

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

WIRING DIAGRAM 2008



TP 39115202

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

Warning!

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

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

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

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

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

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

General recommendations

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

Test terminal

Fuse in cargo compartment auxiliary fuse box

Changes implemented up to and including April 2007

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

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

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

Order number: 39115202

Replaces earlier publication 39115201 of Electronic Wiring Diagram (EWD) TP 39118001. Also found on Electronic Wiring Diagram (EWD) TP 39120002.

We retain the right to make modifications.

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Explanations

Abbreviations

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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
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Group 59	= Brake system
Group 64	= Steering
Group 83	= Doors and openings
Group 84	= Exterior decorative elements etc.
Group 85	= Interior equipment
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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
AUTO	= Automatic transmission
BLIS	= Blind spot information system
CAN	= CAN communication
DPY	= Display
ECC	= Electronic climate control system
ETA	= Electronic throttle actuator
GDL	= Gas discharge lamp
HISPEED	= High speed data bus
IR	= Infrared sensor
LIN	= LIN communication
LH	= Left-hand side
LHD	= Left-hand drive
MAN	= Manual transmission
MEMORY	= Memory driver's seat
MIDSPEED	= Midspeed data bus
MMS	= Mass movement sensor
PETROL	= Gasoline
RH	= Right-hand side
RHD	= Right-hand drive
SCR	= Screening
SRS	= Airbag
T	= Turbo engine
W/O	= Without
2WD	= Two wheel drive
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, for example x/2.

Combined these give a component designation, for example 3/2.

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

List of type numbers

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

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

B. Branching points

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

This manual contains a section with a list of branching points. This list shows all the components which 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".

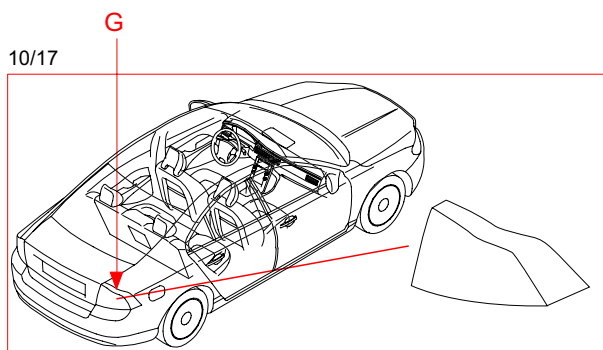
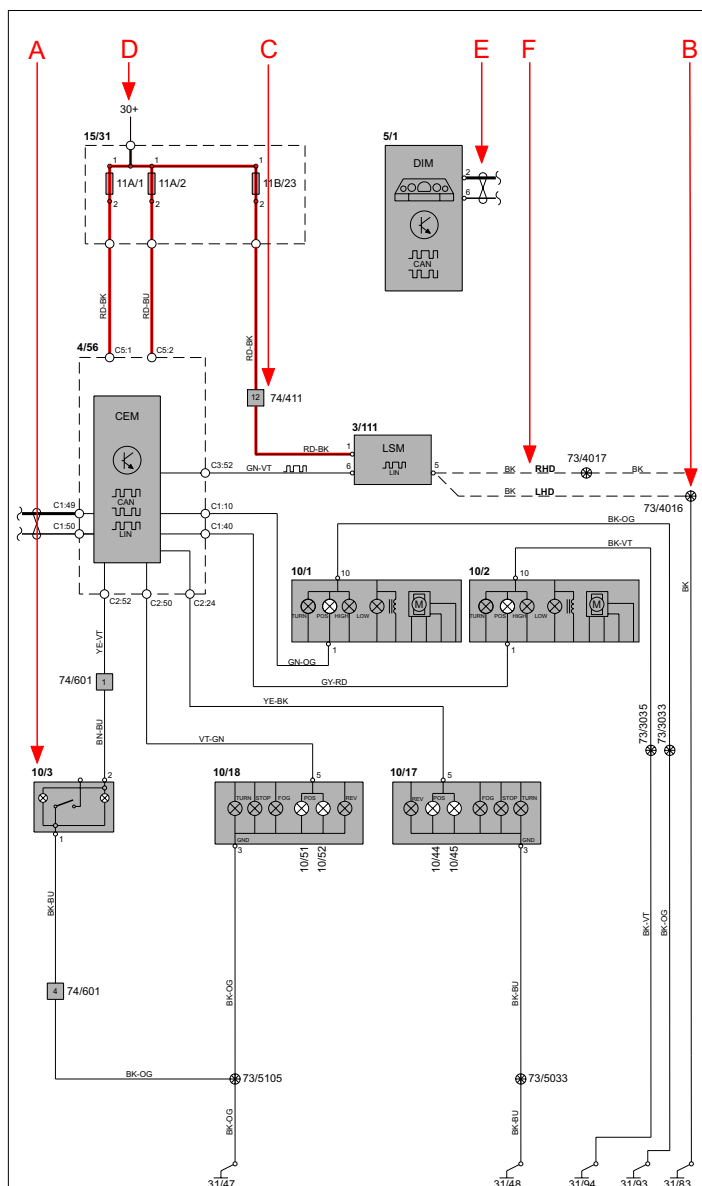
F. Abbreviations

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.

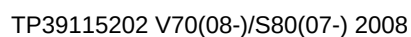
How to use the wiring diagrams 2:2



List of symbols

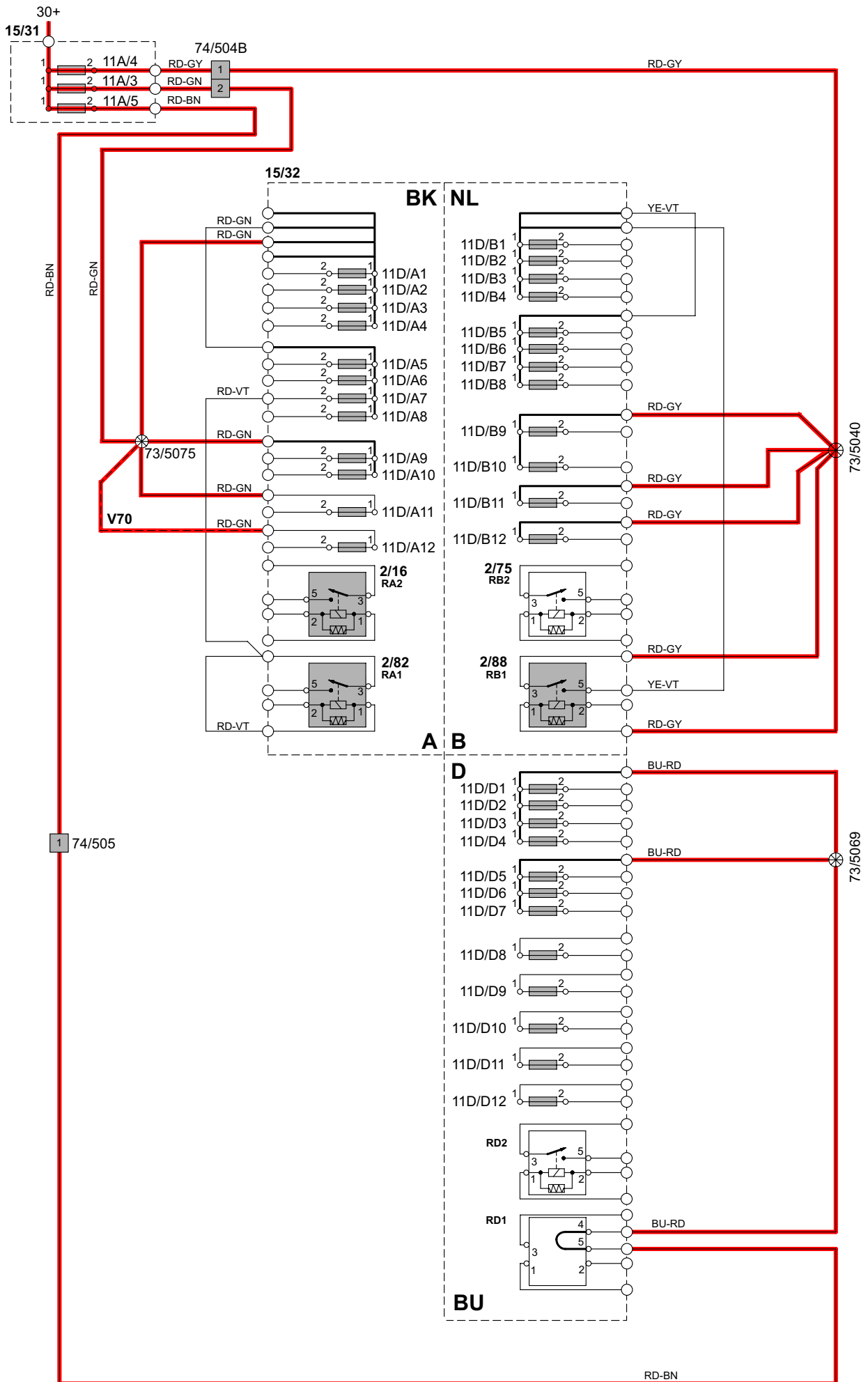
- = System voltage
- = Ground connection via cable
- = Ground connection in component/chassis
- = Screened wire
- = Branching point
- = Twisted cable
- = Electrical connection
- = Variant
- = CAN communication
- = CAN high data signal (CAN H)
- = CAN low data signal (CAN L)
- = LIN communication
- = 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



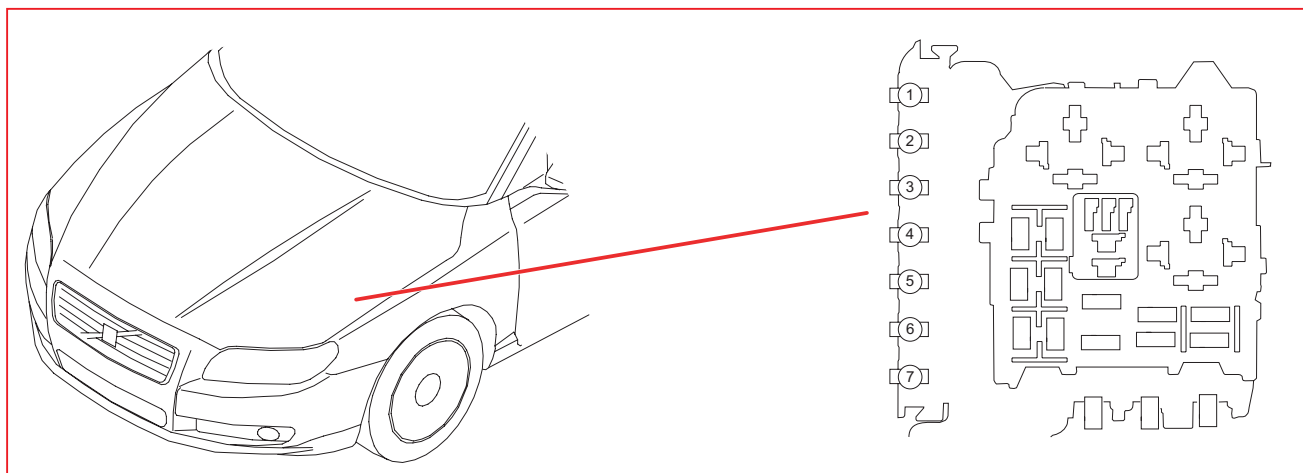
Electrical distribution 2:2

Overview, rear electrical center



Fuses

Engine compartment electrical center F1-F7

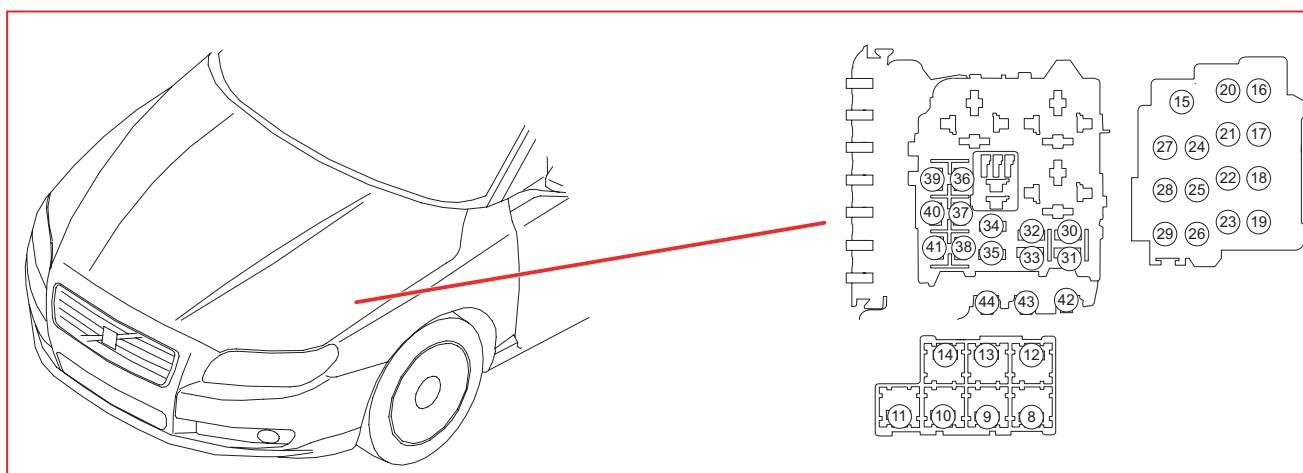


15/31 Engine compartment electrical center

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

Fuses

Engine compartment electrical center F9-F21

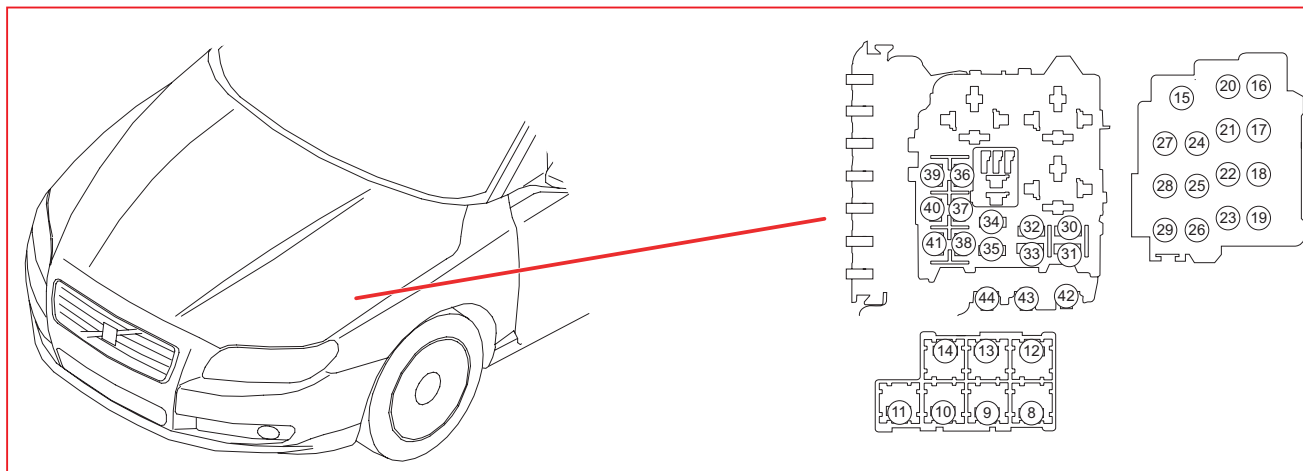


15/31 Engine compartment electrical center

No.	No.	Fuse function	via	A
F9	11B/9	6/1 Wiper Motor Module (WMM)	-	30
F10	11B/10	4/7 Combustion Preheater Module (CPM)	-	25
F11	11B/11	4/31 Fan control module	-	40
		6/28 Motor, passenger compartment fan	-	
F13	11B/13	4/16 Brake Control Module (BCM), pump	-	40
F14	11B/14	4/16 Brake Control Module (BCM), valves	-	20
F16	11B/16	4/118 Headlamp Control Module (HCM)	-	10
		10/1 Left-hand front lamp housing	-	
		10/2 Right-hand front lamp housing	-	
F17	11B/17	F3-F4 Fuses in the Central Electronic Module (CEM)	-	20
F18	11B/18	4/80 Forward Sensing Module (FSM)	-	5
		7/203 Forward-aimed radar (FLR)	-	
F19	11B/19	4/99 Electronic power steering control module	-	5
F20	11B/20	4/28 Transmission Control Module (TCM)	-	10
		4/46 Engine Control Module (ECM)	-	
		4/9 Supplemental restraint system module (SRS)	-	
F21	11B/21	9/43 Heated windshield washer nozzle, left	-	10
		9/44 Heated windshield washer nozzle, right	-	
continues				

Fuses

Engine compartment electrical center F22-F34

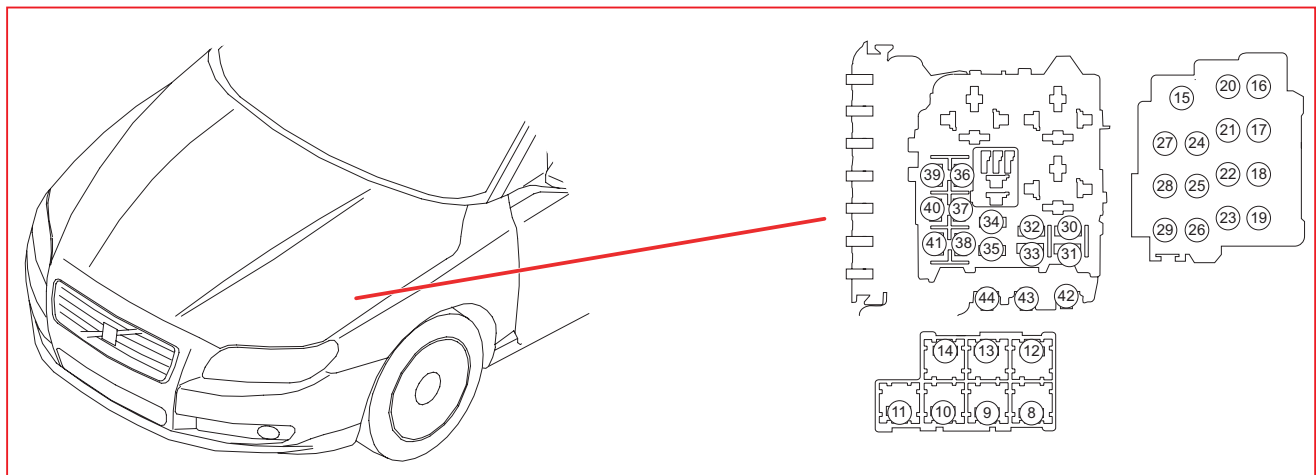


15/31 Engine compartment electrical center

No.	No.	Fuse function	via	A
F22	11B/22	6/114 Vacuum pump, 5 Cyl. T.	8/84	20
F23	11B/23	3/111 Light Switch Module (LSM)	-	5
F24	11B/24	6/104 High pressure headlight washer motor	-	15
F25	11B/25	9/1 Front 12V outlet 9/25 Rear 12V outlet 16/45 Navigation system portable 16/109 DVD player/control module	- - - -	15
F26	11B/26	3/117 Switch unit, dome light 4/33 Sunroof module 6/48 Damper Motor Module (DMM), recirculation 6/95 Damper Motor Module (DMM), temperature, left side 6/96 Damper Motor Module (DMM), temperature, right side 6/102 Damper Motor Module (DMM), defroster 6/103 Damper Motor Module (DMM), floor/ventilation 7/159 Air Quality Sensor (AQS) 16/159 Control module, mobile phone handsfree	- - 3/112 3/112 3/112 3/112 3/112 3/112 -	10
F27	11B/27	2/31 Relay, 15-feed 2/193 Relay, comfort functions	- -	5
F28	11B/28	2/64 Relay auxiliary lights 10/65 Auxiliary light, front right 10/69 Auxiliary light, front left	- 2/64 2/64	20
F29	11B/29	2/17 Relay, horn 16/10 Horn 1 16/11 Horn 2	- 2/17 2/17	15
F30	11B/30	2/32 Main relay, engine management system 4/46 Engine Control Module (ECM), not Diesel	- -	10
F31	11B/31	4/28 Transmission Control Module (TCM)	-	15
F32	11B/32	8/3 Electromagnetic clutch, climate control system	2/22	15
F33	11B/33	2/22 Relay, climate control system 2/239 Relay, coolant pump, 8 Cyl.	- -	5
F34	11B/34	6/25 Starter motor	2/35	30
continues				

Fuses

Engine compartment electrical center F35-F38

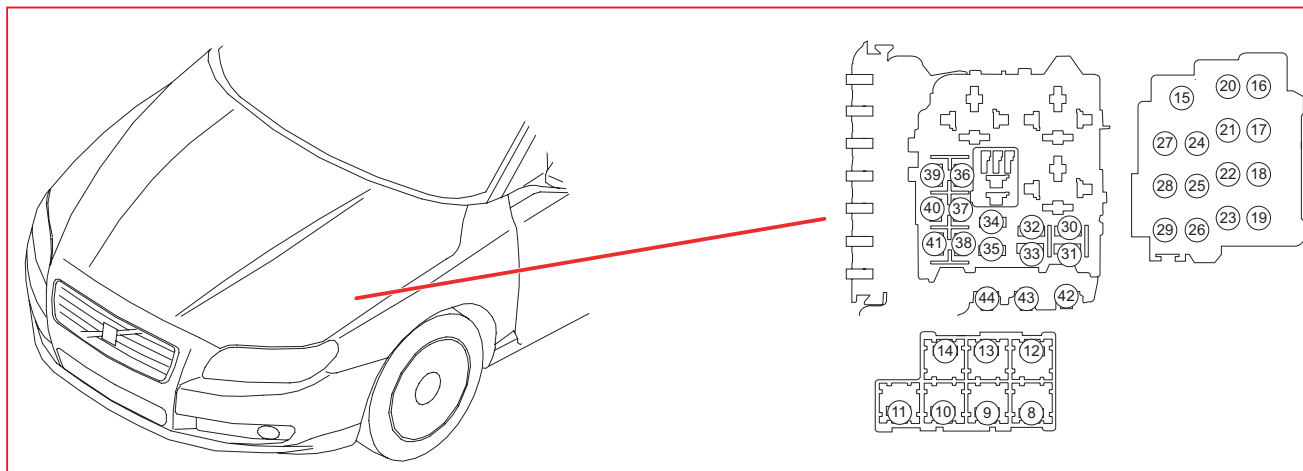


15/31 Engine compartment electrical center

No.	No.	Fuse function	via	A
F35	11B/35	20/3-8 Spark plug and ignition coil, gasoline	-	20
		20/12-13 Spark plug with ignition coil, 8 cyl.	-	
		20/22-26 Glow plug, diesel	4/109	10
F36	11B/36	6/120 Throttle body motor	4/46	10
		4/46 Engine Control Module (ECM), 6, 8 Cyl., & Diesel	-	15
		6/118 Regulator motor, swirl throttle, 5 Cyl., T., & Diesel	4/46	
		6/120 Throttle body motor, 5 Cyl., Diesel	4/46	
		8/111 Control valve, fuel flow	4/46	
		8/98 Control valve, fuel pressure, 5 Cyl. T., & Diesel	4/46	
F37	11B/37	4/46 Engine Control Module (ECM), 6 Cyl., & Diesel	-	15
		8/6-11 Injectors	-	
		8/115 Injector	-	
		8/116 Injector	-	
		7/17 Mass air flow sensor (MAF)	-	
F38	11B/38	8/3 Electromagnetic clutch climate control system, 5 Cyl. T.	-	10
		8/28 Turbocharger control valve, 5 Cyl. T.	-	
		8/81 Solenoid, variable valve timing, exhaust, 5 Cyl. T.	-	
		8/117 Solenoid, variable valve timing, intake, 5 Cyl. T.	-	
		6/143 Regulator motor, turbo, 5 Cyl., T., Diesel	-	
		8/3 Electromagnetic clutch climate control system, 5 Cyl. T. Diesel	-	
		8/113 Bypass valve, EGR cooling, 5 Cyl. T., Diesel	-	
		8/120 EGR valve, 5 Cyl., Diesel	-	
		4/46 Engine Control Module (ECM), 6 Cyl.	-	
		6/139 Upper actuating motor, intake manifold, 6 Cyl.	-	
		6/140 Lower actuating motor, intake manifold, 6 Cyl.	-	
		8/3 Electromagnetic clutch climate control system, 6 Cyl.	-	
		8/117 Solenoid, variable valve timing, intake, 6 Cyl.	-	
		8/125 Solenoid front cam profile, 6 Cyl.	-	
		8/126 Solenoid rear cam profile, 6 Cyl.	-	
		4/46 Engine Control Module (ECM), 8 Cyl.	-	
		8/3 Electromagnetic clutch climate control system, 8 Cyl.	-	
8/19 Solenoid, variable valve timing, intake, bank 2, 8 Cyl.	-			
8/81 Solenoid, variable valve timing, exhaust, bank 2, 8 cyl.	-			
8/117 Solenoid, variable valve timing, intake, bank 1, 8 Cyl.	-			
8/118 Solenoid, variable valve timing, exhaust, bank 1, 8 Cyl.	-			
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Fuses

Engine compartment electrical center F39-F44

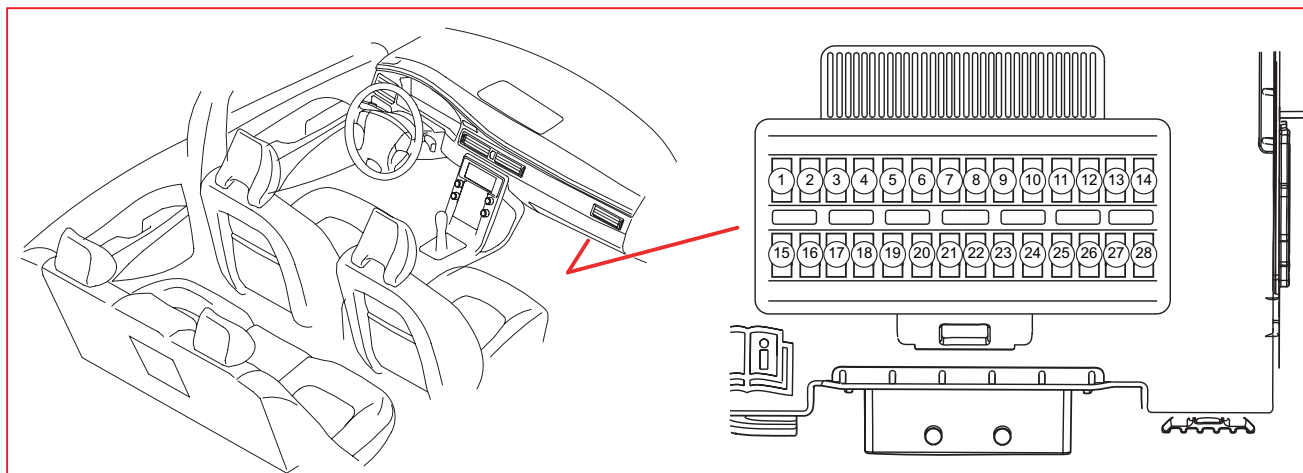


15/31 Engine compartment electrical center

No.	No.	Fuse function	via	A
F39	11B/39	7/15 Heated oxygen sensor, front, 5 Cyl. T.	-	15
		7/103 Rear heated oxygen sensor, 5 Cyl. T.	-	
		8/18 EVAP valve, 5-Cyl. T.	-	
		7/15 Front oxygen sensor, bank 1, 6 Cyl.	-	
		7/82 Rear oxygen sensor, bank 1, 6 cyl.	-	
		7/103 Front oxygen sensor, bank 2, 6 Cyl.	-	
		7/104 Rear oxygen sensor, bank 2, 6 cyl.	-	
		8/18 EVAP valve, 6 Cyl.	-	
		7/15 Front oxygen sensor, bank 2, 8 Cyl.	-	
		7/82 Front oxygen sensor, bank 1, 8 Cyl.	-	
F40	11B/40	7/103 Rear oxygen sensor, bank 2, 8 Cyl.	-	10
		7/104 Rear oxygen sensor, bank 1, 8 Cyl.	-	
		8/107 Variable intake valve, 8 Cyl.	-	
		8/118 Solenoid, variable valve timing, exhaust, bank 1, 8 Cyl.	-	
		7/15 Heated oxygen sensor, front, 5 Cyl. T., Diesel	-	
F40	11B/40	9/32 PTC resistor crankcase ventilation 5 Cyl. T., Diesel	-	20
		9/38 Heated fuel filter, 5 Cyl. T., Diesel	-	
		9/47 PTC resistor crankcase ventilation in hose, Diesel	-	
		6/73 Coolant pump, 8 Cyl.	2/239	10
F41	11B/41	6/67 Fuel leakage control pump, not Diesel & 5-Cyl., T.	-	5
F42	11A/42	20/22-26 Glow plug	4/109	70
F43	11A/43	4/121 Control module cooling fan, not 5 Cyl. T.	-	50
F44	11A/44	4/71 Cooling fan control module	-	60

Fuses

Central Electronic Module (CEM) F1-F15

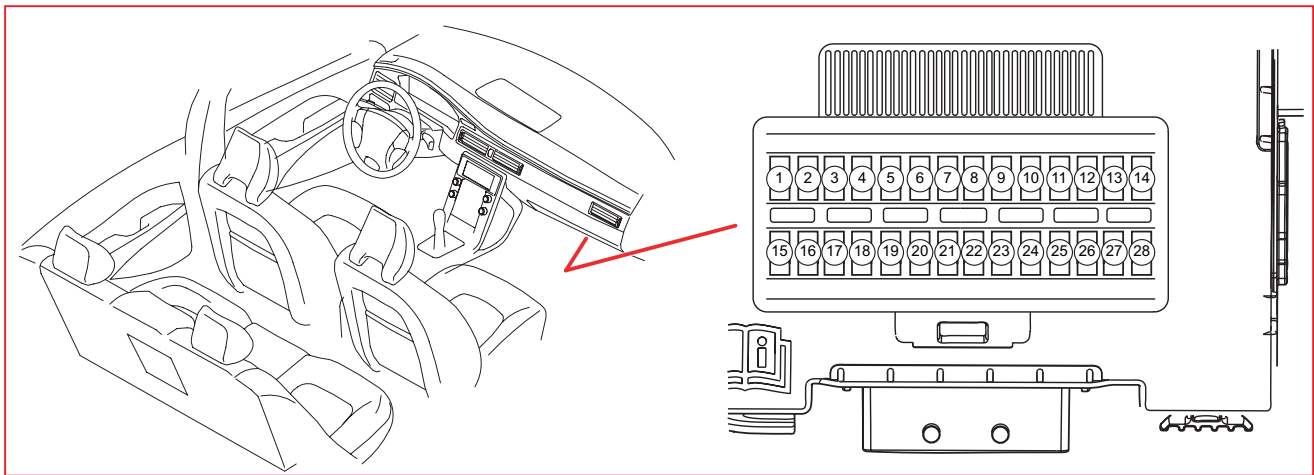


4/56 Central Electronic Module (CEM)

No.	Fuse function	via	A
F1	7/149 Rain Sensor Module (RSM)	4/56	5
F2	4/9 Supplemental restraint system module (SRS) 7/93 Occupant Weight Sensor (OWS)	- -	10
F3	4/16 Brake Control Module (BCM)	-	5
F4	3/65 Switch, heated rear seat 7/51 Accelerator pedal sensor 8/48 Automatic anti-dazzle rearview mirror 9/42 PTC element	- - - -	7.5
F6	3/281 Infotainment Control Module (ICM) 16/1 Integrated Audio Module (IAM) 16/109 DVD player/control module 4/124 Accessory USB unit (AUU)	- - - -	15
F7	3/4 Steering wheel switch left (SWSL) 3/131 Steering wheel switch right (SWSR) 3/135 RTI switch	3/130 3/130 3/131	7.5
F9	10/1 Left-hand front lamp housing 10/2 Right-hand front lamp housing	K2 K2	15
F10	4/33 Sunroof Module (SRM)	-	20
F11	10/48 Right-hand reversing light 10/55 Left-hand reversing light	K3 K3	7.5
F13	10/5 Front left fog light 10/6 Front right fog light	K1 K1	15
F14	6/127 Washer motor	K5A, K5B	15
F15	4/80 Forward Sensing Module (FSM)	-	10
continues			

Fuses

Central Electronic Module (CEM) F17-F28

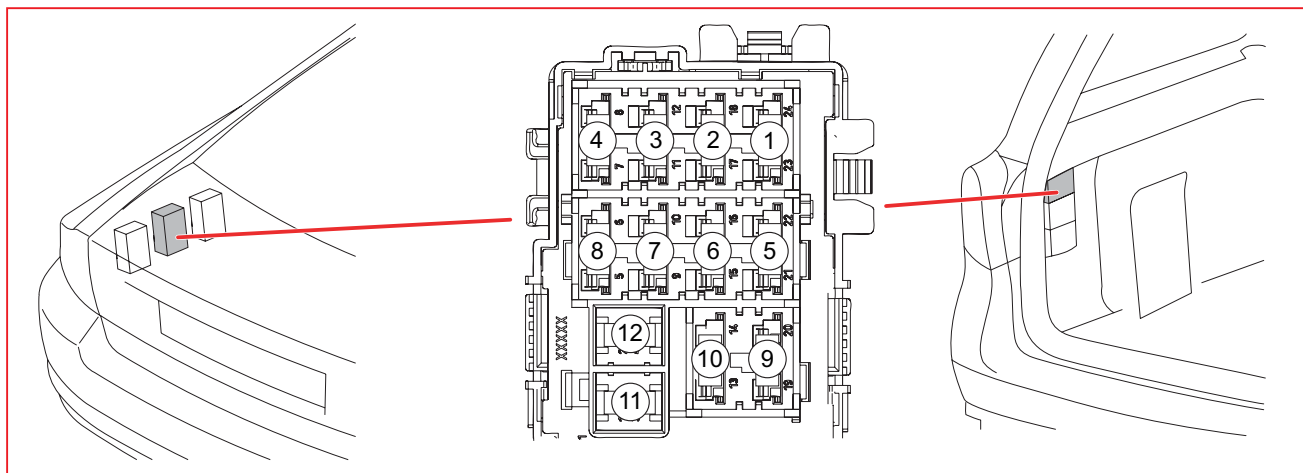


4/56 Central Electronic Module (CEM)

No.	Fuse function	via	A
F17	3/27 Switch unit, power passenger seat	-	7.5
	3/176 Switch, driver's door power window	-	
	3/291 Tailgate closing switch	-	
	4/76 Remote control unit for garage door opener	-	
	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	-	
	26/6 Converter/control module, sill moldings, driver's side	-	
	26/7 Converter/control module, sill moldings, passenger side	-	
F18	5/1 Driver Information Module (DIM)	-	5
F19	4/52 Power Seat Module (PSM)	-	5
F20	6/32 Rear window wiper motor, V70	2/16	15
F21	4/119 Remote Keyless Entry (RKE)	-	5
	4/119.2 Remote Receiver Module (RRX)	-	
	7/199 Ultrasonic sensor (IMS)	-	
	7/214 Heartbeat sensor	-	
F22	6/33 Fuel pump	K8, 4/83	20
F23	4/102 Steering Column Lock module (SCL)	K9	20
F25	K6-B Relay, soldered	-	10
	K12 Relay, soldered	-	
	3/78 Lock unit, tailgate V70	K6-B	
	6/8 Lock motor central locking, trunk lid/tailgate, S80	K6-B	
	6/37 Lock motor, fuel filler cover	K12	
F26	4/6 Climate Control Module (CCM)	-	5
	16/35 Siren Control Module (SCM)	-	
	17/13 Data link connector	-	
F27	3/132 Start Control Unit (SCU)	-	5
F28	4/93 Keyless Vehicle Module (KVM)	3/9	5
	10/19 Auxiliary brake light	3/9, 4/56	
	10/43 Right brake light	3/9, 4/56	
	10/50 Left brake light	3/9, 4/56	

Fuses

Rear electrical center FA1-FA12

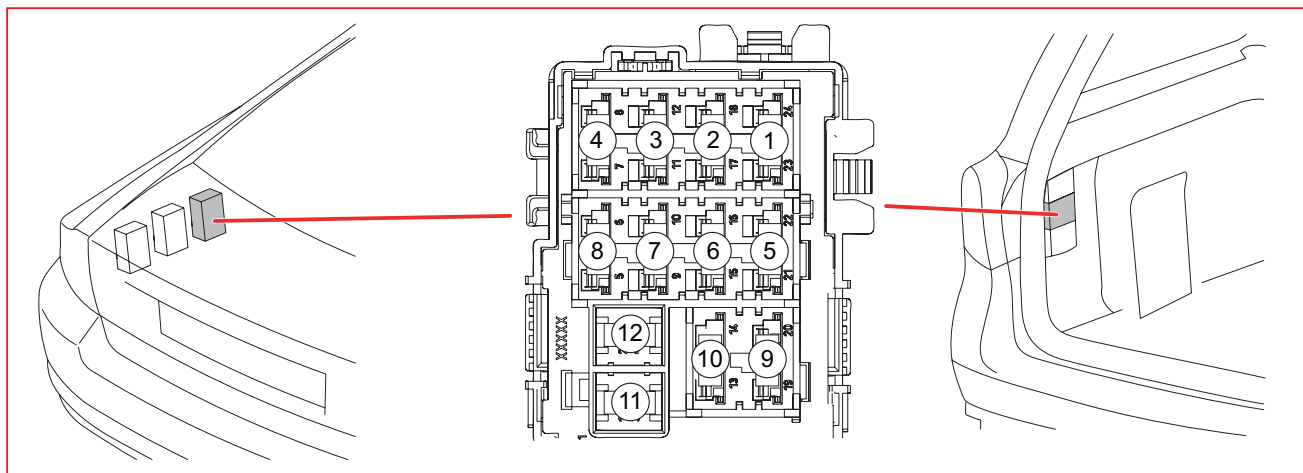


15/32 Rear electrical center

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

Fuses

Distribution box in cargo compartment FB1-FB12

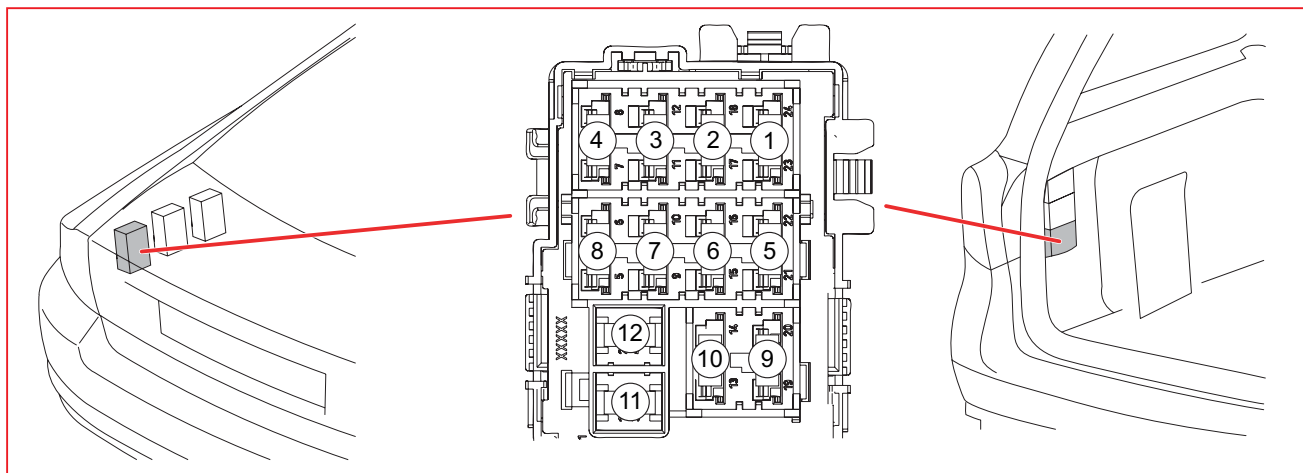


15/32 Rear electrical center

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

Fuses

Rear electrical center FD1-FD7

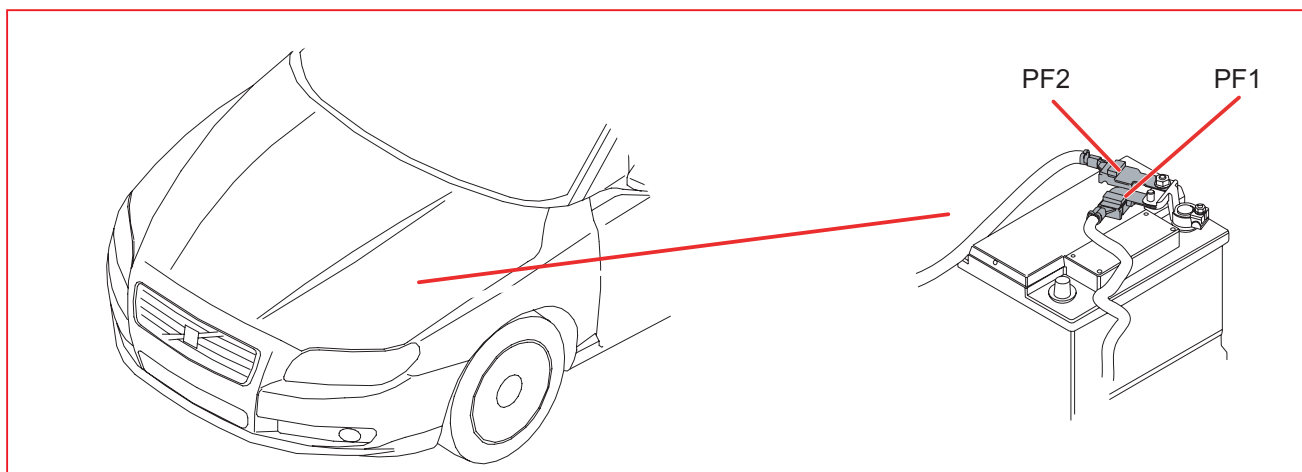


15/32 Rear electrical center

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

Fuses

Battery PF1-PF2

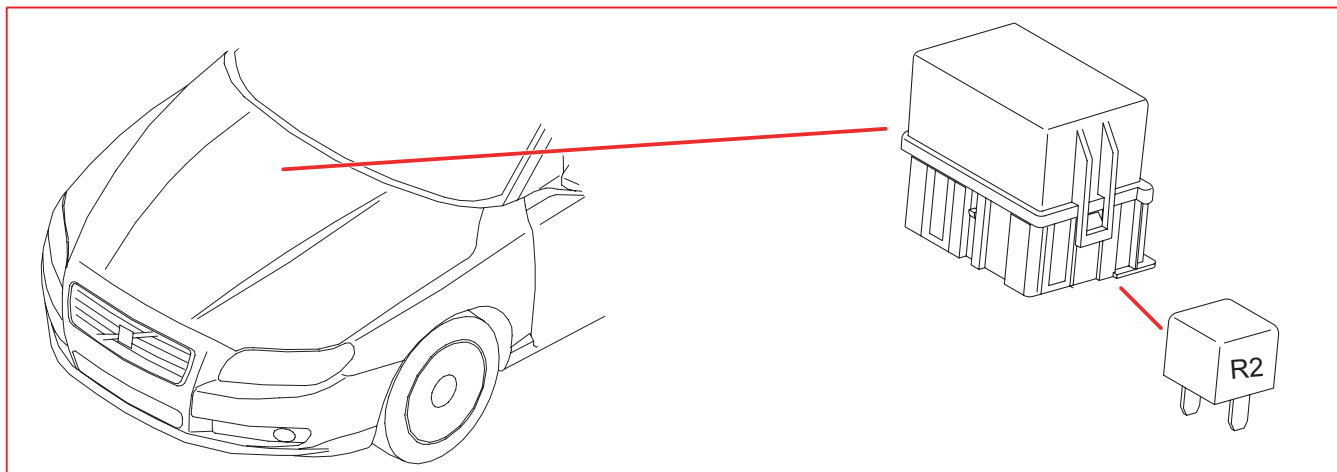


1/1 Battery

No.	Fuse function		via	A
PF1	11A/1-11A/7	Fuses in the engine compartment electrical center	-	150
	11B/8-11B/14	Fuses in the engine compartment electrical center	-	
	11B/16-11B/21	Fuses in the engine compartment electrical center	2/31	
	11B/22-11B/24	Fuses in the engine compartment electrical center	-	
	11B/25-11B/27	Fuses in the engine compartment electrical center	2/193	
	11B/28-11B/29	Fuses in the engine compartment electrical center	-	
	11B/30-11B/34	Fuses in the engine compartment electrical center	-	
	11B/35-11B/41	Fuses in the engine compartment electrical center	2/32	
	11A/42-11A/44	Fuses in the engine compartment electrical center	-	
PF2	6/25	Starter motor	-	150
	6/26	Alternator Control Module (ACM)	-	

Relays

Relays in the engine compartment R2

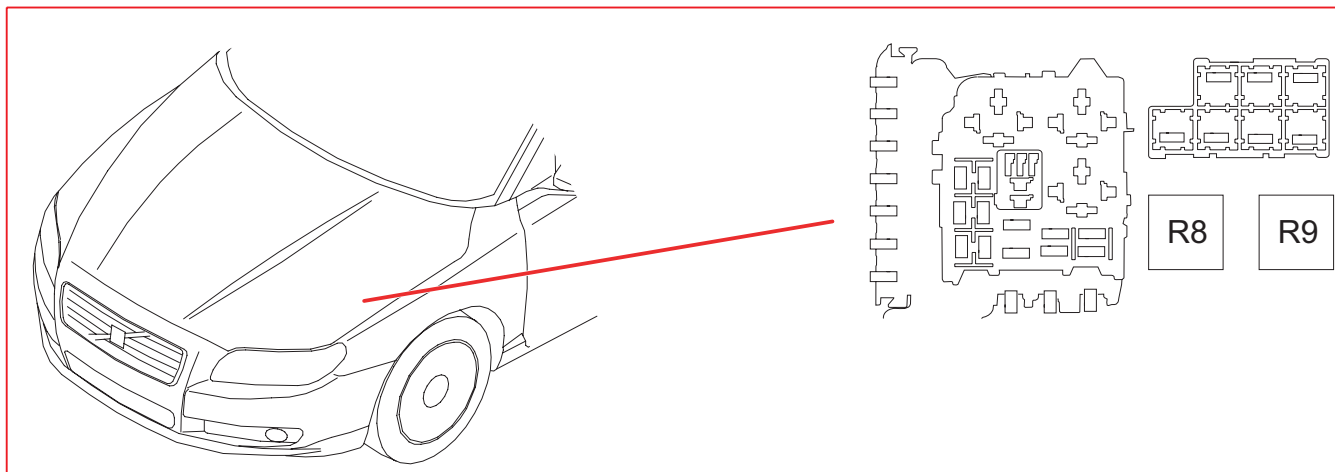


15/33 Engine compartment cold zone

Pos	Relay function
R2	2/17 Relay, horn

Relays

Relays in the engine compartment R8-R9

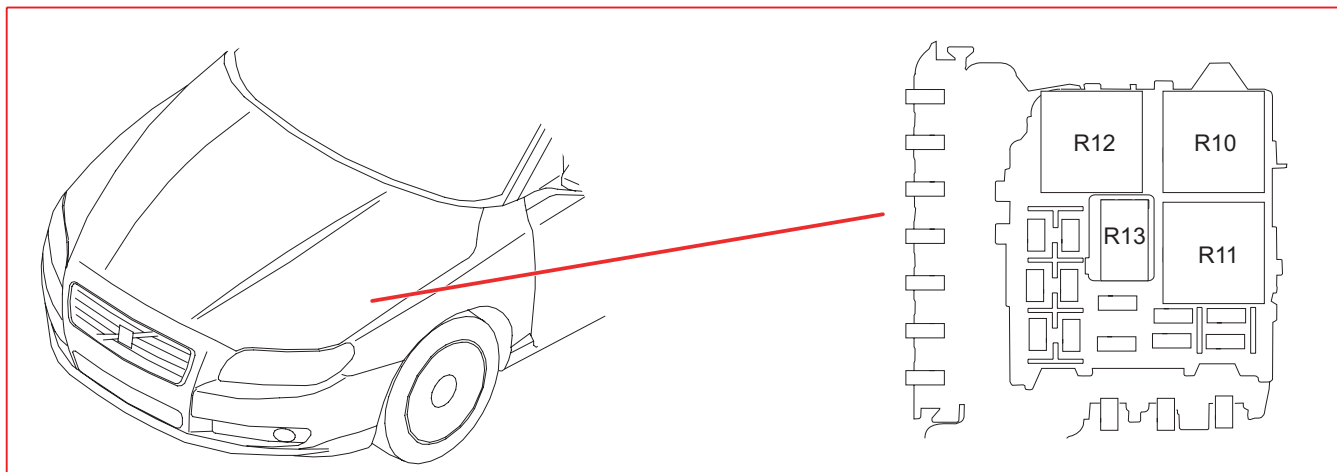


15/31 Engine compartment electrical center

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

Relays

Relays in the engine compartment R10-R13

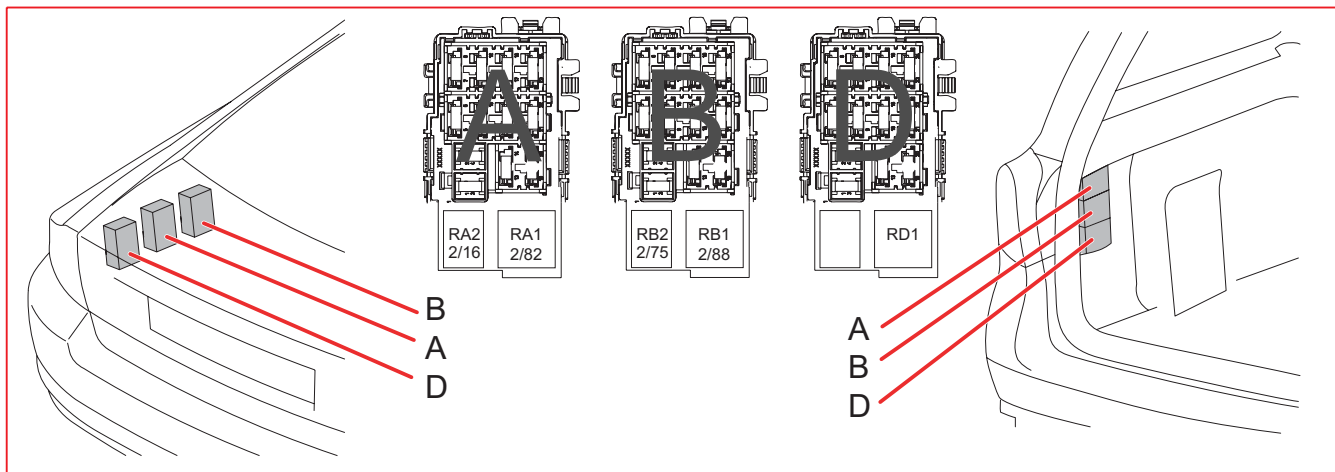


15/31 Engine compartment electrical center

Pos	Relay function	
R10	2/32	Main relay, engine management system
R11	2/239	Relay, coolant pump, 8 cyl.
R12	2/35	Starter motor relay
R13	2/22	Relay, climate control system

Relays

Distribution box in cargo compartment RA1-RD1



15/32 Rear electrical center

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

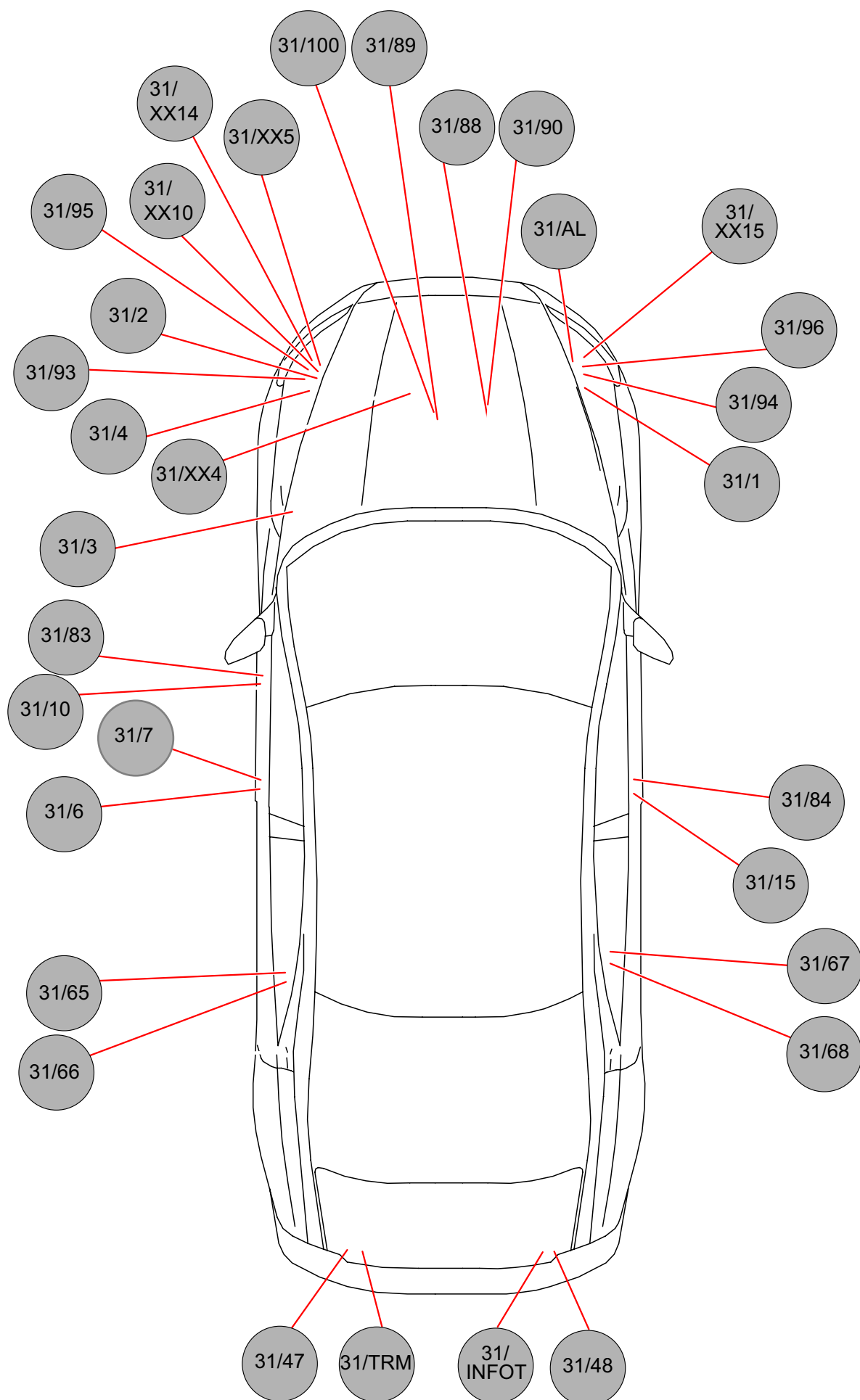
Relays, soldered

Central Electronic Module (CEM)

4/56 Central Electronic Module (CEM)

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

Ground connections Overview



Ground connections

31/1 - 31/7

31/1	Ground connection, PTC
9/42	PTC element

31/2	LH wheel housing
4/71	Cooling fan control module
4/121	Cooling fan control module
6/73	Coolant pump, 8 Cyl.
6/114	Vacuum pump
9/32	PTC resistor, crankcase ventilation
9/47	PTC resistor crankcase ventilation in hose

31/3	Body, battery
1/1	Battery

31/4	Engine
31/XX4	Engine compartment

31/6	Bottom rail, left
3/27	Switch unit, power passenger seat, RHD
3/65	Switch, heated rear seat, LHD
3/126	Driver's Door Module (DDM)
3/127	Passenger Door Module (PDM)
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
16/45	Navigation system portable, LHD
16/109	DVD player/control module, LHD
16/111	Rear headphone sockets, LHD

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

Ground connections

31/10 - 31/15

31/10	Bottom rail, left
3/6	Hazard warning flasher switch
3/117	Switch unit, dome light
3/173	Switch, trunk lid private lock
4/31	Fan control module
4/33	Sunroof 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
8/48	Automatic anti-dazzle 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

31/15	Bottom rail, right
3/27	Switch unit, power passenger seat, LHD
3/65	Switch, heated rear seat, RHD
3/126	Driver's Door Module (DDM)
3/127	Passenger Door Module (PDM)
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 12V outlet, RHD
9/12	Seat Heating Module (SHM), driver's side, RHD
9/13	Seat Heating Module (SHM), passenger side, LHD
9/25	Rear 12V outlet, RHD
10/72	Front ashtray lighting, RHD
16/45	Navigation system portable, RHD
16/109	DVD-player/control module S80, RHD
16/111	Rear headphone sockets, RHD

Ground connections

31/47 - 31/66

31/47	Rear bumper abutment, left
2/16	Rear window wiper relay, V70
3/35	Trunk handle switch
3/78	Lock unit, tailgate V70
4/110	Trailer Module (TRM), S80
4/115	Parking Brake Module (PBM)
4/116	Power Operated Tailgate Module (POT), V70
6/8	Lock motor central locking, trunk lid/tailgate, S80
6/32	Rear window wiper motor, V70
6/149	Tailgate closing motor, V70
7/227A	Tailgate pinch sensor, right, V70
7/227B	Tailgate pinch sensor, left, V70
9/2	Heated rear window, V70
10/3	License plate lighting
10/17	Lamp housing, rear right V70
10/18	Lamp housing, rear left
10/19	Auxiliary brake light V70

31/48	Rear bumper abutment, right
2/141	Refrigeration box relay
4/86	Parking Assistance Module (PAM)
6/37	Lock motor, fuel filler cover
7/214	Heartbeat sensor
9/24	Refrigeration box
10/17	Lamp housing, rear right
17/19	12V outlet, cargo compartment

31/65	Rear seat riser, LH side
4/82	Differential Electronic Module (DEM)
4/110	Trailer Module (TRM), V70
4/120	Parking Assistance Camera module (PAC)
7/175	Weight sensor passenger seat, seat belt reminder, RHD
8/51	Front left side airbag igniter
8/59	Rear left head restraint solenoid, S80
9/14	Control module, rear left seat heater

31/66	Rear seat riser, LH side
4/83	Fuel pump control module
6/33	Fuel pump

Ground connections

31/67 - 31/84

31/67	Rear seat riser, right-hand side 1
4/84	Suspension Module (SUM)
4/93	Keyless Vehicle Module (KVM)
7/175	Weight sensor passenger seat, seat belt reminder, LHD
8/51	Front left side airbag igniter, RHD
8/52	Front left side airbag igniter, LHD
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

31/83	Bottom rail, left
3/4	Steering wheel switch left (SWSL)
3/37	Horn contact
3/47	Parking brake contact
3/111	Light Switch Module (LSM)
3/130	Steering Wheel Module (SWM)
3/131	Steering wheel switch right (SWSR)
3/132	Start Control Unit (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	Left-hand front lamp housing
10/2	Right-hand front lamp housing
16/1	Integrated Audio Module (IAM)
16/60	Phone Module (PHM)
16/147	Bluetooth Phone Module (BPM)
16/159	Control module, mobile phone handsfree
17/13	Data link connector

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

Ground connections

31/88 - 31/95

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.
20/3	Spark plug with ignition coil, 8 cyl.
20/5	Spark plug with ignition coil, 8 cyl.

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

31/90	Engine ignition coils
20/4	Spark plug with ignition coil, 8 cyl.
20/6	Spark plug with ignition coil, 8 cyl.

31/93	LH wheel housing 2
6/104	High pressure headlight washer motor
7/5	Washer fluid level sensor
9/43	Heated windshield washer nozzle, left
9/44	Heated windshield washer nozzle, right
10/1	Left-hand front lamp housing
10/5	Front left fog light

31/94	RH wheel housing 2
10/2	Right-hand front lamp housing
10/6	Front right fog light
16/10	Horn 1
16/11	Horn 2

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

Ground connections

31/96 - 31/TRM

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

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

31/XX4	Engine - Body
31/4	Ground connection

31/XX5	Ground connection, ECM
4/46	Engine Control Module (ECM)

31/XX10	LH wheel housing 1
3/10	Reversing light contact
3/282	Switch indicator 1st gear, I5D
4/28	Transmission Control Module (TCM)
6/139	Upper actuating motor, intake manifold
6/140	Lower actuating motor, intake manifold

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

31/XX15	RH wheel housing
6/1	Wiper Motor Module (WMM)
4/7	Combustion Preheater Module (CPM)

31/TRM	Accessory
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

Ground connections

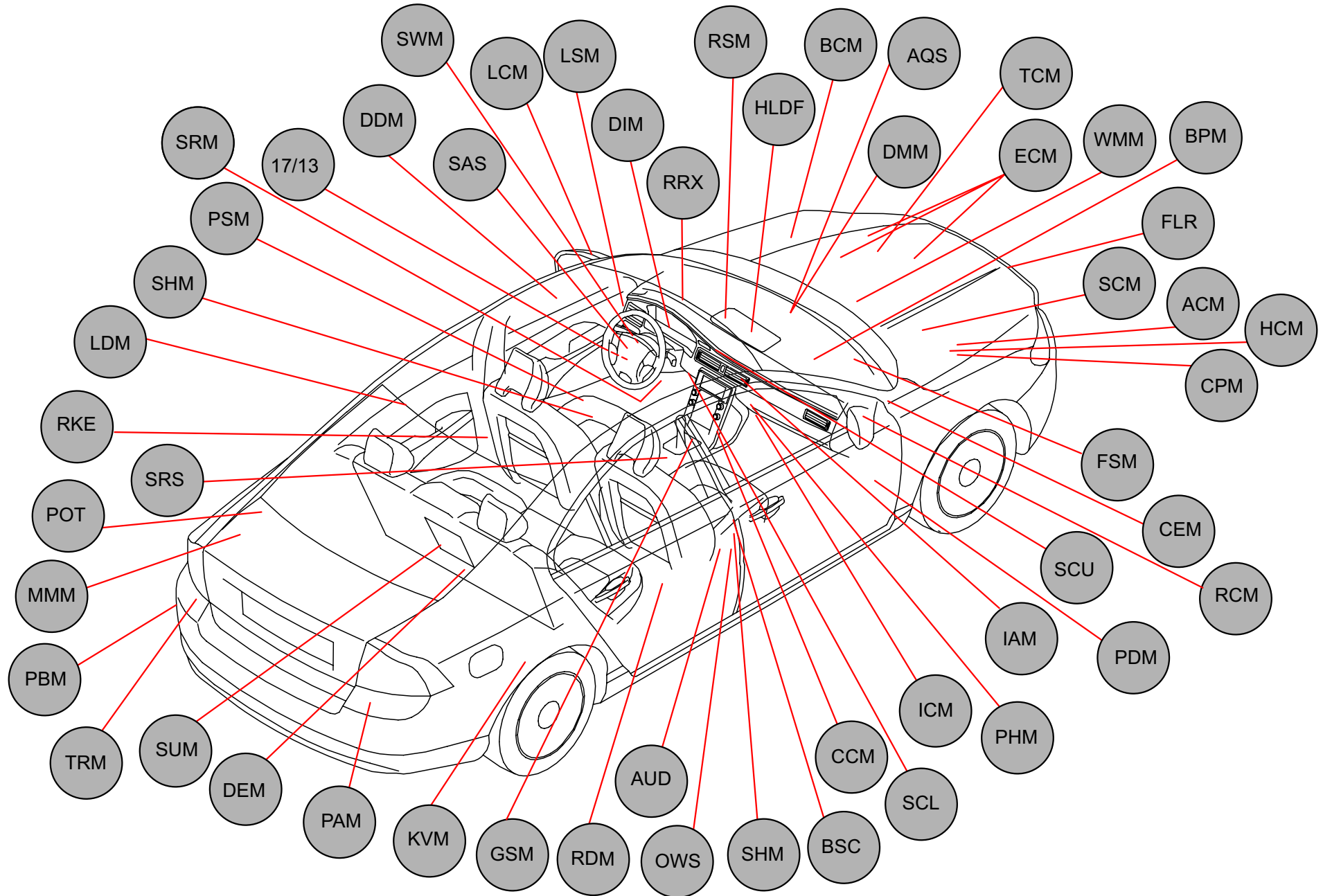
31/INFOT - 31/AL

31/INFOT Infotainment	
16/46	High Level Display Front module (HLDF)
16/79	Subwoofer Module (SUB), V70
16/105	Audio module (AUD)
16/108	Multimedia Module (MMM)
16/145	Remote digital audio receiver (RDAR)

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

Control modules

Overview of locations



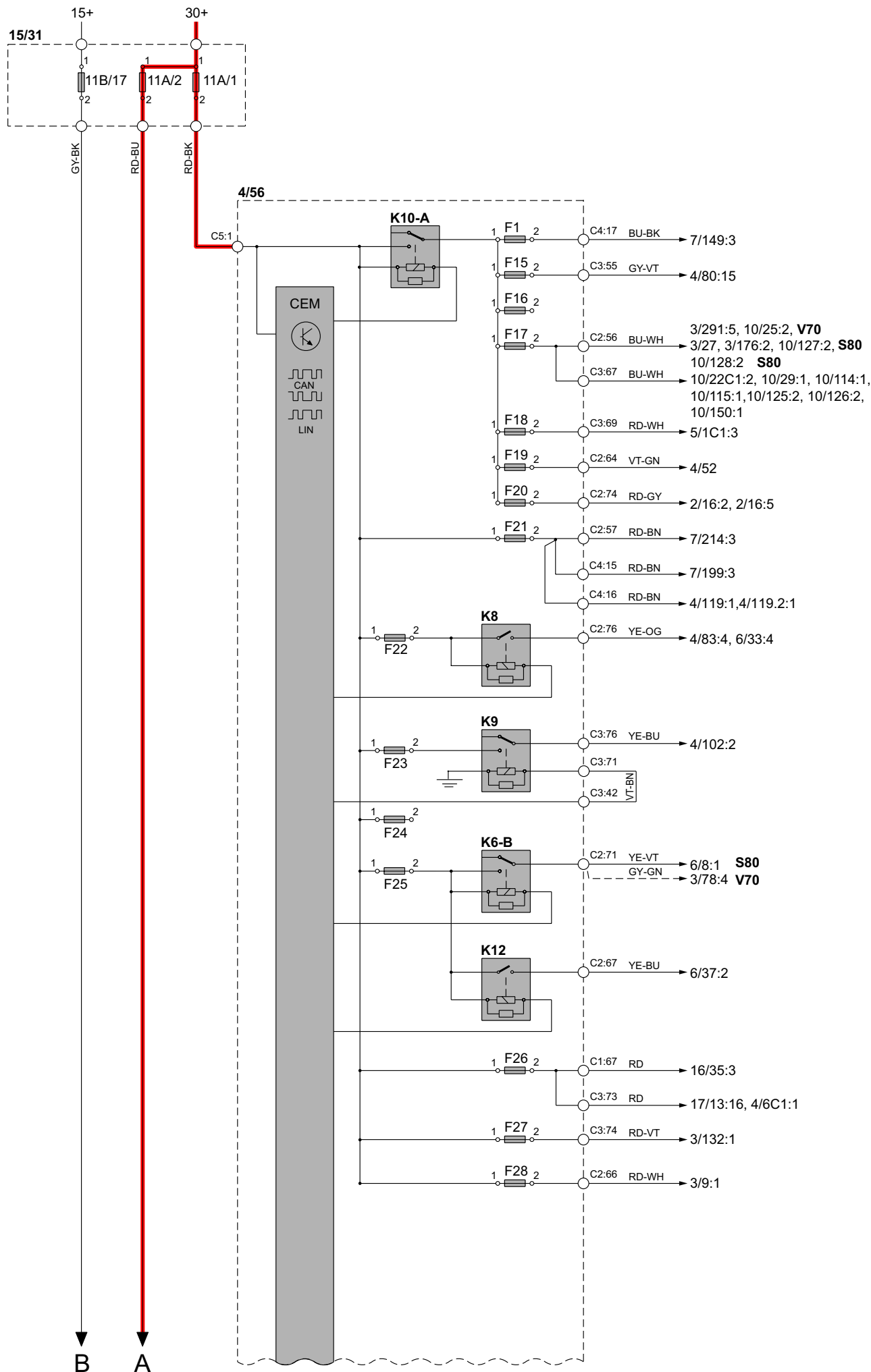
Control modules

Overview of designations

Unit	Designation		Unit	Designation	
ACM	6/26	Alternator Control Module (ACM)	PAM	4/86	Parking Assistance Module (PAM)
AQS	7/159	Air Quality Sensor (AQS)	PBM	4/115	Parking Brake Module (PBM)
AUD	16/105	Audio module (AUD)	PDM	3/127	Passenger Door Module (PDM)
BCM	4/16	Brake Control Module (BCM)	PHM	16/60	Phone Module (PHM)
BPM	16/147	Bluetooth Phone Module (BPM)	POT	4/116	Power Operated Tailgate Module (POT)
BSC	7/164	Body Sensor Cluster Stability Sensor (BSC)	PSM	4/52	Power Seat Module (PSM)
CCM	4/6	Climate Control Module (CCM)	RCM	27/4	Right-hand Camera Module (RCM)
CEM	4/56	Central Electronic Module (CEM)	RDM	3/129	Right rear Door Module (RDM)
CPM	4/7	Combustion Preheater Module (CPM)	RKE	4/119	Remote Keyless Entry (RKE)
DDM	3/126	Driver's Door Module (DDM)	RRX	4/119.2	Remote Receiver Module (RRX)
DEM	4/82	Differential Electronic Module (DEM)	RSM	7/149	Rain Sensor Module (RSM)
DIM	5/1	Driver Information Module (DIM)	SAS	4/68	Steering Wheel Angle Sensor Module (SAS)
DMM		Damper Motor Module (DMM)	SCL	4/102	Steering Column Lock module (SCL)
ECM	4/46	Engine Control Module (ECM)	SCM	16/35	Siren Control Module (SCM)
FLR	7/203	Forward-aimed radar (FLR)	SCU	3/132	Start Control Unit (SCU)
FSM	4/80	Forward Sensing Module (FSM)	SHM	9/12	Seat Heating Module (SHM), driver's side
GSM	3/156	Gear Selector Module (GSM)	SRM	4/33	Sunroof Module (SRM)
HCM	4/118	Headlamp Control Module (HCM)	SRS	4/9	Supplemental restraint system module (SRS)
HLDF	16/46	High Level Display Front module (HLDF)	SUM	4/84	Suspension Module (SUM)
IAM	16/1	Integrated Audio Module (IAM)	SWM	3/130	Steering Wheel Module (SWM)
ICM	3/281	Infotainment Control Module (ICM)	TCM	4/28	Transmission Control Module (TCM)
KVM	4/93	Keyless Vehicle Module (KVM)	TMC	16/49	Traffic Message Channel module (TMC)
LCM	27/3	Left Camera Module (LCM)	TRM	4/110	Trailer Module (TRM)
LDM	3/128	Left rear Door Module (LDM)	WHM	6/1	Wiper Motor Module (WMM)
LSM	3/111	Light Switch Module (LSM)	4/31	4/31	Fan control module
MMM	16/108	Multimedia Module (MMM)	4/71	4/71	Cooling fan control module
OWS	7/93	Occupant Weight Sensor (OWS)	17/13	17/13	Data link connector

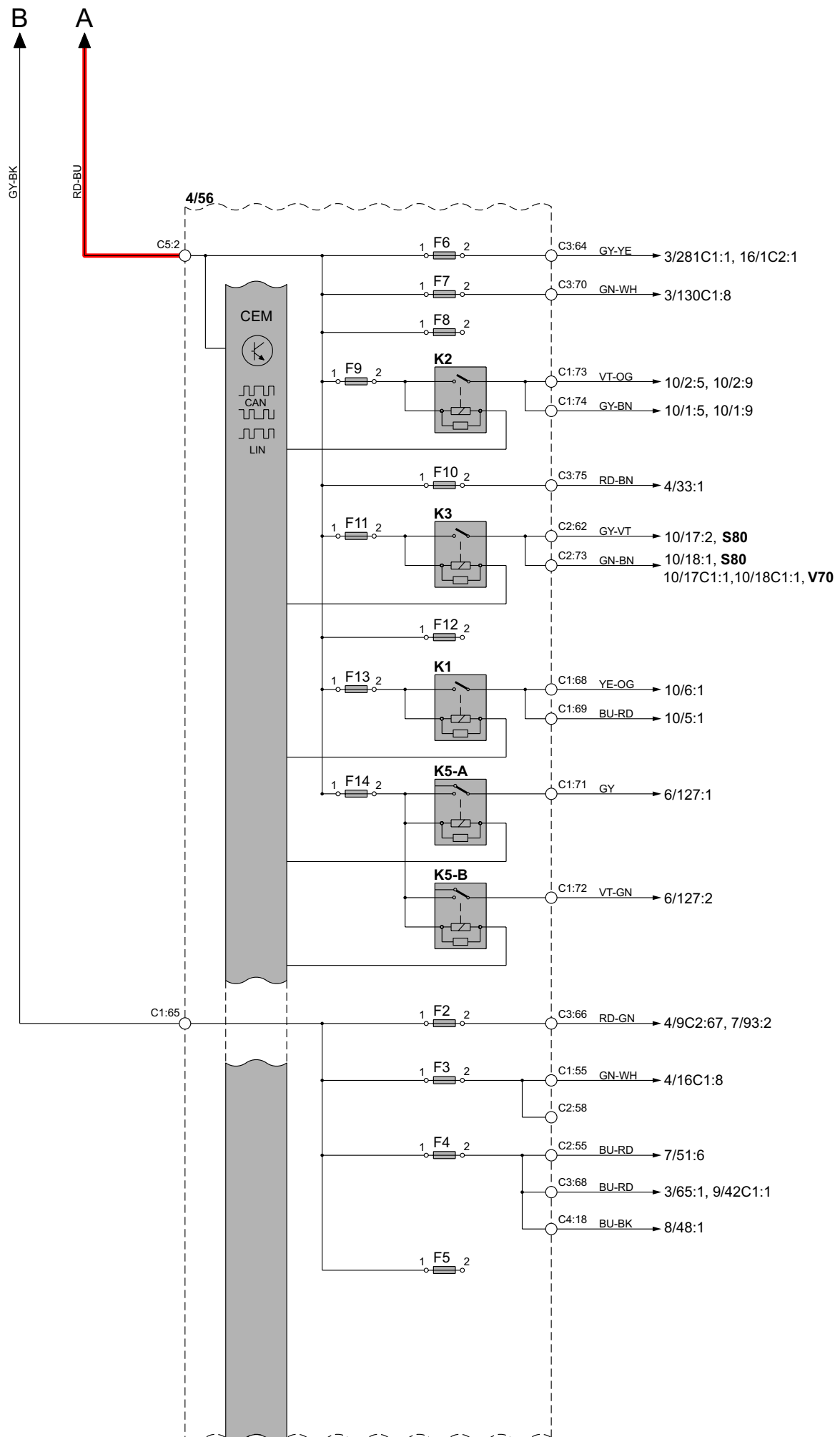
Control modules

Central electronic module (CEM) 1:3



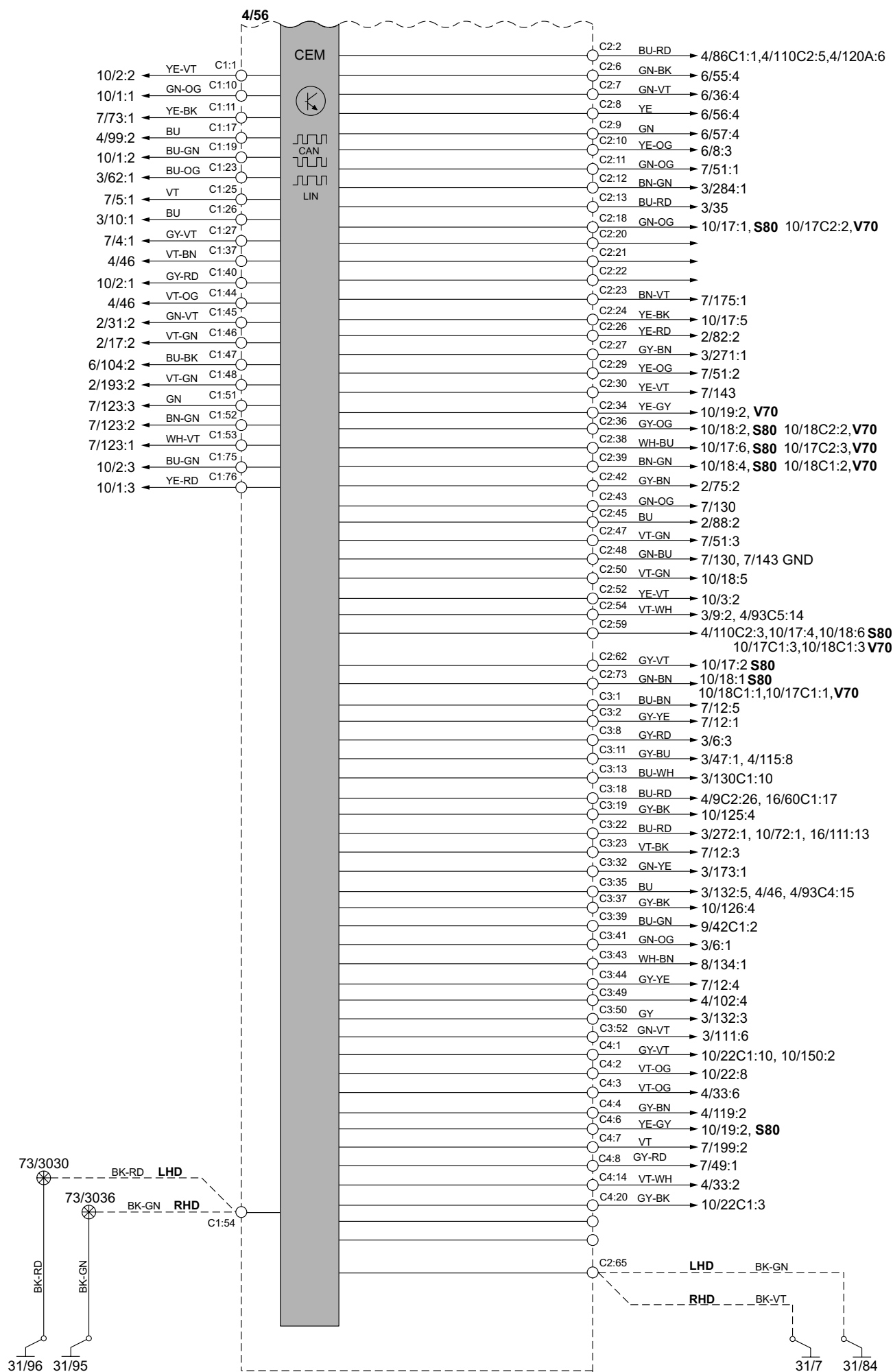
Control modules

Central Electronic Module (CEM) 2:3



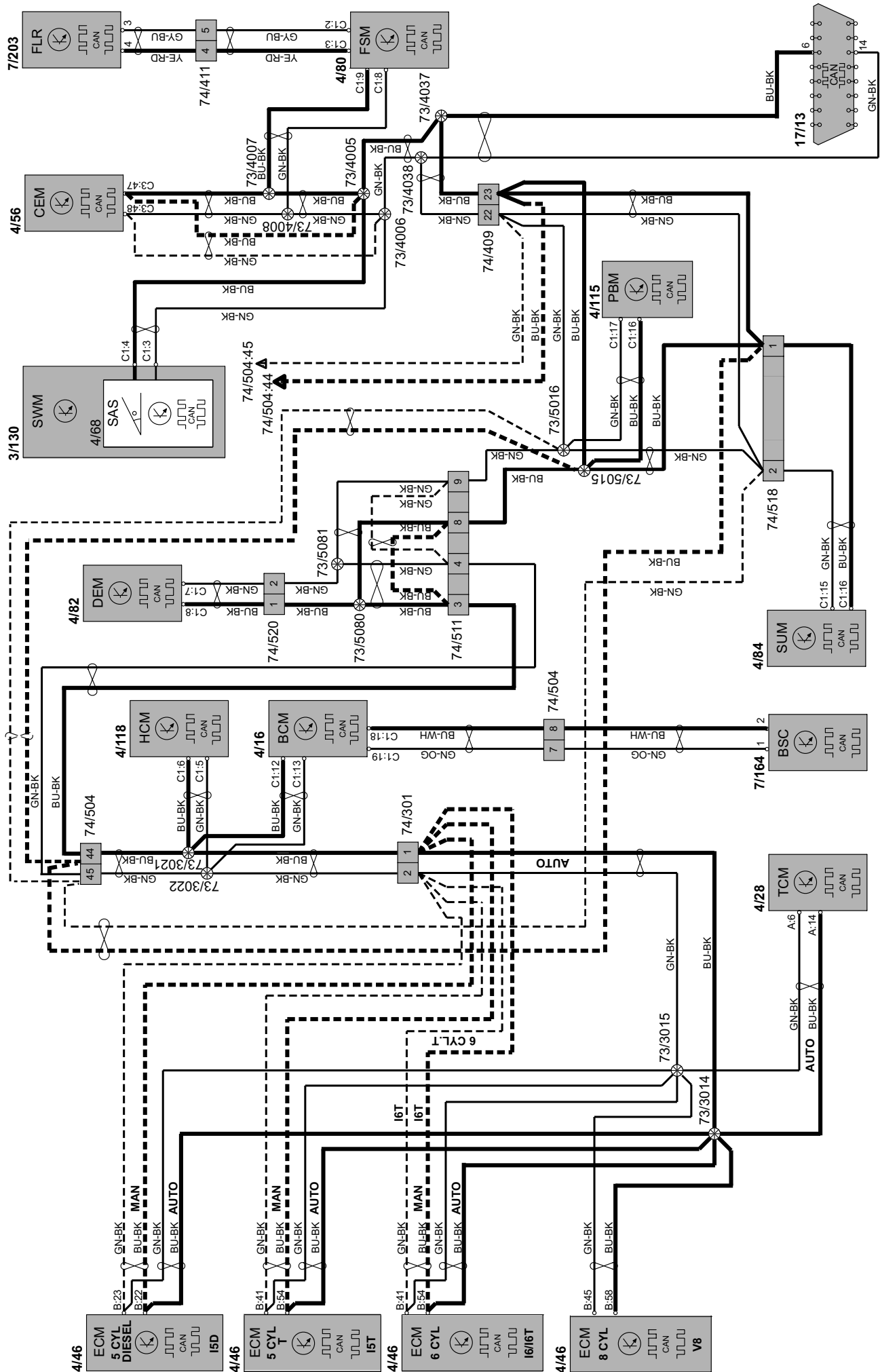
Control modules

Central Electronic Module (CEM) 3:3

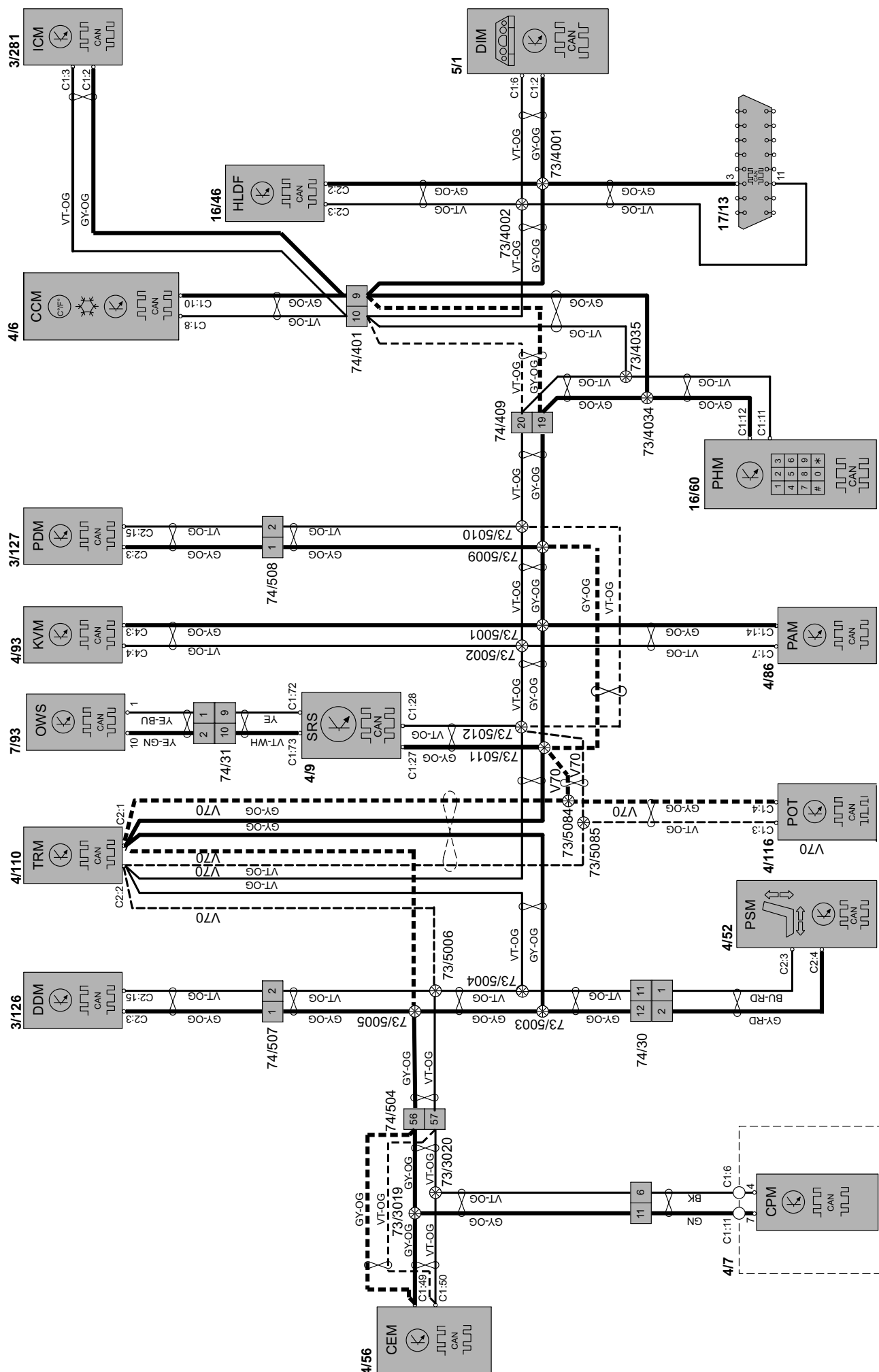


Control modules

Data communication high speed CAN

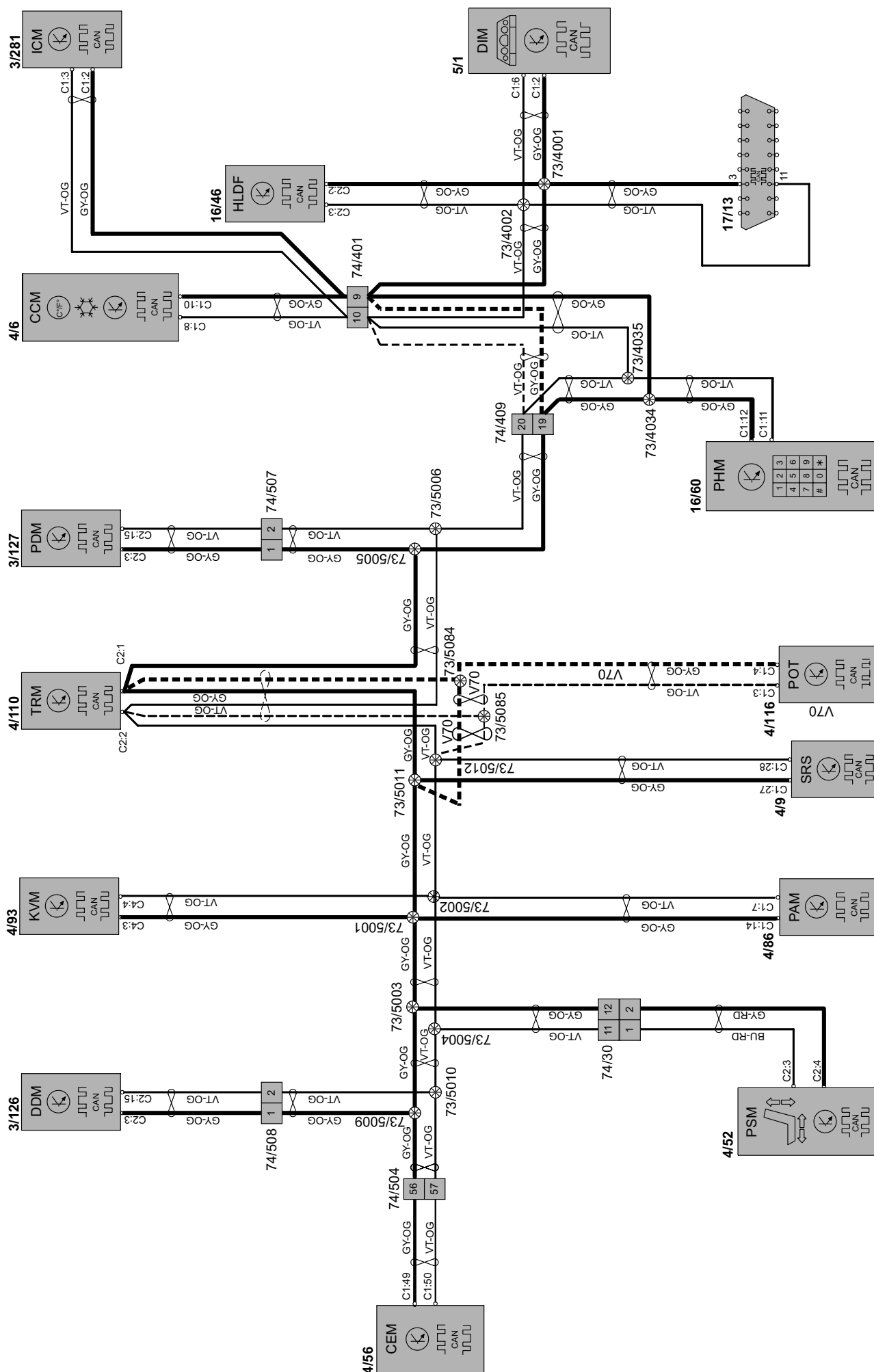


Midspeed CAN data communication, LHD



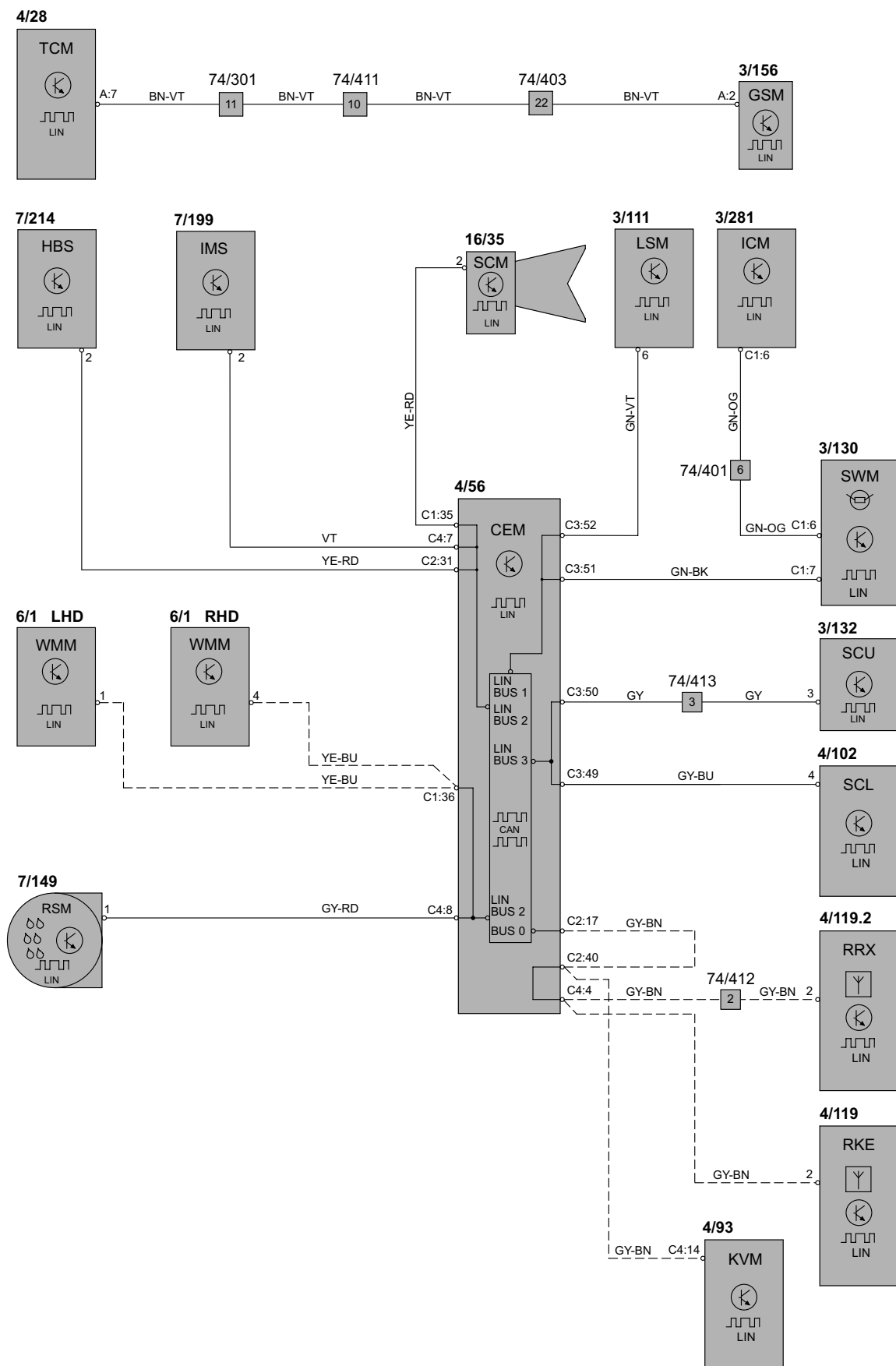
Control modules

Midspeed CAN data communication, RHD

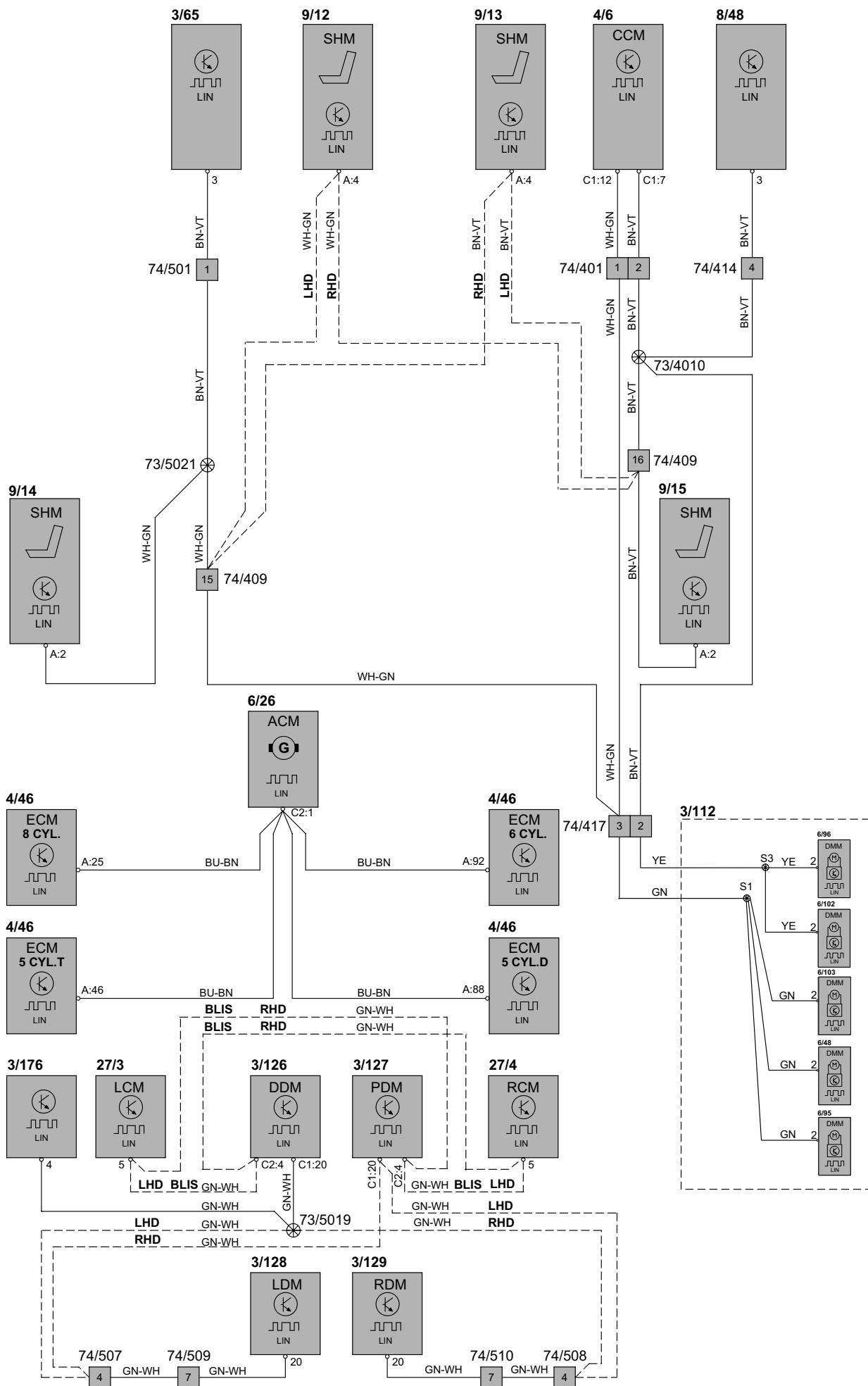


Control modules

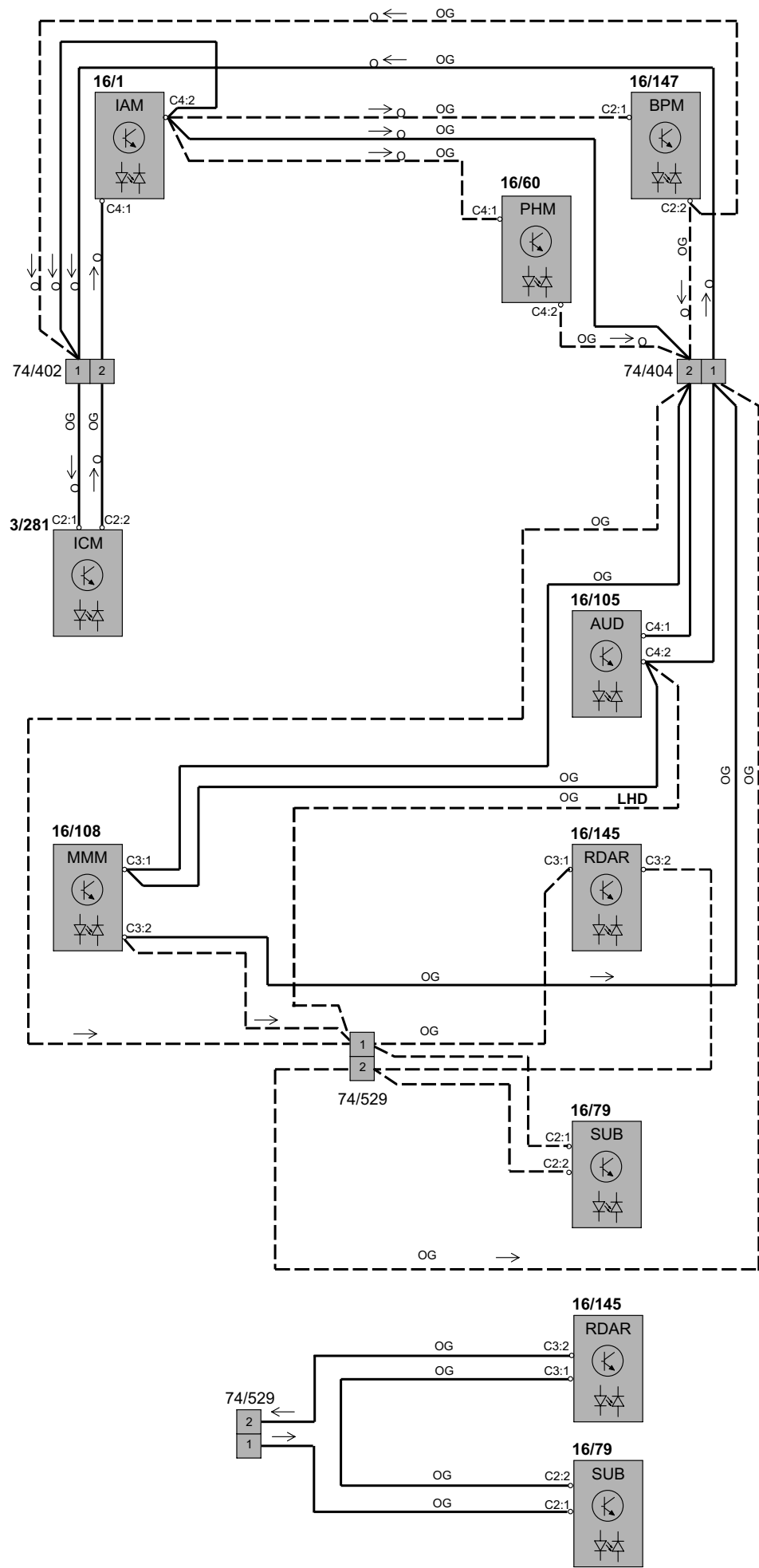
Data communication LIN 1:2



Data communication LIN 2:2

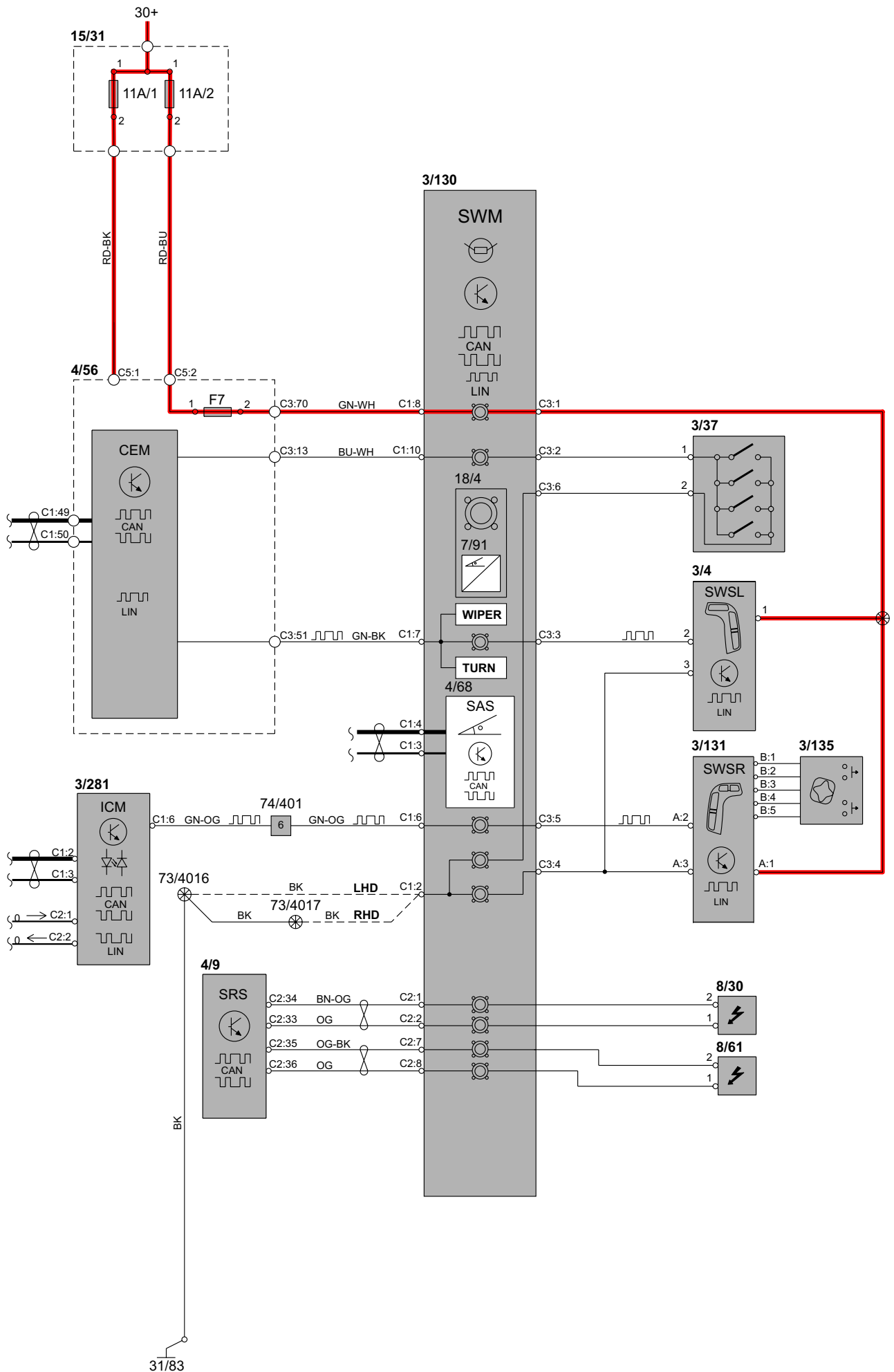


Control modules
Data communication MOST



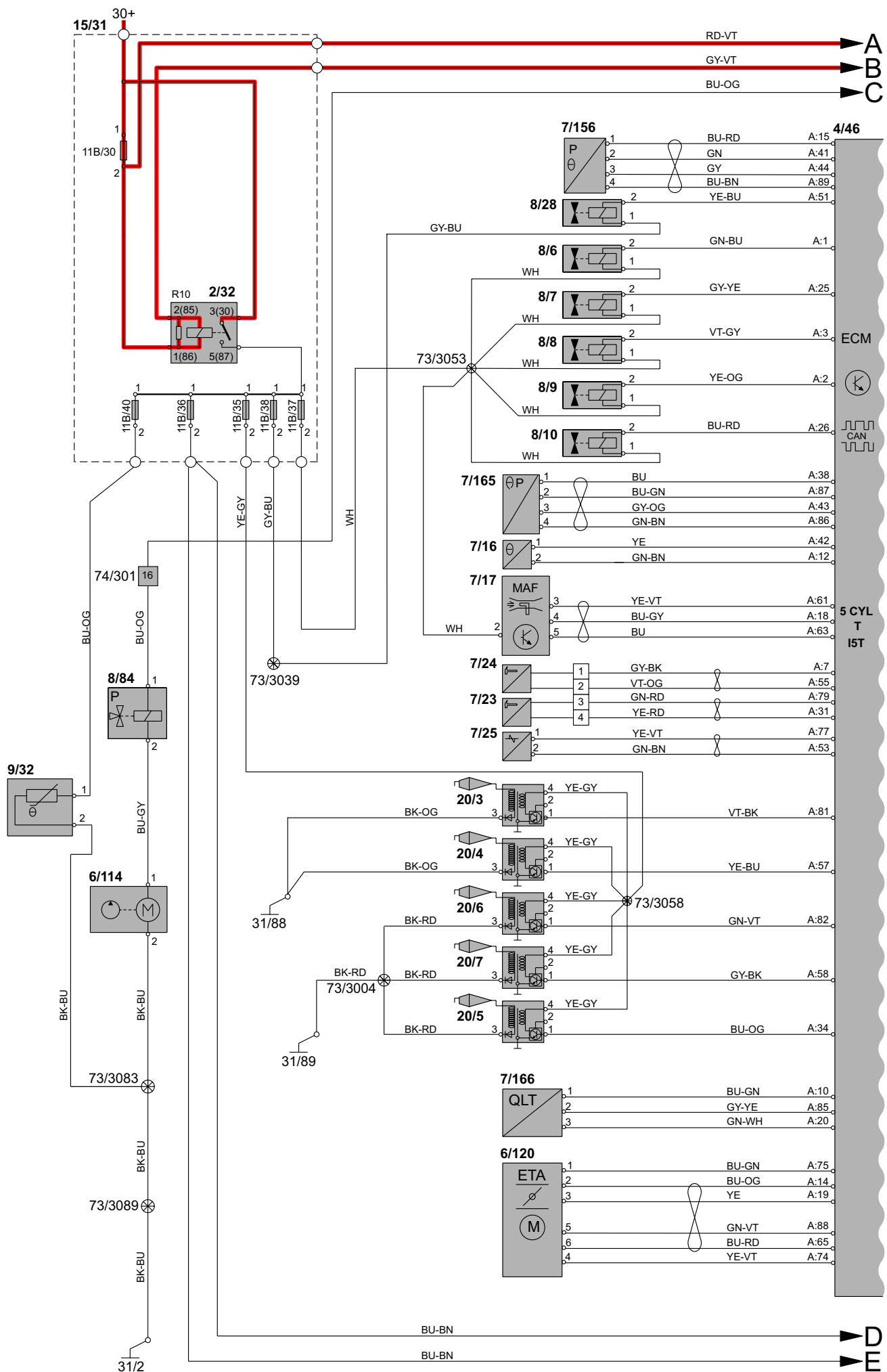
Control modules

Steering Wheel Module (SWM)



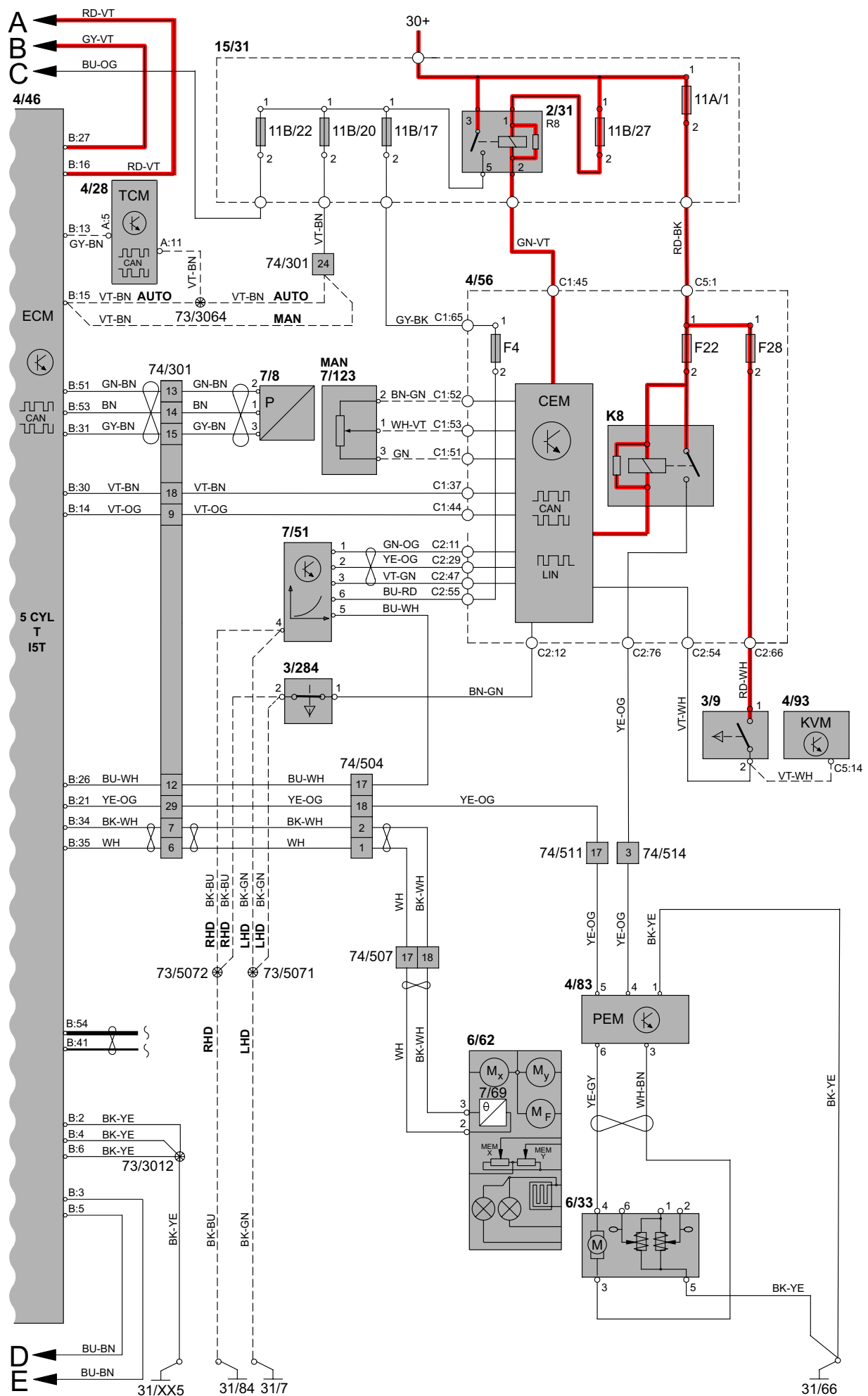
Group 23 Fuel system

Engine management system, 5 Cyl. Turbo 1:2



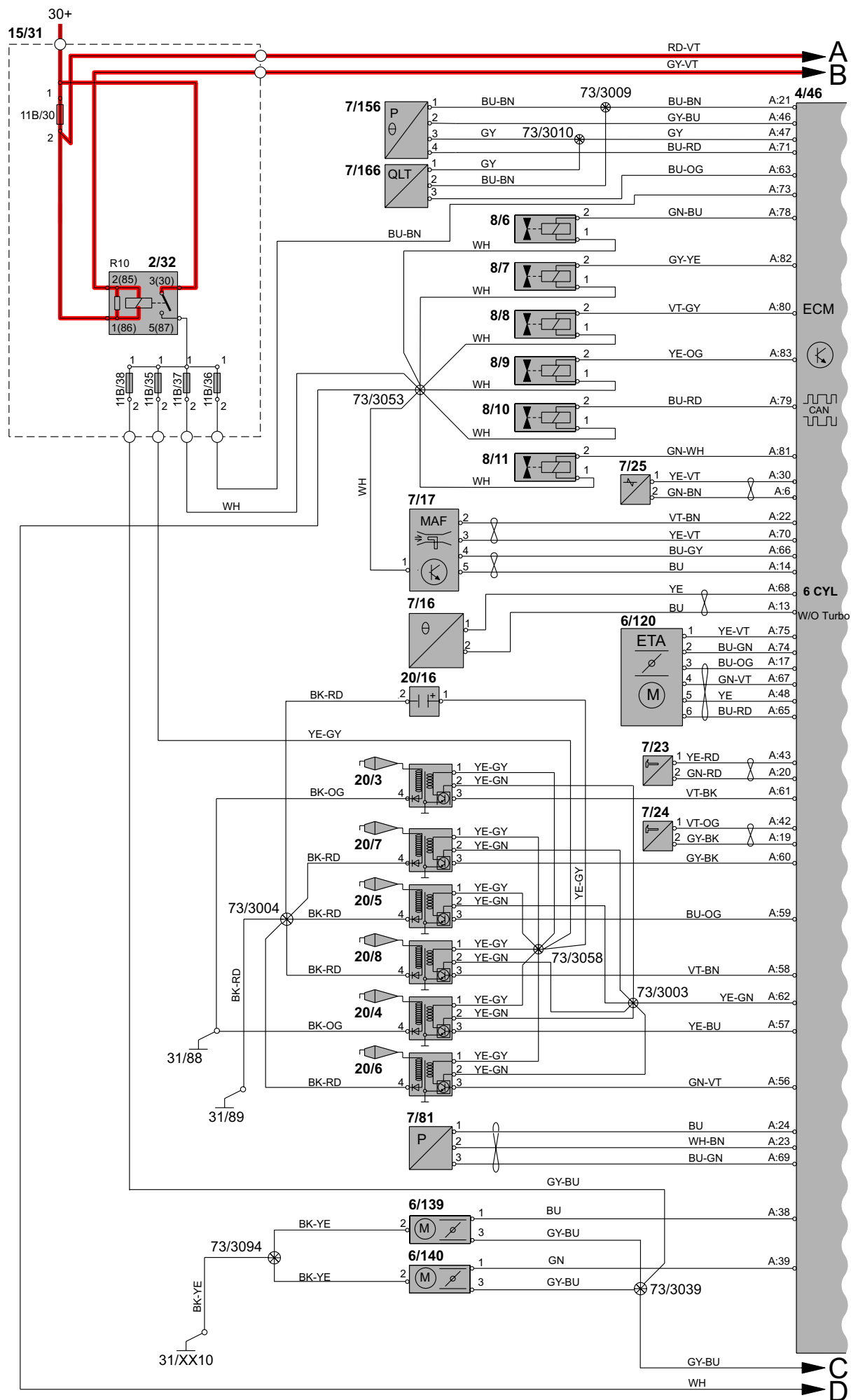
Group 23 Fuel system

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



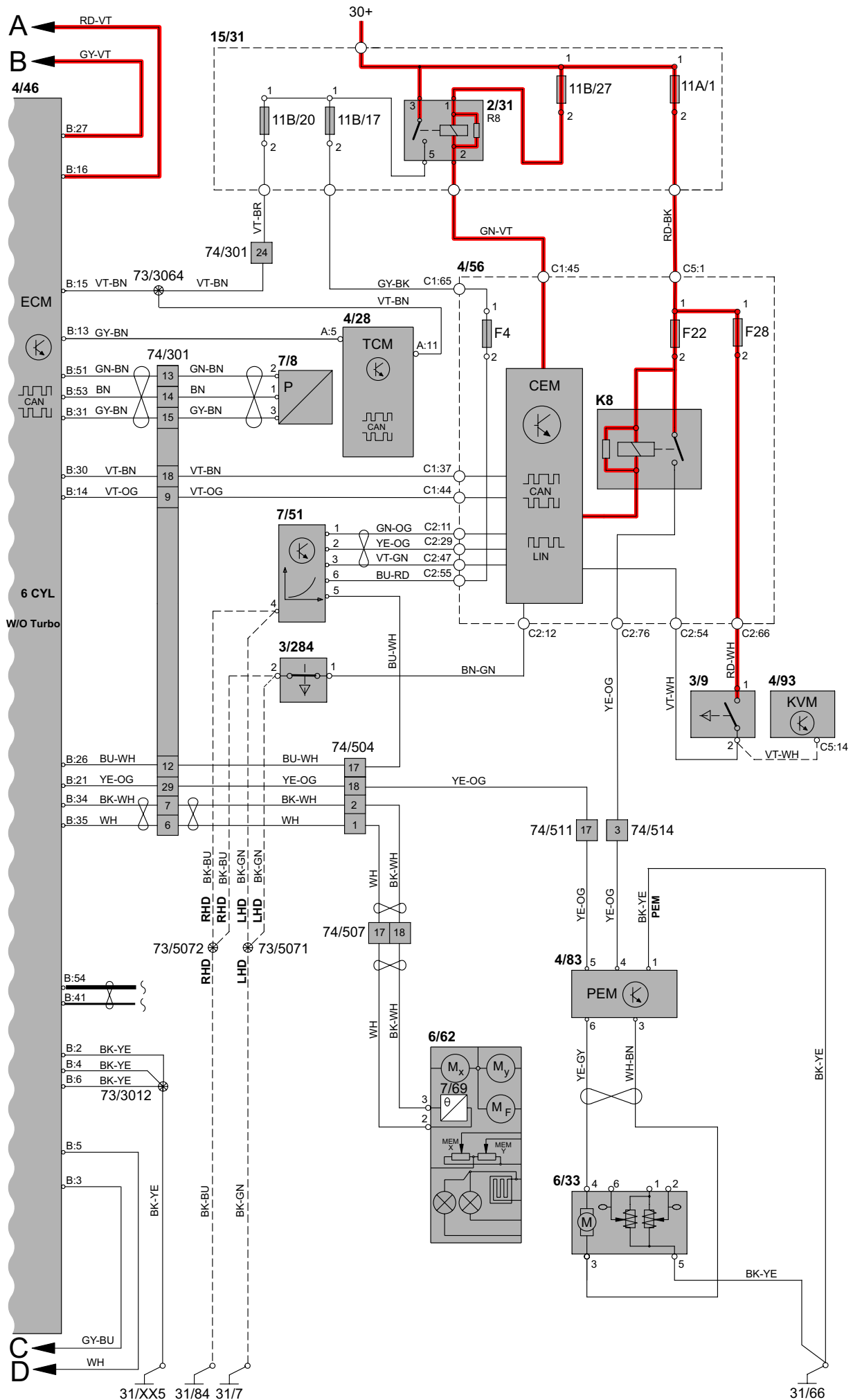
Group 23 Fuel system

Engine management system, 6 cyl. 1:2



Group 23 Fuel system

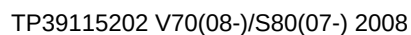
Engine management system, 6 cyl. 2:2



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

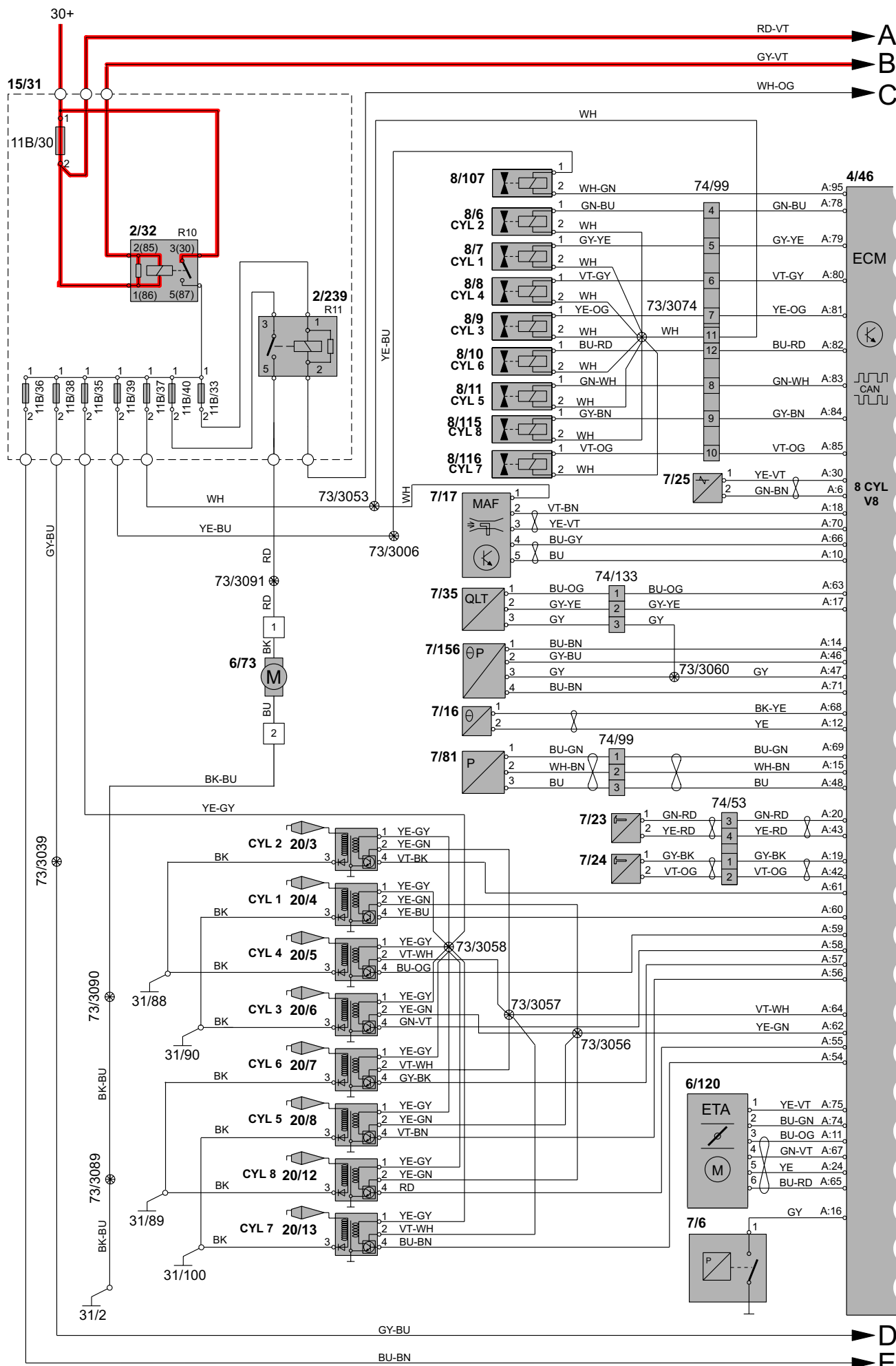


Engine management system, 6-cyl. Turbo 2:2



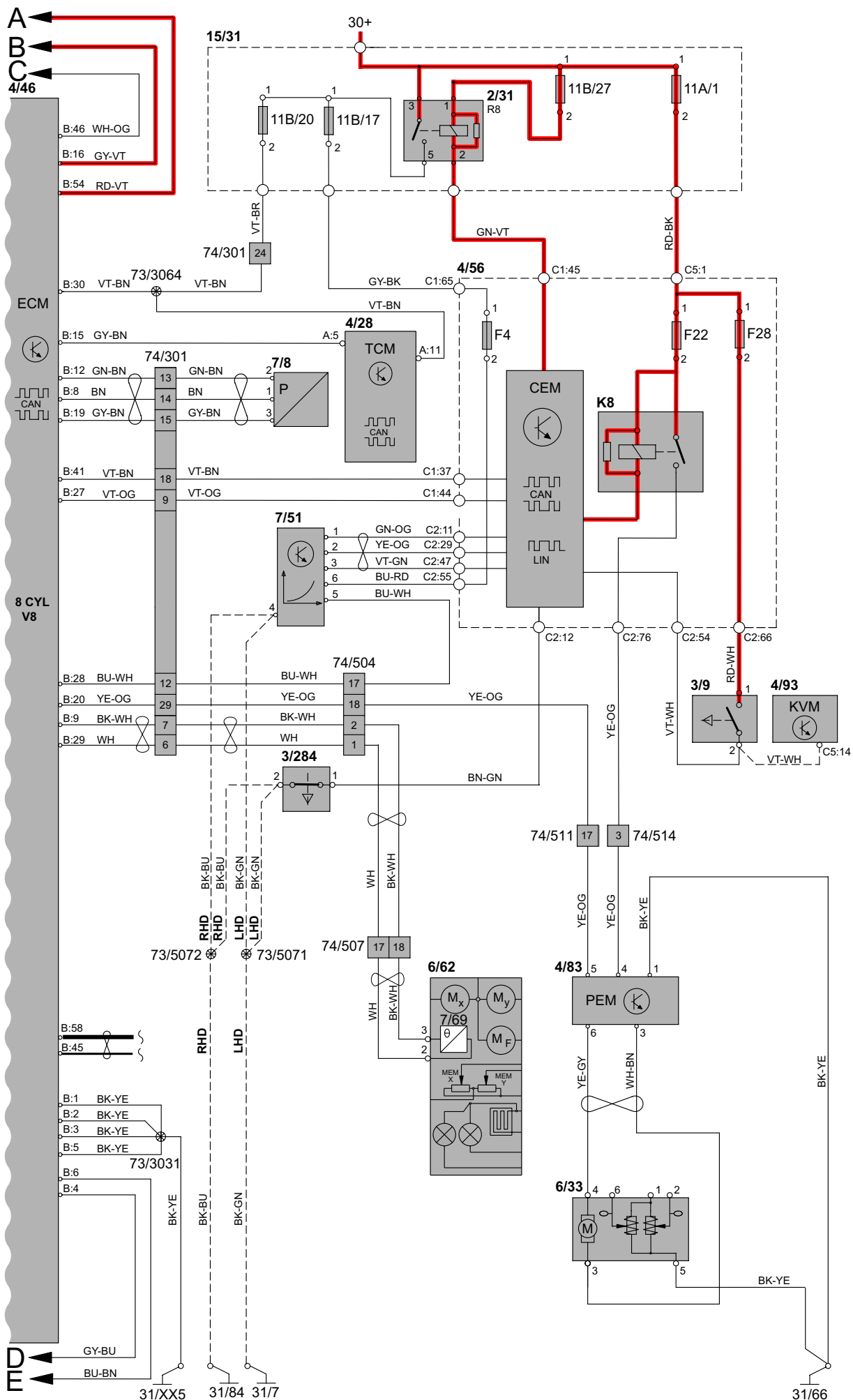
Group 23 Fuel system

Engine management system, 8 cyl. 1:2



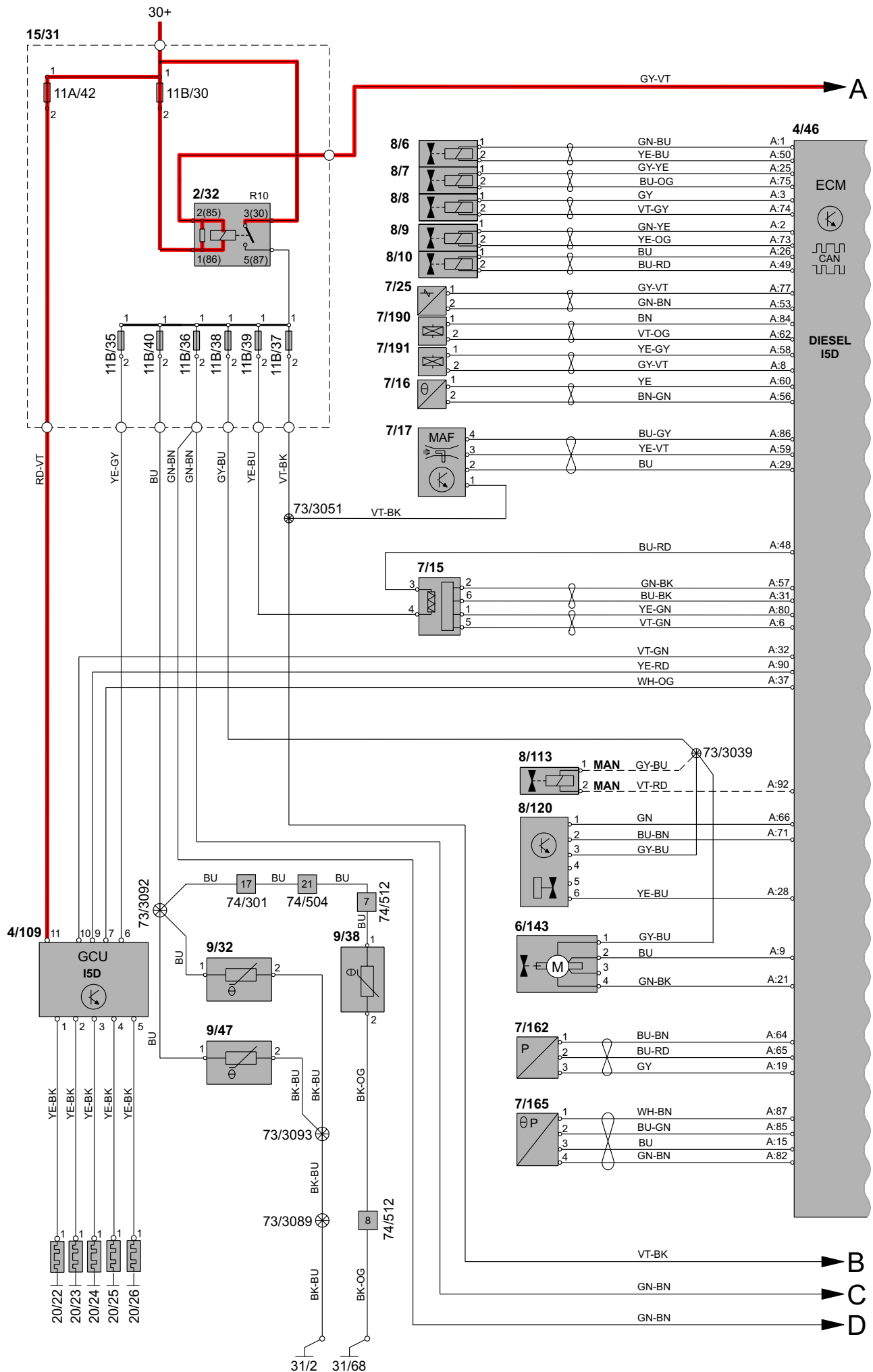
Group 23 Fuel system

Engine management system, 8 cyl. 2:2



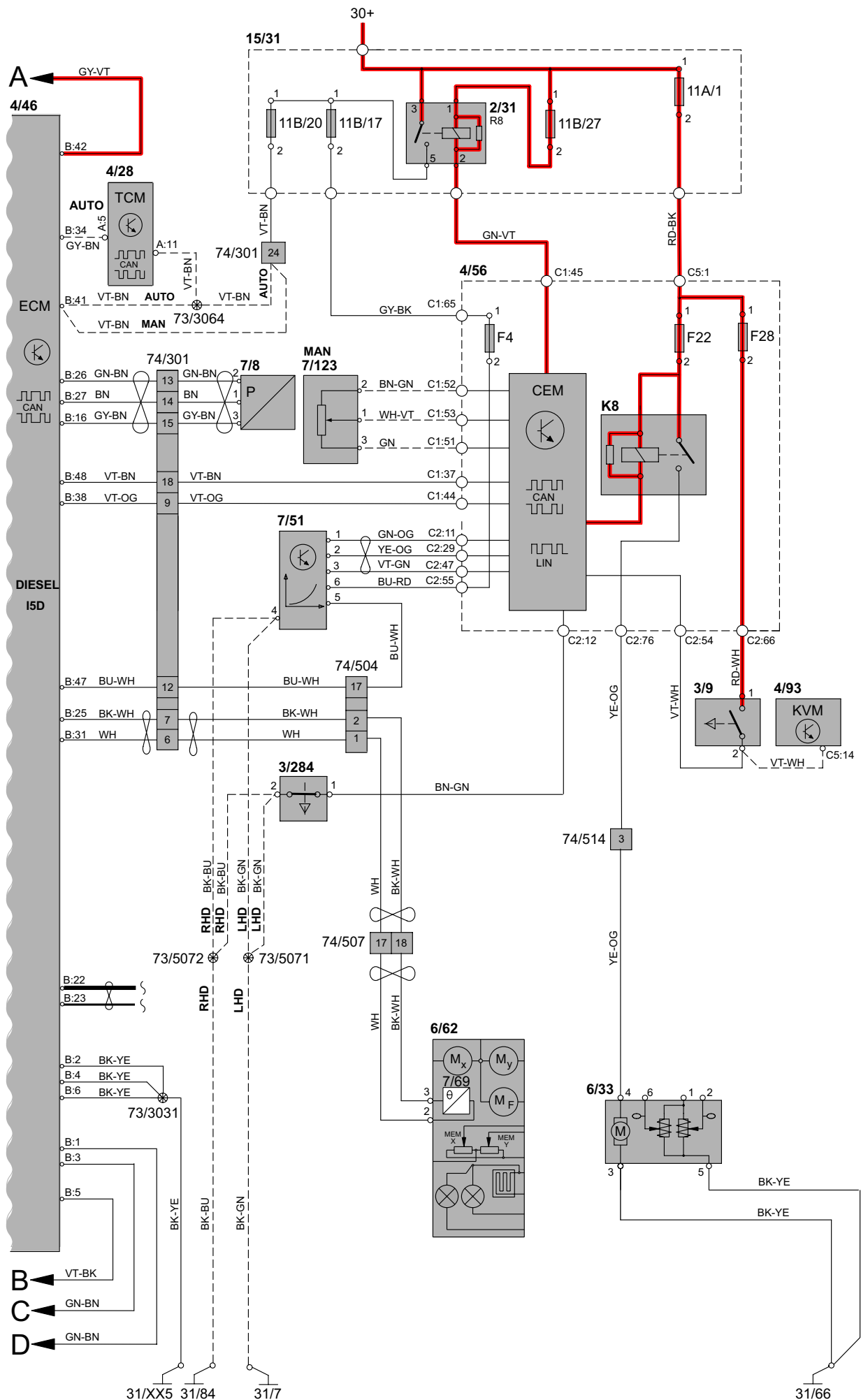
Group 23 Fuel system

Engine management system 5 Cyl. Diesel 1:3



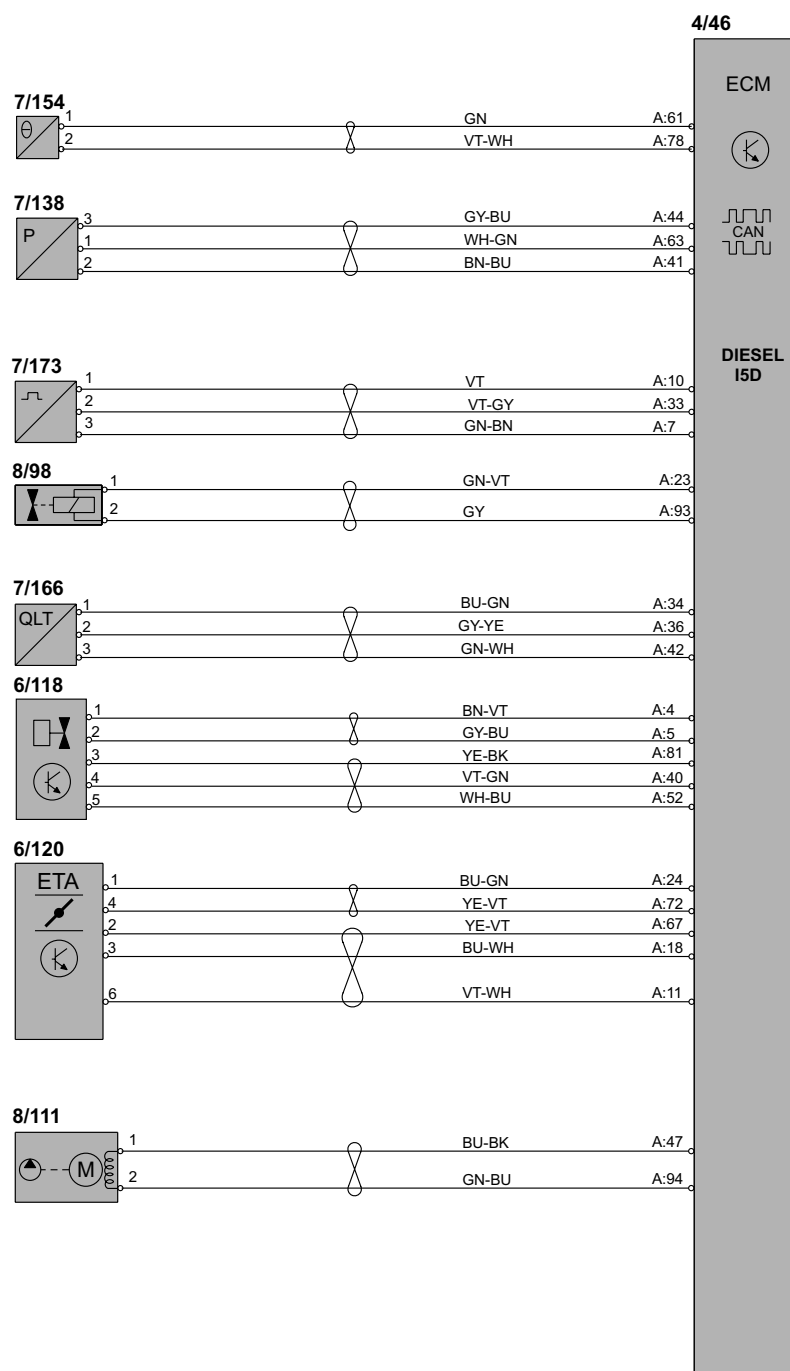
Group 23 Fuel system

Engine management system 5 Cyl. Diesel 2:3



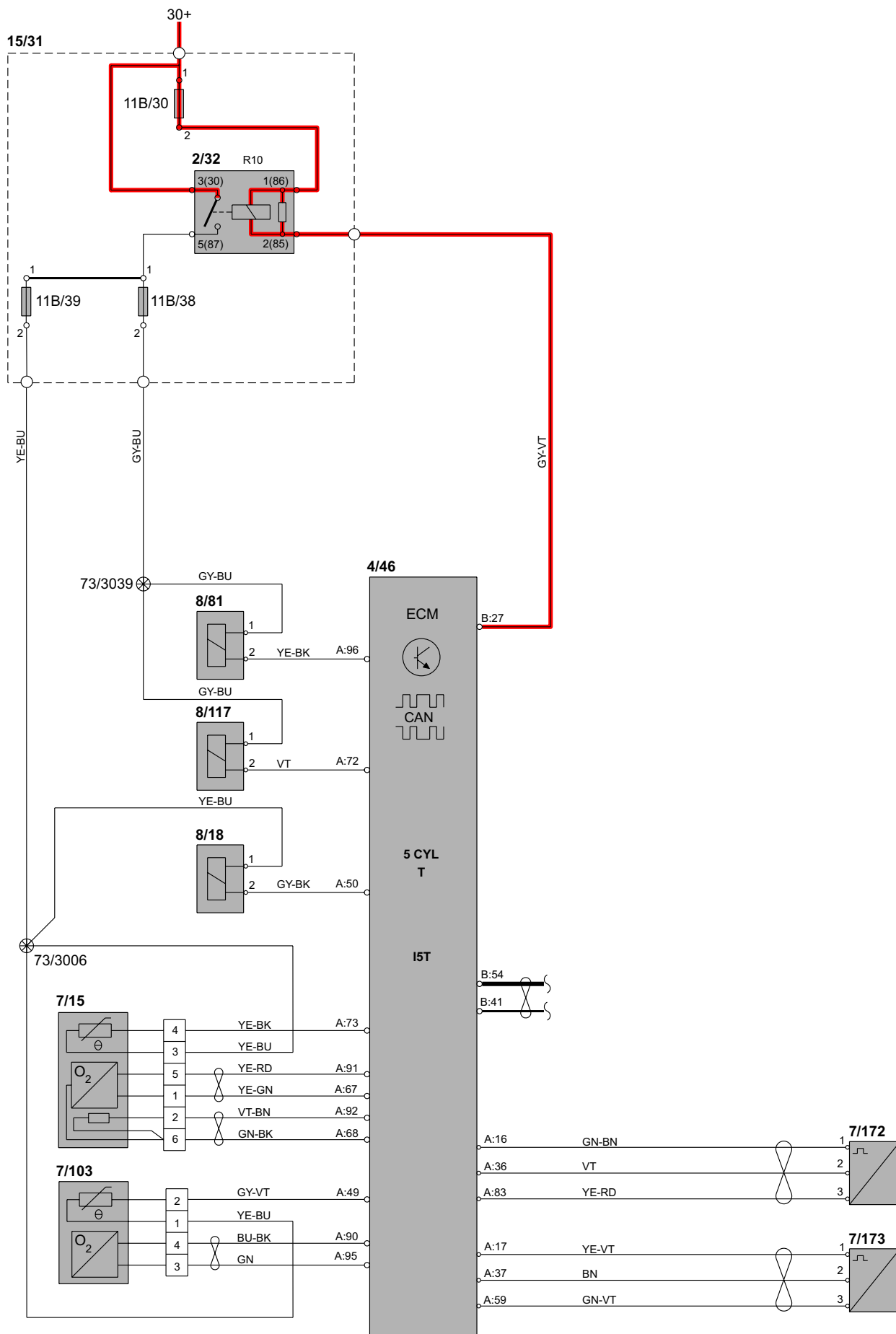
Group 23 Fuel system

Engine management system 5 Cyl. Diesel 3:3

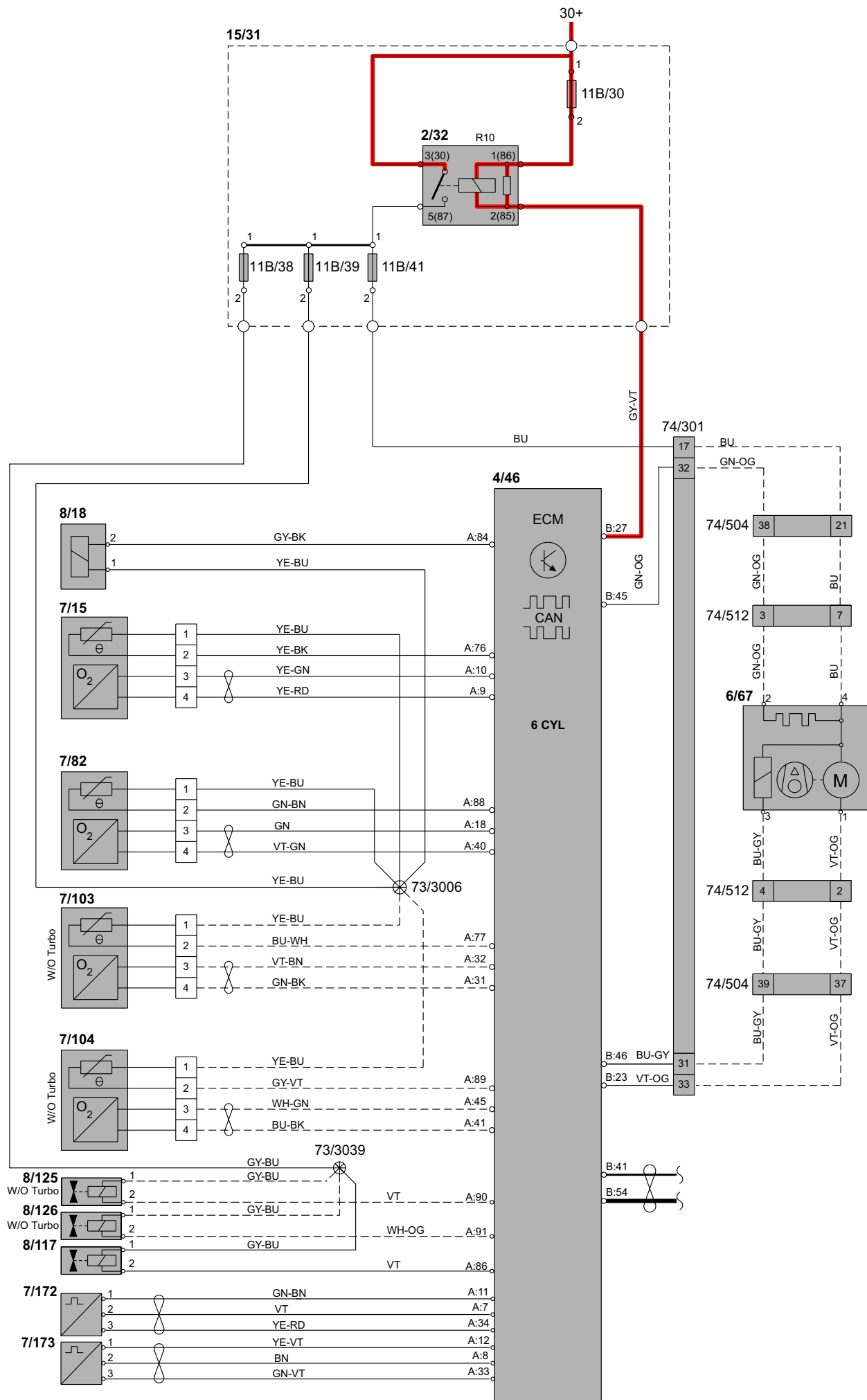


Group 23 Fuel system

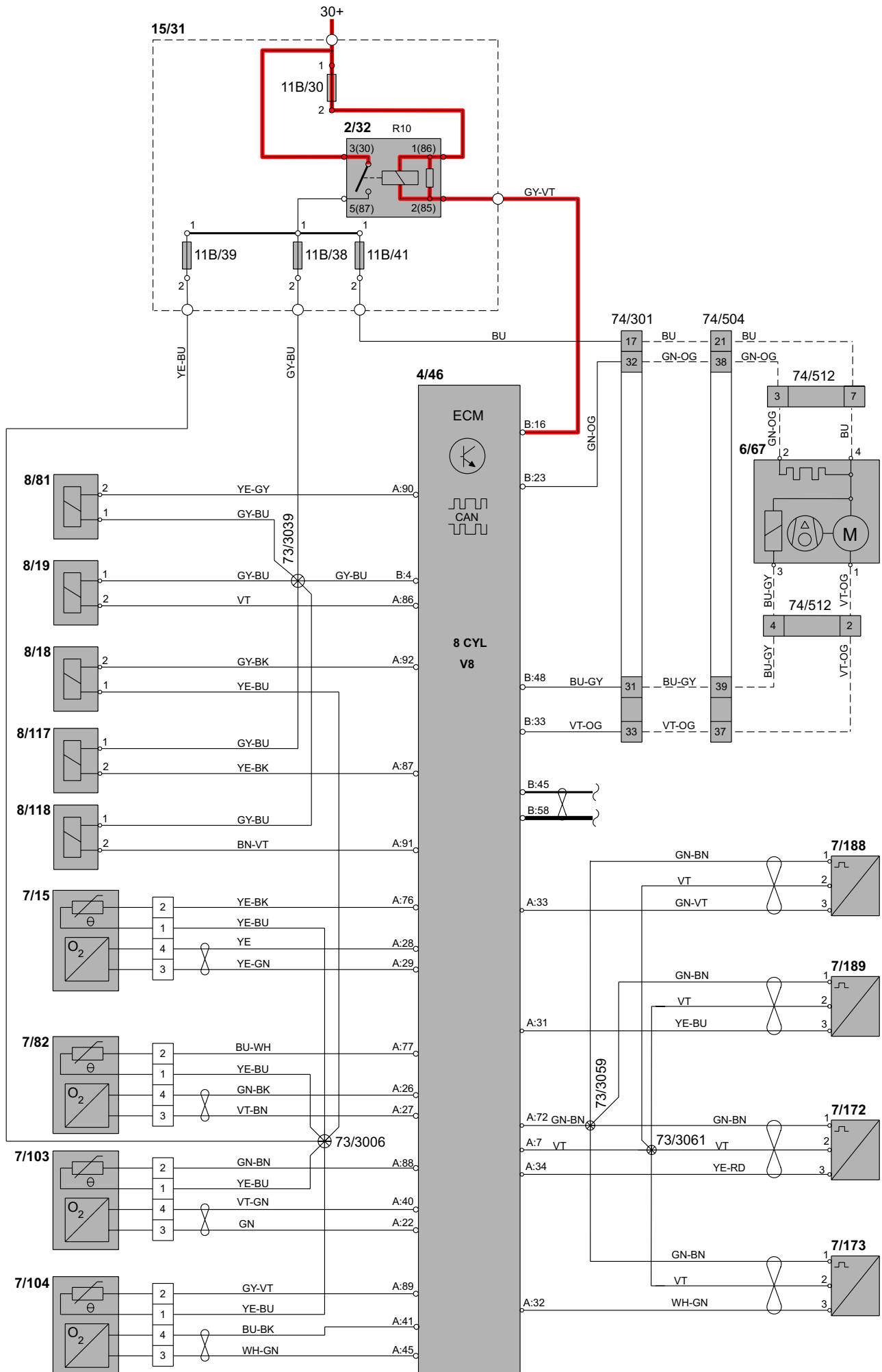
Emission control 5 Cyl. Turbo



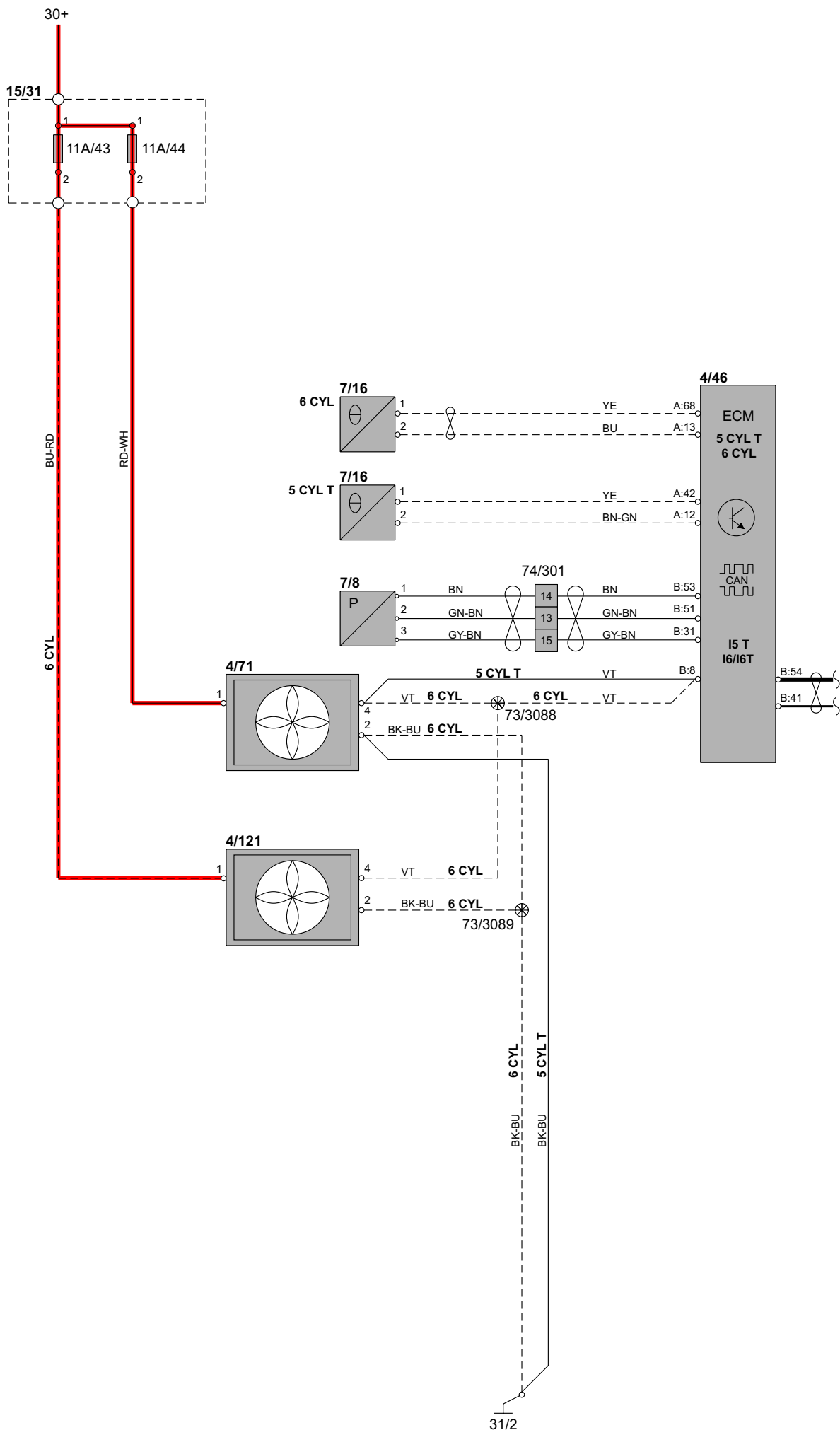
Group 23 Fuel system Emission control, 6 cyl.



