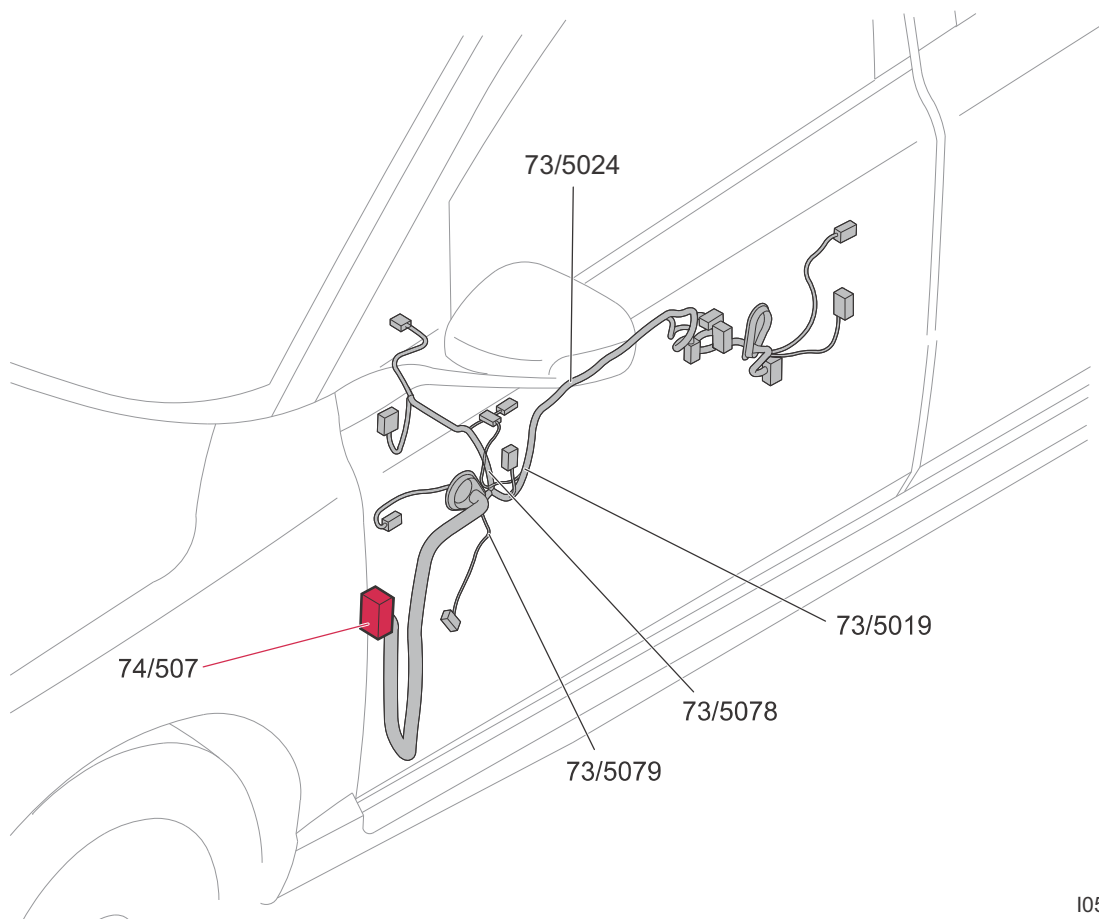
Cable harness routing in vehicle Tunnel harness



G035658

Cable harness routing in vehicle

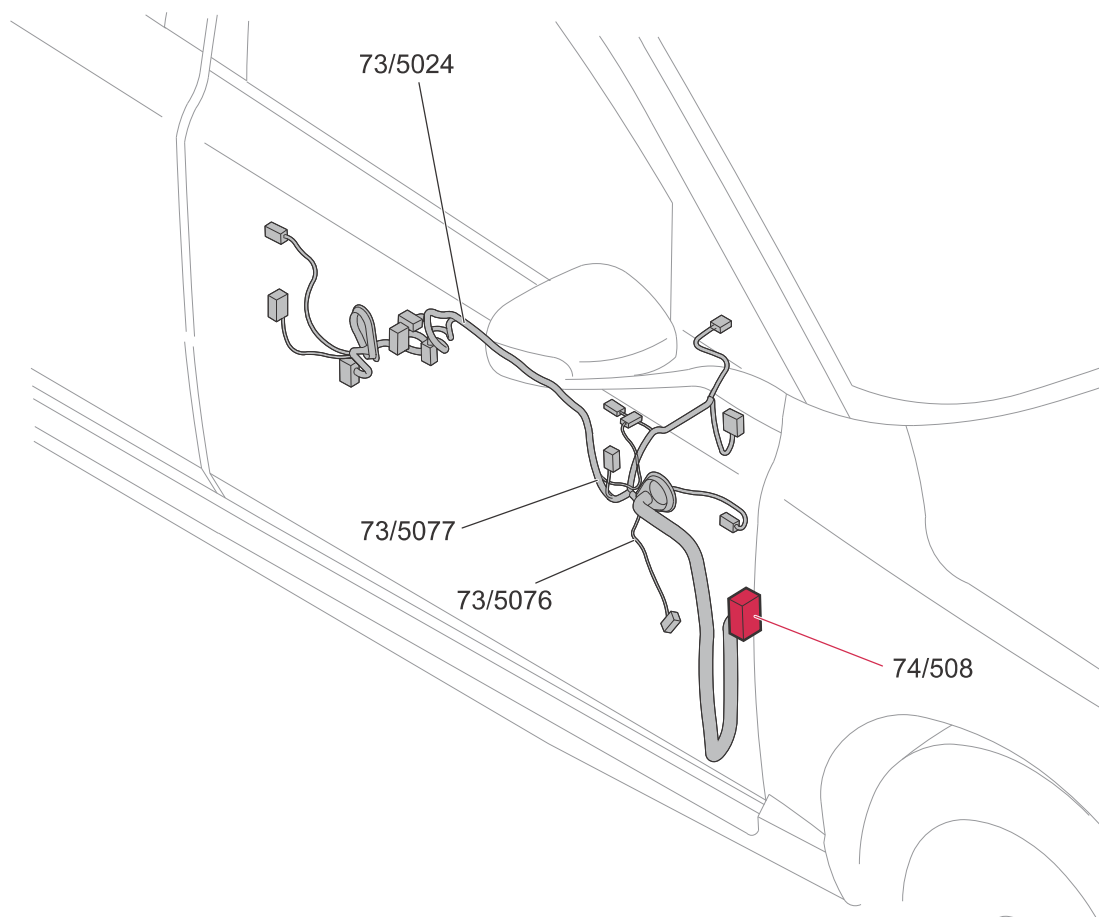
Harness front door, left



I05206

Cable harness routing in vehicle

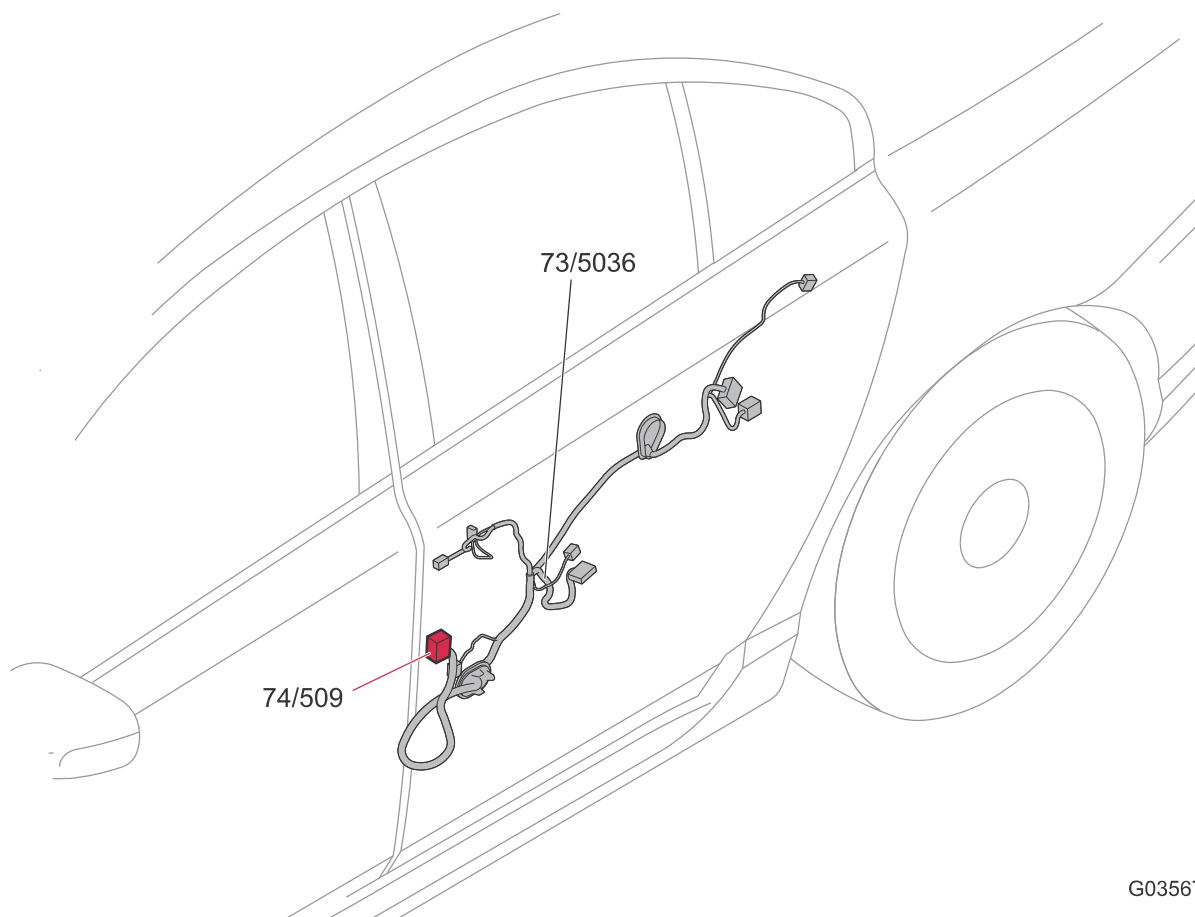
Harness front door, right



G035673

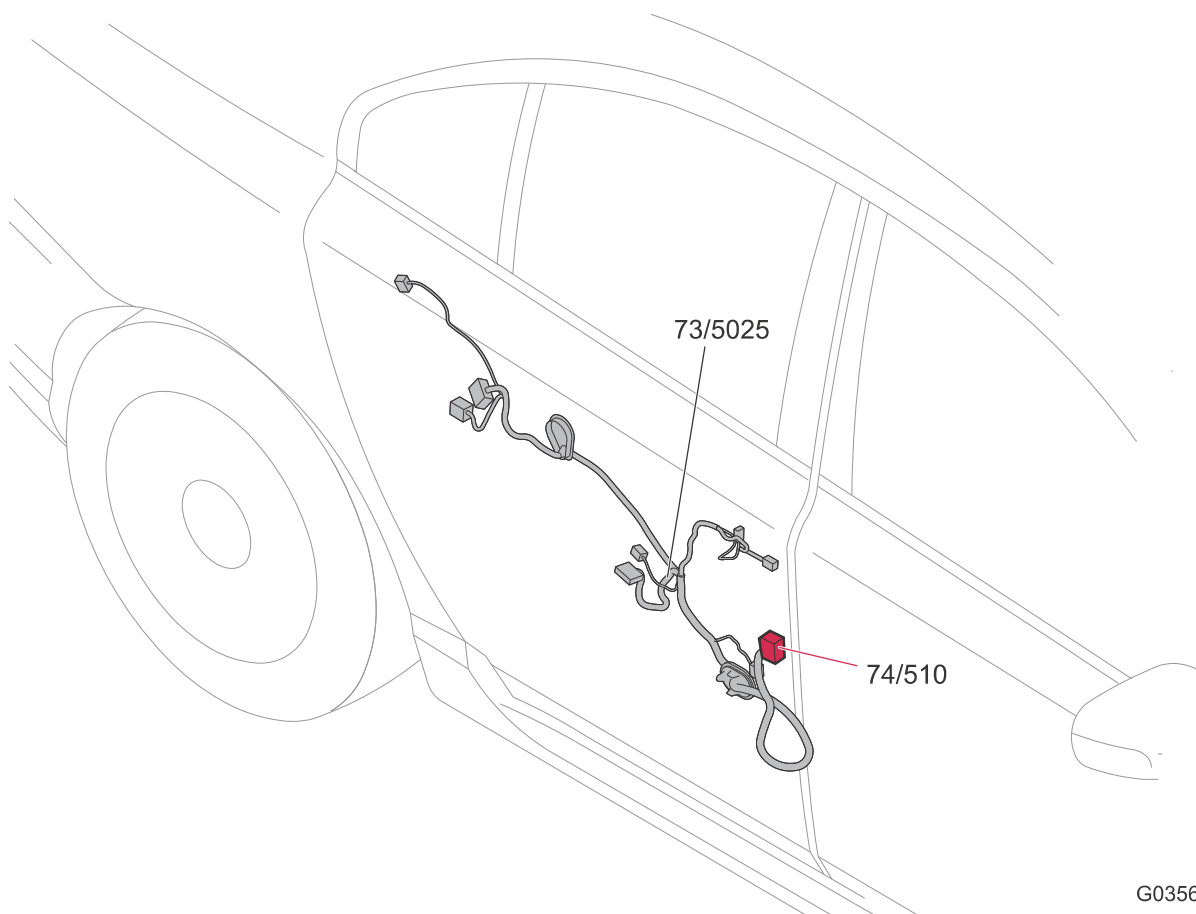
Cable harness routing in vehicle

Harness rear door, left



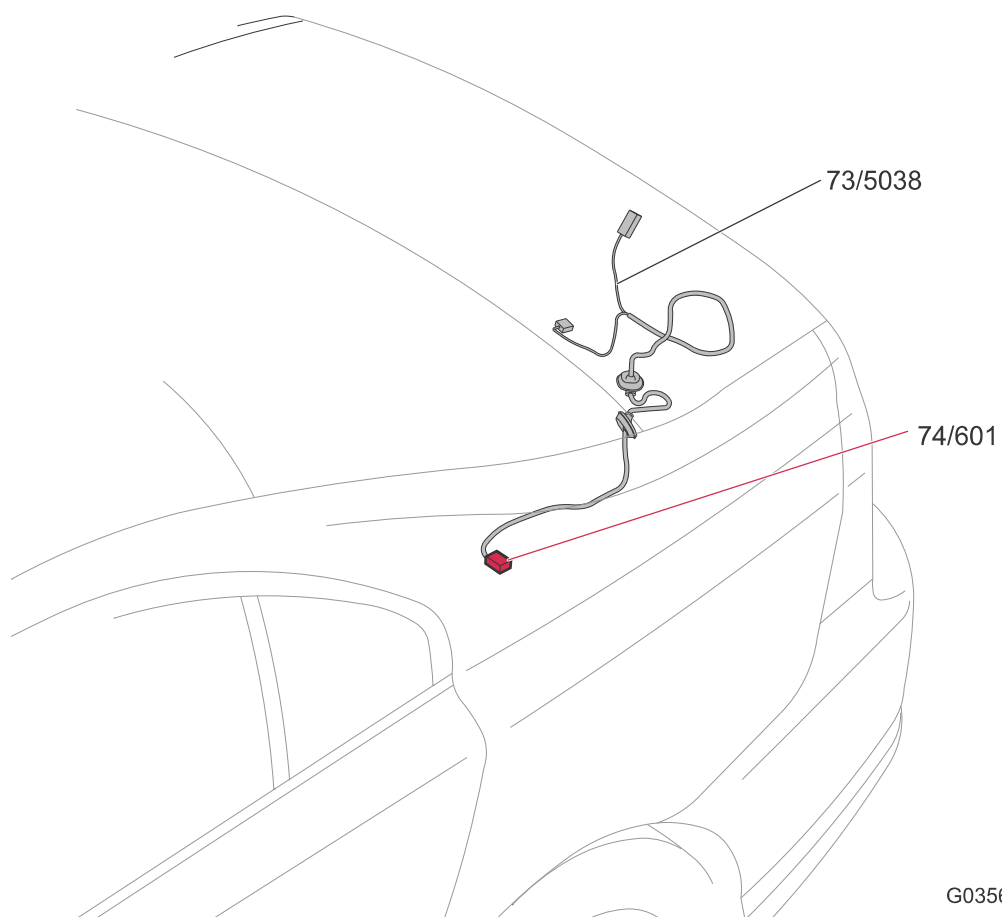
Cable harness routing in vehicle

Harness rear door, right



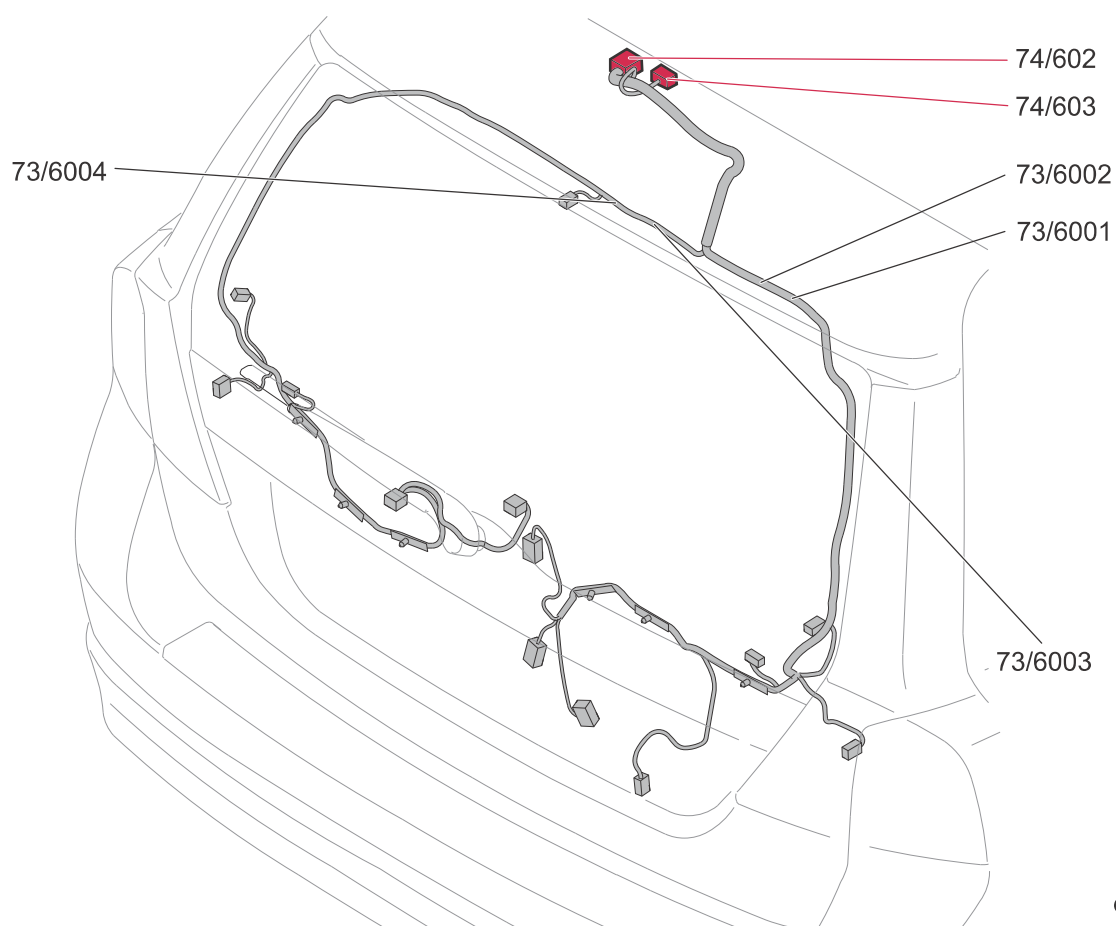
Cable harness routing in vehicle

Trunk lid/tailgate harness, S80



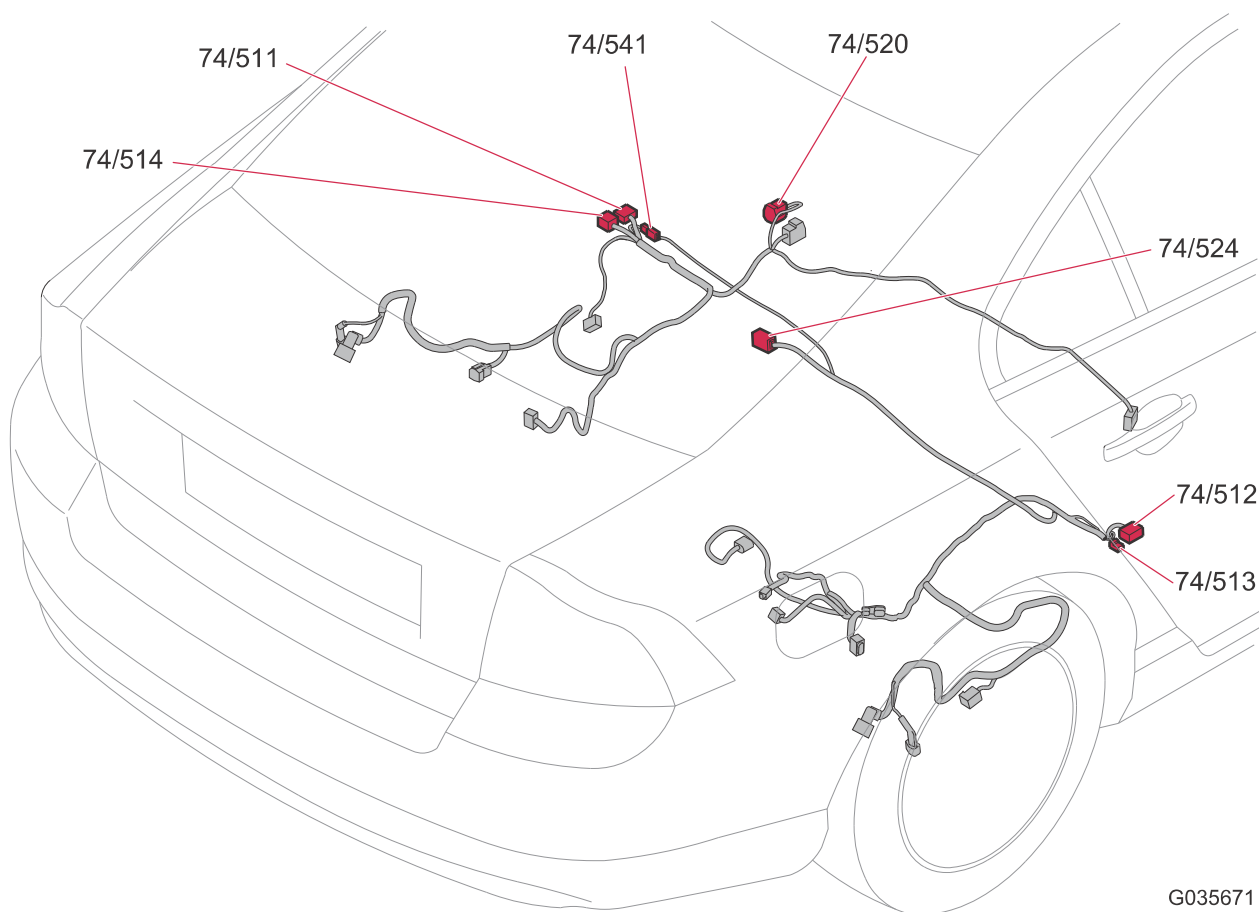
Cable harness routing in vehicle

Trunk lid/tailgate harness, V70



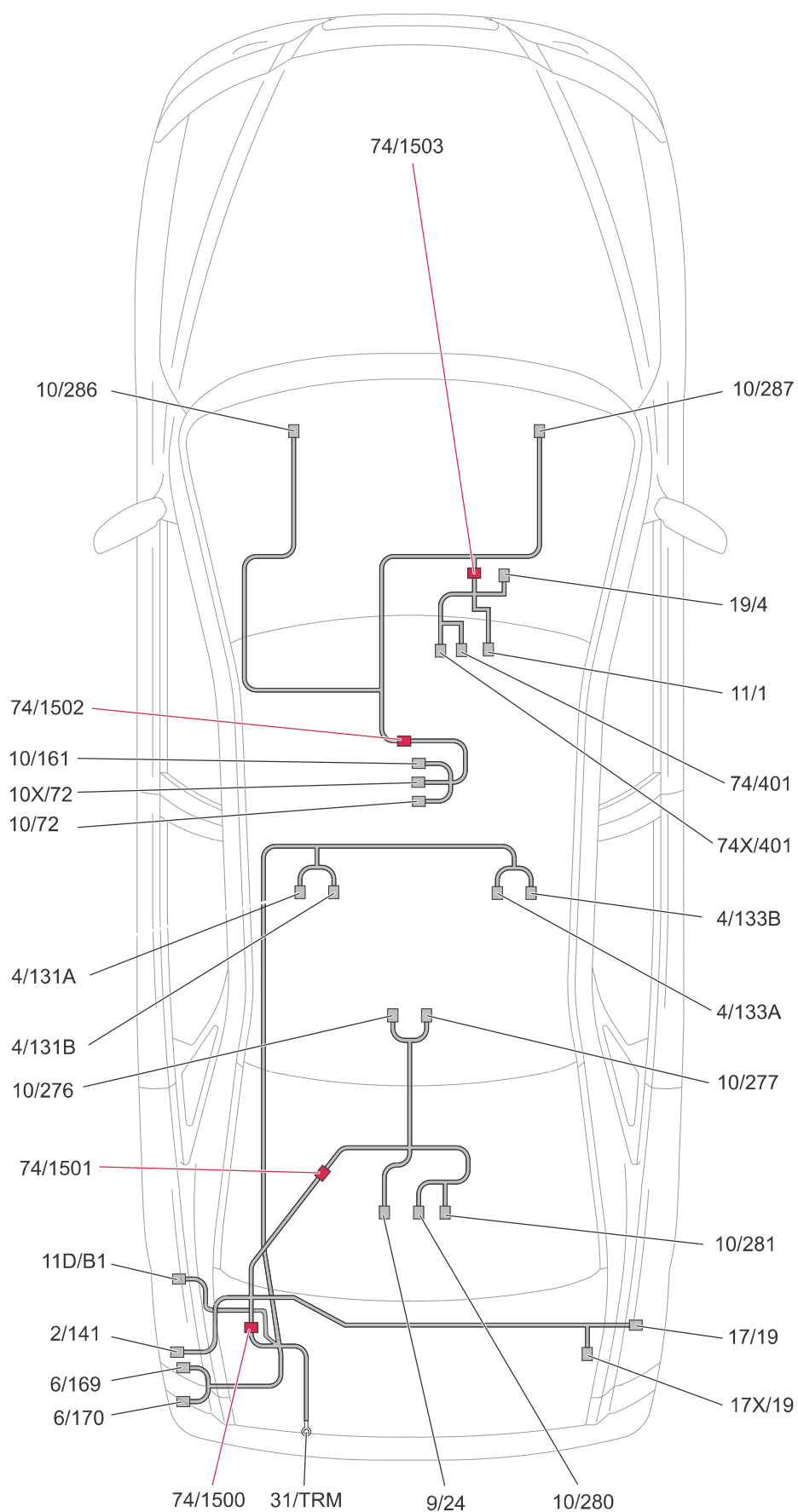
Cable harness routing in vehicle

Harnesses rear axle



Cable harness routing in vehicle

Executive harnesses

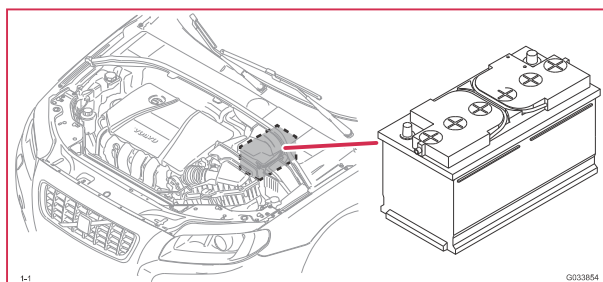


G035682

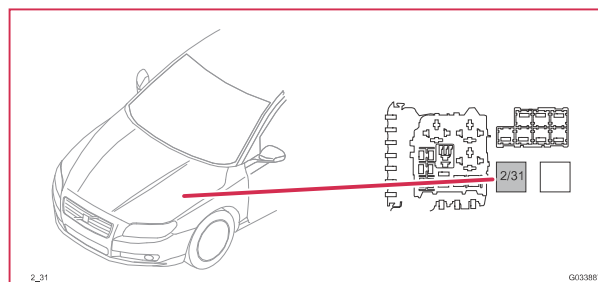
Component illustrations

1/1 - 2/64

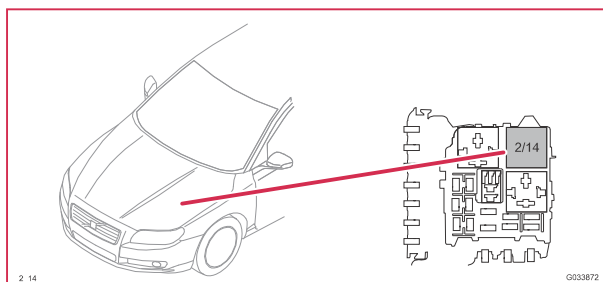
1/1 Battery



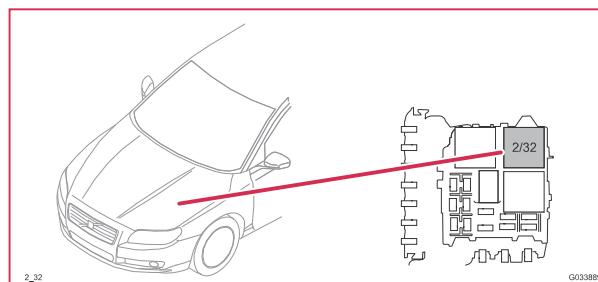
2/31 Relay, 15-feed



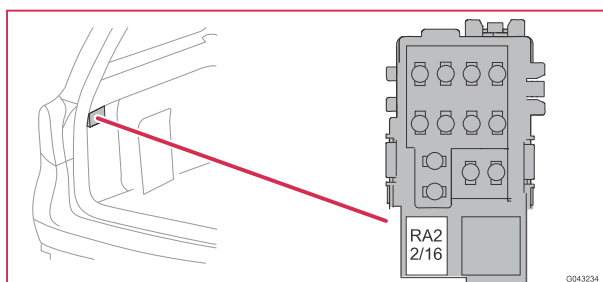
2/14 Relay, glow plug system



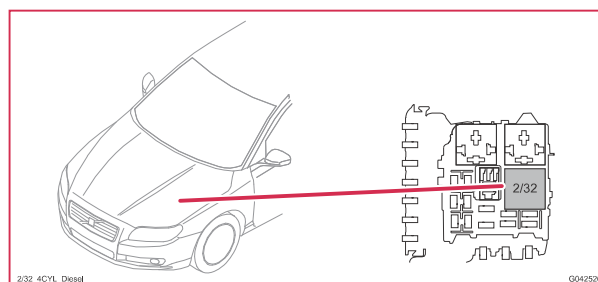
2/32 Main relay, engine management system



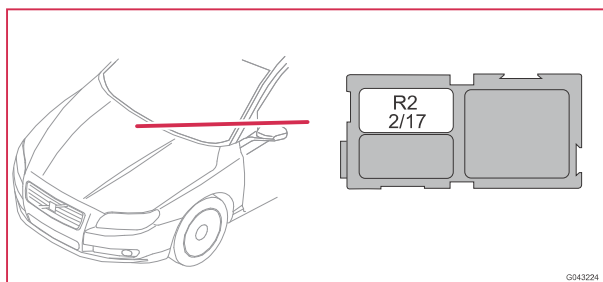
2/16 Rear window wiper relay, V70



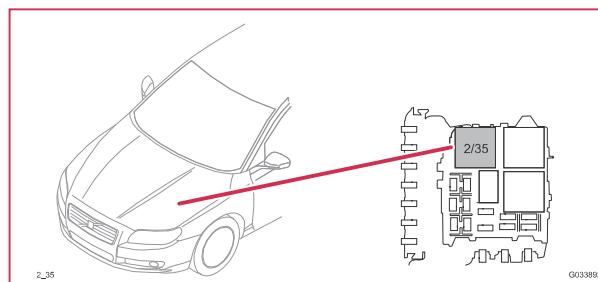
2/32 Main relay, engine management system 4 Cyl. Diesel



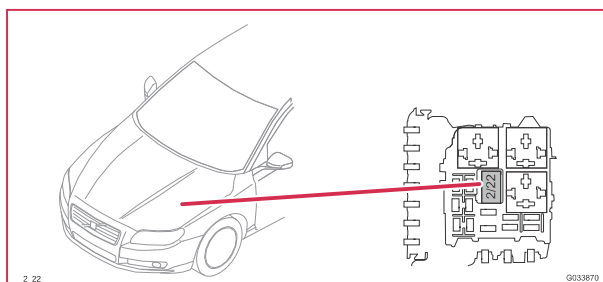
2/17 Relay, horn



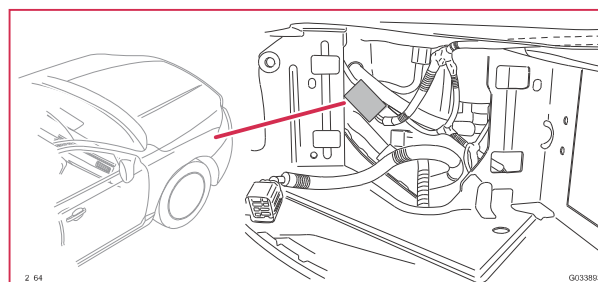
2/35 Relay, starter motor



2/22 Relay, climate control system



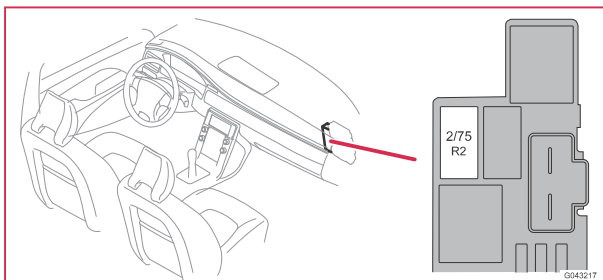
2/64 Auxiliary light relay, accessory



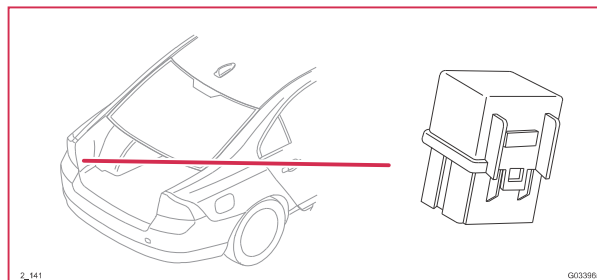
Component illustrations

2/75 - 2/239

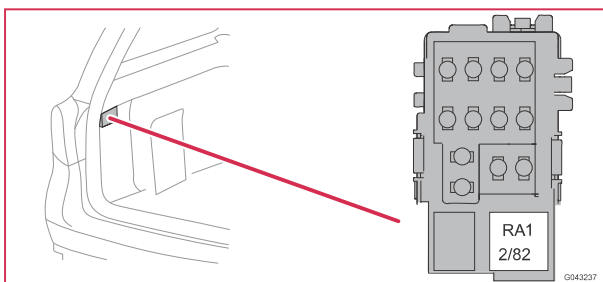
2/75 Rear adjustable head restraint relay, V70



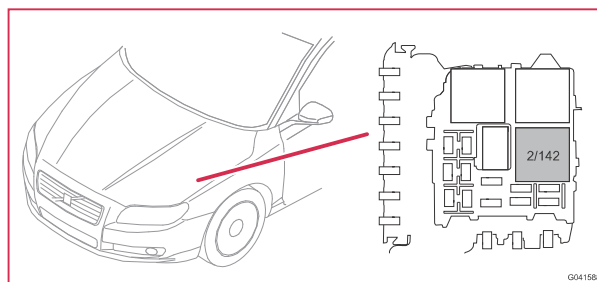
2/141 Refrigeration box relay



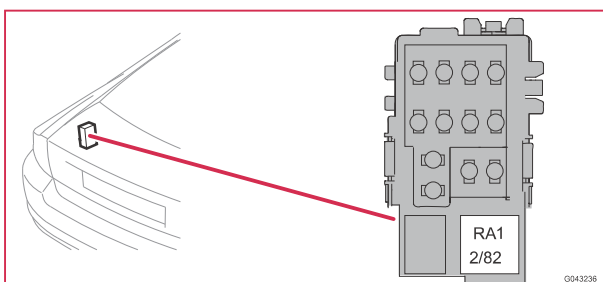
2/82 Relay, rear window defroster, V70



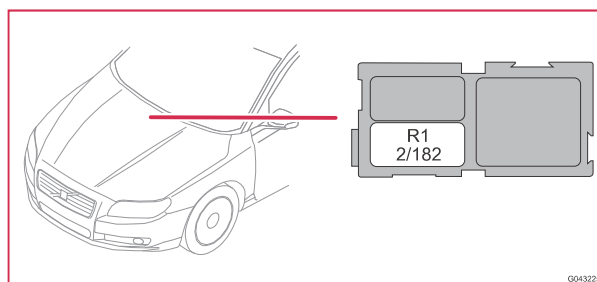
2/142 Relay pre-heater fuel filter



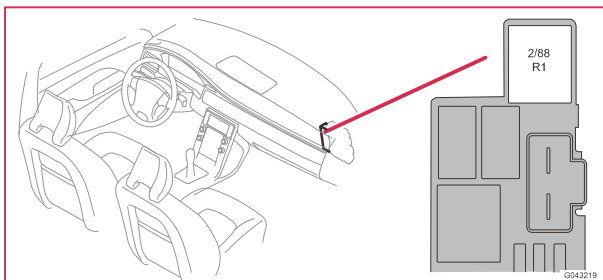
2/82 Relay, rear window defroster, S80



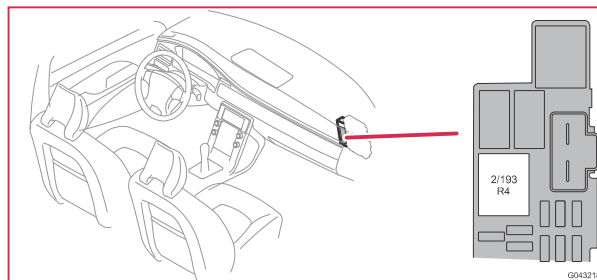
2/182 Relay, headlight washer motor



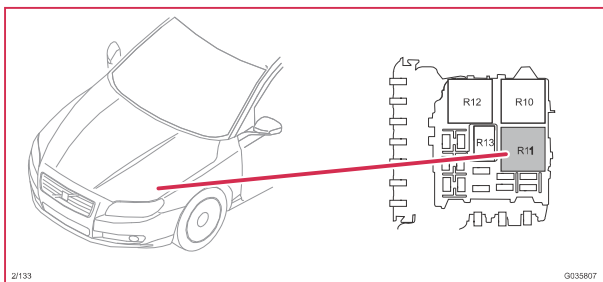
2/88 Relay, 15-feed rear



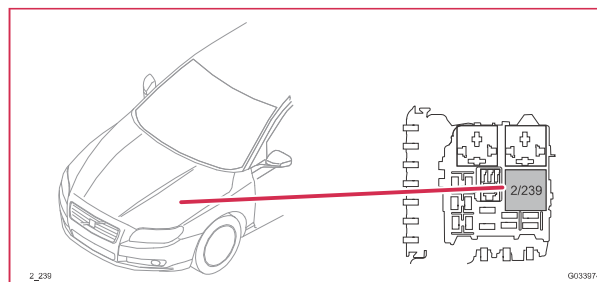
2/193 Relay, comfort functions



2/133 Relay vacuum pump



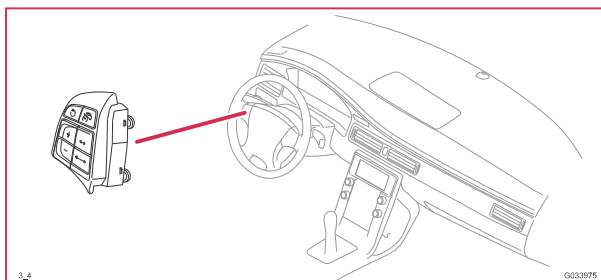
2/239 Relay, coolant pump, 8-Cyl.



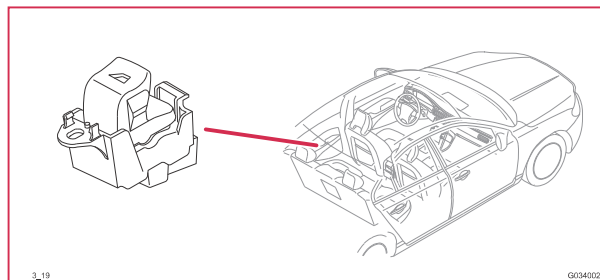
Component illustrations

3/4 - 3/27

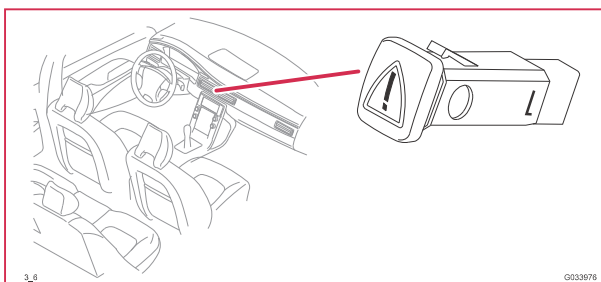
3/4 Steering wheel switch left (SWSL)



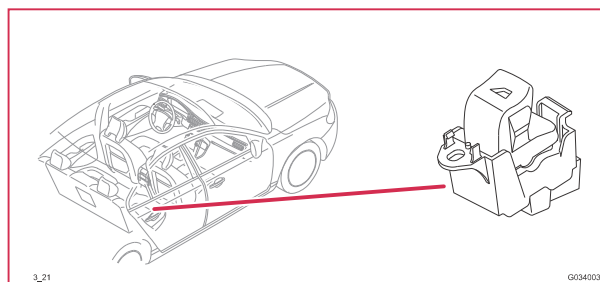
3/19 Power window switch, rear left door



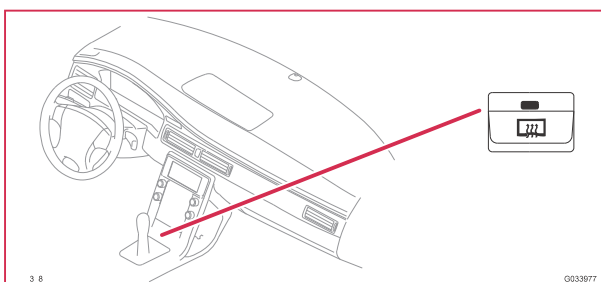
3/6 Switch, hazard warning flashers



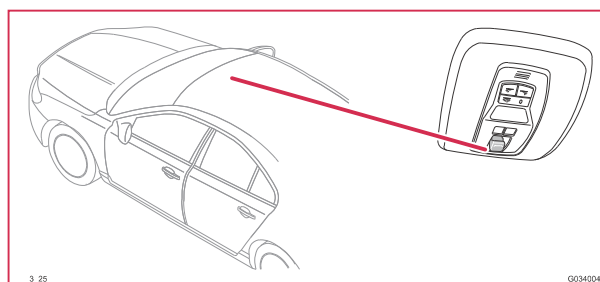
3/21 Power window switch, right rear door



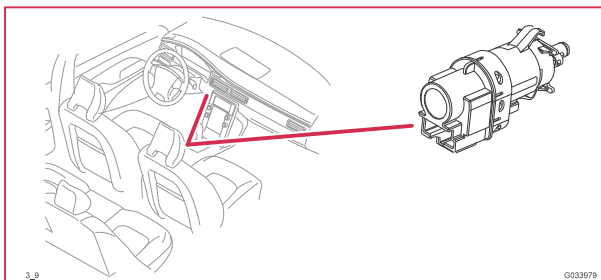
3/8 Switch, heated rear window/door mirror



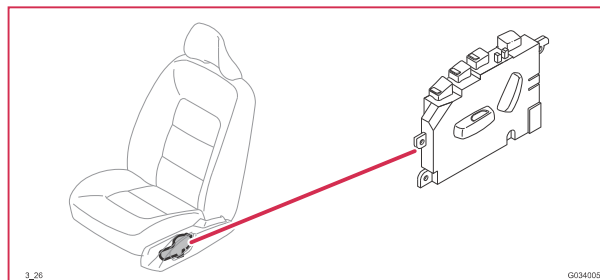
3/25 Power sunroof switch



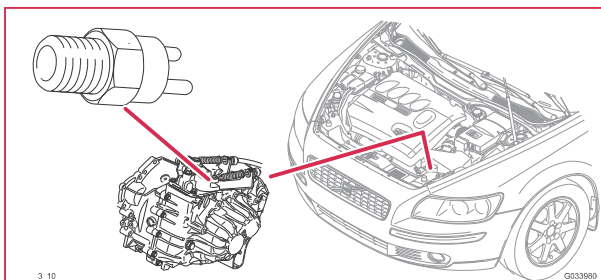
3/9 Contact brake light



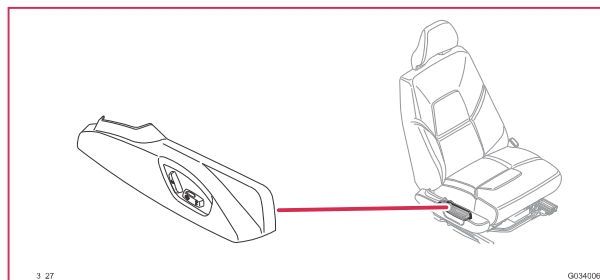
3/26 Switch unit, power driver's seat



3/10 Reversing light contact



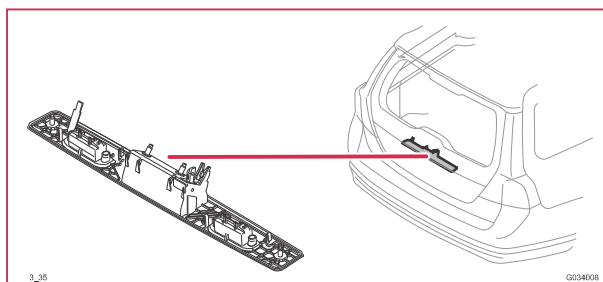
3/27 Switch unit, power passenger seat



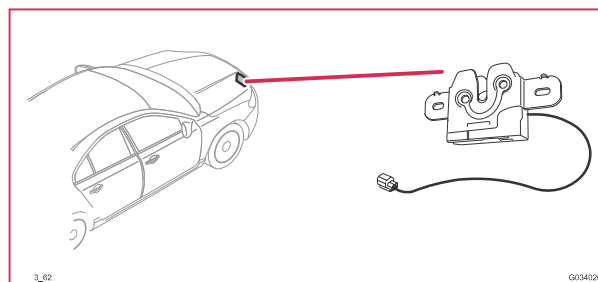
Component illustrations

3/35 - 3/82

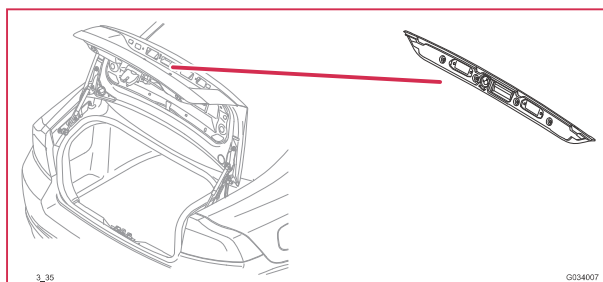
3/35 Trunk handle switch, V70



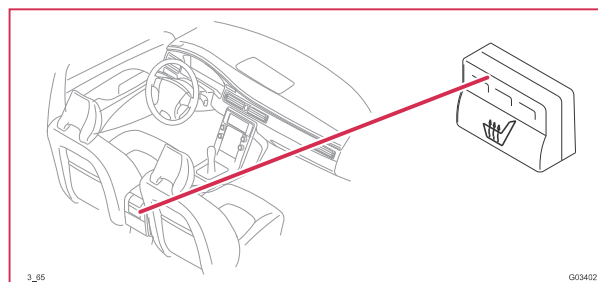
3/62 Hood alarm contact



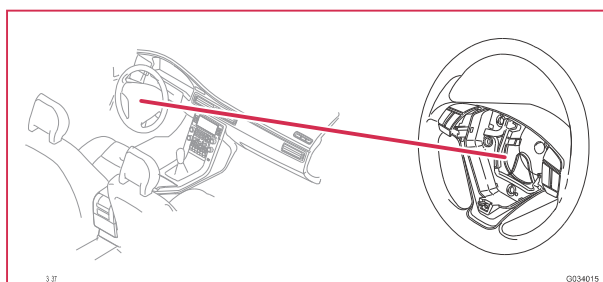
3/35 Trunk handle switch, S80



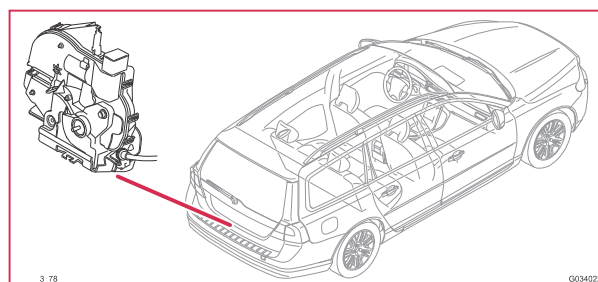
3/65 Switch, heated rear seat



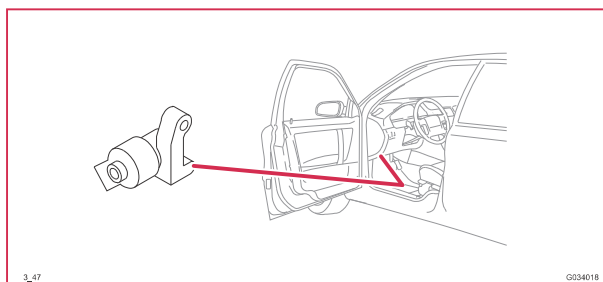
3/37 Contact horn



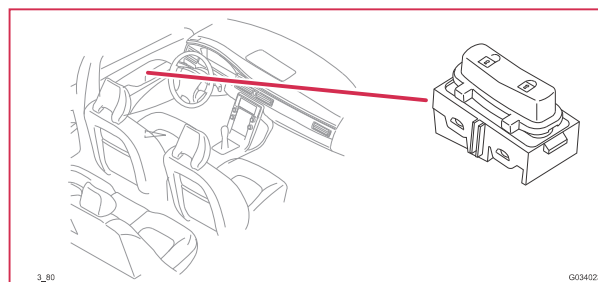
3/78 Lock unit, tailgate V70



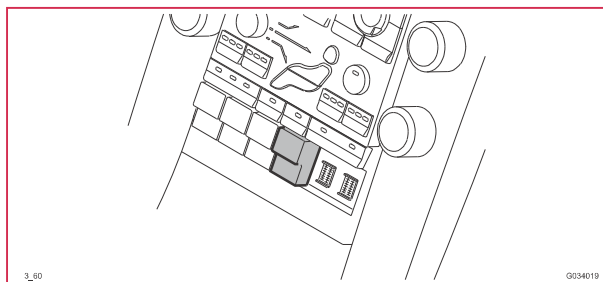
3/47 Parking brake contact



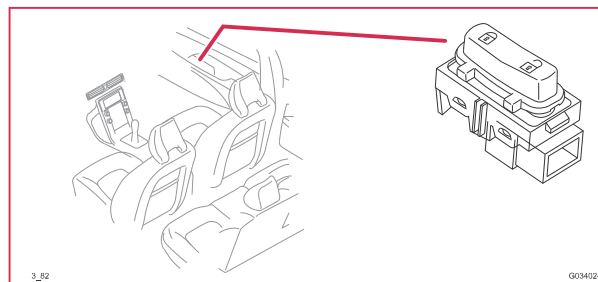
3/80 Switch, central locking system, driver's door



3/60 Switch, auxiliary lights



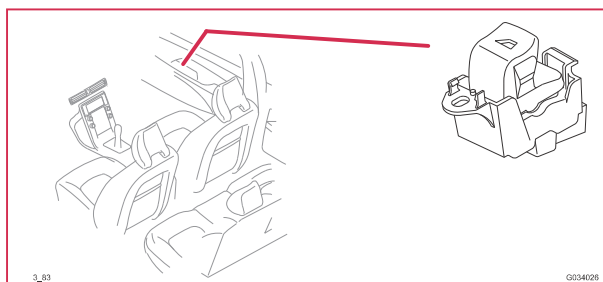
3/82 Switch, central locking system, passenger door



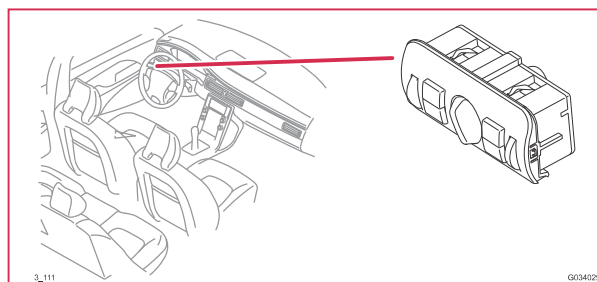
Component illustrations

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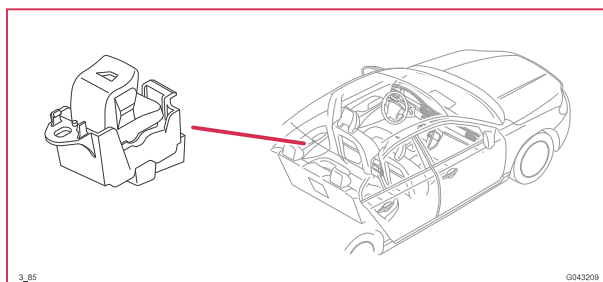
3/83 Switch, passenger door power window



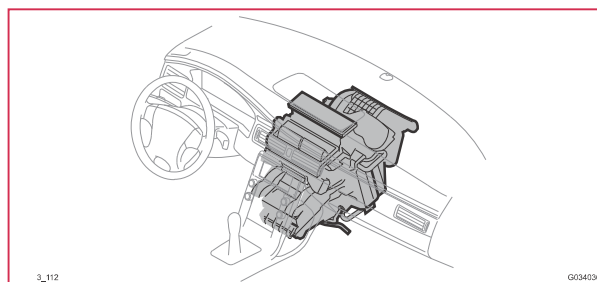
3/111 Light Switch Module (LSM)



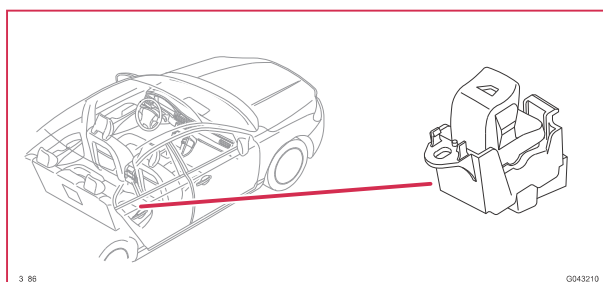
3/85 Power window switch, rear left door



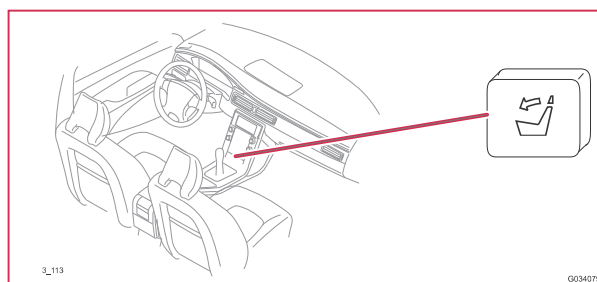
3/112 Climate control system



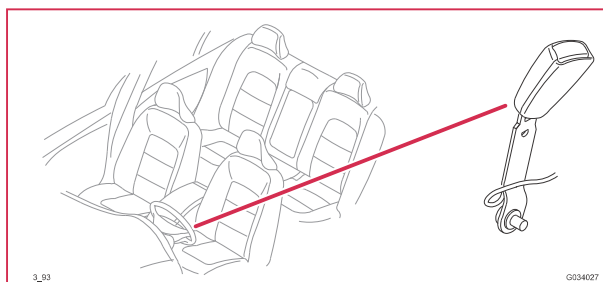
3/86 Power window switch, right rear door



