

VOLVO
for life



VOLVO WIRING DIAGRAM

C70 (06-)

FLEXIFUEL B4184S8 & D5244T8 S40 (04-)/V50

TP 3992202
2006

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 install 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

Data link connector in the passenger compartment.

Changes introduced up to and including October 2005

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

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

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

Order number TP 3992202

Replaces previous publication 3992201 at Electronic Wiring Diagram (EWD)
TP 3991002

We retain the right to make modifications

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Explanations

Abbreviations

Groups

Group 23	= Fuel system
Group 26	= Cooling system
Group 27	= Engine controls
Group 32	= Alternator and voltage regulator
Group 33	= Starting system
Group 35	= Lighting
Group 36	= Additional electrical equipment
Group 37	= Wiring and fuses
Group 38	= Instruments
Group 39	= Other
Group 43	= Transmission
Group 59	= Brake system
Group 64	= Steering
Group 83	= Doors and openings
Group 84	= Exterior decorative elements, etc.
Group 85	= Interior equipment
Group 87	= Climate control system
Group 88	= Internal equipment

Ignition switch symbols

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

Countries/Markets

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

Other

AUTO	= Automatic transmission
CAN	= CAN communication
DPY	= Display
ECC	= Electronic climate control system
ETA	= Engine throttle body
EXT. X	= Extended X-feed
FFV	= Flexifuel
GDL	= Gas discharge lamp
HISPEED	= High speed data bus
IR	= Infrared sensor
I5D	= D5244T8
LIN	= LIN communication
LHD	= Left-hand drive
LOSPEED	= Low speed data bus
MAN	= Manual transmission
MEMORY	= Memory driver's seat
MMS	= Mass Movement Sensor
GASOLINE	= Gasoline
RHD	= Right-hand drive
SCR	= Display screen
SRS	= Airbag
T	= Turbocharged engine
W/O	= Without
2WD	= Two-wheel drive
4CYL, I4	= 4-cylinder engine
5CYL, I5	= 5-cylinder engine

Colors

BK, SB	= Black
BN	= Brown
BU, BL	= Blue
GN	= Green
GY, GR	= Gray
LGN	= Light Green
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, e.g. 3/xx.

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

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

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

List of type numbers

The list shows which type of component that respective type numbers refer to, e.g., 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
63	Branching point
64	Connector

B. Branching points

The wiring diagrams contain numbered junction points, e.g. 63/352.

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

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

C. Connectors

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

D. Electrical distribution

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

E. Data communication

Today's cars contain CAN 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 and MOST communication is found in the section "Control modules".

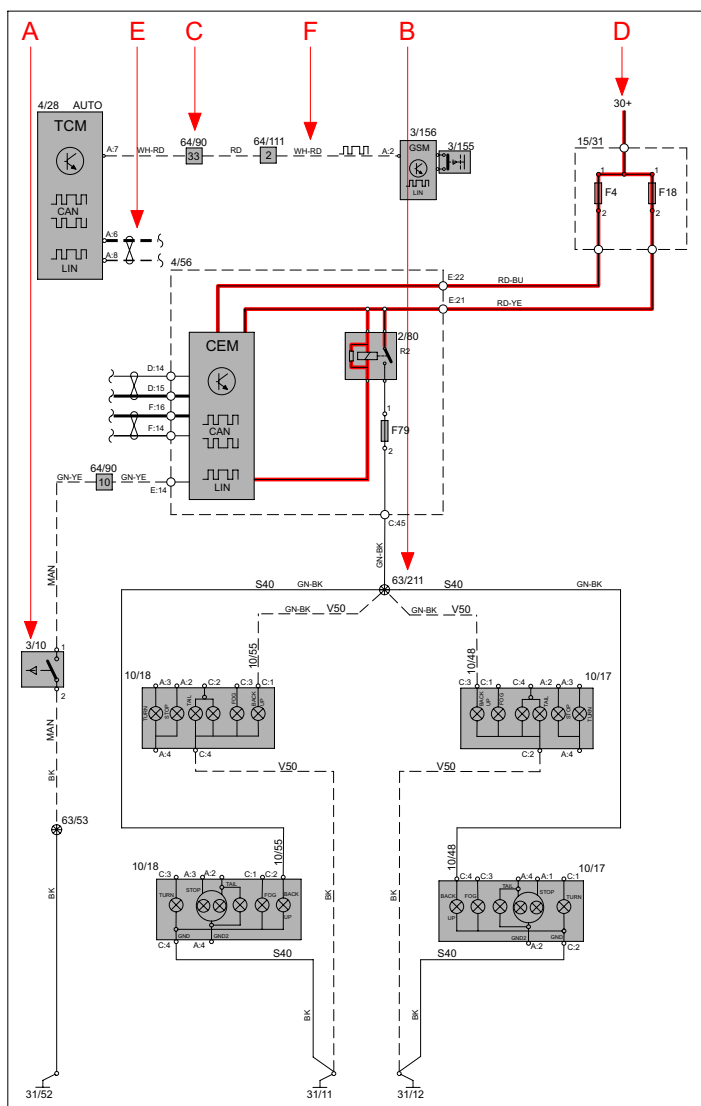
F. Abbreviations

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

G. Component location

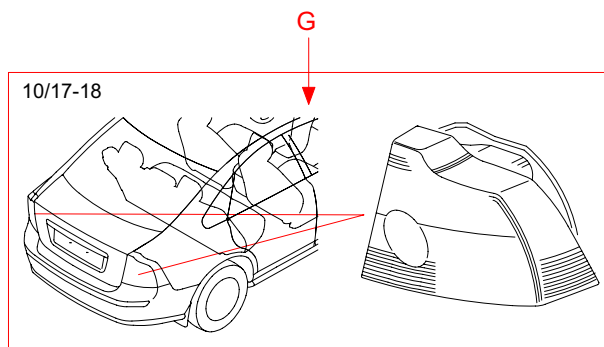
There is a section at the end of the manual in which the appearance and location of components is described in numerical order.

How to use the wiring diagrams 2:2

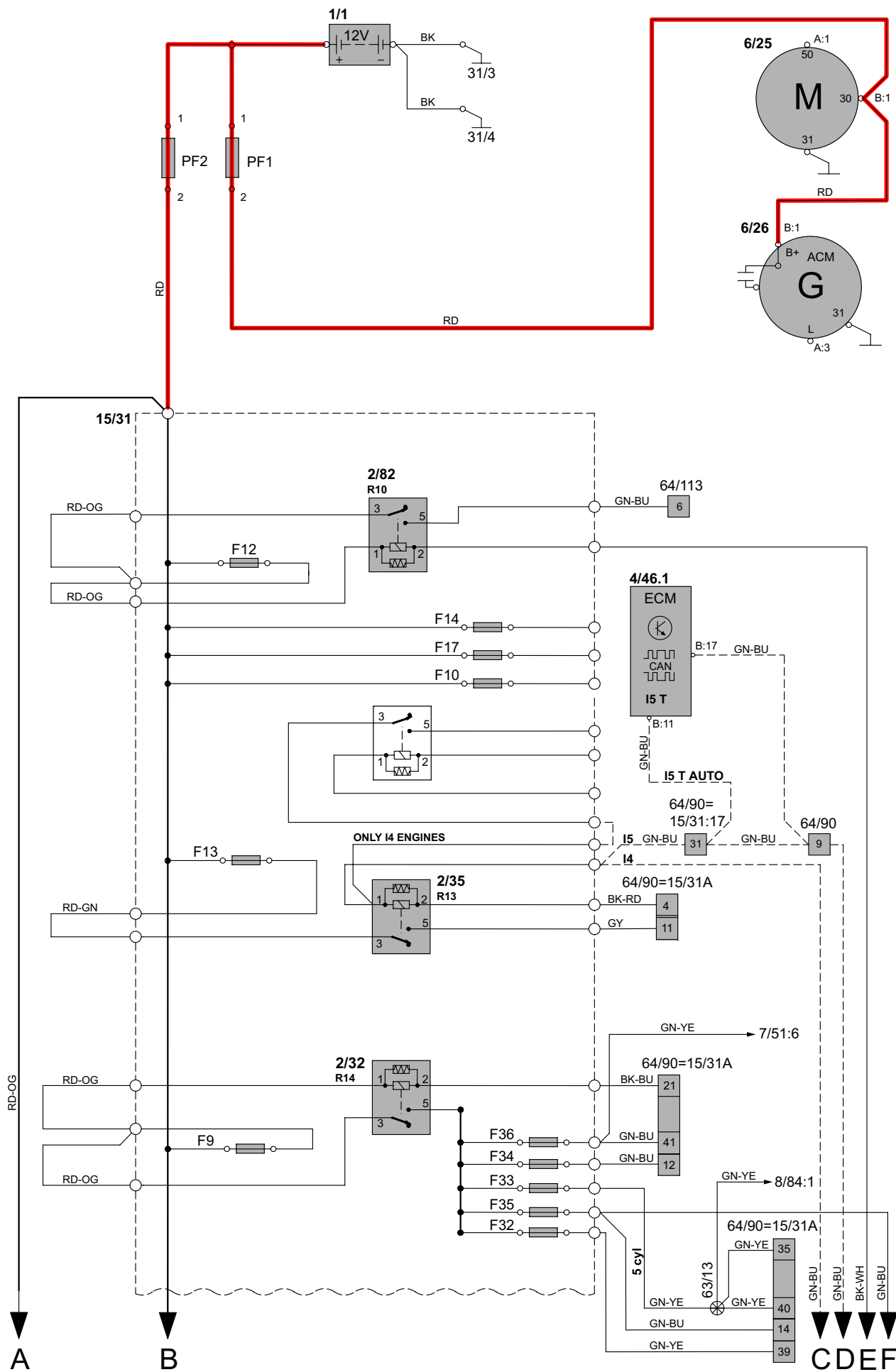


List of symbols

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

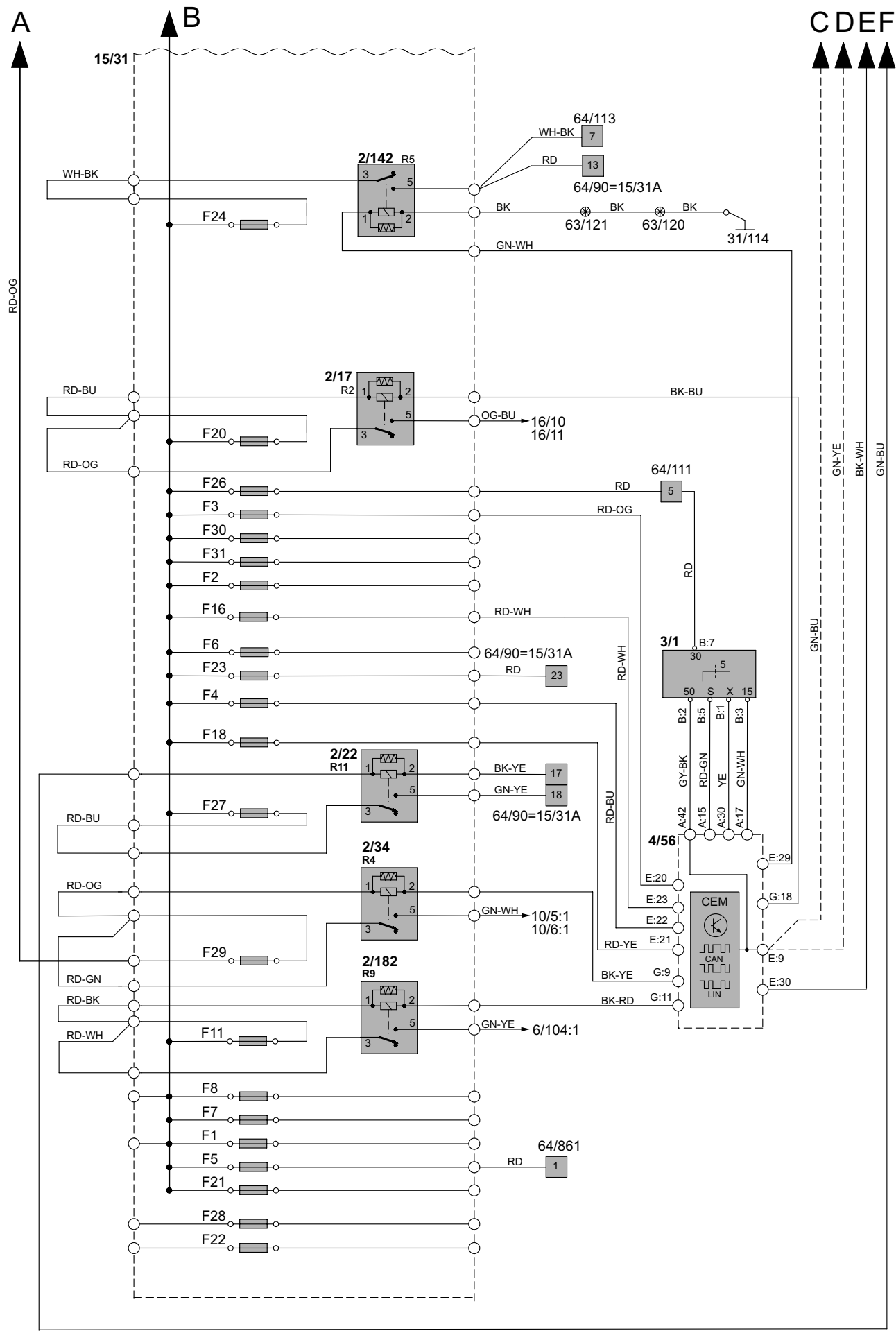


Electrical distribution 1:2 Overview



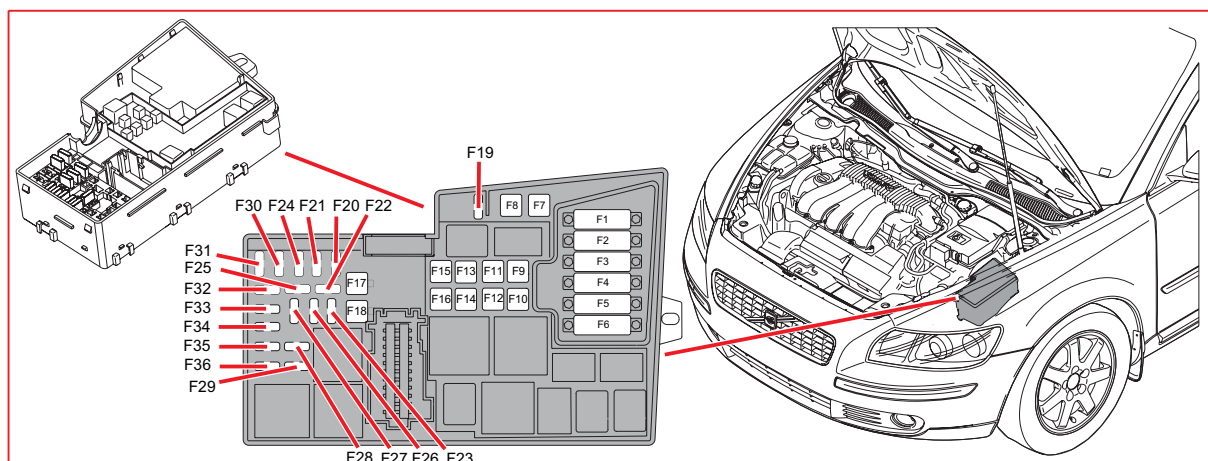
Electrical distribution 2:2

Overview



Fuses

Engine compartment distribution box F1-F8

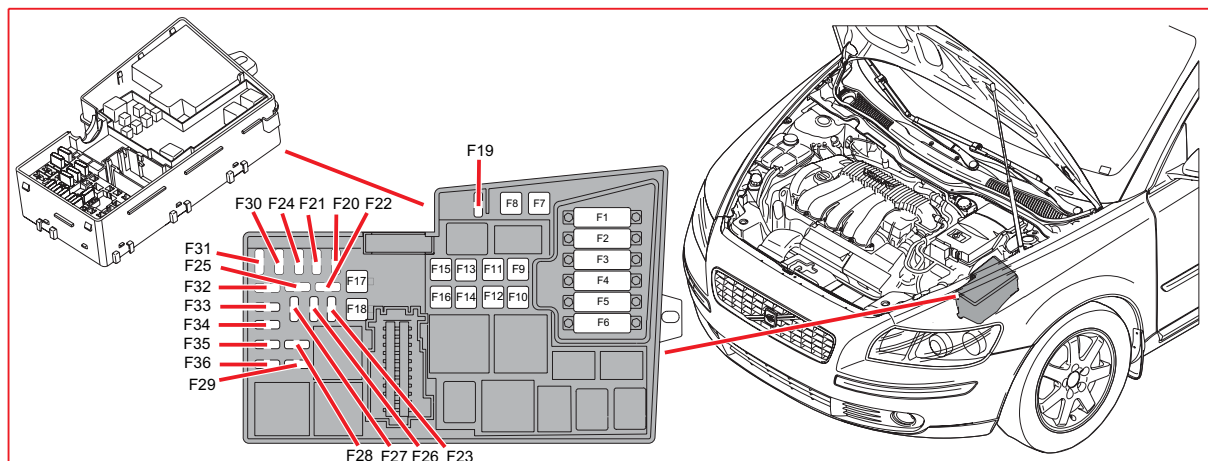


15/31 Engine compartment distribution box

No.	Fuse function	via	A
F1	4/71 Cooling fan control module	-	50
F2	6/71 Electrical Power Steering Module (EPS)	-	80
F3	2/193 Relay, comfort functions	-	60
	F45 Fuse in the Central Electronic Module (CEM)	2/193	
	F48-F49 Fuses in the Central Electronic Module (CEM)	2/193	
	F60-F61 Fuses in the Central Electronic Module (CEM)	2/193	
	F62-F63 Fuses in the Central Electronic Module (CEM)	-	
	F68-F69 Fuses in the Central Electronic Module (CEM)	2/193	
	F84-F85 Fuses in the Central Electronic Module (CEM)	-	
F4	2/63 Relay, high beam	-	60
	F55 Fuses in the Central Electronic Module (CEM)	-	
	F58-F59 Fuses in the Central Electronic Module (CEM)	2/63	
	F74 Fuses in the Central Electronic Module (CEM)	-	
	F77 Fuses in the Central Electronic Module (CEM)	-	
F5	9/41 PTC-element	-	80
F6	4/109 Glow plug control module	-	60
F7	4/16 Brake Control Module (BCM), pump	-	30
F8	4/16 Brake Control Module (BCM), valves	-	20
continues			