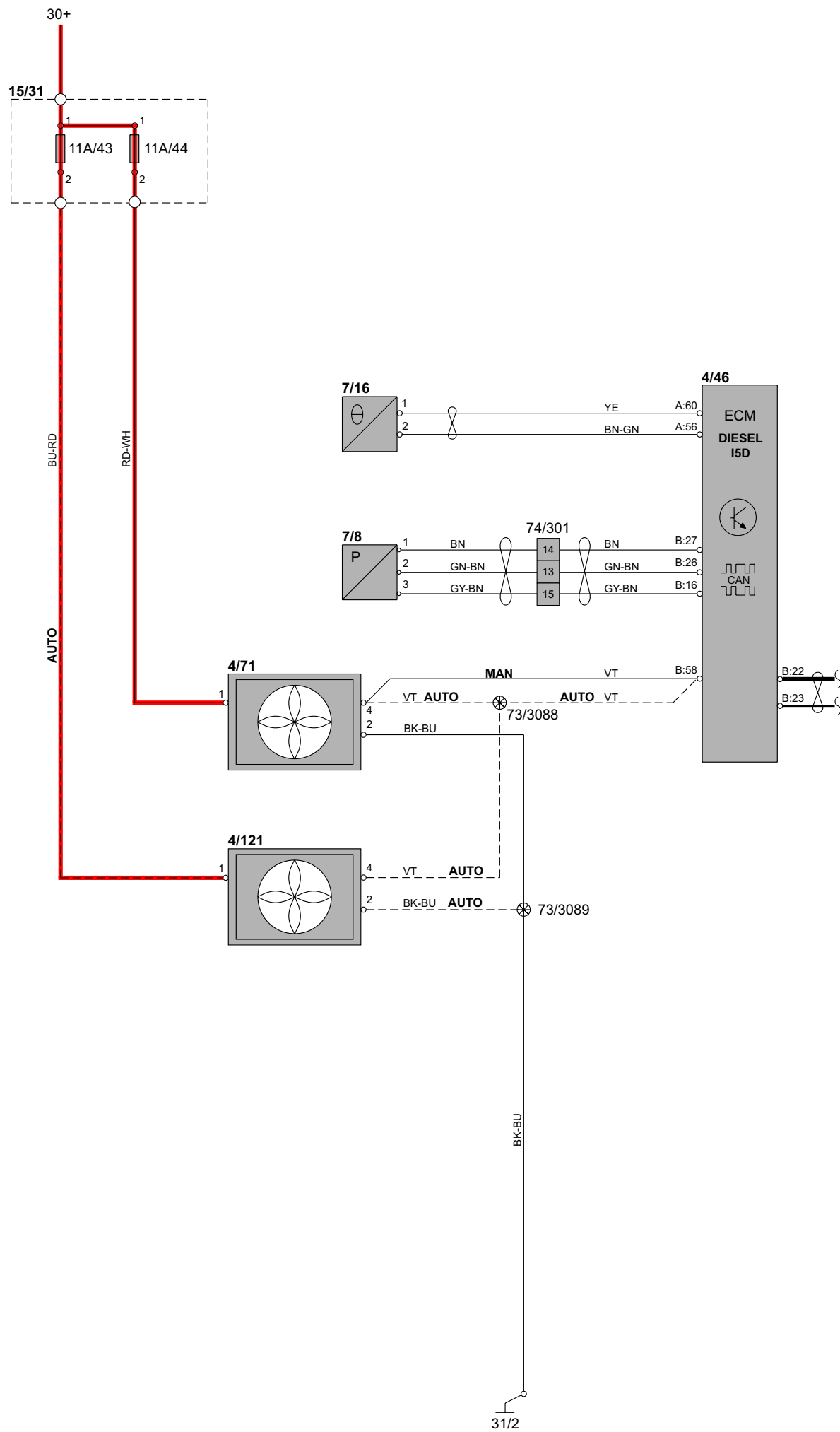
Group 23 Fuel system Emission control, 8 cyl.



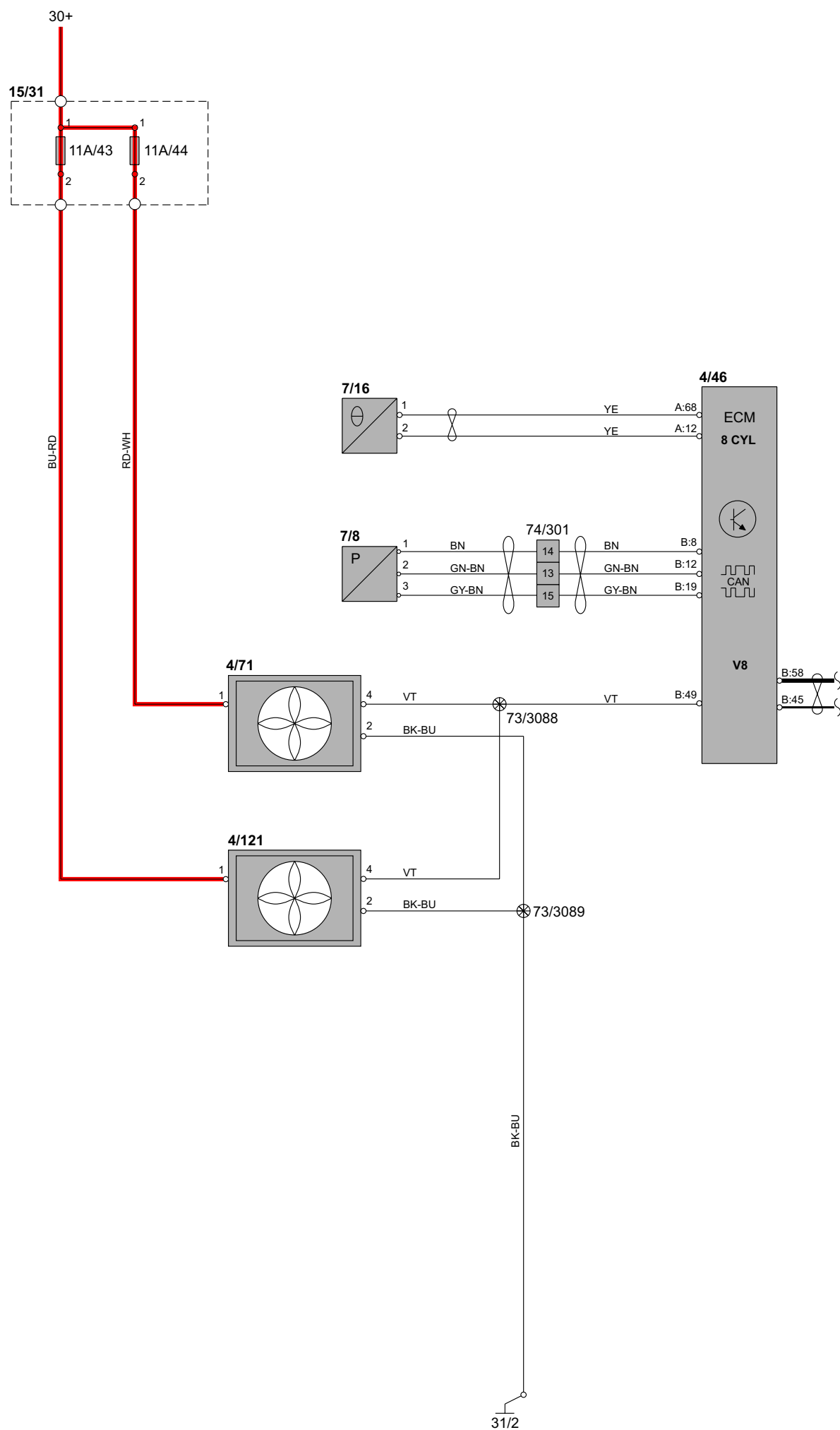
Group 26 Cooling system
Cooling fan, 5 cyl. & 6 cyl.



Group 26 Cooling system
Cooling fan, 5 Cyl. Diesel

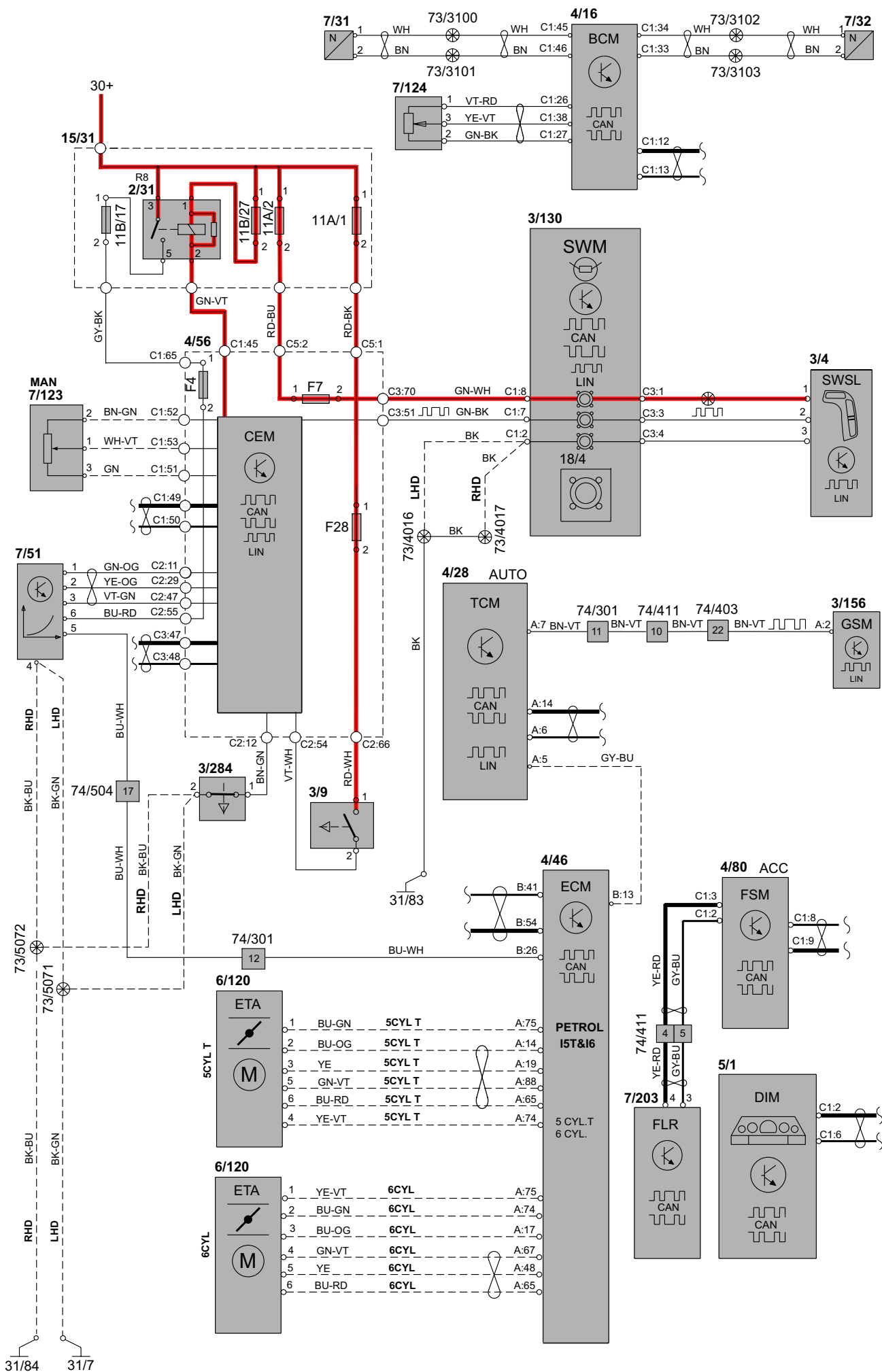


Group 26 Cooling system
Cooling fan, 8 cyl.



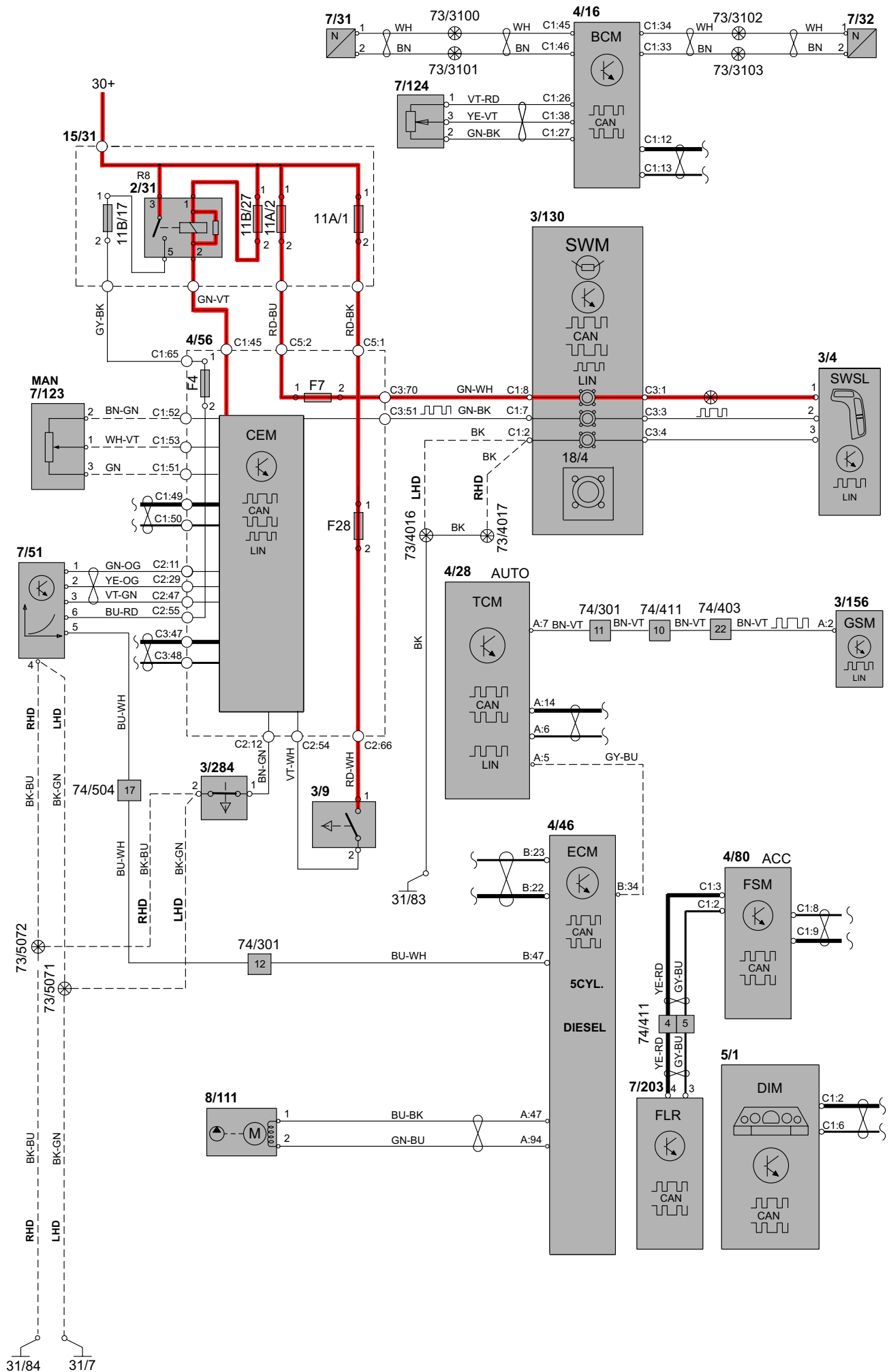
Group 27 Engine controls

Cruise control, 5 Cyl. & 6 Cyl.

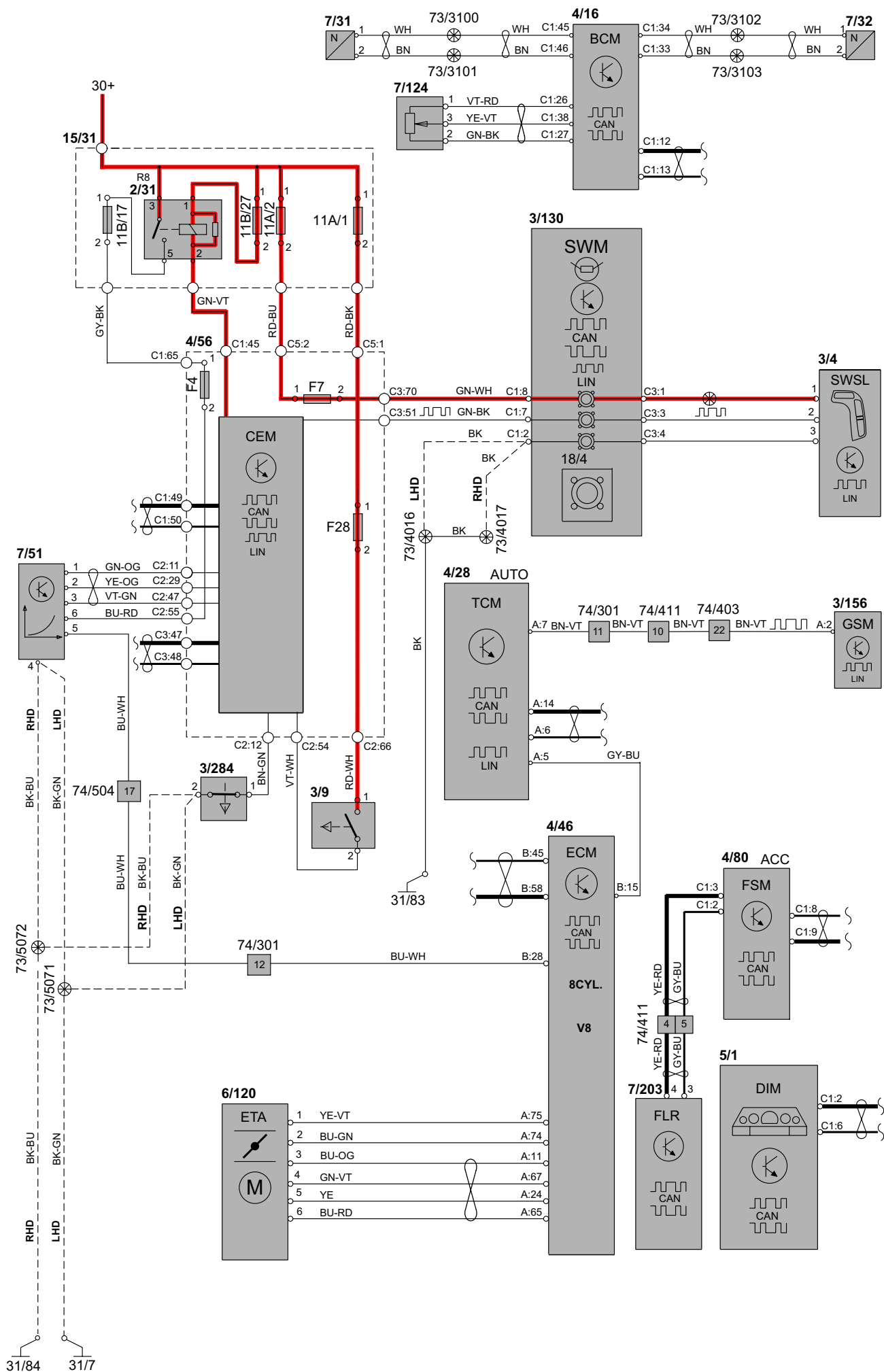


Group 27 Engine controls

Cruise control, Diesel

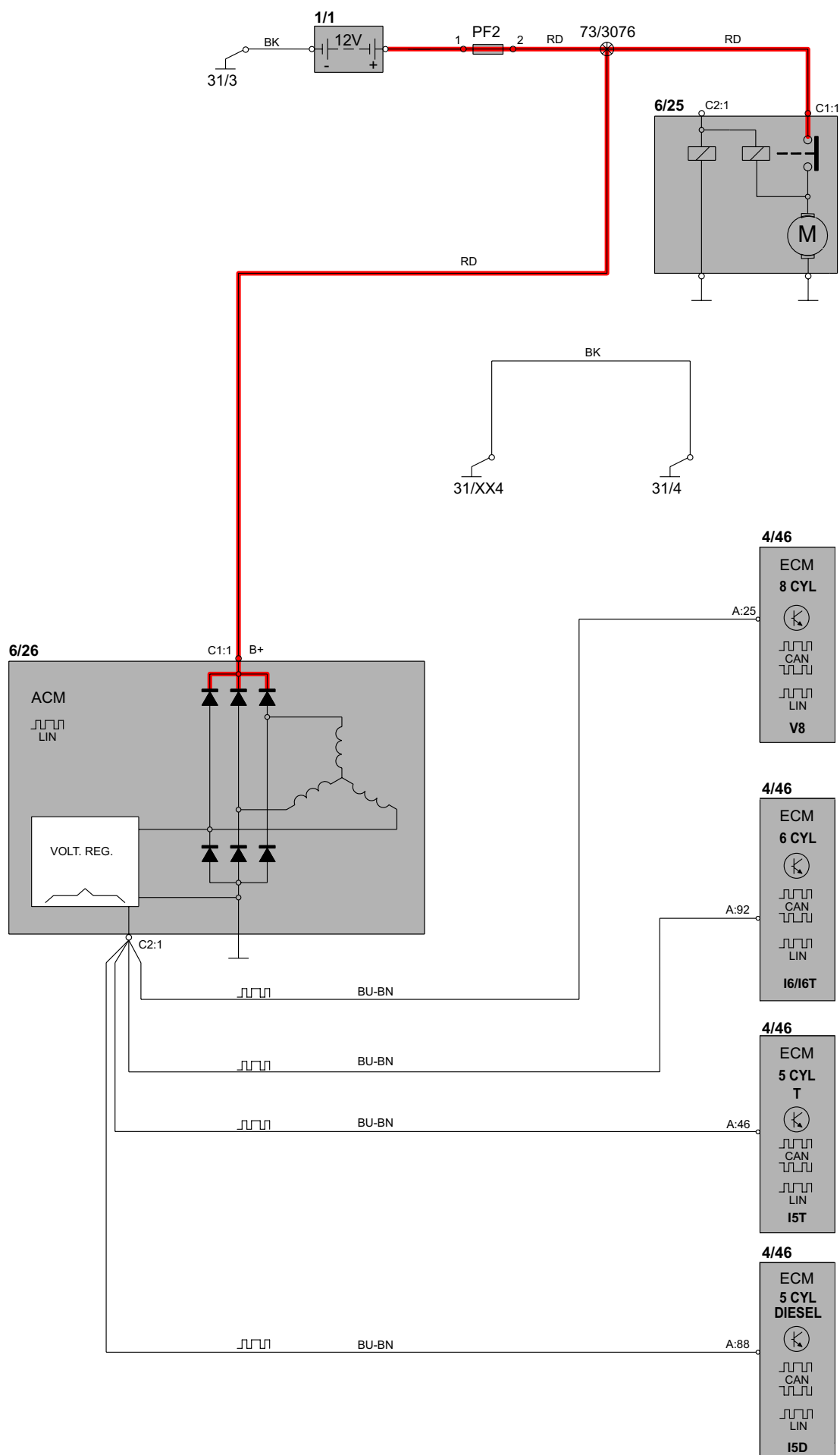


Group 27 Engine controls
Cruise control, 8 Cyl.



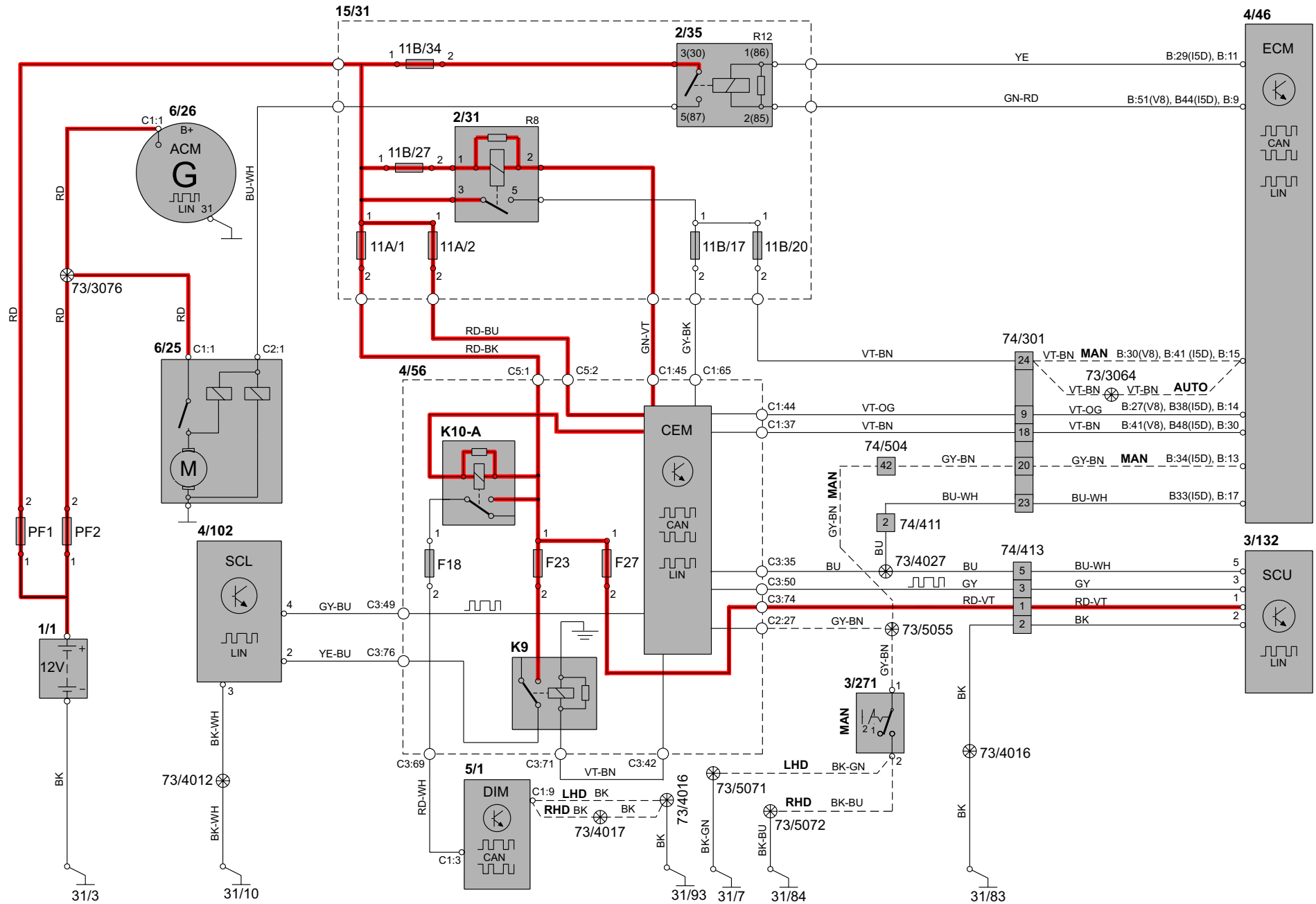
Group 32 Alternator and voltage regulator

Power supply

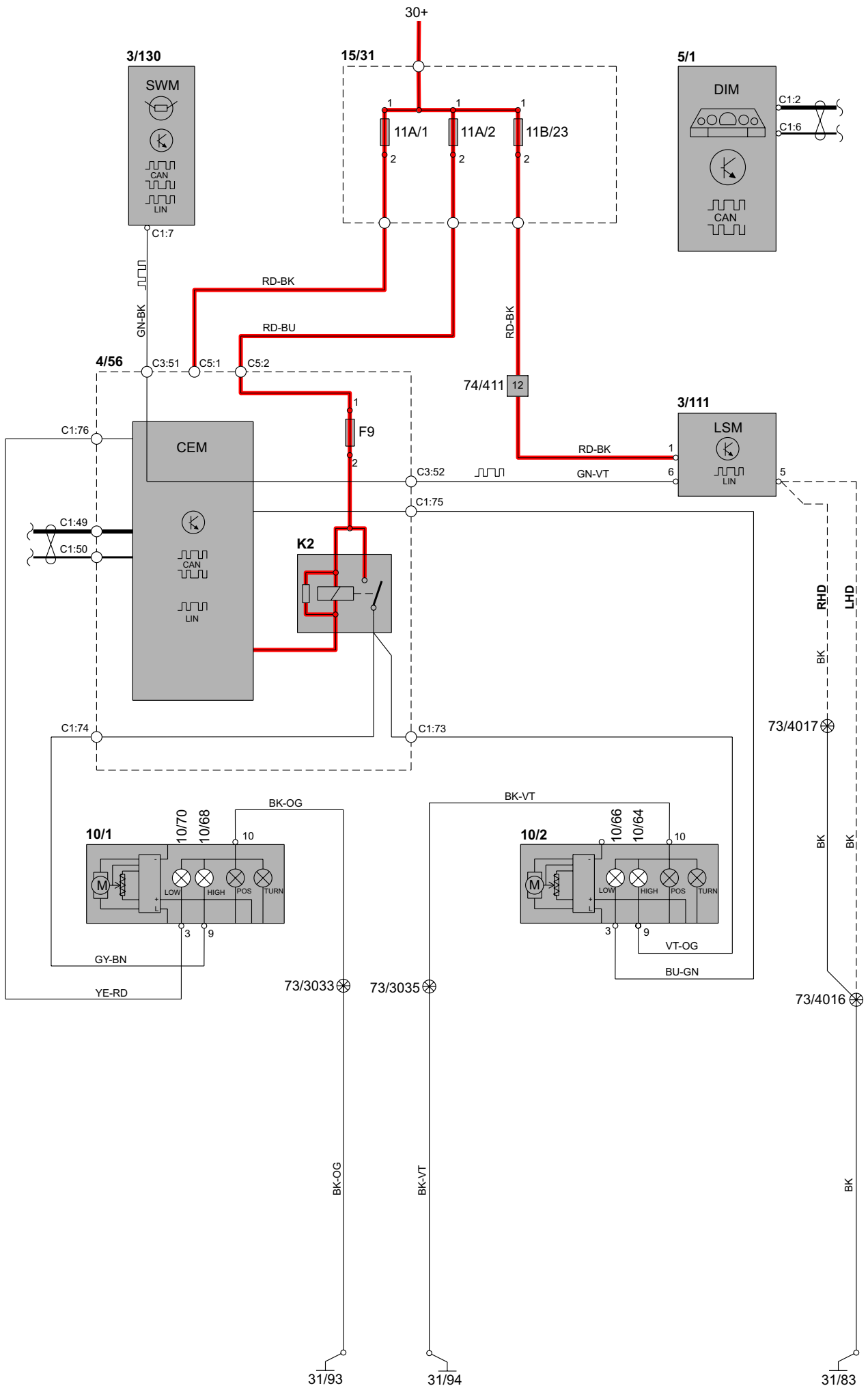


Group 33 Starting system

Starting system

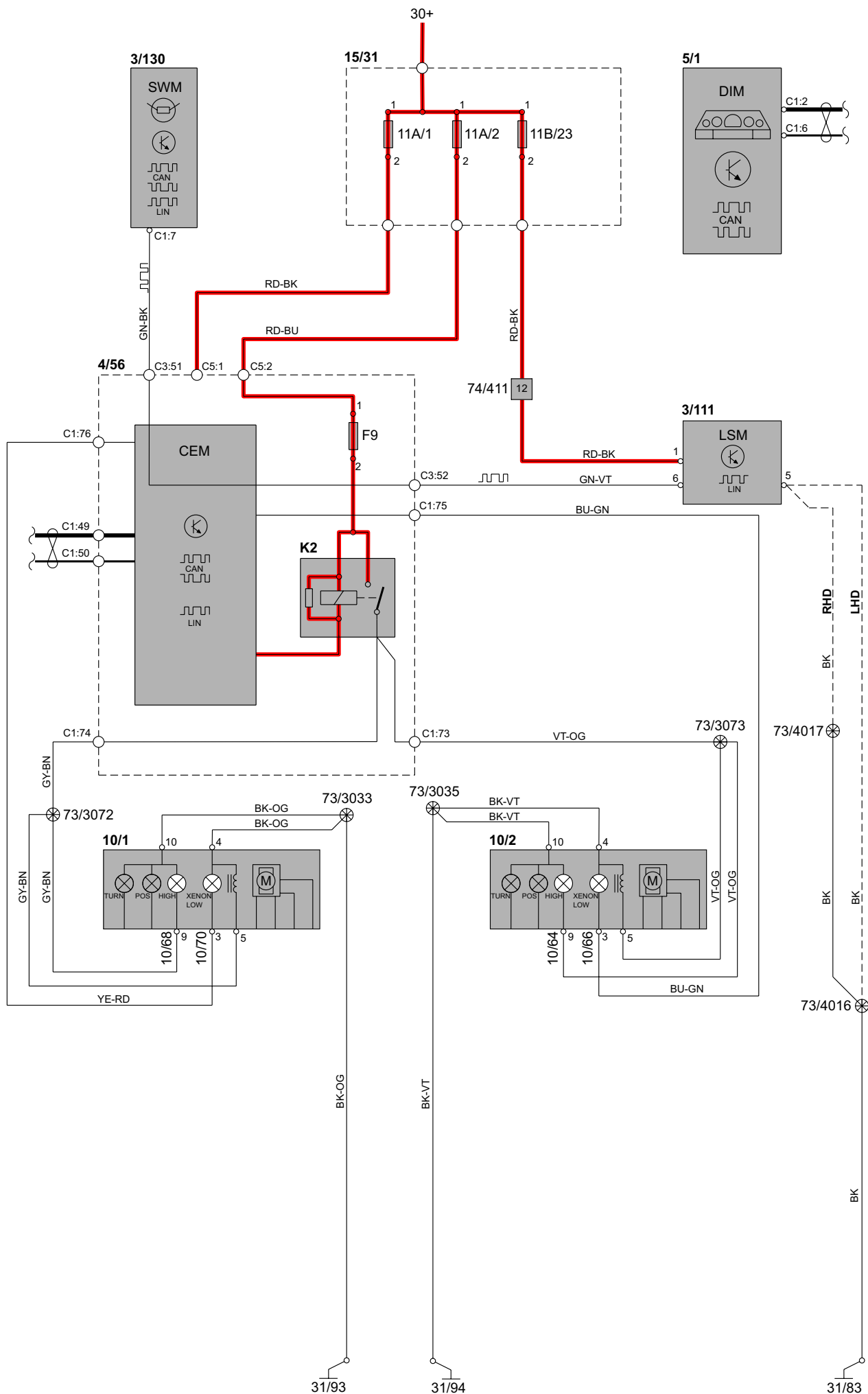


Group 35 Lighting High and low beam



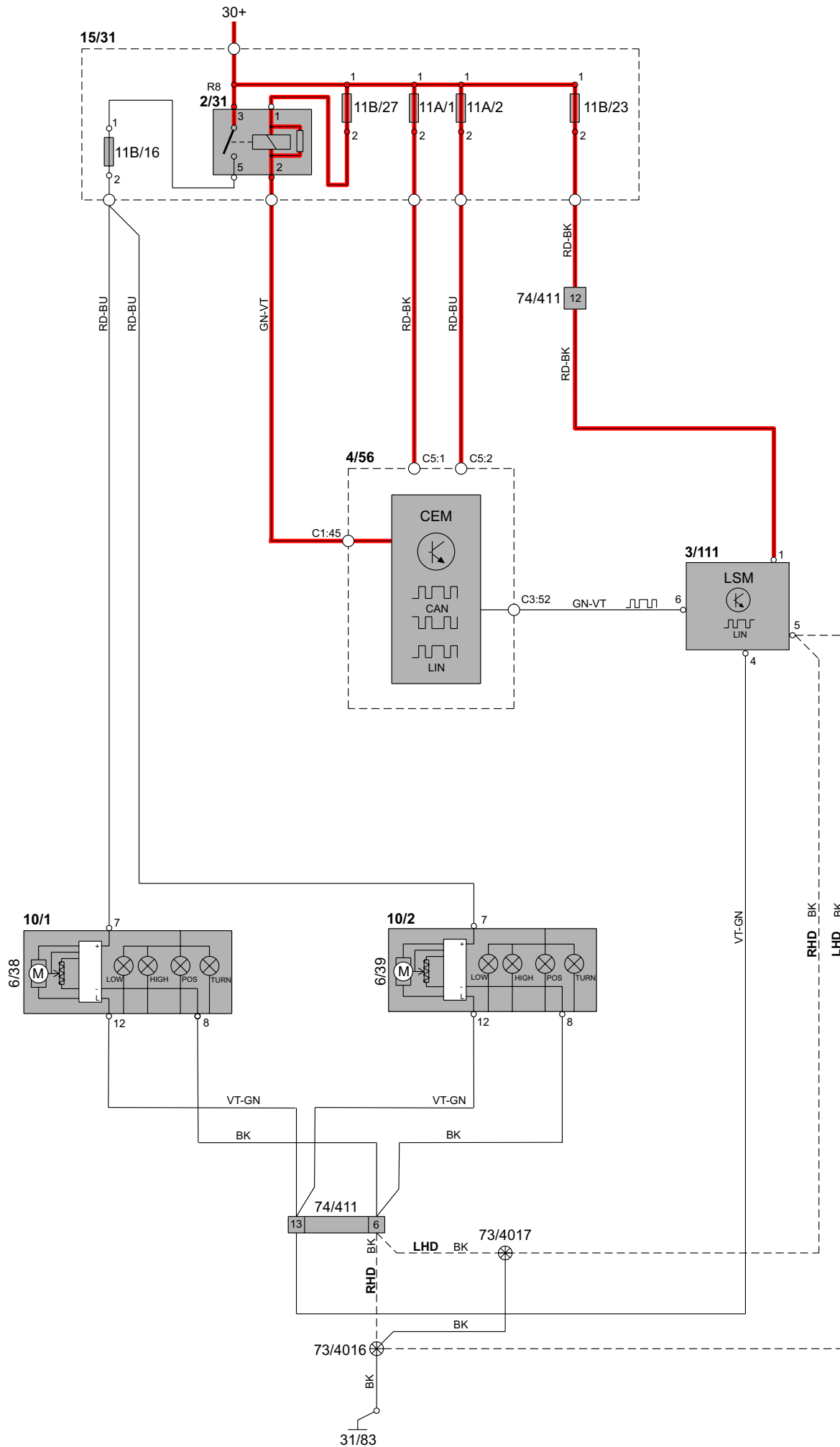
Group 35 Lighting

High and low beam (Bi-Xenon)



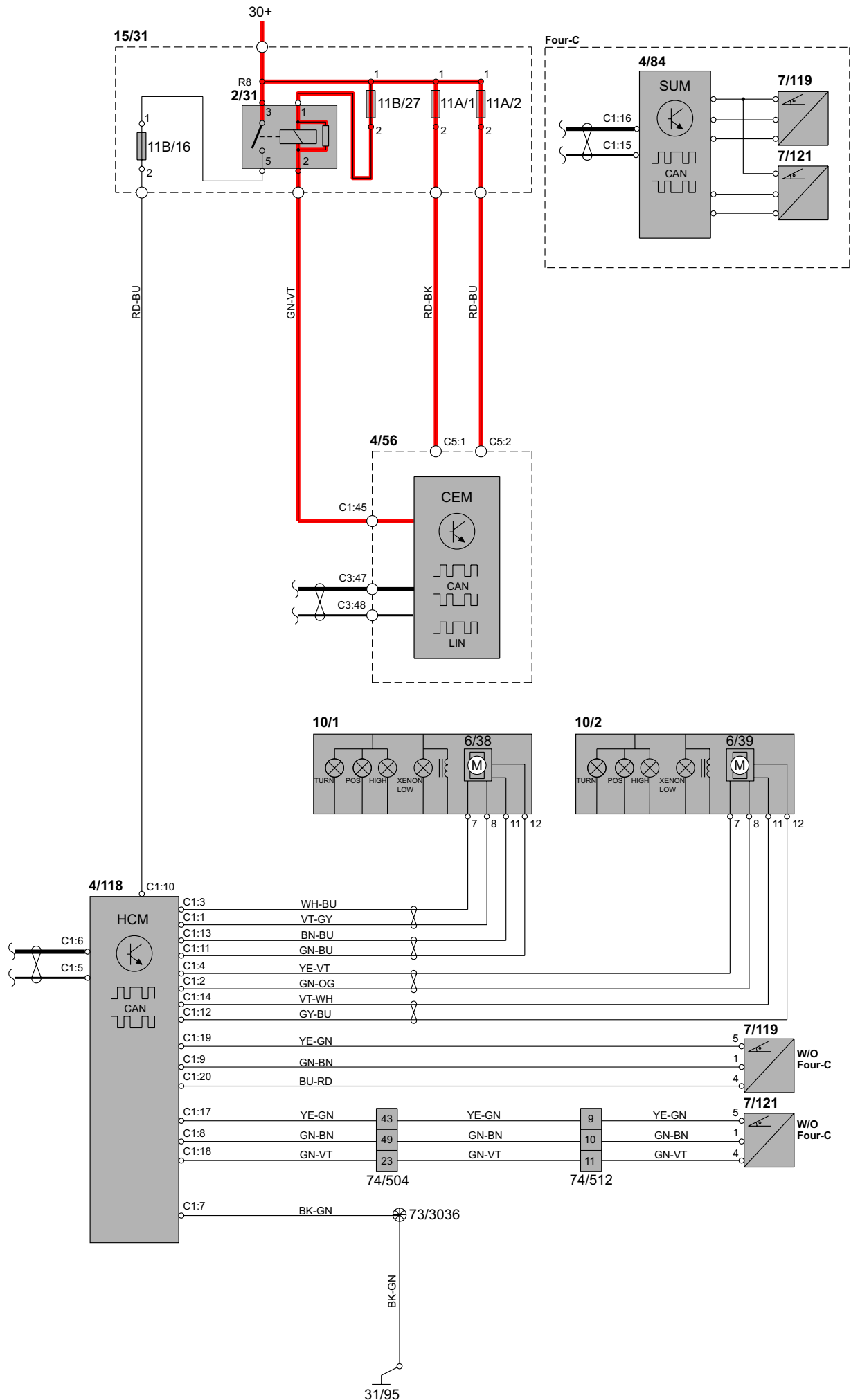
Group 35 Lighting

Beam length adjustment, manual



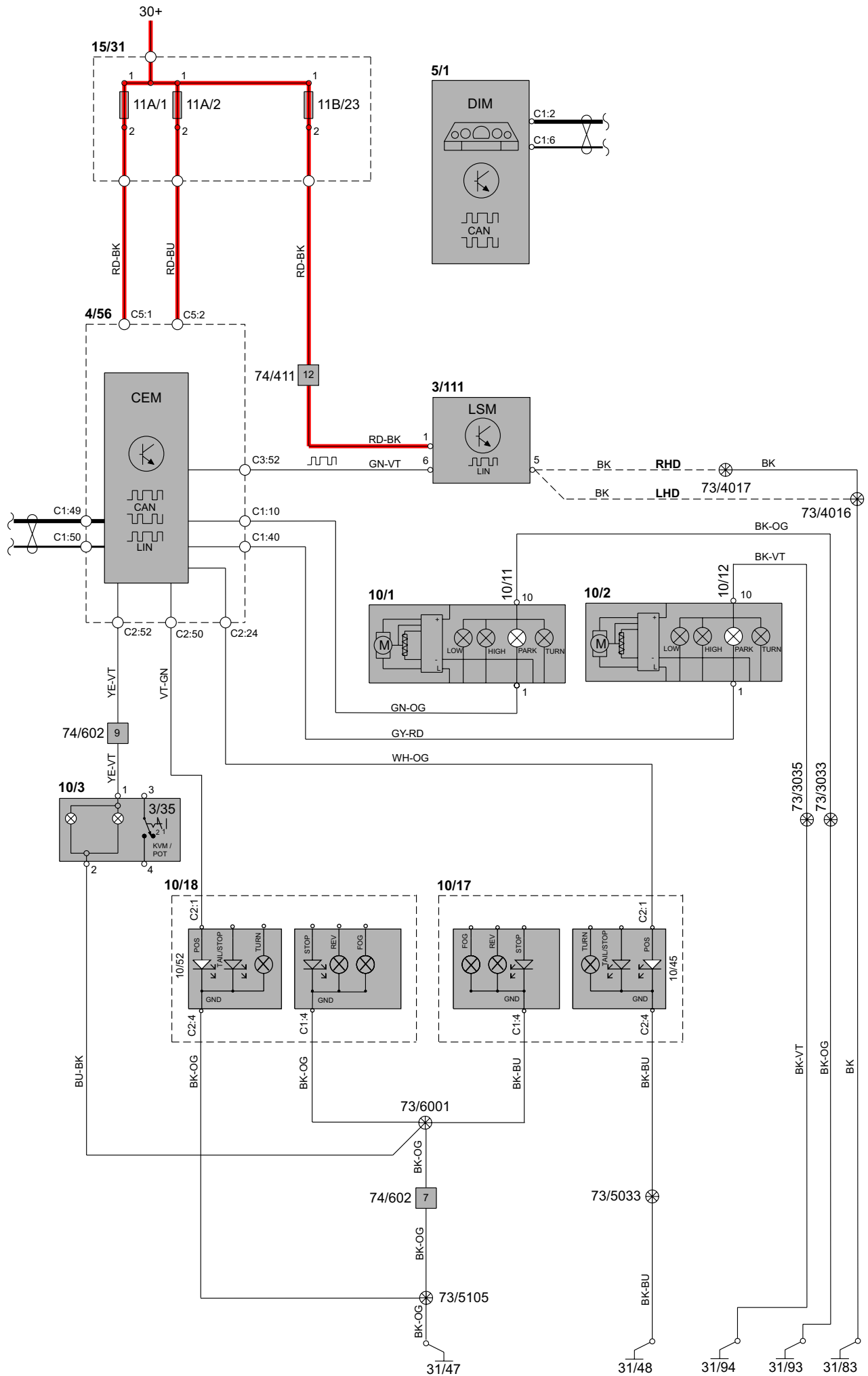
Group 35 Lighting

Beam length adjustment, automatic (Bi-Xenon)



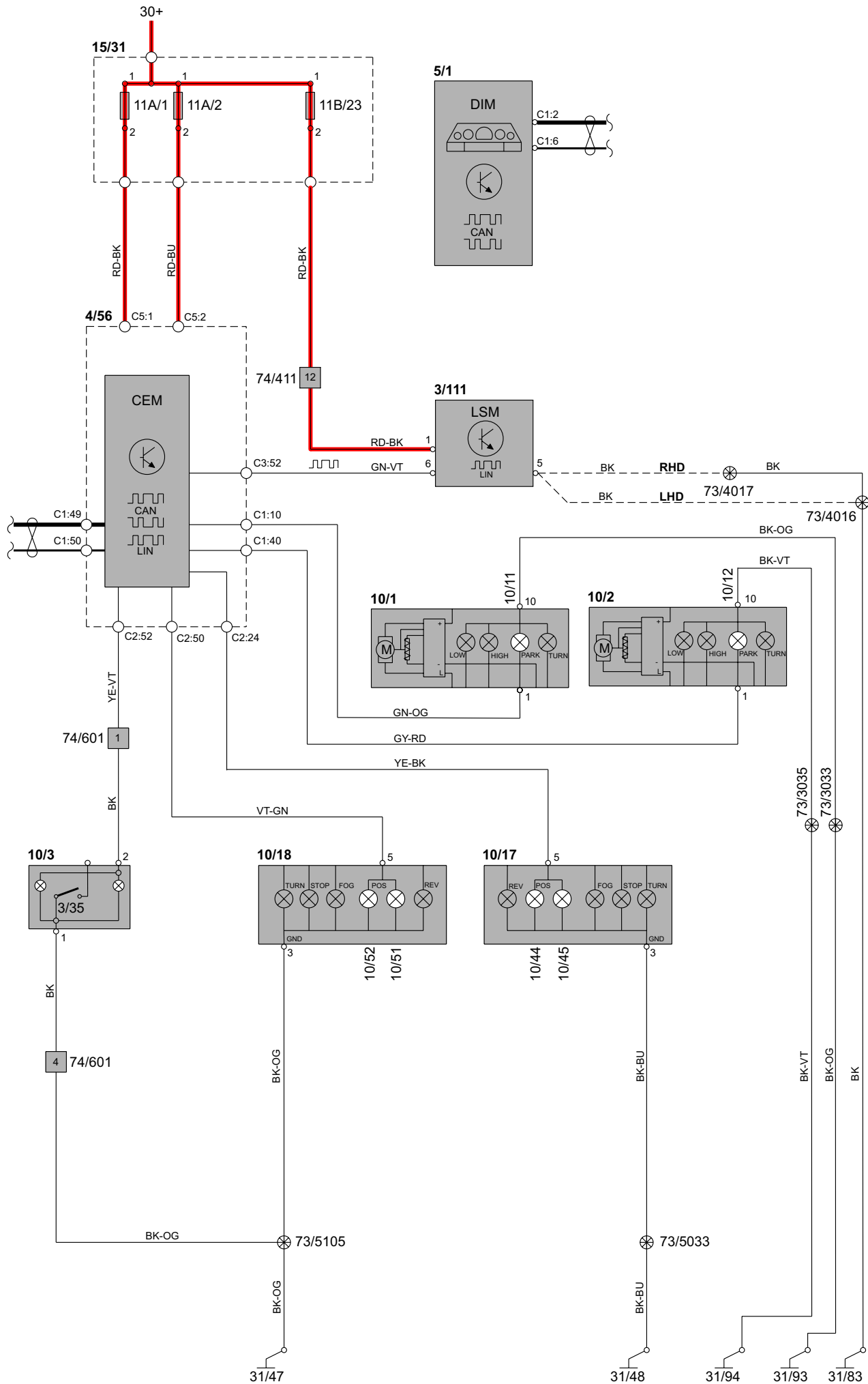
Group 35 Lighting

Running/parking lights, Tail lights V70



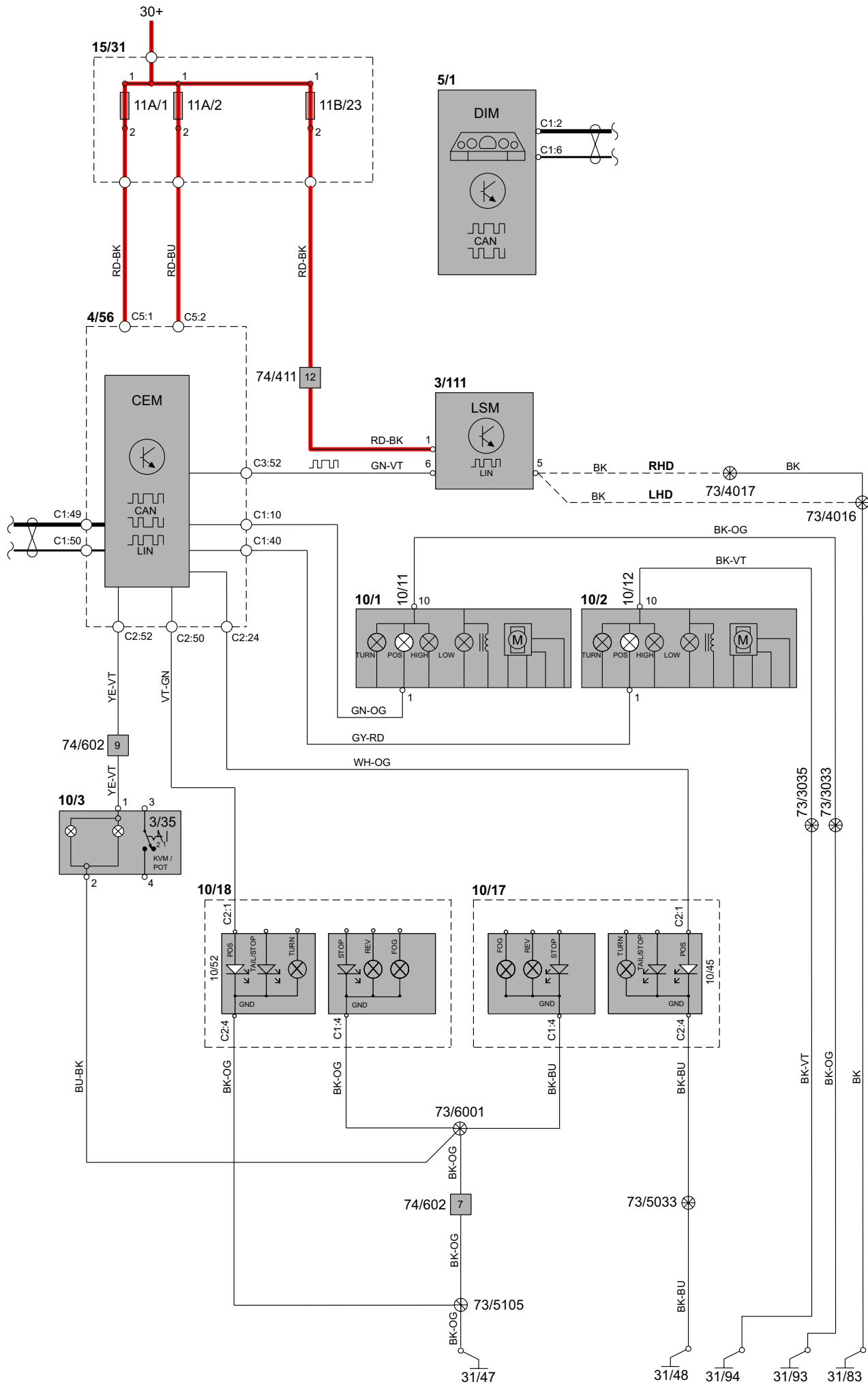
Group 35 Lighting

Running/parking lights, Tail lights S80



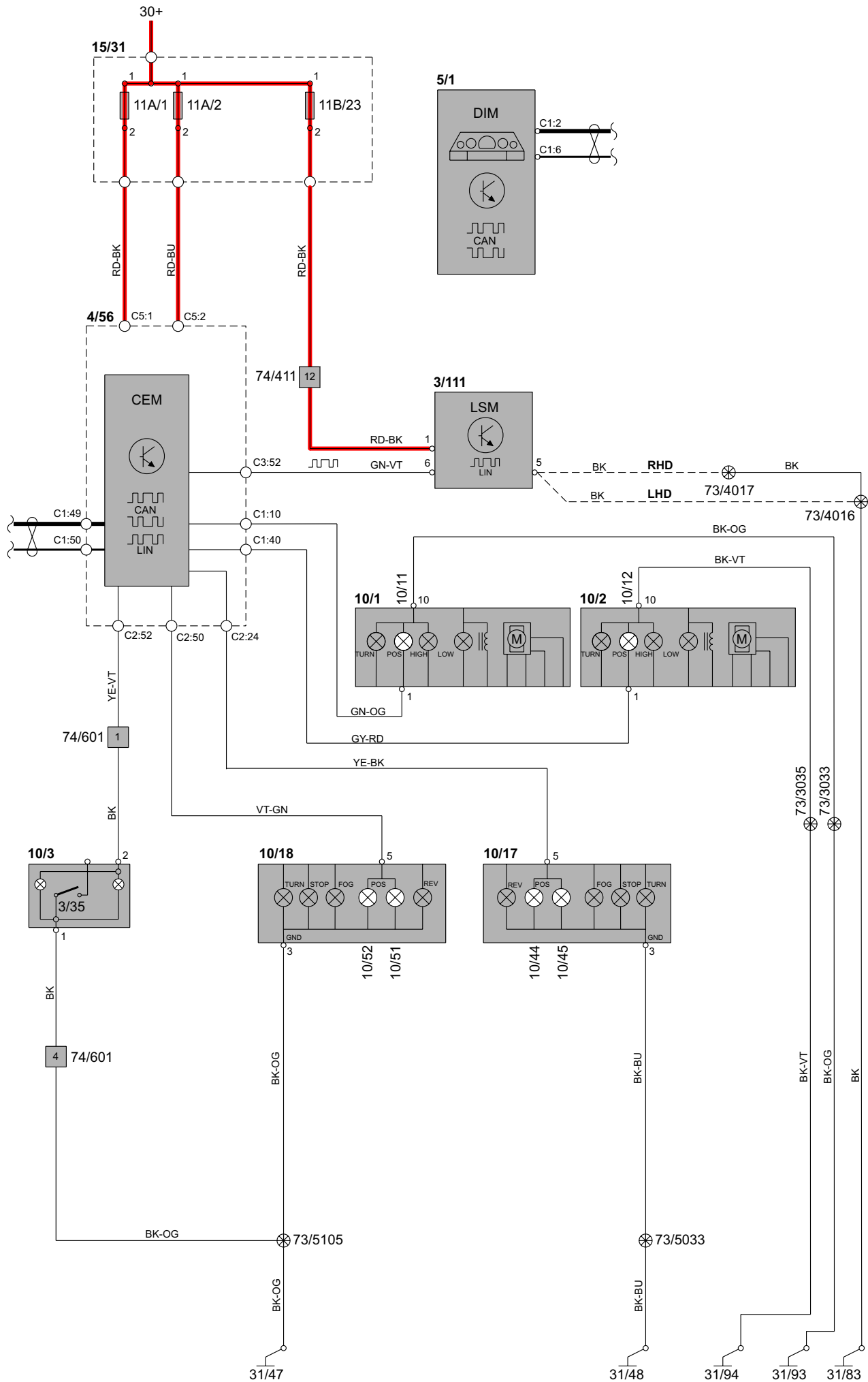
Group 35 Lighting

Running/parking lights, Tail lights (Bi-Xenon) V70



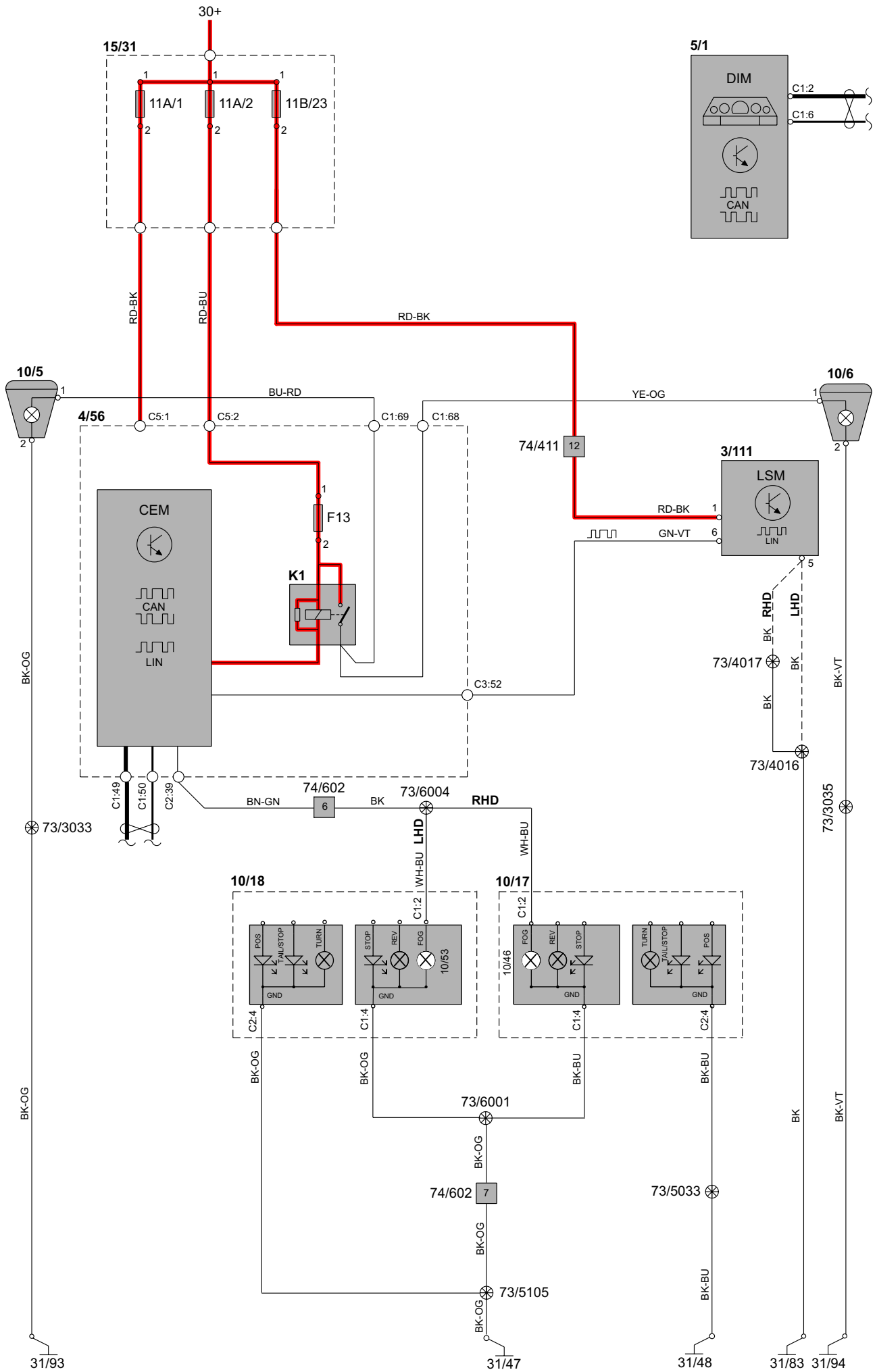
Group 35 Lighting

Running/parking lights, Tail lights (Bi-Xenon) S80



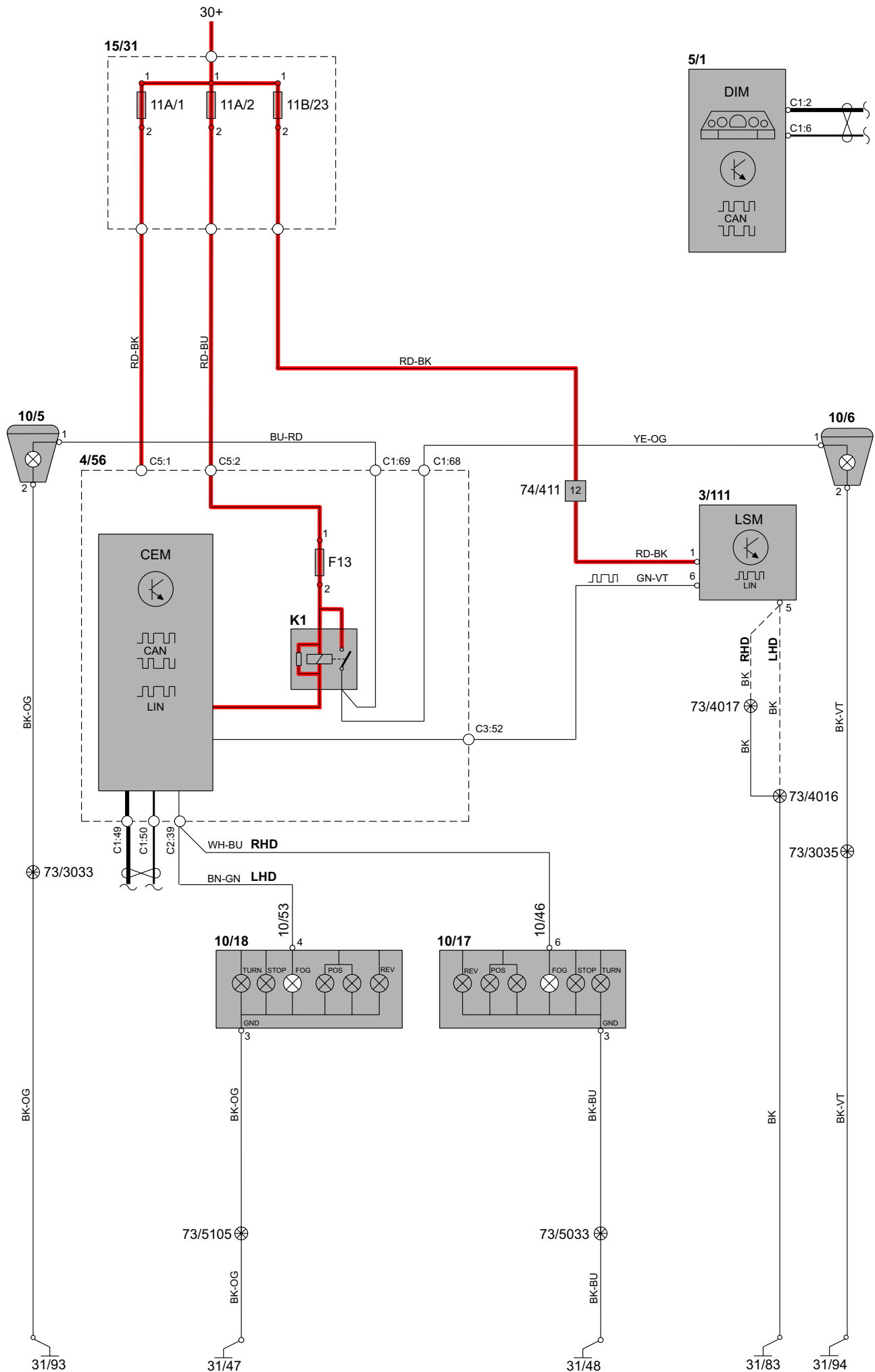
Group 35 Lighting

Fog lights V70

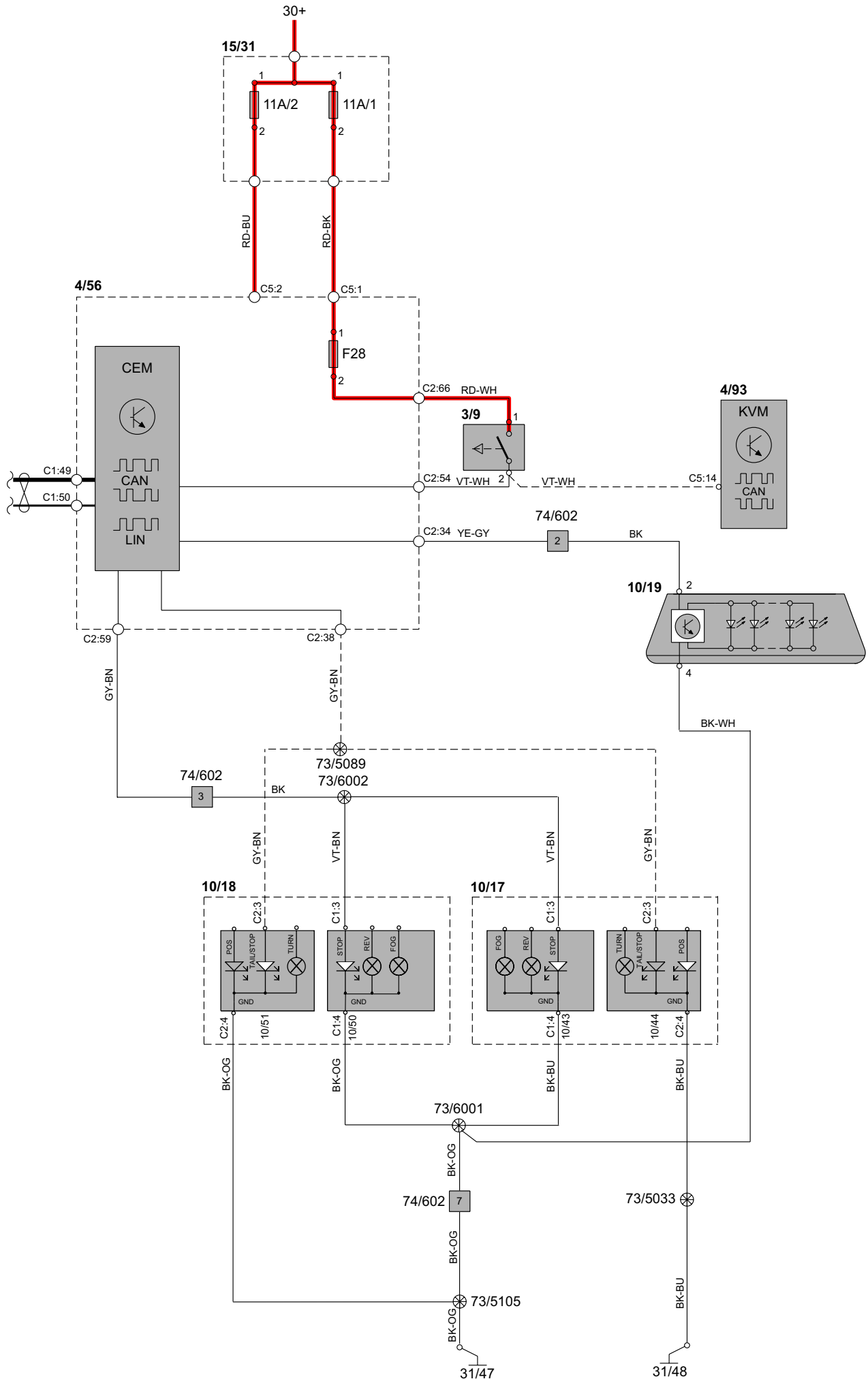


Group 35 Lighting

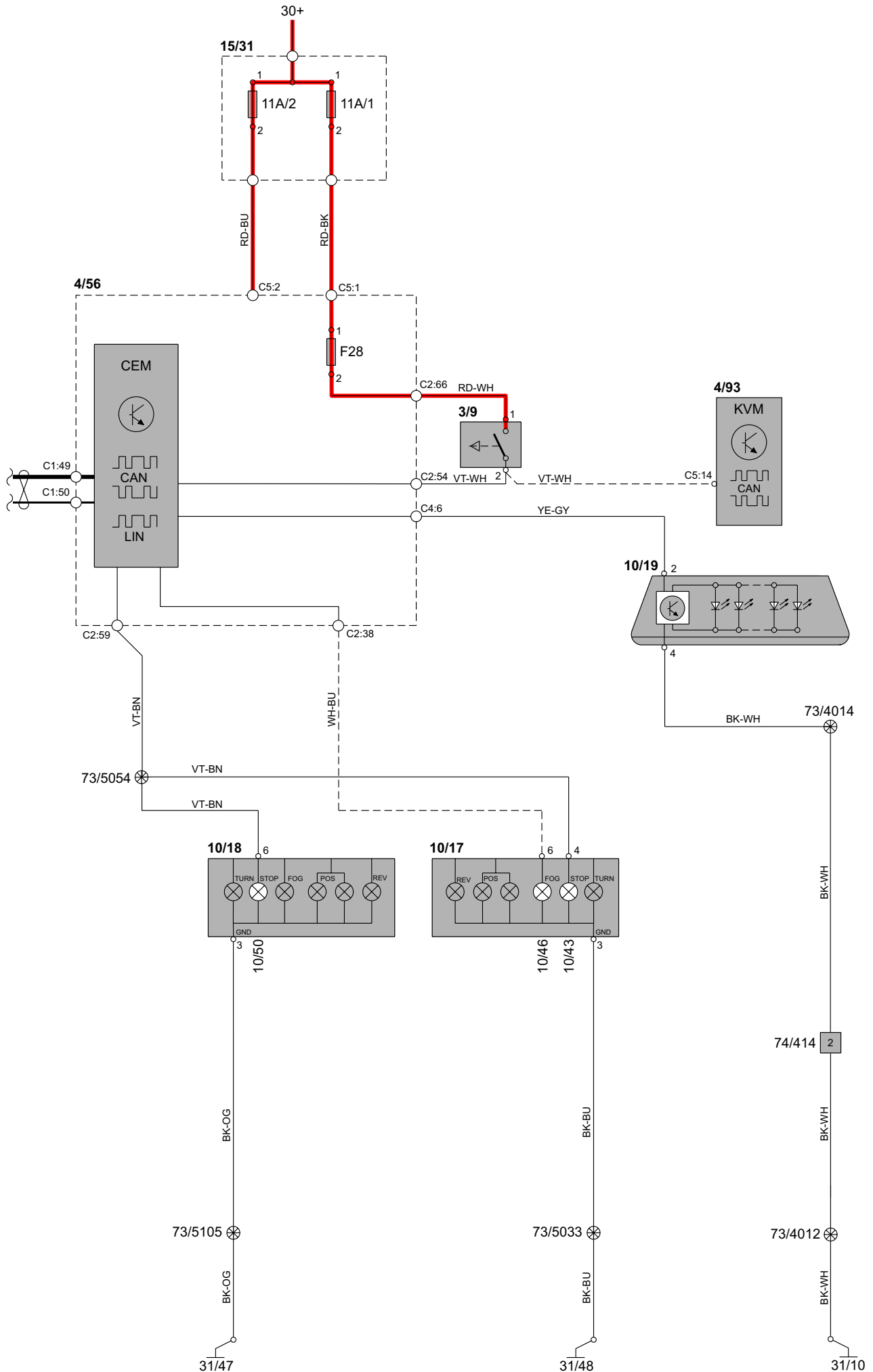
Fog lights S80



Group 35 Lighting Brake light V70

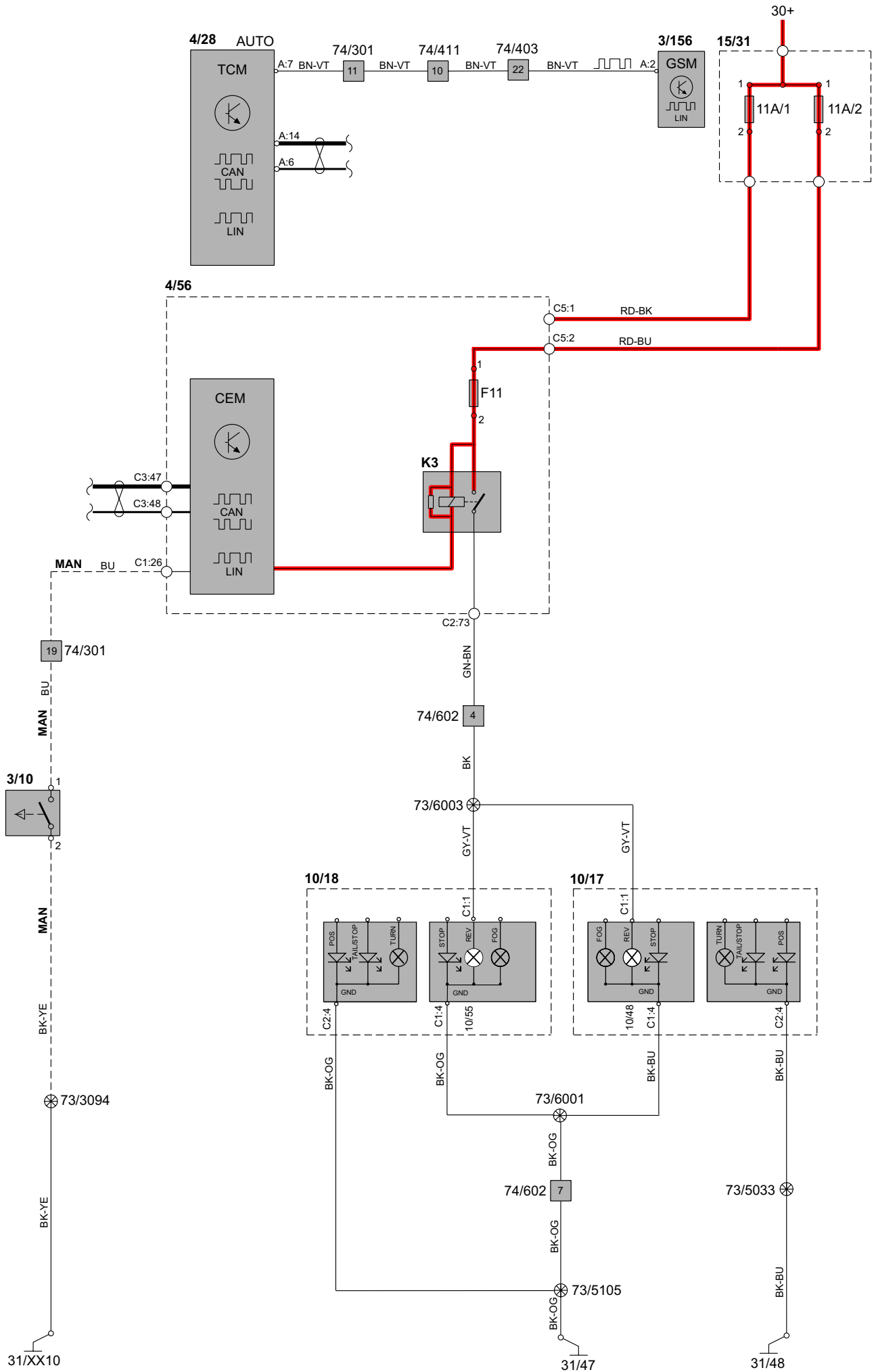


Group 35 Lighting Brake light S80

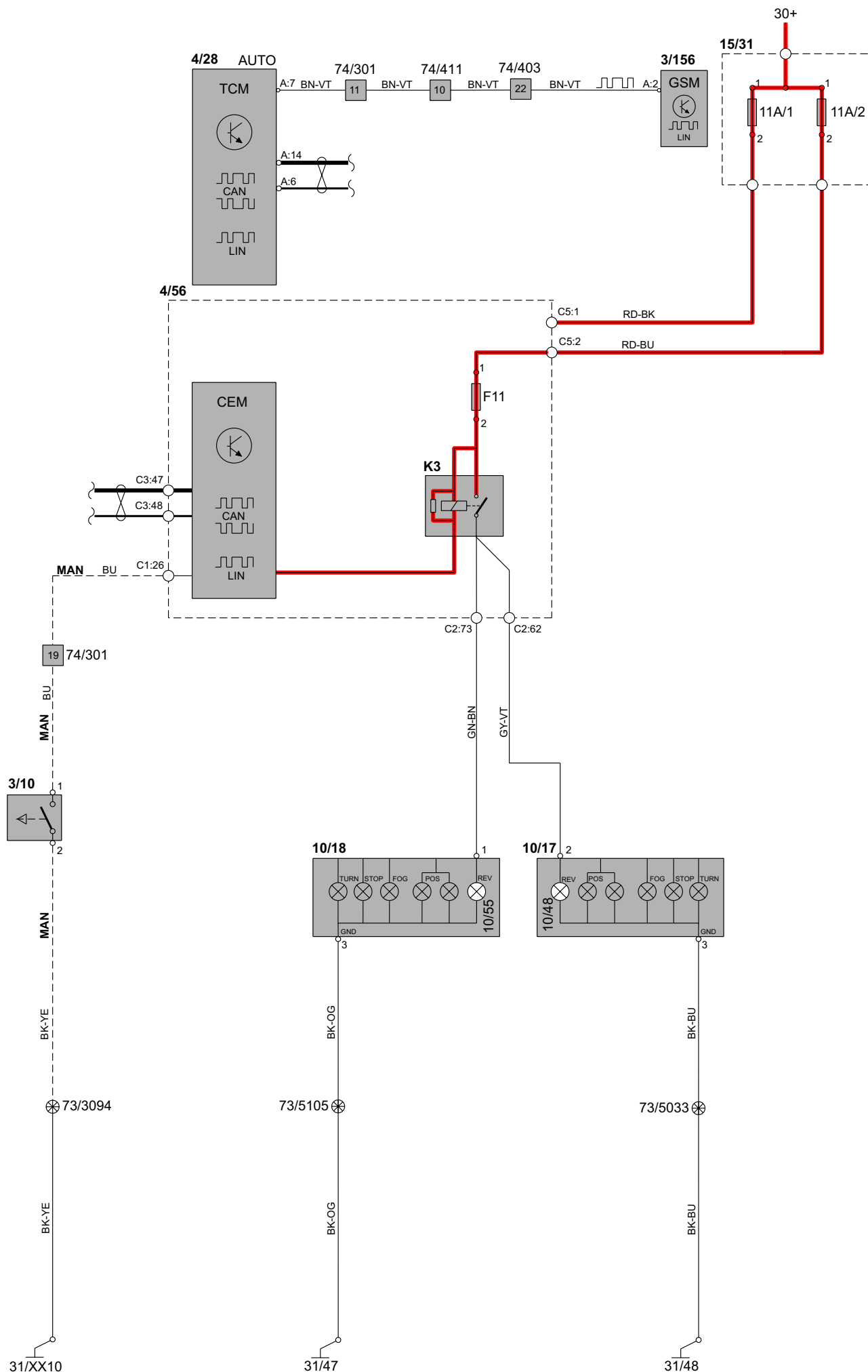


Group 35 Lighting

Reversing lights V70

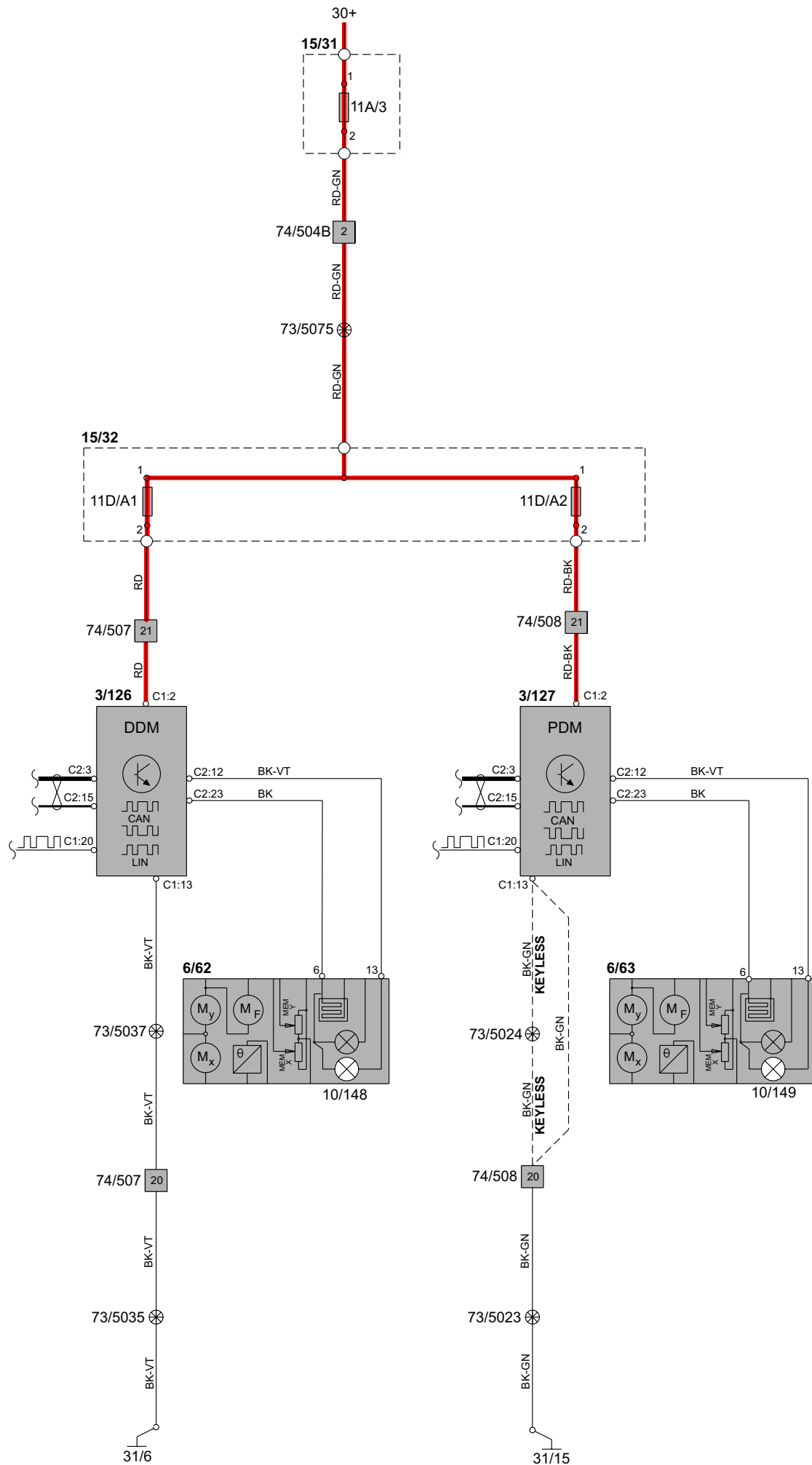


Group 35 Lighting Reversing lights S80



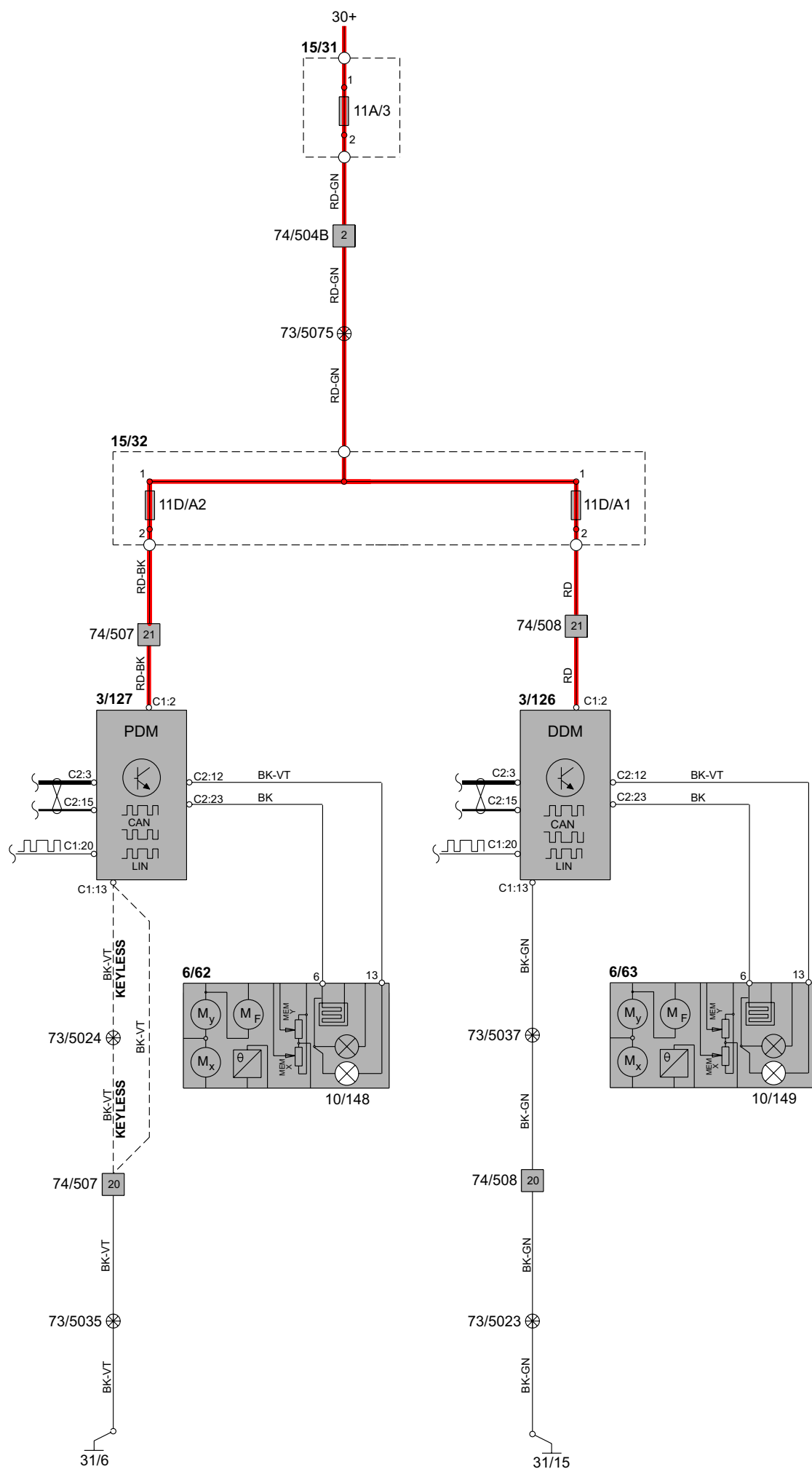
Group 35 Lighting

Follow-me-home lighting, LHD

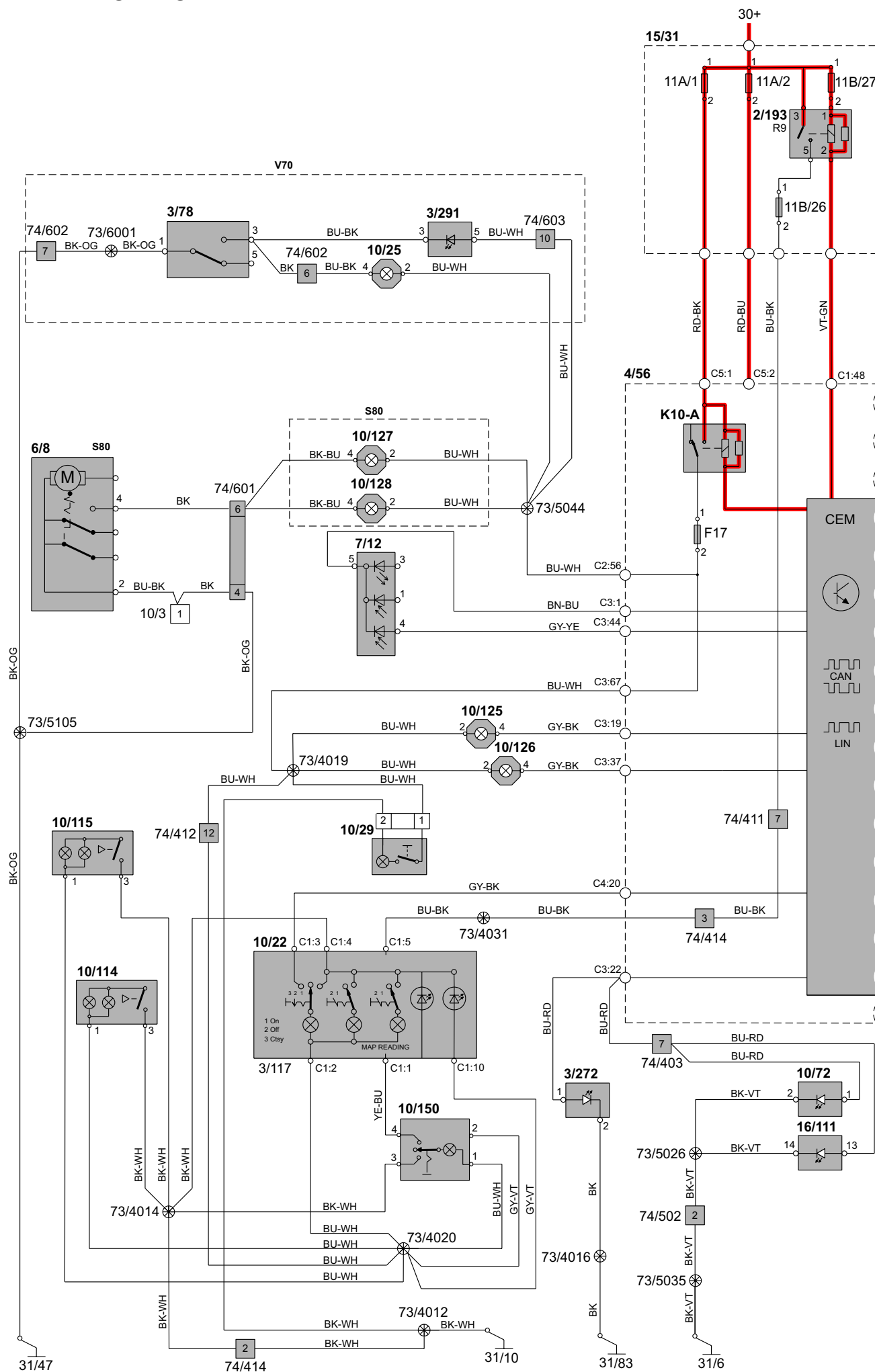


Group 35 Lighting

Follow-me-home lighting, RHD

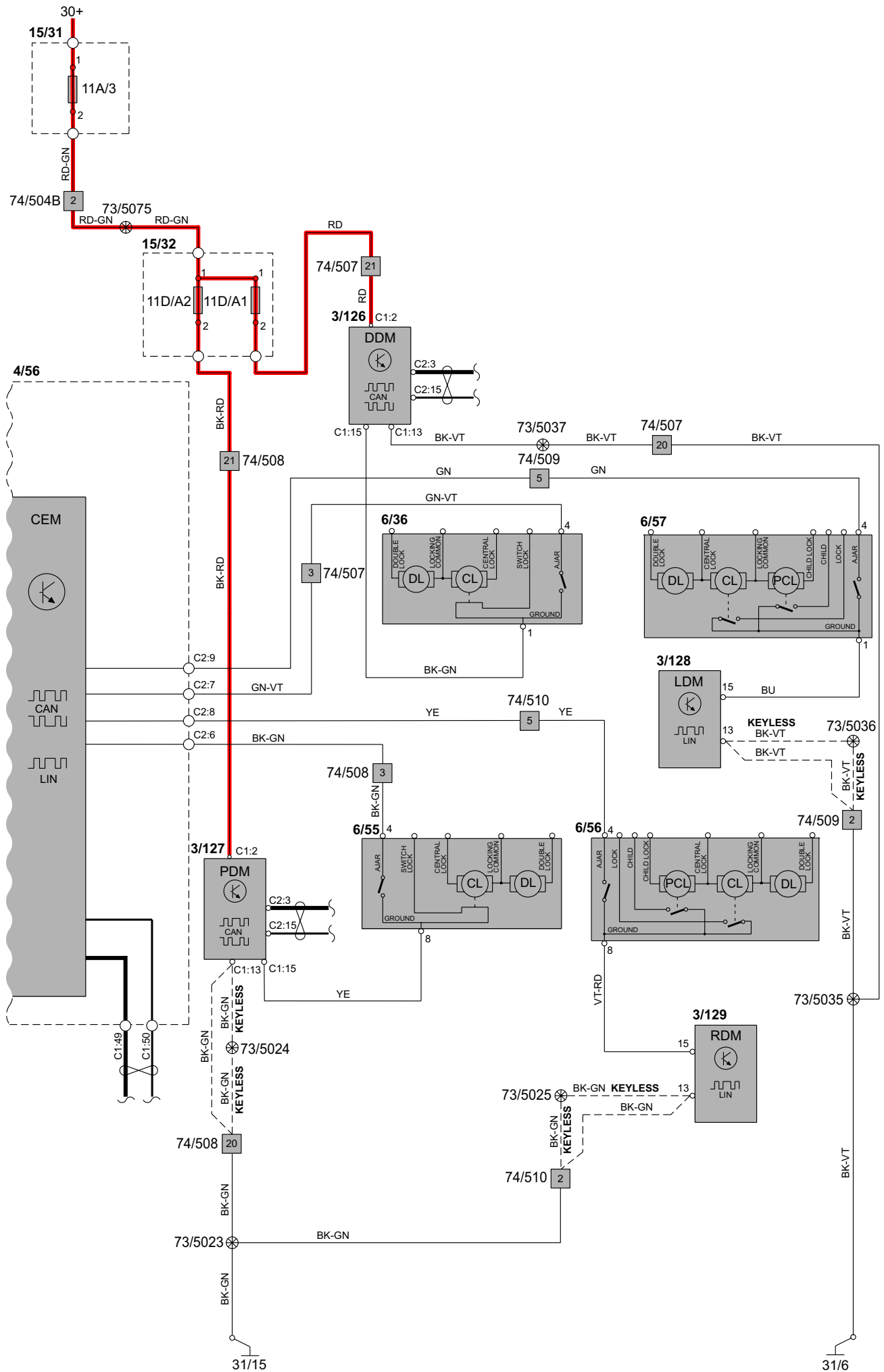


Group 35 Lighting
Interior lighting, LHD 1:2

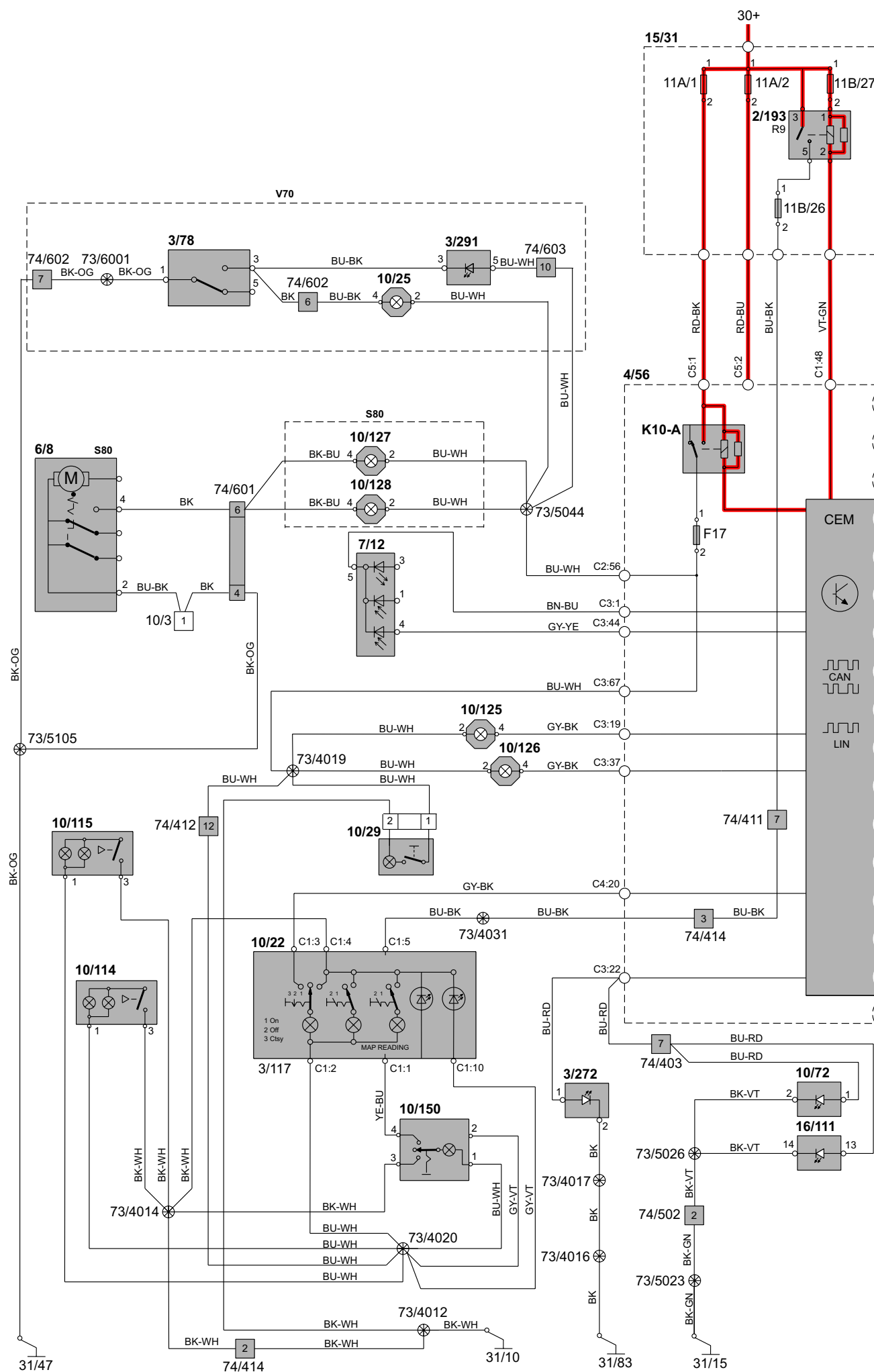


Group 35 Lighting

Interior lighting, LHD 2:2

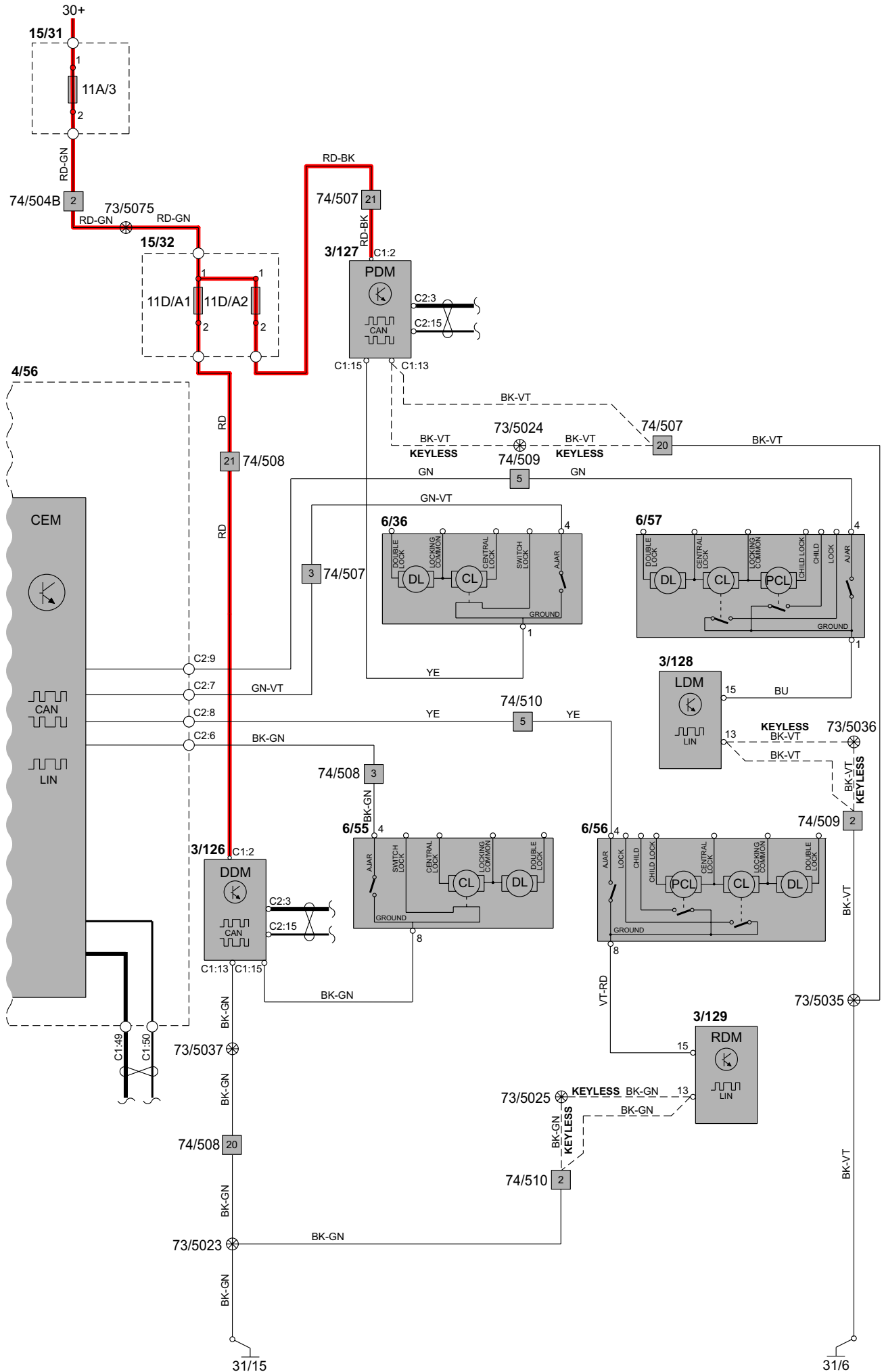


Group 35 Lighting
Interior lighting, RHD 1:2



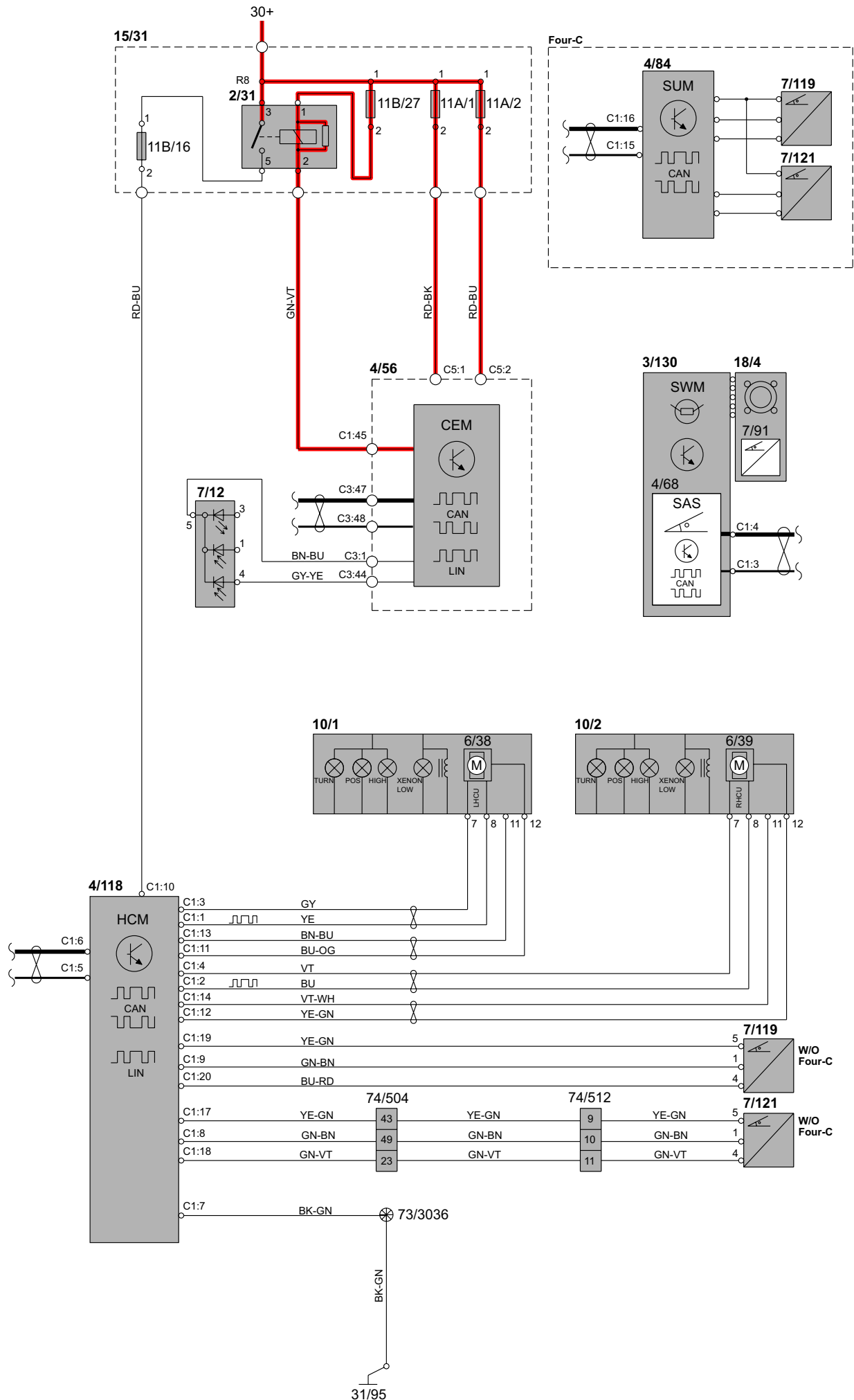
Group 35 Lighting

Interior lighting, RHD 2:2



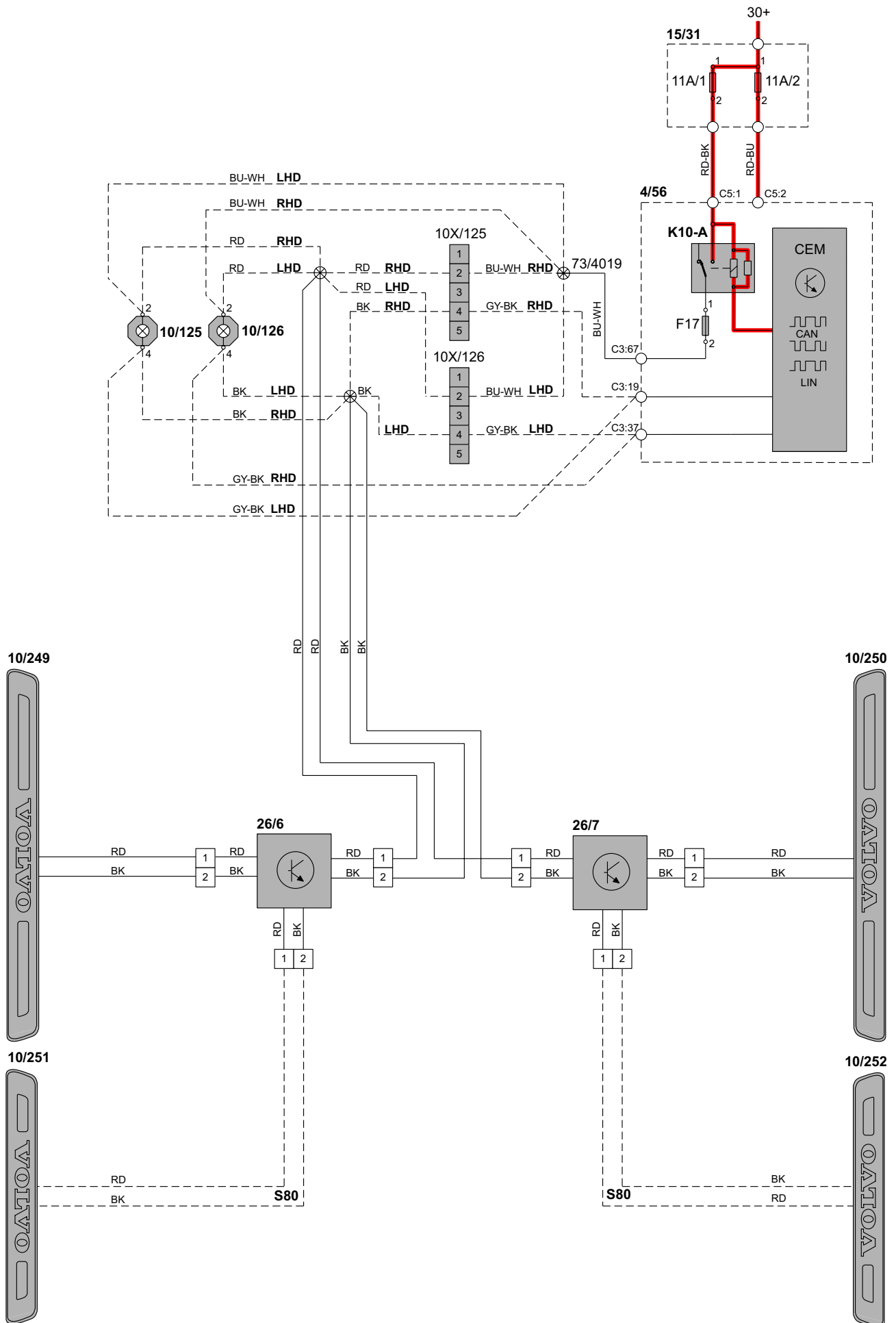
Group 35 Lighting

Active headlights



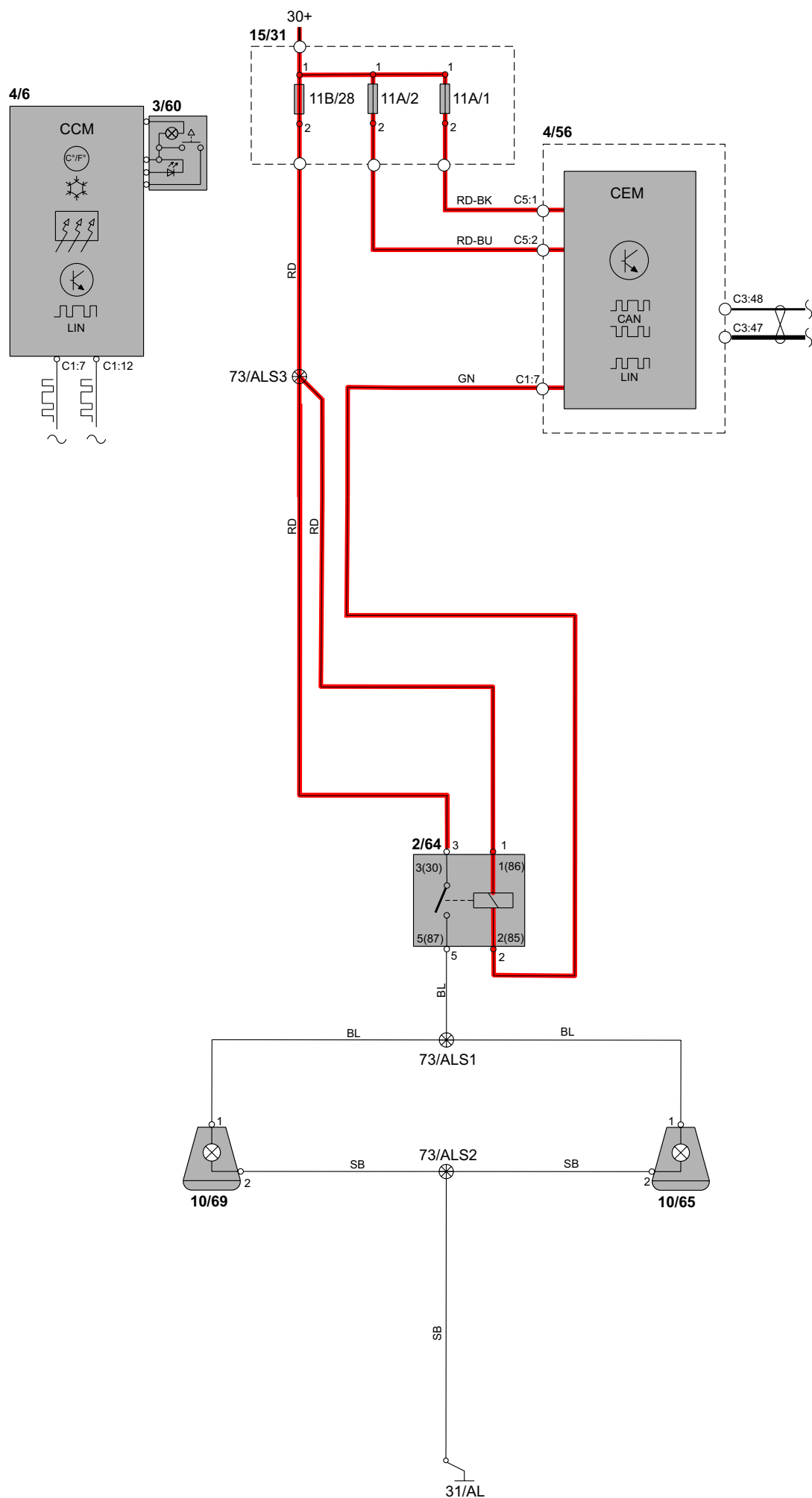
Group 35 Lighting, Accessories

Lighting in sill moldings



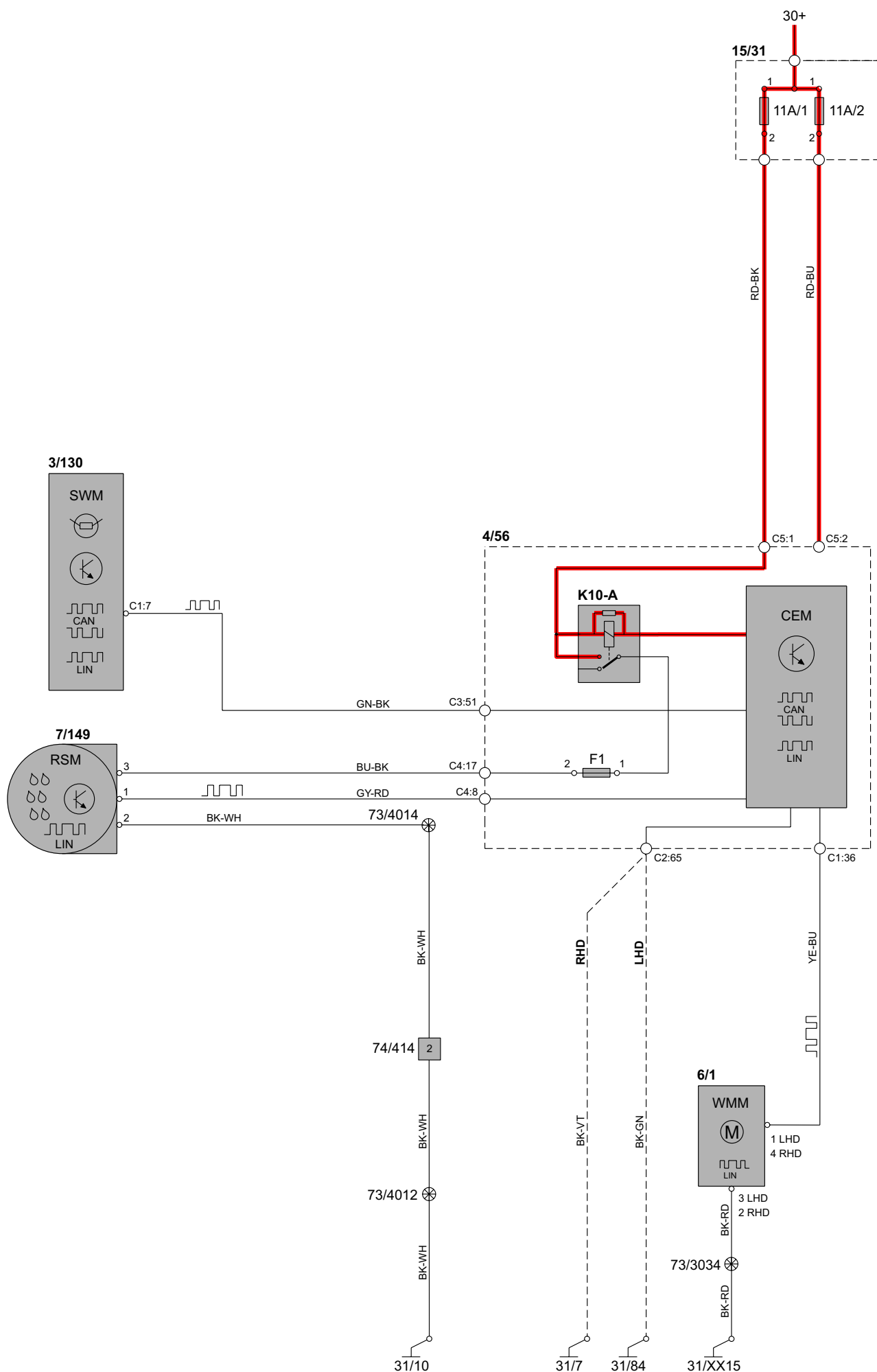
Group 35 Lighting, Accessories

Auxiliary lights



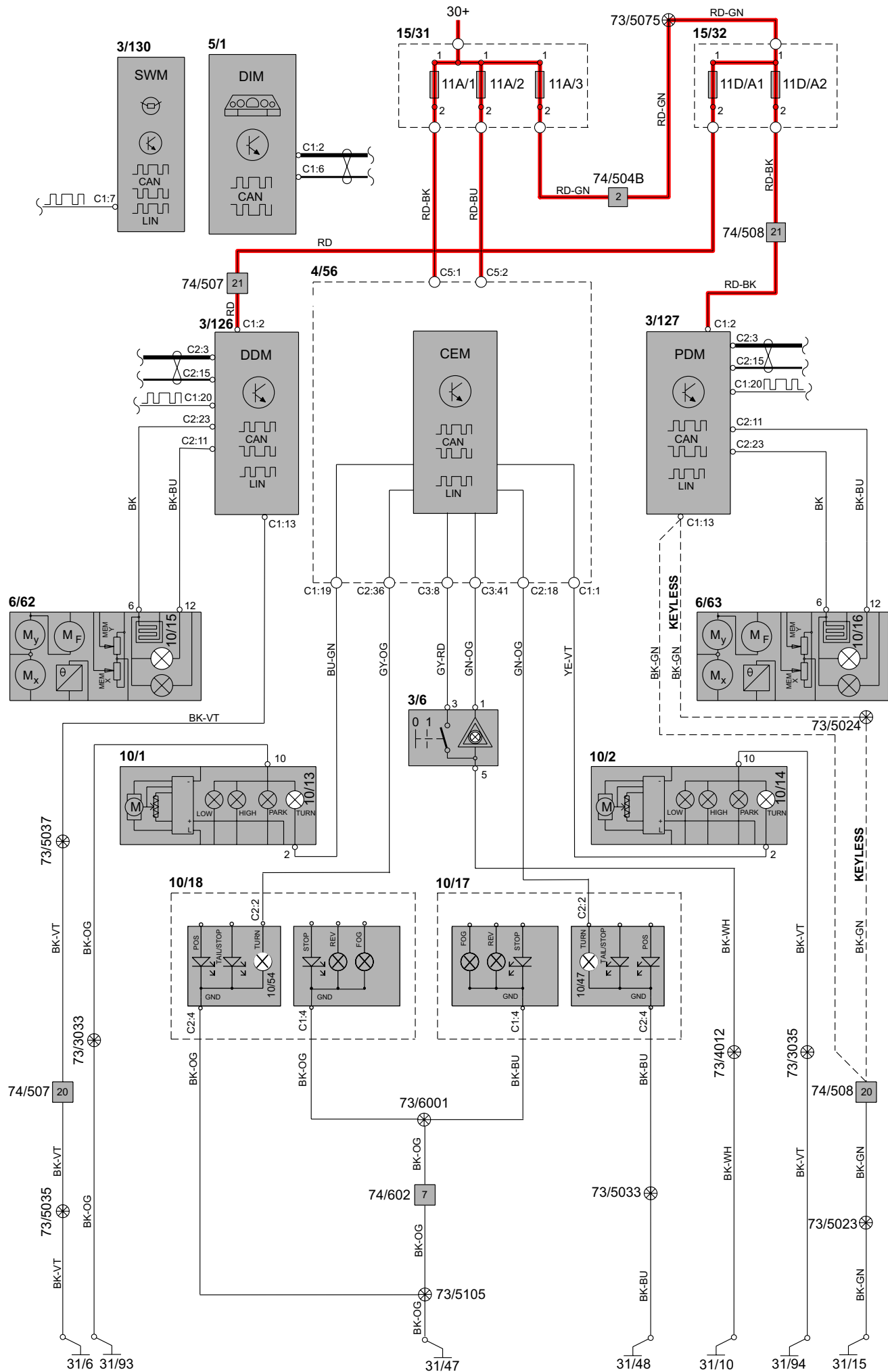
Group 36 Additional electrical equipment

Rain sensor



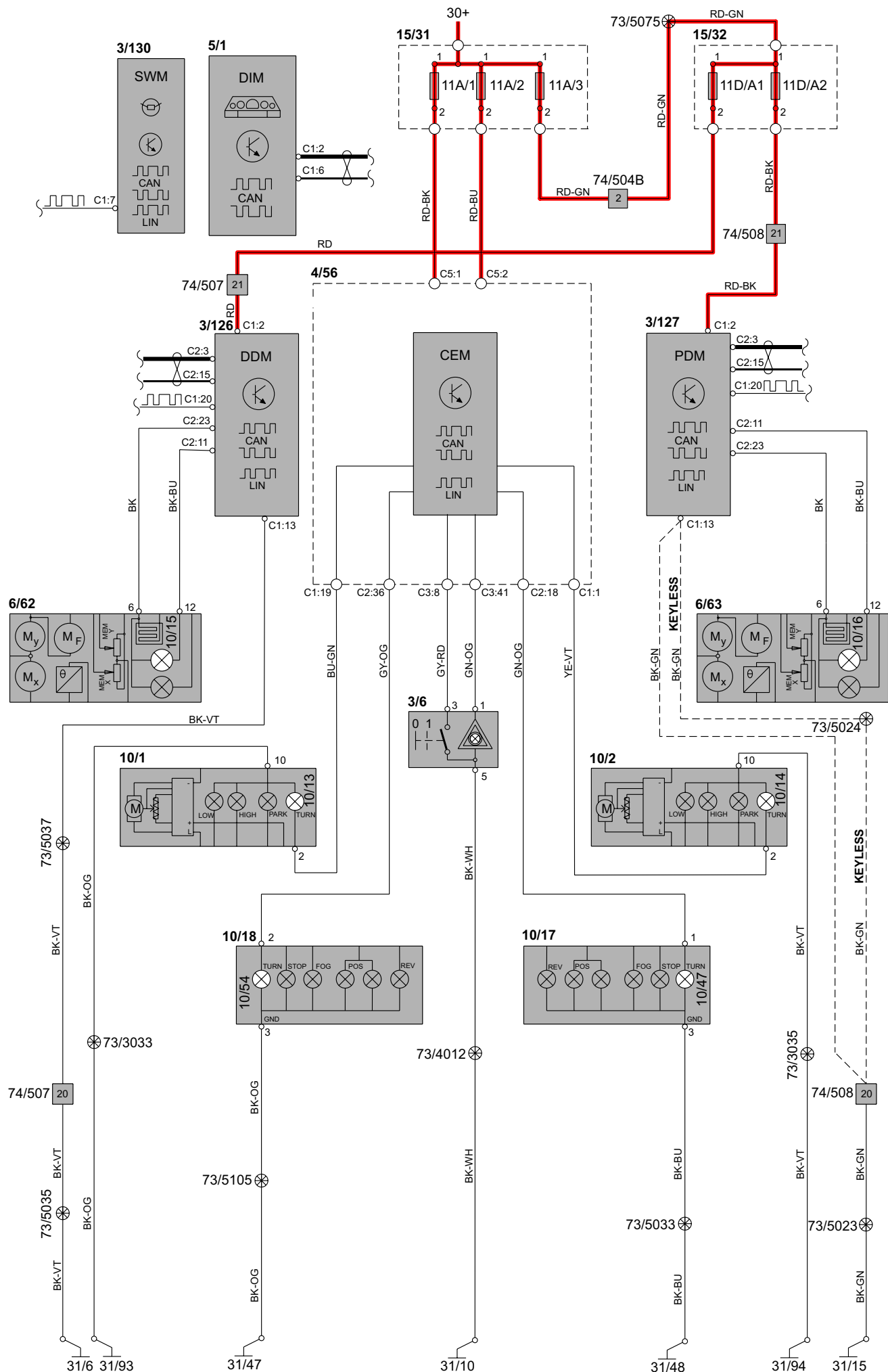
Group 36 Additional electrical equipment

Direction indicator and Hazard warning flashers LHD V70

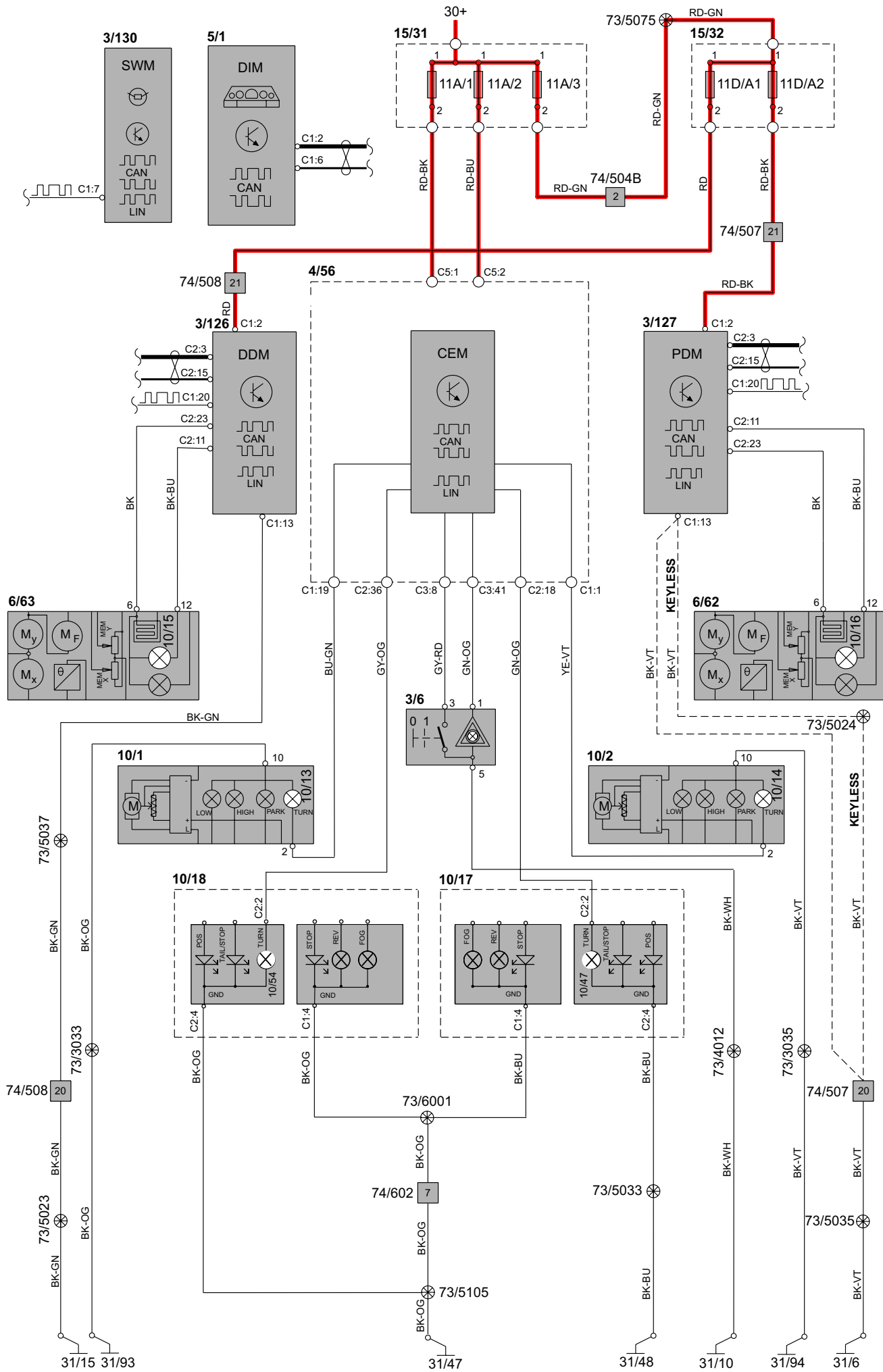


Group 36 Additional electrical equipment

Direction indicator and Hazard warning flashers LHD S80

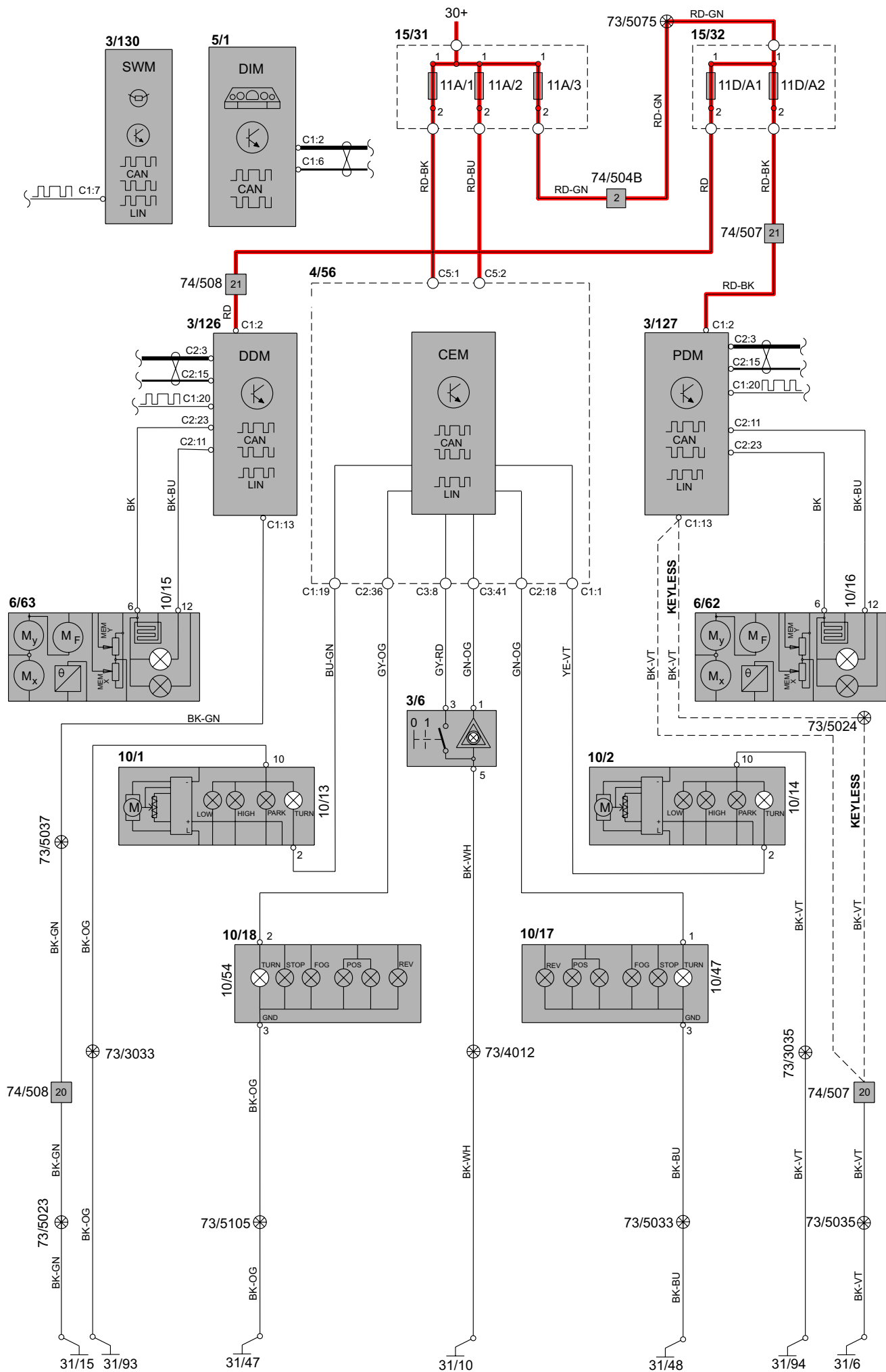


Direction indicator and Hazard warning flashers RHD V70

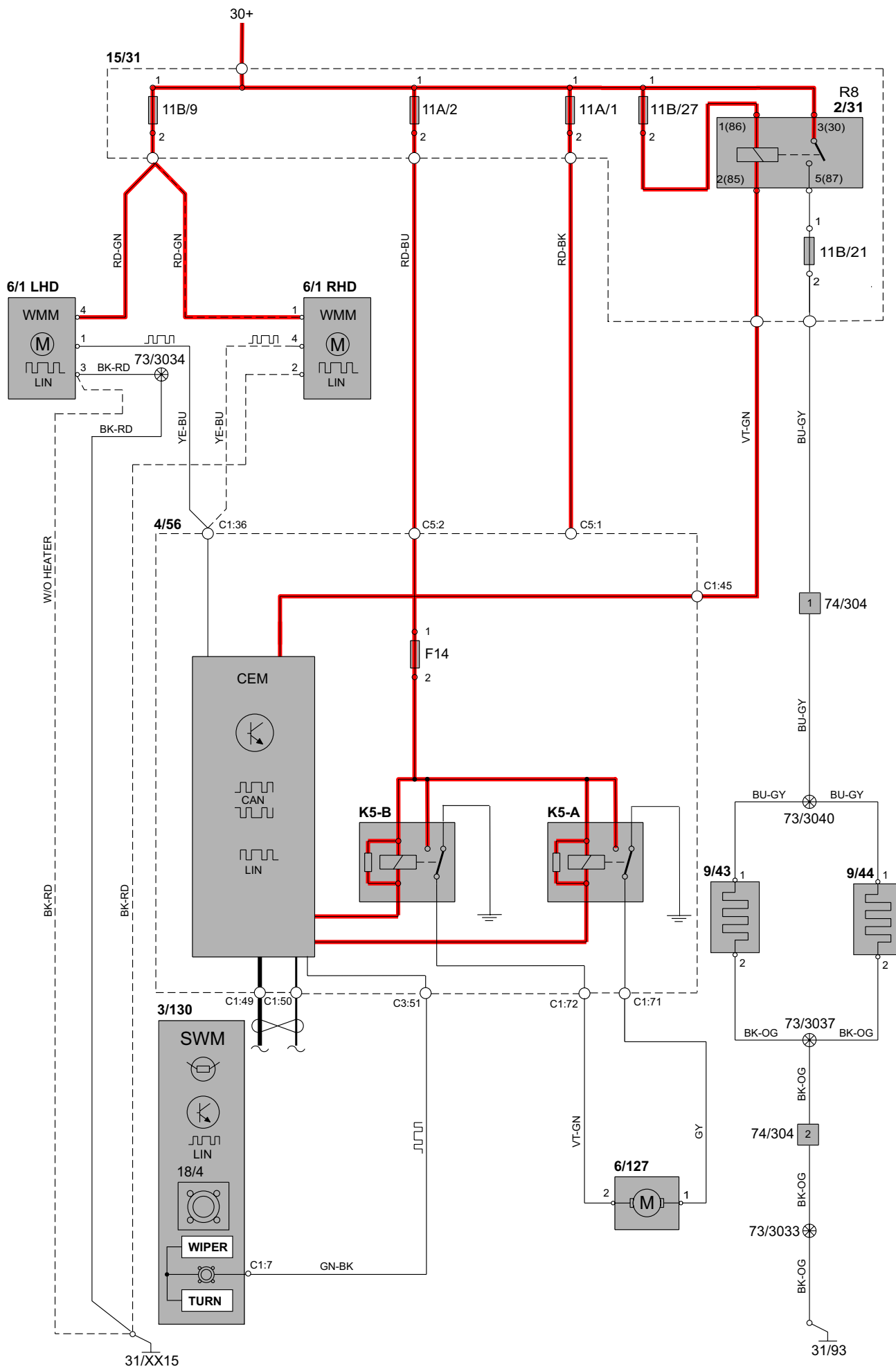


Group 36 Additional electrical equipment

Direction indicator and Hazard warning flashers RHD S80

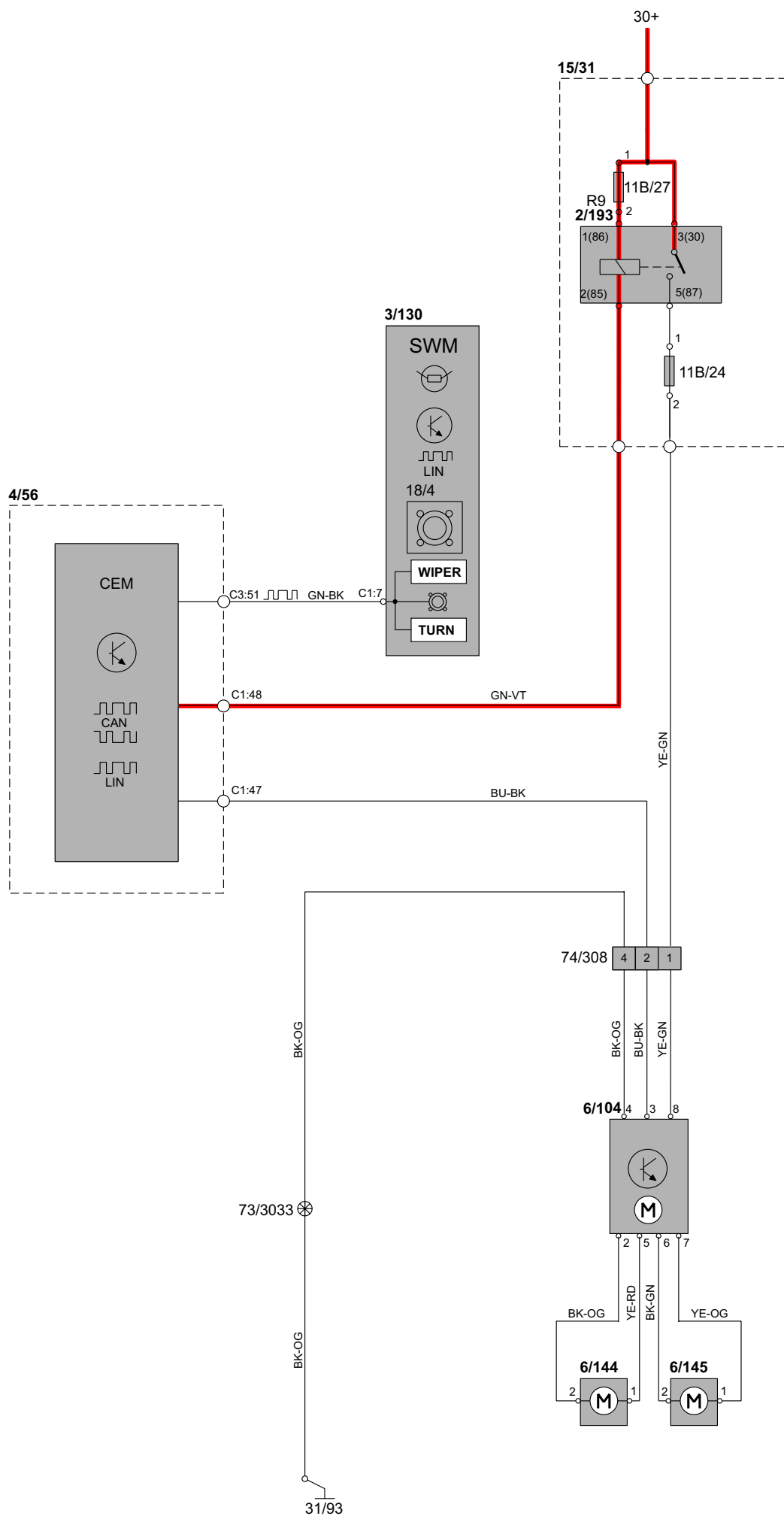


Group 36 Additional electrical equipment
Windshield wiper/washer



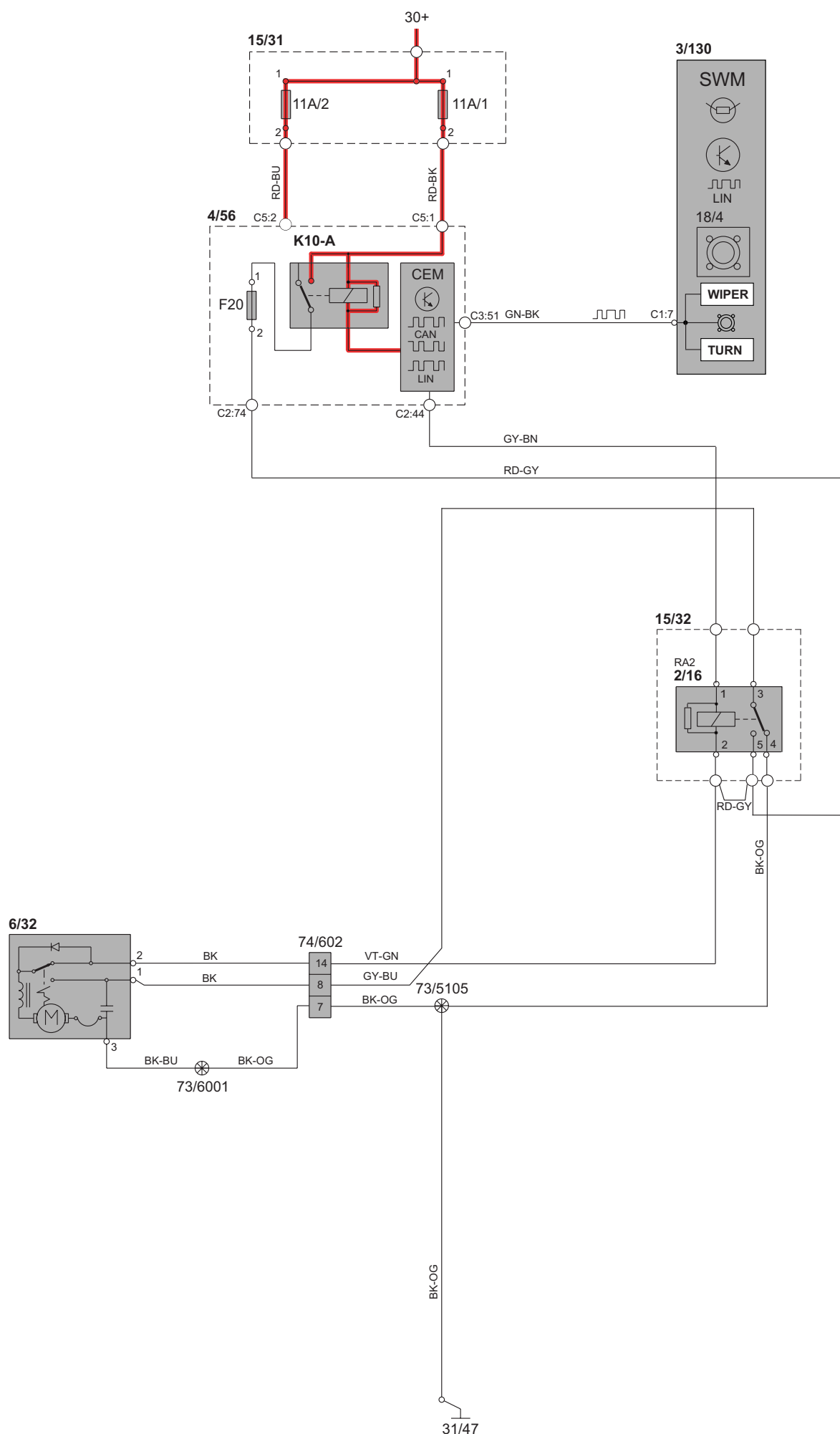
Group 36 Additional electrical equipment

High-pressure headlight washer



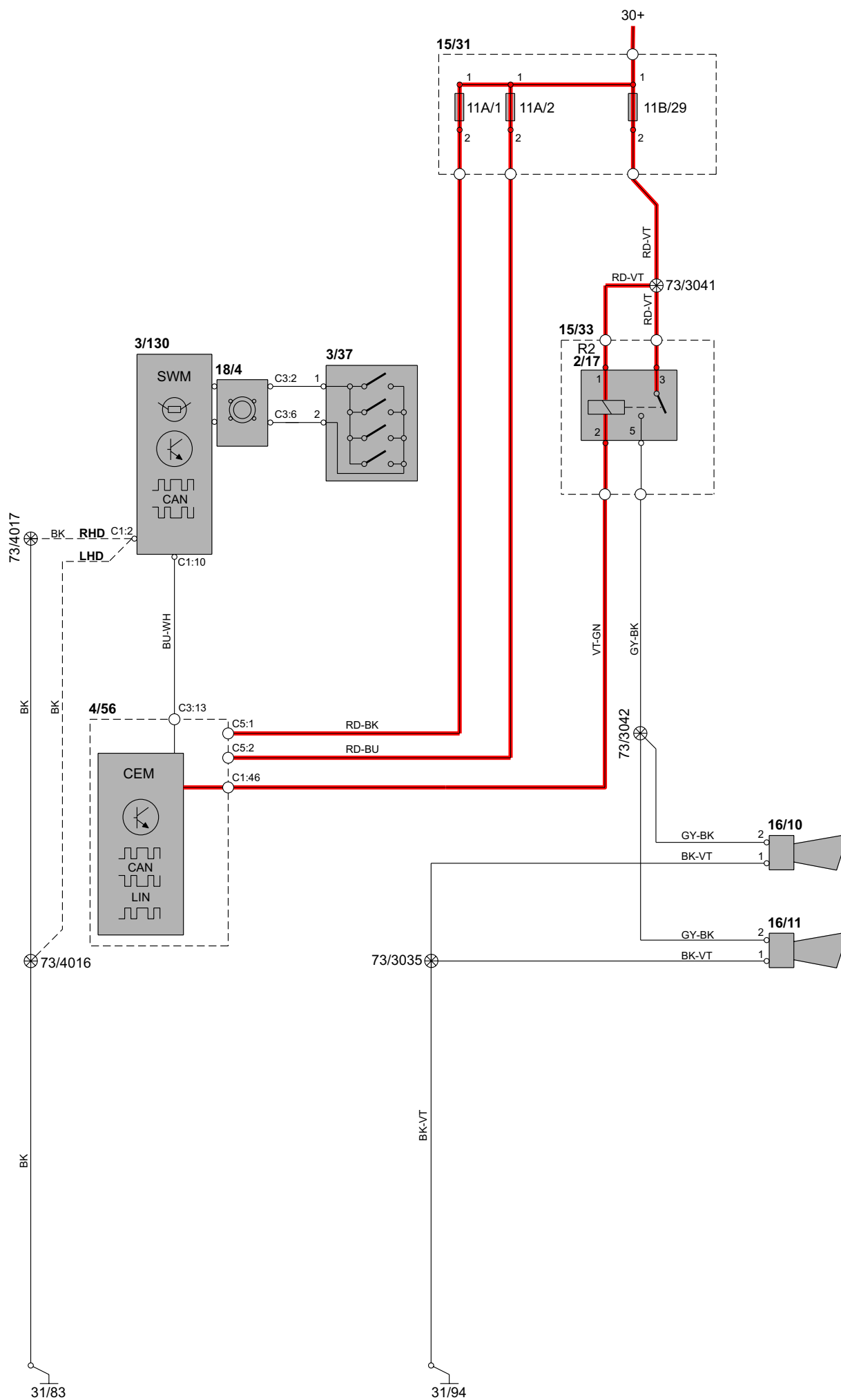
Group 36 Additional electrical equipment