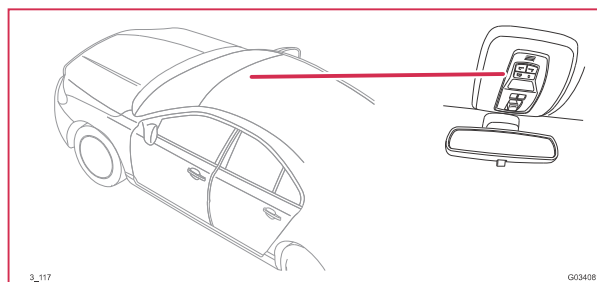
3/113 Rear adjustable head restraint relay



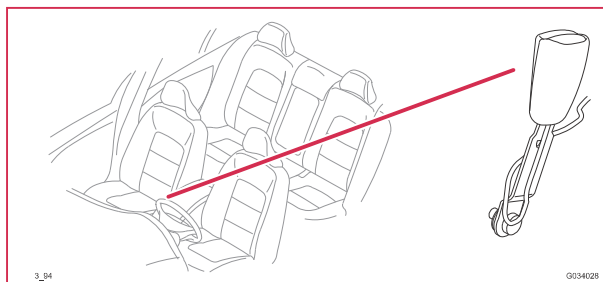
3/93 Contact, driver's seat belt buckle



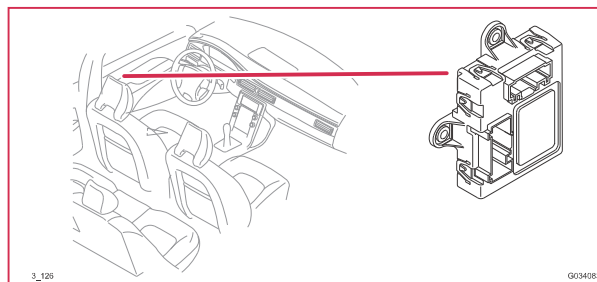
3/117 Switch unit, ceiling light



3/94 Contact, passenger seat belt buckle



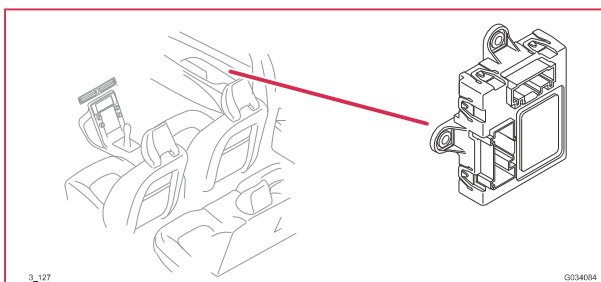
3/126 Driver Door Module (DDM)



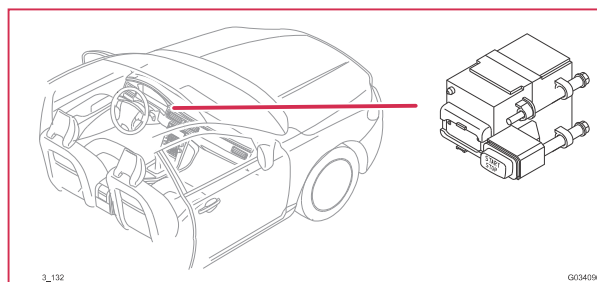
Component illustrations

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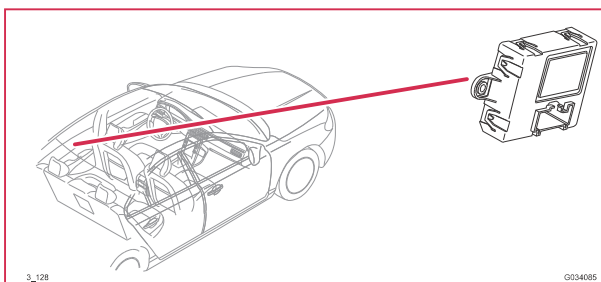
3/127 Passenger Door Module (PDM)



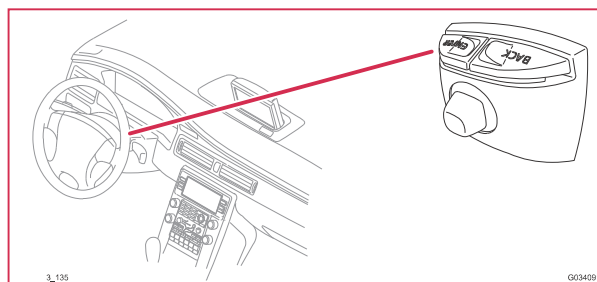
3/132 Start Control Module (SCU)



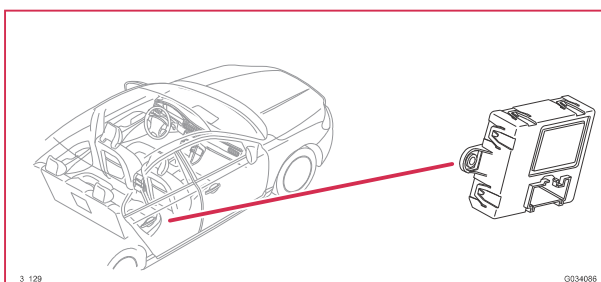
3/128 Left rear door module (LDM)



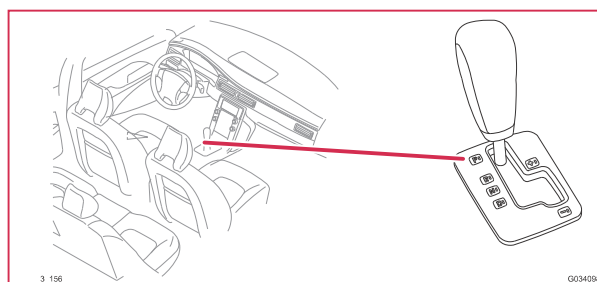
3/135 RTI switch



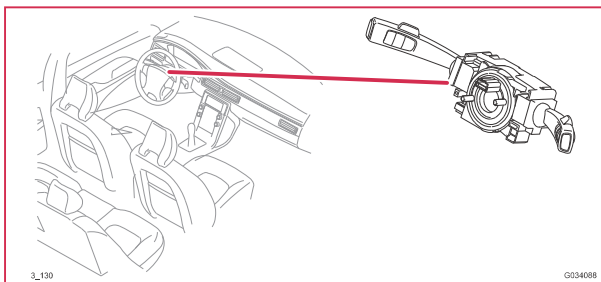
3/129 Right rear door module (RDM)



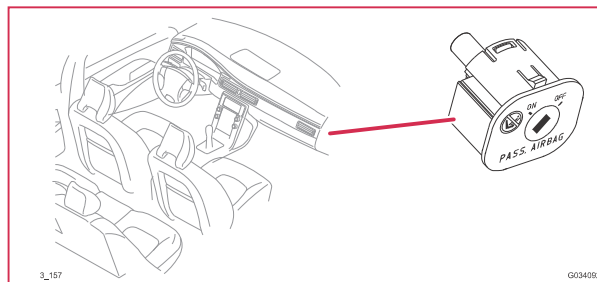
3/156 Gear Selector Module (GSM)



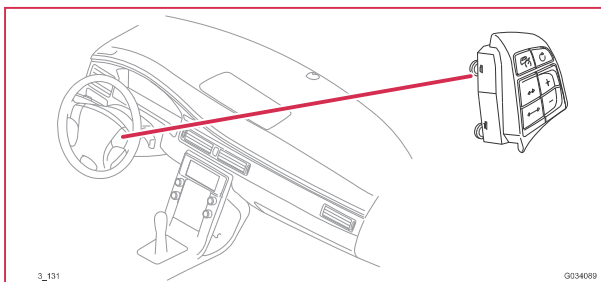
3/130 Steering Wheel Module (SWM)



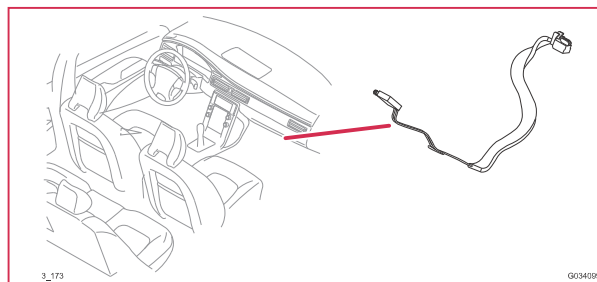
3/157 Switch, passenger side airbag



3/131 Steering wheel switch right (SWSR)



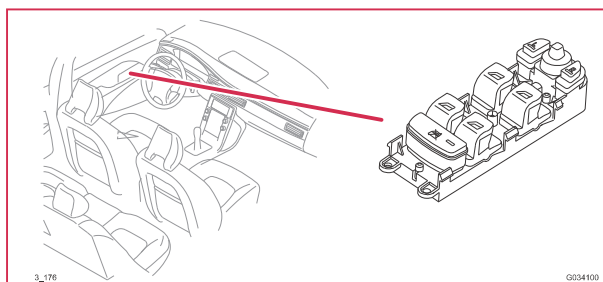
3/173 Switch, trunk lid/tailgate private lock



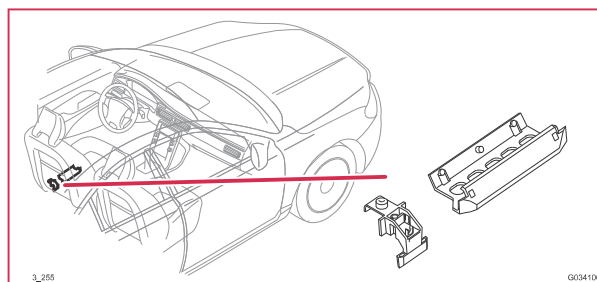
Component illustrations

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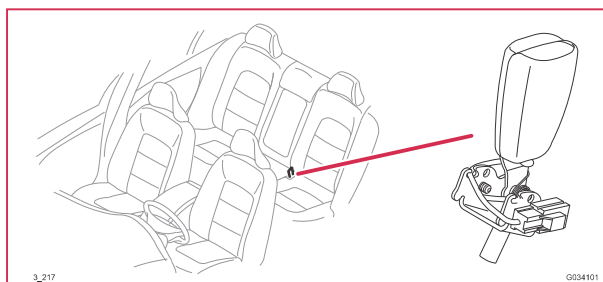
3/176 Power window switches, driver's door



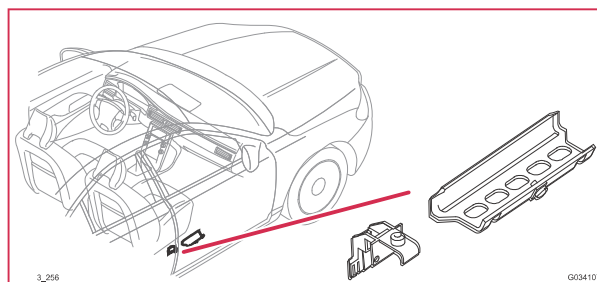
3/255 Position sensor, driver's seat



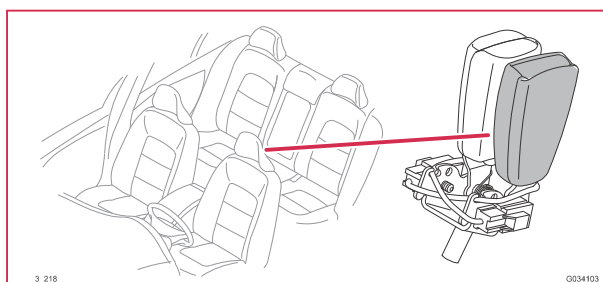
3/217 Contact, LH rear belt buckle



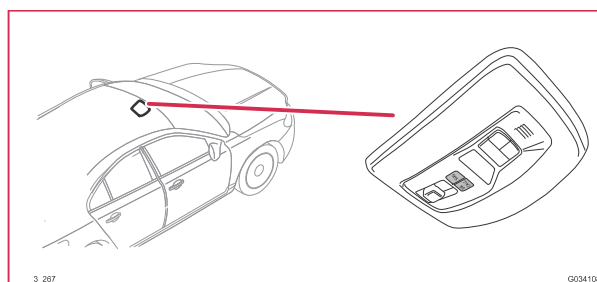
3/256 Position sensor, passenger seat



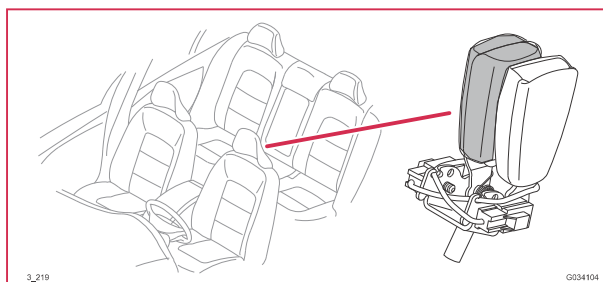
3/218 Contact, center rear belt buckle



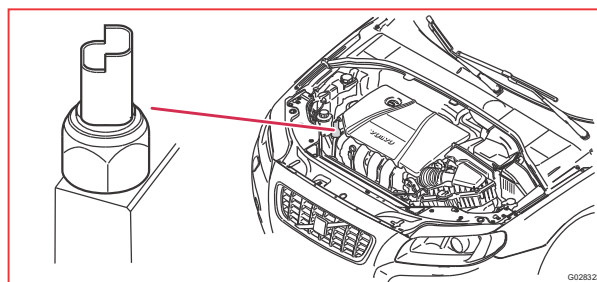
3/267 Switch unit, telematics



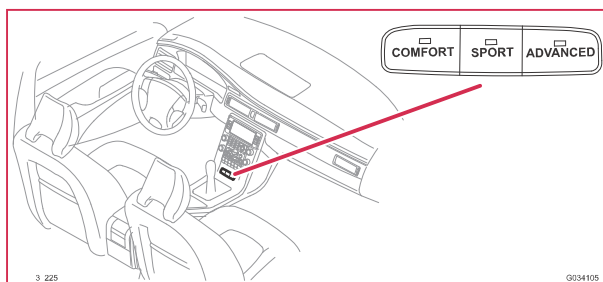
3/219 Contact, RH rear belt buckle



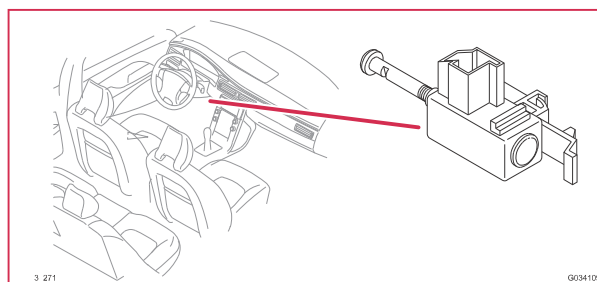
3/270 Contact servo pressure



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



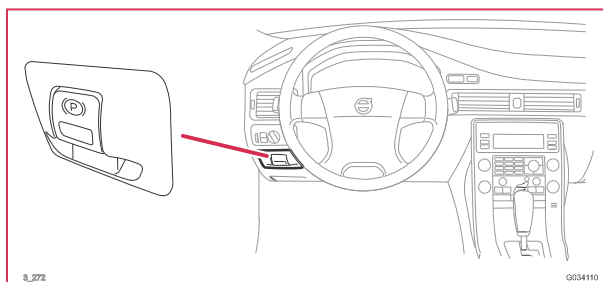
3/271 Contact, immobilizer, clutch pedal



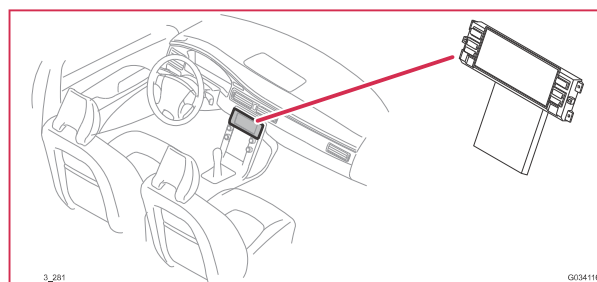
Component illustrations

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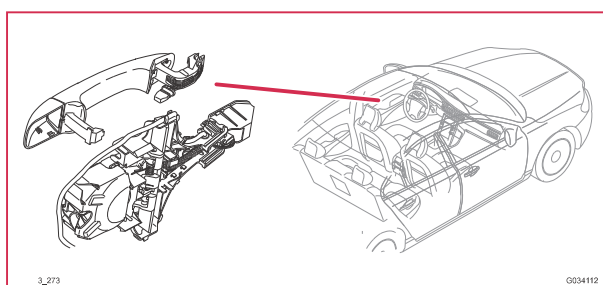
3/272 Switch, parking brake



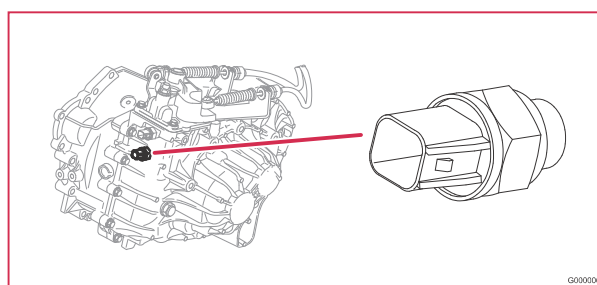
3/281 Infotainment Control Module (ICM)



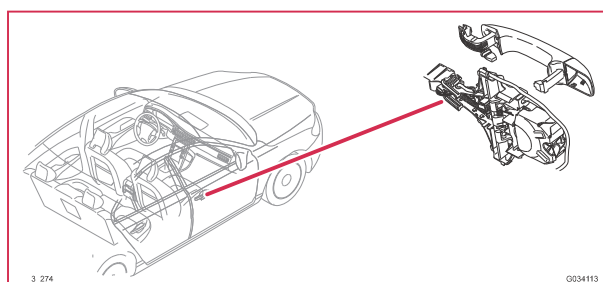
3/273 Lock contact, LH front door



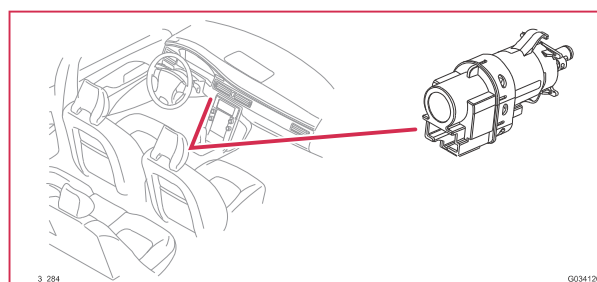
3/282 Switch indicator 1st gear



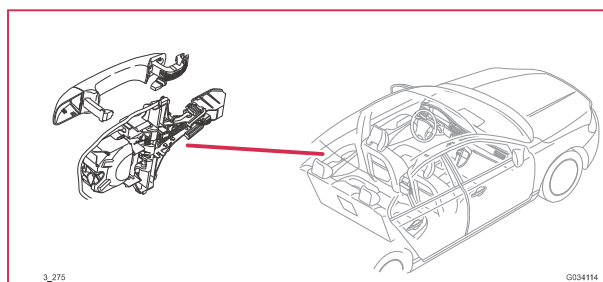
3/274 Lock contact, RH front door



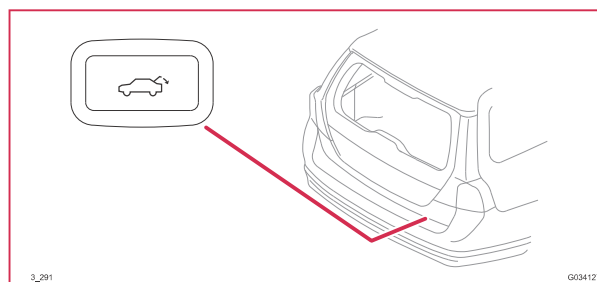
3/284 Diagnostic contact, brake light



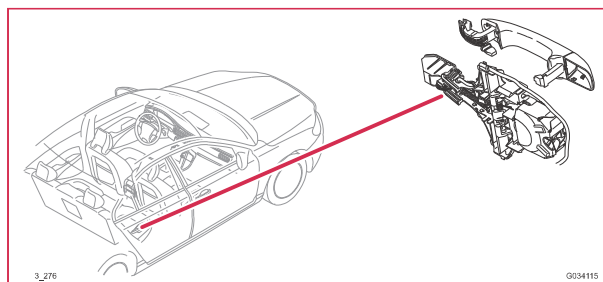
3/275 Lock contact, LH rear door



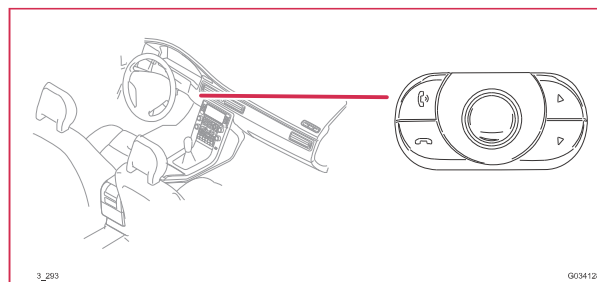
3/291 Tailgate closing switch, V70



3/276 Lock contact, RH rear door



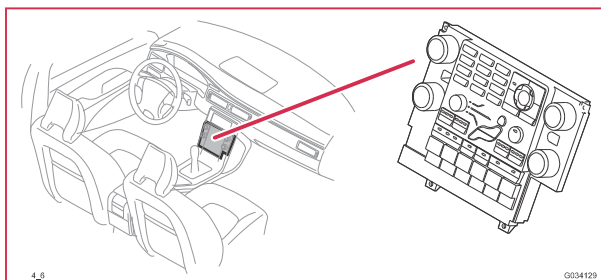
3/293 Handsfree control panel cellular phone



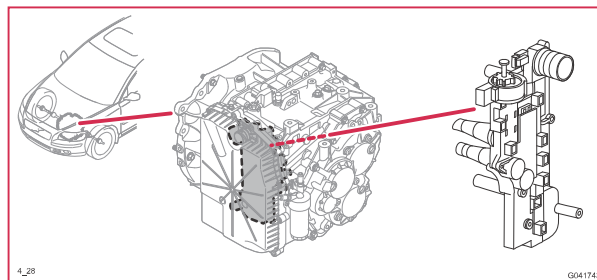
Component illustrations

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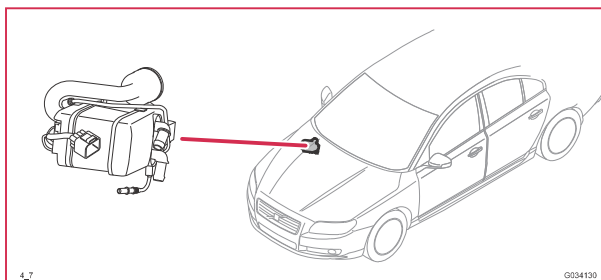
4/6 Climate Control Module (CCM)



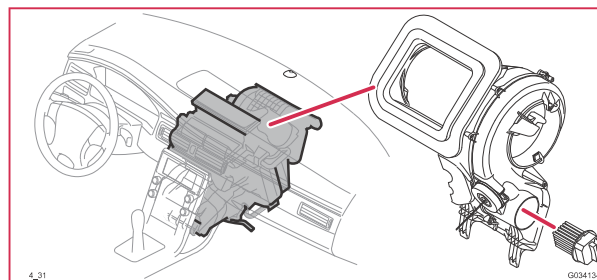
4/28 Transmission Control Module (TCM), MPS6



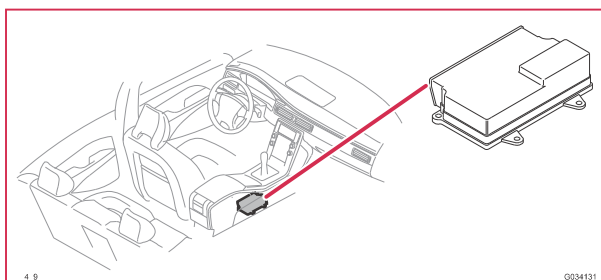
4/7 Combustion Preheater Module (CPM)



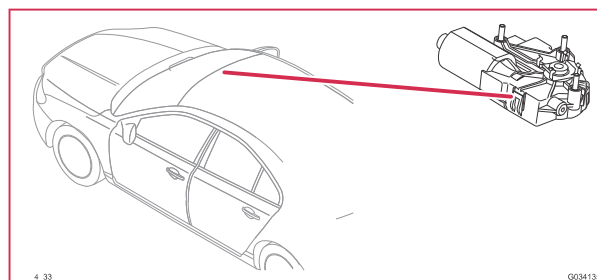
4/31 Passenger compartment fan control module



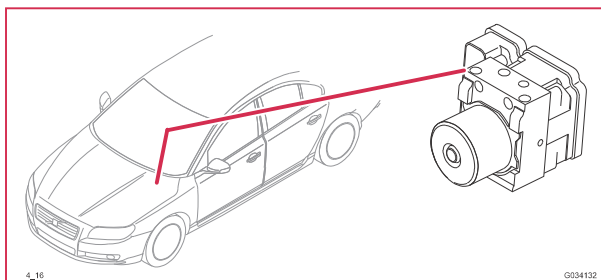
4/9 Supplemental Restraint System Module (SRS)



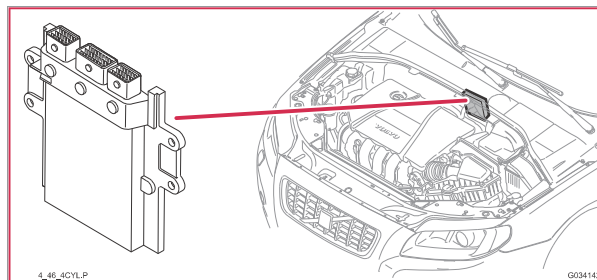
4/33 Sunroof control module



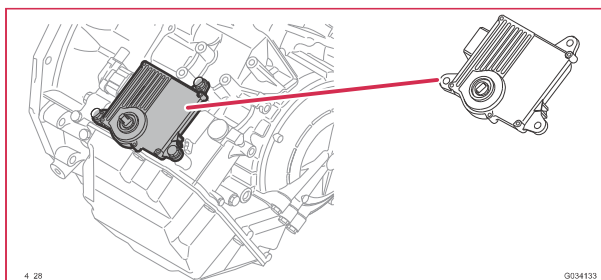
4/16 Brake Control Module (BCM)



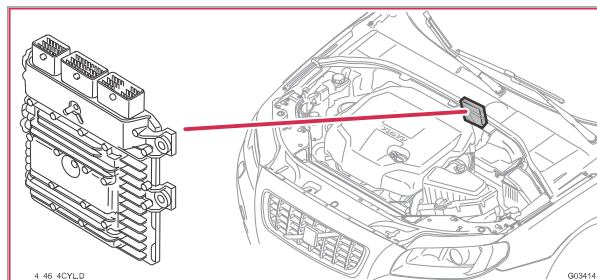
4/46 Engine Control Module (ECM), 4-Cyl.



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



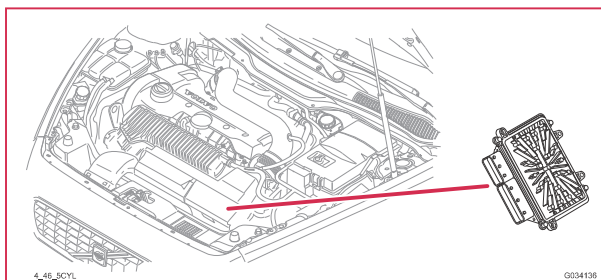
4/46 Engine Control Module (ECM), 4-Cyl. Diesel



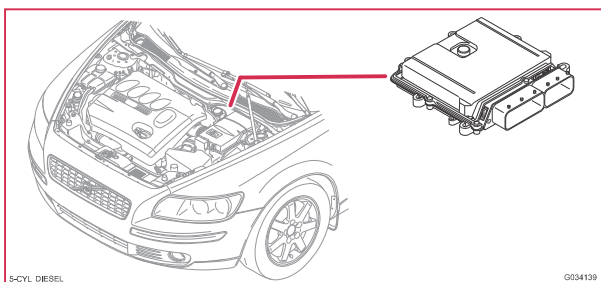
Component illustrations

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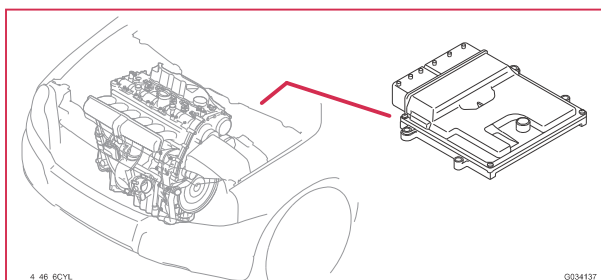
4/46 Engine Control Module (ECM), 5-Cyl.



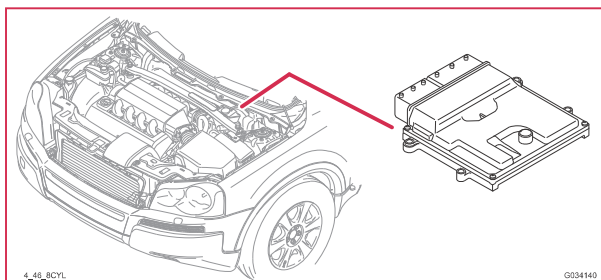
4/46 Engine Control Module (ECM), 5-Cyl. Diesel



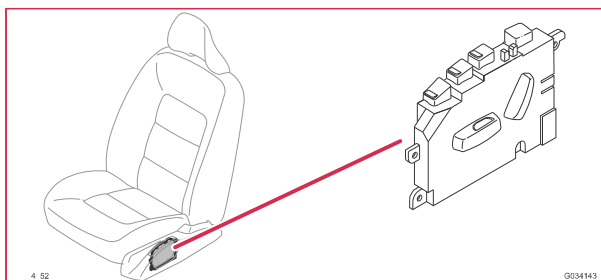
4/46 Engine Control Module (ECM), 6-Cyl.



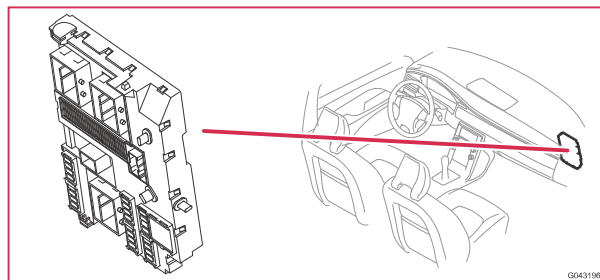
4/46 Engine Control Module (ECM), 8-Cyl.



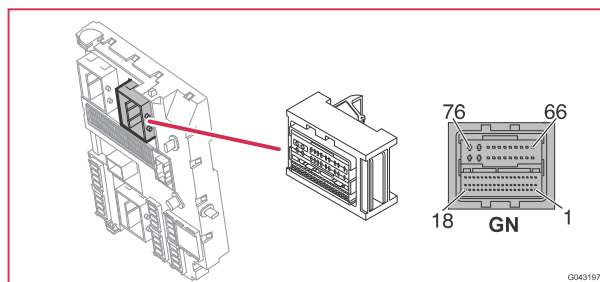
4/52 Power Seat Module (PSM)



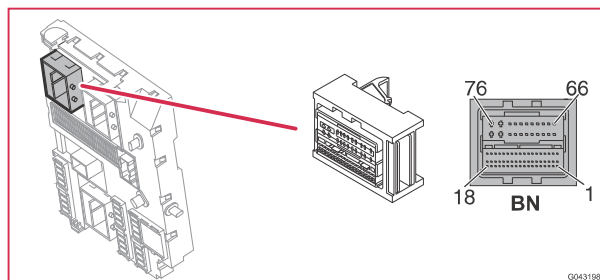
4/56 Central Electronic Module (CEM)



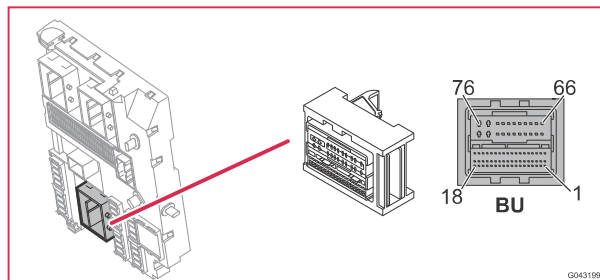
4/56:C1 Central Electronic Module (CEM)



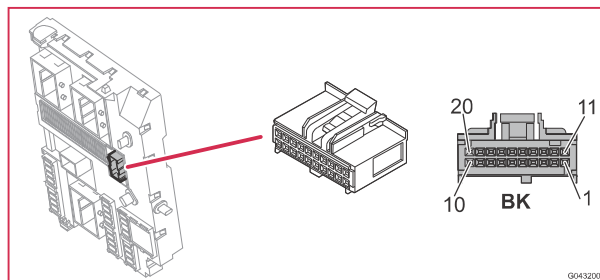
4/56:C2 Central Electronic Module (CEM)



4/56:C3 Central Electronic Module (CEM)



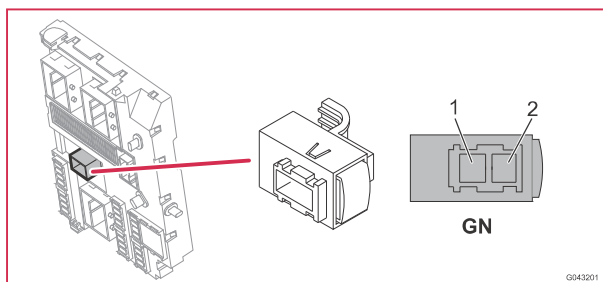
4/56:C4 Central Electronic Module (CEM)



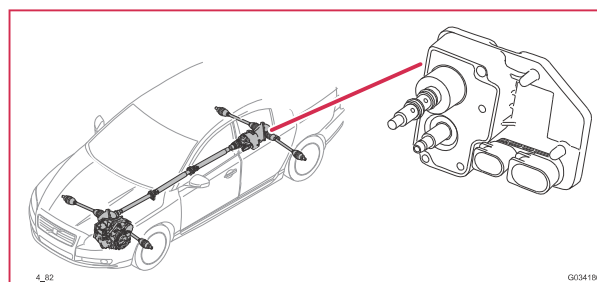
Component illustrations

4/56:C5 - 4/93

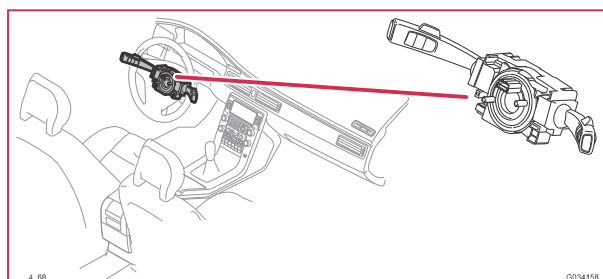
4/56:C5 Central Electronic Module (CEM)



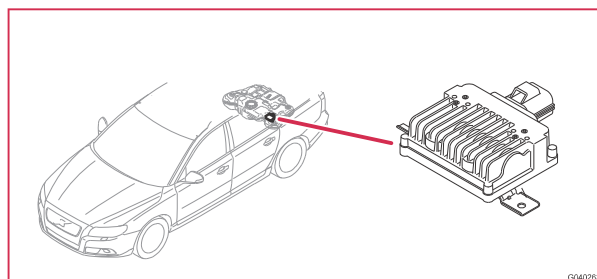
4/82 Differential Electronic Module (DEM)



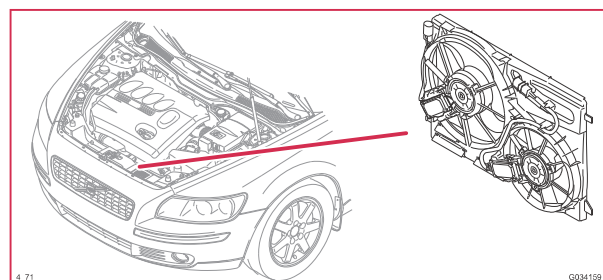
4/68 Steering Wheel Angle Sensor Module (SAS)



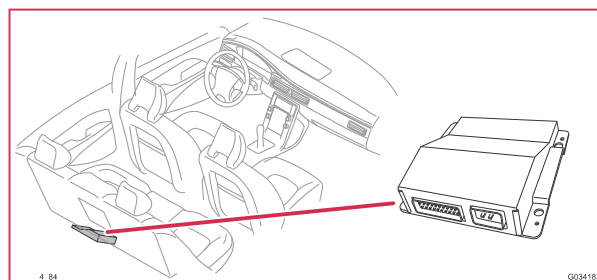
4/83 Fuel pump control module



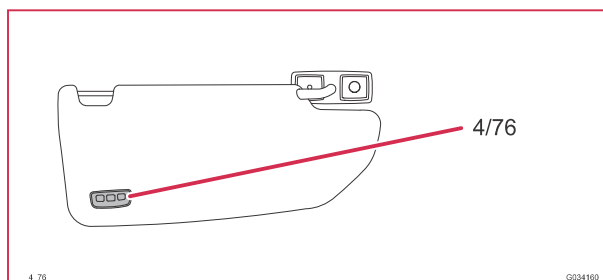
4/71 Cooling fan control module



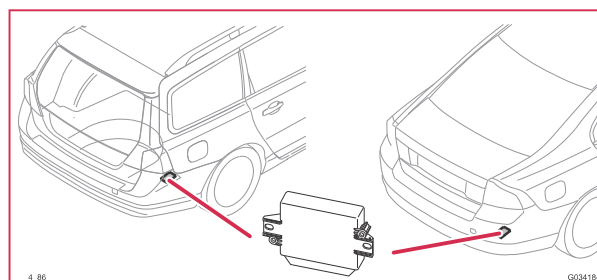
4/84 Suspension Module (SUM)



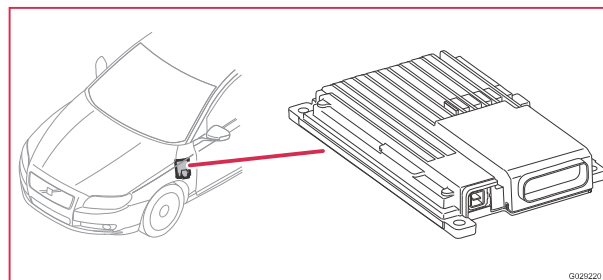
4/76 Remote control unit for garage door opener



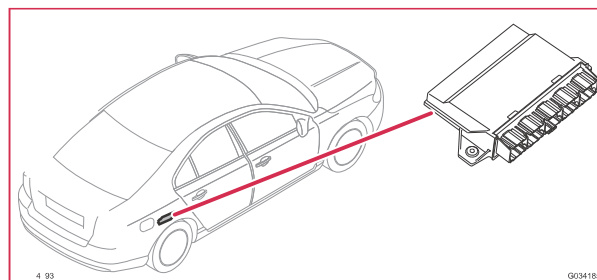
4/86 Parking Assistance Module (PAM)



4/80 Forward Sensing Module (FSM)



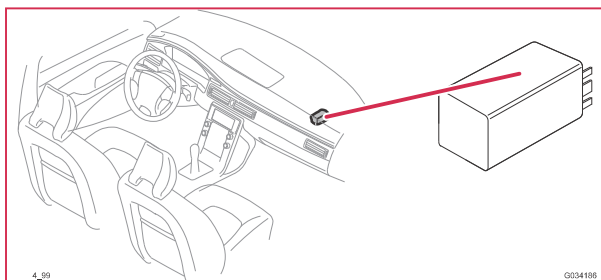
4/93 Keyless Vehicle Module (KVM)



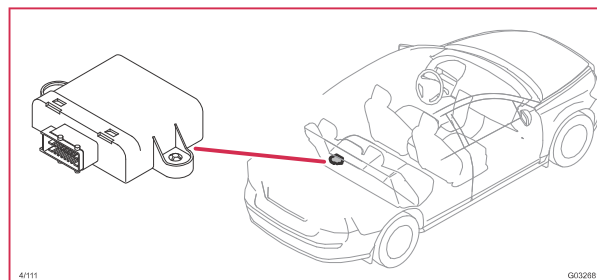
Component illustrations

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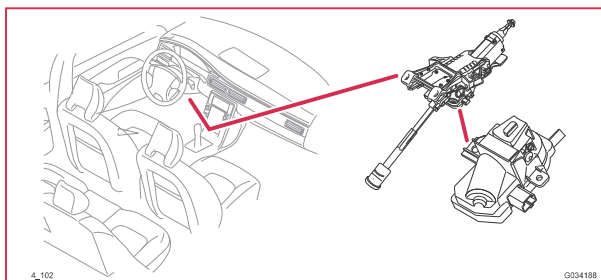
4/99 Electronic power steering control module



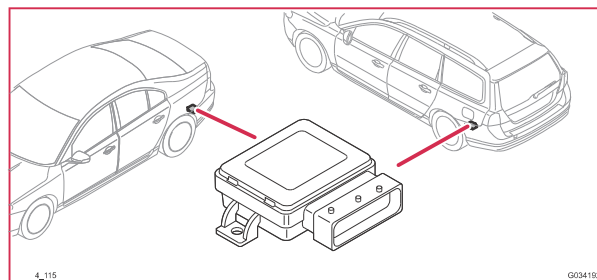
4/111 Additive Dosing Module (ADM)



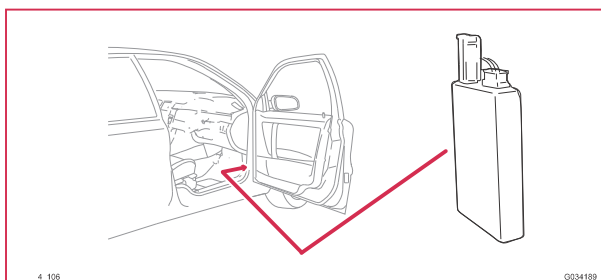
4/102 Steering Column Lock Module (SCL)



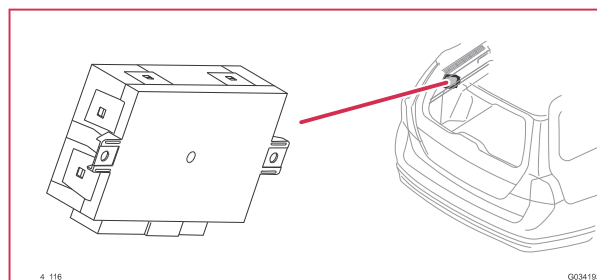
4/115 Park Brake Module (PBM)



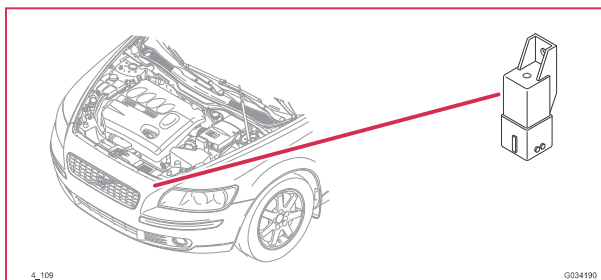
4/106 Control module, remote parking heater start



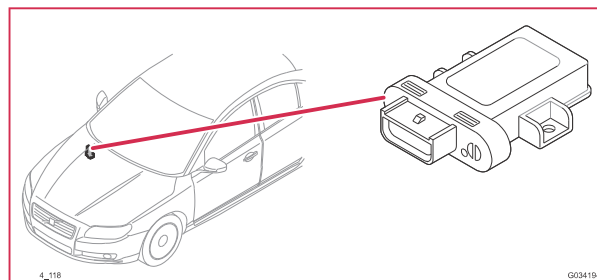
4/116 Power Operated Tailgate Module (POT), V70



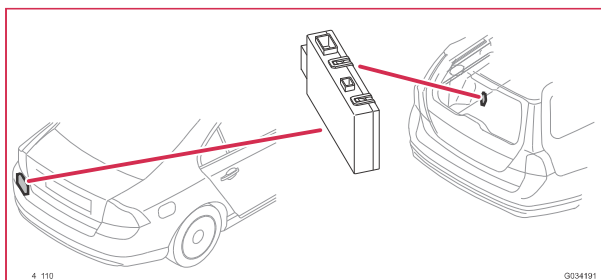
4/109 Glow plug control module



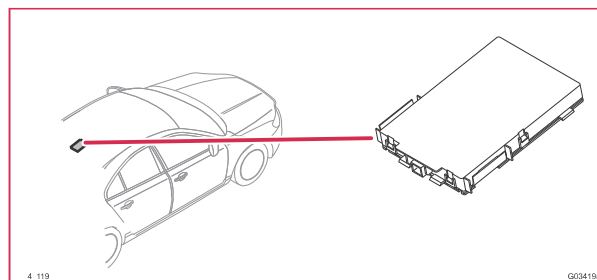
4/118 Headlamp Control Module (HCM)



4/110 Trailer Module (TRM)



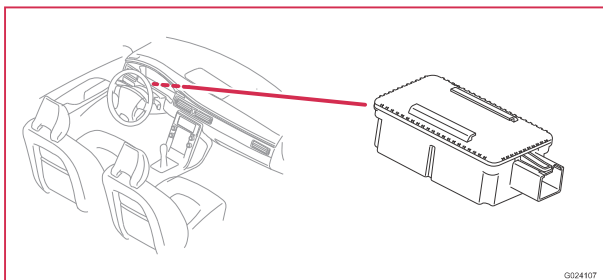
4/119 Remote Keyless Entry (RKE)



Component illustrations

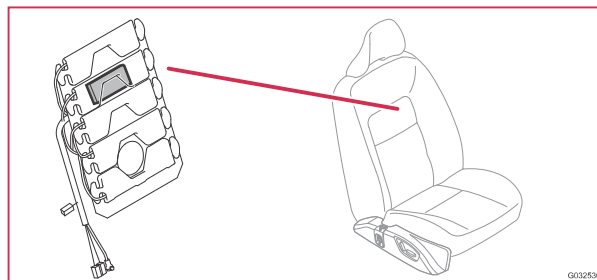
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4/119.2 Remote Receiver Module (RRX)



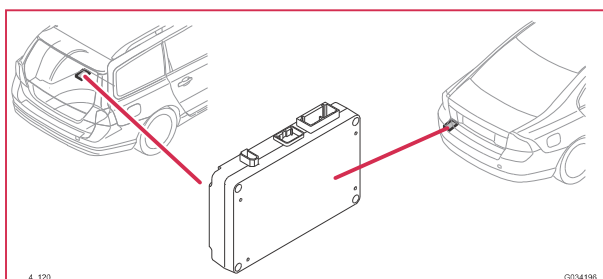
G034107

4/133 Control module back massage right



G032538

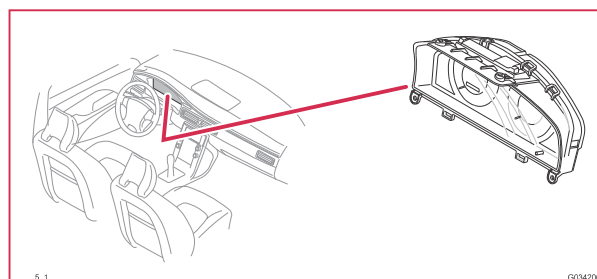
4/120 Parking Assistance Camera module (PAC)



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G034198

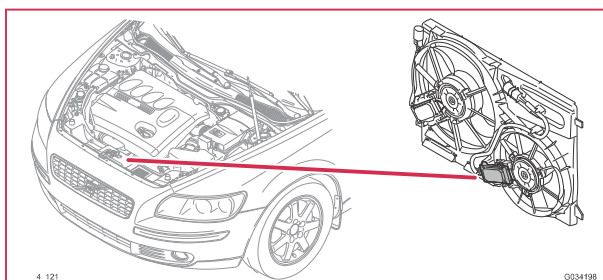
5/1 Driver Information Module (DIM)



5_1

G034200

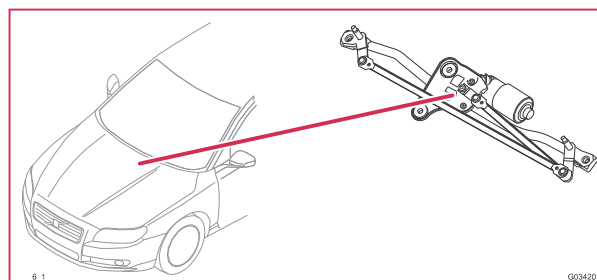
4/121 Cooling fan control module 2



4_121

G034198

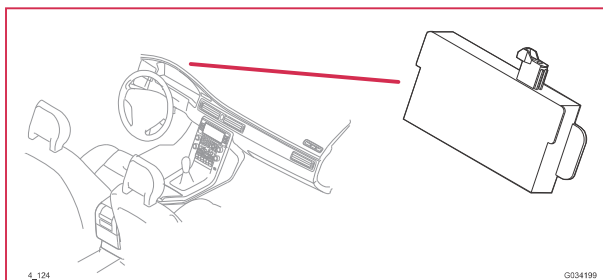
6/1 Wiper Motor Module (WMM)



6_1

G034201

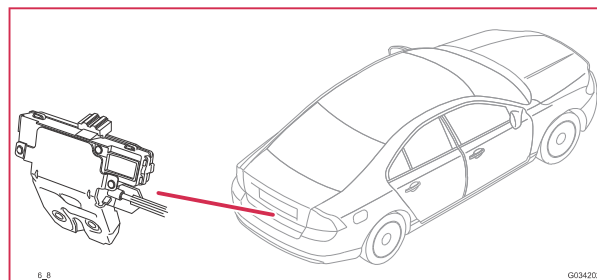
4/124 Accessory USB unit (AUU)



4_124

G034199

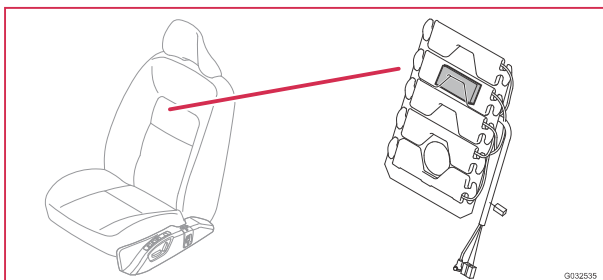
6/8 Lock motor central locking, trunk lid/tailgate, S80



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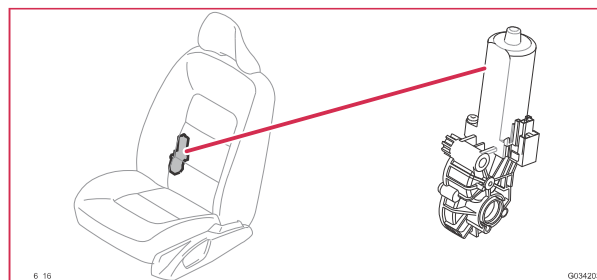
G034202

4/131 Control module back massage left



G032535

6/16 Driver seat motor, backrest angle



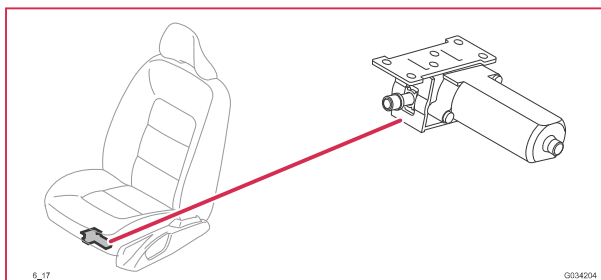
6_16

G034203

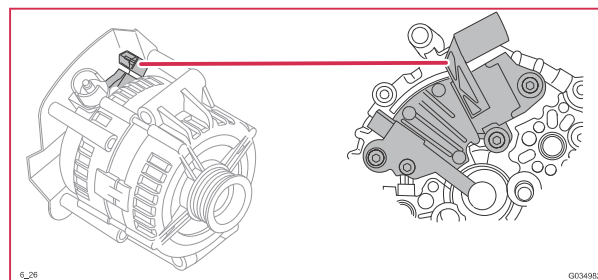
Component illustrations

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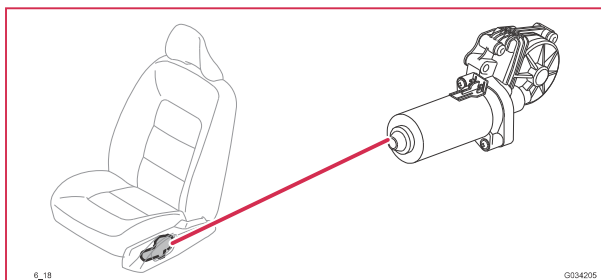
6/17 Driver seat motor, up/down front edge



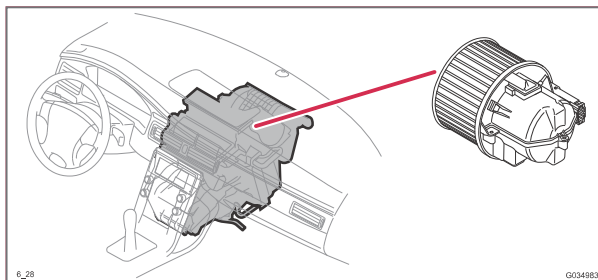
6/26 Alternator Control Module (ACM)



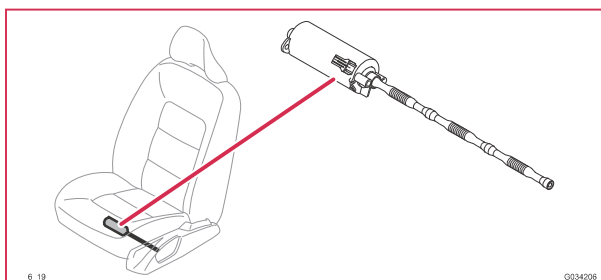
6/18 Driver seat motor, up/down rear edge



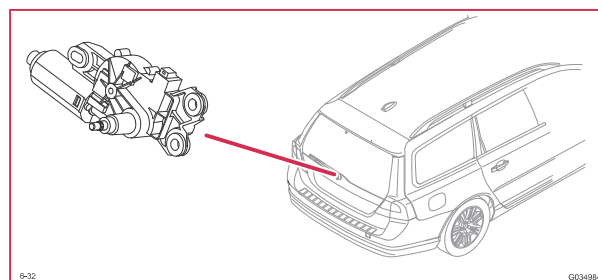
6/28 Motor, passenger compartment fan



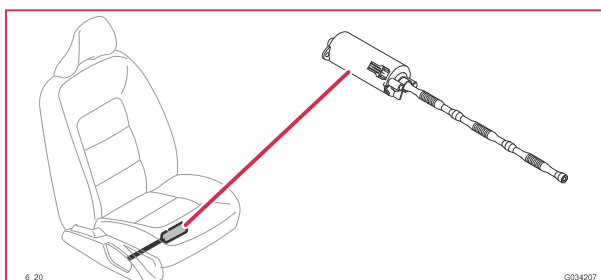
6/19 Driver seat motor, forward/backward



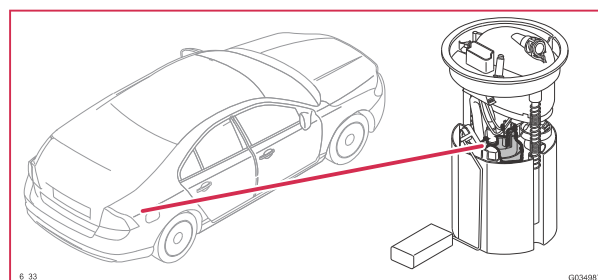
6/32 Rear window wiper motor, V70



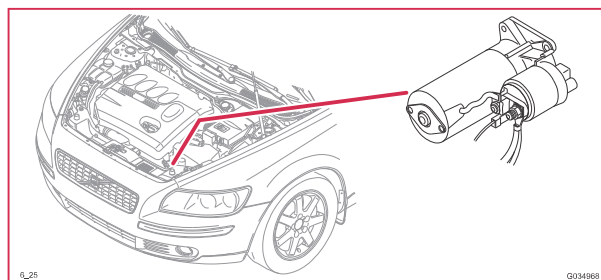
6/20 Passenger seat motor, forward/backward