Fuses

Engine compartment distribution box F9-F18

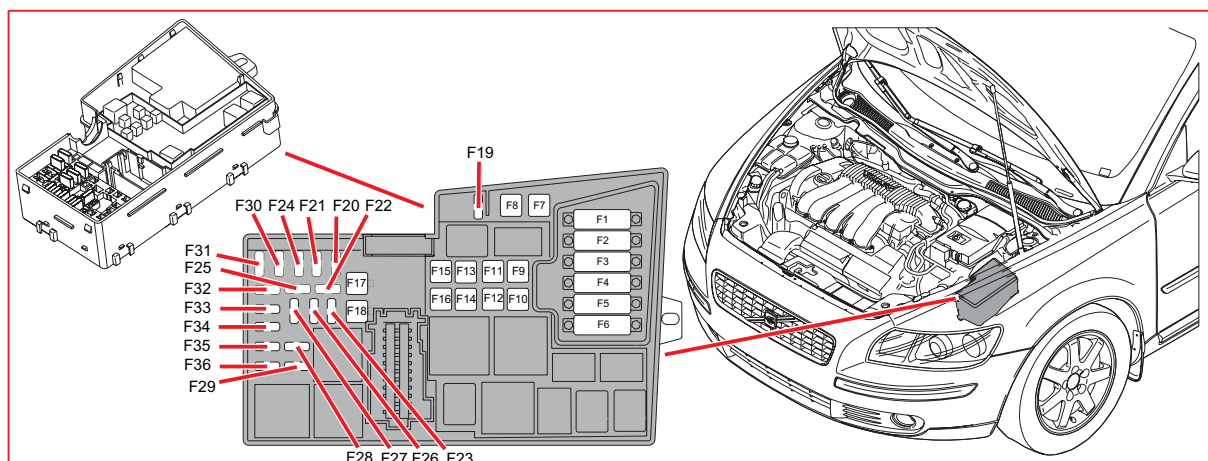


15/31 Engine compartment distribution box

No.	Fuse function	via	A
F9	2/32 Main relay, engine management system F32-F36 Fuses in the engine compartment distribution box	- 2/32	30
F10	4/31 Fan control module	-	40
F11	6/104 Pump, high pressure headlight washer	2/182	20
F12	2/82 Relay, heated rear window 9/2 Heated rear window	- 2/82	30
F13	6/25 Starter motor	2/35	30
F14	4/110 Trailer Module (TRM)	-	40
F15	4/59 Convertible Roof Module (CRM)	-	30
F16	2/159 Relay, infotainment 16/105 Audio Module (AUD) F43 Fuse in the Central Electronic Module (CEM) F64 Fuse in the Central Electronic Module (CEM) F65-F67 Fuses in the Central Electronic Module (CEM)	- - - - 2/159	30
F17	6/1 Wiper Motor Module (WMM)	-	30
F18	2/80 Relay, reversing light 2/89 Relay, interior lighting 4/56 Central Electronic Module (CEM) F46-F47 Fuses in the Central Electronic Module (CEM) F56-F57 Fuses in the Central Electronic Module (CEM) F79 Fuse in the Central Electronic Module (CEM) F81-F83 Fuses in the Central Electronic Module (CEM) F86 Fuse in the Central Electronic Module (CEM)	- - - 2/89 - - - 2/89	40
continues			

Fuses

Engine compartment distribution box F20-F32

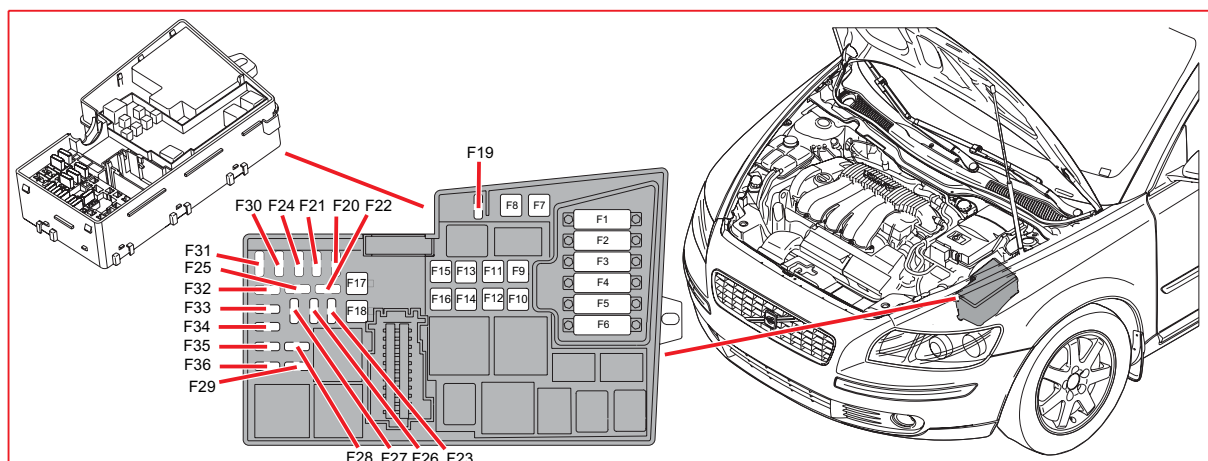


15/31 Engine compartment distribution box

No.	Fuse function	via	A
F20	2/17 Relay, horn 16/10 Horn 1 16/11 Horn 2	- 2/17 2/17	15
F21	4/7 Combustion Preheater Module (CPM)	-	20
F22	16/79 Subwoofer Module (SUB)	-	25
F23	4/28 Transmission Control Module (TCM) 4/46 Engine Control Module (ECM) 5-cyl. 2.4	- -	10
F24	9/32 PTC-resistor air preheating 9/38 Electrically heated fuel filter	2/142 2/142	20
F26	2/35 Relay, starter motor 3/1 Start Control Module (SCU) 4/56 Central Electronic Module (CEM) F44 Fuse in the Central Electronic Module (CEM) F51-F54 Fuses in the Central Electronic Module (CEM) F73 Fuse in the Central Electronic Module (CEM)	3/1 - 3/1 3/1 3/1 3/1	15
F27	8/3 Electromagnetic clutch, climate control system	2/22	10
F29	2/34 Relay, front fog lights 10/5 Fog light, front left 10/6 Fog light, front right	- 2/34 2/34	15
F31	6/26 Alternator, I4	-	10
F32	6/143 Control motor, turbocharger 7/15 Front heated oxygen sensor, I4 7/17 Mass airflow sensor (MAF) 7/82 Rear heated oxygen sensor, I4 8/6-8/10 Injection valves, 5-cyl.	- - - - -	10
continues			

Fuses

Engine compartment distribution box F33-FH1

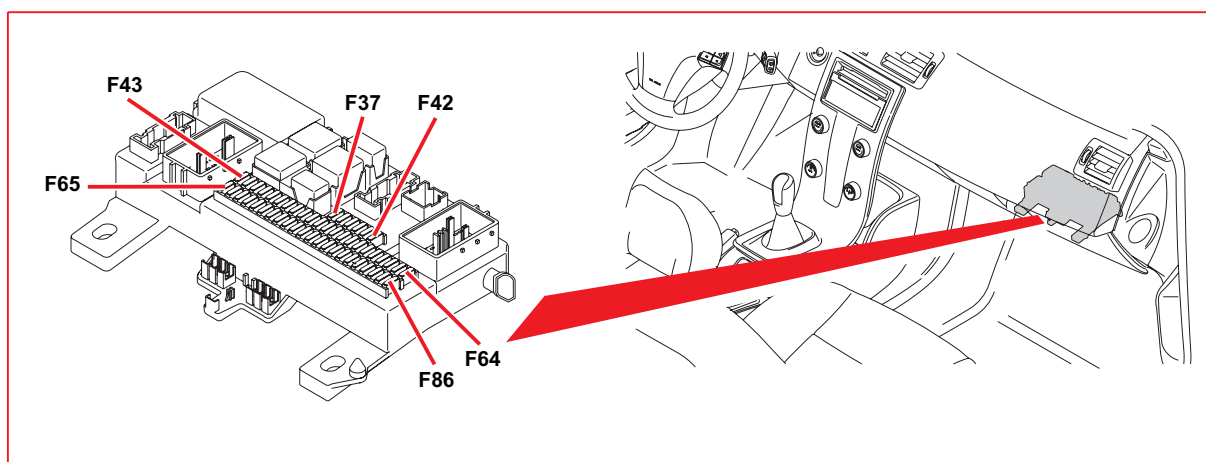


15/31 Engine compartment distribution box

No.	Fuse function	via	A
F33	6/114 Vacuum pump, 5-cyl.	8/84	20
	7/15 Front heated oxygen sensor, 5-cyl.	-	
	7/82 Rear heated oxygen sensor, 5-cyl. T	-	
	7/186 Rear heated oxygen sensor, 5-cyl. N/A	-	
	7/187 Center heated oxygen sensor, 5-cyl. N/A	-	
F34	4/109 Glow plug control module,	-	10
	8/113 Bypass valve, fuel pressure, Man	-	
	8/119 Pressure monitor, climate control system, 5-cyl.	-	
	8/120 EGR valve	-	
	20/3 -20/7 Spark plug and ignition coil	-	
F35	2/22 Relay, climate control system	-	15
	6/67 Pump, fuel leakage control	2/22	
	6/99 Engine EGR	-	
	7/17 Mass airflow sensor (MAF)	-	
	8/6-8/9 Injection valves	-	
	8/18 EVAP valve	-	
	8/19 Solenoid, variable valve timing, intake	-	
	8/28 Turbocharger control valve	-	
	8/45 Solenoid, variable valve timing, intake	-	
	8/81 Solenoid, variable valve timing outlet	-	
	8/114 Valve mixing air/fuel	-	
	9/32 PTC-resistor air preheating	-	
F36	4/46 Engine Control Module (ECM), 5-cyl. 2,4l	-	10
	7/15 Heated oxygen sensor, front	-	
	7/51 Accelerator pedal sensor	-	
FH1	10/65 Auxiliary light, front right	2/64	20
	10/69 Auxiliary light, front left		

Fuses

Central Electronic Module (CEM) F43-F56

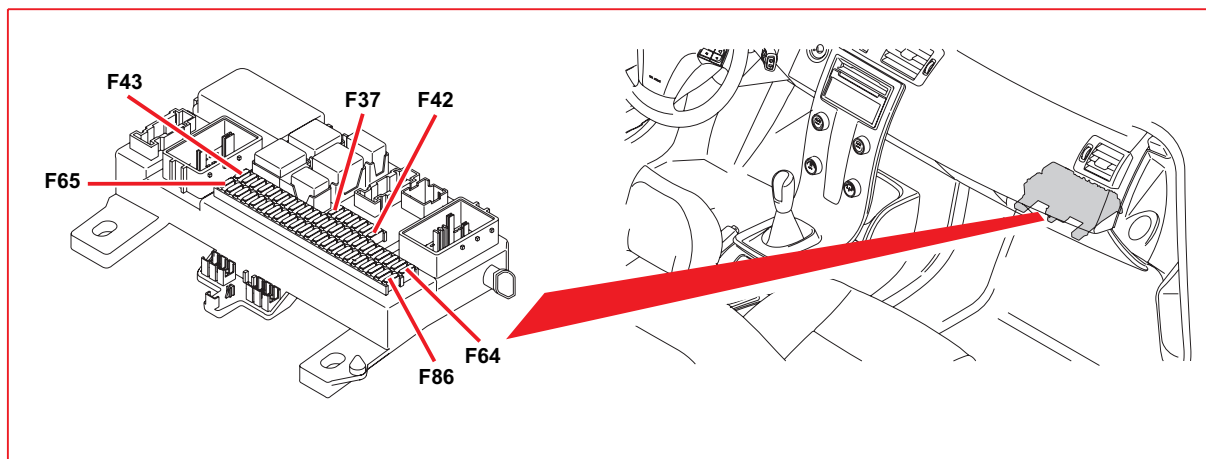


4/56 Central Electronic Module (CEM)

No.	Fuse function	via	A
F43	16/1 Integrated Audio Module (IAM)	-	15
	16/46 RTI Display	-	
	16/60 Phone Module (PHM)	-	
	16/108 Multimedia Module (MMM)	-	
F44	4/9 Supplemental Restraint System Module (SRS)	-	10
F45	9/1 Front 12V outlet	-	15
F46	3/111 Light Switch Module (LSM)	-	5
	5/1 Driver Information Module (DIM)	-	
	10/29 Glove compartment lighting	-	
	10/97 Courtesy lighting, left	-	
	10/102 Courtesy lighting, right	-	
F47	10/22 Ceiling light	-	5
	10/115 Vanity mirror lighting, right	-	
F48	2/92 Relay, windshield washer motor	-	15
	6/2 Washer pump	2/92	
F49	4/9 Supplemental Restraint System Module (SRS)	-	10
	7/93 Occupant Weight Sensor (OWS), USA/CDN	-	
F51	4/86 Parking Assistance Module (PAM)	-	10
	4/112 Gas Discharge Lamp Module (GDL), master, left	-	
	4/113 Gas Discharge Lamp Module (GDL), slave, right	-	
	9/41 PTC-element	-	
	10/1 Front left lamp housing, beam length adjustment	4/112	
	10/2 Front right lamp housing, beam length adjustment	4/113	
F52	4/16 Brake Control Module (BCM)	-	5
	4/28 Transmission Control Module (TCM)	-	
F53	6/71 Electrical Power Steering Module (EPS)	-	10
F55	4/93 Keyless Vehicle Module (KVM)	-	20
F56	16/35 Siren Control Module (SCM)	-	10
continues			

Fuses

Central Electronic Module (CEM) F57-F69

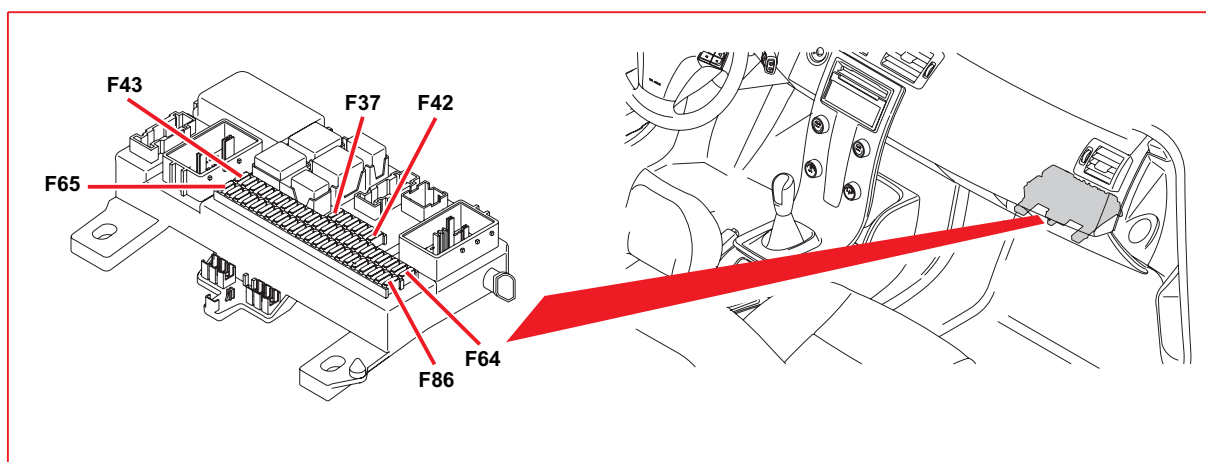


4/56 Central Electronic Module (CEM)

No.	Fuse function	via	A
F57	4/46 Engine Control Module (ECM), 5-cyl. 2,4l 4/56 Central Electronic Module (CEM) 17/13 Data link connector	3/9 3/9 -	15
F58	2/64 Relay, auxiliary lights (accessory) 4/113 Control module, gas discharge lamp slave, right 10/2 Lamp housing, front right	3/60 - -	7.5
F59	4/112 Control module, gas discharge lamp master, left 10/1 Lamp housing, front left	- -	7.5
F60	9/12 Seat Heating Module (SHM), driver's side	-	15
F61	9/13 Seat Heating Module (SHM), passenger side	-	15
F63	3/129 Right Rear Door Module (RDM)	-	20
F64	10/245 Lock indicator, left door 10/246 Lock indicator, right door 16/49 Traffic Message Channel Module (TMC) 16/139 Global Positioning System Module (GPS)	- - - -	5
F65	7/182 Remote control IR sensor, RTI 16/46 RTI Display 16/105 Audio Module (AUD) 16/150 AM/FM antenna and amplifier, right rear fender	- - - -	5
F66	3/112 Climate Control Module (CCM) 16/1 Integrated Audio Module (IAM) 16/1.2 Infotainment Control Module (ICM)	- - -	10
F68	3/254 Steering Wheel Module (SWM)	-	5
F69	6/48 Damper motor, recirculation 6/95 Damper Motor Module (DMM), temperature, left-hand side 6/96 Damper Motor Module (DMM), temperature, right-hand 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	- - - - - - -	5
continues			

Fuses

Central Electronic Module (CEM) F73-F86

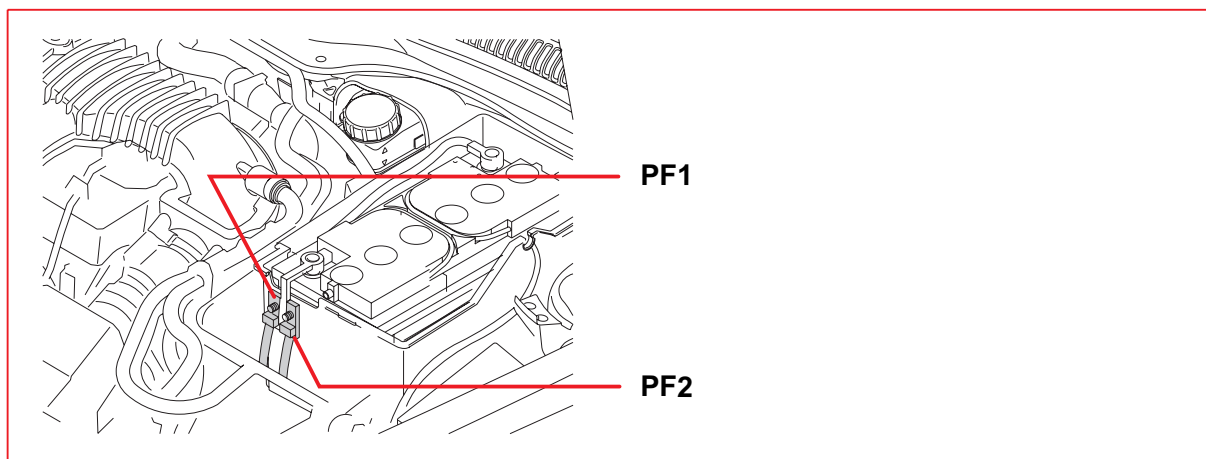


4/56 Central Electronic Module (CEM)

No.	Fuse function	via	A
F73	3/217 Belt buckle contact, left rear	-	5
	3/219 Belt buckle contact, right rear	-	
	8/48 Auto-dimming rearview mirror	-	
	10/22 Ceiling light	-	
F74	4/83 Fuel pump control module, gasoline	2/23	15
	6/33 Fuel pump	4/83	
F77	17/19 12V outlet, cargo compartment	-	15
	4/78 Accessory Electronic Module (AEM)	-	
F79	8/48 Auto-dimming rearview mirror	-	5
	10/48 Reversing light, right	-	
	10/55 Reversing light, left	-	
F80	-	-	5
F81	3/128 Left Rear Door Module (LDM)	-	20
F82	3/127 Passenger Door Module (PDM)	-	25
F83	3/126 Driver Door Module (DDM)	-	25
F84	3/27 Switch unit, power passenger seat	-	25
	4/52 Power Seat Module (PSM), passenger seat		
F85	3/26 Switch unit, power driver's seat	-	25
	4/52 Power Seat Module (PSM), driver's seat		
F86	3/26 Switch unit, power driver's seat	-	5
	3/27 Switch unit, power passenger seat	-	
	3/268 Switch, loading assistance	-	
	4/52 Power Seat Module (PSM)	-	
	10/24 Cargo compartment lighting	-	
	10/26 Reading light, rear left	-	
	10/27 Reading light, rear right	-	
	10/114 Vanity mirror lighting, left	-	
	26/5 DC/AC converter, fuel tank	2/23	