Wiper/washer rear window



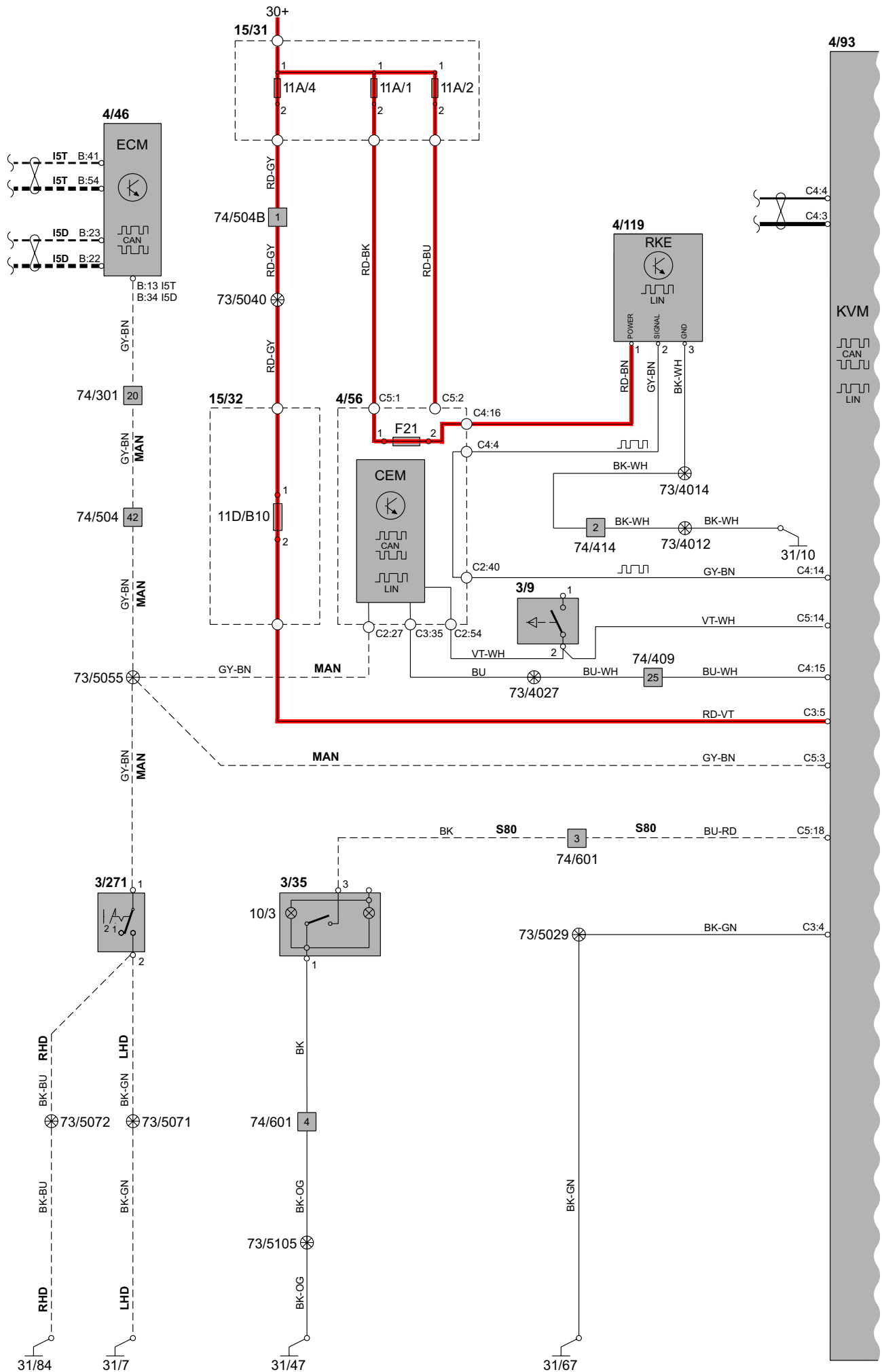
Group 36 Additional electrical equipment

Horn



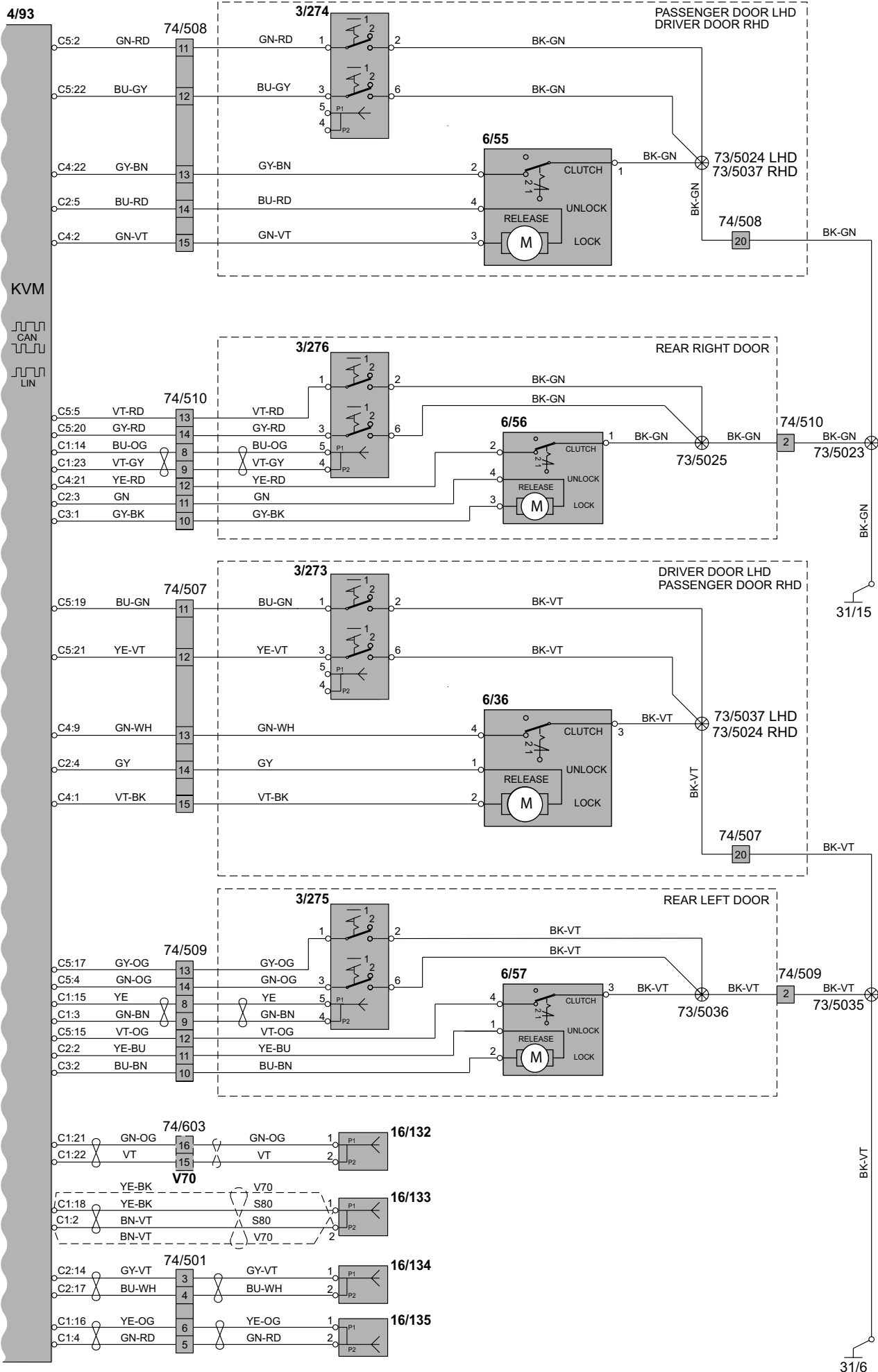
Group 36 Additional electrical equipment

Keyless vehicle 1:2



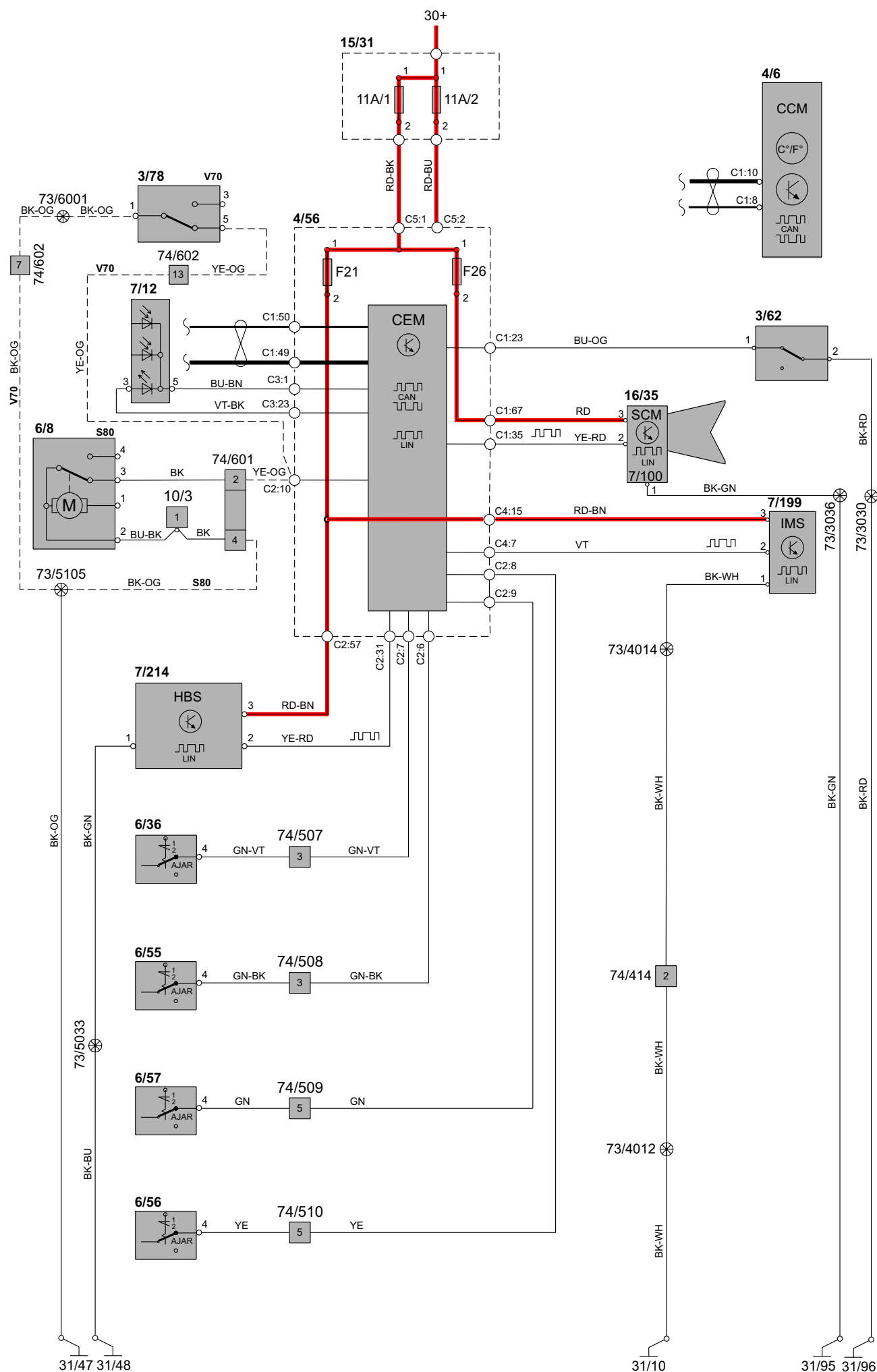
Group 36 Additional electrical equipment

Keyless vehicle 2:2



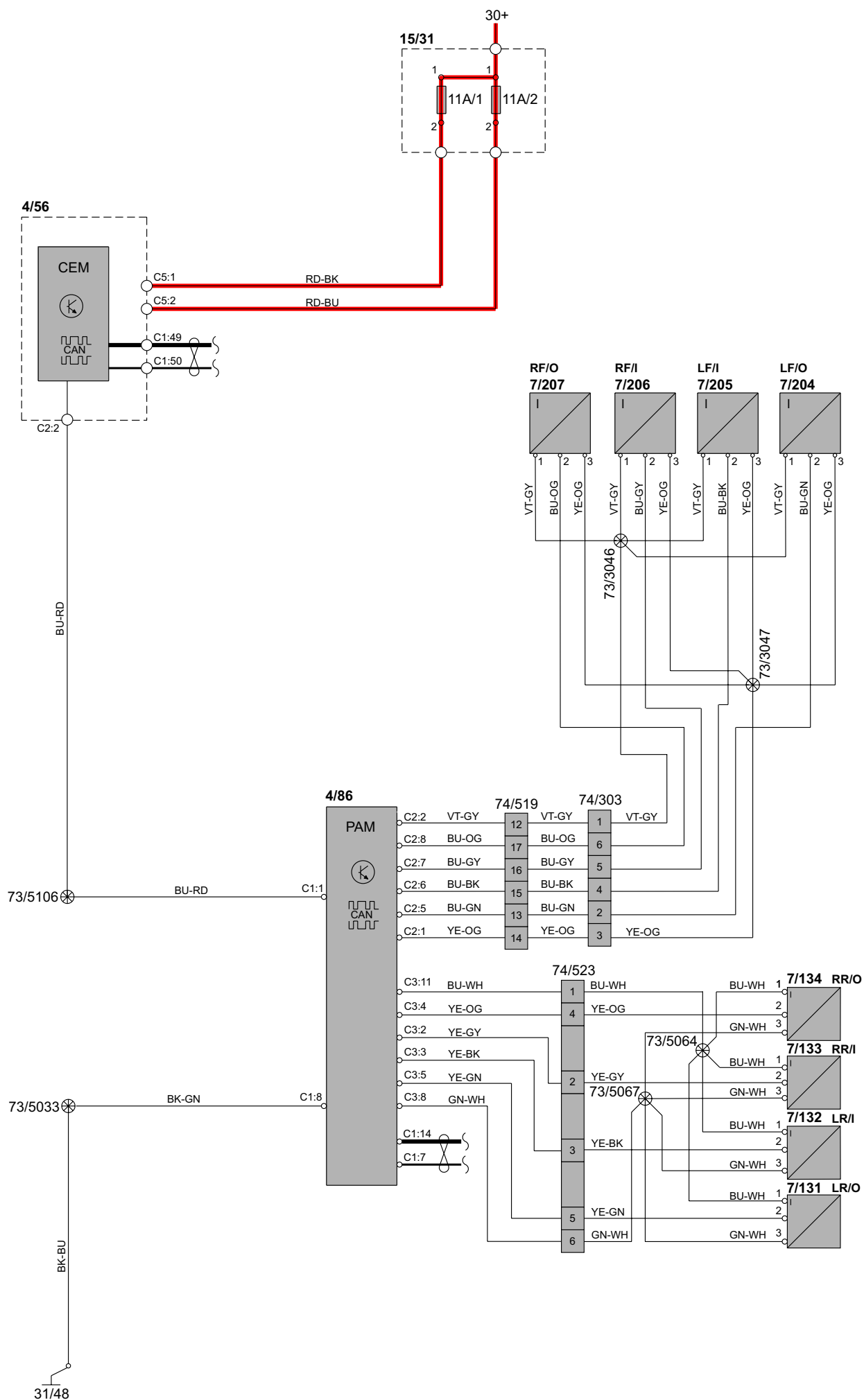
Group 36 Additional electrical equipment

Anti-theft alarm



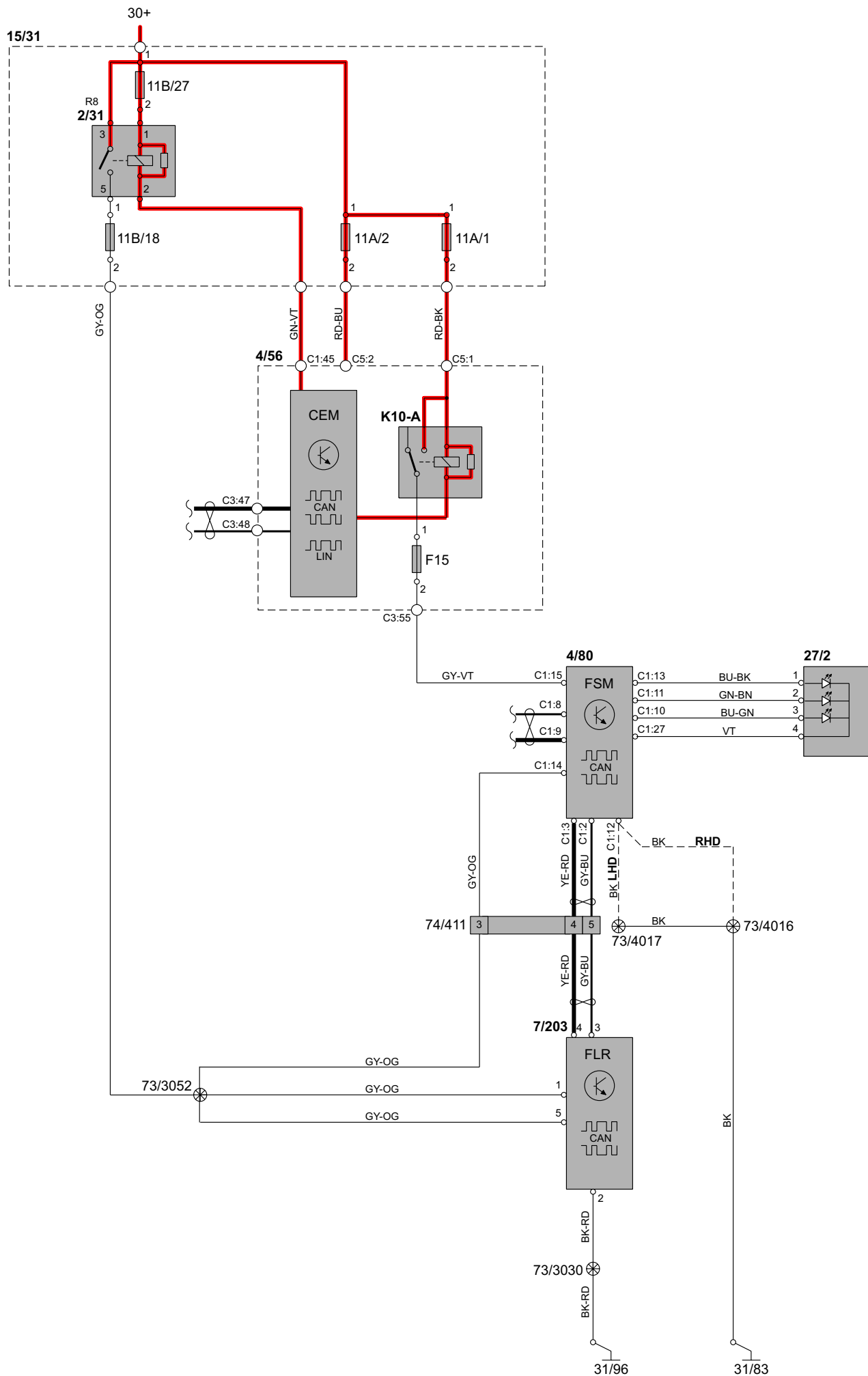
Group 36 Additional electrical equipment

Parking assistance



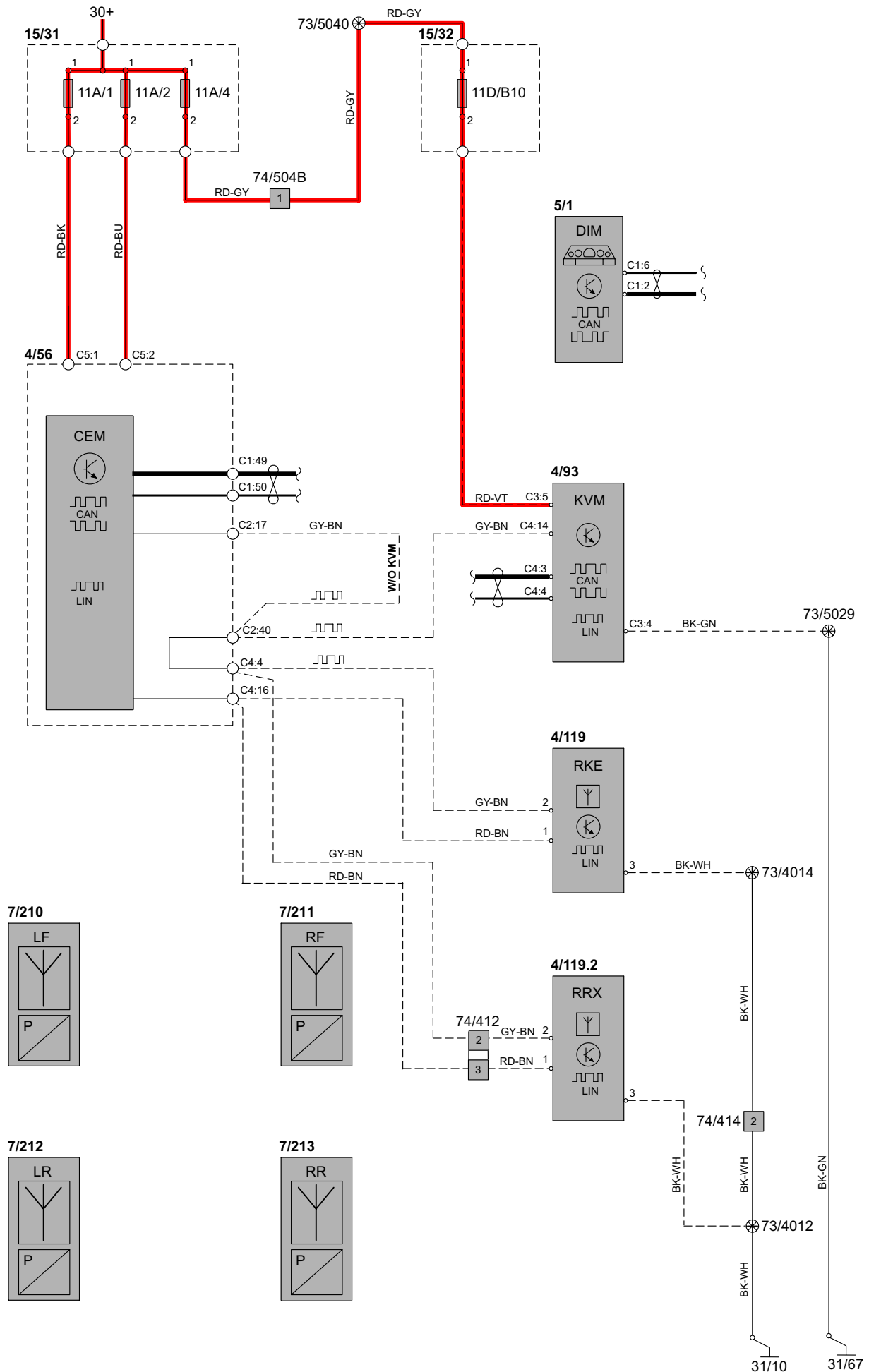
Group 36 Additional electrical equipment

Collision warning with brake servo



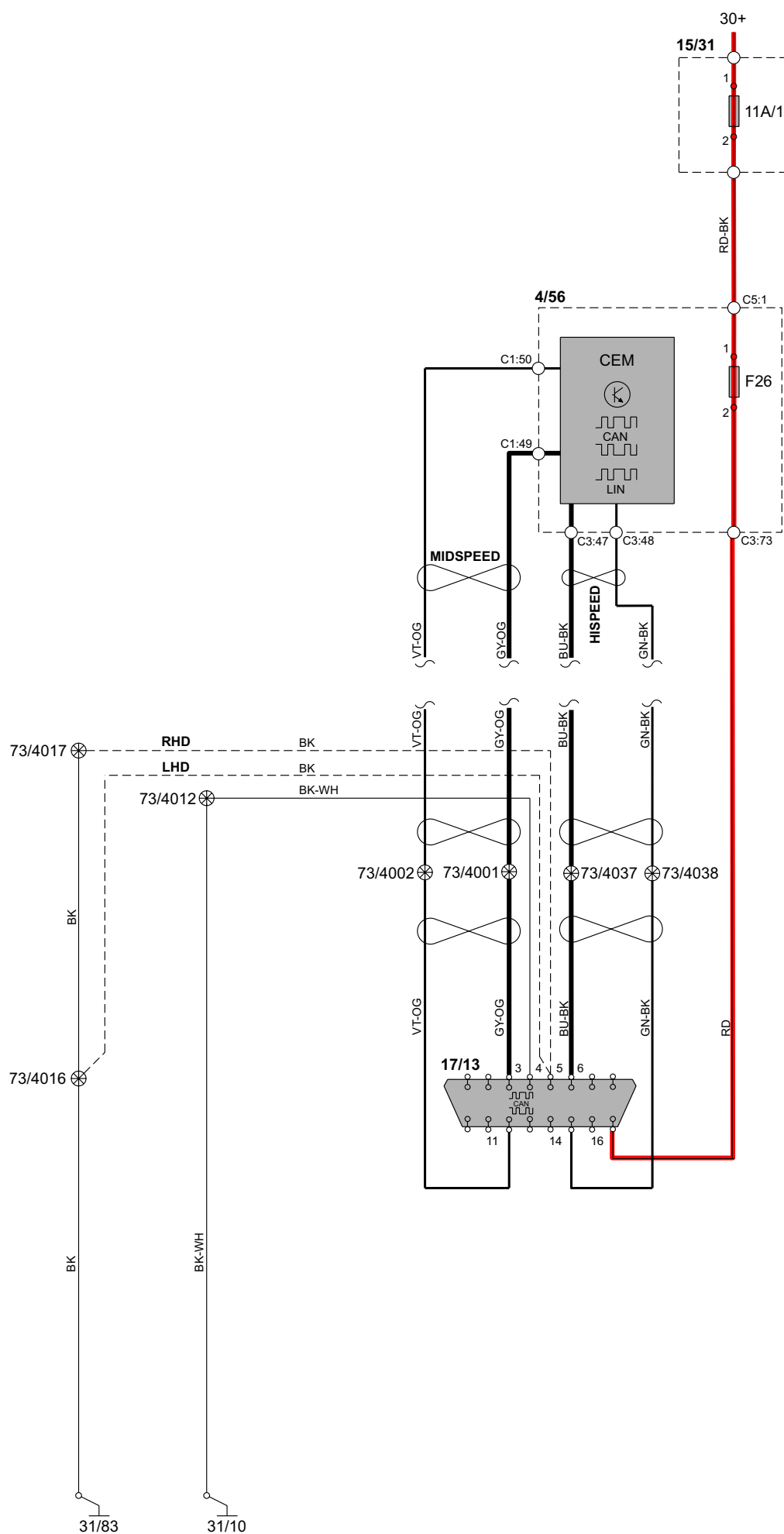
Group 36 Additional electrical equipment

Tire pressure warning (TPMS)



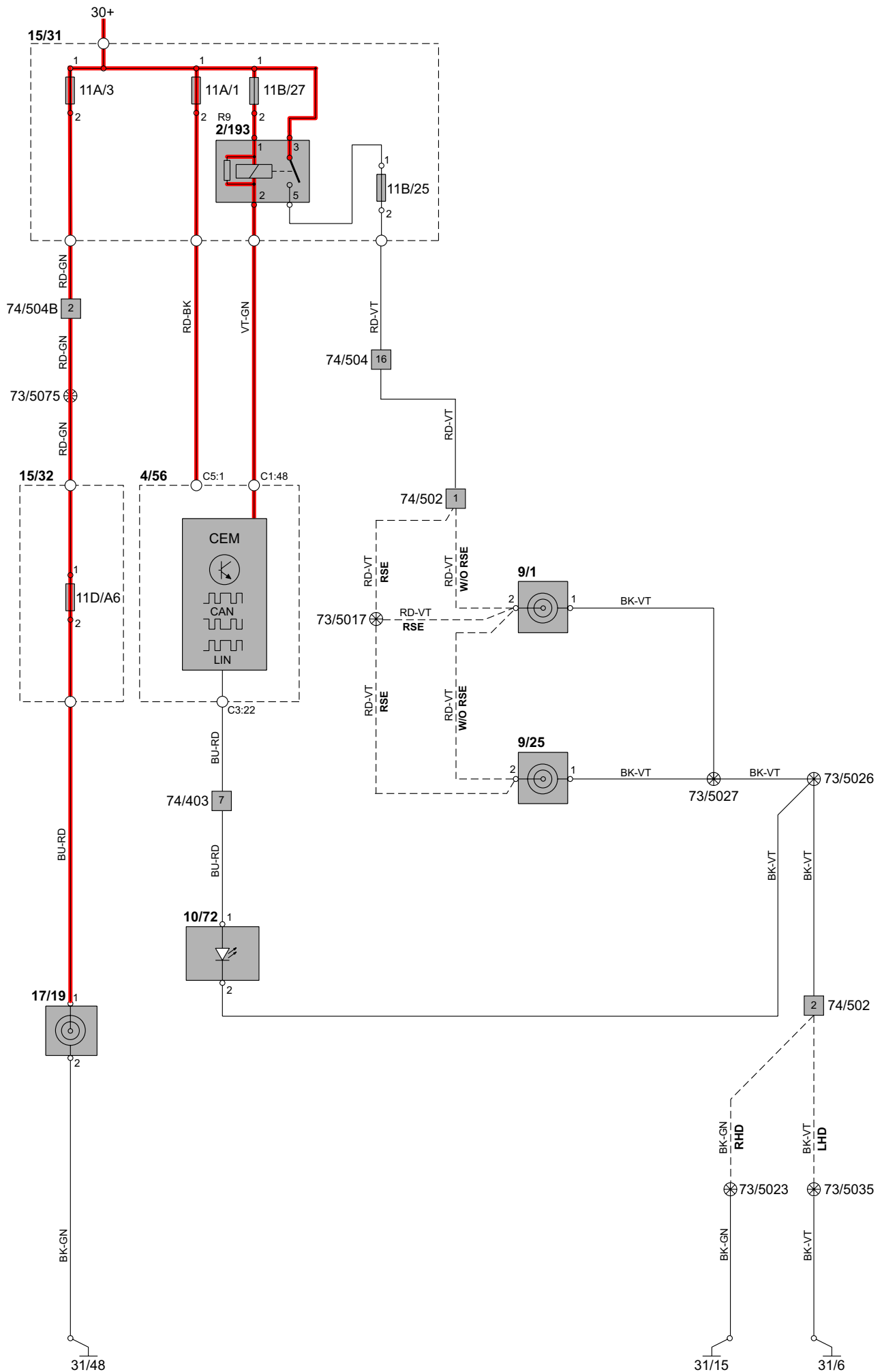
Group 37 Wiring and fuses

Diagnostics system



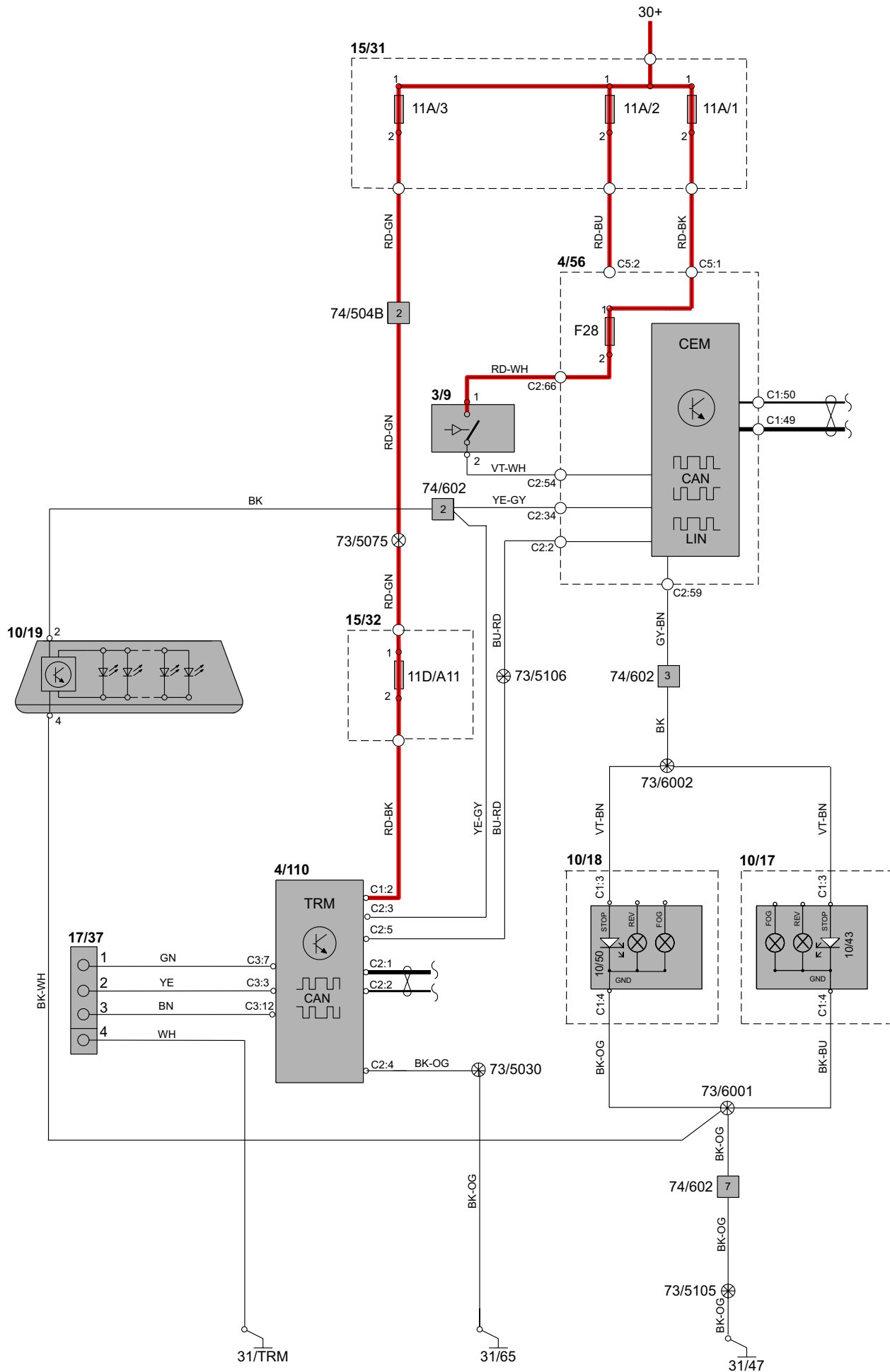
Group 37 Wiring and fuses

12V outlet



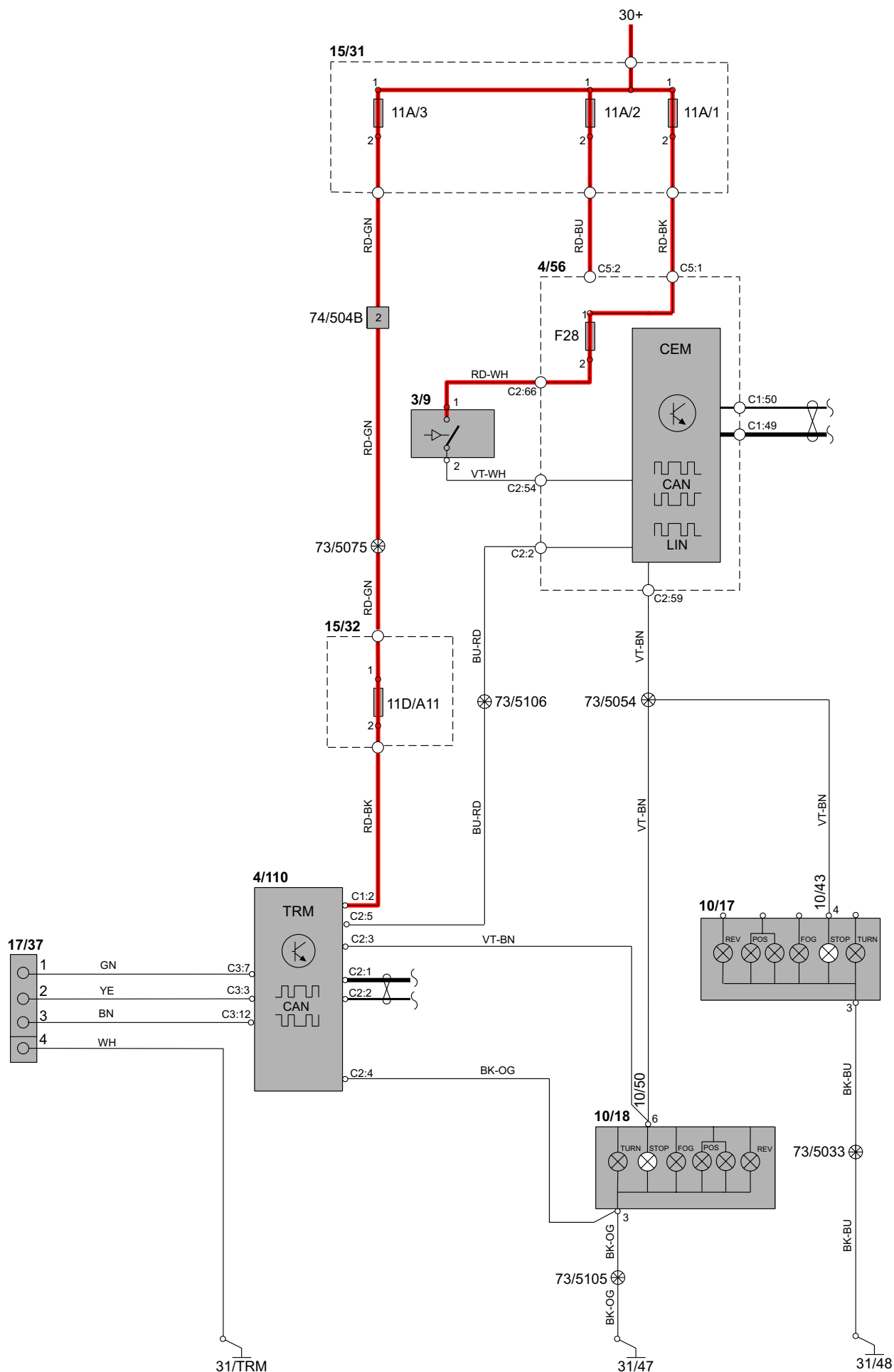
Group 37 Wiring and fuses, Accessories

Tow hitch cable harness, 4-pin V70



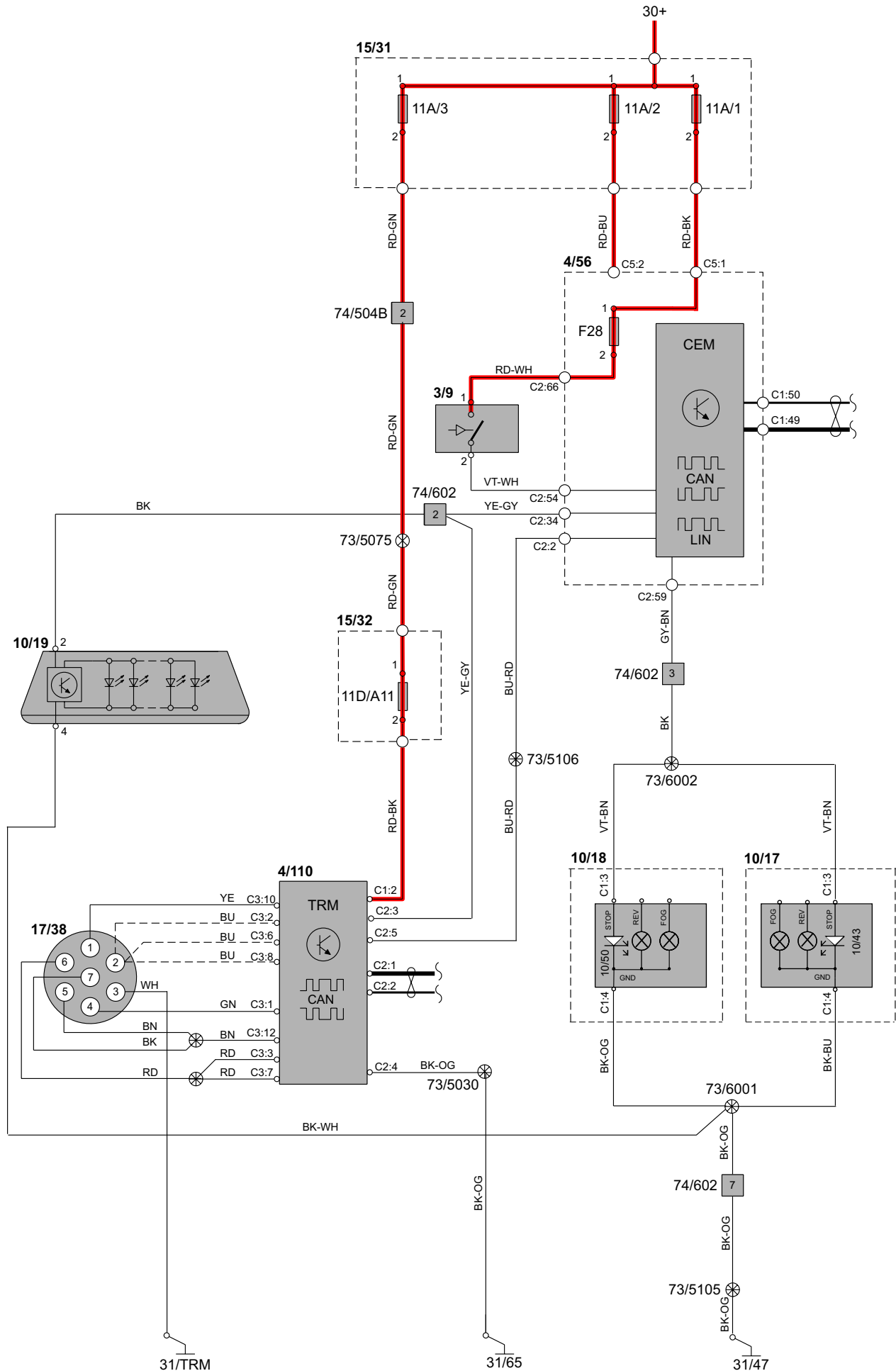
Group 37 Wiring and fuses, Accessories

Tow hitch cable harness, 4-pin S80



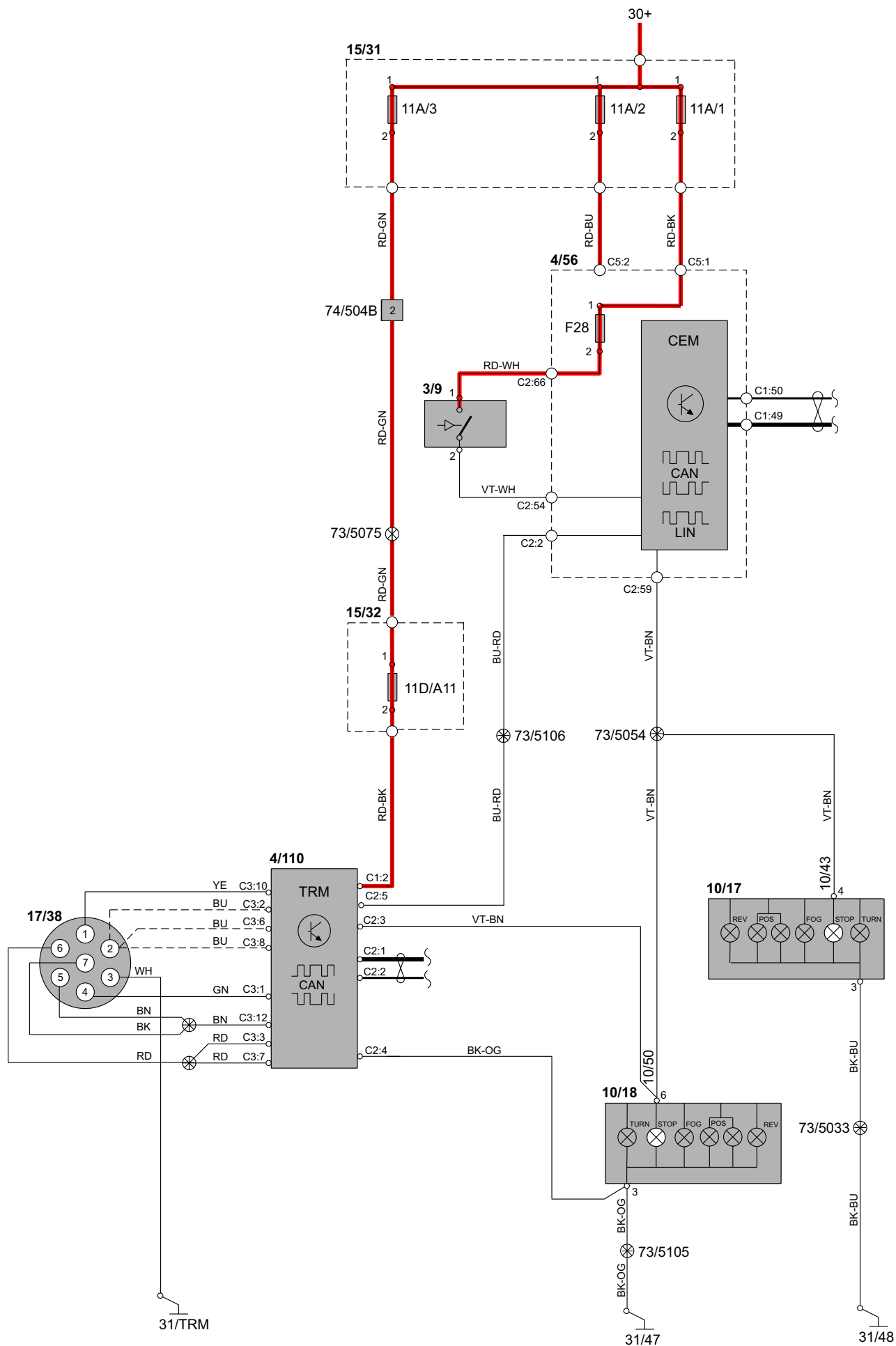
Group 37 Wiring and fuses, Accessories

Tow hitch cable harness, 7-pin V70



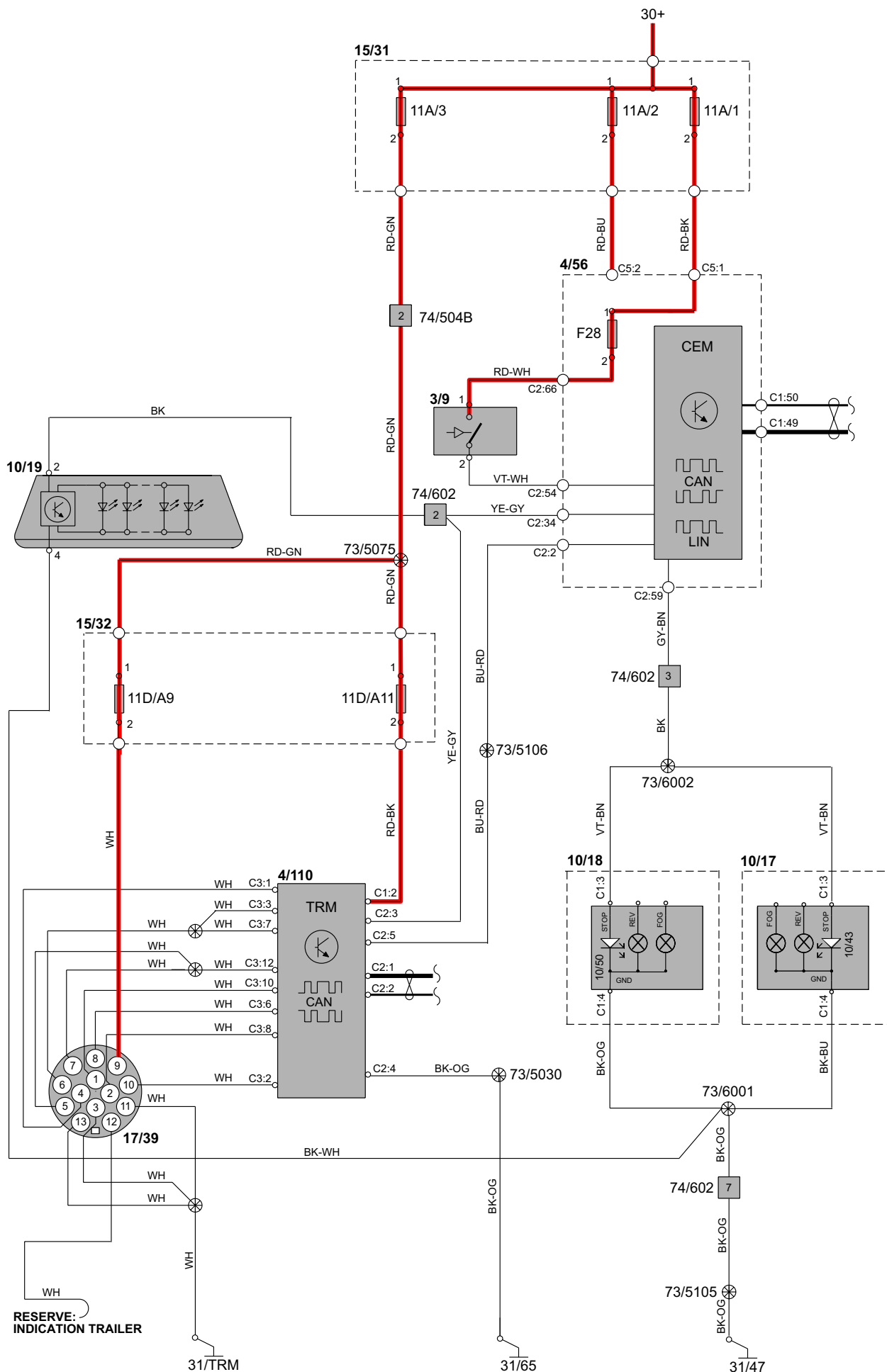
Group 37 Wiring and fuses, Accessories

Tow hitch cable harness, 7-pin S80



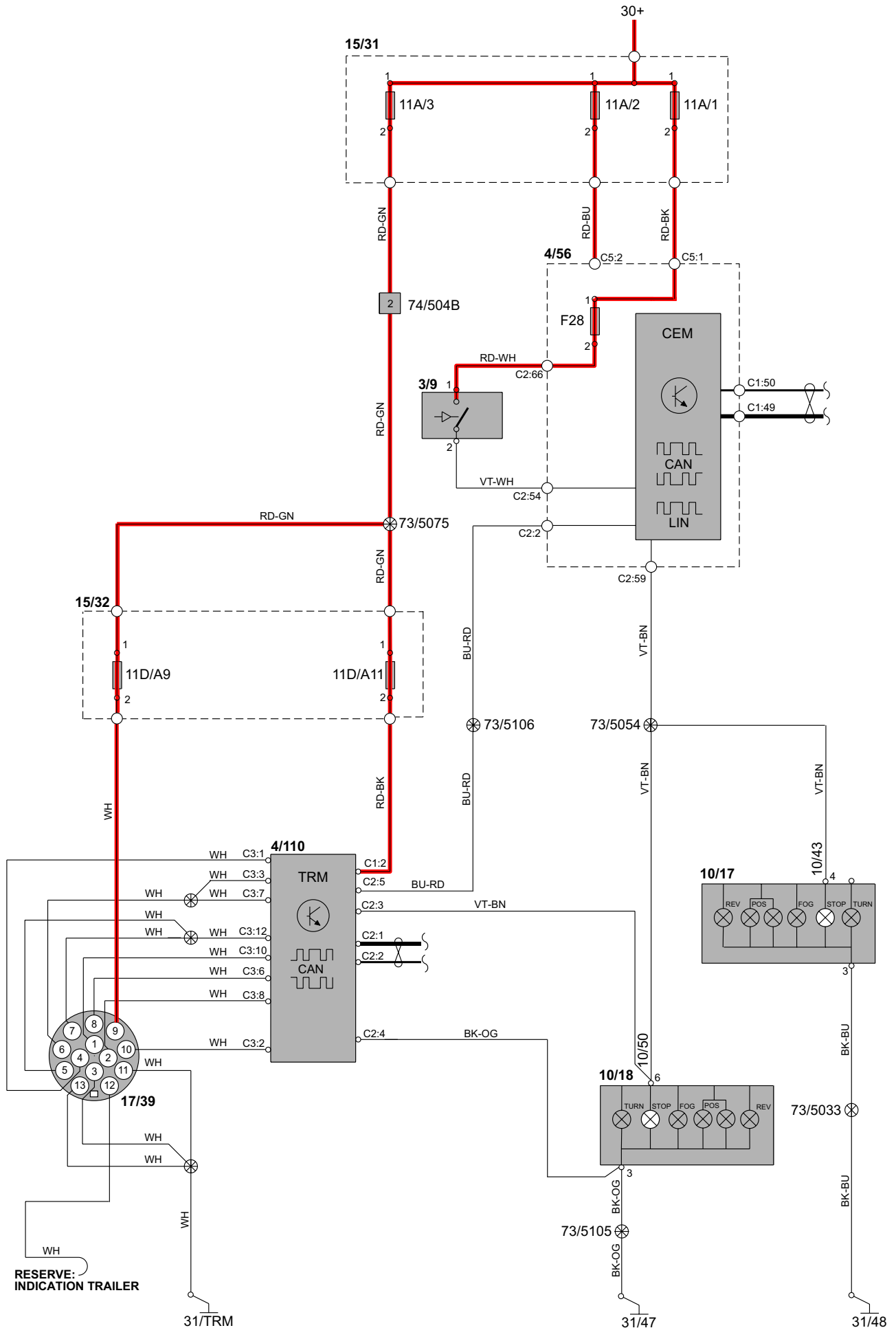
Group 37 Wiring and fuses, Accessories

Tow hitch cable harness, 13-pin V70



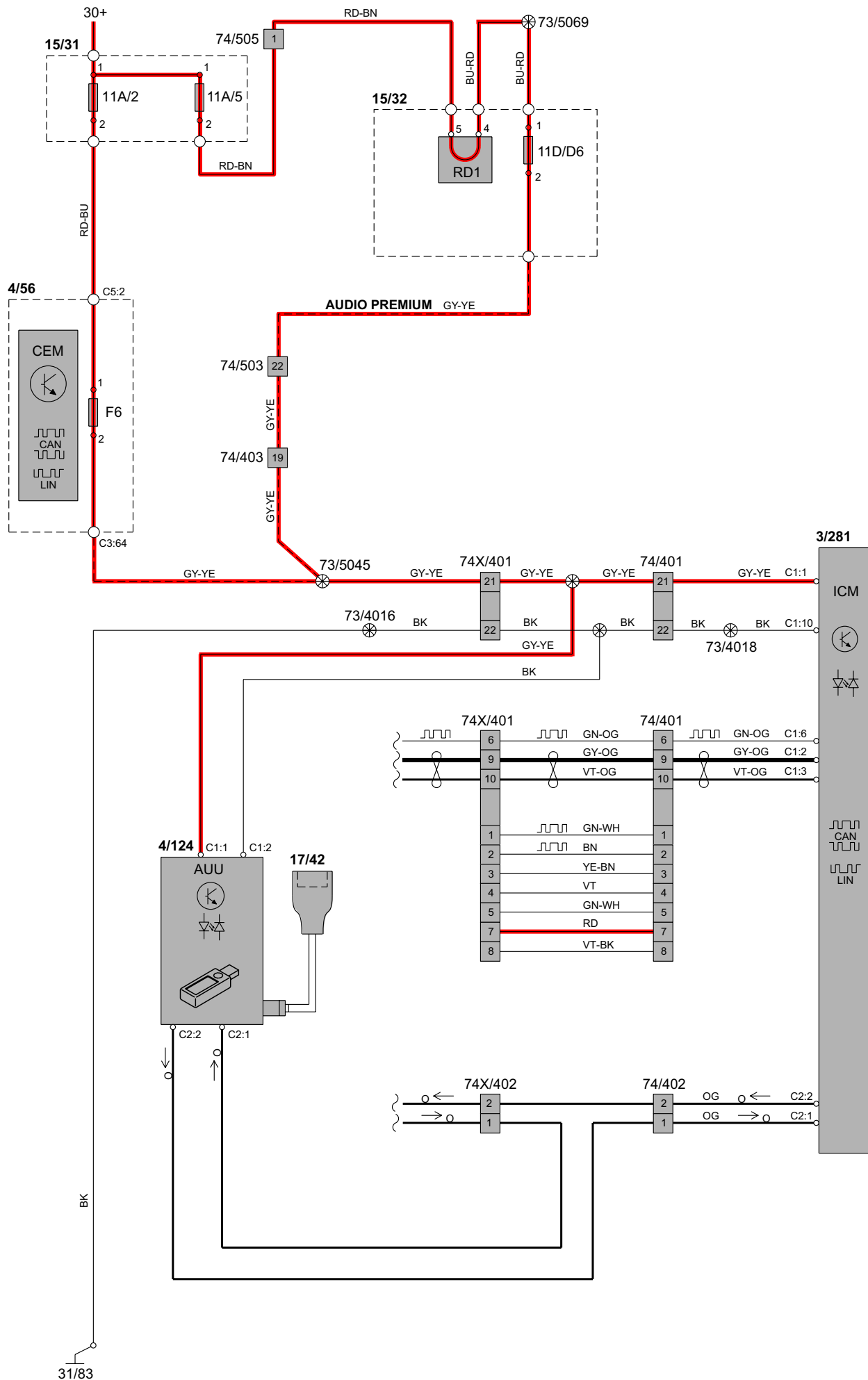
Group 37 Wiring and fuses, Accessories

Tow hitch cable harness, 13-pin S80



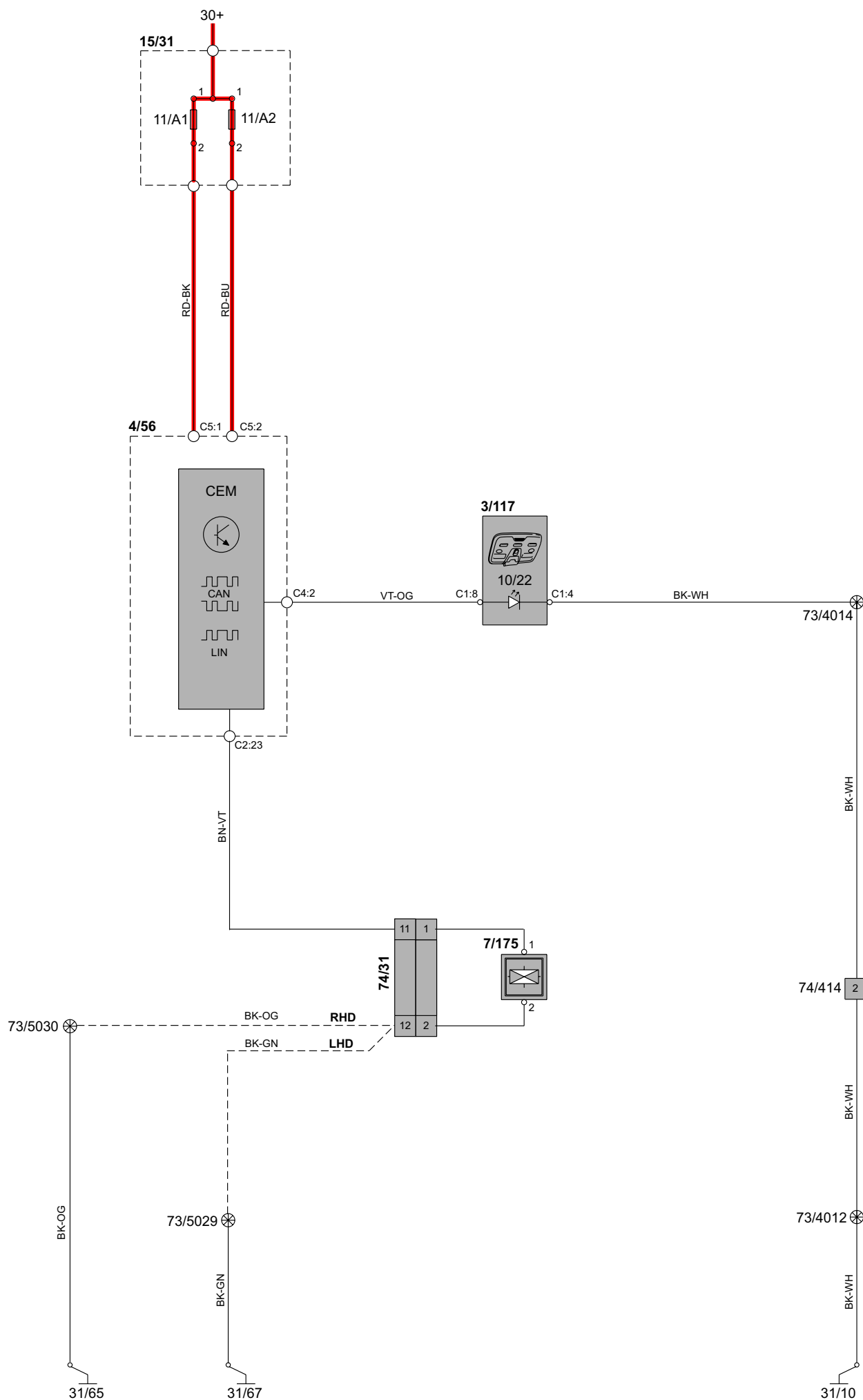
Group 37 Wiring and fuses, Accessories

Accessory USB unit (AUU)



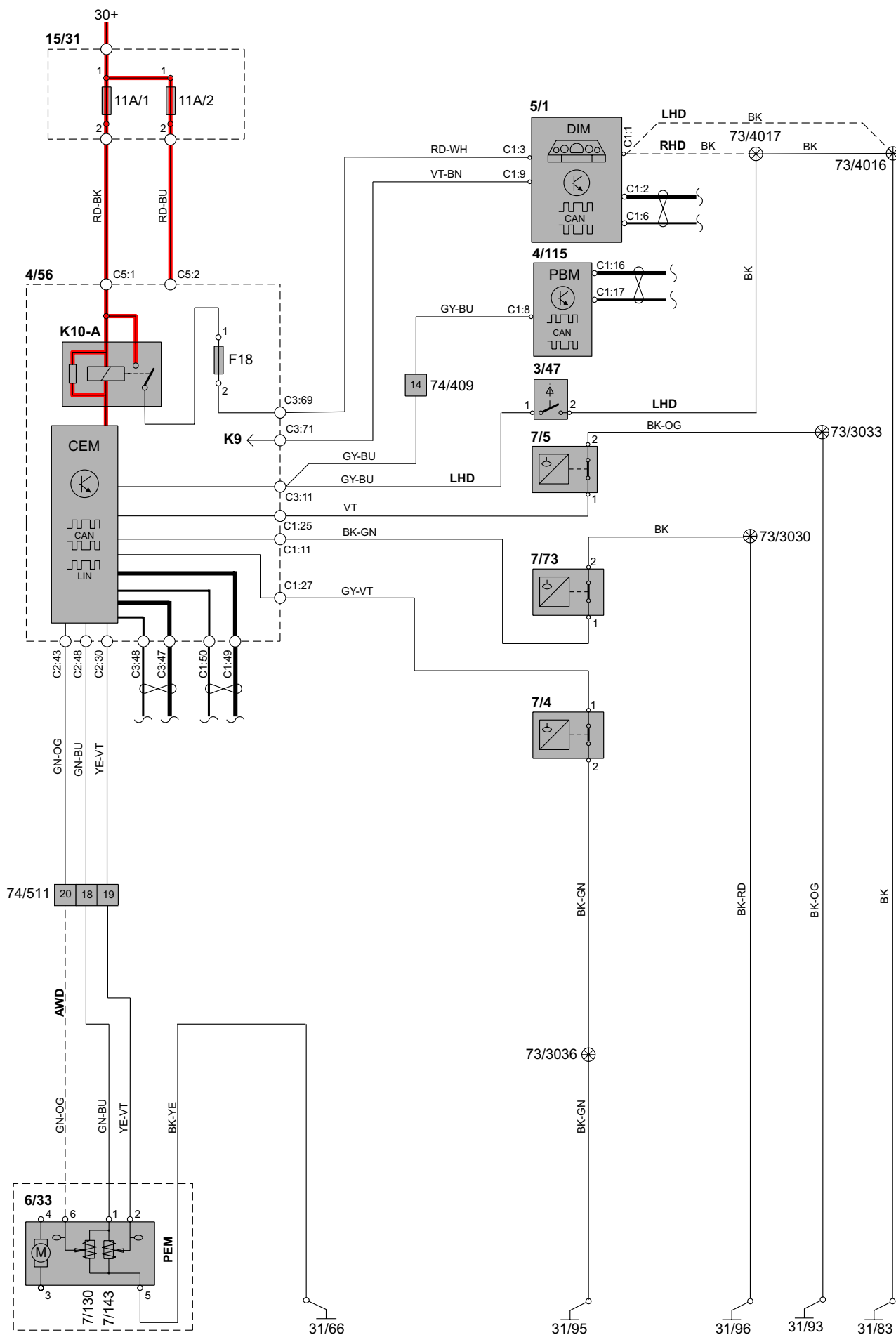
Group 38 Instruments

Seat belt reminder



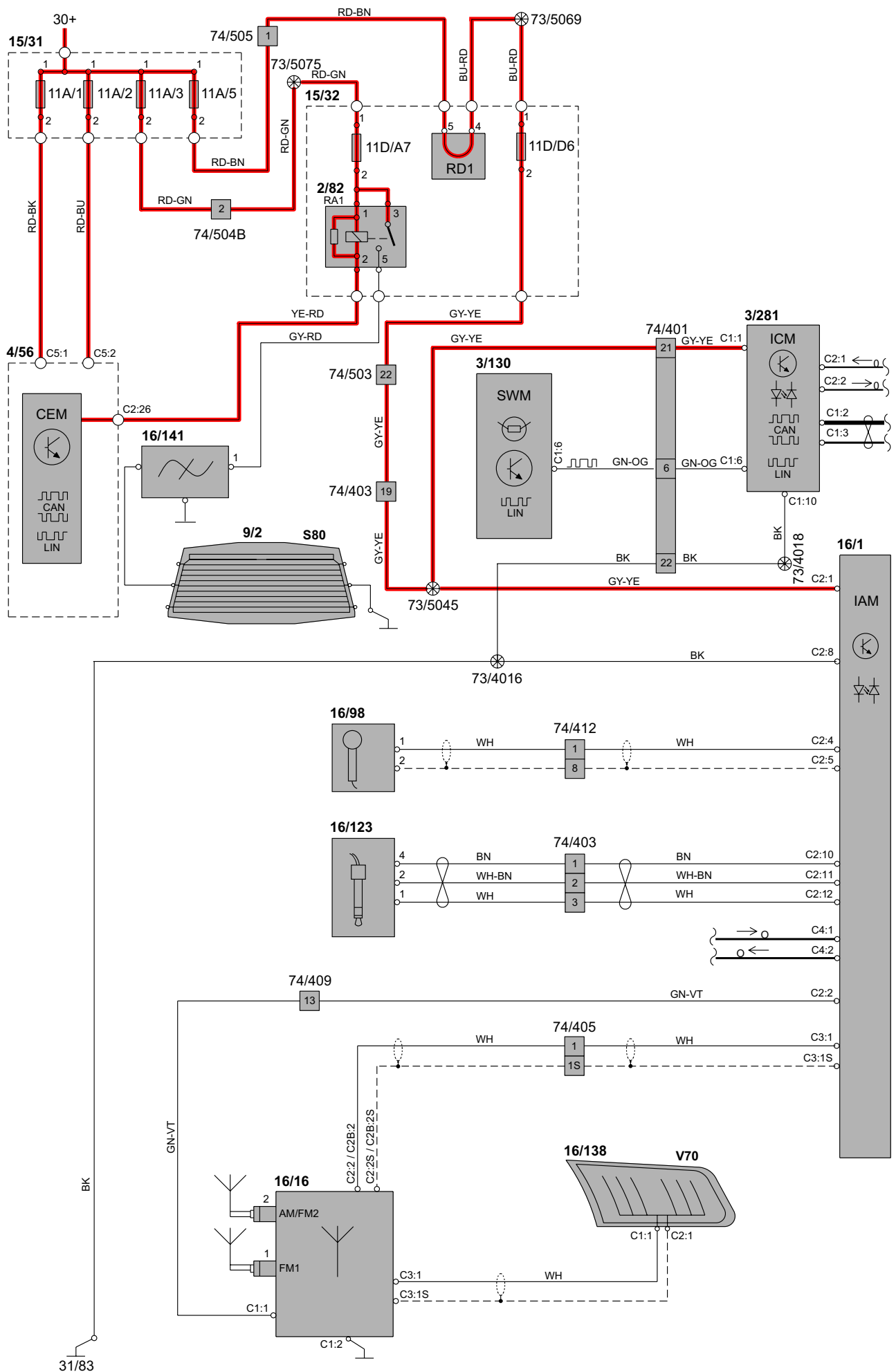
Group 38 Instruments

Driver information module

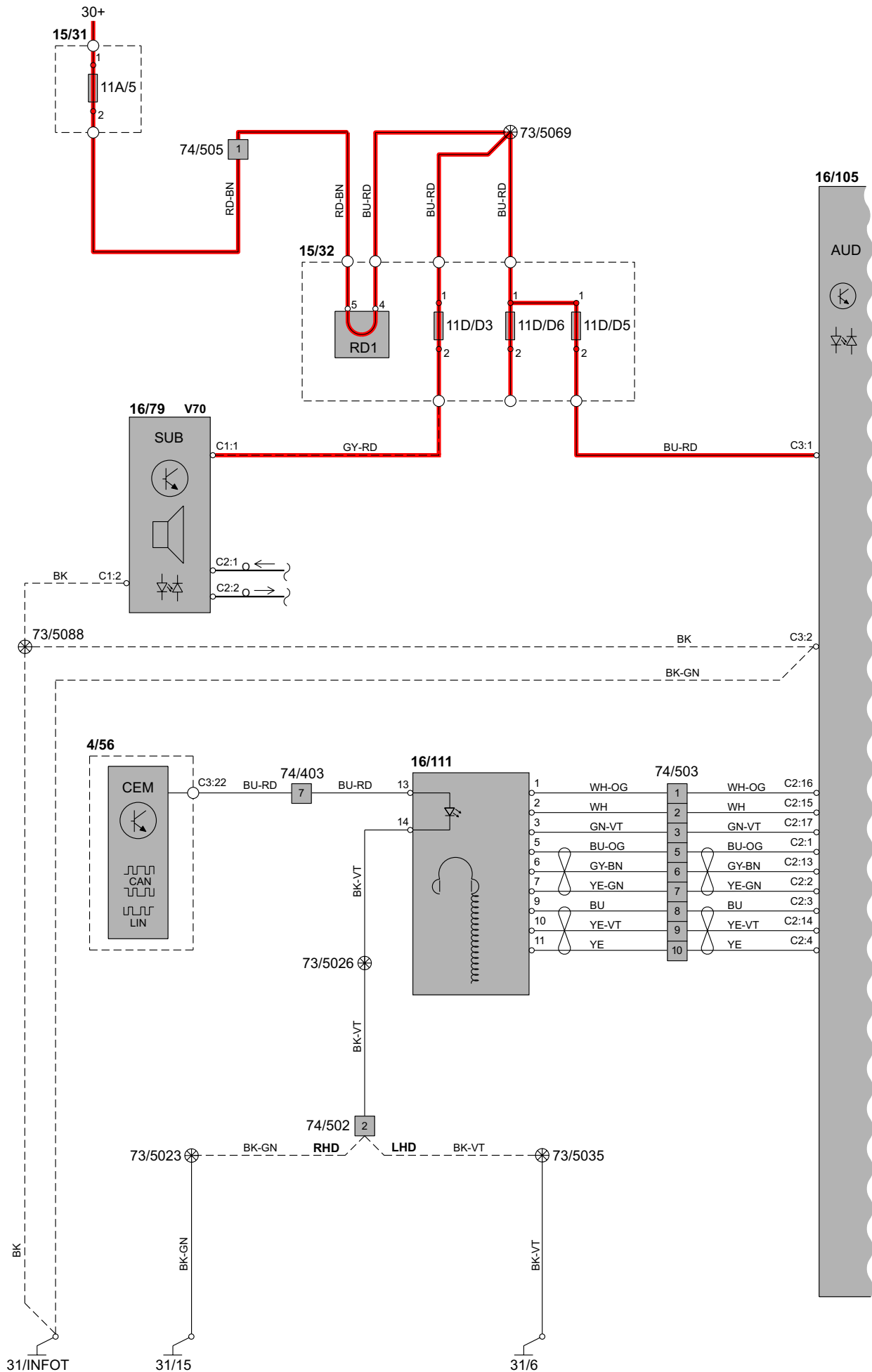


Group 39 Other

Audio Premium 1:3

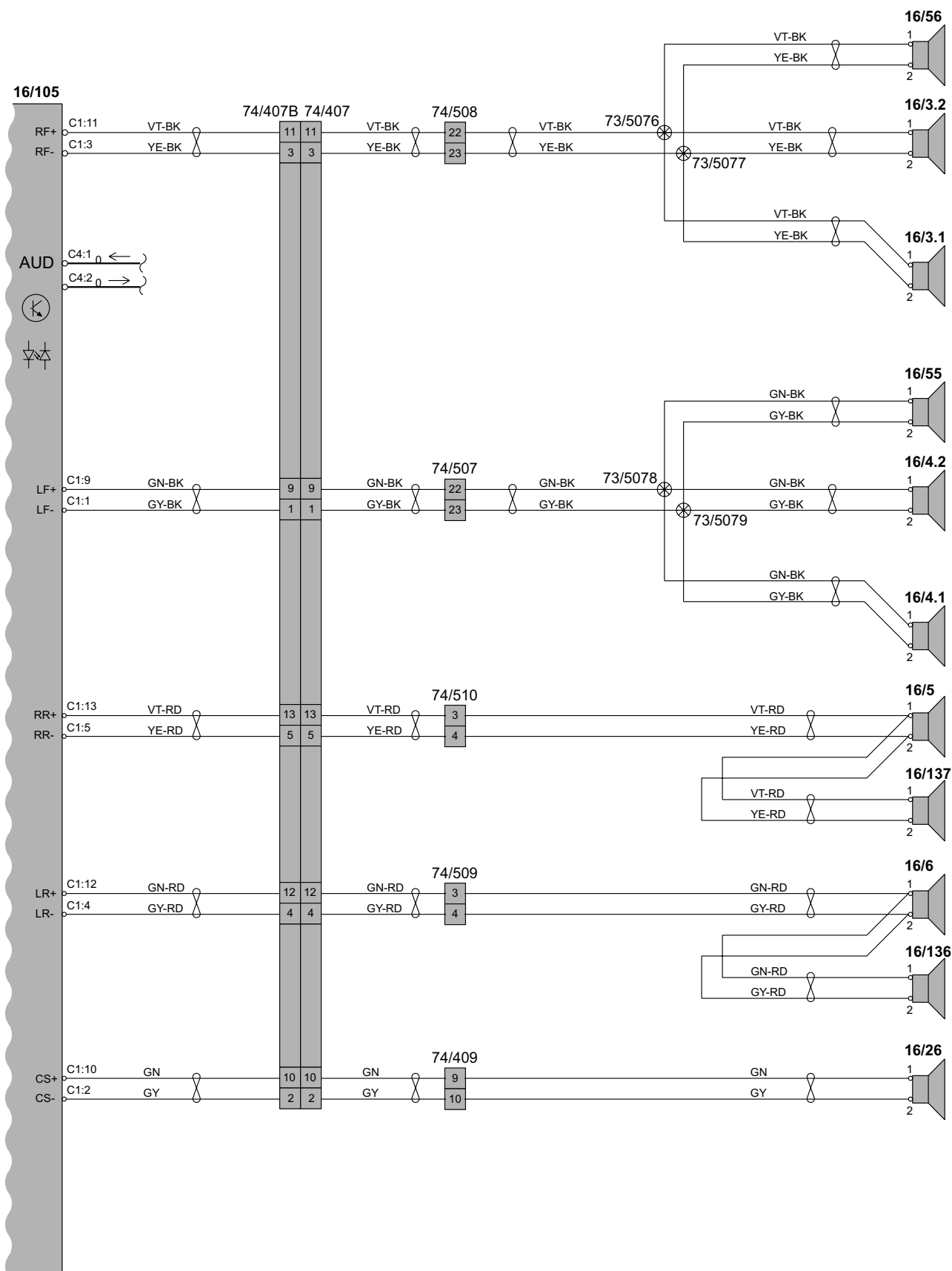


Group 39 Other Audio Premium 2:3

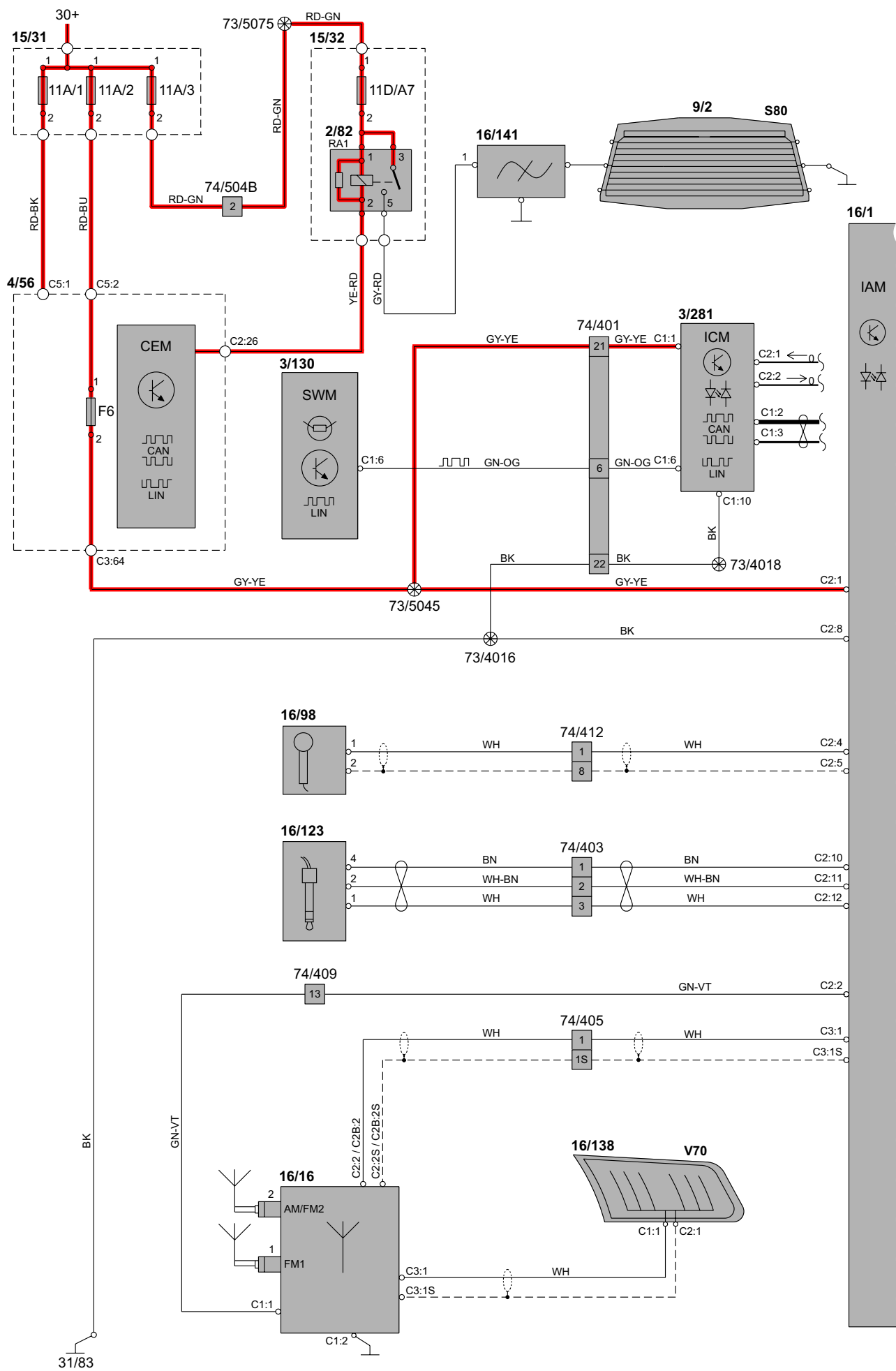


Group 39 Other

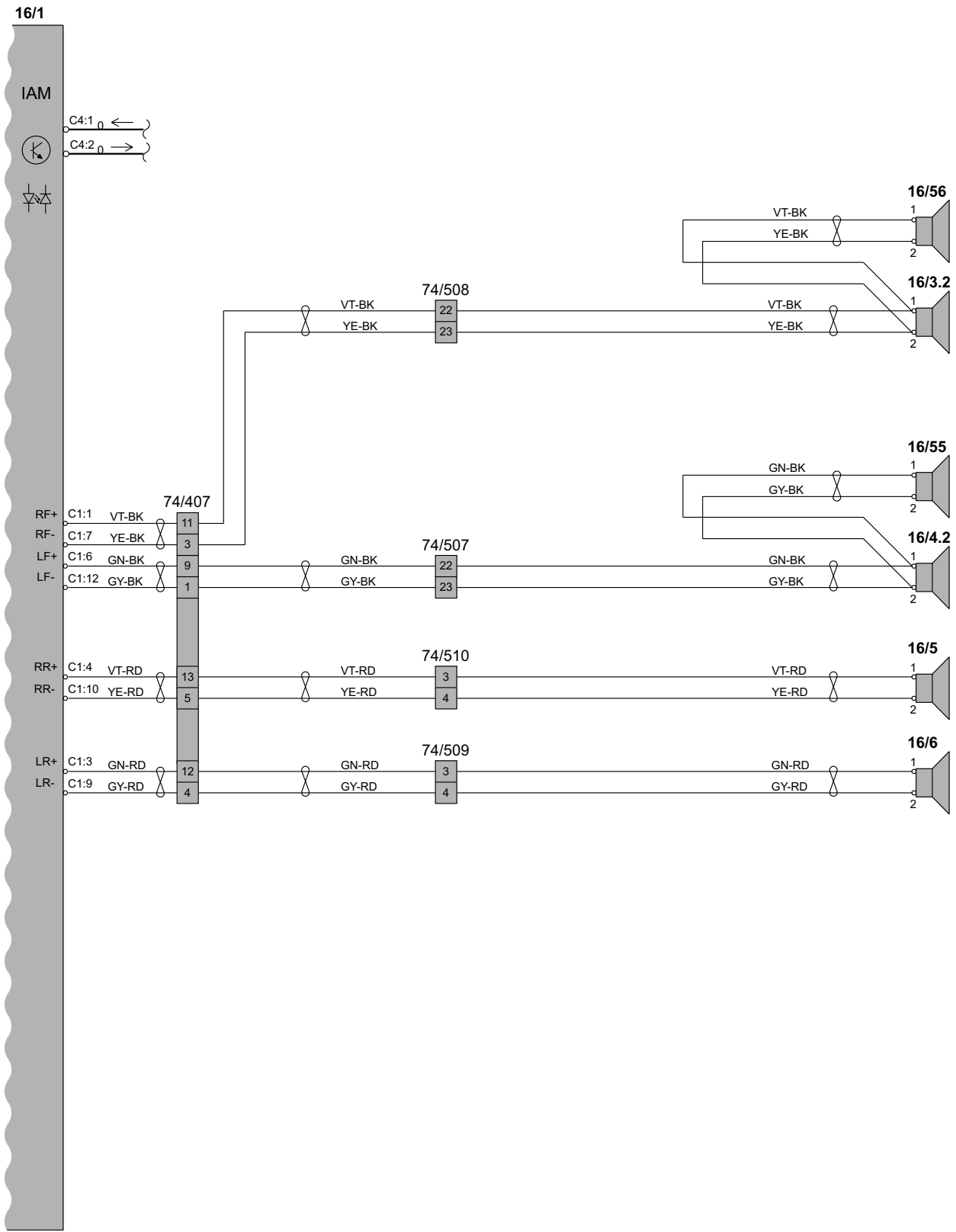
Audio Premium 3:3



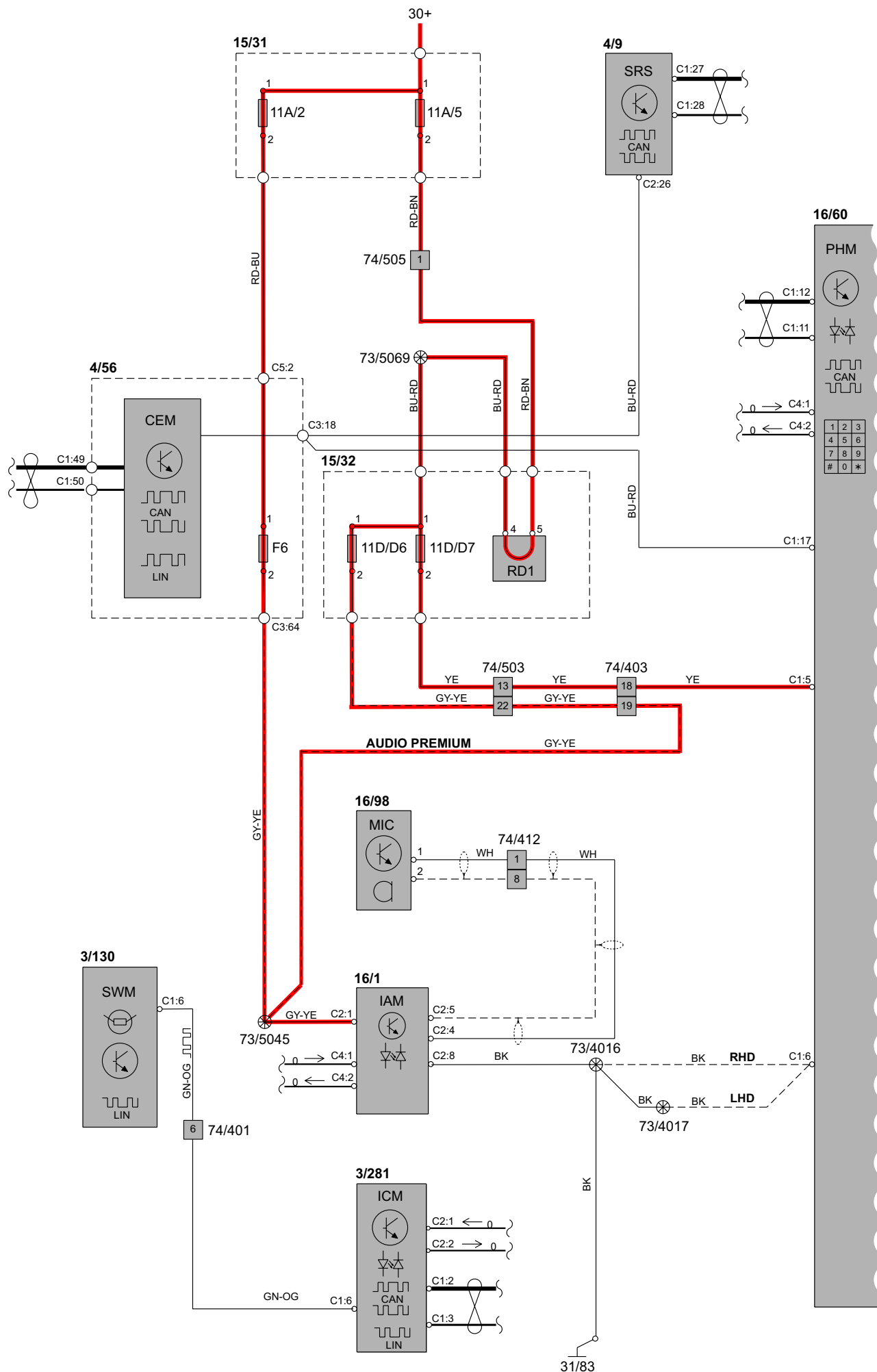
Group 39 Other
Audio 1:2



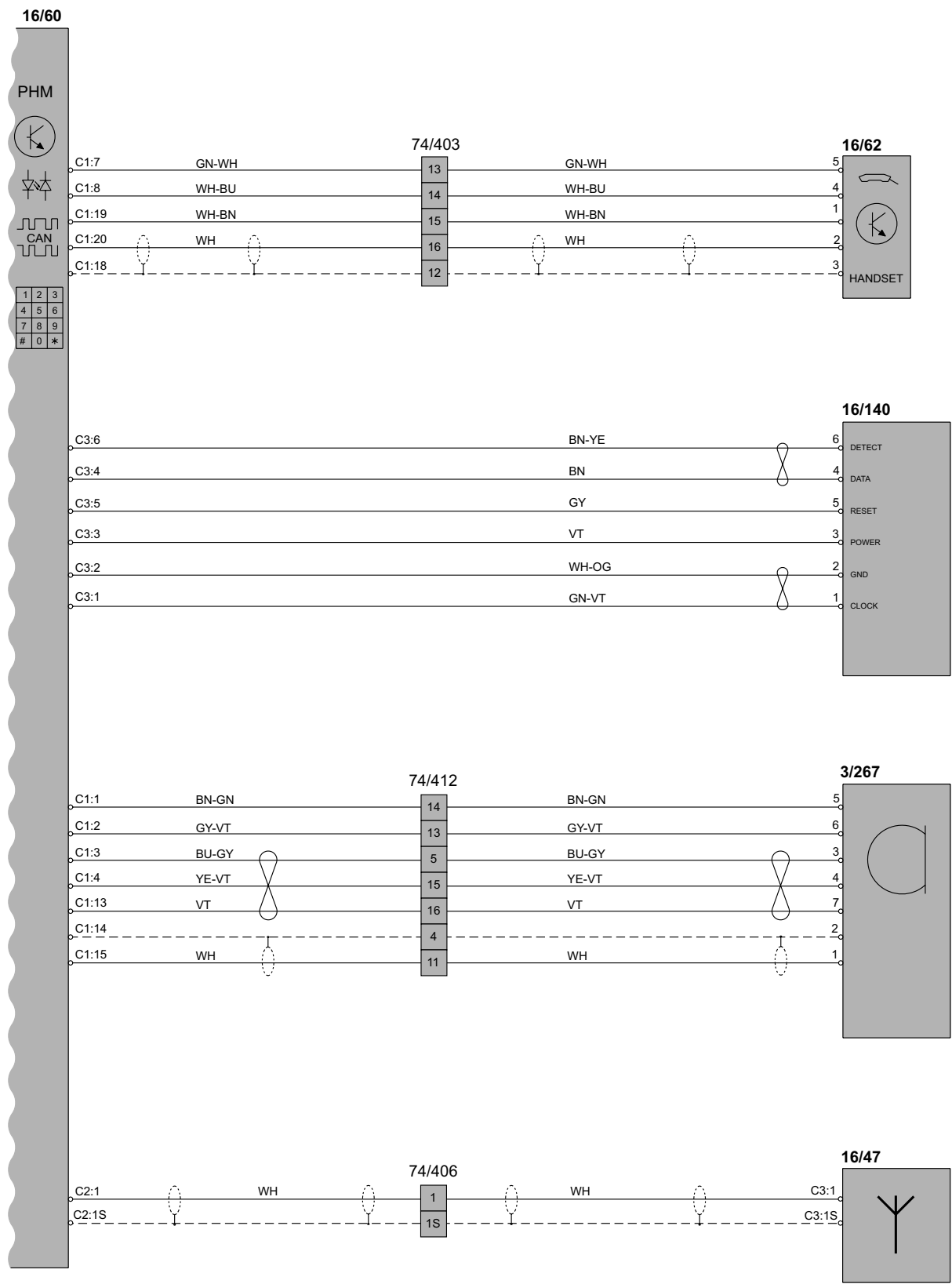
Group 39 Other
Audio 2:2



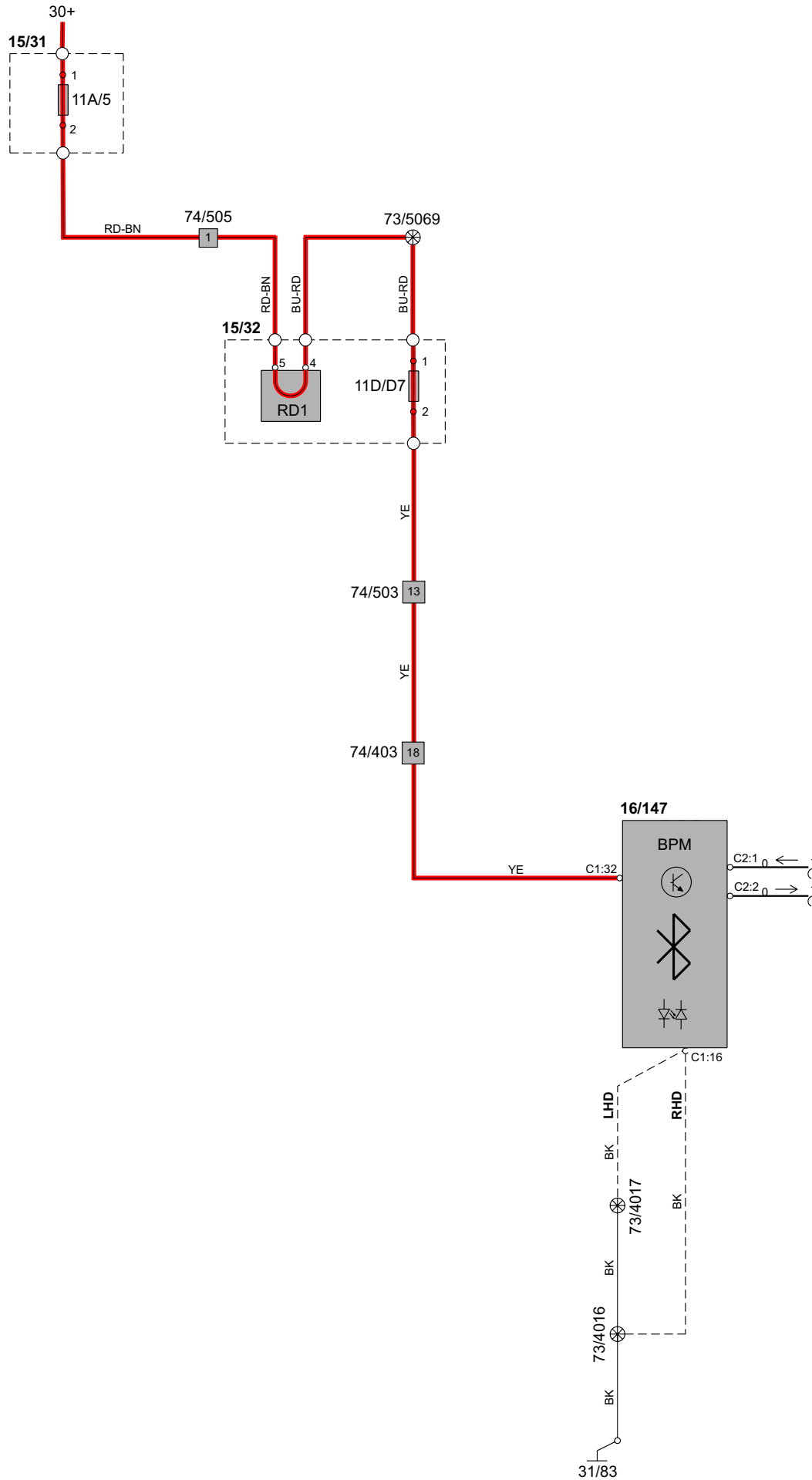
Group 39 Other Cellular phone 1:2



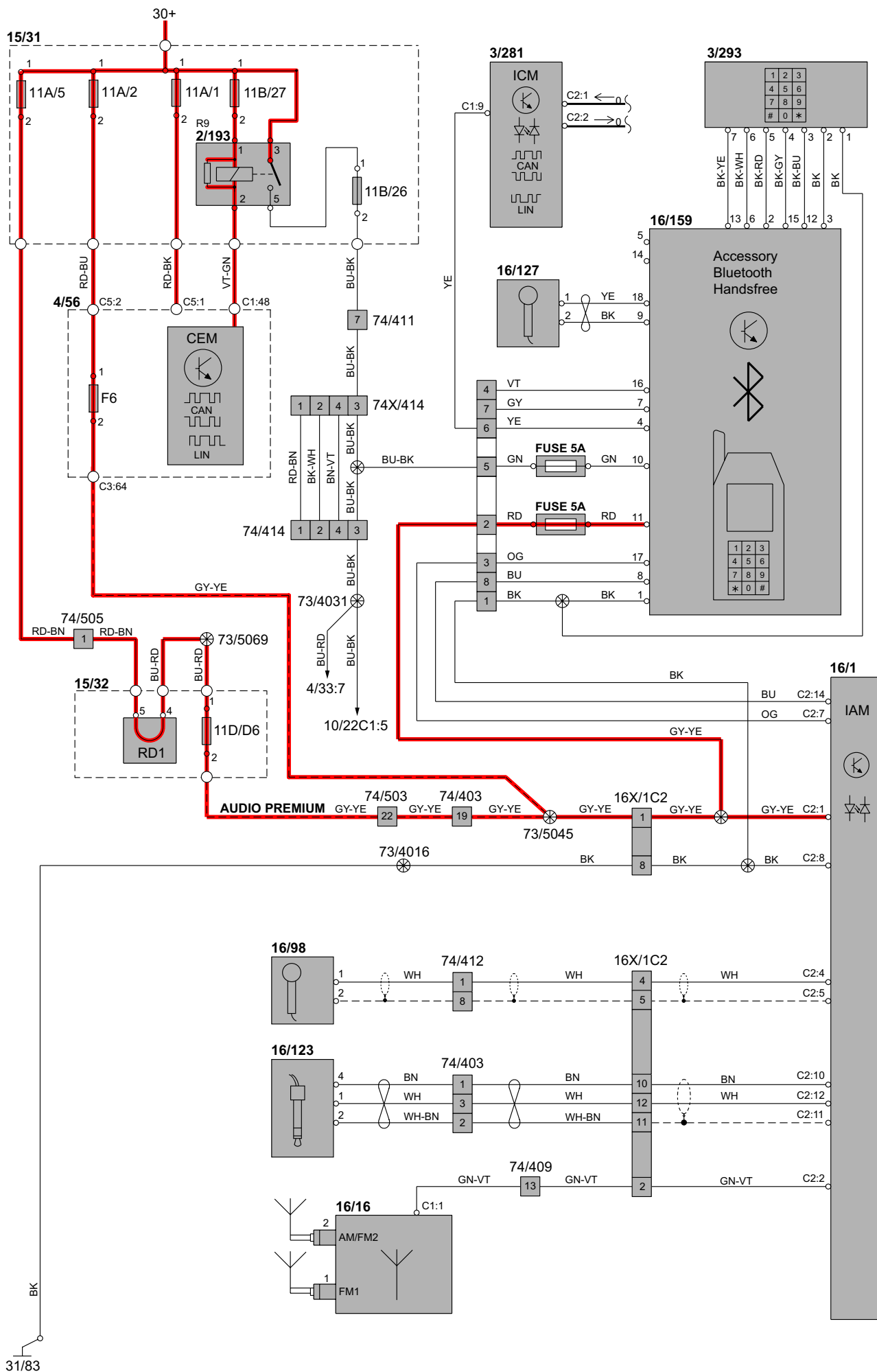
Group 39 Other
Cellular phone 2:2



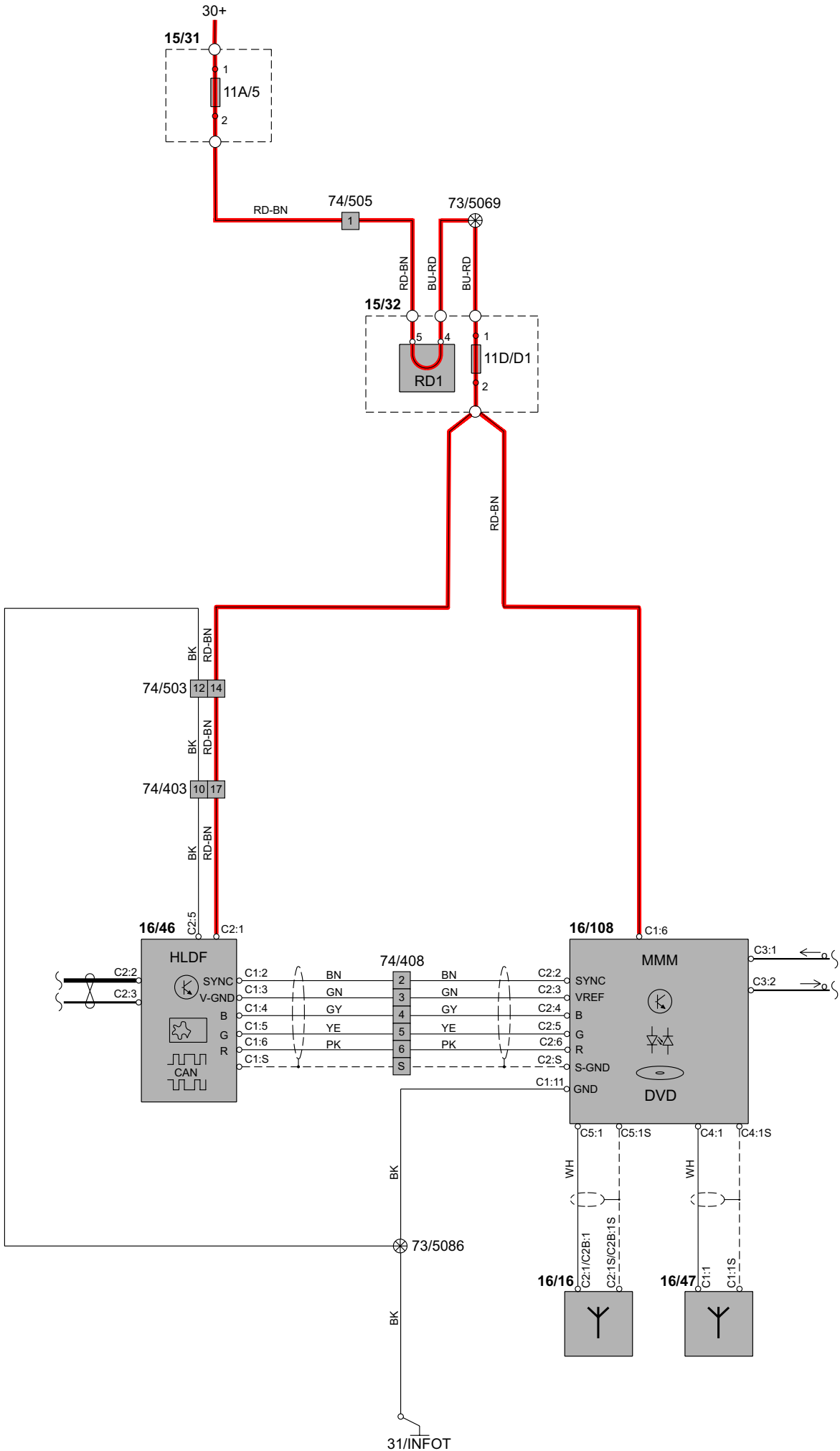
Group 39 Other Bluetooth phone system



Group 39 Other, Accessories Bluetooth Handsfree

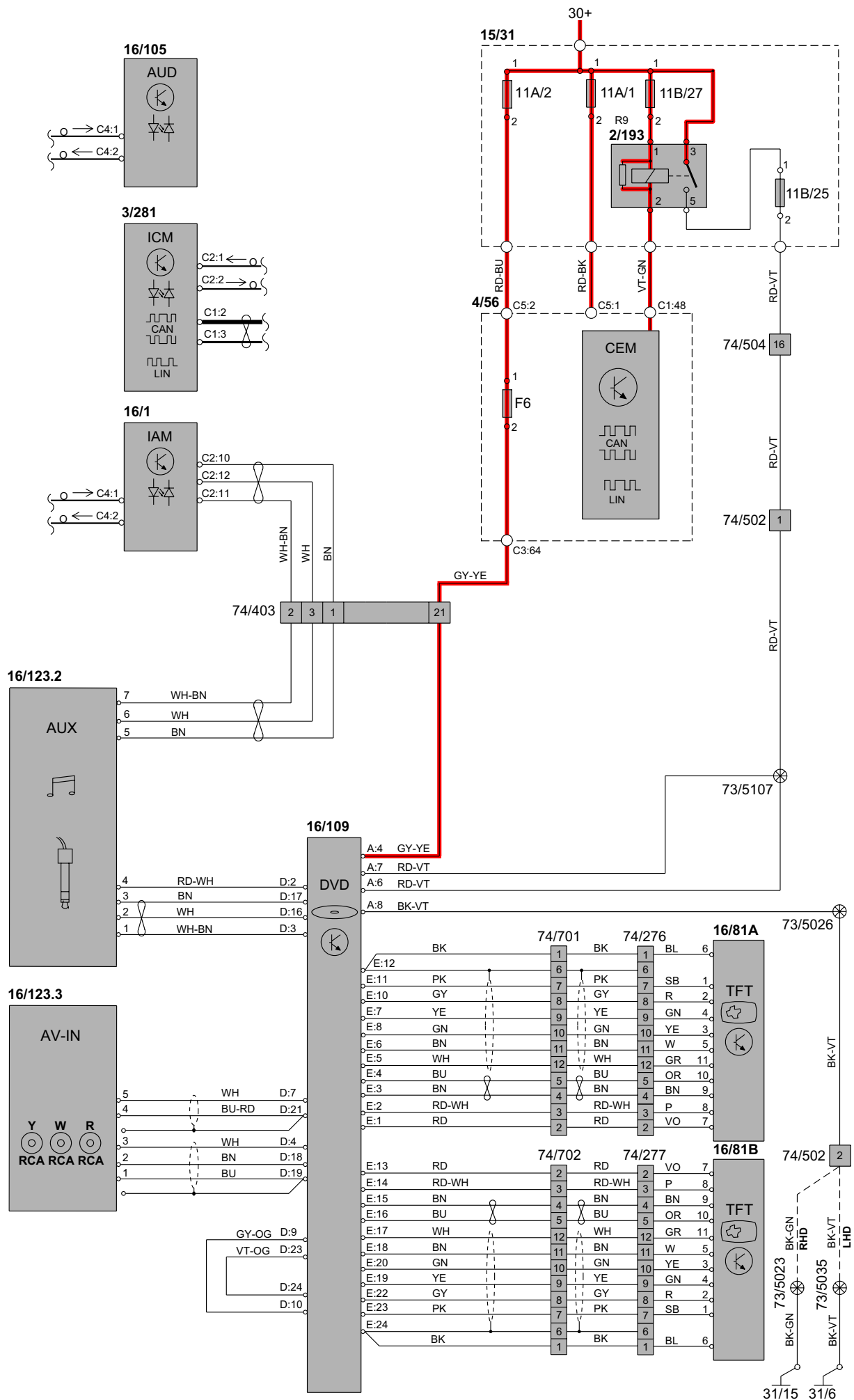


Multimedia & Traffic information



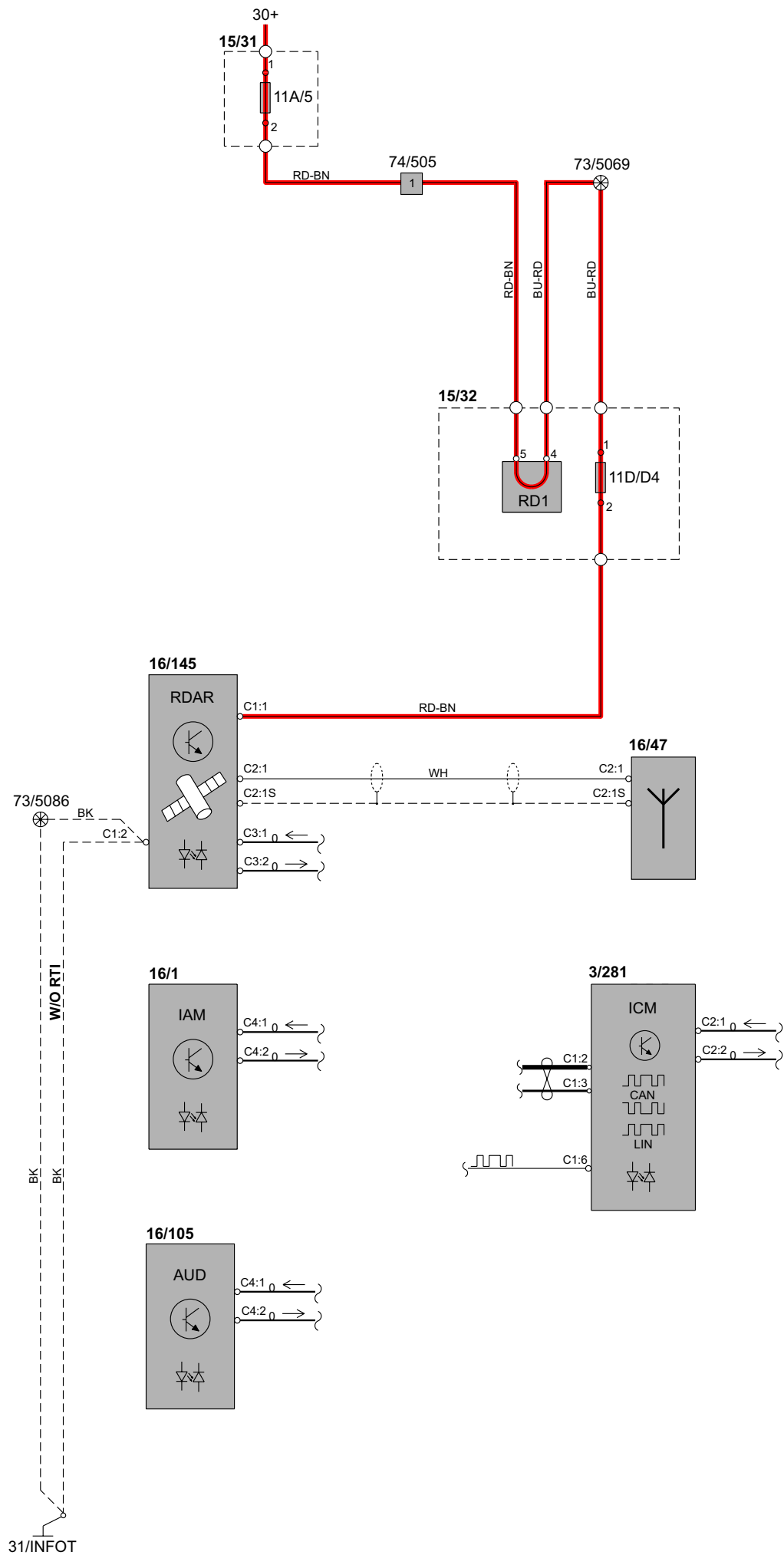
Group 39 Other

Rear seat entertainment



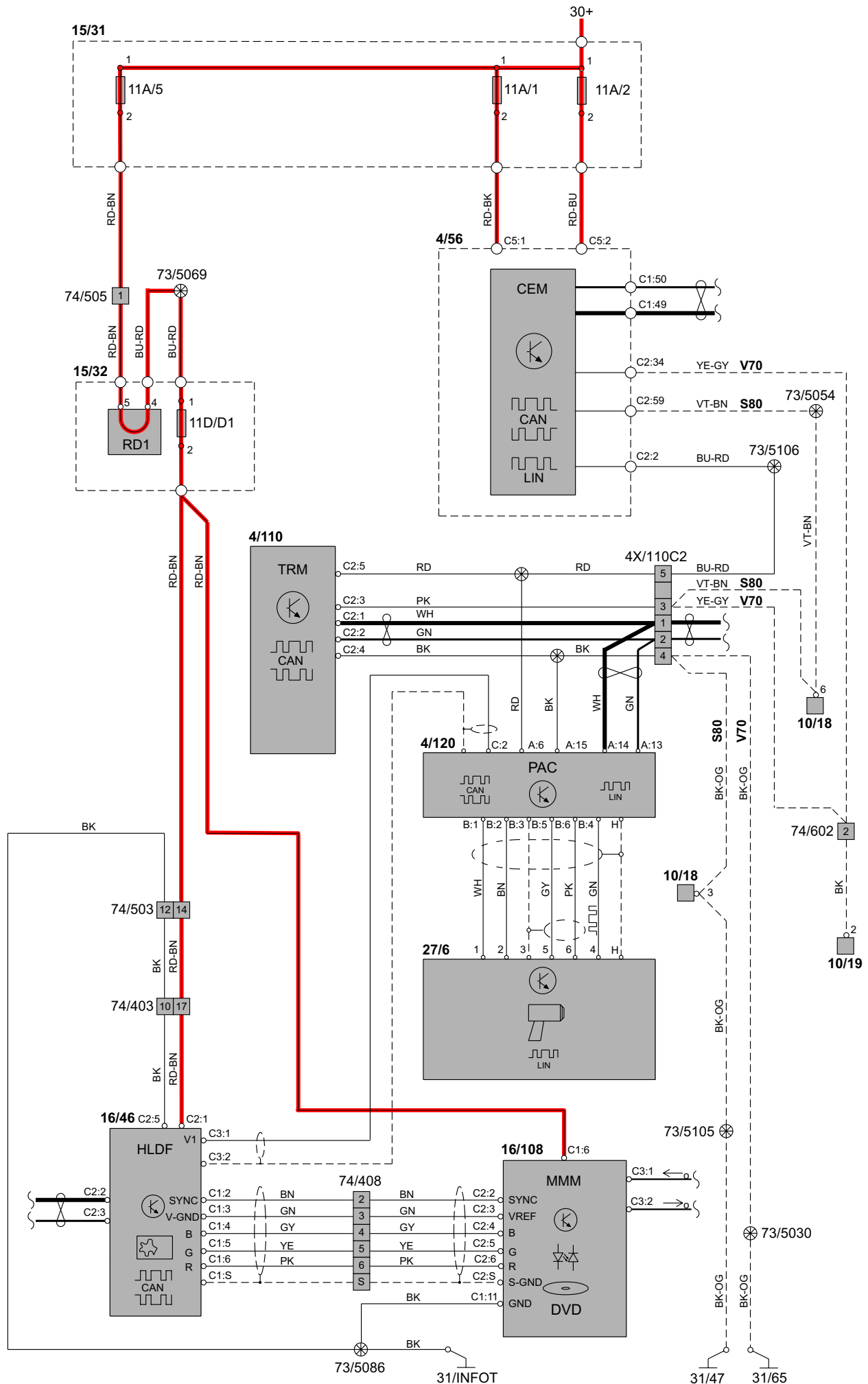
Group 39 Other, Accessories

Satellite radio



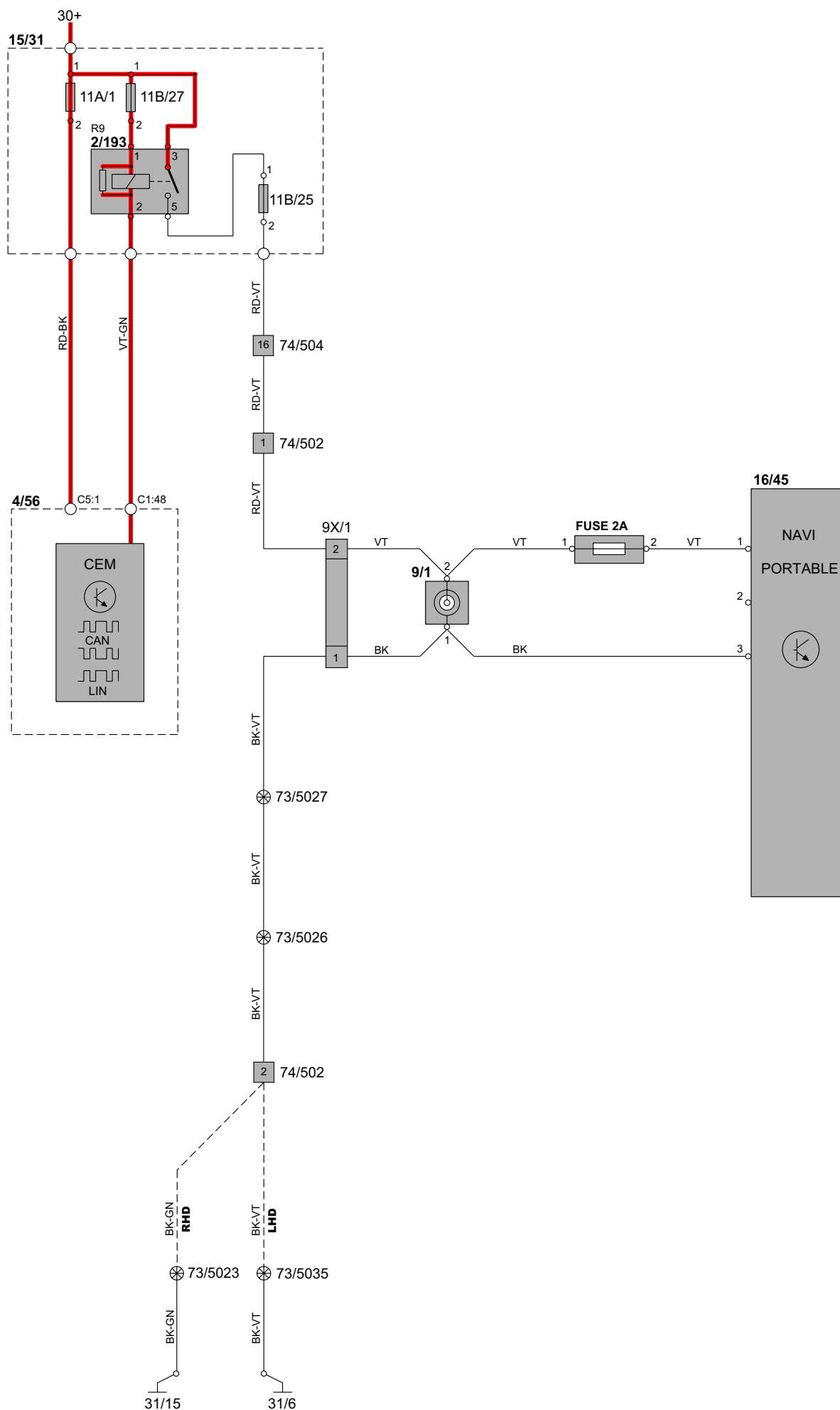
Group 39 Other, Accessories

Parking camera



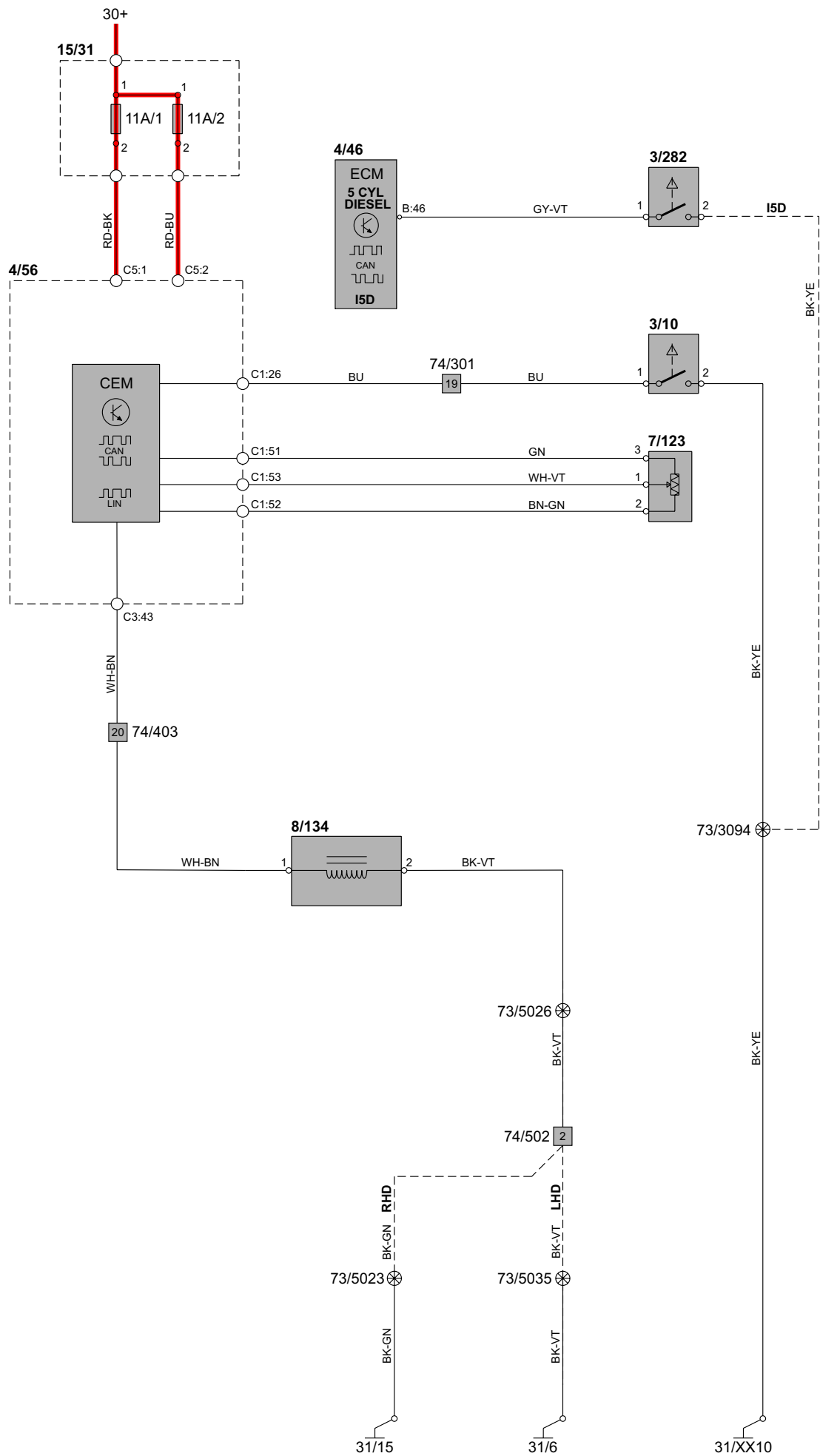
Group 39 Other, Accessories

Navigation system, portable



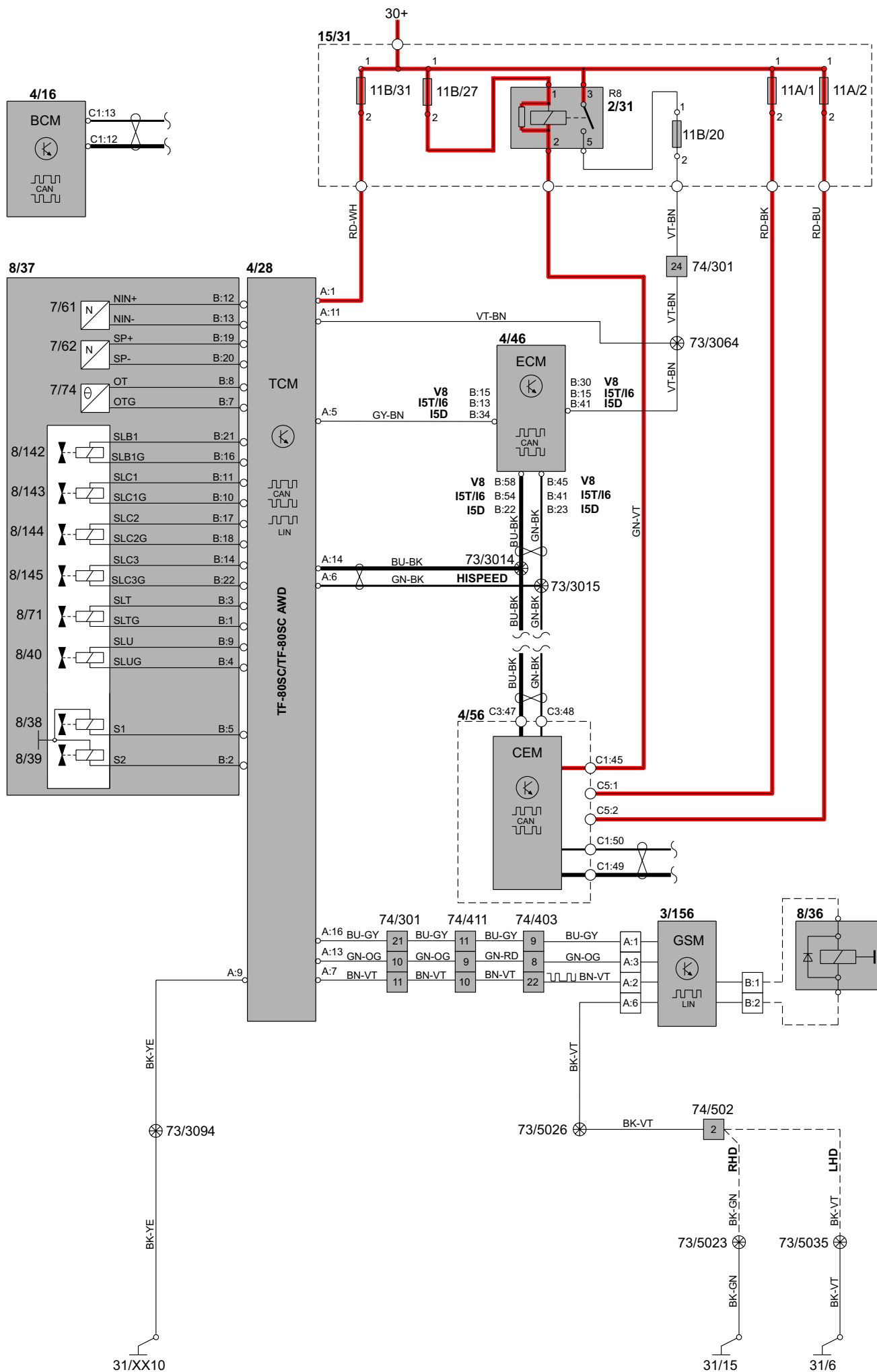
Group 43 Transmission

M66 transmission

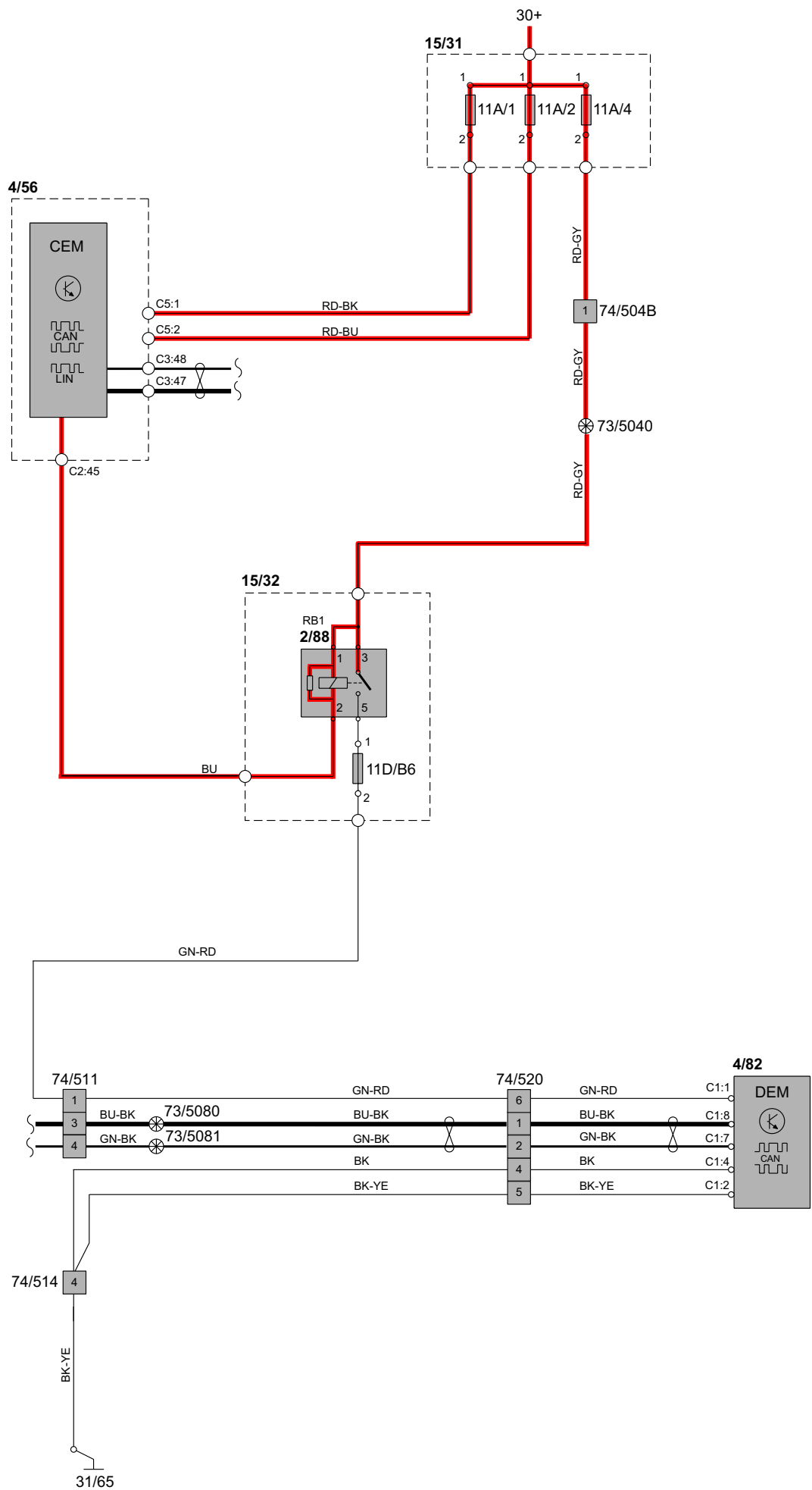


Group 43 Transmission

Automatic transmission TF-80SC AWD

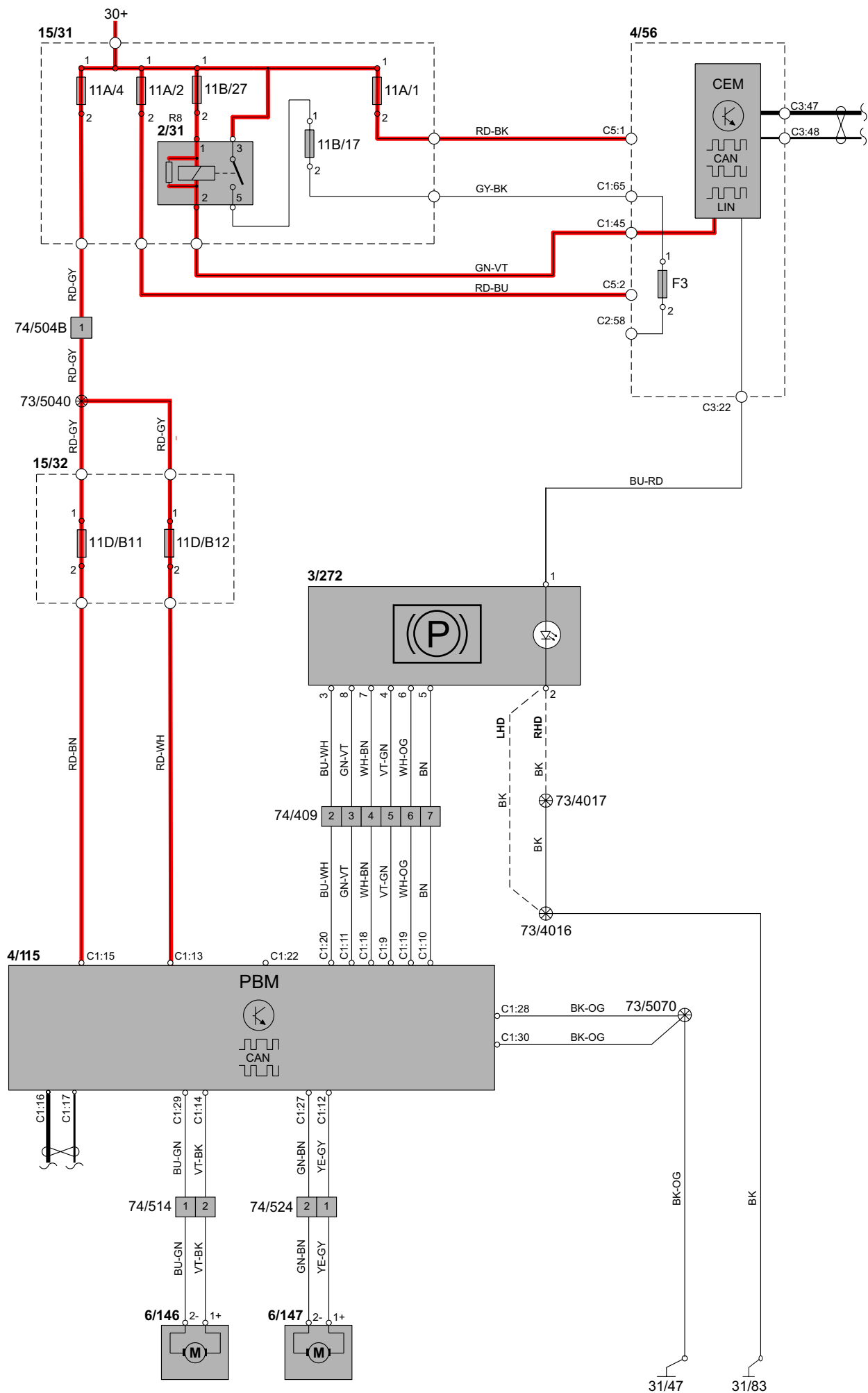


Group 43 Transmission
Differential Electronic Module (DEM)