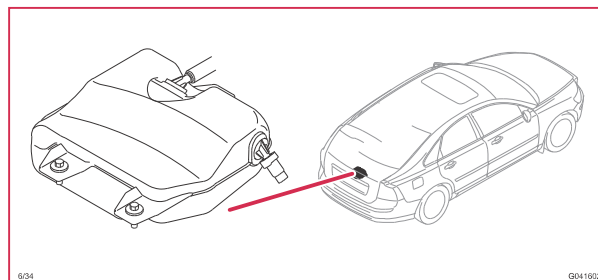
6/33 Fuel pump



6/25 Starter motor



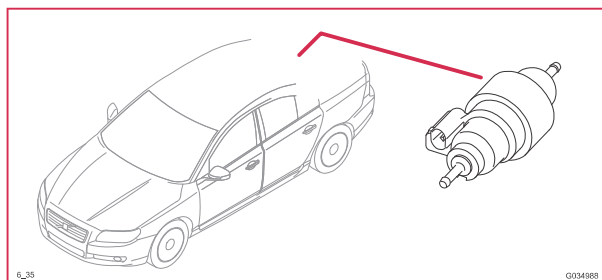
6/34 Additive tank with pump and level sensor



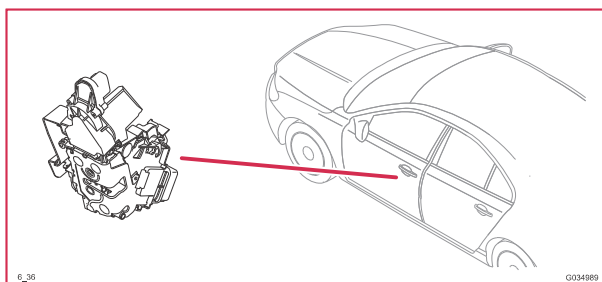
Component illustrations

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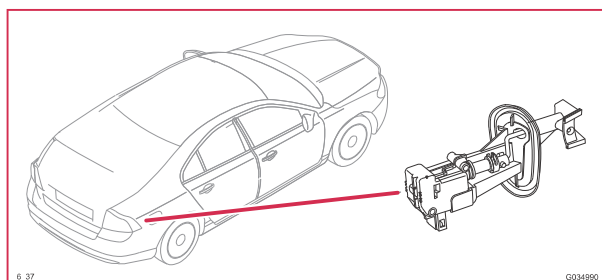
6/35 Fuel pump, auxiliary heater



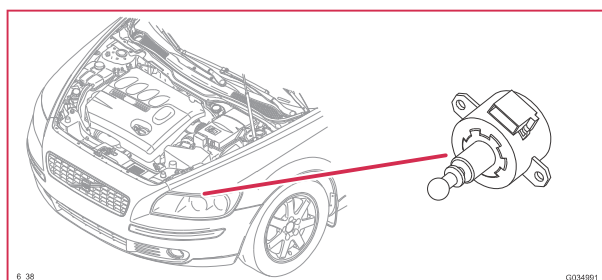
6/36 Lock motor, central locking, LH front door



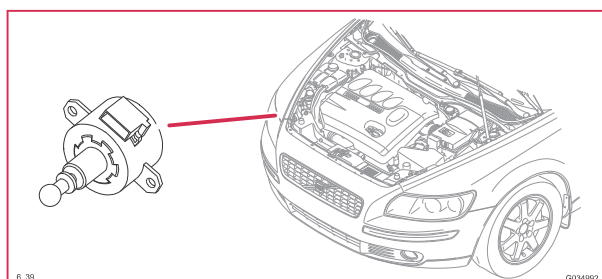
6/37 Lock motor, fuel filler cover



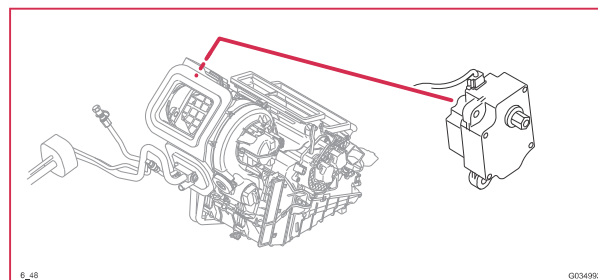
6/38 Left-hand headlight level adjustment motor



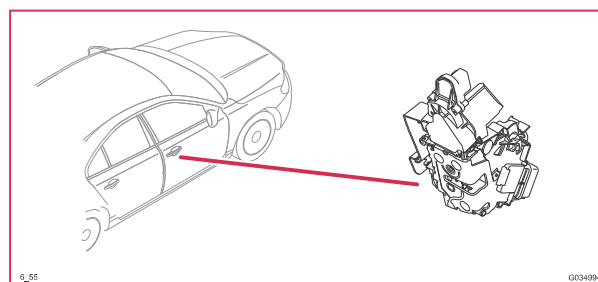
6/39 Right-hand headlight level adjustment motor



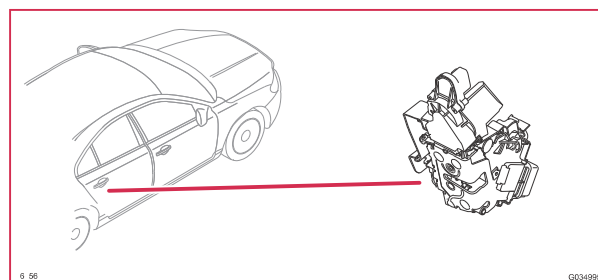
6/48 Damper Motor Module (DMM), recirculation



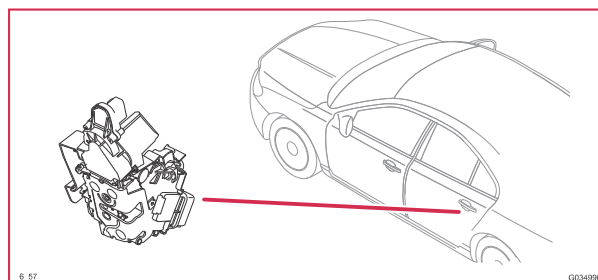
6/55 Lock motor, central locking, RH front door



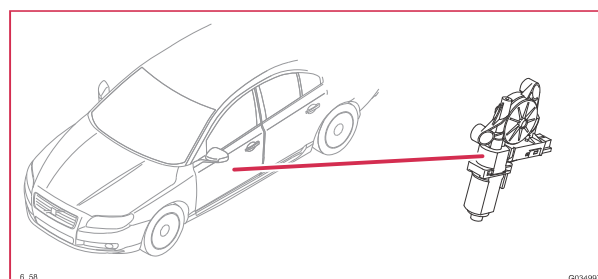
6/56 Lock motor, central locking, RH rear door



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



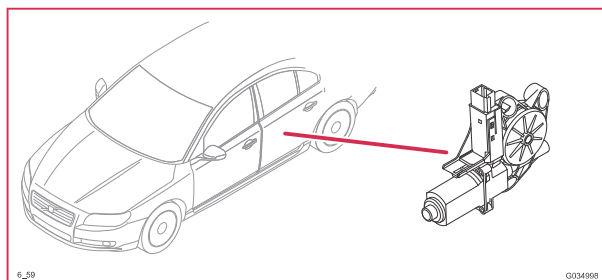
6/58 Motor, front driver's door power window



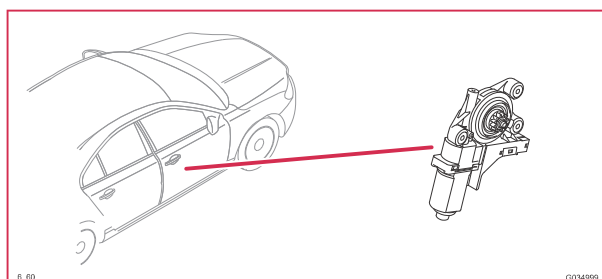
Component illustrations

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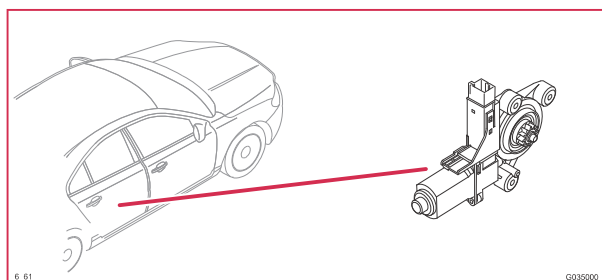
6/59 Motor, rear left power window



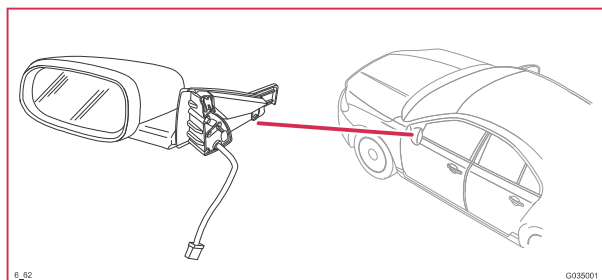
6/60 Motor, front passenger door power window



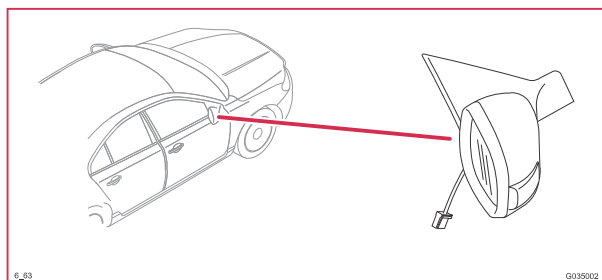
6/61 Motor, rear right power window



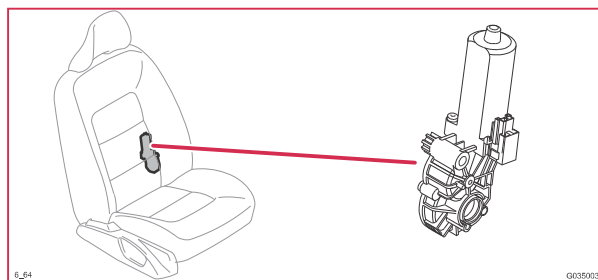
6/62 Power door mirror, left



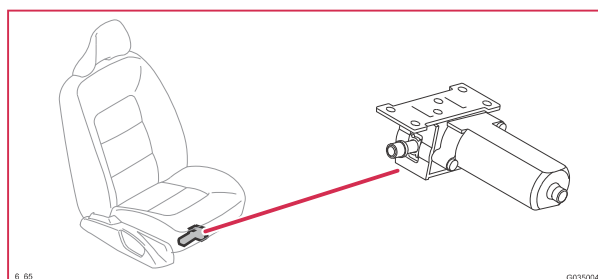
6/63 Power door mirror, right



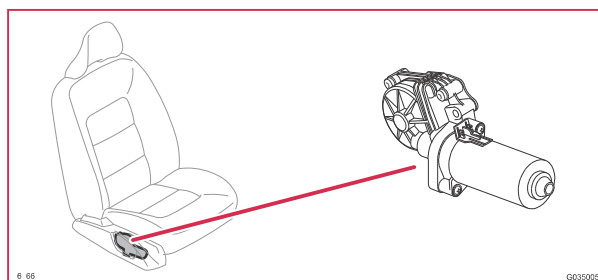
6/64 Passenger seat motor, backrest angle



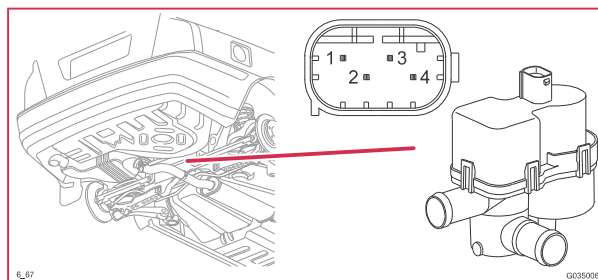
6/65 Passenger seat motor, up/down front edge



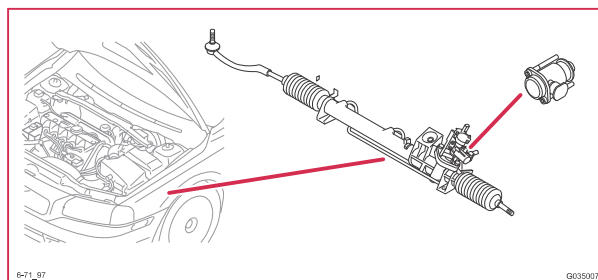
6/66 Passenger seat motor, up/down rear edge



6/67 Pump, fuel leakage control



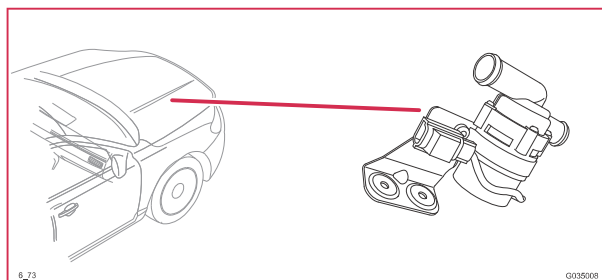
6/71 Valve, speed-dependent power steering



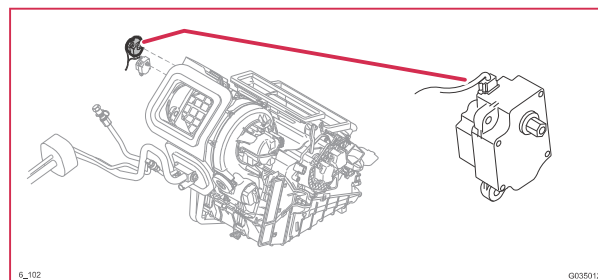
Component illustrations

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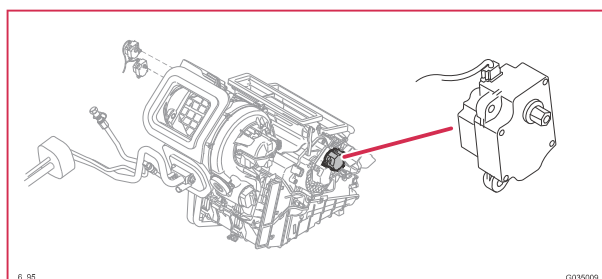
6/73 Coolant pump



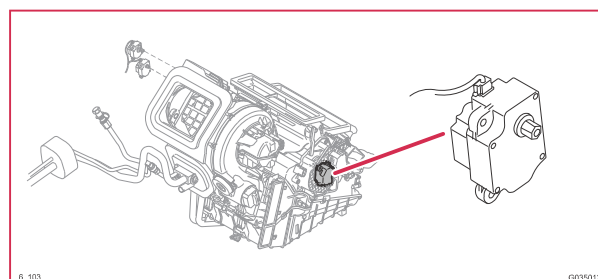
6/102 Damper Motor Module (DMM), defroster



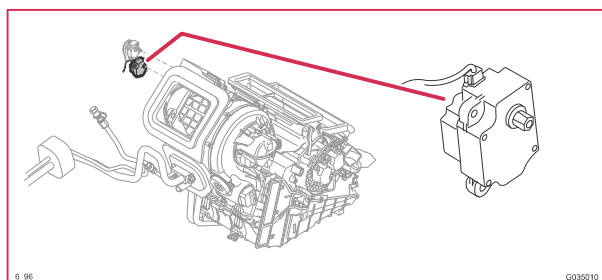
6/95 Damper Motor Module (DMM), temperature, left side



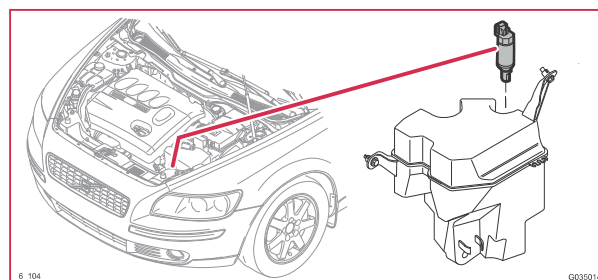
6/103 Damper Motor Module (DMM), floor/ventilation



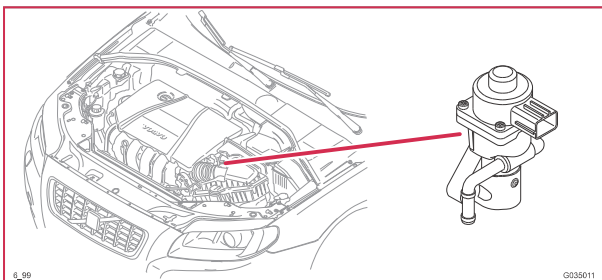
6/96 Damper Motor Module (DMM), temperature, right side



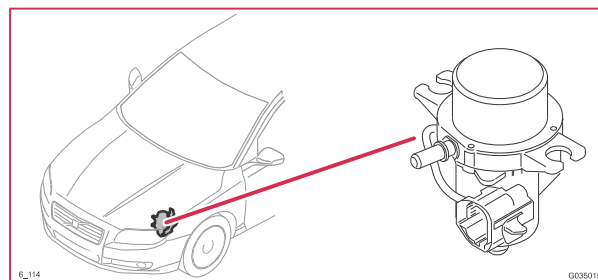
6/104 High pressure headlight washer motor



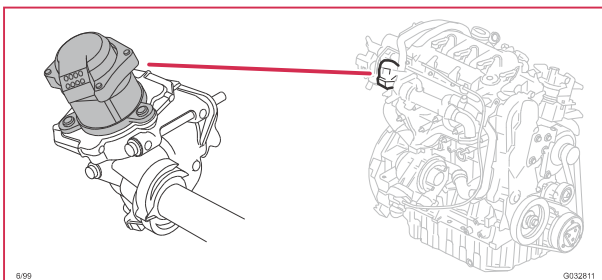
6/99 Engine EGR



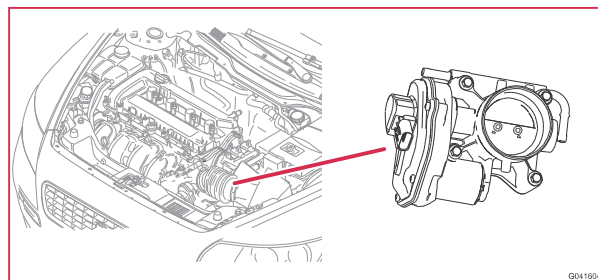
6/114 Vacuum pump



6/99 Engine EGR, 4-Cyl. Diesel



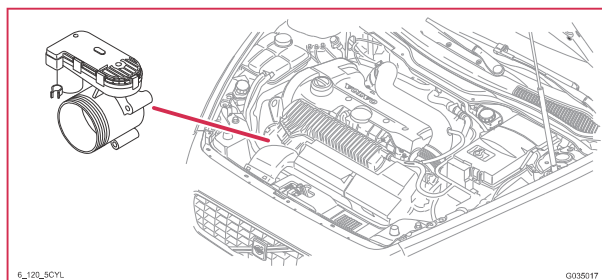
6/120 Throttle unit, 4-Cyl.



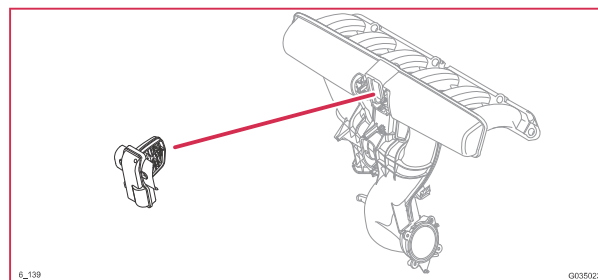
Component illustrations

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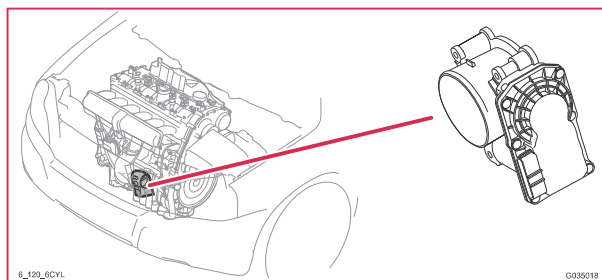
6/120 Throttle unit, 5-Cyl.



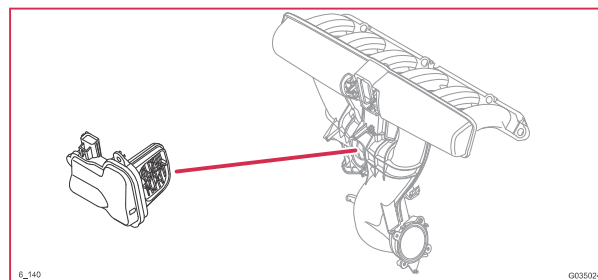
6/139 Upper actuating motor, intake manifold



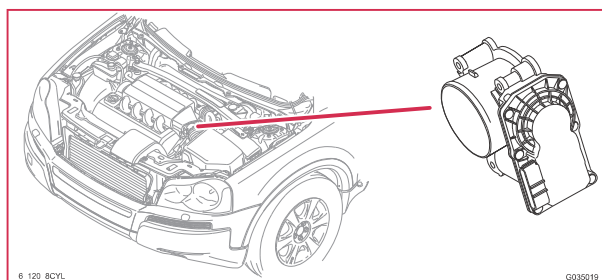
6/120 Throttle unit, 6-Cyl.



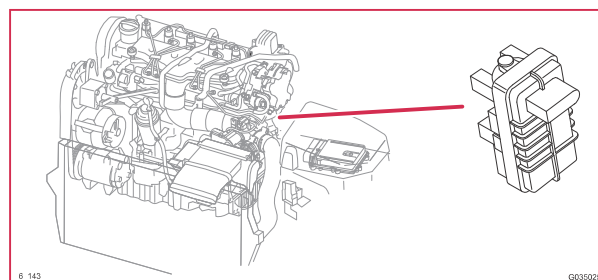
6/140 Lower actuating motor, intake manifold



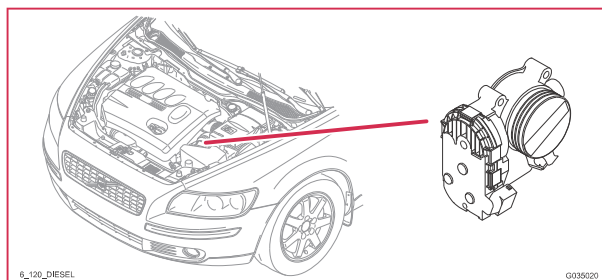
6/120 Throttle unit, 8-Cyl.



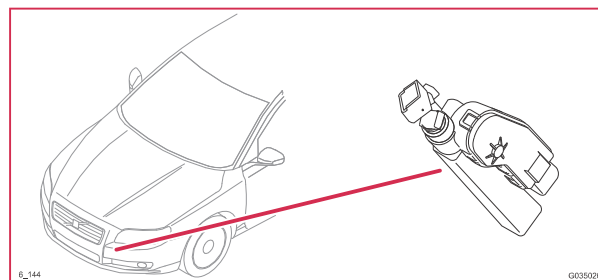
6/143 Regulator motor, Turbo



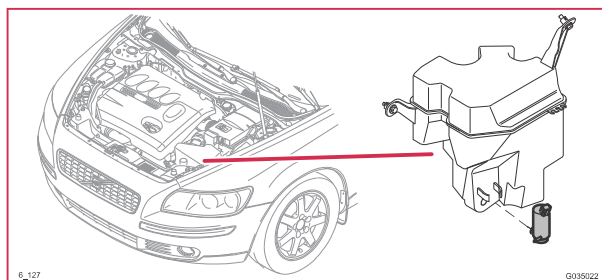
6/120 Throttle unit, Diesel



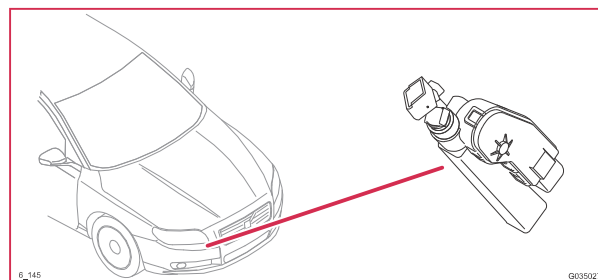
6/144 Telescopic nozzle, left



6/127 Washer motor



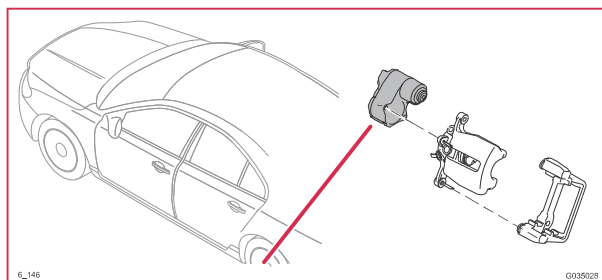
6/145 Telescopic nozzle, right



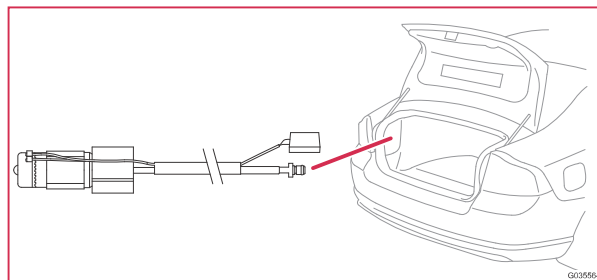
Component illustrations

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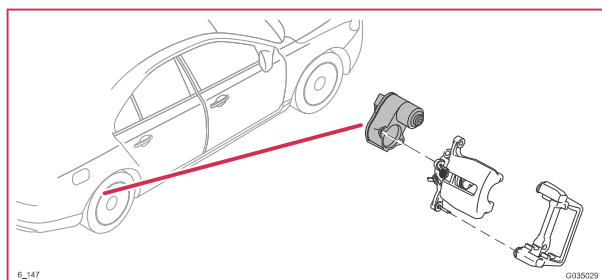
6/146 Lock motor, rear left brake disc



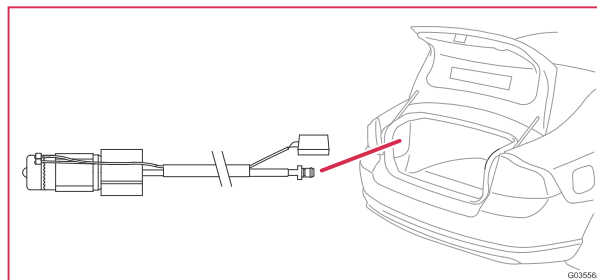
6/169 Left pump back massage



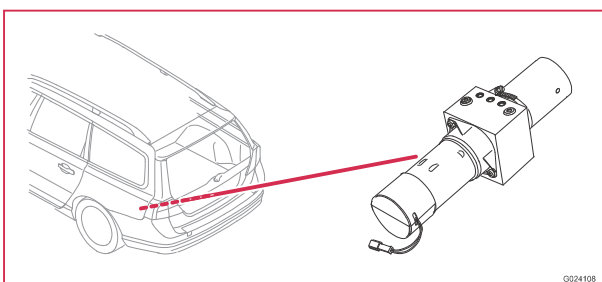
6/147 Lock motor, rear right brake disc



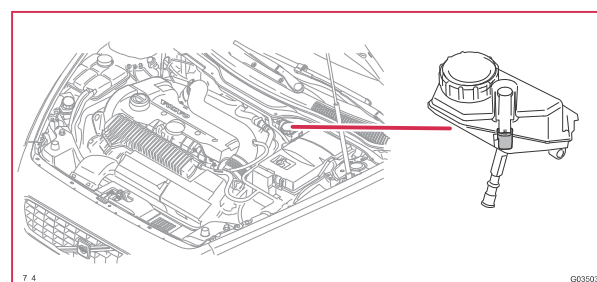
6/170 Right pump back massage



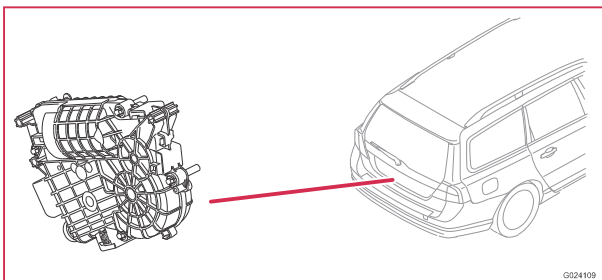
6/148 Hydraulic pump trunk lid/tailgate operation, V70



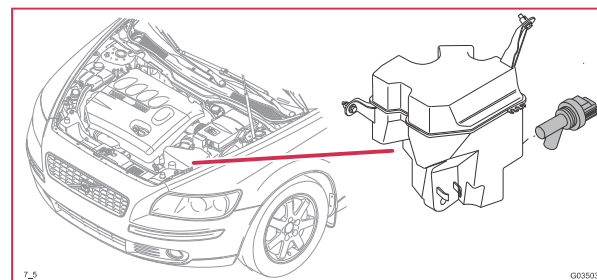
7/4 Brake fluid level sensor



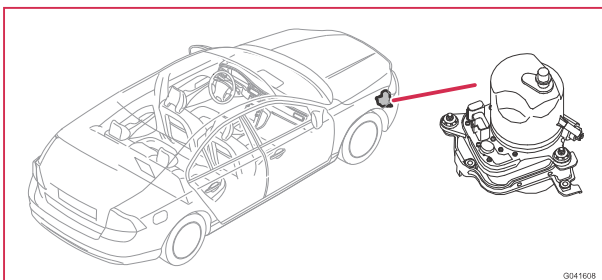
6/149 Tailgate closing motor, V70



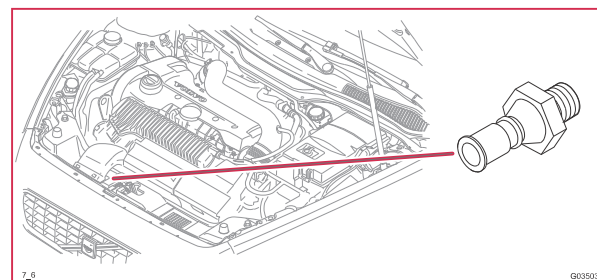
7/5 Washer fluid level sensor



6/164 Electrical power steering module (EPS)



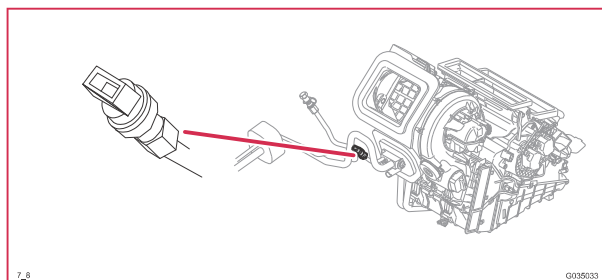
7/6 Oil pressure monitor



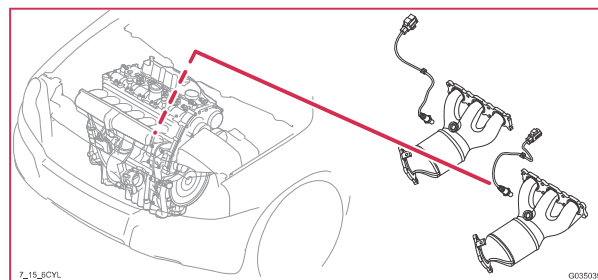
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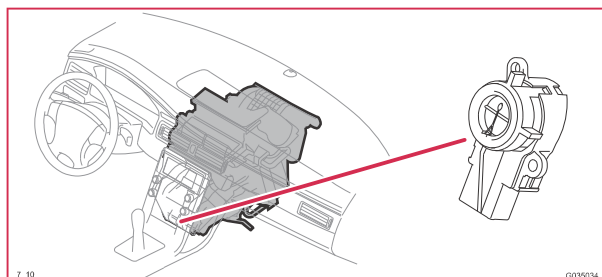
7/8 Pressure sensor, climate control system



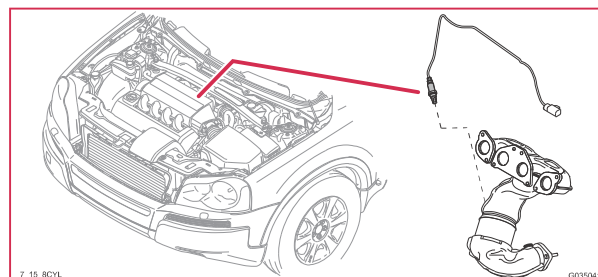
7/15 Front oxygen sensor, bank 1, 6-Cyl.



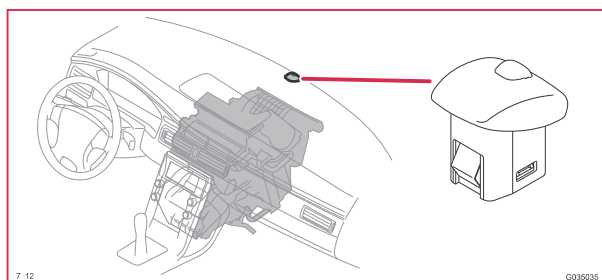
7/10 Interior temperature sensor



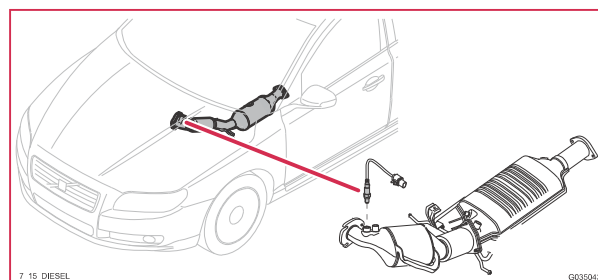
7/15 Front heated oxygen sensor, bank 2 8-Cyl.



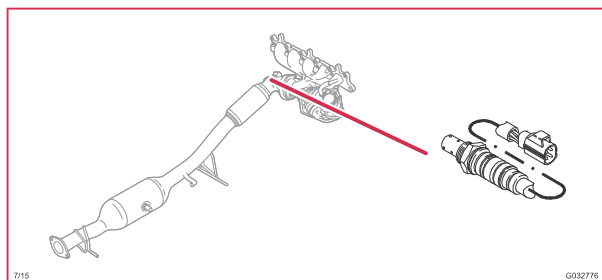
7/12 Solar sensor, twilight sensor and indicator alarm



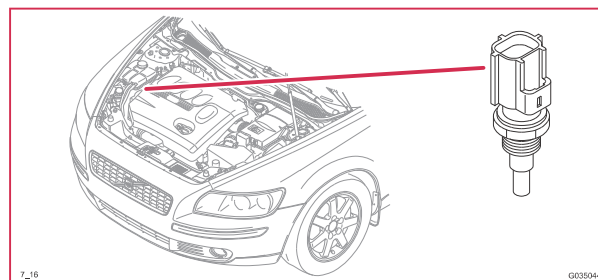
7/15 Front heated oxygen sensor, Diesel



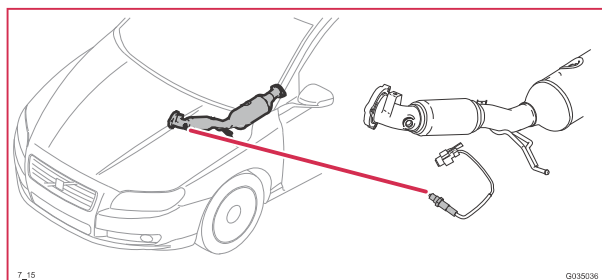
7/15 Front heated oxygen sensor, 4-Cyl.



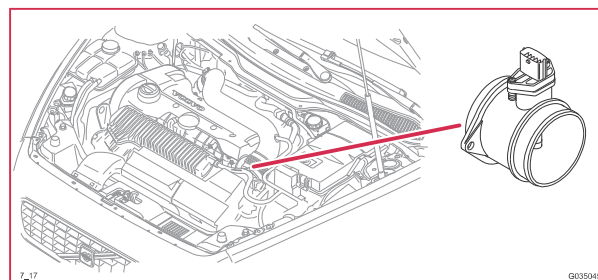
7/16 Sensor, coolant temperature



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



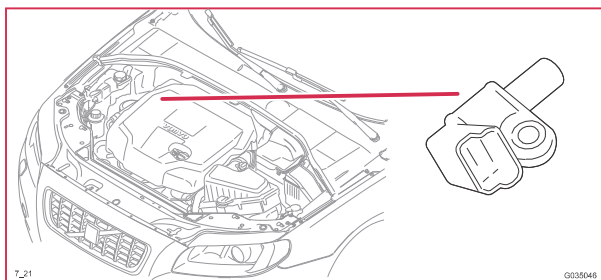
7/17 Mass airflow sensor (MAF)



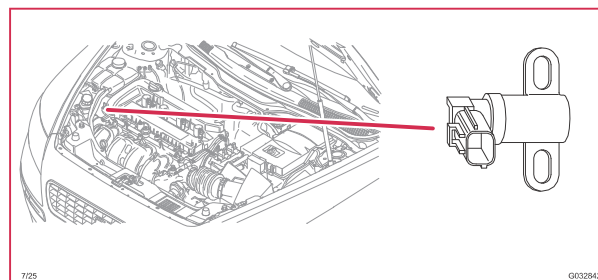
Component illustrations

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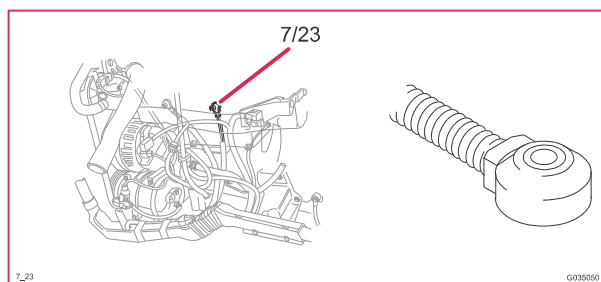
7/21 Camshaft position sensor, 4-Cyl. Diesel



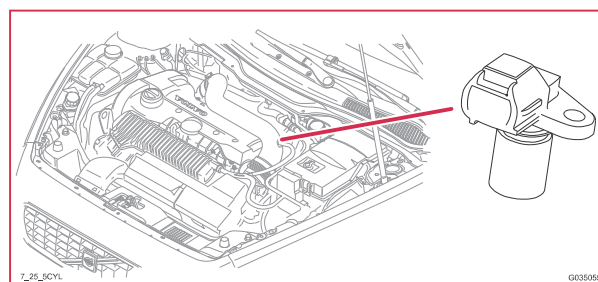
7/25 Impulse sensor, 4-Cyl.



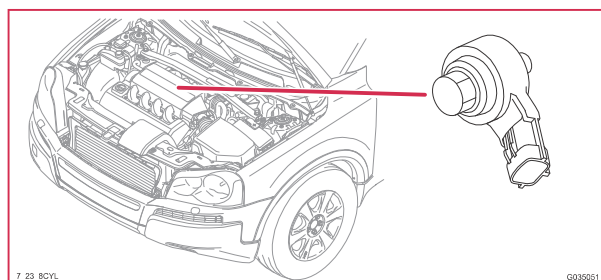
7/23 Rear knock sensor



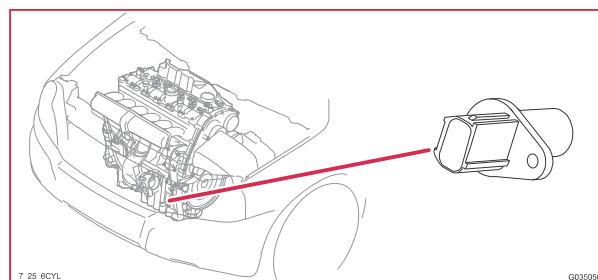
7/25 Impulse sensor, 5-Cyl. & Diesel



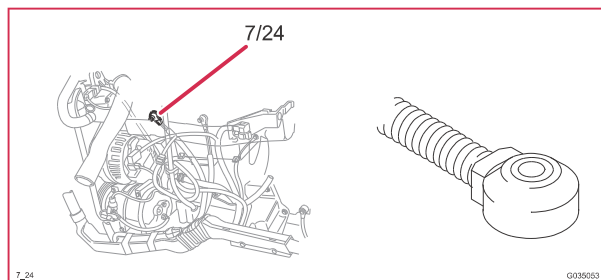
7/23 Rear knock sensor, 8-Cyl.



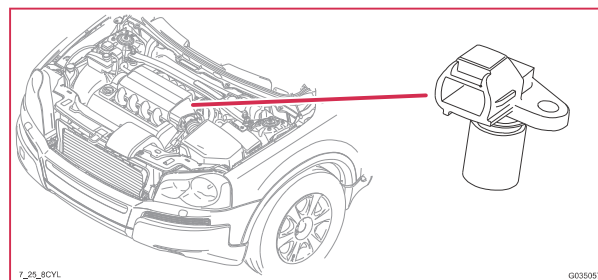
7/25 Impulse sensor, 6-Cyl.



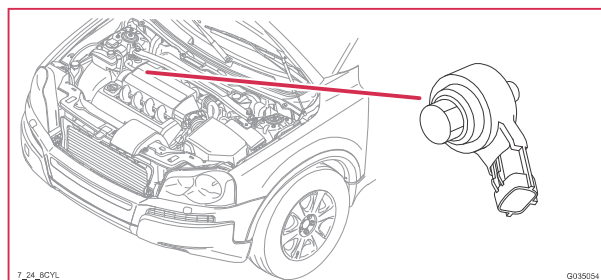
7/24 Front knock sensor



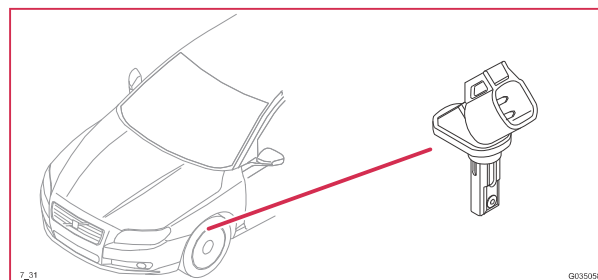
7/25 Impulse sensor, 8-Cyl.



7/24 Front knock sensor, 8-Cyl.



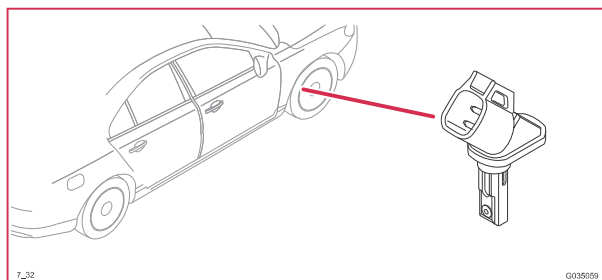
7/31 Sensor ABS, front left



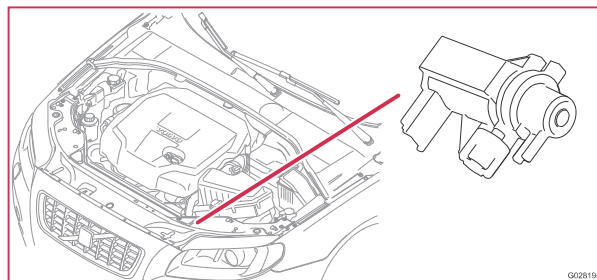
Component illustrations

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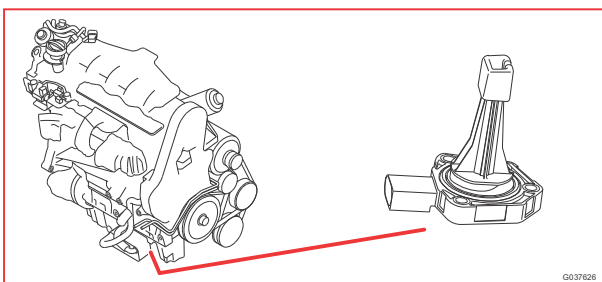
7/32 Sensor ABS, front right



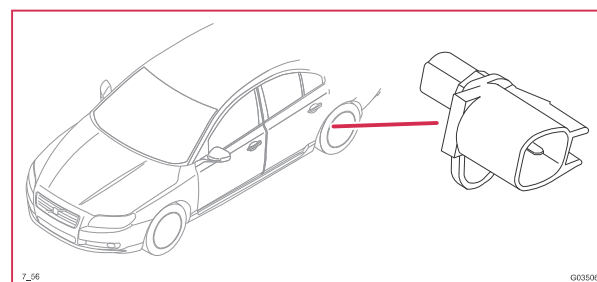
7/54 Position sensor intake throttle body



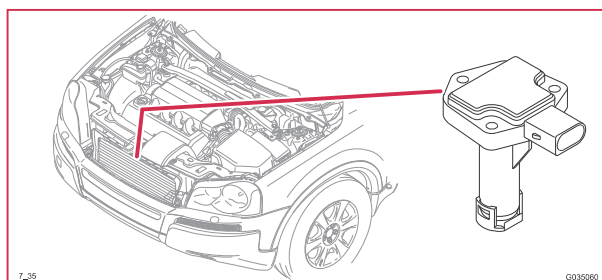
7/35 Oil level sensor, 5-Cyl. Diesel EURO5



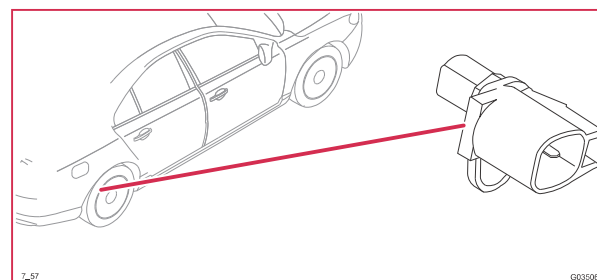
7/56 Sensor ABS, rear left



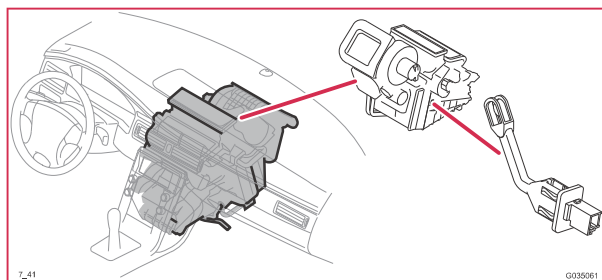
7/35 Oil level sensor, 8-Cyl.



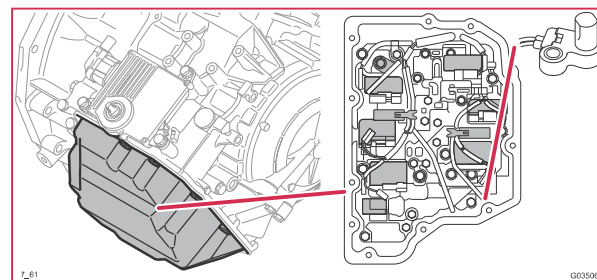
7/57 Right-hand rear ABS sensor



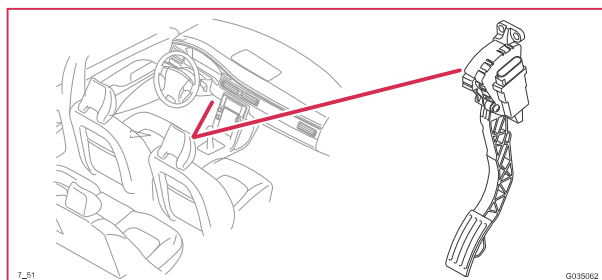
7/41 Temperature sensor evaporator



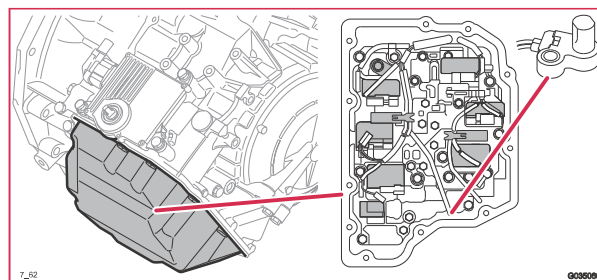
7/61 Input speed sensor



7/51 Accelerator pedal sensor



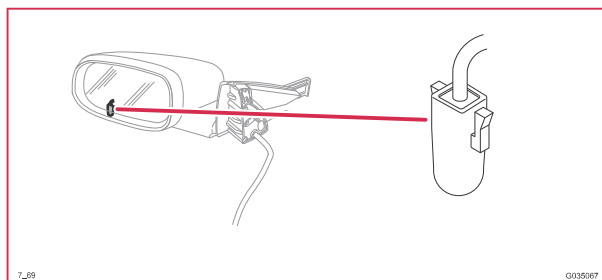
7/62 Output speed sensor



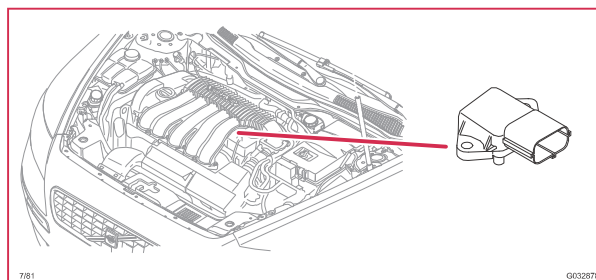
Component illustrations

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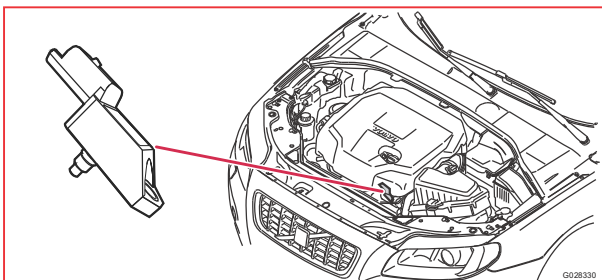
7/69 Sensor outdoor temperature



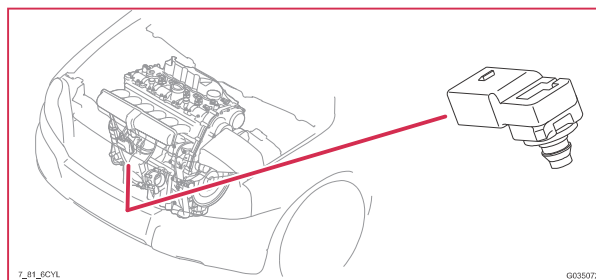
7/81 Pressure sensor intake manifold, 5-Cyl. Diesel



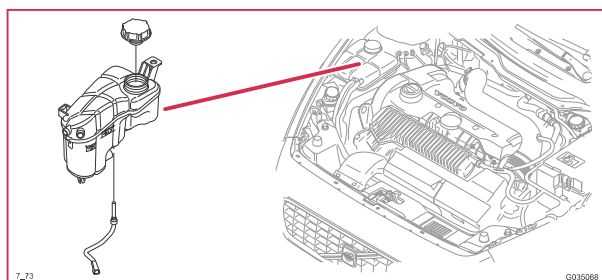
7/71 Sensor boost pressure



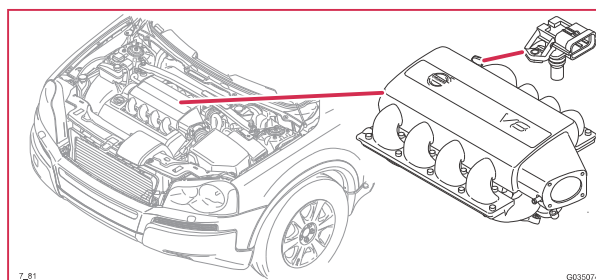
7/81 Pressure sensor, intake manifold, 6-Cyl.



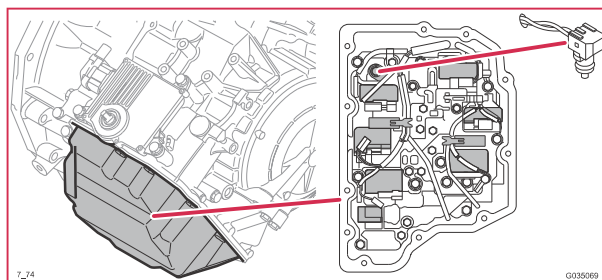
7/73 Coolant level sensor



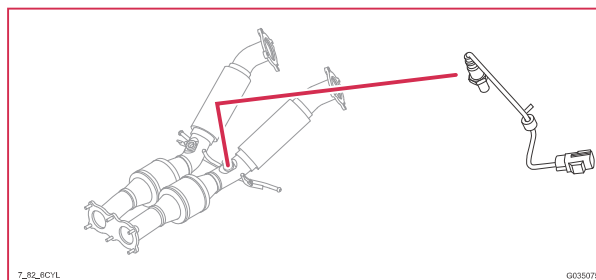
7/81 Pressure sensor, intake manifold, 8-Cyl.



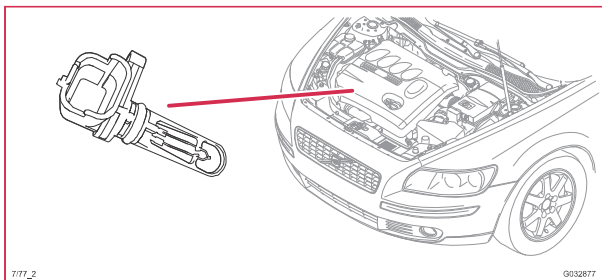
7/74 Fluid temperature sensor, automatic transmission



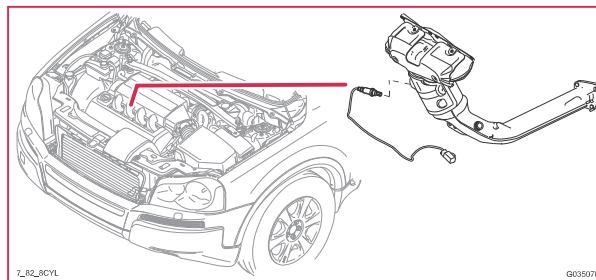
7/82 Rear oxygen sensor, bank 1, 6-Cyl.



7/77 Air temperature sensor intake



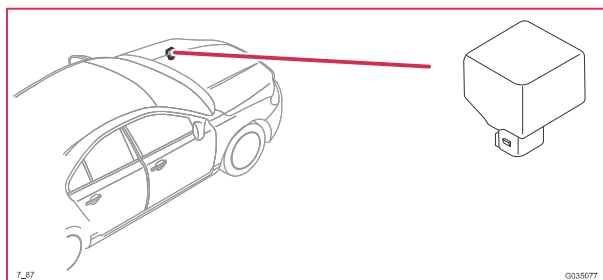
7/82 Front oxygen sensor, bank 1, 8-Cyl.