Fuses

Battery PF1-PF2

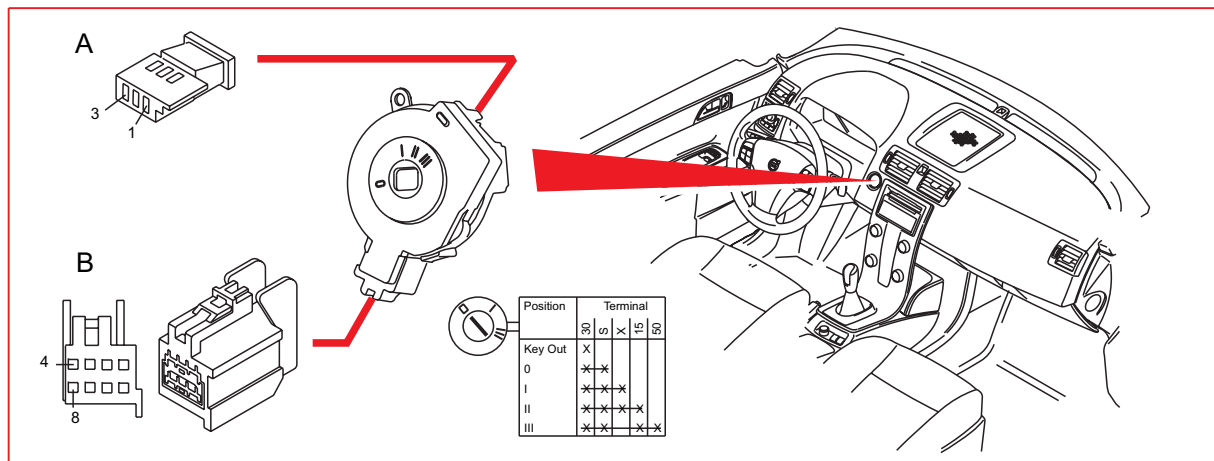


1/1 Battery

No.	Fuse function		via	A
PF1	6/25	Starter motor	-	150
	6/26	Alternator	-	
PF2	F1-F14	Fuses in the engine compartment distribution box	-	150
	F16-F18	Fuses in the engine compartment distribution box	-	
	F20-F21	Fuses in the engine compartment distribution box	-	
	F23-F24	Fuses in the engine compartment distribution box	-	
	F26-F27	Fuses in the engine compartment distribution box	-	
	F29-F31	Fuses in the engine compartment distribution box	-	

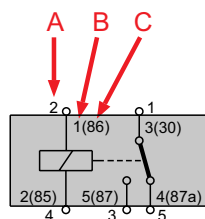
Relays

Ignition switch and relays



Relays, general

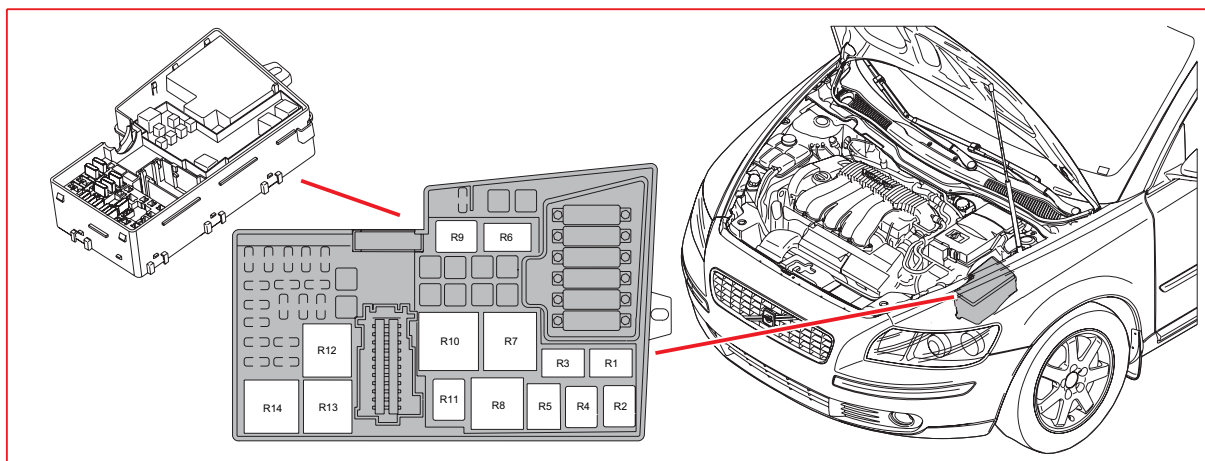
The diagram indicates two or three different designations for the relay's position. This is described below.



- A = Corresponds to the position on the back of the relay box (wiring side)
- B = Corresponds to the position on the relay
- C = An old designation that may be found on the relay

Relays

Distribution box in engine compartment R1-R14

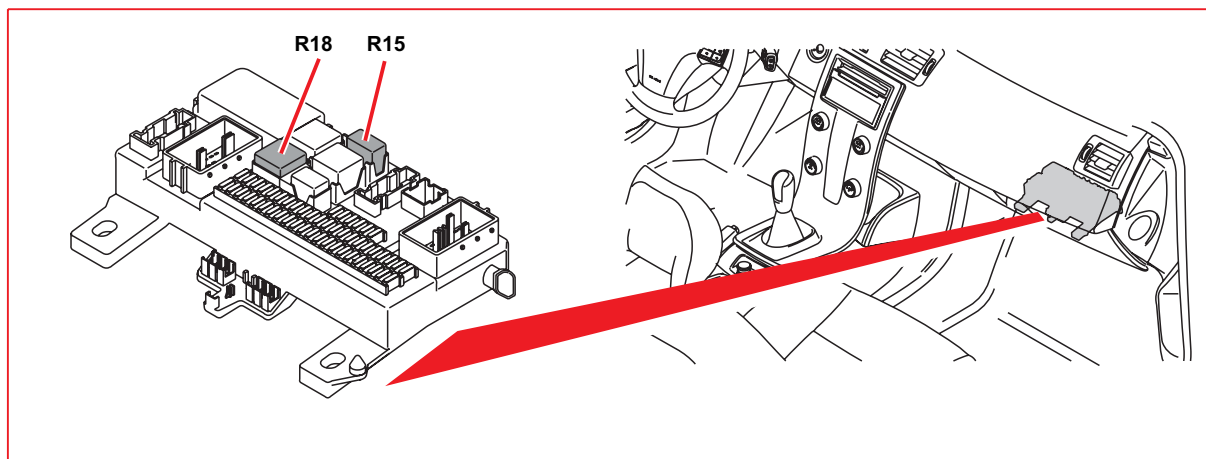


15/31 Engine compartment distribution box

Pos	Relay function	
R2	2/17	Relay, horn
R4	2/34	Relay, front fog lights
R5	2/142	Relay, preheater, fuel filter
R9	2/182	Relay, headlight washer motor
R10	2/82	Relay, heated rear window
R11	2/22	Relay, climate control system
R13	2/35	Relay, starter motor
R14	2/32	Main relay, engine management system

Relays

Central Electronic Module (CEM) R15-R18

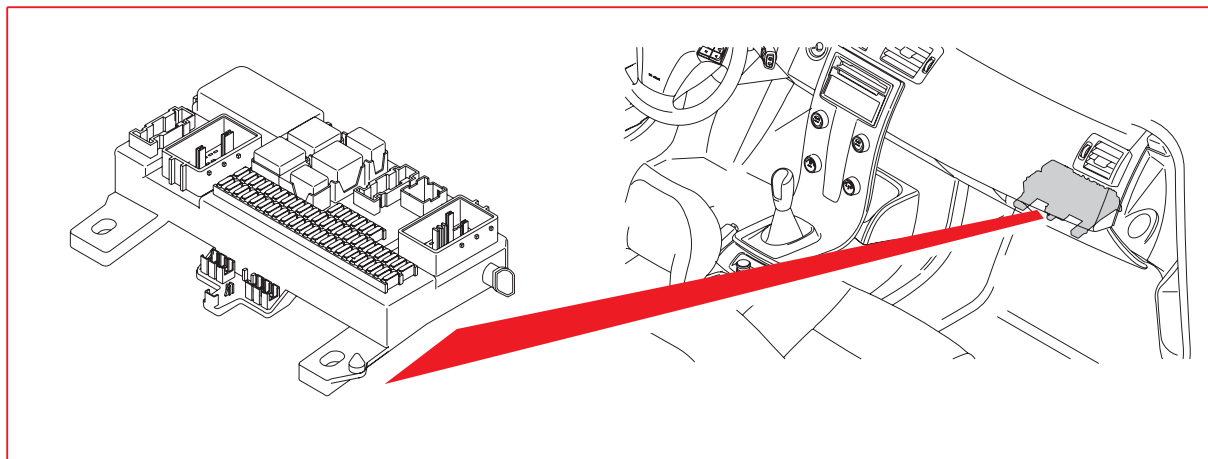


4/56 Central Electronic Module (CEM)

Pos	Relay function	
R15	2/23	Relay, fuel pump
R18	2/193	Relay, comfort functions

Relays - soldered

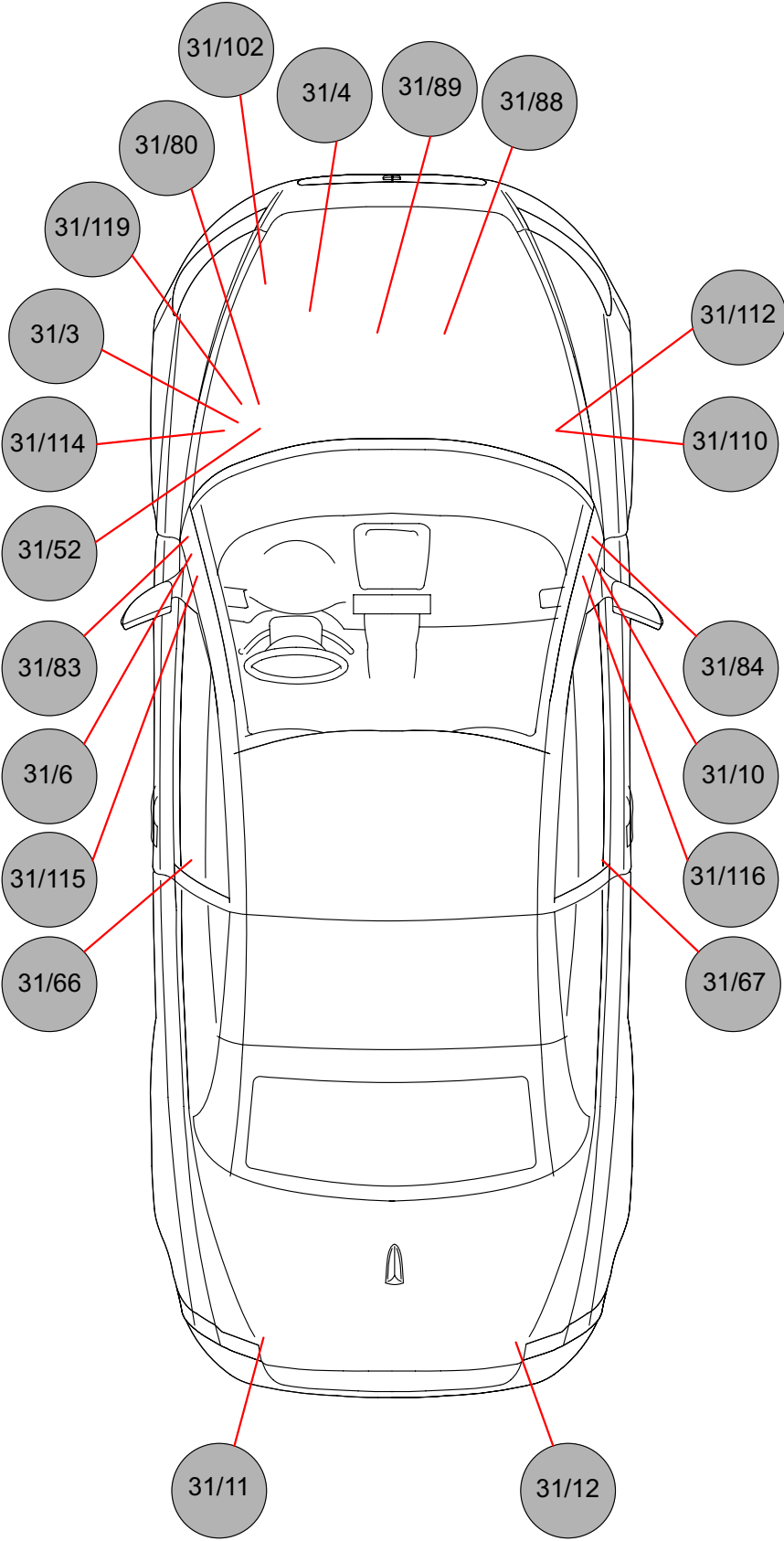
Central Electronic Module (CEM) R1 - R11B



4/56 Central Electronic Module (CEM)

Pos	Relay function	
R1	2/89	Relay, interior lighting
R2	2/80	Relay, reversing light
R7A	2/92	Relay, windshield washer motor
R8	2/63	Relay, high beam
R11B	2/159	Relay, infotainment

Ground connections
Overview



Ground connections

31/3 - 31/10

31/3	Left MacPherson strut tower
1/1	Battery

31/4	Engine
1/1	Battery

31/6	A-post, driver's side
3/93	Belt buckle contact, driver's seat
3/111	Switch unit, lights
4/102	Steering Column Lock Module (SCL)
6/35	Fuel pump, auxiliary heater
9/2	Heated rear window
10/1	Lamp housing, front left
10/2	Lamp housing, front right
10/3	License plate lighting
10/19	Brake light extra
10/26	Reading light, rear left
10/114	Vanity mirror lighting, left
17/13	Data link connector

31/10	A-post, passenger side
2/63	Relay, high beam
2/89	Relay, interior lighting
2/92	Relay, windshield washer motor
2/193	Relay, comfort functions
3/25	Switch, power roof
3/112	Climate Control Module (CCM)
3/117	Switch unit, ceiling light
3/156	Gear Selector Module (GSM)
3/173	Switch, trunk lid/tailgate private lock
4/56	Central Electronic Module (CEM)
6/48	Damper motor, recirculation
6/95	Damper Motor Module (DMM), temperature, left-hand side
6/96	Damper Motor Module (DMM), temperature, right-hand side
6/102	Damper Motor Module (DMM), defroster
6/103	Damper Motor Module (DMM), floor/ventilation
6/117	Interior temperature sensor
7/122	Mass Movement Sensor Module (MMS), front
7/159	Air quality sensor
8/48	Auto-dimming rearview mirror
8/134	Solenoid, reverse interlock, manual
9/1	Front 12V outlet
10/22	Ceiling light
10/29	Glove compartment lighting
10/115	Vanity mirror lighting, right
16/1	Infotainment Control Module (ICM)
16/93	Control module, cellular phone handsfree

Ground connections

31/11 - 31/66

31/11	Rear left side
3/78	Lock unit, trunk lid/tailgate
4/78	Accessory Electronic Module (AEM)
10/18	Lamp housing, rear left
16/79	Subwoofer Module (SUB)
16/105	Audio Module (AUD)
17/19	12V outlet, cargo compartment

31/12	Rear right side
4/59	Convertible Roof Module (CRM)
4/86	Parking Assistance Module (PAM)
4/110	Trailer Module (TRM)
6/37	Lock motor, fuel filler flap
10/17	Lamp housing, rear right
16/139	Global Positioning System Module (GPS)

31/52	Left MacPherson strut tower
3/10	Reversing light contact
4/28	Transmission Control Module (TCM)
4/46	Engine Control Module (ECM), 5-cyl. 2.4l
7/24	Front knock sensor, Gasoline 1.8L

31/66	Left B-post
3/26	Switch unit, power driver's seat, LHD
3/27	Switch unit, power passenger seat, RHD
3/128	Left Rear Door Module (LDM)
4/52	Power Seat Module (PSM), LHD
4/93	Keyless Vehicle Module (KVM), RHD
4/102	Steering Column Lock Module (SCL)
6/35	Fuel pump, auxiliary heater
8/51	Igniter, side airbag, driver's side, LHD
8/52	Igniter, side airbag, front right, RHD
8/92	Lap belt tensioner, driver, LHD
9/2	Heated rear window
9/12	Seat Heating Module (SHM), driver's side, LHD
9/13	Seat Heating Module (SHM), passenger side, RHD
10/3	License plate lighting

Ground connections

31/67 - 31/84

31/67	Right B-post
3/26	Switch unit, power driver's seat, RHD
3/27	Switch unit, power passenger seat, LHD
3/94	Belt buckle contact, passenger seat
3/129	Right Rear Door Module (RDM)
4/52	Power Seat Module (PSM)
4/93	Keyless Vehicle Module (KVM), LHD
7/93	Occupant Weight Sensor (OWS), USA/CDN
7/158	Mass movement sensor rear
8/51	Igniter, side airbag, driver's side, RHD
8/52	Igniter, side airbag, passenger side, LHD
8/92	Driver's lap belt tensioner, RHD
9/12	Seat Heating Module (SHM), driver's side, RHD
9/13	Seat Heating Module (SHM), passenger side, LHD
10/27	Reading light, rear right

31/80	Left MacPherson strut tower
4/16	Brake Control Module (BCM), valves

31/83	A-post, driver's side
3/1	Ignition switch
3/6	Switch, hazard warning flashers
3/254	Steering Wheel Module (SWM)
4/103	Remote Receiver Module (RRX)
5/1	Driver Information Module (DIM)
17/13	Data link connector

31/84	A-post, passenger side
4/56	Central Electronic Module (CEM)
7/51	Accelerator pedal sensor
7/149	Rain Sensor Module (RSM)
8/31	Igniter, airbag stage 1, passenger side
8/32	Igniter, airbag stage 2, passenger side
16/1	Infotainment Control Module (ICM)
16/46	RTI Display
16/60	Phone Module (PHM)
16/108	Multimedia Module (MMM)

Ground connections

31/88 - 31/112

31/88	Engine
9/32	PTC resistor, oil trap
20/3	Spark plug and ignition coil
20/4	Spark plug and ignition coil

31/89	Engine
20/5	Spark plug and ignition coil
20/6	Spark plug and ignition coil
20/7	Spark plug and ignition coil