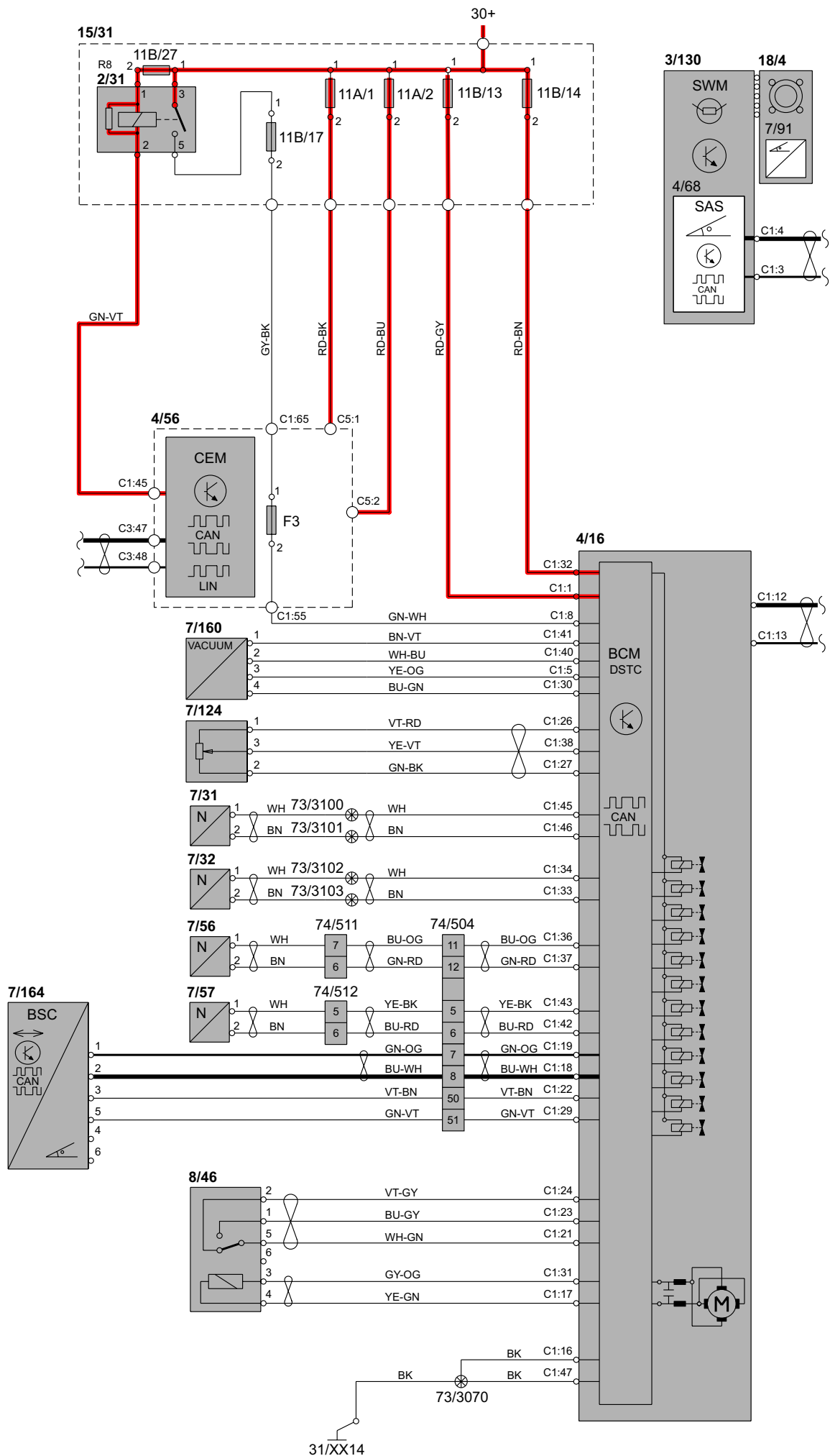
Group 55 Parking brake

Electronic parking brake



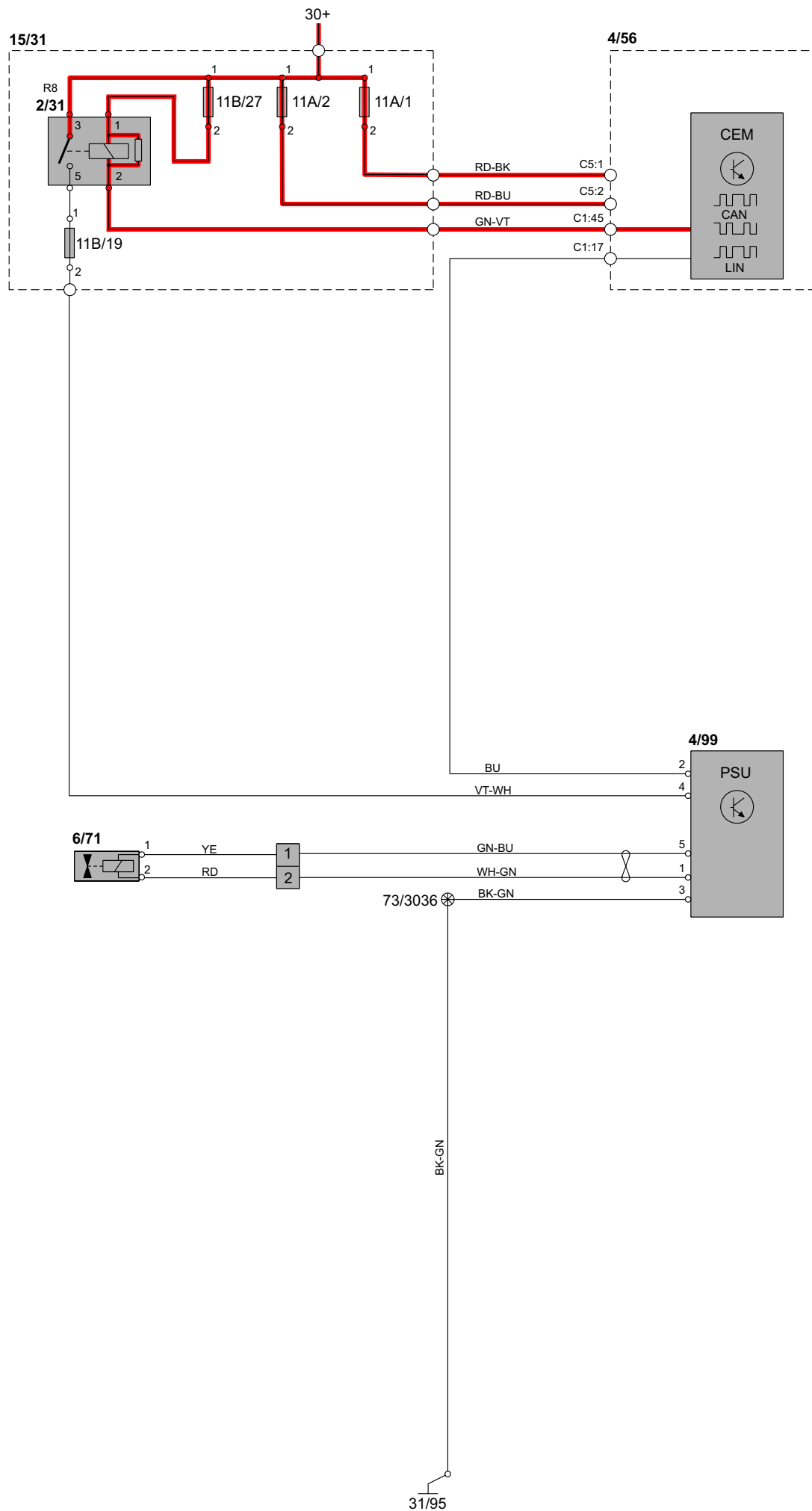
Group 59 Brake system

Brake control system & DSTC



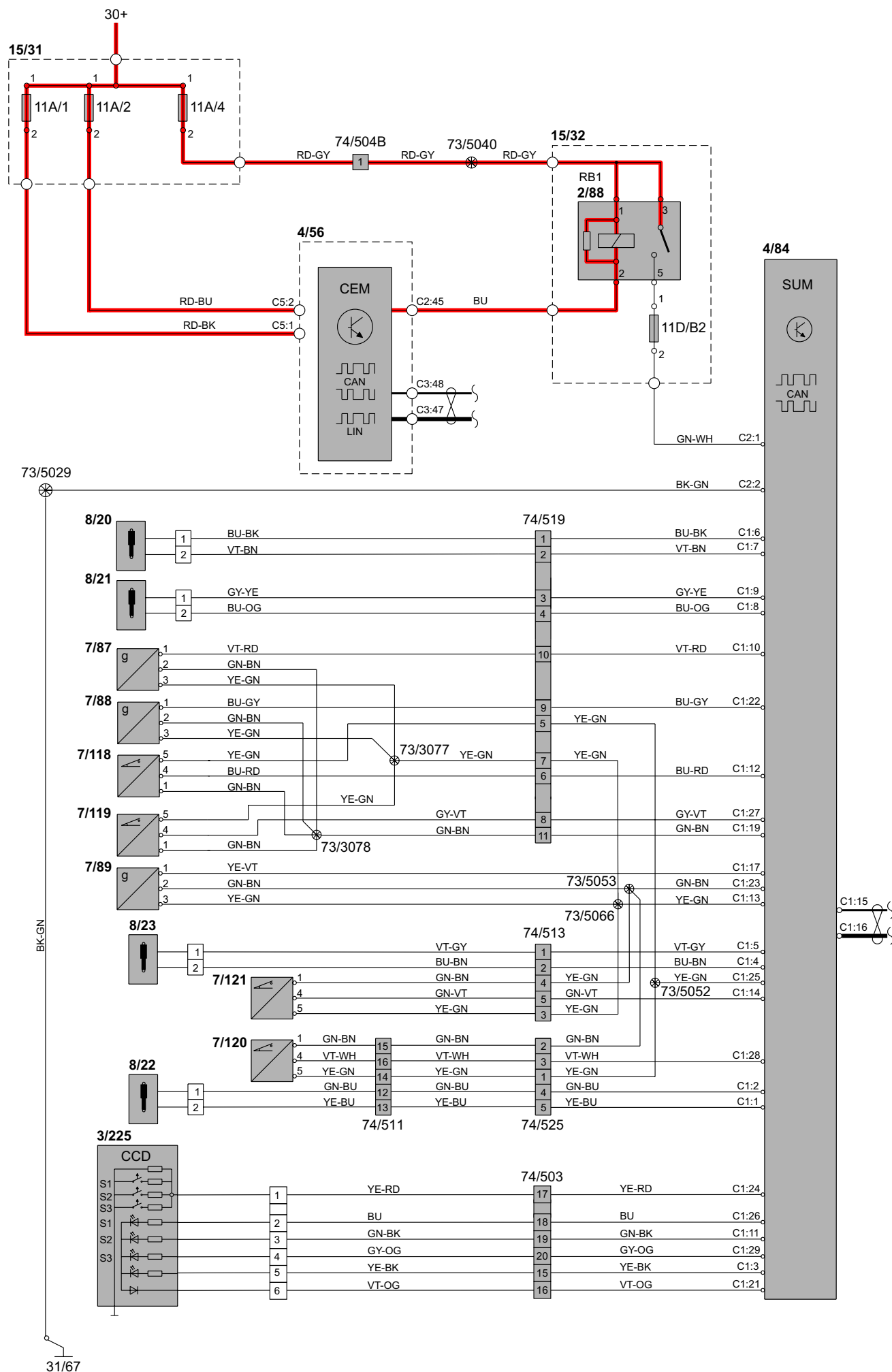
Group 64 Steering

Electronic power steering



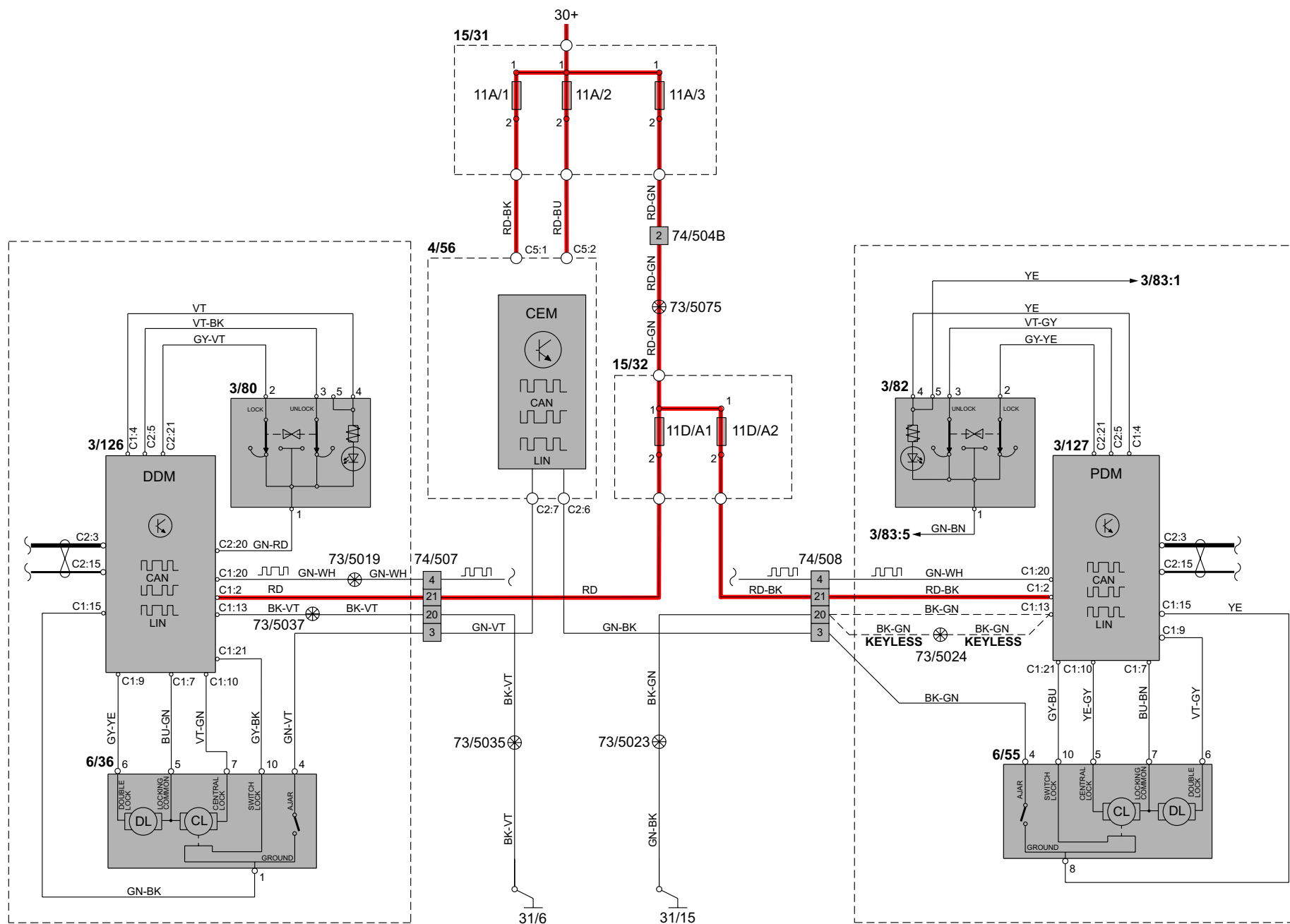
Group 76 Shock absorbers

Four-C



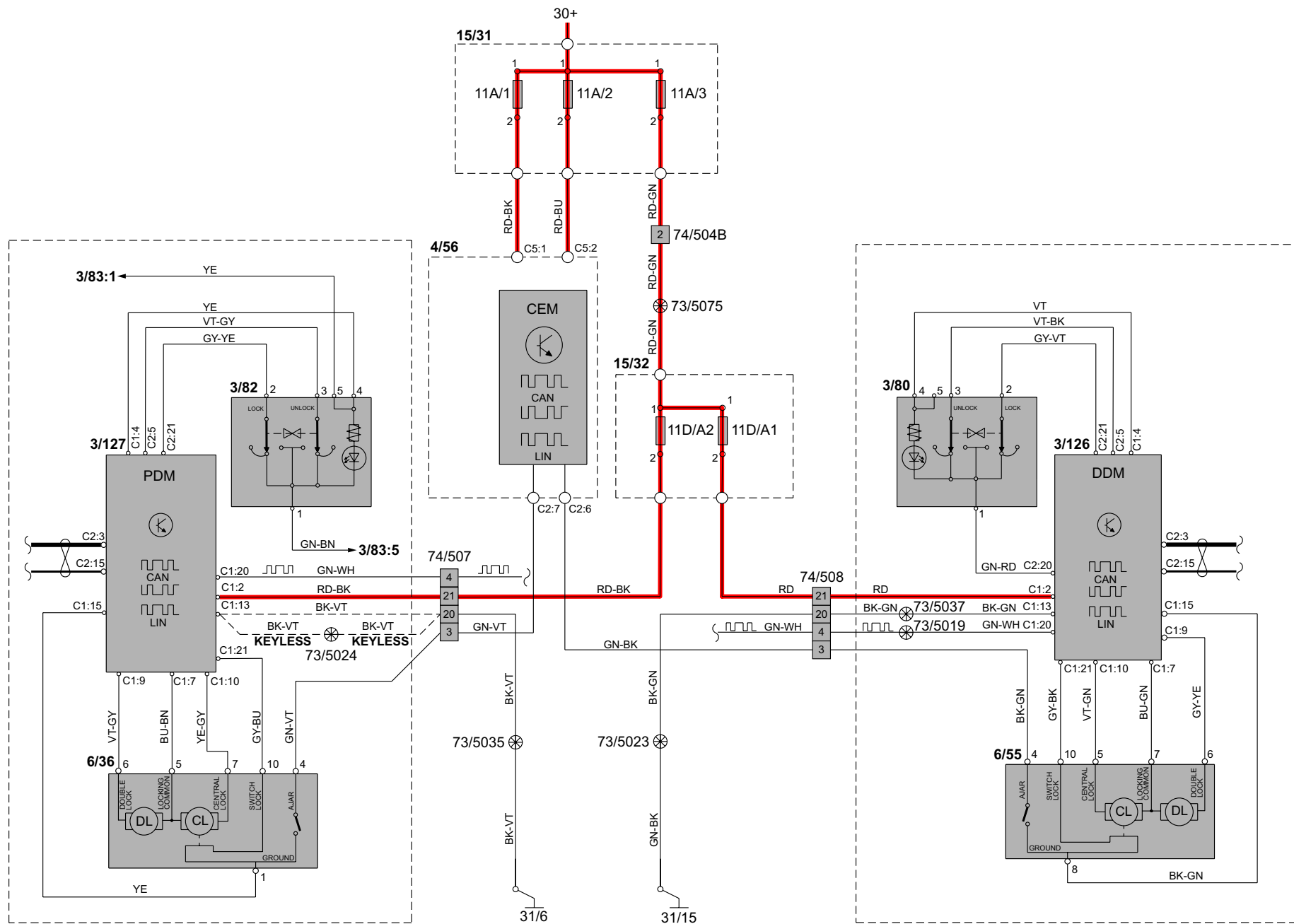
Group 83 Doors and openings

Central locking, front doors, LHD



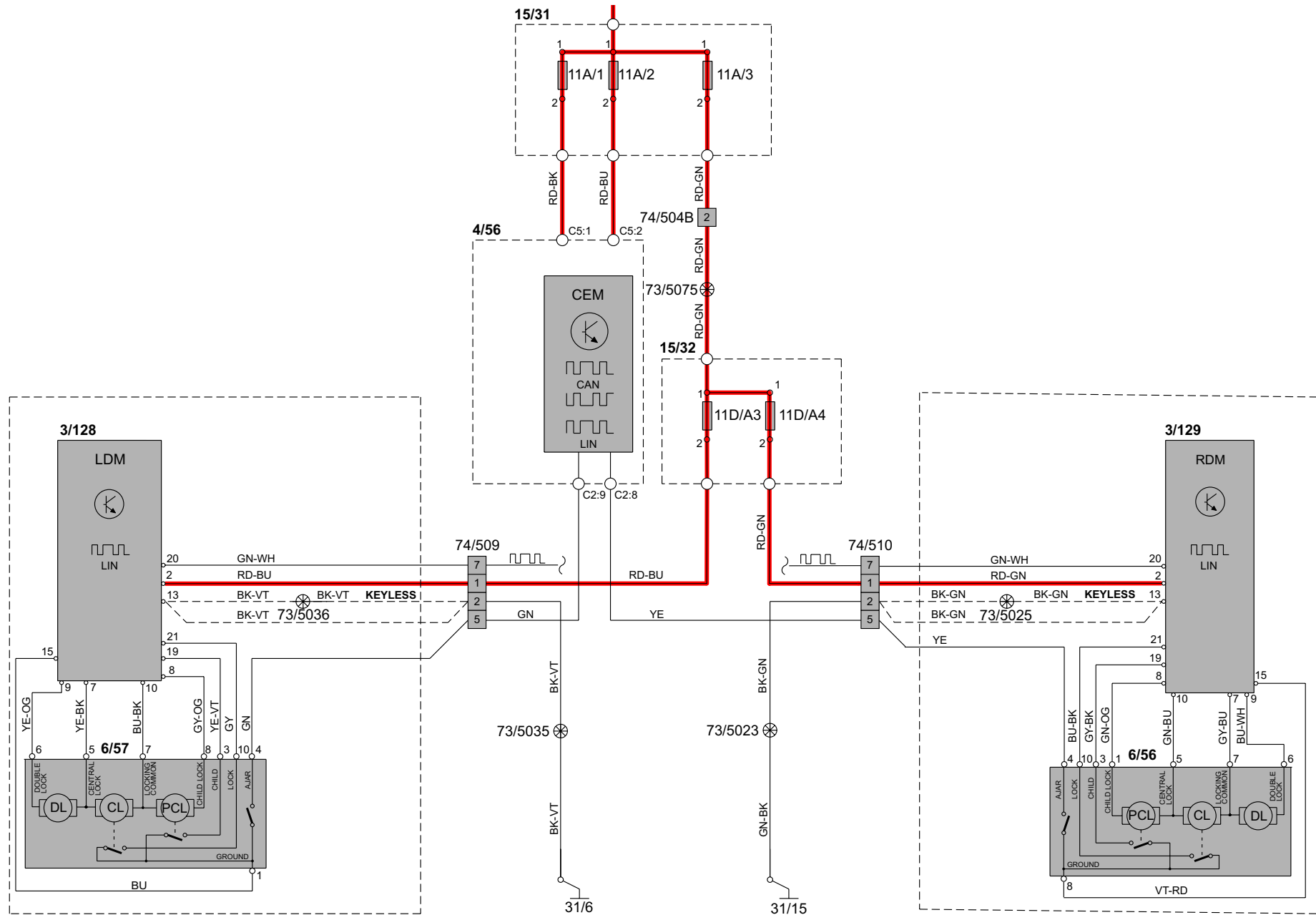
Group 83 Doors and openings

Central locking, front doors, RHD



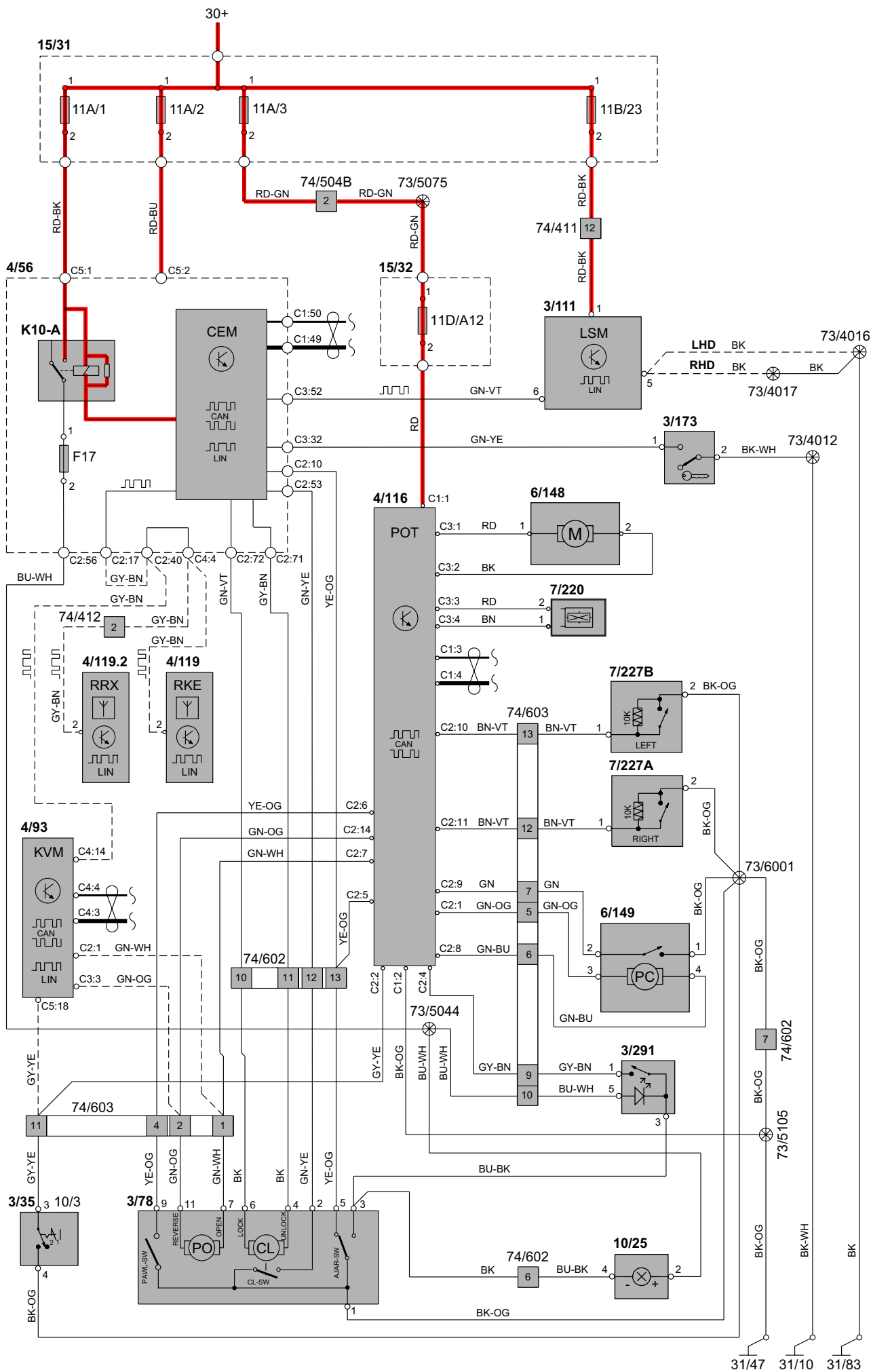
Group 83 Doors and openings

Central locking, rear doors



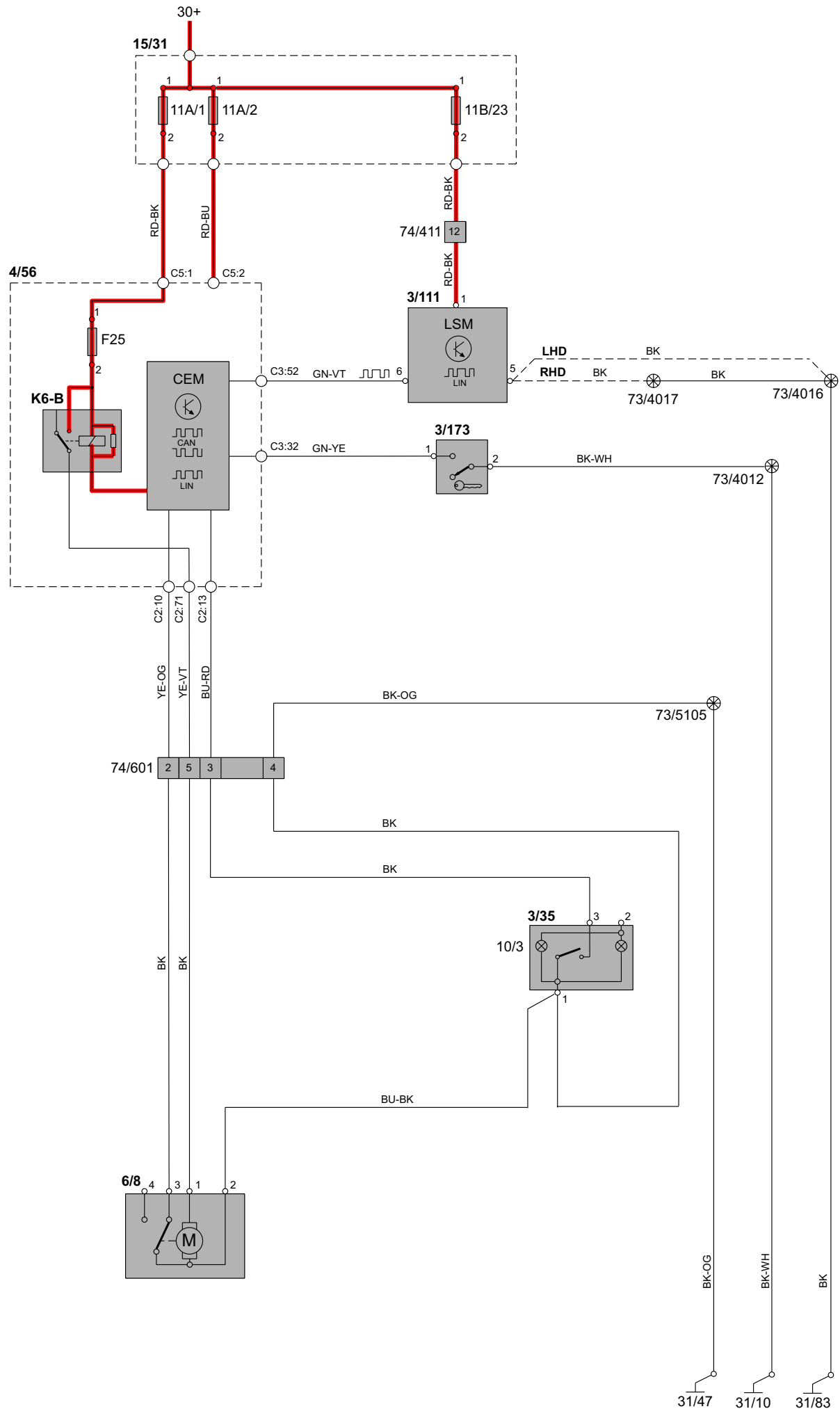
Group 83 Doors and openings

Central locking, trunk lid V70



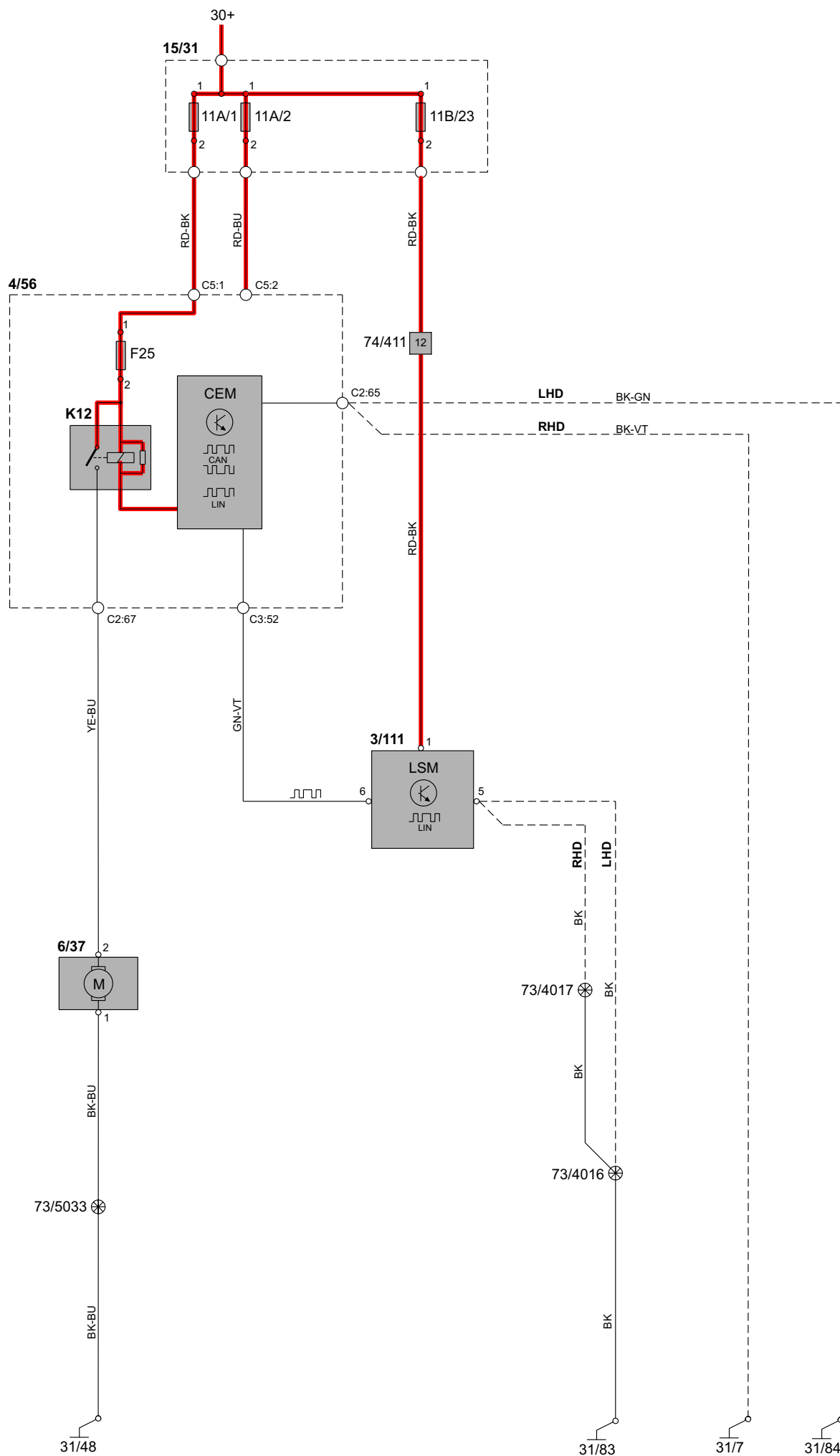
Group 83 Doors and openings

Central locking, trunk lid S80



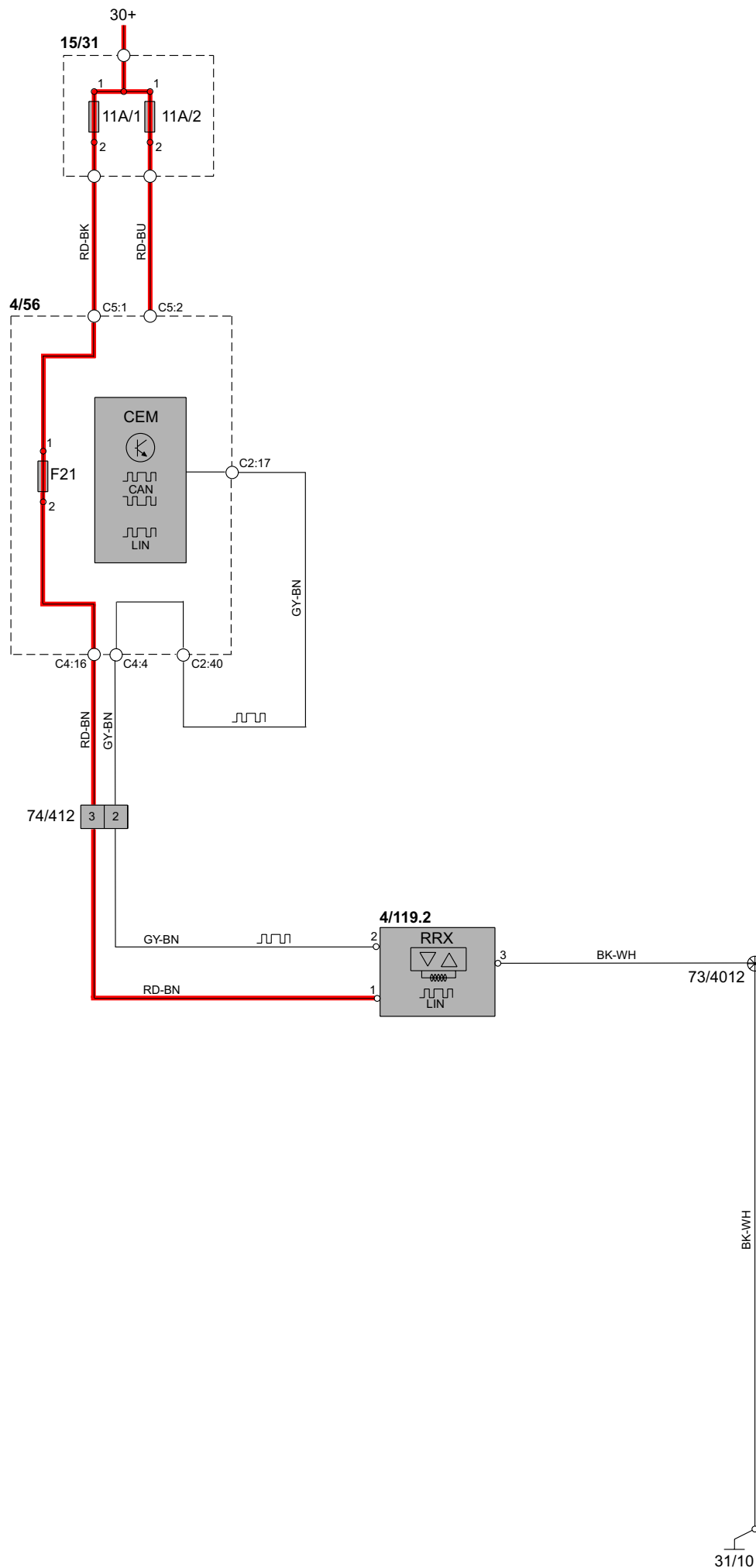
Group 83 Doors and openings

Central locking, fuel filler flap



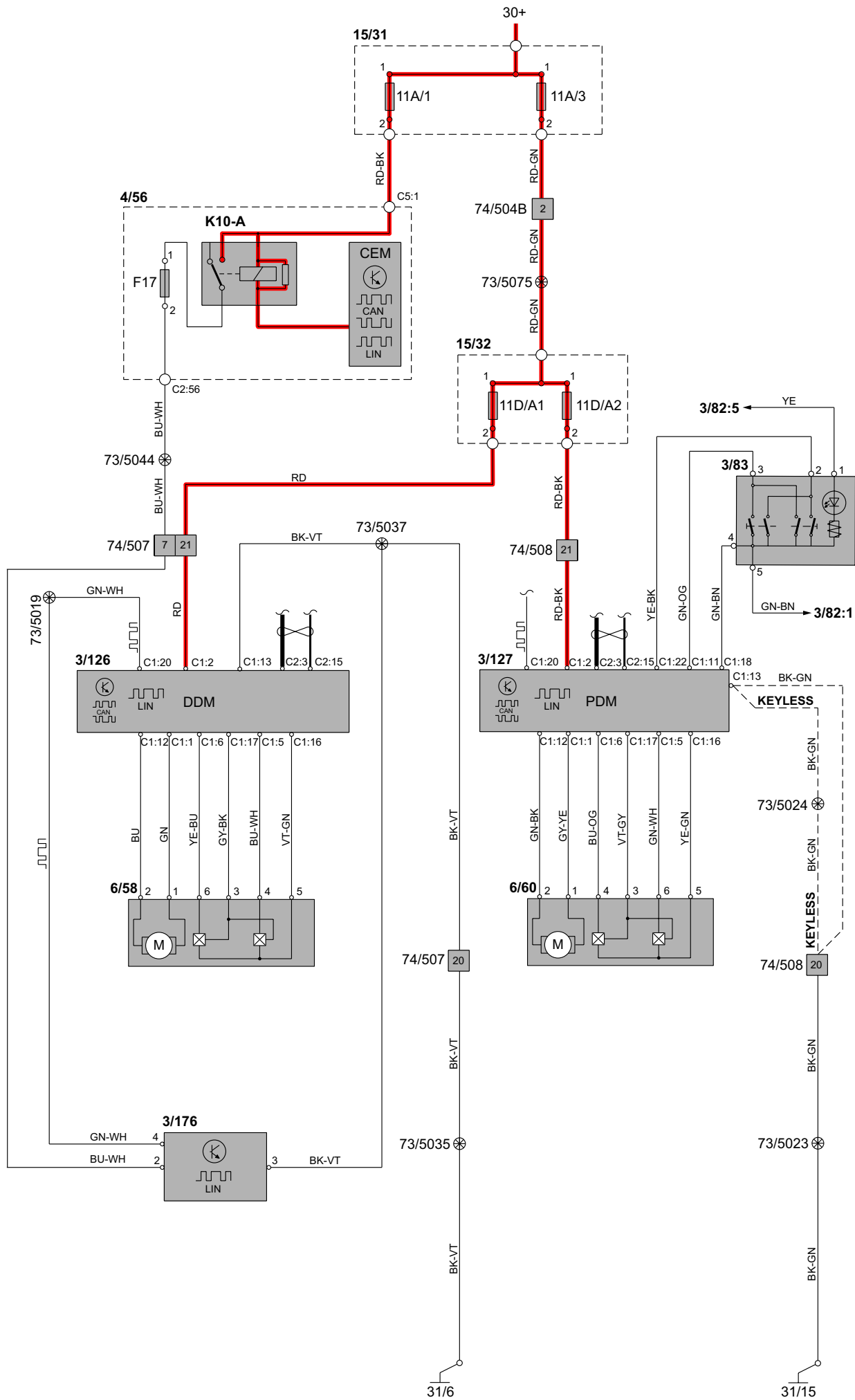
Group 83 Doors and openings

Signal receiver, central locking



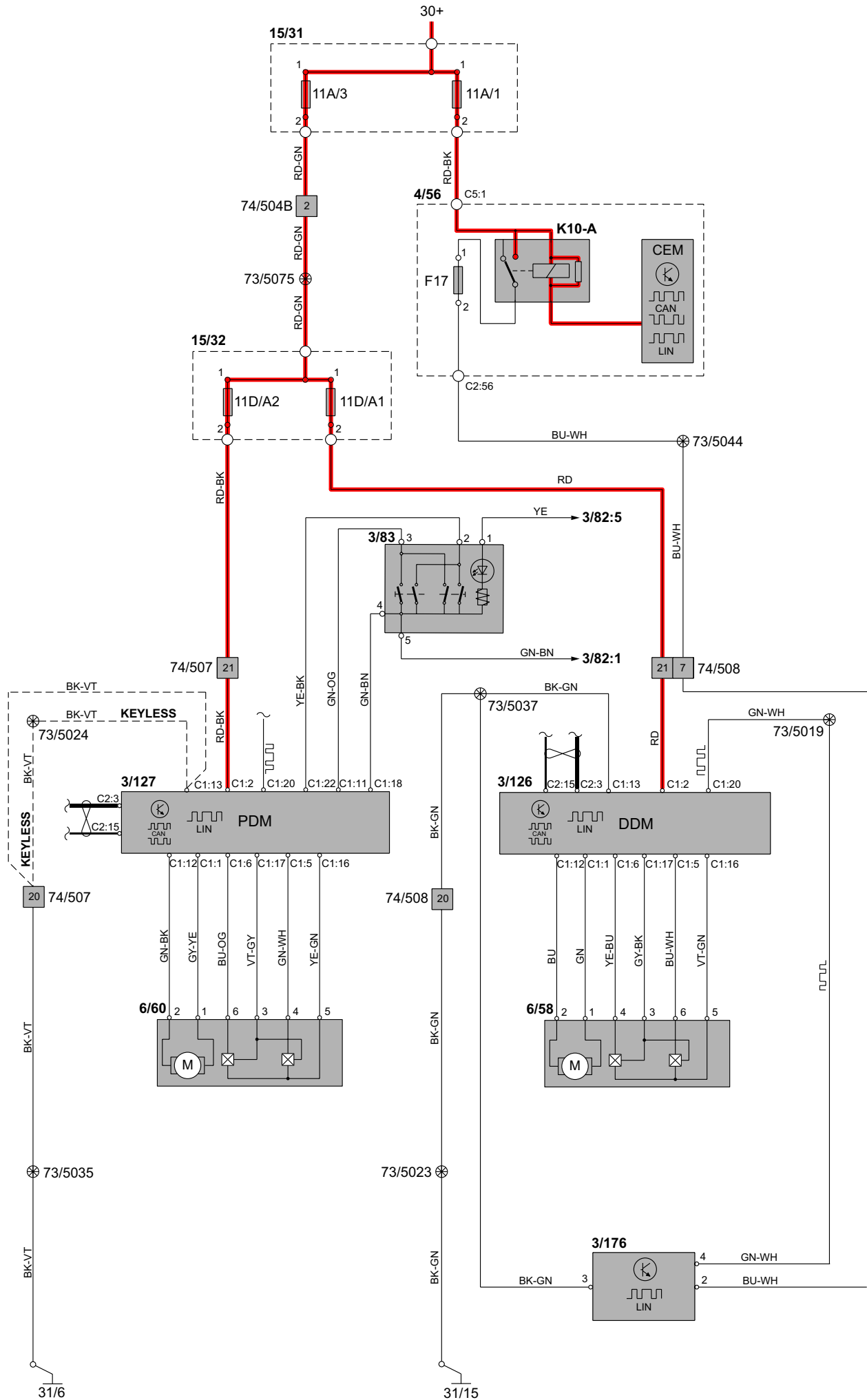
Group 83 Doors and openings

Front door power windows, LHD



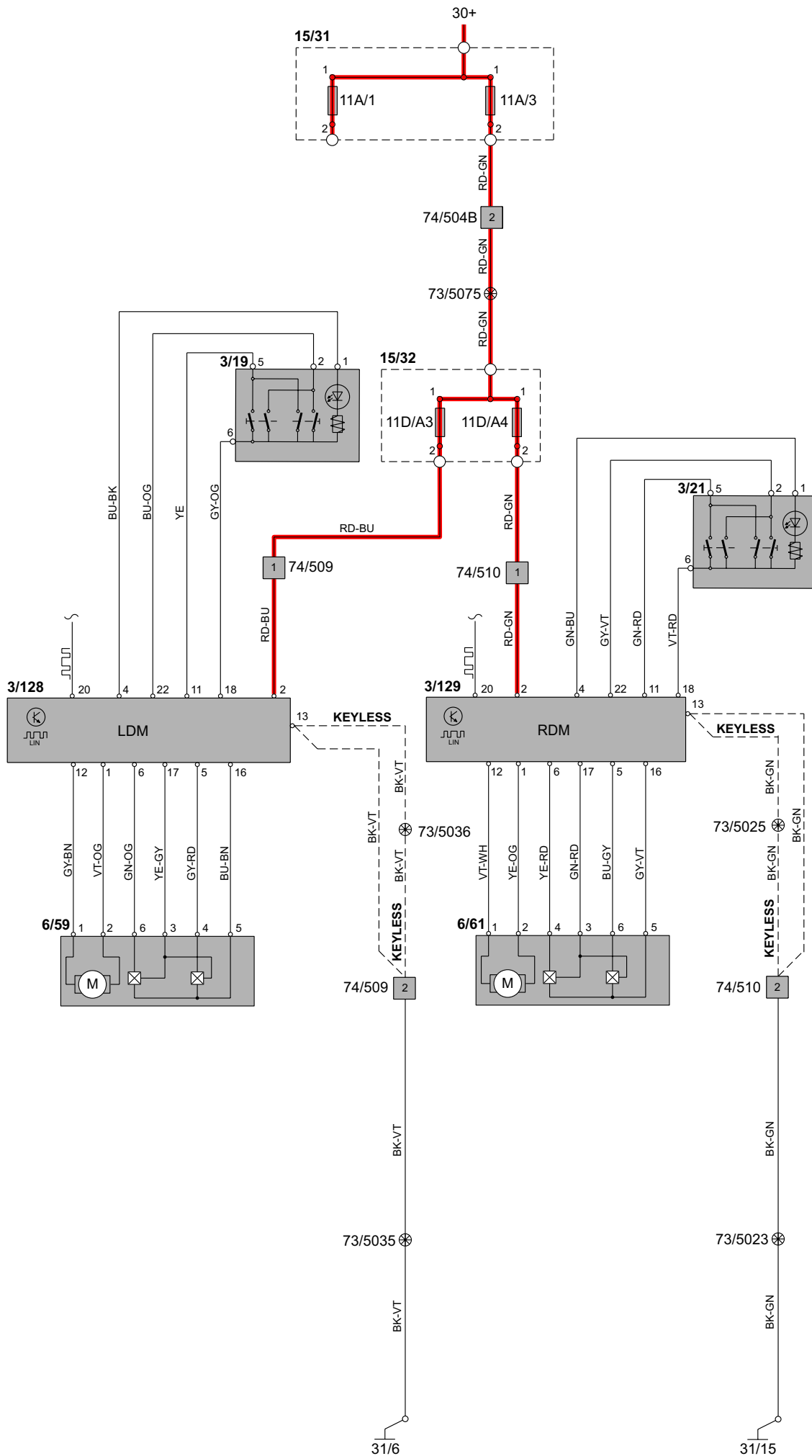
Group 83 Doors and openings

Front door power windows, RHD



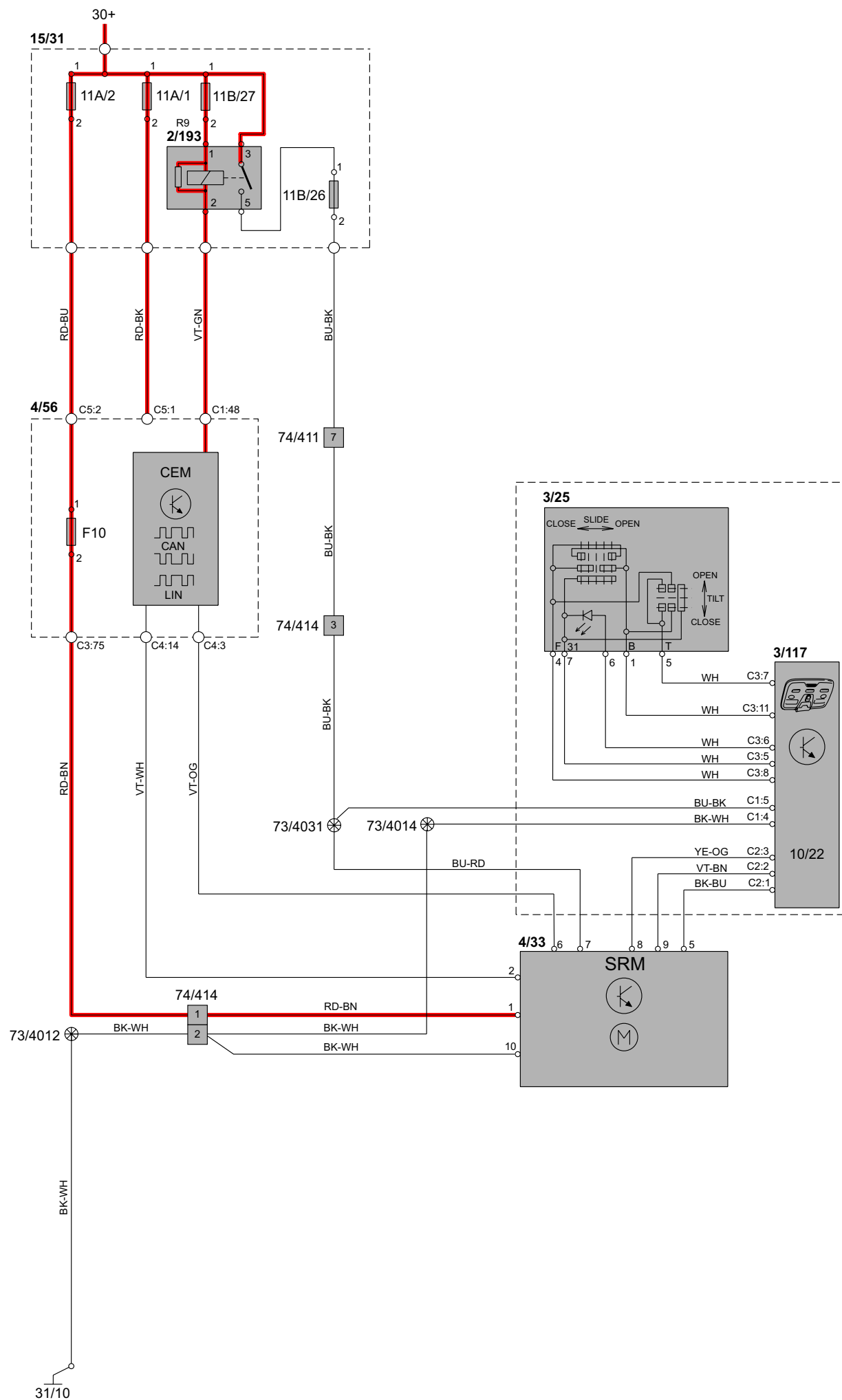
Group 83 Doors and openings

Rear door power windows

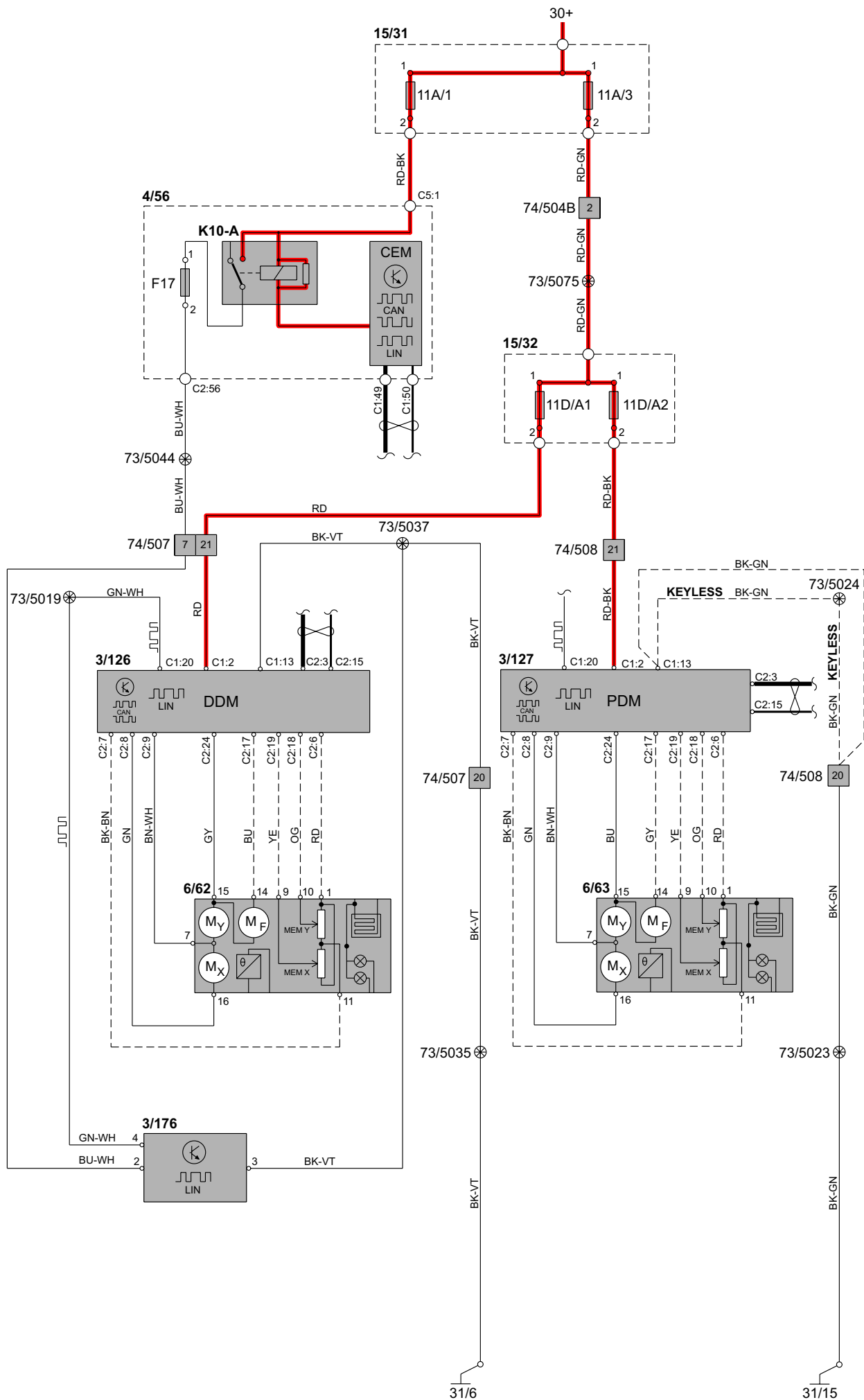


Group 83 Doors and openings

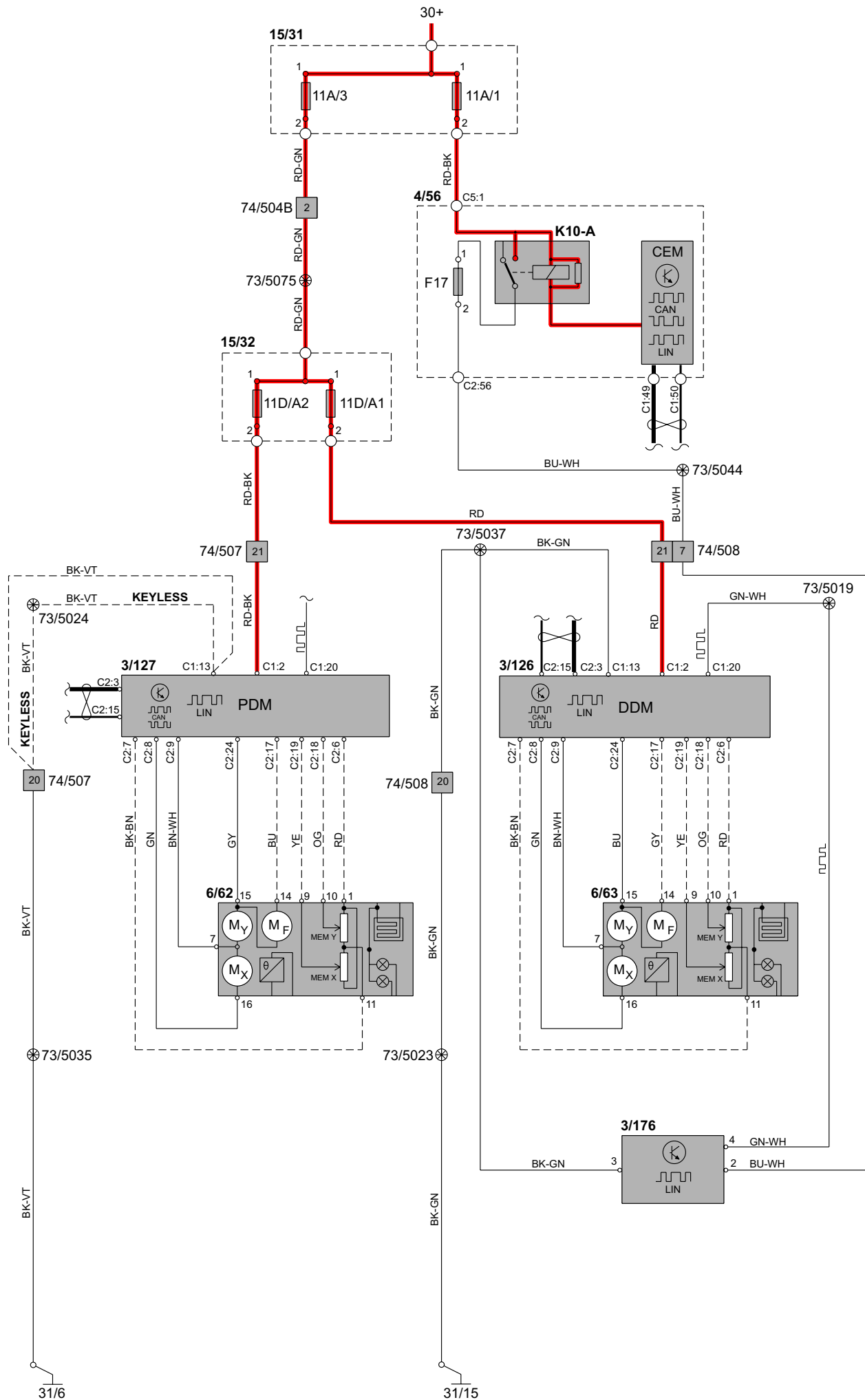
Power sunroof



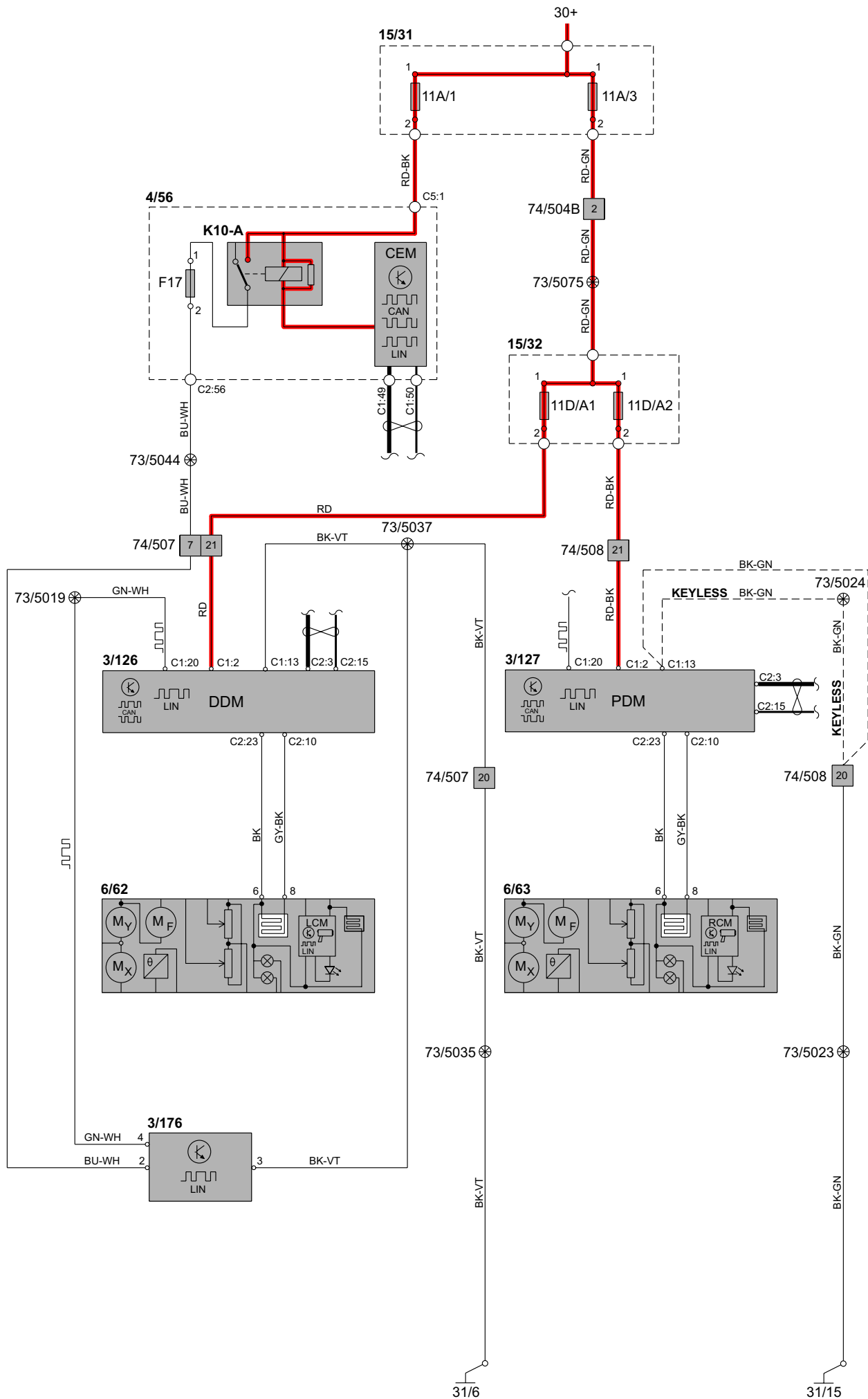
Group 84 Exterior decorative elements etc. Power door mirrors, LHD



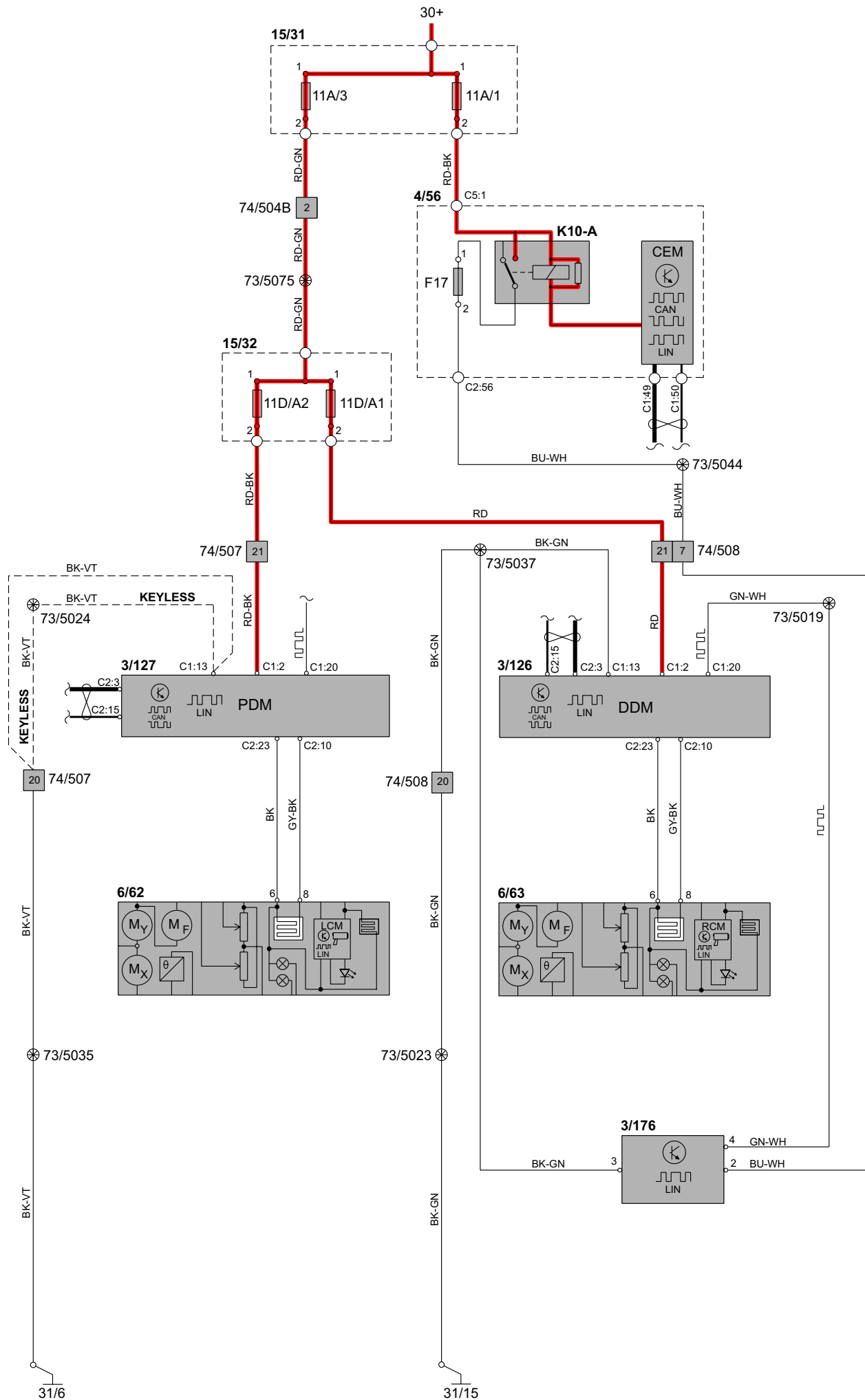
Group 84 Exterior decorative elements etc. Power door mirrors, RHD



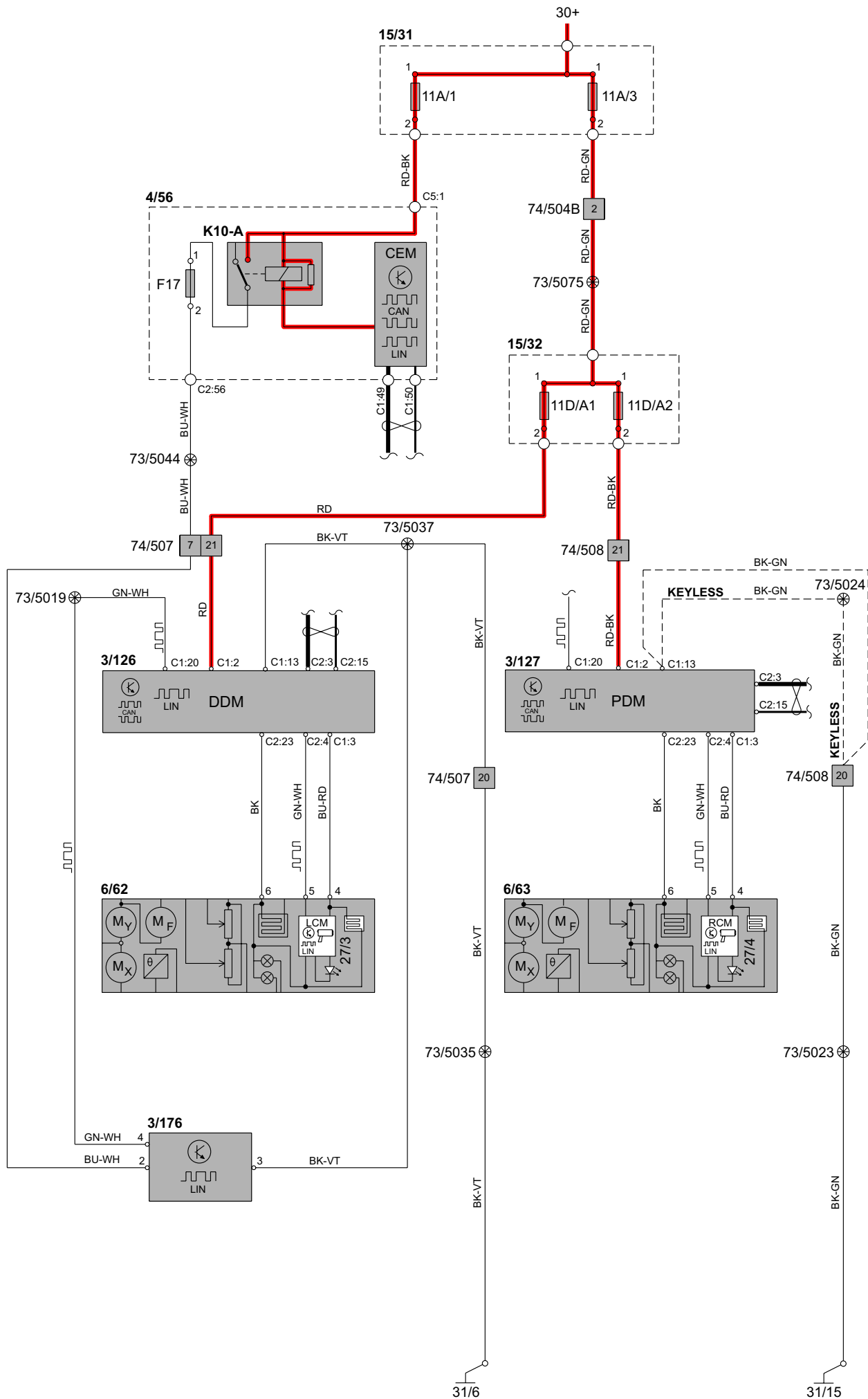
Group 84 Exterior decorative elements etc. Heated door mirrors, LHD



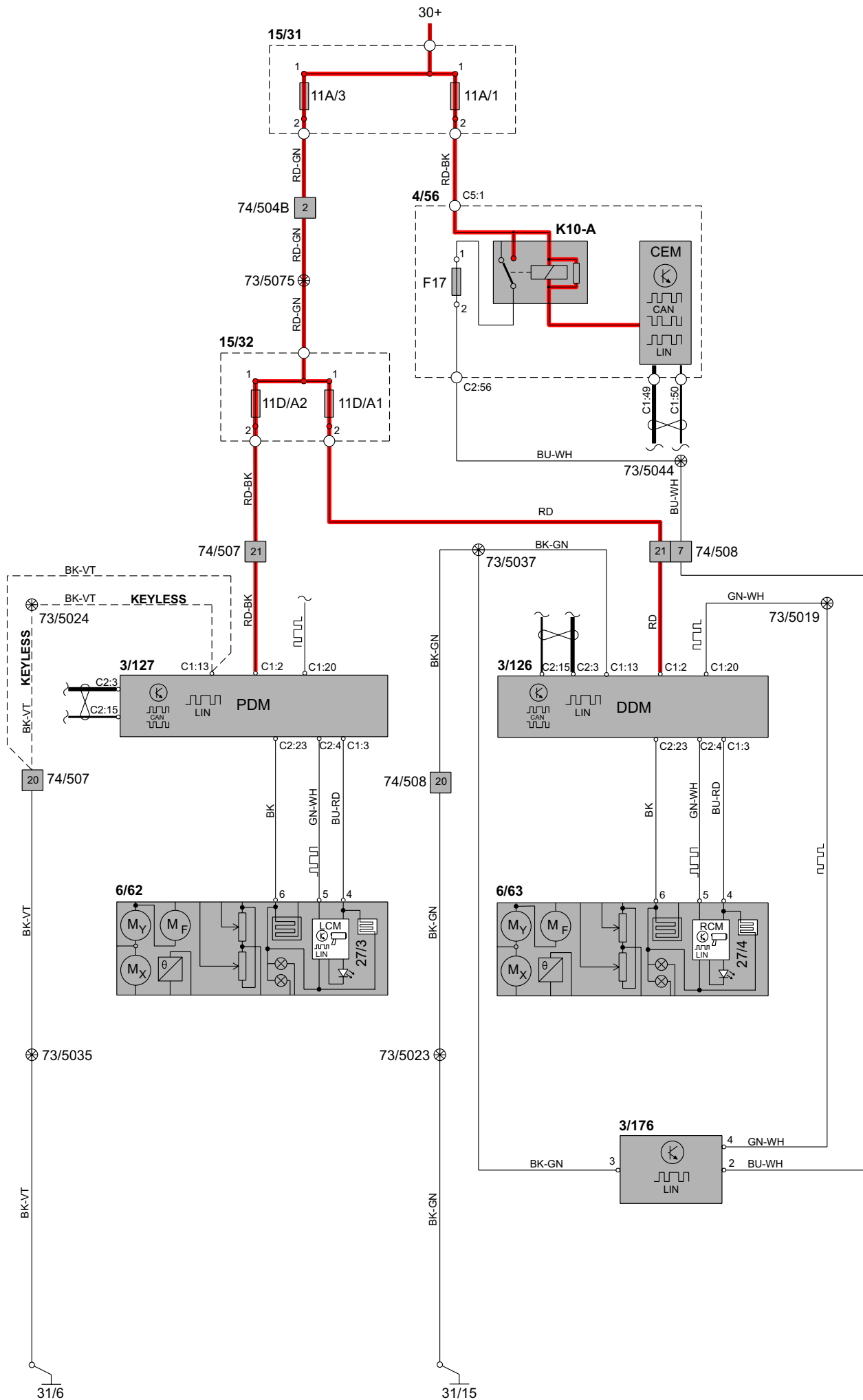
Group 84 Exterior decorative elements etc. Heated door mirrors, RHD



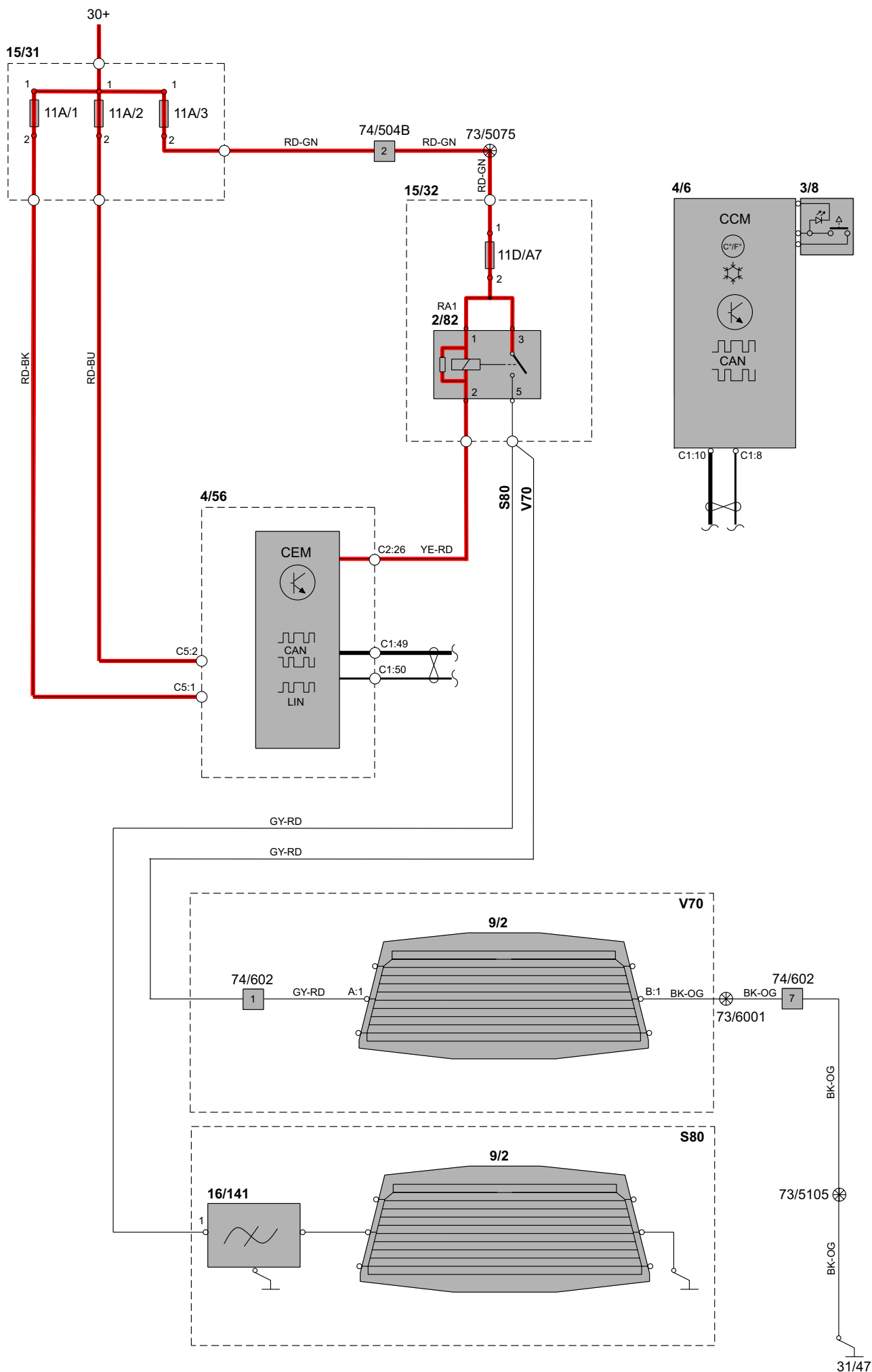
Group 84 Exterior decorative elements etc. Blind spot information system LHD



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

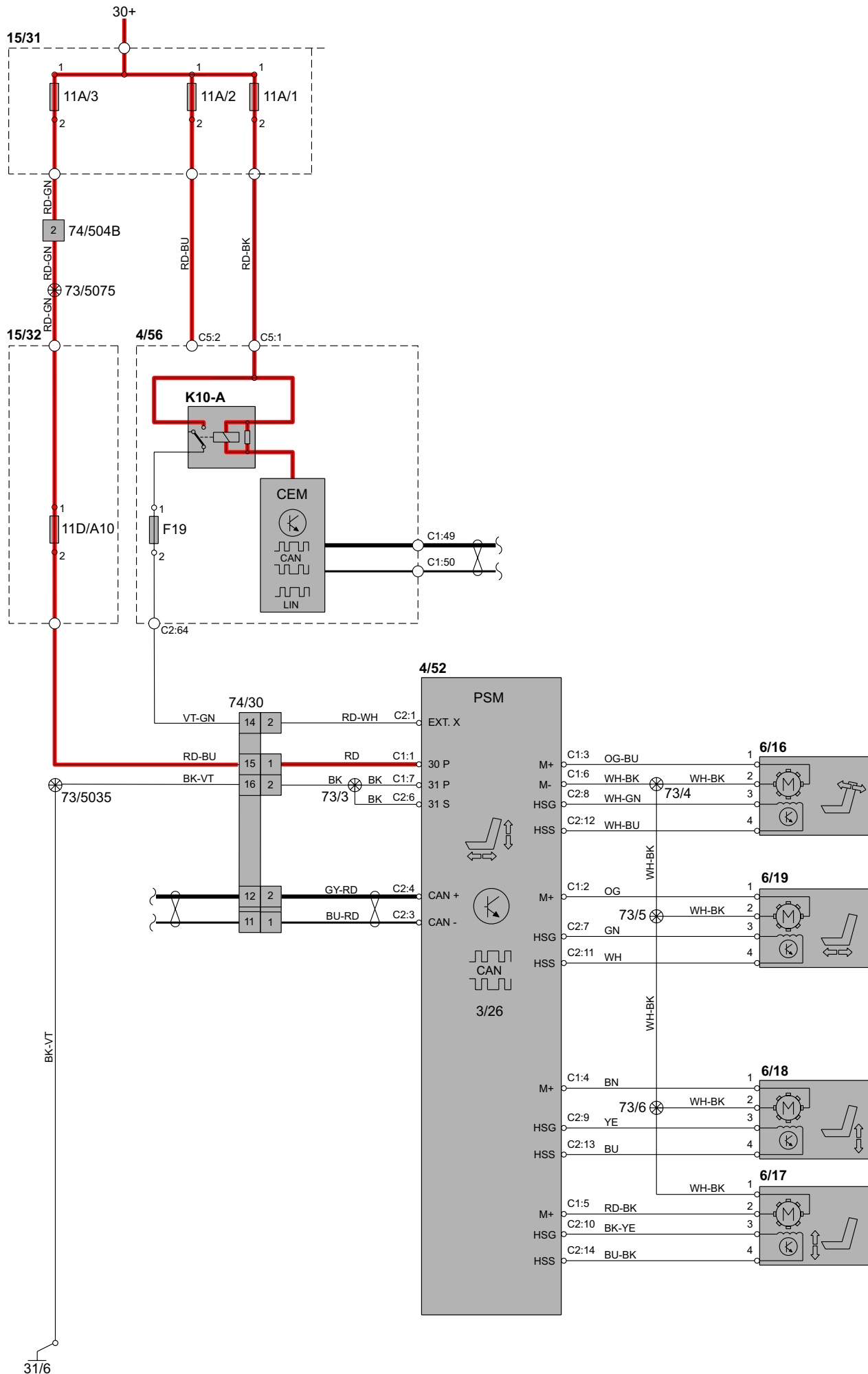


Group 84 Exterior decorative elements etc. Rear window defroster



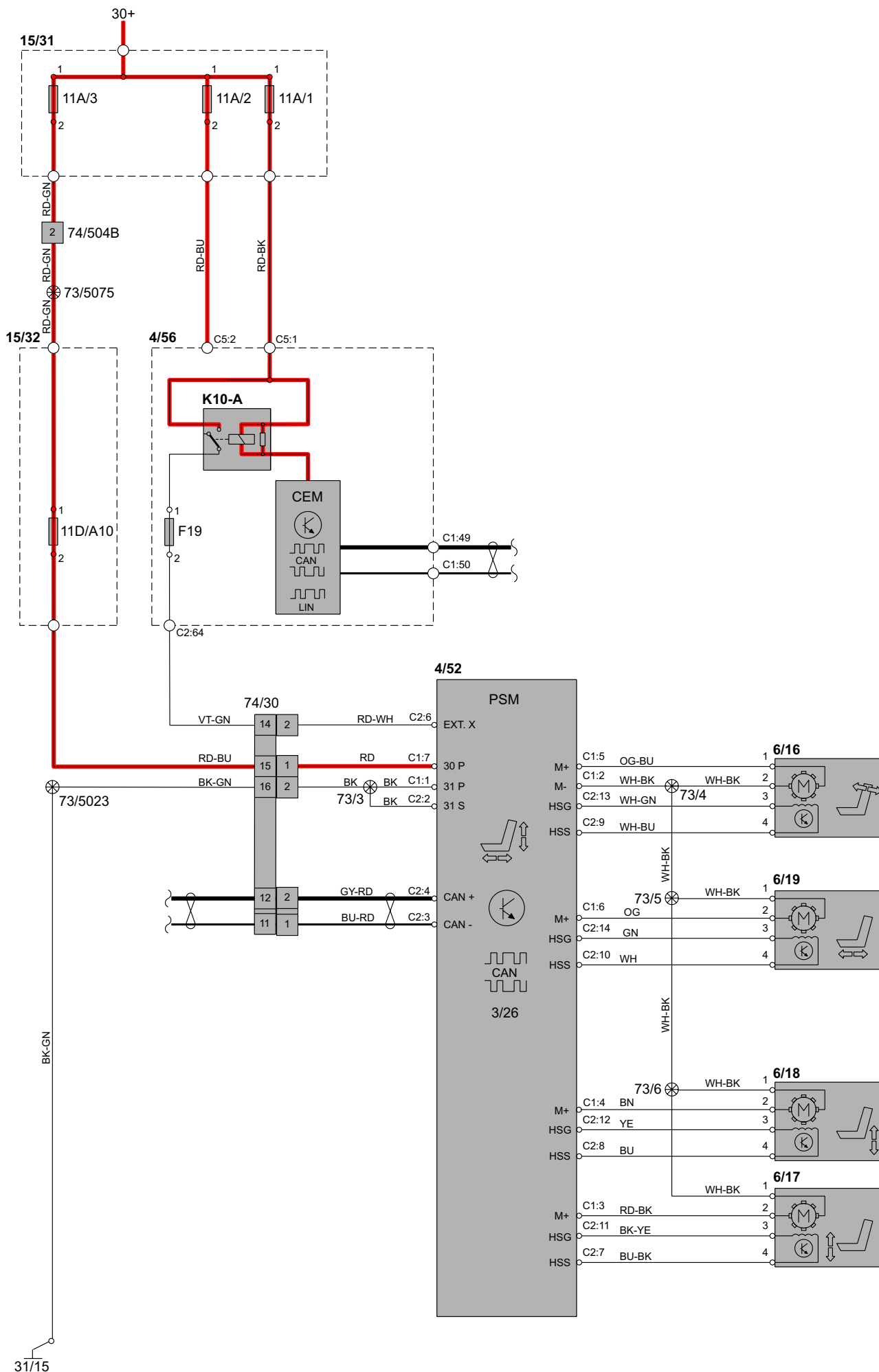
Group 85 Interior equipment

Power driver's seat with memory function, LHD



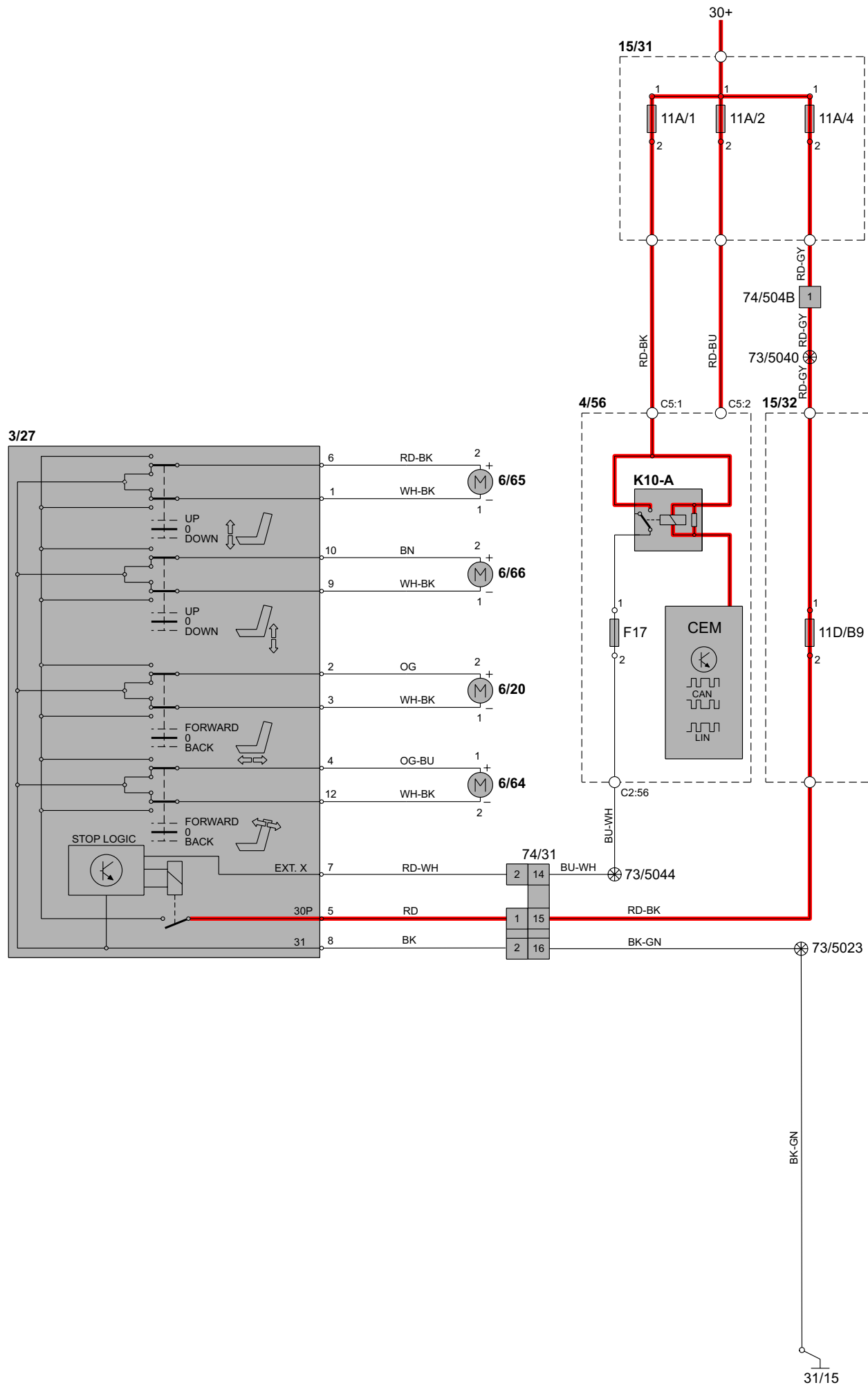
Group 85 Interior equipment

Power driver's seat with memory function, RHD



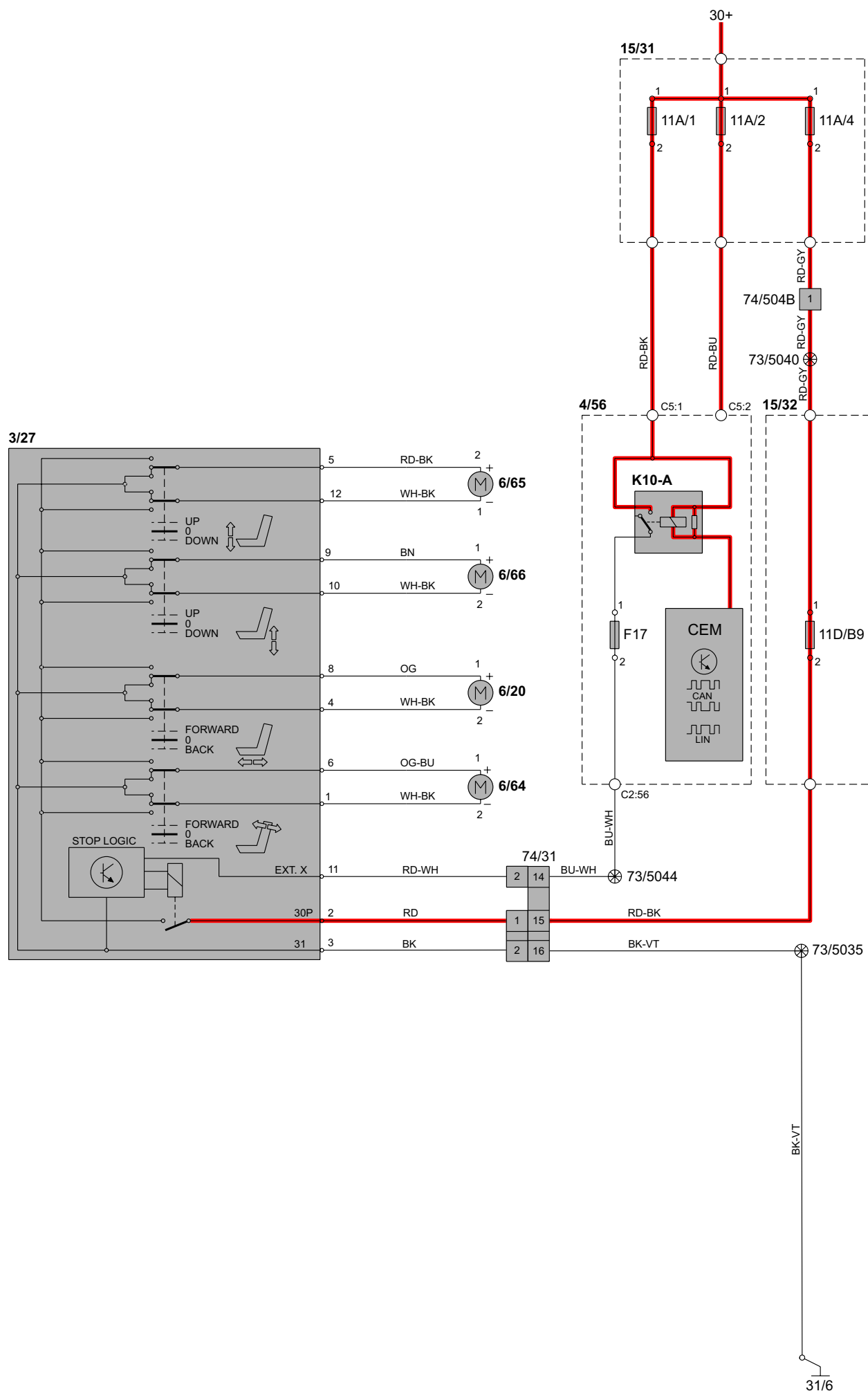
Group 85 Interior equipment

Power passenger seat, LHD



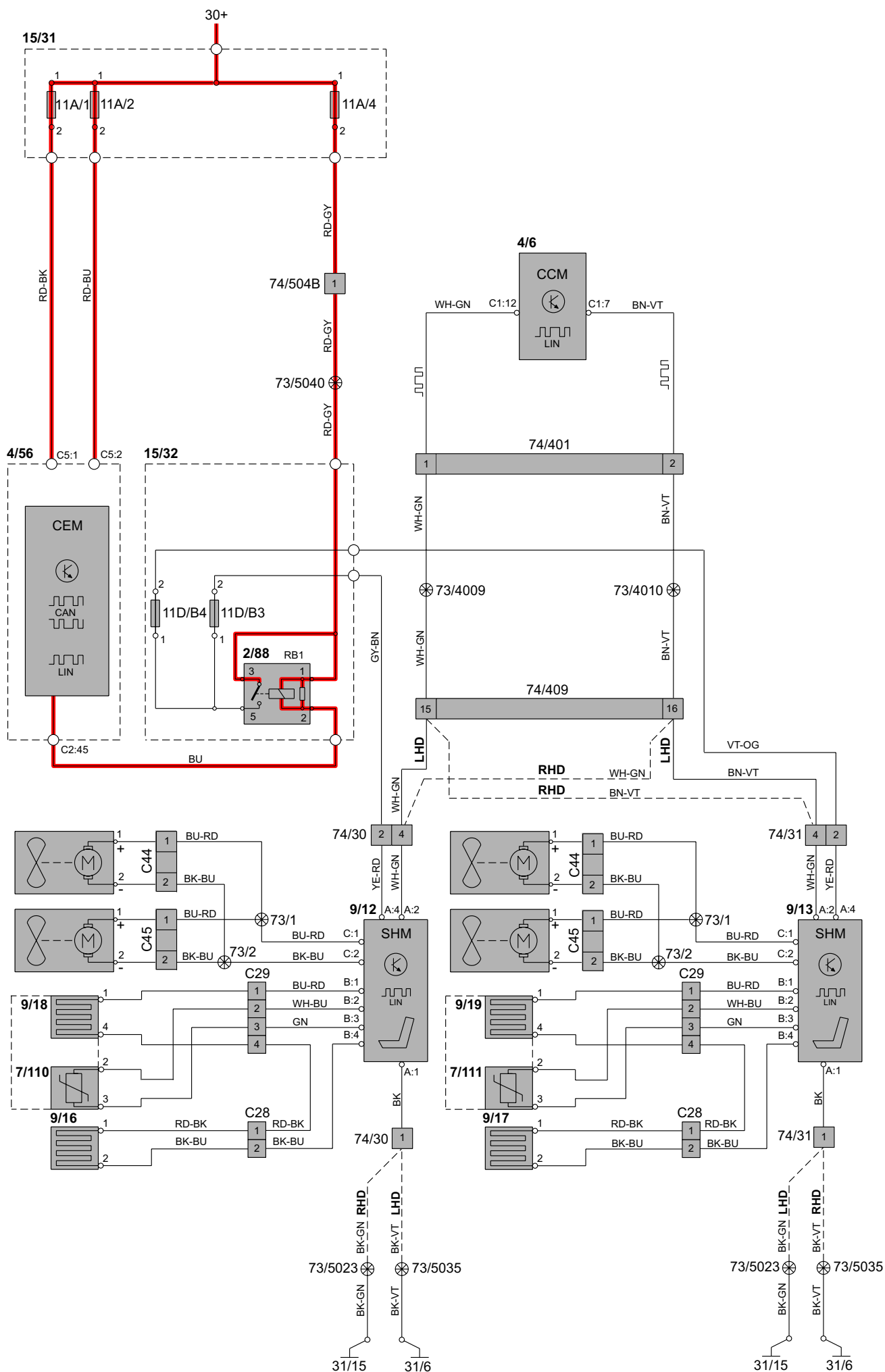
Group 85 Interior equipment

Power passenger seat, RHD



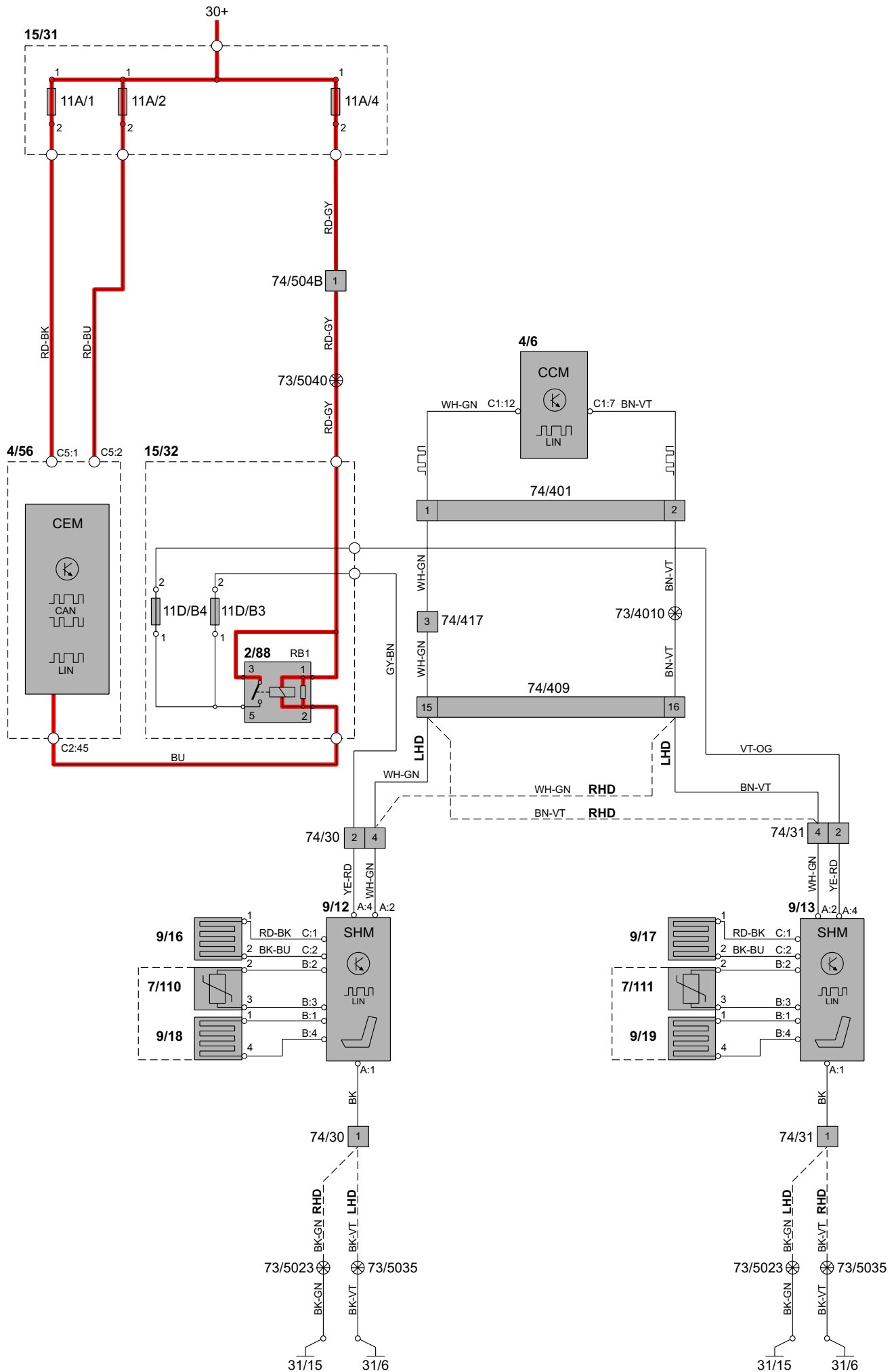
Group 85 Interior equipment

Heated power front seats with fans

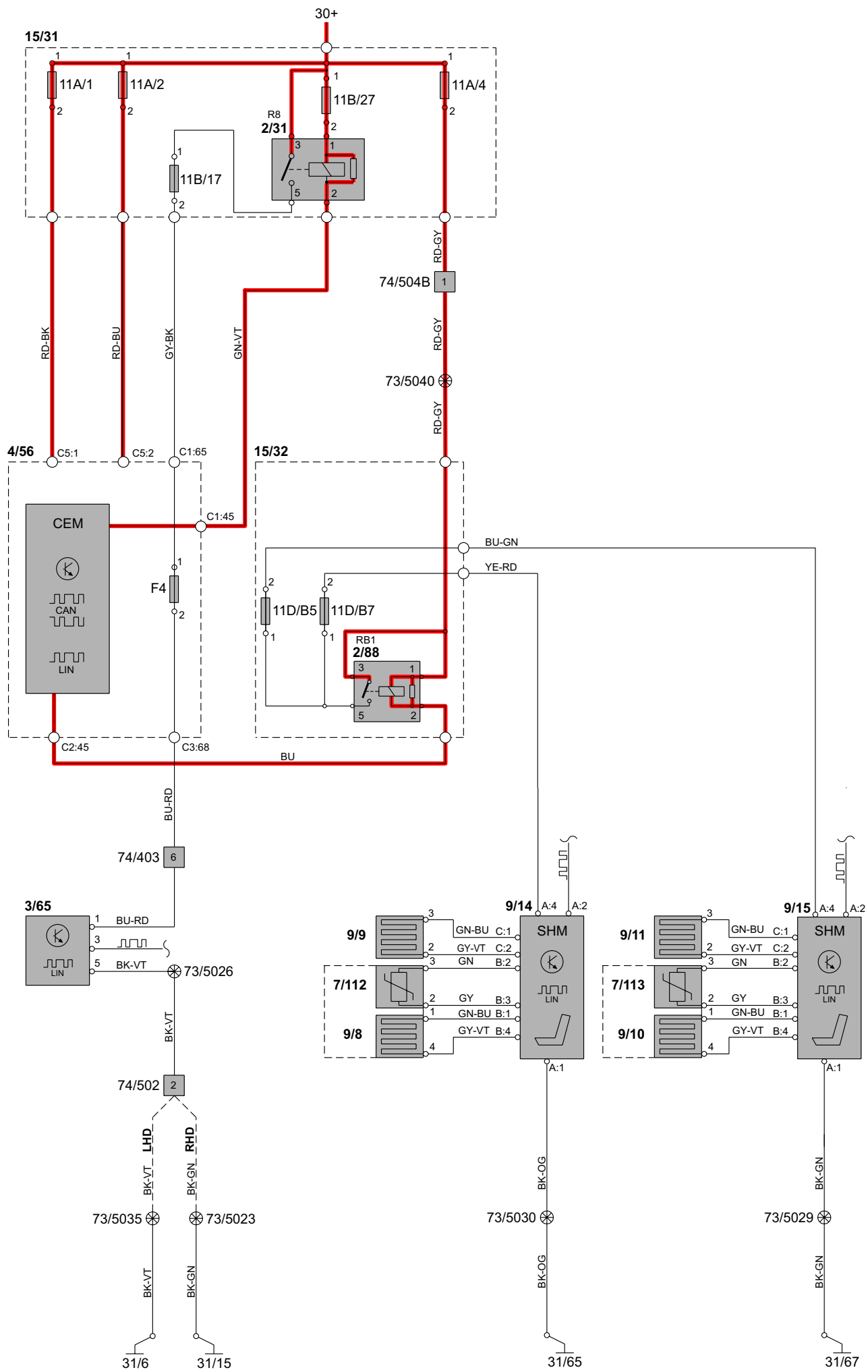


Group 85 Interior equipment

Heated power front seats without fans

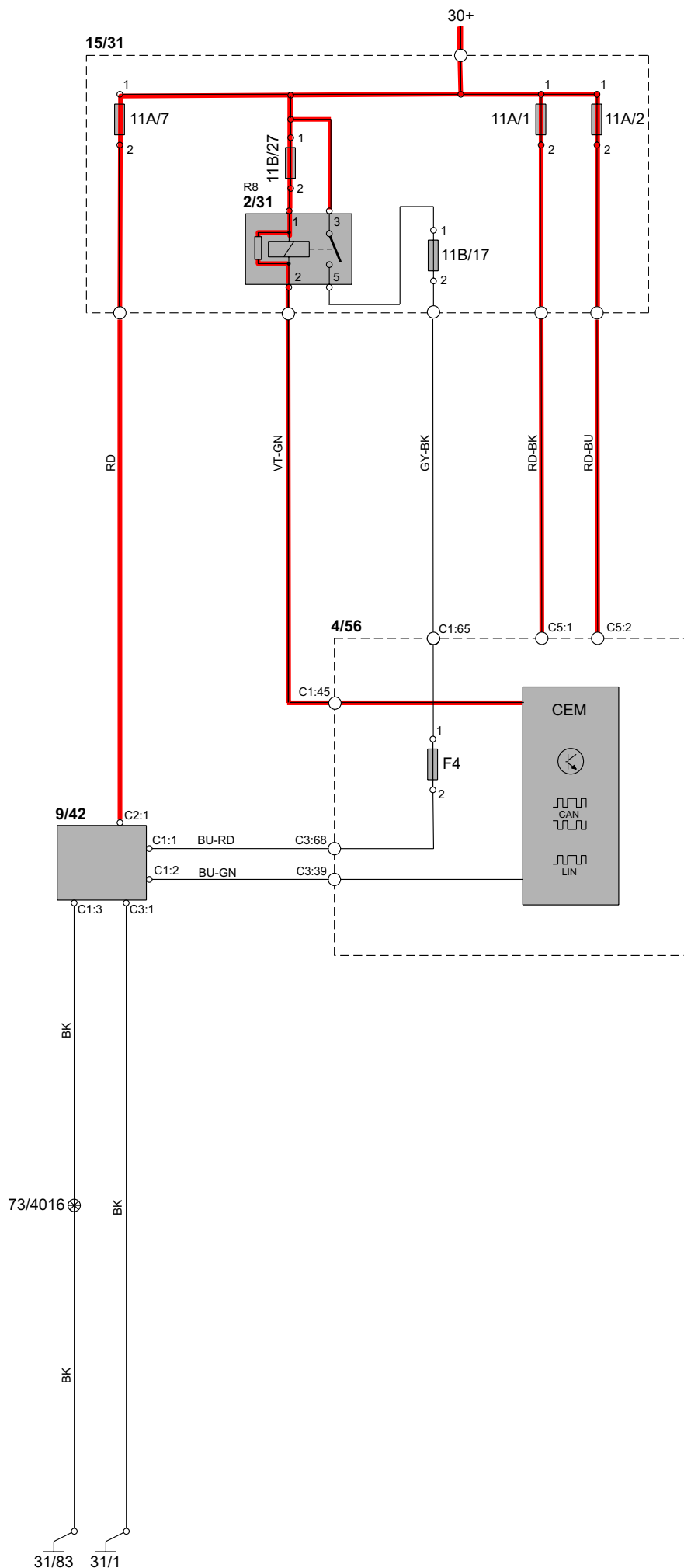


Group 85 Interior equipment
Electrically heated rear seat



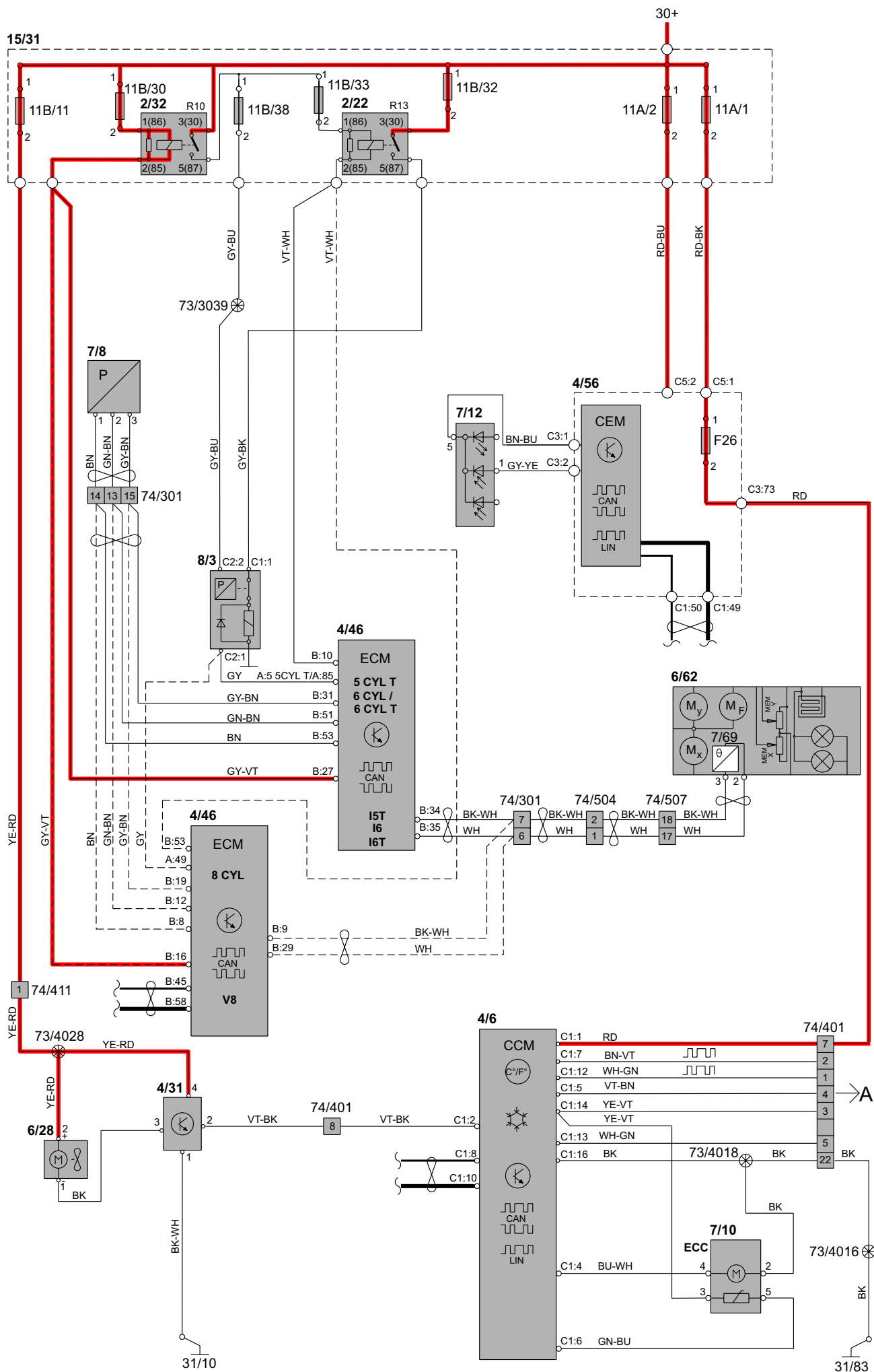
Group 87 Climate control system

Climate control system PTC elements



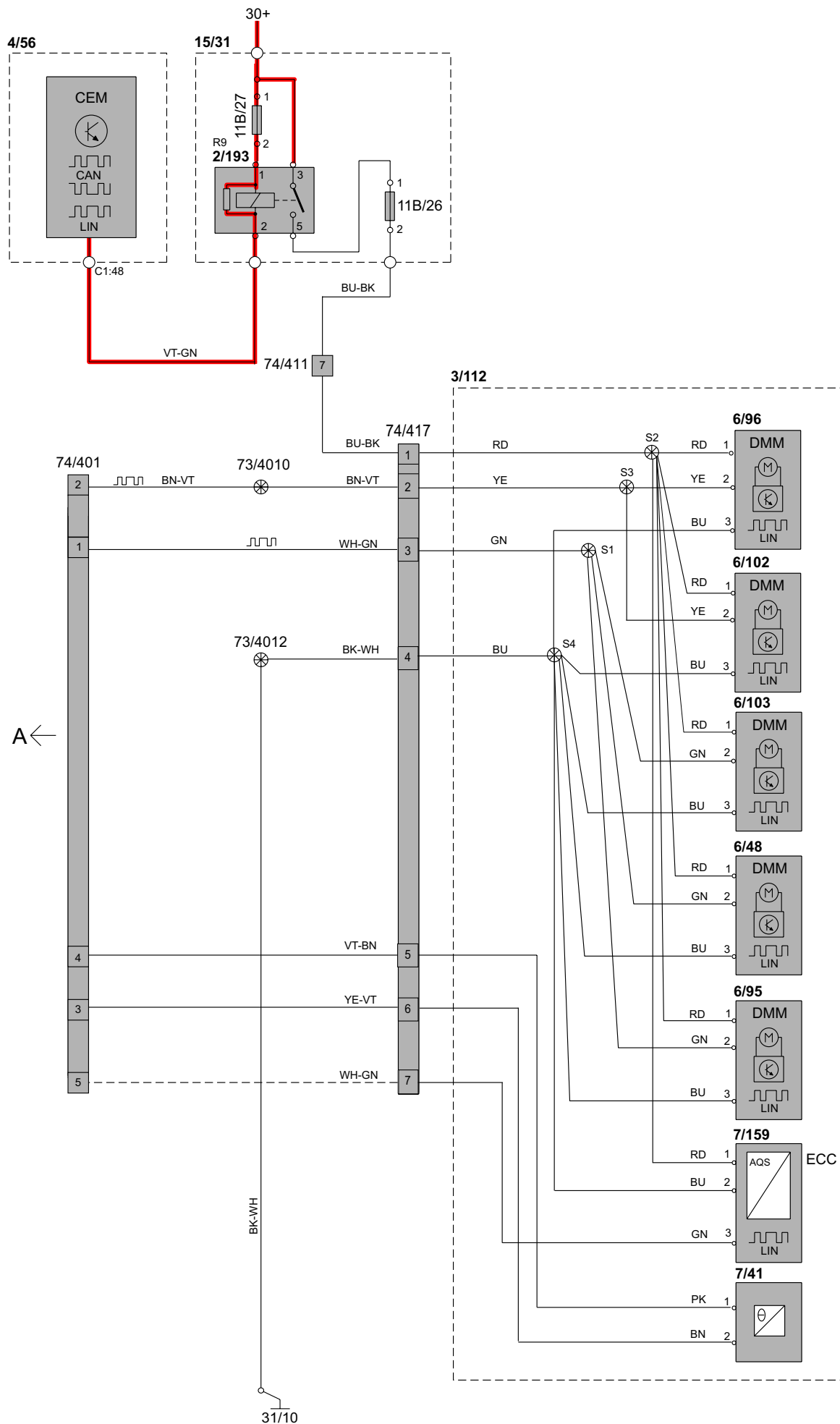
Group 87 Climate control system

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



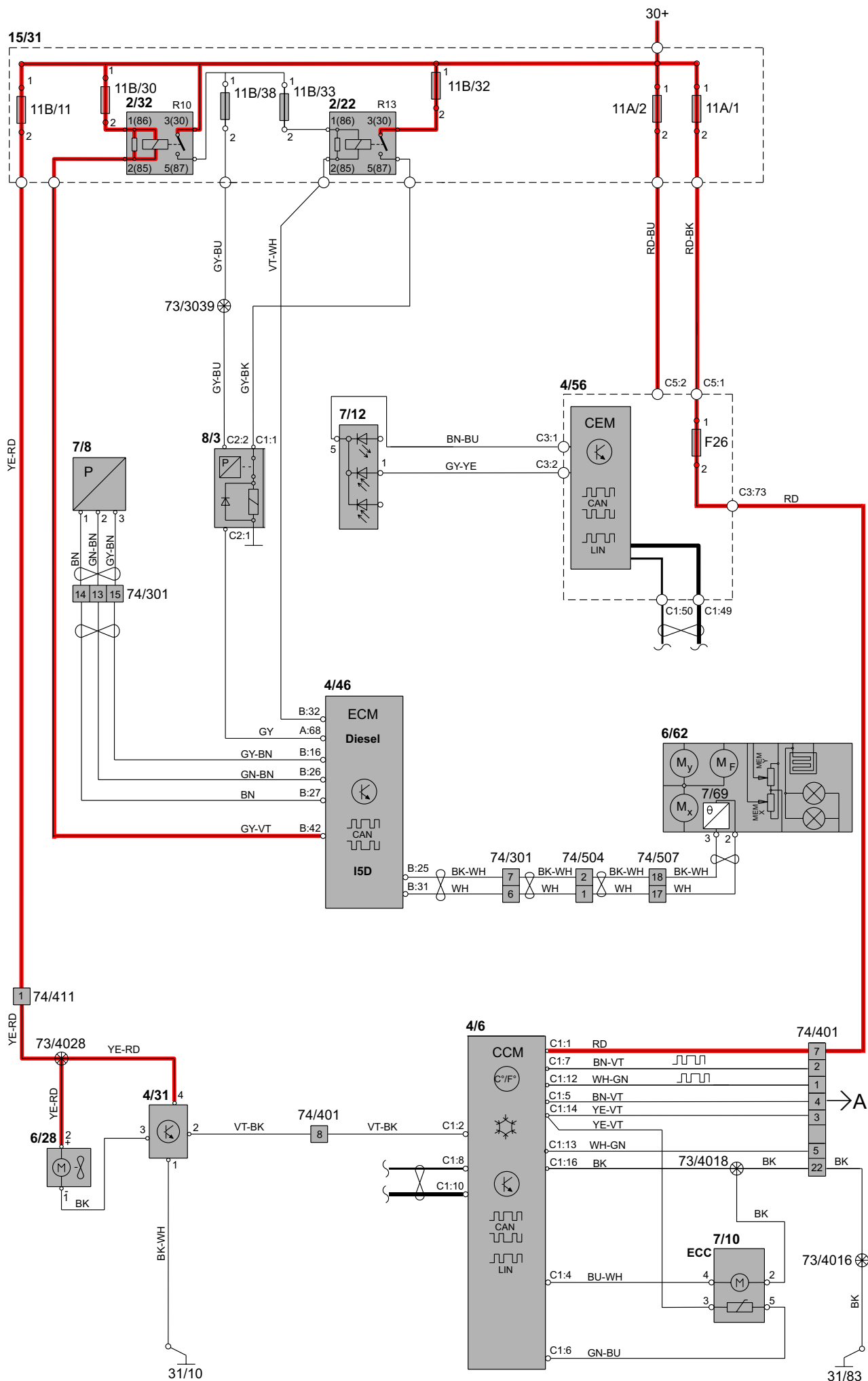
Group 87 Climate control system

Climate control system, 5, 6 & 8 cyl. 2:2



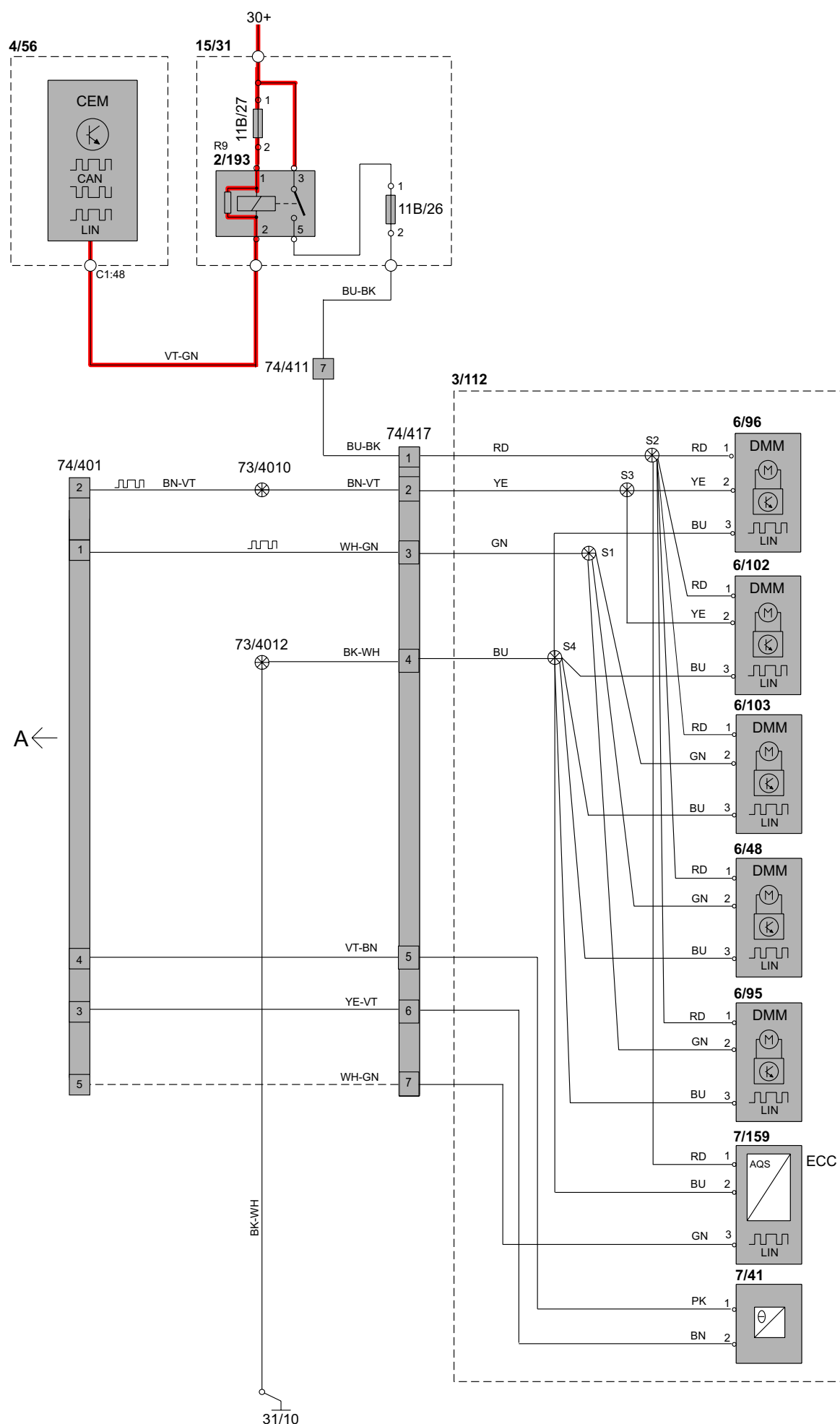
Group 87 Climate control system

Climate control system 5 Cyl. Diesel 1:2



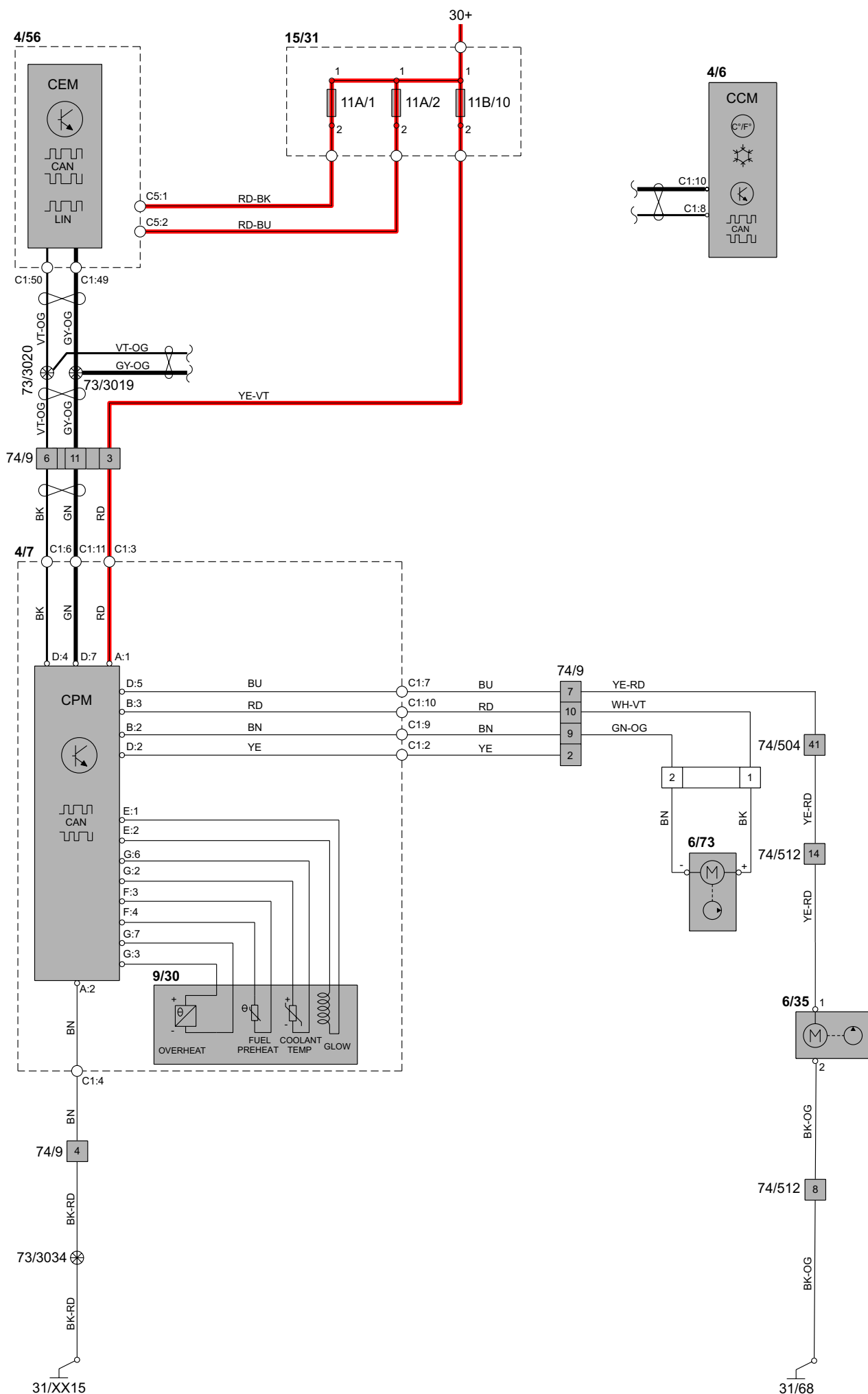
Group 87 Climate control system

Climate control system 5 Cyl. Diesel 2:2



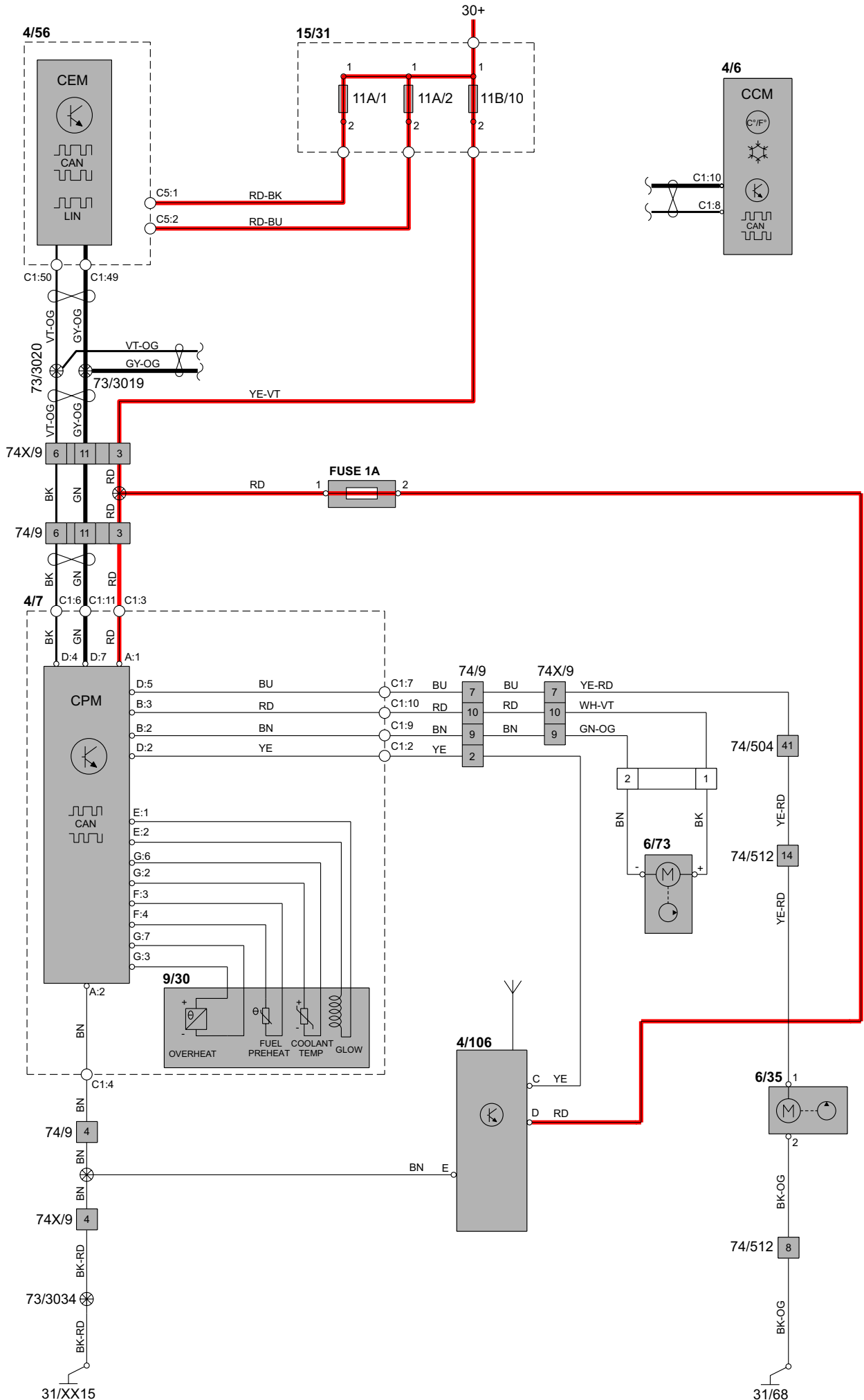
Group 87 Climate control system

Parking heater, auxiliary heater



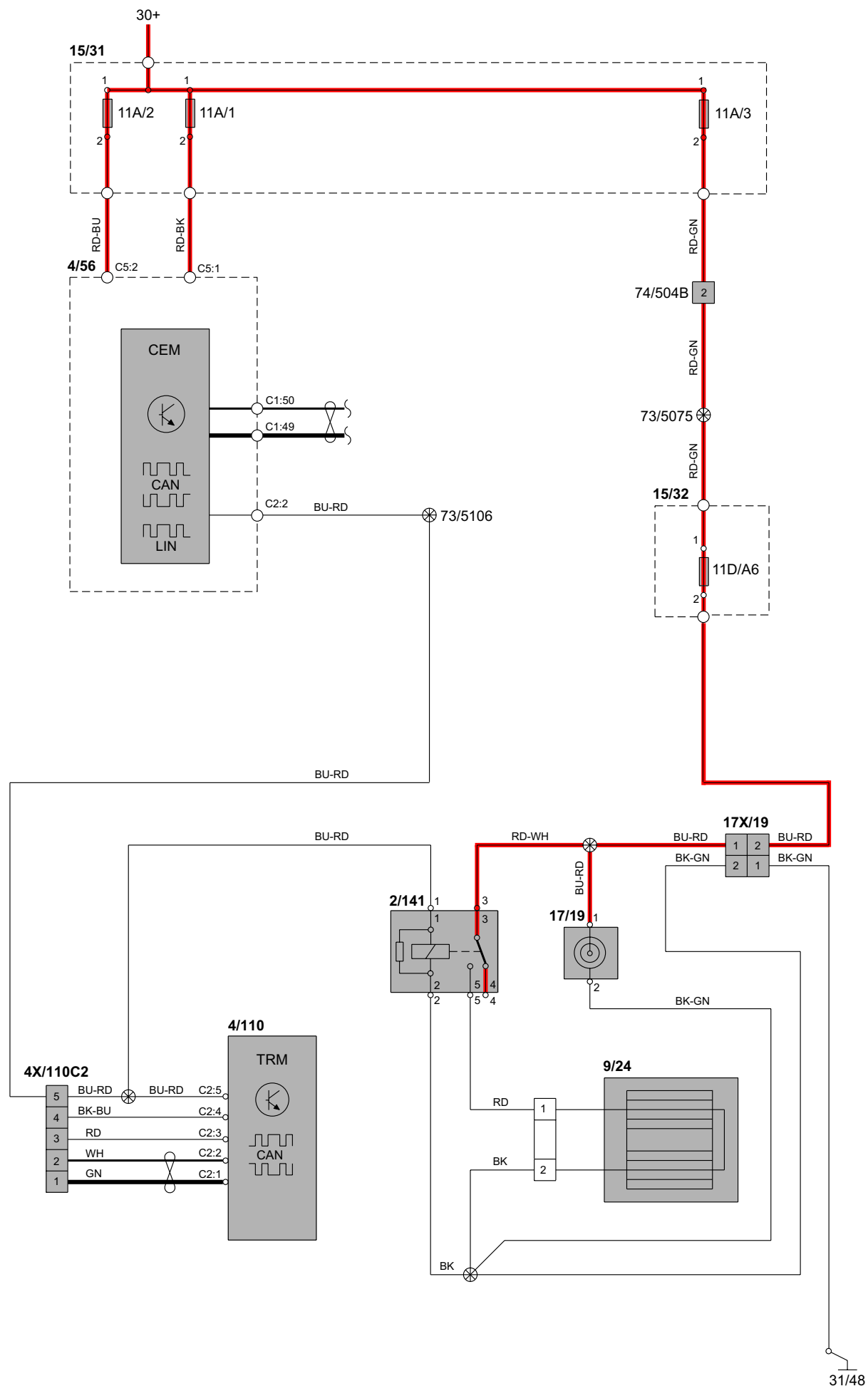
Group 87 Climate control system, Accessories

Parking heater, remote start



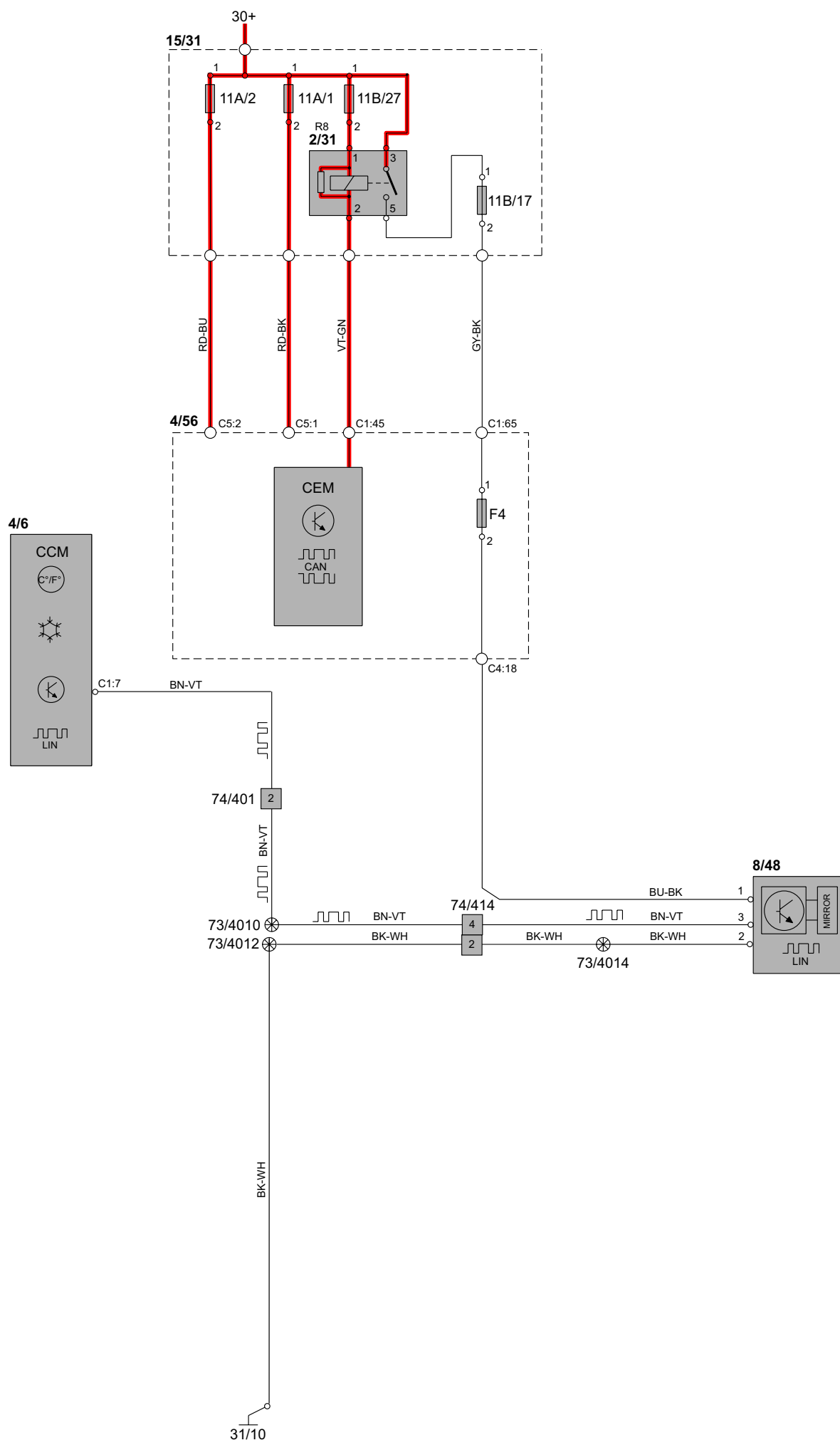
Group 87 Climate control system

Refrigeration box rear seat

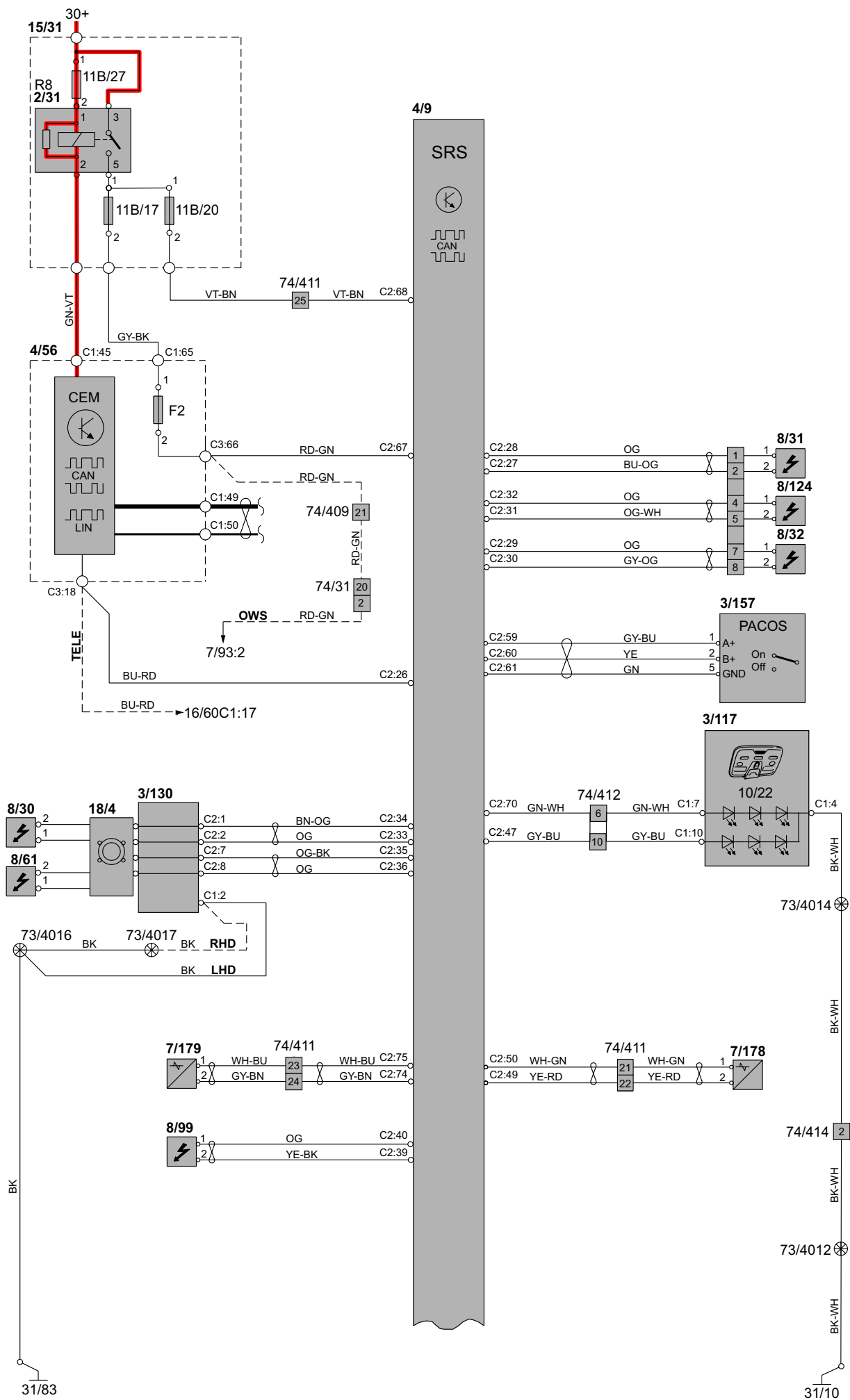


Group 88 Internal equipment

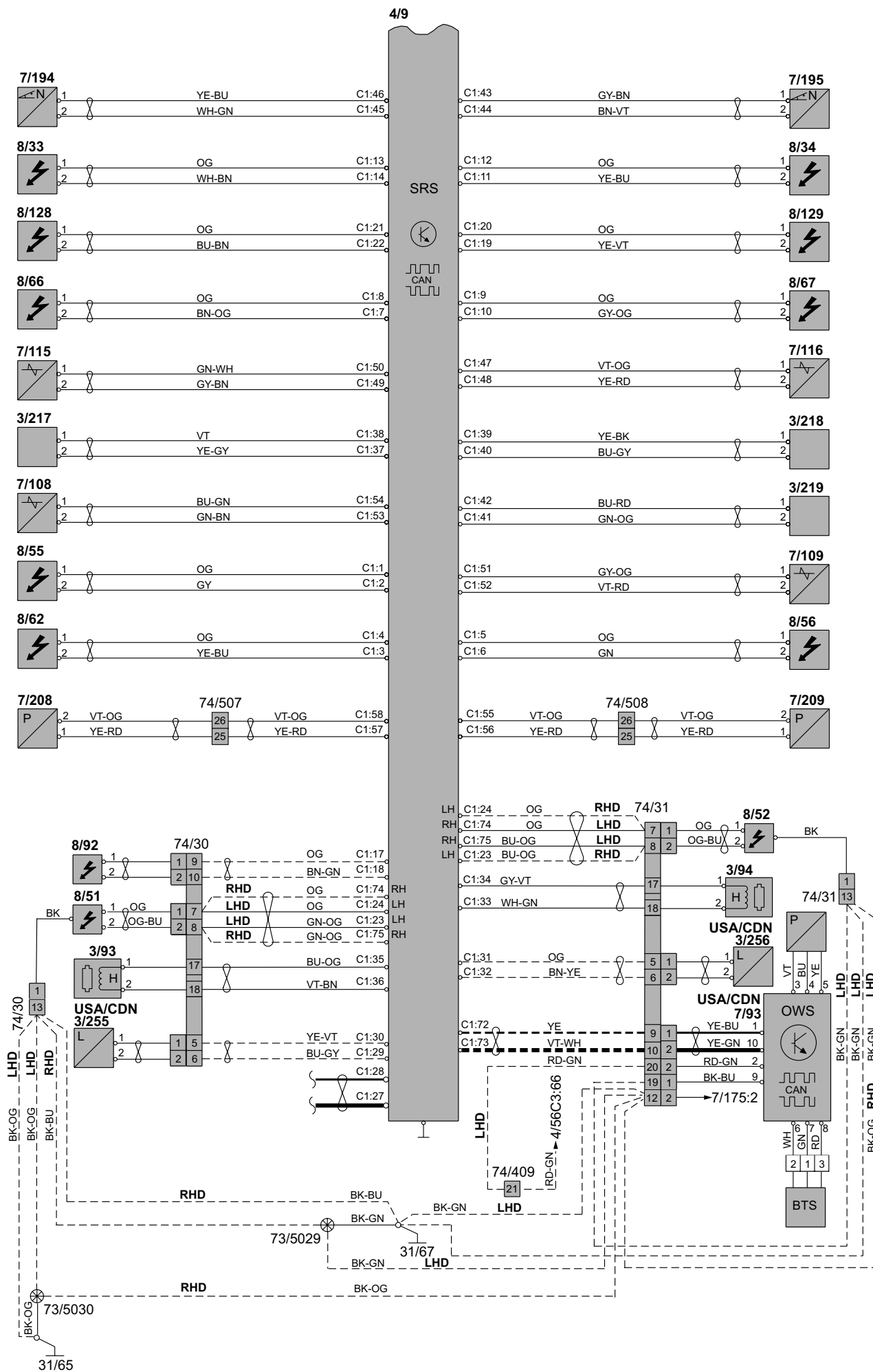
Automatic anti-dazzle rearview mirror



Supplemental Restraint System (SRS) 1:2

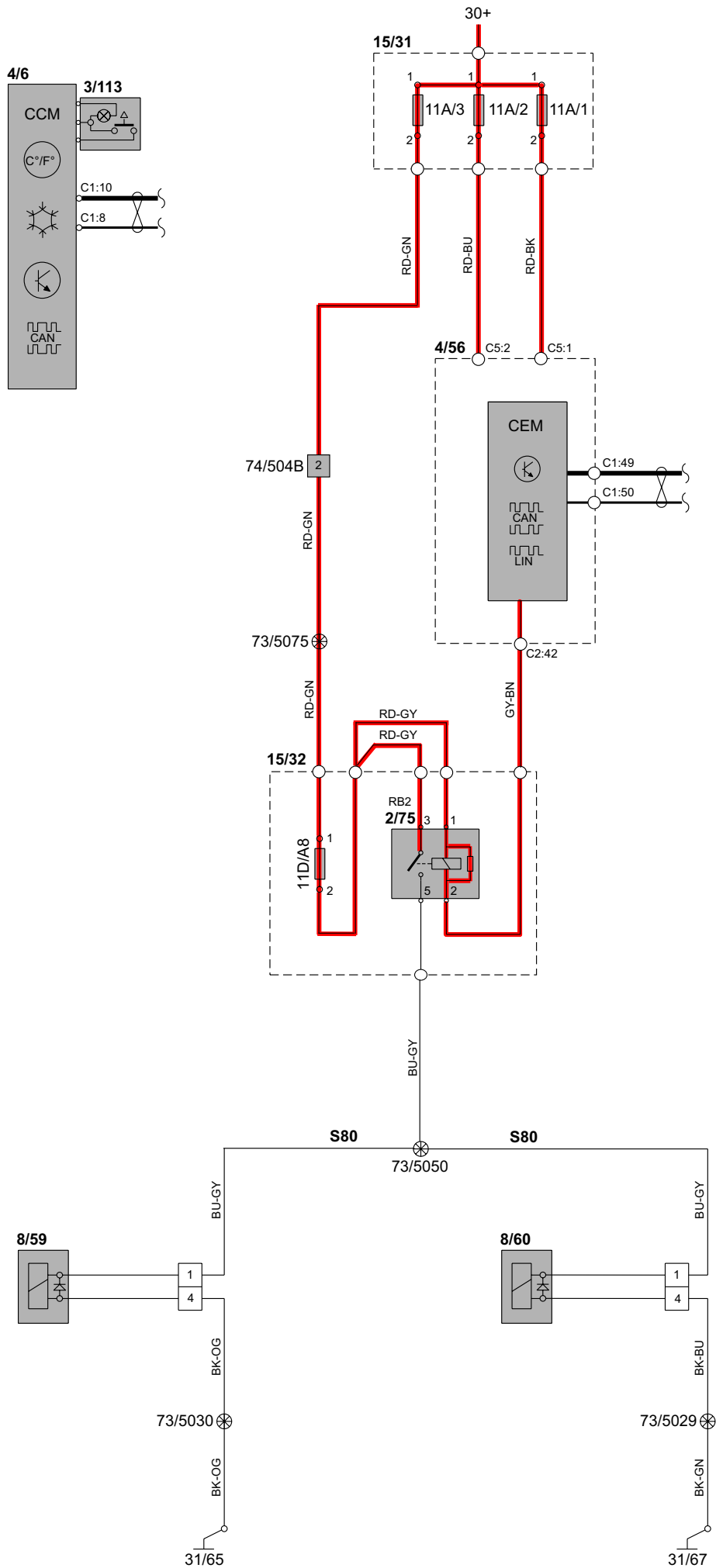


Supplemental Restraint System (SRS) 2:2

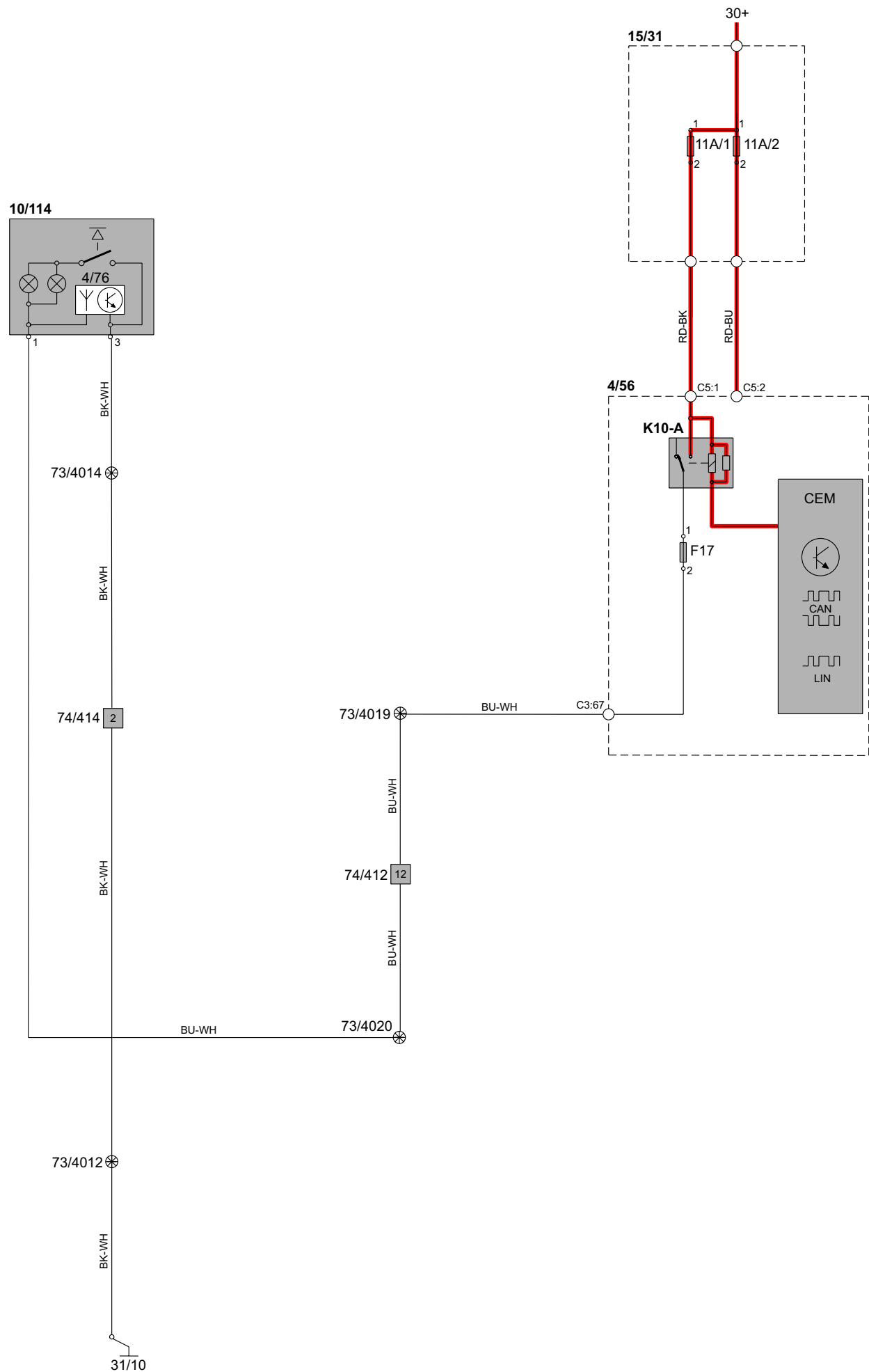


Group 88 Internal equipment

Electrically adjustable head restraint



Group 88 Internal equipment
Remote garage door opener



Connectors

74/30

74/30

20-pin black

No.	Floor harness			Driver's seat harness		
1	73/5035 73/5023	Branching point, LHD Branching point, RHD	BK-VT BK-GN	9/12A:1	Seat Heating Module (SHM), driver's side	BK
2	11D/B3:2	Fuse, rear electrical center	GY-BN	9/12A:4	Seat Heating Module (SHM), driver's side	YE-RD
3	-	-	-	-	-	-
4	74/409:15 74/409:16	Connector, LHD Connector, RHD	WH-GN	9/12A:2	Seat Heating Module (SHM), driver's side	WH-GN
5	4/9C1:30	Supplemental restraint system module (SRS)	YE-VT	3/255:1	Driver's seat position sensor USA/CDN	-
6	4/9C1:29	Supplemental restraint system module (SRS)	BU-GY	3/255:2	Driver's seat position sensor 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	-
11	73/5004	Branching point	VT-OG	4/52C2:3	Power Seat Module (PSM)	BU-RD
12	73/5003	Branching point	GY-OG	4/52C2:4	Power Seat Module (PSM)	GY-RD
13	31/65 73/5030 31/67 73/5029	Ground connection, LHD Branching point, LHD Ground connection, RHD Branching point, RHD	BK-OG BK-BU	8/51	Front left side airbag igniter	BK
14	4/56C2:64	Central Electronic Module (CEM)	VT-GN	4/52C2:1 4/52C2:6	Power Seat Module (PSM), LHD Power Seat Module (PSM), RHD	RD-WH
15	11D/A10:2	Fuse, rear electrical center	RD-BU	4/52C1:1 4/52C1:7	Power Seat Module (PSM), LHD Power Seat Module (PSM), RHD	RD
16	73/5035 73/5023	Branching point, LHD Branching point, RHD	BK-VT BK-GN	73/3	Branching point	BK
17	4/9C1:35	Supplemental restraint system module (SRS)	BU-OG	3/93:1	Contact, driver's seat belt buckle	-
18	4/9C1:36	Supplemental restraint system module (SRS)	VT-BN	3/93:2	Contact, driver's seat belt buckle	-
19	-	-	-	-	-	-
20	-	-	-	-	-	-

Connectors

74/31:1-15

74/31

20-pin black

No.	Floor harness			Passenger seat harness		
1	73/5023 73/5035	Branching point, LHD Branching point, RHD	BK-GN BK-VT	9/13A:1	Seat Heating Module (SHM), passenger side	BK
2	11D/B4:2	Fuse, rear electrical center	VT-OG	9/13A:4	Seat Heating Module (SHM), passenger side	YE-RD
3	-	-	-	-	-	-
4	74/409:16 74/409:15	Connector, LHD Connector, RHD	BN-VT	9/13A:2	Seat Heating Module (SHM), passenger side	WH-GN
5	4/9C1:31	Supplemental restraint sys- tem module (SRS)	OG	3/256:1	Passenger seat position sensor USA/CDN	-
6	4/9C1:32	Supplemental restraint sys- tem module (SRS)	BN-YE	3/256:2	Passenger seat position sensor 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	Front right side airbag igniter	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	Front right side airbag igniter	OG-BU
9	4/9C1:72	Supplemental restraint sys- tem module (SRS)	YE	7/93:1	Occupant Weight Sensor (OWS) USA/CDN	YE-BU
10	4/9C1:73	Supplemental restraint sys- tem module (SRS)	VT-WH	7/93:10	Occupant Weight Sensor (OWS) USA/CDN	YE-GN
11	4/56C2:23	Central Electronic Module (CEM)	BN-VT	7/175:1	Occupant weight sensor, seat belt reminder	-
12	31/67 73/5029 73/5030 74/31:13	Ground connection, LHD Branching point, LHD Branching point, RHD Connector, RHD	BK-GN BK-OG	7/175:2	Occupant weight sensor, seat belt reminder	-
13	31/67 74/31:12 74/31:19 74/31:12	Ground connection, LHD Connector, LHD Connector, LHD Connector, RHD	BK-GN BK-OG	8/52	Front right side airbag igniter	BK
14	73/5044	Branching point	BU-WH	3/27:7 3/27:11	Switch unit, power passenger seat, LHD Switch unit, power passenger seat, RHD	RD-WH
15	11D/B9:2	Fuse, rear electrical center	RD-BK	3/27:5 3:27:2	Switch unit, power passenger seat, LHD Switch unit, power passenger seat, RHD	RD
continues						

Connectors

74/31:16-20 - 74/99

74/31 20-pin black

No.	Floor harness			Passenger seat harness		
16	73/5023 73/5035	Branching point, LHD Branching point, RHD	BK-GN BK-VT	3/27:8 3/27:3	Switch unit, power passenger seat Switch unit, power passenger seat	BK
17	4/9C1:34	Supplemental restraint system module (SRS)	GY-VT	3/94:1	Contact, passenger seat belt buckle	-
18	4/9C1:33	Supplemental restraint system module (SRS)	WH-GN	3/94:2	Contact, passenger seat belt buckle	-
19	74/31:13	Connector, LHD	BK-GN	7/93:9	Occupant Weight Sensor (OWS) USA/CDN	BK-BU
20	74/409:21	Connector, LHD	RD-GN	7/93:2	Occupant Weight Sensor (OWS) USA/CDN	RD-GN

74/53, 8 cyl. 4-pin black

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

74/99, 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

Connectors

74/133 - 74/277

74/133, 8 cyl.
3-pin black

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

74/276
12-pin gray

No.	Tunnel harness			Harness RSE backrest left		
1	74/701:1	Connector	BK	16/81A:6	Screen, LH head restraint	BL
2	74/701:2	Connector	RD	16/81A:7	Screen, LH head restraint	VO
3	74/701:3	Connector	RD-WH	16/81A:8	Screen, LH head restraint	P
4	74/701:4	Connector	BN	16/81A:9	Screen, LH head restraint	BN
5	74/701:5	Connector	BU	16/81A:10	Screen, LH head restraint	OR
6	74/701:6	Connector	-	-		-
7	74/701:7	Connector	PK	16/81A:1	Screen, LH head restraint	SB
8	74/701:8	Connector	GY	16/81A:2	Screen, LH head restraint	R
9	74/701:9	Connector	YE	16/81A:4	Screen, LH head restraint	GN
10	74/701:10	Connector	GN	16/81A:3	Screen, LH head restraint	YE
11	74/701:11	Connector	BN	16/81A:5	Screen, LH head restraint	W
12	74/701:12	Connector	WH	16/81A:11	Screen, LH head restraint	GR

74/277
12-pin gray

No.	Tunnel harness			Harness RSE backrest right		
1	74/702:1	Connector	BK	16/81B:6	Screen, RH head restraint	BL
2	74/702:2	Connector	RD	16/81B:7	Screen, RH head restraint	VO
3	74/702:3	Connector	RD-WH	16/81B:8	Screen, RH head restraint	P
4	74/702:4	Connector	BN	16/81B:9	Screen, RH head restraint	BN
5	74/702:5	Connector	BU	16/81B:10	Screen, RH head restraint	OR
6	74/702:6	Connector	-	-		-
7	74/702:7	Connector	PK	16/81B:1	Screen, RH head restraint	SB
8	74/702:8	Connector	GY	16/81B:2	Screen, RH head restraint	R
9	74/702:9	Connector	YE	16/81B:4	Screen, RH head restraint	GN
10	74/702:10	Connector	GN	16/81B:3	Screen, RH head restraint	YE
11	74/702:11	Connector	BN	16/81B:5	Screen, RH head restraint	W
12	74/702:12	Connector	WH	16/81B:11	Screen, RH head restraint	GR

Connectors

74/301:1-13

74/301

34-pin black

No.	Engine harness			Engine compartment harness		
1	4/46B:54 4/46B:22 73/3014	Engine Control Module (ECM), 5 & 6 cyl. Engine Control Module (ECM), diesel Branching point	BU-BK	73/3021	Branching point	BU-BK
2	4/46B:41 4/46B:23 73/3015	Engine Control Module (ECM), 5 & 6 cyl. Engine Control Module (ECM), diesel Branching point	GN-BK	73/3022	Branching point	GN-BK
4	-	-	-	-	-	-
5	-	-	-	-	-	-
6	4/46B:35 4/46B:29 4/46B:31	Engine Control Module (ECM), 5 & 6 cyl. Engine Control Module (ECM), 8 cyl. Engine Control Module (ECM), diesel	WH	74/504:1	Connector	WH
7	4/46B:34 4/46B:9 4/46B:25	Engine Control Module (ECM), 5 & 6 cyl. Engine Control Module (ECM), 8 cyl. Engine Control Module (ECM), diesel	BK-WH	74/504:2	Connector	BK-WH
8	-	-	-	-	-	-
9	4/46B:14 4/46B:27 4/46B:38	Engine Control Module (ECM), 5 & 6 cyl. Engine Control Module (ECM), 8 cyl. Engine Control Module (ECM), diesel	VT-OG	4/56C1:44	Central Electronic Module (CEM)	VT-OG
10	4/28A:13	Transmission Control Module (TCM)	GN-OG	74/411:9	Connector	GN-OG
11	4/28A:7	Transmission Control Module (TCM)	BN-VT	74/411:10	Connector	BN-VT
12	4/46B:26 4/46B:28 4/46B:47	Engine Control Module (ECM), 5 & 6 cyl. Engine Control Module (ECM), 8 cyl. Engine Control Module (ECM), diesel	BU-WH	74/504:17	Connector	BU-WH
13	4/46B:51 4/46B:12 4/46B:26	Engine Control Module (ECM), 5 & 6 cyl. Engine Control Module (ECM), 8 cyl. Engine Control Module (ECM), diesel	GN-BN	7/8:2	Pressure sensor, climate control system	GN-BN
continues						

Connectors

74/301:14-30

74/301

34-pin black

No.	Engine harness			Engine compartment harness		
14	4/46B:53 4/46B:8 4/46B:27	Engine Control Module (ECM), 5 & 6 cyl. Engine Control Module (ECM), 8 cyl. Engine Control Module (ECM), diesel	BN	7/8:1	Pressure sensor, climate control system	BN
15	4/46B:31 4/46B:19 4/46B:16	Engine Control Module (ECM), 5 & 6 cyl. Engine Control Module (ECM), 8 cyl. Engine Control Module (ECM), diesel	GY-BN	7/8:3	Pressure sensor, climate control system	GY-BN
16	8/84:1	Switch, vacuum pump	BU-OG	11B/22:2	Fuse, engine compartment electrical center	BU-OG
17	11B/41:2 73/3092	Fuse, engine compartment electrical center, gasoline Branching point, diesel	BU	74/504:21	Connector	BU
18	4/46B:30 4/46B:41 4/46B:48	Engine Control Module (ECM), 5 & 6 cyl. Engine Control Module (ECM), 8 cyl. Engine Control Module (ECM), diesel	VT-BN	4/56C1:37	Central Electronic Module (CEM)	VT-BN
19	3/10:1	Reversing light contact, Man	BU	4/56C1:26	Central Electronic Module (CEM)	BU
20	4/46B:13 4/46B:34	Engine Control Module (ECM), 5 cyl. Engine Control Module (ECM), diesel	GY-BN	74/504:42	Connector	GY-BN
21	4/28A:16	Transmission Control Module (TCM)	BU-GY	74/411	Connector	BU-GY
22	-		-	-		-
23	4/46B:17 4/46B:33	Engine Control Module (ECM), Gasoline Engine Control Module (ECM), diesel	BU-WH	74/411:2	Connector	BU-WH
24	4/46B:15 4/46B:30 4/46:41 73/3064	Engine Control Module (ECM), 5 & 6 cyl. Man Engine Control Module (ECM), 8 cyl. Man Engine Control Module (ECM), diesel, Man Branching point, Auto	VT-BN	11B/20:2	Fuse, engine compartment electrical center	VT-BN
25	-		-	-		-
26	-		-	-		-
27	-		-	-		-
28	-		-	-		-
29	4/46B:21 4/46B:20	Engine Control Module (ECM), 5 & 6 cyl. Engine Control Module (ECM), 8 cyl.	YE-OG	74/504:18	Connector	YE-OG
30	-		-	-		-
continues						

Connectors

74/301:31-34 - 74/308

74/301

34-pin black

No.	Engine harness			Engine compartment harness		
31	4/46B:46	Engine Control Module (ECM), 5 & 6 cyl.	BU-GY	74/504:39	Connector	BU-GY
	4/46B:48	Engine Control Module (ECM), 8 cyl.				
32	4/46B:45	Engine Control Module (ECM), 5 & 6 cyl.	GN-OG	74/504:38	Connector	GN-OG
	4/46B:23	Engine Control Module (ECM), 8 cyl.				
33	4/46B:23	Engine Control Module (ECM), 5 & 6 cyl.	VT-OG	74/504:37	Connector	VT-OG
	4/46B:33	Engine Control Module (ECM), 8 cyl.				
34	-		-	-		-

74/303

6-pin gray

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

74/304

2-pin black

No.	Engine compartment harness			Washer jet harness		
1	11B/21:2	Fuse, engine compartment electrical center	BU-GY	73/3040	Branching point	BU-GY
2	73/3033	Branching point	BK-GN	73/3037	Branching point	BK-GN

74/308

4-pin gray

No.	Engine compartment harness			Headlight washer pump harness		
1	11B/24:2	Fuse, engine compartment electrical center	YE-GN	6/104:8	High pressure headlight washer motor	YE-GN
2	4/56C1:47	Central Electronic Module (CEM)	BU-BK	6/104:3	High pressure headlight washer motor	BU-BK
3	-		-	-		-
4	73/3033	Branching point	BK-RD	6/104:4	High pressure headlight washer motor	BK-RD

Connectors

74/401 - 74/402

74/401

22-pin gray

No.	Center console harness			Dashboard harness		
1	4/6C1:12	Climate Control Module (CCM)	WH-GN	73/4009 74/417:3	Branching point Connector	WH-GN
2	4/6C1:7	Climate Control Module (CCM)	BN-VT	73/4010	Branching point	BN-VT
3	4/6C1:14	Climate Control Module (CCM)	YE-VT	74/417:6	Connector	YE-VT
4	4/6C1:5	Climate Control Module (CCM)	VT-BN	74/417:5	Connector	VT-BN
5	4/6C1:13	Climate Control Module (CCM)	WH-GN	74/417:7	Connector	WH-GN
6	3/281C1:6	Infotainment Control Module (ICM)	GN-OG	3/130C1:6	Steering Wheel Module (SWM)	GN-OG
7	4/6C1:1	Climate Control Module (CCM)	RD	4/56C3:73	Central Electronic Module (CEM)	RD
8	4/6C1:2	Climate Control Module (CCM)	VT-BK	4/31:2	Fan control module	VT-BK
9	3/281C1:2 4/6C1:10	Infotainment Control Module (ICM) Climate Control Module (CCM)	GY-OG	73/4001 73/4034 74/409:19	Branching point Branching point Connector	GY-OG
10	3/281C1:3 4/6C1:8	Infotainment Control Module (ICM) Climate Control Module (CCM)	VT-OG	73/4002 73/4035 74/409:20	Branching point Branching point Connector	VT-OG
11-20	-	-	-	-	-	-
21	3/281C1:11	Infotainment Control Module (ICM)	GY-BK	73/5045	Branching point	GY-YE
22	73/4018	Branching point	BK	73/4016	Branching point	BK