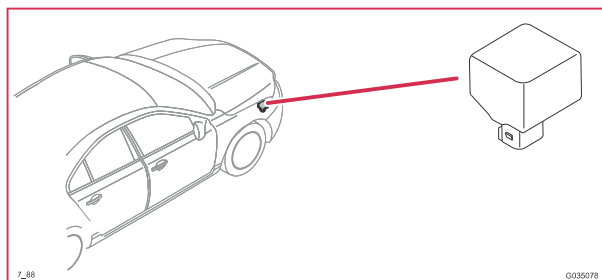
Component illustrations

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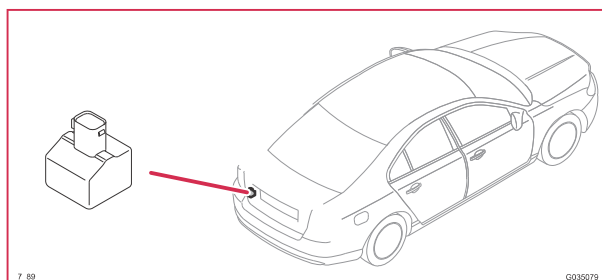
7/87 Acceleration sensor, Four-C, front left



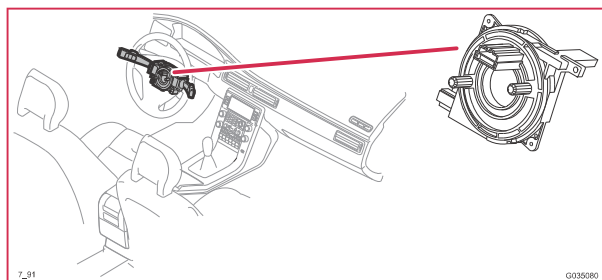
7/88 Acceleration sensor, Four-C, front right



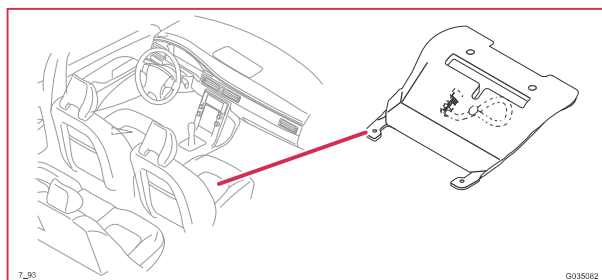
7/89 Acceleration sensor, Four-C, rear left



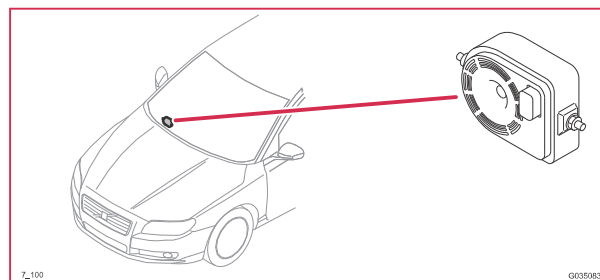
7/91 Steering angle sensor



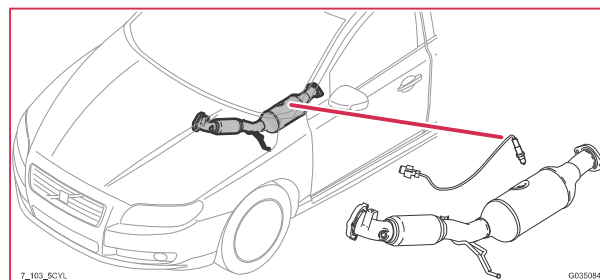
7/93 Occupant Weight Sensor (OWS)



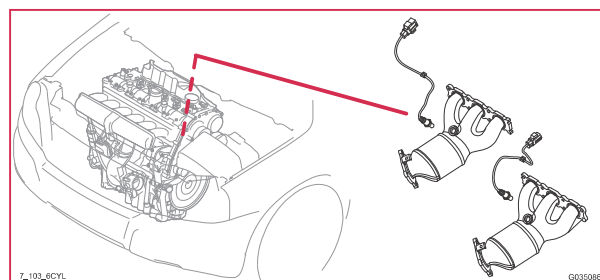
7/100 Inclination Sensor Module (ISM)



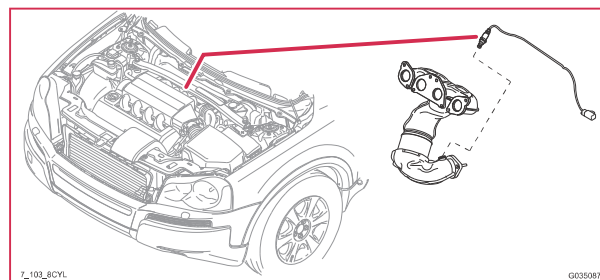
7/103 Rear heated oxygen sensor, 5-Cyl.



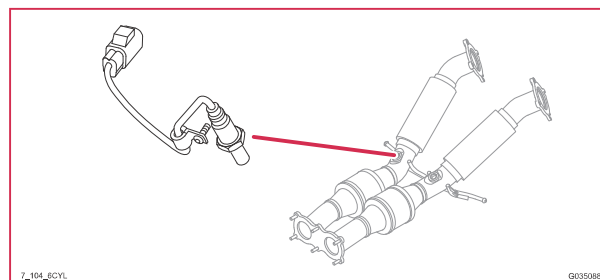
7/103 Front oxygen sensor, bank 2, 6-Cyl.



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



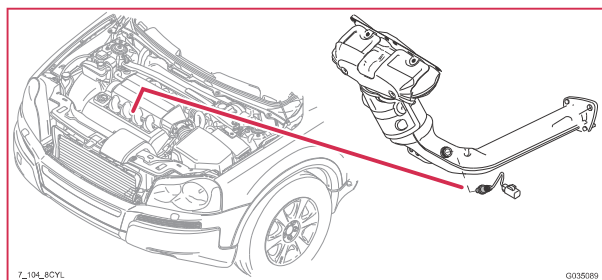
7/104 Rear oxygen sensor, bank 2, 6-Cyl.



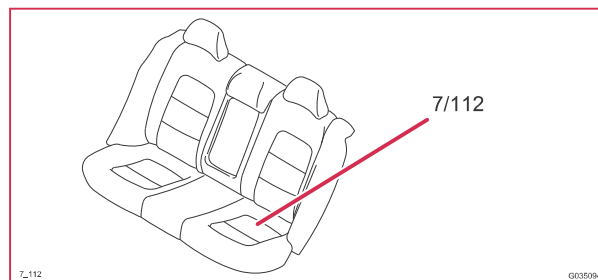
Component illustrations

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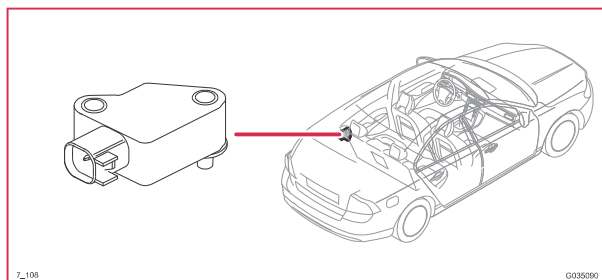
7/104 Rear oxygen sensor, bank 1, 8-Cyl.



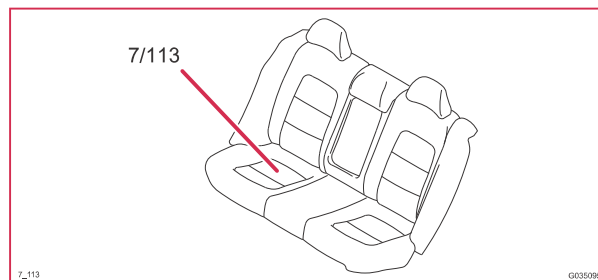
7/112 Seat temperature sensor, LH rear



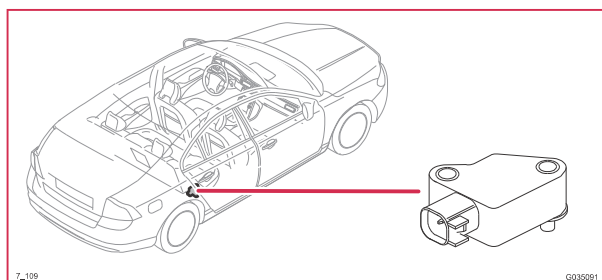
7/108 Left-hand rear side impact sensor



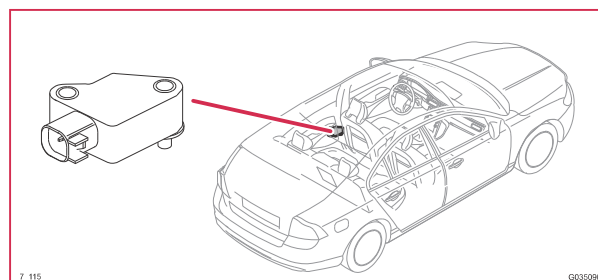
7/113 Seat temperature sensor, RH rear



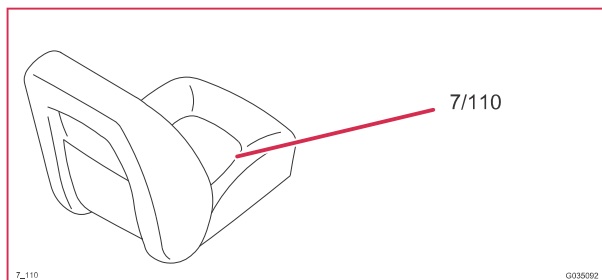
7/109 Right-hand rear side impact sensor



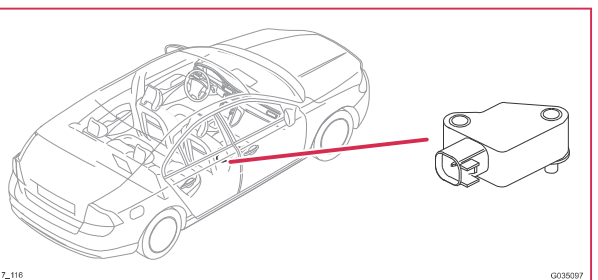
7/115 Side impact sensor, left B-post



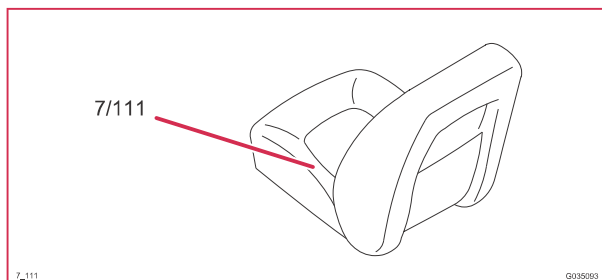
7/110 Temperature sensor, driver's seat



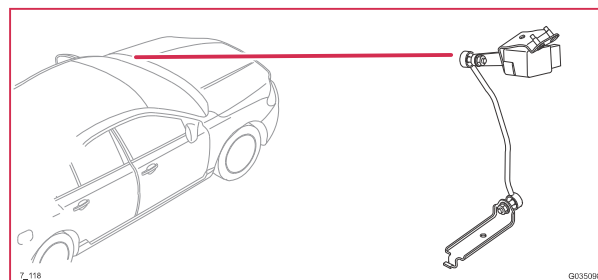
7/116 Side impact sensor, right B-post



7/111 Temperature sensor, passenger seat



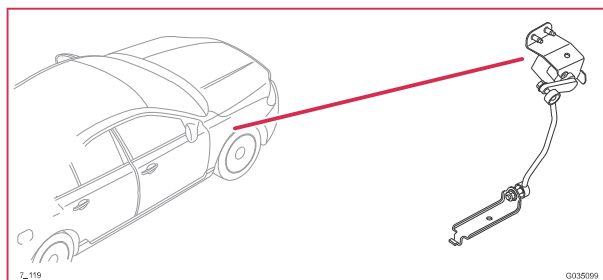
7/118 Height sensor, suspension, front left



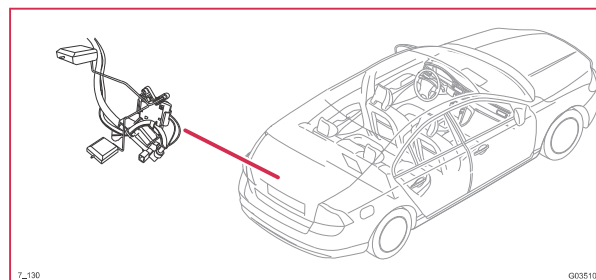
Component illustrations

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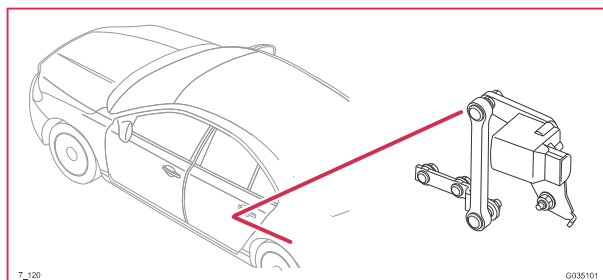
7/119 Height sensor, suspension, front right



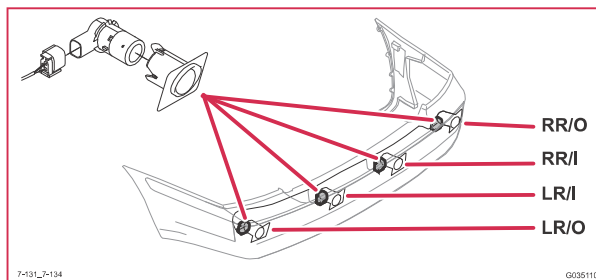
7/130 Fuel level sensor, ejector side



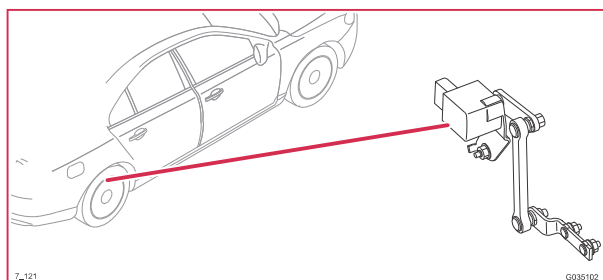
7/120 Height sensor, suspension, rear left



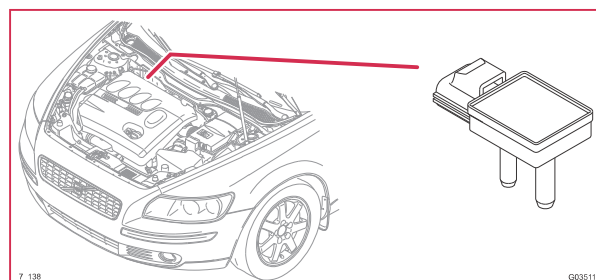
**7/131-
7/134 Rear parking assistance sensor**



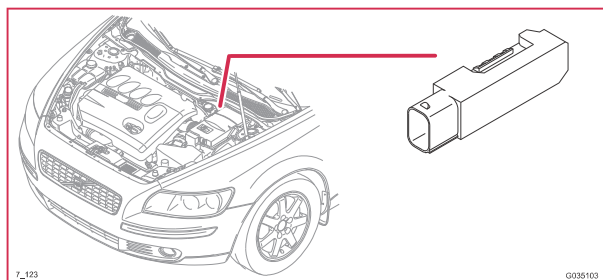
7/121 Height sensor, suspension, rear right



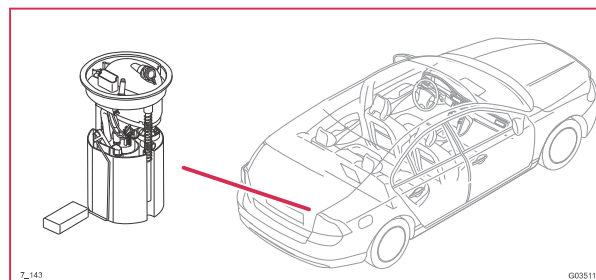
7/138 Exhaust pressure sensor



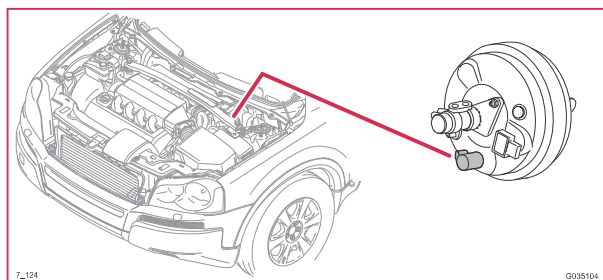
7/123 Clutch pedal sensor



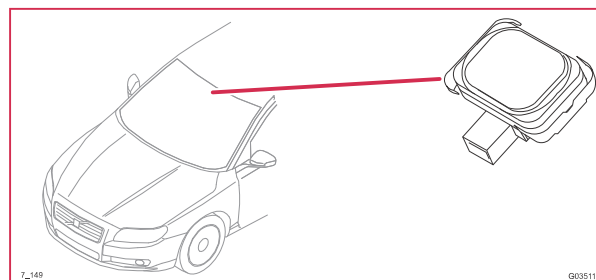
7/143 Sensor fuel level, pump side



7/124 Sensor brake pedal



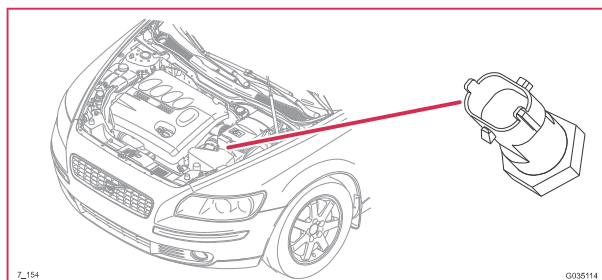
7/149 Rain Sensor Module (RSM)



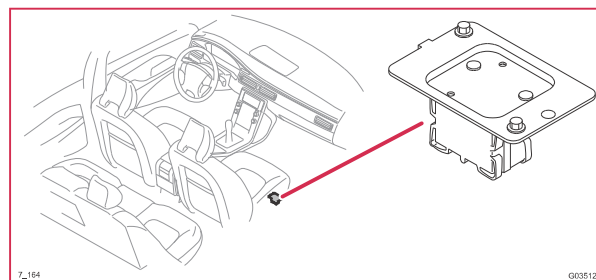
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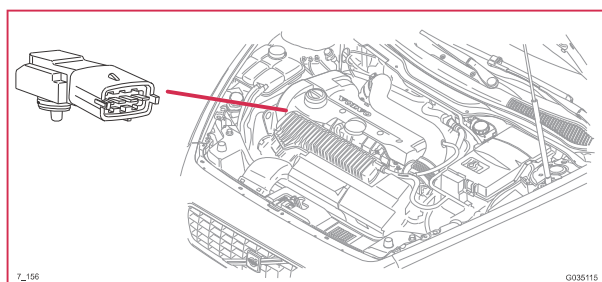
7/154 Sensor fuel temperature



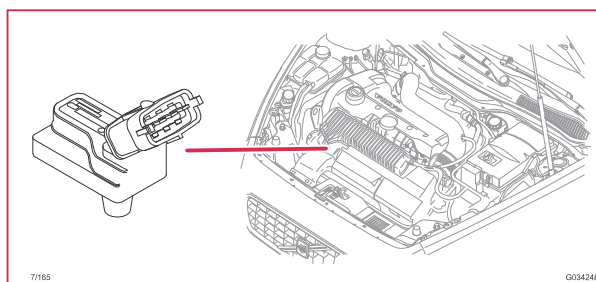
7/164 Body Sensor Cluster Stability Sensor (BSC)



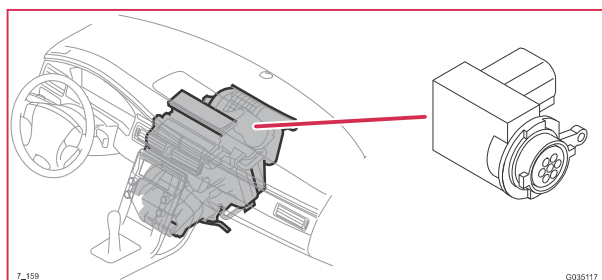
7/156 Pressure and temperature sensor, fuel



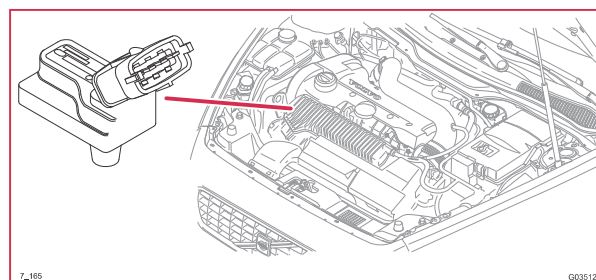
7/165 Pressure and temperature sensor, intake manifold, 4-Cyl.



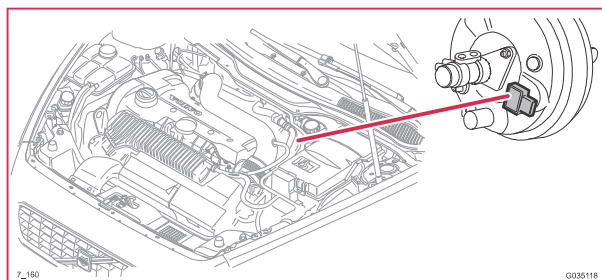
7/159 Air Quality Sensor (AQS)



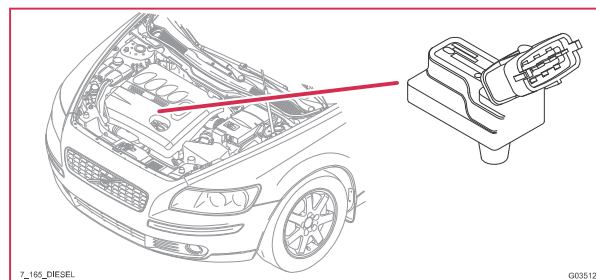
7/165 Pressure and temperature sensor, intake manifold, 5-Cyl.



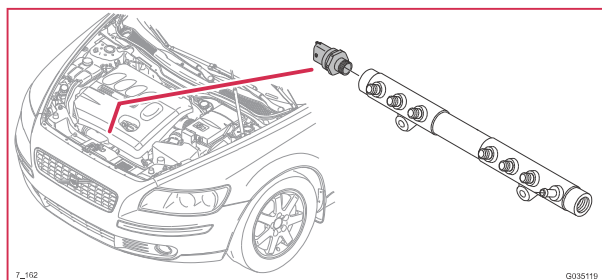
7/160 Brake vacuum sensor



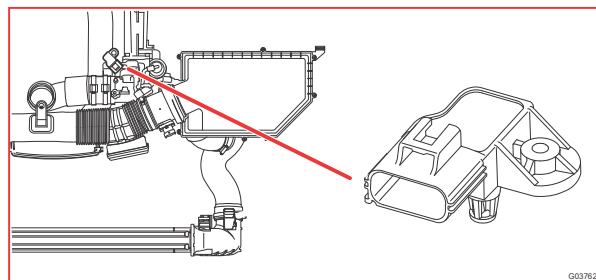
7/165 Pressure and temperature sensor, intake manifold, Diesel



7/162 Pressure sensor, fuel line



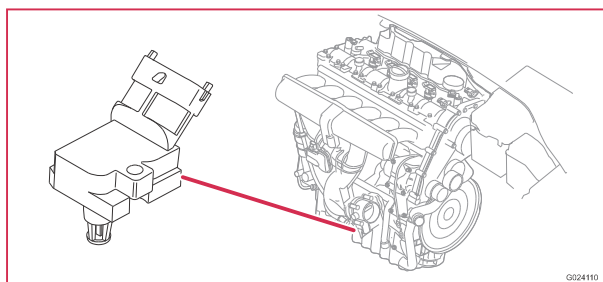
7/165 Pressure and temperature sensor, intake manifold, Diesel EURO5



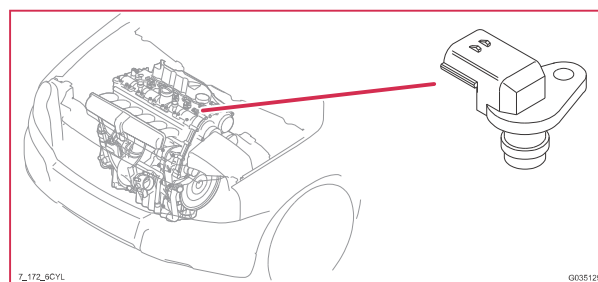
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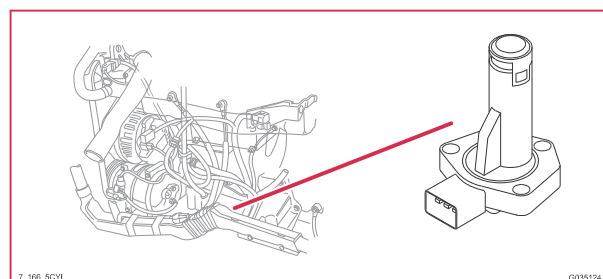
7/165 Pressure and temperature sensor, intake manifold, 6-Cyl.



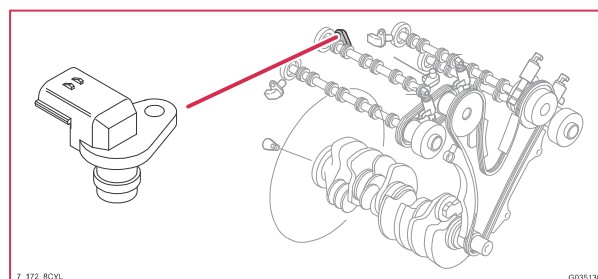
7/172 Camshaft position sensor, intake side, 6-Cyl.



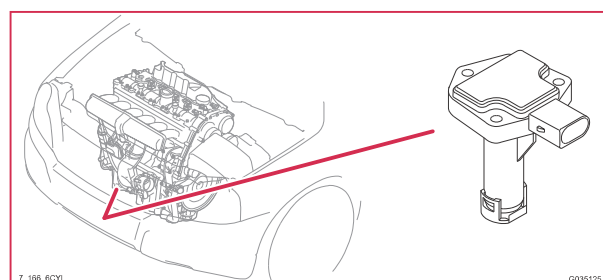
7/166 Oil level sensor, 5-Cyl.



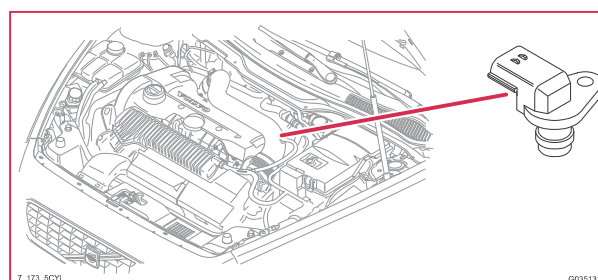
7/172 Intake camshaft position sensor, bank 2, 8-Cyl.



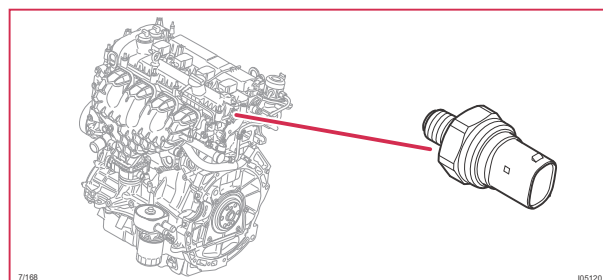
7/166 Oil level sensor, 6-Cyl.



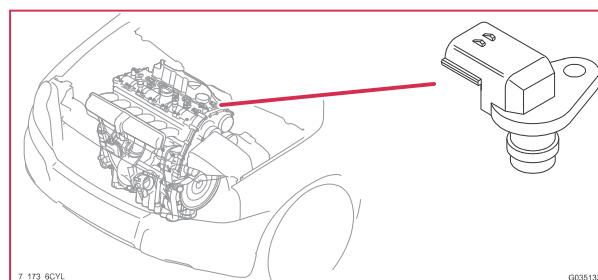
7/173 Camshaft position sensor, exhaust side, 5-Cyl.



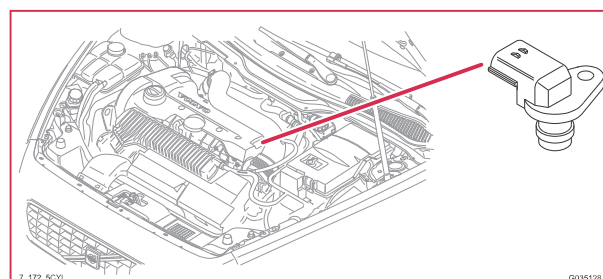
7/168 Fuel pressure sensor, low



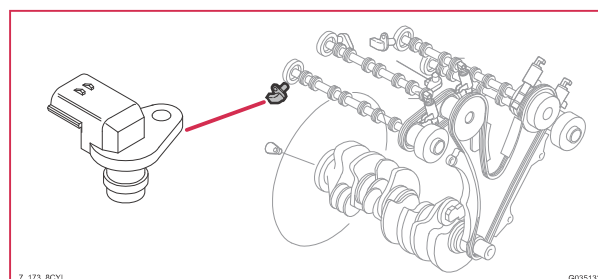
7/173 Camshaft position sensor, exhaust side, 6-Cyl.



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



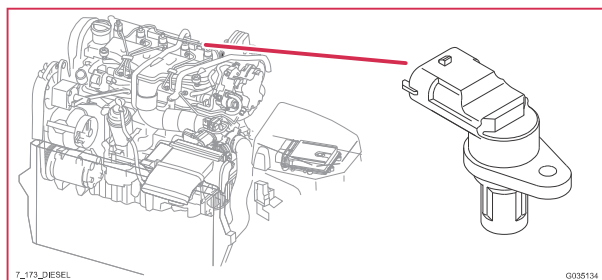
7/173 Exhaust camshaft position sensor, exhaust bank 2, 8-Cyl.



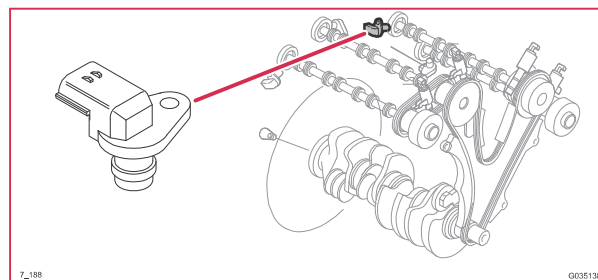
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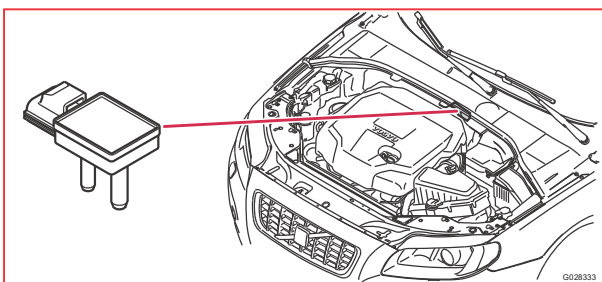
7/173 Camshaft position sensor, exhaust side, Diesel



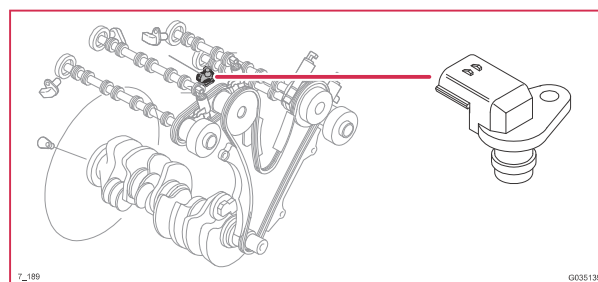
7/188 Camshaft position sensor, intake bank 1, 8-Cyl.



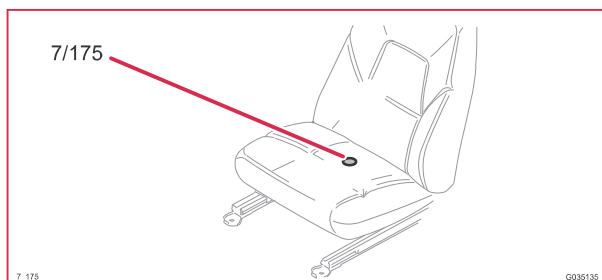
7/174 Differential pressure sensor, particle filter



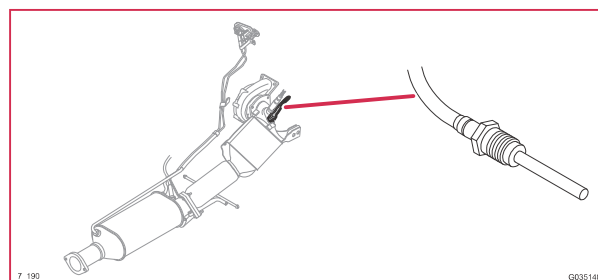
7/189 Camshaft position sensor, exhaust bank 1, 8-Cyl.



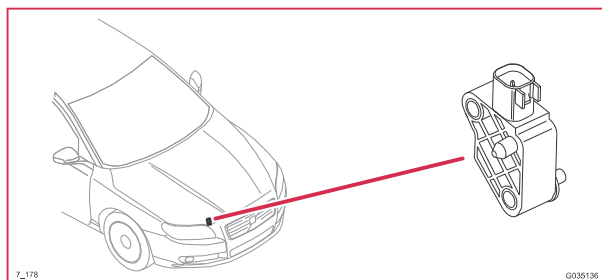
7/175 Occupant weight sensor, seat belt reminder



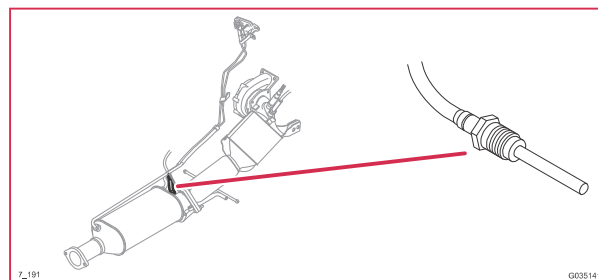
7/190 Temperature sensor, catalytic converter



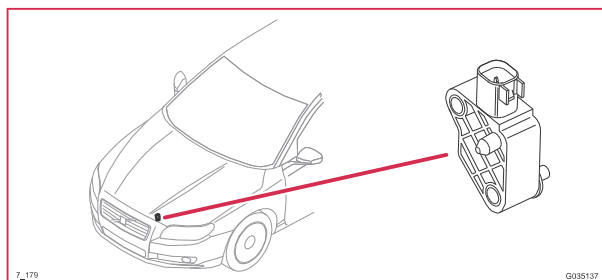
7/178 Front impact sensor, right



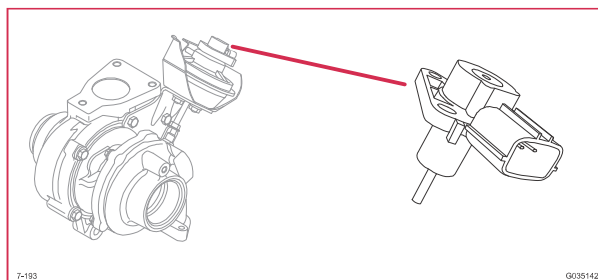
7/191 Temperature sensor, particle filter



7/179 Front impact sensor, left



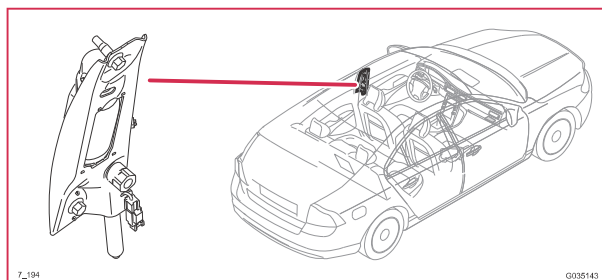
7/193 Position sensor turbo



Component illustrations

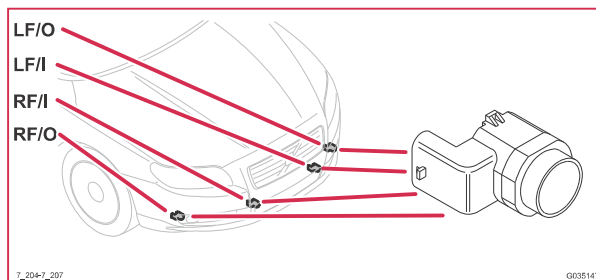
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7/194 Belt retractor sensor, driver

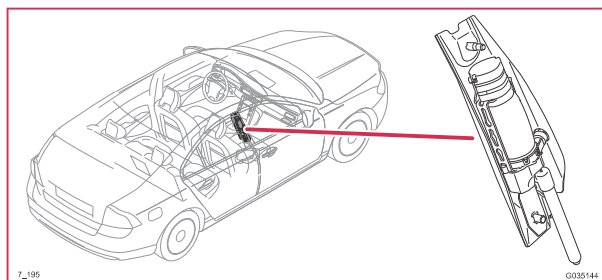


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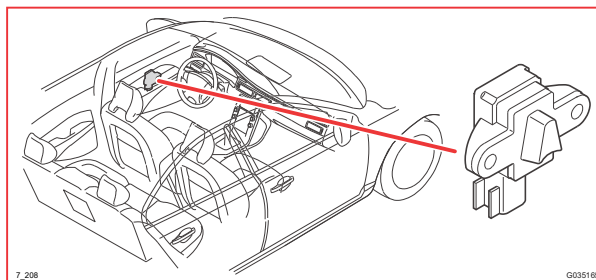
7/207 Front parking assistance sensor



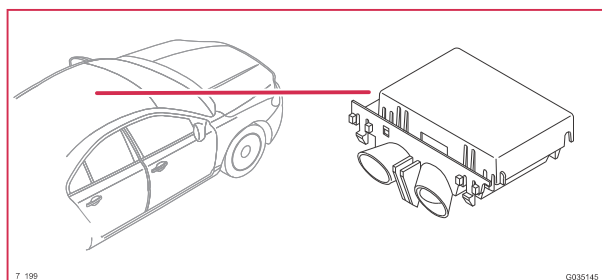
7/195 Belt retractor sensor, passenger



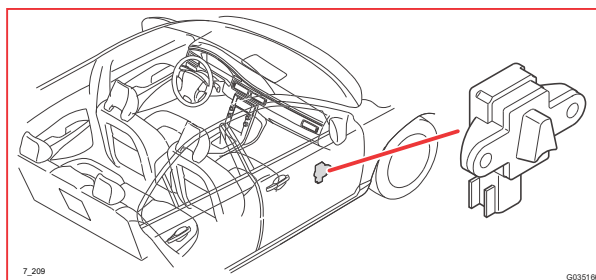
7/208 Side impact sensor, left front door



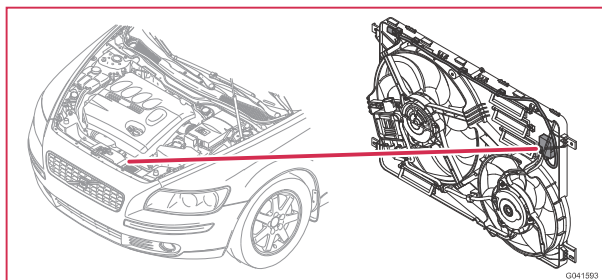
7/199 Ultrasonic sensor (IMS)



7/209 Side impact sensor, right front door

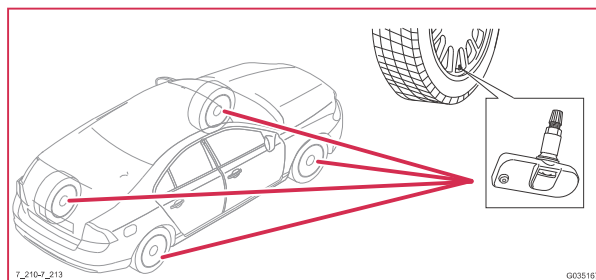


7/200 Sensor, coolant temperature

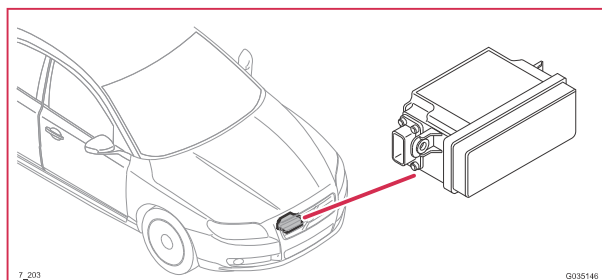


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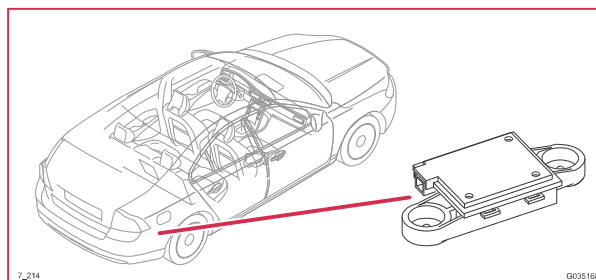
7/213 Tire pressure sensor



7/203 Forward-aimed radar (FLR)



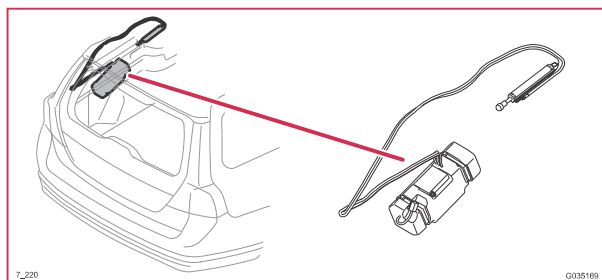
7/214 Heart beat sensor (HBS)



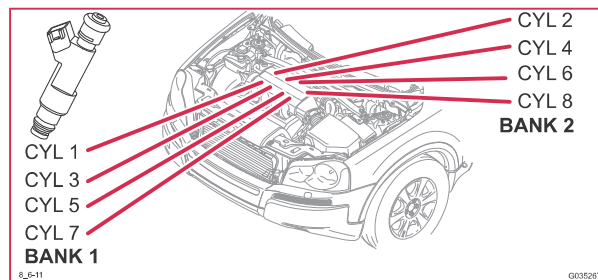
Component illustrations

7/220 - 8/19

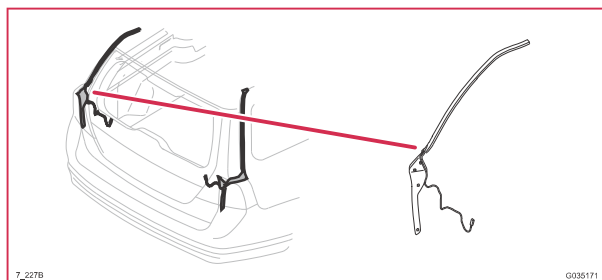
7/220 Load sensor hydraulic pump



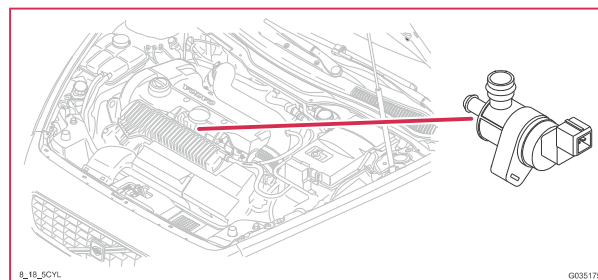
8/6-11 Injection valves



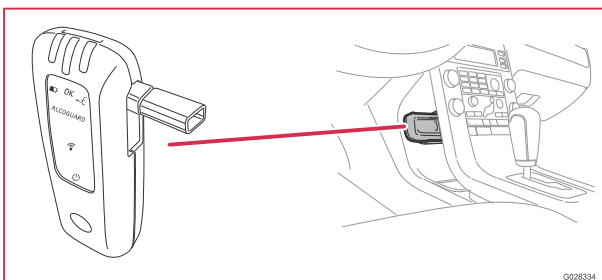
7/227B Tailgate pinch sensor, left



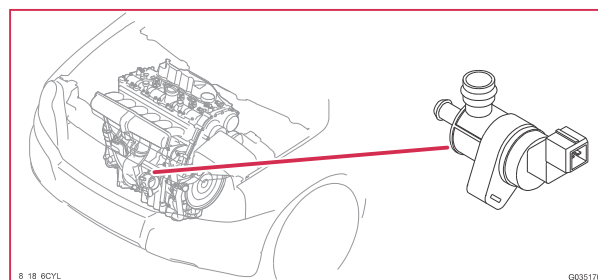
8/18 EVAP valve, 5-Cyl.



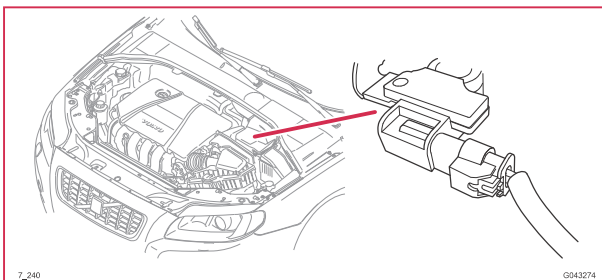
7/238 Alcolock sensor



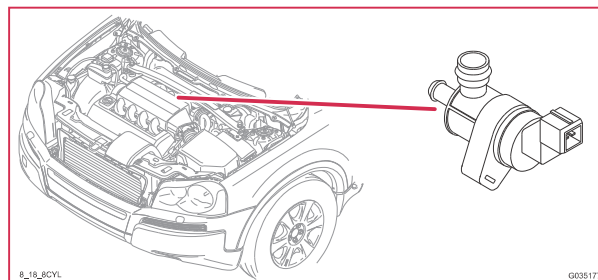
8/18 EVAP valve, 6-Cyl.



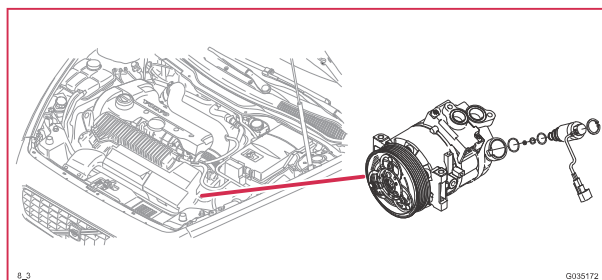
7/240 Battery monitoring sensor (BMS)



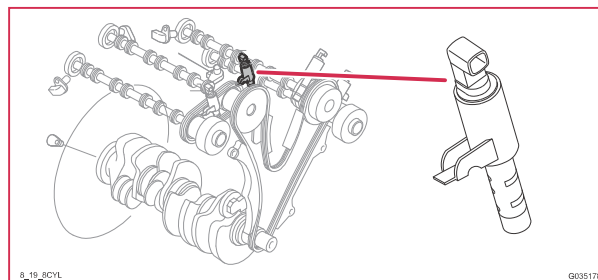
8/18 EVAP valve, 8-Cyl.



8/3 Electromagnetic clutch, climate control system



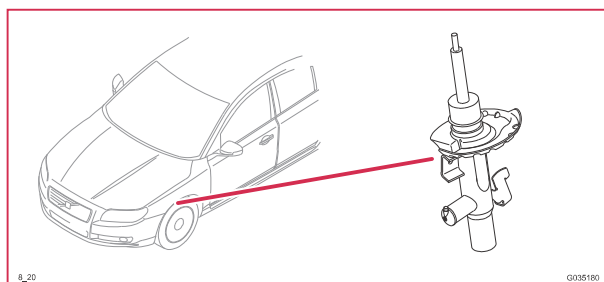
8/19 Solenoid, variable valve timing, intake, bank 2, 8-Cyl.



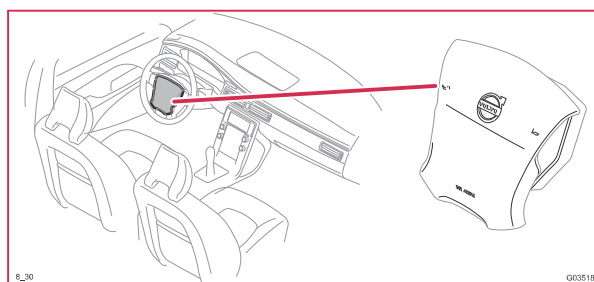
Component illustrations

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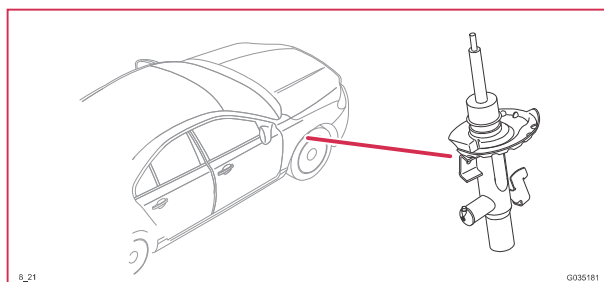
8/20 Shock absorber, Four-C, front left



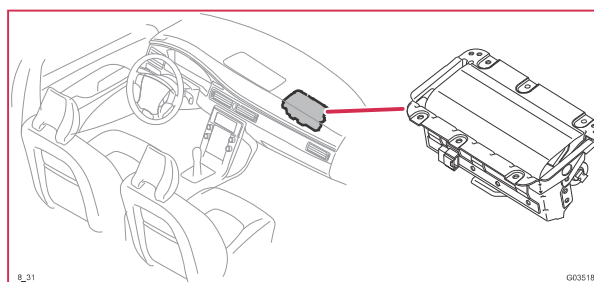
8/30 Driver's side airbag igniter, stage 1



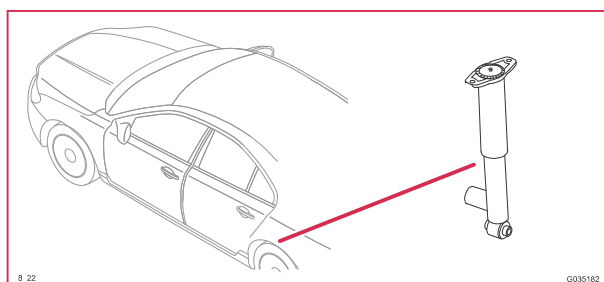
8/21 Shock absorber, Four-C, front right



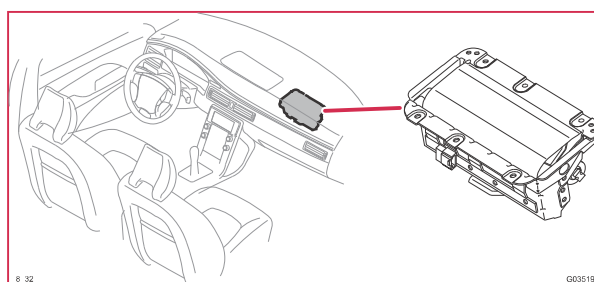
8/31 Passenger side airbag igniter, stage 1



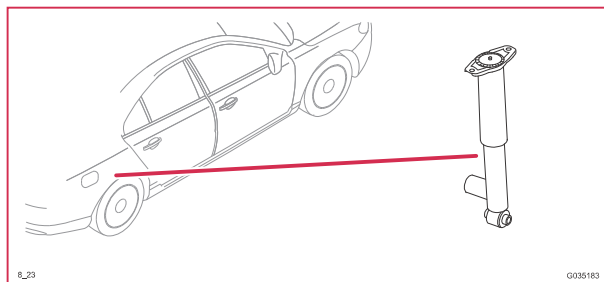
8/22 Shock absorber, Four-C, rear left



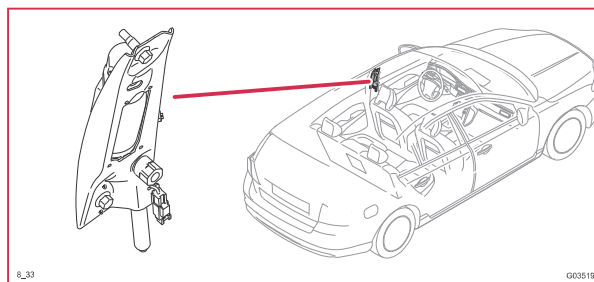
8/32 Igniter, airbag stage 2, passenger side



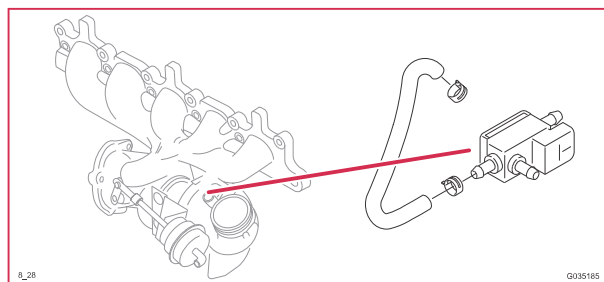
8/23 Shock absorber, Four-C, rear right



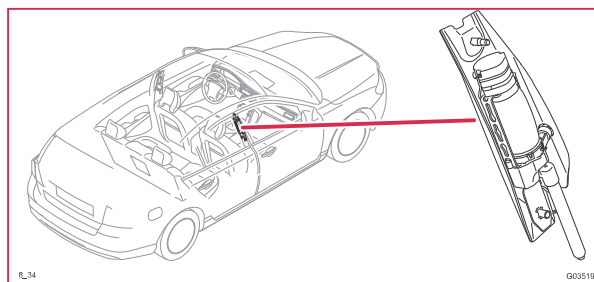
8/33 Igniter, belt tensioner, driver's side



8/28 Turbo control valve



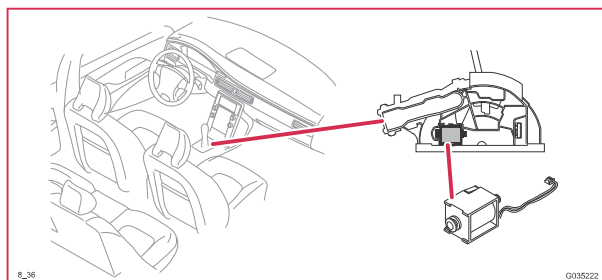
8/34 Igniter, belt tensioner, passenger side



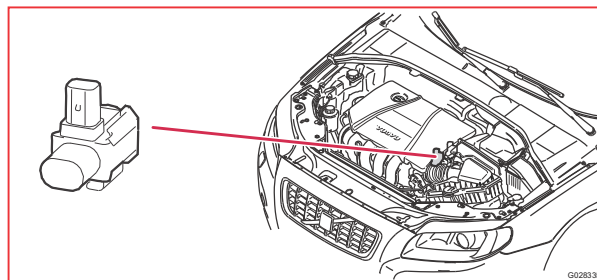
Component illustrations

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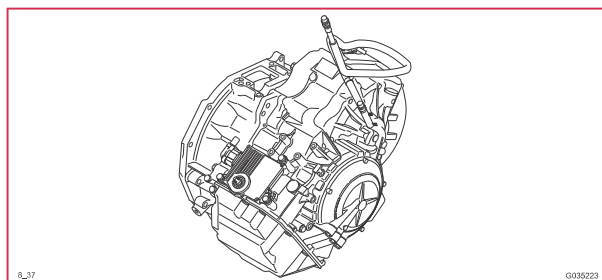
8/36 Solenoid shift lock



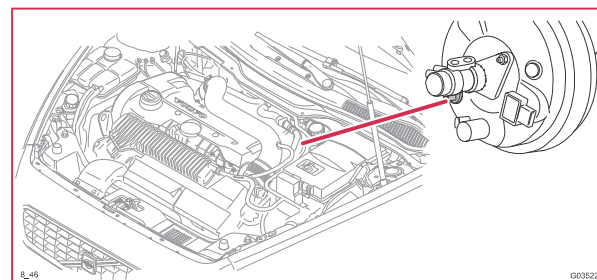
8/45 Vacuum valve variable intake manifold, 4-Cyl.