31/102	Front member
2/192	Relay, electric engine heater

31/110	Right MacPherson strut tower
3/271	Contact, immobilizer, clutch pedal
4/7	Combustion Preheater Module (CPM)
4/113	Control module, gas discharge lamp slave, right
6/1	Wiper Motor Module (WMM)
6/2	Washer pump, LHD
6/28	Motor, passenger compartment fan
6/104	Pump, high pressure headlight washer
7/4	Brake fluid level sensor
7/5	Washer fluid level sensor
8/119	Pressure monitor, climate control system, I4
10/2	Lamp housing, front right
10/6	Fog light, front right

31/112	Right MacPherson strut tower
9/41	PTC-element

Ground connections

31/114 - Ground connections in chassis

31/114 Left MacPherson strut tower	
3/62	Hood alarm contact
4/71	Cooling fan control module
4/112	Gas Discharge Lamp Module (GDL), master
6/2	Washer pump, RHD
6/71	Electrical Power Steering Module (EPS)
6/114	Vacuum pump, gasoline
10/1	Lamp housing, front left
10/5	Fog light, front left
16/10	Horn 1
16/11	Horn 2
16/35	Siren Control Module (SCM)

31/115 Left A-post	
3/126	Driver Door Module (DDM), LHD
4/83	Fuel pump control module, RHD
6/33	Fuel pump, RHD

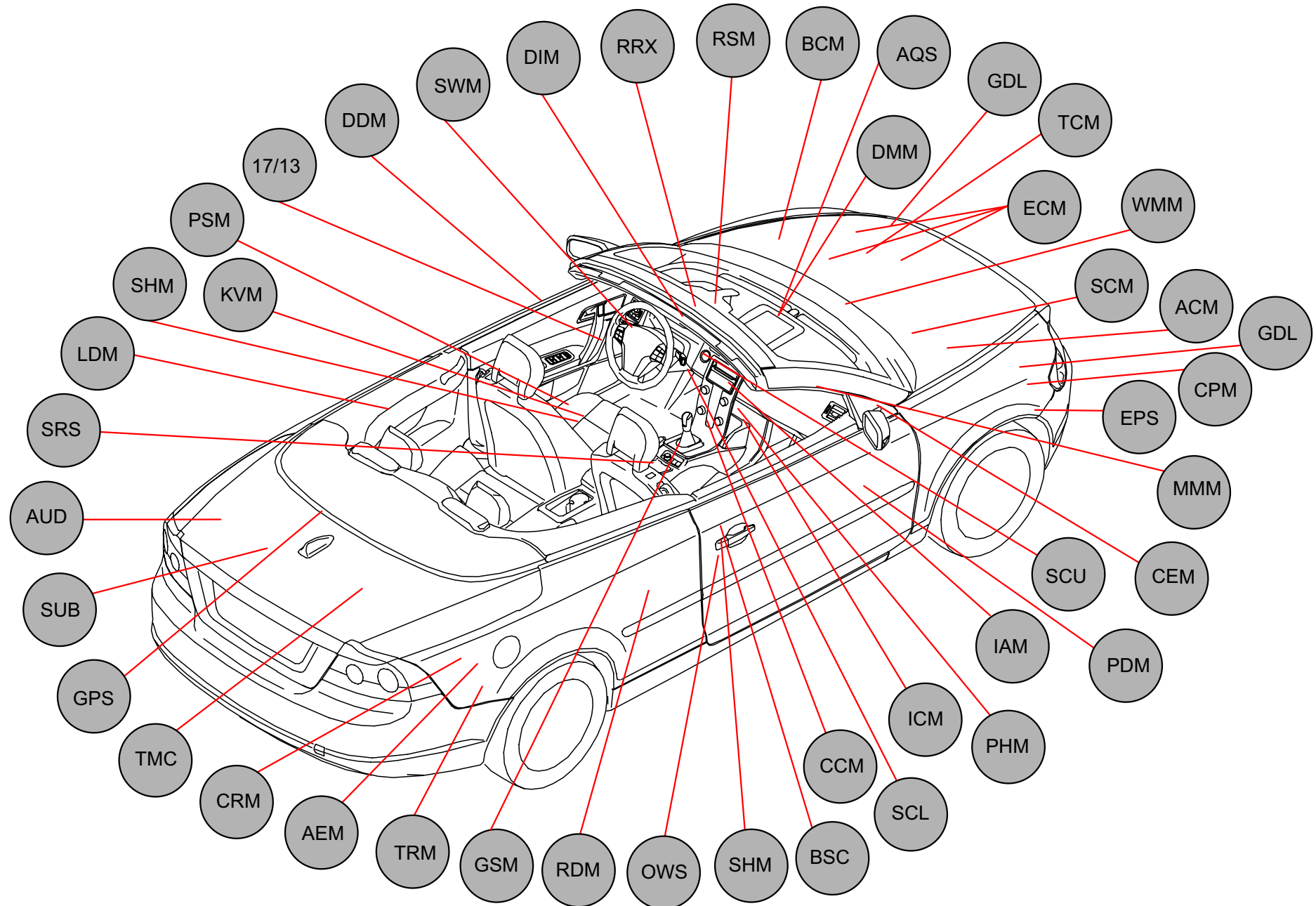
31/116 Right A-post	
3/127	Passenger Door Module (PDM), LHD
4/83	Fuel pump control module, LHD
6/33	Fuel pump, LHD

31/119 Left MacPherson strut tower	
4/16	Brake Control Module (BCM)

Grounded directly to chassis	
3/4	Switch unit, cruise control (SWS)
3/37	Contact horn
3/47	Parking brake contact
3/254	Steering Wheel Module (SWM)
4/9	Supplemental Restraint System Module (SRS)
4/56	Central Electronic Module (CEM)
6/25	Starter motor
7/6	Sensor, coolant temperature
8/3	Electromagnetic clutch, climate control system
8/33	Igniter, belt tensioner, driver's side
8/34	Igniter, belt tensioner, passenger side
8/55	Igniter, left rear belt tensioner
8/56	Igniter, right rear belt tensioner
8/66	Igniter, left inflatable curtain
8/67	Igniter, right inflatable curtain
8/128	Driver's belt force limiter
8/129	Passenger belt force limiter
16/16	Antenna and amplifier, rear bumper
16/49	Traffic Message Channel Module (TMC)
16/150	AM/FM antenna and amplifier, right rear fender

Control modules

Overview of locations



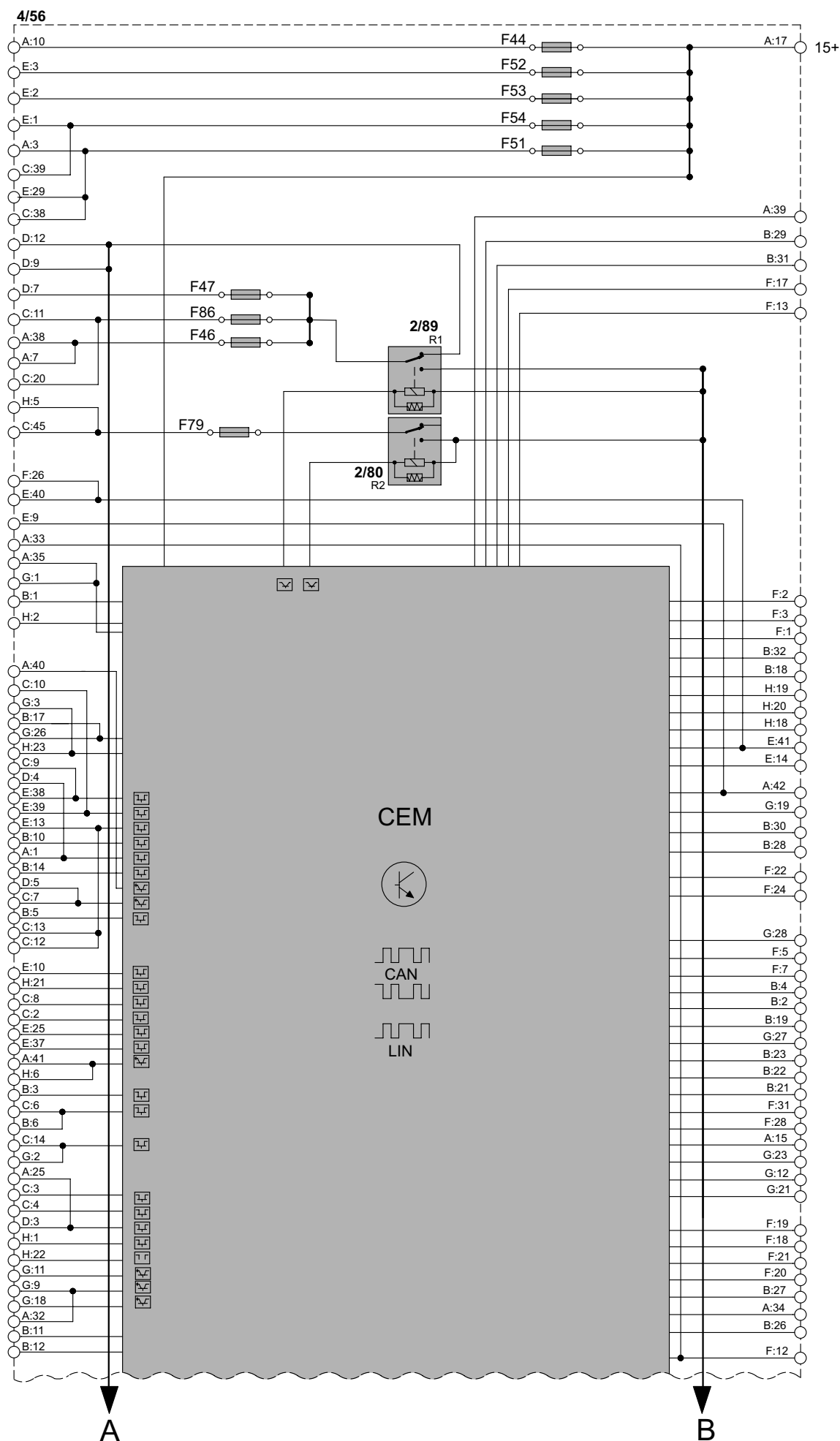
Control modules

Overview of designations

Unit	Designation
ACM	6/26 Alternator Control Module (ACM)
AEM	4/78 Accessory Electronic Module (AEM)
AFM	16/94 AM/FM Tuner Module (AFM)
AQS	7/159 Air Quality Sensor (AQS)
AUD	16/105 Audio Module (AUD)
BCM	4/16 Brake Control Module (BCM)
BSC	7/164 Body Sensor Cluster Stability Sensor (BSC)
CCM	3/112 Climate Control Module (CCM)
CEM	4/56 Central Electronic Module (CEM)
CPM	4/7 Combustion Preheater Module (CPM)
CRM	4/59 Convertible Roof Module (CRM)
DDM	3/126 Driver Door Module (DDM)
DIM	5/1 Driver Information Module (DIM)
DMM	Damper Motor Module (DMM) -6/48 Damper Motor Module (DMM), recirculation -6/95 Damper Motor Module (DMM), temperature, left-hand side -6/96 Damper Motor Module (DMM), temperature, right-hand side -6/102 Damper Motor Module (DMM), defroster -6/103 Damper Motor Module (DMM), floor/ventilation
ECM	4/46.no. Engine Control Module (ECM)
EPS	6/71 Electrical Power Steering Module (EPS)
GDL	Gas Discharge Lamp Module (GDL) -4/112 Gas Discharge Lamp Module (GDL), master, left -4/113 Gas Discharge Lamp Module (GDL), slave, right
GPS	16/139 Global Positioning System Module (GPS)
GSM	3/156 Gear Selector Module (GSM)
IAM	16/1 Integrated Audio Module (IAM)
ICM	16/1.2 Infotainment Control Module (ICM)
KVM	4/93 Keyless Vehicle Module (KVM)
LDM	3/128 Left Rear Door Module (LDM)
MMM	16/108 Multimedia Module (MMM)
OWS	7/93 Occupant Weight Sensor (OWS)
PDM	3/127 Passenger Door Module (PDM)
PHM	16/60 Phone Module (PHM)
PSM	4/52 Power Seat Module (PSM)
RDM	3/129 Right Rear Door Module (RDM)
RRX	4/103 Remote Receiver Module (RRX)
RSM	7/149 Rain Sensor Module (RSM)
SCL	4/102 Steering Column Lock Module (SCL)
SCM	16/35 Siren Control Module (SCM)
SCU	3/1 Start Control Module (SCU)
SHM	Seat Heating Module (SHM) -9/12 Seat Heating Module (SHM), driver's side -9/13 Seat Heating Module (SHM), passenger side
SRS	4/9 Supplemental Restraint System Module (SRS)
SUB	16/79 Subwoofer Module (SUB)
SWM	3/254 Steering Wheel Module (SWM)
TCM	4/28 Transmission Control Module (TCM)
TMC	16/49 Traffic Message Channel Module (TMC)
TRM	4/110 Trailer Module (TRM)
WMM	6/1 Wiper Motor Module (WMM)
17/13	17/13 Data link connector