74/402

2-pin black

No.	Center console harness			Dashboard harness		
1	3/281C2:1	Infotainment Control Module (ICM)	OG	16/1C4:2 16/147C2:2 74/404:1	Integrated Audio Module (IAM) Bluetooth Phone Module (BPM) Connector	OG
2	3/281C:2	Infotainment Control Module (ICM)	OG	4/124C2:2 16/1C4:1	Accessory USB unit (AUU) Integrated Audio Module (IAM)	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)	WH-BN	16/123:2 16/123.2:7	Auxiliary equipment input (AUX) Auxiliary equipment input (AUX)	WH-BN
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
4-5	-		-	-		-
6	4/56C3:68	Central Electronic Module (CEM)	BU-RD	3/65:1	Switch, heated rear seat	BU-RD
7	4/56C3:22	Central Electronic Module (CEM)	BU-RD	16/111:13 10/72:1	Rear headphone sockets Front ashtray lighting	BU-RD
8	74/411:9	Connector	GN-RD	3/156A:3	Gear Selector Module (GSM)	GN-OG
9	74/411:11	Connector	BU-GY	3/156A:1	Gear Selector Module (GSM)	BU-GY
10	16/46C2:5	High Level Display Front module (HLDF)	BK	74/503:12	Connector	BK
11	-		-	-		-
12	16/60C1:18	Phone Module (PHM)	-	16/62:3	Hand unit, mobile phone	-
13	16/60C1:17	Phone Module (PHM)	GN-WH	16/62:5	Hand unit, mobile phone	GN-WH
14	16/60C1:8	Phone Module (PHM)	WH-BU	16/62:4	Hand unit, mobile phone	WH-BU
15	16/60C1:19	Phone Module (PHM)	WH-BN	16/62:1	Hand unit, mobile phone	WH-BN
16	16/60C1:20	Phone Module (PHM)	WH	16/62:2	Hand unit, mobile phone	WH
17	16/46C2:1	High Level Display Front module (HLDF)	RD-BN	74/503:14	Connector	RD-BN
18	16/60C1:5 16/147C1:32	Phone Module (PHM) Bluetooth Phone Module (BPM)	YE	74/503:13	Connector	YE
19	73/5045	Branching point	GY-YE	74/503:22	Connector	GY-YE
20	4/56C3:43	Central Electronic Module (CEM)	WH-BN	8/134:1	Solenoid, reverse interlock, manual	WH-BN
21	4/56C3:64	Central Electronic Module (CEM)	GY-YE	16/109A:4	DVD player/control module	GY-YE
22	74/411:10	Connector	BN-VT	3/156A:2	Gear Selector Module (GSM)	BN-VT

74/404

2-pin black

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

Connectors

74/405 - 74/407 Alt. 1

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 Alt. 2 - 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		Dashboard 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 module (HLDF)	-	16/108C2:S	Multimedia Module (MMM)	-
2	16/46C1:2	High Level Display Front module (HLDF)	BN	16/108C2:2	Multimedia Module (MMM)	BN
3	16/46C1:3	High Level Display Front module (HLDF)	GN	16/108C2:3	Multimedia Module (MMM)	GN
4	16/46C1:4	High Level Display Front module (HLDF)	GY	16/108C2:4	Multimedia Module (MMM)	GY
5	16/46C1:5	High Level Display Front module (HLDF)	YE	16/108C2:5	Multimedia Module (MMM)	YE
6	16/46C1:6	High Level Display Front module (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-WH	4/115C1:20	Parking Brake Module (PBM)	BU-WH
3	3/272:8	Switch, parking brake	GN-VT	4/115C1:11	Parking Brake Module (PBM)	GN-VT
4	3/272:7	Switch, parking brake	WH-BN	4/115C1:18	Parking Brake Module (PBM)	WH-BN
5	3/272:4	Switch, parking brake	VT-GN	4/115C1:9	Parking Brake Module (PBM)	VT-GN
6	3/272:6	Switch, parking brake	WH-OG	4/115C1:19	Parking Brake Module (PBM)	WH-OG
7	3/272:5	Switch, parking brake	BN	4/115C1:10	Parking Brake Module (PBM)	BN
8	-		-	-		-
9	74/407:10	Connector	GN	16/26:1	Center dashboard speaker	GN
10	74/407:2	Connector	GY	16/26:2	Center dashboard speaker	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	4/56C3:11	Central Electronic Module (CEM)	GY-BU	4/115C1:8	Parking Brake Module (PBM)	GY-BU
15	73/4009 74/417	Branching point Connector	WH-GN	9/12A:4	Seat Heating Module (SHM), driver's side, LHD	WH-GN
				9/13A:4	Seat Heating Module (SHM), passenger side, RHD	BN-VT
				73/5021	Branching point	
16	73/4010	Branching point	BN-VT	9/13A:4	Seat Heating Module (SHM), passenger side, LHD	BN-VT
				9/15A:2	Control module, RH rear seat heater	
				9/12A:4	Seat Heating Module (SHM), driver's side, RHD	WH-GN
17	-		-	-		-
18	-		-	-		-
19	73/4034 74/401:9	Branching point Connector	GY-OG	73/5005 73/5009	Branching point Branching point	GY-OG
20	73/4035 74/401:10	Branching point Connector	VT-OG	73/5006 73/5010	Branching point Branching point	VT-OG
21	4/56C3:66	Central Electronic Module (CEM)	RD-GN	74/31:20	Connector	RD-GN
22	73/4038	Branching point	GN-BK	74/518:2 73/5016 74/504:45	Connector Branching point Connector	GN-BK
23	73/4037	Branching point	BU-BK	74/518:1 73/5015 74/504:44	Connector Branching point Connector	BU-BK
24	-		-	-		-
25	73/4027	Branching point	BU-WH	4/93C4:15	Keyless Vehicle Module (KVM)	BU-WH
26	-		-	-		-

Connectors

74/411

74/411

26-pin gray

No.	Engine compartment harness			Dashboard harness		
1	11B/11:2	Fuse, engine compartment electrical center	YE-RD	73/4028	Branching point	YE-RD
2	73/4027	Branching point	BU	74/301:23	Connector	BU-WH
3	73/3052	Branching point	GY-OG	4/80C1:14	Forward Sensing Module (FSM)	GY-OG
4	7/203:4	Forward-aimed radar (FLR)	YE-RD	4/80C1:3	Forward Sensing Module (FSM)	YE-RD
5	7/203:3	Forward-aimed radar (FLR)	GY-BU	4/80C1:2	Forward Sensing Module (FSM)	GY-BU
6	10/1:8 10/2:8	Left-hand front lamp housing Right-hand front lamp housing	BK	73/4017 73/4016	Branching point, LHD Branching point, RHD	BK
7	11B/26:2	Fuse, engine compartment electrical center	BU-BK	74/414:3 74/417:1	Connector Connector	BU-BK
8	-		-	-		-
9	74/301:10	Connector	GN-OG	74/403:8	Connector	GN-RD
10	74/301:11	Connector	BN-VT	74/403:22	Connector	BN-VT
11	74/301:21	Connector	BU-GY	74/403:9	Connector	BU-GY
12	11B/23:2	Fuse, engine compartment electrical center	RD-BK	3/111:1	Light Switch Module (LSM)	RD-BK
13	10/1:12 10/2:12	Left-hand front lamp housing Right-hand front lamp housing	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, engine compartment electrical center	VT-BN	4/9C2:68	Supplemental restraint system module (SRS)	VT-BN
26	-		-	-		-

Connectors

74/412 - 74/413

74/412

16-pin green

No.	Floor harness			Roof harness		
1	16/1C2:4	Integrated Audio Module (IAM)	WH	16/98:1	Microphone	WH
2	4/56C4:4	Central Electronic Module (CEM)	GY-BN	4/119.2:2	Remote Receiver Module (RRX)	GY-BN
3	4/56C4:16	Central Electronic Module (CEM)	RD-BN	4/119.2:1	Remote Receiver Module (RRX)	RD-BN
4	16/60C1:14	Phone Module (PHM)	-	3/267:2	Switch unit, telematics	-
5	16/60C1:3	Phone Module (PHM)	BU-GY	3/267:3	Switch unit, telematics	BU-GY
6	4/9C2:70	Supplemental restraint system module (SRS)	GN-WH	3/117C1:7	Switch unit, dome light	GN-WH
7	-		-	-		-
8	16/1C2:5	Integrated Audio Module (IAM)	-	16/98:2	Microphone	-
9	-		-	-		-
10	4/9C2:47	Supplemental restraint system module (SRS)	GY-BU	3/117C1:7	Switch unit, dome light	GY-BU
11	16/60C1:15	Phone Module (PHM)	WH	3/267:1	Switch unit, telematics	WH
12	73/4019	Branching point	BU-WH	73/4020	Branching point	BU-WH
13	16/60C1:2	Phone Module (PHM)	GY-VT	3/267:6	Switch unit, telematics	GY-VT
14	16/60C1:1	Phone Module (PHM)	BN-GN	3/267:5	Switch unit, telematics	BN-GN
15	16/60C1:4	Phone Module (PHM)	YE-VT	3/267:4	Switch unit, telematics	YE-VT
16	16/60C1:13	Phone Module (PHM)	VT	3/267:7	Switch unit, telematics	VT

74/413

6-pin green

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

Connectors

74/414 - 74/501

74/414 4-pin gray

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

74/417 7-pin green

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

74/501 6-pin green

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

Connector

74/502 - 74/503

74/502

2-pin gray

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

74/503

22-pin gray

No.	Infotainment harness			Tunnel harness		
1	16/105C2:16	Audio module (AUD)	WH-OG	16/111:1	Rear headphone sockets	WH-OG
2	16/105C2:15	Audio module (AUD)	WH	16/111:2	Rear headphone sockets	WH
3	16/105C2:17	Audio module (AUD)	GN-VT	16/111:3	Rear headphone sockets	GN-VT
4	-		-	-		-
5	16/105C2:1	Audio module (AUD)	BU-OG	16/111:5	Rear headphone sockets	BU-OG
6	16/105C2:13	Audio module (AUD)	GY-BN	16/111:6	Rear headphone sockets	GY-BN
7	16/105C2:2	Audio module (AUD)	YE-GN	16/111:7	Rear headphone sockets	YE-GN
8	16/105C2:3	Audio module (AUD)	BU	16/111:9	Rear headphone sockets	BU
9	16/105C2:14	Audio module (AUD)	YE-VT	16/111:10	Rear headphone sockets	YE-VT
10	16/105C2:4	Audio module (AUD)	YE	16/111:11	Rear headphone sockets	YE
11	-		-	-		-
12	73/5086	Branching point	BK	74/403:10	Connector	BK
13	11D/D7:2	Fuse, rear electrical center	YE	74/403:18	Connector	YE
14	73/5051	Branching point	RD-BN	74/403:17	Connector	RD-BN
15	4/84C1:3	Suspension Module (SUM)	YE-BK	3/225:5	Switch unit, Continuously Controlled Damping (CCD)	YE-BK
16	4/84C1:21	Suspension Module (SUM)	VT-OG	3225:6	Switch unit, Continuously Controlled Damping (CCD)	VT-OG
17	4/84C1:24	Suspension Module (SUM)	YE-RD	3/225:1	Switch unit, Continuously Controlled Damping (CCD)	YE-RD
18	4/84C1:26	Suspension Module (SUM)	BU	3/225:2	Switch unit, Continuously Controlled Damping (CCD)	BU
19	4/84C1:11	Suspension Module (SUM)	GN-BK	3/225:3	Switch unit, Continuously Controlled Damping (CCD)	GN-BK
20	4/84C1:29	Suspension Module (SUM)	GY-OG	3/225:4	Switch unit, Continuously Controlled Damping (CCD)	GY-OG
21	-		-	-		-
22	11D/D6:2	Fuse, rear electrical center	GY-YE	74/403:19	Connector	GY-YE

Connector

74/504:1-44

74/504

57-pin natural

No.	Engine compartment harness			Floor harness		
1	74/301:6	Connector	WH	74/507:17	Connector	WH
2	74/301:7	Connector	BK-WH	74/507:18	Connector	BK-WH
3	-		-	-		-
4	-		-	-		-
5	4/16C1:43	Brake Control Module (BCM)	YE-BK	74/512:5	Connector	YE-BK
6	4/16C1:42	Brake Control Module (BCM)	BU-RD	74/512:6	Connector	BU-RD
7	4/16C1:19	Brake Control Module (BCM)	GN-OG	7/164:1	Body Sensor Cluster Stability Sensor (BSC)	GN-OG
8	4/16C1:18	Brake Control Module (BCM)	BU-WH	7/164:2	Body Sensor Cluster Stability Sensor (BSC)	BU-WH
9	-		-	-		-
10	-		-	-		-
11	4/16C1:36	Brake Control Module (BCM)	BU-OG	74/511:7	Connector	BU-OG
12	4/16C1:37	Brake Control Module (BCM)	GN-RD	74/511:6	Connector	GN-RD
13	-		-	-		-
14	-		-	-		-
15	-		-	-		-
16	11B/25:2	Fuse, engine compartment electrical center	RD-VT	74/502:1	Connector	RD-VT
17	74/301:12	Connector	BU-WH	7/51:5	Accelerator pedal sensor	BU-WH
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
22	-		-	-		-
23	4/118C1:18	Headlamp Control Module (HCM)	GN-VT	74/512:11	Connector	GN-VT
24-36	-		-	-		-
37	74/301:33	Connector	VT-OG	74/512:2	Connector	VT-OG
38	74/301:32	Connector	GN-OG	74/512:3	Connector	GN-OG
39	74/301:31	Connector	BU-GY	74/512:4	Connector	BU-GY
40	-		-	-		-
41	4/7C1:7	Combustion Preheater Module (CPM)	YE-RD	74/512:14	Connector	YE-RD
42	74/301:20	Connector, Man	GY-BN	3/271:1 73/5055	Contact, immobilizer, clutch pedal, Man Branching point	GY-BN
43	4/118C1:17	Headlamp Control Module (HCM)	YE-GN	74/512:9	Connector	YE-GN
44	73/3021	Branching point	BU-BK	74/409:23 74/511:3 74/518:1	Connector Connector Connector	BU-BK
continues						

Connector

74/504:45-57 - 74/505

74/504

57-pin natural

No.	Engine compartment harness		Floor harness		
45	73/3022	Branching point	GN-BK	74/409:22 Connector 74/511:4 Connector 74/518:2 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	7/164:3 Body Sensor Cluster Stability Sensor (BSC)	VT-BN
51	4/16C1:29	Brake Control Module (BCM)	GN-VT	7/164:5 Body Sensor Cluster Stability Sensor (BSC)	GN-VT
52-55	-		-	-	-
56	73/3019 4/56C1:49	Branching point Central Electronic Module (CEM)	GY-OG	73/5005 Branching point 73/5009 Branching point	GY-OG
57	73/3020 4/56C1:50	Branching point Central Electronic Module (CEM)	VT-OG	73/5006 Branching point 73/5010 Branching point	VT-OG

74/504B

2-pin red

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

74/505

2-pin black

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

Connector

74/507

74/507

26-pin black

No.	Driver's door harness (left)			Floor harness		
1	3/126C2:3 3/127C2:3	Driver's Door Module (DDM) Passenger Door Module (PDM)	GY-OG	73/5005	Branching point	GY-OG
2	3/126C2:15 3/127C2:15	Driver's Door Module (DDM) Passenger Door Module (PDM)	VT-OG	73/5006	Branching point	VT-OG
3	6/36:4	Lock motor, central locking, LH front door	GN-VT	4/56C2:7	Central Electronic Module (CEM)	GN-VT
4	73/5019 3/127C1:20	Branching point, LHD Passenger Door Module (PDM), RHD	GN-WH	74/509:7	Connector	GN-WH
5	-		-	-		-
6	-		-	-		-
7	3/176:2	Switch, front door power window	BU-WH	73/5044	Branching point	BU-WH
8	-		-	-		-
9	-		-	-		-
10	-		-	-		-
11	3/273:1	Lock contact, LH front door	BU-GN	4/93C5:19	Keyless Vehicle Module (KVM)	BU-GN
12	3/273:3	Lock contact, LH front door	YE-VT	4/93C5:21	Keyless Vehicle Module (KVM)	YE-VT
13	6/36:4	Lock motor, central locking, LH front door	GN-WH	4/93C4:9	Keyless Vehicle Module (KVM)	GN-WH
14	6/36:1	Lock motor, central locking, LH front door	GY	4/93C2:4	Keyless Vehicle Module (KVM)	GY
15	6/36:2	Lock motor, central locking, LH front door	VT-BK	4/93C4:1	Keyless Vehicle Module (KVM)	VT-BK
16	-		-	-		-
17	6/62C1:2	Power door mirror, left	WH	74/504:1	Connector	WH
18	6/62C1:3	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) Branching point, LHD Branching point, RHD	BK-VT	73/5035	Branching point	BK-VT
21	3/126C1:2	Driver's Door Module (DDM)	RD	11D/A1:2	Fuse, rear electrical center	RD
22	16/4.2:1 73/5078	Left-hand front door speaker Branching point	GN-BK	74/407:9	Connector	GN-BK
23	16/4.2:2 73/5079	Left-hand front door speaker Branching point	GY-BK	74/407:1	Connector	GY-BK
24	-		-	-		-
25	7/208:1	Pressure sensor, front left door	YE-RD	4/9C1:57	Supplemental restraint system module (SRS)	YE-RD
26	7/208:2	Pressure sensor, front left door	VT-OG	4/9C1:58	Supplemental restraint system module (SRS)	VT-OG

Connector

74/508

74/508

26-pin black

No.	Passenger door harness (right)			Floor harness		
1	3/126C2:3 3/127C2:3	Driver's Door Module (DDM) Passenger Door Module (PDM)	GY-OG	73/5009	Branching point	GY-OG
2	3/126C2:15 3/127C2:15	Driver's Door Module (DDM) Passenger Door Module (PDM)	VT-OG	73/5010	Branching point	VT-OG
3	6/55:4	Lock motor, central locking, RH front door	BK-GN	4/56C2:6	Central Electronic Module (CEM)	BK-GN
4	3/127C1:20 73/5019	Passenger Door Module (PDM), LHD Branching point, RHD	GN-WH	74/510:7	Connector	GN-WH
5-6	-	-	-	-	-	-
7	3/176:2	Switch, front door power window	BU-WH	73/5044	Branching point	BU-WH
8-10	-	-	-	-	-	-
11	3/274:1	Lock contact, RH front door	GN-RD	4/93C5:2	Keyless Vehicle Module (KVM)	GN-RD
12	3/274:3	Lock contact, RH front door	BU-GY	4/93C5:22	Keyless Vehicle Module (KVM)	BU-GY
13	6/55:2	Lock motor, central locking, RH front door	GY-BN	4/93C4:22	Keyless Vehicle Module (KVM)	GY-BN
14	6/55:4	Lock motor, central locking, RH front door	BU-RD	4/93C2:5	Keyless Vehicle Module (KVM)	BU-RD
15	6/55:3	Lock motor, central locking, RH front door	GN-VT	4/93C4:2	Keyless Vehicle Module (KVM)	GN-VT
16-19	-	-	-	-	-	-
20	3/127C1:13 73/5024 73/5037	Passenger Door Module (PDM) Branching point, Keyless LHD Branching point, Keyless RHD	BK-GN	73/5023	Branching point	BK-GN
21	3/127C1:2	Passenger Door Module (PDM)	RD-BK	11D/A2:2	Fuse, rear electrical center	RD-BK
22	16/3.2:1 73/5076	Right-hand front door speaker Branching point	VT-BK	74/407:11	Connector	VT-BK
23	16/3.2:2 73/5077	Right-hand front door speaker Branching point	YE-BK	74/407:3	Connector	YE-BK
24	-	-	-	-	-	-
25	7/209:1	Pressure sensor, front right door	YE-RD	4/9C1:56	Supplemental restraint system module (SRS)	YE-RD
26	7/209:2	Pressure sensor, front right door	VT-OG	4/9C1:55	Supplemental restraint system module (SRS)	VT-OG

Connector

74/509 - 74/510:1-6

74/509

16-pin black

No.	Left rear door harness			Floor harness		
1	3/128:3	Left rear Door Module (LDM)	RD-BU	11D/A3:2	Fuse, rear electrical center	RD-BU
2	3/128:13 73/5036	Left rear Door Module (LDM) Branching point	BK-VT	73/5035	Branching point	BK-VT
3	16/6:1	Left-hand rear door speaker	GN-RD	74/407:12	Connector	GN-RD
4	16/6:2	Left-hand rear door speaker	GY-RD	74/407:4	Connector	GY-RD
5	6/57:4	Lock motor, central locking, LH rear door	GN	4/56C2:9	Central Electronic Module (CEM)	GN
6	-		-	-		-
7	3/128:20	Left rear Door Module (LDM)	GN-WH	74/507:4	Connector	GN-WH
8	3/275:5	Lock contact, LH rear door	YE	4/93C1:15	Keyless Vehicle Module (KVM)	YE
9	3/275:4	Lock contact, LH rear door	GN-BN	4/93C1:3	Keyless Vehicle Module (KVM)	GN-BN
10	6/57:2	Lock motor, central locking, LH rear door	BU-BN	4/93C3:2	Keyless Vehicle Module (KVM)	BU-BN
11	6/57:1	Lock motor, central locking, LH rear door	YE-BU	4/93C2:2	Keyless Vehicle Module (KVM)	YE-BU
12	6/57:4	Lock motor, central locking, LH rear door	VT-OG	4/93C5:15	Keyless Vehicle Module (KVM)	VT-OG
13	3/275:1	Lock contact, LH rear door	GY-OG	4/93C5:17	Keyless Vehicle Module (KVM)	GY-OG
14	3/275:3	Lock contact, LH rear door	GN-OG	4/93C5:4	Keyless Vehicle Module (KVM)	GN-OG
15	-		-	-		-
16	-		-	-		-

74/510

16-pin black

No.	Right rear door harness			Floor harness		
1	3/129:2	Right rear Door Module (RDM)	RD-GN	11D/A4:2	Fuse, rear electrical center	RD-GN
2	3/129:13 73/5025	Right rear Door Module (RDM) Branching point	BK-GN	73/5023	Branching point	BK-GN
3	16/5:1	Right-hand rear door speaker	VT-RD	74/407:13	Connector	VT-RD
4	16/5:2	Right-hand rear door speaker	YE-RD	74/407:5	Connector	YE-RD
5	6/56:4	Lock motor, central locking, RH rear door	YE	4/56C2:8	Central Electronic Module (CEM)	YE
6	-		-	-		-
continues						

Connector

74/510:7-16 - 74/511:1-13

74/510

16-pin black

No.	Right rear door harness			Floor harness		
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	11D/B6:2	Fuse, rear electrical center	GN-RD	74/520:6	Connector	GN-RD
2	31/65	Ground connection	BK-YE	73/5087	Branching point	BK-YE
3	74/504:44	Connector	BU-BK	73/5080 74/511:8	Branching point, AWD Branching point, 2WD	BU-BK
4	74/504:45	Connector	GN-BK	73/5081 74/511:9	Branching point, AWD Connector, 2WD	GN-BK
5	-	-	-	-	-	-
6	74/504:12	Connector	GN-RD	7/56:2	Left-hand rear ABS sensor	BN
7	74/504:11	Connector	BU-OG	7/56:1	Left-hand rear ABS sensor	WH
8	73/5015	Branching point	BU-BK	73/5080 74/511:3	Branching point Connector, 2WD	BU-BK
9	73/5016	Branching point	GN-BK	73/5081 74/511:4	Branching point Connector, 2WD	GN-BK
10	-	-	-	-	-	-
11	-	-	-	-	-	-
12	74/525:4	Connector	GN-BU	8/22:1	Shock absorber, Four-C, rear left	GN-BU
13	74/525:5	Connector	YE-BU	8/22:2	Shock absorber, Four-C, rear left	YE-BU
continues						

Connector

54/511:14-22 - 74/512

74/511

22-pin gray

No.	Floor harness			Left rear axle harness		
14	74/525:1	Connector	YE-GN	7/120:5	Height sensor, suspension, rear left	YE-GN
15	74/525:2	Connector	GN-BN	7/120:1	Height sensor, suspension, rear left	GN-BN
16	74/525:3	Connector	VT-WH	7/120:4	Height sensor, suspension, rear left	VT-WH
17	74/504:18	Connector	YE-OG	4/83:5	Fuel pump control module	YE-OG
18	4/56C2:48	Central Electronic Module (CEM)	GN-BU	6/33:1	Fuel pump	GN-BU
19	4/56C2:30	Central Electronic Module (CEM)	YE-VT	6/33:2	Fuel pump	YE-VT
20	4/56C2:43	Central Electronic Module (CEM)	GN-OG	6/33:6	Fuel pump	GN-OG
21	-		-	-		-
22	-		-	-		-

74/512

14-pin gray

No.	Floor harness			Right rear axle harness		
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 Heated fuel filter	BU
8	31/68	Ground connection	BK-OG	6/35:2 9/38:2	Fuel pump, auxiliary heater 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

Connector 74/513 - 74/518

74/513 5-pin green

No.	Infotainment harness			Right rear axle harness		
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	GN-BN	7/121:1	Shock absorber, Four-C, rear right	YE-GN
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	Parking Brake Module (PBM)	BU-GN	6/146:2	Lock motor, rear left brake disc	BU-GN
2	4/115C1:14	Parking Brake Module (PBM)	VT-BK	6/146:1	Lock motor, rear left brake disc	VT-BK
3	4/56C2:76	Central Electronic Module (CEM)	YE-OG	4/83:4 6/33:4	Fuel pump control module Fuel pump	YE-OG
4	31/65	Ground connection	BK-YE	6/33:3 73/5087	Fuel pump Branching point	BK-YE

74/518 2-pin gray

No.	Infotainment harness			Floor harness		
1	4/84C1:16	Suspension Module (SUM)	BU-BK	73/5015 74/405:44 74/409:23	Branching point Connector Connector	BU-BK
2	4/84C1:15	Suspension Module (SUM)	GN-BK	73/5016 74/409:22 74/504:45	Branching point Connector Connector	GN-BK

Connector

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	74/303:1	Connector	VT-GY
13	4/86C2:5	Parking Assistance Module (PAM)	BU-GN	74/303:2	Connector	BU-GN
14	4/86C2:1	Parking Assistance Module (PAM)	YE-OG	74/303:3	Connector	YE-OG
15	4/86C2:6	Parking Assistance Module (PAM)	BU-BK	74/303:4	Connector	BU-BK
16	4/86C2:7	Parking Assistance Module (PAM)	BU-GY	74/303:5	Connector	BU-GY
17	4/86C2:8	Parking Assistance Module (PAM)	BU-OG	74/303:6	Connector	BU-OG
18-22	-	-	-	-	-	-

Connectors

74/520 - 74/524

74/520 6-pin gray

No.	Left rear axle harness			All wheel drive harness		
1	73/5080	Branching point	BU-BK	4/82C1:8	Differential Electronic Module (DEM)	BU-BK
2	73/5081	Branching point	GN-BK	4/82C1:7	Differential Electronic Module (DEM)	GN-BK
3	-		-	-		-
4	73/5087	Branching point	BK	4/82C1:4	Differential Electronic Module (DEM)	BK
5	73/5087	Branching point	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.	Adp. parking assistance harness			Rear bumper harness		
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.	Right rear axle harness			Floor harness		
1	4/115C1:12	Parking Brake Module (PBM)	YE-GY	6/147:1	Lock motor, rear right brake disc	YE-GY
2	4/115C1:27	Parking Brake Module (PBM)	GN-BN	6/147:2	Lock motor, rear right brake disc	GN-BN

Connectors

74/525 - 74/601

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			RDAR/SUB		
1	16/105C4:2 16/108C3:2 74/404:2	Audio module (AUD), LHD Multimedia Module (MMM) Connector	OG	16/145C3:1 16/79C2:1	Remote digital audio receiver (RDAR) Subwoofer Module (SUB)	OG
2	74/404:1	Connector	OG	16/79C2:2 16/145C3:2	Subwoofer Module (SUB) Remote digital audio receiver (RDAR)	OG

74/601

10-pin gray, S80

No.	Trunk lid harness			Floor harness		
1	10/3:2	License plate lighting	BK	4/56C2:52	Central Electronic Module (CEM)	YE-VT
2	6/8:3	Central locking motor, trunk lid	BK	4/56C2:10	Central Electronic Module (CEM)	YE-OG
3	10/3:3	License plate lighting	BK	4/56C2:13 4/93C5:18	Central Electronic Module (CEM) Keyless Vehicle Module (KVM)	BU-RD
4	10/3:1	License plate lighting	BK	73/5105	Branching point	BK-OG
5	6/8:1	Central locking motor, trunk lid	BK	4/56C2:71	Central Electronic Module (CEM)	YE-VT
6	6/8:4	Central locking motor, trunk lid	BK	10/127:4 10/128:4	Lighting, cargo compartment, left-hand side Lighting, cargo compartment, right-hand side	BK-BU
7	-		-	-		-
8	-		-	-		-
9	-		-	-		-
10	-		-	-		-

Connectors

74/602 - 74/603:1-7

74/602

14-pin gray, V70

No.	Floor harness			Trunk lid harness		
1	2/82:5	Relay, rear window defroster	GY-RD	9/2A:1	Rear window defroster	GY-RD
2	4/56C2:34 4/110C2:3	Central Electronic Module (CEM)	YE-GY	10/19:2	Auxiliary brake light	BK
3	4/56C2:59	Central Electronic Module (CEM)	GY-BN	73/6002	Branching point	BK
4	4/56C2:73	Central Electronic Module (CEM)	GN-BN	73/6003	Branching point	BK
5	-		-	-		-
6	4/56C2:39 10/25:4	Central Electronic Module (CEM) Ceiling light, cargo compartment	BN-GN BU-BK	3/78:3 73/6004	Lock unit, tailgate Branching point	BK
7	73/5105	Branching point	BK-OG	73/6001	Branching point	BK-OG
8	2/16:3	Rear window wiper relay	GY-BU	6/32:1	Rear window wiper motor	BK
9	4/56C2:52	Central Electronic Module (CEM)	YE-VT	10/3:1	License plate lighting	YE-VT
10	4/56C2:72	Central Electronic Module (CEM)	GN-VT	3/78:6	Lock unit, tailgate	BK
11	4/56C2:71	Central Electronic Module (CEM)	GY-BN	3/78:4	Lock unit, tailgate	BK
12	4/56C2:53	Central Electronic Module (CEM)	GN-YE	3/78:2	Lock unit, tailgate	GN-YE
13	4/56C2:10 4/116C2:5	Central Electronic Module (CEM) Power Operated Tailgate Module (POT)	YE-GO	3/78:5	Lock unit, tailgate	YE-OG
14	2/16:2	Rear window wiper relay	VT-GN	6/32:2	Rear window wiper motor	BK

74/603

22-pin gray, V70

No.	Floor harness			Trunk lid harness		
1	4/116C2:7 4/93C2:1	Power Operated Tailgate Module (POT) Keyless Vehicle Module (KVM)	GN-WH	3/78:7	Lock unit, tailgate	GN-WH
2	4/116C2:14 4/93C3:3	Power Operated Tailgate Module (POT) Keyless Vehicle Module (KVM)	GN-OG	3/78:8	Lock unit, tailgate	GN-OG
3	-		-	-		-
4	4/116C2:6	Power Operated Tailgate Module (POT)	YE-OG	3/78:9	Lock unit, 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
continues						

Connectors

74/603:8-22 - 74/701

74/603

22-pin gray, V70

No.	Floor harness			Trunk lid harness		
8	-		-	-		-
9	4/116C2:4	Power Operated Tailgate Module (POT)	GY-BN	3/291:1	Tailgate closing switch	GY-BN
10	73/5044	Branching point	BU-WH	3/291:5	Tailgate closing switch	BU-WH
11	4/116C2:2	Power Operated Tailgate Module (POT)	GY-YE	3/35:3	Trunk handle switch	GY-YE
	4/93C5:18	Keyless Vehicle Module (KVM)				
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	-		-	-		-

74/701

12-pin gray

No.	Tunnel harness			Tunnel harness		
1	16/109E:12	DVD player/control module	BK	74/276:1	Connector	BK
2	16/109E:1	DVD player/control module	RD	74/276:2	Connector	RD
3	16/109E:2	DVD player/control module	RD-WH	74/276:3	Connector	RD-WH
4	16/109E:3	DVD player/control module	BN	74/276:4	Connector	BN
5	16/109E:4	DVD player/control module	BU	74/276:5	Connector	BU
6	16/109E:12	DVD player/control module	-	74/276:6	Connector	-
7	16/109E:11	DVD player/control module	PK	74/276:7	Connector	PK
8	16/109E:10	DVD player/control module	GY	74/276:8	Connector	GY
9	16/109E:7	DVD player/control module	YE	74/276:9	Connector	YE
10	16/109E:8	DVD player/control module	GN	74/276:10	Connector	GN
11	16/109E:6	DVD player/control module	BN	74/276:11	Connector	BN
12	16/109E:5	DVD player/control module	WH	74/276:12	Connector	WH

Connectors

74/702

74/702

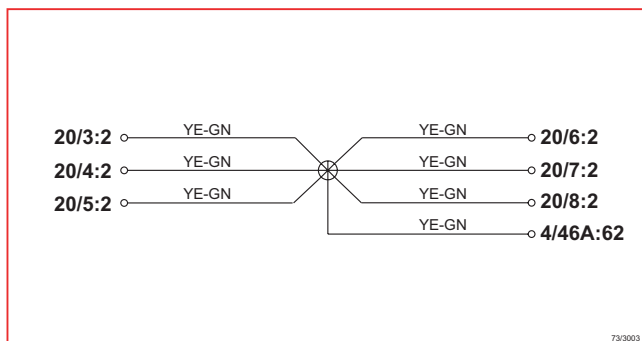
12-pin gray

No.	Tunnel harness		Tunnel harness		
1	16/109E:24 DVD player/control module	BK	74/277:1	Connector	BK
2	16/109E:13 DVD player/control module	RD	74/277:2	Connector	RD
3	16/109E:14 DVD player/control module	RD-WH	74/277:3	Connector	RD-WH
4	16/109E:15 DVD player/control module	BN	74/277:4	Connector	BN
5	16/109E:16 DVD player/control module	BU	74/277:5	Connector	BU
6	16/109E:24 DVD player/control module	-	74/277:6	Connector	-
7	16/109E:23 DVD player/control module	PK	74/277:7	Connector	PK
8	16/109E:22 DVD player/control module	GY	74/277:8	Connector	GY
9	16/109E:19 DVD player/control module	YE	74/277:9	Connector	YE
10	16/109E:20 DVD player/control module	GN	74/277:10	Connector	GN
11	16/109E:18 DVD player/control module	BN	74/277:11	Connector	BN
12	16/109E:17 DVD player/control module	WH	74/277:12	Connector	WH

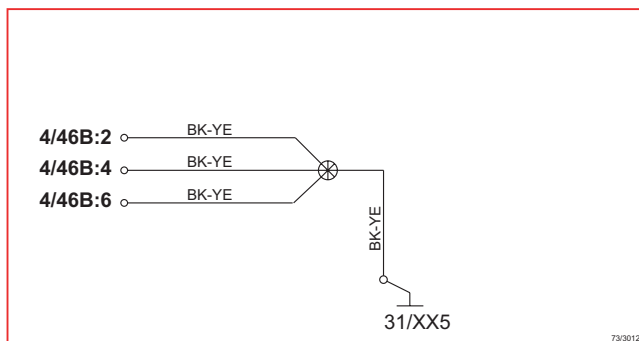
Branching points

73/3003 - 73/3020

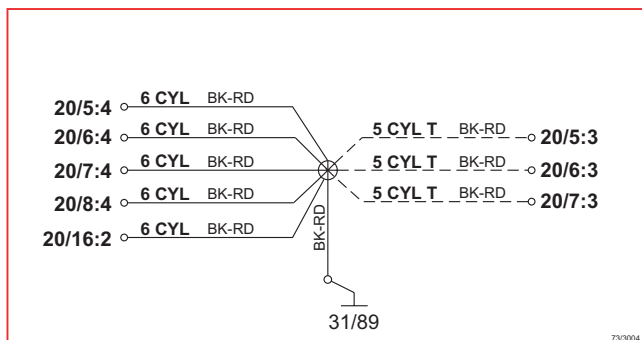
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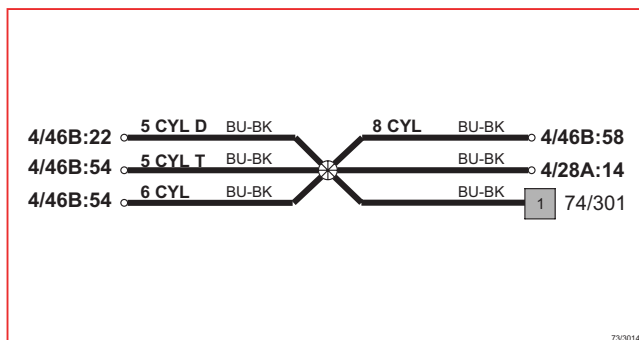
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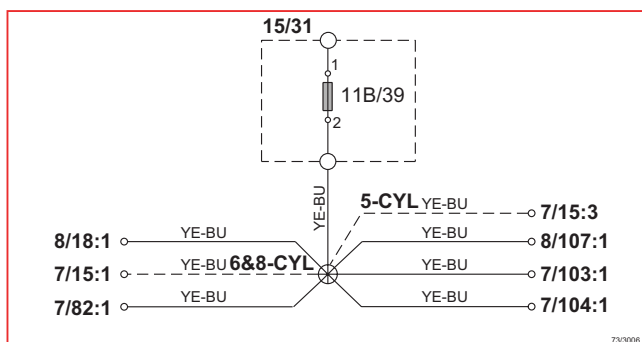
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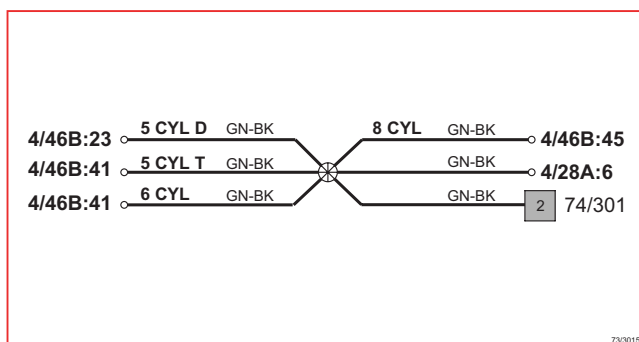
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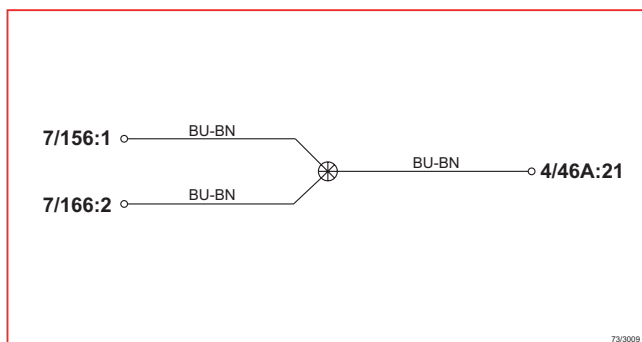
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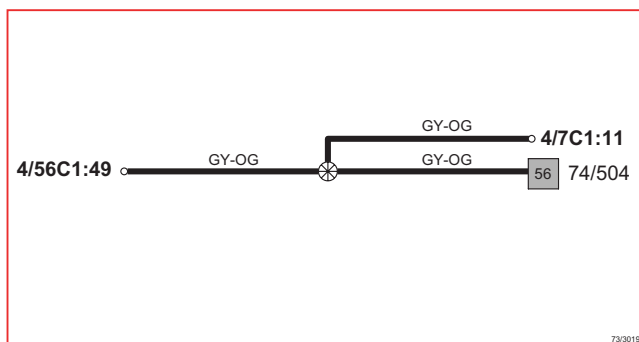
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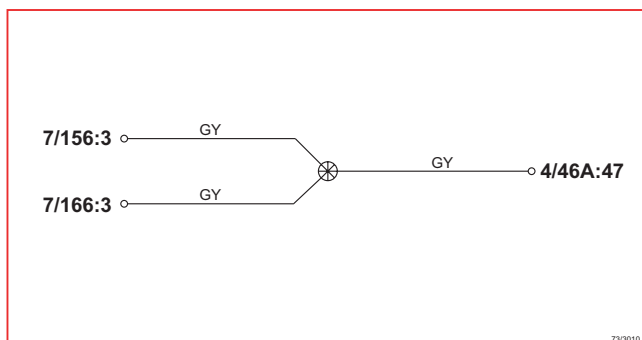
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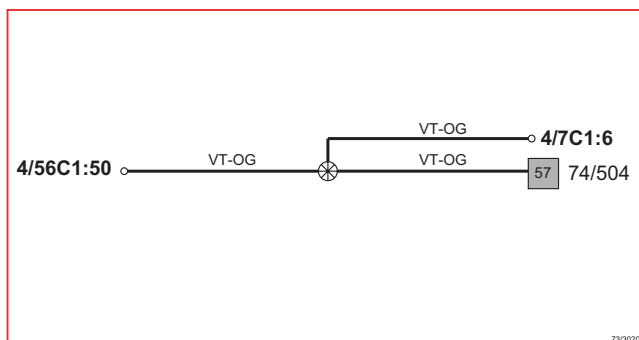
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73/3010



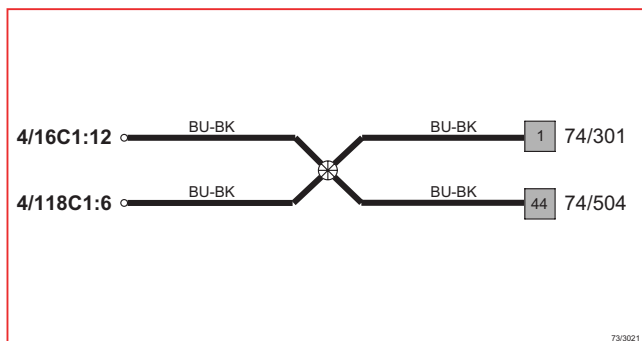
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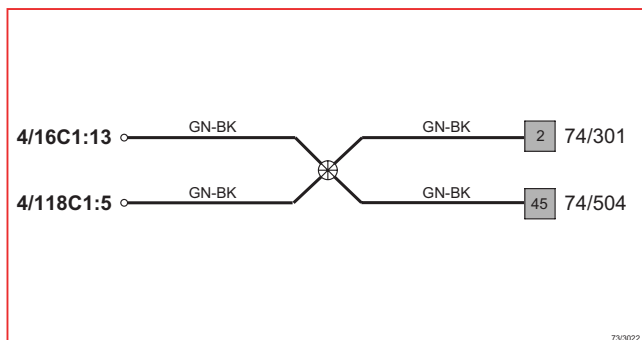
Branching points

73/3021 - 73/3039 5 Cyl. Diesel

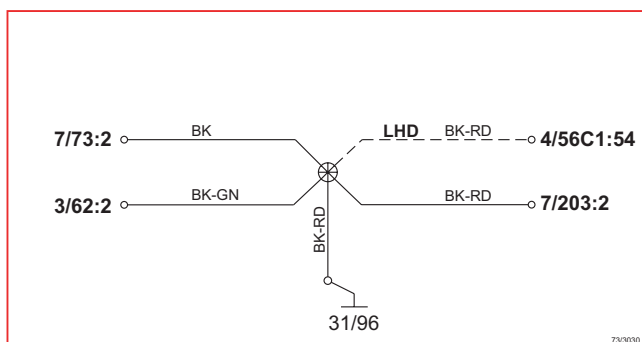
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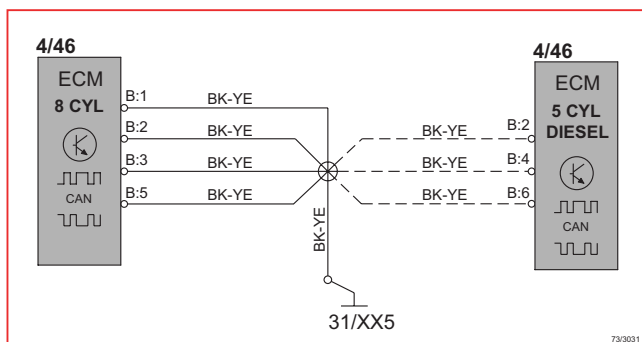
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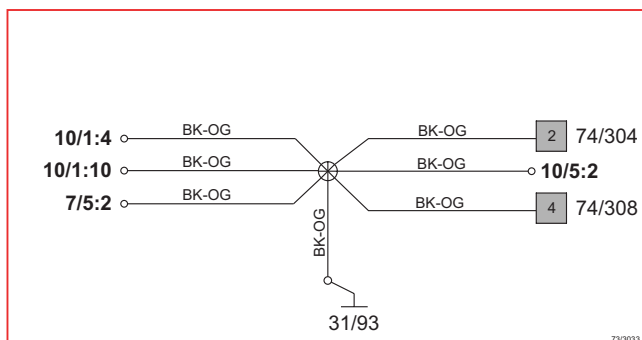
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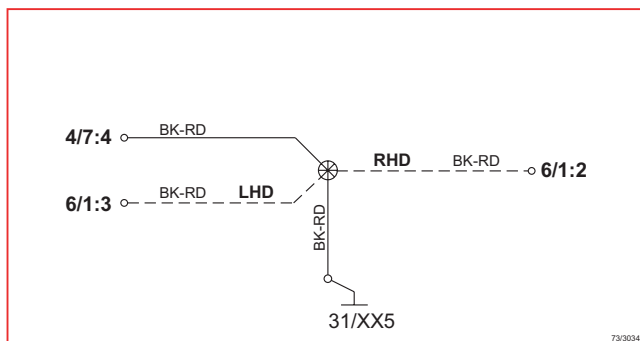
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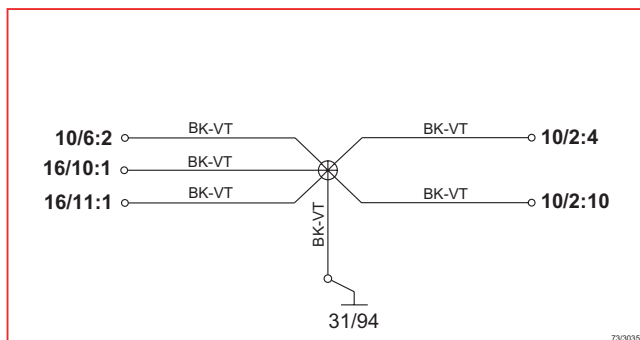
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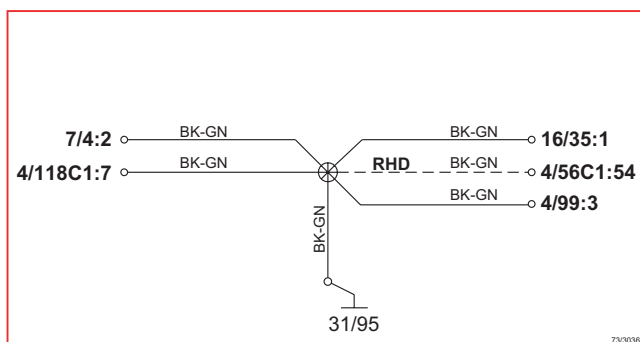
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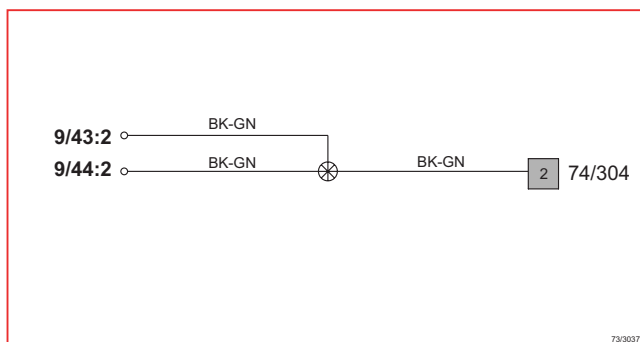
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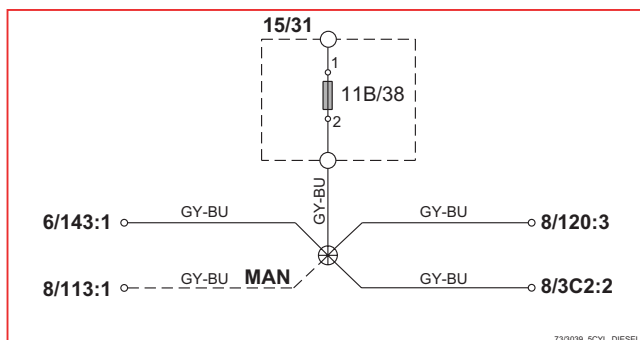
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73/3037

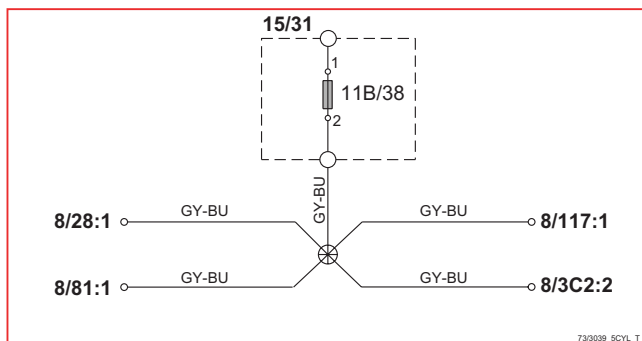


73/3039 5 cyl. diesel

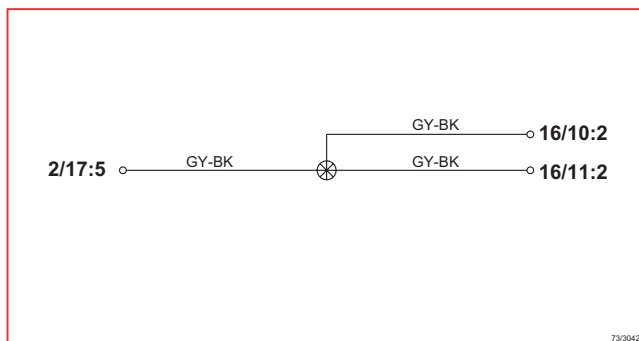


Branching points 73/3039 5 Cyl. T - 73/3052

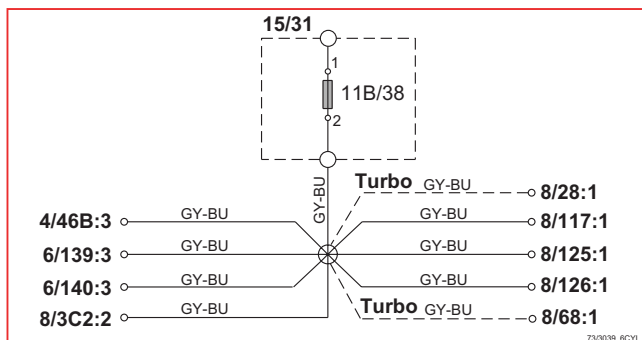
73/3039 5 cyl. T



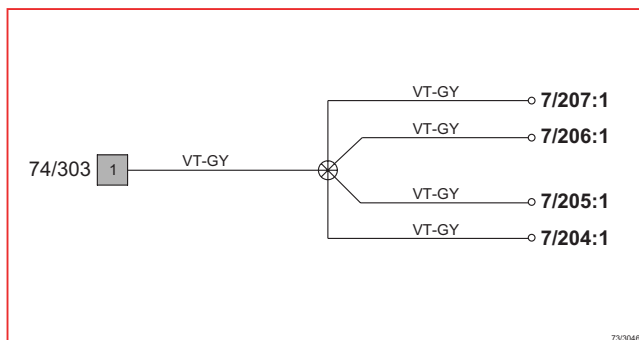
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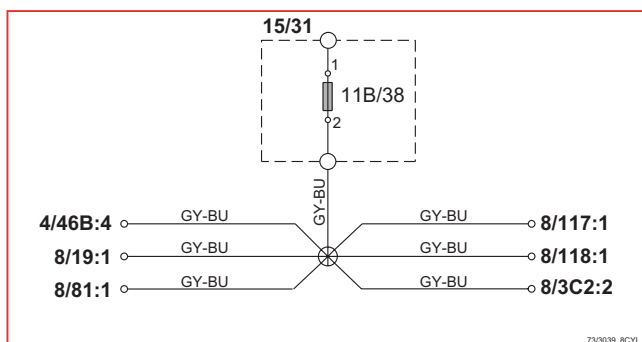
73/3039 6 cyl.



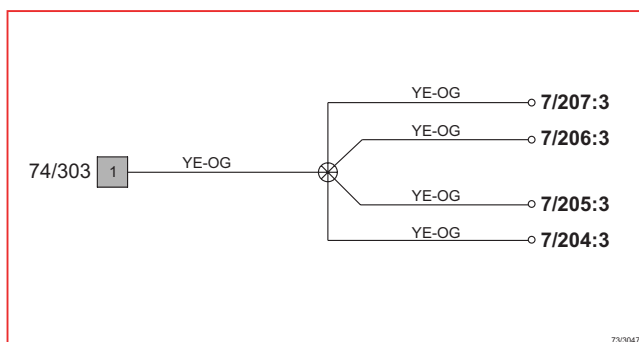
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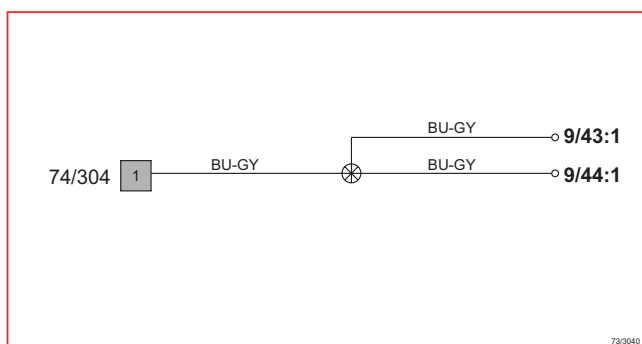
73/3039 8 cyl.



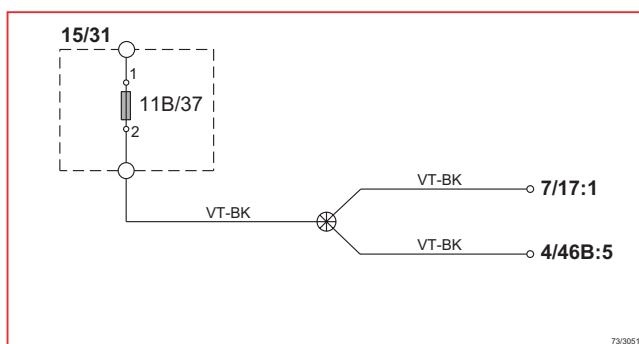
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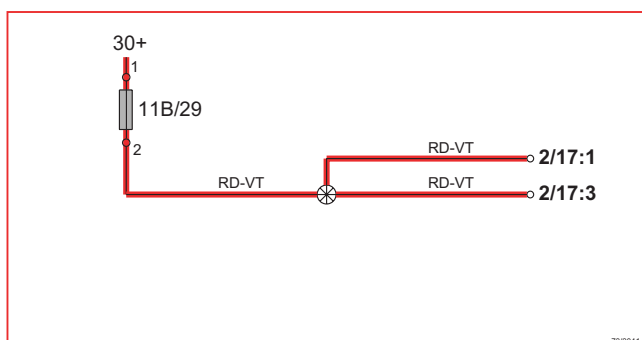
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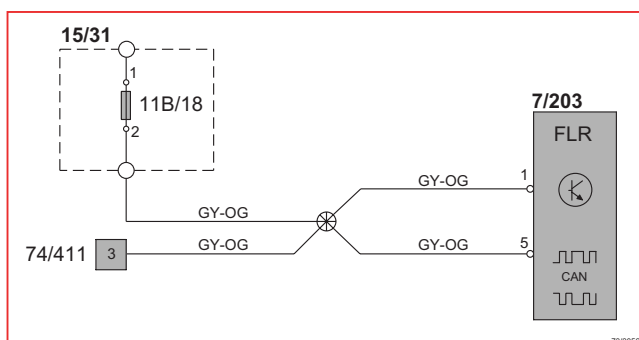
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73/3041



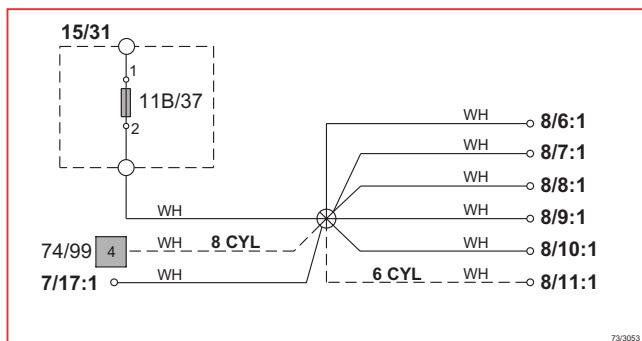
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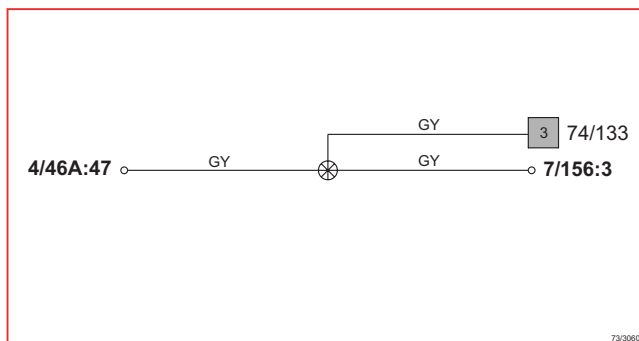
Branching points

73/3053 - 73/3070

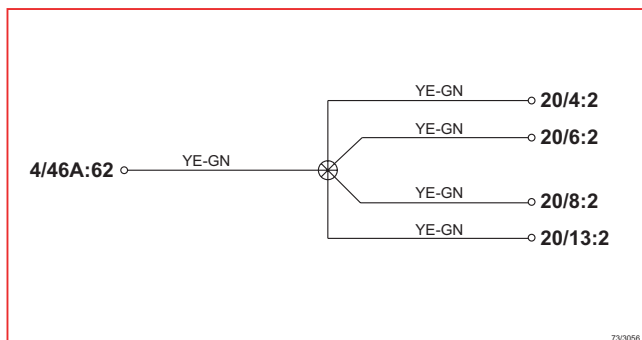
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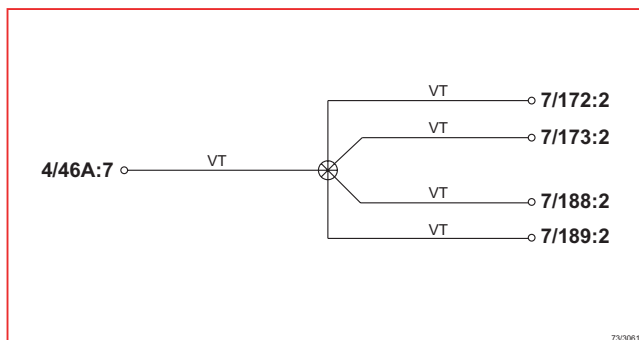
73/3060



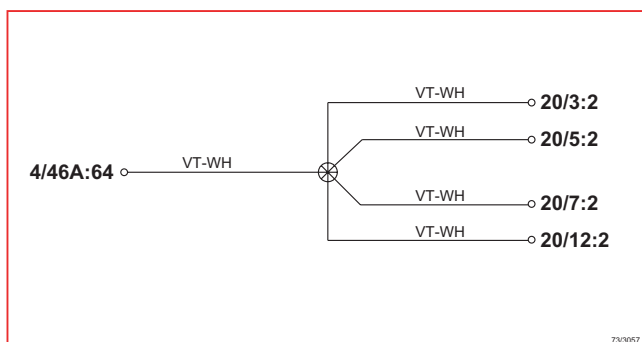
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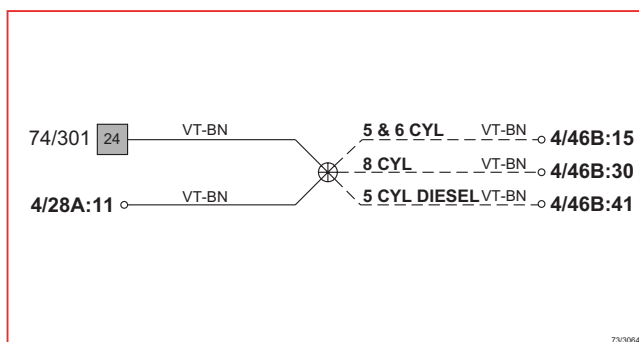
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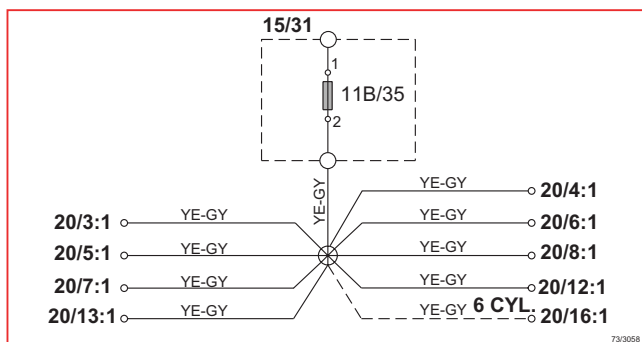
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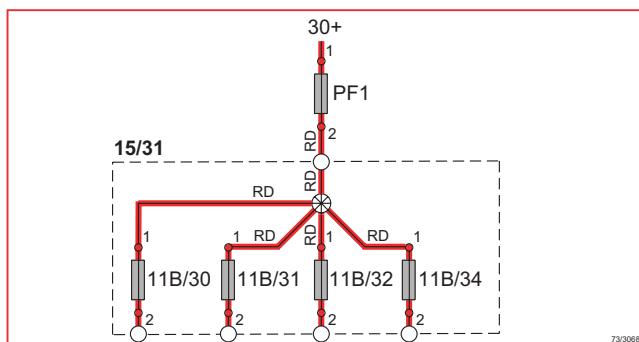
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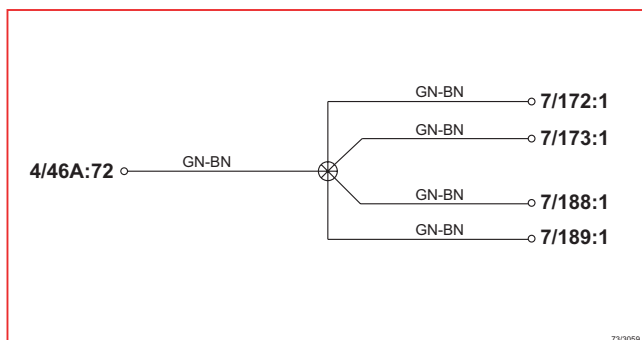
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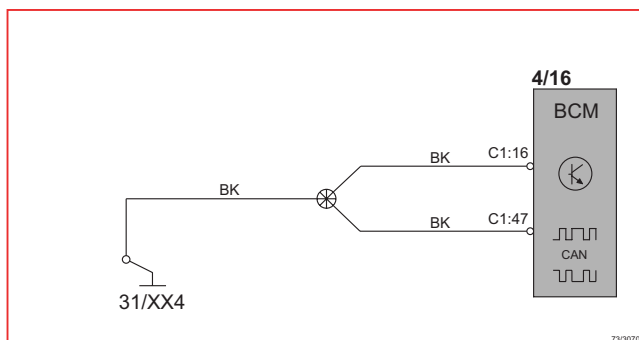
73/3068



73/3059



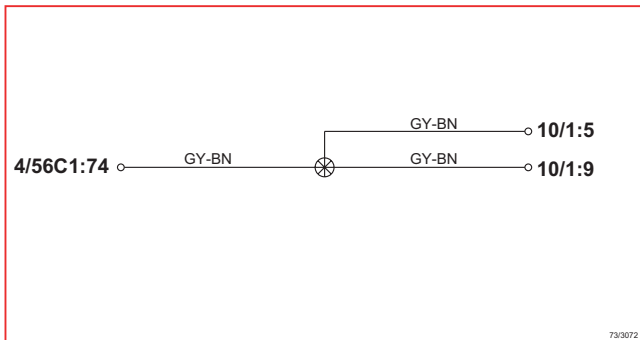
73/3070



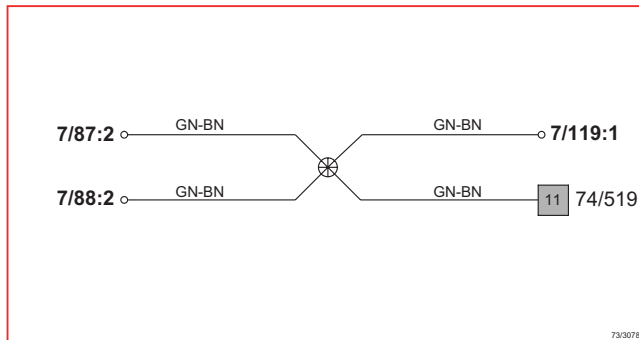
Branching points

73/3072 - 73/3089

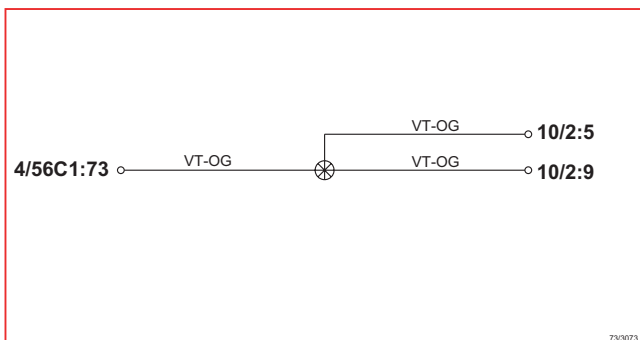
73/3072



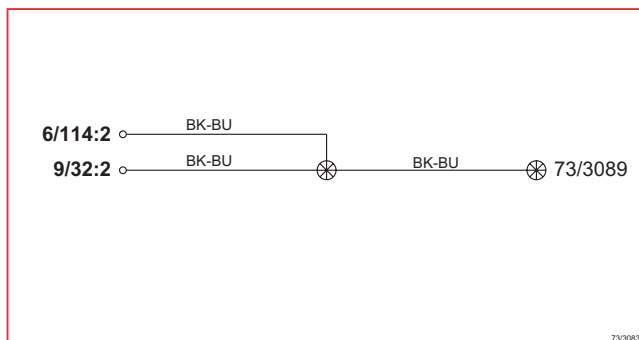
73/3078



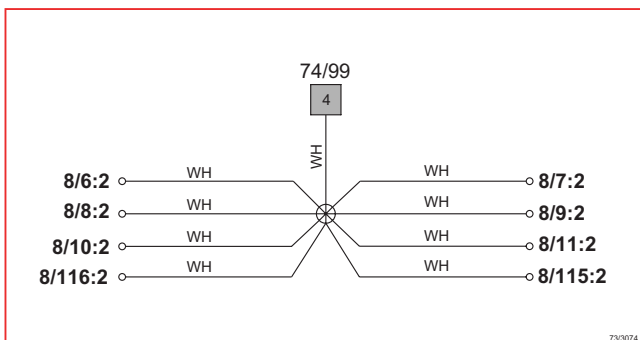
73/3073



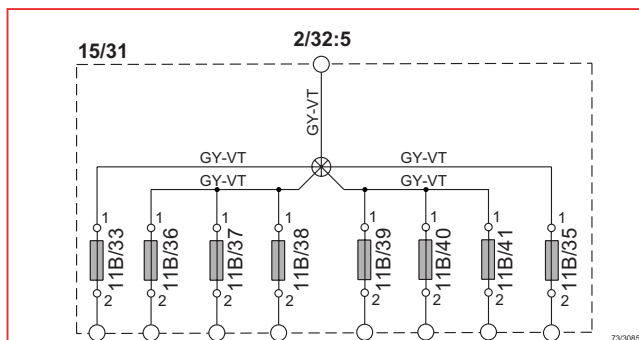
73/3083



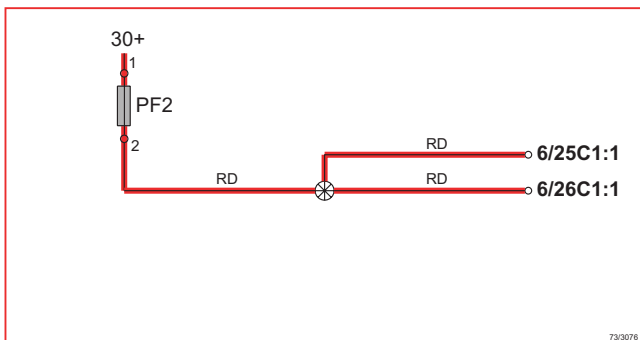
73/3074



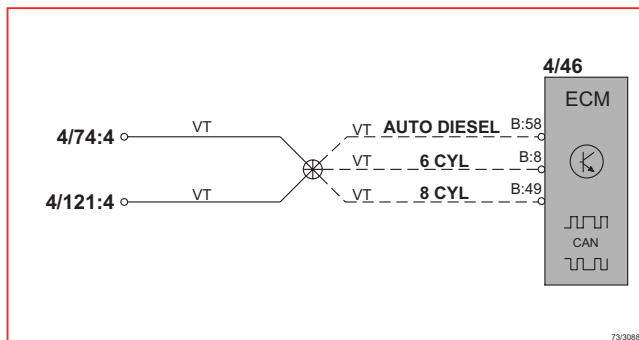
73/3085



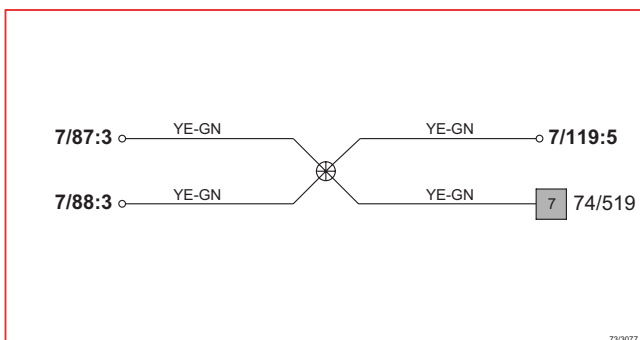
73/3076



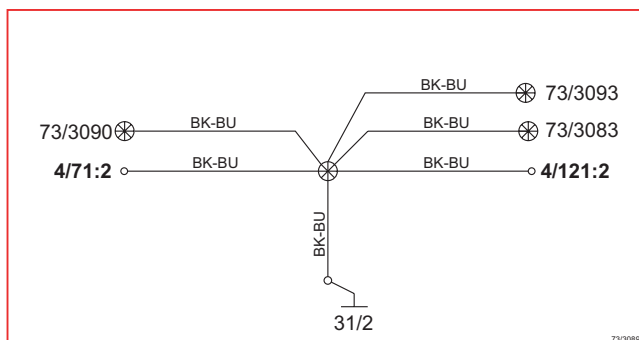
73/3088



73/3077

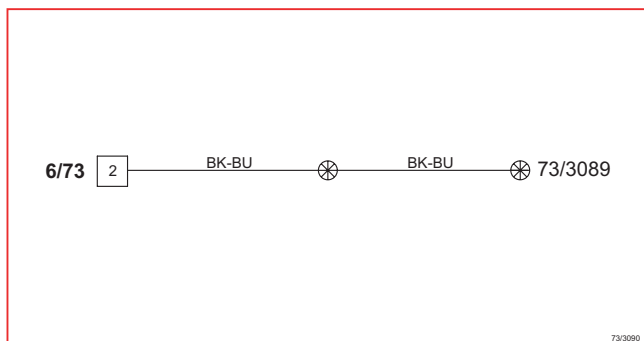


73/3089

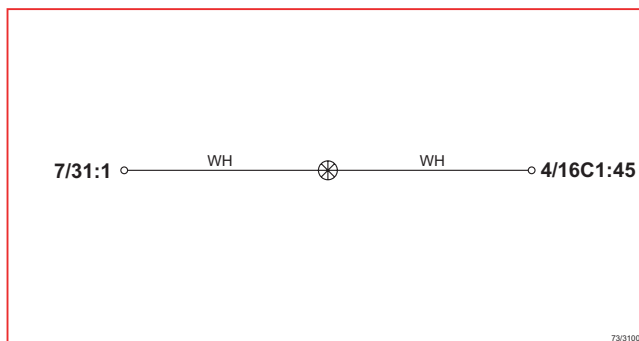


Branching points 73/3090 - 73/4001

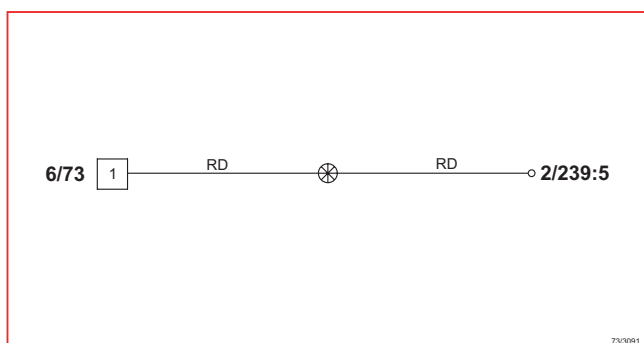
73/3090



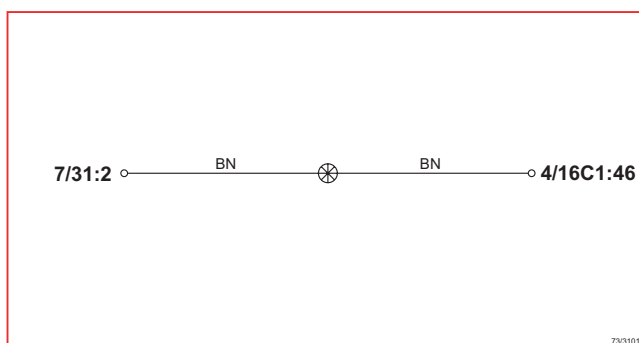
73/3100



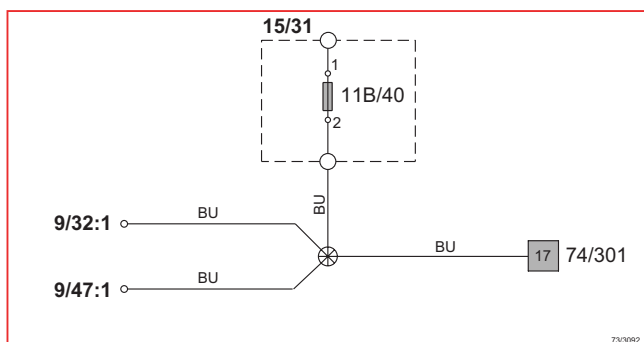
73/3091



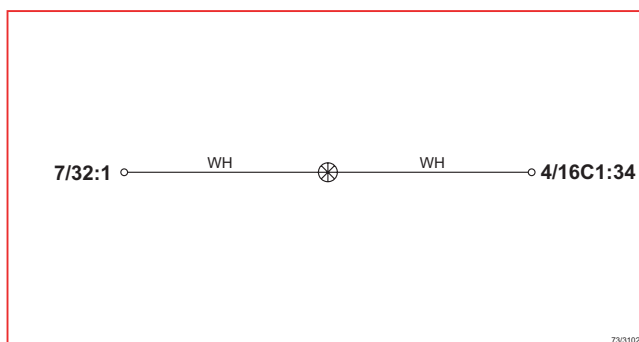
73/3101



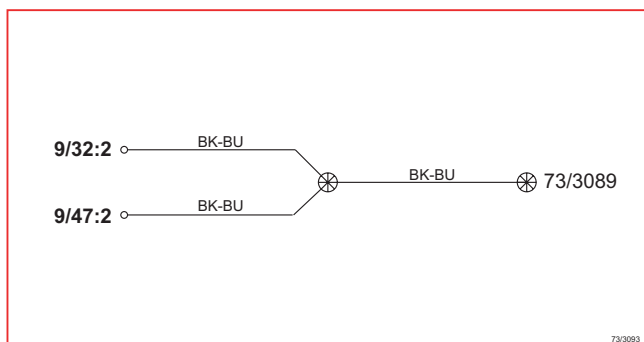
73/3092



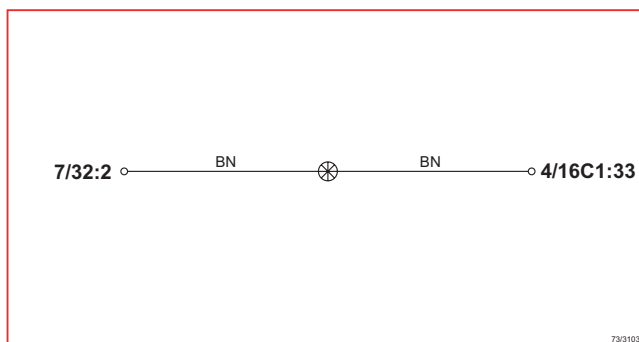
73/3102



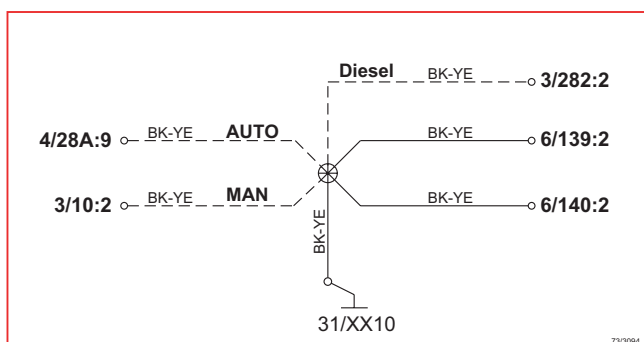
73/3093



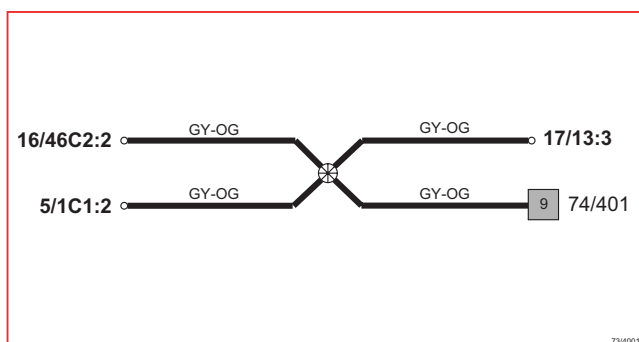
73/3103



73/3094



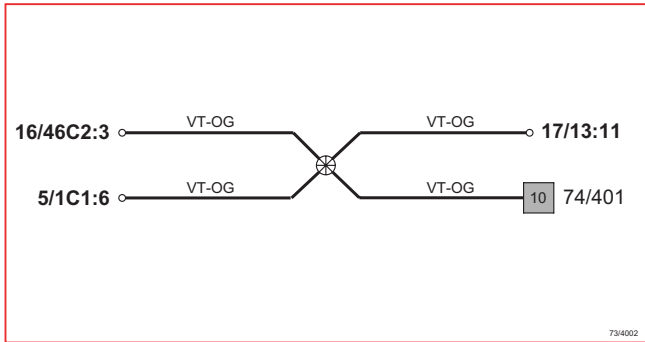
73/4001



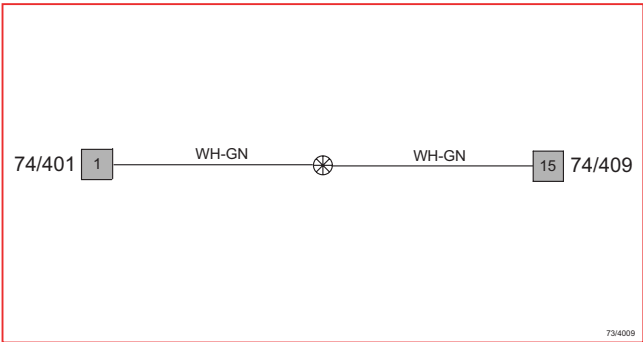
Branching points

73/4002 - 73/4016 LHD

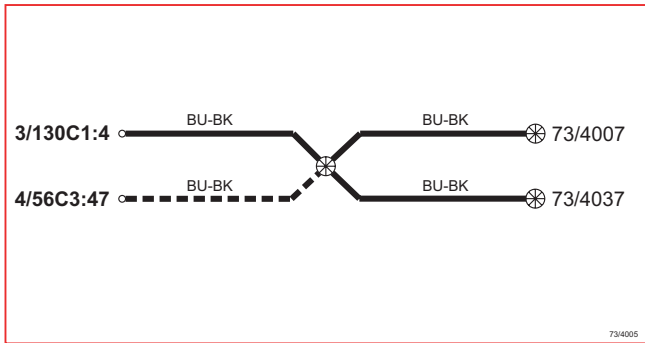
73/4002



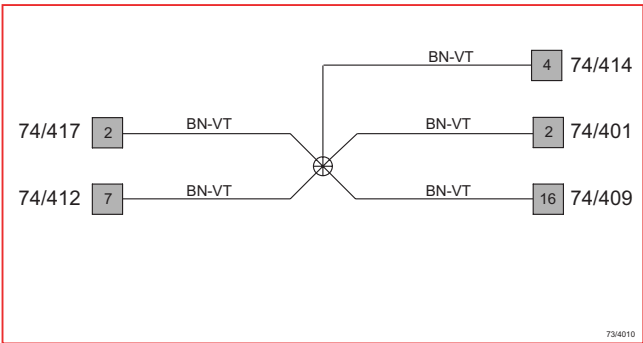
73/4009



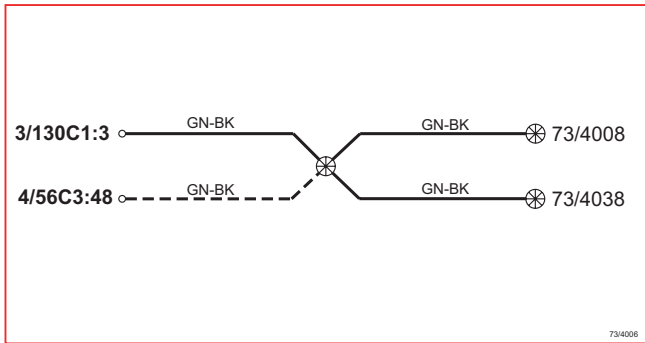
73/4005



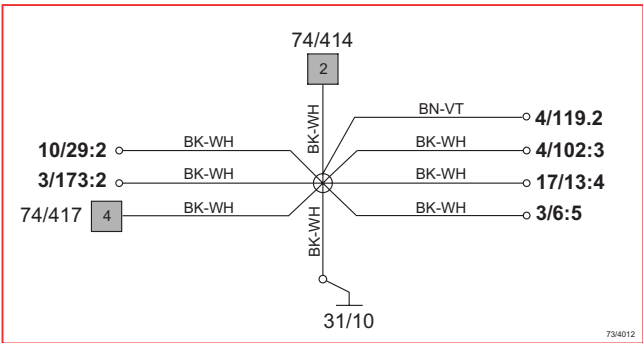
73/4010



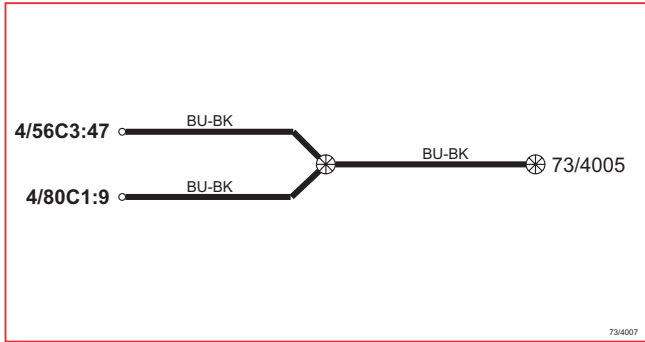
73/4006



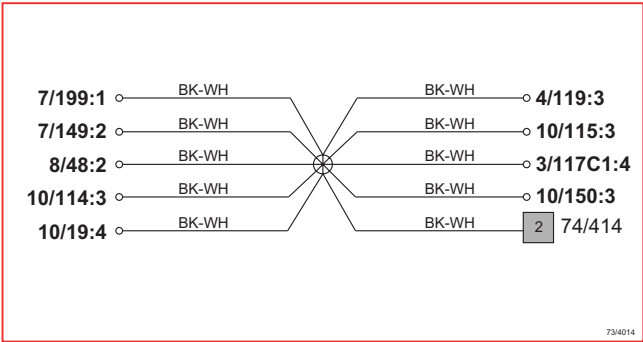
73/4012



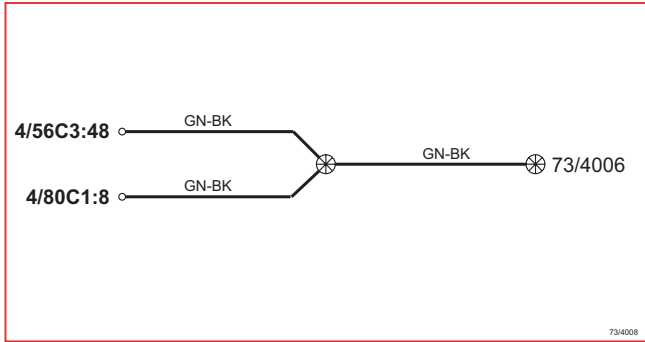
73/4007



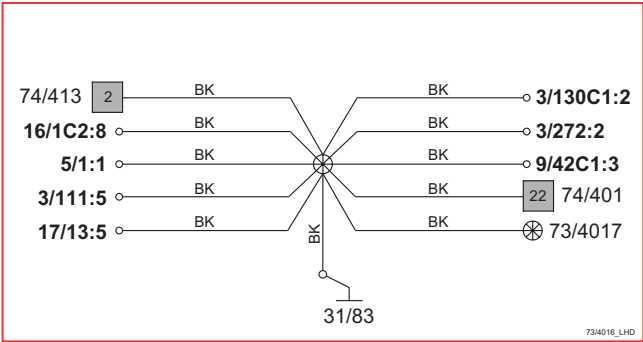
73/4014



73/4008

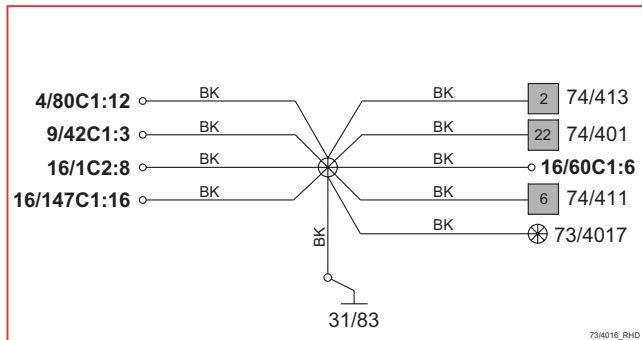


73/4016 LHD

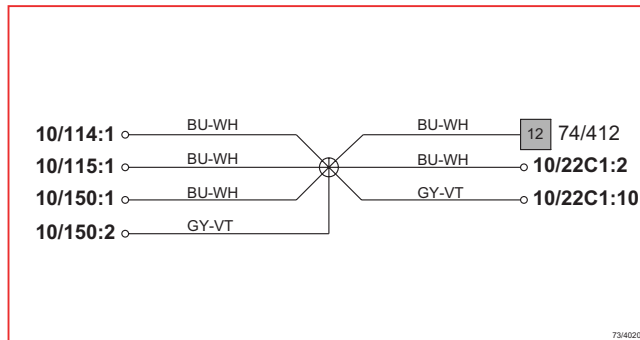


Branching points 73/4016 RHD - 73/4035

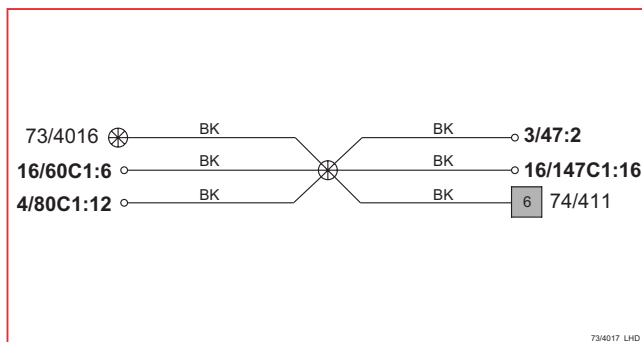
73/4016 RHD



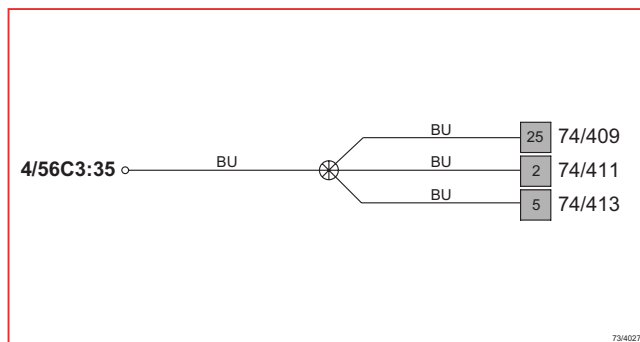
73/4020



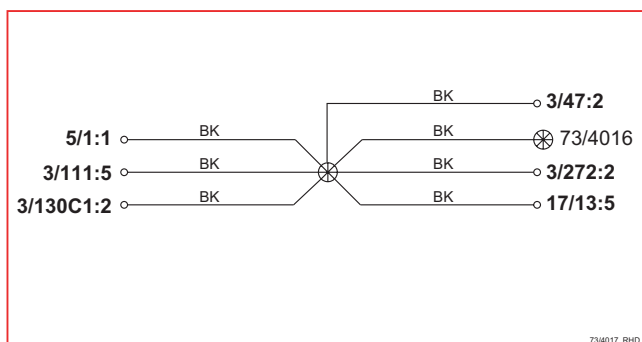
73/4017 LHD



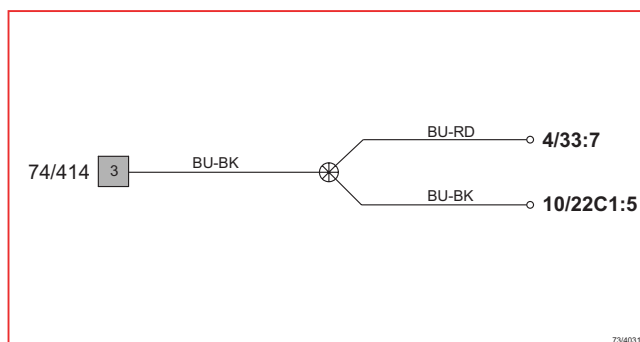
73/4027



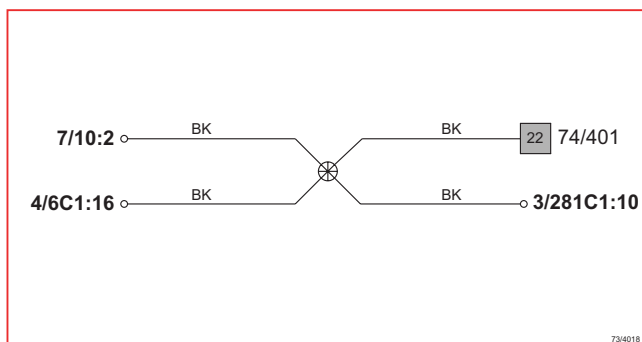
73/4017 RHD



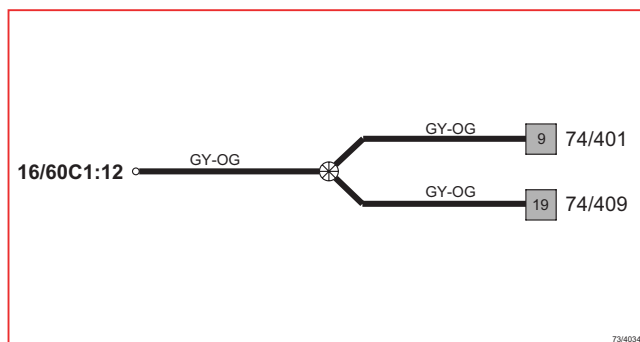
73/4031



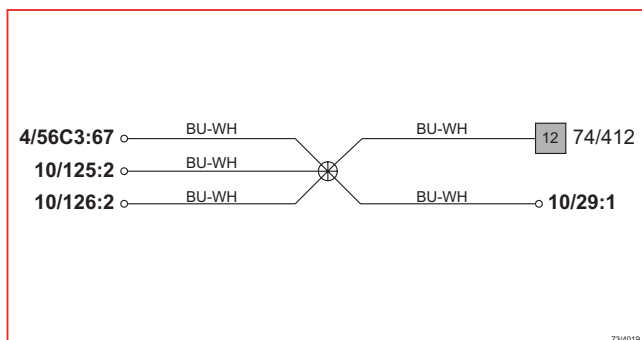
73/4018



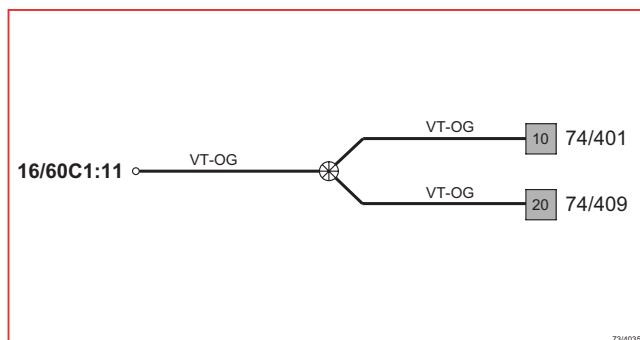
73/4034



73/4019



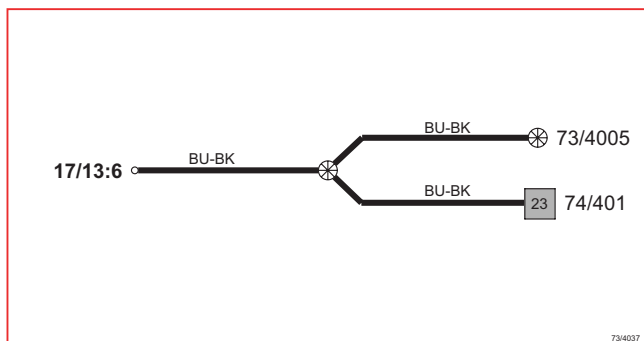
73/4035



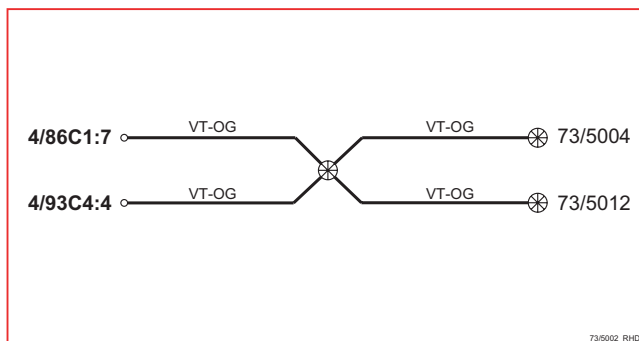
Branching points

73/4037 - 73/5004 RHD

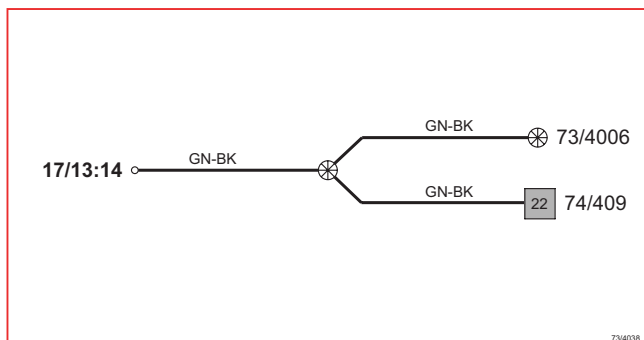
73/4037



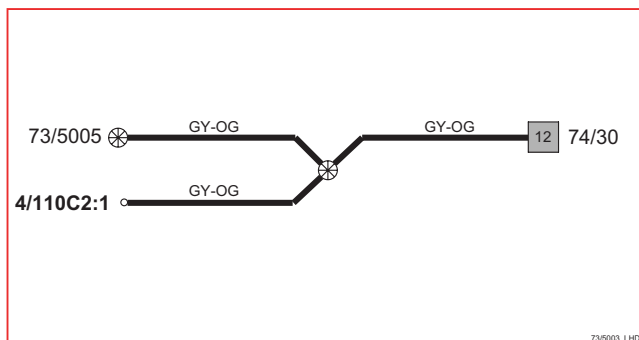
73/5002 RHD



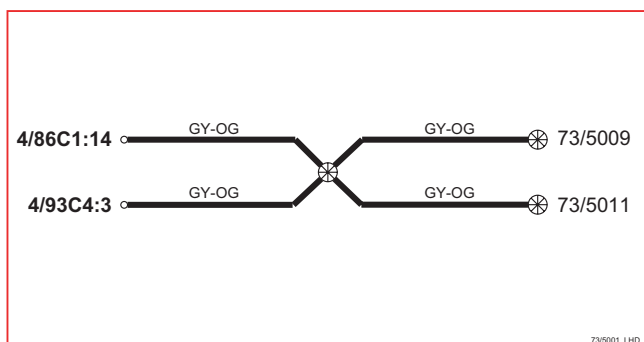
73/4038



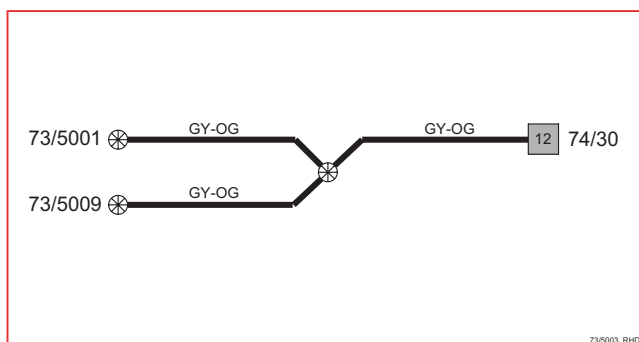
73/5003 LHD



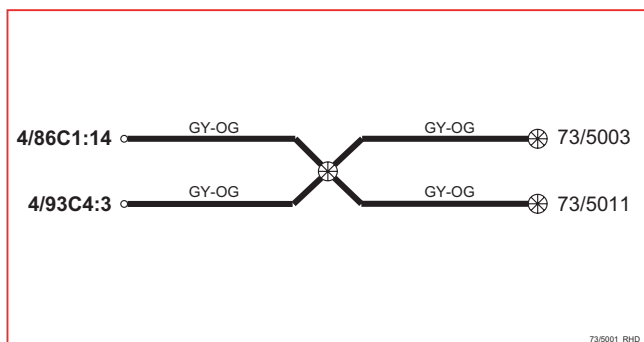
73/5001 LHD



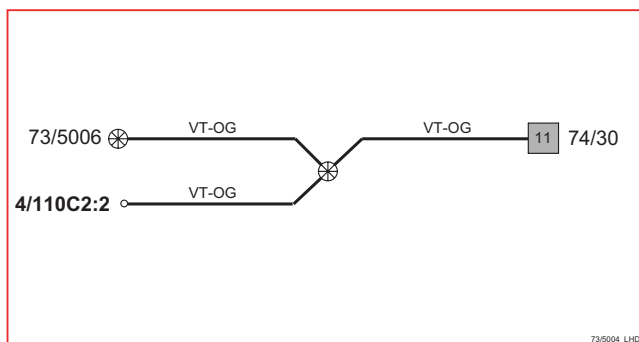
73/5003 RHD



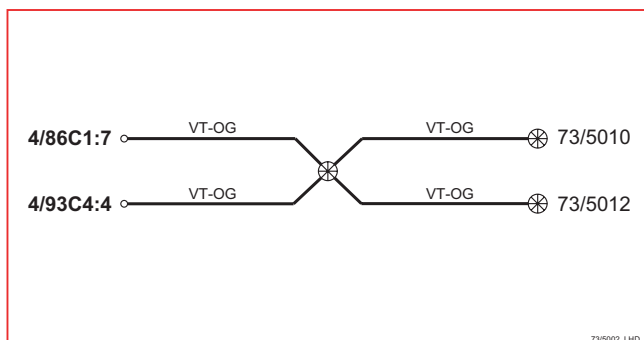
73/5001 RHD



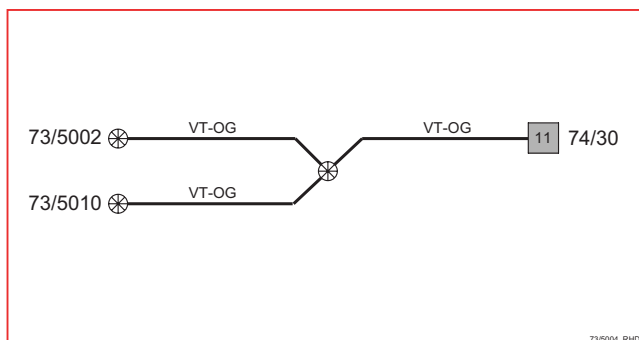
73/5004 LHD



73/5002 LHD



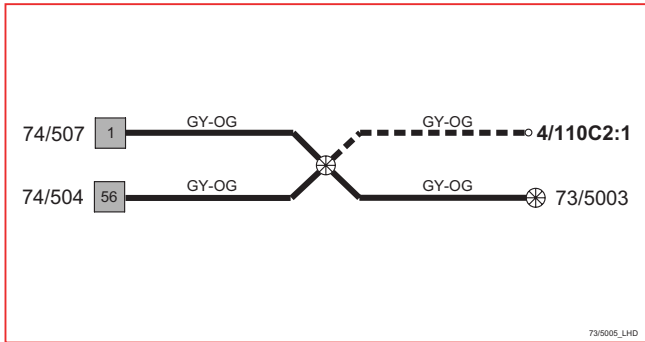
73/5004 RHD



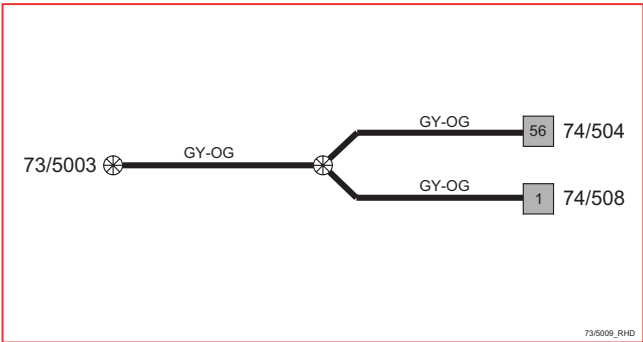
Branching points

73/5005 LHD - 73/5012

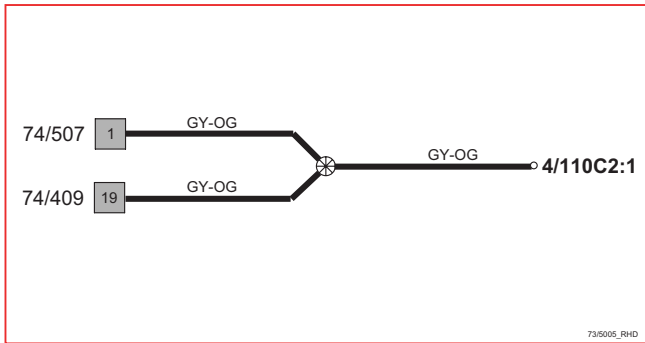
73/5005 LHD



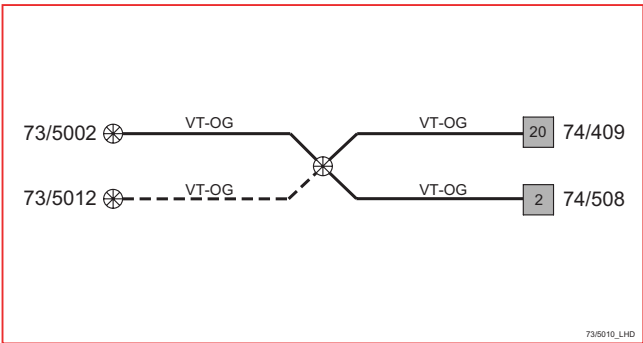
73/5009 RHD



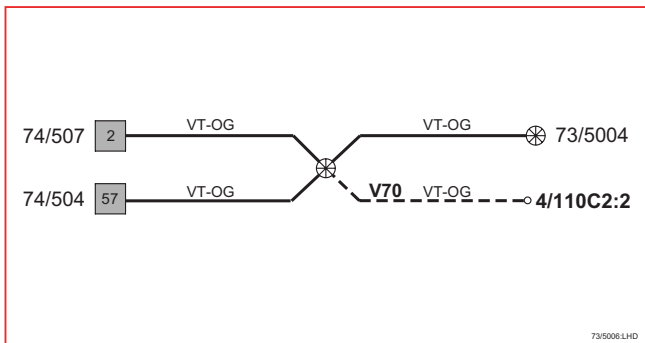
73/5005 RHD



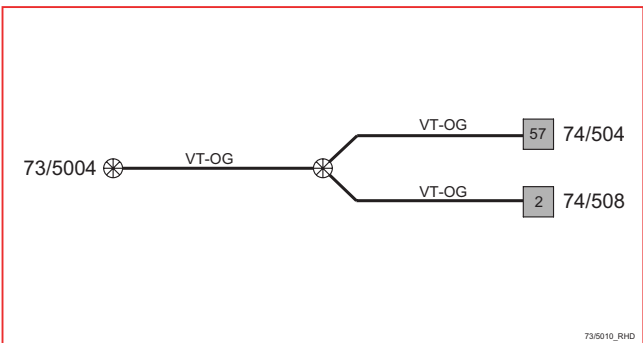
73/5010 LHD



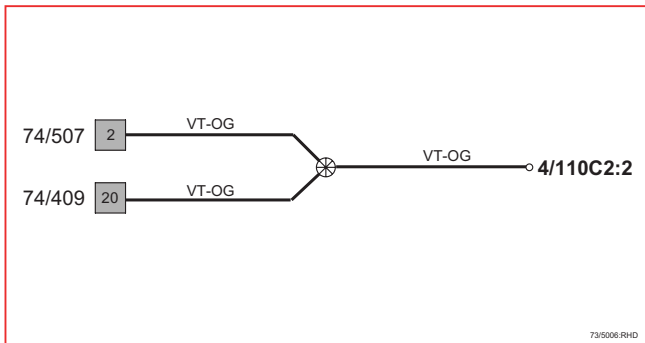
73/5006 LHD



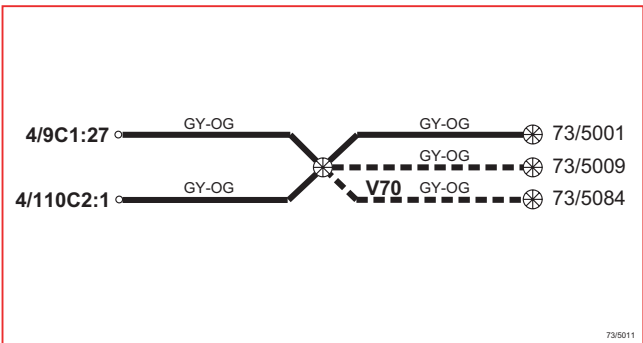
73/5010 RHD



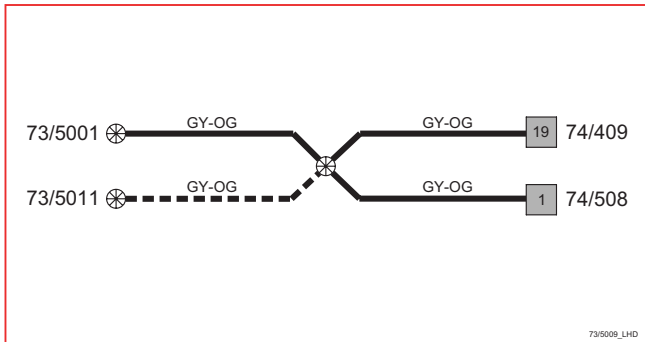
73/5006 RHD



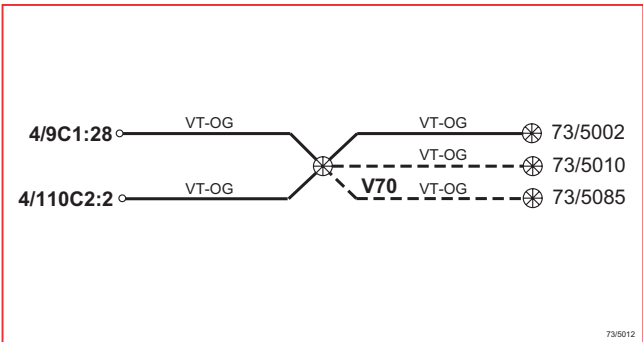
73/5011



73/5009 LHD



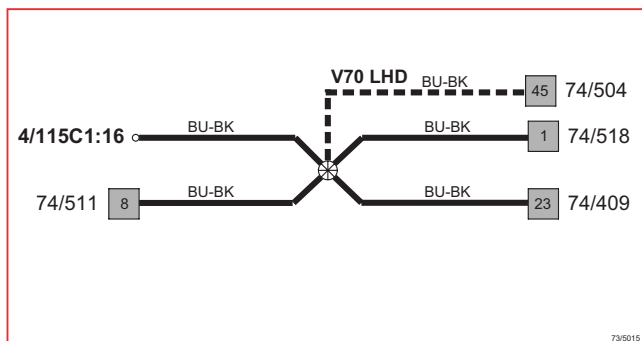
73/5012



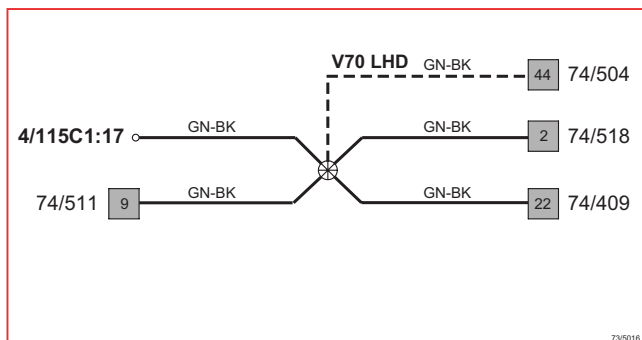
Branching points

73/5015 - 73/5027

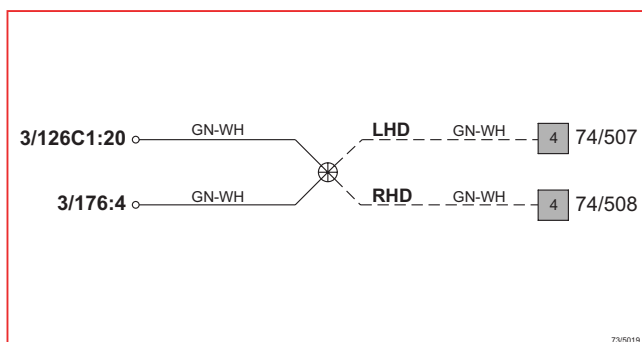
73/5015



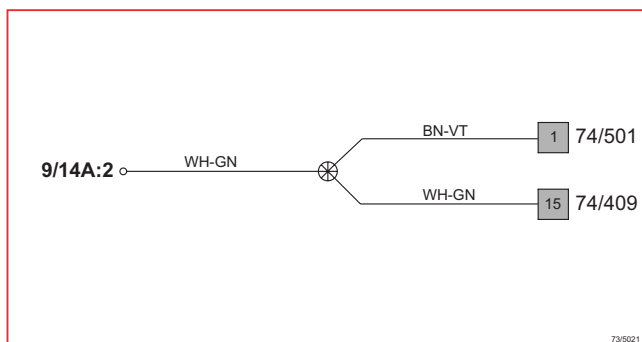
73/5016



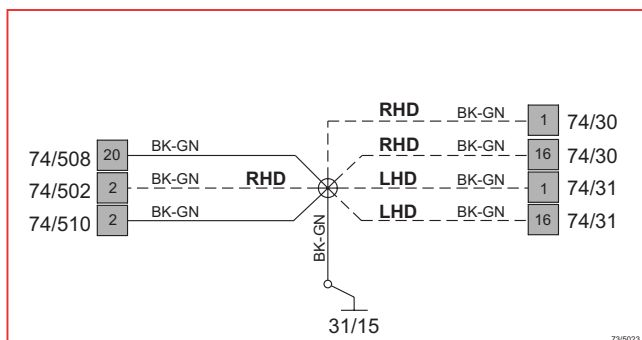
73/5019



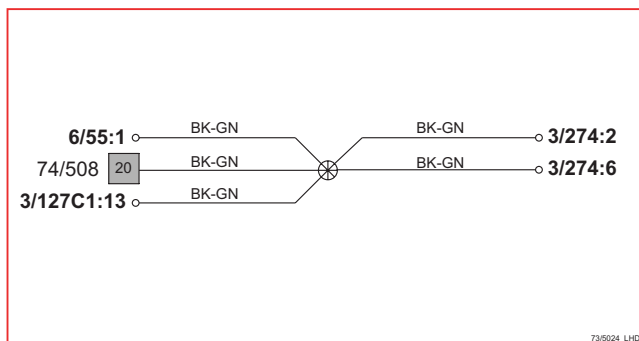
73/5021



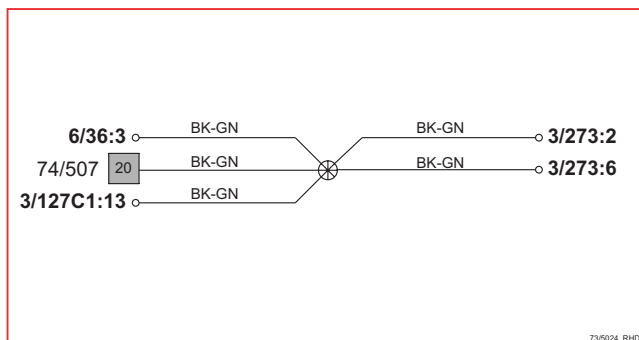
73/5023



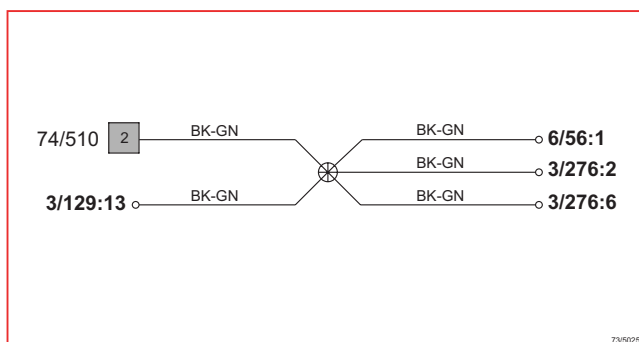
73/5024 LHD



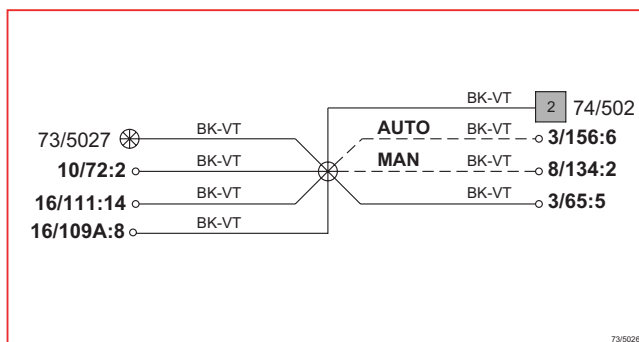
73/5024 RHD



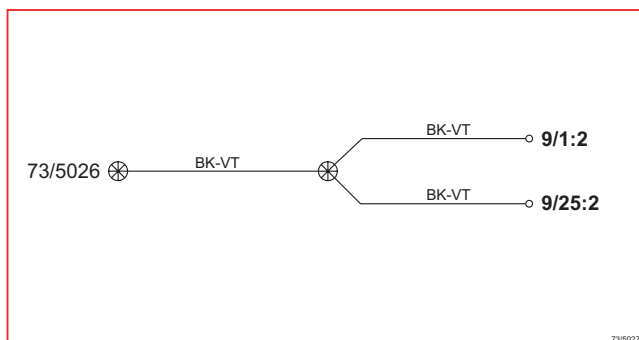
73/5025



73/5026



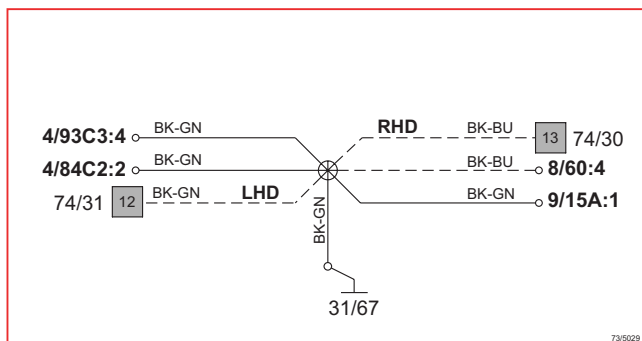
73/5027



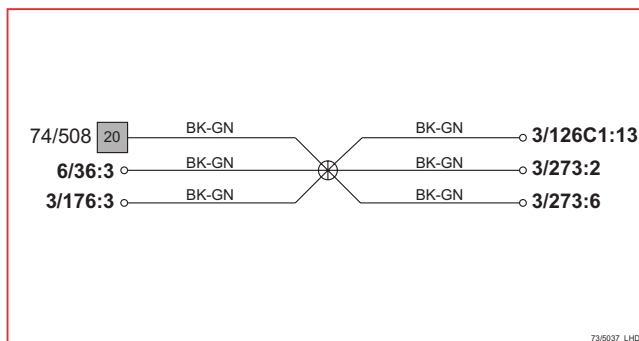
Branching points

73/5029 - 73/5045

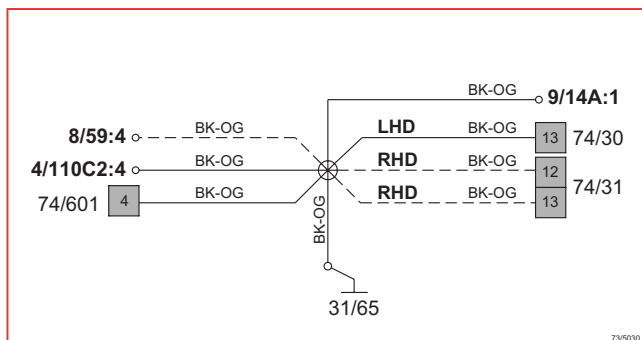
73/5029



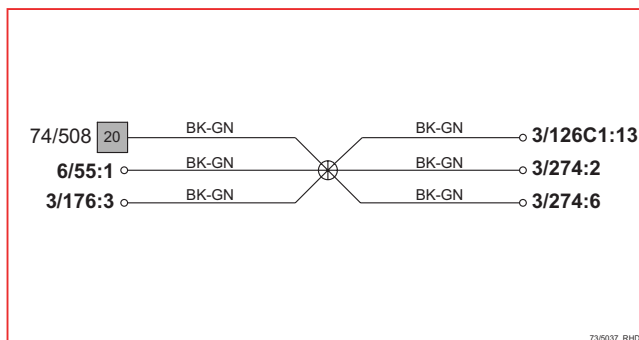
73/5037 LHD



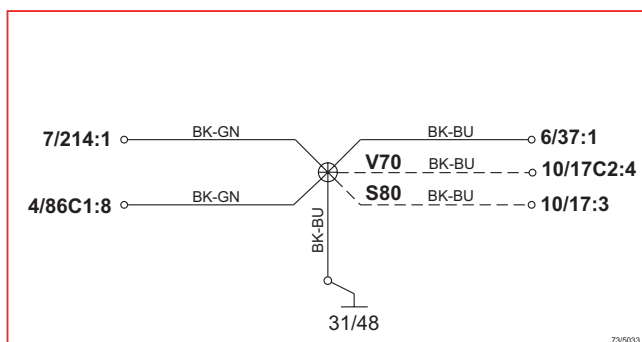
73/5030



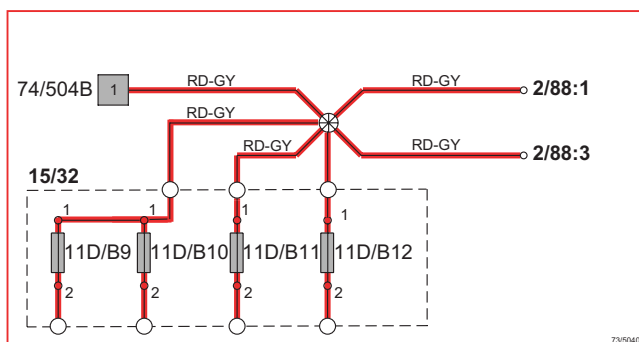
73/5037 RHD



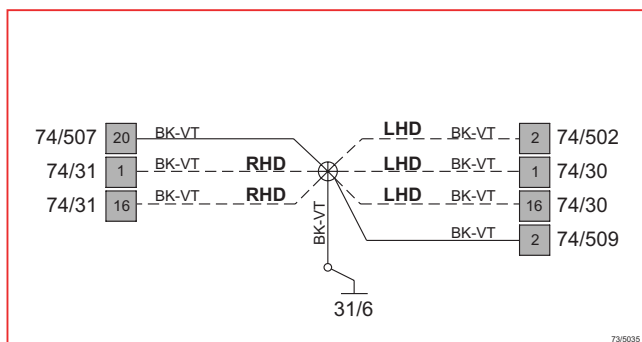
73/5033



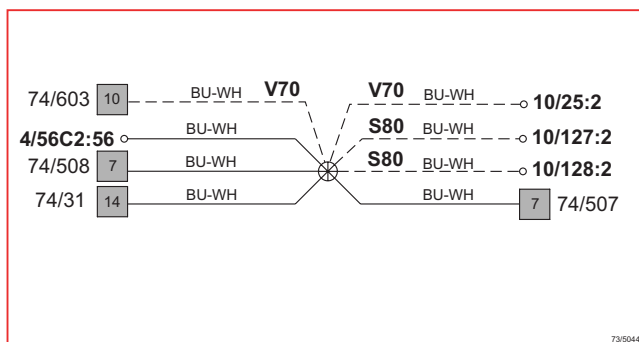
73/5040



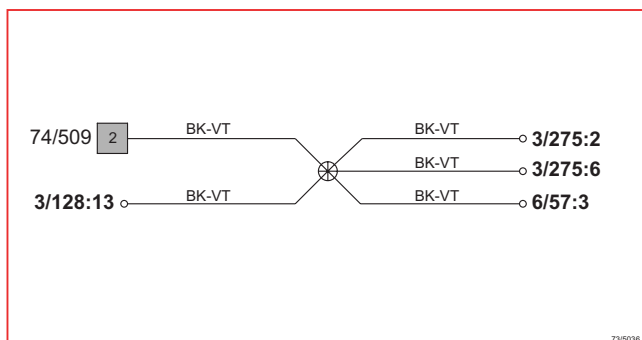
73/5035



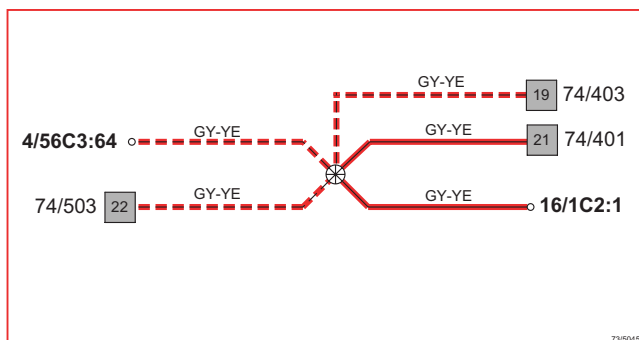
73/5044



73/5036



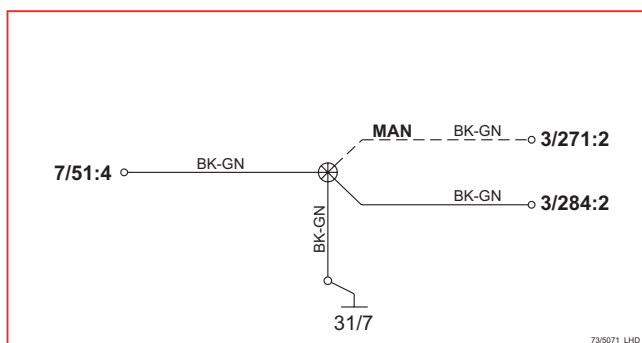
73/5045



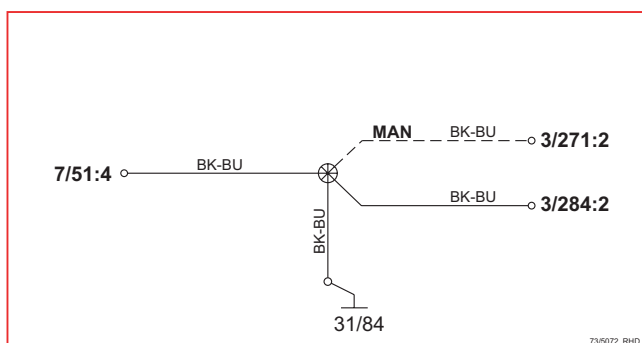
Branching points

73/5071 LHD - 73/5084 V70

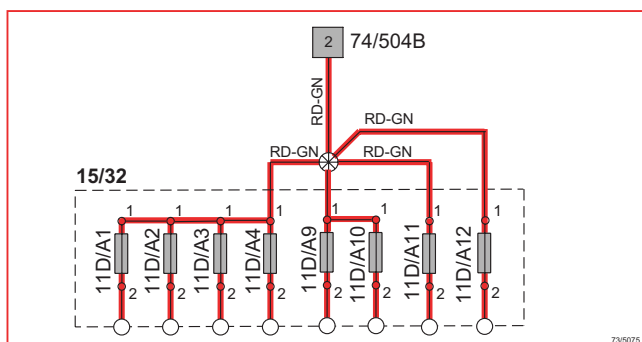
73/5071 LHD



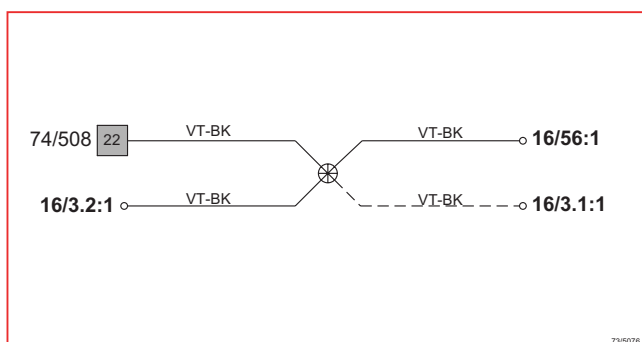
73/5072 RHD



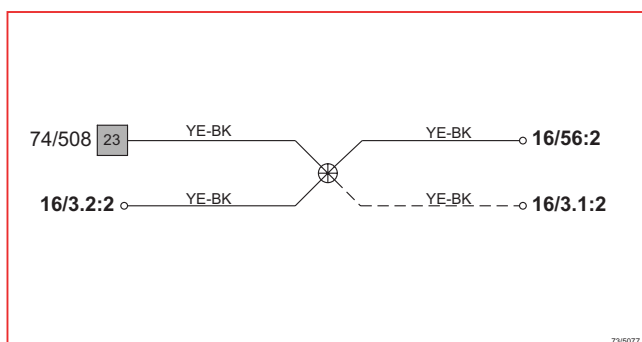
73/5075



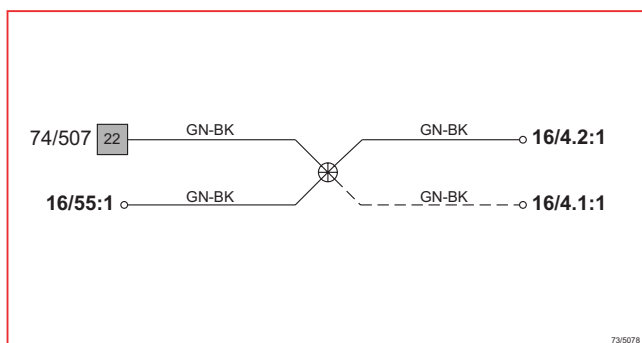
73/5076



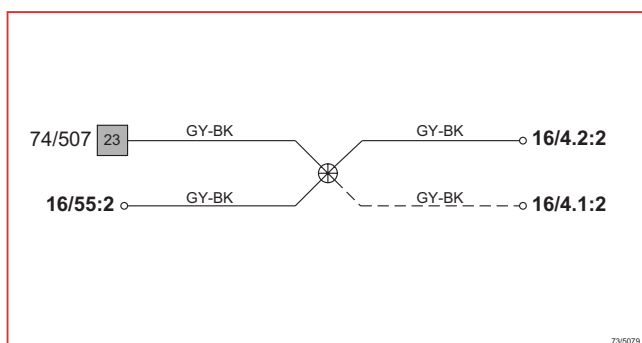
73/5077



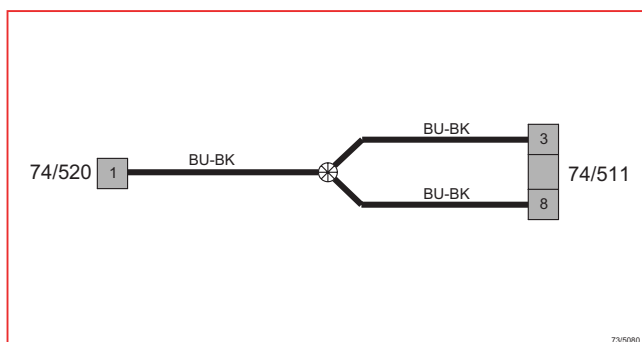
73/5078



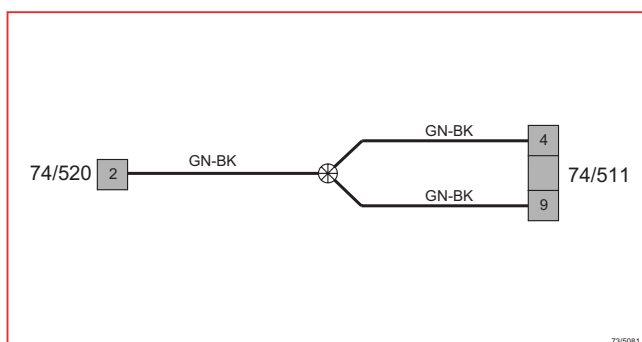
73/5079



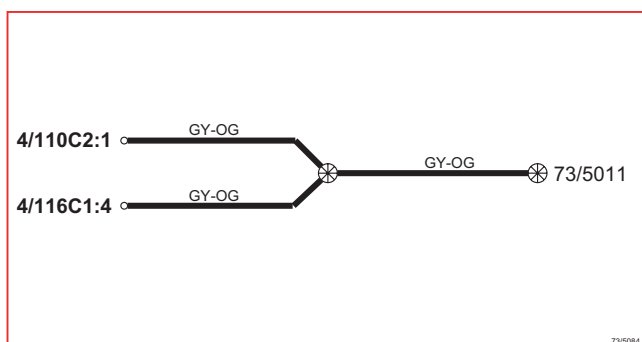
73/5080



73/5081



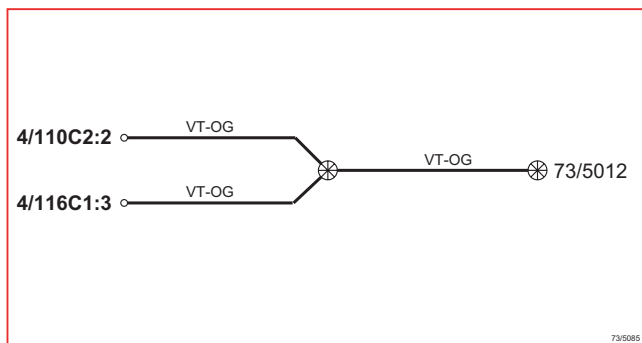
73/5084 V70



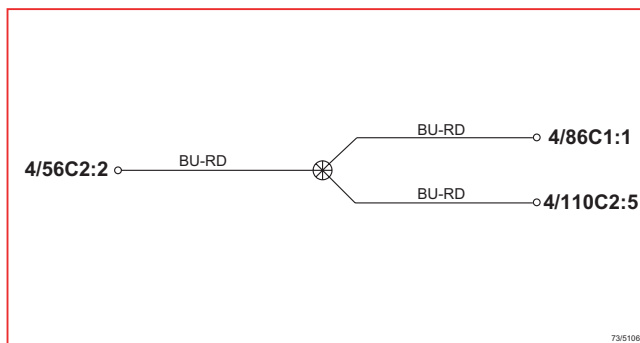
Branching points

73/5085 V70 - 73/6003 V70

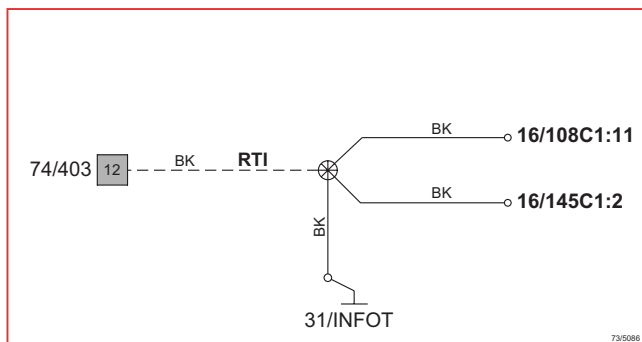
73/5085 V70



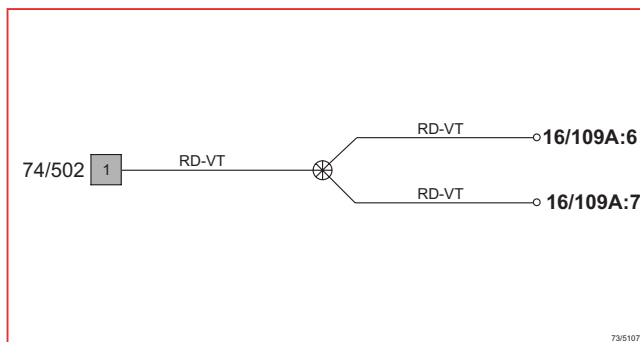
73/5106



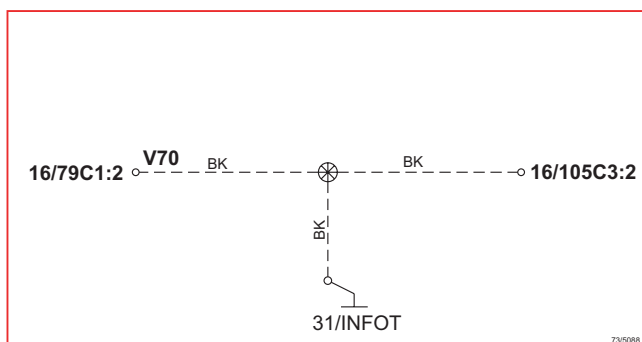
73/5086



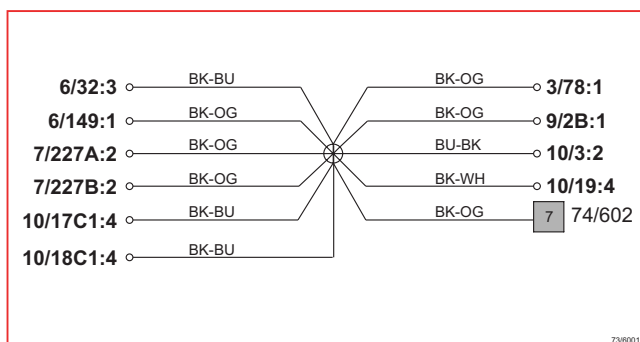
73/5107



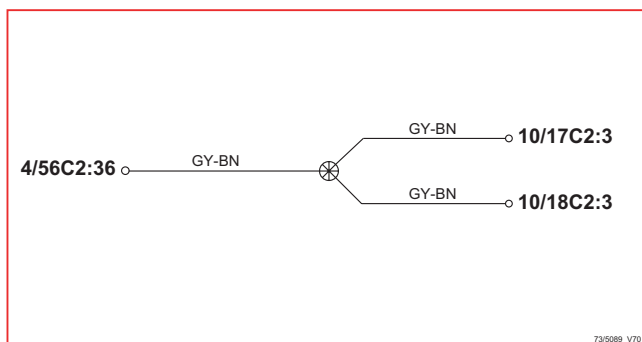
73/5088



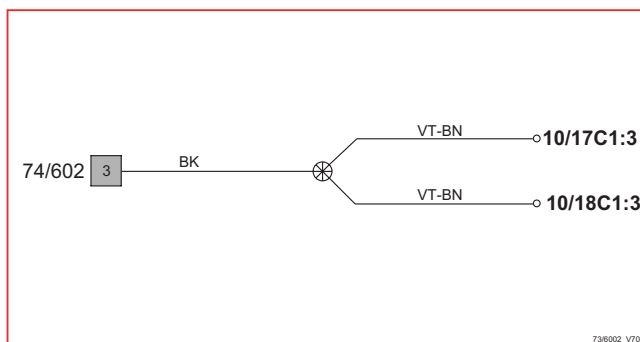
73/6001 V70



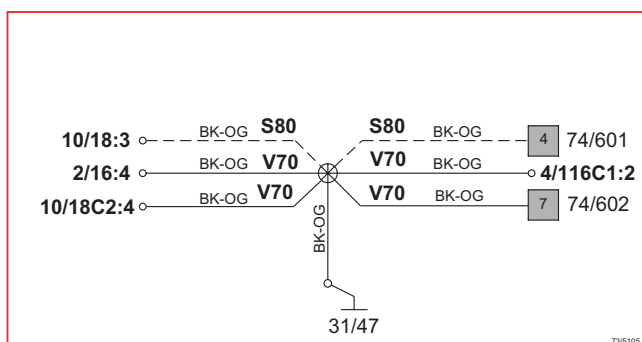
73/5089 V70



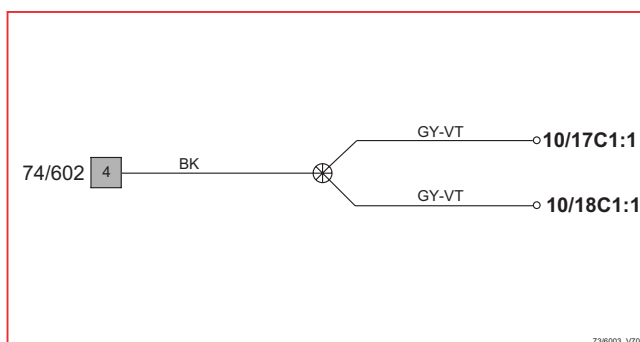
73/6002 V70



73/5105



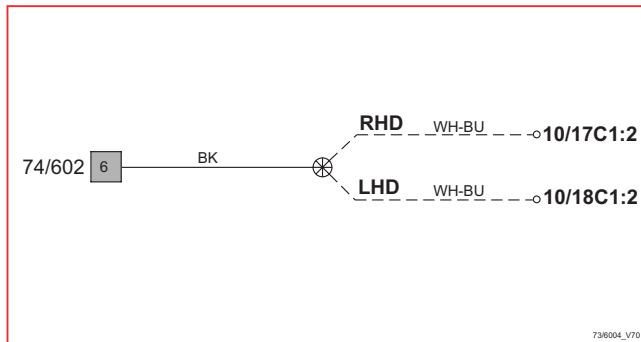
73/6003 V70



Branching points

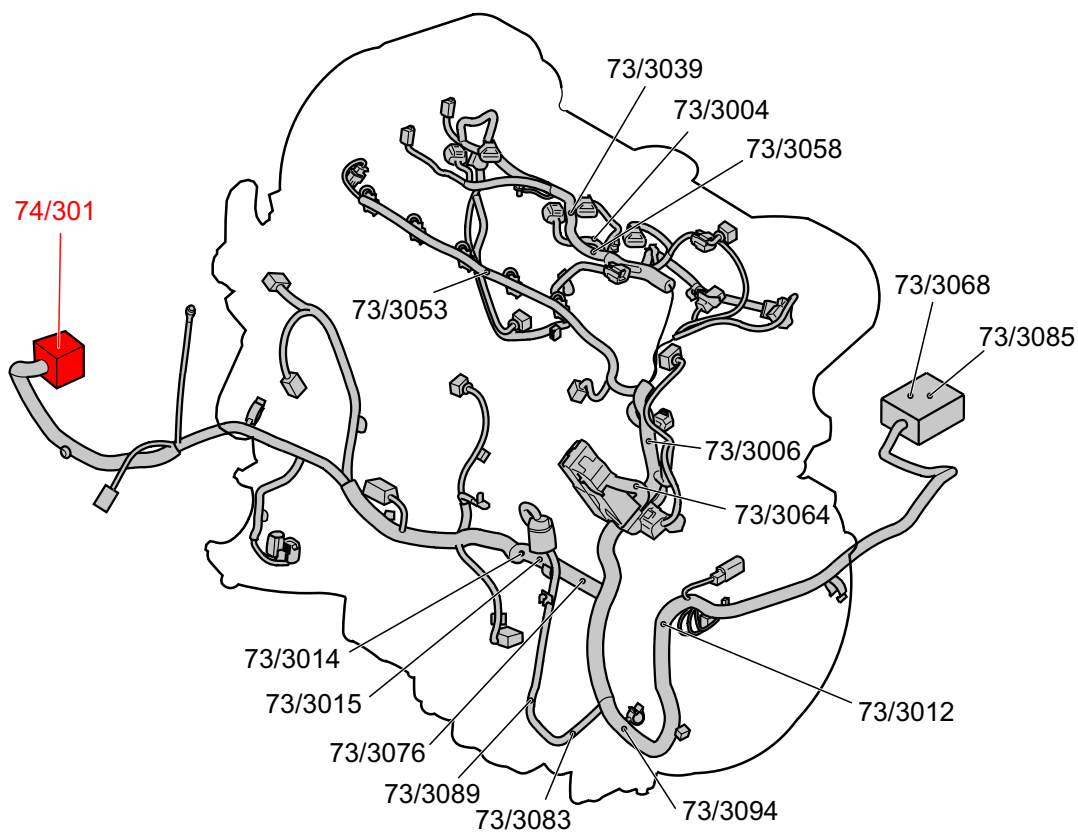
73/6004 V70

73/6004 V70



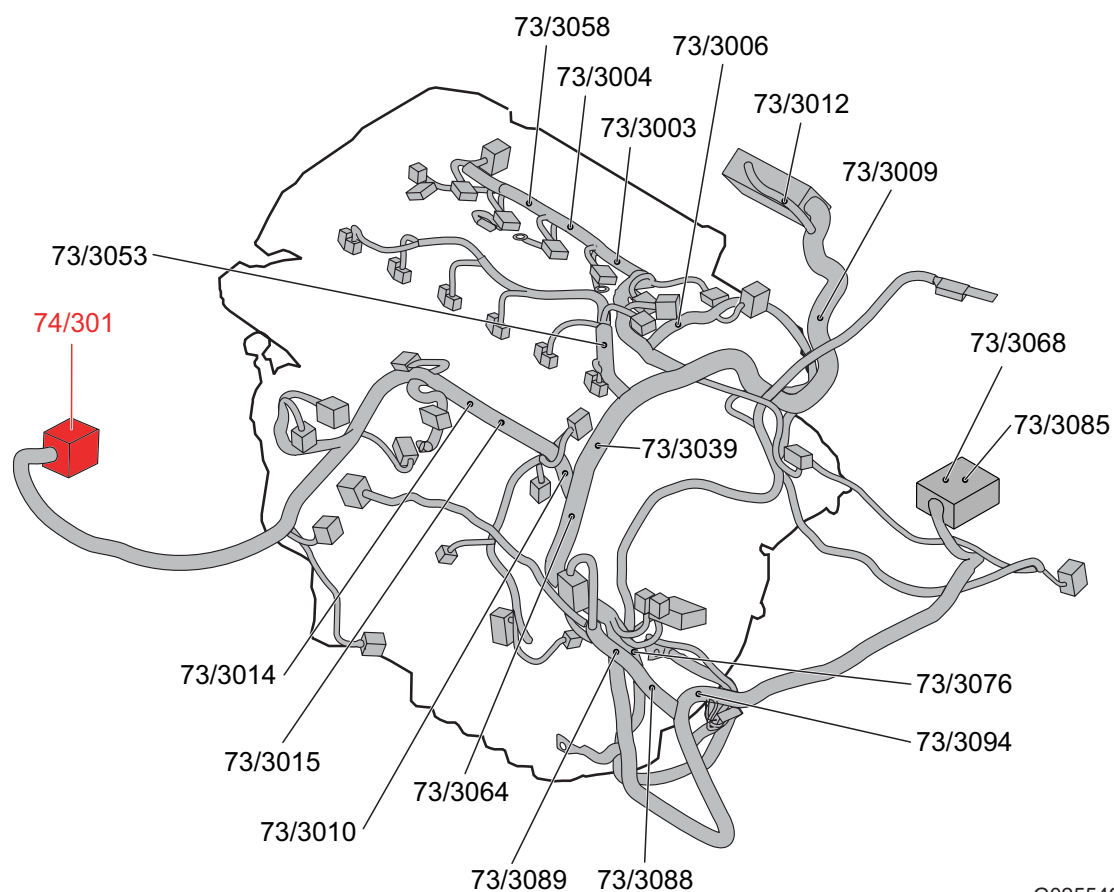
Cable harness routing in vehicle

Engine harness, 5 cyl.



Cable harness routing in vehicle

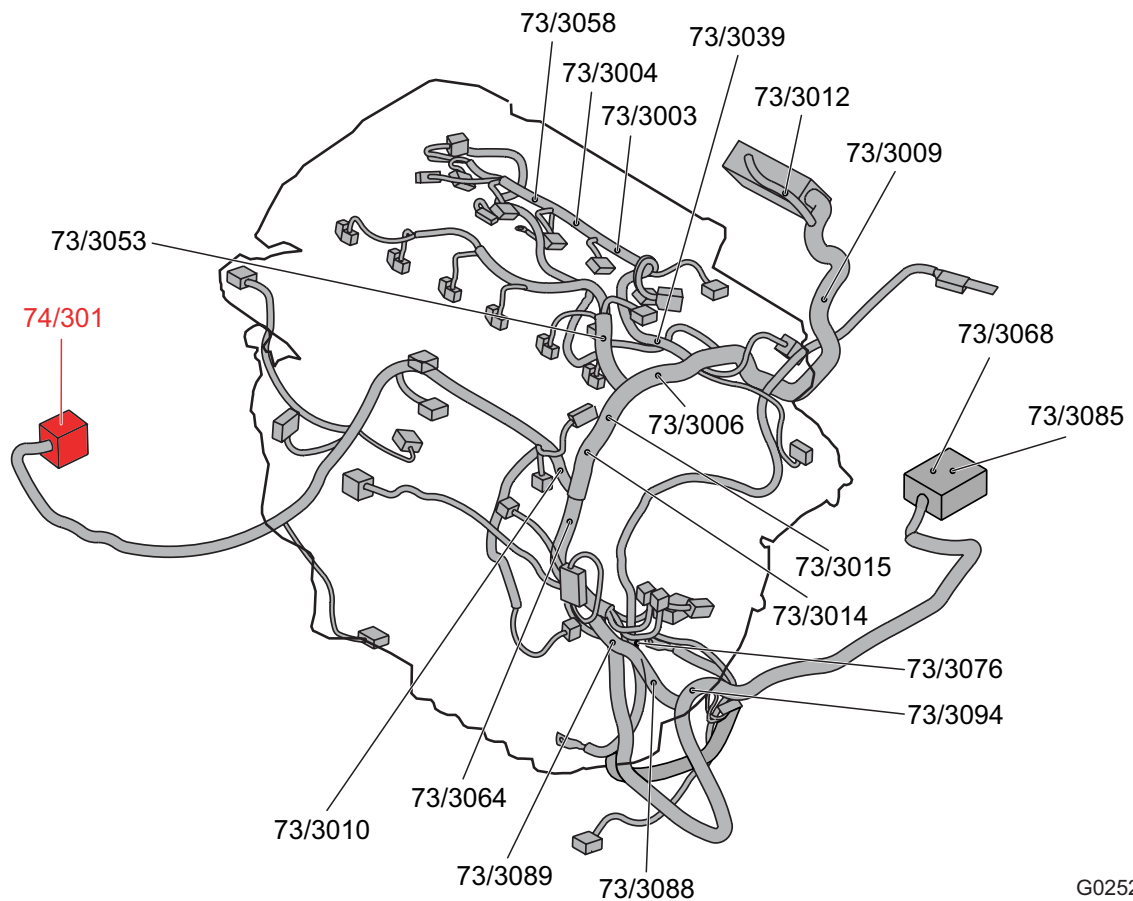
Engine harness, 6 cyl.



G025549

Cable harness routing in vehicle

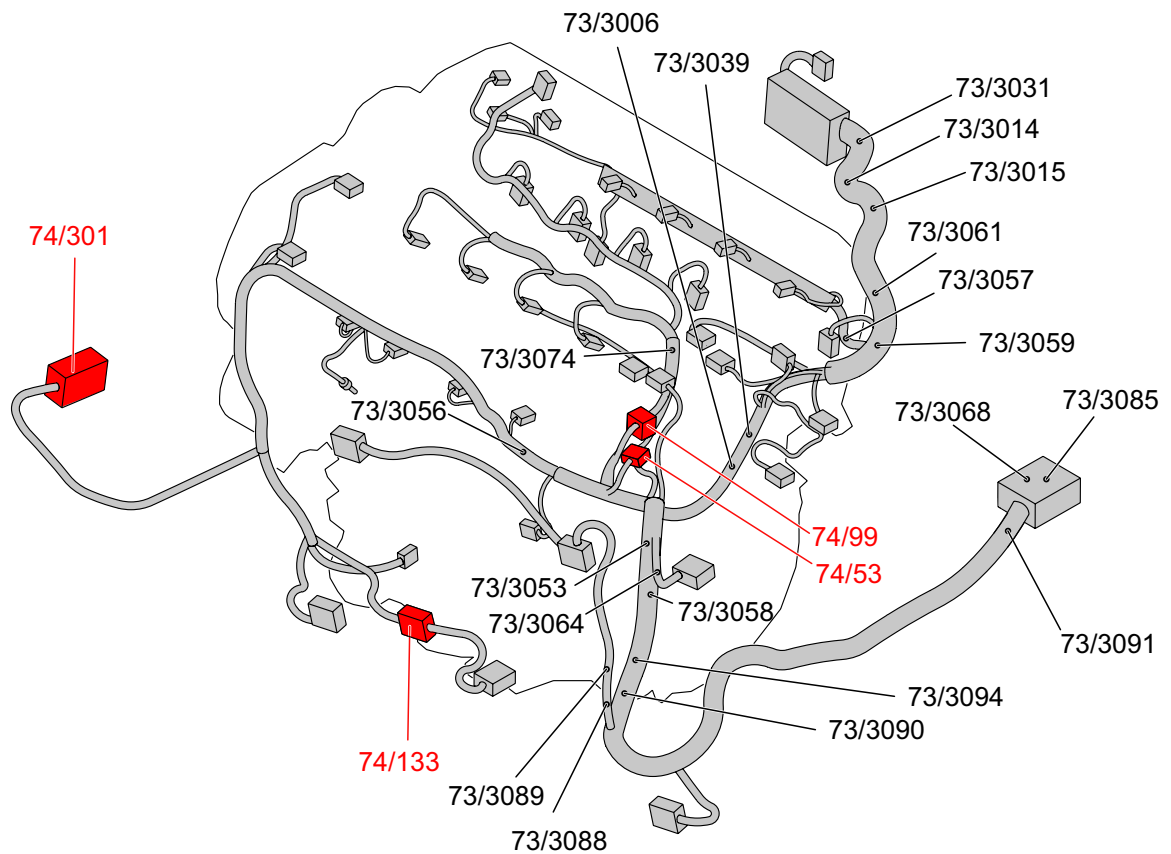
Engine harness, 6 cyl. Turbo



G025282

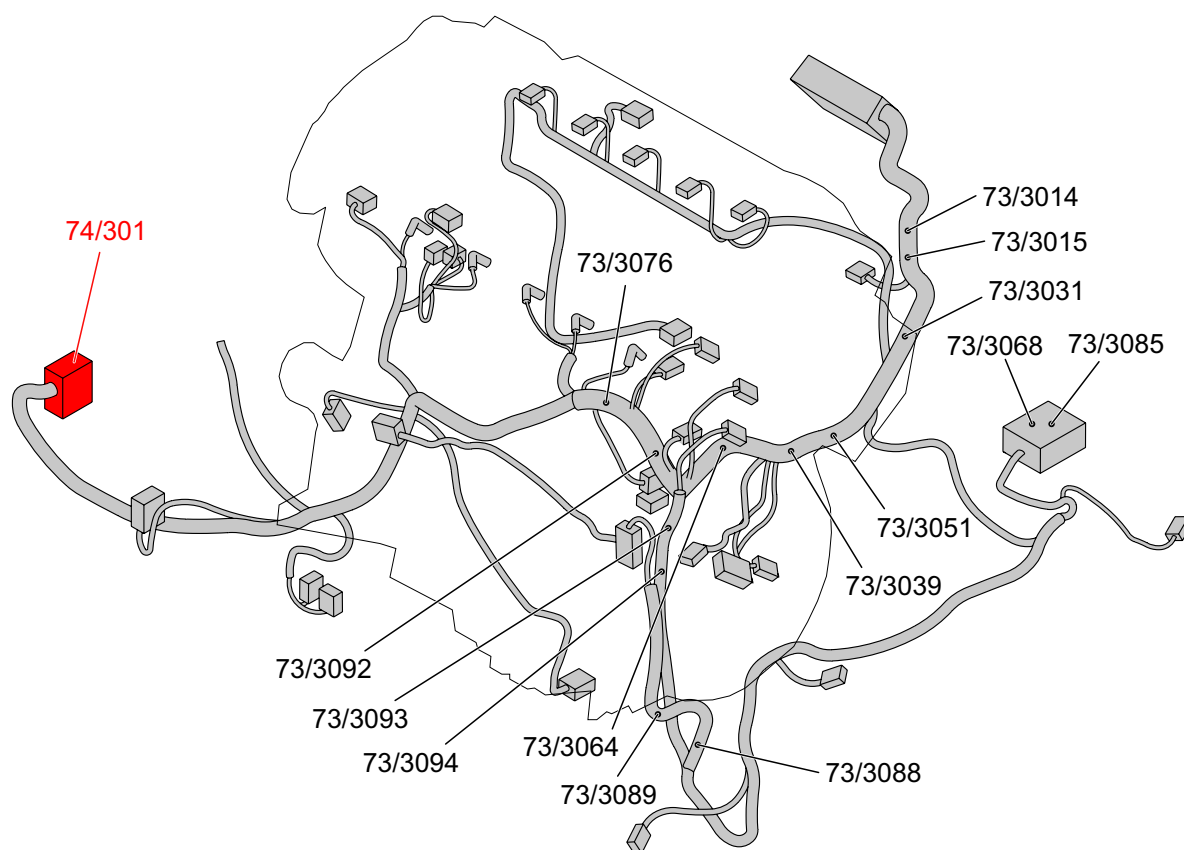
Cable harness routing in vehicle

Engine harness, 8 cyl.