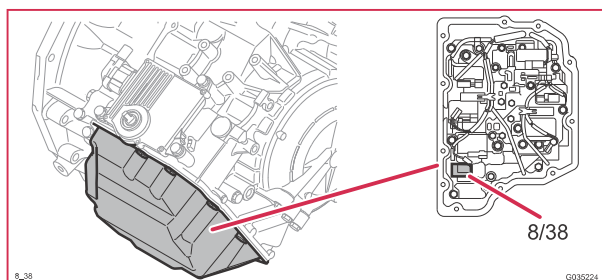
8/37 Automatic transmission



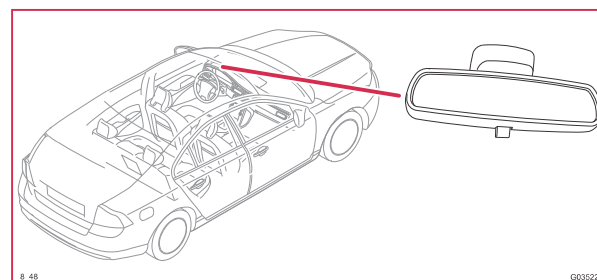
8/46 Archive unit, DSTC



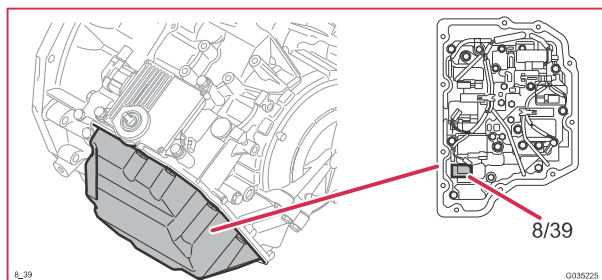
8/38 Shift solenoid 1



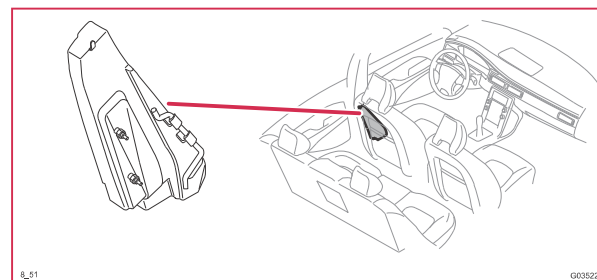
8/48 Auto-dimming rearview mirror



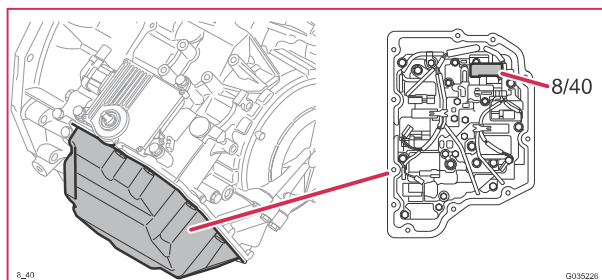
8/39 Shift solenoid 2



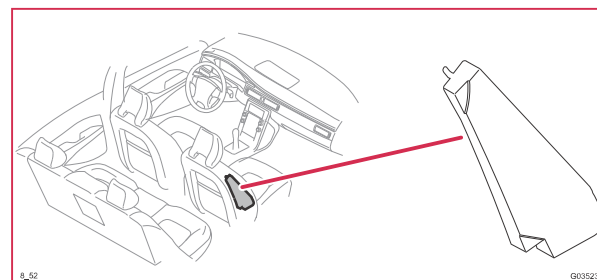
8/51 Igniter side airbag front driver's seat



8/40 Lock-up solenoid



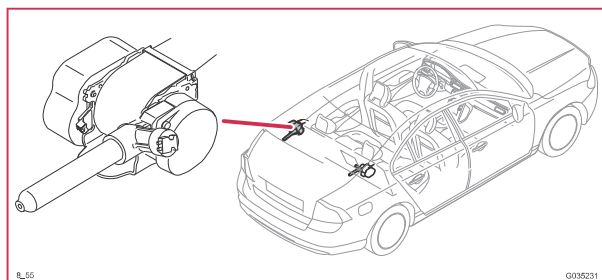
8/52 Igniter side airbag front passenger seat



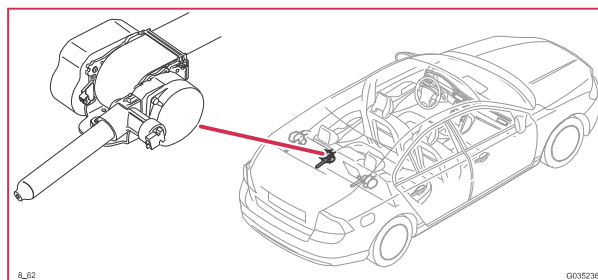
Component illustrations

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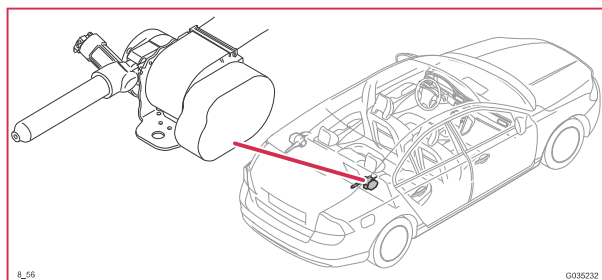
8/55 Igniter, rear left belt tensioner



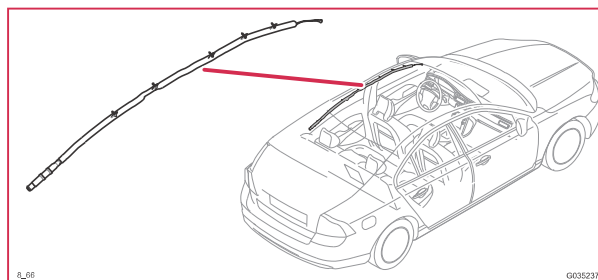
8/62 Belt tensioner igniter, center rear seat



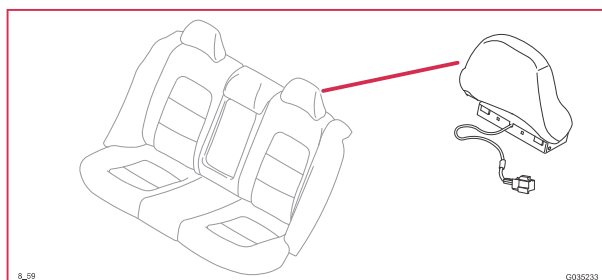
8/56 Igniter, rear right belt tensioner



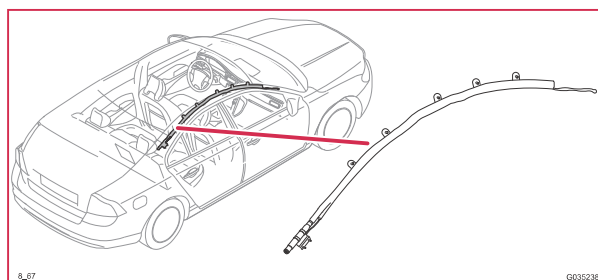
8/66 Igniter, left inflatable curtain



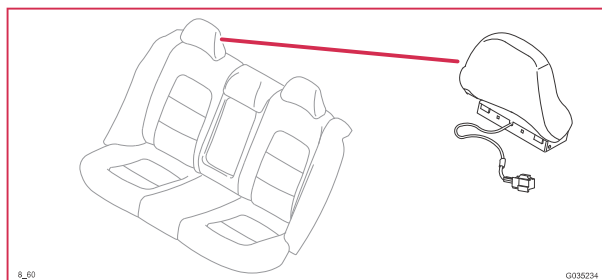
8/59 Rear left head restraint solenoid



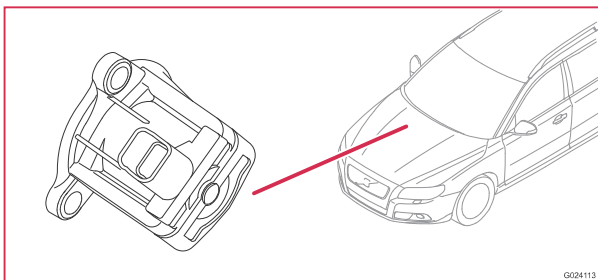
8/67 Igniter, right inflatable curtain



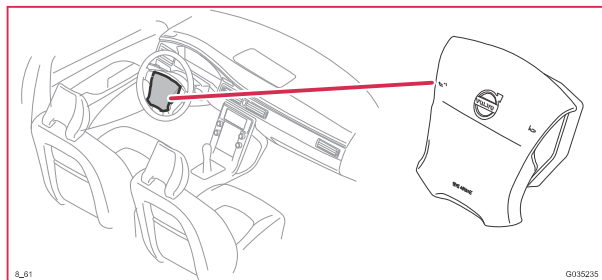
8/60 Rear right head restraint solenoid



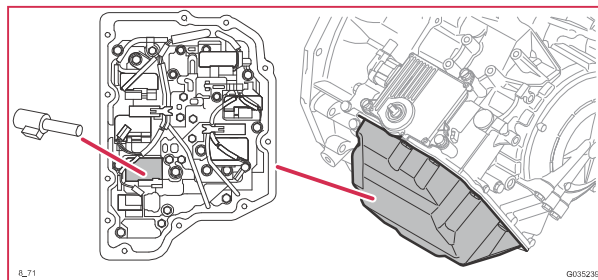
8/68 Relief valve



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



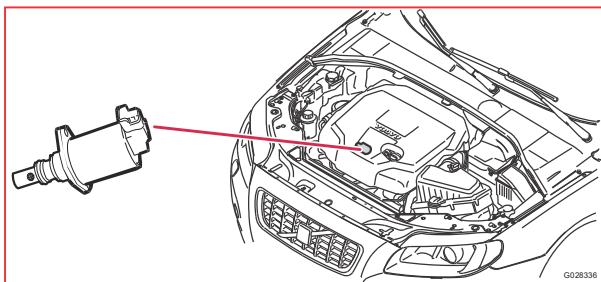
8/71 Throttle solenoid



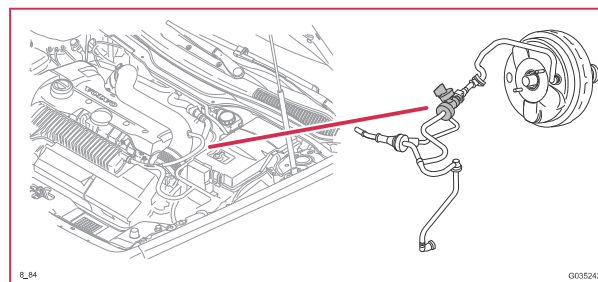
Component illustrations

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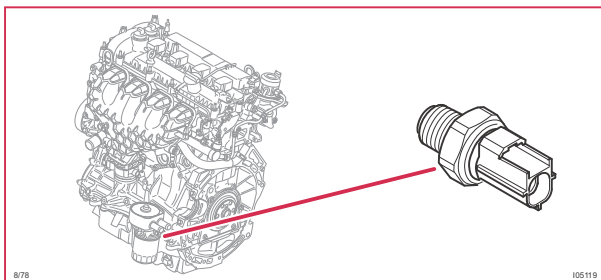
8/77 Control valve, fuel volume



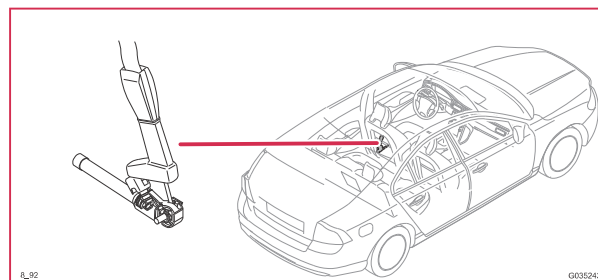
8/84 Switch, vacuum pump



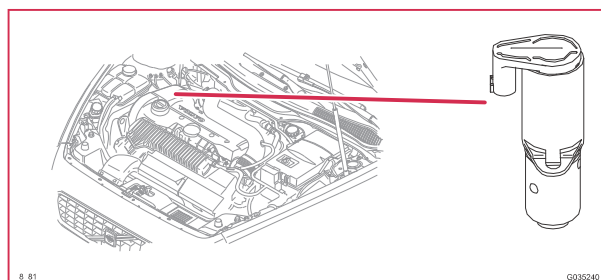
8/78 Power steering pressure monitor



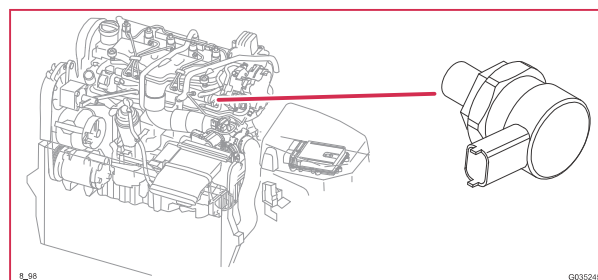
8/92 Lap belt tensioner, driver



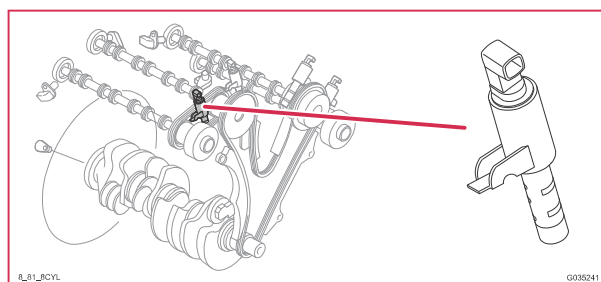
8/81 Solenoid, variable valve timing, exhaust, 5-Cyl.



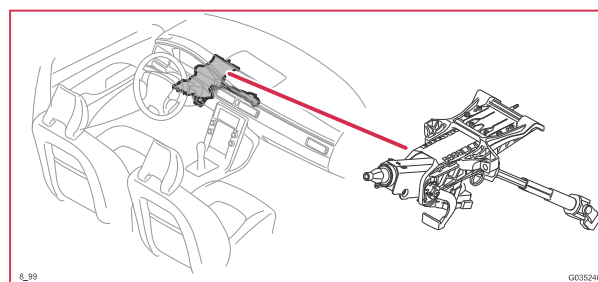
8/98 Control valve fuel pressure



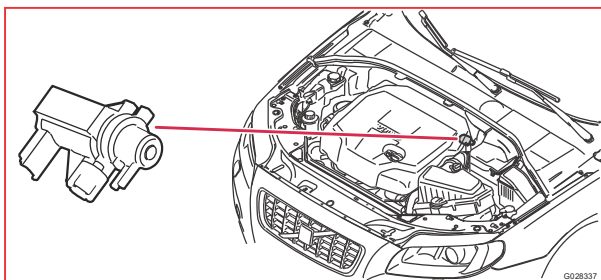
8/81 Solenoid, variable valve timing, exhaust, bank 2, 8-Cyl.



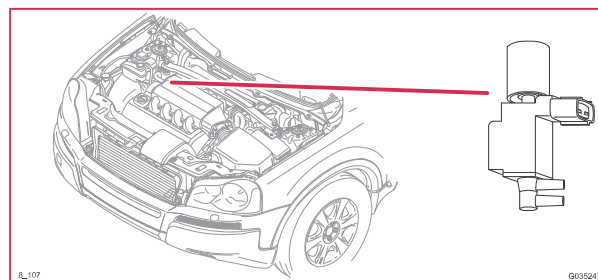
8/99 Steering column igniter



8/82 Solenoid, variable turbo geometry



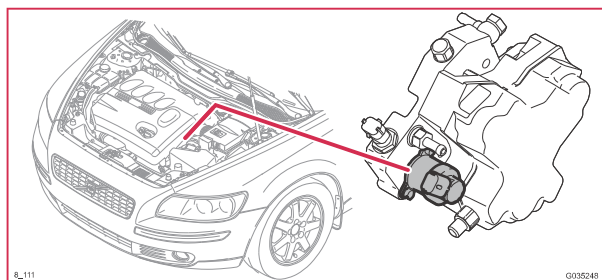
8/107 Variable intake valve



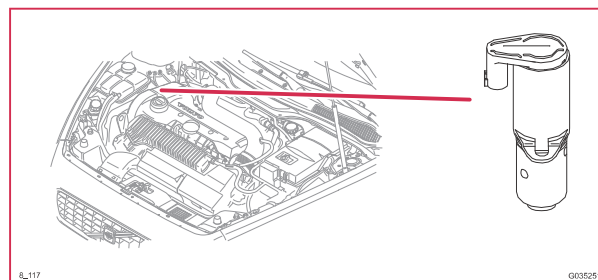
Component illustrations

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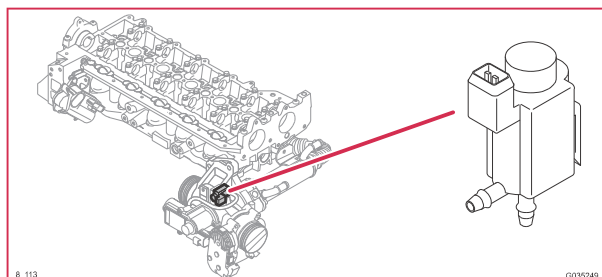
8/111 Control valve fuel flow



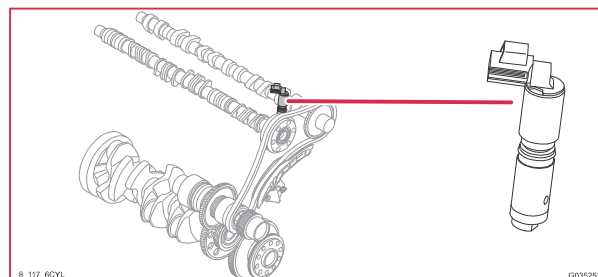
8/117 Solenoid, variable valve timing, intake, 5-Cyl.



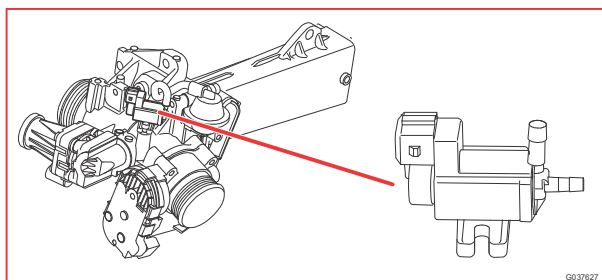
8/113 Bypass valve, EGR cooling



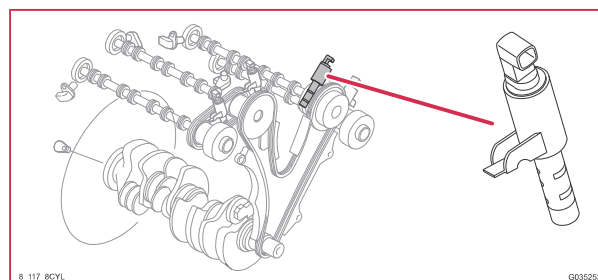
8/117 Solenoid, variable valve timing, intake, 6-Cyl.



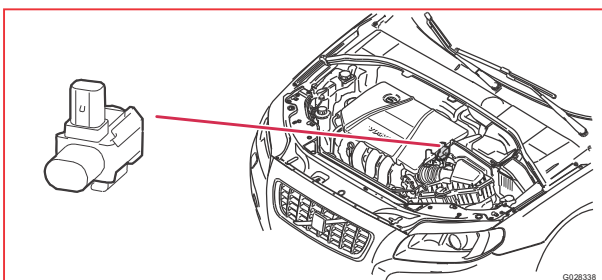
8/113 Bypass valve, EGR cooling, EURO5



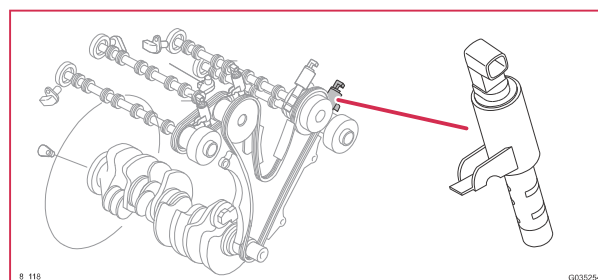
8/117 Solenoid, variable valve timing, intake, bank 1, 8-Cyl.



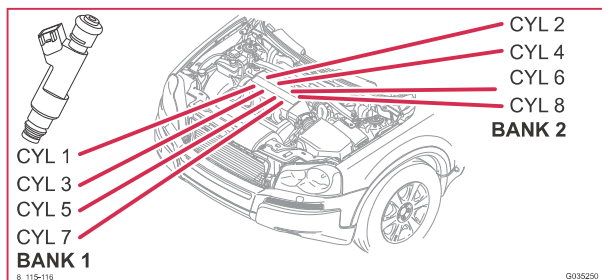
8/114 Valve mixing air/fuel



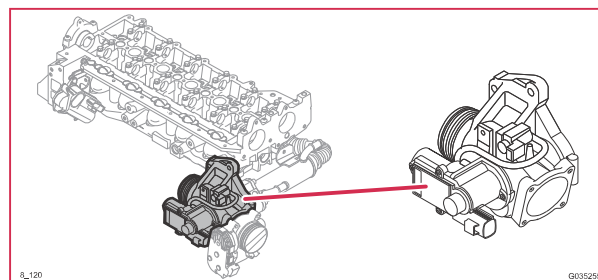
8/118 Solenoid, variable valve timing, exhaust, bank 1, 8-Cyl.



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



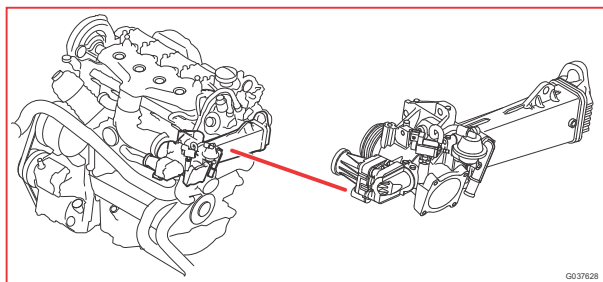
8/120 EGR valve



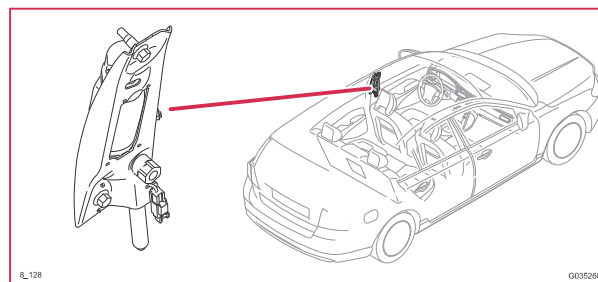
Component illustrations

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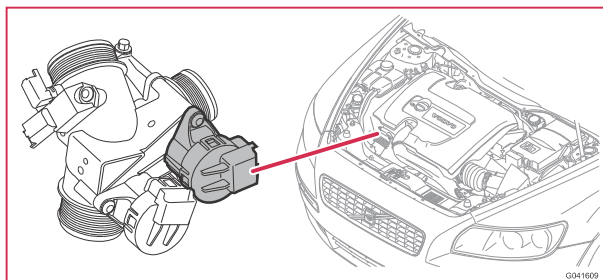
8/120 EGR valve, Diesel



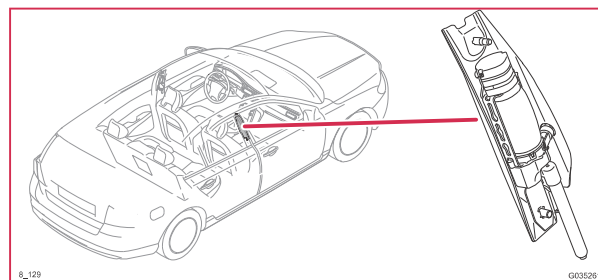
8/128 Driver's belt force limiter



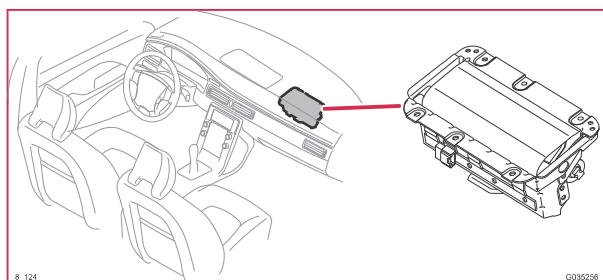
8/122 Bypass valve charge air cooler



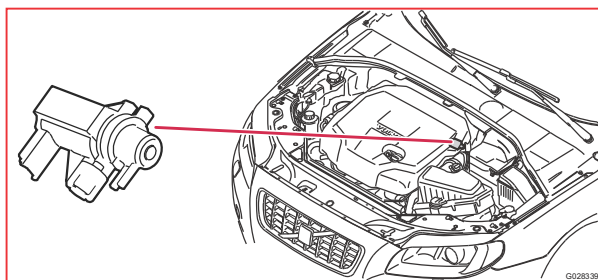
8/129 Passenger belt force limiter



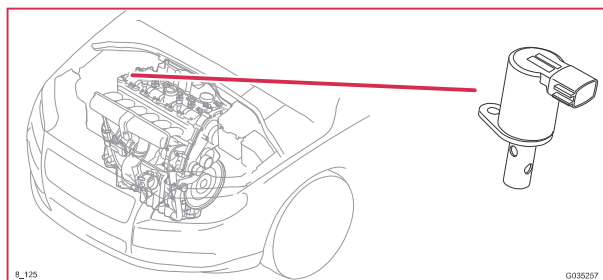
8/124 Passenger side airbag igniter, stage 3



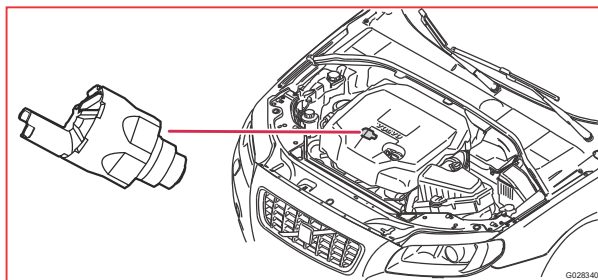
8/132 Control valve inlet



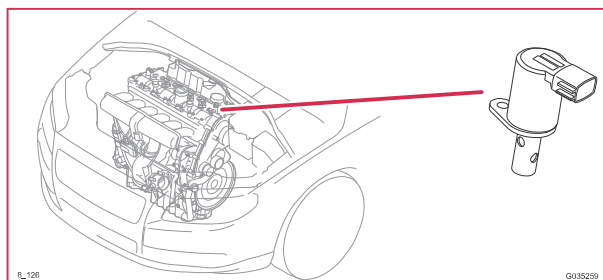
8/125 Solenoid front cam profile



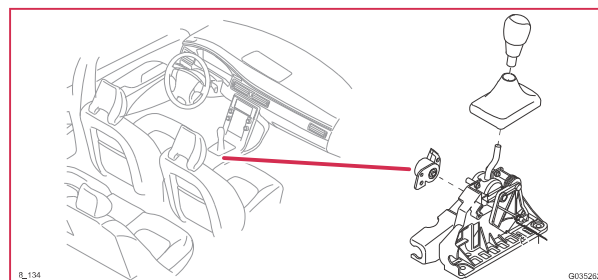
8/133 Control valve fuel pressure



8/126 Solenoid rear cam profile



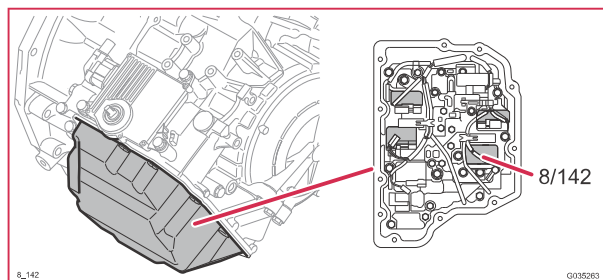
8/134 Solenoid, reverse interlock, manual



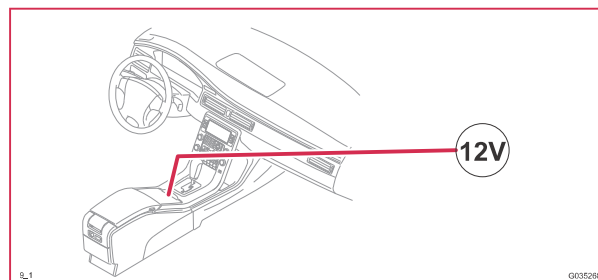
Component illustrations

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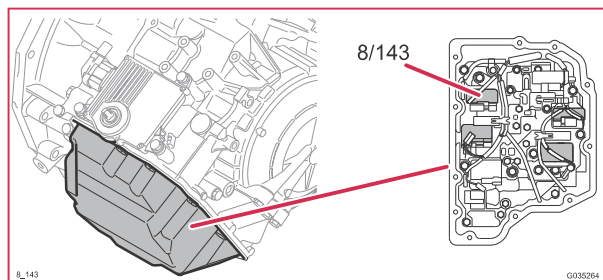
8/142 Linear pressure solenoid SLB1



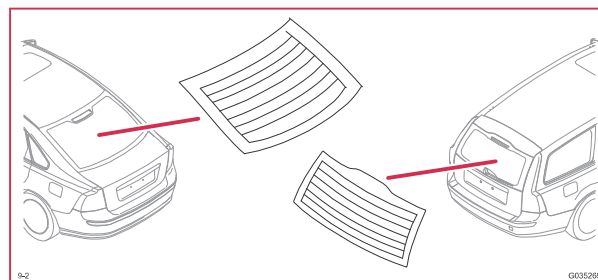
9/1 Front 12V outlet



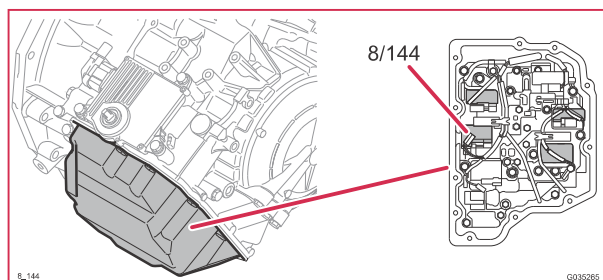
8/143 Linear pressure solenoid SLC1



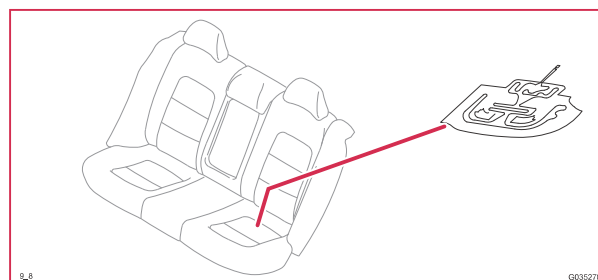
9/2 Heated rear window



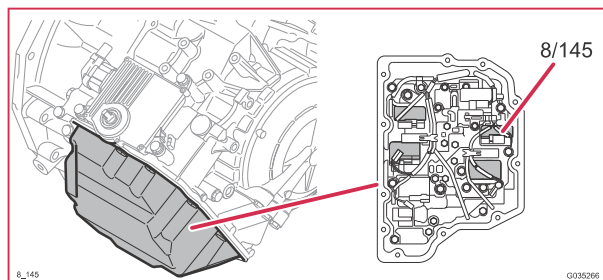
8/144 Linear pressure solenoid SLC2



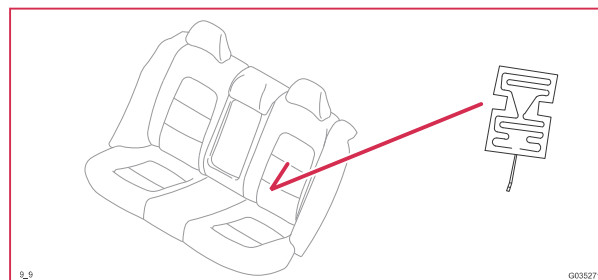
9/8 Heating element, LH rear seat cushion



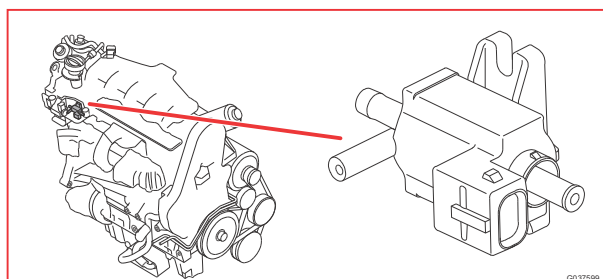
8/145 Linear pressure solenoid SLC3



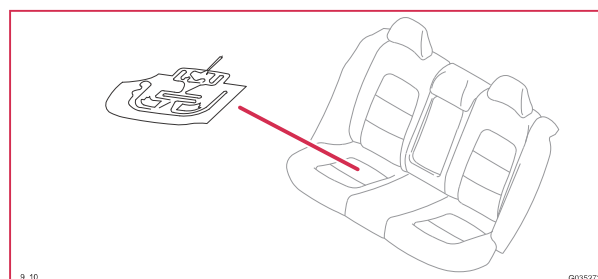
9/9 Heating element, LH rear seat backrest



8/157 Turbocharger control valve, 5-Cyl. Diesel EURO5



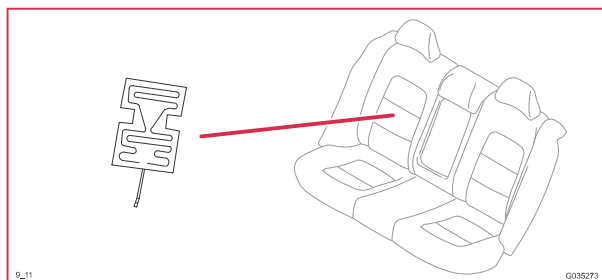
9/10 Heating element, RH rear seat cushion



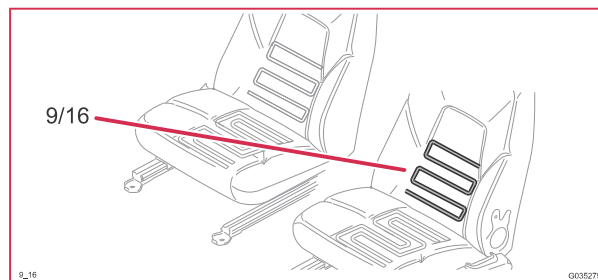
Component illustrations

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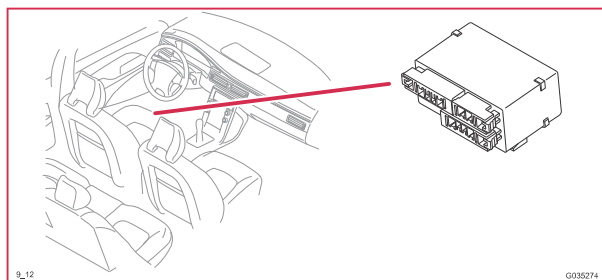
9/11 Heating element, RH rear seat backrest



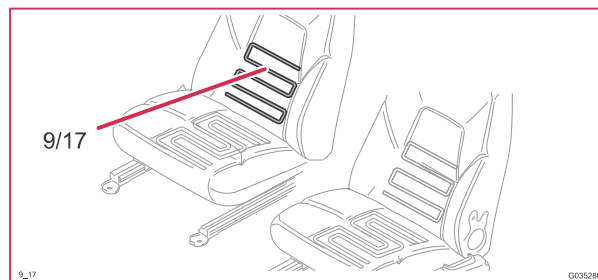
9/16 Heating element, driver's seat backrest



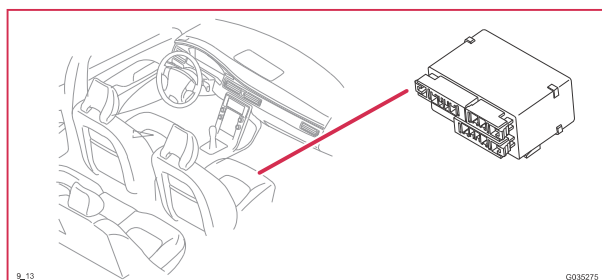
9/12 Seat Heating Module (SHM), driver's side



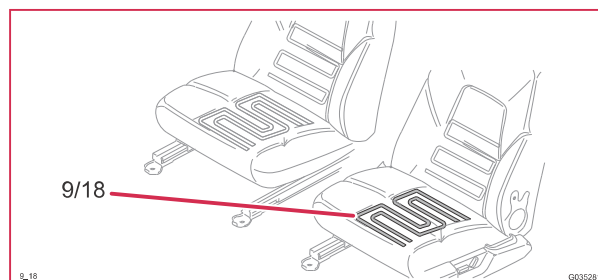
9/17 Heating element, passenger seat backrest



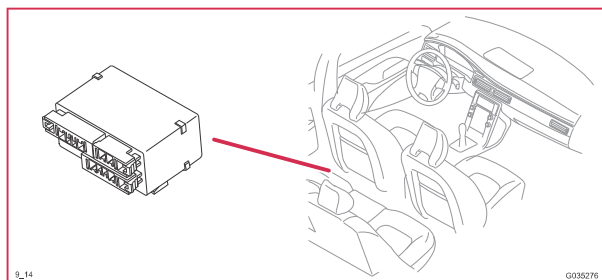
9/13 Seat Heating Module (SHM), passenger side



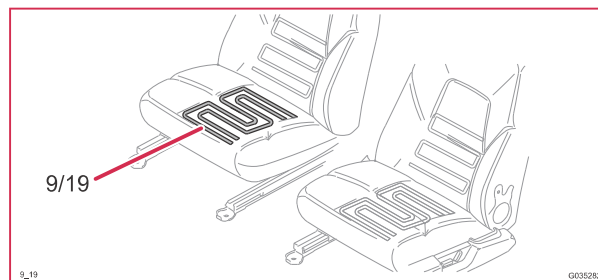
9/18 Heating element, driver's seat cushion



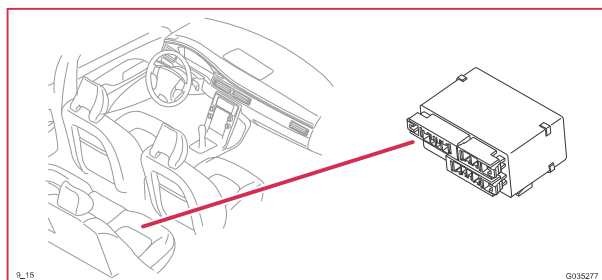
9/14 Control module, rear left seat heater



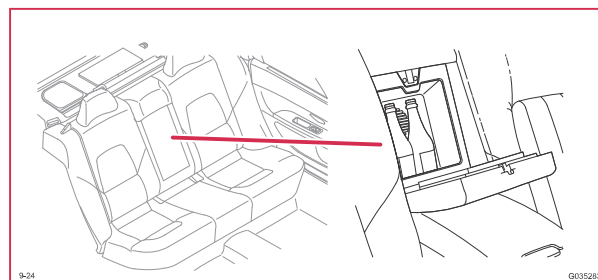
9/19 Heating element, passenger seat cushion



9/15 Control module, RH rear seat heater



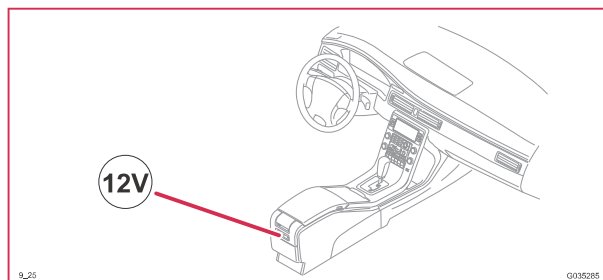
9/24 Refrigeration box



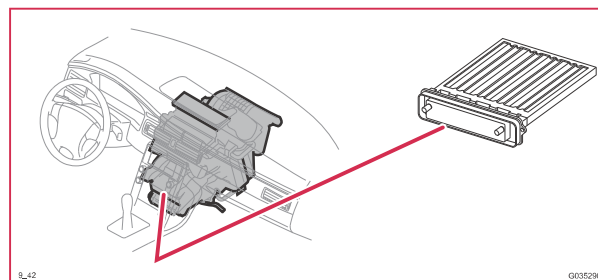
Component illustrations

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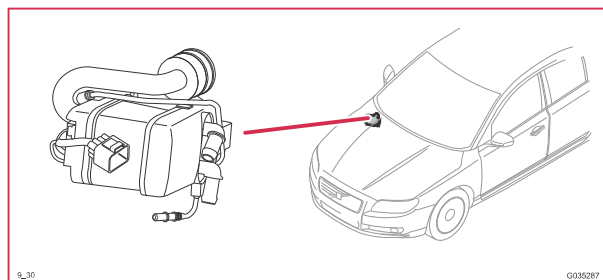
9/25 Rear 12V outlet



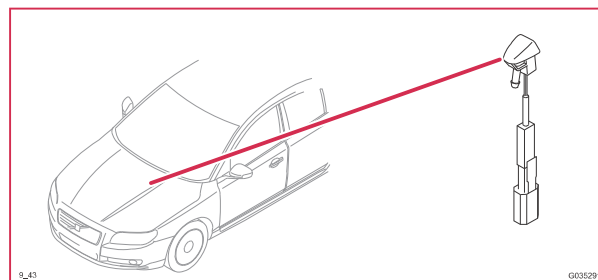
9/42 PTC-element



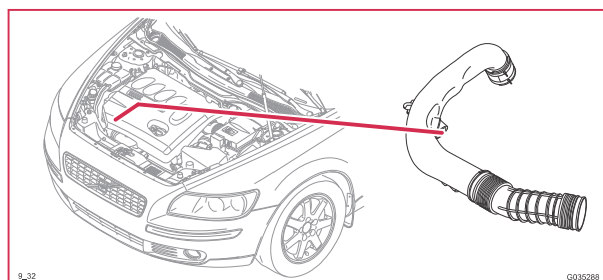
9/30 Auxiliary heater



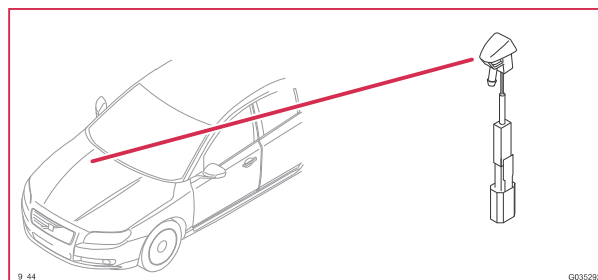
9/43 Heated windshield washer nozzle, left



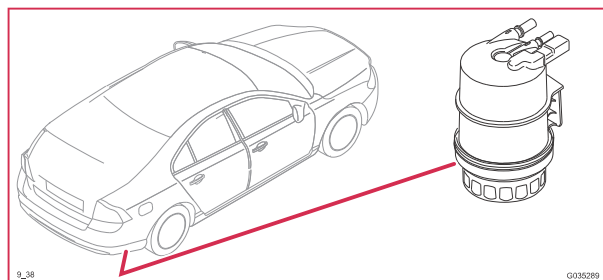
9/32 PTC resistor, crankcase ventilation



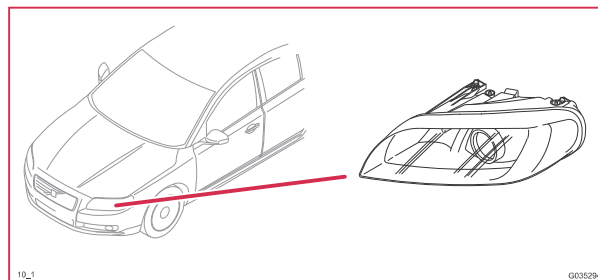
9/44 Heated windshield washer nozzle, right



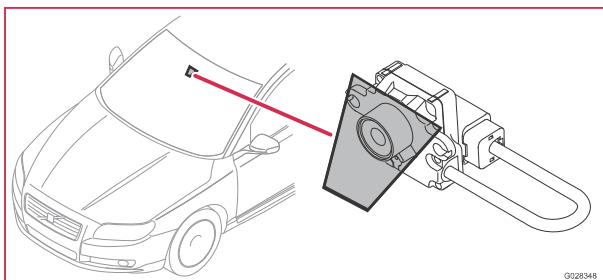
9/38 Electrically heated fuel filter



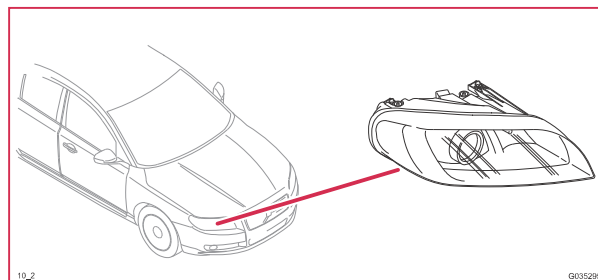
10/1 Lamp housing, front left



9/39 Heating element camera



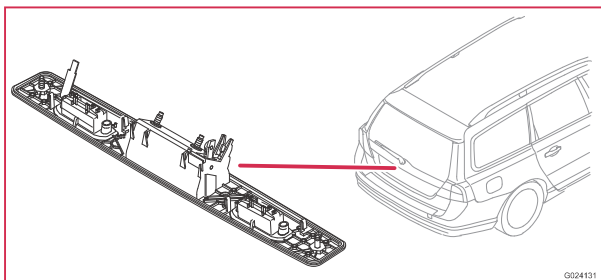
10/2 Lamp housing, front right



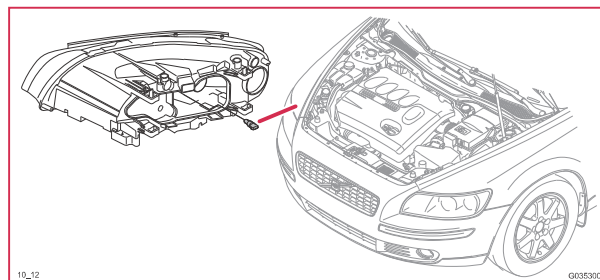
Component illustrations

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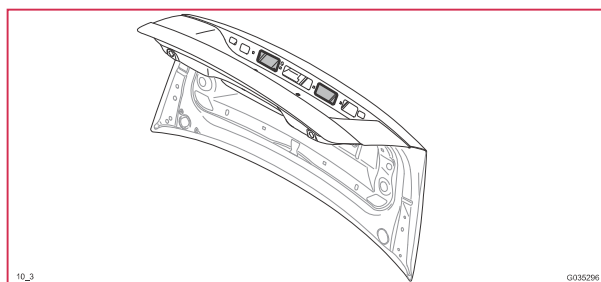
10/3 License plate lighting, V70



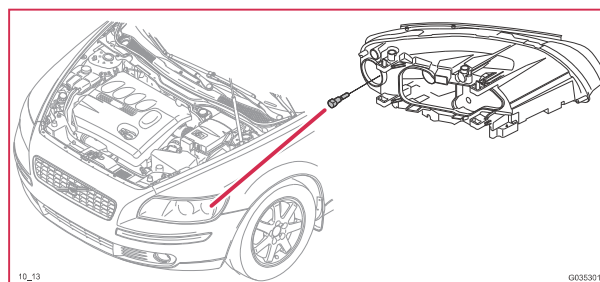
10/12 Front right running/parking light



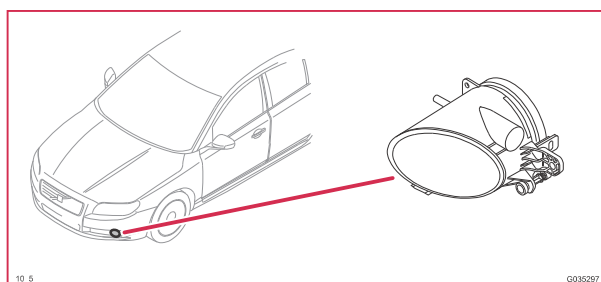
10/3 License plate lighting, S80



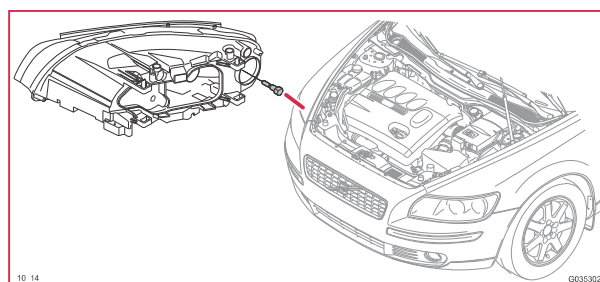
10/13 Front left direction indicator



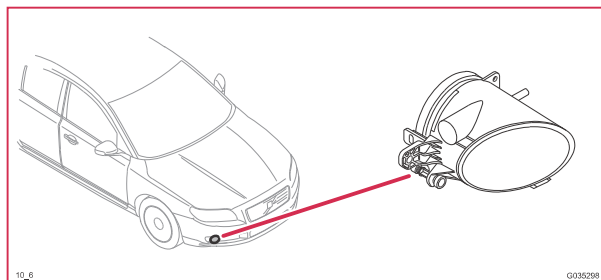
10/5 Fog light, front left



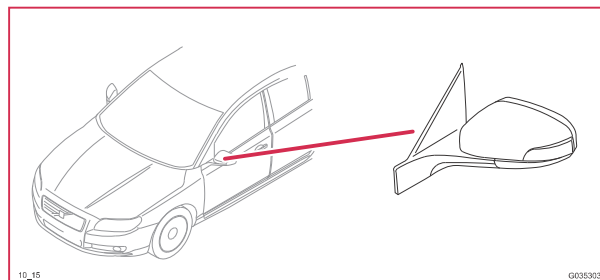
10/14 Front right direction indicator



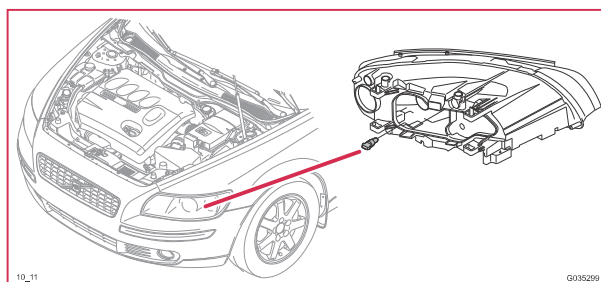
10/6 Fog light, front right



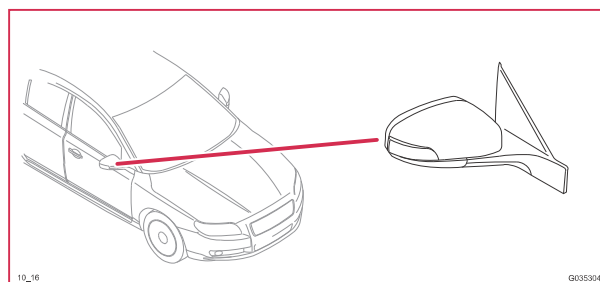
10/15 Direction indicator rear-view mirror left



10/11 Front left running/parking light



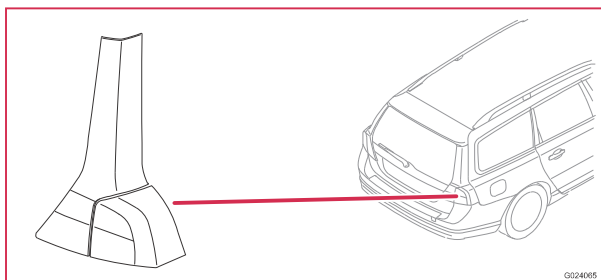
10/16 Direction indicator, right door mirror



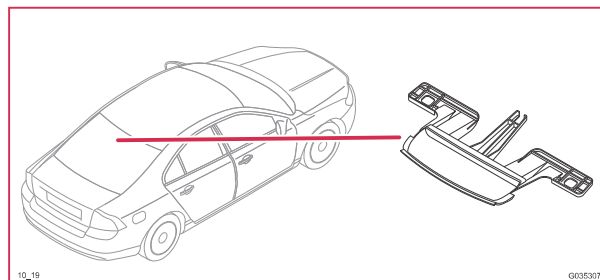
Component illustrations

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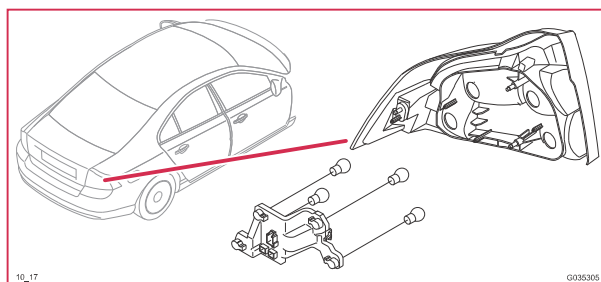
10/17 Lamp housing, rear right V70



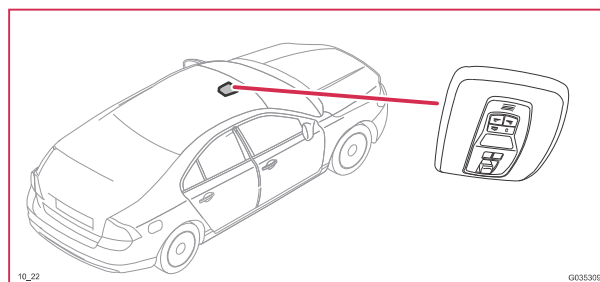
10/19 Auxiliary brake light, S80



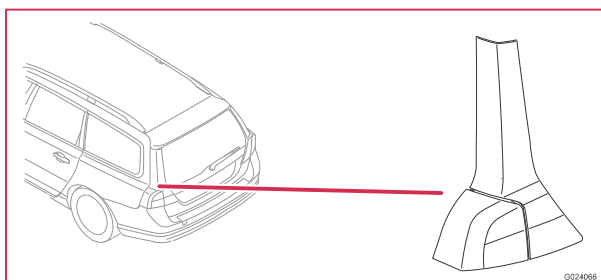
10/17 Lamp housing, rear right, S80



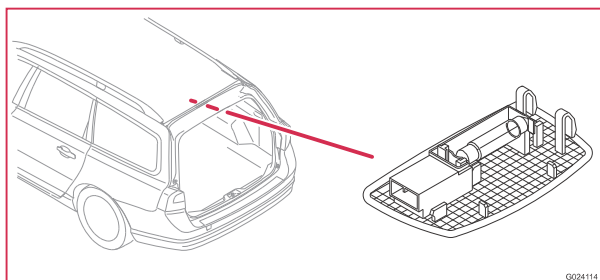
10/22 Ceiling light



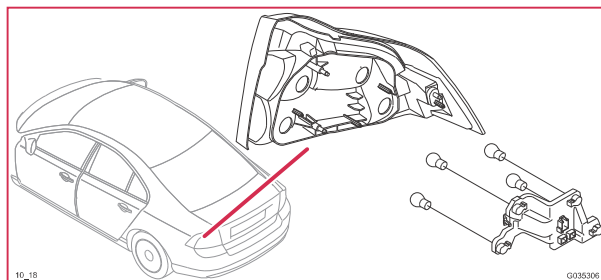
10/18 Lamp housing, rear left, V70



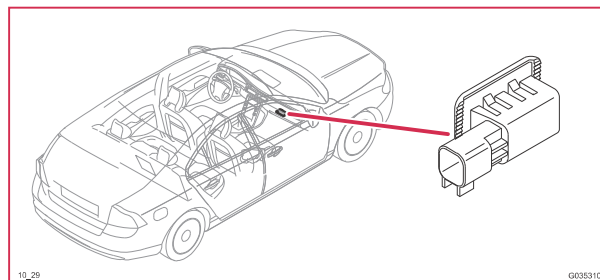
10/25 Ceiling light, cargo compartment, V70



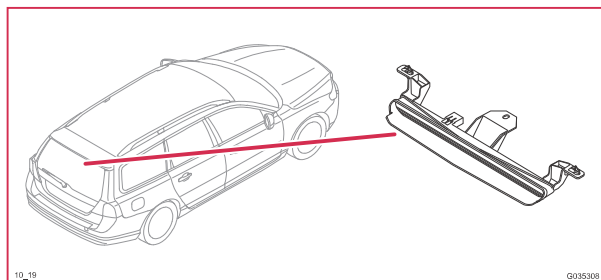
10/18 Lamp housing, rear left, S80



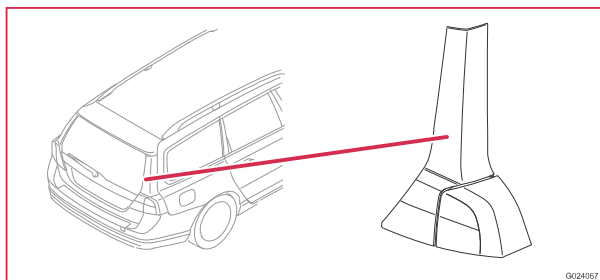
10/29 Glove compartment lighting



10/19 Auxiliary brake light V70



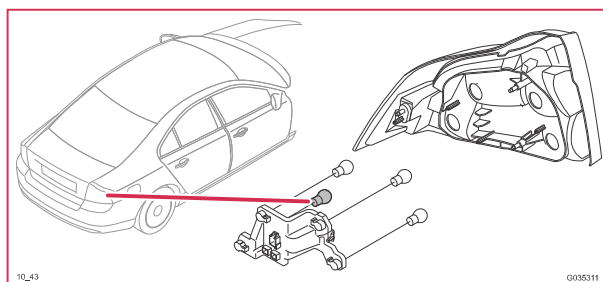
10/43 Brake light right, V70



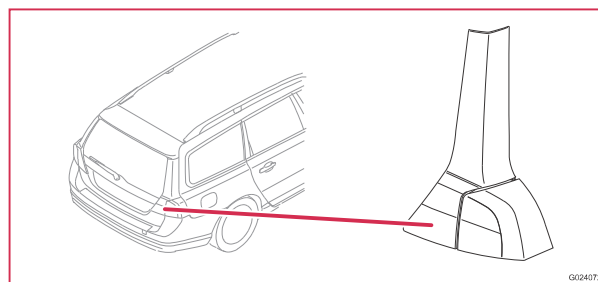
Component illustrations

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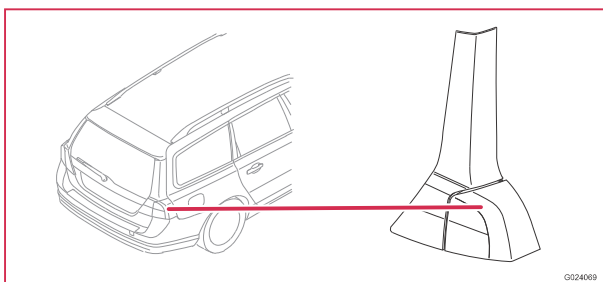
10/43 Brake light right, S80