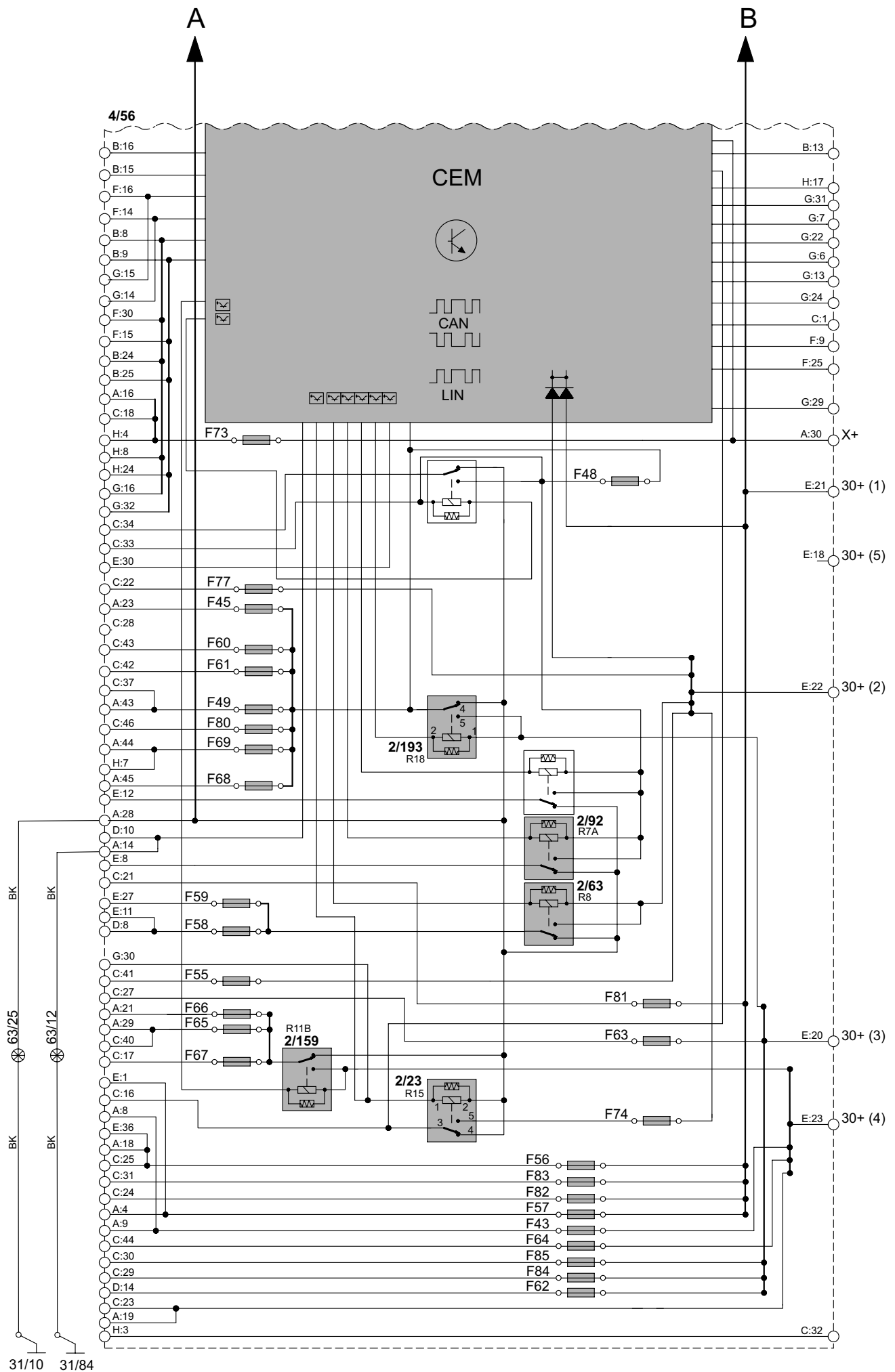
Control modules

Central Electronic Module (CEM) 1:2

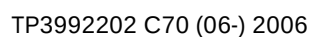


Control modules

Central Electronic Module (CEM) 2:2

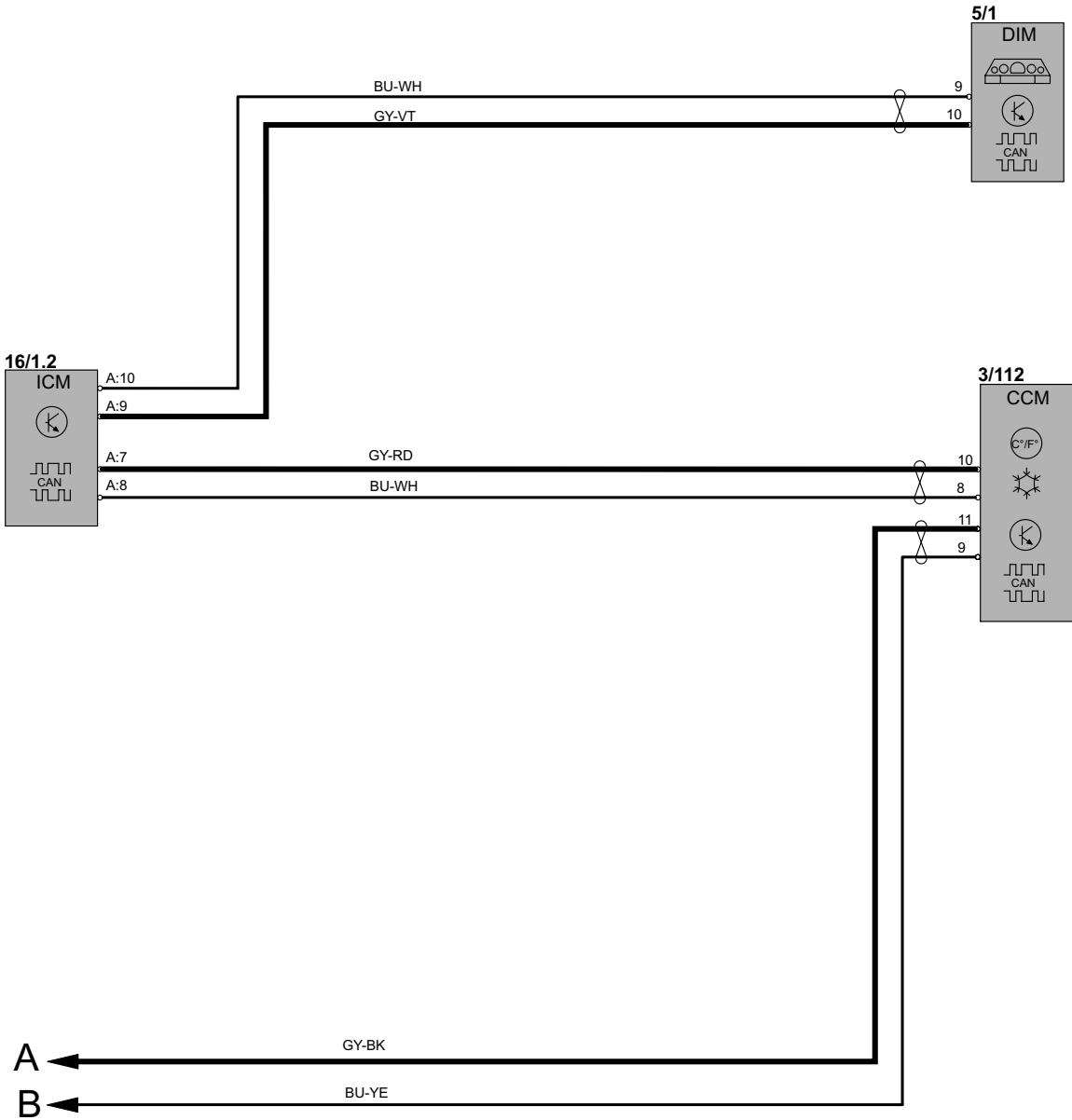


Data communication, Low speed CAN 1:2



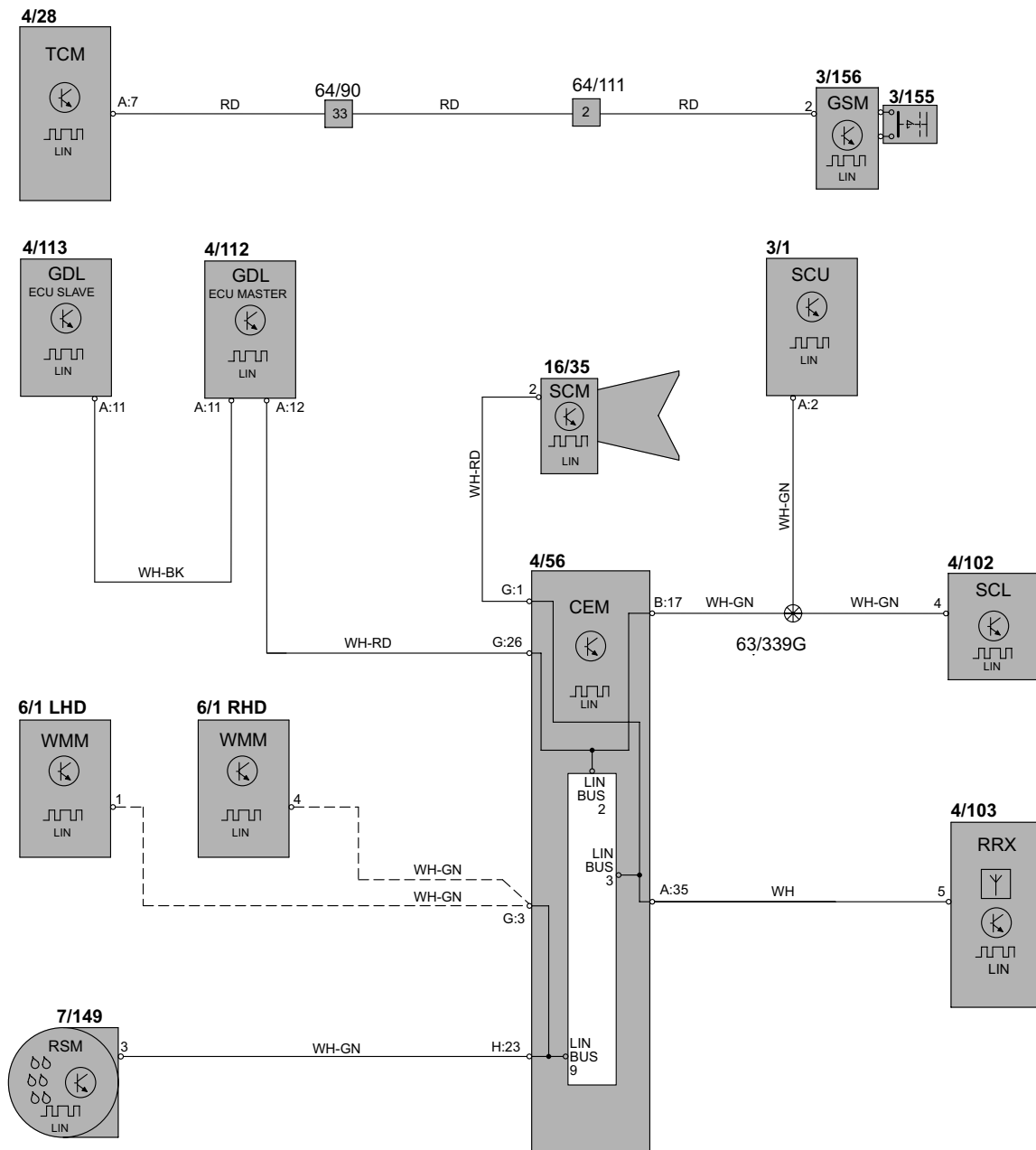
Control modules

Data communication, Low speed CAN 2:2



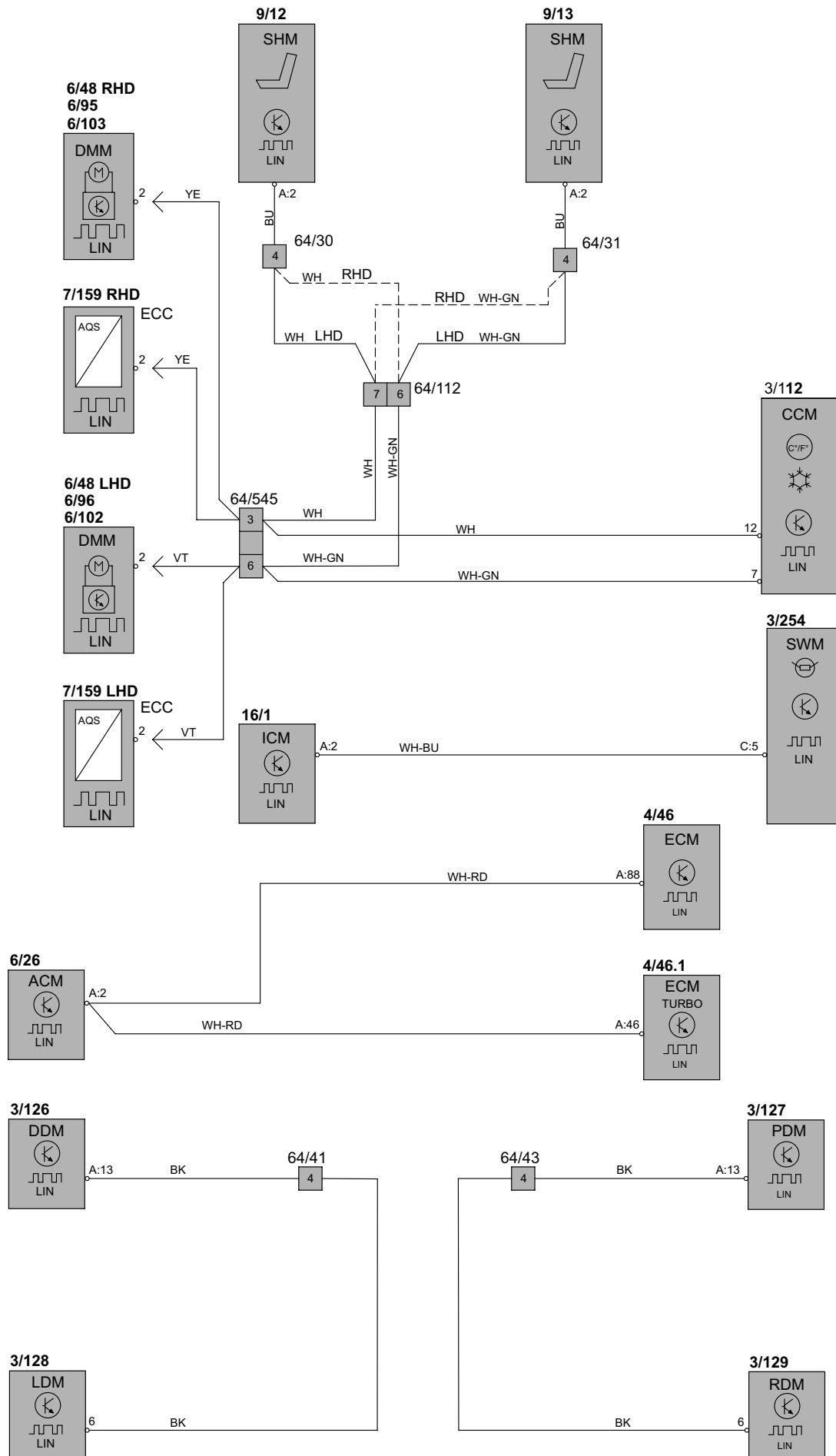
Control modules

Data communication, LIN 1:2



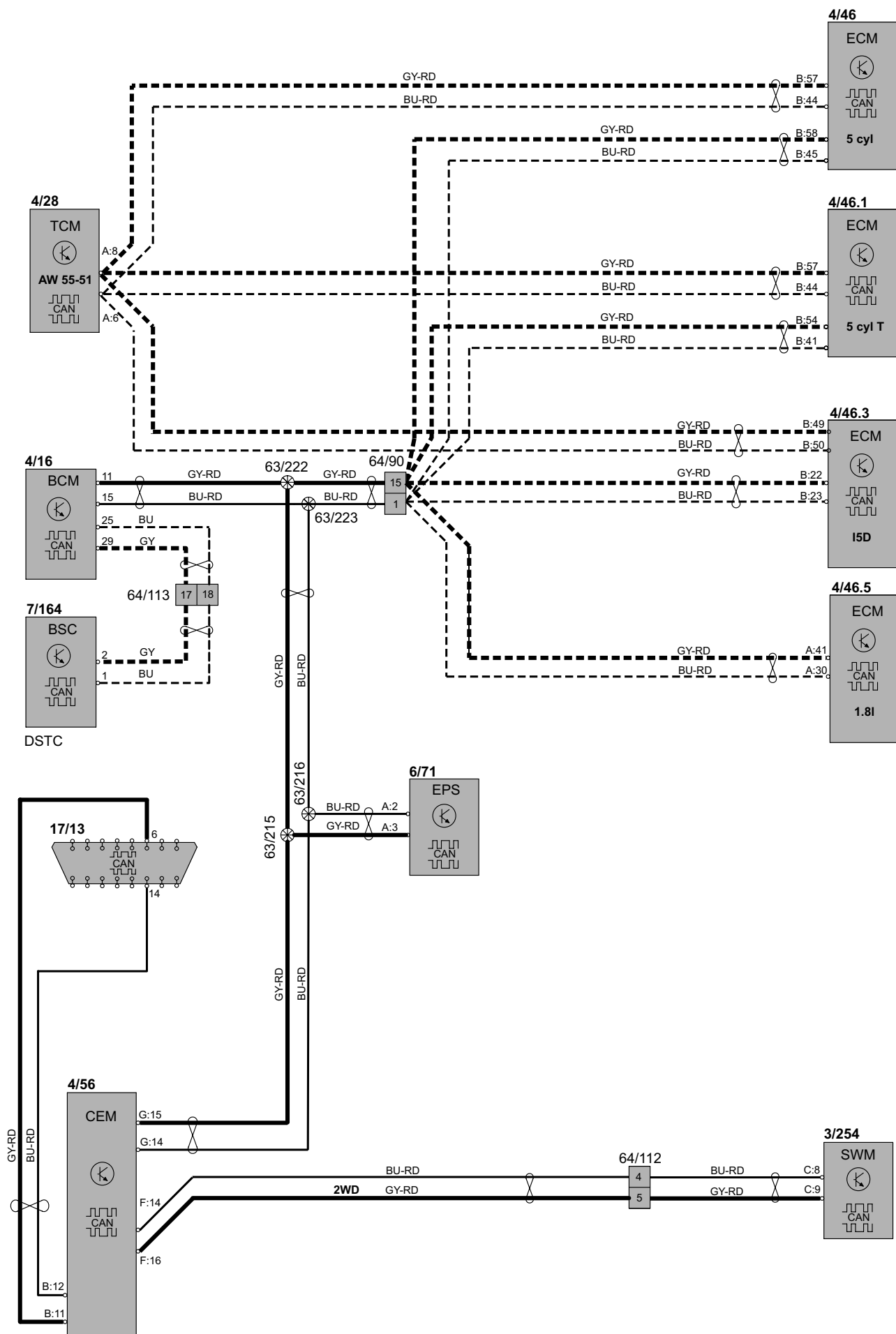
Control modules

Data communication, LIN 2:2



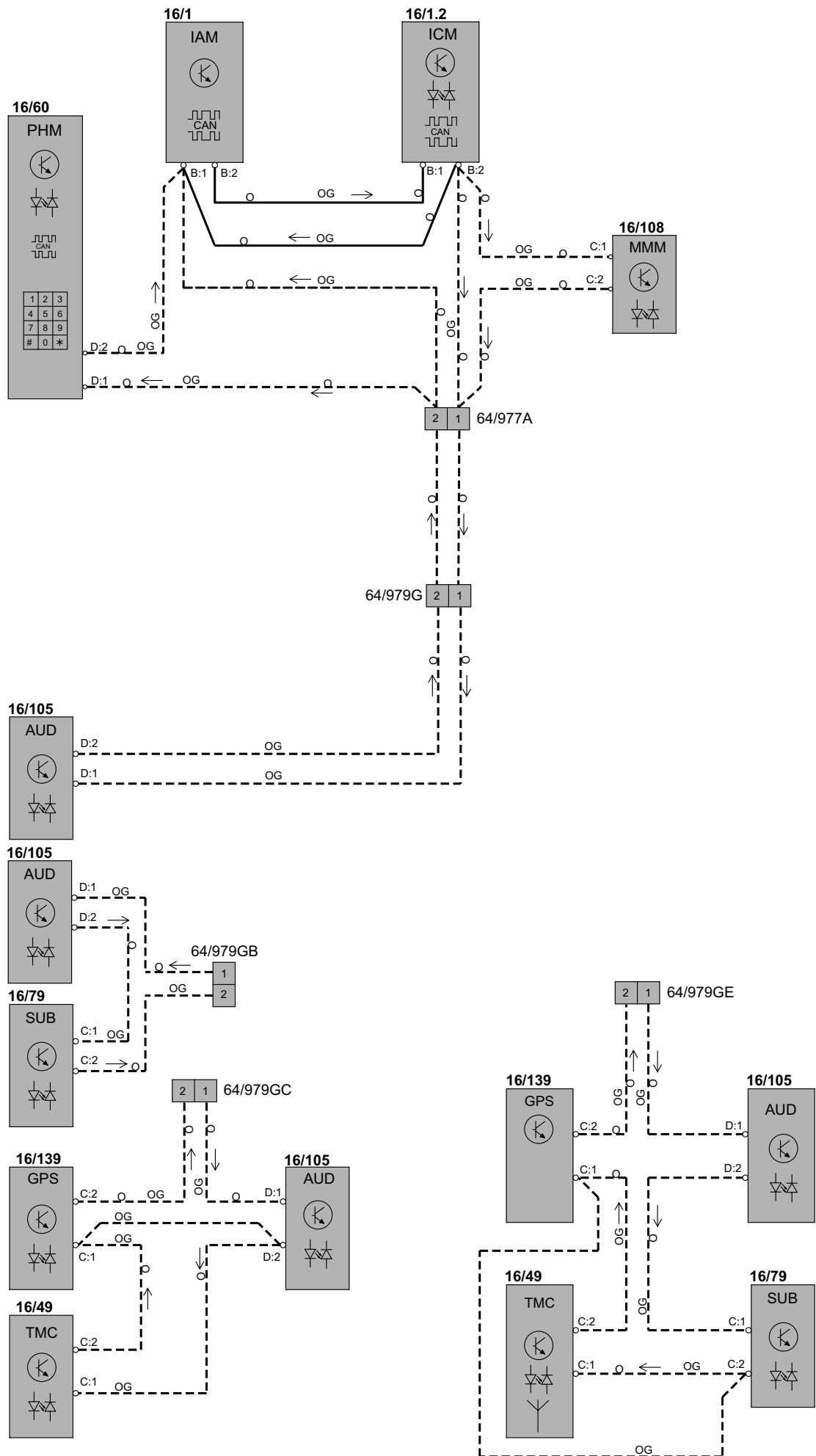
Control modules

Data communication, High speed CAN



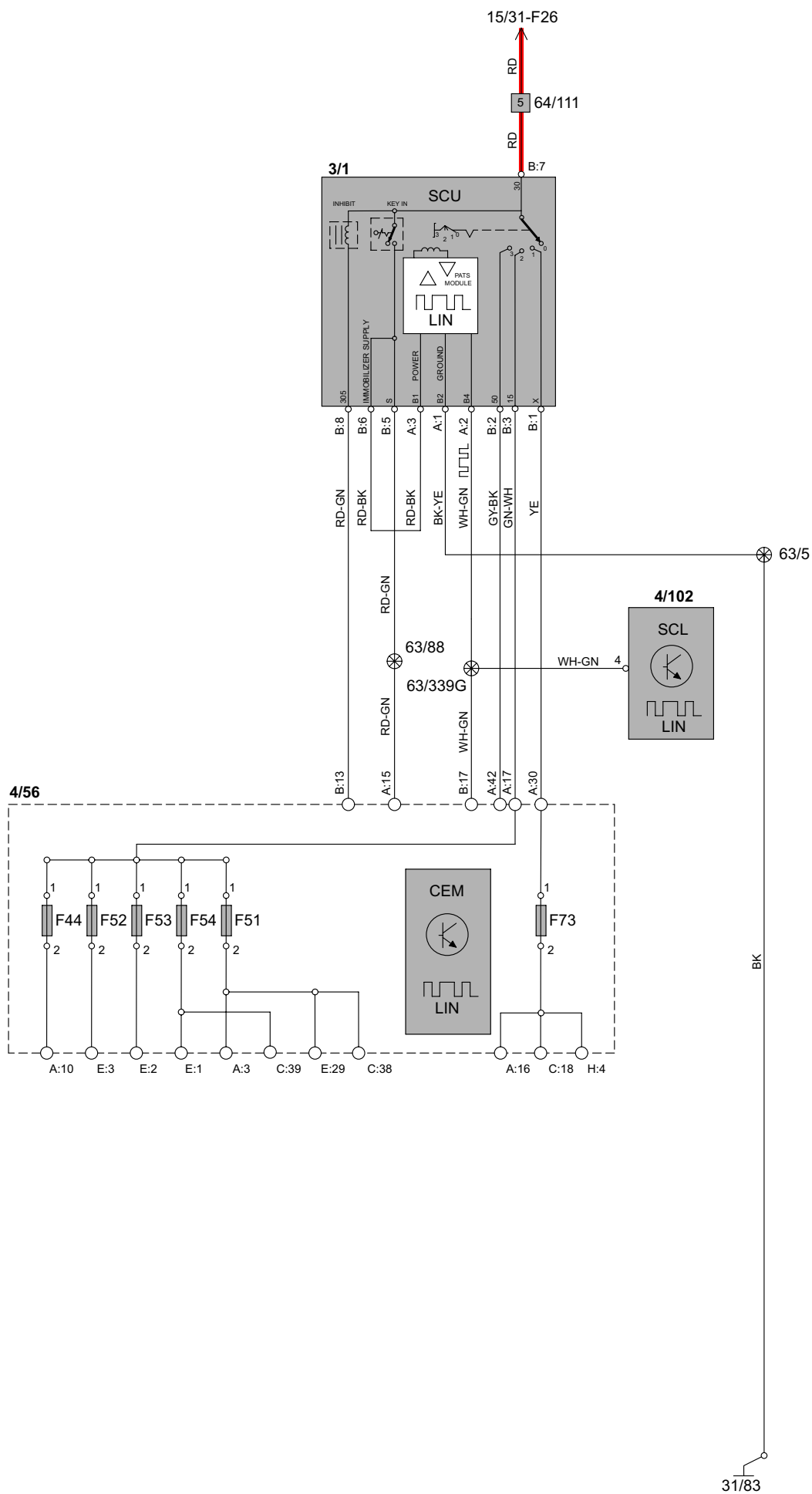