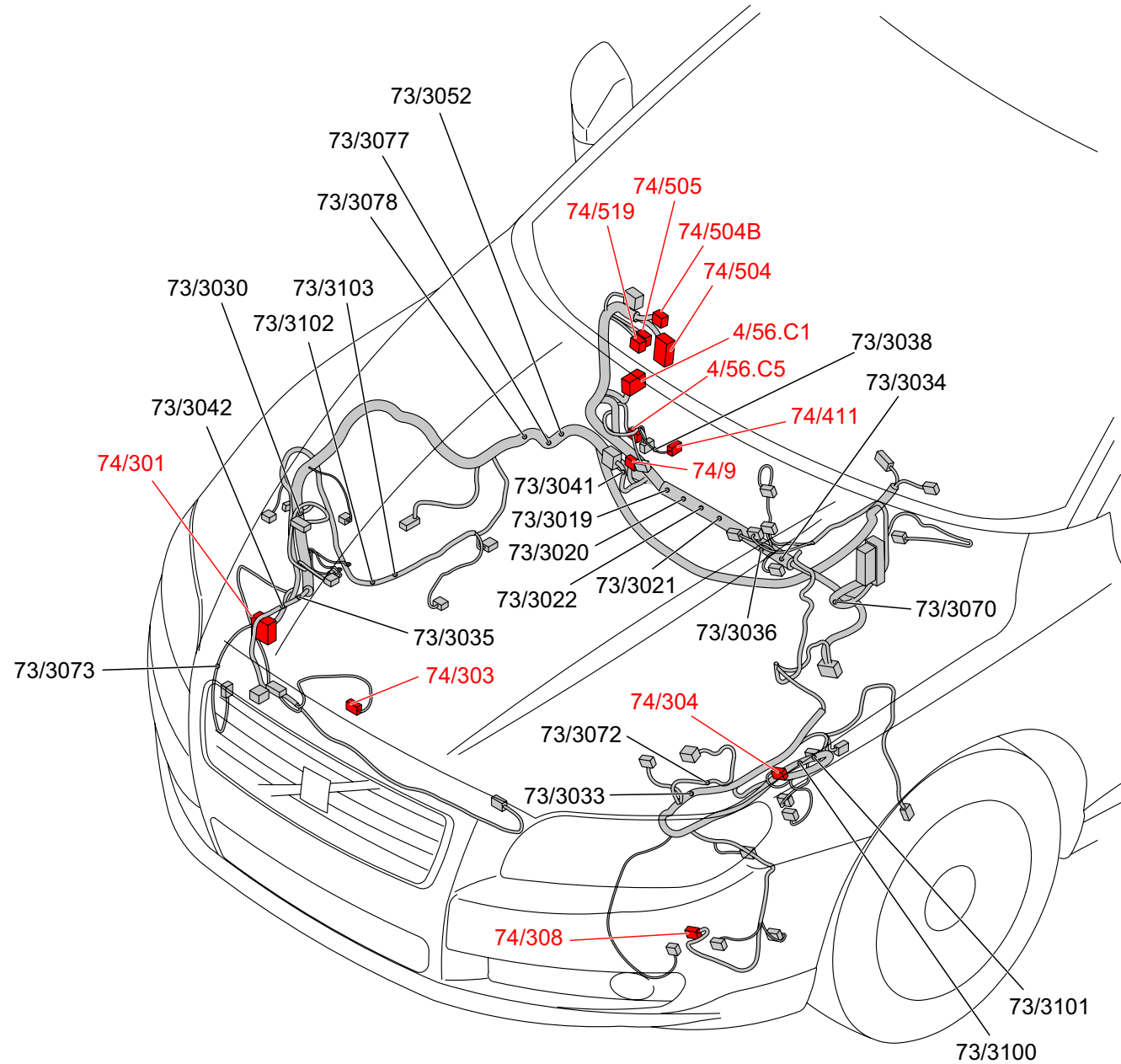
Cable harness routing in vehicle

Engine harness, Diesel



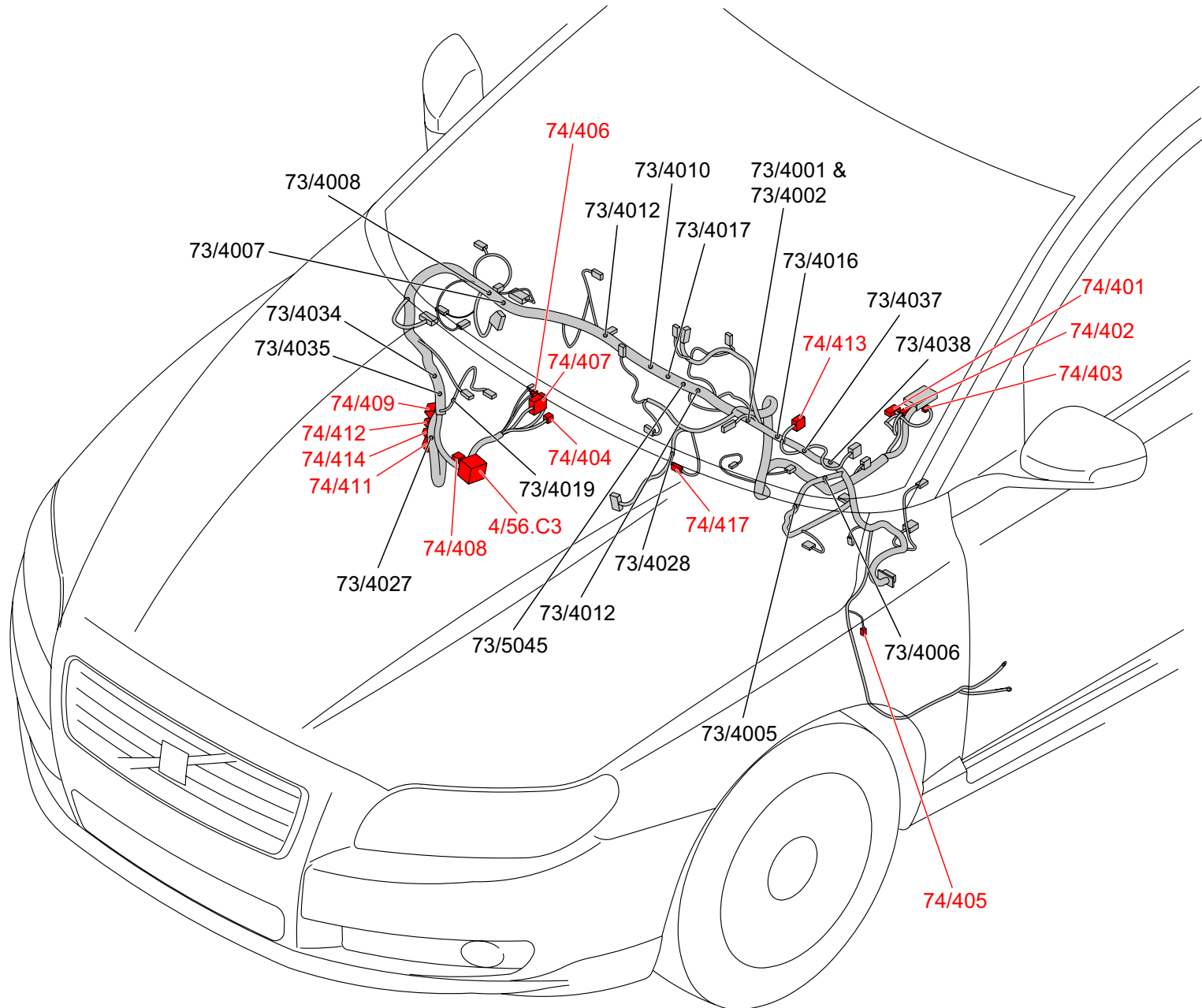
Cable harness routing in vehicle

Harness engine compartment



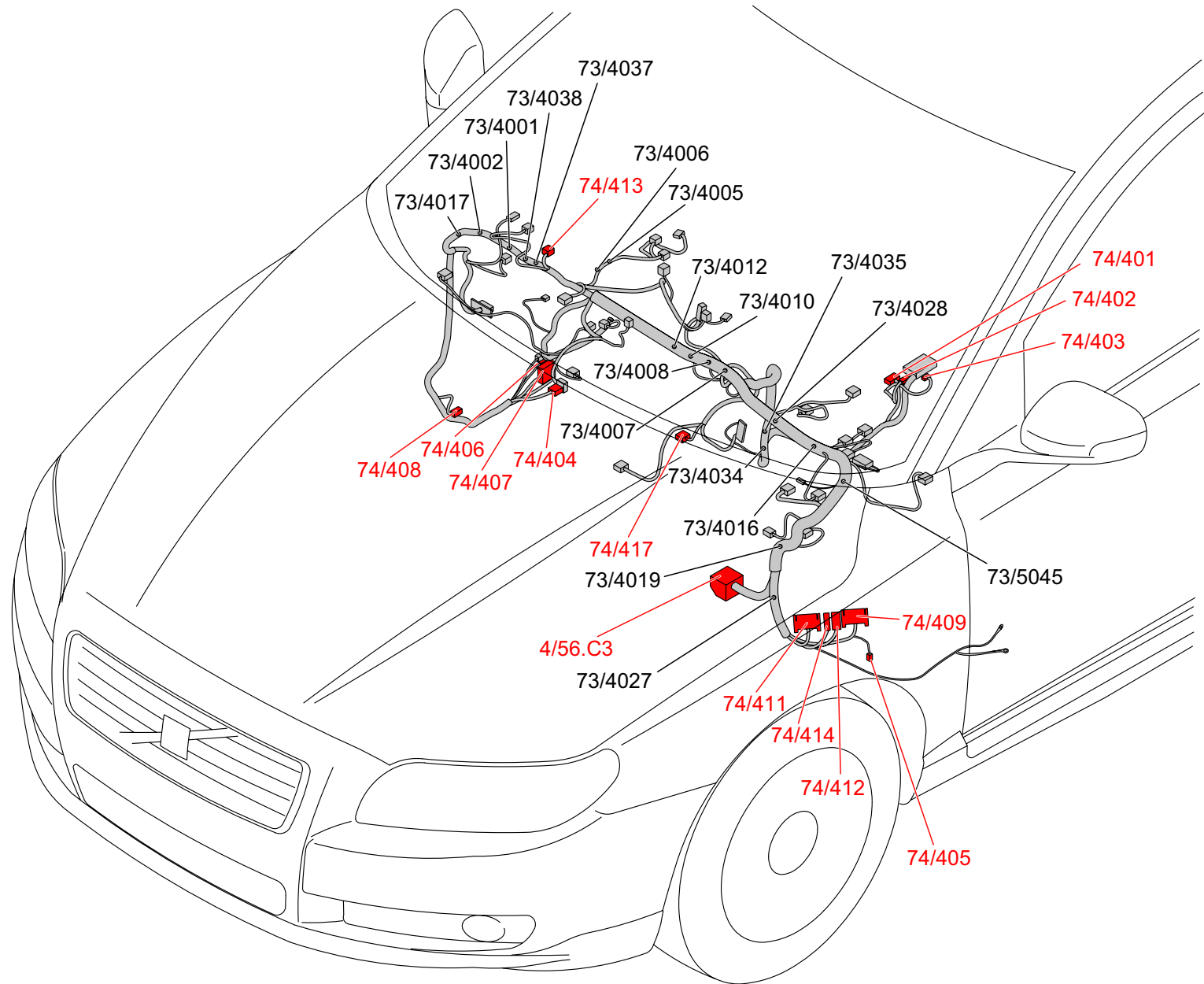
Cable harness routing in vehicle

Dashboard harness, LHD



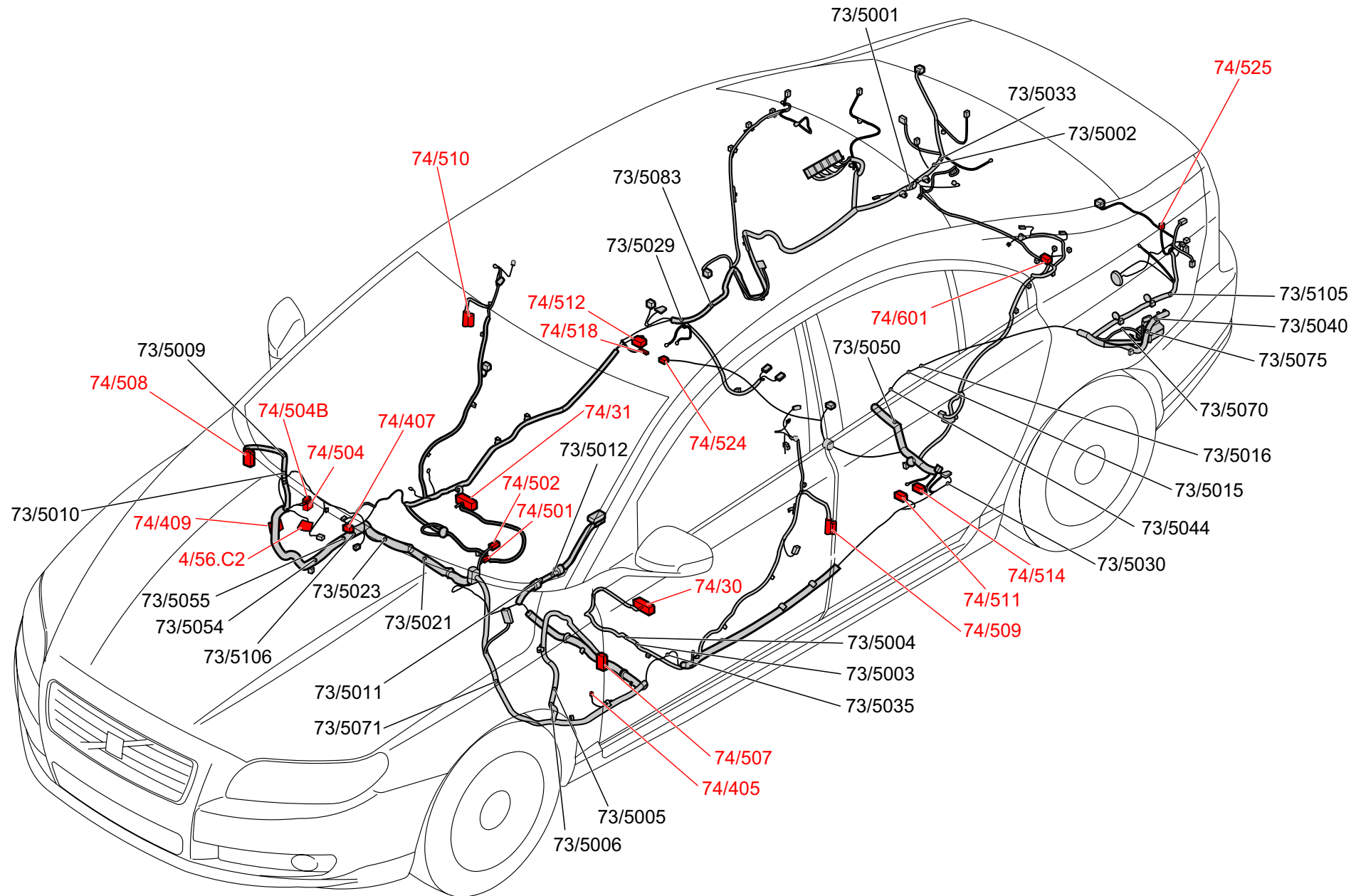
Cable harness routing in vehicle

Dashboard harness, RHD



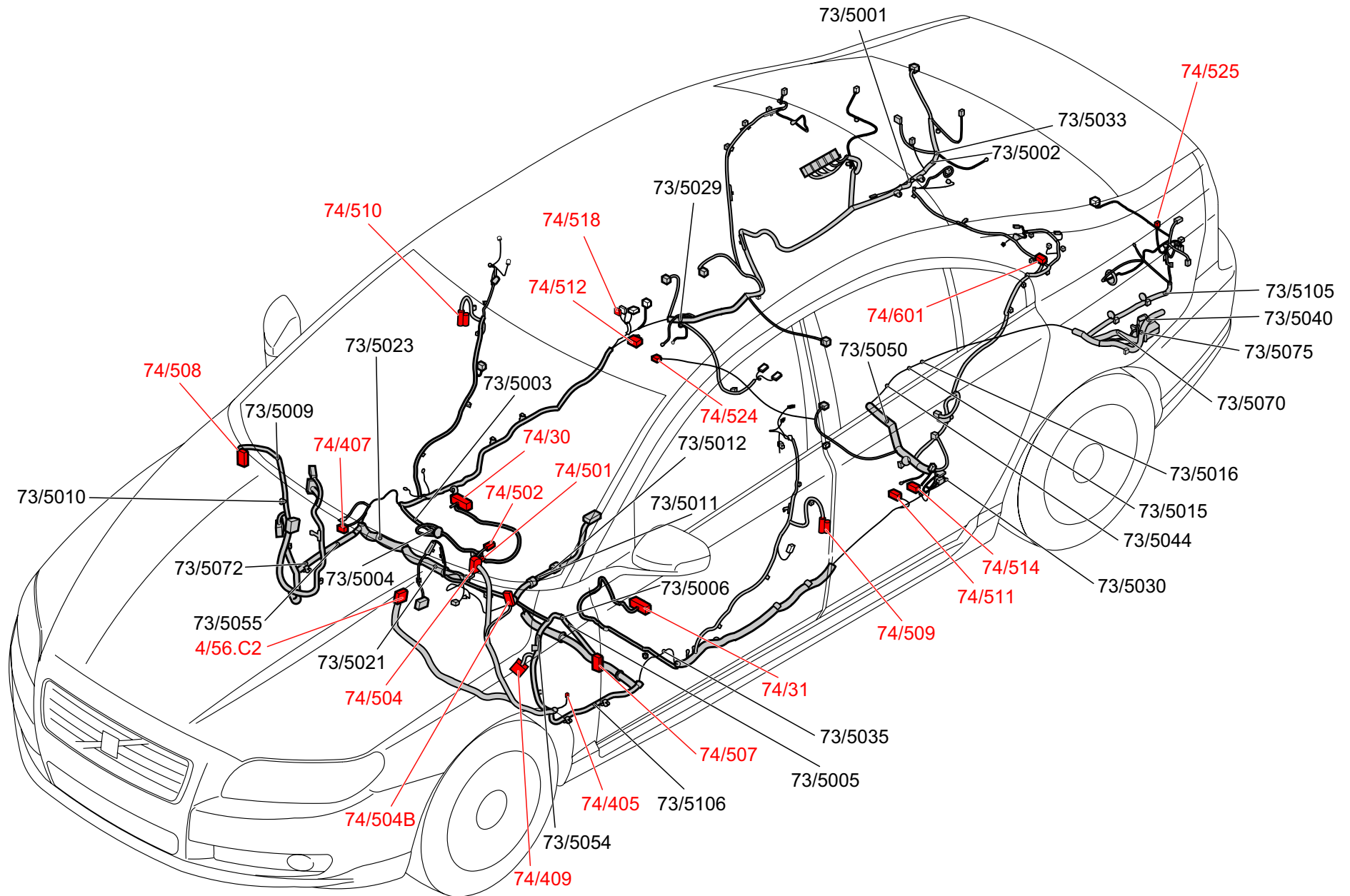
Cable harness routing in vehicle

Harness Floor, LHD S80

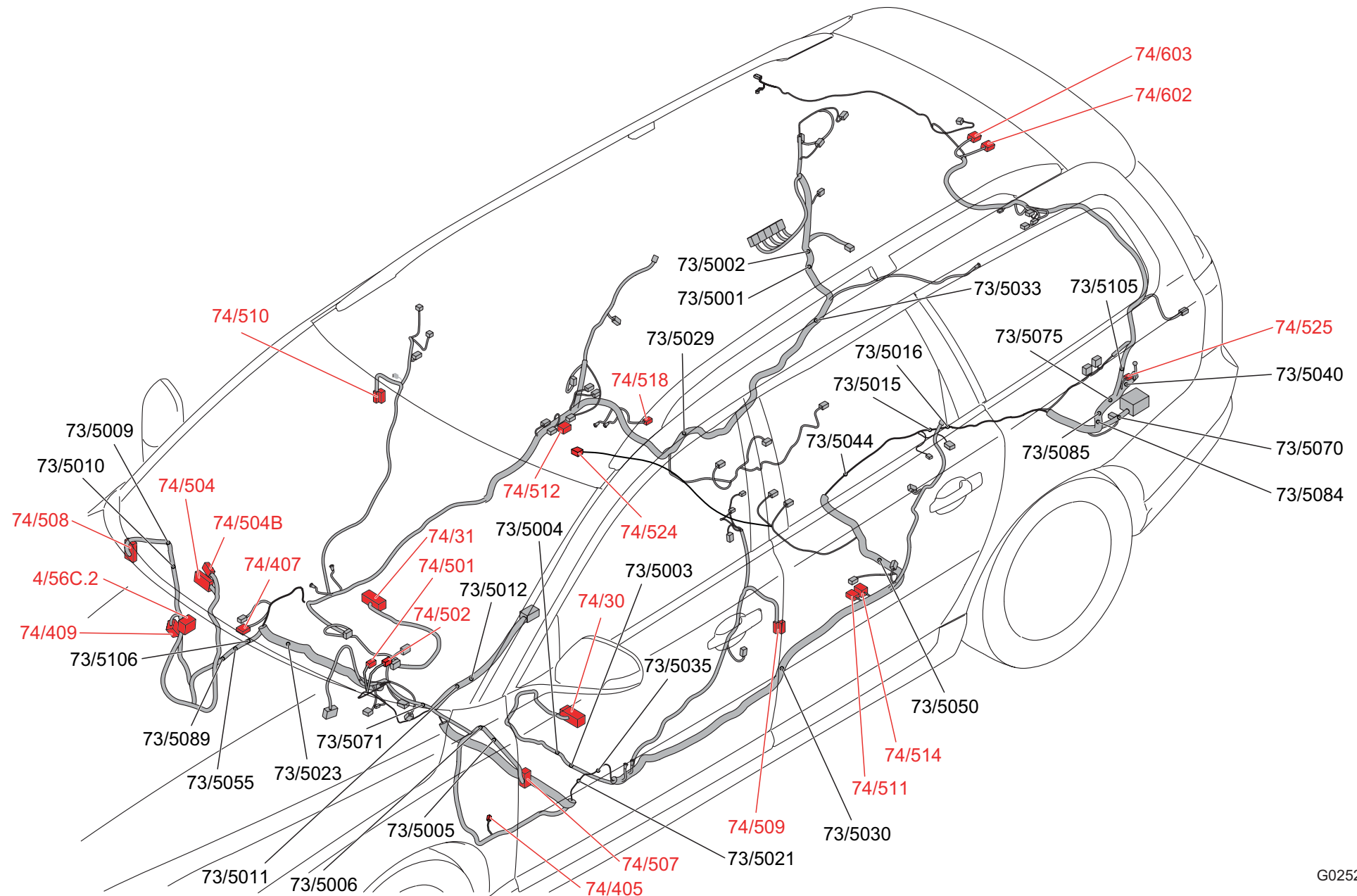


Cable harness routing in vehicle

Harness Floor, RHD S80



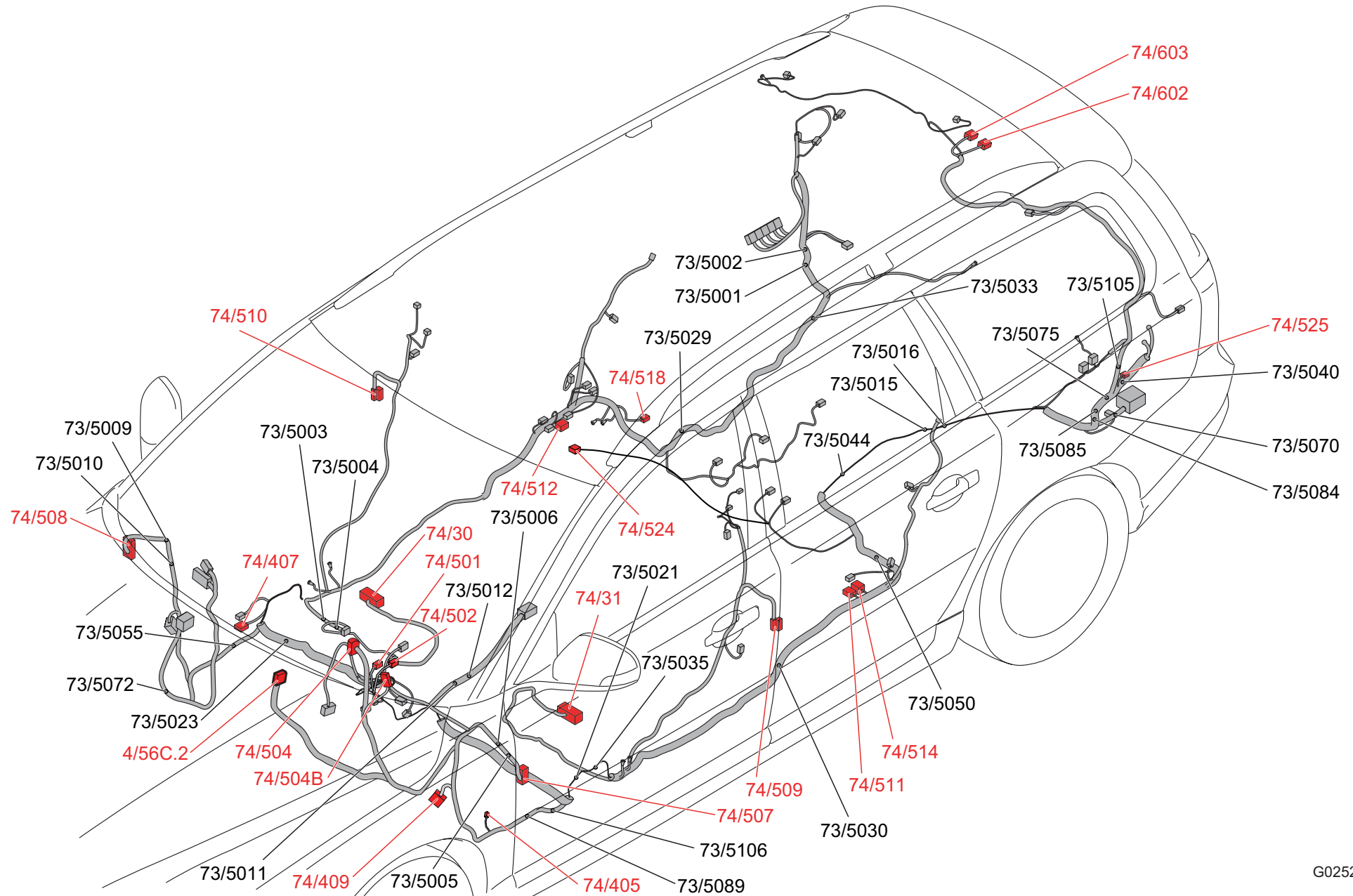
Cable harness routing in vehicle Harness floor, LHD V70



G025287

Cable harness routing in vehicle

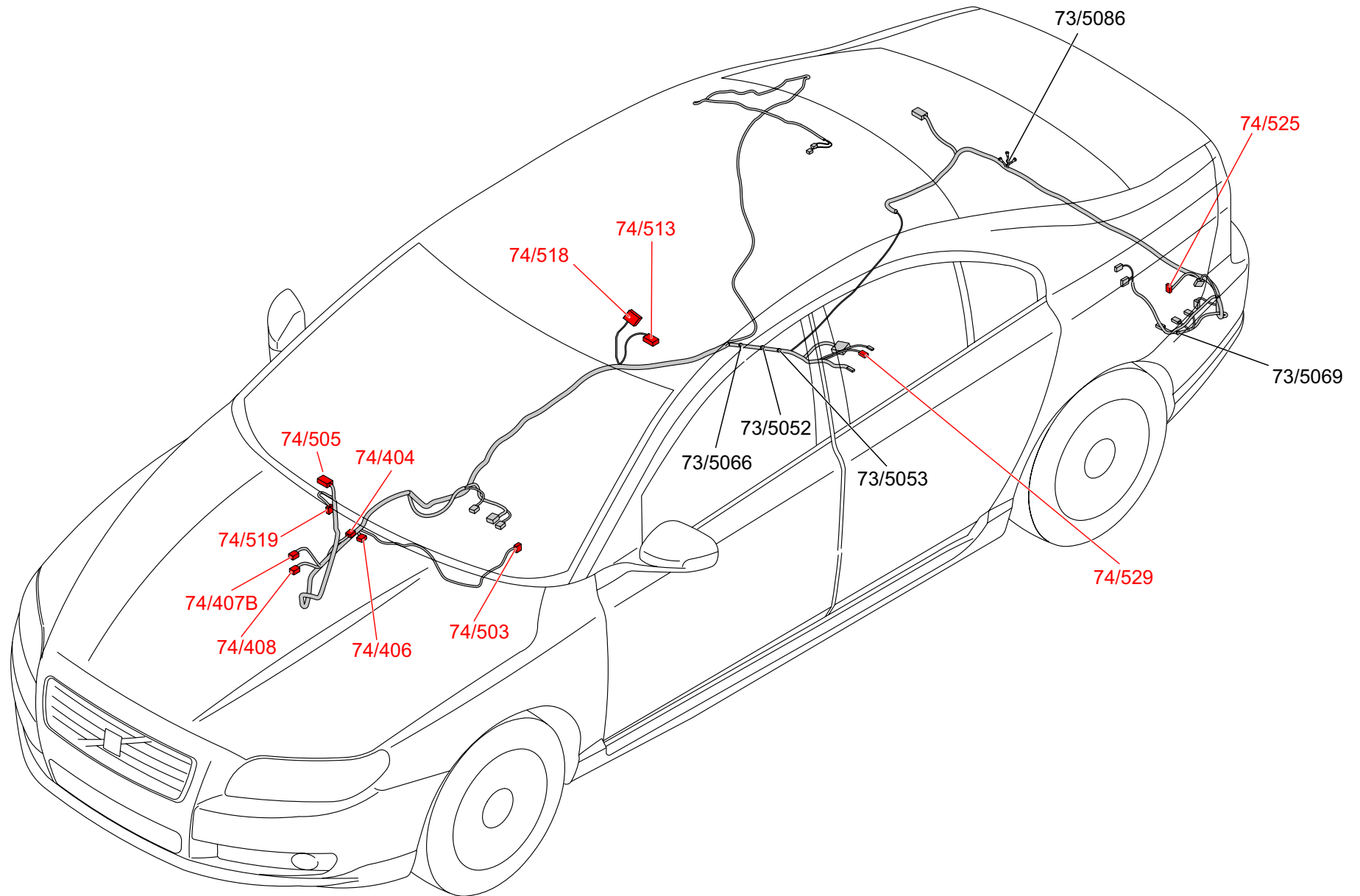
Harness floor, RHD V70



G025288

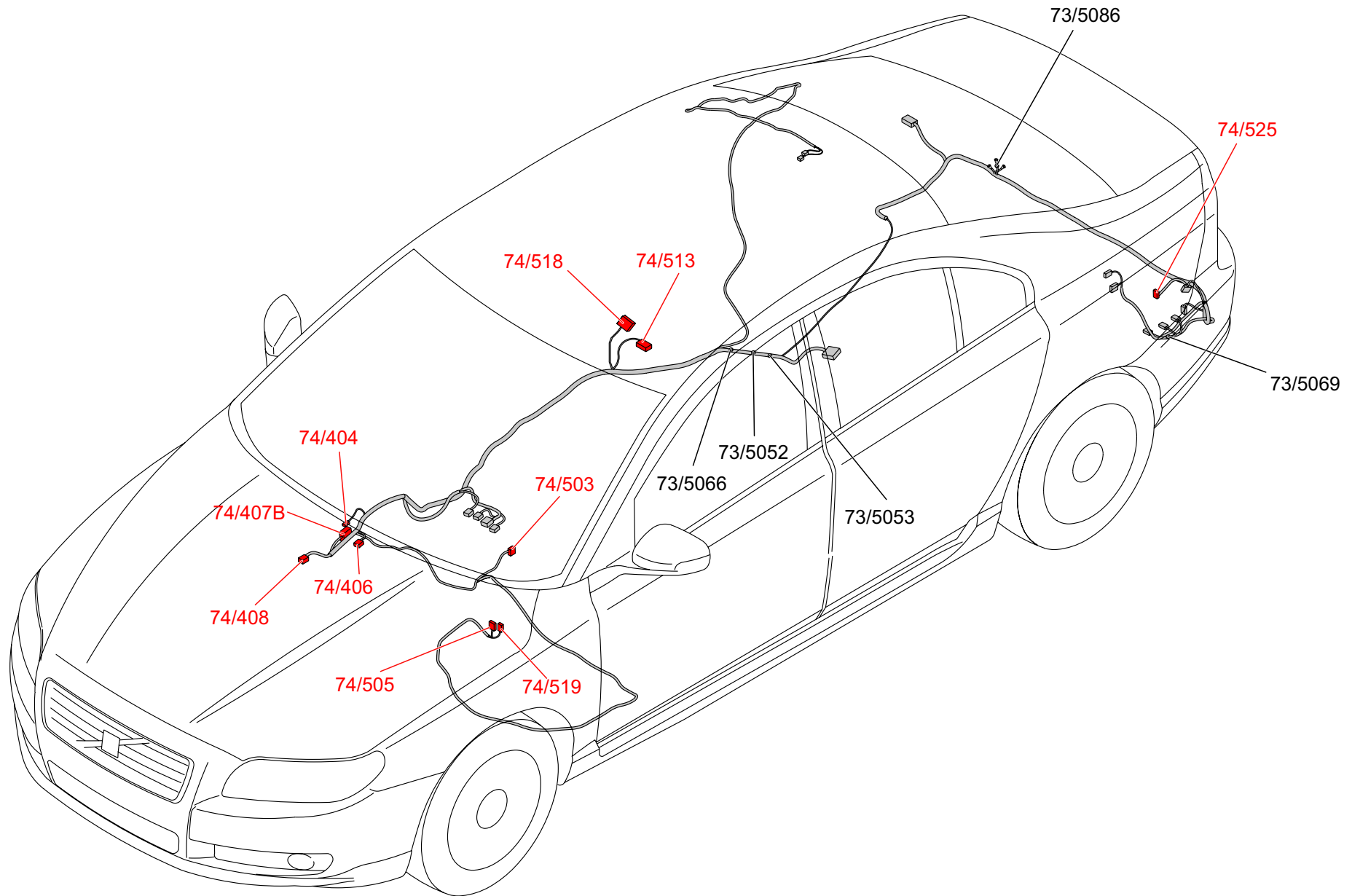
Cable harness routing in vehicle

Harness infotainment, LHD S80



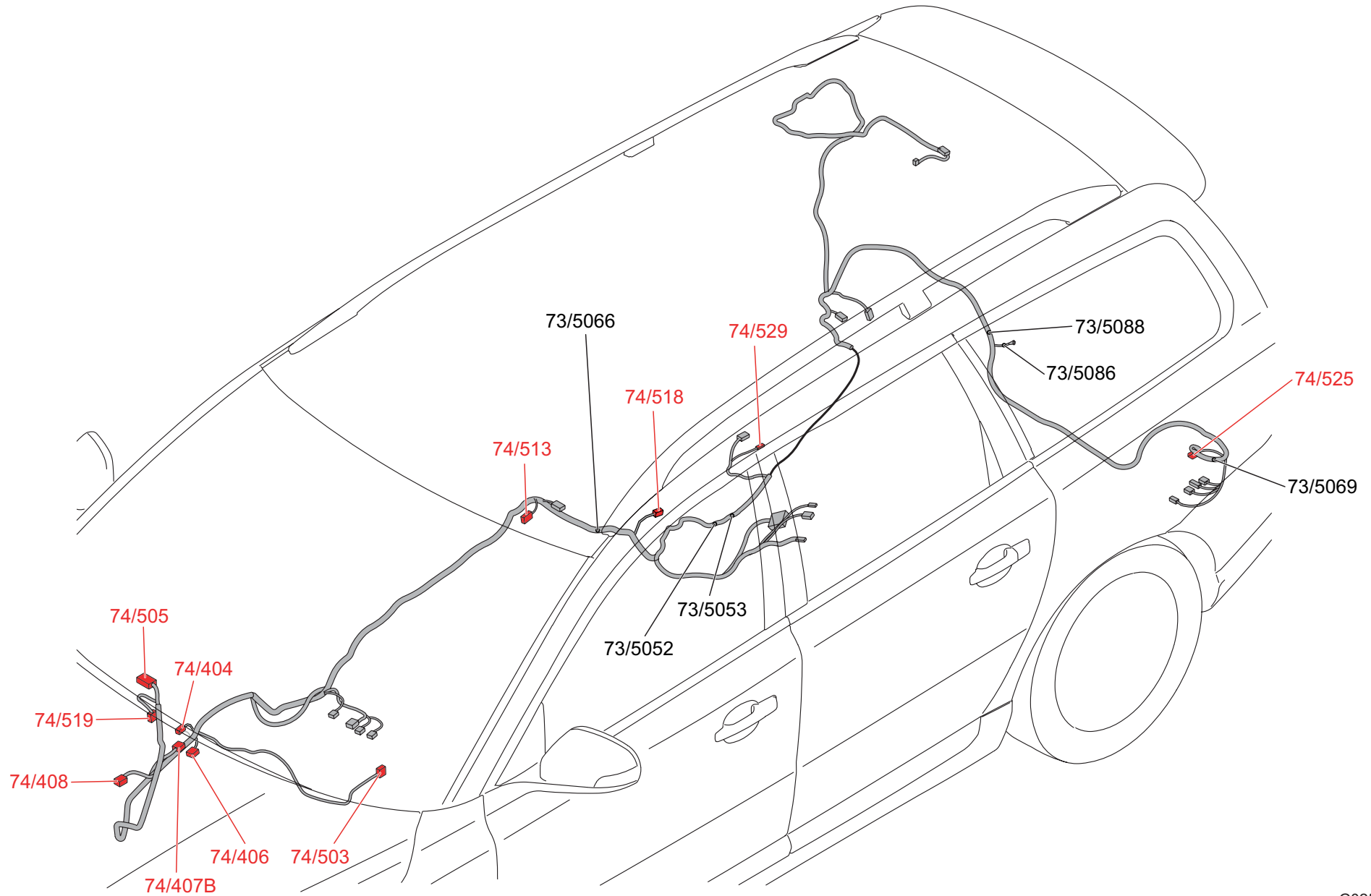
Cable harness routing in vehicle

Harness infotainment, RHD S80



Cable harness routing in vehicle

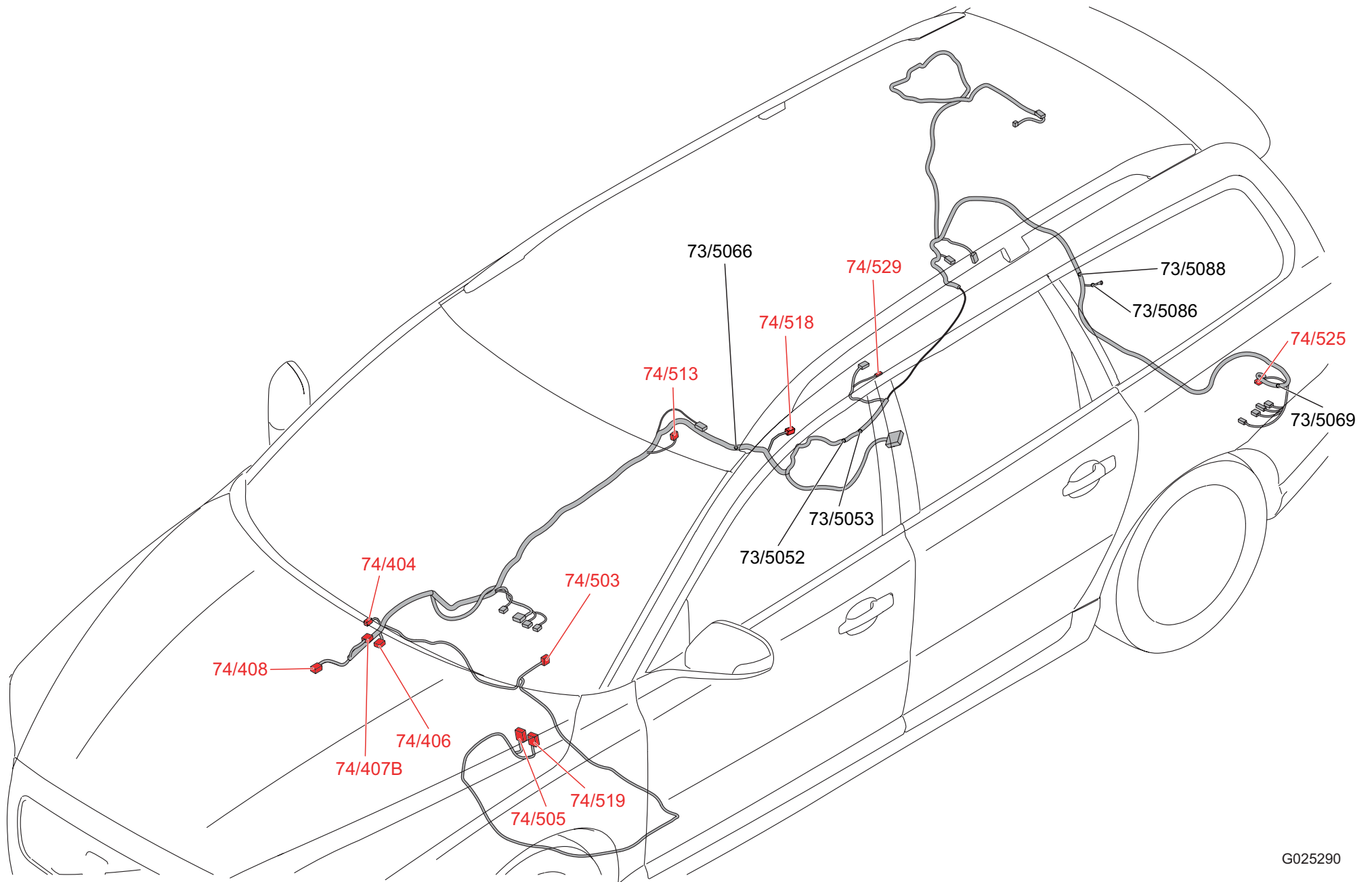
Harness Infotainment, LHD V70



G025289

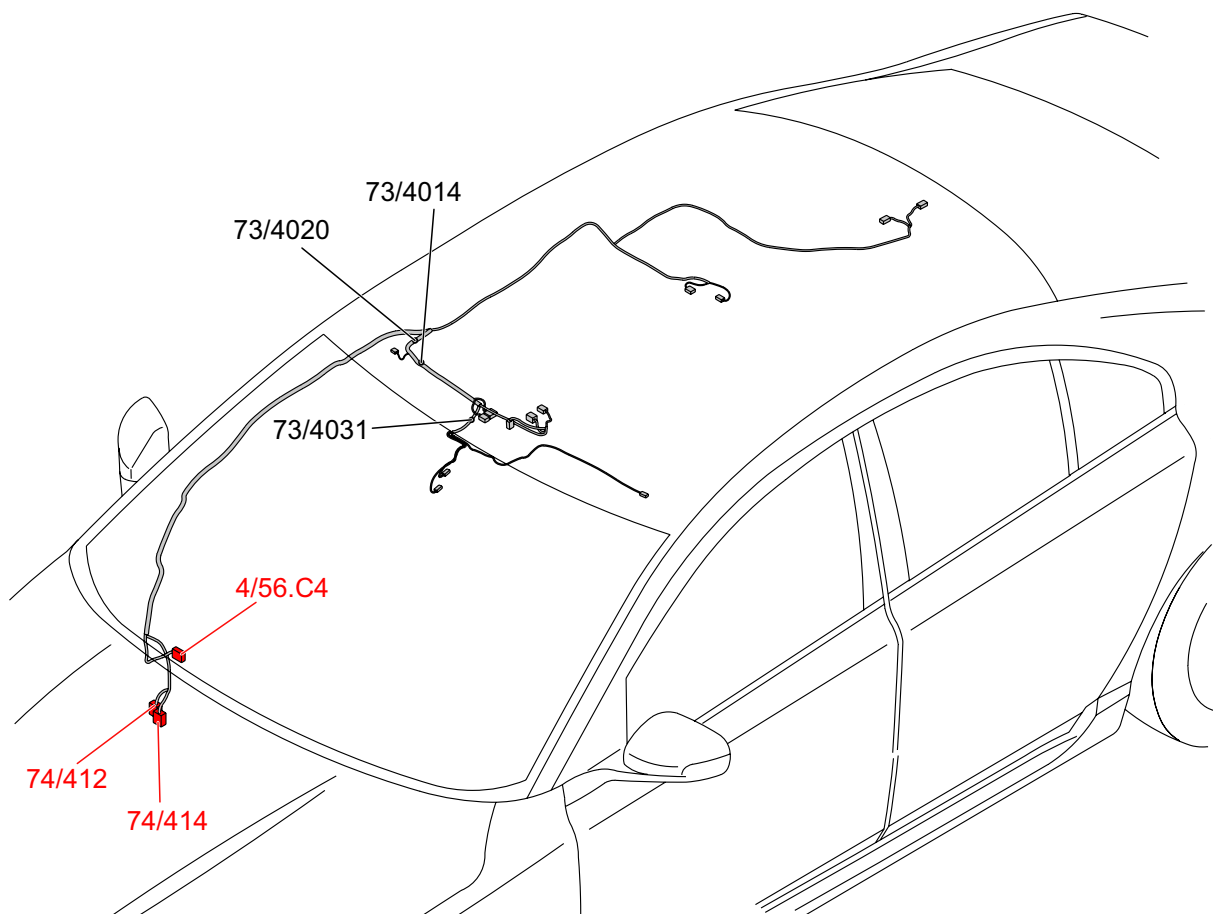
Cable harness routing in vehicle

Harness Infotainment, RHD V70



G025290

Cable harness routing in vehicle Harness ceiling, S80



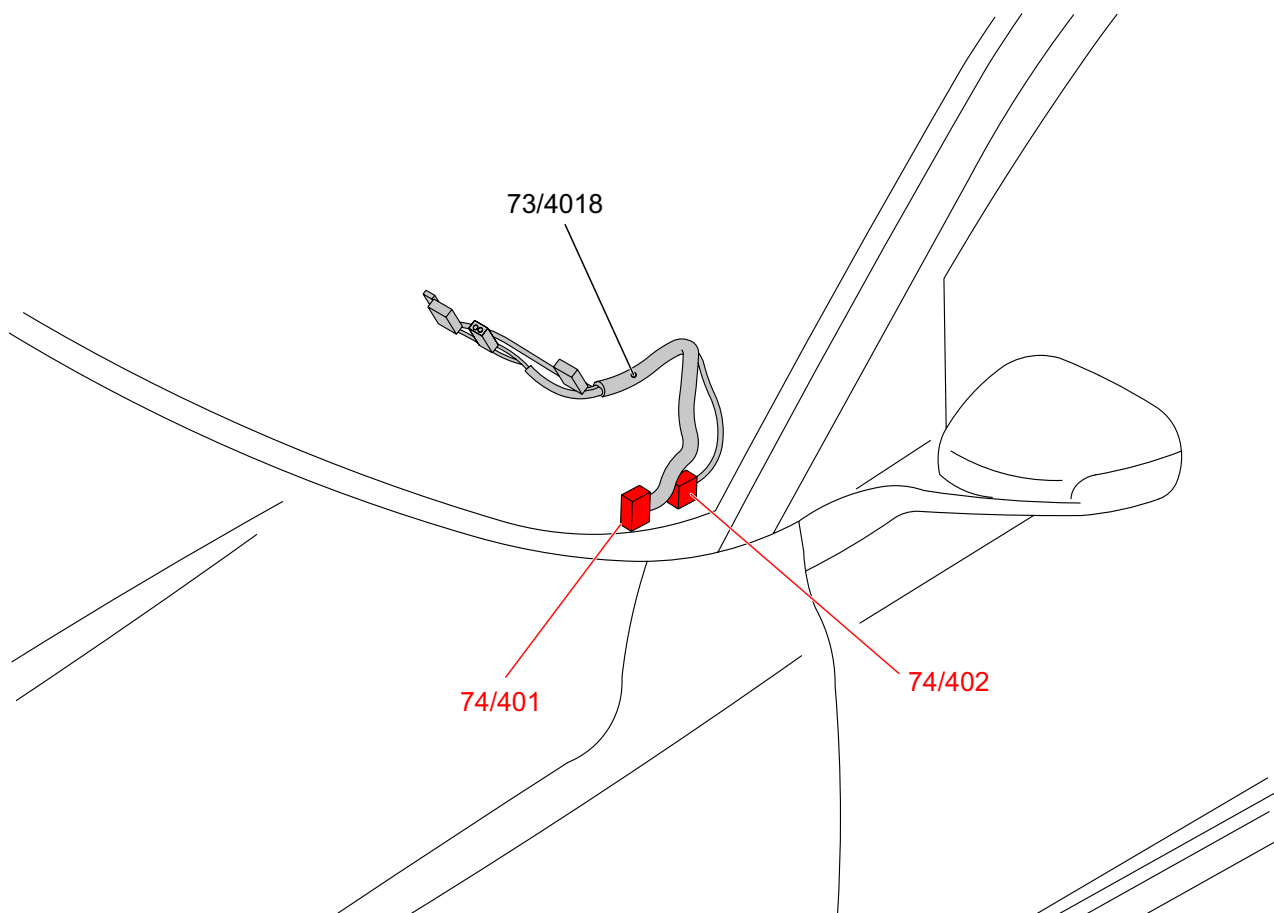
Cable harness routing in vehicle Harness ceiling, V70



G025291

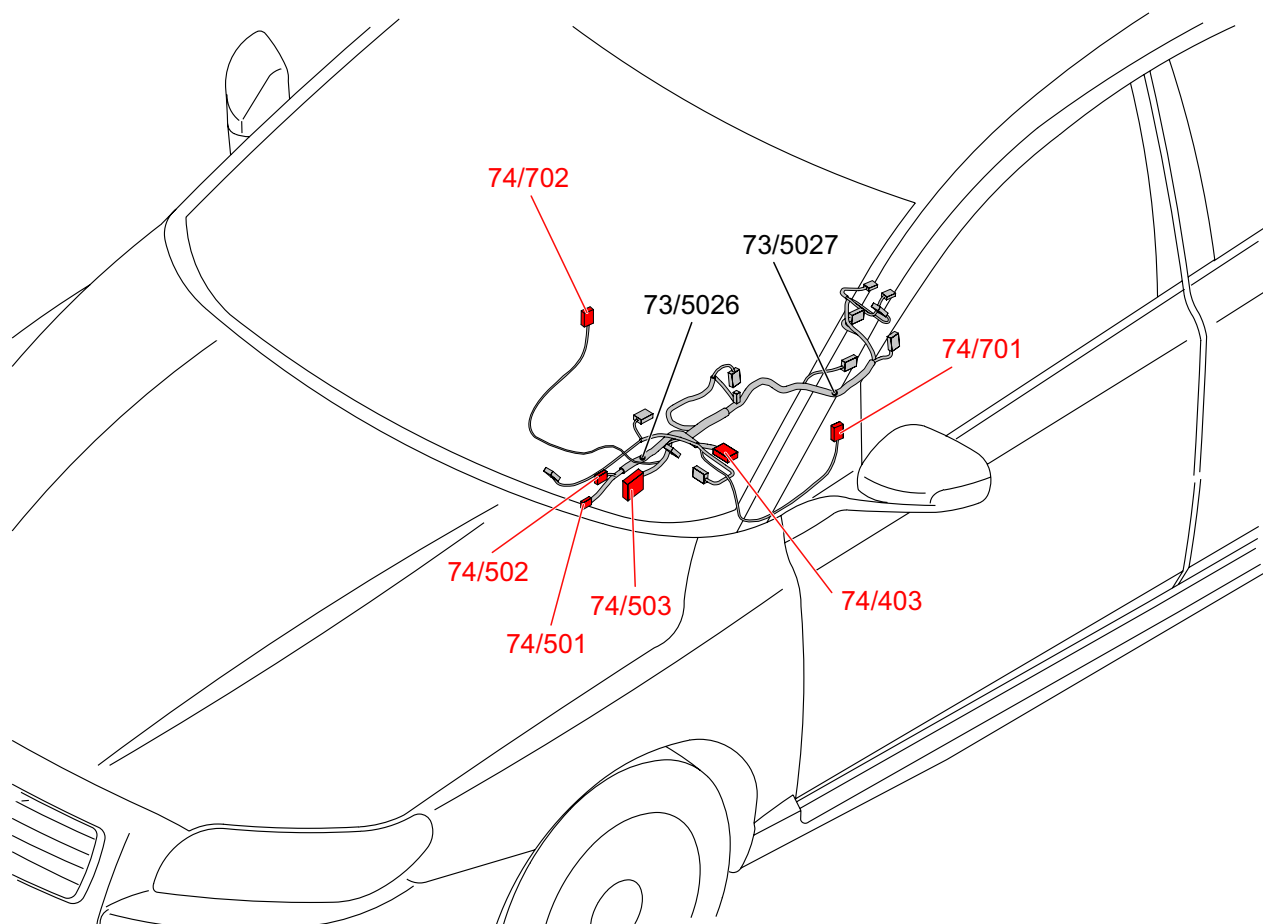
Cable harness routing in vehicle

Harness center console



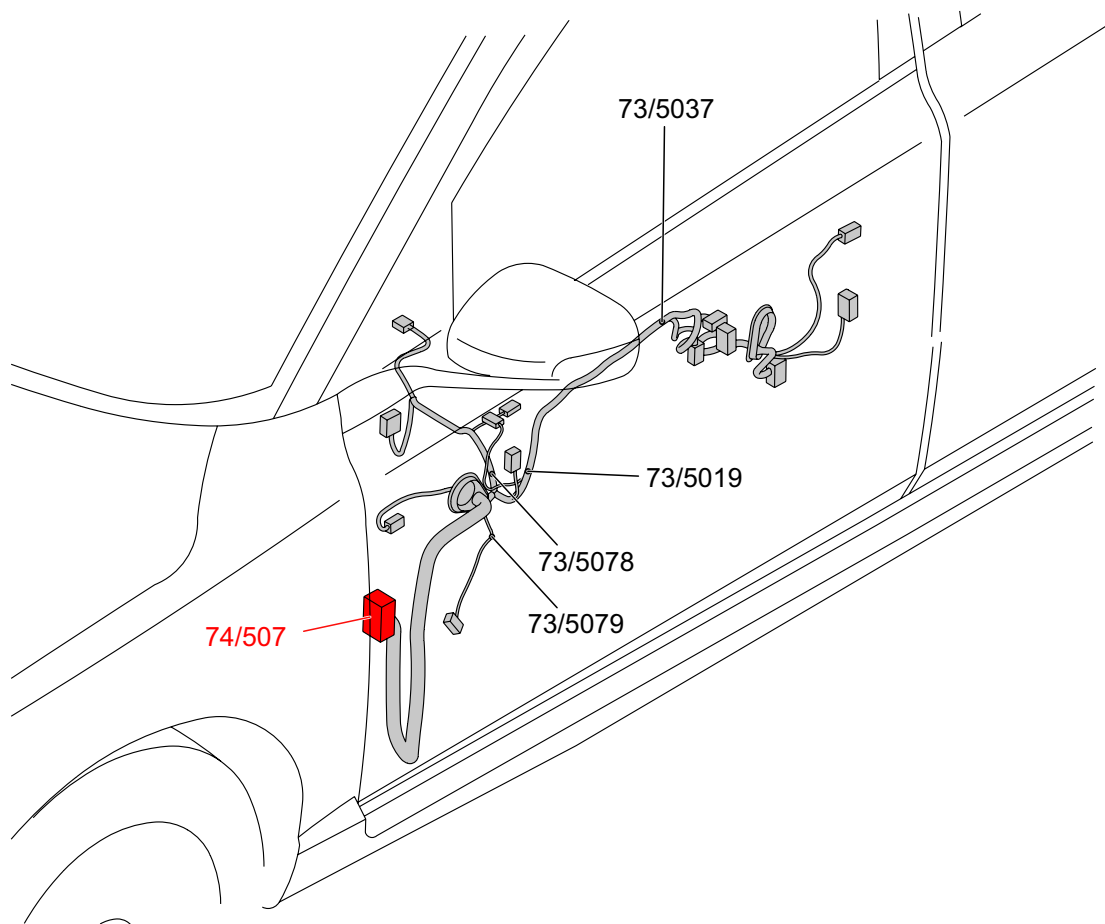
Cable harness routing in vehicle

Harness tunnel



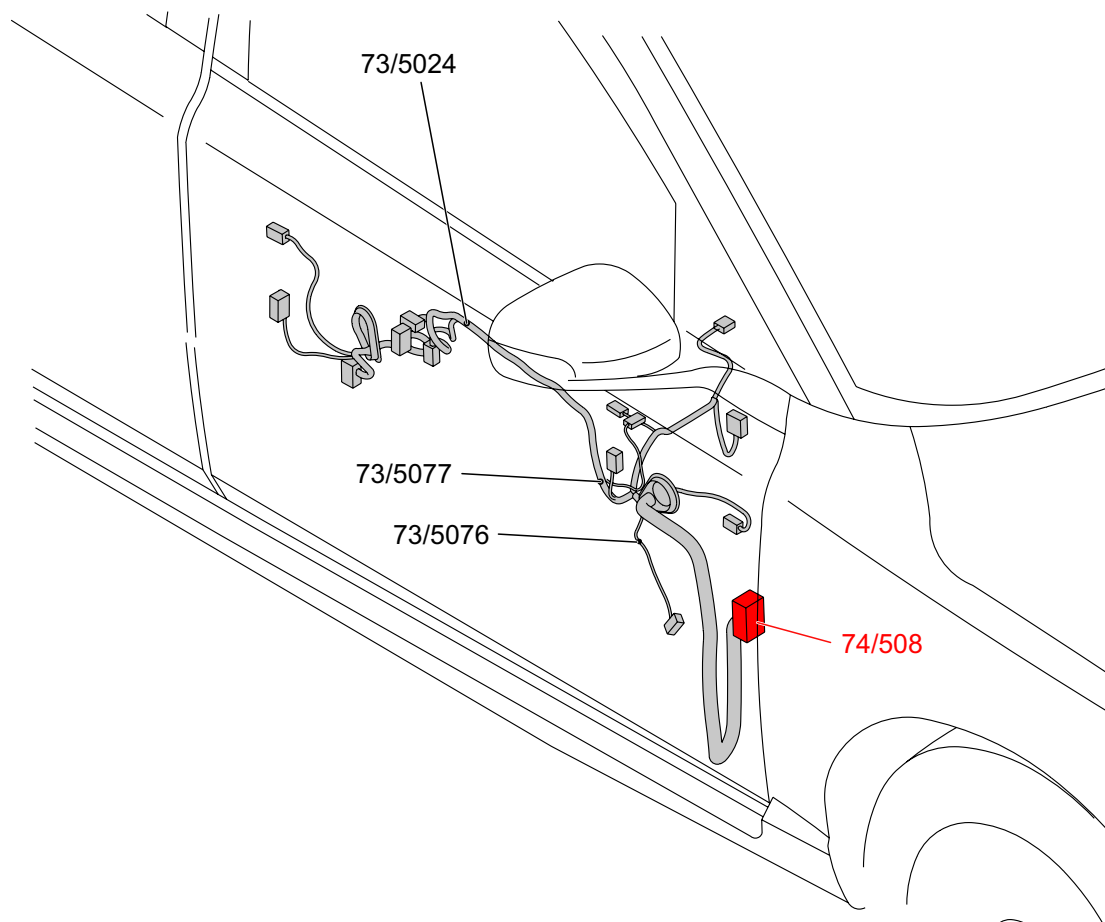
Cable harness routing in vehicle

Harness front door, left



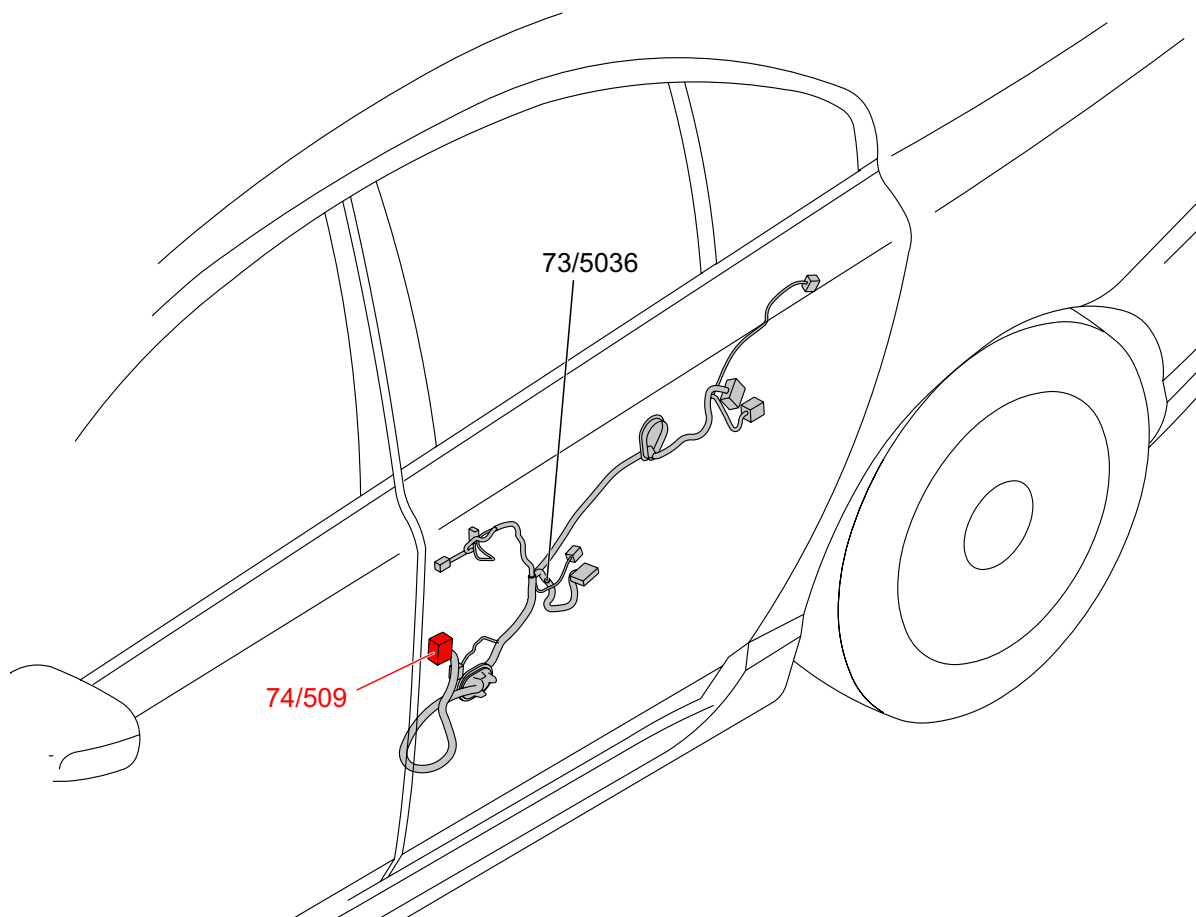
Cable harness routing in vehicle

Harness front door, right



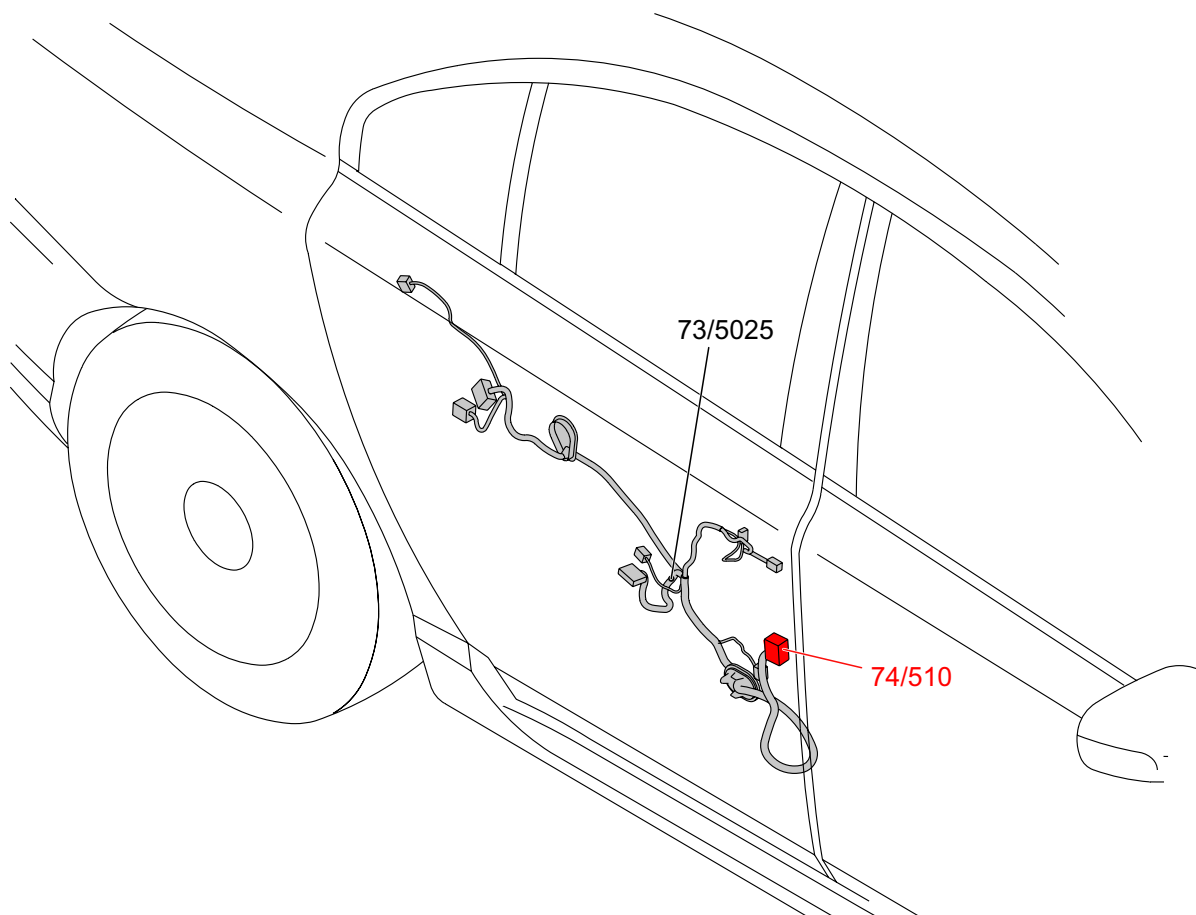
Cable harness routing in vehicle

Harness rear door, left

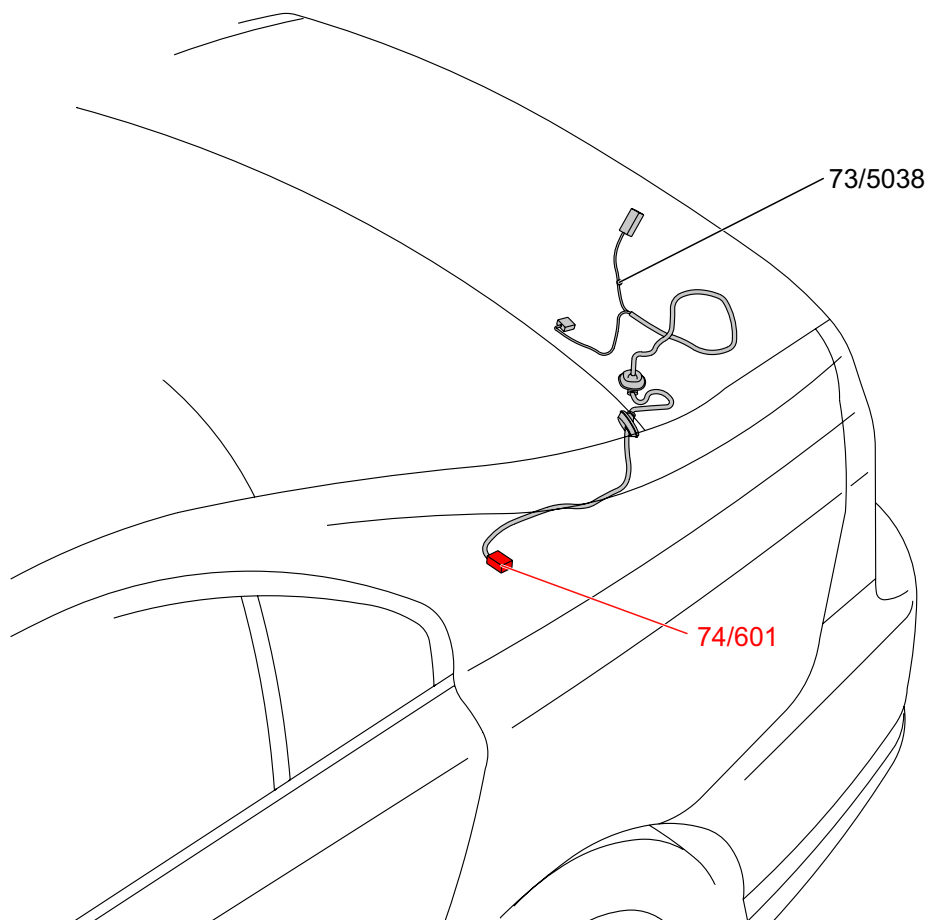


Cable harness routing in vehicle

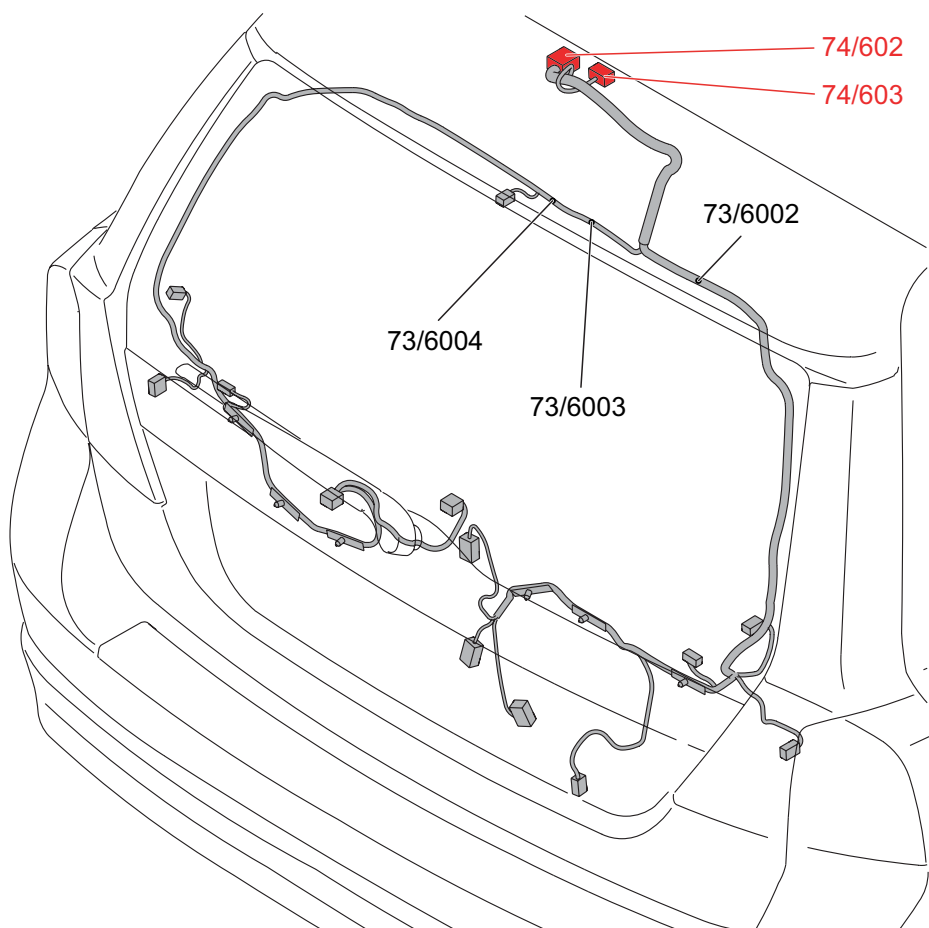
Right rear door harness



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



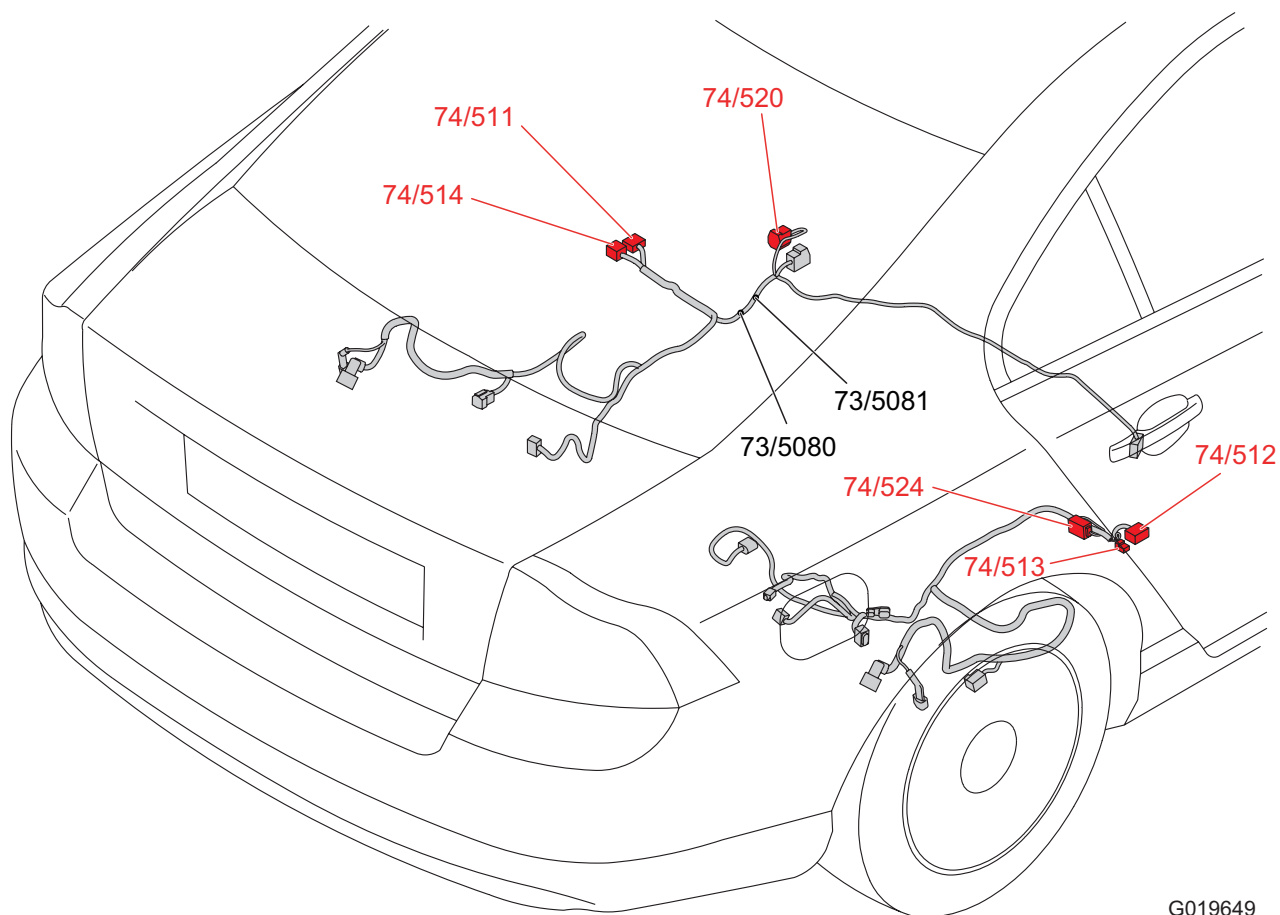
Cable harness routing in vehicle Harness trunk lid/tailgate, V70



G025292

Cable harness routing in vehicle

Harnesses rear axle

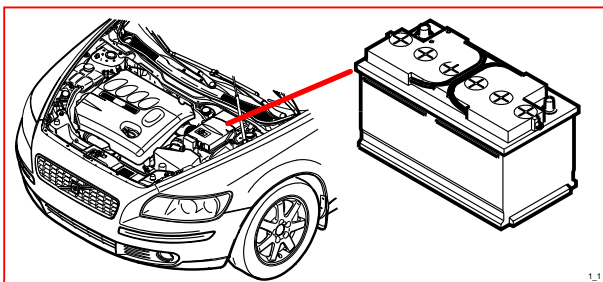


G019649

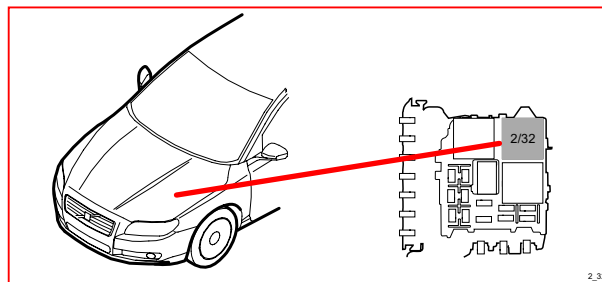
Component illustrations

1/1 - 2/75 S80

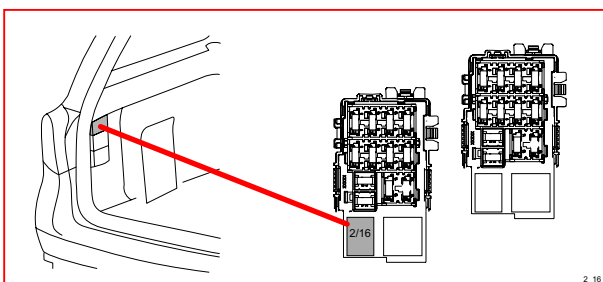
1/1 Battery



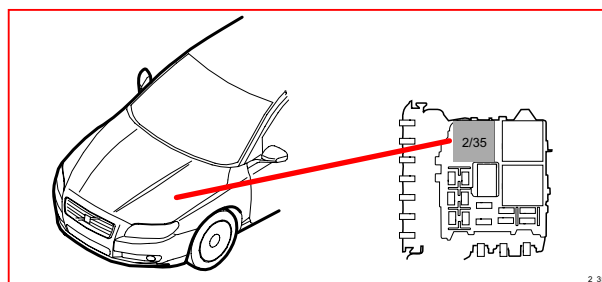
2/32 Main relay, engine management system



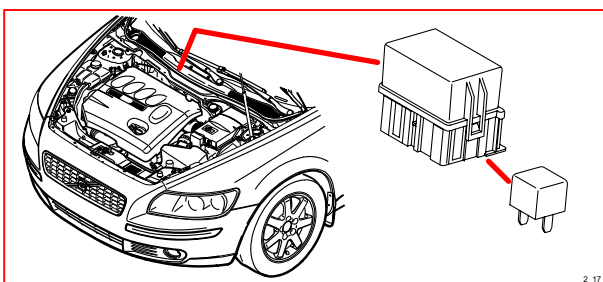
2/16 Rear window wiper relay, V70



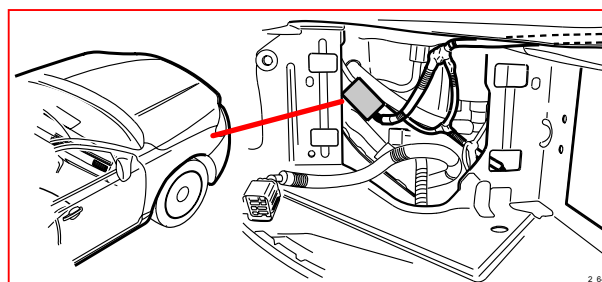
2/35 Starter motor relay



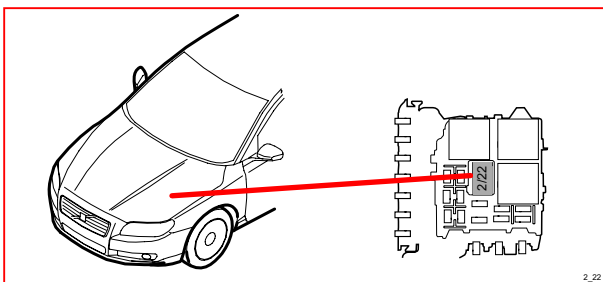
2/17 Relay, horn



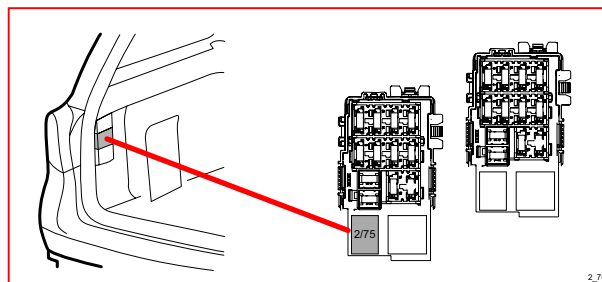
2/64 Auxiliary light relay, accessory



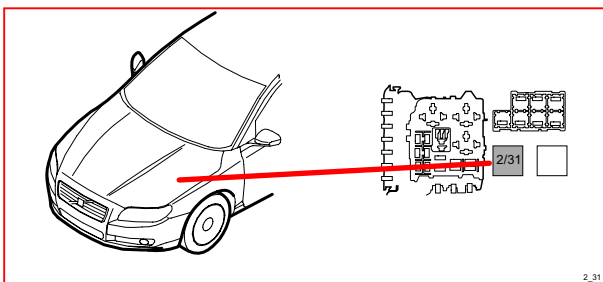
2/22 Relay, climate control system



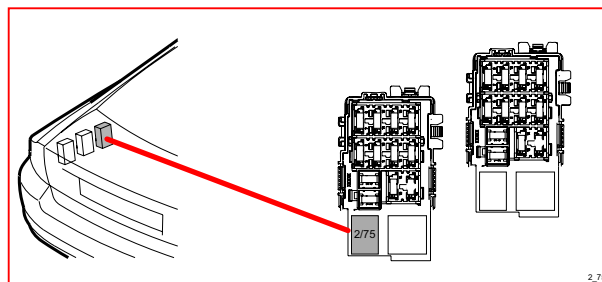
2/75 Rear adjustable head restraint relay, V70



2/31 Relay, 15-feed



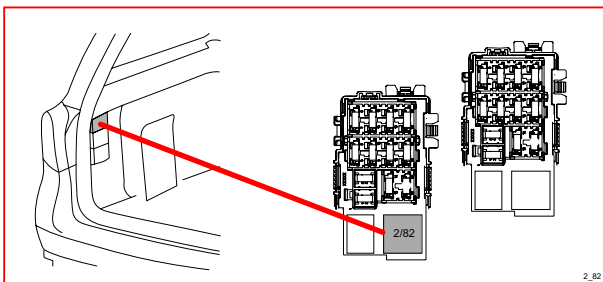
2/75 Rear adjustable head restraint relay, S80



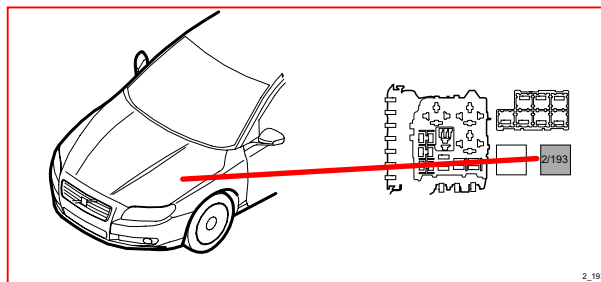
Component illustrations

2/82 V70 - 3/8

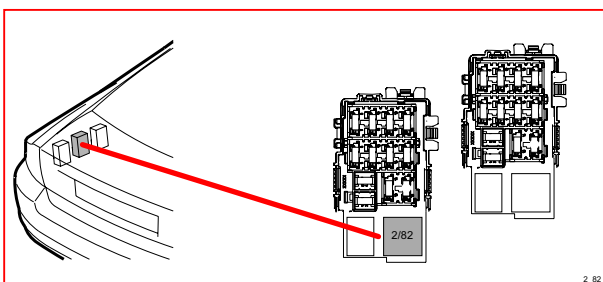
2/82 Relay, rear window defroster, V70



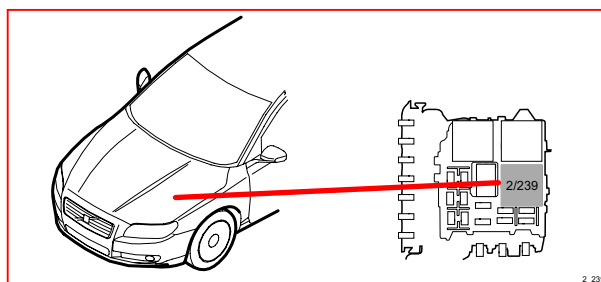
2/193 Relay, comfort functions



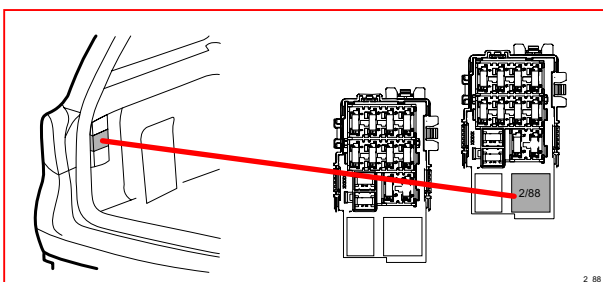
2/82 Relay, rear window defroster, S80



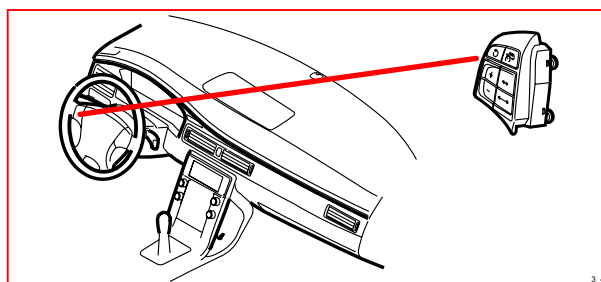
2/239 Relay, coolant pump, 8 cyl.



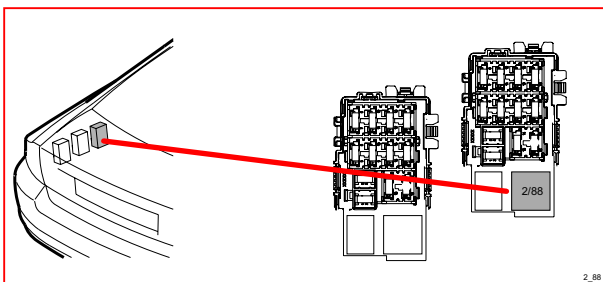
2/88 Relay, 15-feed rear, V70



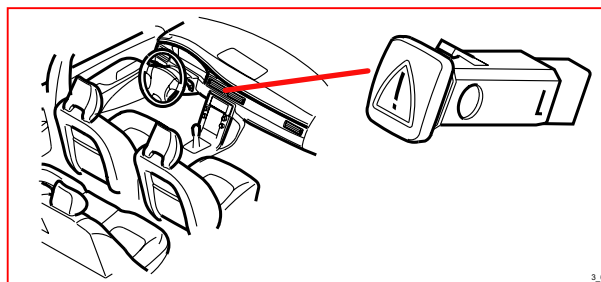
3/4 Steering wheel switch left (SWSL)



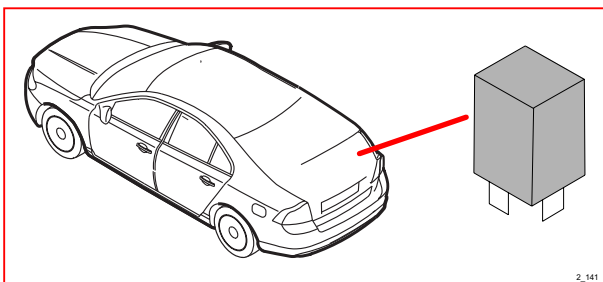
2/88 Relay, 15-feed rear, S80



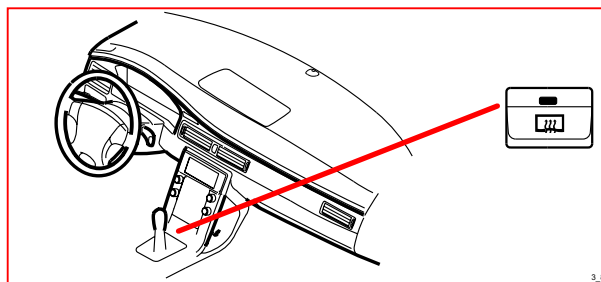
3/6 Hazard warning flasher switch



2/141 Refrigeration box relay



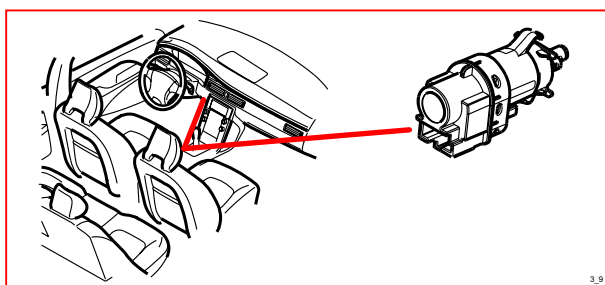
3/8 Switch, rear window/door mirror defroster



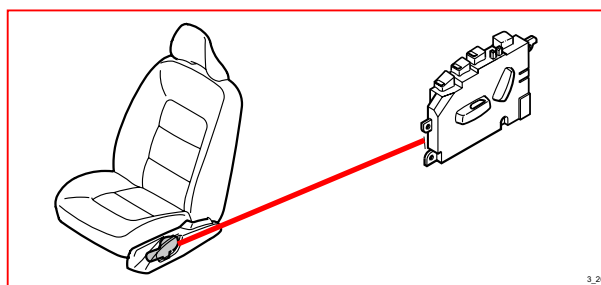
Component illustrations

3/9 - 3/37

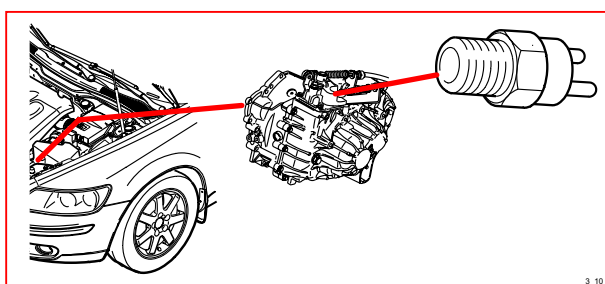
3/9 Brake light contact



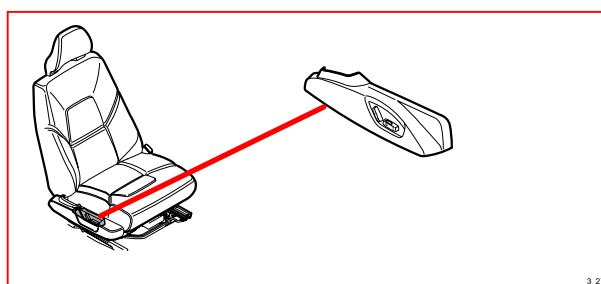
3/26 Switch unit, power driver's seat



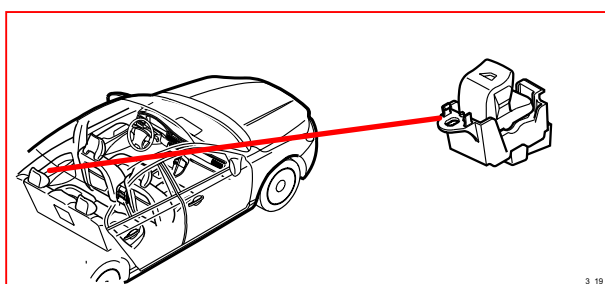
3/10 Reversing light contact



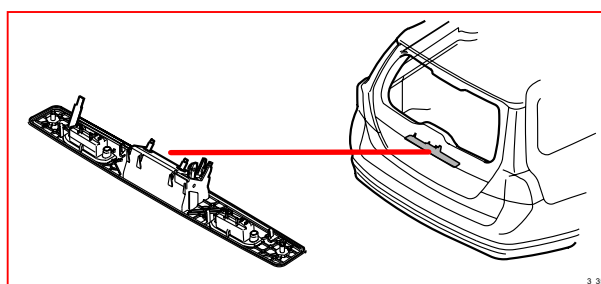
3/27 Switch unit, power passenger seat



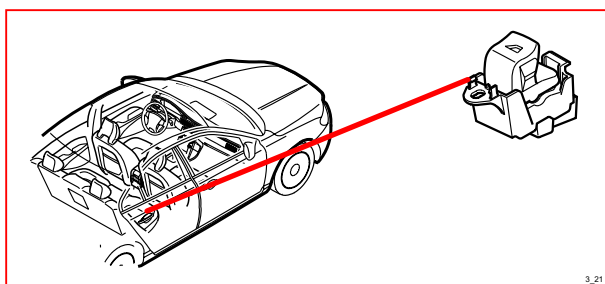
3/19 Power window switch, left rear door



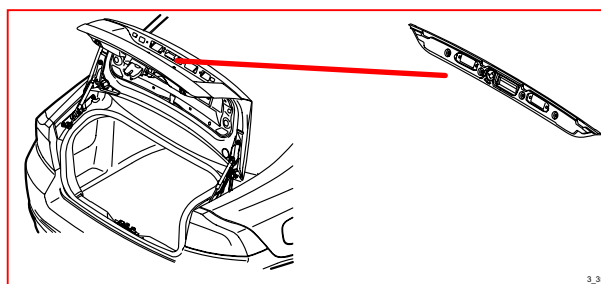
3/35 Trunk handle switch, V70



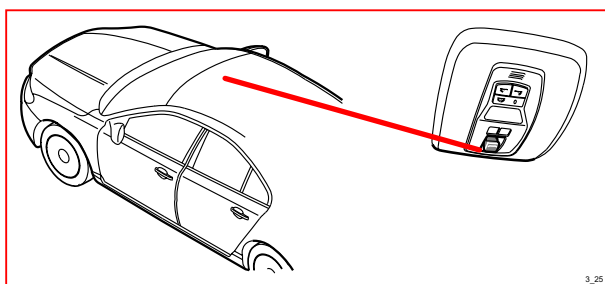
3/21 Power window switch, right rear door



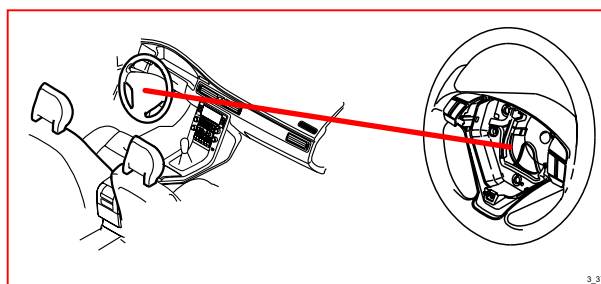
3/35 Trunk handle switch, S80



3/25 Power sunroof switch



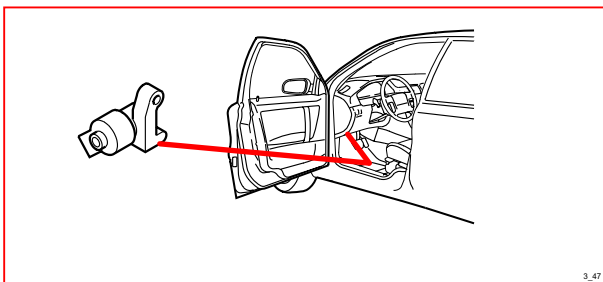
3/37 Horn contact



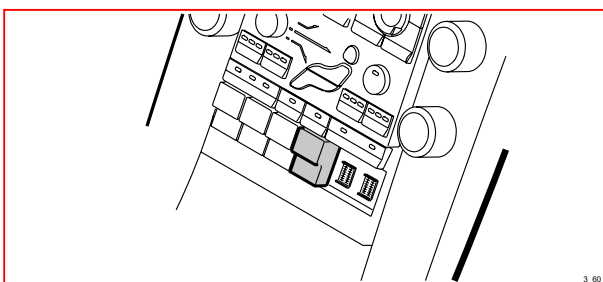
Component illustrations

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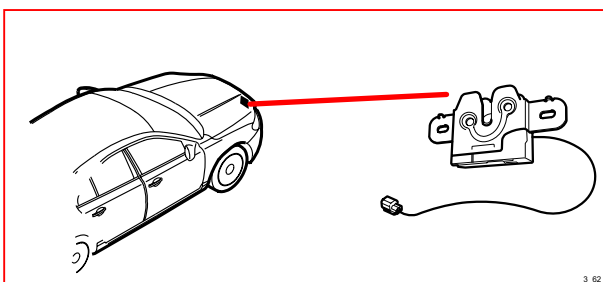
3/47 Parking brake contact



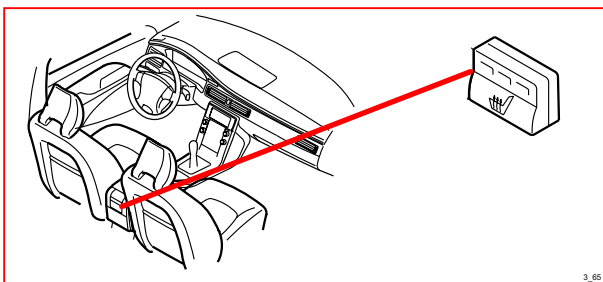
3/60 Switch, auxiliary lights



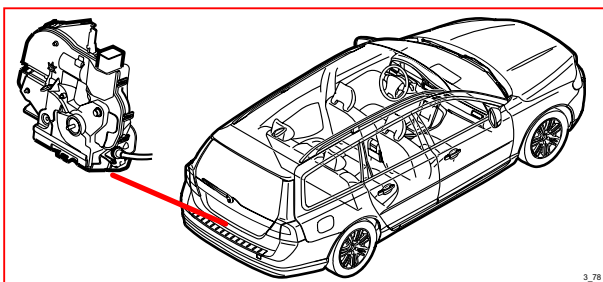
3/62 Hood alarm contact



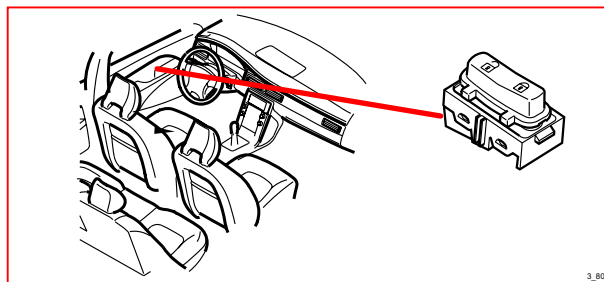
3/65 Switch, heated rear seat



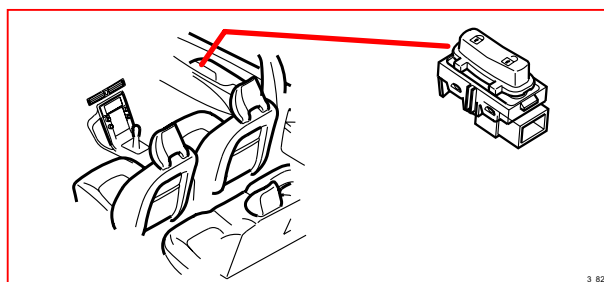
3/78 Lock unit, tailgate V70



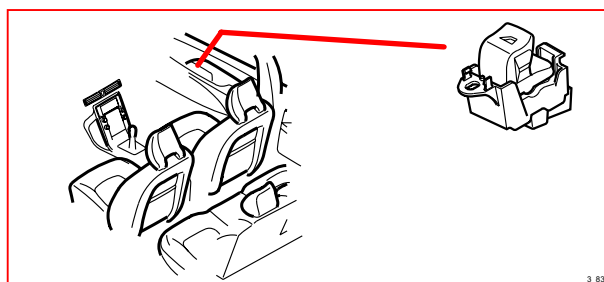
3/80 Switch, central locking system, driver's door



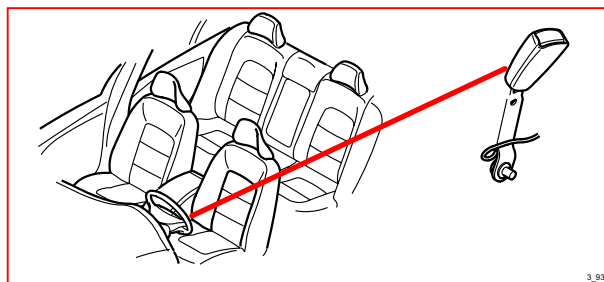
3/82 Switch, central locking system, passenger door



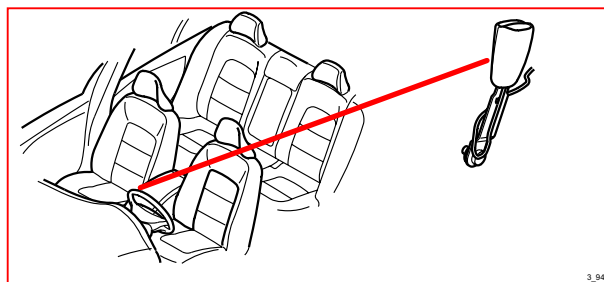
3/83 Switch, passenger door power window



3/93 Contact, driver's seat belt buckle



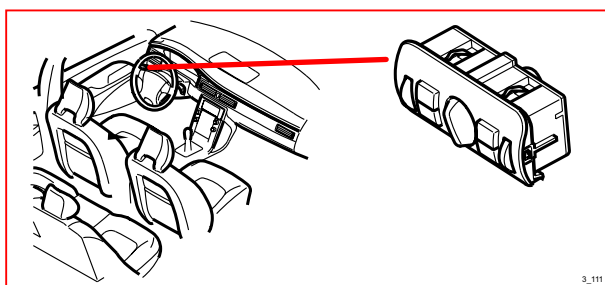
3/94 Contact, passenger seat belt buckle



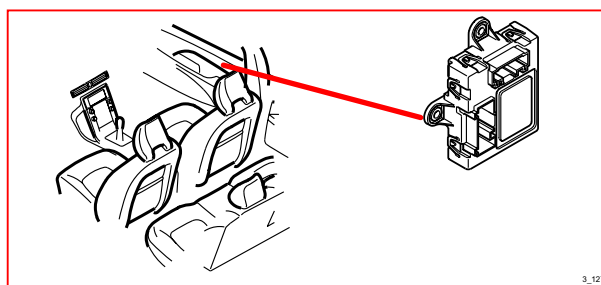
Component illustrations

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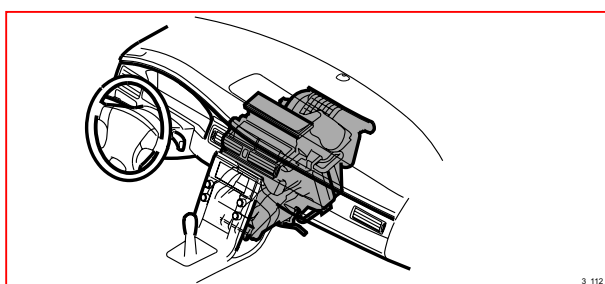
3/111 Light Switch Module (LSM)



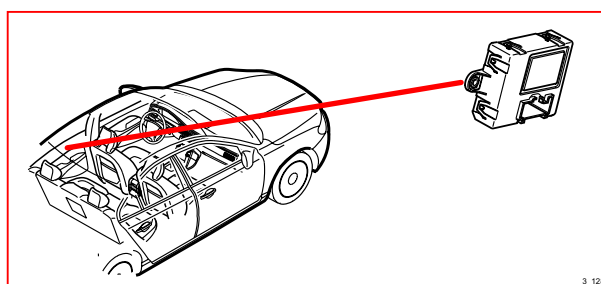
3/127 Passenger Door Module (PDM)



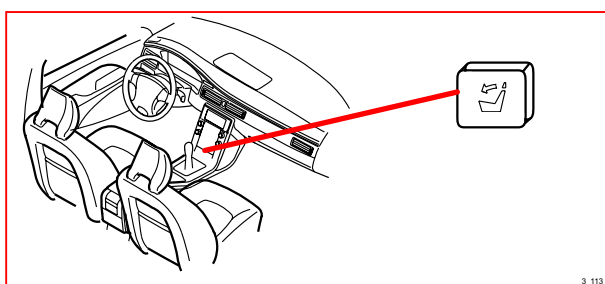
3/112 Climate control system



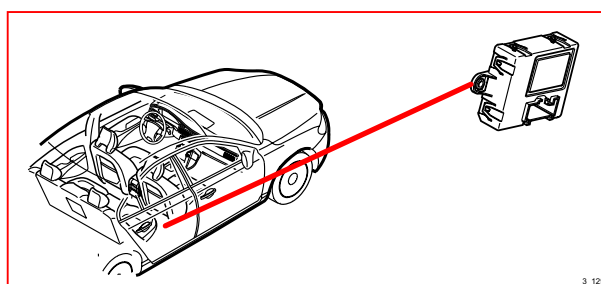
3/128 Left rear Door Module (LDM)



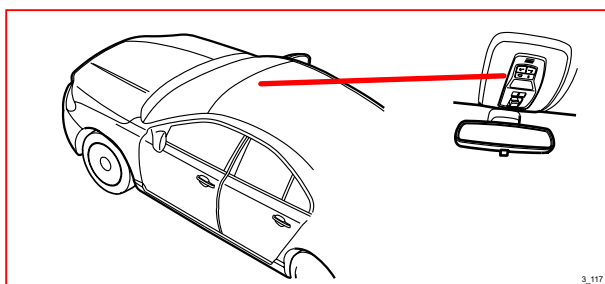
3/113 Rear adjustable head restraint relay



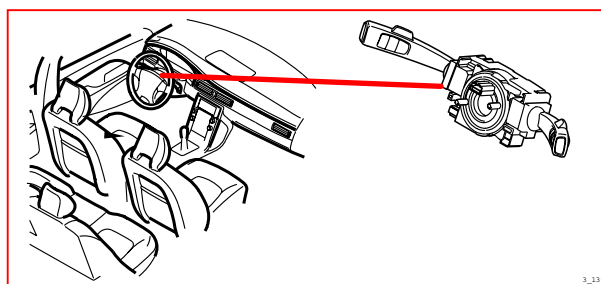
3/129 Right rear Door Module (RDM)



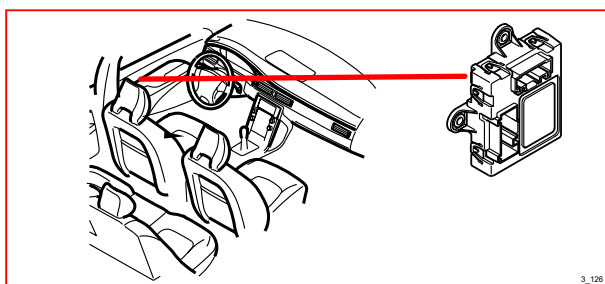
3/117 Switch unit, dome light



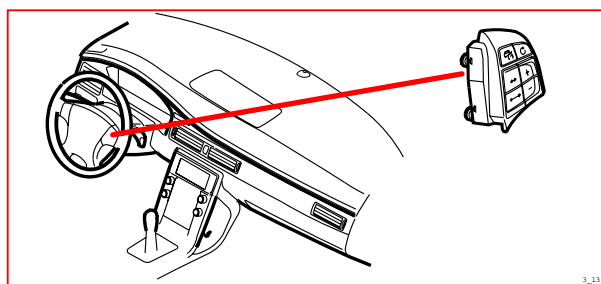
3/130 Steering Wheel Module (SWM)



3/126 Driver's Door Module (DDM)



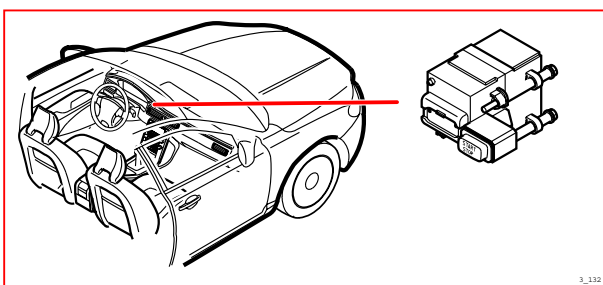
3/131 Steering wheel switch right (SWSR)



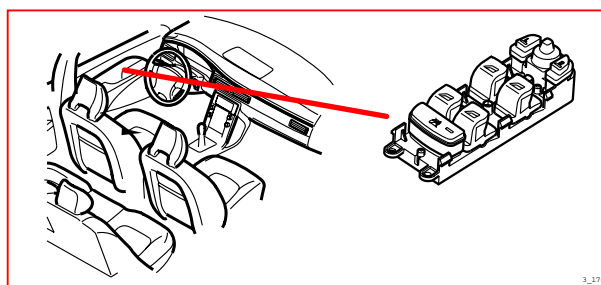
Component illustrations

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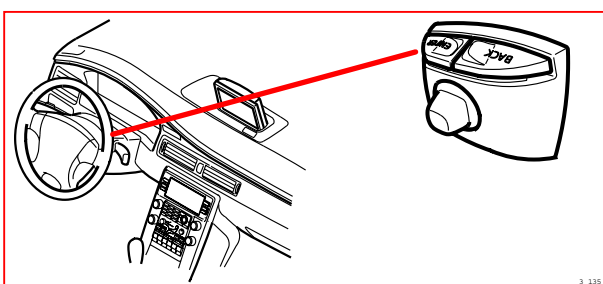
3/132 Start Control Unit (SCU)



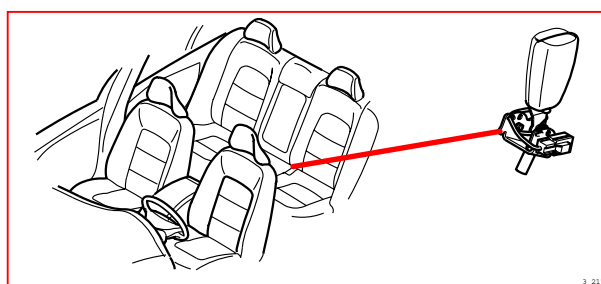
3/176 Switch, front door power window



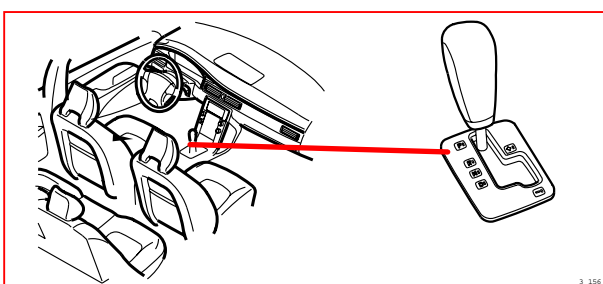
3/135 RTI switch



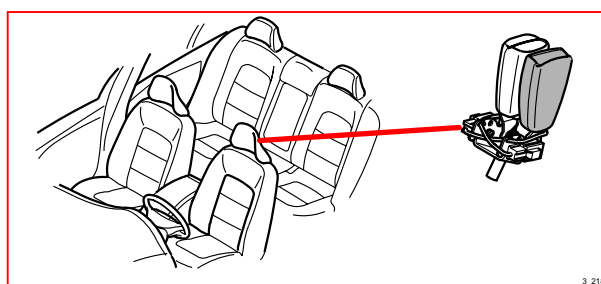
3/217 Contact, LH rear belt buckle



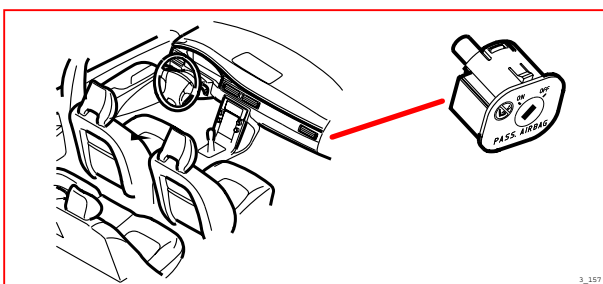
3/156 Gear Selector Module (GSM)



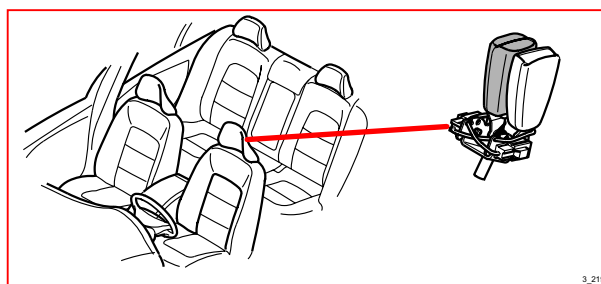
3/218 Contact, center rear belt buckle



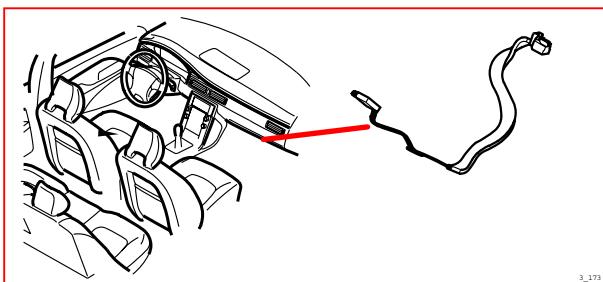
3/157 Switch, passenger side airbag



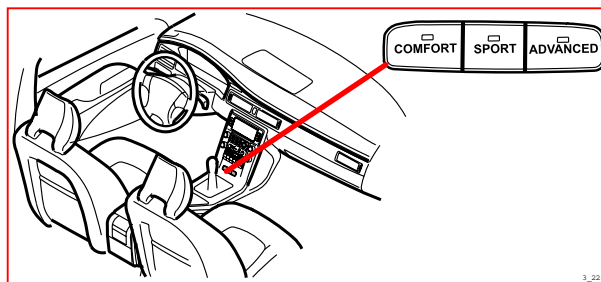
3/219 Contact, LH right belt buckle



3/173 Switch, trunk lid private lock



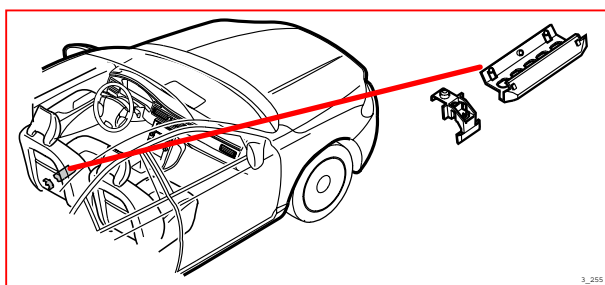
3/225 Switch unit, Continuously Controlled Damping (CCD)



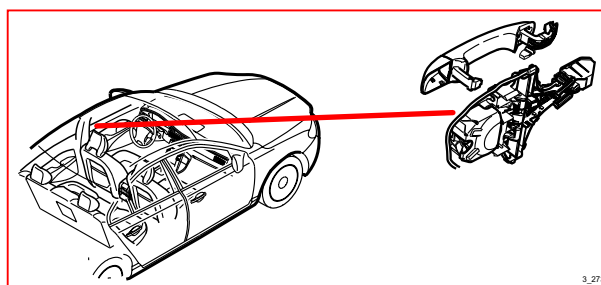
Component illustrations

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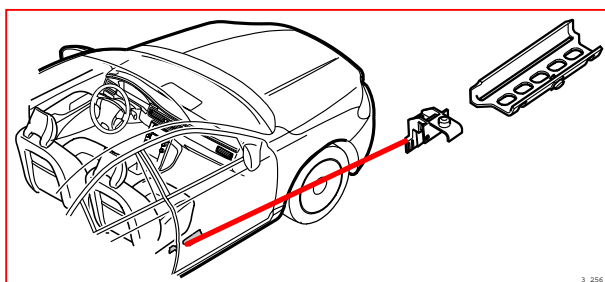
3/255 Position sensor, driver's seat



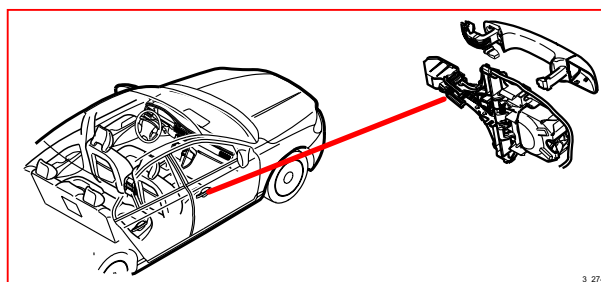
3/273 Lock contact, LH front door



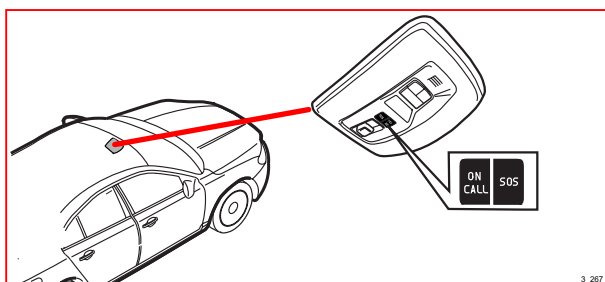
3/256 Position sensor, passenger seat



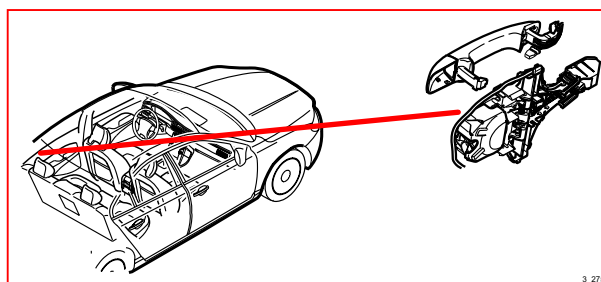
3/274 Lock contact, RH front door



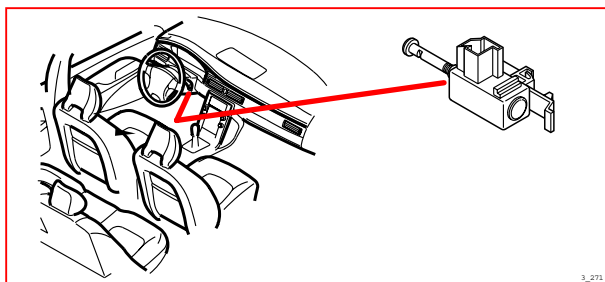
3/267 Switch unit, telematics



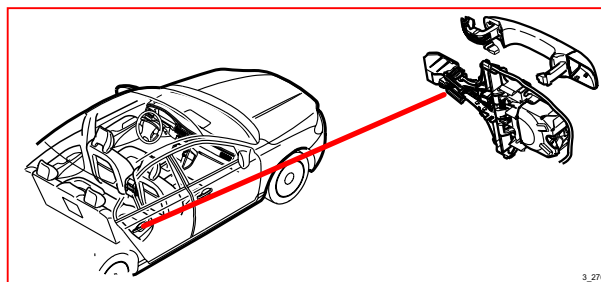
3/275 Lock contact, LH rear door



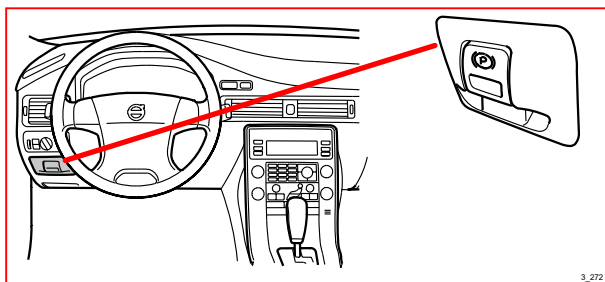
3/271 Contact, immobilizer, clutch pedal



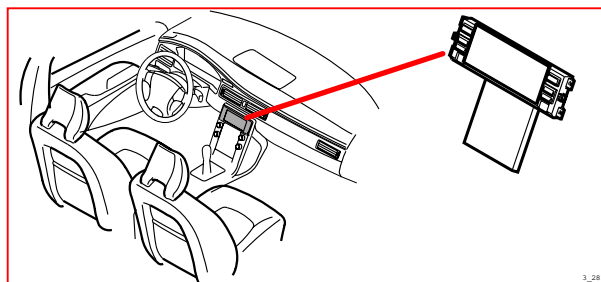
3/276 Lock contact, RH rear door



3/272 Switch, parking brake



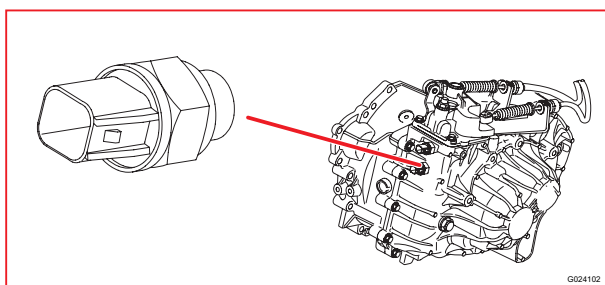
3/281 Infotainment Control Module (ICM)



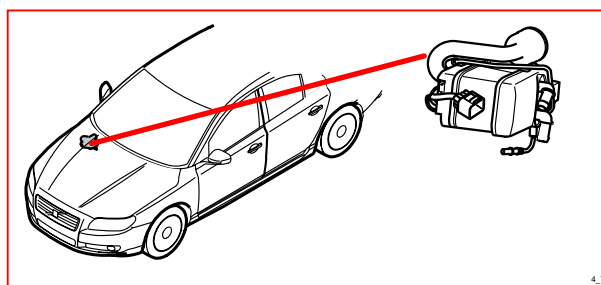
Component illustrations

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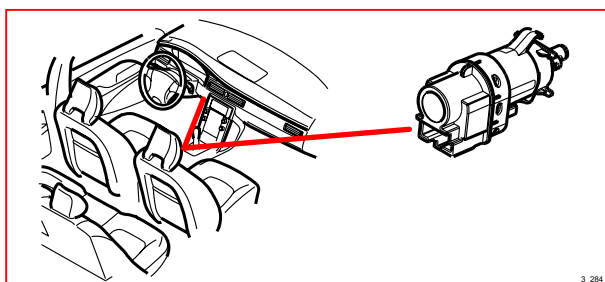
3/282 Switch indicator 1st gear



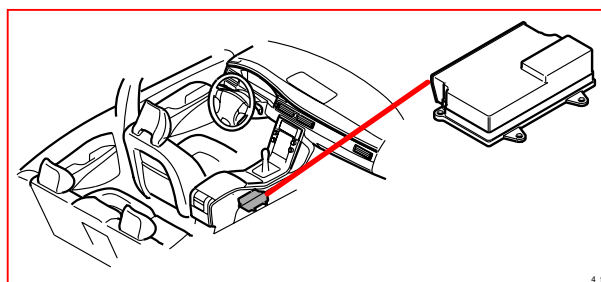
4/7 Combustion Preheater Module (CPM)



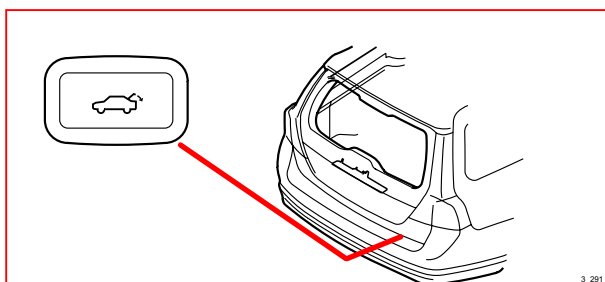
3/284 Diagnostic contact, brake light



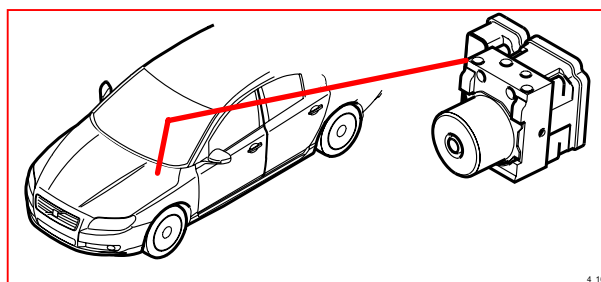
4/9 Supplemental restraint system module (SRS)



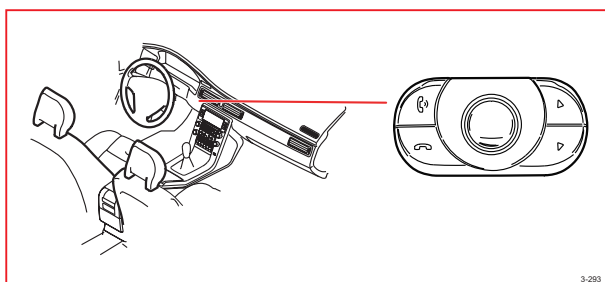
3/291 Trunk lid/tailgate closing switch, V70



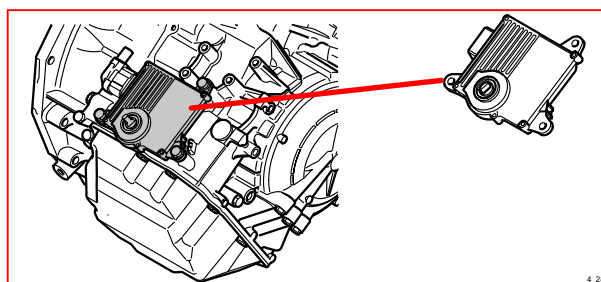
4/16 Brake Control Module (BCM)



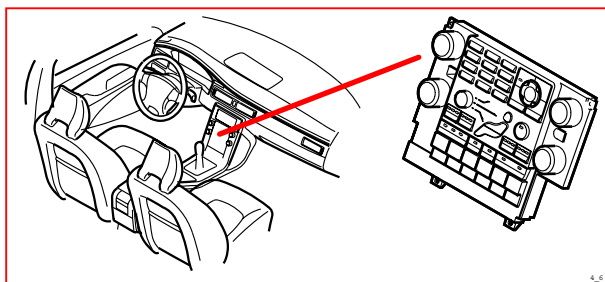
3/293 Handsfree control panel cellular phone



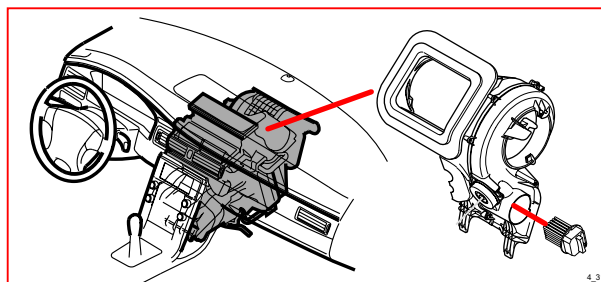
4/28 Transmission Control Module (TCM)



4/6 Climate Control Module (CCM)



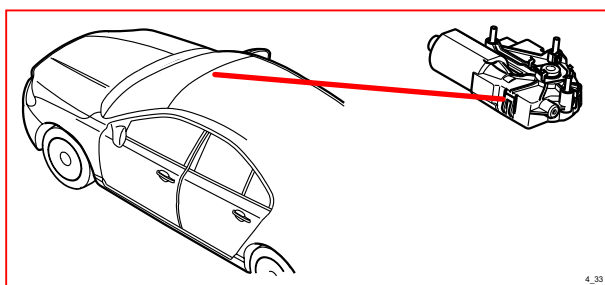
4/31 Fan control module



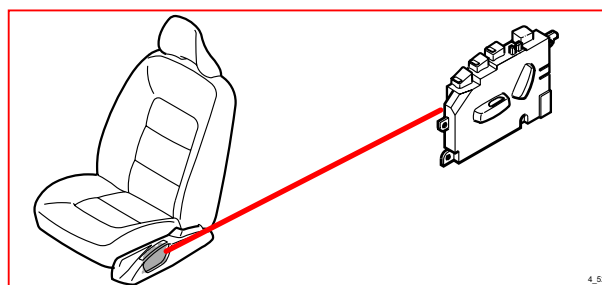
Component illustrations

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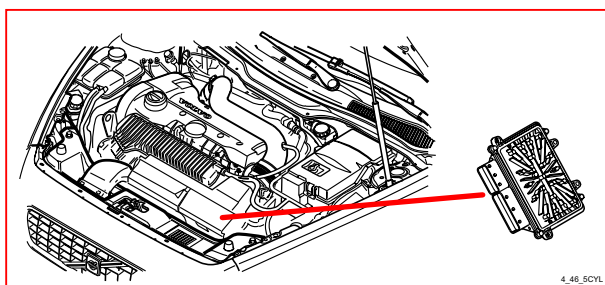
4/33 Sunroof module



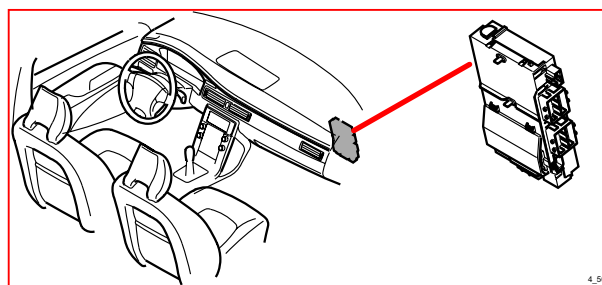
4/52 Power Seat Module (PSM)



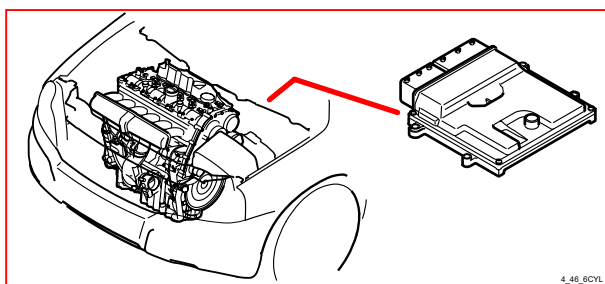
4/46 Engine Control Module (ECM), 5 cyl.



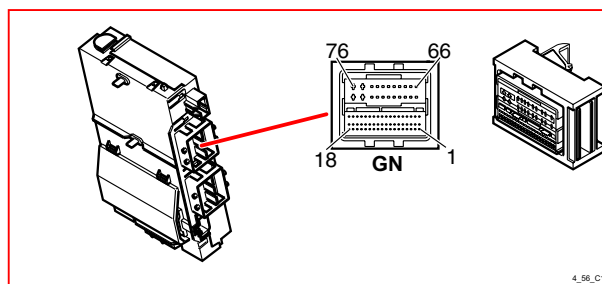
4/56 Central Electronic Module (CEM)



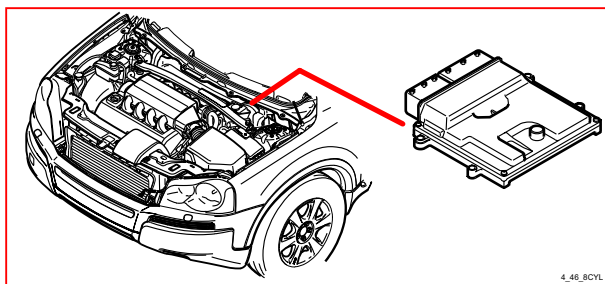
4/46 Engine Control Module (ECM), 6 cyl.



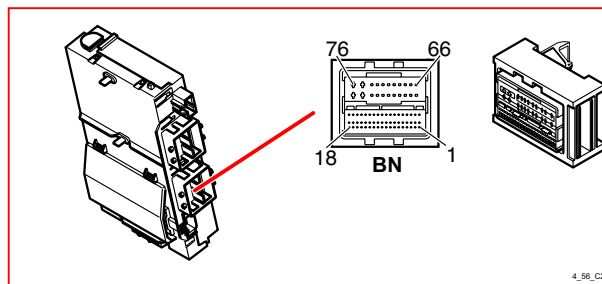
4/56:C1 Central Electronic Module (CEM)



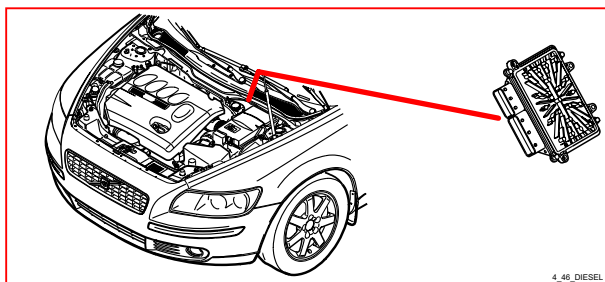
4/46 Engine Control Module (ECM), 8 cyl.