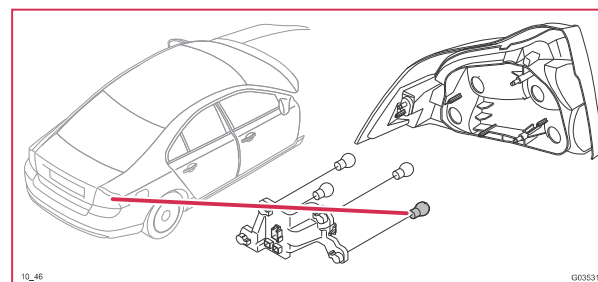
10/46 Fog light, rear right, V70



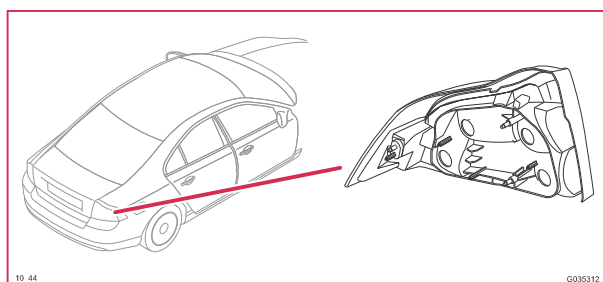
10/44 Tail lamp 1 right, V70



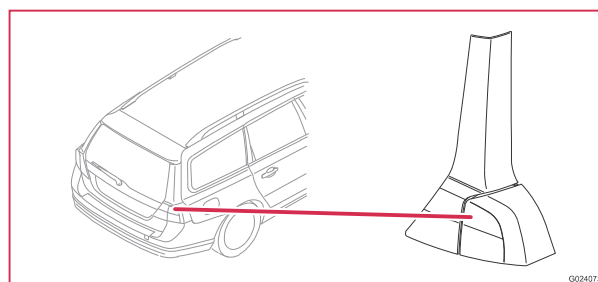
10/46 Fog light, right rear, S80



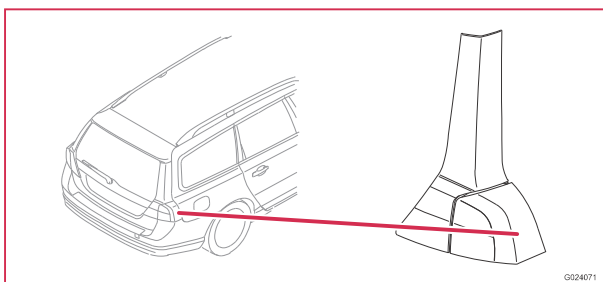
10/44 Tail lamp 1 right, S80



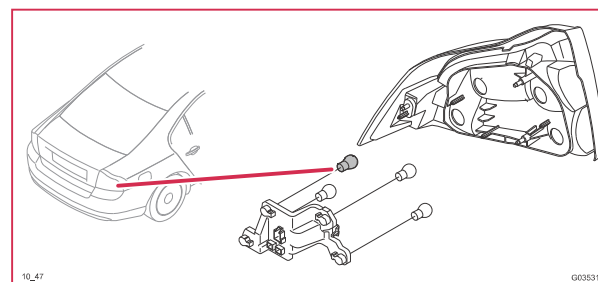
10/47 Direction indicator, rear right, V70



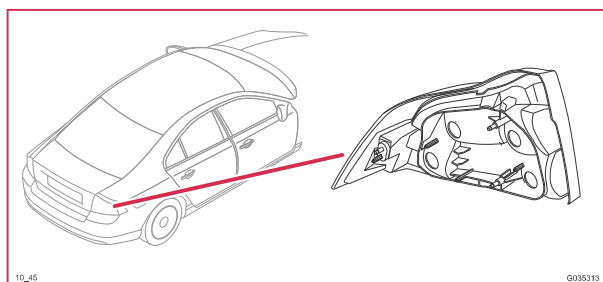
10/45 Tail lamp 2 right, V70



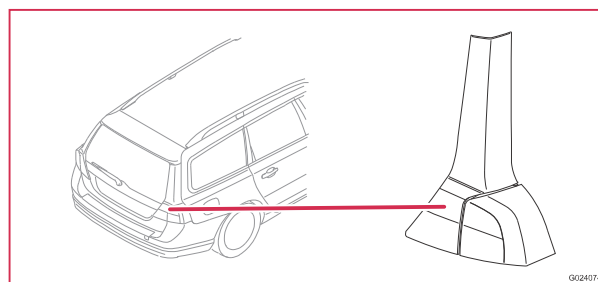
10/47 Direction indicator, right rear, S80



10/45 Tail lamp 2 right, S80



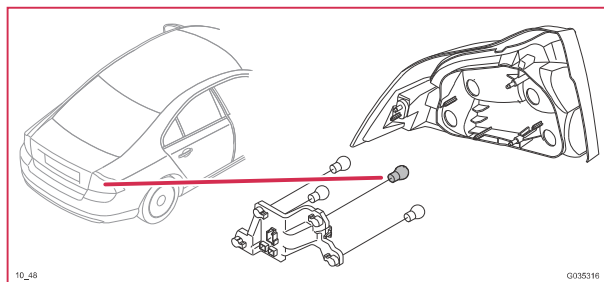
10/48 Reversing light, right, V70



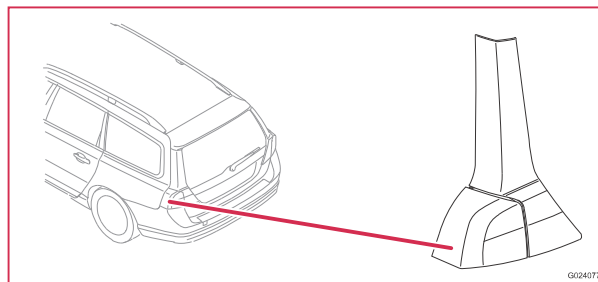
Component illustrations

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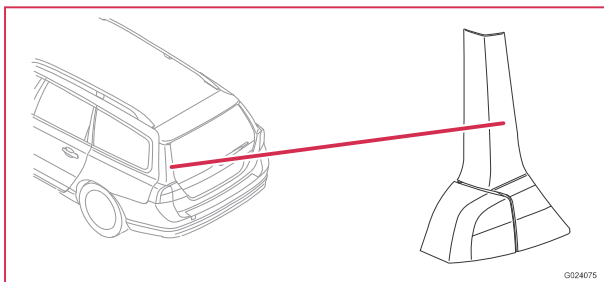
10/48 Reversing light right, S80



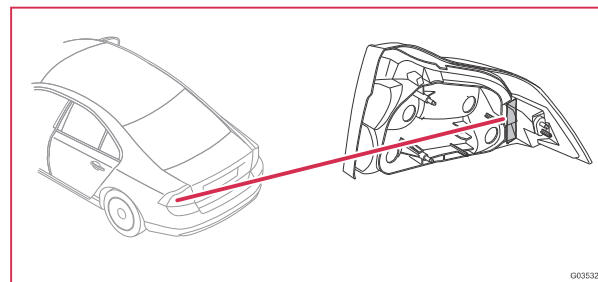
10/52 Tail lamp 2 left, V70



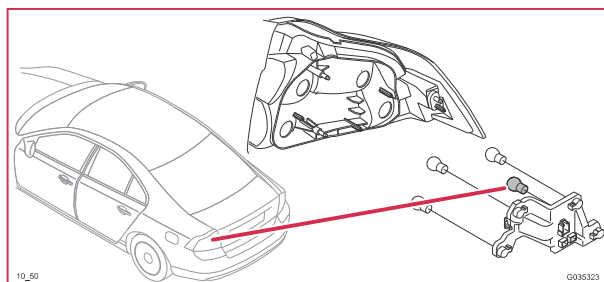
10/50 Brake light, left, V70



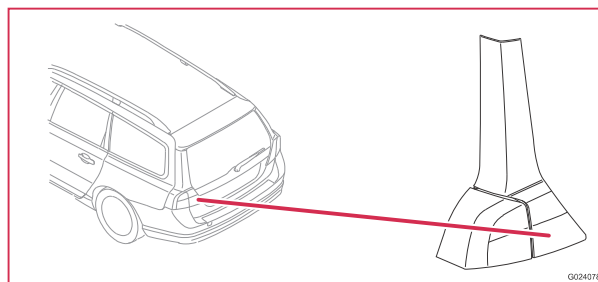
10/52 Tail lamp 2 left, S80



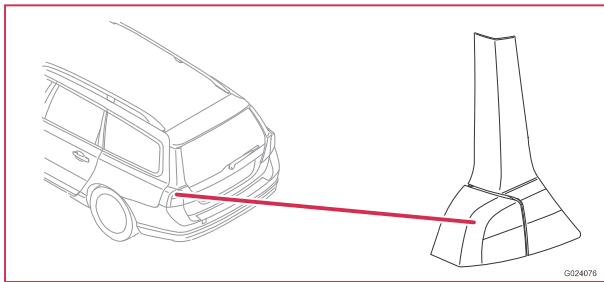
10/50 Brake light left, S80



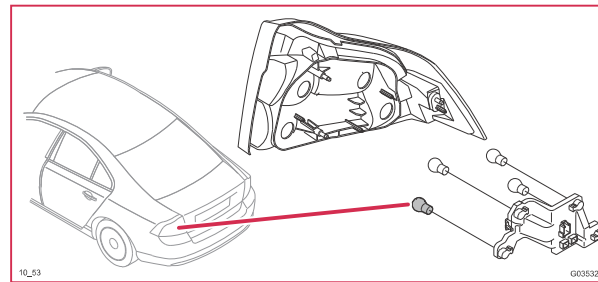
10/53 Fog light, left rear, V70



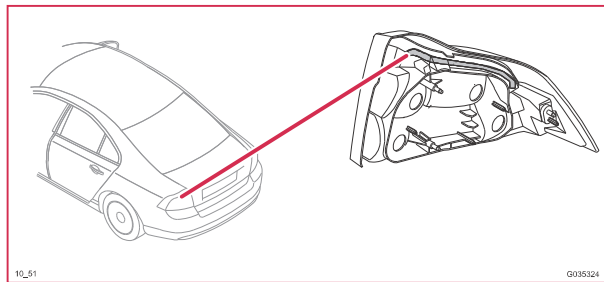
10/51 Tail lamp 1 left, V70



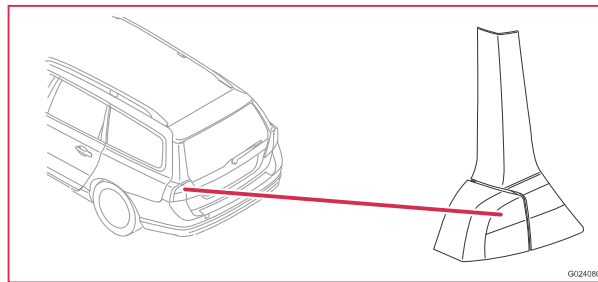
10/53 Fog light, rear left, S80



10/51 Tail lamp 1 left, S80



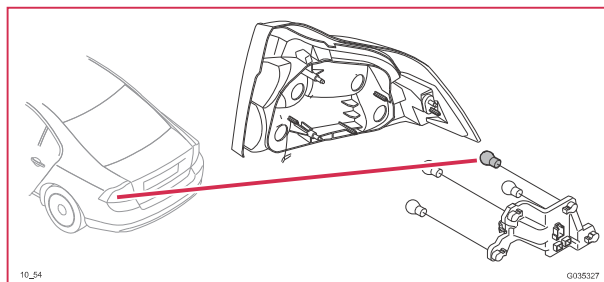
10/54 Direction indicator, left rear, V70



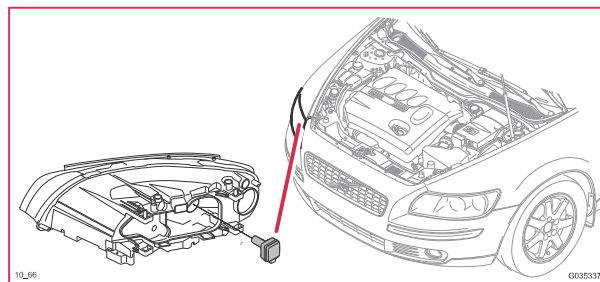
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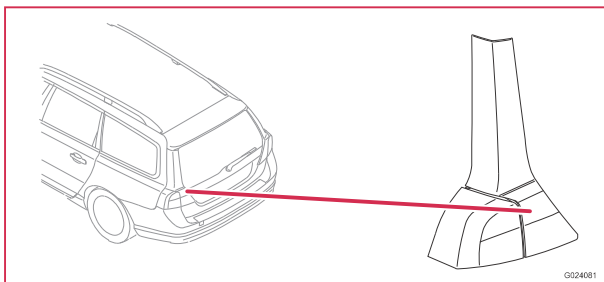
10/54 Direction indicator, rear left, S80



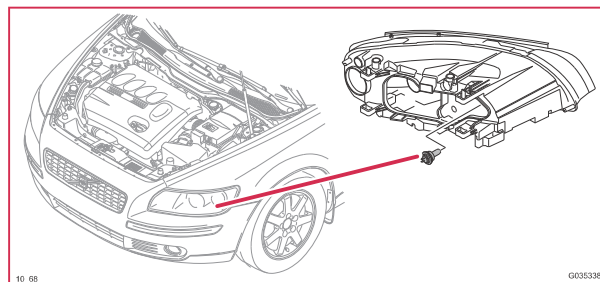
10/66 Right-hand low beam



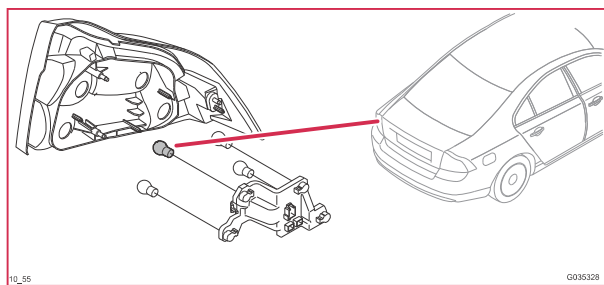
10/55 Reversing light left, V70



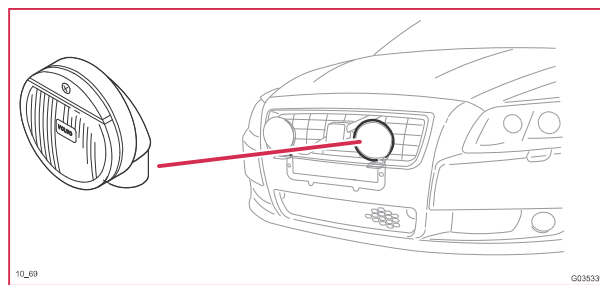
10/68 Left-hand high beam



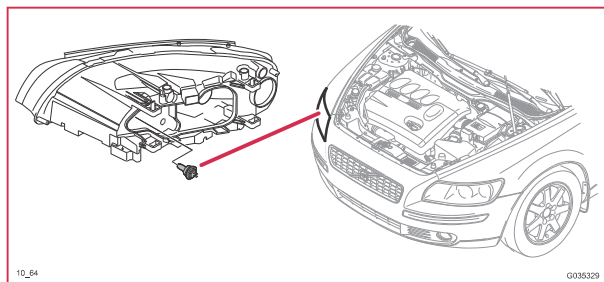
10/55 Reversing light left, S80



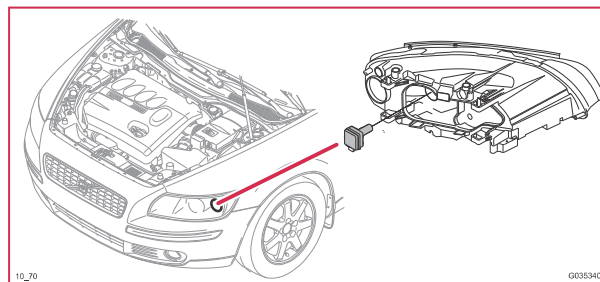
10/69 Auxiliary light, front left



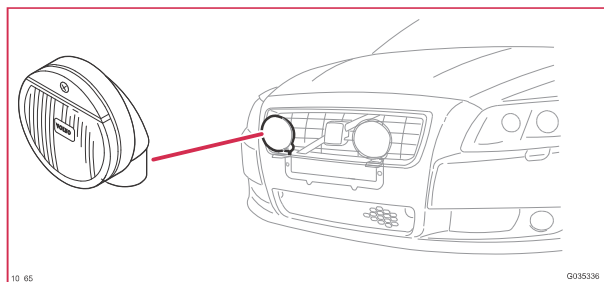
10/64 Right-hand high beam



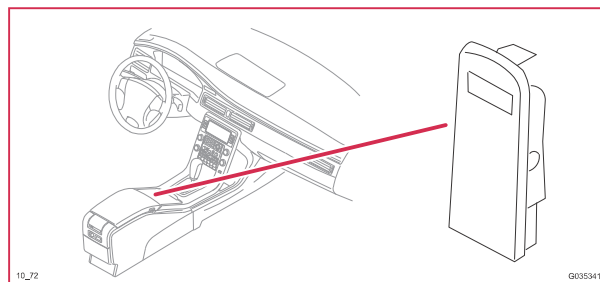
10/70 Left-hand low beam



10/65 Auxiliary light, front right



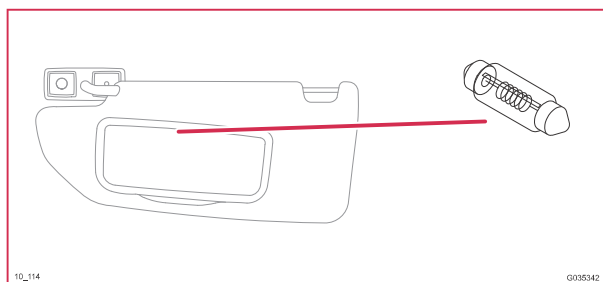
10/72 Front ashtray lighting



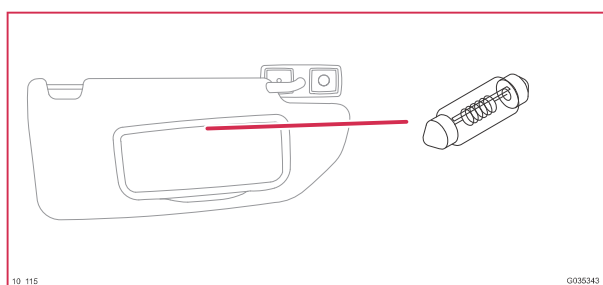
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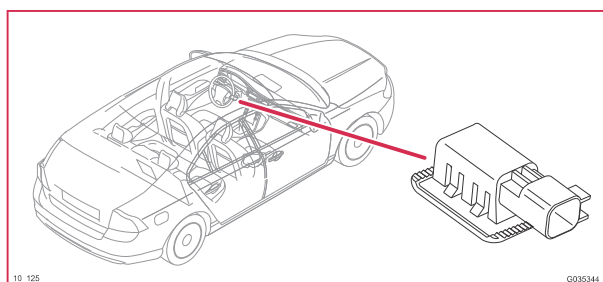
10/114 Left-hand vanity mirror lighting



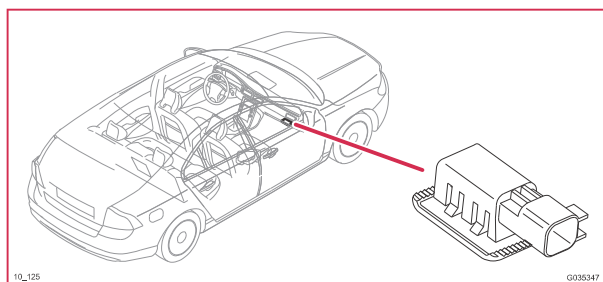
10/115 Right-hand vanity mirror lighting



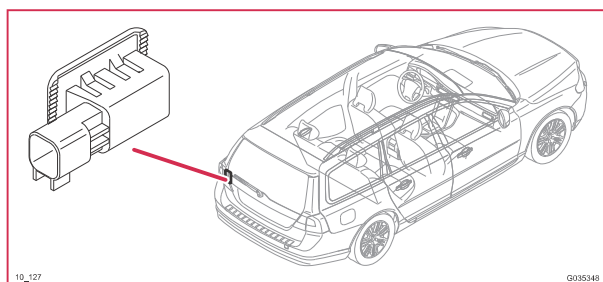
10/125 Left-hand front courtesy lighting



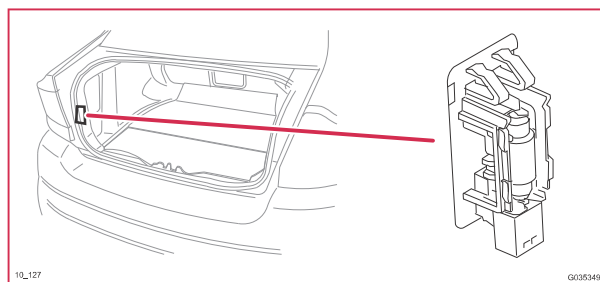
10/126 Right-hand front courtesy lighting



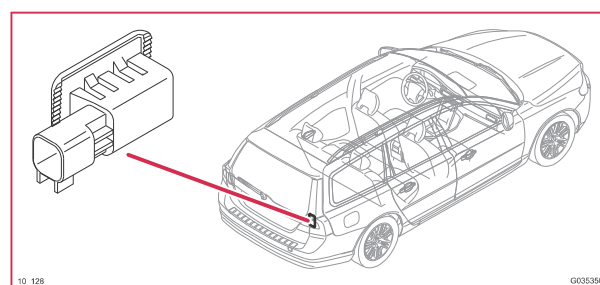
10/127 Lighting, cargo compartment, left-hand side, V70



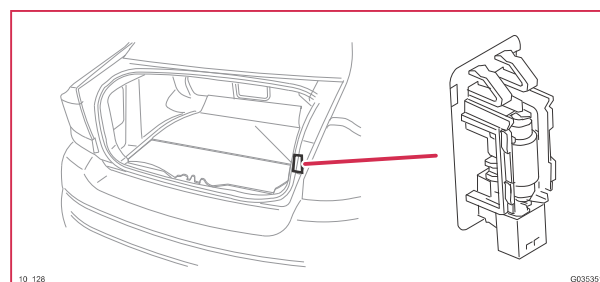
10/127 Lighting, cargo compartment, left-hand side, S80



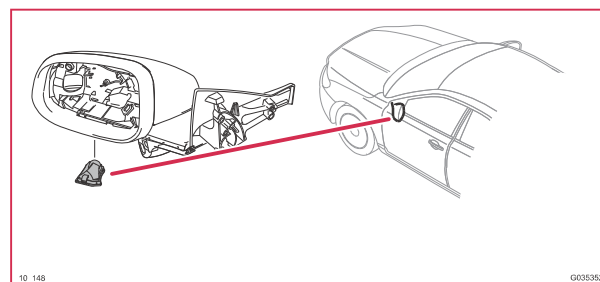
10/128 Lighting, cargo compartment, right-hand side, V70



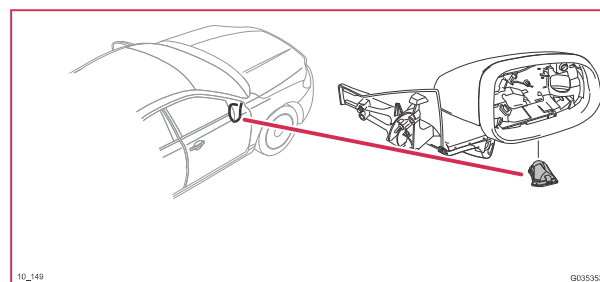
10/128 Lighting, cargo compartment, right-hand side, S80



10/148 Lighting, left front door mirror



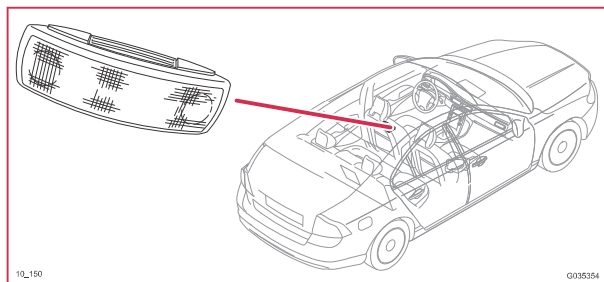
10/149 Lighting, right front door mirror



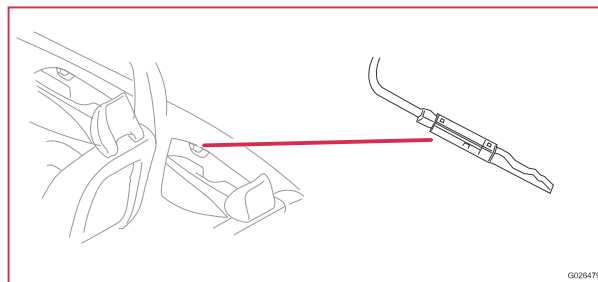
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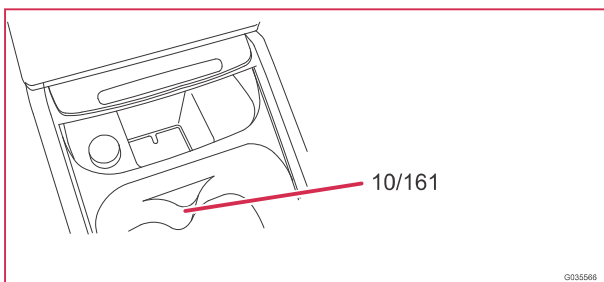
10/150 Rear reading light



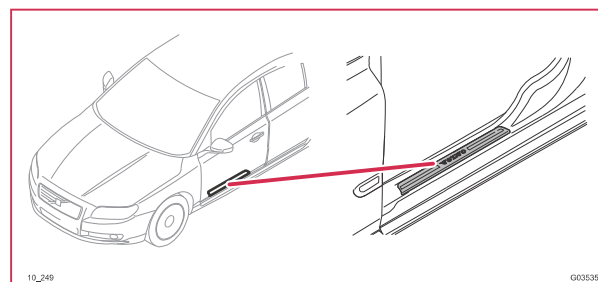
10/244 Right-hand rear door handle lighting



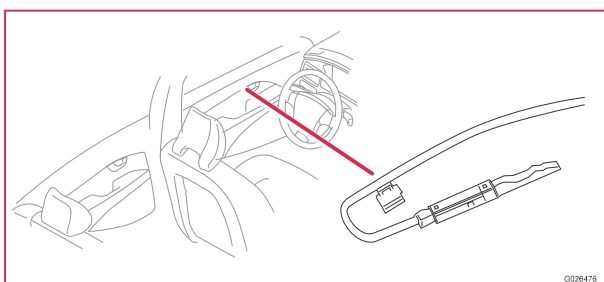
10/161 Lighting mug holder



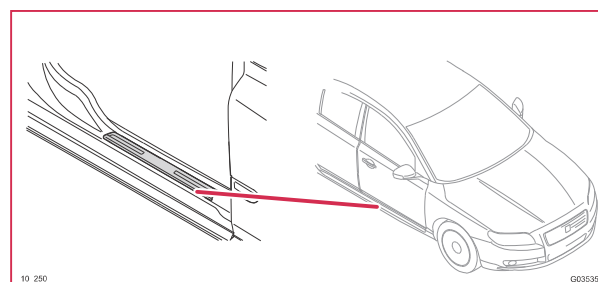
10/249 Sill lighting, front driver's side



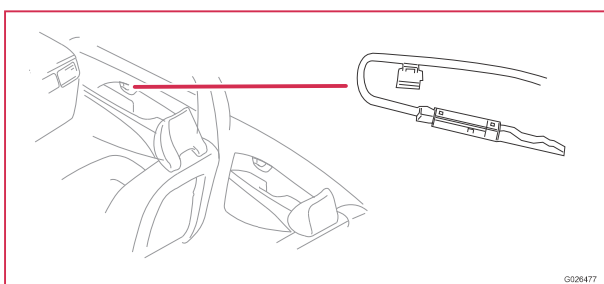
10/241 Left-hand front door handle lighting



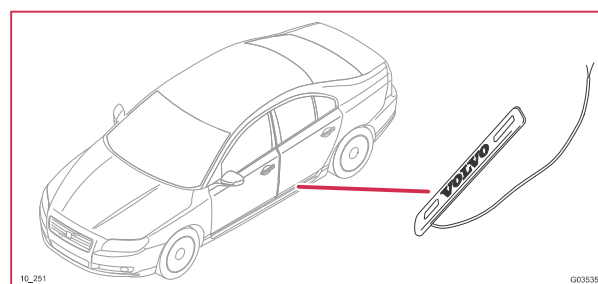
10/250 Sill lighting, front passenger side



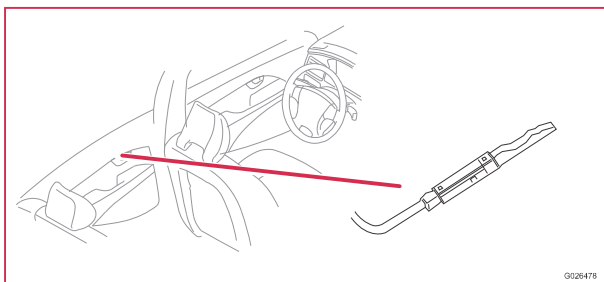
10/242 Right-hand front door handle lighting



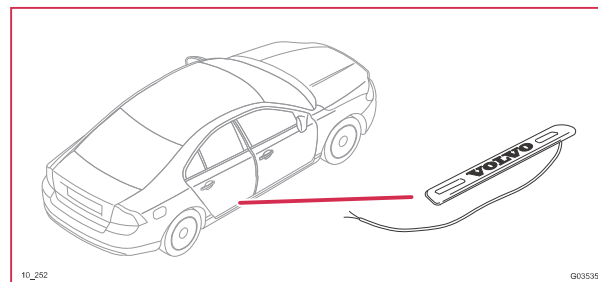
10/251 Sill lighting, rear driver's side, S80



10/243 Left-hand rear door handle lighting



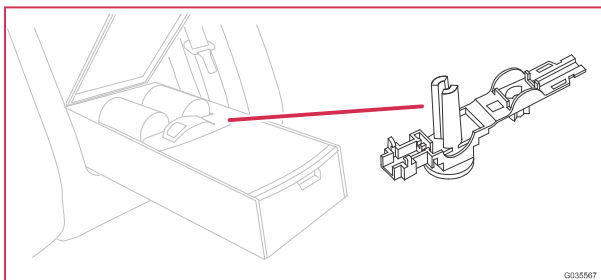
10/252 Sill lighting, rear passenger side, S80



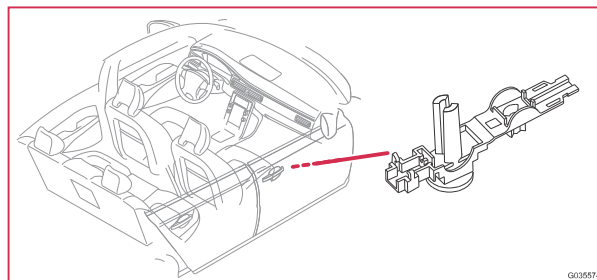
Component illustrations

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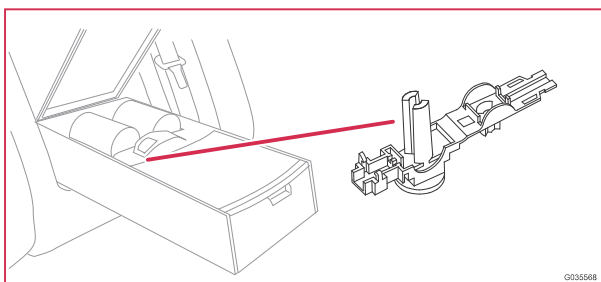
10/276 Lighting center armrest rear 1



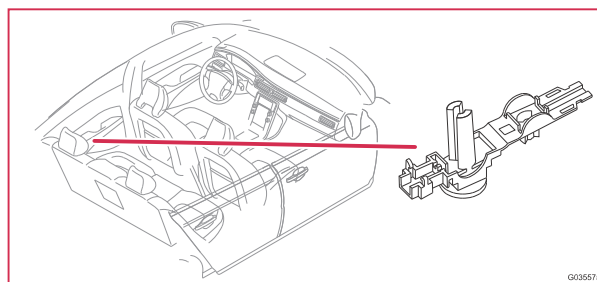
10/283 Lighting door compartment front right



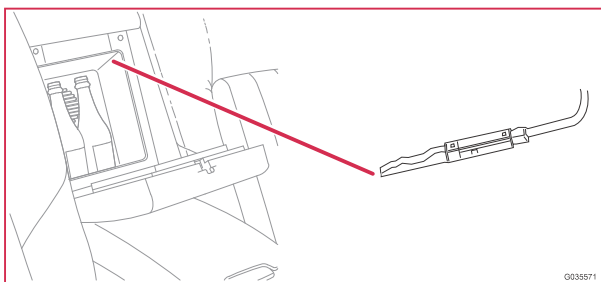
10/277 Lighting center armrest rear 2



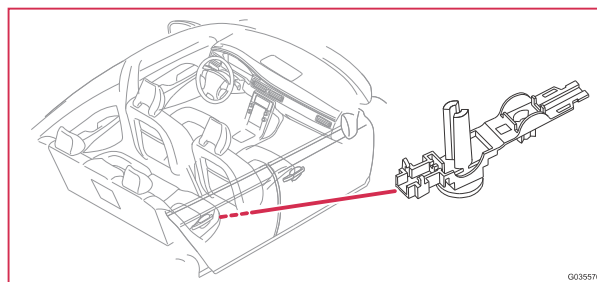
10/284 Lighting door compartment rear left



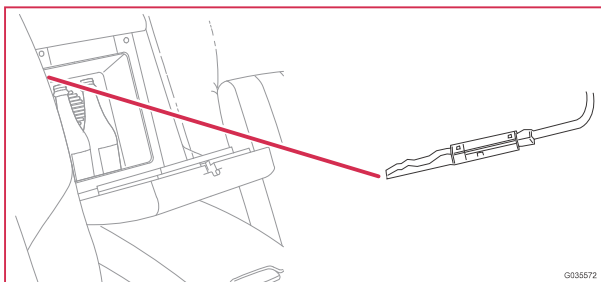
10/280 Lighting cooler compartment left



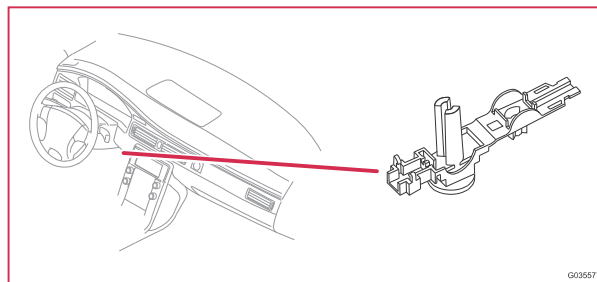
10/285 Lighting door compartment rear right



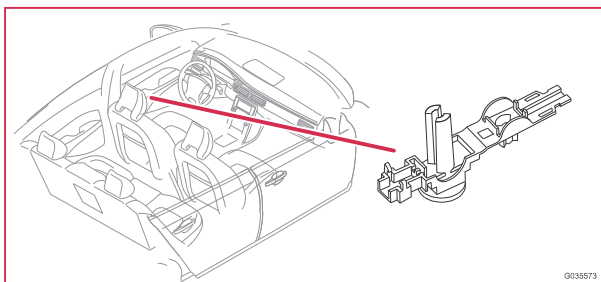
10/281 Lighting cooler compartment right



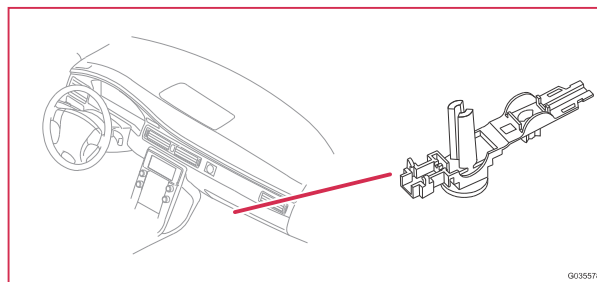
10/286 Lighting floor driver's side



10/282 Lighting door compartment front left



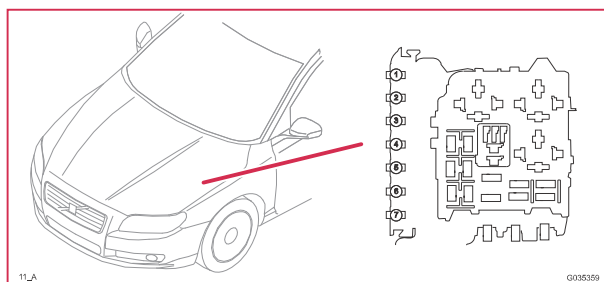
10/287 Lighting floor passenger side



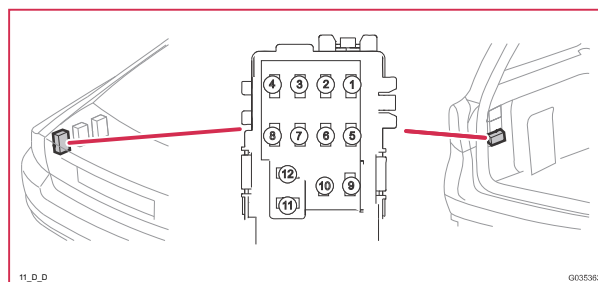
Component illustrations

11A/no - 15/33

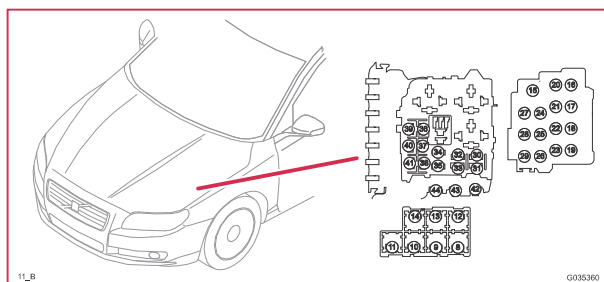
11A/no. Main fuses in the engine compartment fuse box



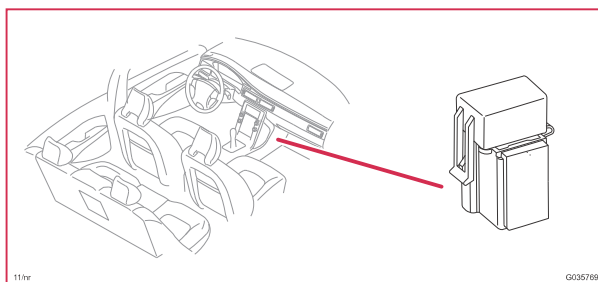
11D/D Fuses in cargo compartment fuse box



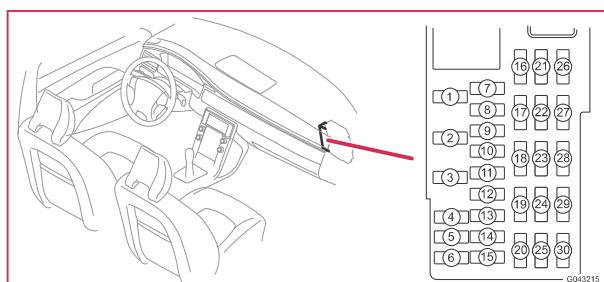
11B/no. Fuses in the engine compartment fuse box



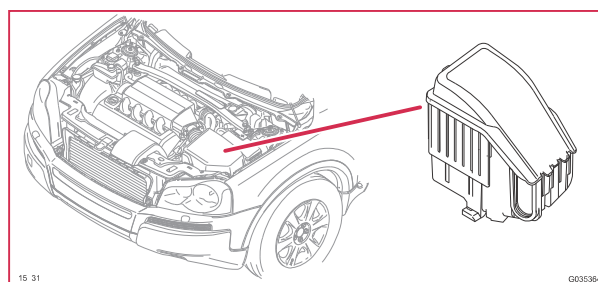
11/no. Fuse in extra fuse holder, passenger compartment



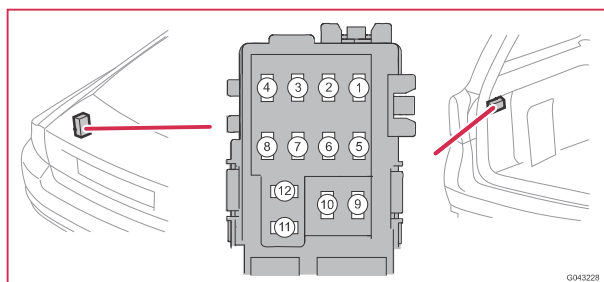
11C/no Fuses in distribution box passenger compartment



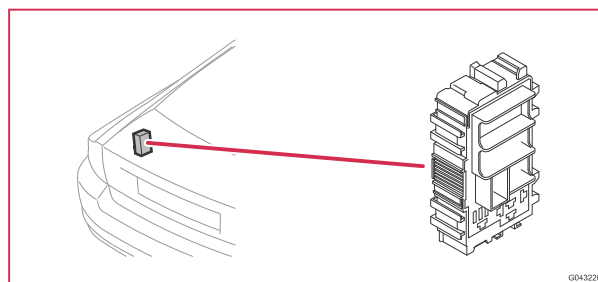
15/31 Distribution box in engine compartment



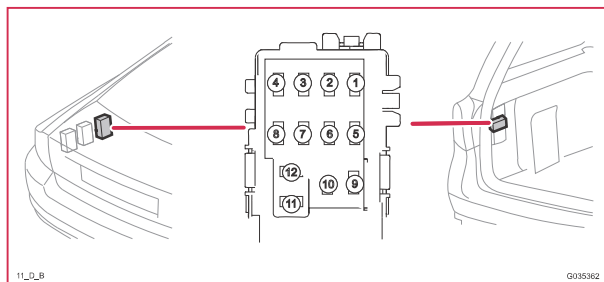
11D/A Fuses in cargo compartment fuse box



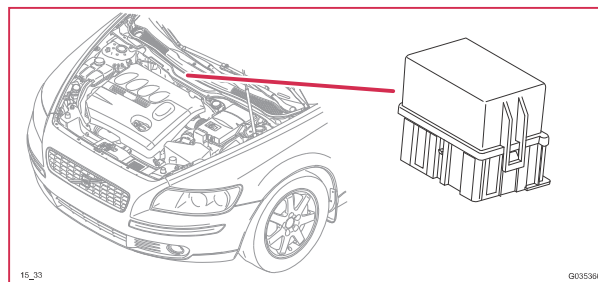
15/32 Distribution box in cargo compartment



11D/B Fuses in cargo compartment fuse box



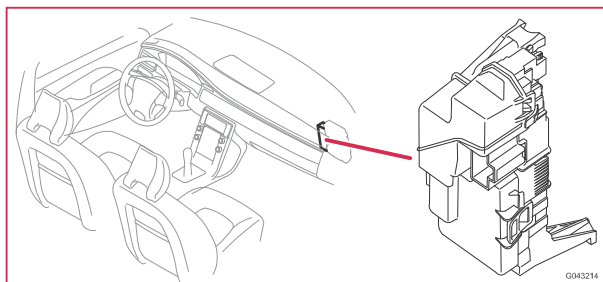
15/33 Engine compartment cold zone



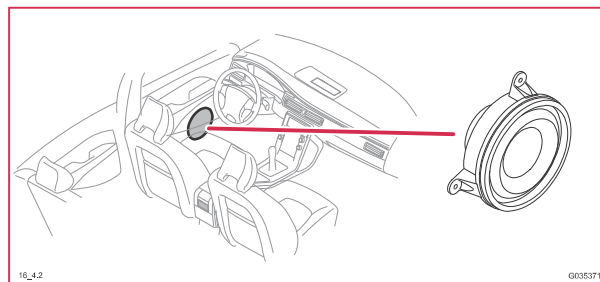
Component illustrations

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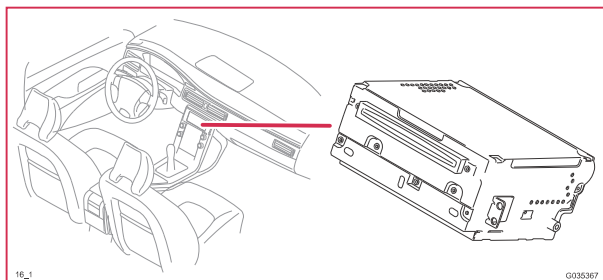
15/36 Distribution box in passenger compartment



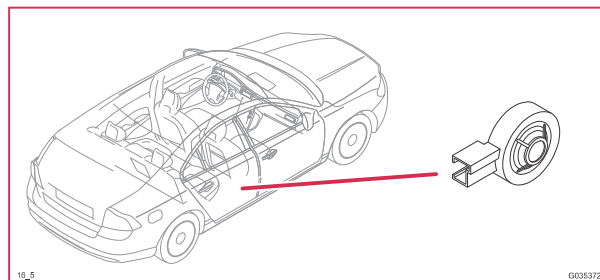
16/4.2 Left-hand front door speaker



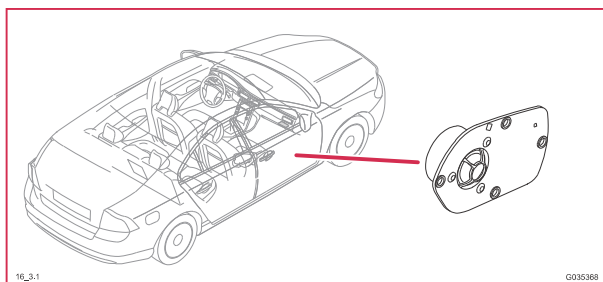
16/1 Integrated Audio Module (IAM)



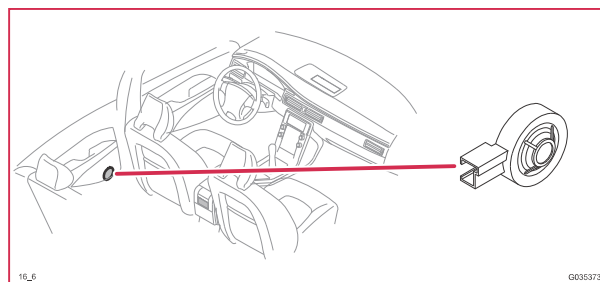
16/5 Right-hand rear door speaker



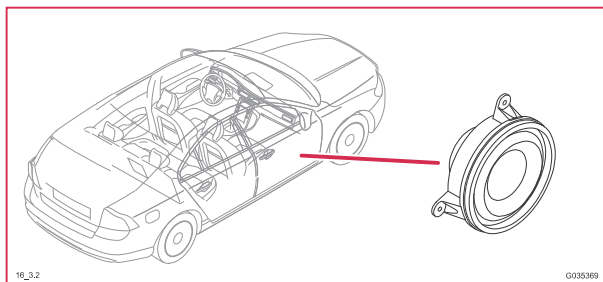
16/3.1 Right-hand front door speaker



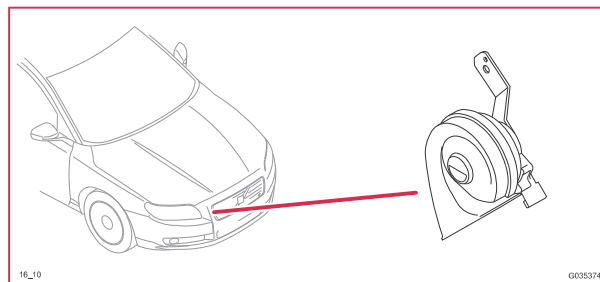
16/6 Left-hand rear door speaker



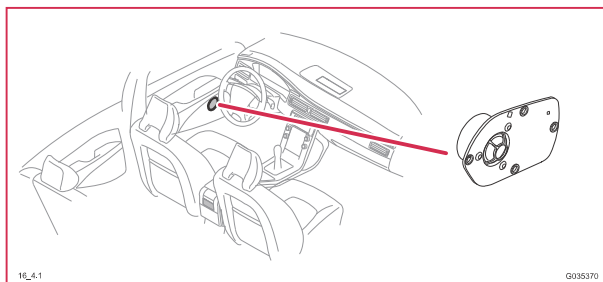
16/3.2 Right-hand front door speaker



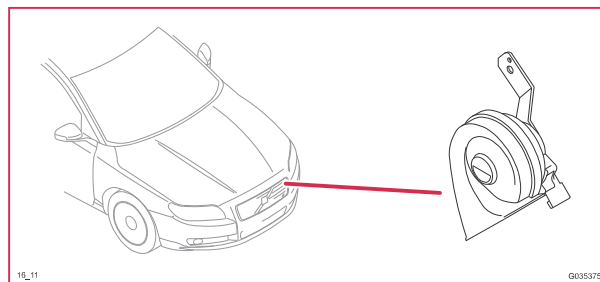
16/10 Horn 1



16/4.1 Left-hand front door speaker



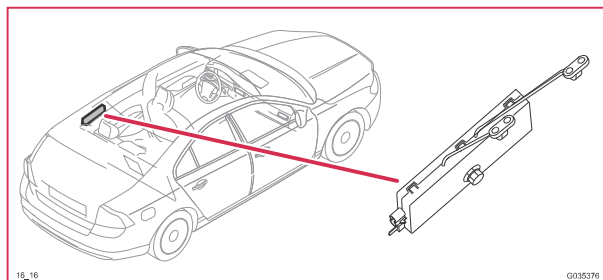
16/11 Horn 2



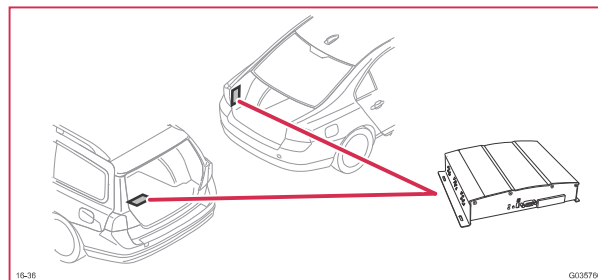
Component illustrations

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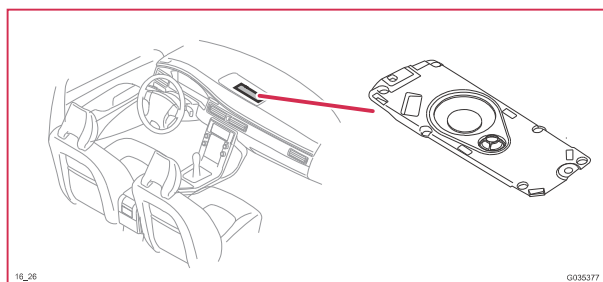
16/16 Window antenna amplifier



16/36 TV receiver



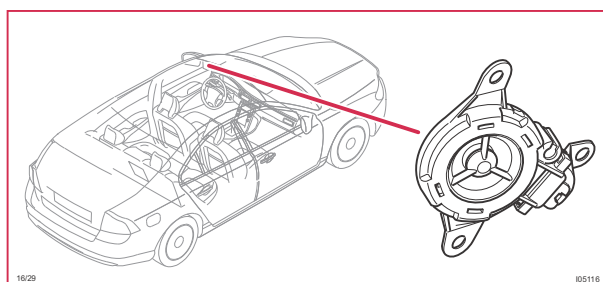
16/26 Center dashboard speaker



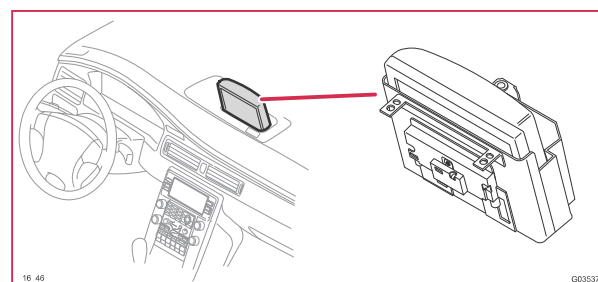
16/45 Portable navigation system



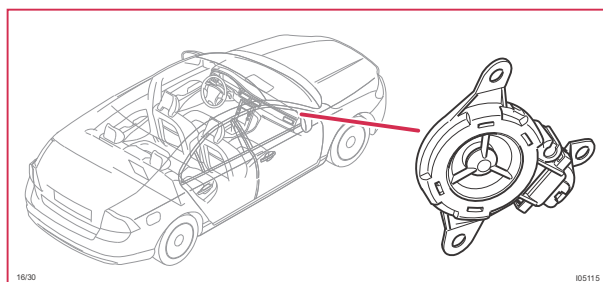
16/29 Loudspeaker mid-range left front



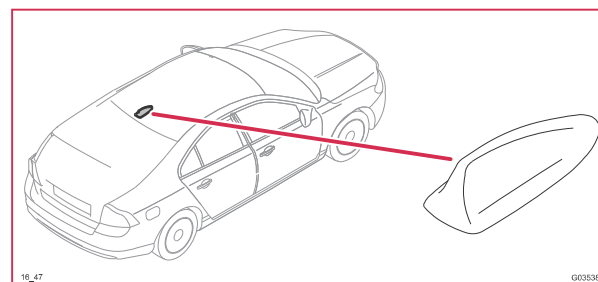
16/46 High Level Display Front (HLDF)



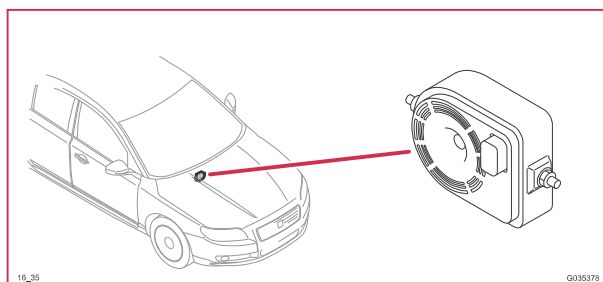
16/30 Loudspeaker mid-range right front



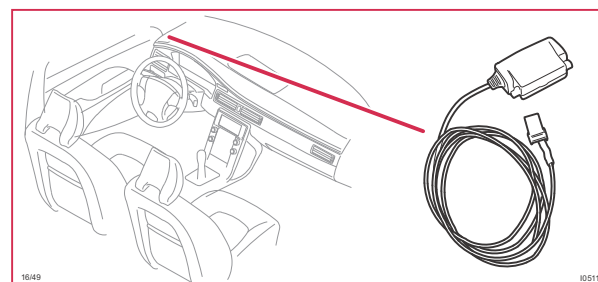
16/47 Antenna GSM/GPS/RDAR



16/35 Siren Control Module (SCM)



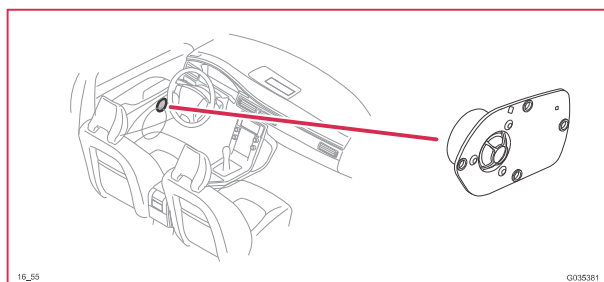
16/49 Traffic Message Channel module (TMC)