Control modules

Data communication, MOST



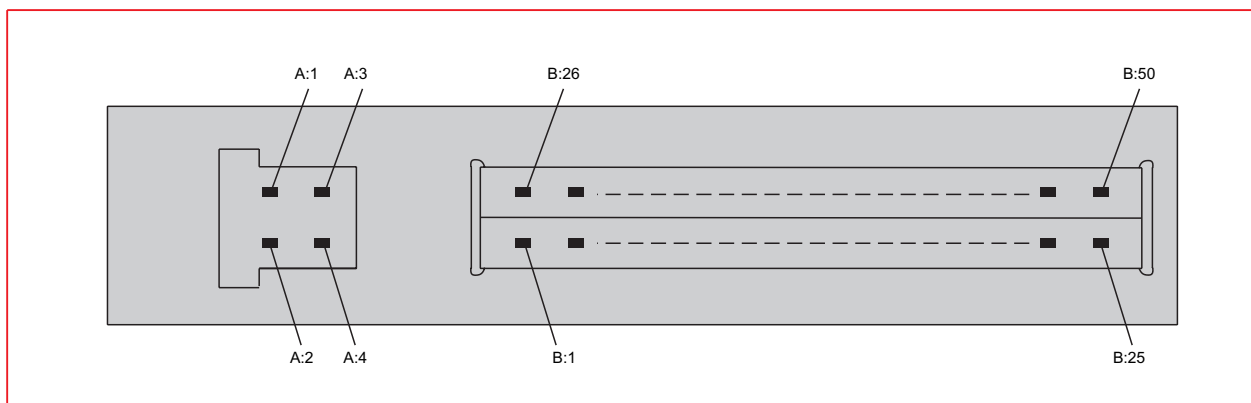
Control modules

Start Control Module (SCU)



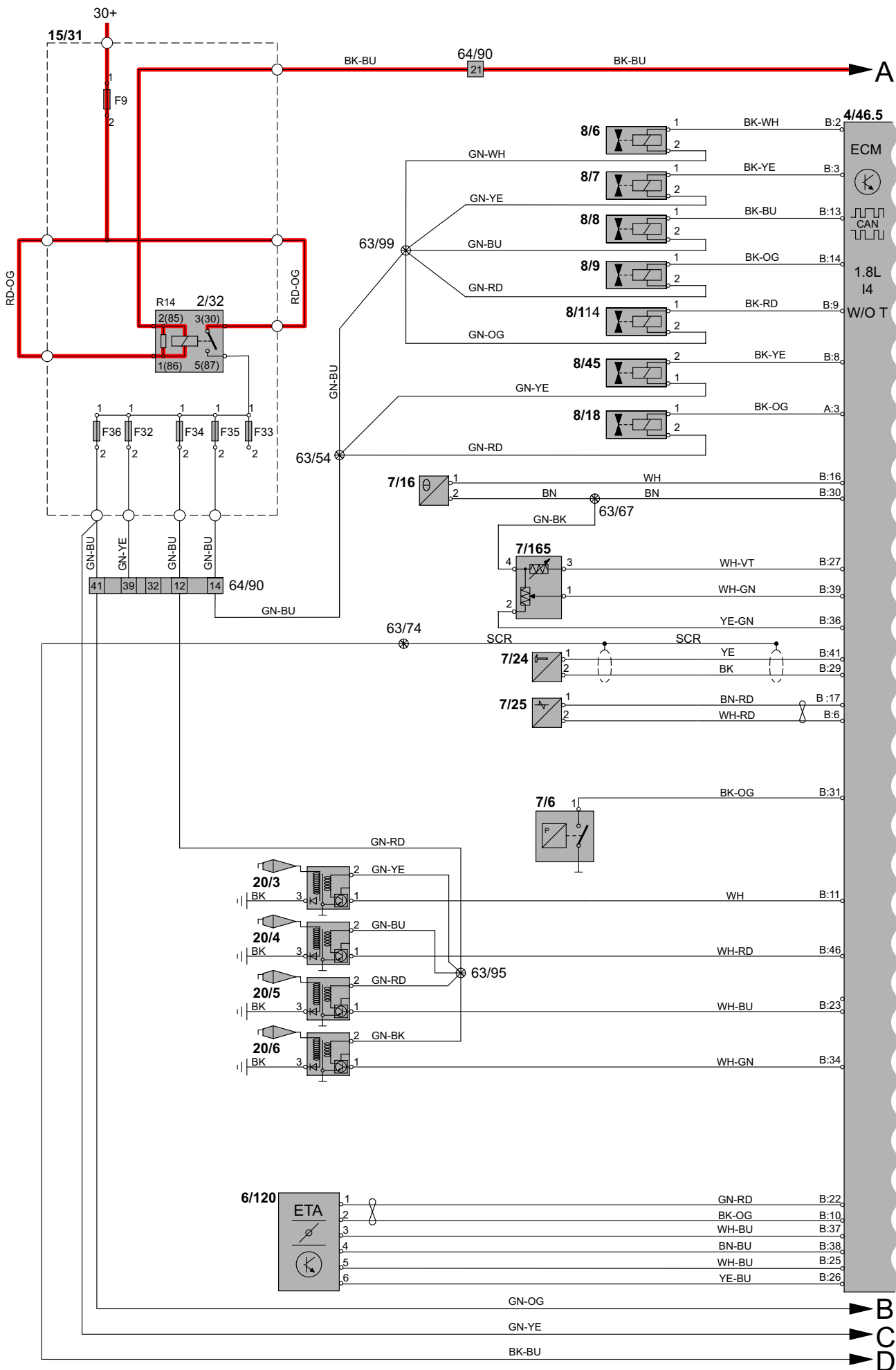
Control modules

Accessory Electronic Module (AEM)



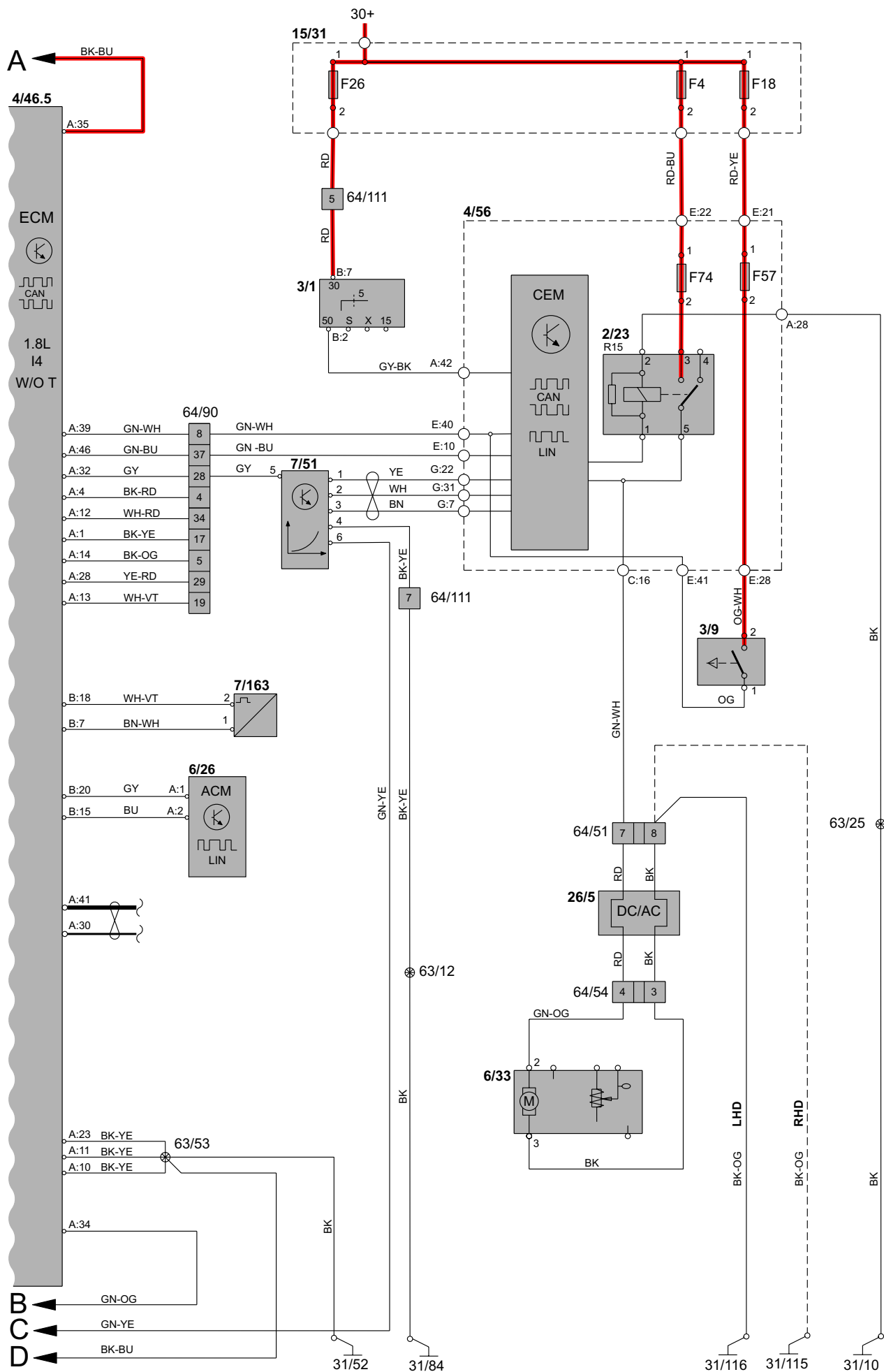
Pos	Function	Type
A:1	Electrical distribution	Ground
A:2	Electrical distribution	Feed
A:3	CAN communication	Input/output signals
A:4	CAN communication	Input/output signals
B:5	Electric engine heater	Steering, alternating current feed
B:11	Handsfree, mute of audio	Input signal
B:15	Alarm signal	Output signal
B:16	Alarm signal	Output signal
B:33	Alarm signal	Output signal
B:34	Alarm signal	Output signal