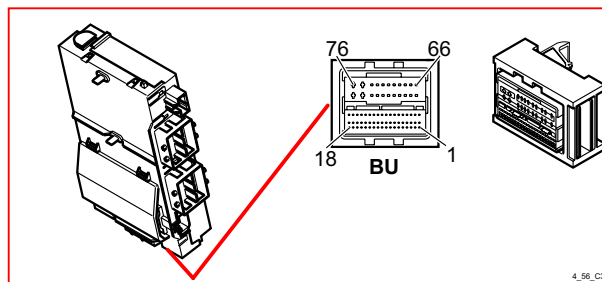
4/56:C2 Central Electronic Module (CEM)



4/46 Engine Control Module (ECM), diesel



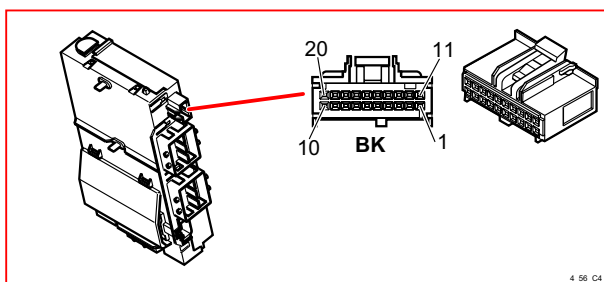
4/56:C3 Central Electronic Module (CEM)



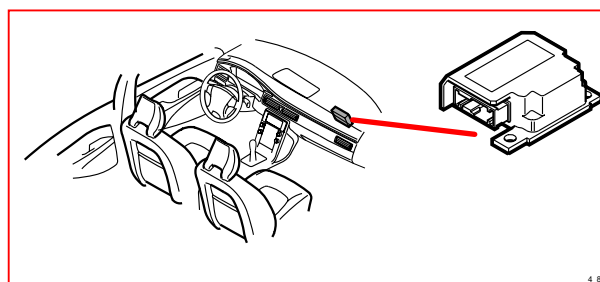
Component illustrations

4/56:C4 - 4/86

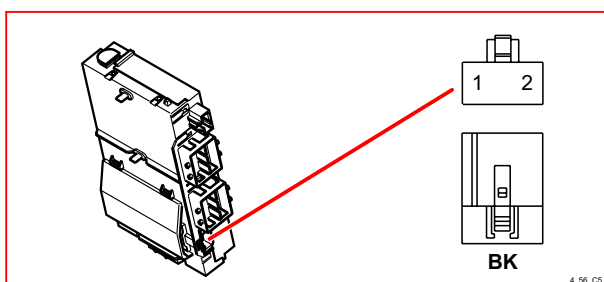
4/56:C4 Central Electronic Module (CEM)



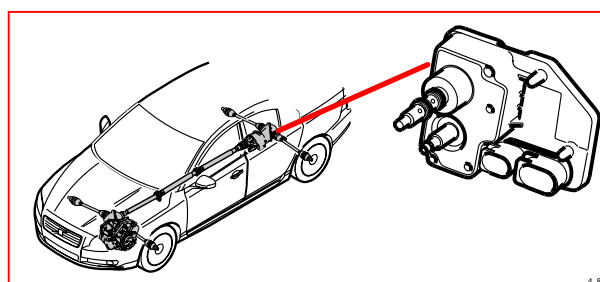
4/80 Forward Sensing Module (FSM)



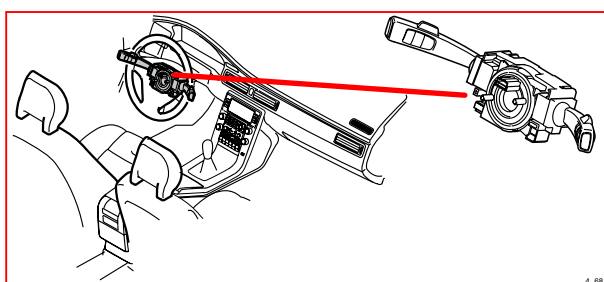
4/56:C5 Central Electronic Module (CEM)



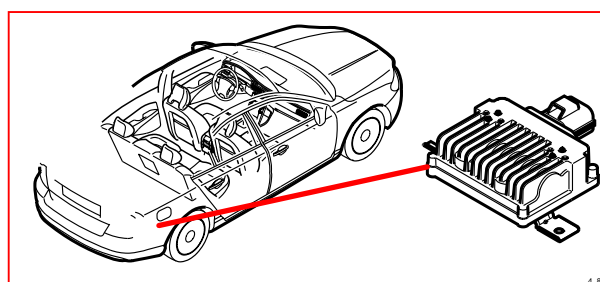
4/82 Differential Electronic Module (DEM)



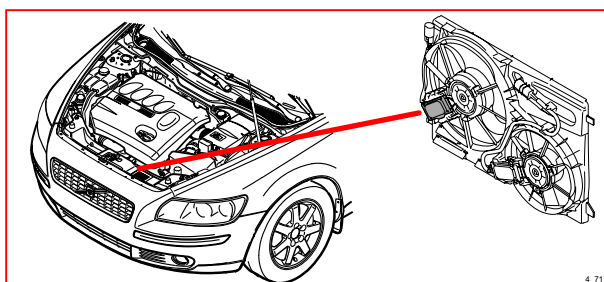
4/68 Steering Wheel Angle Sensor Module (SAS)



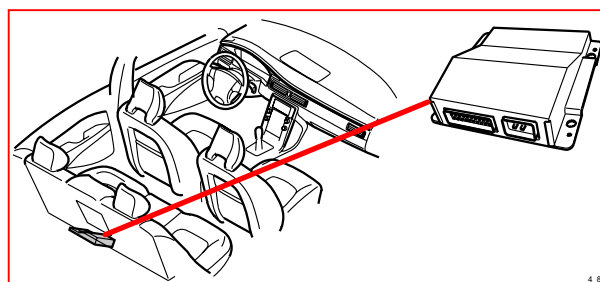
4/83 Fuel pump control module



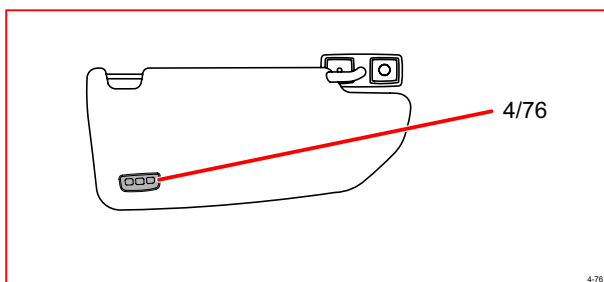
4/71 Cooling fan control module



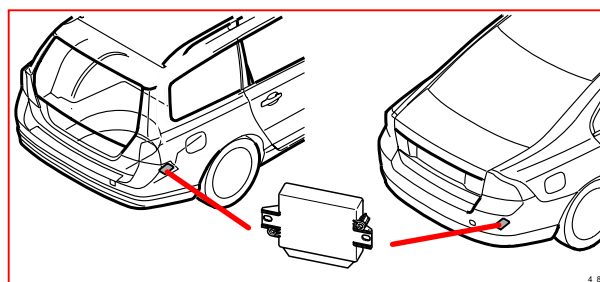
4/84 Suspension Module (SUM)



4/76 Remote control unit for garage door opener



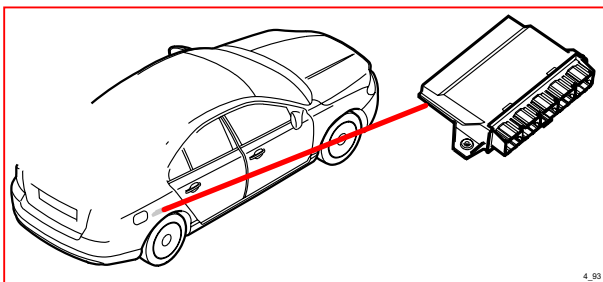
4/86 Parking Assistance Module (PAM)



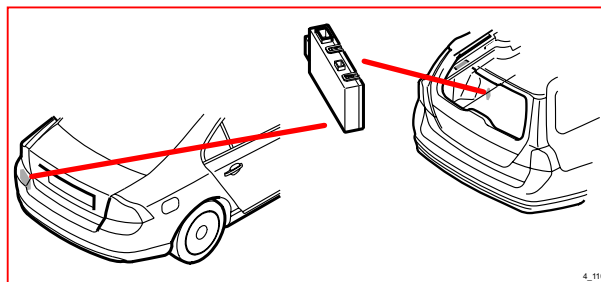
Component illustrations

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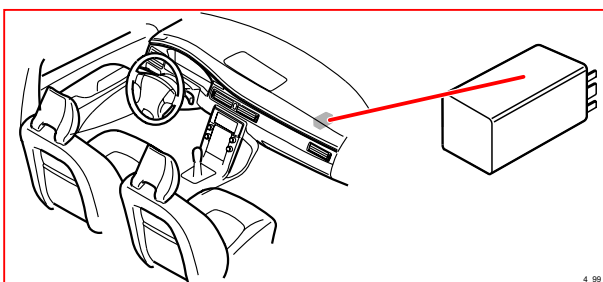
4/93 Keyless Vehicle Module (KVM)



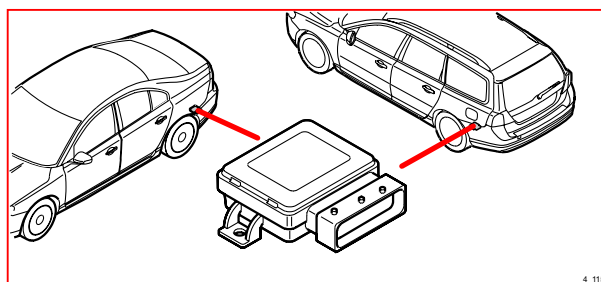
4/110 Trailer Module (TRM)



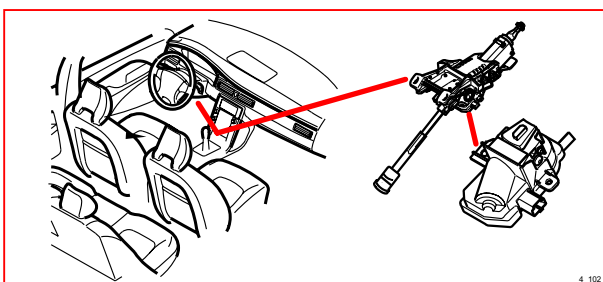
4/99 Electronic power steering control module



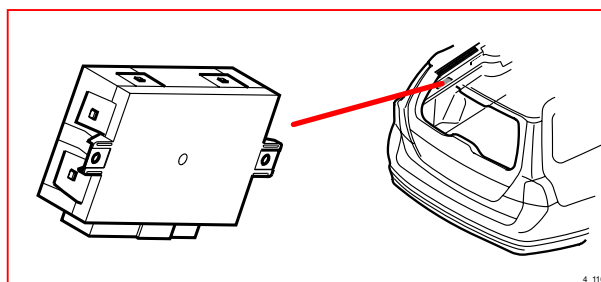
4/115 Parking Brake Module (PBM)



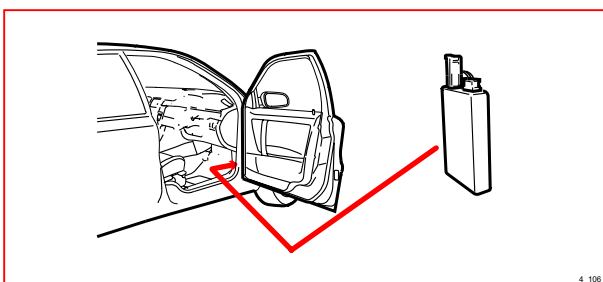
4/102 Steering Column Lock module (SCL)



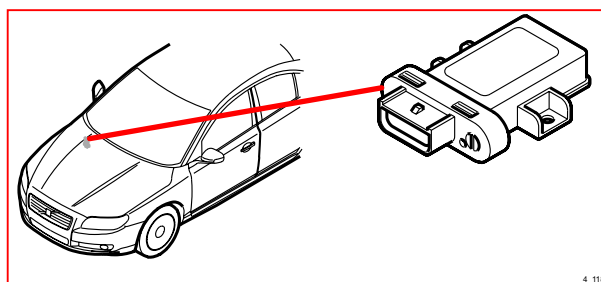
4/116 Power Operated Tailgate Module (POT), V70



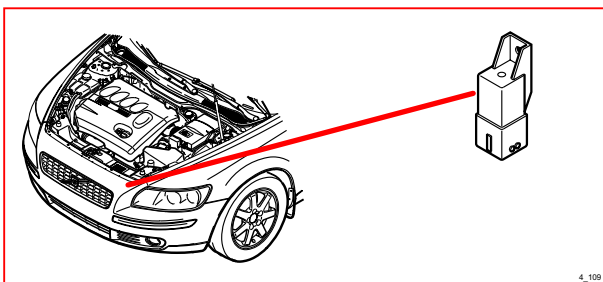
4/106 Control module parking heater remote start



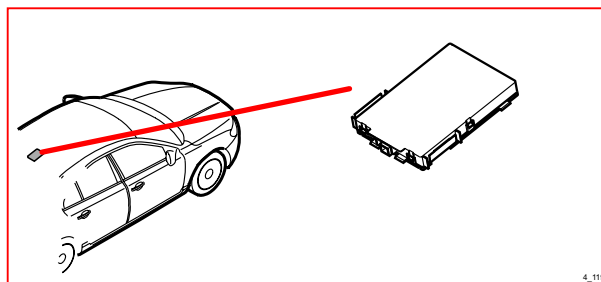
4/118 Headlamp Control Module (HCM)



4/109 Glow plug control module



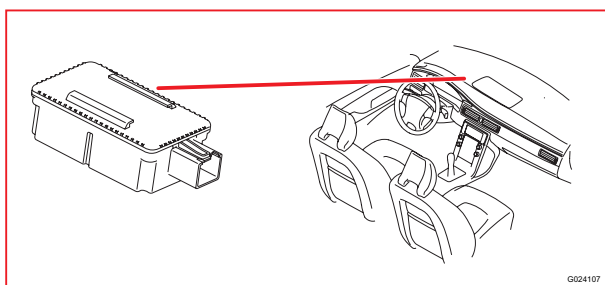
4/119 Remote Keyless Entry (RKE)



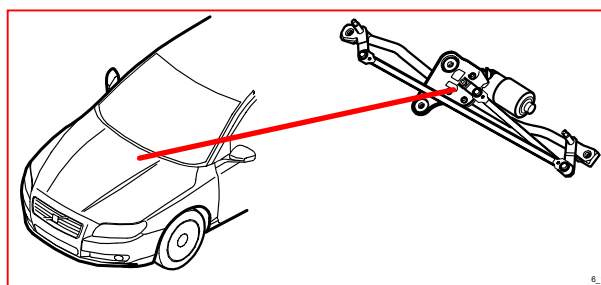
Component illustrations

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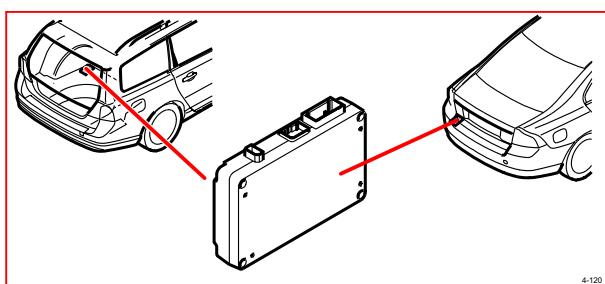
4/119.2 Remote Receiver Module (RRX)



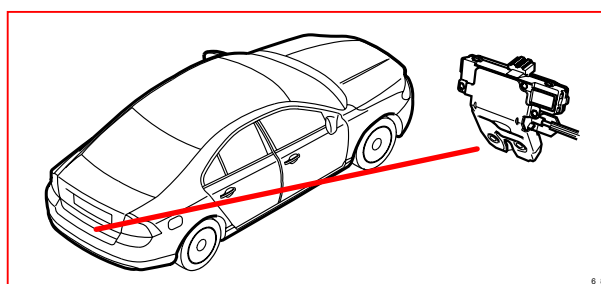
6/1 Wiper Motor Module (WMM)



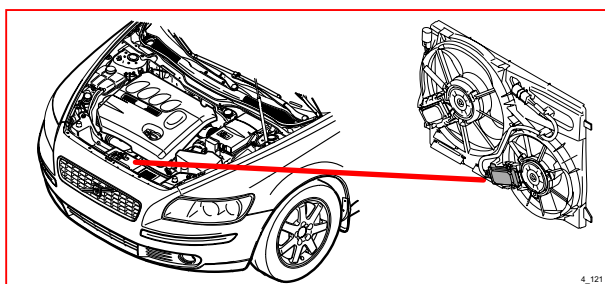
4/120 Parking Assistance Camera module (PAC)



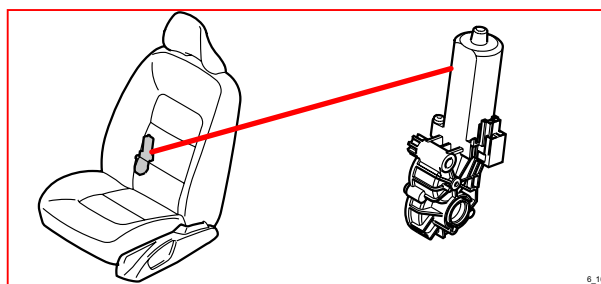
6/8 Lock motor central locking, trunk lid/tailgate, S80



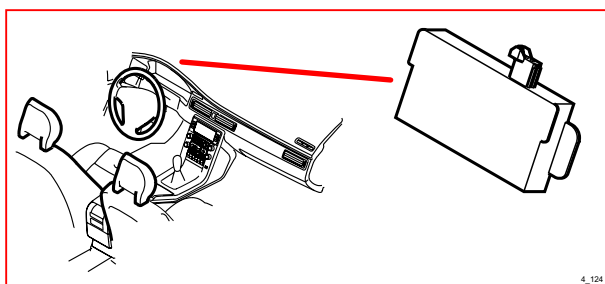
4/121 Cooling fan control module 2



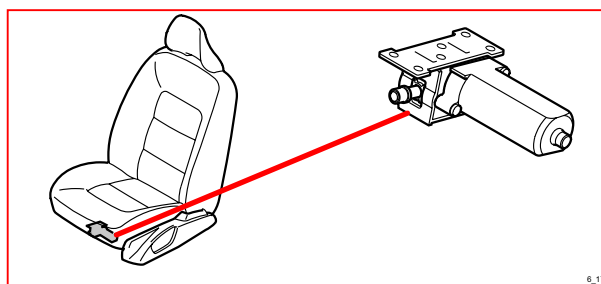
6/16 Driver seat motor, backrest angle



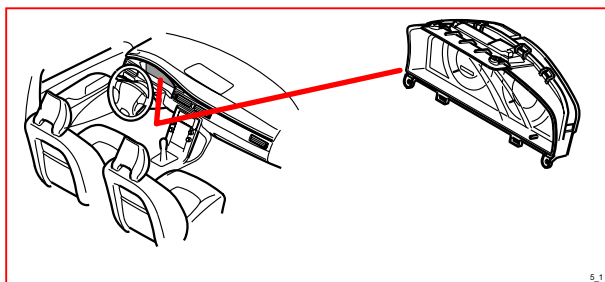
4/124 Accessory USB unit (AUU)



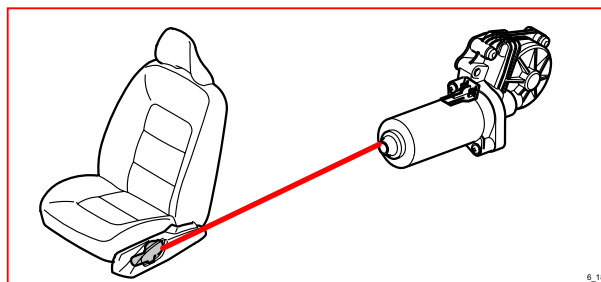
6/17 Driver seat motor, up/down front edge



5/1 Driver Information Module (DIM)



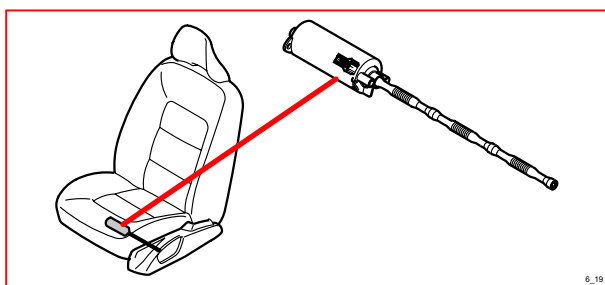
6/18 Driver seat motor, up/down rear edge



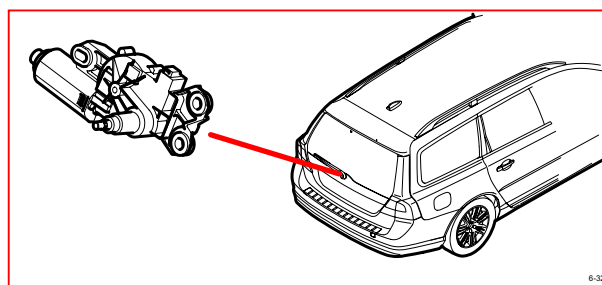
Component illustrations

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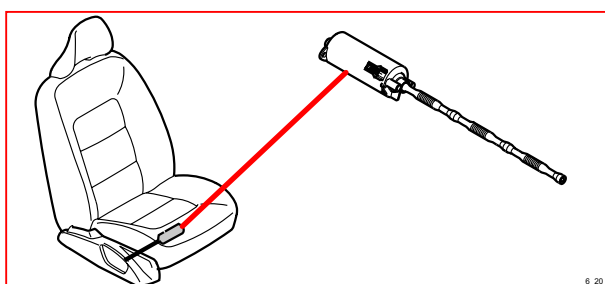
6/19 Driver seat motor, forward/backward



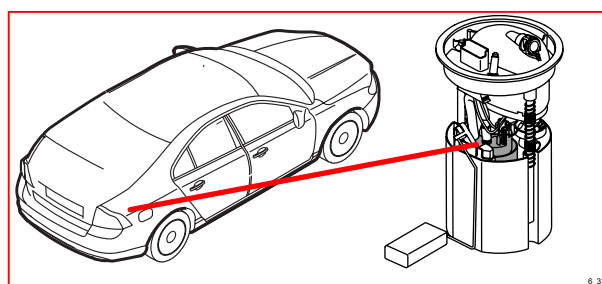
6/32 Rear window wiper motor, V70



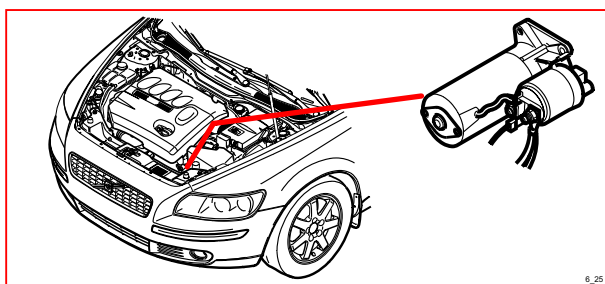
6/20 Passenger seat motor, forward/backward



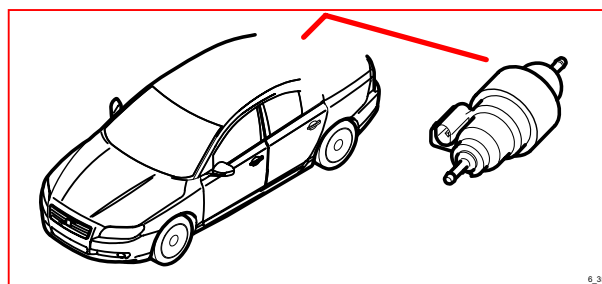
6/33 Fuel pump



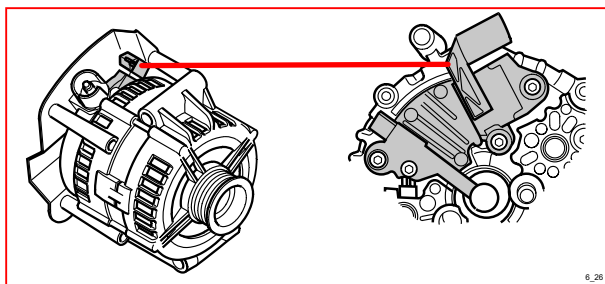
6/25 Starter motor



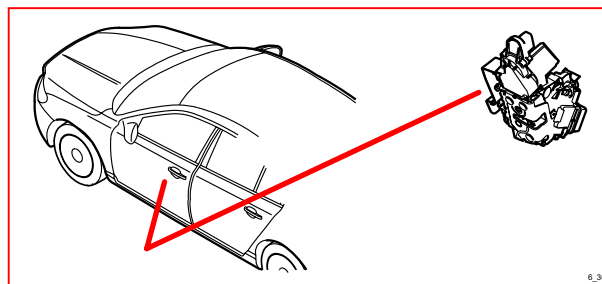
6/35 Fuel pump, auxiliary heater



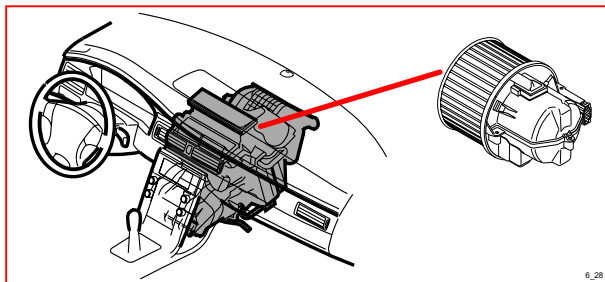
6/26 Alternator Control Module (ACM)



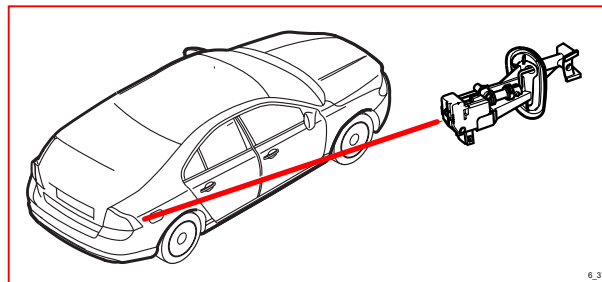
6/36 Lock motor, central locking, LH front door



6/28 Motor, passenger compartment fan



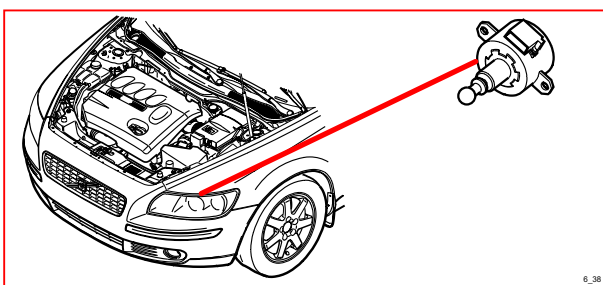
6/37 Lock motor, fuel filler cover



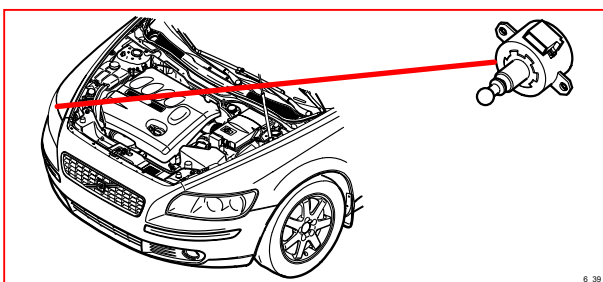
Component illustrations

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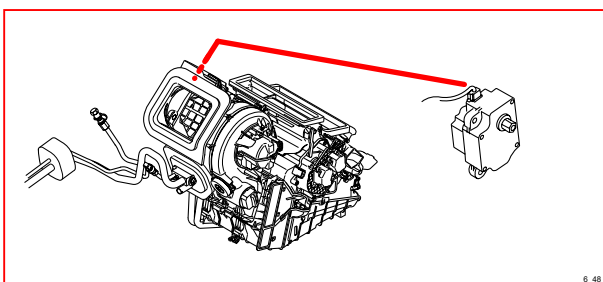
6/38 Left-hand headlight level adjustment motor



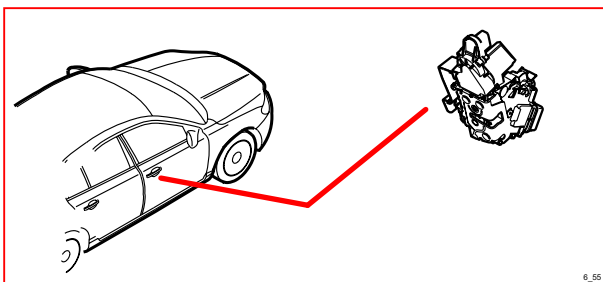
6/39 Right-hand headlight level adjustment motor



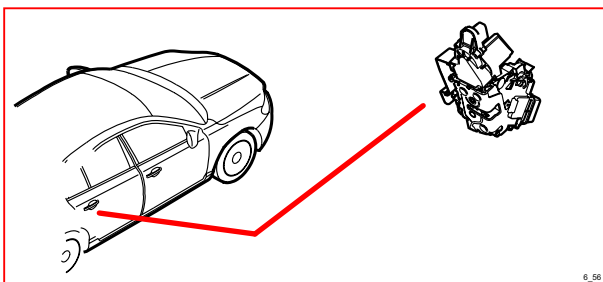
6/48 Damper Motor Module (DMM), recirculation



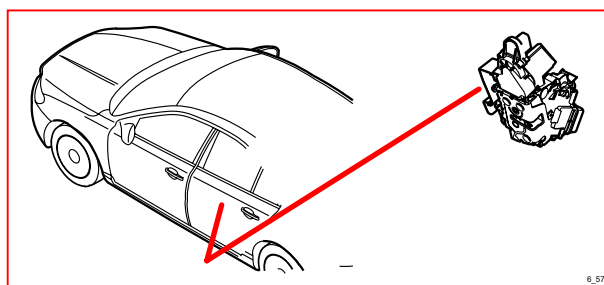
6/55 Lock motor, central locking, RH front door



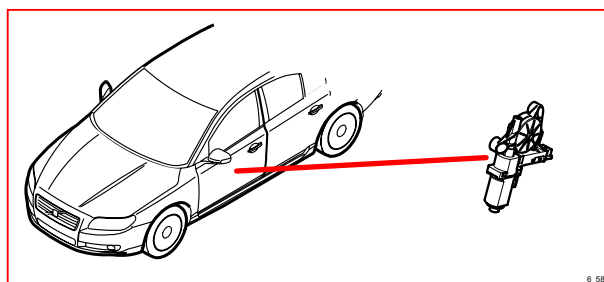
6/56 Lock motor, central locking, RH rear door



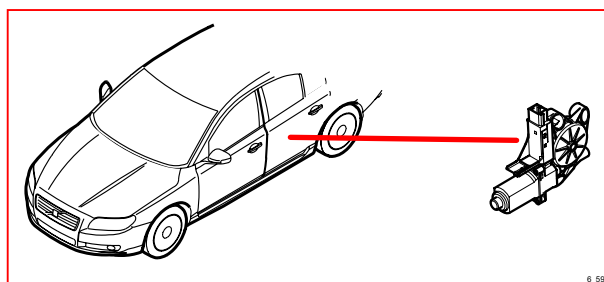
6/57 Lock motor, central locking, LH rear door



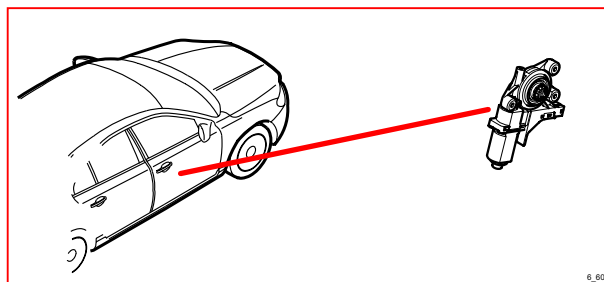
6/58 Motor, front driver's door power window



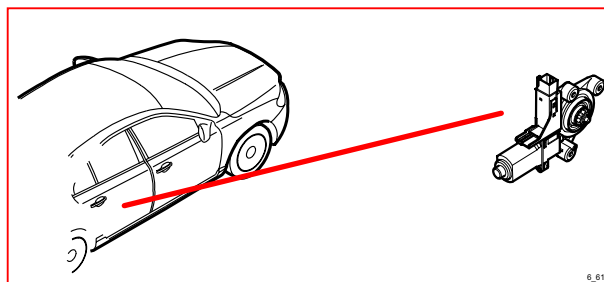
6/59 Motor, rear left power window



6/60 Motor, front passenger door power window



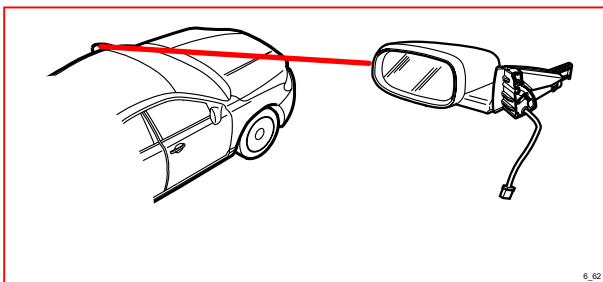
6/61 Motor, rear right power window



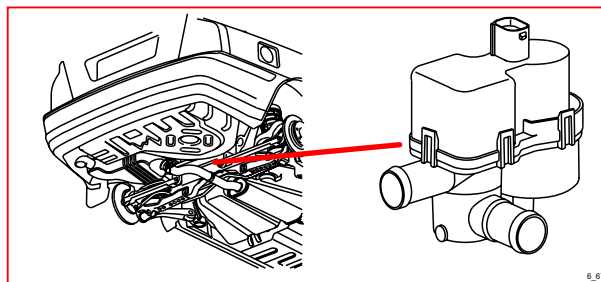
Component illustrations

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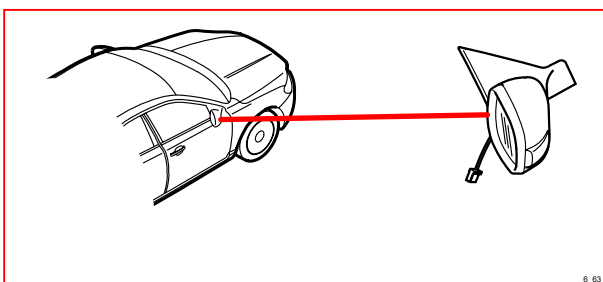
6/62 Power door mirror, left



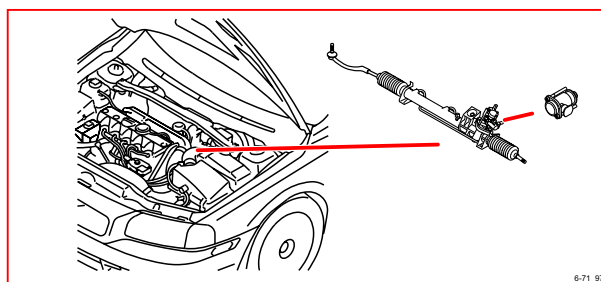
6/67 Pump, fuel leakage control



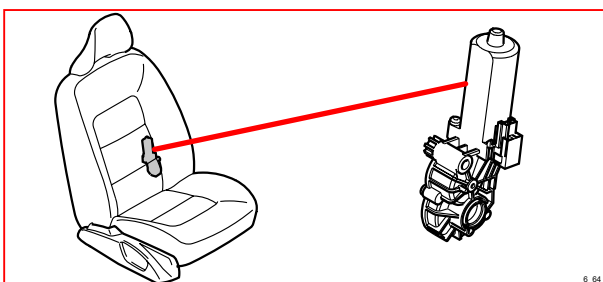
6/63 Power door mirror, right



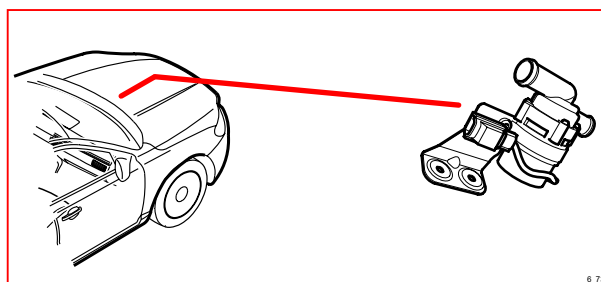
6/71 Valve, speed-dependent power steering



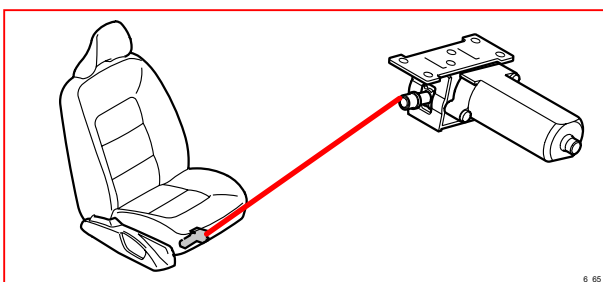
6/64 Passenger seat motor, backrest angle



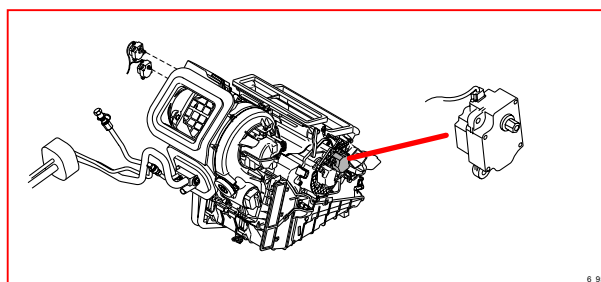
6/73 Coolant pump



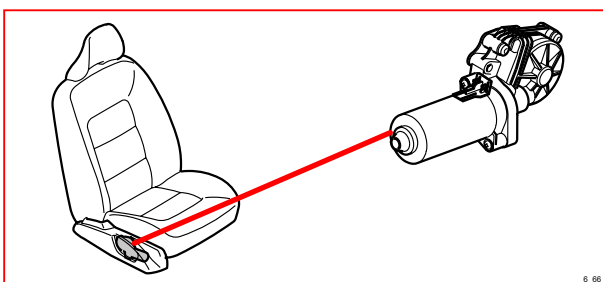
6/65 Passenger seat motor, up/down front edge



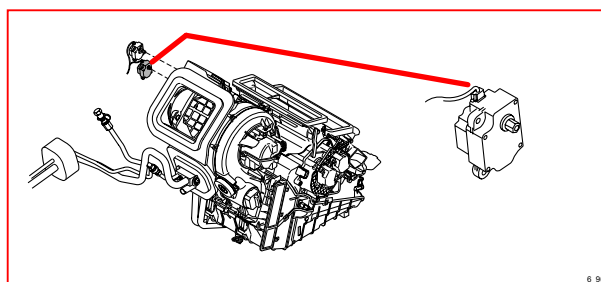
6/95 Damper Motor Module (DMM), temperature, left side



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



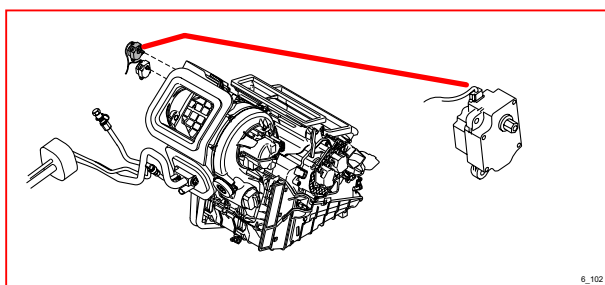
6/96 Damper Motor Module (DMM), temperature, right side



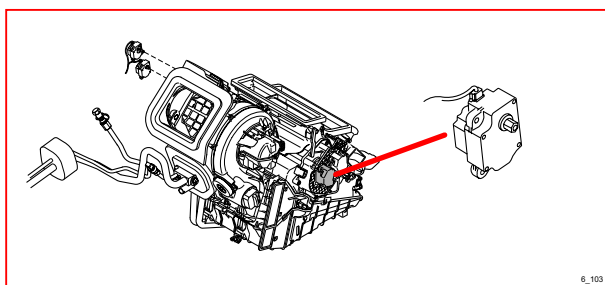
Component illustrations

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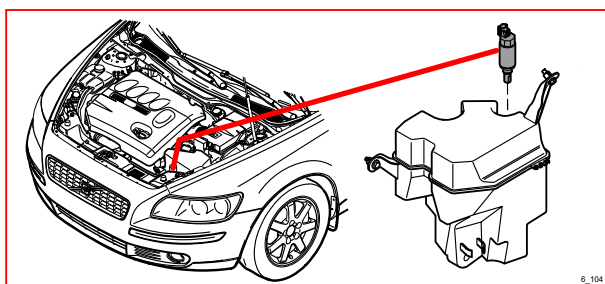
6/102 Damper Motor Module (DMM), defroster



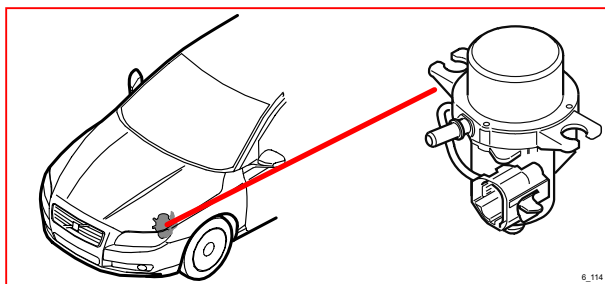
6/103 Damper Motor Module (DMM), floor/ventilation



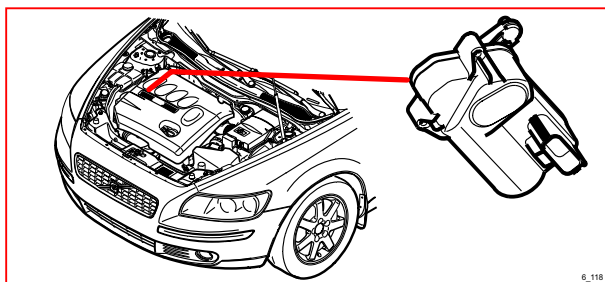
6/104 High pressure headlight washer motor



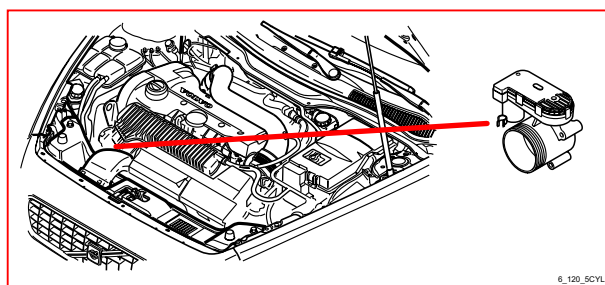
6/114 Vacuum pump



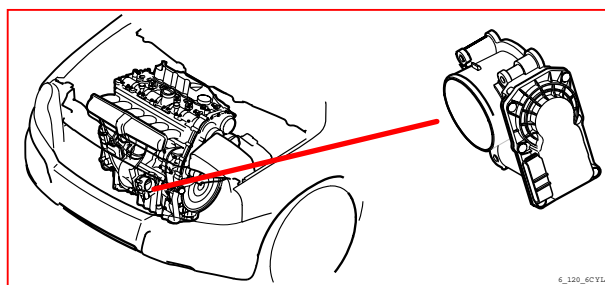
6/118 Regulator motor, swirl throttle



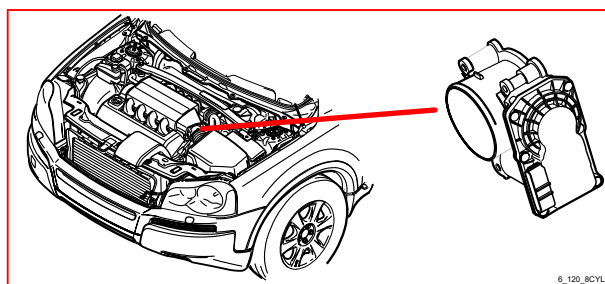
6/120 Electronic throttle actuator, 5 cyl.



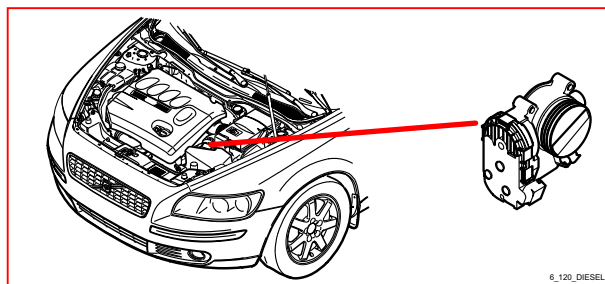
6/120 Electronic throttle actuator, 6 cyl.



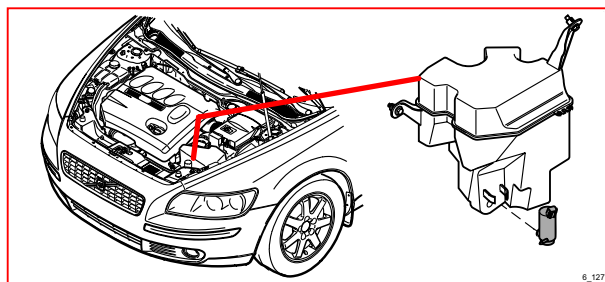
6/120 Electronic throttle actuator, 8 cyl.



6/120 Electronic throttle actuator, diesel



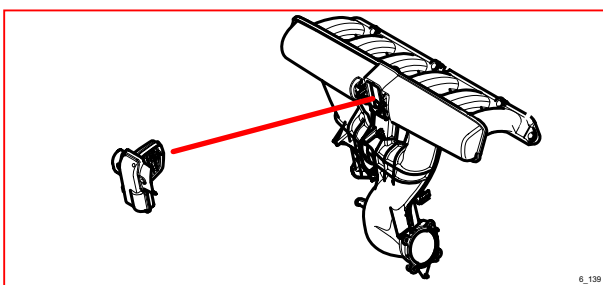
6/127 Washer motor



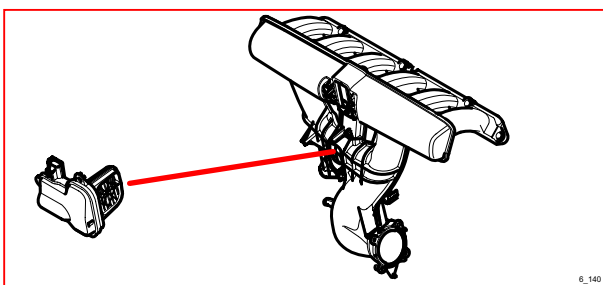
Component illustrations

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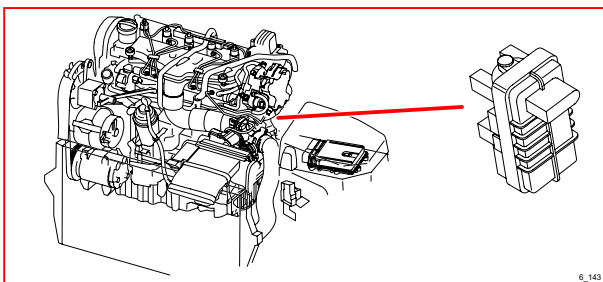
6/139 Upper actuating motor, intake manifold



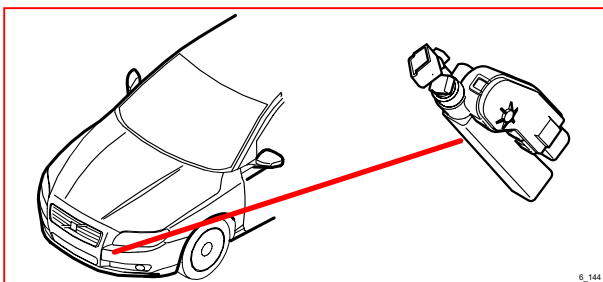
6/140 Lower actuating motor, intake manifold



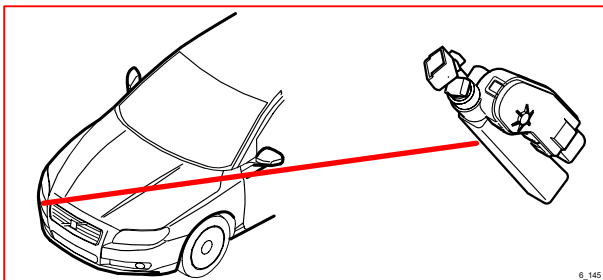
6/143 Regulator motor, turbo



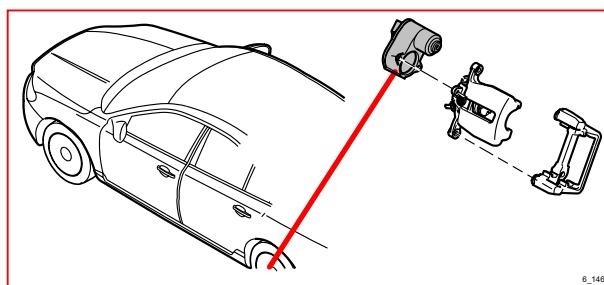
6/144 Telescopic nozzle, left



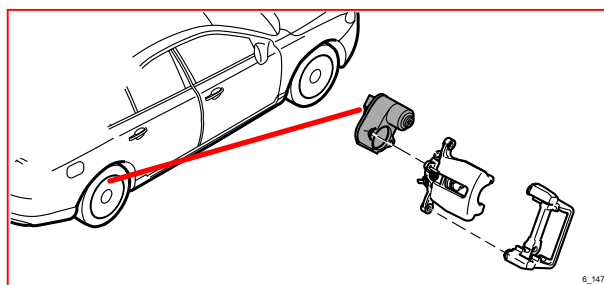
6/145 Telescopic nozzle, right



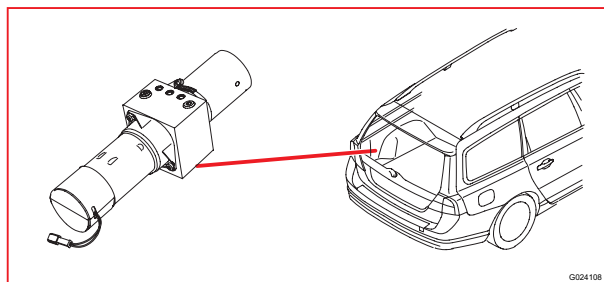
6/146 Lock motor, rear left brake disc



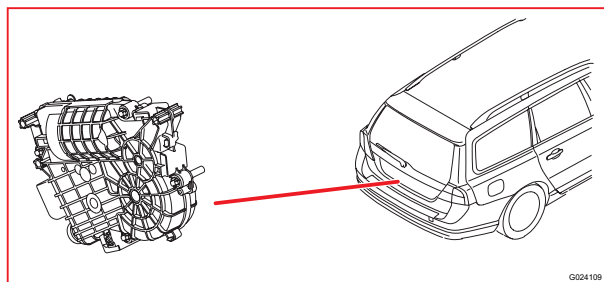
6/147 Lock motor, rear right brake disc



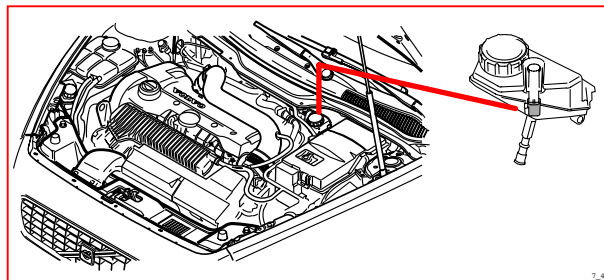
6/148 Hydraulic pump trunk lid/tailgate operation, V70



6/149 Tailgate closing motor, V70



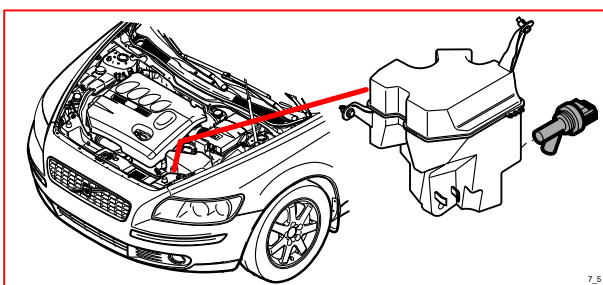
7/4 Brake fluid level sensor



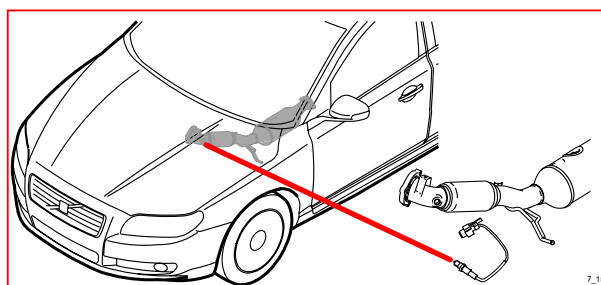
Component illustrations

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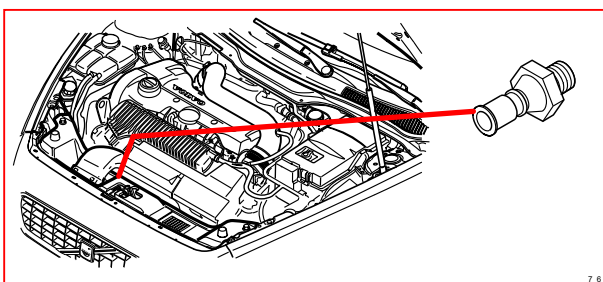
7/5 Washer fluid level sensor



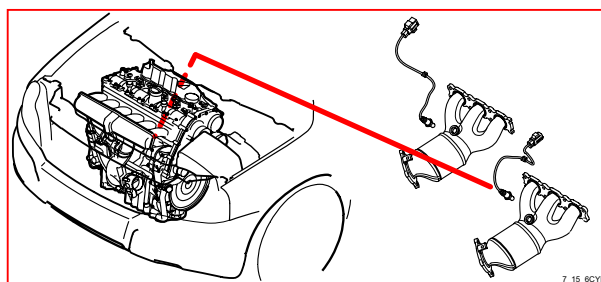
7/15 Front heated oxygen sensor, 5 cyl.



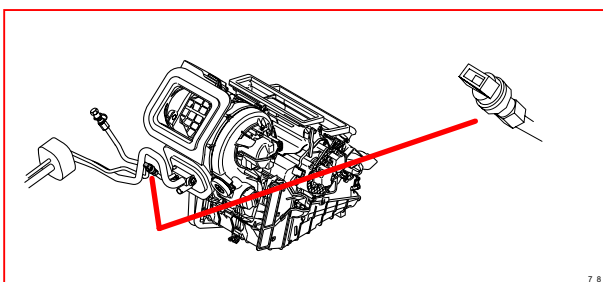
7/6 Oil pressure sensor



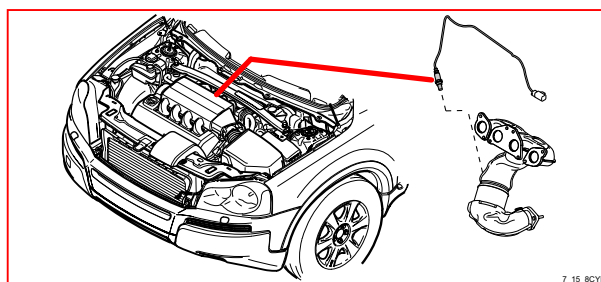
7/15 Front oxygen sensor, bank 1, 6 Cyl.



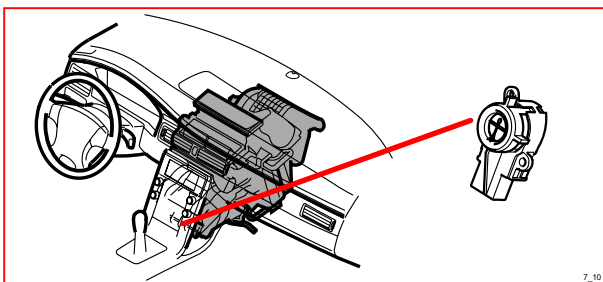
7/8 Pressure sensor, climate control system



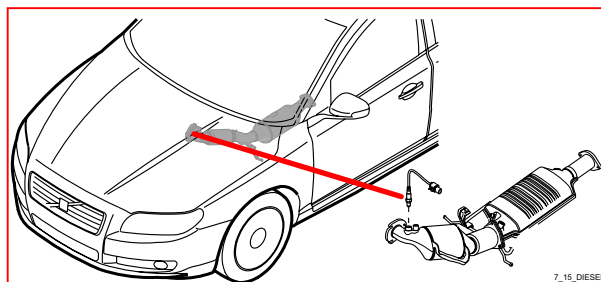
7/15 Front oxygen sensor, bank 2, 8 cyl.



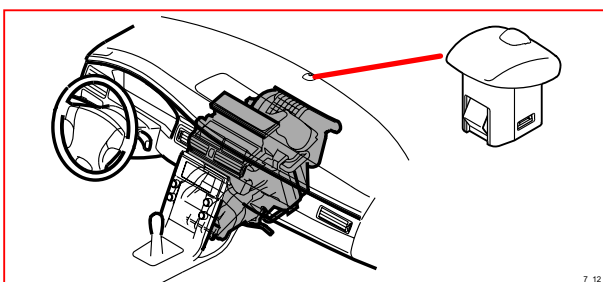
7/10 Interior temperature sensor



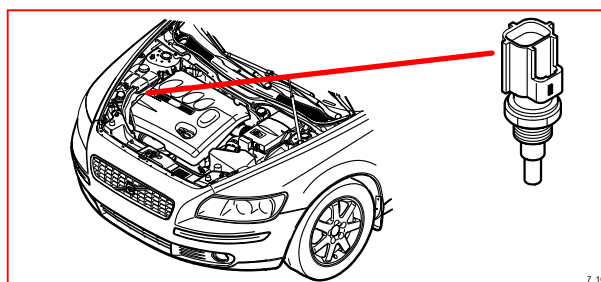
7/15 Front heated oxygen sensor, diesel



7/12 Solar sensor, twilight sensor and indicator alarm



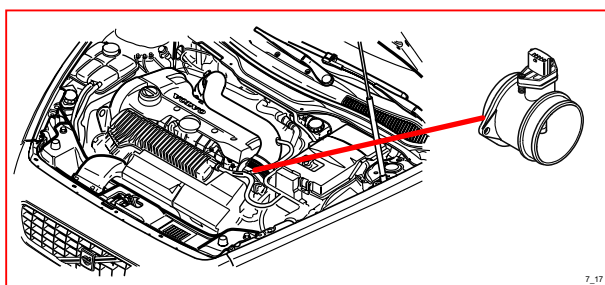
7/16 Coolant temperature sensor



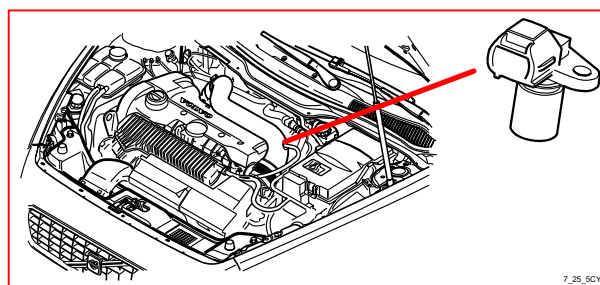
Component illustrations

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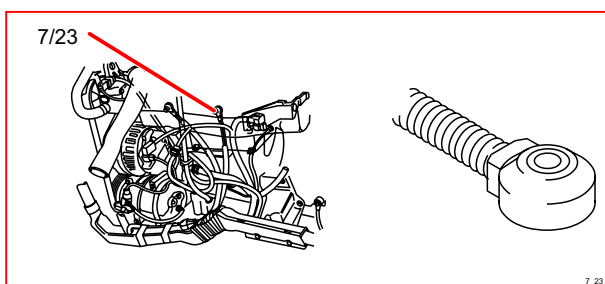
7/17 Mass air flow sensor (MAF)



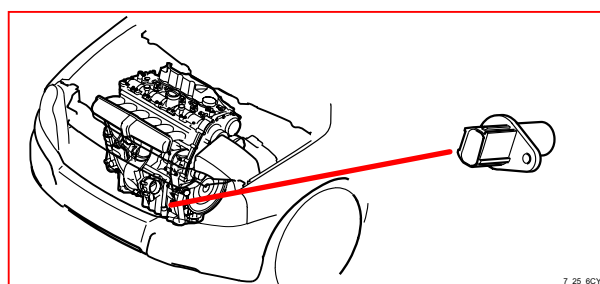
7/25 Impulse sensor, 5 Cyl. & Diesel



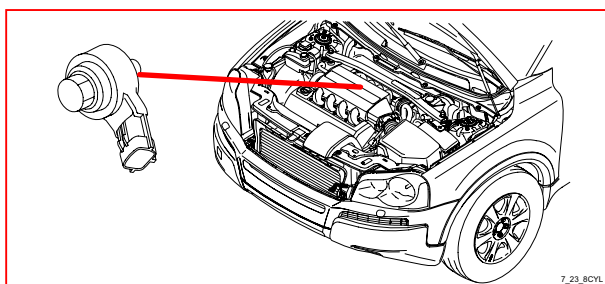
7/23 Rear knock sensor



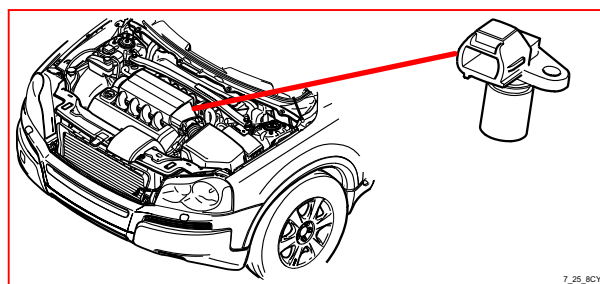
7/25 Impulse sensor, 6 cyl.



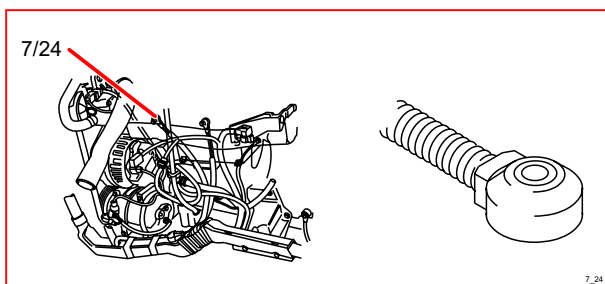
7/23 Rear knock sensor, 8 cyl.



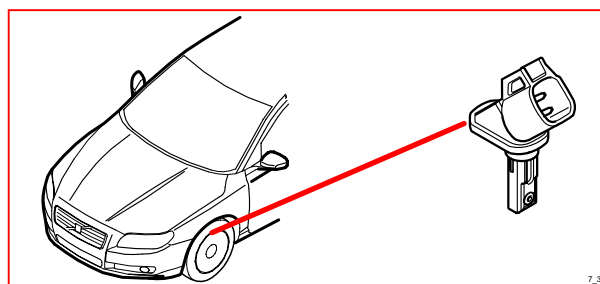
7/25 Impulse sensor, 8 cyl.



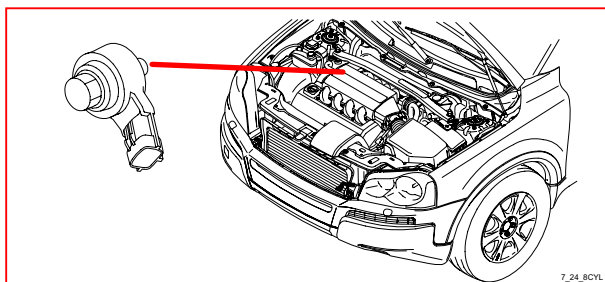
7/24 Front knock sensor



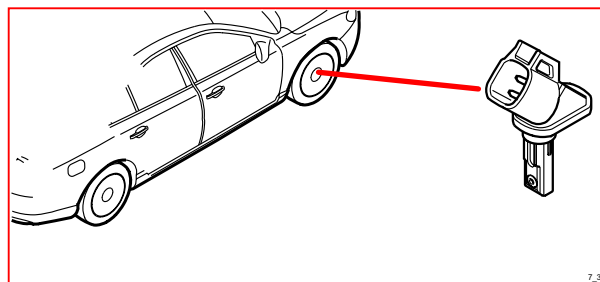
7/31 Left-hand front ABS sensor



7/24 Front knock sensor, 8 cyl.



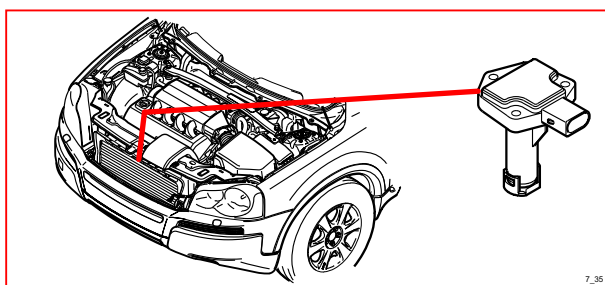
7/32 Right-hand front ABS sensor



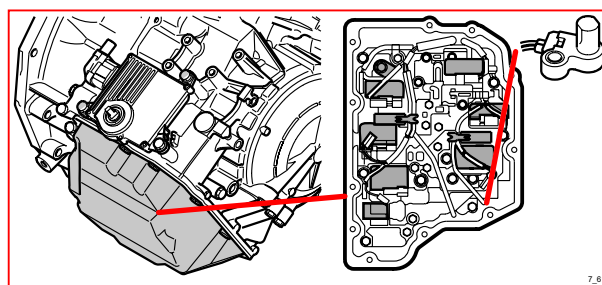
Component illustrations

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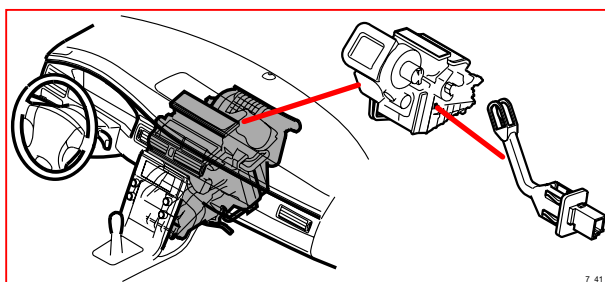
7/35 Oil level sensor



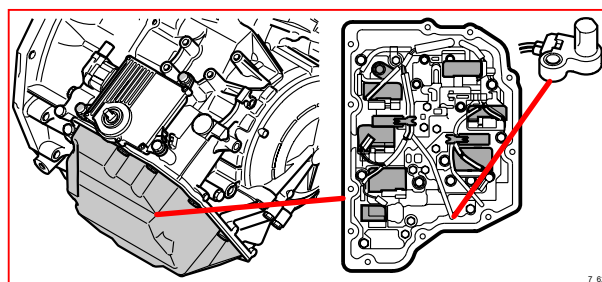
7/61 Input speed sensor



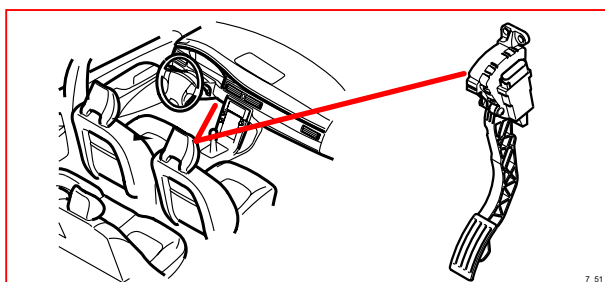
7/41 Temperature sensor, evaporator



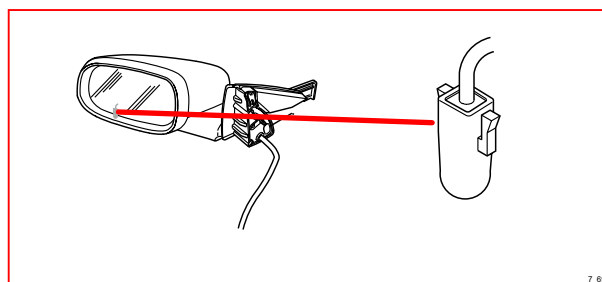
7/62 Output speed sensor



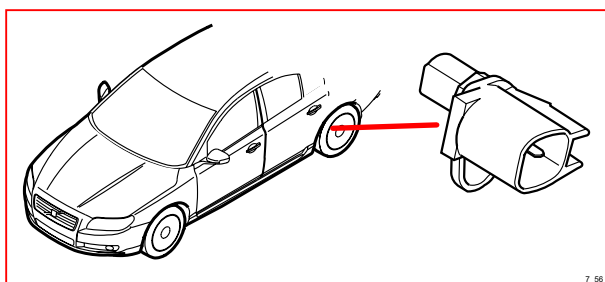
7/51 Accelerator pedal sensor



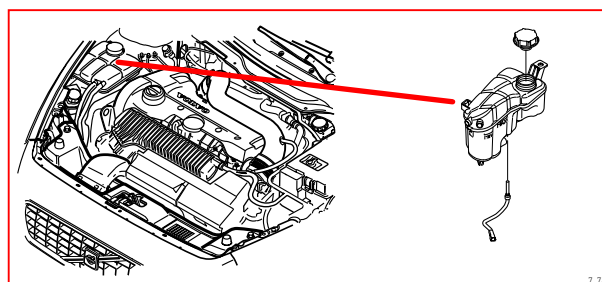
7/69 Outside temperature sensor



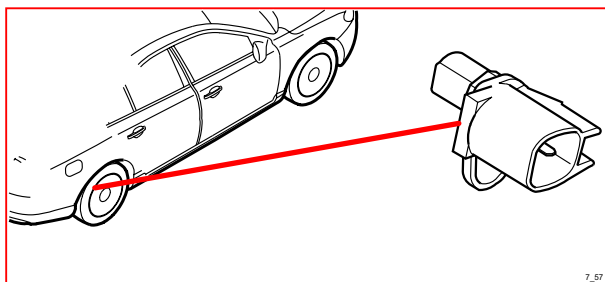
7/56 Left-hand rear ABS sensor



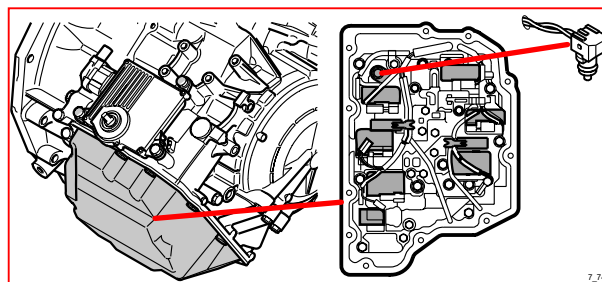
7/73 Coolant level sensor



7/57 Right-hand rear ABS sensor



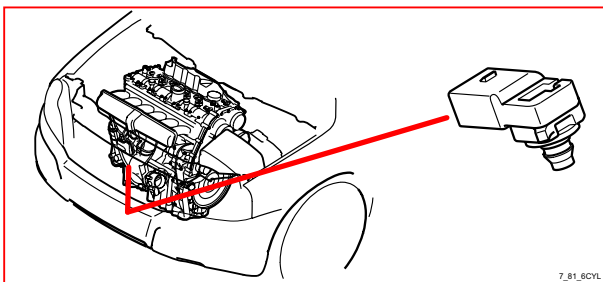
7/74 Fluid temperature sensor, automatic transmission



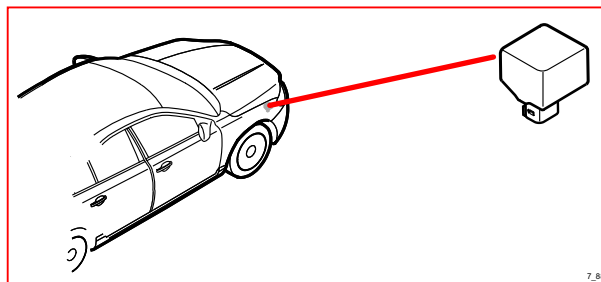
Component illustrations

7/81 6 Cyl. - 7/100.

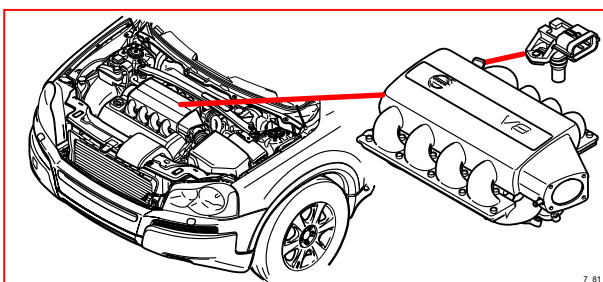
7/81 Pressure sensor, intake manifold, 6 cyl.



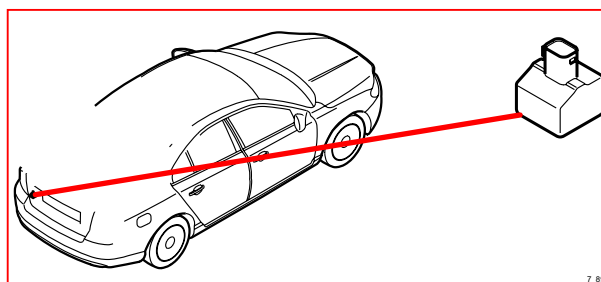
7/88 Acceleration sensor, Four-C, front right



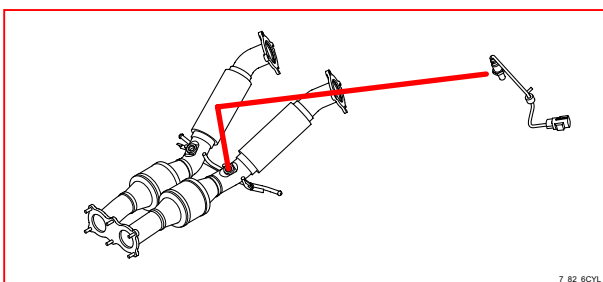
7/81 Pressure sensor, intake manifold, 8 cyl.



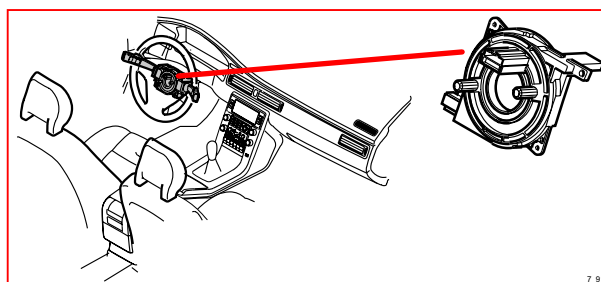
7/89 Acceleration sensor, Four-C, rear left



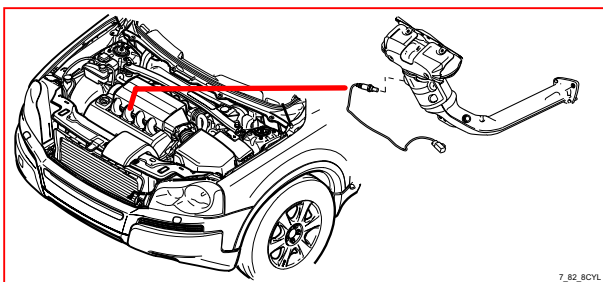
7/82 Rear oxygen sensor, bank 1, 6 cyl.



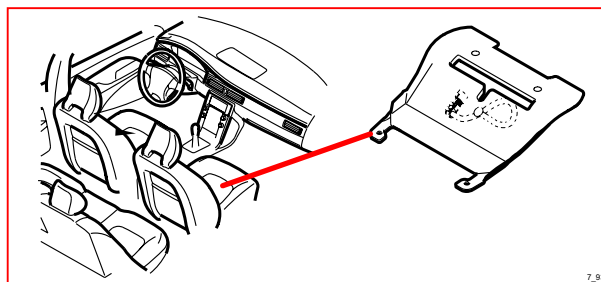
7/91 Steering angle sensor



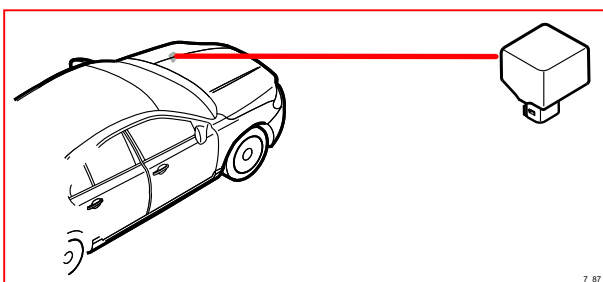
7/82 Front oxygen sensor, bank 1, 8 cyl.



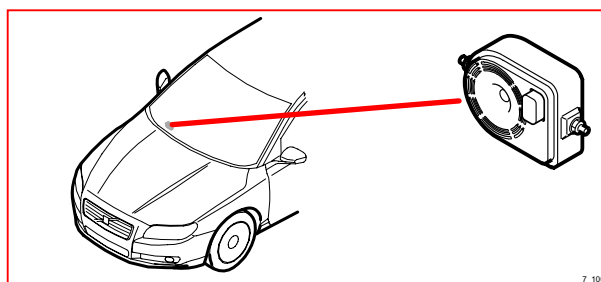
7/93 Occupant Weight Sensor (OWS)



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



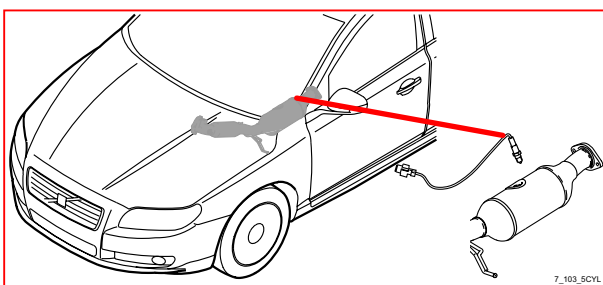
7/100 Inclination Sensor Module (ISM)



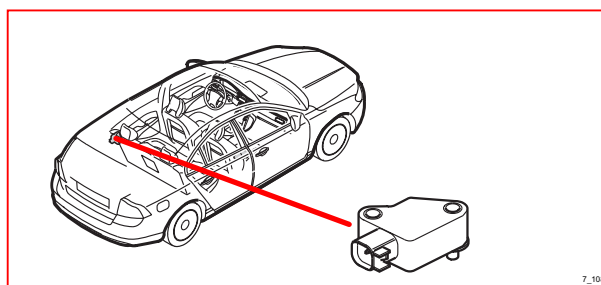
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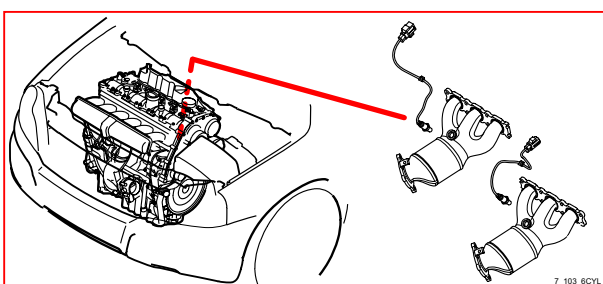
7/103 Rear heated oxygen sensor, 5 cyl.



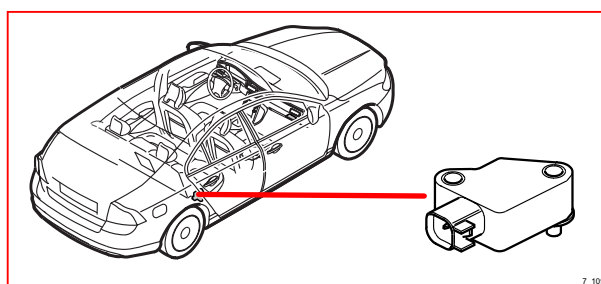
7/108 Left-hand rear side impact sensor



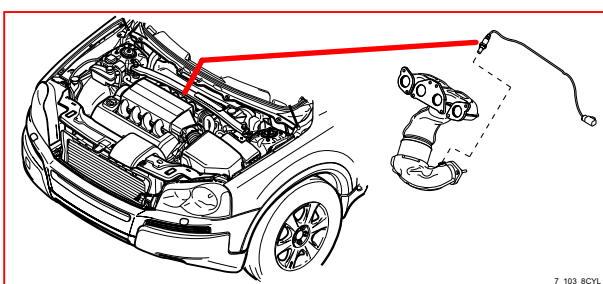
7/103 Front oxygen sensor, bank 2, 6 Cyl.



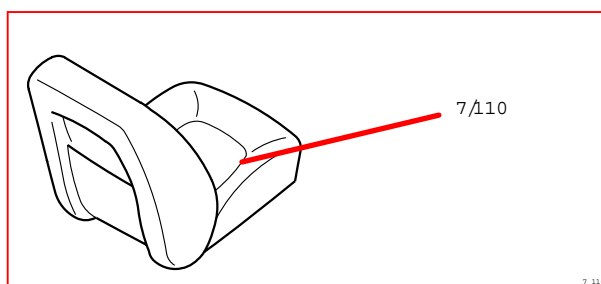
7/109 Right-hand rear side impact sensor



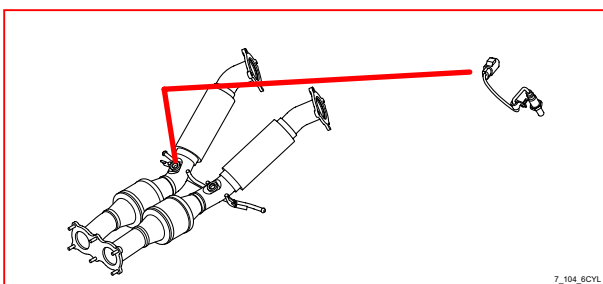
7/103 Rear oxygen sensor, bank 2, 8 cyl.



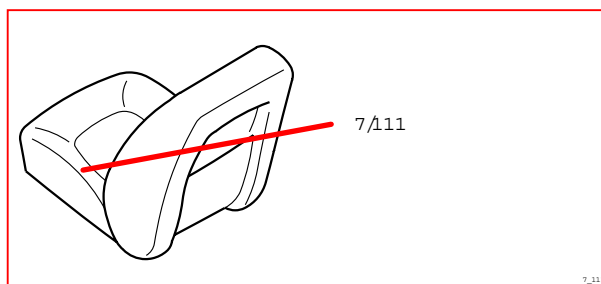
7/110 Temperature sensor, driver's seat



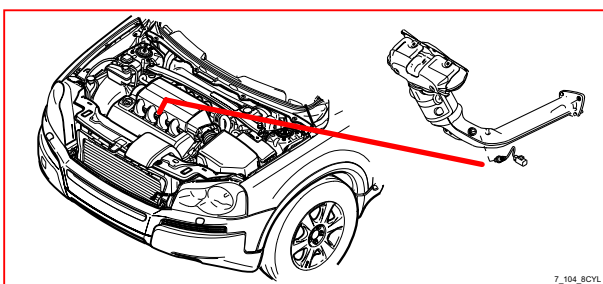
7/104 Rear oxygen sensor, bank 2, 6 cyl.



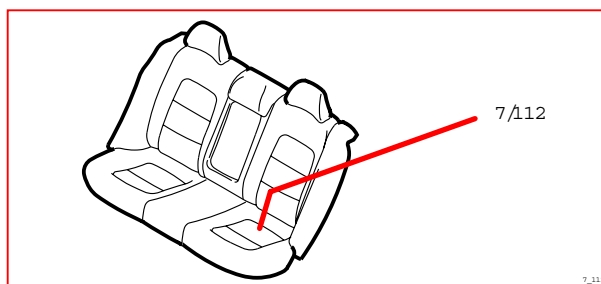
7/111 Temperature sensor, passenger seat



7/104 Rear oxygen sensor, bank 1, 8 cyl.



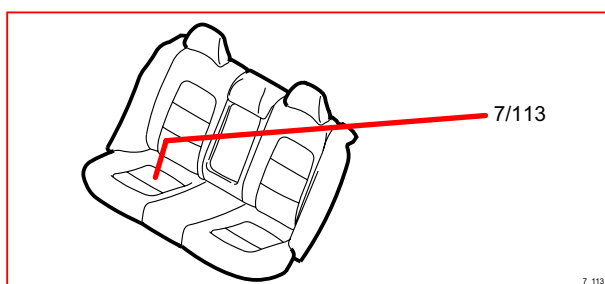
7/112 Seat temperature sensor, LH rear



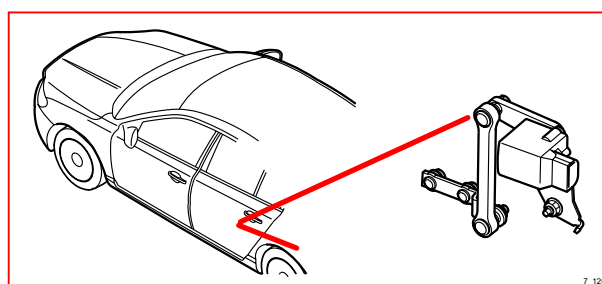
Component illustrations

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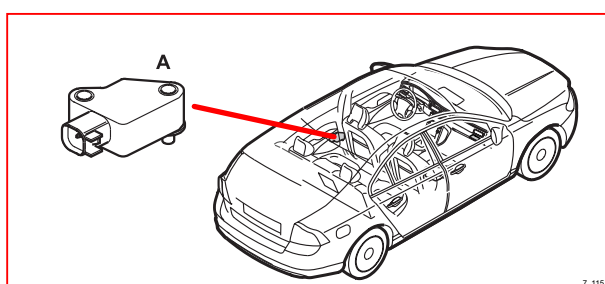
7/113 Seat temperature sensor, RH rear



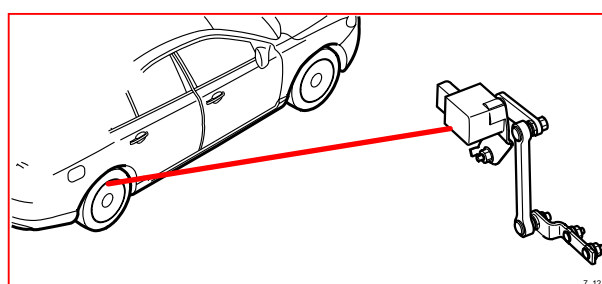
7/120 Height sensor, suspension, rear left



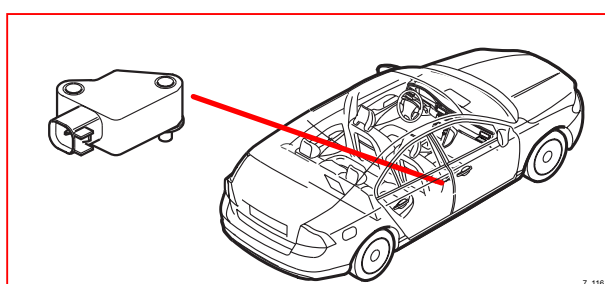
7/115 Side impact sensor, left B-post



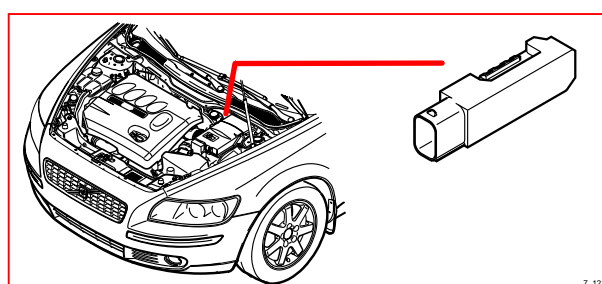
7/121 Height sensor, suspension, rear right



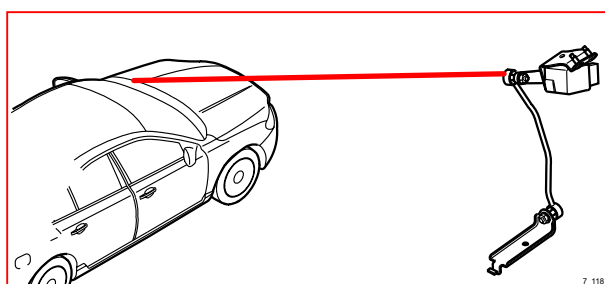
7/116 Side impact sensor, right B-post



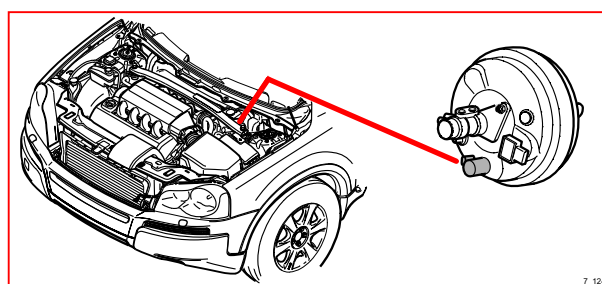
7/123 Clutch pedal sensor



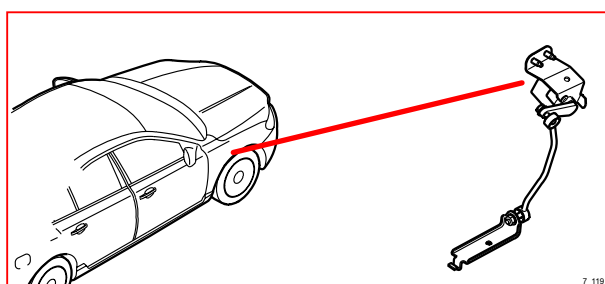
7/118 Height sensor, suspension, front left



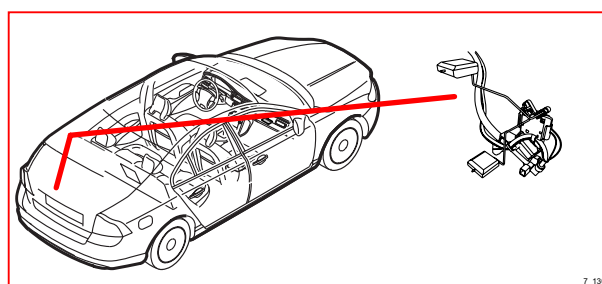
7/124 Brake pedal sensor



7/119 Height sensor, suspension, front right



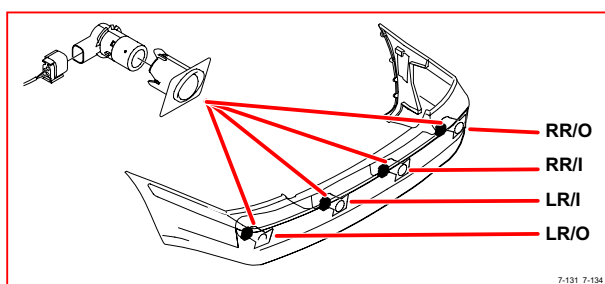
7/130 Fuel level sensor, ejector side



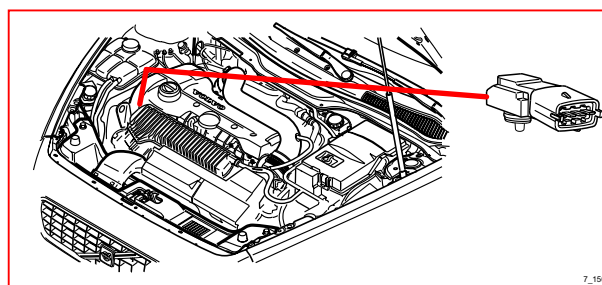
Component illustrations

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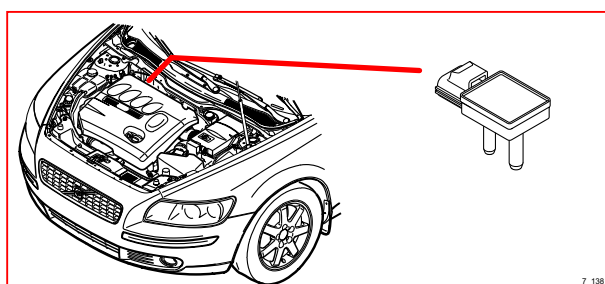
**7/131-
7/134 Rear parking assistance sensor**



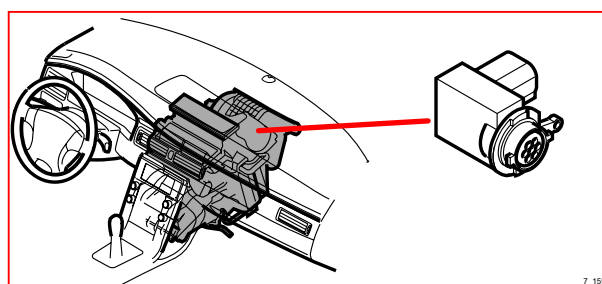
7/156 Pressure and temperature sensor, fuel



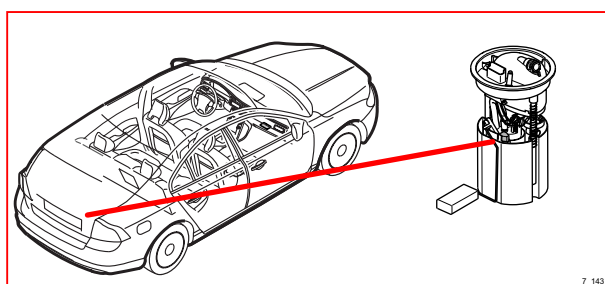
7/138 Exhaust pressure sensor



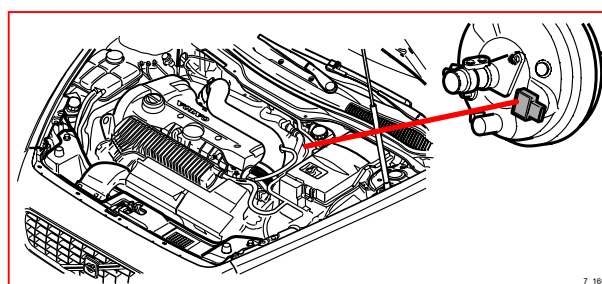
7/159 Air Quality Sensor (AQS)



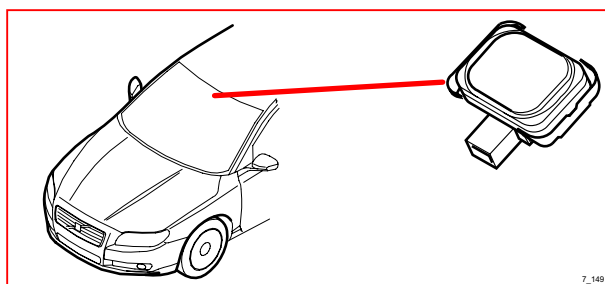
7/143 Fuel level sensor, pump side



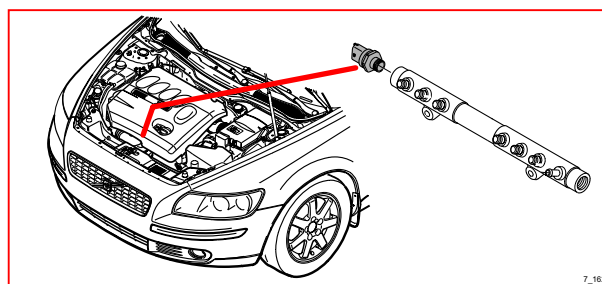
7/160 Brake vacuum sensor



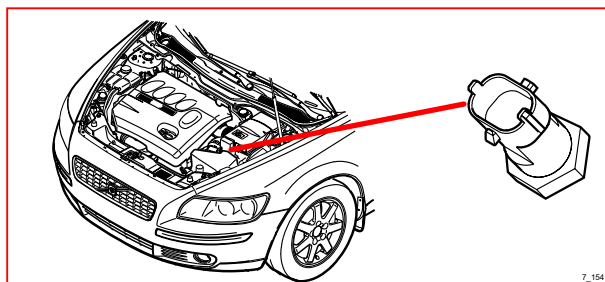
7/149 Rain Sensor Module (RSM)



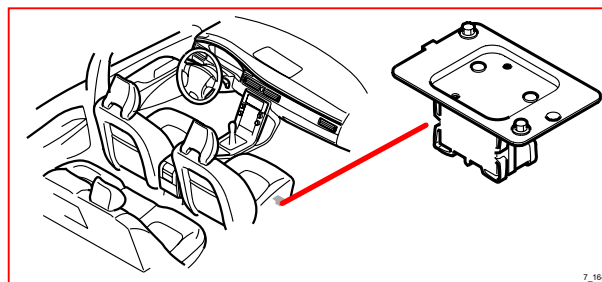
7/162 Pressure sensor, fuel line



7/154 Fuel temperature sensor

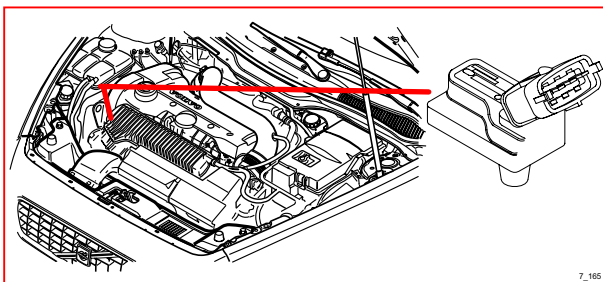


7/164 Body Sensor Cluster Stability Sensor (BSC)

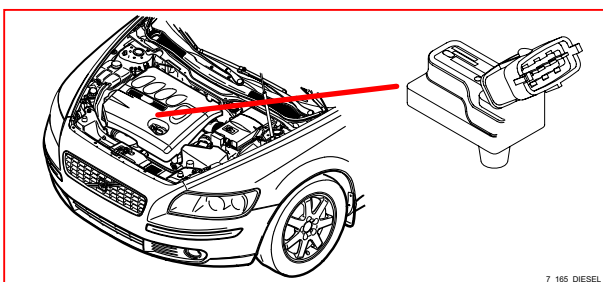


Component illustrations 7/165 5 Cyl. - 7/173 5 Cyl.

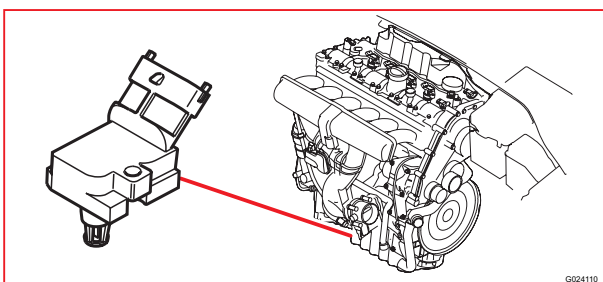
7/165 Pressure and temperature sensor, intake manifold, 5 Cyl.



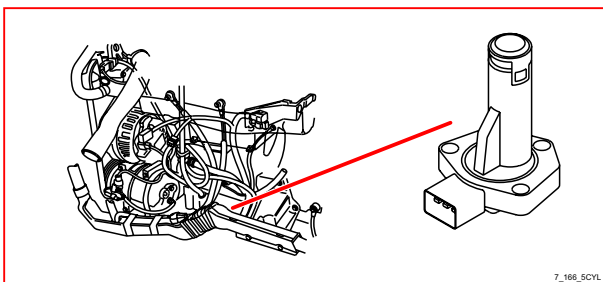
7/165 Pressure and temperature sensor, intake manifold, Diesel



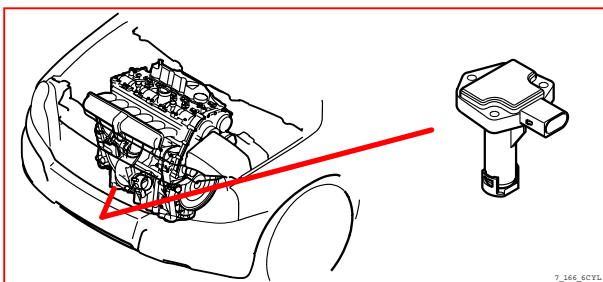
7/165 Pressure and temperature sensor, intake manifold, 6 Cyl.



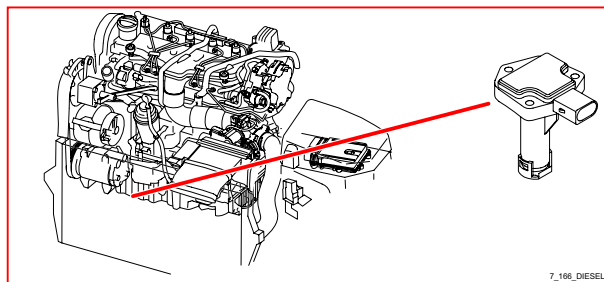
7/166 Oil level sensor, 5 cyl.



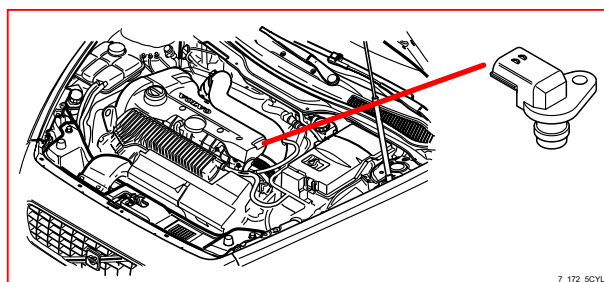
7/166 Oil level sensor, 6 cyl.



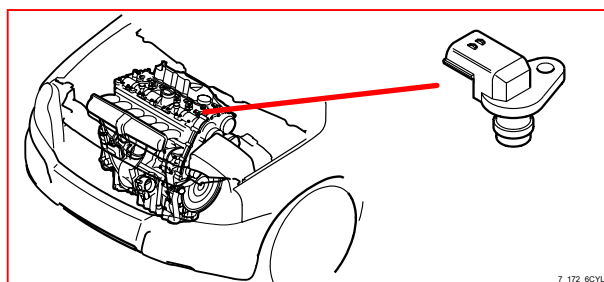
7/166 Oil level sensor, diesel



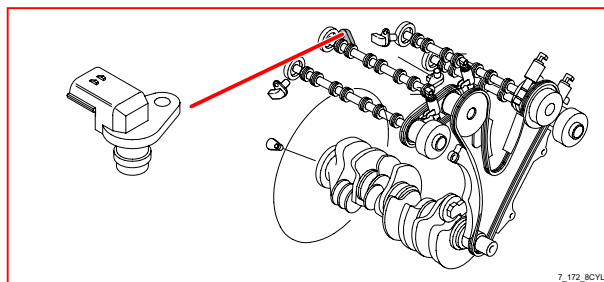
7/172 Camshaft position sensor, intake side, 5 cyl.



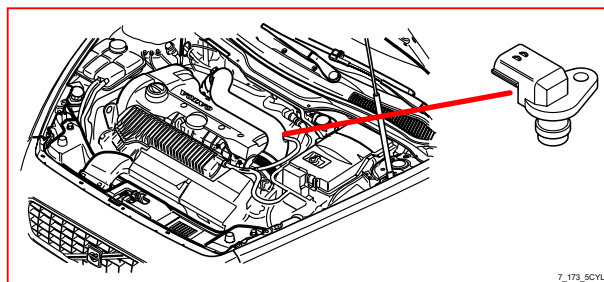
7/172 Camshaft position sensor, intake side, 6 cyl.



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



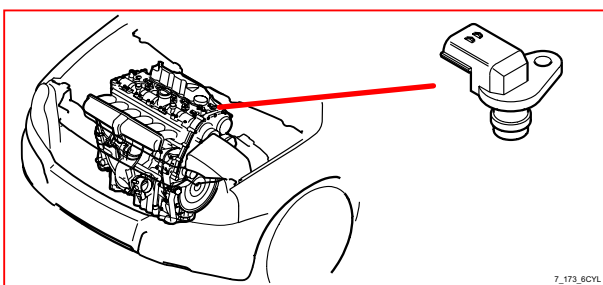
7/173 Camshaft position sensor, exhaust side, 5 Cyl.



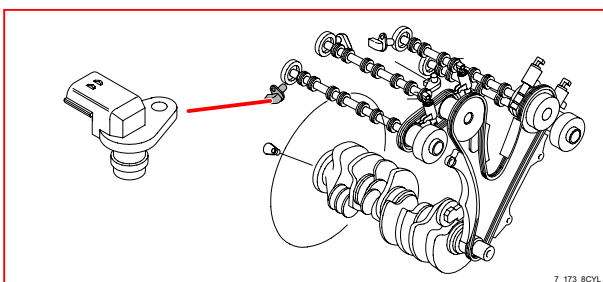
Component illustrations

7/173 6 Cyl. - 7/191

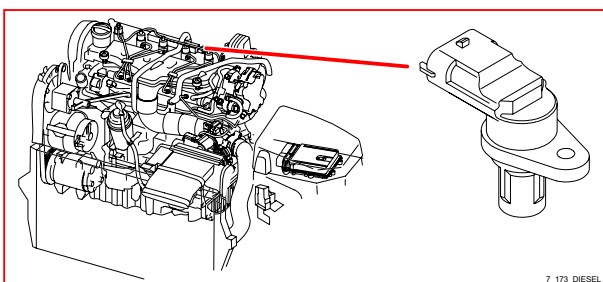
7/173 Camshaft position sensor, exhaust side, 6 Cyl.



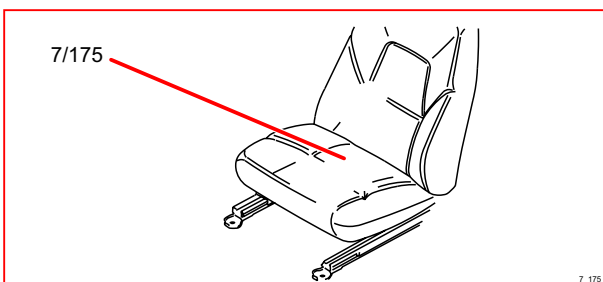
7/173 Exhaust camshaft position sensor, exhaust bank 2, 8 Cyl.



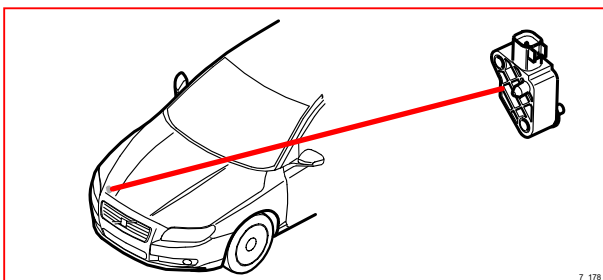
7/173 Camshaft position sensor, exhaust side, Diesel



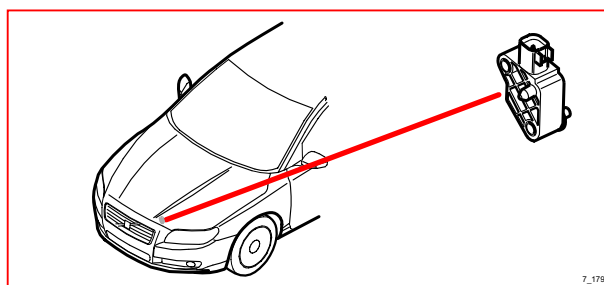
7/175 Occupant weight sensor, seat belt reminder



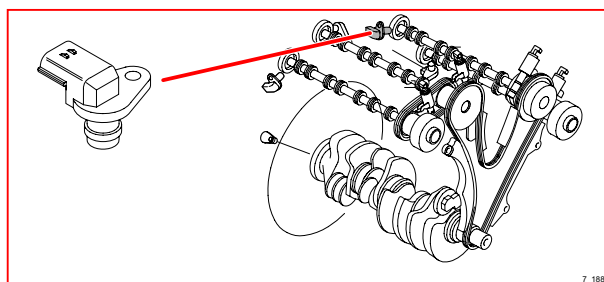
7/178 Front impact sensor, right



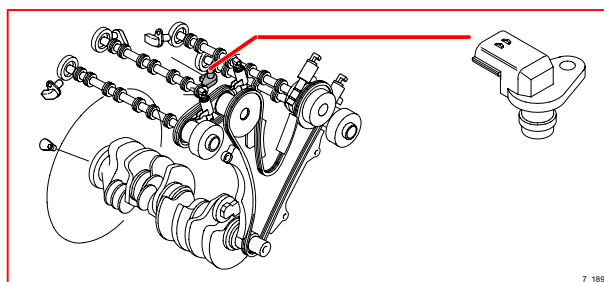
7/179 Front impact sensor, left



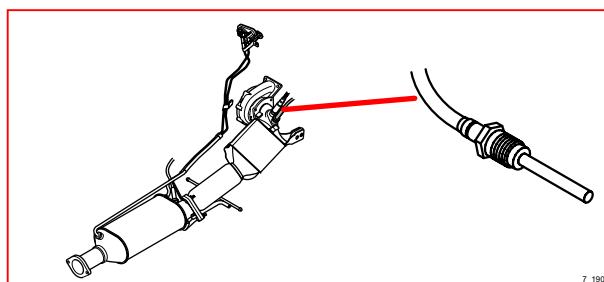
7/188 Camshaft position sensor, intake bank 1, 8 Cyl.



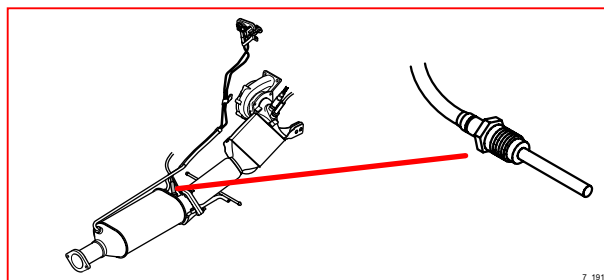
7/189 Camshaft position sensor, exhaust bank 1, 8 Cyl.



7/190 Temperature sensor catalytic converter



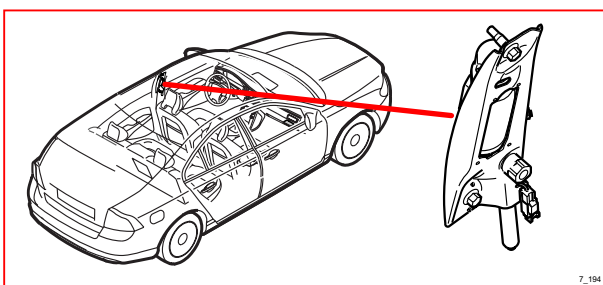
7/191 Temperature sensor particle filter



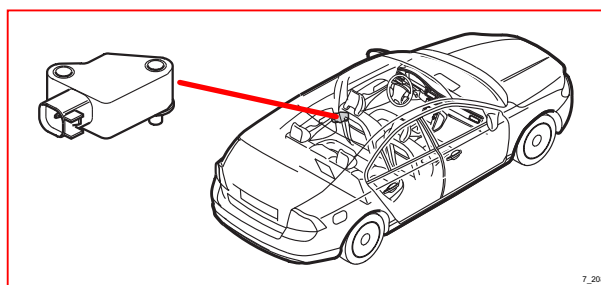
Component illustrations

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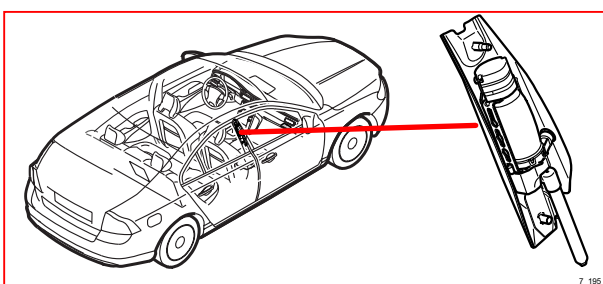
7/194 Belt retractor sensor, driver



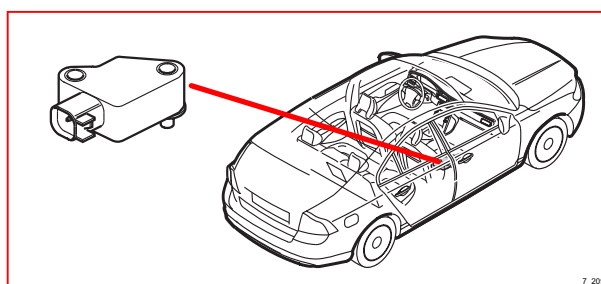
7/208 Side impact sensor, left front door



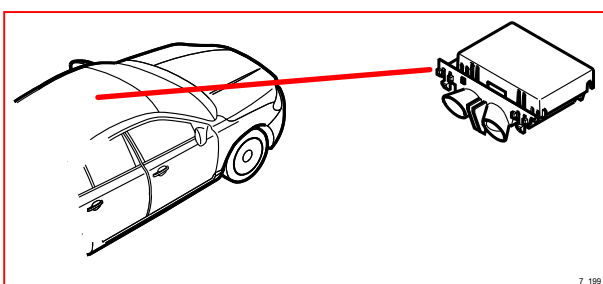
7/195 Belt retractor sensor, passenger



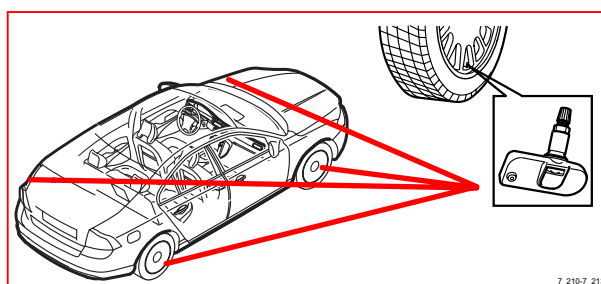
7/209 Side impact sensor, right front door



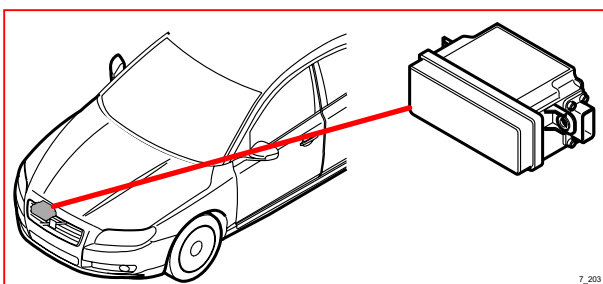
7/199 Ultrasonic sensor (IMS)



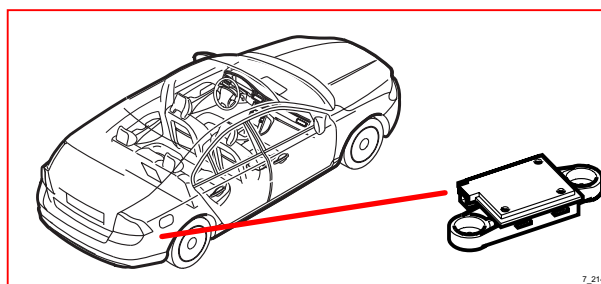
**7/210-
7/213 Tire pressure sensor**



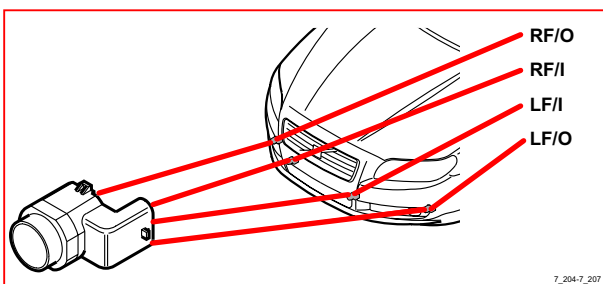
7/203 Forward-aimed radar (FLR)



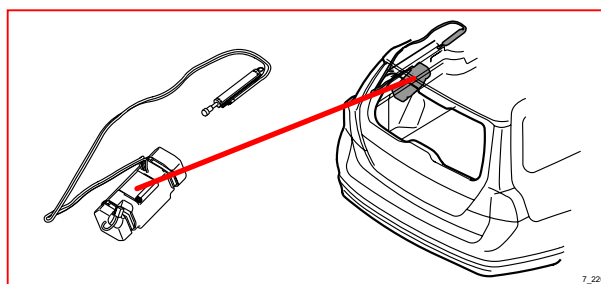
7/214 Heartbeat sensor



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



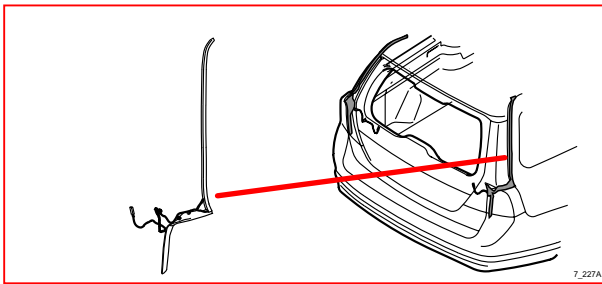
7/220 Load sensor hydraulic pump



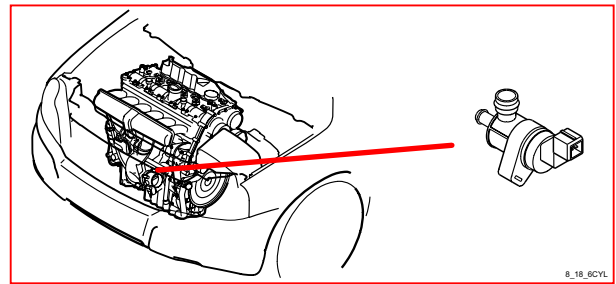
Component illustrations

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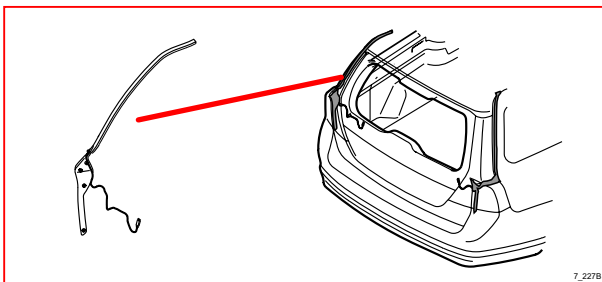
7/227A Tailgate pinch sensor, right



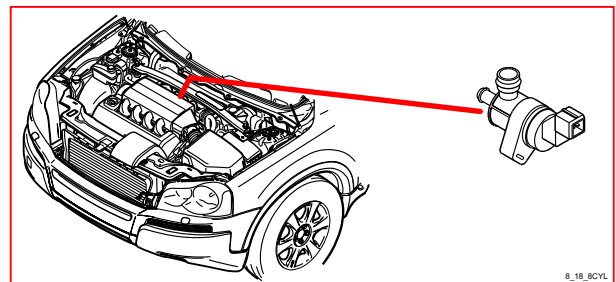
8/18 EVAP valve, 6 cyl.



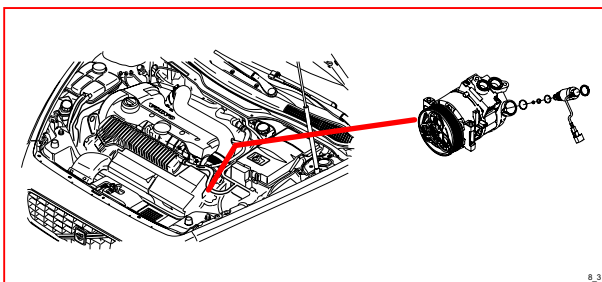
7/227B Tailgate pinch sensor, left



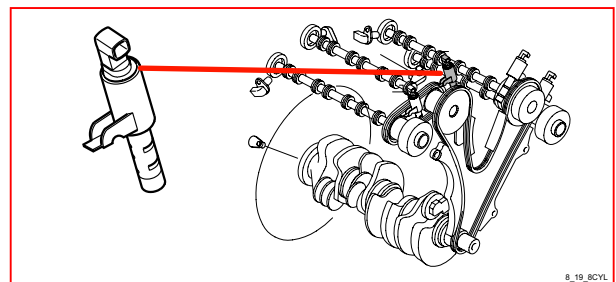
8/18 EVAP valve, 8 cyl.



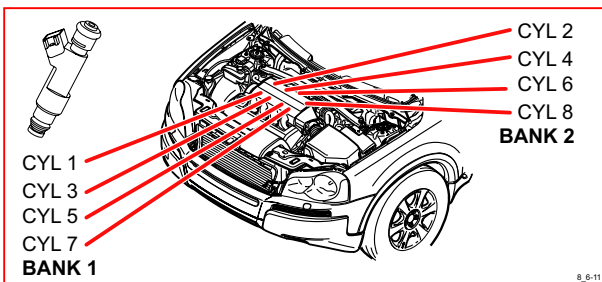
8/3 Electromagnetic clutch, climate control system



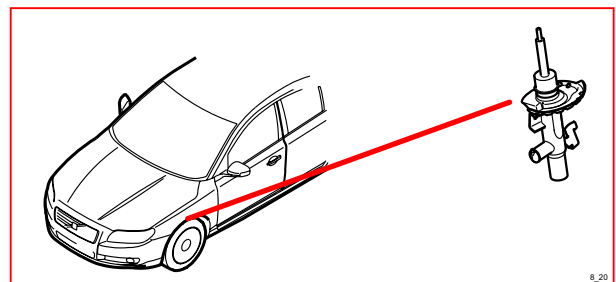
8/19 Solenoid, variable valve timing, intake, bank 2, 8 Cyl.



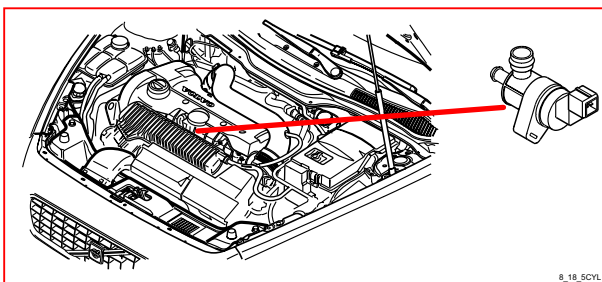
8/6-11 Injectors



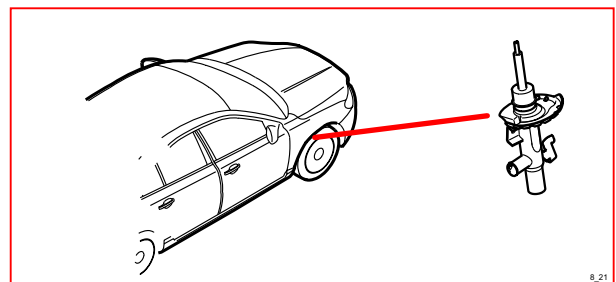
8/20 Shock absorber, Four-C, front left



8/18 EVAP valve, 5 cyl.



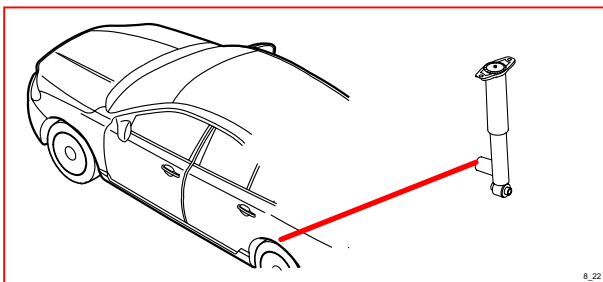
8/21 Shock absorber, Four-C, front right



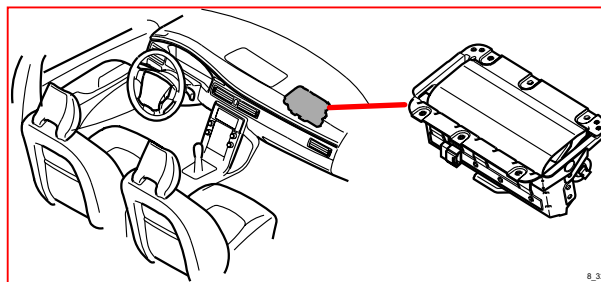
Component illustrations

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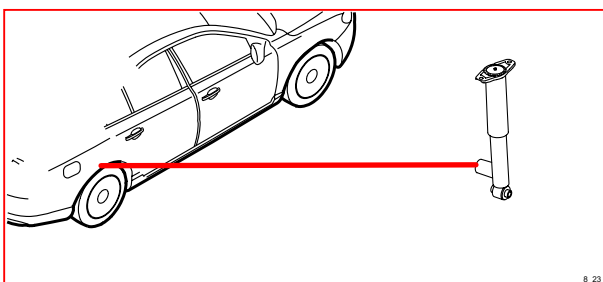
8/22 Shock absorber, Four-C, rear left



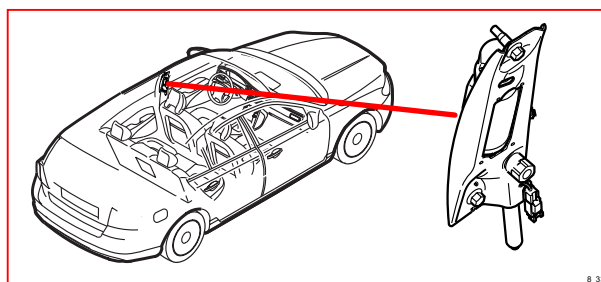
8/32 Passenger side airbag igniter, stage 2



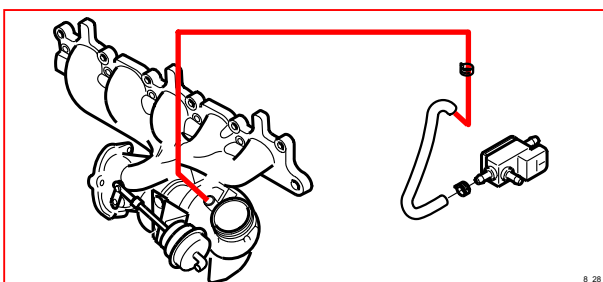
8/23 Shock absorber, Four-C, rear right



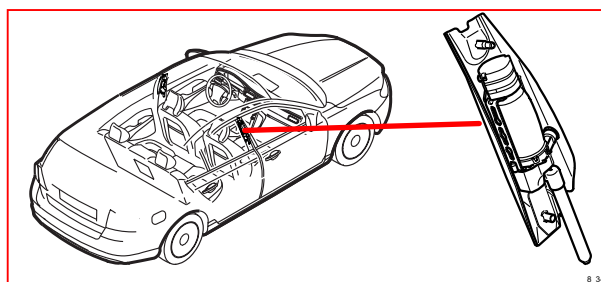
8/33 Driver's belt tensioner igniter



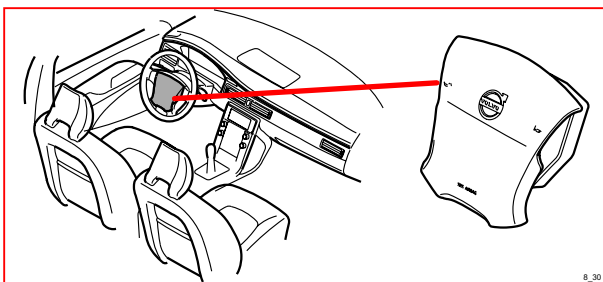
8/28 Turbo control valve



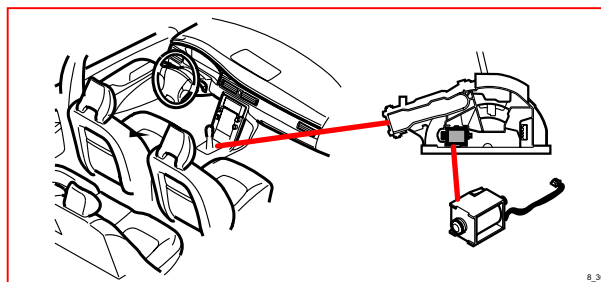
8/34 Passenger belt tensioner igniter



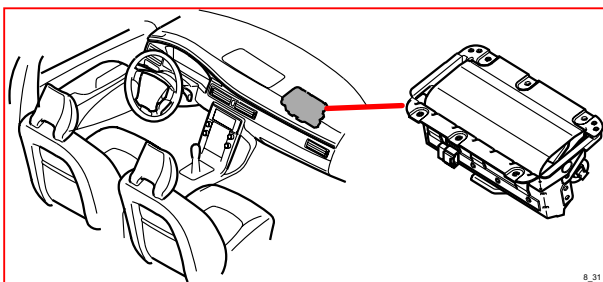
8/30 Driver's side airbag igniter, stage 1



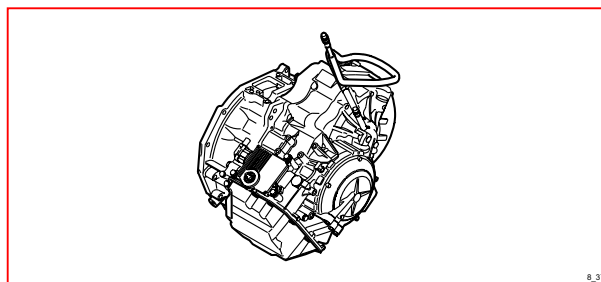
8/36 Shift lock solenoid



8/31 Passenger side airbag igniter, stage 1



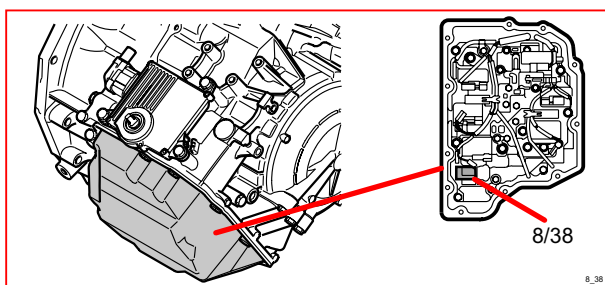
8/37 Automatic transmission



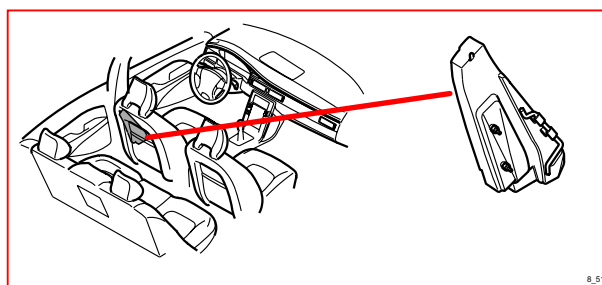
Component illustrations

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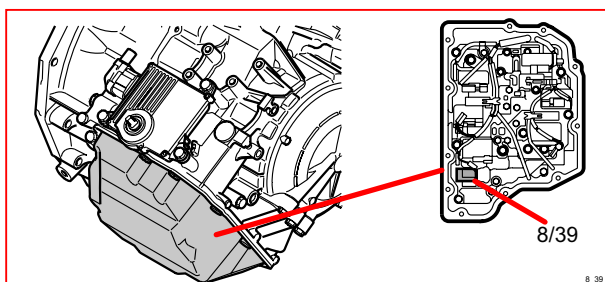
8/38 Shift solenoid 1



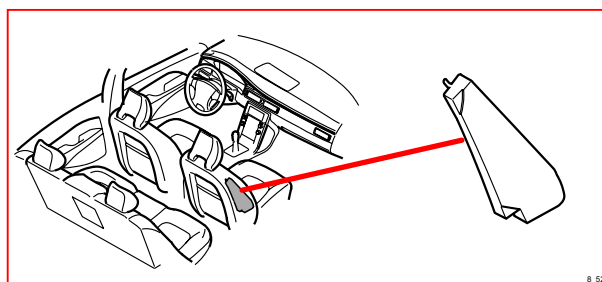
8/51 Igniter side airbag front driver's seat



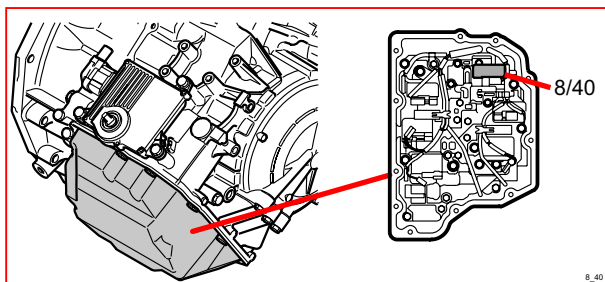
8/39 Shift solenoid 2



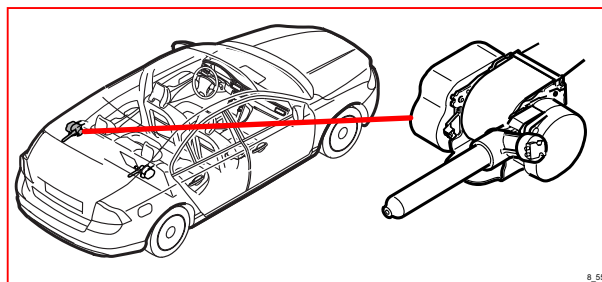
8/52 Igniter side airbag front passenger seat



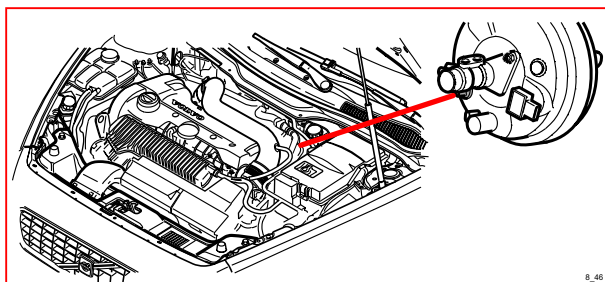
8/40 Lock-up solenoid



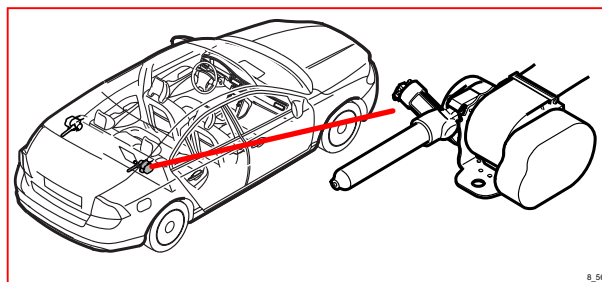
8/55 Rear left belt tensioner igniter



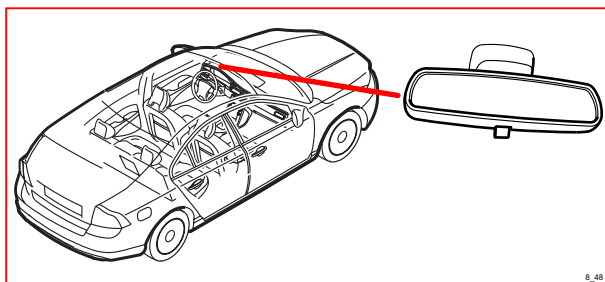
8/46 Archive unit, DSTC



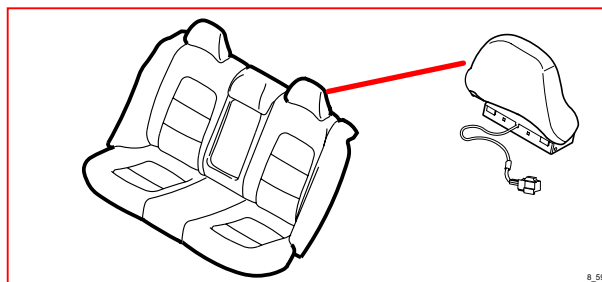
8/56 Rear right belt tensioner igniter



8/48 Automatic anti-dazzle rearview mirror



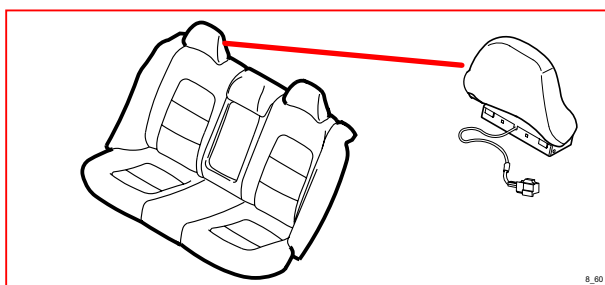
8/59 Rear left head restraint solenoid



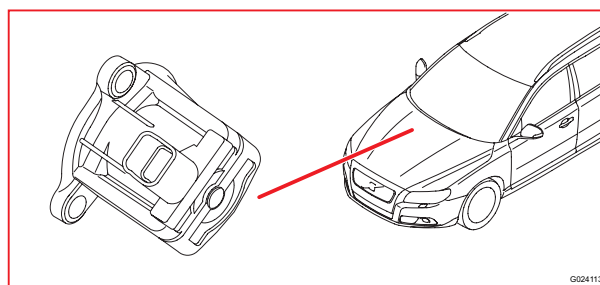
Component illustrations

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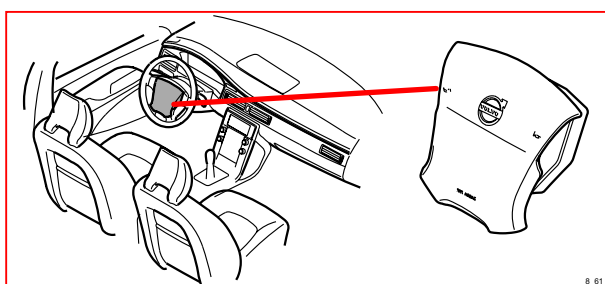
8/60 Rear right head restraint solenoid



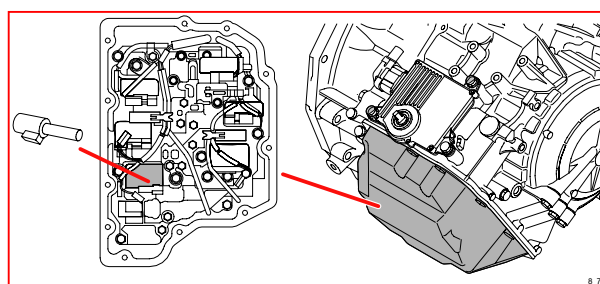
8/68 Relief valve



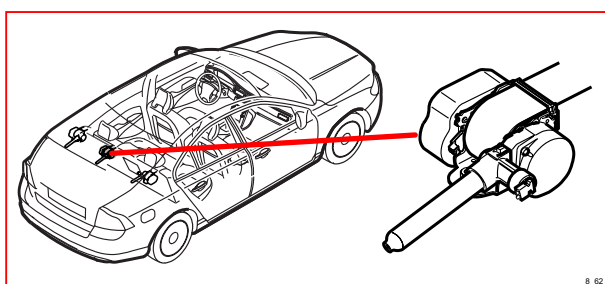
8/61 Driver's side airbag igniter, stage 2



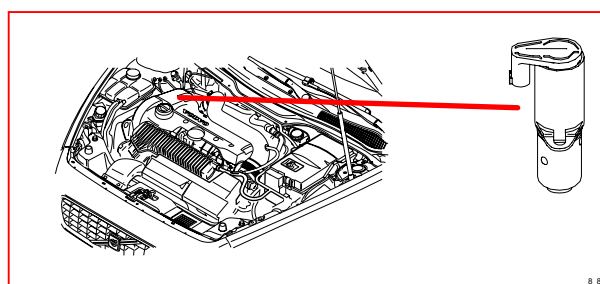
8/71 Throttle solenoid



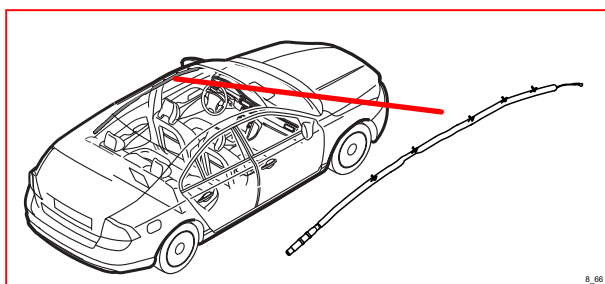
8/62 Belt tensioner igniter, center rear seat



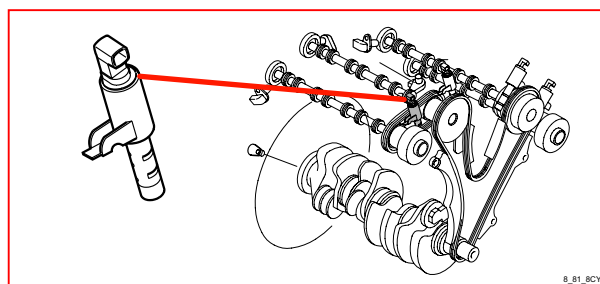
8/81 Solenoid, variable valve timing, exhaust, 5 Cyl.



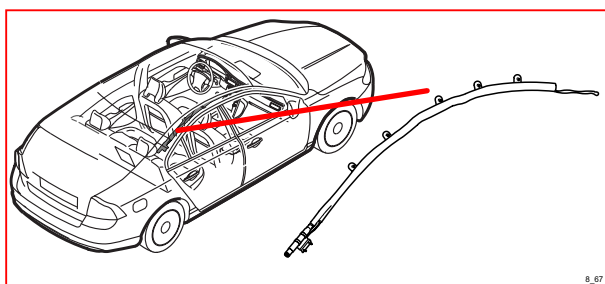
8/66 Left-hand inflatable curtain igniter



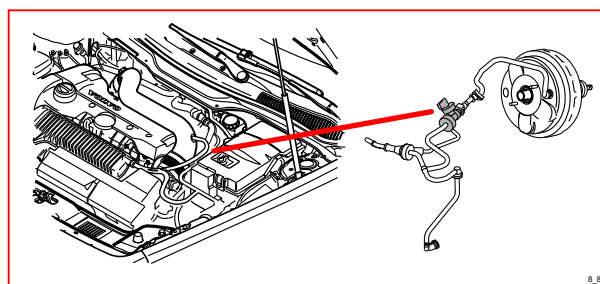
8/81 Solenoid, variable valve timing, exhaust, bank 2, 8 cyl.



8/67 Right-hand inflatable curtain igniter



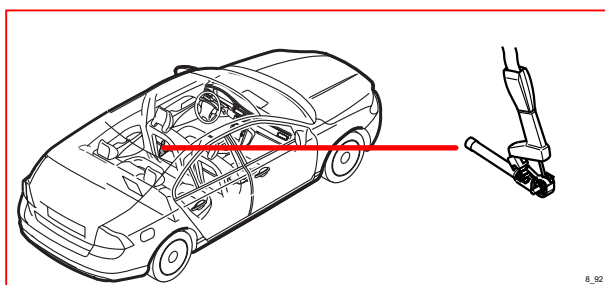
8/84 Switch, vacuum pump



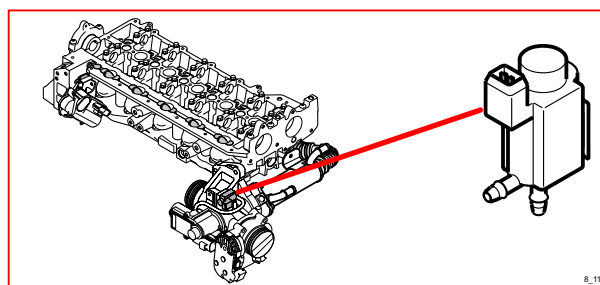
Component illustrations

8/ 92 - 8/117 8 Cyl.

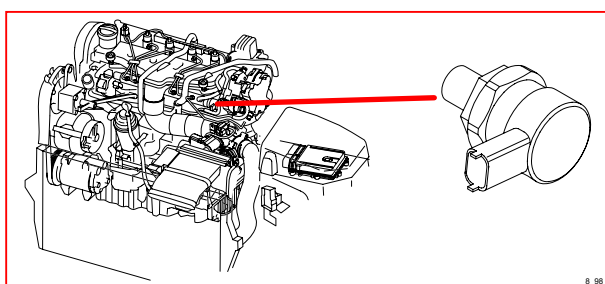
8/92 Lap belt tensioner, driver



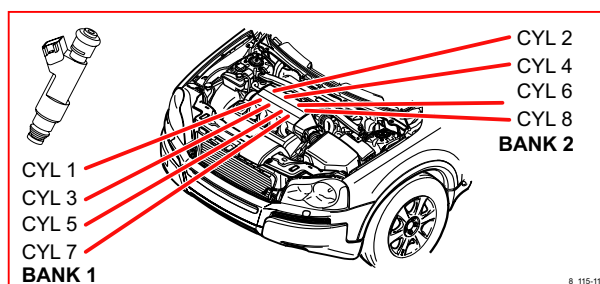
8/113 Bypass valve, EGR cooling



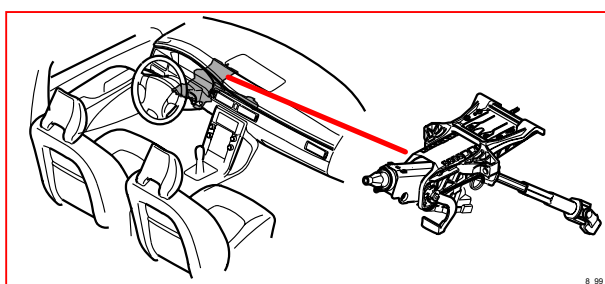
8/98 Fuel pressure control valve



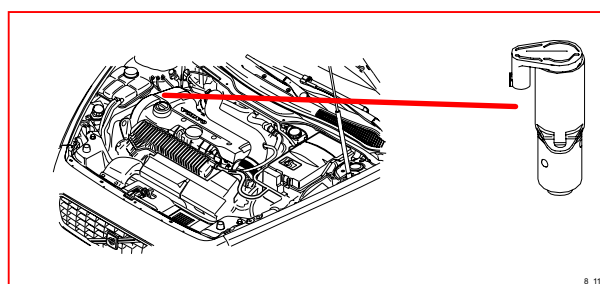
**8/115-
8/116 Injector, 8 cyl.**



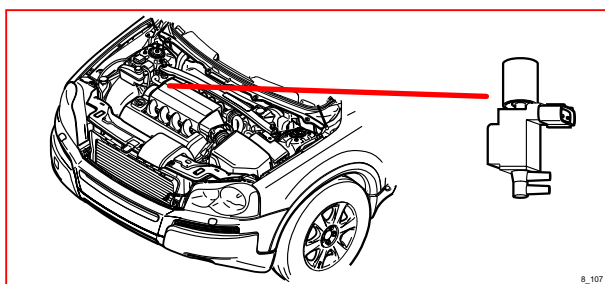
8/99 Steering column igniter



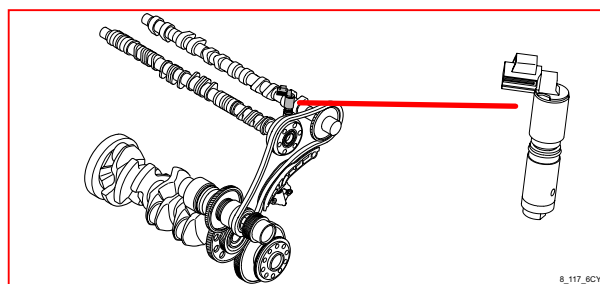
8/117 Solenoid, variable valve timing, intake, 5 Cyl.



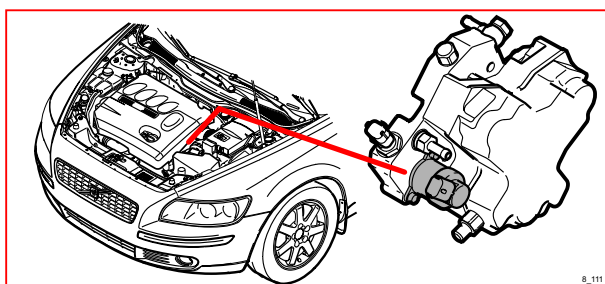
8/107 Variable intake valve



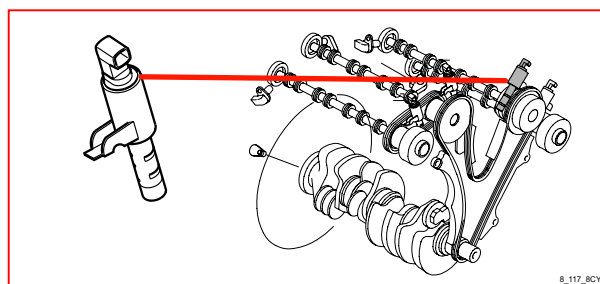
8/117 Solenoid, variable valve timing, intake, 6 Cyl.



8/111 Control valve, fuel flow



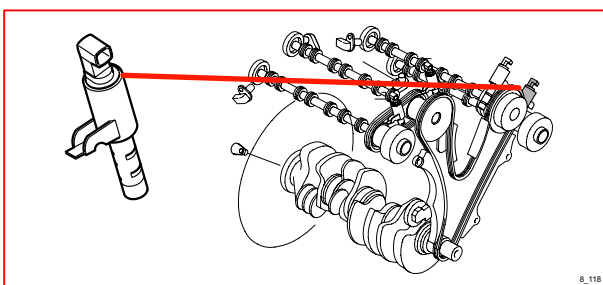
8/117 Solenoid, variable valve timing, intake, bank 1, 8 cyl.



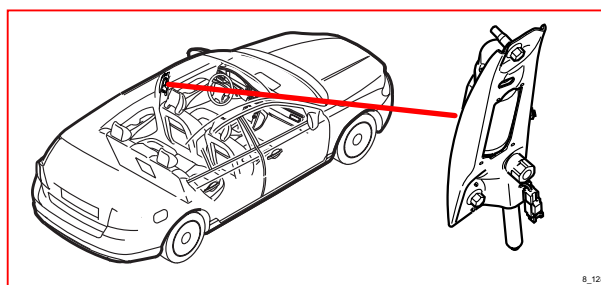
Component illustrations

8/ 118 8 Cyl. - 8/143

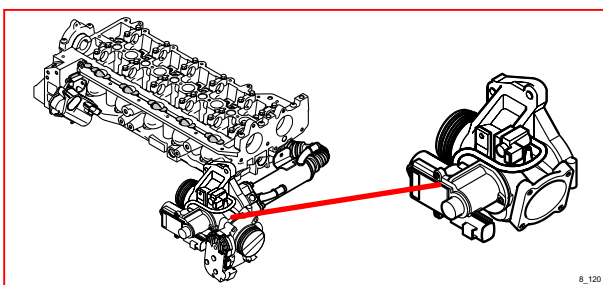
8/118 Solenoid, variable valve timing, exhaust, bank 1, 8 cyl.