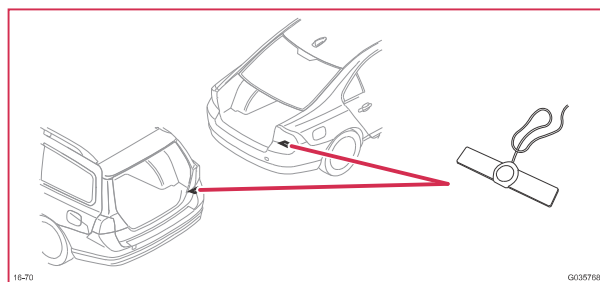
Component illustrations

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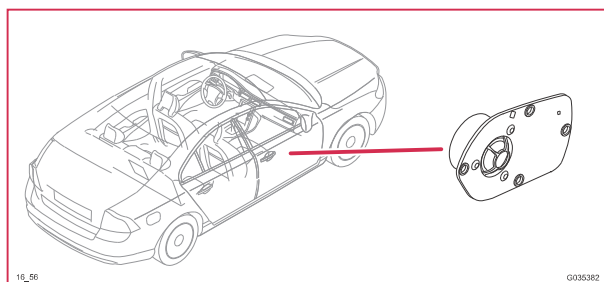
16/55 Left-hand front tweeter



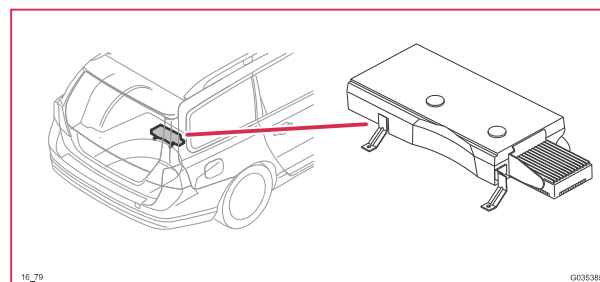
16/70 TV antenna right



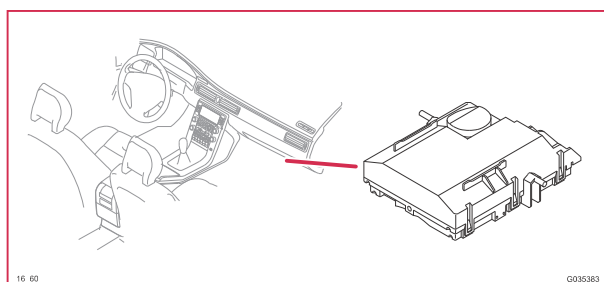
16/56 Right-hand front tweeter



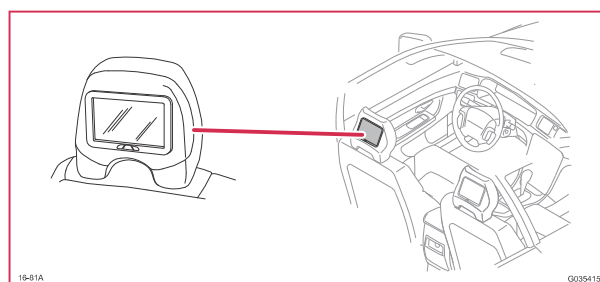
16/79 Subwoofer Module (SUB), V70



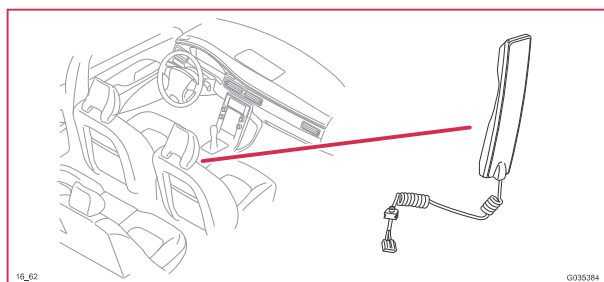
16/60 Phone Module (PHM)



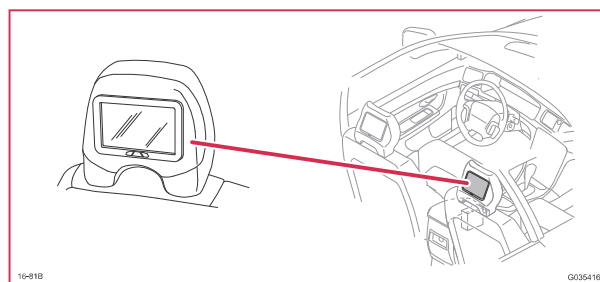
16/81A Screen, LH head restraint



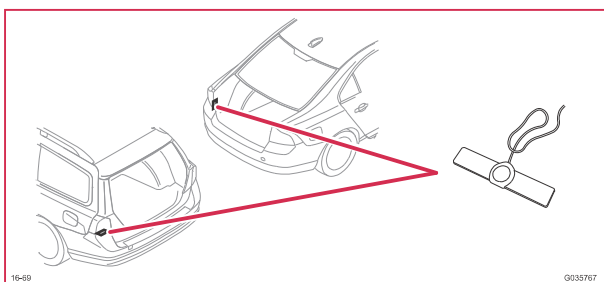
16/62 Hand unit, mobile phone



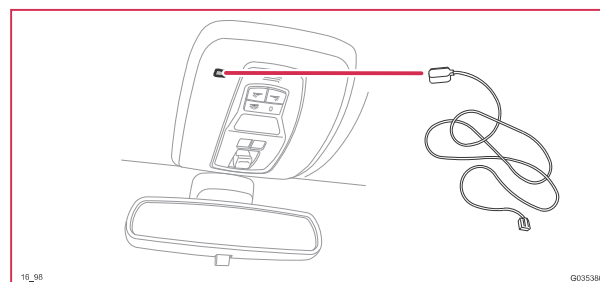
16/81B Screen, RH head restraint



16/69 TV antenna left

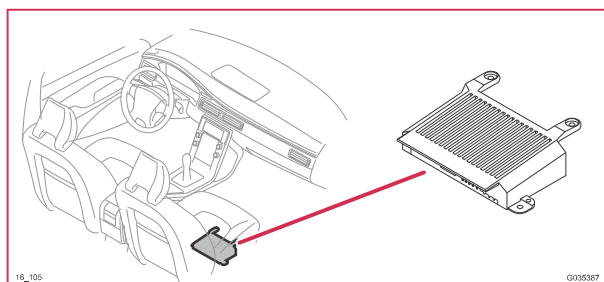


16/98 Microphone

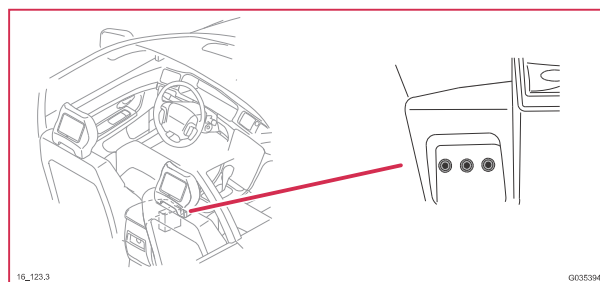


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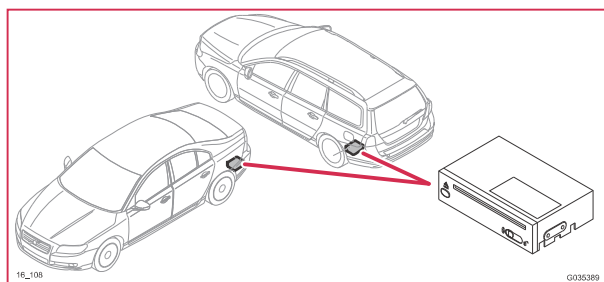
16/105 Audio module (AUD)



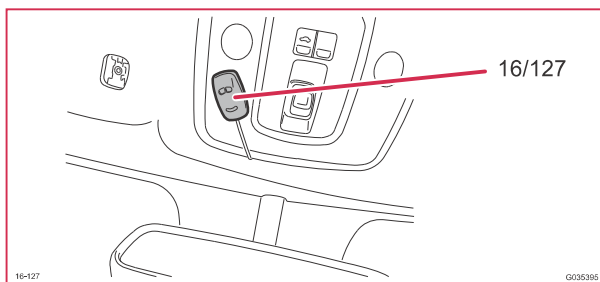
16/123.3 RSE-AUX input



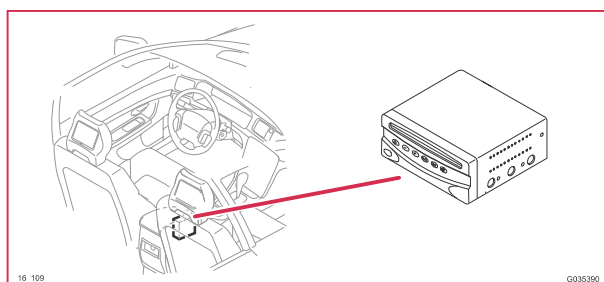
16/108 Multimedia Module (MMM)



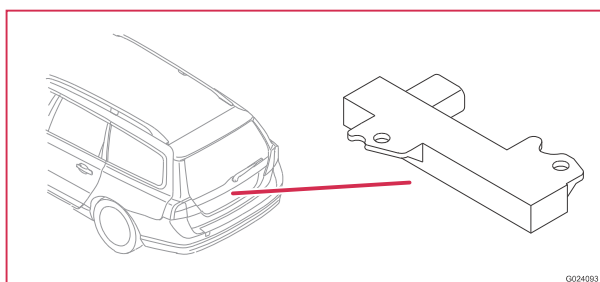
16/127 Microphone, mobile phone hands-free



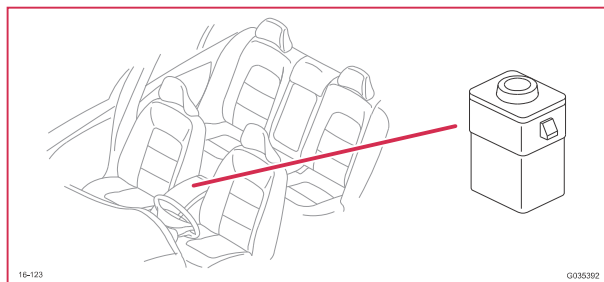
16/109 DVD player/control module



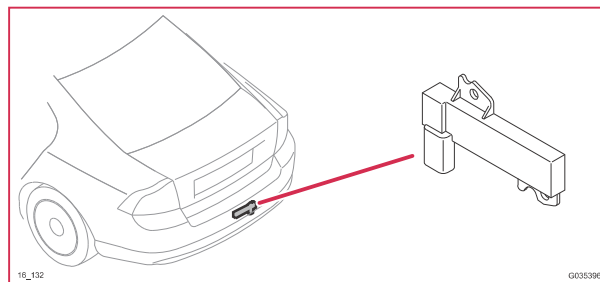
16/132 Antenna door lock trunk lid/tailgate, V70



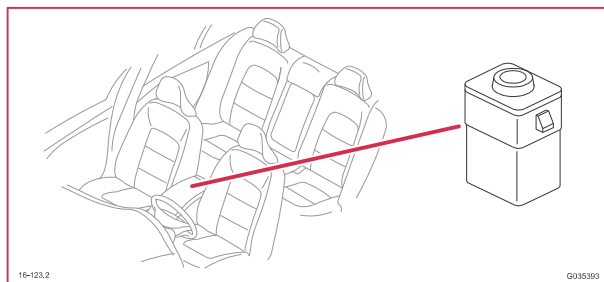
16/123 Auxiliary equipment input (AUX)



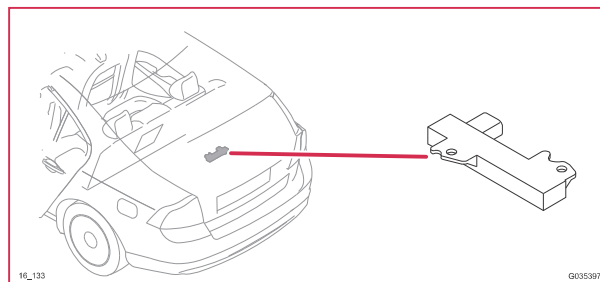
16/132 Antenna, door lock, bumper, S80



16/123.2 Auxiliary equipment input (AUX)



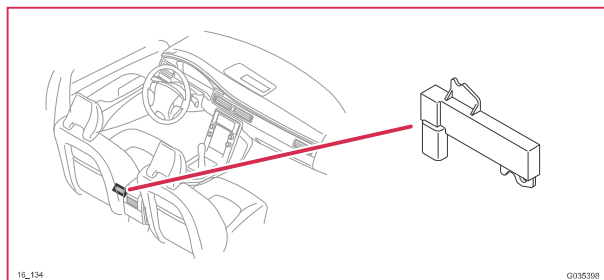
16/133 Antenna, door lock, cargo compartment



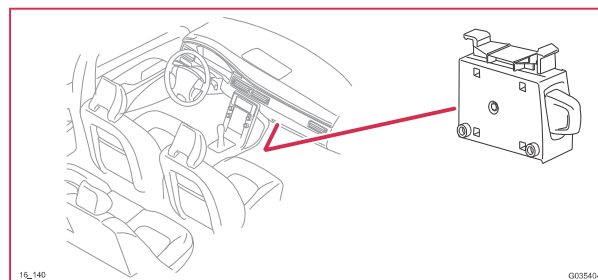
Component illustrations

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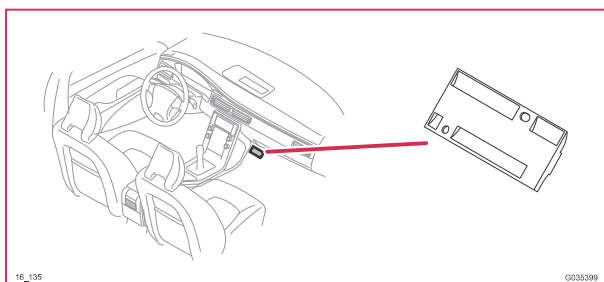
16/134 Antenna, door lock, passenger compartment 2



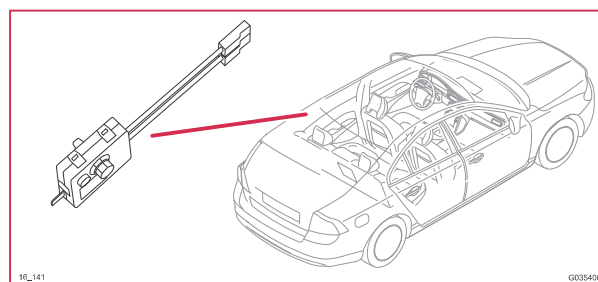
16/140 SIM card reader



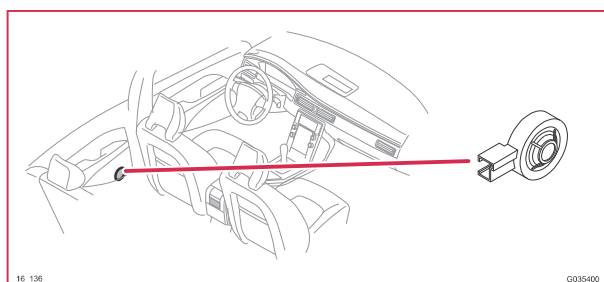
16/135 Antenna, door lock, passenger compartment 3



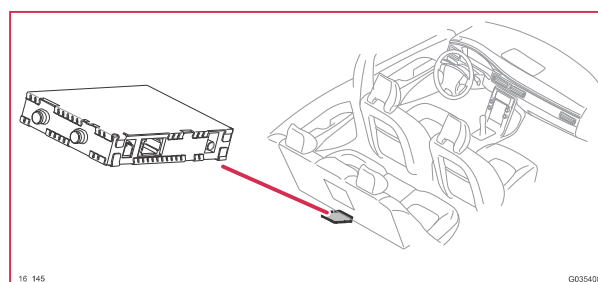
16/141 Interference filter, rear window, left



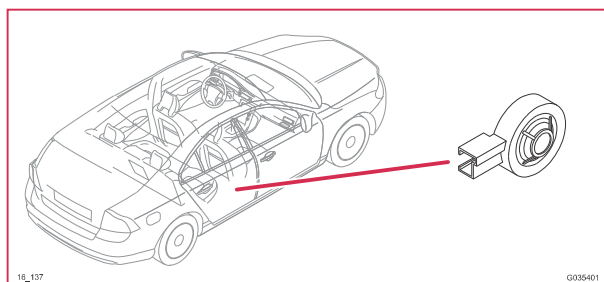
16/136 LH rear door tweeter



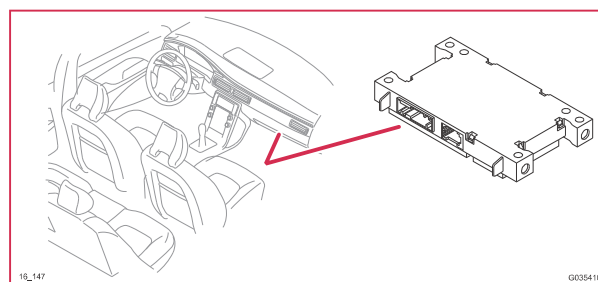
16/145 Remote Digital Audio Receiver (RDAR)



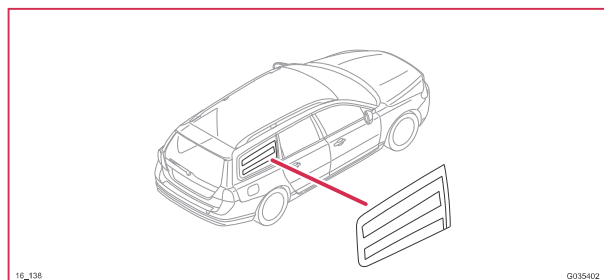
16/137 RH rear door tweeter



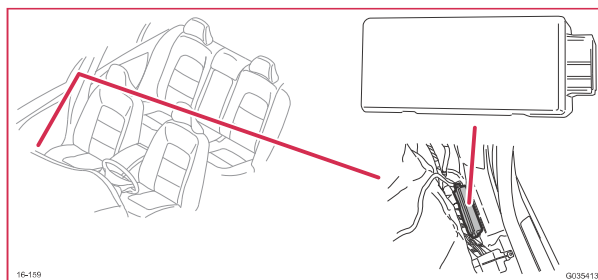
16/147 Bluetooth Phone Module (BPM)



16/138 Right-hand rear window antenna



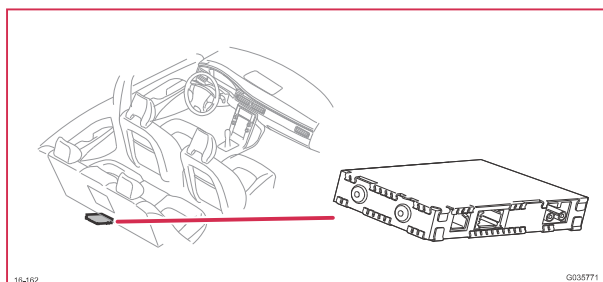
16/159 Control module, cellular phone handsfree



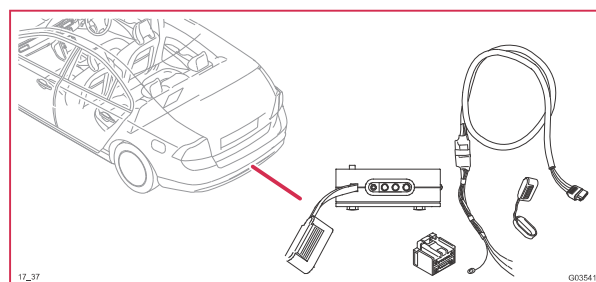
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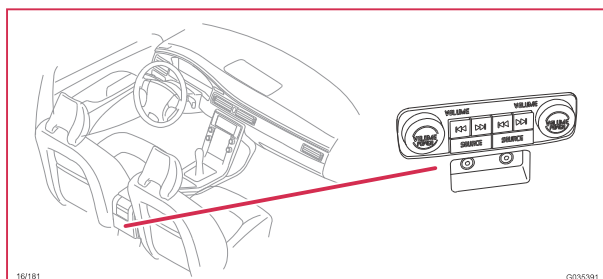
16/162 Digital Audio Broadcast Module (DABM)



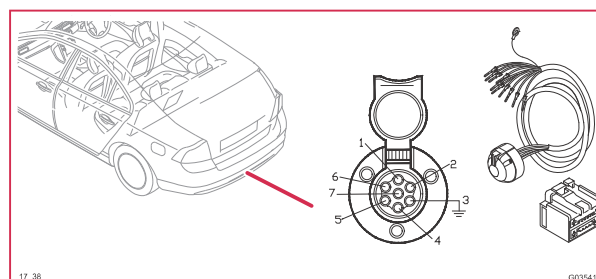
17/37 4-pin outlet, tow hitch cable harness



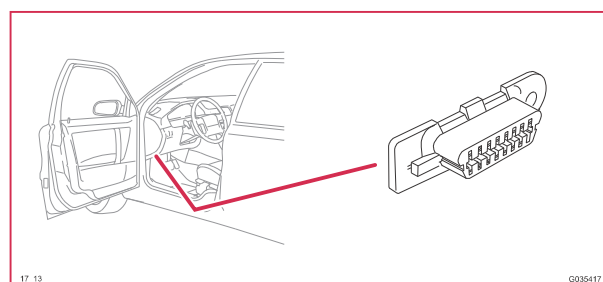
16/181 Rear headphone sockets



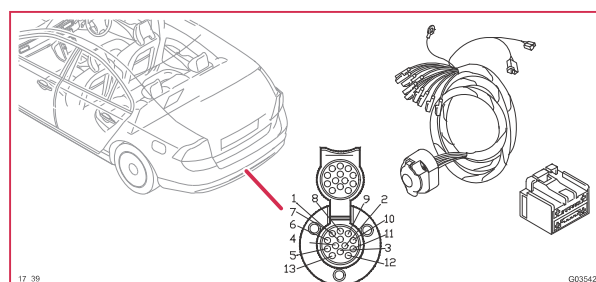
17/38 7-pin outlet, tow hitch cable harness



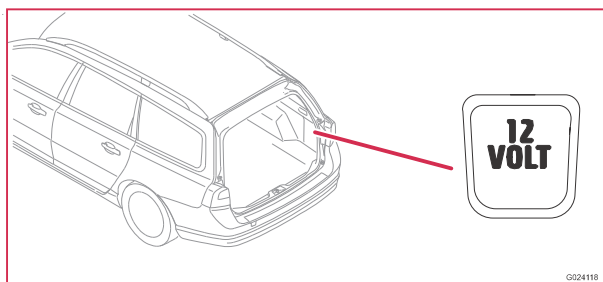
17/13 Data link connector



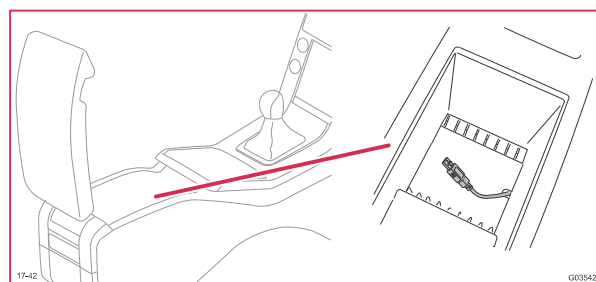
17/39 13-pin outlet, tow hitch cable harness



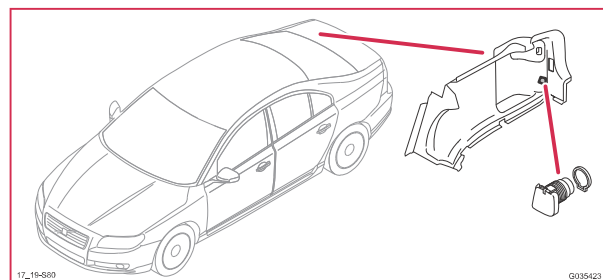
17/19 12 V outlet, cargo compartment, V70



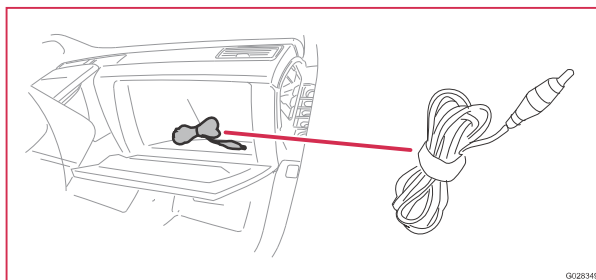
17/42 USB-port



17/19 12 V outlet, cargo compartment, S80



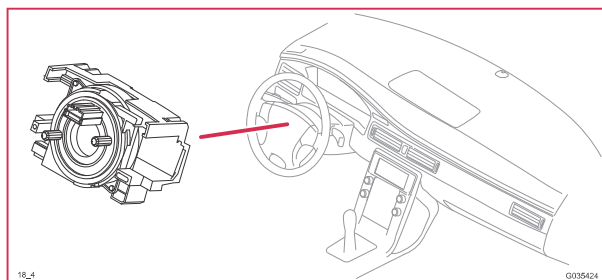
17/45 Alcolock outlet



Component illustrations

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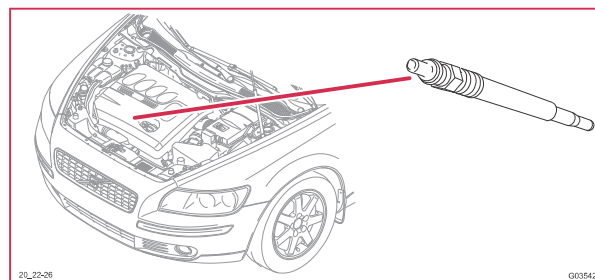
18/4 Contact reel



18_4

G035424

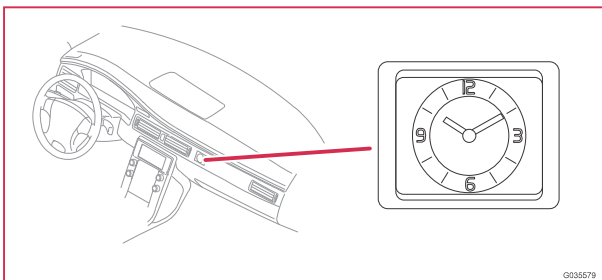
20/22-26 Glow plug



20_22-26

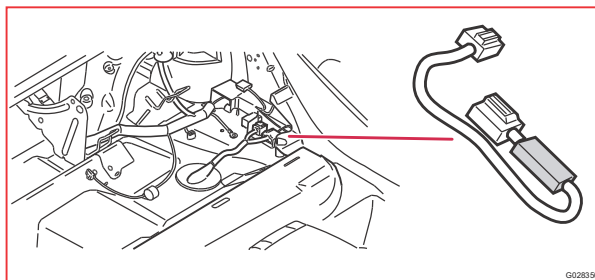
G035426

19/4 Analog clock



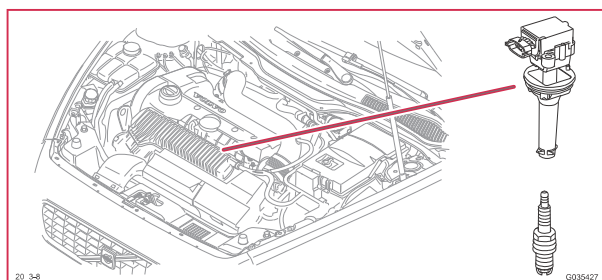
G035579

26/5 DC/AC converter, fuel tank



G028390

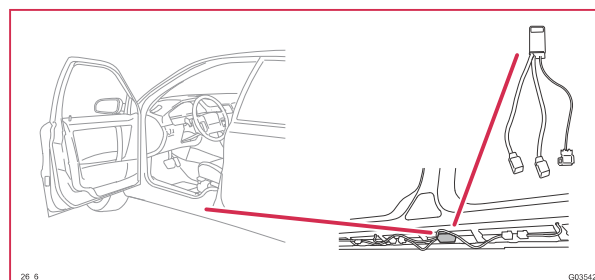
20/3-8 Spark plug and ignition coil



20_3-8

G035427

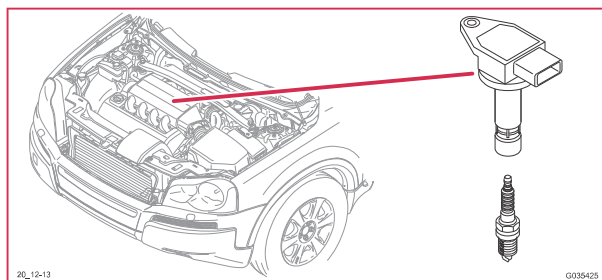
26/6 Converter/control module, sill moldings, driver's side



26_6

G035428

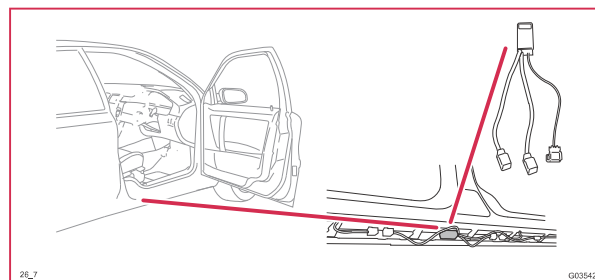
20/12-13 Spark plug and ignition coil



20_12-13

G035425

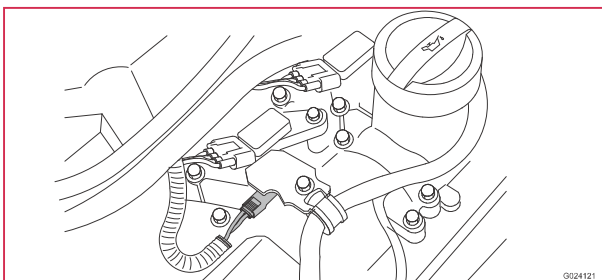
26/7 Converter/control module, sill moldings, passenger side



26_7

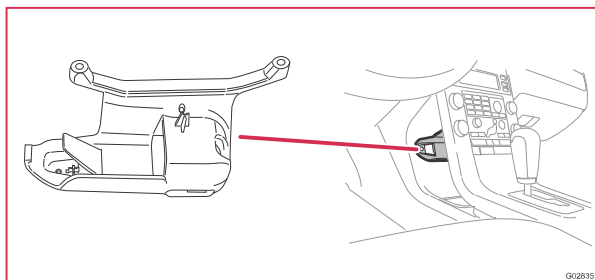
G035429

20/16 Capacitor



G024121

26/8 Alcolock charging cradle

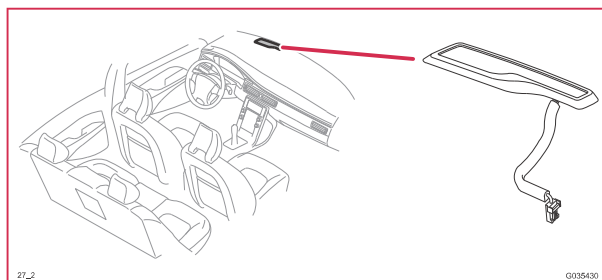


G028391

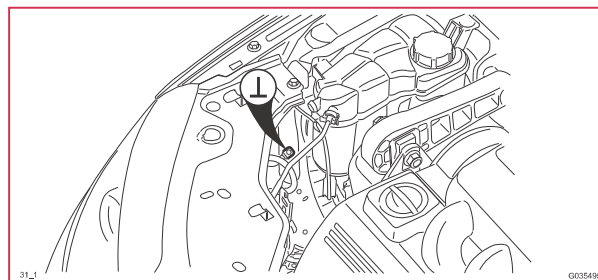
Component illustrations

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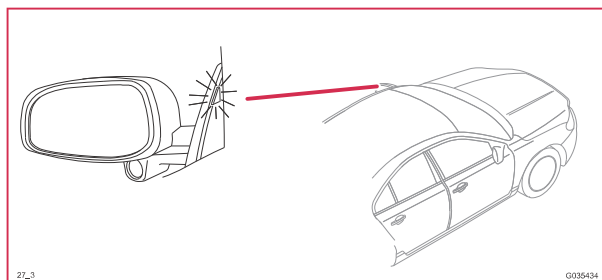
27/2 Indicator, visual collision warning



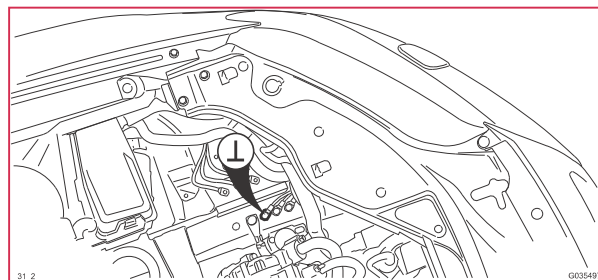
31/1 Ground connection, PTC



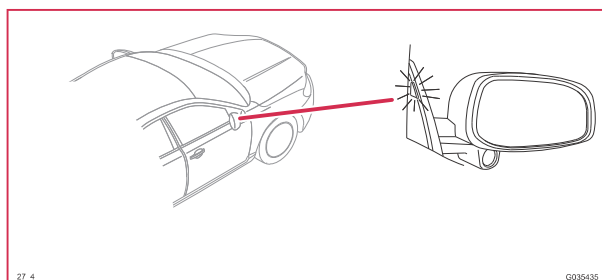
27/3 Left Camera Module (LCM)



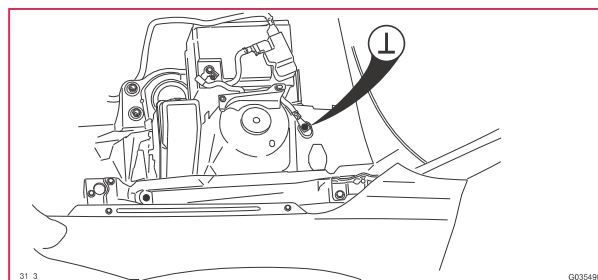
31/2 Ground connection, Left wheel housing



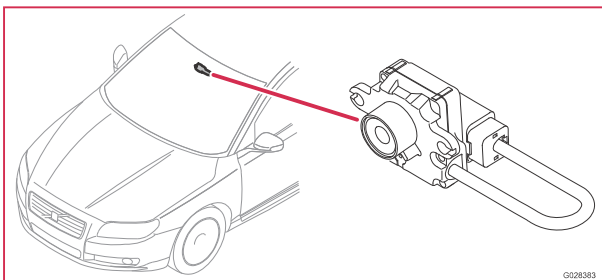
27/4 Right Camera Module (RCM)



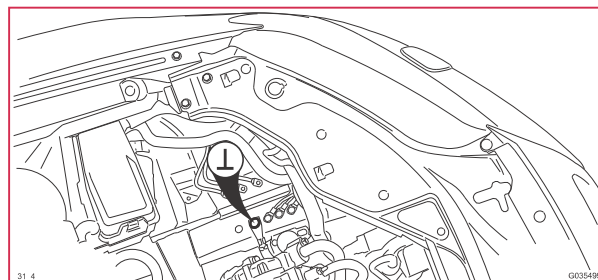
31/3 Ground connection, Body battery



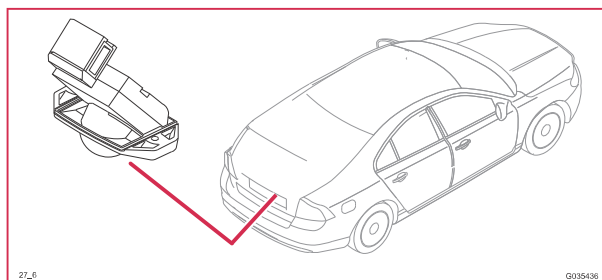
27/5 Forward looking camera



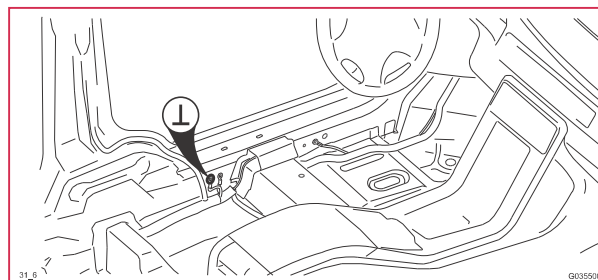
31/4 Ground connection, engine



27/6 Camera



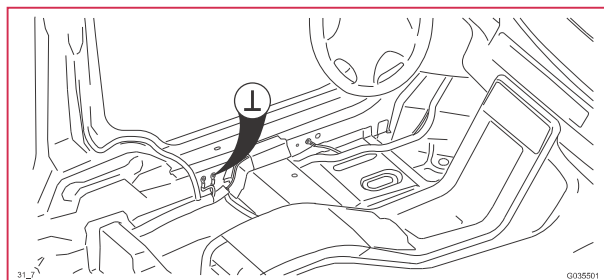
31/6 Ground connection, Left bottom rail



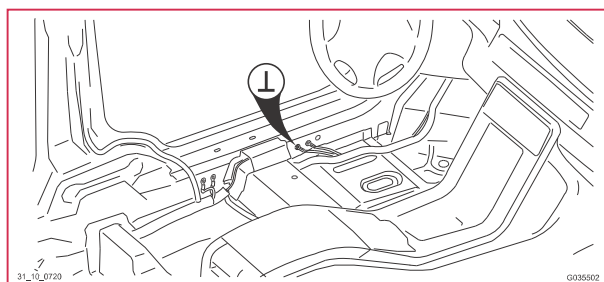
Component illustrations

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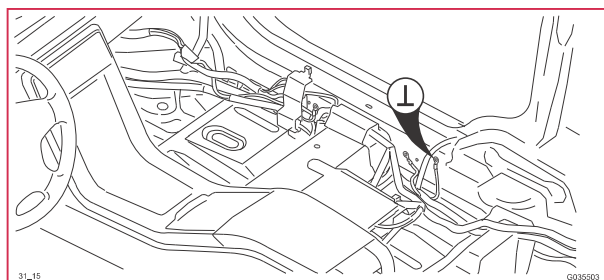
31/7 Ground connection, Left bottom rail



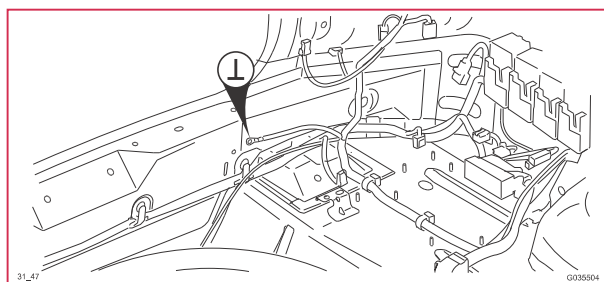
31/10 Ground connection, Left bottom rail



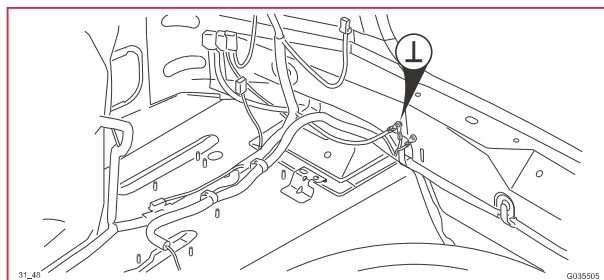
31/15 Ground connection, Right bottom rail



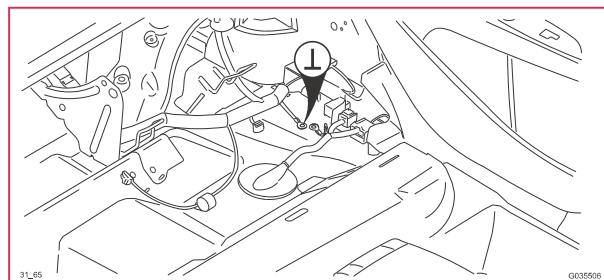
31/47 Ground connection, Left rear bumper abutment



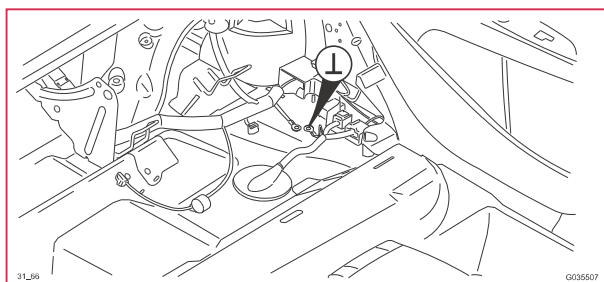
31/48 Ground connection, Right rear bumper abutment



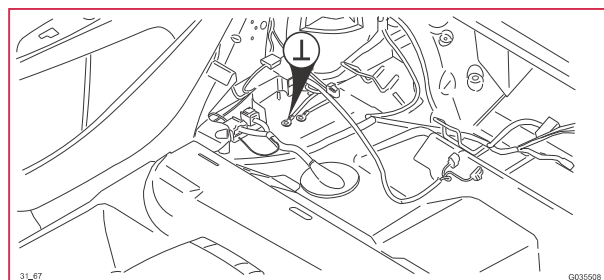
31/65 Ground connection, Rear seat riser, left side 1



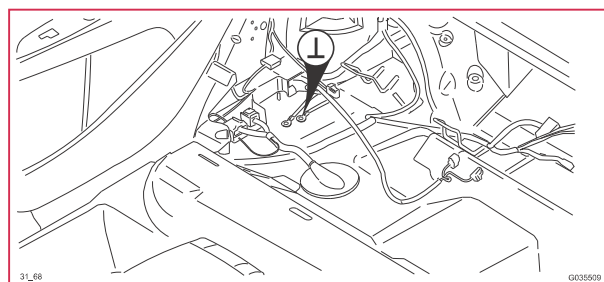
31/66 Ground connection, Rear seat riser, left side 2



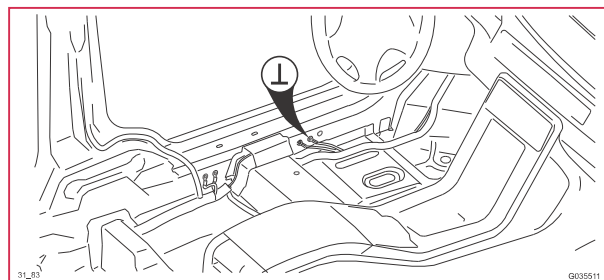
31/67 Ground connection, Rear seat riser, right side 1



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



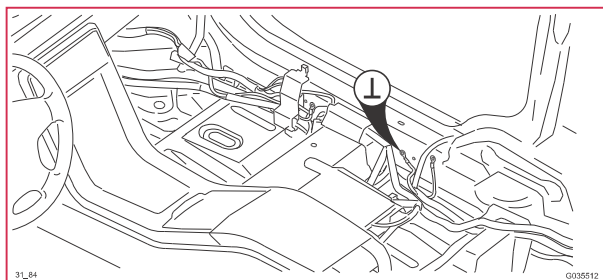
31/83 Ground connection, Left bottom rail



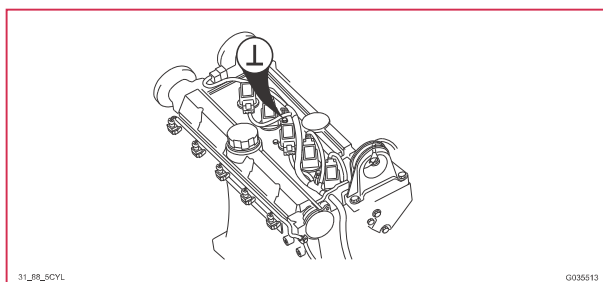
Component illustrations

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31/84 Ground connection, Right bottom rail



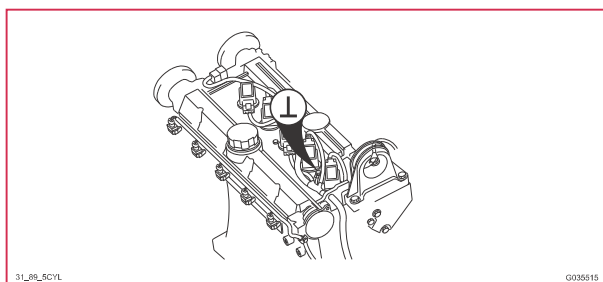
31/88 Ground connection, Engine ignition coils, 5-Cyl.



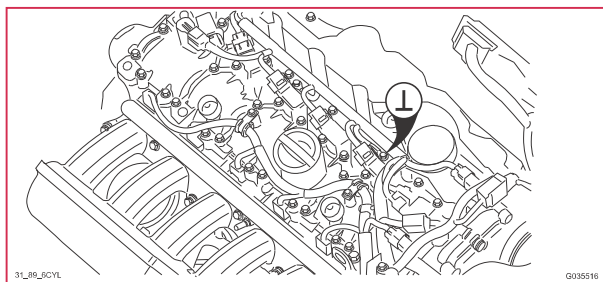
31/88 Ground connection, Engine ignition coils, 6-Cyl.



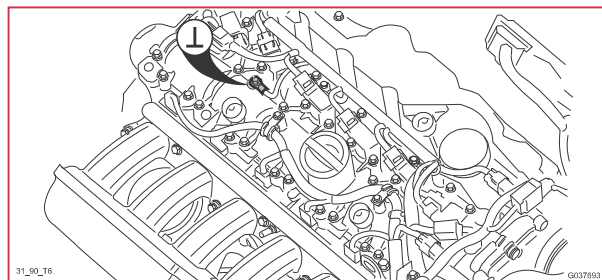
31/89 Ground connection, Engine ignition coils, 5-Cyl.



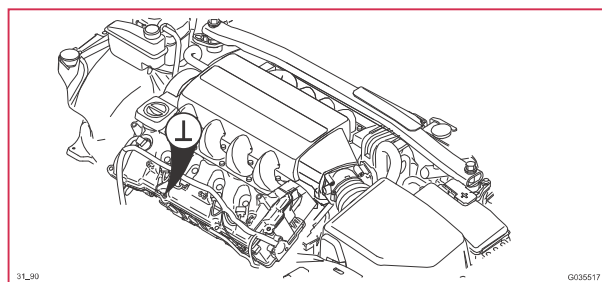
31/89 Ground connection, Engine ignition coils, 6-Cyl.



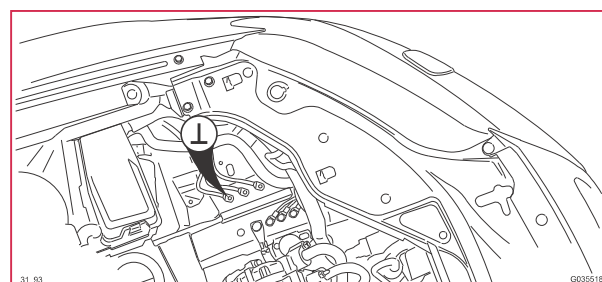
31/90 Ground connection, Engine ignition coils, 6-Cyl. Turbo



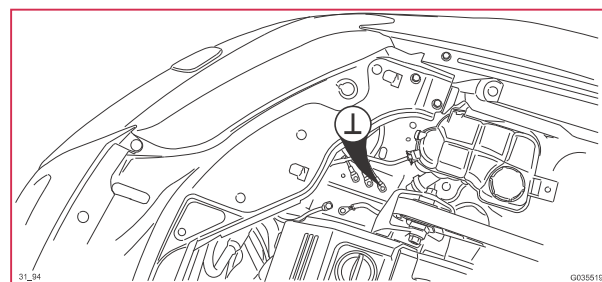
31/90 Ground connection, Engine ignition coils, 8-Cyl.



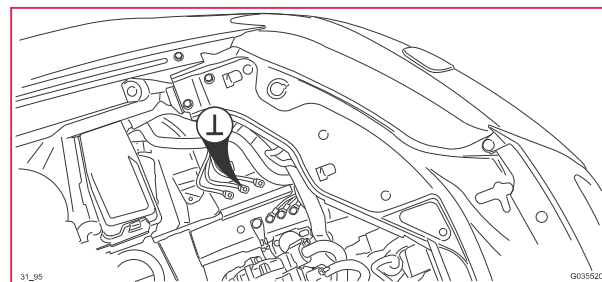
31/93 Ground connection, Left wheel housing 2



31/94 Ground connection, Right wheel housing 2



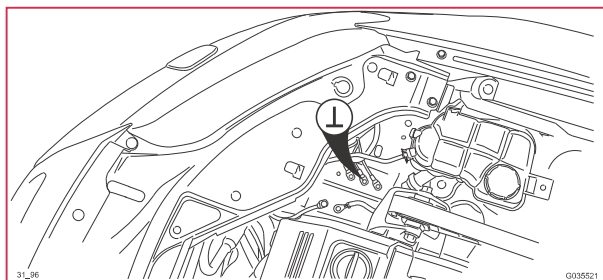
31/95 Ground connection, Left wheel housing



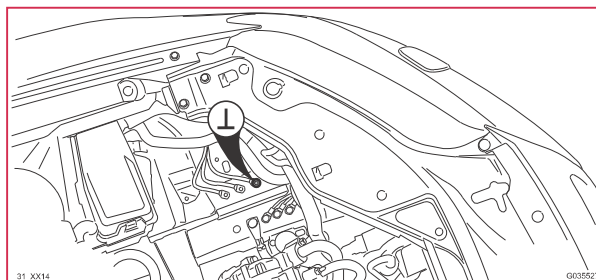
Component illustrations

31/96 - 31/TRM

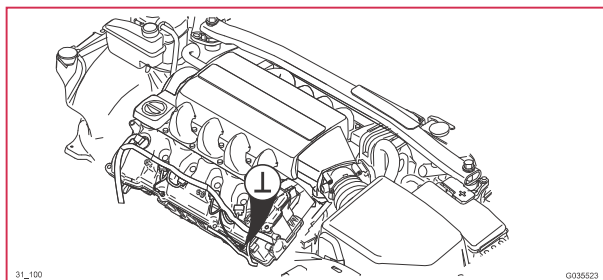
31/96 Ground connection, Right wheel housing 3



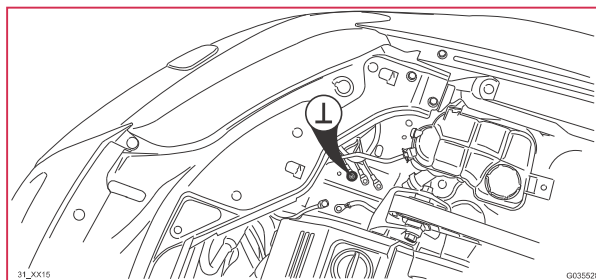
31/XX14 Ground connection, Left wheel housing 3 (ABS)



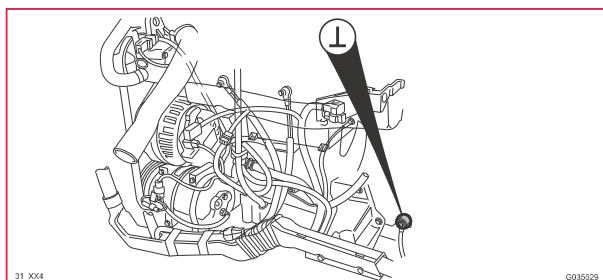
31/100 Ground connection, Engine ignition coils, 8-Cyl.