Engine management system, 4-cyl 1.8l 1:2



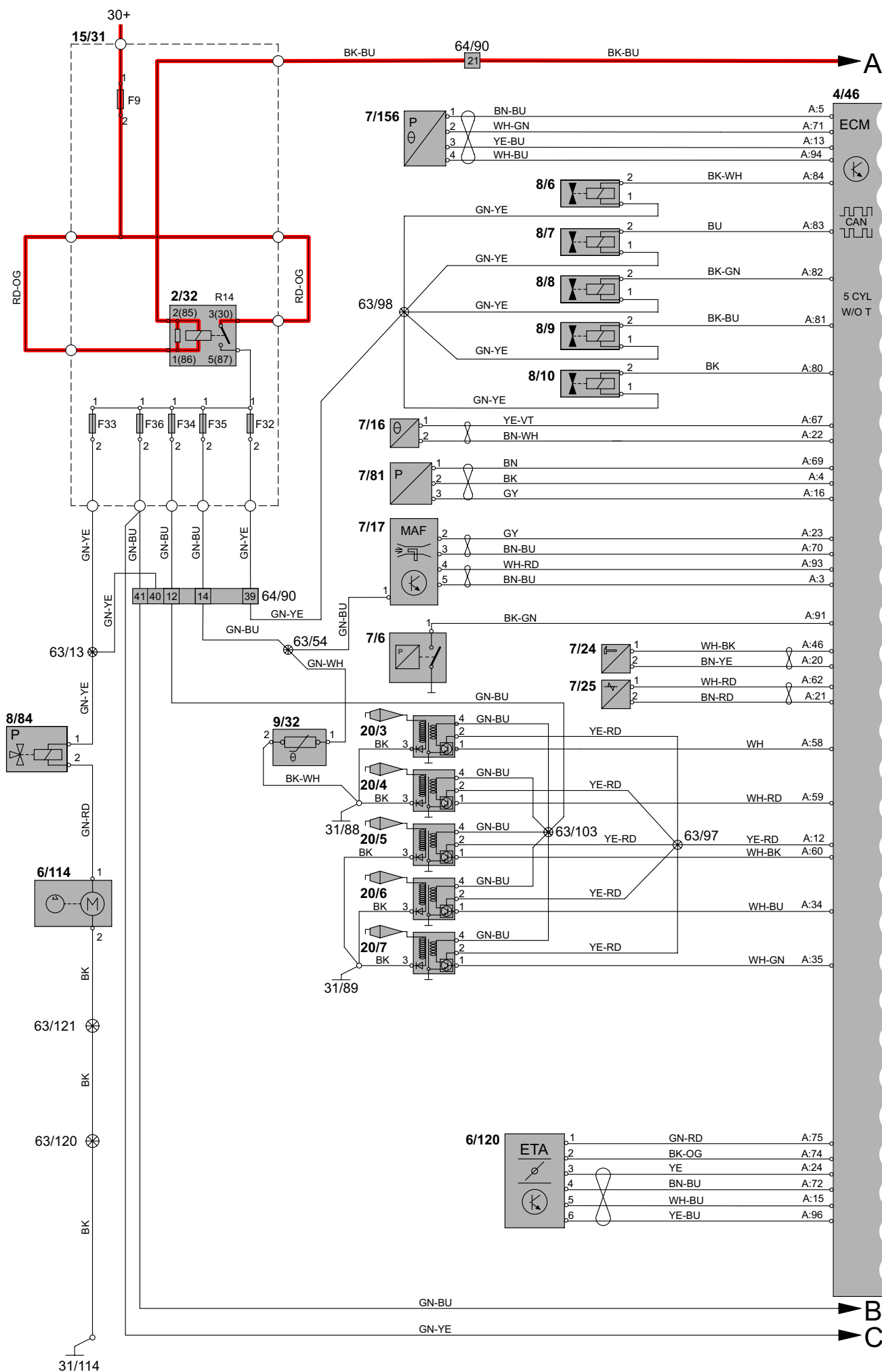
Group 23 Fuel system

Engine management system, 4-cyl 1.8l 2:2



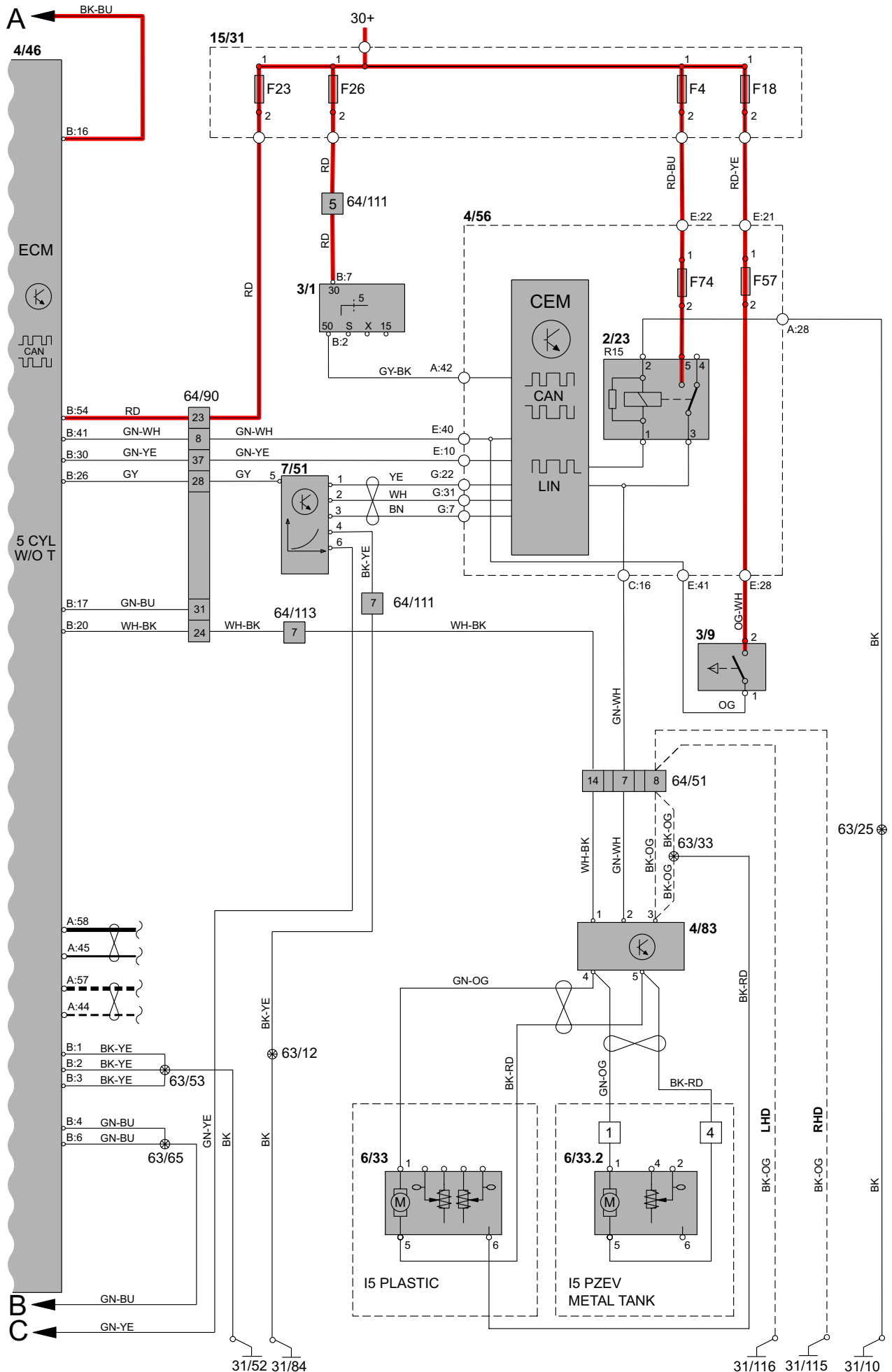
Group 23 Fuel system

Engine management system, 5-cyl 1:2

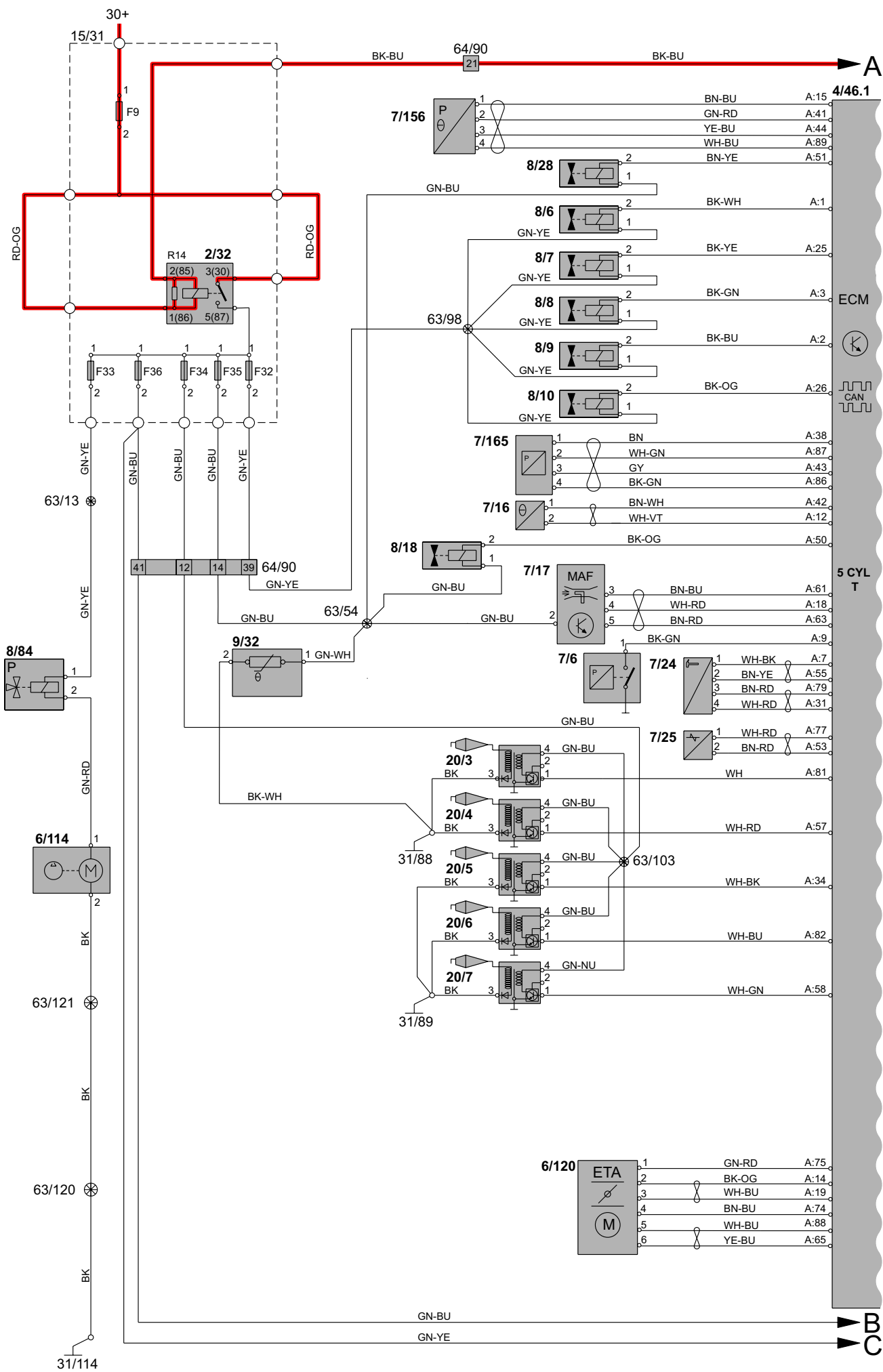


Group 23 Fuel system

Engine management system, 5-cyl 2:2

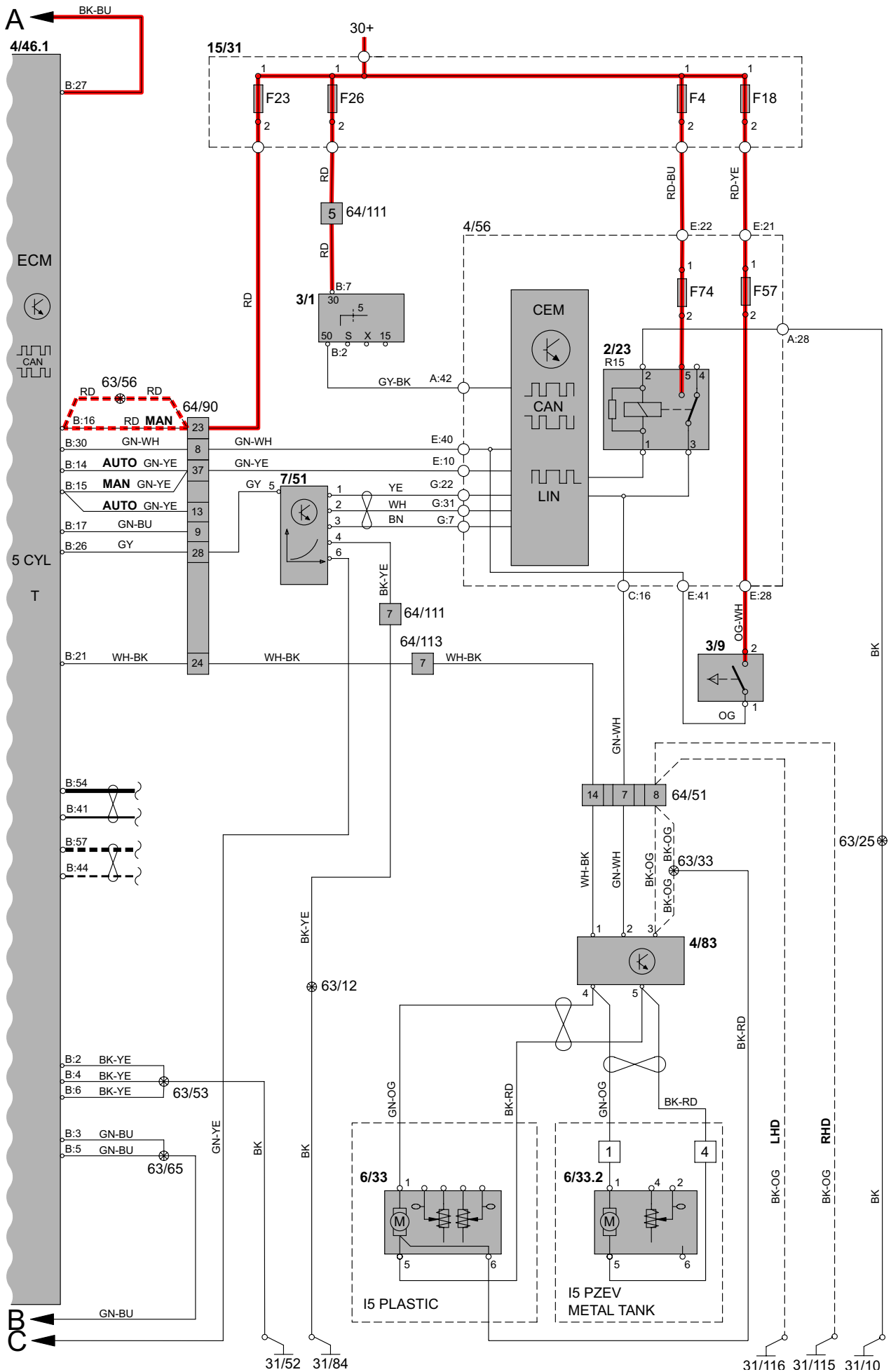


Engine management system, 5-cyl Turbo 1:2



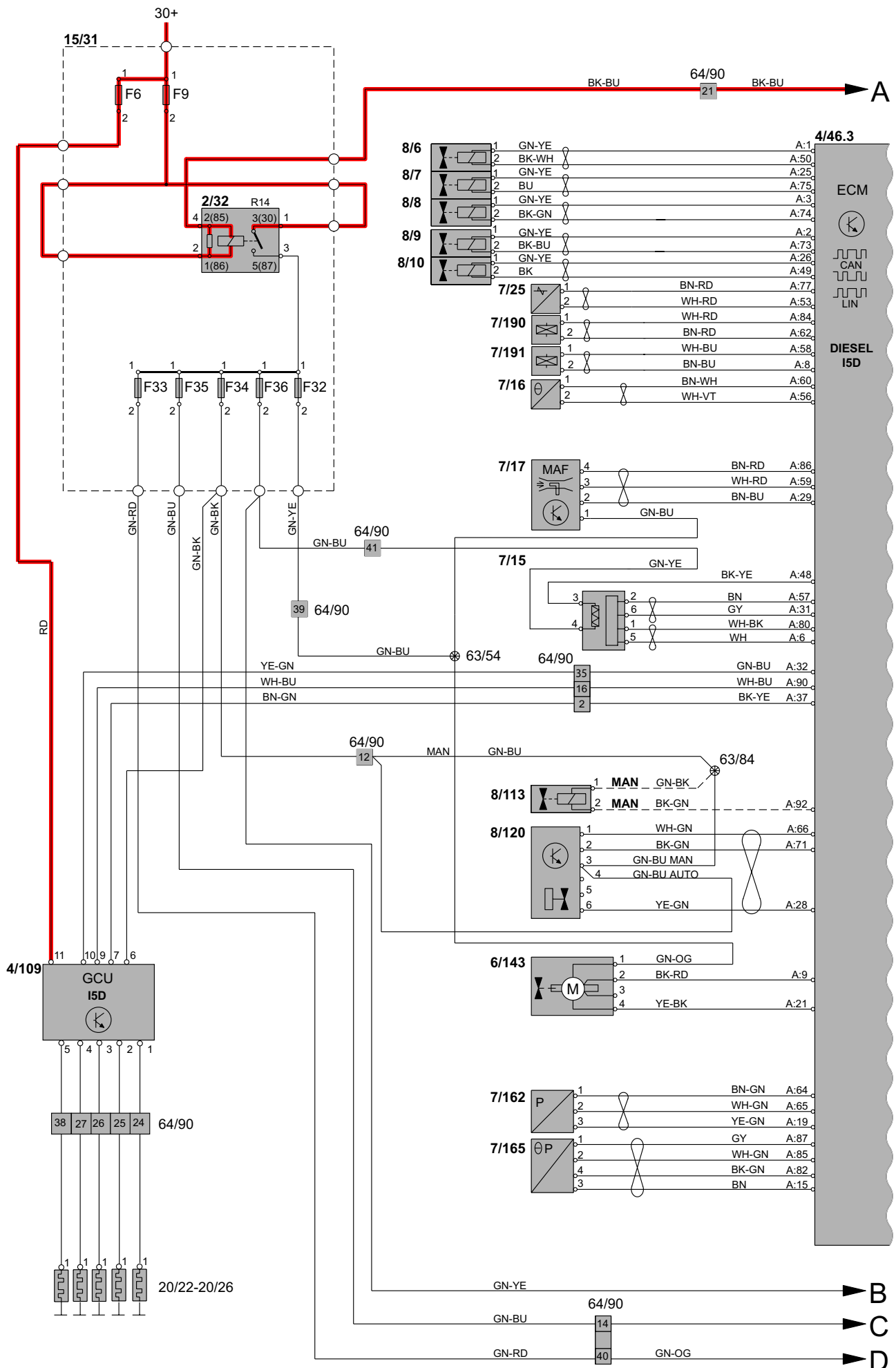
Group 23 Fuel system

Engine management system, 5-cyl Turbo 2:2

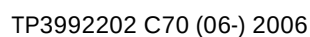


Group 23 Fuel system

Engine management system 5-cyl. 2.4l diesel 1:3