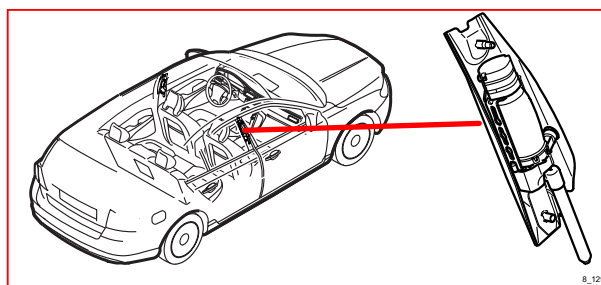
8/128 Belt force limiter, driver



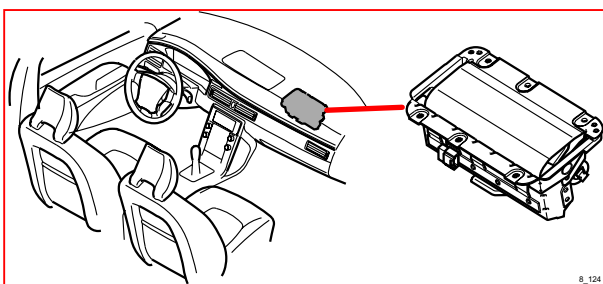
8/120 EGR valve



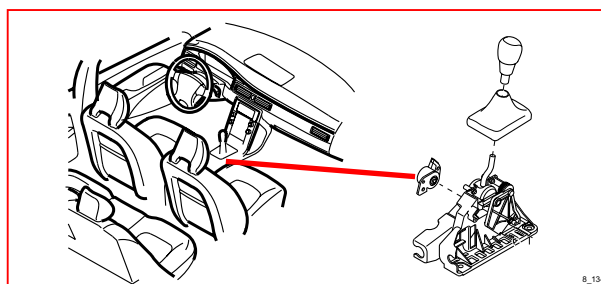
8/129 Belt force limiter, passenger



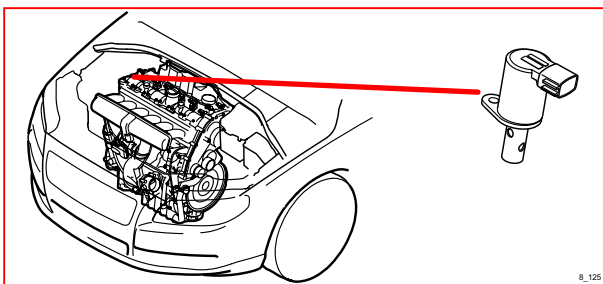
8/124 Passenger side airbag igniter, stage 3



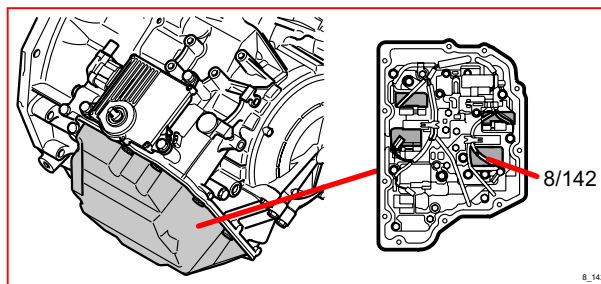
8/134 Solenoid, reverse interlock, manual



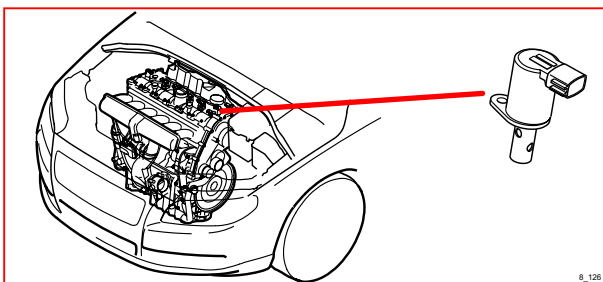
8/125 Solenoid front cam profile



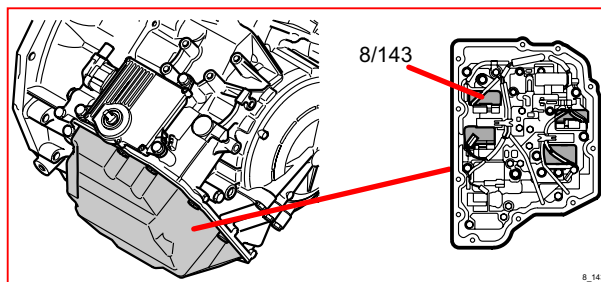
8/142 Linear pressure solenoid SLB1



8/126 Solenoid rear cam profile



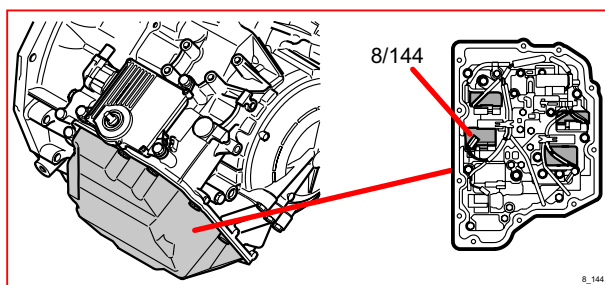
8/143 Linear pressure solenoid SLC1



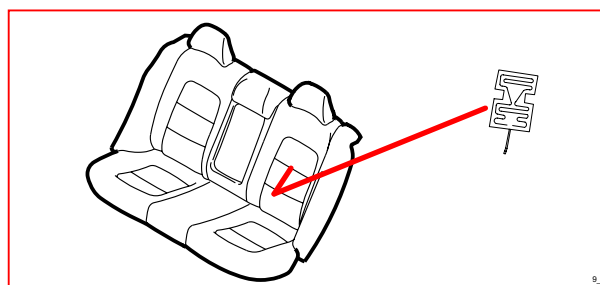
Component illustrations

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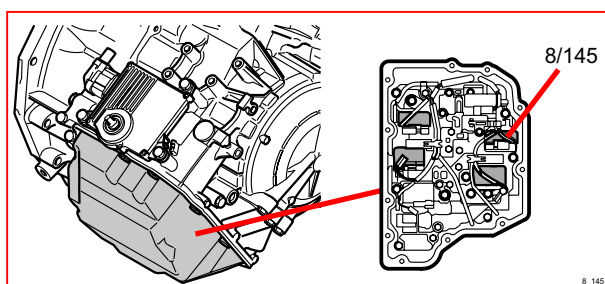
8/144 Linear pressure solenoid SLC2



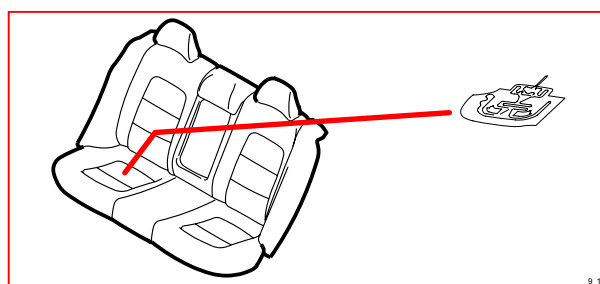
9/9 Heating element, LH rear seat backrest



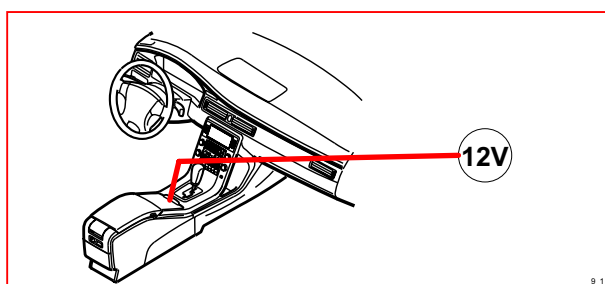
8/145 Linear pressure solenoid SLC3



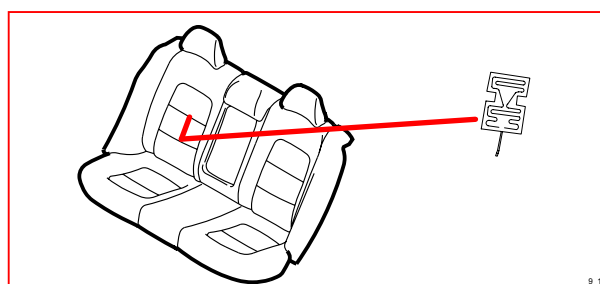
9/10 Heating element, RH rear seat cushion



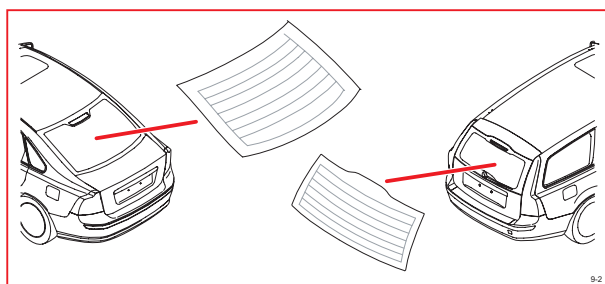
9/1 Front 12V outlet



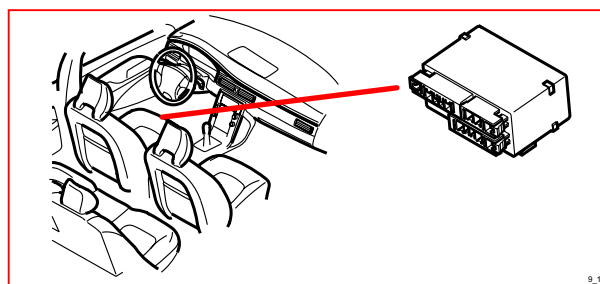
9/11 Heating element, RH rear seat backrest



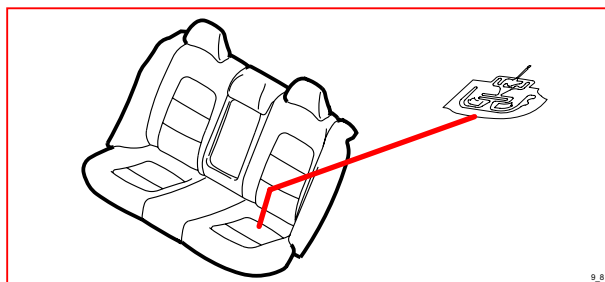
9/2 Rear window defroster



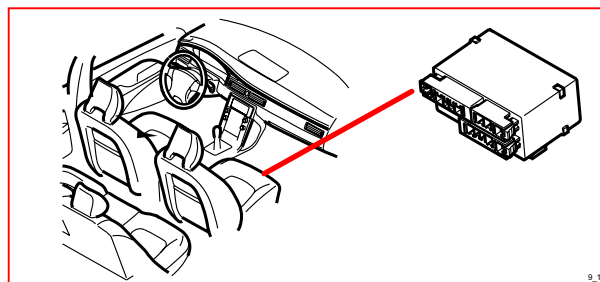
9/12 Seat Heating Module (SHM), driver's side



9/8 Heating element, LH rear seat cushion



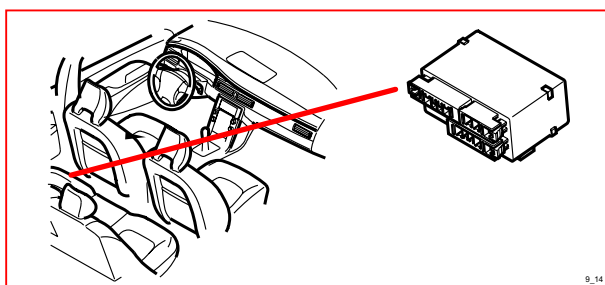
9/13 Seat Heating Module (SHM), passenger side



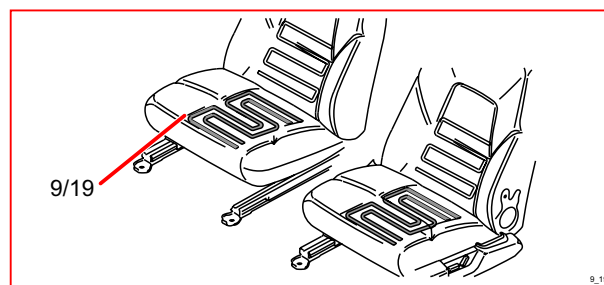
Component illustrations

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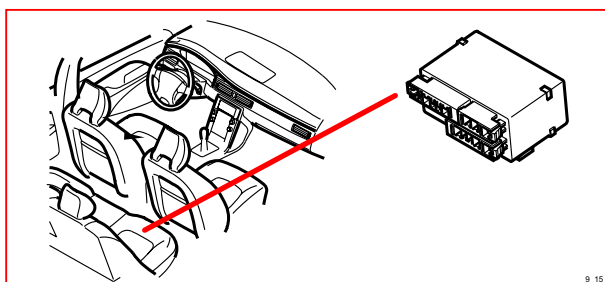
9/14 Control module, rear left seat heater



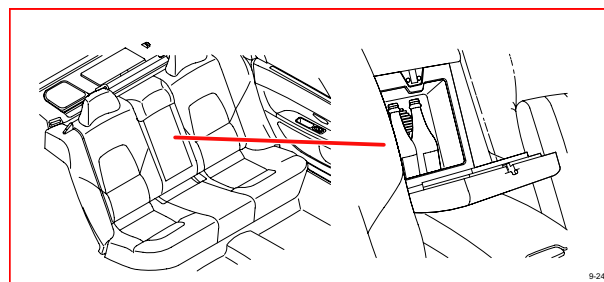
9/19 Heating element, passenger seat cushion



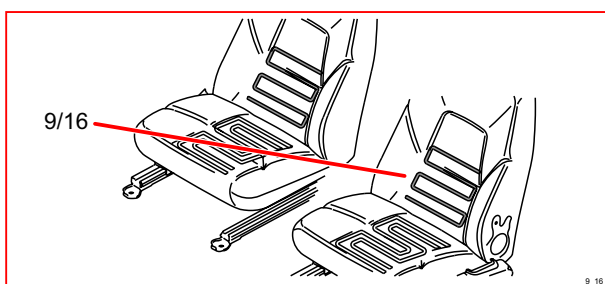
9/15 Control module, RH rear seat heater



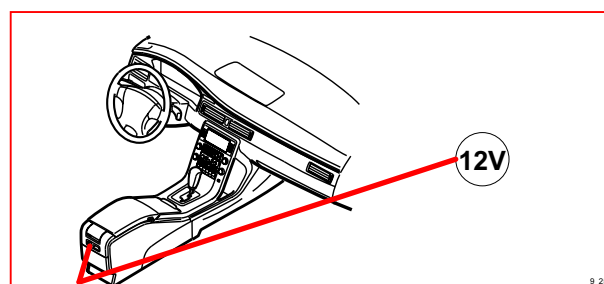
9/24 Refrigeration box



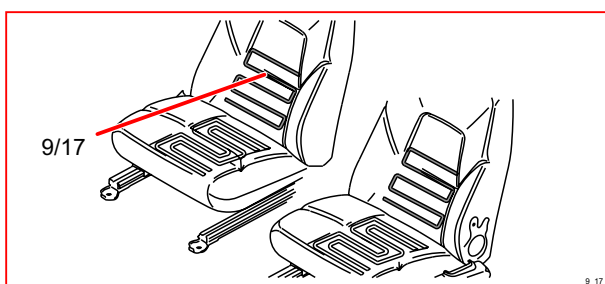
9/16 Heating element, driver's seat backrest



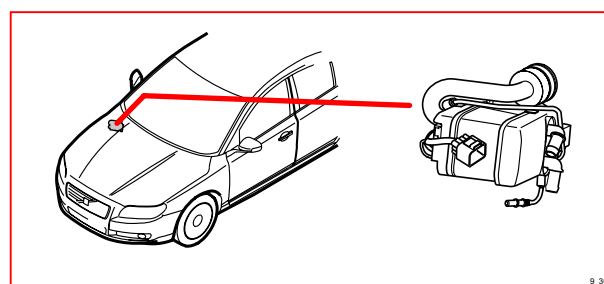
9/25 Rear 12V outlet



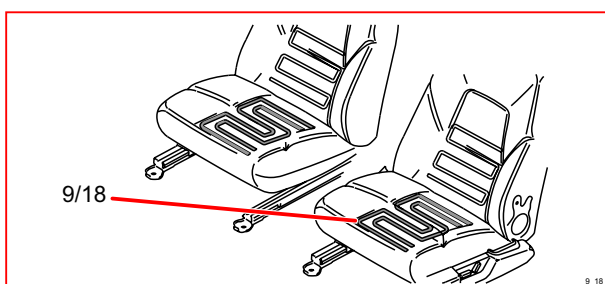
9/17 Heating element, passenger seat backrest



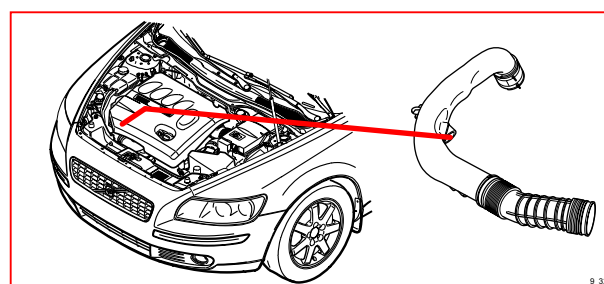
9/30 Auxiliary heater



9/18 Heating element, driver's seat cushion



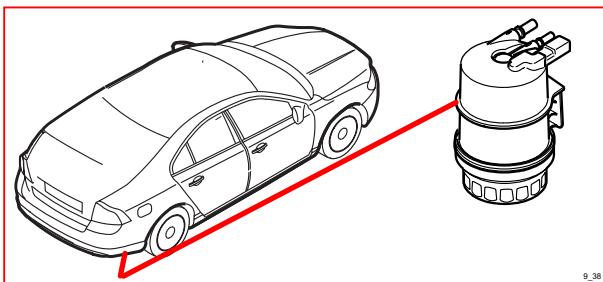
9/32 PTC resistor, crankcase ventilation



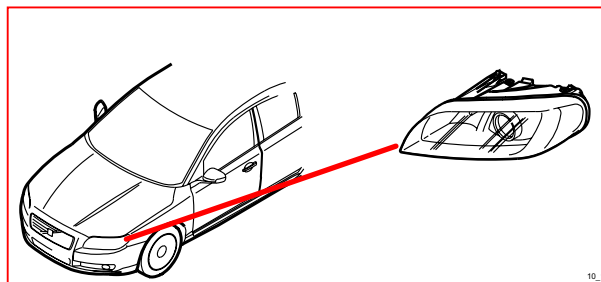
Component illustrations

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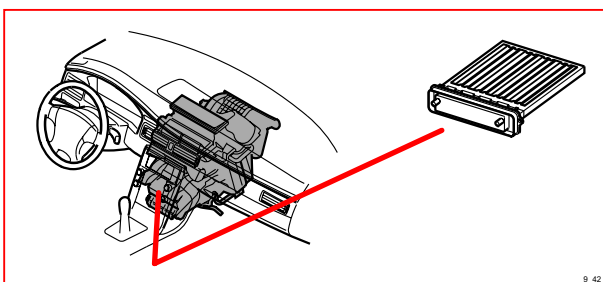
9/38 Heated fuel filter



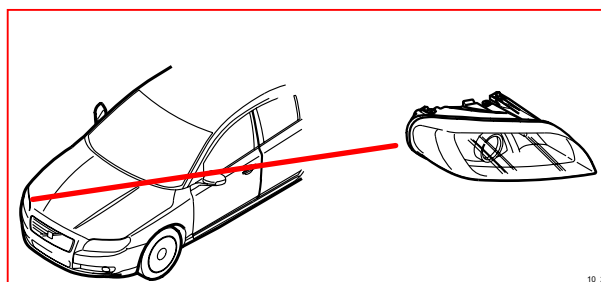
10/1 Left-hand front lamp housing



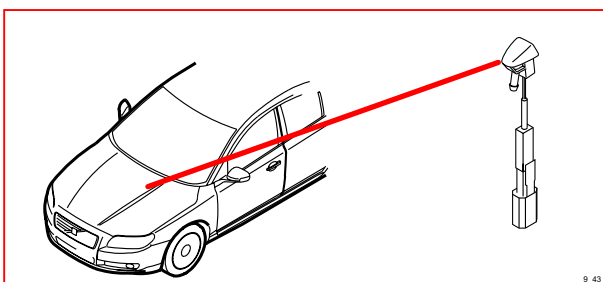
9/42 PTC element



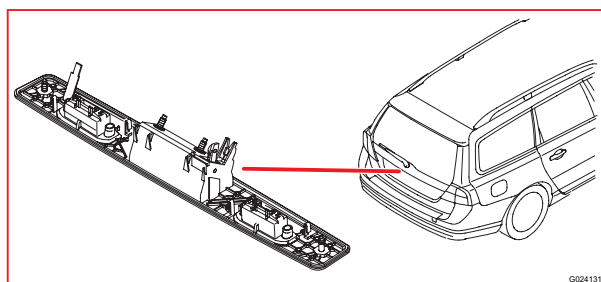
10/2 Right-hand front lamp housing



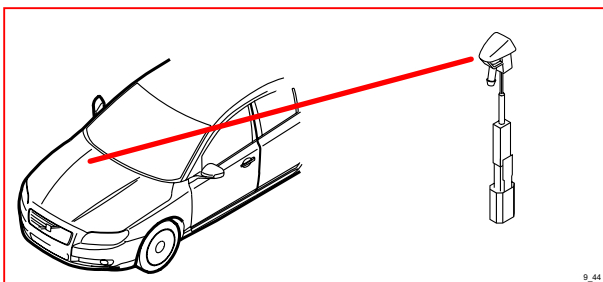
9/43 Heated windshield washer nozzle, left



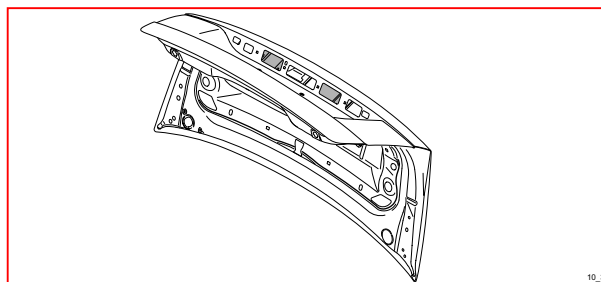
10/3 License plate lighting, V70



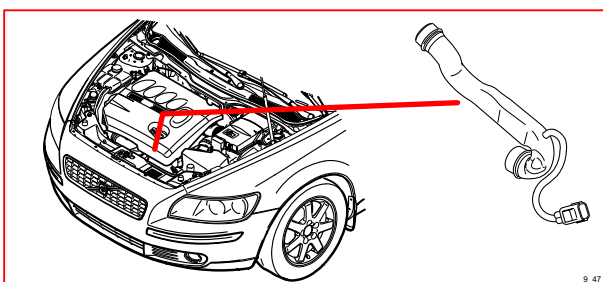
9/44 Heated windshield washer nozzle, right



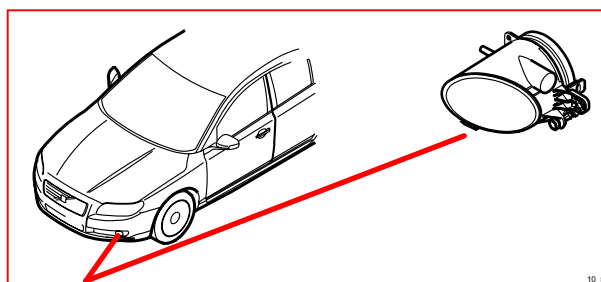
10/3 License plate lighting, S80



9/47 PTC resistor crankcase ventilation in hose



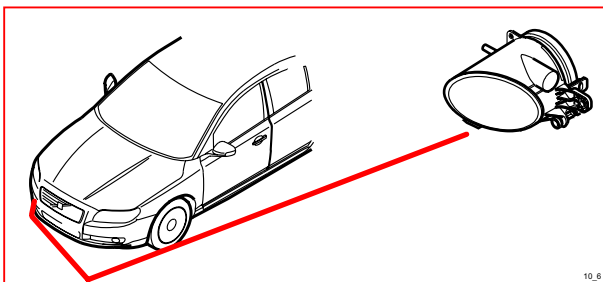
10/5 Front left fog light



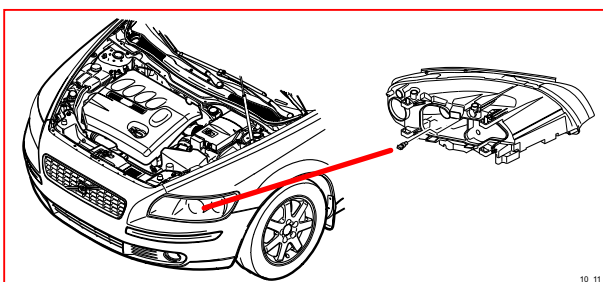
Component illustrations

10/6 - 10/18 V70

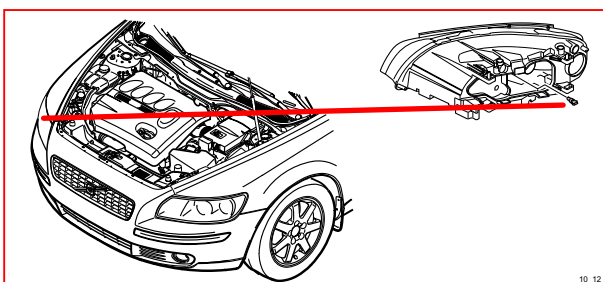
10/6 Front right fog light



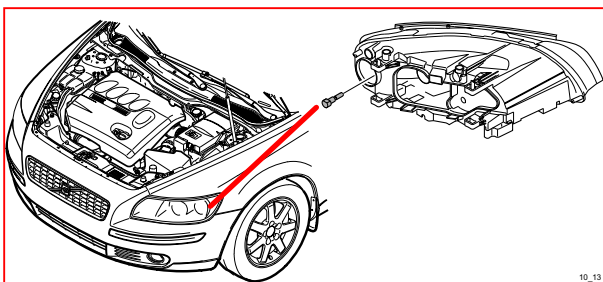
10/11 Front left running/parking light



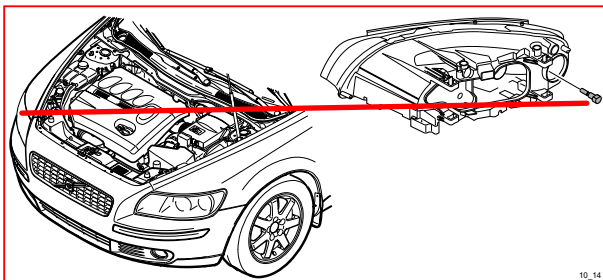
10/12 Front right running/parking light



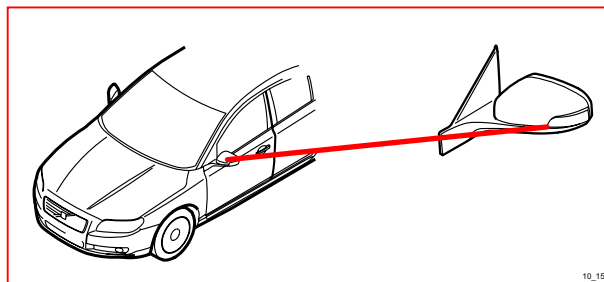
10/13 Front left direction indicator



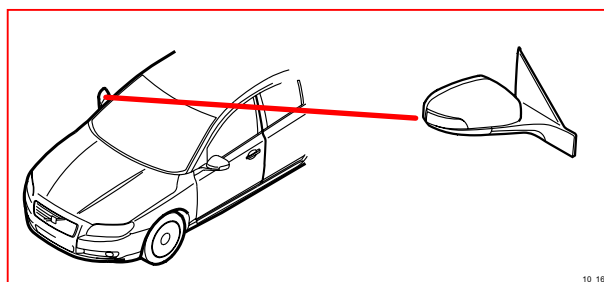
10/14 Front right direction indicator



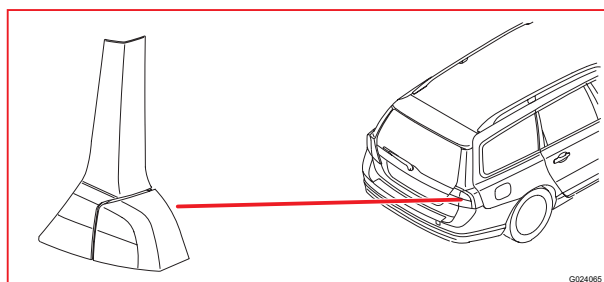
10/15 Direction indicator rear-view mirror left



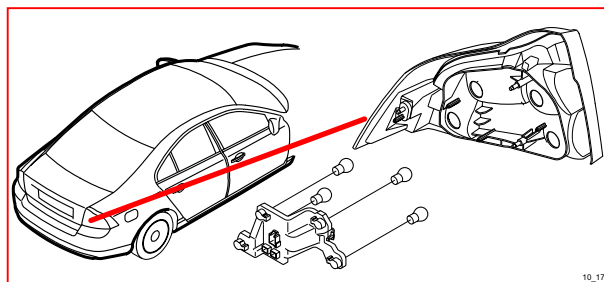
10/16 Direction indicator rear-view mirror, right



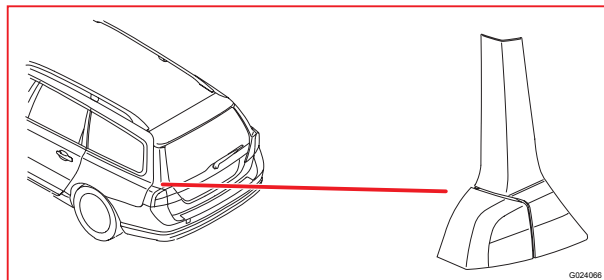
10/17 Lamp housing, rear right V70



10/17 Lamp housing, rear right, S80



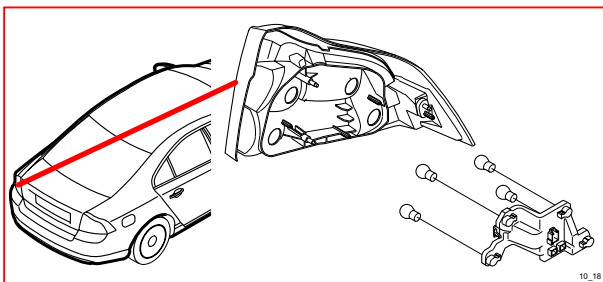
10/18 Lamp housing, rear left, V70



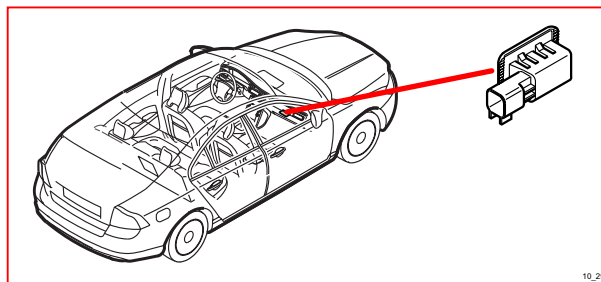
Component illustrations

10/18 S80 - 10/44 S80

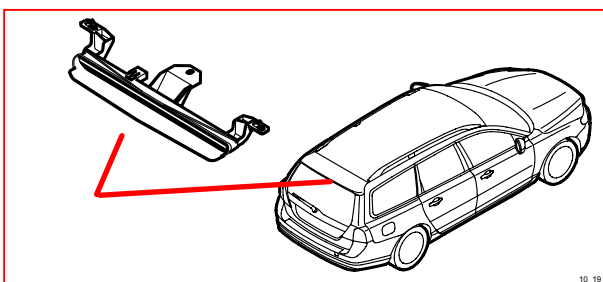
10/18 Lamp housing, rear left, S80



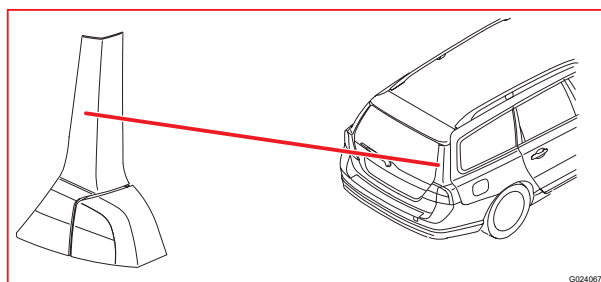
10/29 Glove compartment lighting



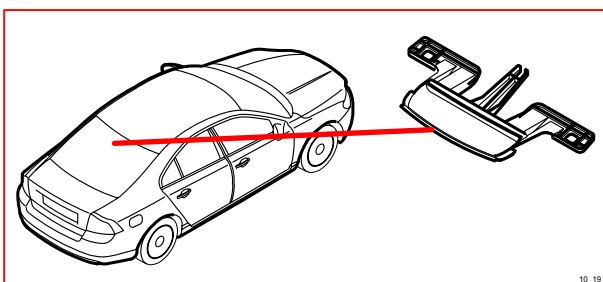
10/19 Auxiliary brake light V70



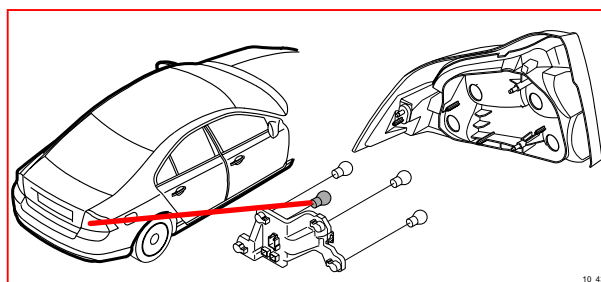
10/43 Brake light right, V70



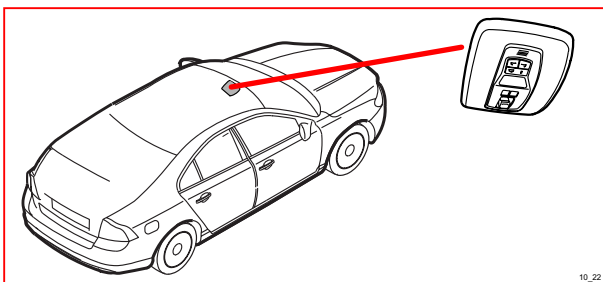
10/19 Auxiliary brake light, S80



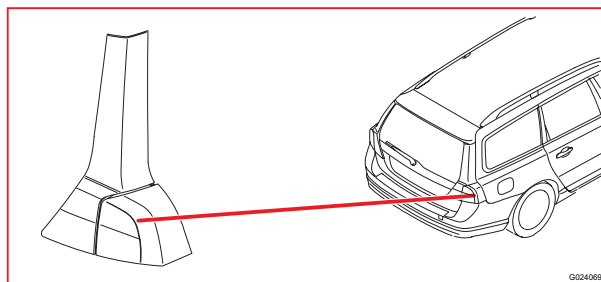
10/43 Brake light right, S80



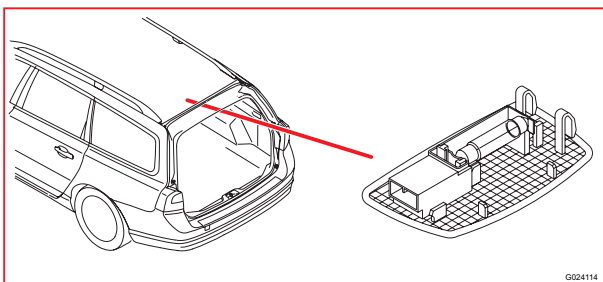
10/22 Ceiling light



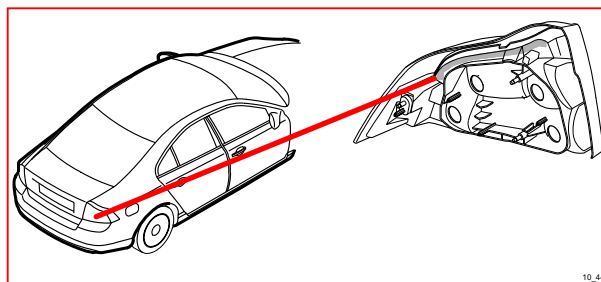
10/44 Tail lamp 1 right, V70



10/25 Ceiling light, cargo compartment, V70



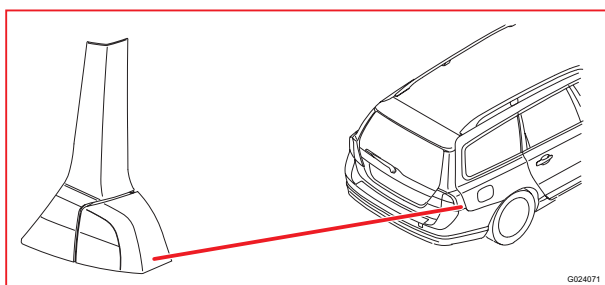
10/44 Tail lamp 1 right, S80



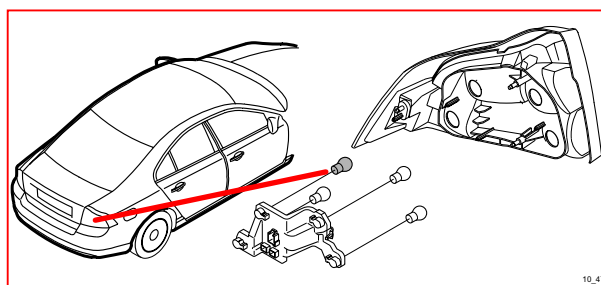
Component illustrations

10/45 V70 - 10/50 S80

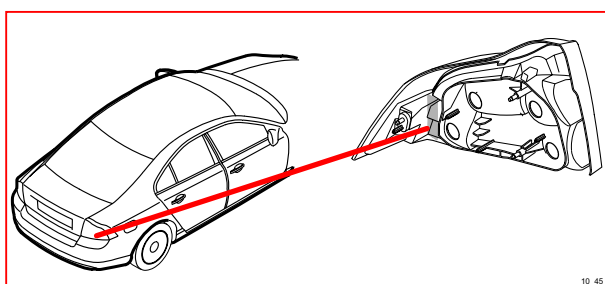
10/45 Tail lamp 2 right, V70



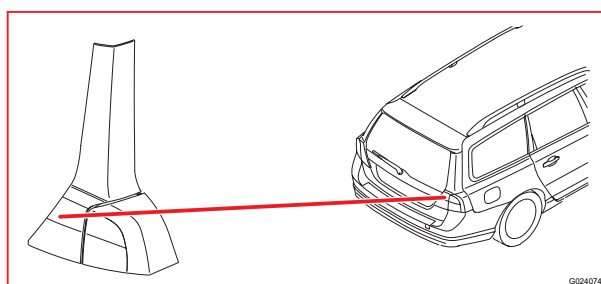
10/47 Direction indicator, right rear, S80



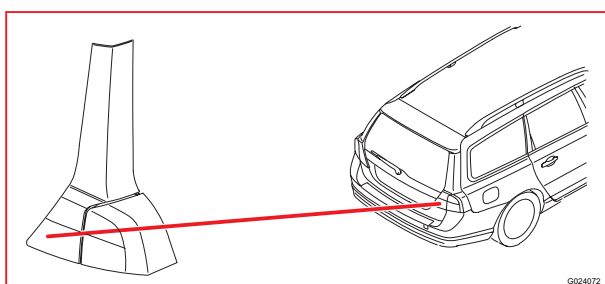
10/45 Tail lamp 2 right, S80



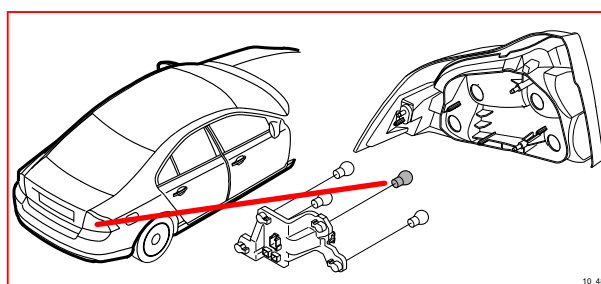
10/48 Reversing light, right, V70



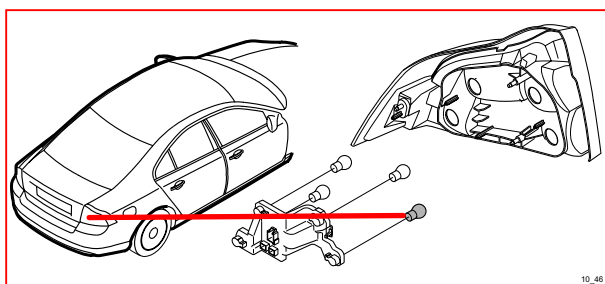
10/46 Fog light, rear right, V70



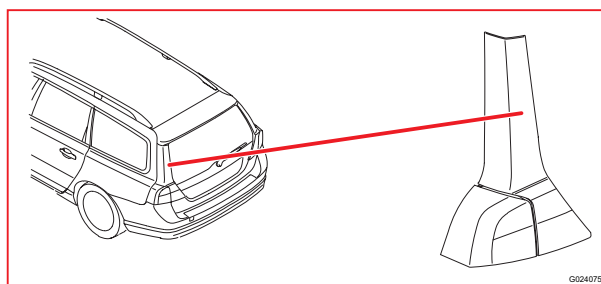
10/48 Reversing light right, S80



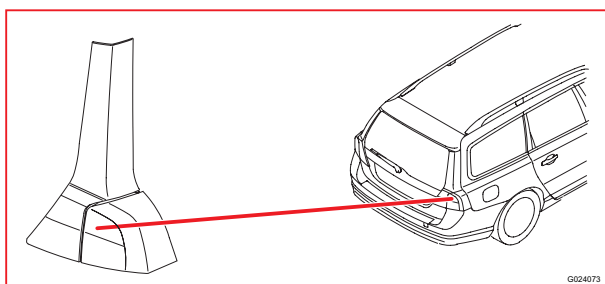
10/46 Fog light, right rear, S80



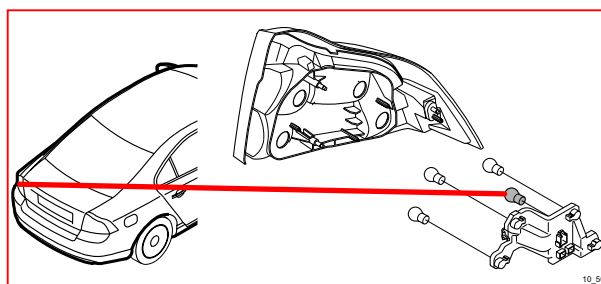
10/50 Brake light, left, V70



10/47 Direction indicator, rear right, V70



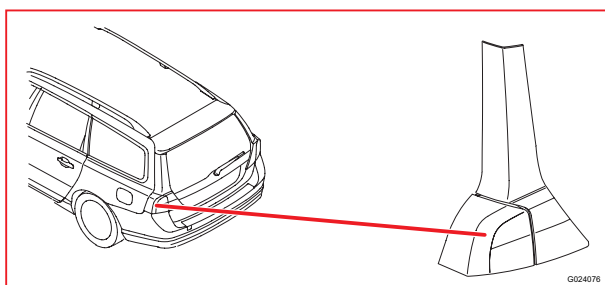
10/50 Brake light left, S80



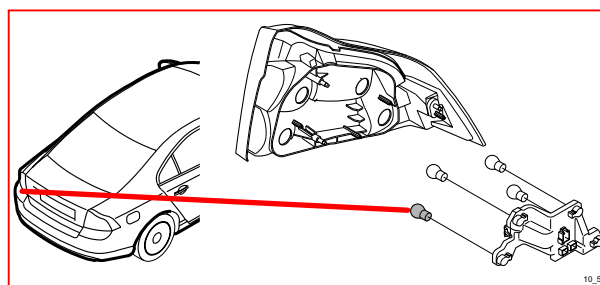
Component illustrations

10/51 V70 - 10/55 S80

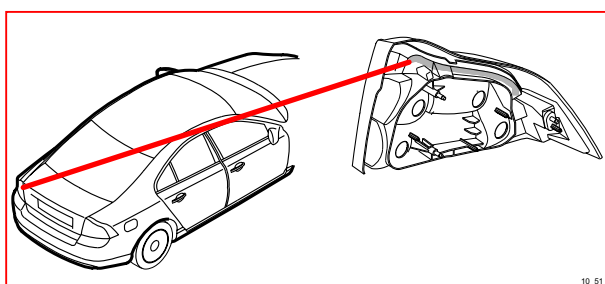
10/51 Tail lamp 1 left, V70



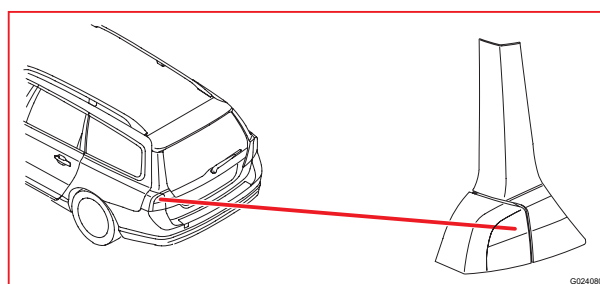
10/53 Fog light, rear left, S80



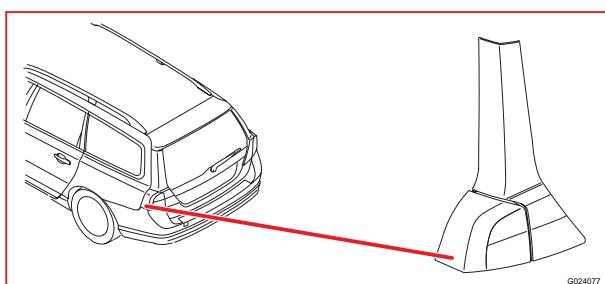
10/51 Tail lamp 1 left, S80



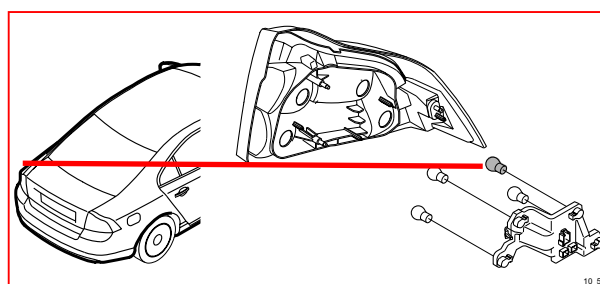
10/54 Direction indicator, left rear, V70



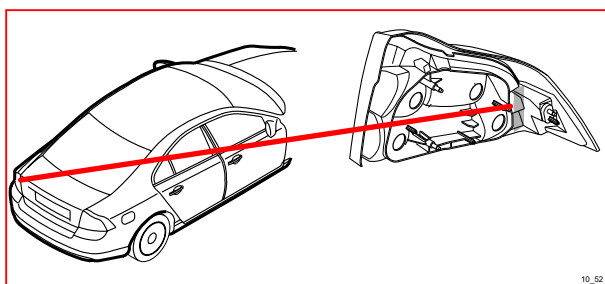
10/52 Tail lamp 2 left, V70



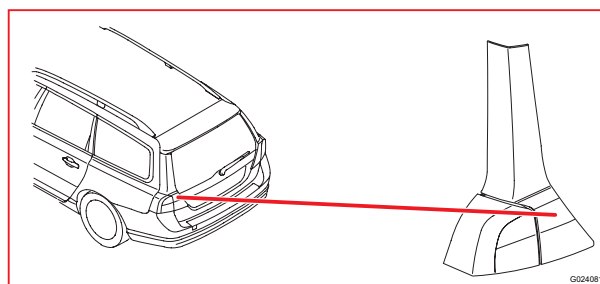
10/54 Direction indicator, rear left, S80



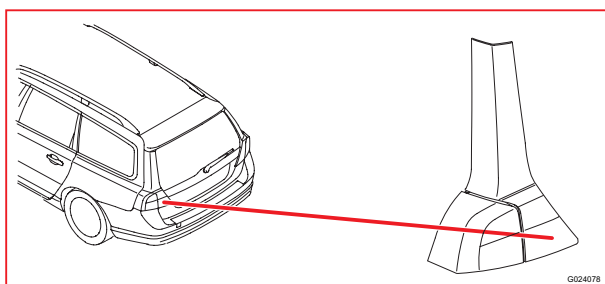
10/52 Tail lamp 2 left, S80



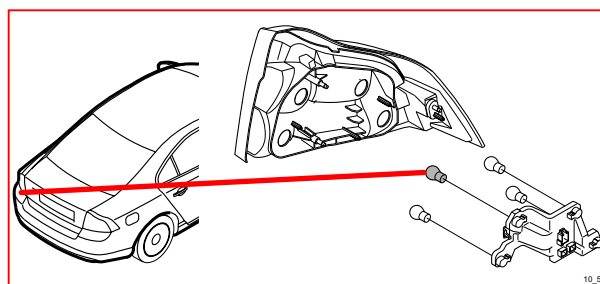
10/55 Reversing light left, V70



10/53 Fog light, left rear, V70



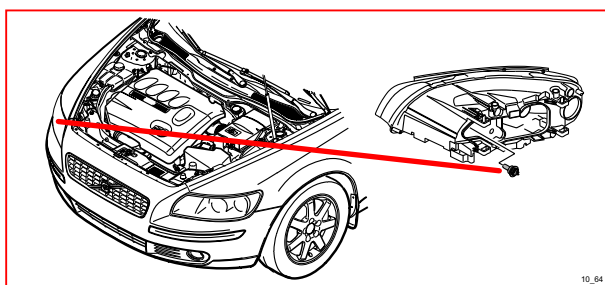
10/55 Reversing light left, S80



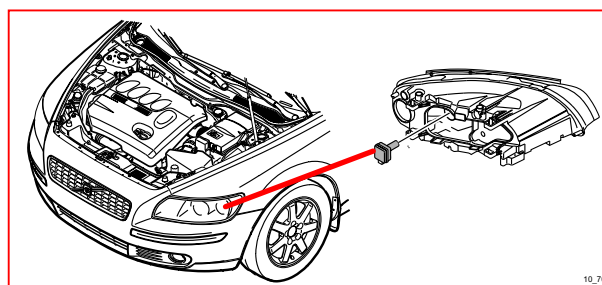
Component illustrations

10/64 - 10/125

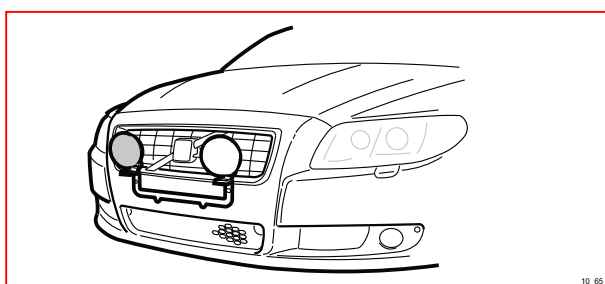
10/64 Right-hand high beam



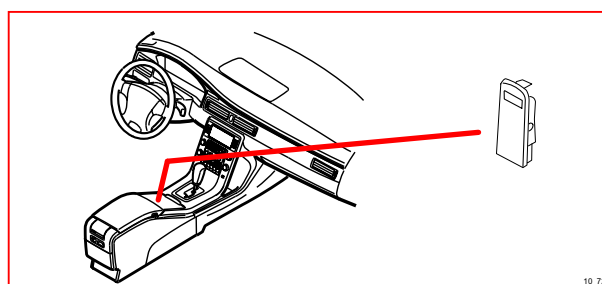
10/70 Left-hand low beam



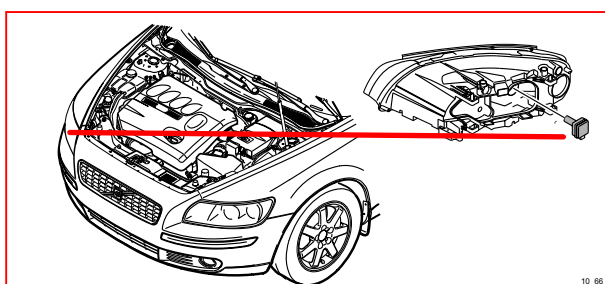
10/65 Auxiliary light, front right



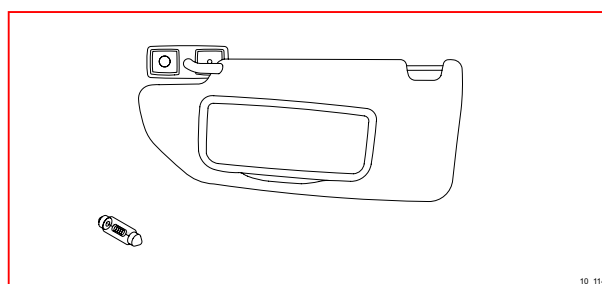
10/72 Front ashtray lighting



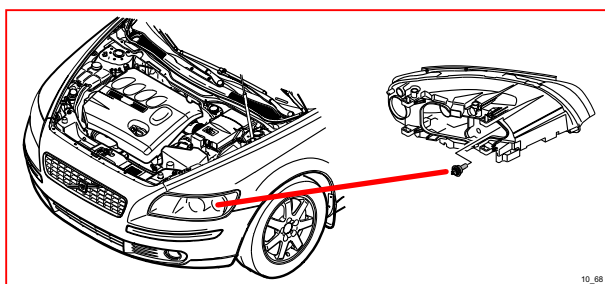
10/66 Right-hand low beam



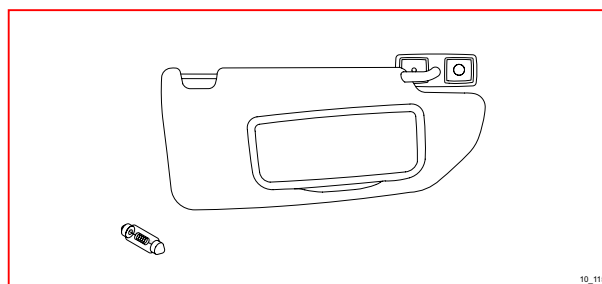
10/114 Left-hand vanity mirror lighting



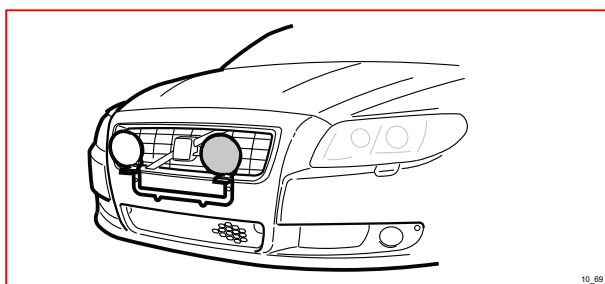
10/68 Left-hand high beam



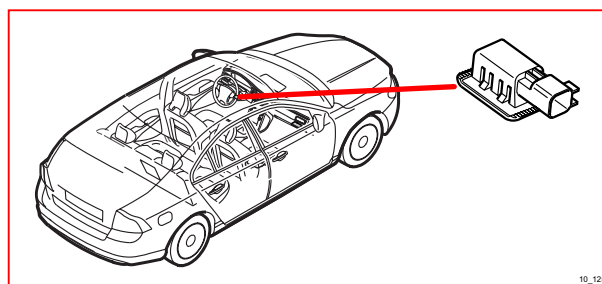
10/115 Right-hand vanity mirror lighting



10/69 Auxiliary light, front left



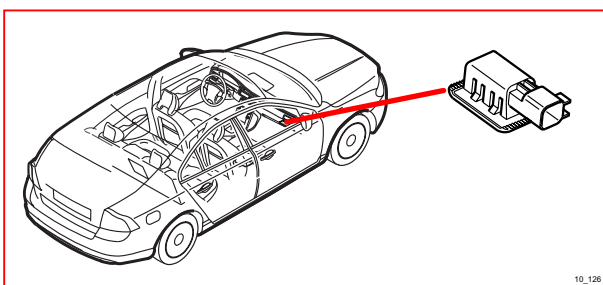
10/125 Left-hand front courtesy lighting



Component illustrations

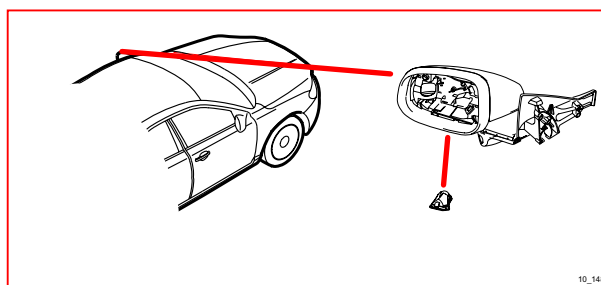
10/126 - 10/250

10/126 Right-hand front courtesy lighting



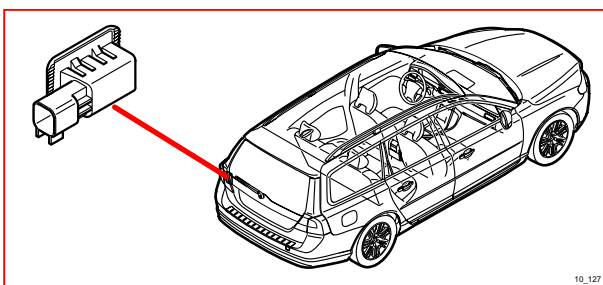
10_126

10/148 Lighting, left front door mirror



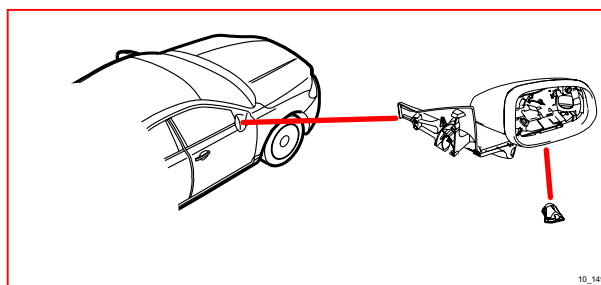
10_148

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



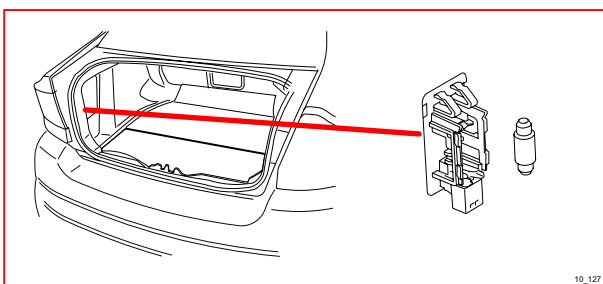
10_127

10/149 Lighting, right front door mirror



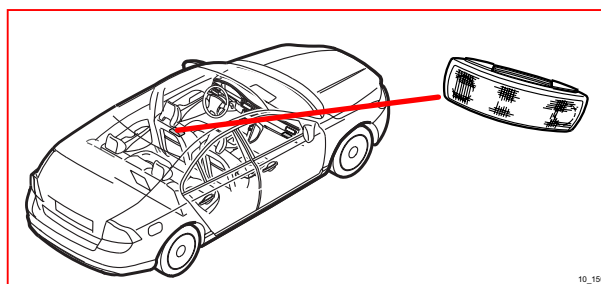
10_149

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



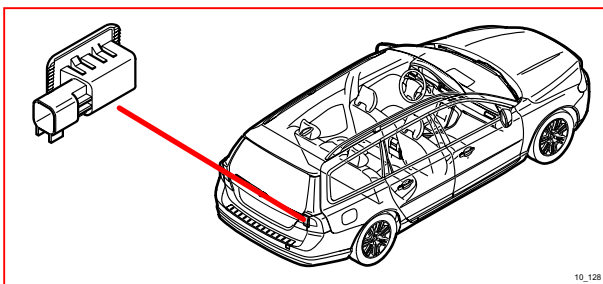
10_127

10/150 Rear reading light



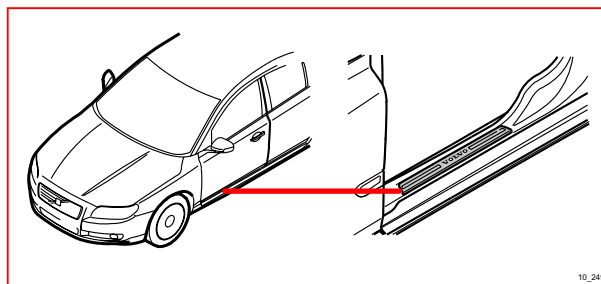
10_150

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



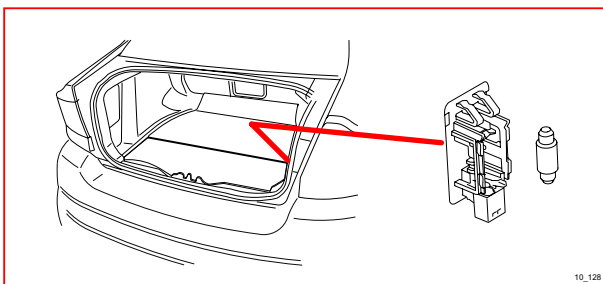
10_128

10/249 Sill lighting, front driver's side



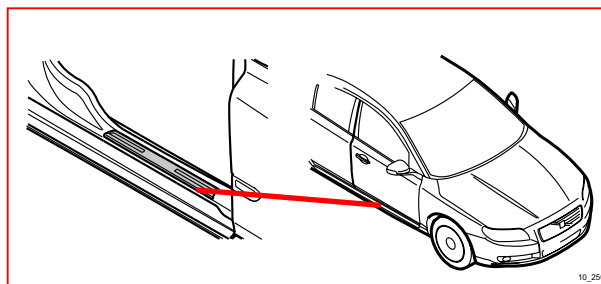
10_249

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



10_128

10/250 Sill lighting, front passenger side

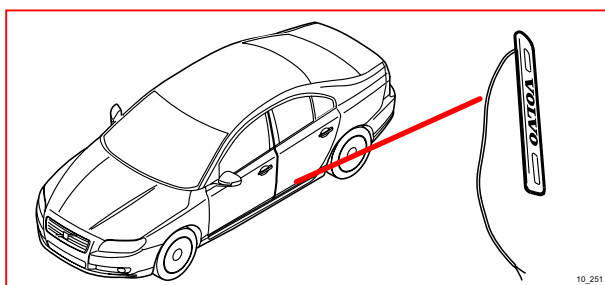


10_250

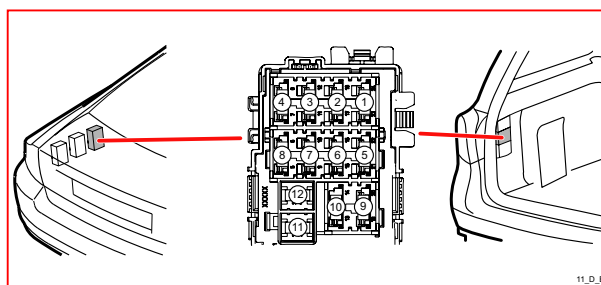
Component illustrations

10/251 - 15/33

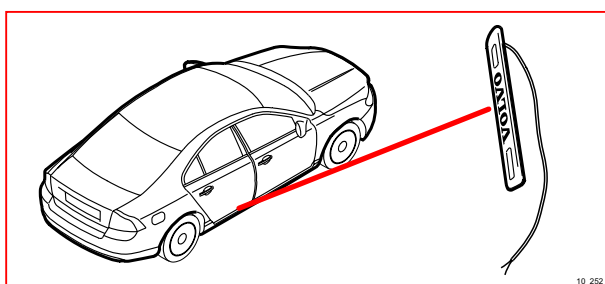
10/251 Sill lighting, rear driver's side, S80



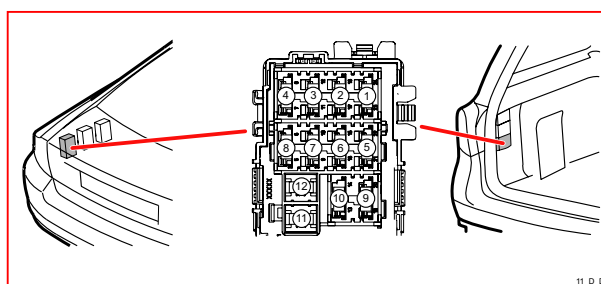
11D/B Fuses in cargo compartment fuse box



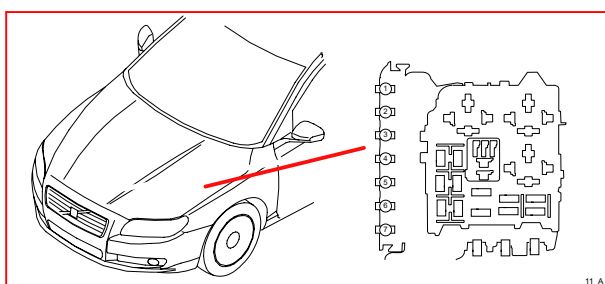
10/252 Sill lighting, rear passenger side, S80



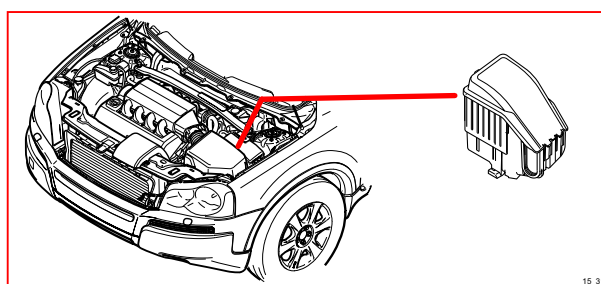
11D/D Fuses in cargo compartment fuse box



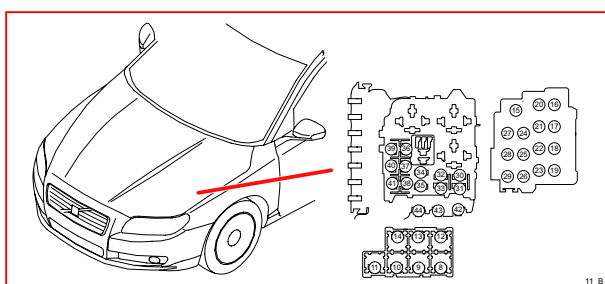
11A/no.Main fuses in the engine compartment fuse box



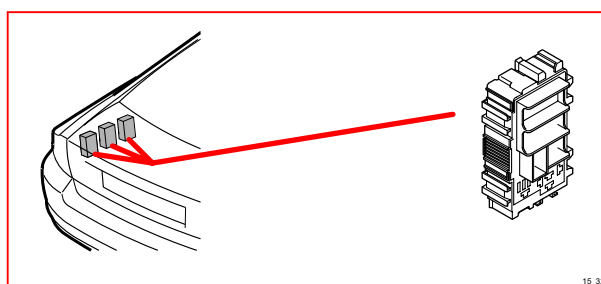
15/31 Distribution box in engine compartment



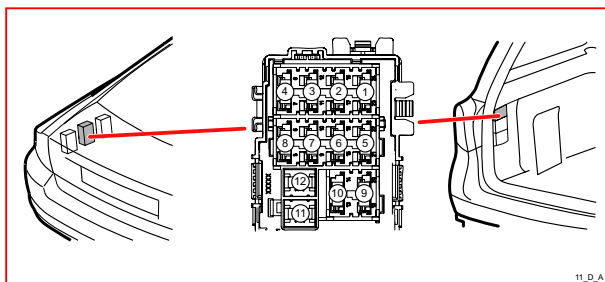
11B/no.Fuses in the engine compartment fuse box



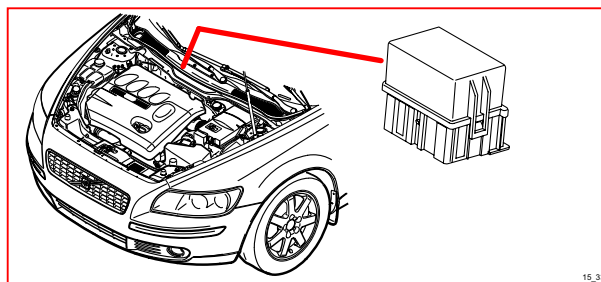
15/32 Rear electrical center



11D/A Fuses in cargo compartment fuse box



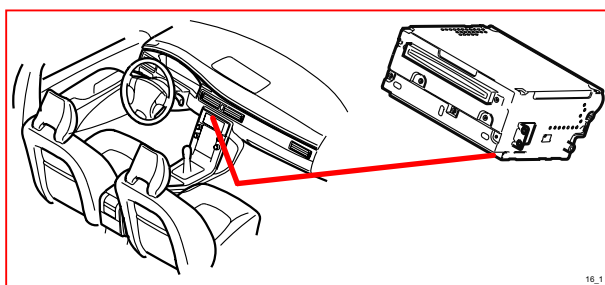
15/33 Engine compartment cold zone



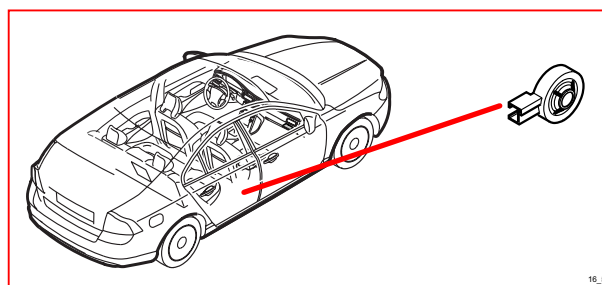
Component illustrations

16/1 - 16/16

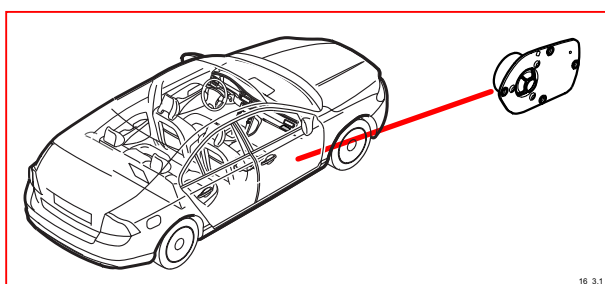
16/1 Integrated Audio Module (IAM)



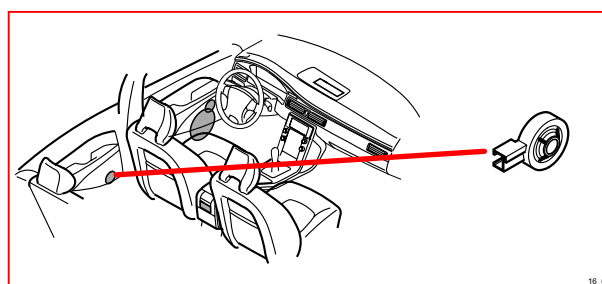
16/5 Right-hand rear door speaker



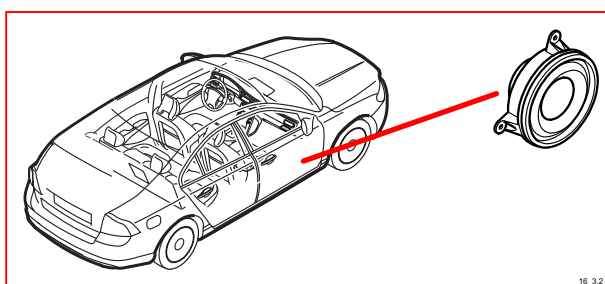
16/3.1 Right-hand front door speaker



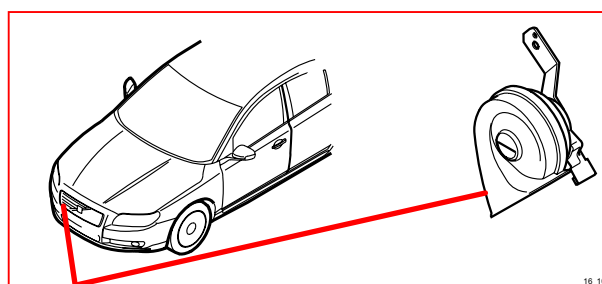
16/6 Left-hand rear door speaker



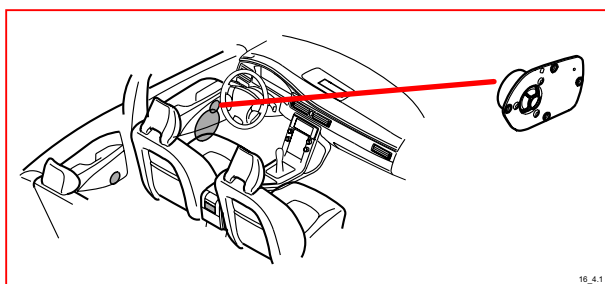
16/3.2 Right-hand front door speaker



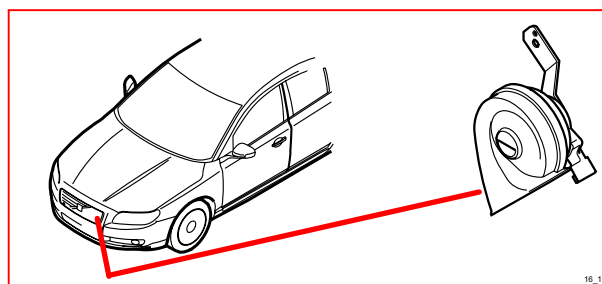
16/10 Horn 1



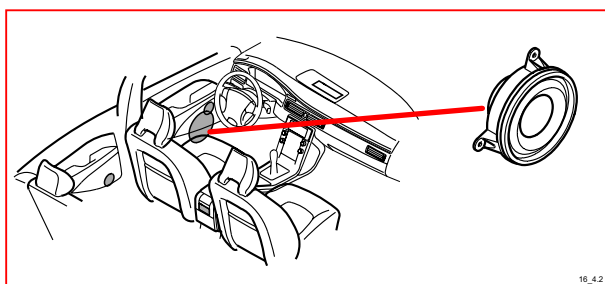
16/4.1 Left-hand front door speaker



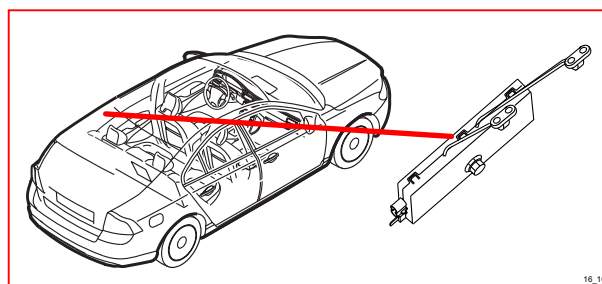
16/11 Horn 2



16/4.2 Left-hand front door speaker



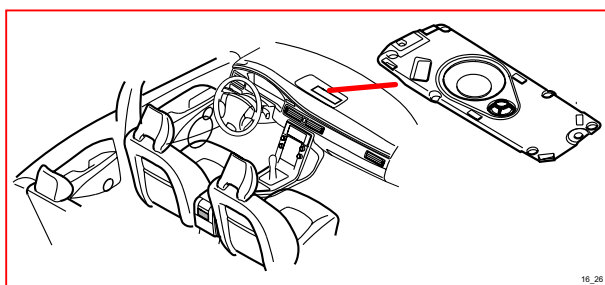
16/16 Window antenna amplifier



Component illustrations

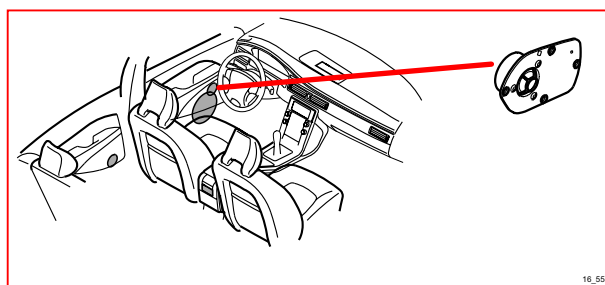
16/26 - 16/79 V70

16/26 Center dashboard speaker



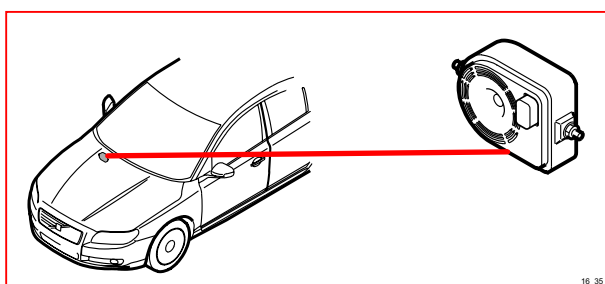
16_26

16/55 Left-hand front tweeter



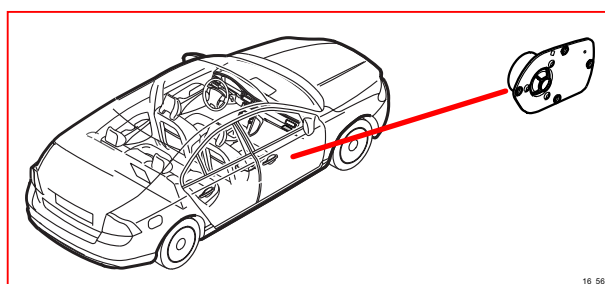
16_55

16/35 Siren Control Module (SCM)



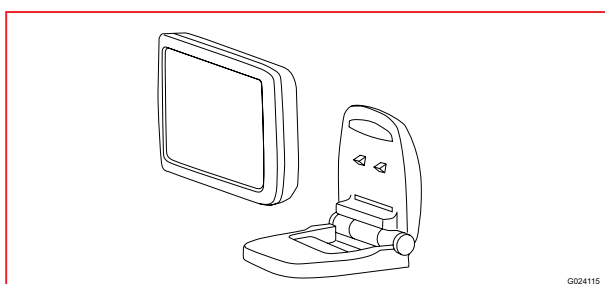
16_35

16/56 Right-hand front tweeter



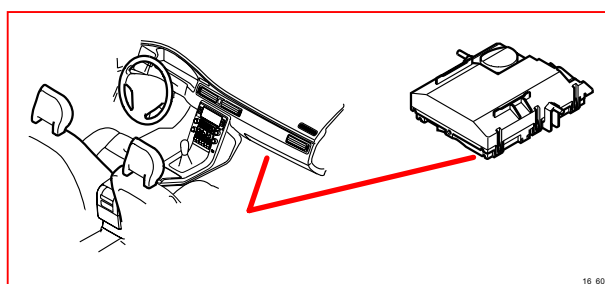
16_56

16/45 Navigation system portable



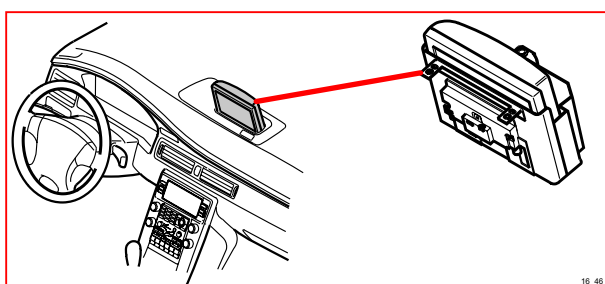
G024115

16/60 Phone Module (PHM)



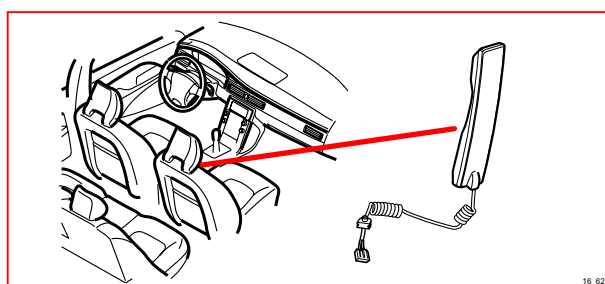
16_60

16/46 High Level Display Front module (HLDF)



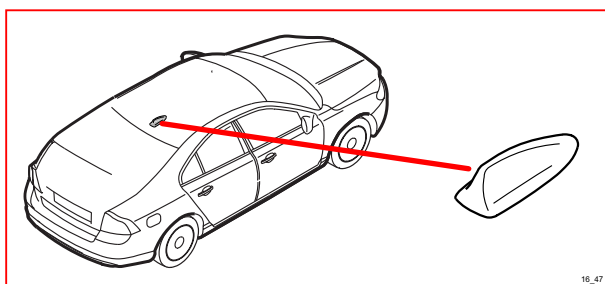
16_46

16/62 Hand unit, mobile phone



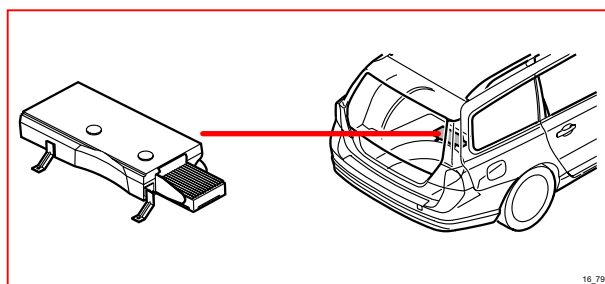
16_62

16/47 Antenna GSM/GPS/RDAR



16_47

16/79 Subwoofer Module (SUB), V70

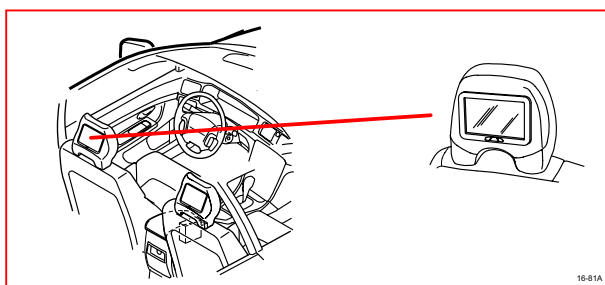


16_79

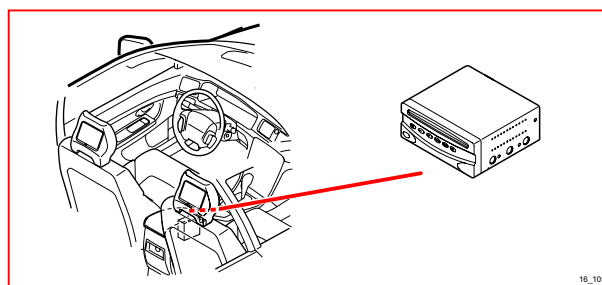
Component illustrations

16/81A - 16/123.3

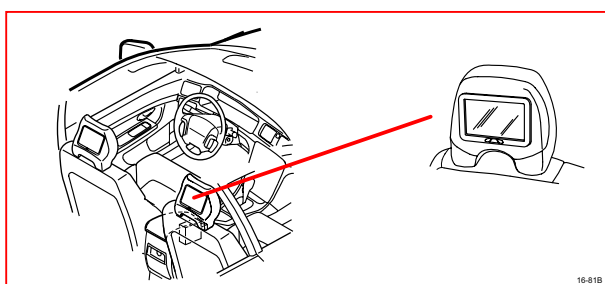
16/81A Screen, LH head restraint



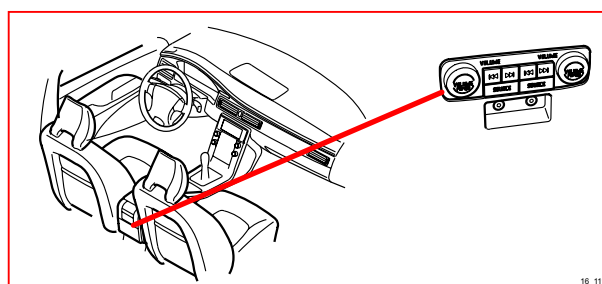
16/109 DVD player/control module



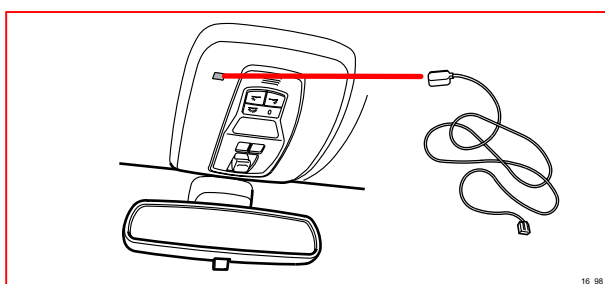
16/81B Screen, RH head restraint



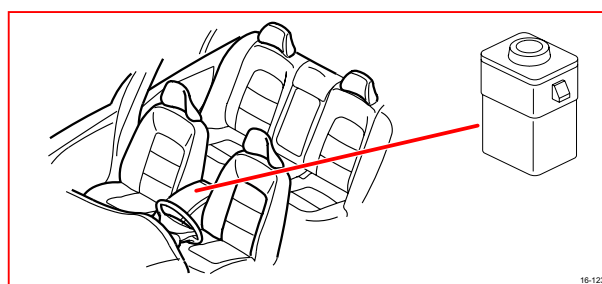
16/111 Rear headphone sockets



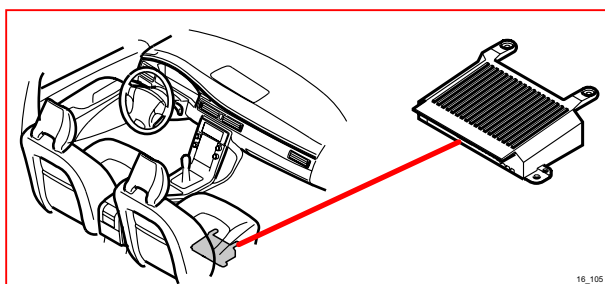
16/98 Microphone



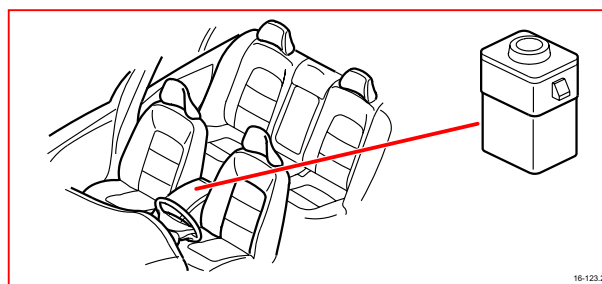
16/123 Auxiliary equipment input (AUX)



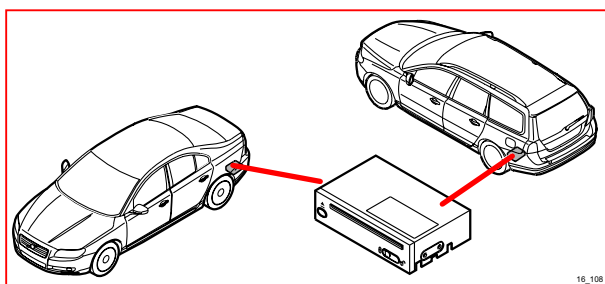
16/105 Audio module (AUD)



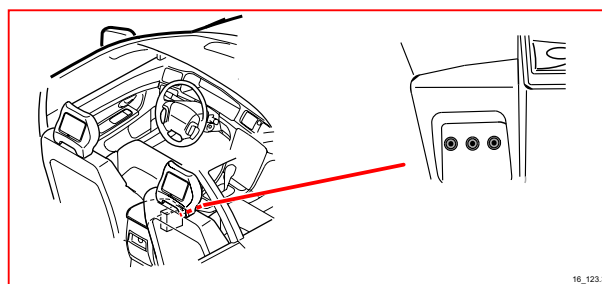
16/123.2 Auxiliary equipment input (AUX)



16/108 Multimedia Module (MMM)



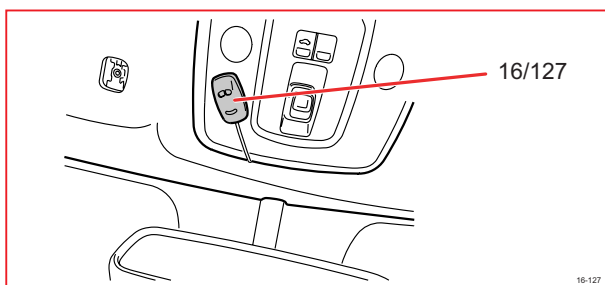
16/123.3 RSE-AUX input



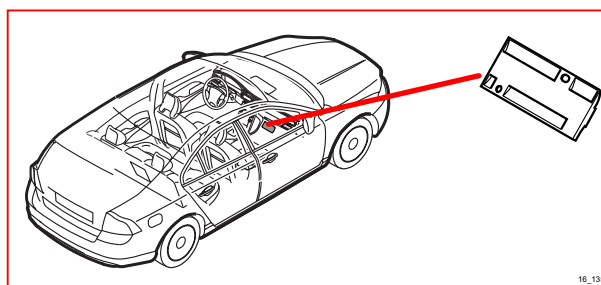
Component illustrations

16/127 - 16/140

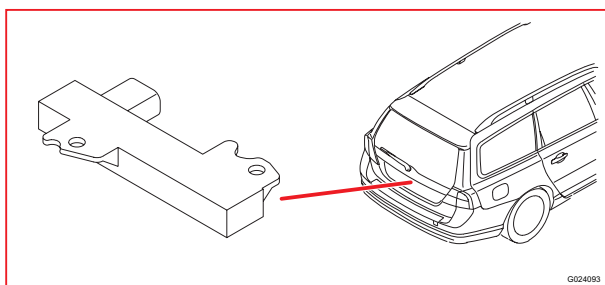
16/127 Microphone, mobile phone handsfree



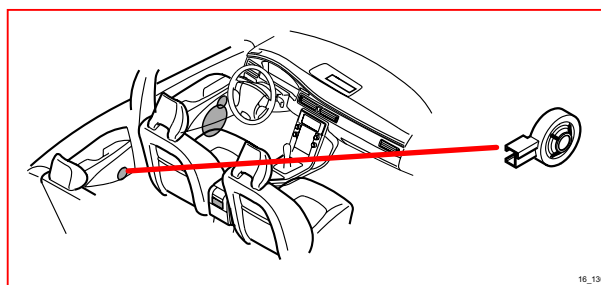
16/135 Antenna, door lock, passenger compartment 3



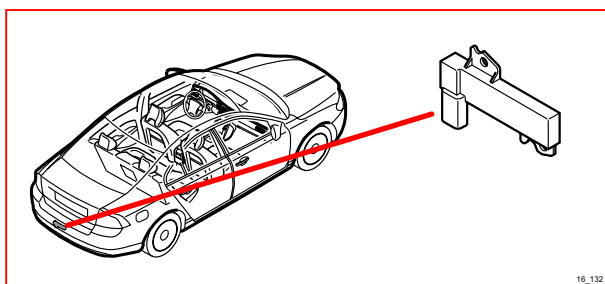
16/132 Antenna door lock trunk lid/tailgate, V70



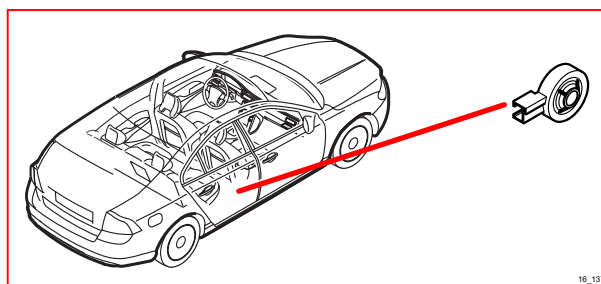
16/136 LH rear door tweeter



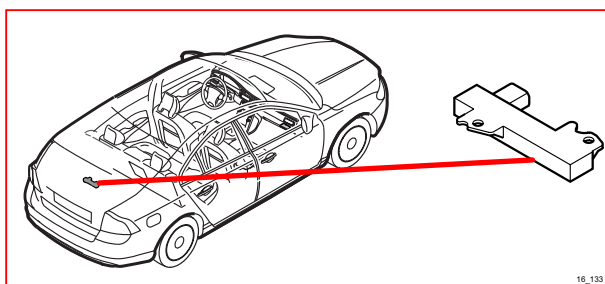
16/132 Antenna, door lock, bumper, S80



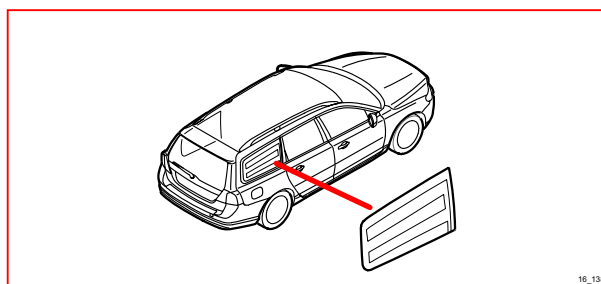
16/137 RH rear door tweeter



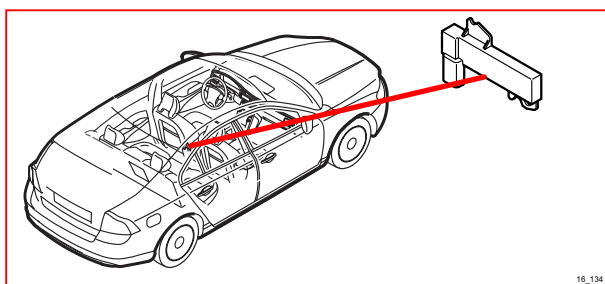
16/133 Antenna, door lock, cargo compartment



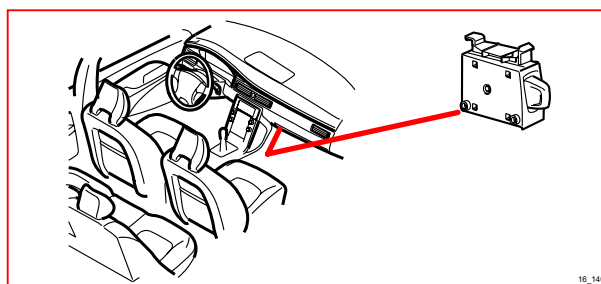
16/138 Right-hand rear window antenna



16/134 Antenna, door lock, passenger compartment 2



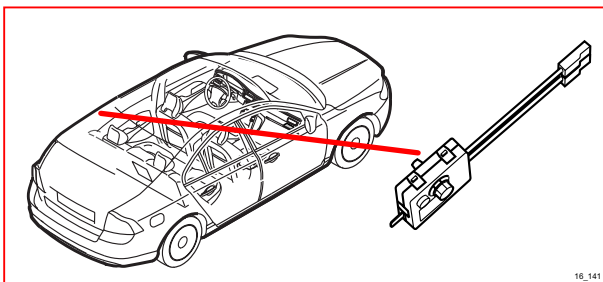
16/140 SIM card reader



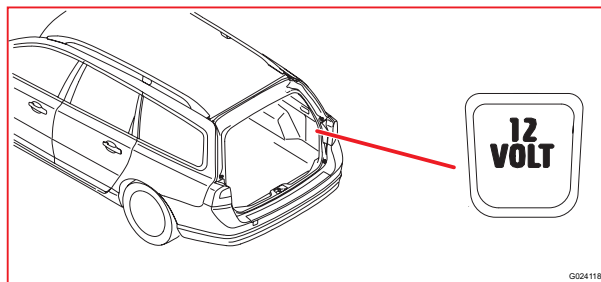
Component illustrations

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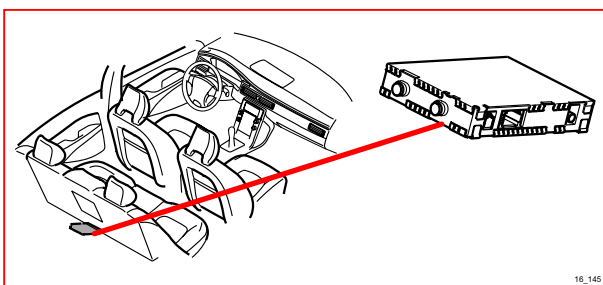
16/141 Interference filter, rear window, LH



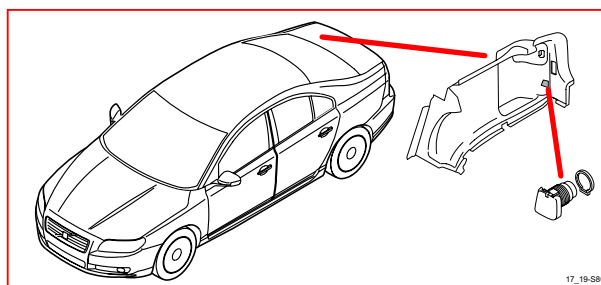
17/19 12V outlet, cargo compartment, V70



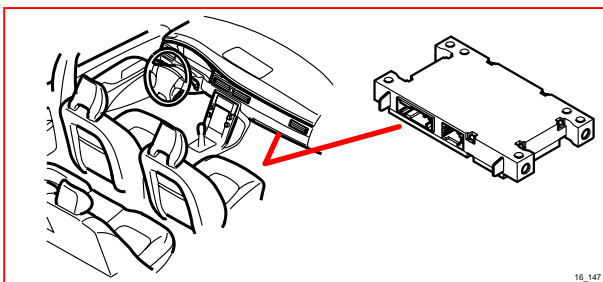
16/145 Remote digital audio receiver (RDAR)



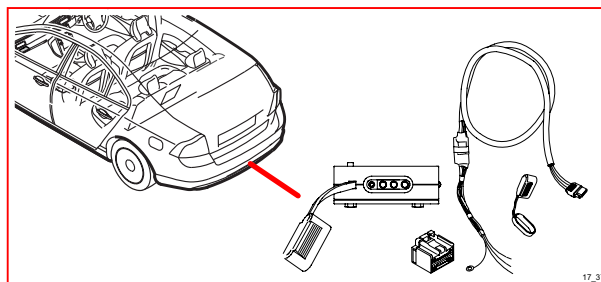
17/19 12V outlet, cargo compartment, S80



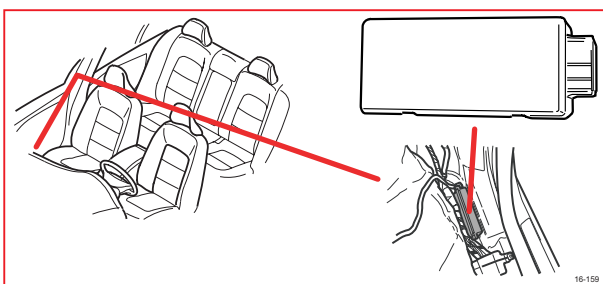
16/147 Bluetooth Phone Module (BPM)



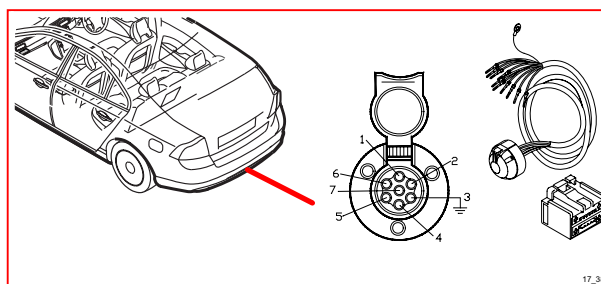
17/37 4-pin outlet, tow hitch cable harness



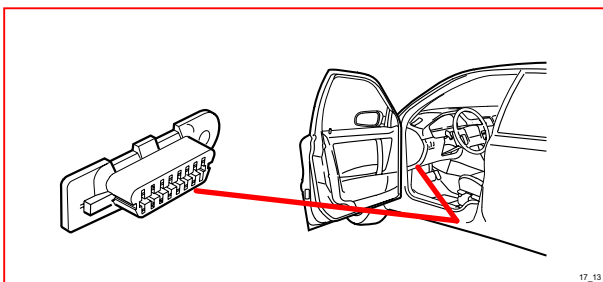
16/159 Control module, mobile phone hands-free



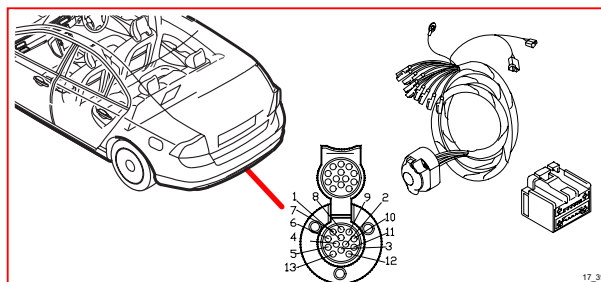
17/38 7-pin outlet, tow hitch cable harness



17/13 Data link connector



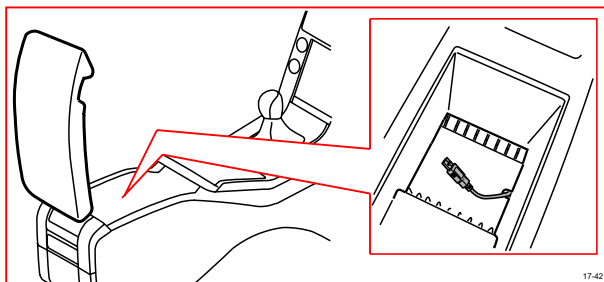
17/39 13-pin outlet, tow hitch cable harness



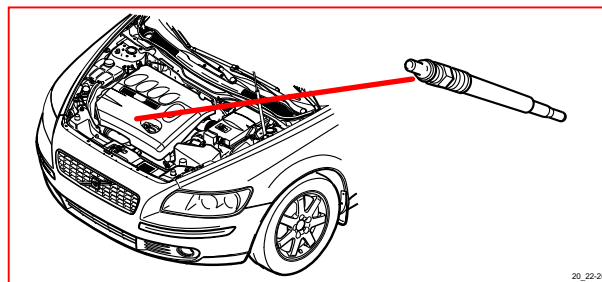
Component illustrations

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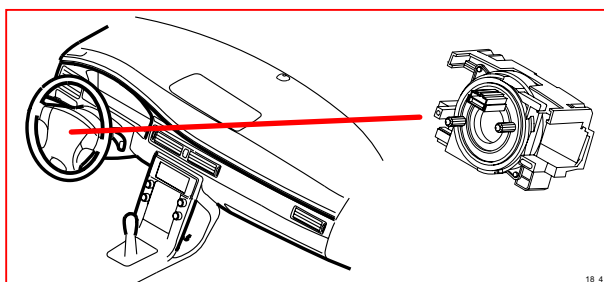
17/42 USB-port



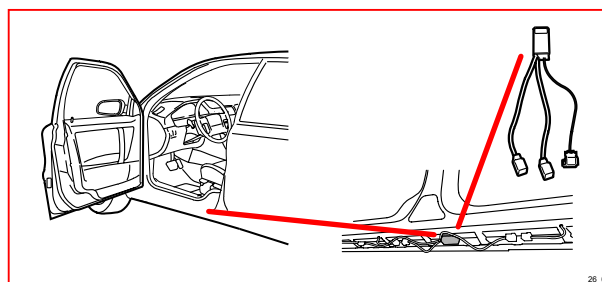
20/22-26 Glow plug



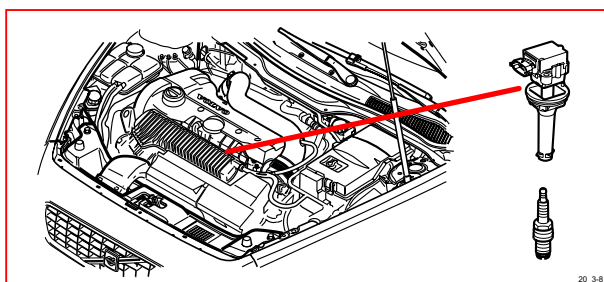
18/4 Contact reel



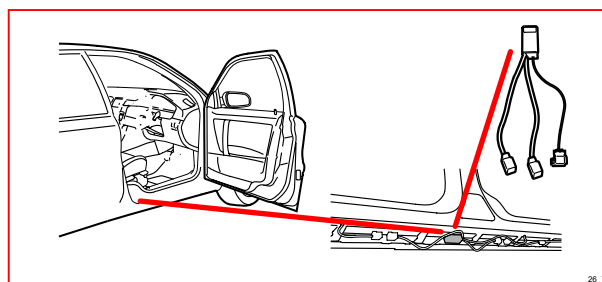
26/6 Converter/control module, sill moldings, driver's side



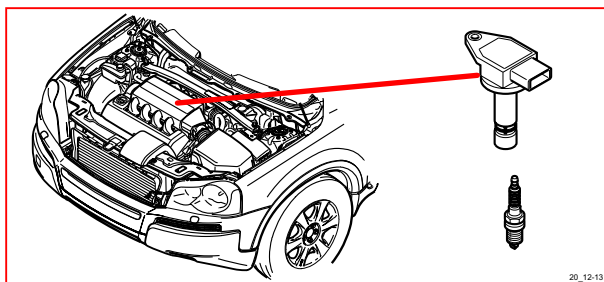
20/3-8 Spark plug and ignition coil



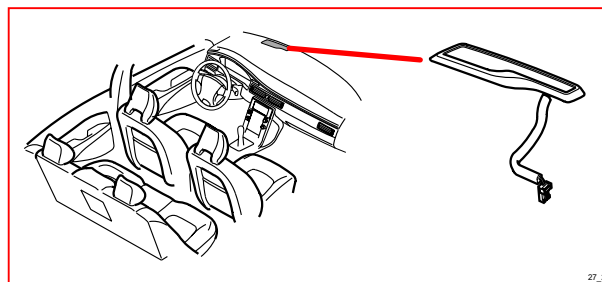
26/7 Converter/control module, sill moldings, passenger side



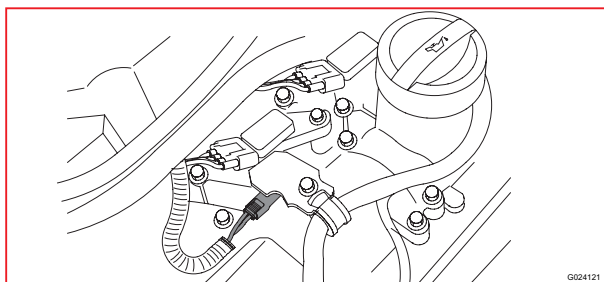
20/12-13 Spark plug and ignition coil



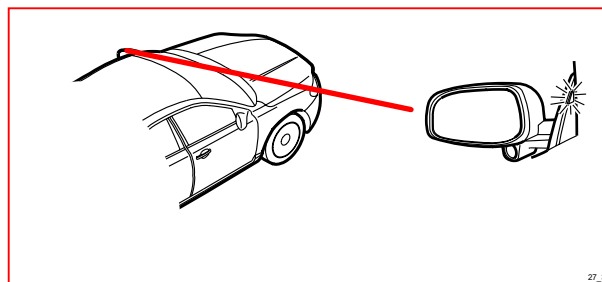
27/2 Indicator, visual collision warning



20/16 Capacitor



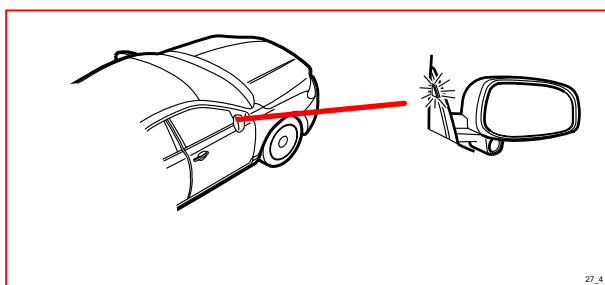
27/3 Left Camera Module (LCM)



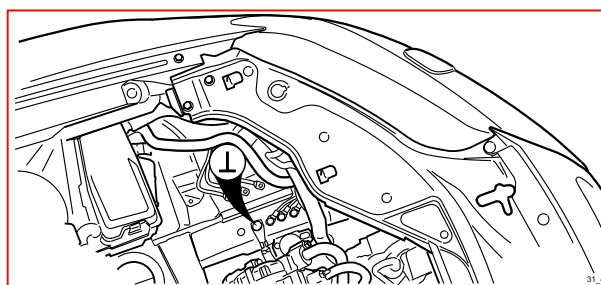
Component illustrations

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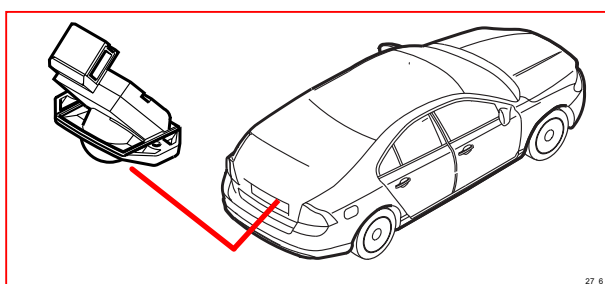
27/4 Right-hand Camera Module (RCM)



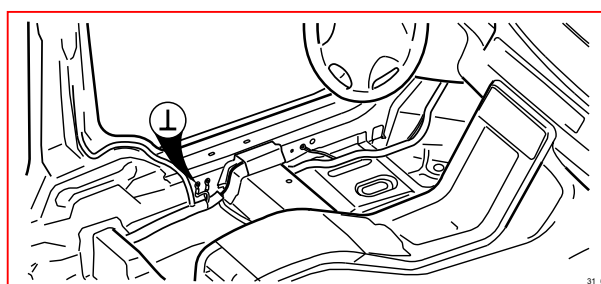
31/4 Ground connection, Engine



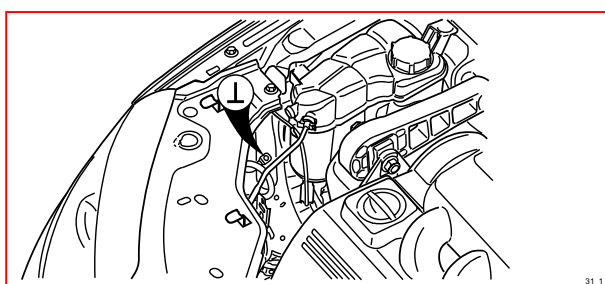
27/6 Camera



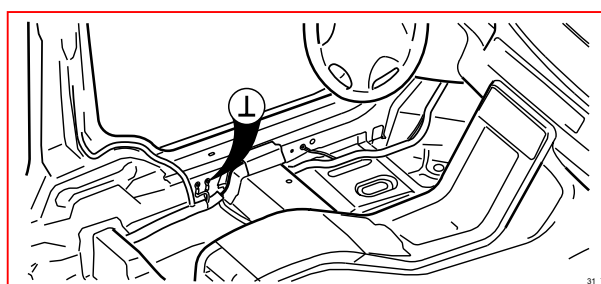
31/6 Ground connection, Left bottom rail



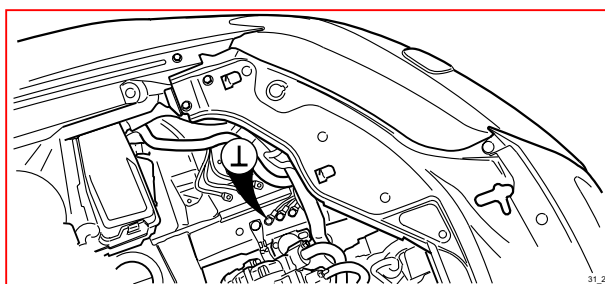
31/1 Ground connection, PTC



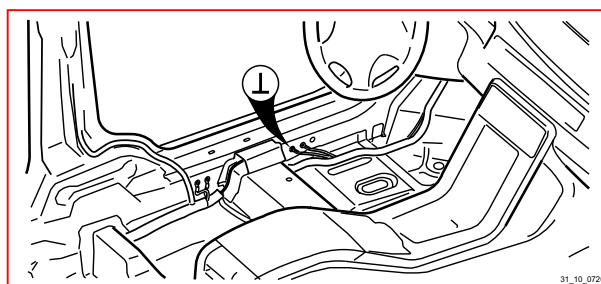
31/7 Ground connection, Left bottom rail



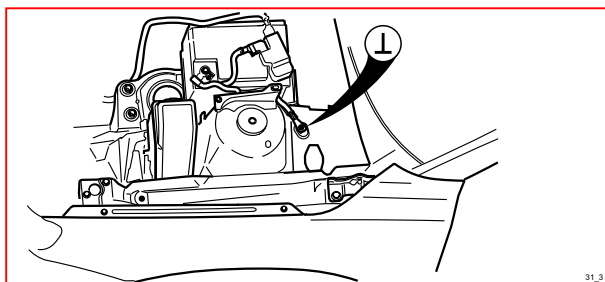
31/2 Ground connection, Left wheel housing



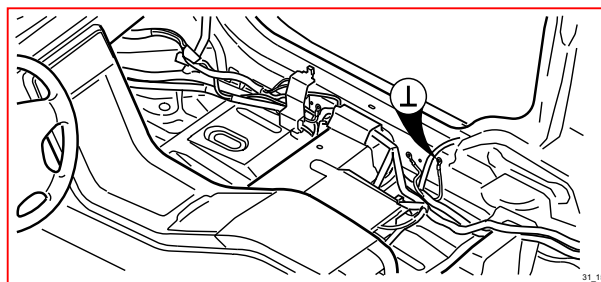
31/10 Ground connection, Left bottom rail



31/3 Ground connection, Body battery



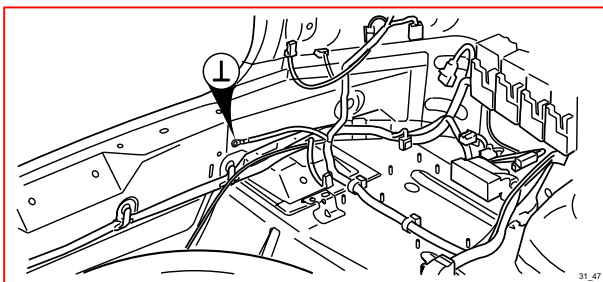
31/15 Ground connection, Right bottom rail



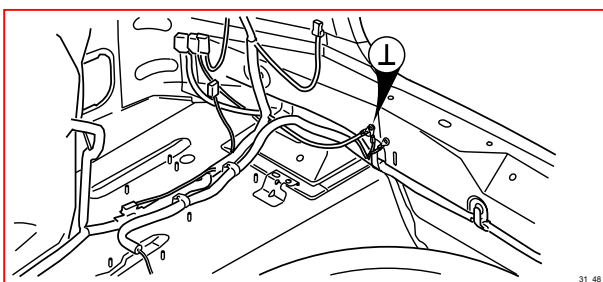
Component illustrations

31/ 47 - 31/89 5 Cyl.

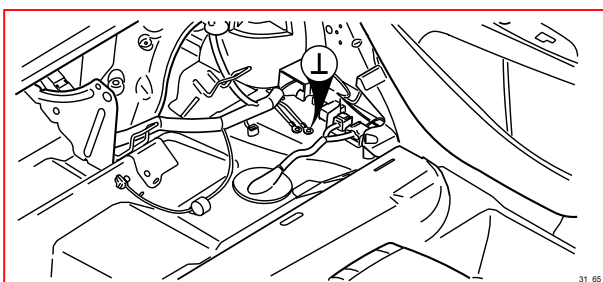
31/47 Ground connection, Left rear bumper abutment



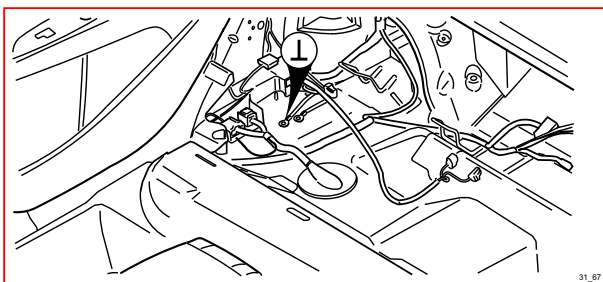
31/48 Ground connection, Right rear bumper abutment



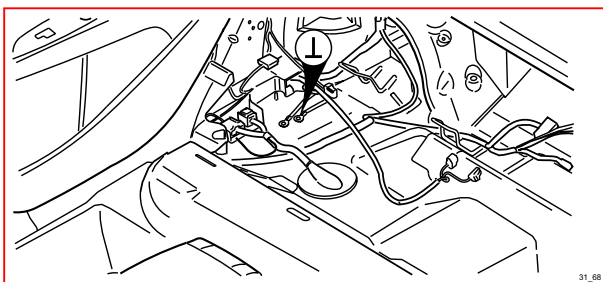
31/65 Ground connection, Rear seat riser, left side



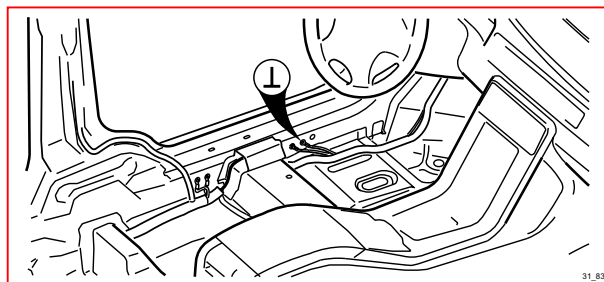
31/67 Ground connection, Rear seat riser, right side 1



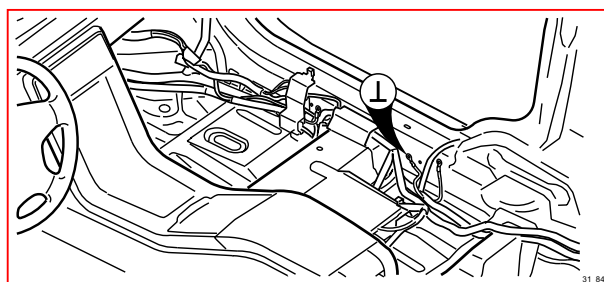
31/68 Ground connection, Rear seat riser, right side 2



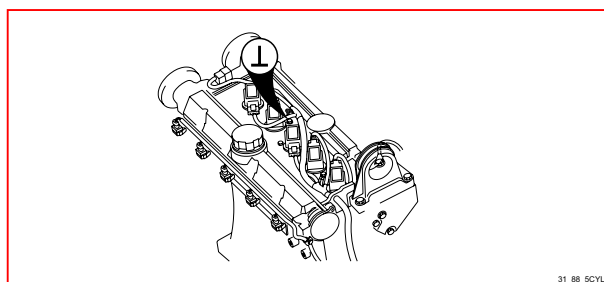
31/83 Ground connection, Left bottom rail



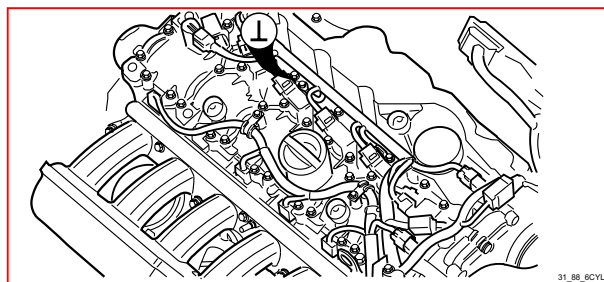
31/84 Ground connection, Right bottom rail



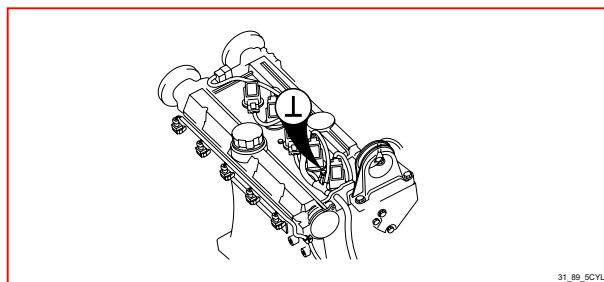
31/88 Ground connection, Engine ignition coils, 5 cyl.



31/88 Ground connection, Engine ignition coils, 6 cyl.



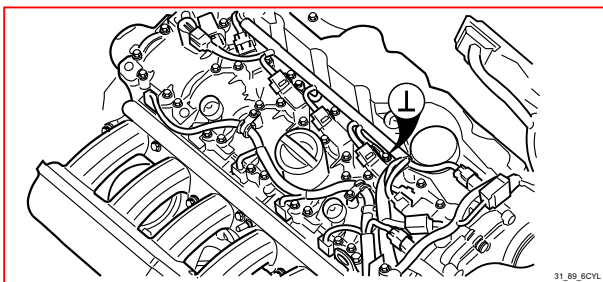
31/89 Ground connection, Engine ignition coils, 5 cyl.



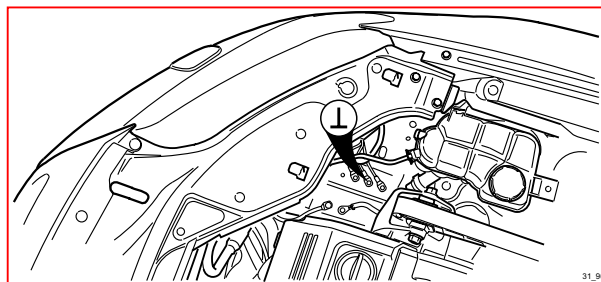
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31/89 6 Cyl. - 31/XX10

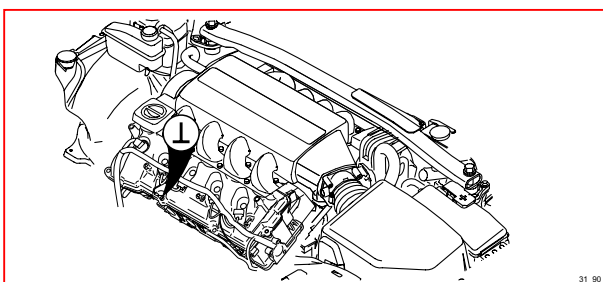
31/89 Ground connection, Engine ignition coils, 6 cyl.



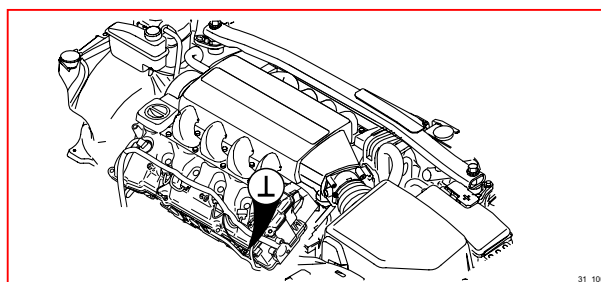
31/96 Ground connection, Right wheel housing 3



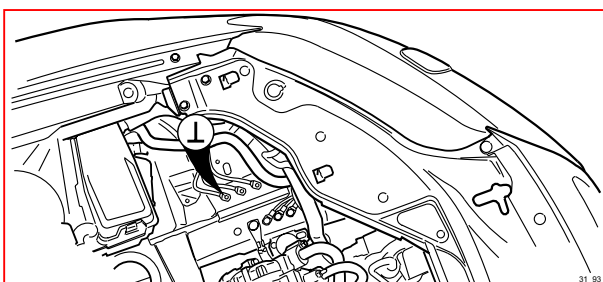
31/90 Ground connection, Engine ignition coils, 8 cyl.



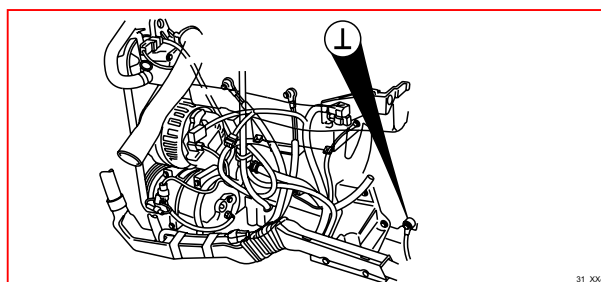
31/100 Ground connection, Engine ignition coils, 8 cyl.



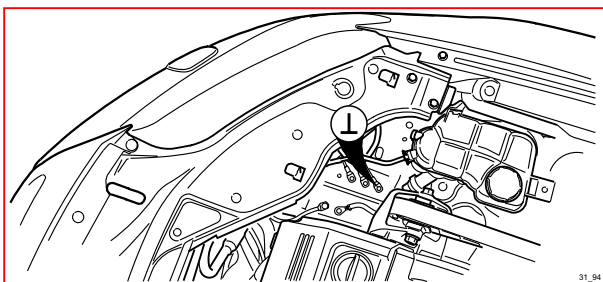
31/93 Ground connection, Left wheel housing 2



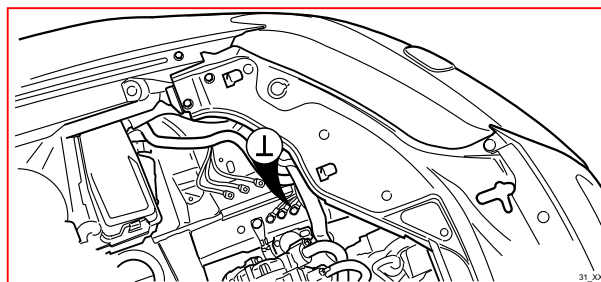
31/XX4 Ground connection, Engine-Body



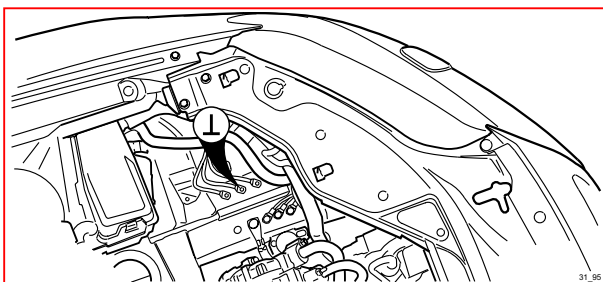
31/94 Ground connection, Right wheel housing 2



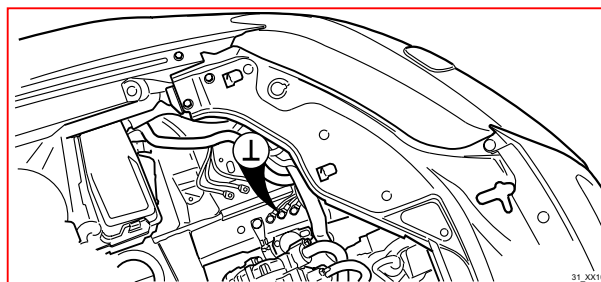
31/XX5 Ground connection, ECM



31/95 Ground connection, Left wheel housing



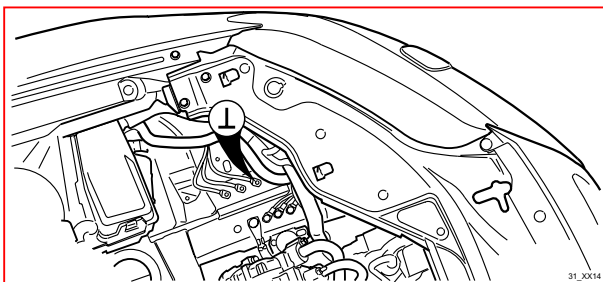
31/XX10 Ground connection, Left wheel housing 1



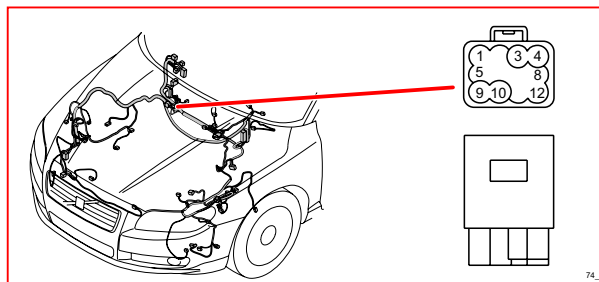
Component illustrations

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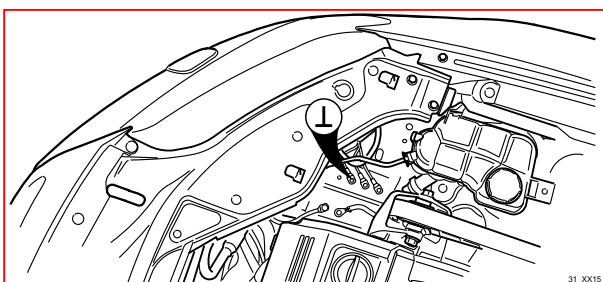
31/XX14 Ground connection, Left wheel housing 3 (ABS)



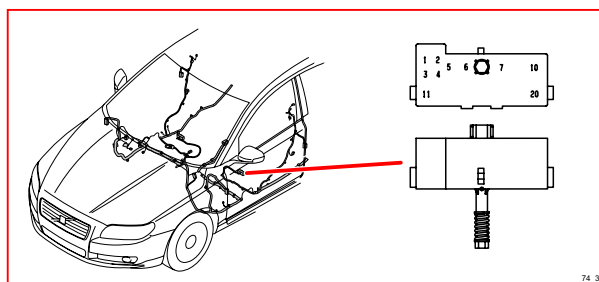
74/9 Connector



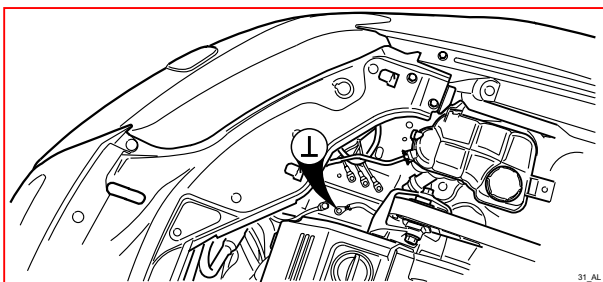
31/XX15 Ground connection, Right wheel housing



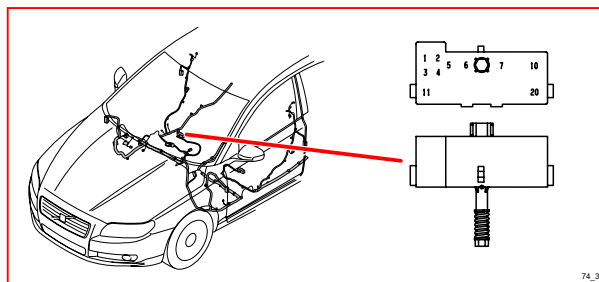
74/30 Connector



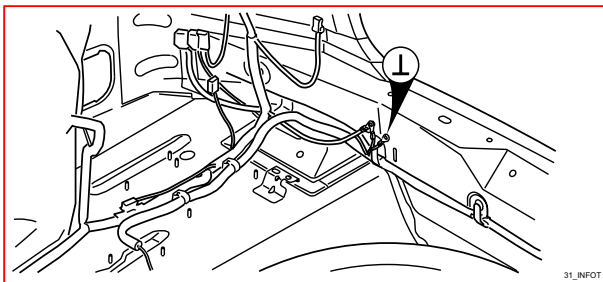
31/AL Ground connection, Auxiliary lights



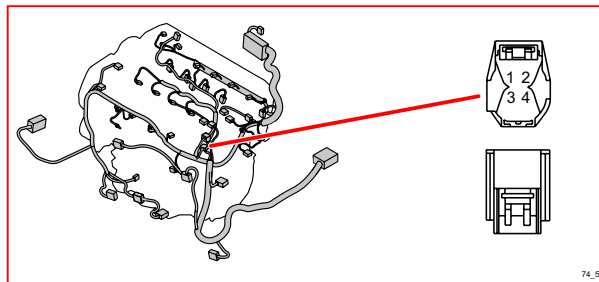
74/31 Connector



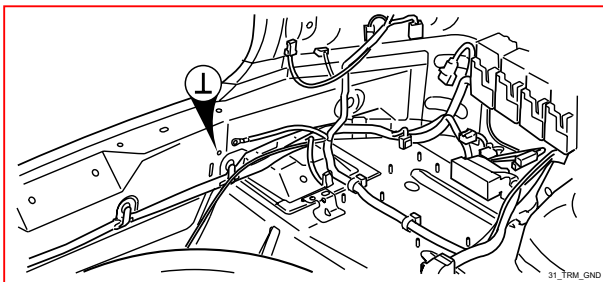
31/INFOT Ground connection, Infotainment



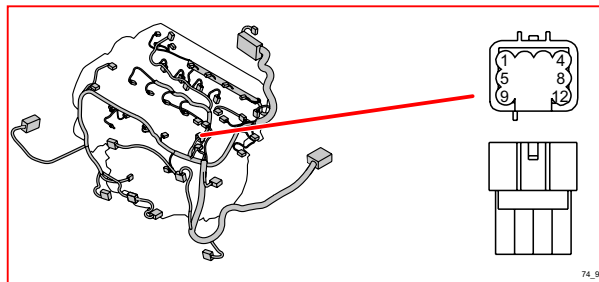
74/53 Connector



31/TRM Ground connection, Accessories



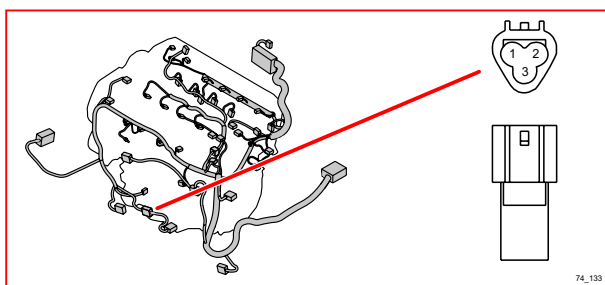
74/99 Connector



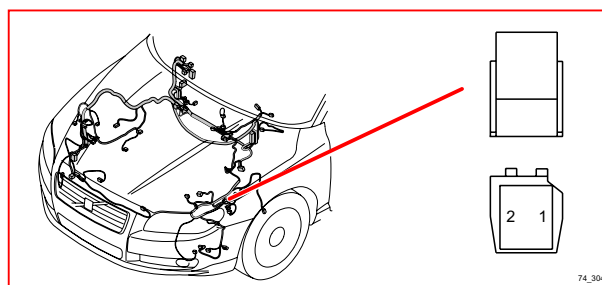
Component illustrations

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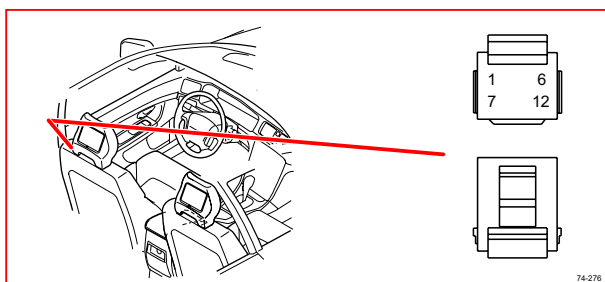
74/133 Connector



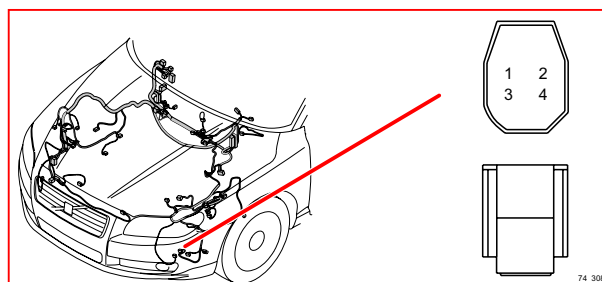
74/304 Connector



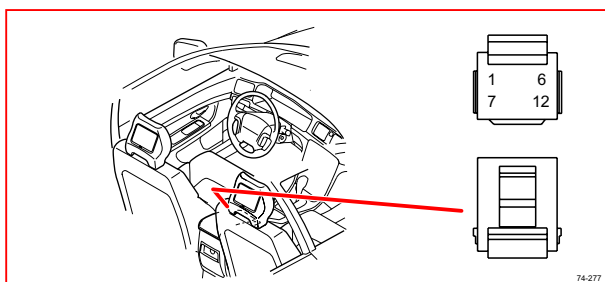
74/276 Connector



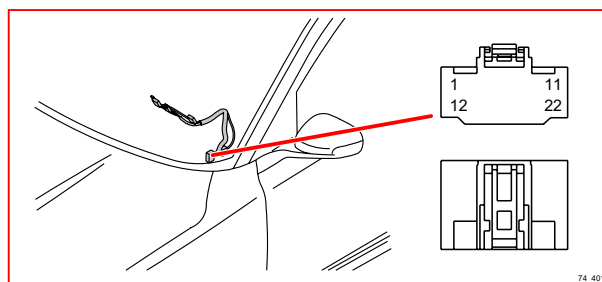
74/308 Connector



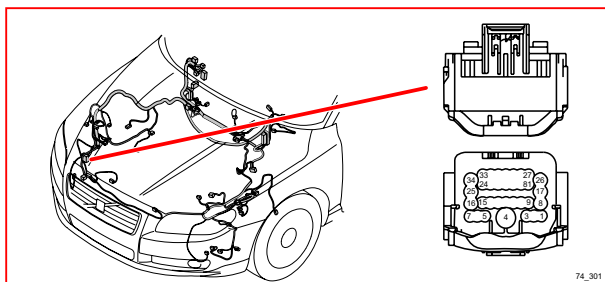
74/277 Connector



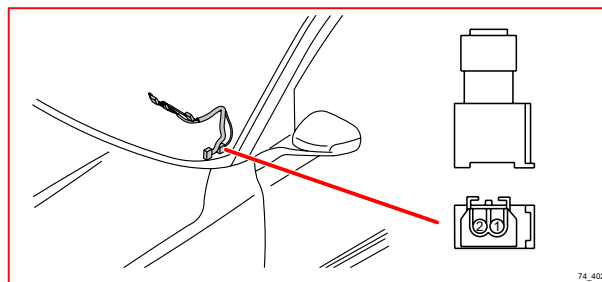
74/401 Connector



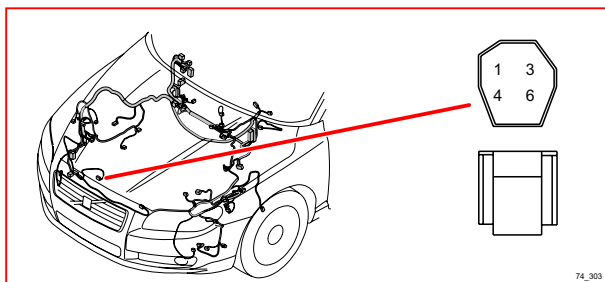
74/301 Connector



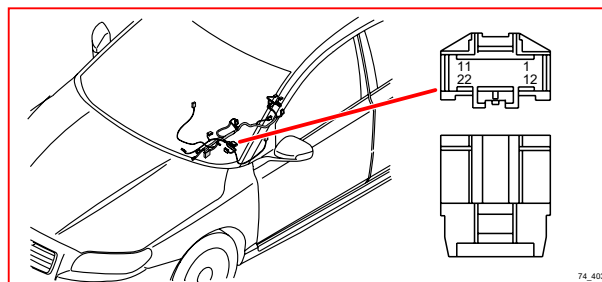
74/402 Connector



74/303 Connector



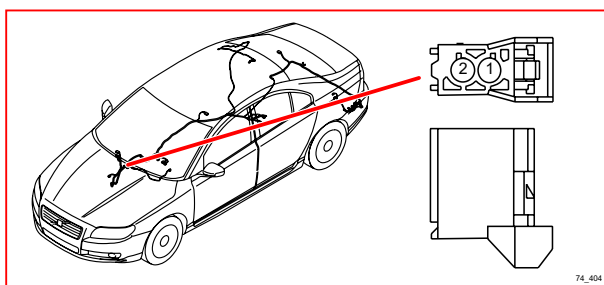
74/403 Connector



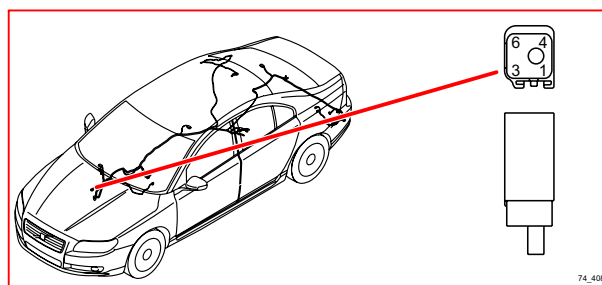
Component illustrations

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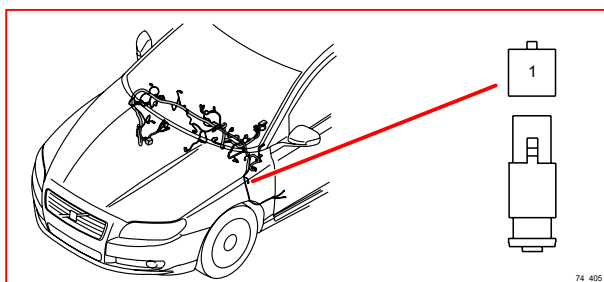
74/404 Connector



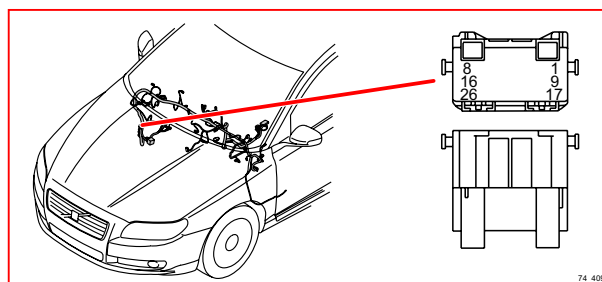
74/408 Connector



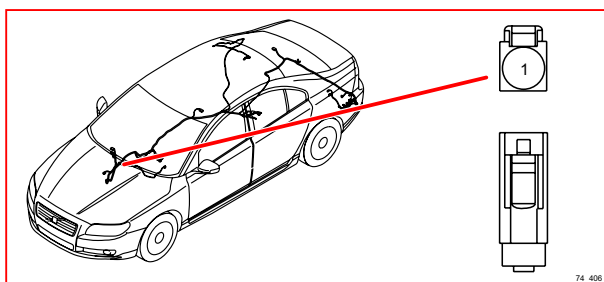
74/405 Connector



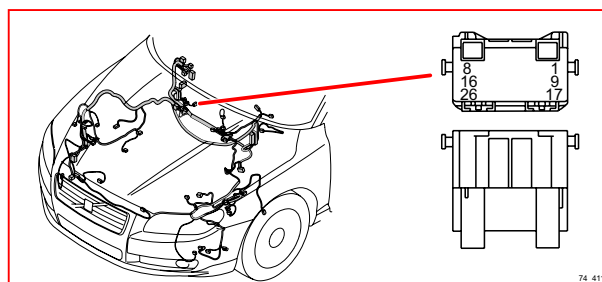
74/409 Connector



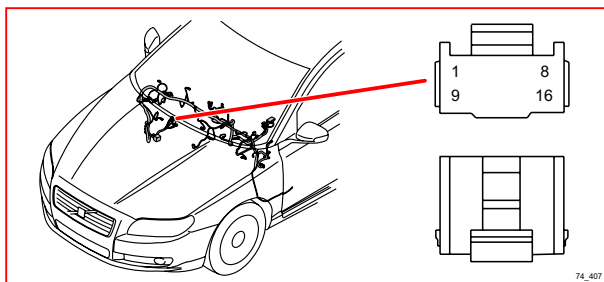
74/406 Connector



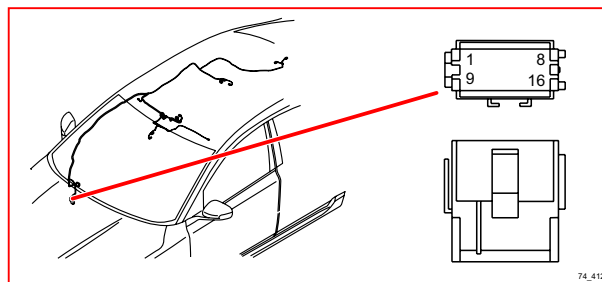
74/411 Connector



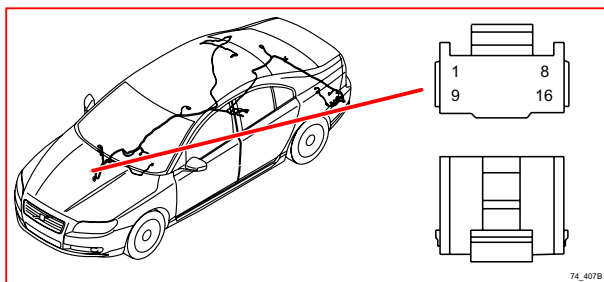
74/407 Connector



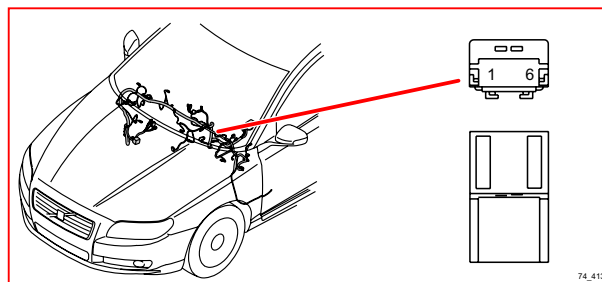
74/412 Connector



74/407B Connector



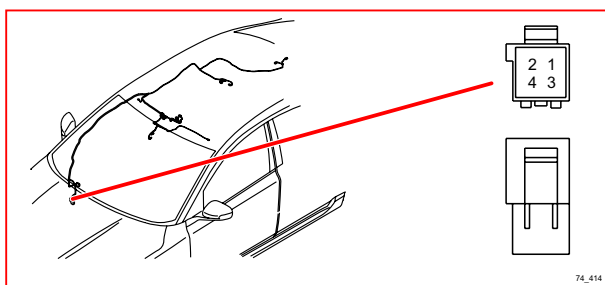
74/413 Connector



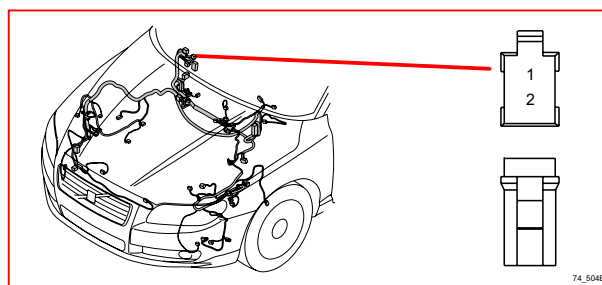
Component illustrations

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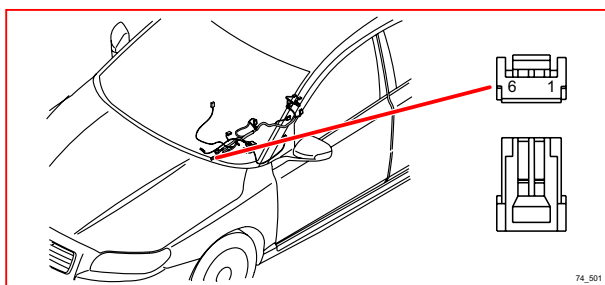
74/414 Connector



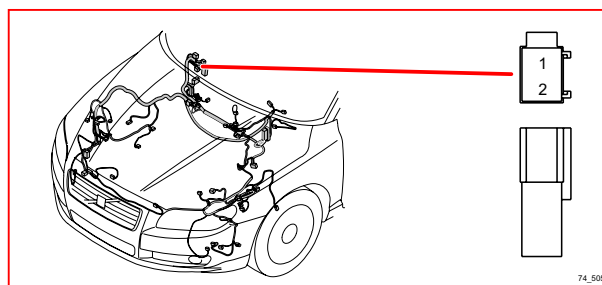
74/504B Connector



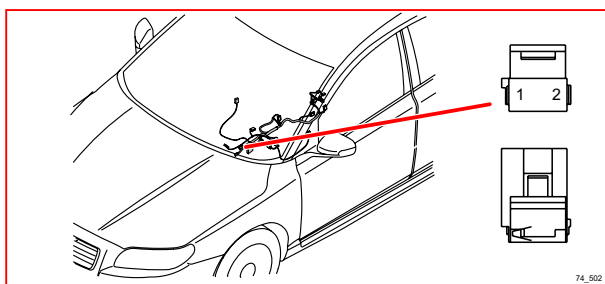
74/501 Connector



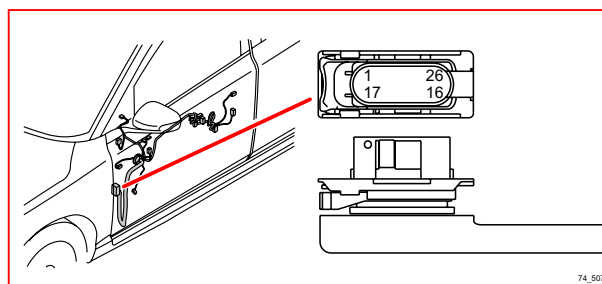
74/505 Connector



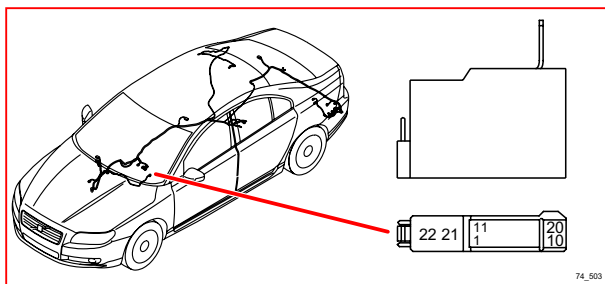
74/502 Connector



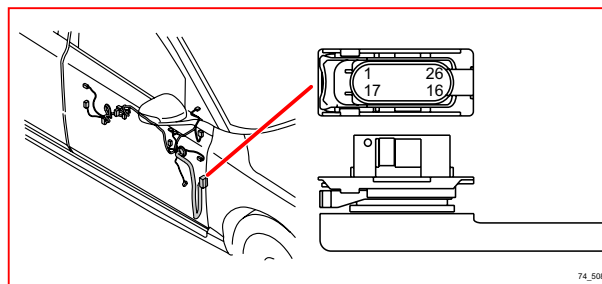
74/507 Connector



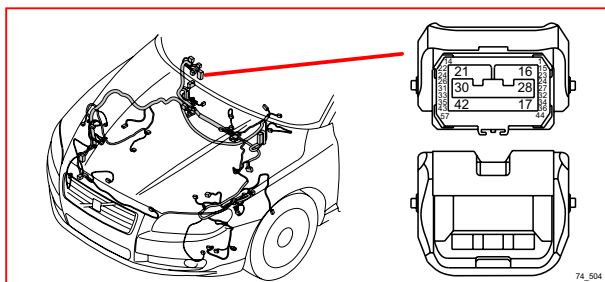
74/503 Connector



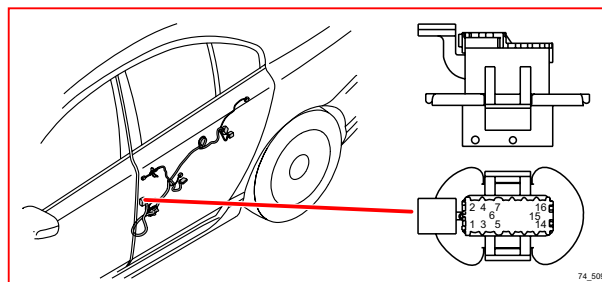
74/508 Connector



74/504 Connector



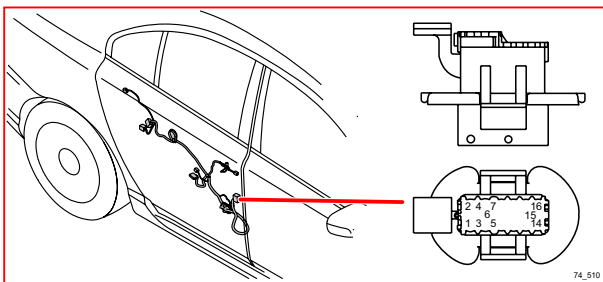
74/509 Connector



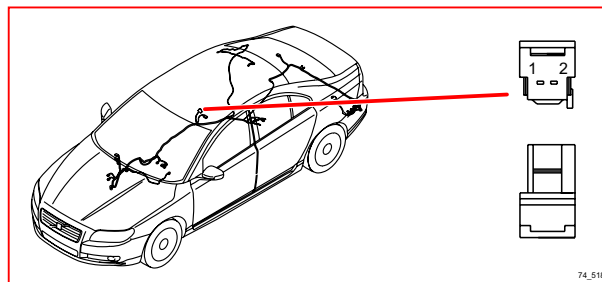
Component illustrations

74/510 - 74/524

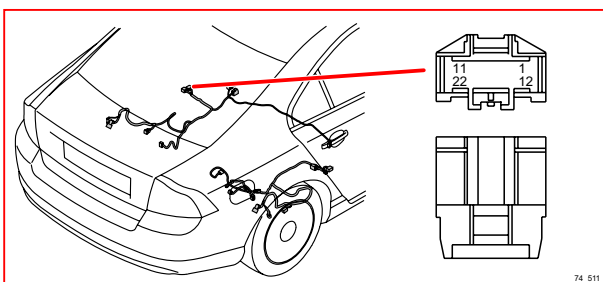
74/510 Connector



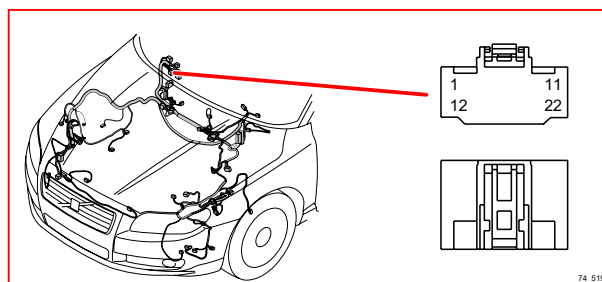
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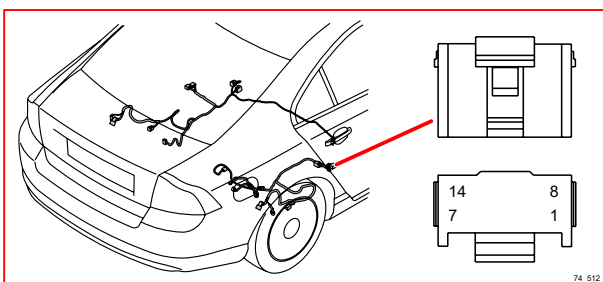
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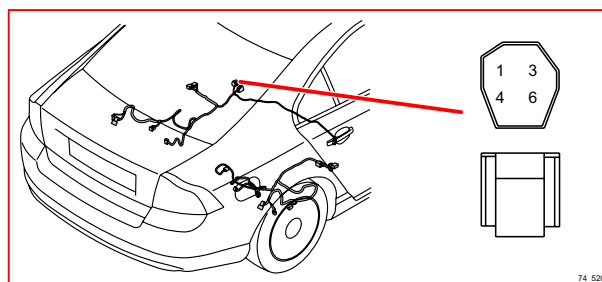
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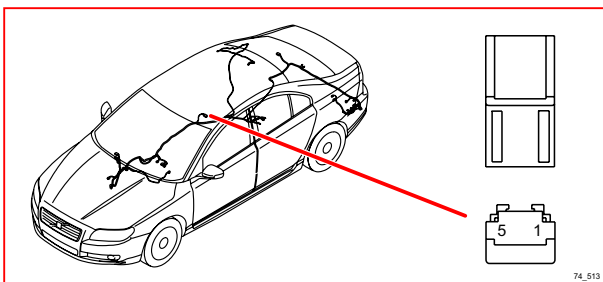
74/512 Connector



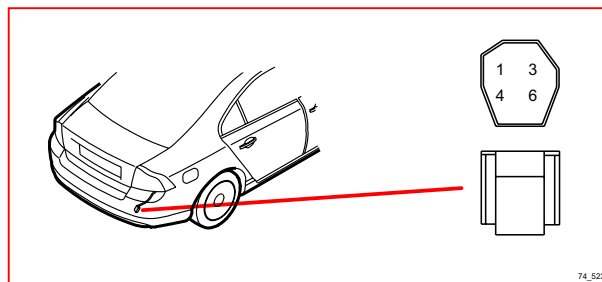
74/520 Connector



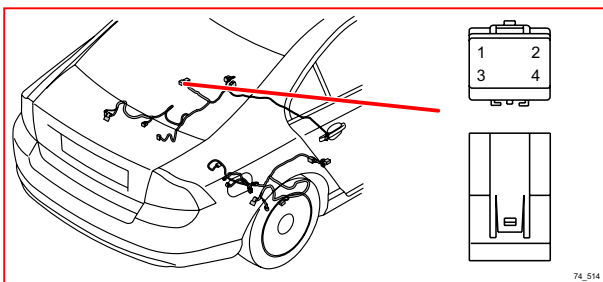
74/513 Connector



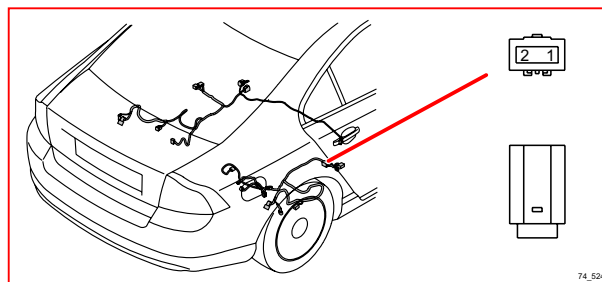
74/523 Connector



74/514 Connector



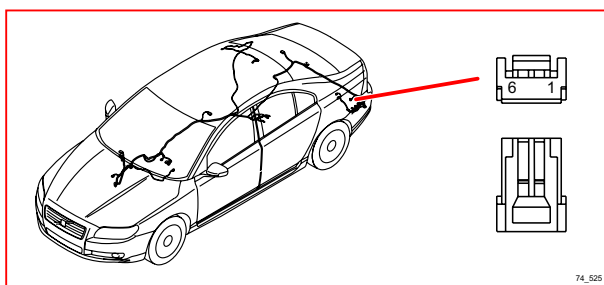
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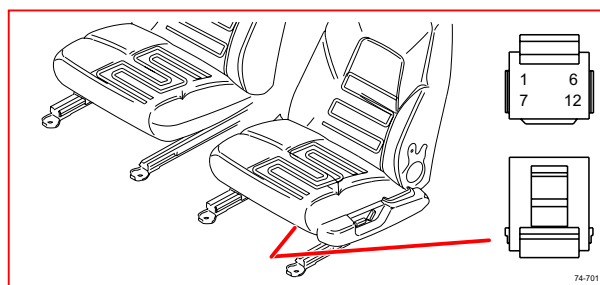
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74/525 - 74X/414

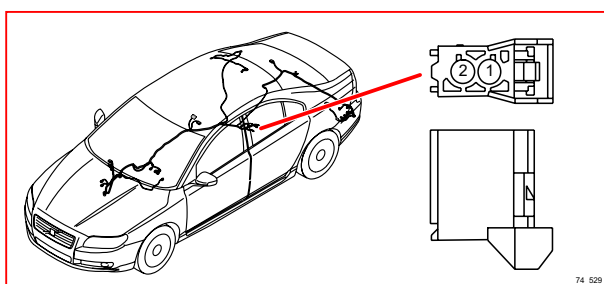
74/525 Connector



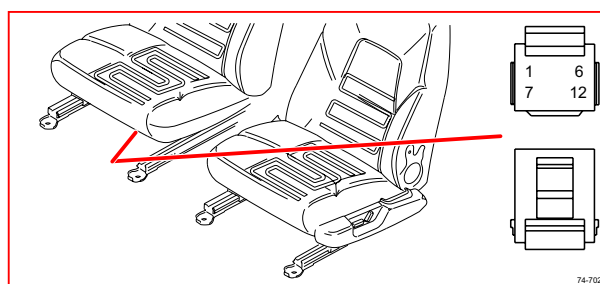
74/701 Connector



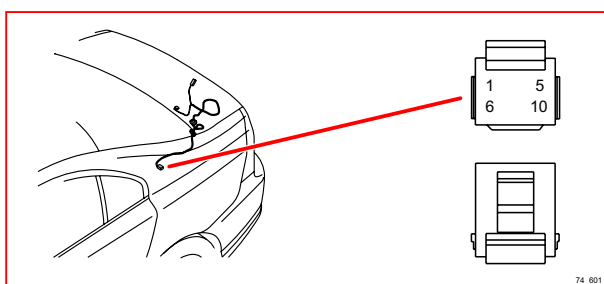
74/529 Connector



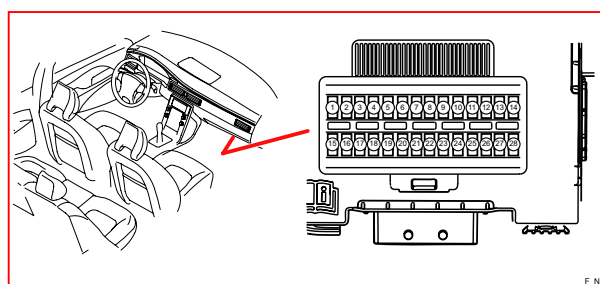
74/702 Connector



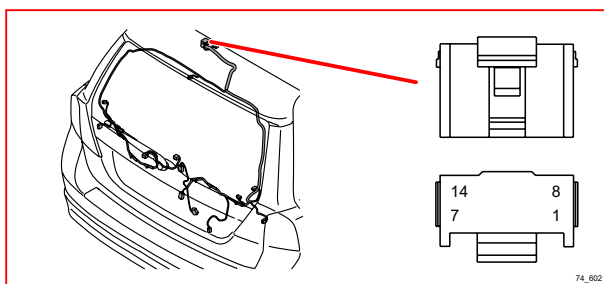
74/601 Connector



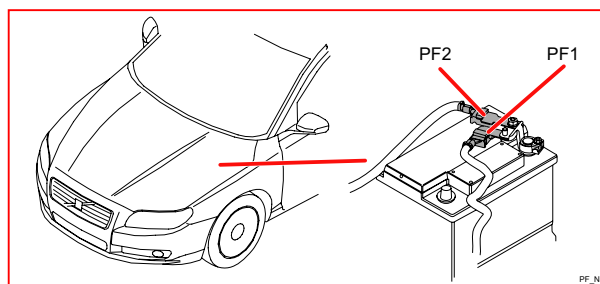
F/no. Fuses



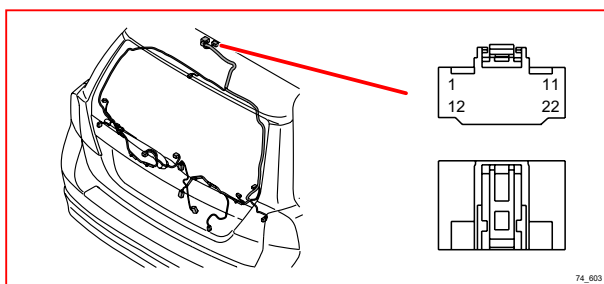
74/602 Connector



PF/no. Main fuse at battery



74/603 Connector



- 4X/110 Connector, original car interface
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8/30	Driver's side airbag igniter, stage 1	8/144	Linear pressure solenoid SLC2
8/31	Passenger side airbag igniter, stage 1	8/145	Linear pressure solenoid SLC3
8/32	Passenger side airbag igniter, stage 2		
8/33	Driver's belt tensioner igniter	9/1	Front 12V outlet
8/34	Passenger belt tensioner igniter	9/2	Rear window defroster
8/36	Shift lock solenoid	9/8	Heating element, LH rear seat cushion
8/37	Automatic transmission	9/9	Heating element, LH rear seat backrest
8/38	Shift solenoid 1		
8/39	Shift solenoid 2	9/10	Heating element, RH rear seat cushion
8/40	Lock-up solenoid	9/11	Heating element, RH rear seat backrest
8/46	Archive unit, DSTC	9/12	Seat Heating Module (SHM), driver's side
8/48	Automatic anti-dazzle rearview mirror	9/13	Seat Heating Module (SHM), passenger side
8/51	Igniter side airbag front driver's seat	9/14	Control module, rear left seat heater
8/52	Igniter side airbag front passenger seat	9/15	Control module, RH rear seat heater
8/55	Rear left belt tensioner igniter	9/16	Heating element, driver's seat backrest
8/56	Rear right belt tensioner igniter	9/17	Heating element, passenger seat backrest
8/59	Rear left head restraint solenoid	9/18	Heating element, driver's seat cushion
8/60	Rear right head restraint solenoid	9/19	Heating element, passenger seat cushion
8/61	Driver's side airbag igniter, stage 2	9/24	Refrigeration box
8/62	Belt tensioner igniter, center rear seat	9/25	Rear 12V outlet
8/66	Left-hand inflatable curtain igniter	9/30	Auxiliary heater
8/67	Right-hand inflatable curtain igniter	9/32	PTC resistor, crankcase ventilation
8/68	Relief valve	9/38	Heated fuel filter
8/71	Throttle solenoid	9/42	PTC element
8/81	Solenoid, variable valve timing, exhaust, 5 Cyl.	9/43	Heated windshield washer nozzle, left
		9/44	Heated windshield washer nozzle, right
8/81	Solenoid, variable valve timing, exhaust, bank 2, 8 cyl.	9/47	PTC resistor crankcase ventilation in hose

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10/1	Left-hand front lamp housing	10/54	Direction indicator, left rear, V70
10/2	Right-hand front lamp housing	10/54	Direction indicator, rear left, S80
10/3	License plate lighting, V70	10/55	Reversing light left, V70
10/3	License plate lighting, S80	10/55	Reversing light left, S80
10/5	Front left fog light	10/64	Right-hand high beam
10/6	Front right fog light	10/65	Auxiliary light, front right
10/11	Front left running/parking light	10/66	Right-hand low beam
10/12	Front right running/parking light	10/68	Left-hand high beam
10/13	Front left direction indicator	10/69	Auxiliary light, front left
10/14	Front right direction indicator	10/70	Left-hand low beam
10/15	Direction indicator rear-view mirror left	10/72	Front ashtray lighting
10/16	Direction indicator rear-view mirror, right	10/114	Left-hand vanity mirror lighting
10/17	Lamp housing, rear right V70	10/115	Right-hand vanity mirror lighting
10/17	Lamp housing, rear right, S80	10/125	Left-hand front courtesy lighting
10/18	Lamp housing, rear left, V70	10/126	Right-hand front courtesy lighting
10/18	Lamp housing, rear left, S80	10/127	Lighting, cargo compartment, left-hand side, V70
10/19	Auxiliary brake light V70	10/127	Lighting, cargo compartment, left-hand side, S80
10/19	Auxiliary brake light, S80	10/128	Lighting, cargo compartment, right-hand side, V70
10/22	Ceiling light	10/128	Lighting, cargo compartment, right-hand side, S80
10/25	Ceiling light, cargo compartment, V70	10/148	Lighting, left front door mirror
10/29	Glove compartment lighting	10/149	Lighting, right front door mirror
10/43	Brake light right, V70	10/150	Rear reading light
10/43	Brake light right, S80	10/249	Sill lighting, front driver's side
10/44	Tail lamp 1 right, V70	10/250	Sill lighting, front passenger side
10/44	Tail lamp 1 right, S80	10/251	Sill lighting, rear driver's side, S80
10/45	Tail lamp 2 right, V70	10/252	Sill lighting, rear passenger side, S80
10/45	Tail lamp 2 right, S80		
10/46	Fog light, rear right, V70	11A/no.	Main fuses in the engine compartment fuse box
10/46	Fog light, right rear, S80	11B/no.	Fuses in the engine compartment fuse box
10/47	Direction indicator, rear right, V70	11D/A	Fuses in cargo compartment fuse box
10/47	Direction indicator, right rear, S80	11D/B	Fuses in cargo compartment fuse box
10/48	Reversing light, right, V70	11D/D	Fuses in cargo compartment fuse box
10/48	Reversing light right, S80		
10/50	Brake light, left, V70	15/31	Distribution box in engine compartment
10/50	Brake light left, S80	15/32	Rear electrical center
10/51	Tail lamp 1 left, V70	15/33	Engine compartment cold zone
10/51	Tail lamp 1 left, S80		
10/52	Tail lamp 2 left, V70		
10/52	Tail lamp 2 left, S80		
10/53	Fog light, left rear, V70		
10/53	Fog light, rear left, S80		

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16/1	Integrated Audio Module (IAM)	20/12-13	Spark plug and ignition coil
16/3.1	Right-hand front door speaker	20/16	Capacitor
16/3.2	Right-hand front door speaker	20/22-26	Glow plug
16/4.1	Left-hand front door speaker	26/6	Converter/control module, sill moldings, driver's side
16/4.2	Left-hand front door speaker	26/7	Converter/control module, sill moldings, passenger side
16/5	Right-hand rear door speaker	27/2	Indicator, visual collision warning
16/6	Left-hand rear door speaker	27/3	Left Camera Module (LCM)
16/10	Horn 1	27/4	Right-hand Camera Module (RCM)
16/11	Horn 2	27/6	Camera
16/16	Window antenna amplifier	31/1	Ground connection, PTC
16/26	Center dashboard speaker	31/2	Ground connection, Left wheel housing
16/35	Siren Control Module (SCM)	31/3	Ground connection, Body battery
16/45	Navigation system portable	31/4	Ground connection, Engine
16/46	High Level Display Front module (HLDF)	31/6	Ground connection, Left bottom rail
16/47	Antenna GSM/GPS/RDAR	31/7	Ground connection, Left bottom rail
16/55	Left-hand front tweeter	31/10	Ground connection, Left bottom rail
16/56	Right-hand front tweeter	31/15	Ground connection, Right bottom rail
16/60	Phone Module (PHM)	31/47	Ground connection, Left rear bumper abutment
16/62	Hand unit, mobile phone	31/48	Ground connection, Right rear bumper abutment
16/79	Subwoofer Module (SUB), V70	31/65	Ground connection, Rear seat riser, left side
16/81A	Screen, LH head restraint	31/67	Ground connection, Rear seat riser, right side 1
16/81B	Screen, RH head restraint	31/68	Ground connection, Rear seat riser, right side 2
16/98	Microphone	31/83	Ground connection, Left bottom rail
16/105	Audio module (AUD)	31/84	Ground connection, Right bottom rail
16/108	Multimedia Module (MMM)	31/88	Ground connection, Engine ignition coils, 5 cyl.
16/109	DVD player/control module	31/88	Ground connection, Engine ignition coils, 6 cyl.
16/111	Rear headphone sockets	31/89	Ground connection, Engine ignition coils, 5 cyl.
16/123	Auxiliary equipment input (AUX)	31/89	Ground connection, Engine ignition coils, 6 cyl.
16/123.2	Auxiliary equipment input (AUX)	31/90	Ground connection, Engine ignition coils, 8 cyl.
16/123.3	RSE-AUX input	31/93	Ground connection, Left wheel housing 2
16/127	Microphone, mobile phone handsfree	31/94	Ground connection, Right wheel housing 2
16/132	Antenna door lock trunk lid/tailgate, V70	31/95	Ground connection, Left wheel housing
16/132	Antenna, door lock, bumper, S80	31/96	Ground connection, Right wheel housing 3
16/133	Antenna, door lock, cargo compartment	31/100	Ground connection, Engine ignition coils, 8 cyl.
16/134	Antenna, door lock, passenger compartment 2	31/XX4	Ground connection, Engine-Body
16/135	Antenna, door lock, passenger compartment 3	31/XX5	Ground connection, ECM
16/136	LH rear door tweeter	31/XX10	Ground connection, Left wheel housing 1
16/137	RH rear door tweeter	31/XX14	Ground connection, Left wheel housing 3 (ABS)
16/138	Right-hand rear window antenna	31/XX15	Ground connection, Right wheel housing
16/140	SIM card reader	31/AL	Ground connection, Auxiliary lights
16/141	Interference filter, rear window, LH	31/INFOT	Ground connection, Infotainment
16/145	Remote digital audio receiver (RDAR)	31/TRM	Ground connection, Accessories
16/147	Bluetooth Phone Module (BPM)		
16/159	Control module, mobile phone handsfree		
17/13	Data link connector		
17/19	12V outlet, cargo compartment, V70		
17/19	12V outlet, cargo compartment, S80		
17/37	4-pin outlet, tow hitch cable harness		
17/38	7-pin outlet, tow hitch cable harness		
17/39	13-pin outlet, tow hitch cable harness		
17/42	USB-port		
18/4	Contact reel		
20/3-8	Spark plug and ignition coil		

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74/9	Connector	74/511	Connector
74/30	Connector	74/512	Connector
74/31	Connector	74/513	Connector
74/53	Connector	74/514	Connector
74/99	Connector	74/518	Connector
74/133	Connector	74/519	Connector
74/276	Connector	74/520	Connector
74/277	Connector	74/523	Connector
74/301	Connector	74/524	Connector
74/303	Connector	74/525	Connector
74/304	Connector	74/529	Connector
74/308	Connector	74/601	Connector
74/401	Connector	74/602	Connector
74/402	Connector	74/603	Connector
74/403	Connector	74/701	Connector
74/404	Connector	74/702	Connector
74/405	Connector		
74/406	Connector	F/no.	Fuses
74/407	Connector	PF/no.	Main fuse at battery
74/407B	Connector		
74/408	Connector	4X/110	Connector, original car interface
74/409	Connector		
74/411	Connector	9X/1	Connector, original car interface
74/412	Connector		
74/413	Connector	10X/125	Connector, original car interface
74/414	Connector		
74/501	Connector	16X/1	Connector, original car interface
74/502	Connector		
74/503	Connector	17X/19	Connector, original car interface
74/504	Connector		
74/504B	Connector	74X/9	Connector, original car interface
74/505	Connector		
74/507	Connector	74X/401	Connector, original car interface
74/508	Connector		
74/509	Connector	74X/402	Connector, original car interface
74/510	Connector		
		74X/414	Connector, original car interface