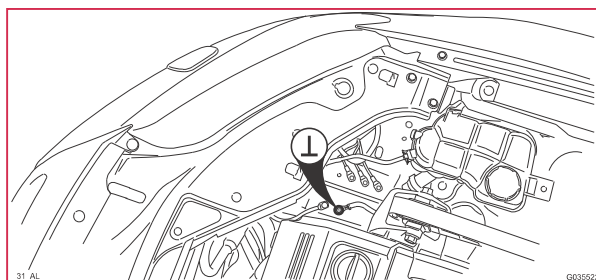
31/XX15 Ground connection, Right wheel housing



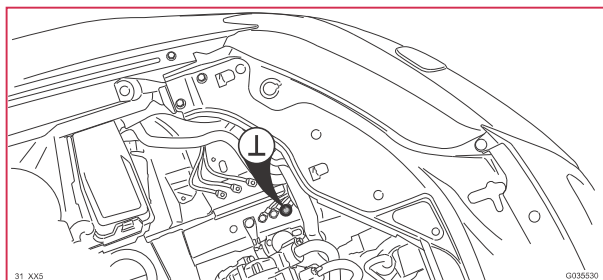
31/XX4 Ground connection, Engine-Body



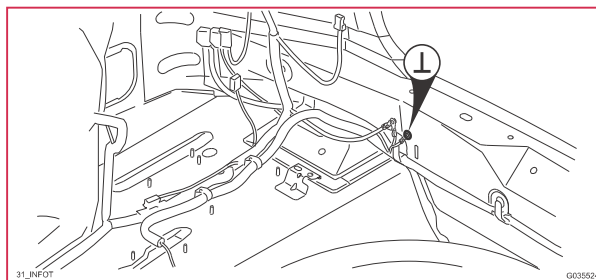
31/AL Ground connection, Auxiliary lights



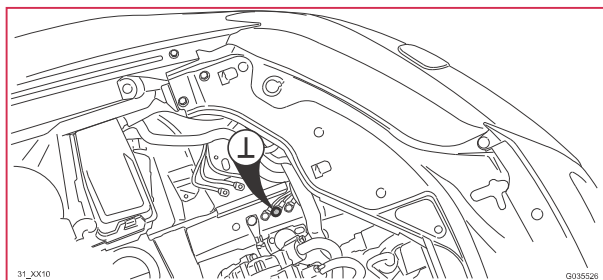
31/XX5 Ground connection, ECM



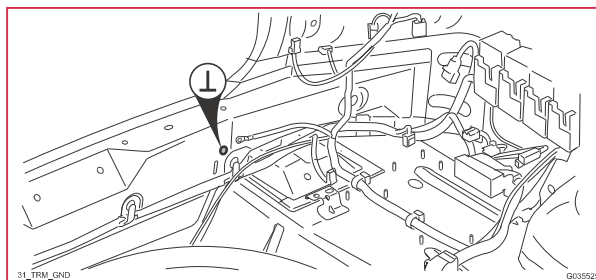
31/INFOT Ground connection, Infotainment



31/XX10 Ground connection, Left wheel housing 1



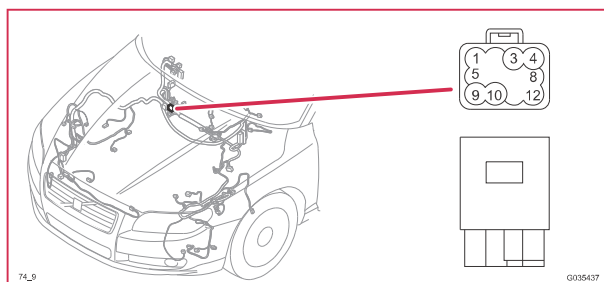
31/TRM Ground connection, Accessories



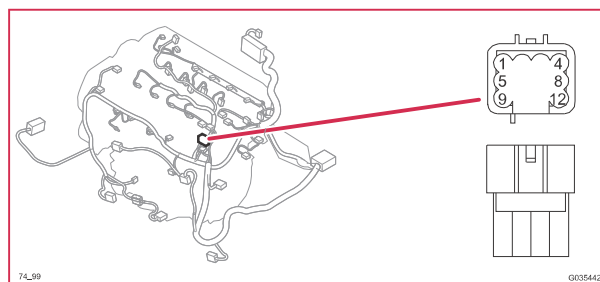
Component illustrations

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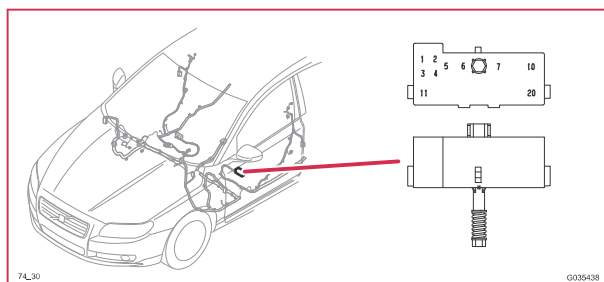
74/9 Connector



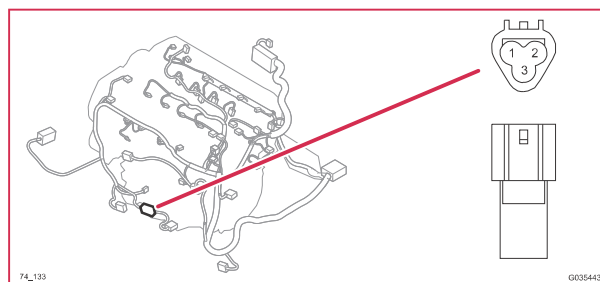
74/99 Connector



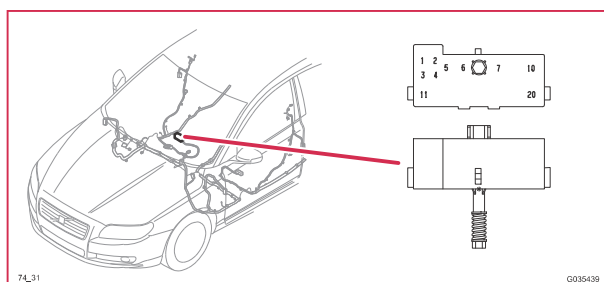
74/30 Connector



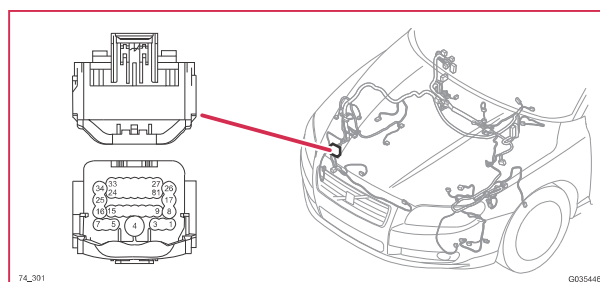
74/133 Connector



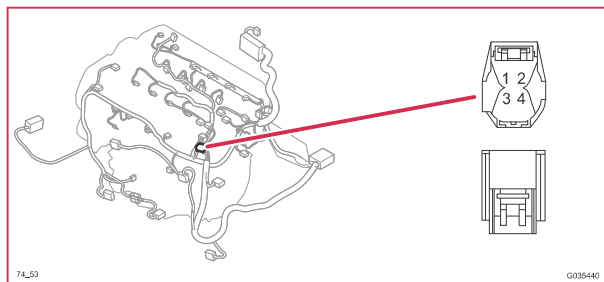
74/31 Connector



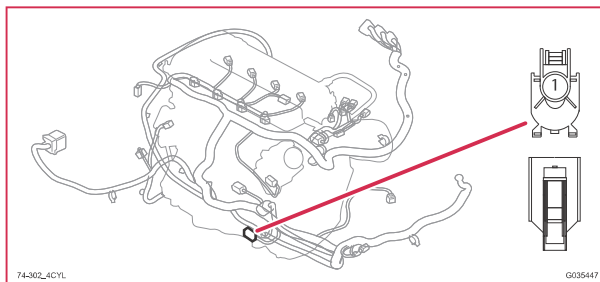
74/301 Connector



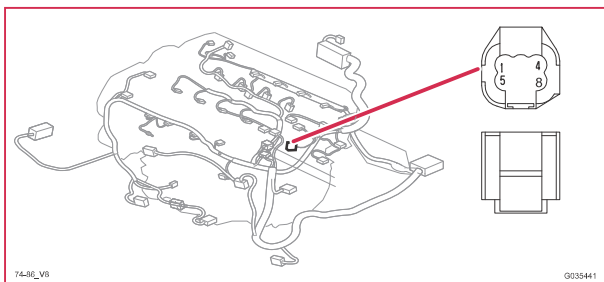
74/53 Connector



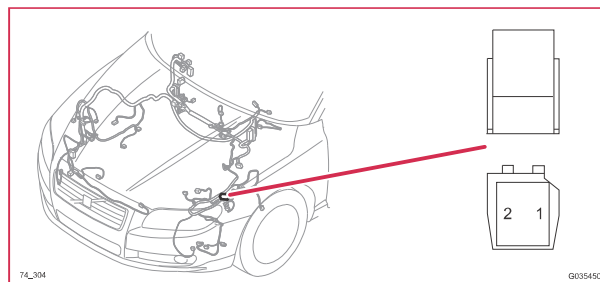
74/302 Connector



74/86 Connector



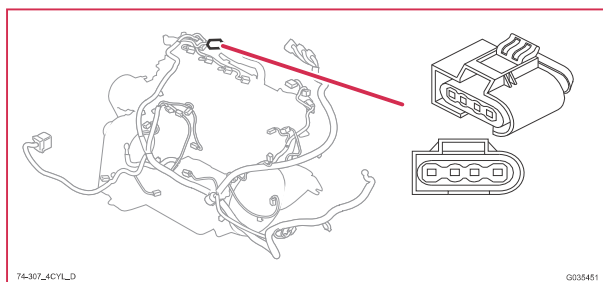
74/304 Connector



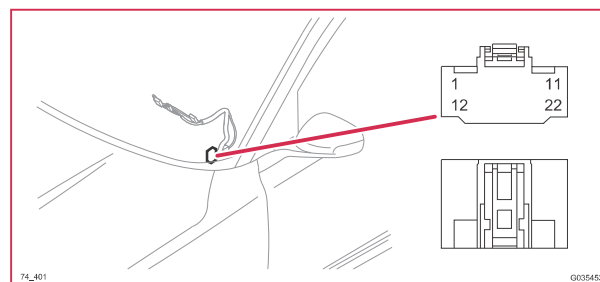
Component illustrations

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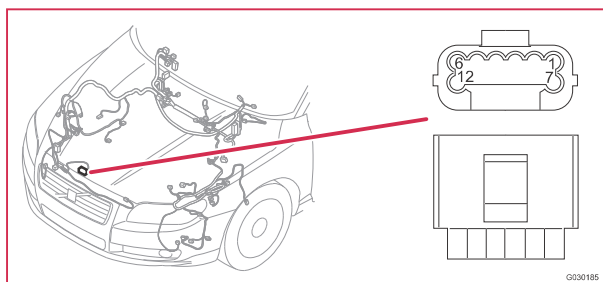
74/307 Connector



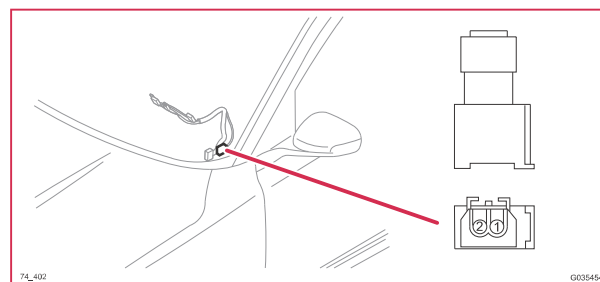
74/401 Connector



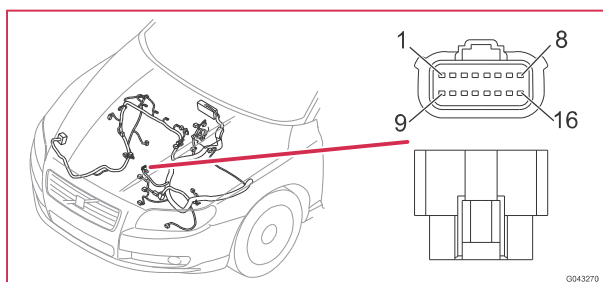
74/309 Connector



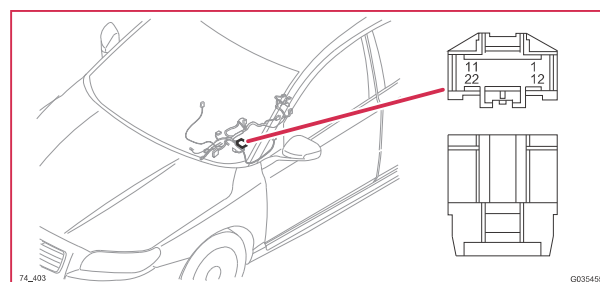
74/402 Connector



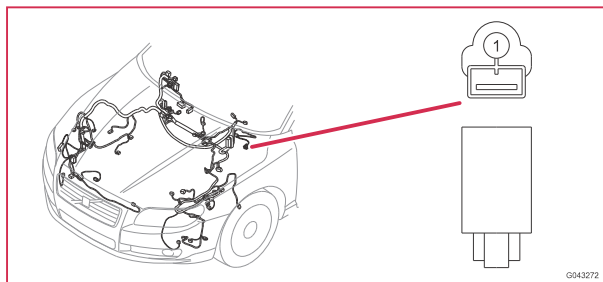
74/310 Connector



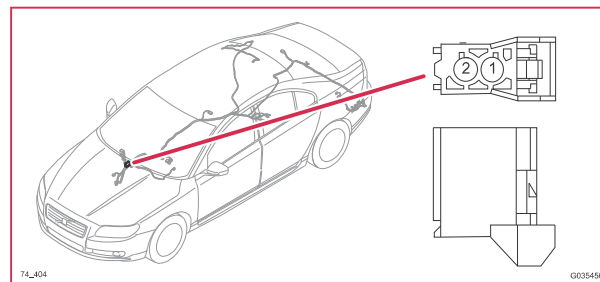
74/403 Connector



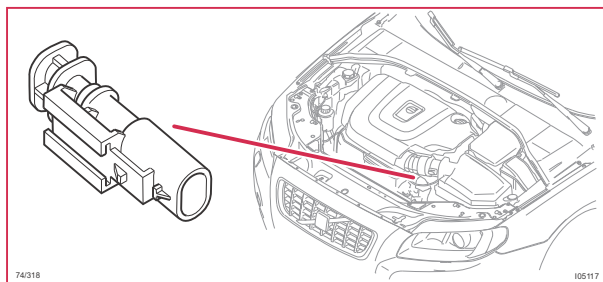
74/313 Connector



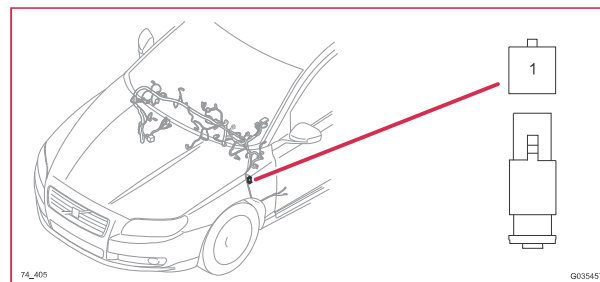
74/404 Connector



74/318 Connector



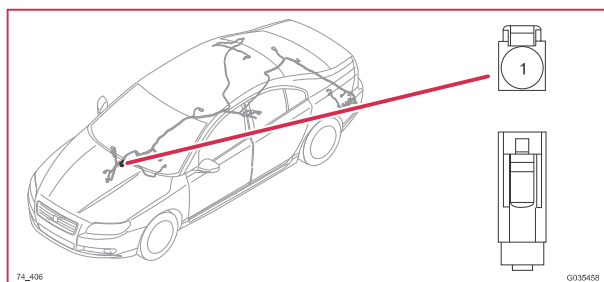
74/405 Connector



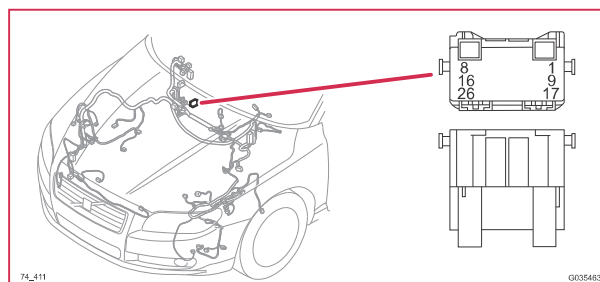
Component illustrations

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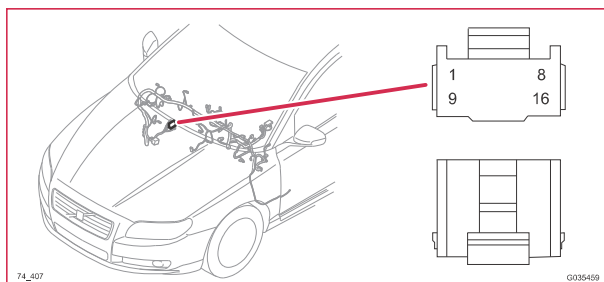
74/406 Connector



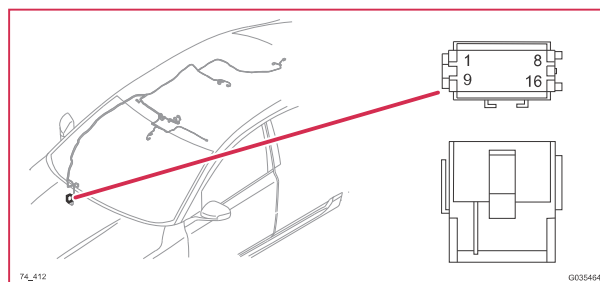
74/411 Connector



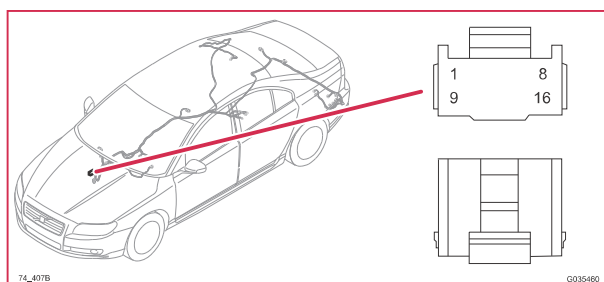
74/407 Connector



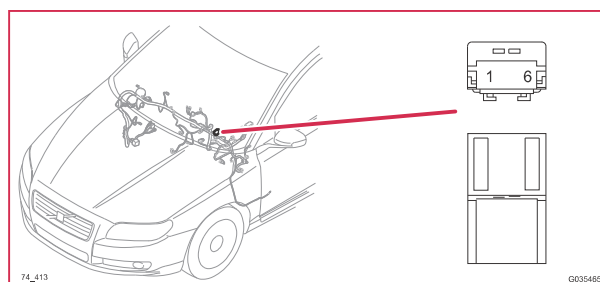
74/412 Connector



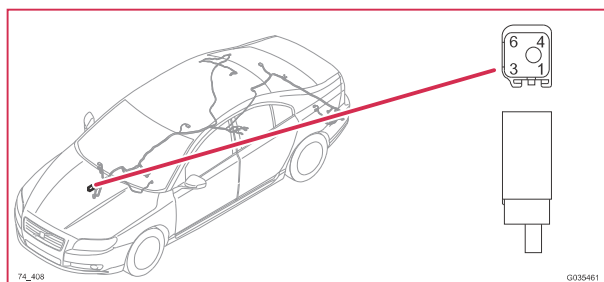
74/407B Connector



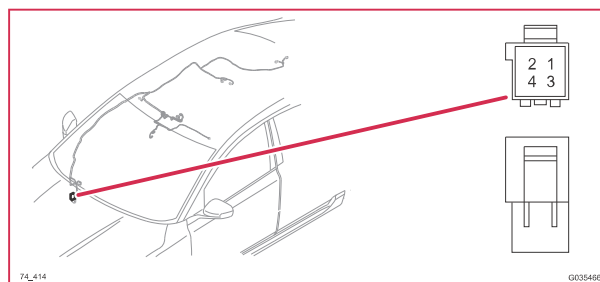
74/413 Connector



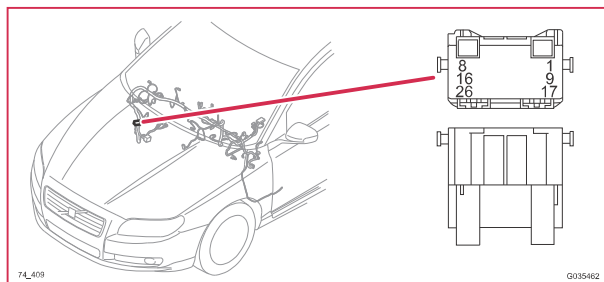
74/408 Connector



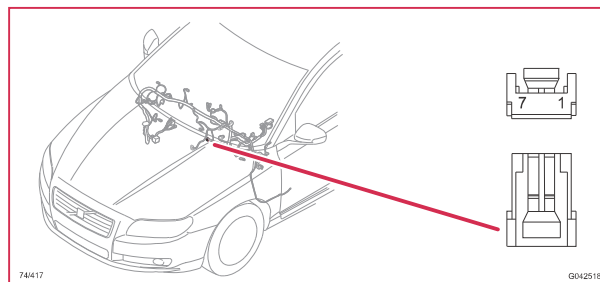
74/414 Connector



74/409 Connector



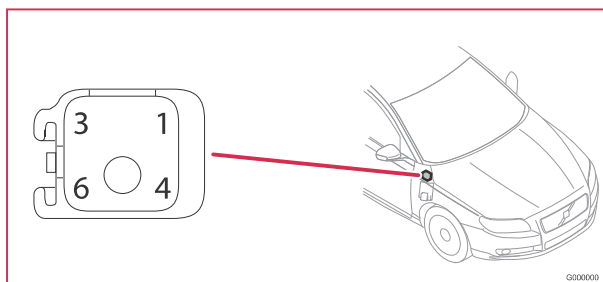
74/417 Connector



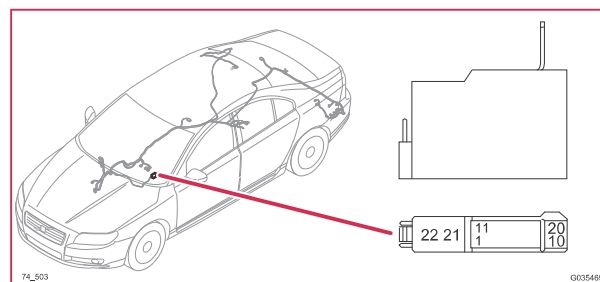
Component illustrations

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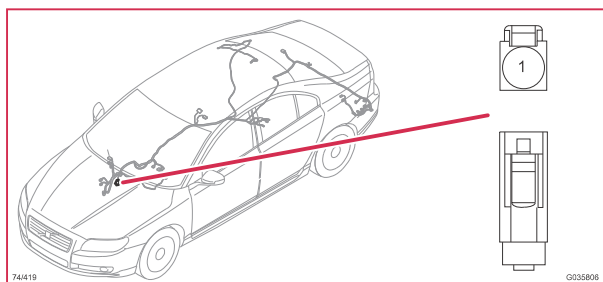
74/418 Connector



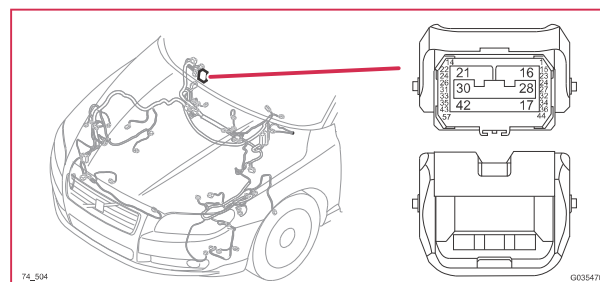
74/503 Connector



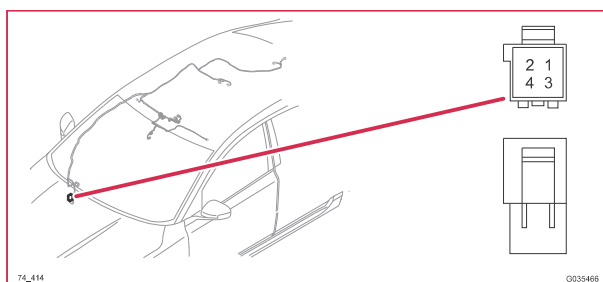
74/419 Connector



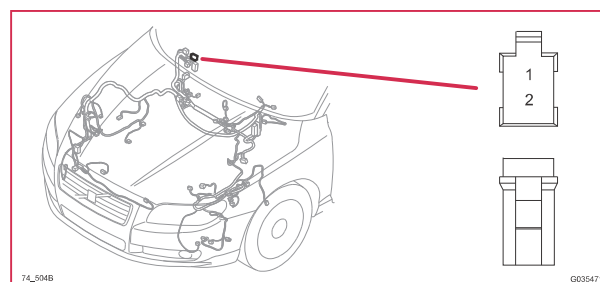
74/504 Connector



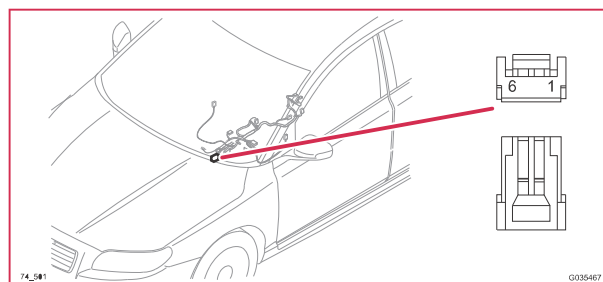
74/420 Connector



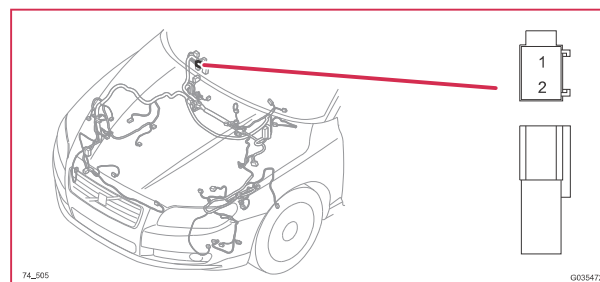
74/504B Connector



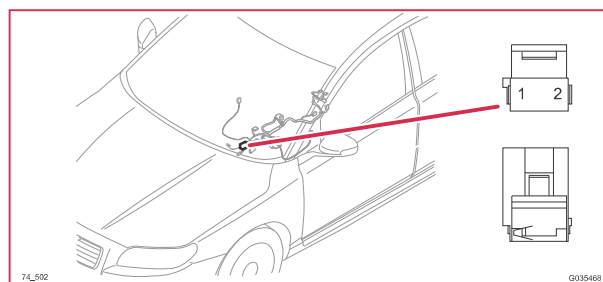
74/501 Connector



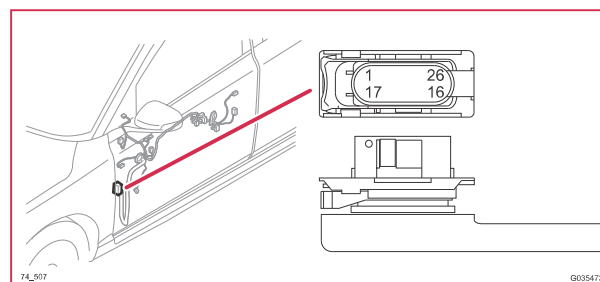
74/505 Connector



74/502 Connector



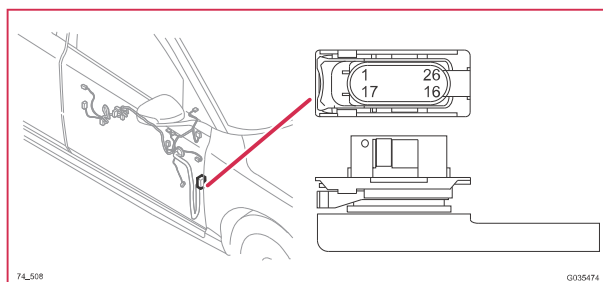
74/507 Connector



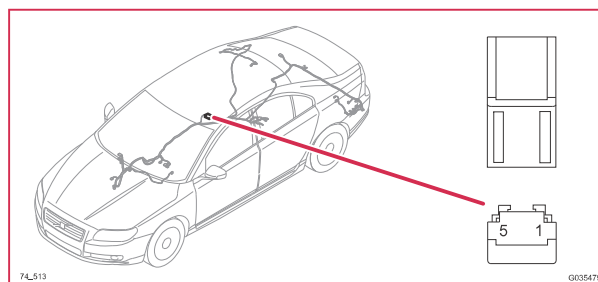
Component illustrations

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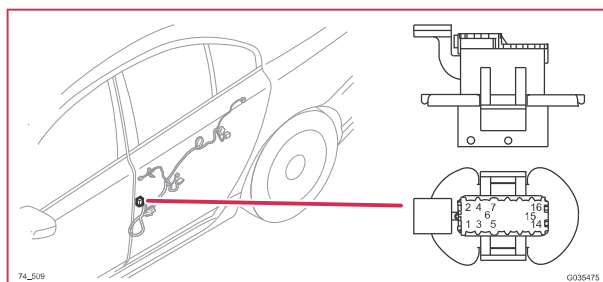
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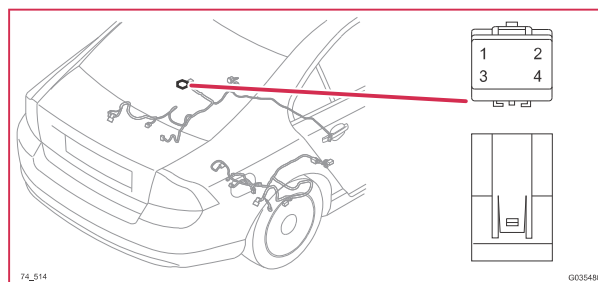
74/513 Connector



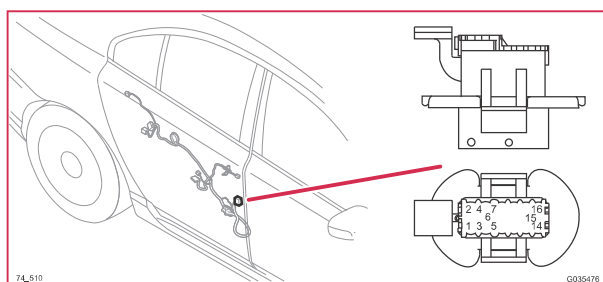
74/509 Connector



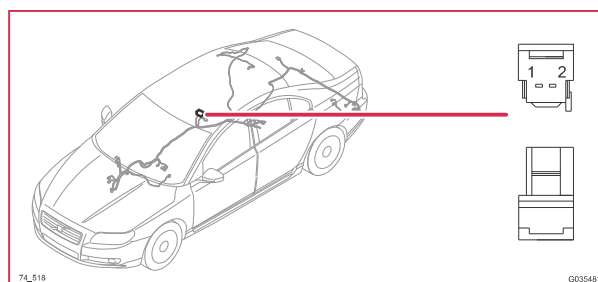
74/514 Connector



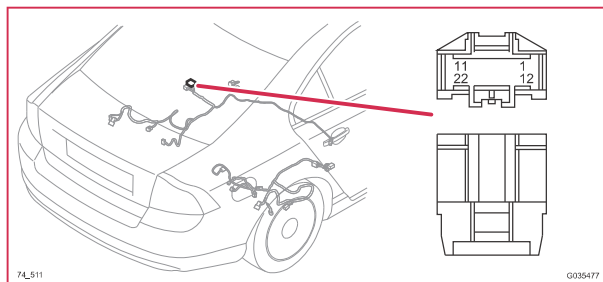
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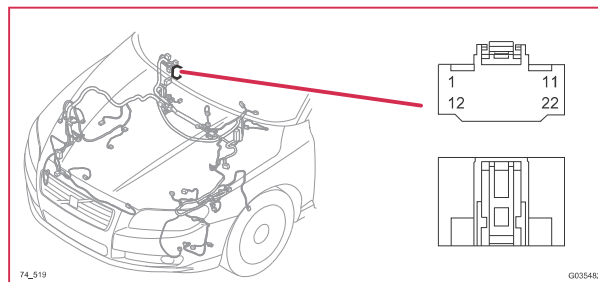
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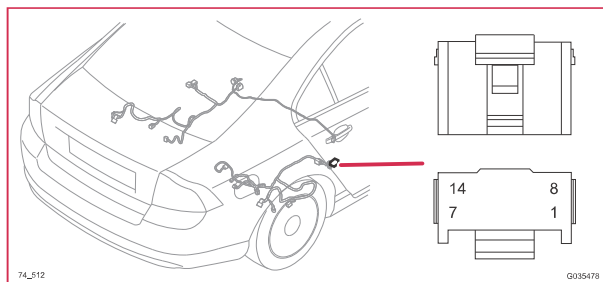
74/511 Connector



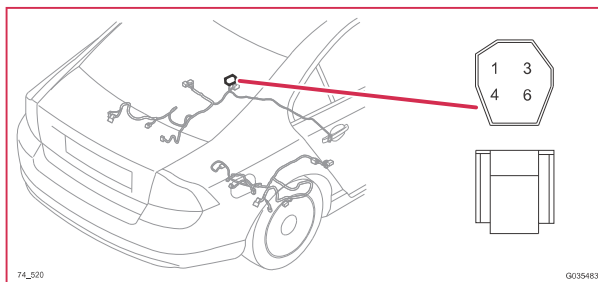
74/519 Connector



74/512 Connector



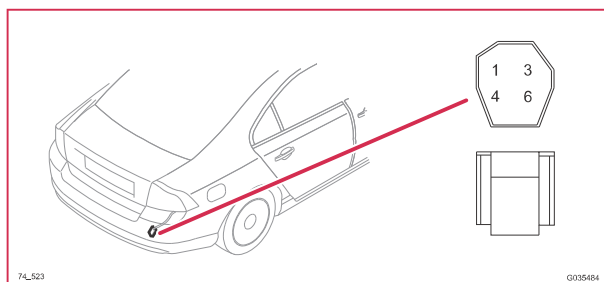
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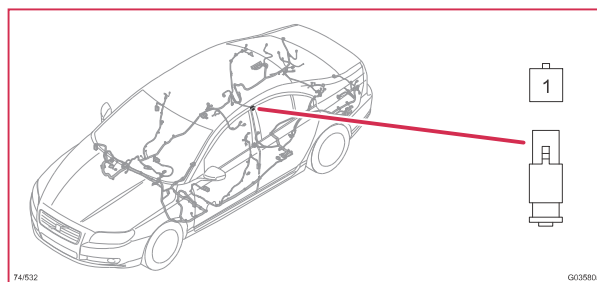
Component illustrations

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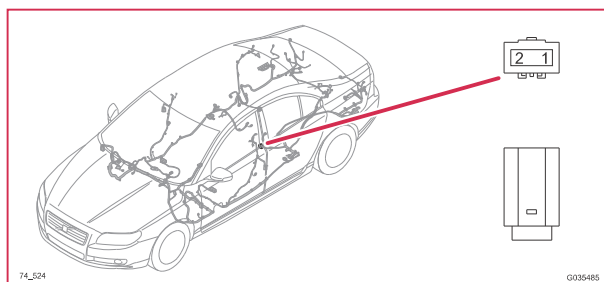
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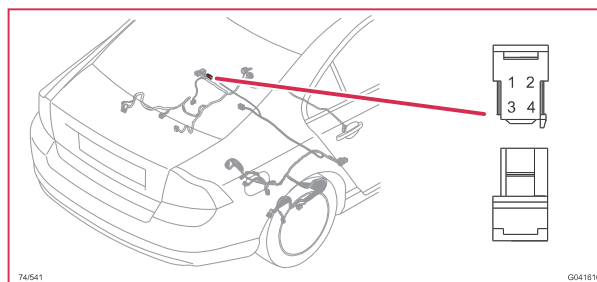
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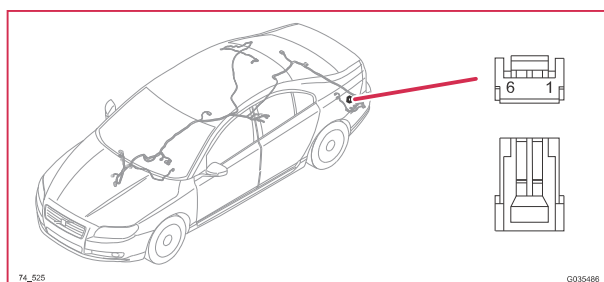
74/524 Connector



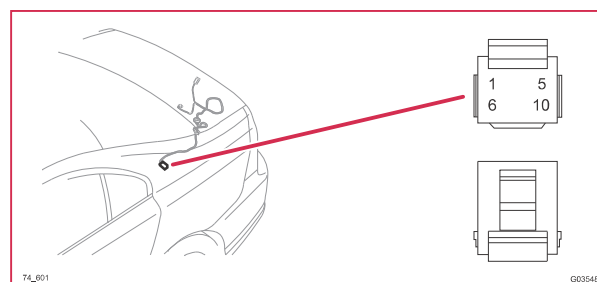
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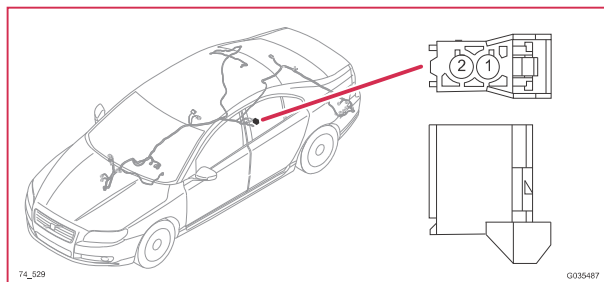
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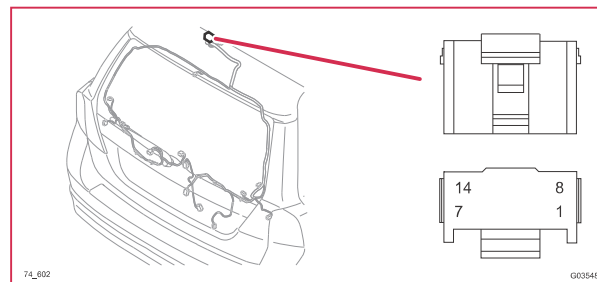
74/601 Connector



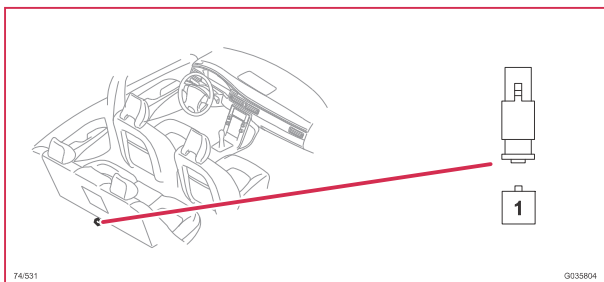
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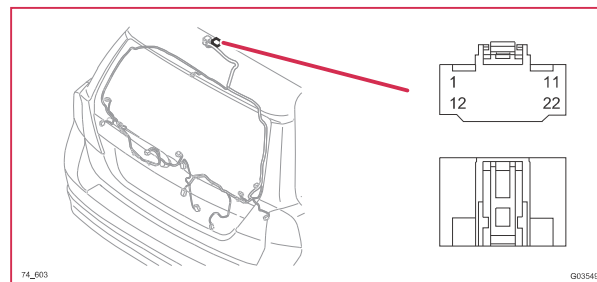
74/602 Connector



74/531 Connector



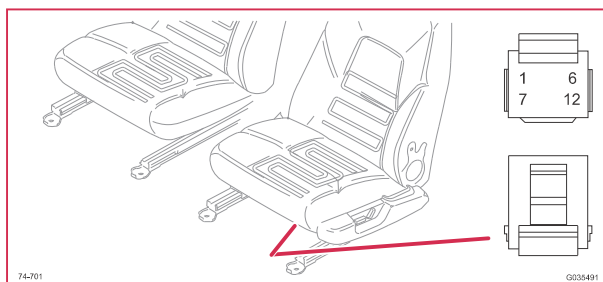
74/603 Connector



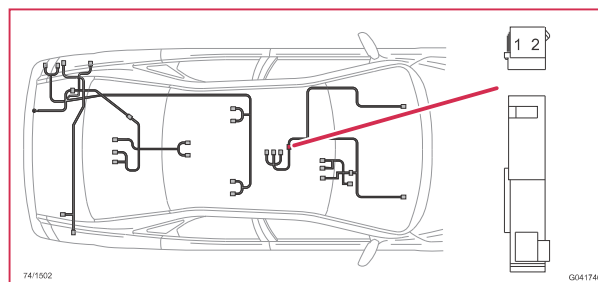
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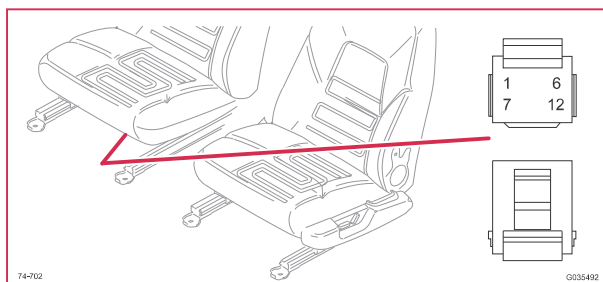
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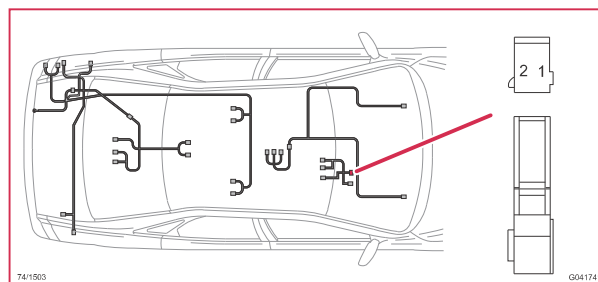
74/1502 Connector



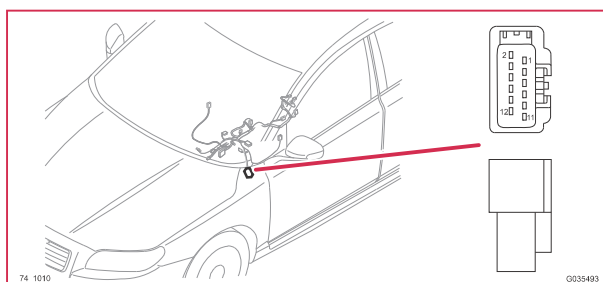
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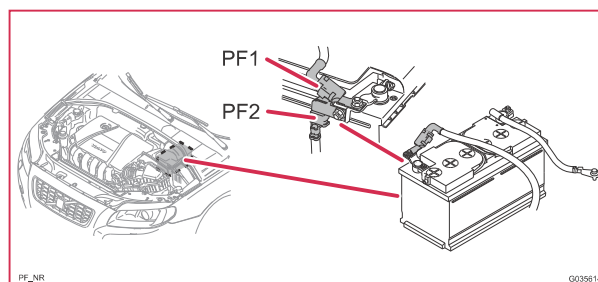
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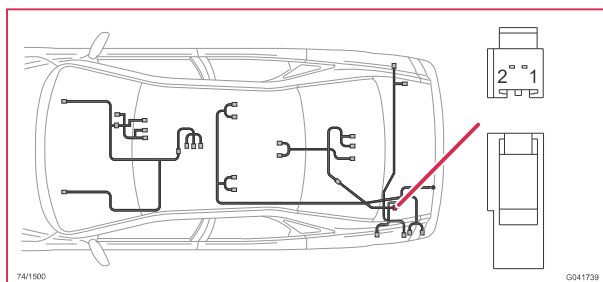
74/1010 Connector



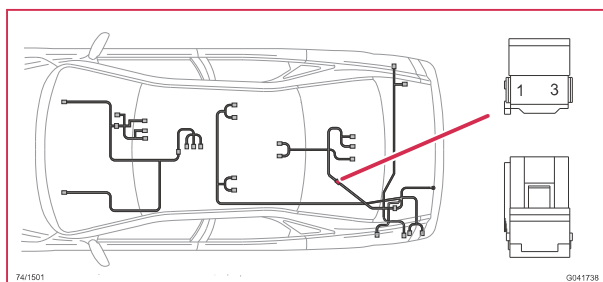
PF/no. Main fuse by battery



74/1500 Connector



74/1501 Connector



- 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
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7/69	Sensor outdoor temperature	7/149	Rain Sensor Module (RSM)
7/71	Sensor boost pressure	7/154	Sensor fuel temperature
7/73	Coolant level sensor	7/156	Pressure and temperature sensor, fuel
7/74	Fluid temperature sensor, automatic transmission	7/159	Air Quality Sensor (AQS)
7/77	Air temperature sensor intake	7/160	Brake vacuum sensor
7/81	Pressure sensor intake manifold, 5-Cyl. Diesel	7/162	Pressure sensor, fuel line
7/81	Pressure sensor, intake manifold, 6-Cyl.	7/164	Body Sensor Cluster Stability Sensor (BSC)
7/81	Pressure sensor, intake manifold, 8-Cyl.	7/165	Pressure and temperature sensor, intake manifold, 4-Cyl.
7/82	Rear oxygen sensor, bank 1, 6-Cyl.	7/165	Pressure and temperature sensor, intake manifold, 5-Cyl.
7/82	Front oxygen sensor, bank 1, 8-Cyl.	7/165	Pressure and temperature sensor, intake manifold, Diesel
7/87	Acceleration sensor, Four-C, front left	7/165	Pressure and temperature sensor, intake manifold, Diesel EURO5
		7/165	Pressure and temperature sensor, intake manifold, 6-Cyl.

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7/166	Oil level sensor, 5-Cyl.	8/23	Shock absorber, Four-C, rear right
7/166	Oil level sensor, 6-Cyl.	8/28	Turbo control valve
7/168	Fuel pressure sensor, low	8/30	Driver's side airbag igniter, stage 1
7/172	Camshaft position sensor, intake side, 5-Cyl.	8/31	Passenger side airbag igniter, stage 1
7/172	Camshaft position sensor, intake side, 6-Cyl.		
7/172	Intake camshaft position sensor, bank 2, 8-Cyl.	8/32	Igniter, airbag stage 2, passenger side
7/173	Camshaft position sensor, exhaust side, 5-Cyl.	8/33	Igniter, belt tensioner, driver's side
7/173	Camshaft position sensor, exhaust side, 6-Cyl.	8/34	Igniter, belt tensioner, passenger side
7/173	Exhaust camshaft position sensor, exhaust bank 2, 8-Cyl.	8/36	Solenoid shift lock
7/173	Camshaft position sensor, exhaust side, Diesel	8/37	Automatic transmission
7/174	Differential pressure sensor, particle filter	8/38	Shift solenoid 1
7/175	Occupant weight sensor, seat belt reminder	8/39	Shift solenoid 2
7/178	Front impact sensor, right	8/40	Lock-up solenoid
7/179	Front impact sensor, left	8/45	Vacuum valve variable intake manifold, 4-Cyl.
7/188	Camshaft position sensor, intake bank 1, 8-Cyl.	8/46	Archive unit, DSTC
7/189	Camshaft position sensor, exhaust bank 1, 8-Cyl.	8/48	Auto-dimming rearview mirror
7/190	Temperature sensor, catalytic converter		
7/191	Temperature sensor, particle filter	8/51	Igniter side airbag front driver's seat
7/193	Position sensor turbo	8/52	Igniter side airbag front passenger seat
7/194	Belt retractor sensor, driver	8/55	Igniter, rear left belt tensioner
7/195	Belt retractor sensor, passenger	8/56	Igniter, rear right belt tensioner
7/199	Ultrasonic sensor (IMS)	8/59	Rear left head restraint solenoid
7/200	Sensor, coolant temperature	8/60	Rear right head restraint solenoid
7/203	Forward-aimed radar (FLR)	8/61	Driver's side airbag igniter, stage 2
7/204-		8/62	Belt tensioner igniter, center rear seat
7/207	Front parking assistance sensor	8/66	Igniter, left inflatable curtain
7/208	Side impact sensor, left front door	8/67	Igniter, right inflatable curtain
7/209	Side impact sensor, right front door	8/68	Relief valve
7/210-		8/71	Throttle solenoid
7/213	Tire pressure sensor	8/77	Control valve, fuel volume
7/214	Heart beat sensor (HBS)	8/78	Power steering pressure monitor
7/220	Load sensor hydraulic pump	8/81	Solenoid, variable valve timing, exhaust, 5-Cyl.
7/227B	Tailgate pinch sensor, left		
7/238	Alcolock sensor	8/81	Solenoid, variable valve timing, exhaust, bank 2, 8-Cyl.
7/240	Battery monitoring sensor (BMS)	8/82	Solenoid, variable turbo geometry
8/3	Electromagnetic clutch, climate control system	8/84	Switch, vacuum pump
8/6-11	Injection valves	8/92	Lap belt tensioner, driver
8/18	EVAP valve, 5-Cyl.	8/98	Control valve fuel pressure
8/18	EVAP valve, 6-Cyl.	8/99	Steering column igniter
8/18	EVAP valve, 8-Cyl.	8/107	Variable intake valve
8/19	Solenoid, variable valve timing, intake, bank 2, 8-Cyl.	8/111	Control valve fuel flow
8/20	Shock absorber, Four-C, front left	8/113	Bypass valve, EGR cooling
8/21	Shock absorber, Four-C, front right	8/113	Bypass valve, EGR cooling, EURO5
8/22	Shock absorber, Four-C, rear left	8/114	Valve mixing air/fuel
		8/115-	
		8/116	Injector, 8-Cyl.
		8/117	Solenoid, variable valve timing, intake, 5-Cyl.
		8/117	Solenoid, variable valve timing, intake, 6-Cyl.
		8/117	Solenoid, variable valve timing, intake, bank 1, 8-Cyl.
		8/118	Solenoid, variable valve timing, exhaust, bank 1, 8-Cyl.

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8/120	EGR valve	10/5	Fog light, front left
8/120	EGR valve, Diesel	10/6	Fog light, front right
8/122	Bypass valve charge air cooler	10/11	Front left running/parking light
8/124	Passenger side airbag igniter, stage 3	10/12	Front right running/parking light
8/125	Solenoid front cam profile	10/13	Front left direction indicator
8/126	Solenoid rear cam profile	10/14	Front right direction indicator
8/128	Driver's belt force limiter	10/15	Direction indicator rear-view mirror left
8/129	Passenger belt force limiter		
8/132	Control valve inlet	10/16	Direction indicator, right door mirror
8/133	Control valve fuel pressure	10/17	Lamp housing, rear right V70
8/134	Solenoid, reverse interlock, manual	10/17	Lamp housing, rear right, S80
8/142	Linear pressure solenoid SLB1	10/18	Lamp housing, rear left, V70
8/143	Linear pressure solenoid SLC1	10/18	Lamp housing, rear left, S80
8/144	Linear pressure solenoid SLC2	10/19	Auxiliary brake light V70
8/145	Linear pressure solenoid SLC3	10/19	Auxiliary brake light, S80
8/157	Turbocharger control valve, 5-Cyl. Diesel EURO5	10/22	Ceiling light
		10/25	Ceiling light, cargo compartment, V70
9/1	Front 12V outlet	10/29	Glove compartment lighting
9/2	Heated rear window	10/43	Brake light right, V70
9/8	Heating element, LH rear seat cushion	10/43	Brake light right, S80
9/9	Heating element, LH rear seat backrest	10/44	Tail lamp 1 right, V70
		10/44	Tail lamp 1 right, S80
9/10	Heating element, RH rear seat cushion	10/45	Tail lamp 2 right, V70
		10/45	Tail lamp 2 right, S80
9/11	Heating element, RH rear seat backrest	10/46	Fog light, rear right, V70
9/12	Seat Heating Module (SHM), driver's side	10/46	Fog light, right rear, S80
9/13	Seat Heating Module (SHM), passenger side	10/47	Direction indicator, rear right, V70
9/14	Control module, rear left seat heater	10/47	Direction indicator, right rear, S80
9/15	Control module, RH rear seat heater	10/48	Reversing light, right, V70
9/16	Heating element, driver's seat backrest	10/48	Reversing light right, S80
9/17	Heating element, passenger seat backrest	10/50	Brake light, left, V70
9/18	Heating element, driver's seat cushion	10/50	Brake light left, S80
9/19	Heating element, passenger seat cushion	10/51	Tail lamp 1 left, V70
9/24	Refrigeration box	10/51	Tail lamp 1 left, S80
9/25	Rear 12V outlet	10/52	Tail lamp 2 left, V70
9/30	Auxiliary heater	10/52	Tail lamp 2 left, S80
9/32	PTC resistor, crankcase ventilation	10/53	Fog light, left rear, V70
9/38	Electrically heated fuel filter	10/53	Fog light, rear left, S80
9/39	Heating element camera	10/54	Direction indicator, left rear, V70
9/42	PTC-element	10/54	Direction indicator, rear left, S80
9/43	Heated windshield washer nozzle, left	10/55	Reversing light left, V70
		10/55	Reversing light left, S80
9/44	Heated windshield washer nozzle, right	10/64	Right-hand high beam
		10/65	Auxiliary light, front right
10/1	Lamp housing, front left	10/66	Right-hand low beam
10/2	Lamp housing, front right	10/68	Left-hand high beam
10/3	License plate lighting, V70	10/69	Auxiliary light, front left
10/3	License plate lighting, S80	10/70	Left-hand low beam
		10/72	Front ashtray lighting

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10/114	Left-hand vanity mirror lighting	16/1	Integrated Audio Module (IAM)
10/115	Right-hand vanity mirror lighting	16/3.1	Right-hand front door speaker
10/125	Left-hand front courtesy lighting	16/3.2	Right-hand front door speaker
10/126	Right-hand front courtesy lighting	16/4.1	Left-hand front door speaker
10/127	Lighting, cargo compartment, left-hand side, V70	16/4.2	Left-hand front door speaker
10/127	Lighting, cargo compartment, left-hand side, S80	16/5	Right-hand rear door speaker
10/128	Lighting, cargo compartment, right-hand side, V70	16/6	Left-hand rear door speaker
10/128	Lighting, cargo compartment, right-hand side, S80	16/10	Horn 1
10/148	Lighting, left front door mirror	16/11	Horn 2
10/149	Lighting, right front door mirror	16/16	Window antenna amplifier
10/150	Rear reading light	16/26	Center dashboard speaker
10/161	Lighting mug holder	16/29	Loudspeaker mid-range left front
10/241	Left-hand front door handle lighting	16/30	Loudspeaker mid-range right front
10/242	Right-hand front door handle lighting	16/35	Siren Control Module (SCM)
10/243	Left-hand rear door handle lighting	16/36	TV receiver
10/244	Right-hand rear door handle lighting	16/45	Portable navigation system
10/249	Sill lighting, front driver's side	16/46	High Level Display Front (HLDF)
10/250	Sill lighting, front passenger side	16/47	Antenna GSM/GPS/RDAR
10/251	Sill lighting, rear driver's side, S80	16/49	Traffic Message Channel module (TMC)
10/252	Sill lighting, rear passenger side, S80	16/55	Left-hand front tweeter
10/276	Lighting center armrest rear 1	16/56	Right-hand front tweeter
10/277	Lighting center armrest rear 2	16/60	Phone Module (PHM)
10/280	Lighting cooler compartment left	16/62	Hand unit, mobile phone
10/281	Lighting cooler compartment right	16/69	TV antenna left
10/282	Lighting door compartment front left	16/70	TV antenna right
10/283	Lighting door compartment front right	16/79	Subwoofer Module (SUB), V70
10/284	Lighting door compartment rear left	16/81A	Screen, LH head restraint
10/285	Lighting door compartment rear right	16/81B	Screen, RH head restraint
10/286	Lighting floor driver's side	16/98	Microphone
10/287	Lighting floor passenger side	16/105	Audio module (AUD)
11A/no. box	Main fuses in the engine compartment fuse box	16/108	Multimedia Module (MMM)
11B/no. box	Fuses in the engine compartment fuse box	16/109	DVD player/control module
11C/no. box	Fuses in distribution box passenger compartment	16/123	Auxiliary equipment input (AUX)
11D/A	Fuses in cargo compartment fuse box	16/123.2	Auxiliary equipment input (AUX)
11D/B	Fuses in cargo compartment fuse box	16/123.3	RSE-AUX input
11D/D	Fuses in cargo compartment fuse box	16/127	Microphone, mobile phone handsfree
11/no. box	Fuse in extra fuse holder, passenger compartment	16/132	Antenna door lock trunk lid/tailgate, V70
15/31	Distribution box in engine compartment	16/132	Antenna, door lock, bumper, S80
15/32	Distribution box in cargo compartment	16/133	Antenna, door lock, cargo compartment
15/33	Engine compartment cold zone	16/134	Antenna, door lock, passenger compartment 2
15/36	Distribution box in passenger compartment	16/135	Antenna, door lock, passenger compartment 3
		16/136	LH rear door tweeter
		16/137	RH rear door tweeter
		16/138	Right-hand rear window antenna
		16/140	SIM card reader
		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		
17/19	12 V outlet, cargo compartment, V70	31/48	Ground connection, Right rear bumper abutment
17/19	12 V outlet, cargo compartment, S80		
17/37	4-pin outlet, tow hitch cable harness	31/65	Ground connection, Rear seat riser, left side 1
17/38	7-pin outlet, tow hitch cable harness	31/66	Ground connection, Rear seat riser, left side 2
17/39	13-pin outlet, tow hitch cable harness	31/67	Ground connection, Rear seat riser, right side 1
17/42	USB-port		
17/45	Alcolock outlet	31/68	Ground connection, Rear seat riser, right side 2
18/4	Contact reel		
19/4	Analog clock	31/83	Ground connection, Left bottom rail
		31/84	Ground connection, Right bottom rail
20/3-8	Spark plug and ignition coil	31/88	Ground connection, Engine ignition coils, 5-Cyl.
20/12-13	Spark plug and ignition coil		
20/16	Capacitor	31/88	Ground connection, Engine ignition coils, 6-Cyl.
20/22-26	Glow plug		
26/5	DC/AC converter, fuel tank	31/89	Ground connection, Engine ignition coils, 5-Cyl.
26/6	Converter/control module, sill moldings, driver's side	31/89	Ground connection, Engine ignition coils, 6-Cyl.
26/7	Converter/control module, sill moldings, passenger side	31/90	Ground connection, Engine ignition coils, 6-Cyl. Turbo
26/8	Alcolock charging cradle	31/90	Ground connection, Engine ignition coils, 8-Cyl.
27/2	Indicator, visual collision warning		
27/3	Left Camera Module (LCM)	31/93	Ground connection, Left wheel housing 2
27/4	Right Camera Module (RCM)	31/94	Ground connection, Right wheel housing 2
27/5	Forward looking camera	31/95	Ground connection, Left wheel housing
27/6	Camera	31/96	Ground connection, Right wheel housing 3
		31/100	Ground connection, Engine ignition coils, 8-Cyl.
31/1	Ground connection, PTC	31/XX4	Ground connection, Engine-Body
31/2	Ground connection, Left wheel housing	31/XX5	Ground connection, ECM
31/3	Ground connection, Body battery	31/XX10	Ground connection, Left wheel housing 1
31/4	Ground connection, engine	31/XX14	Ground connection, Left wheel housing 3 (ABS)
31/6	Ground connection, Left bottom rail		
31/7	Ground connection, Left bottom rail	31/XX15	Ground connection, Right wheel housing
		31/AL	Ground connection, Auxiliary lights
31/10	Ground connection, Left bottom rail	31/INFOT	Ground connection, Infotainment
31/15	Ground connection, Right bottom rail	31/TRM	Ground connection, Accessories
31/47	Ground connection, Left rear bumper abutment		

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74/9	Connector	74/513	Connector
74/30	Connector	74/514	Connector
74/31	Connector	74/518	Connector
74/53	Connector	74/519	Connector
74/86	Connector	74/520	Connector
74/99	Connector	74/523	Connector
74/133	Connector	74/524	Connector
74/301	Connector	74/525	Connector
74/302	Connector	74/529	Connector
74/304	Connector	74/531	Connector
74/307	Connector	74/532	Connector
74/309	Connector	74/541	Connector
74/310	Connector	74/601	Connector
74/313	Connector	74/602	Connector
74/318	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	PF/no.	Main fuse by battery
74/409	Connector	3X/19	Connector interface, original car
74/411	Connector	3X/21	Connector interface, original car
74/412	Connector	3X/80	Connector interface, original car
74/413	Connector	3X/82	Connector interface, original car
74/414	Connector		
74/417	Connector	4X/110	Connector interface, original car
74/418	Connector		
74/419	Connector	9X/1	Connector interface, original car
74/420	Connector		
74/501	Connector	10X/29	Connector interface, original car
74/502	Connector	10X/72	Connector interface, original car
74/503	Connector	10X/125	Connector interface, original car
74/504	Connector	10X/126	Connector interface, original car
74/504B	Connector		
74/505	Connector	16X/1	Connector interface, original car
74/507	Connector		
74/508	Connector	17X/19	Connector interface, original car
74/509	Connector		
74/510	Connector	74X/9	Connector interface, original car
74/511	Connector	74X/401	Connector interface, original car
74/512	Connector	74X/402	Connector interface, original car
		74X/414	Connector interface, original car