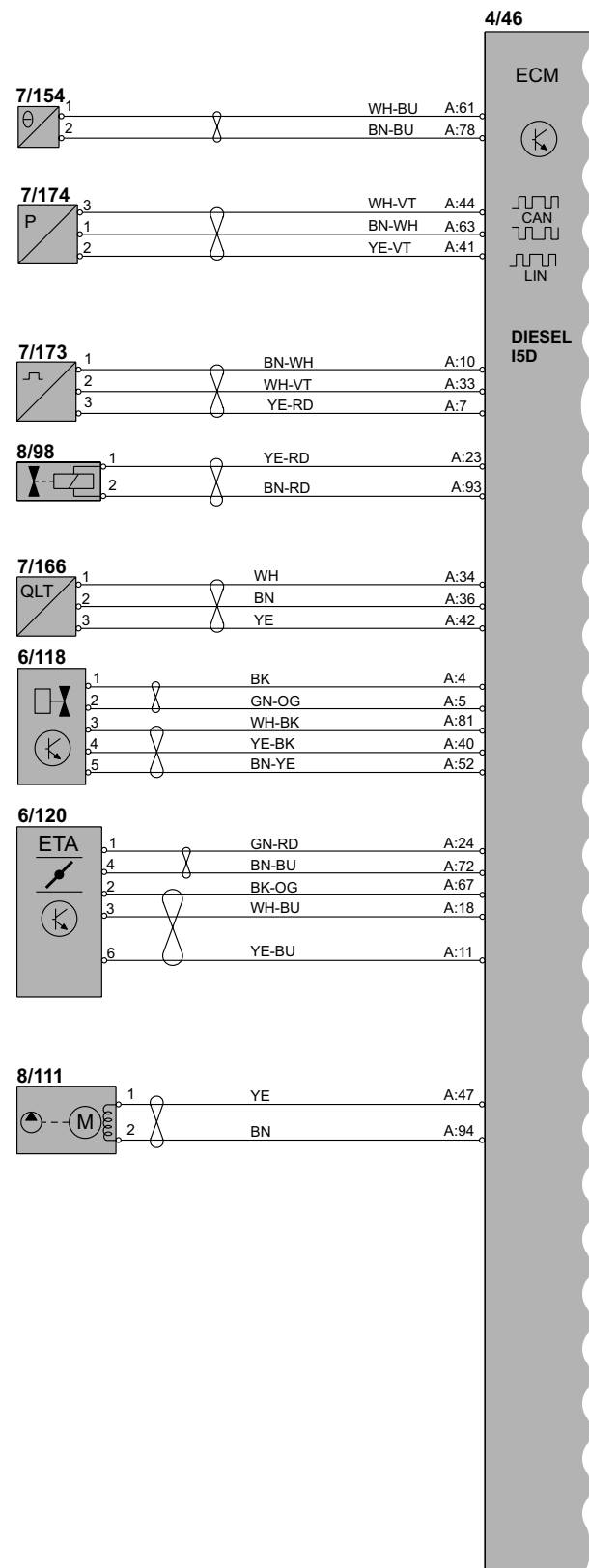


Engine management system 5-cyl. 2.4l diesel 2:3



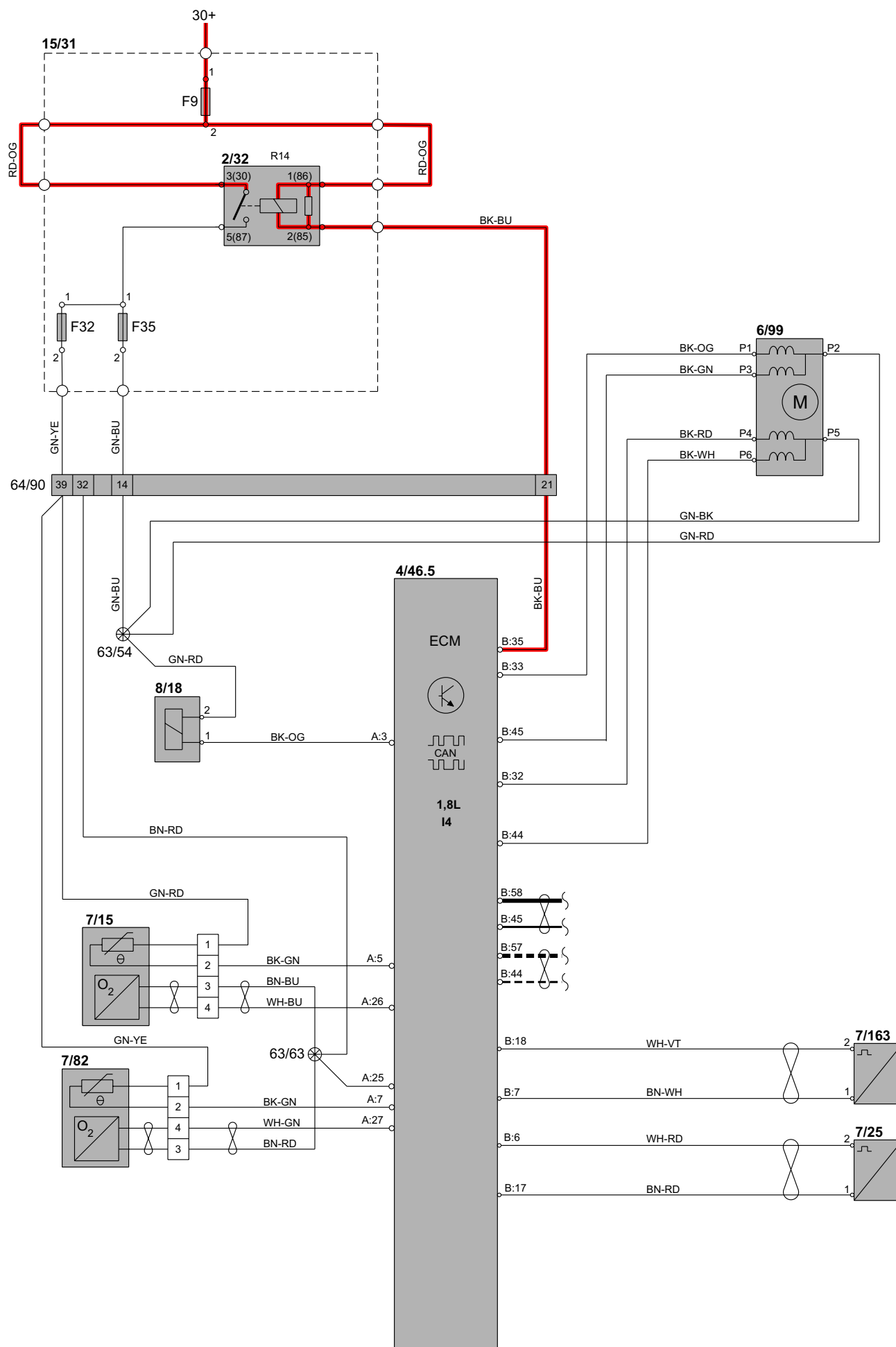
Group 23 Fuel system

Engine management system 5-cyl. 2.4l diesel 3:3



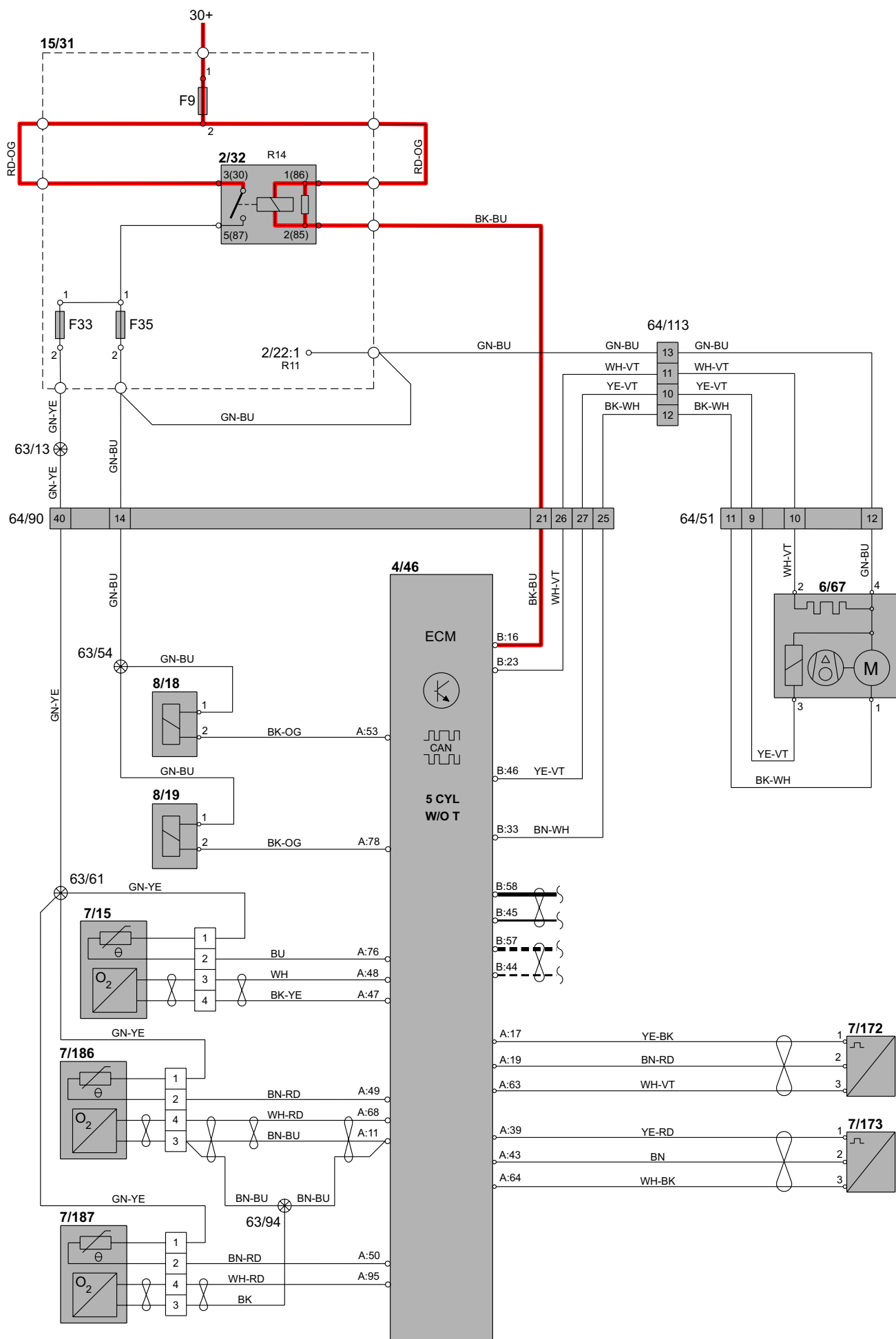
Group 23 Fuel system

Emission control, 4-cyl 1.8l



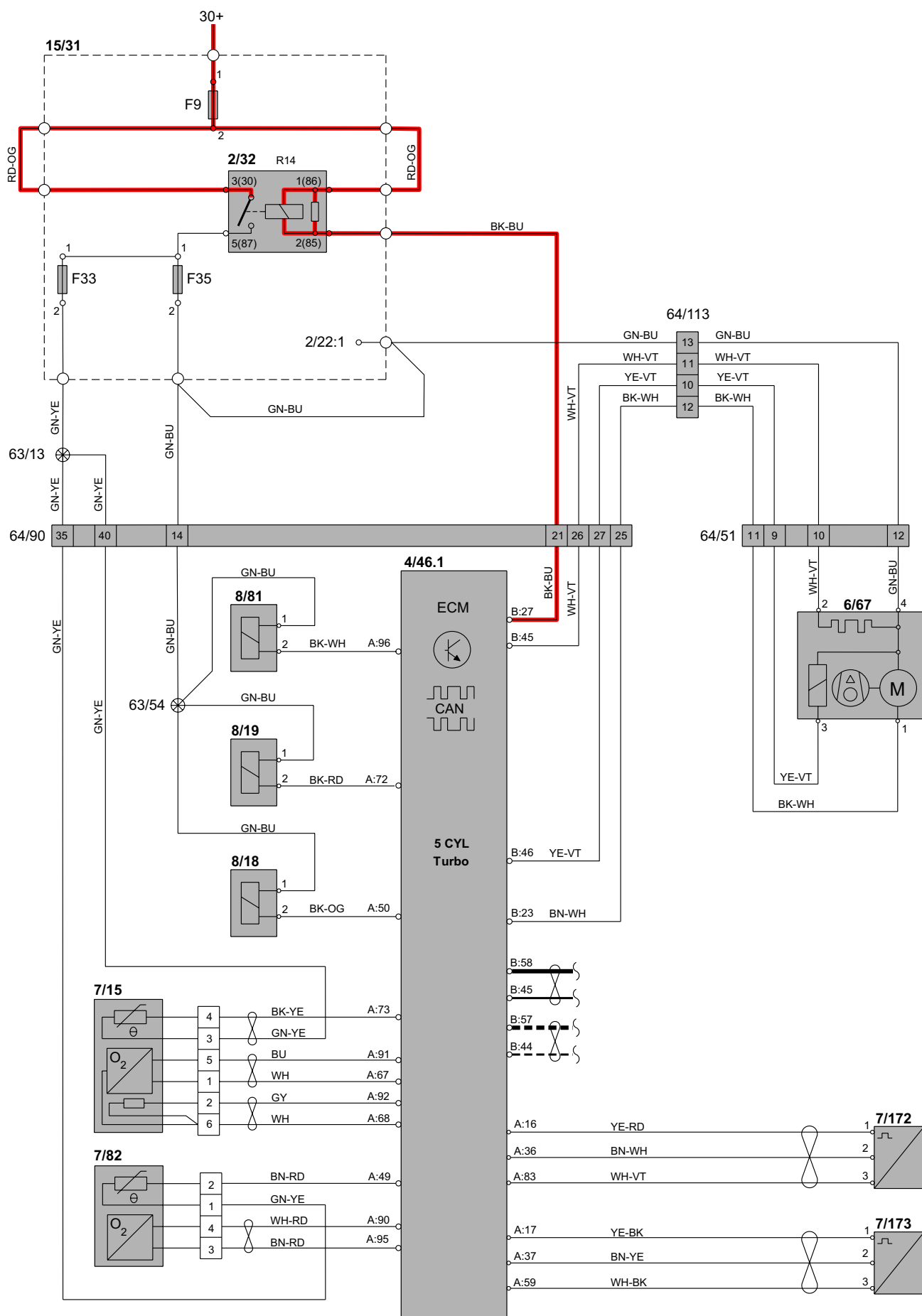
Group 23 Fuel system

Emission control, 5-cyl



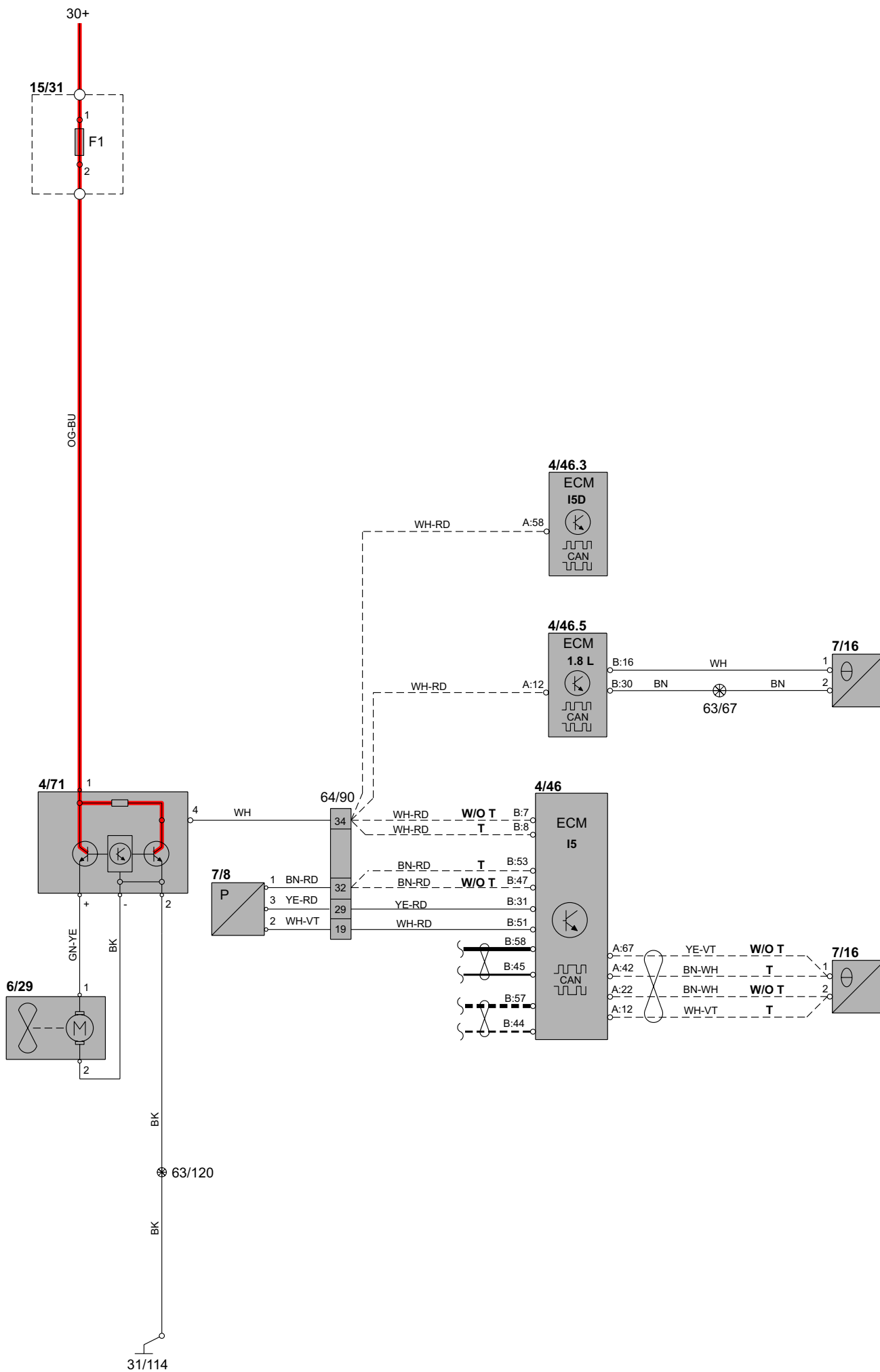
Group 23 Fuel system

Emission control, 5-cyl Turbo



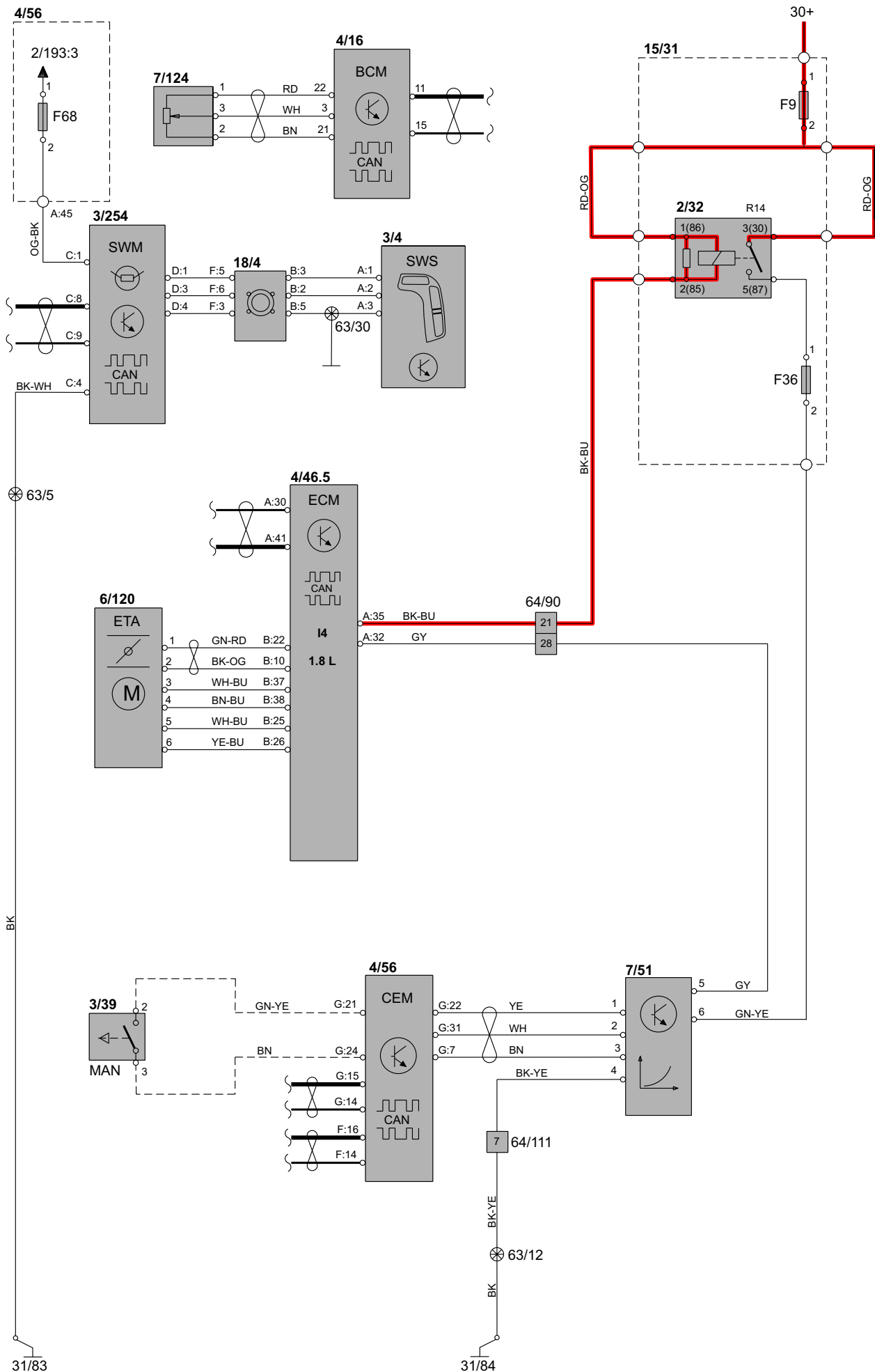
Group 26 Cooling system

Cooling fan



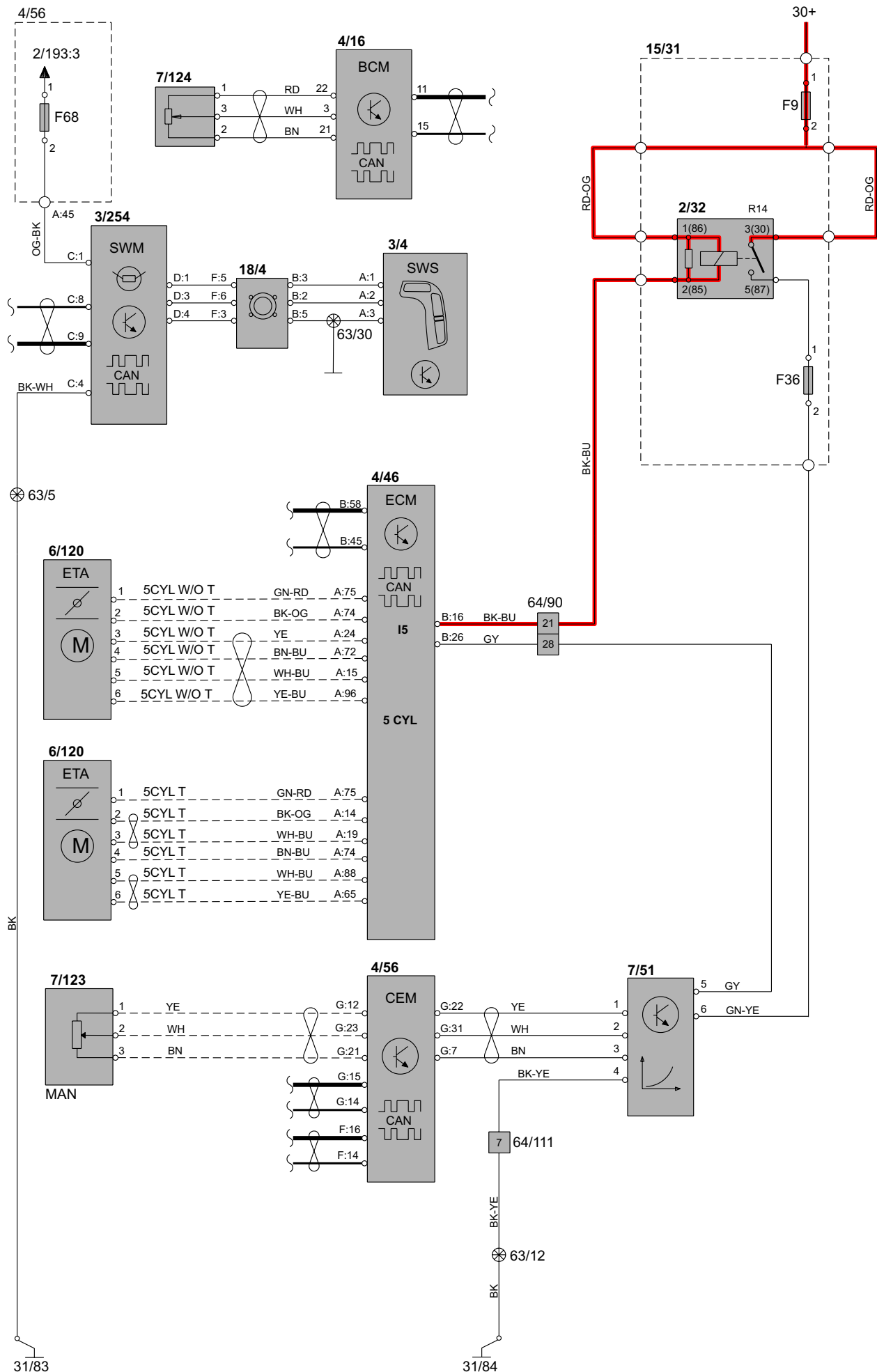
Group 27 Engine control

Cruise control, 4-cyl. 1.8L



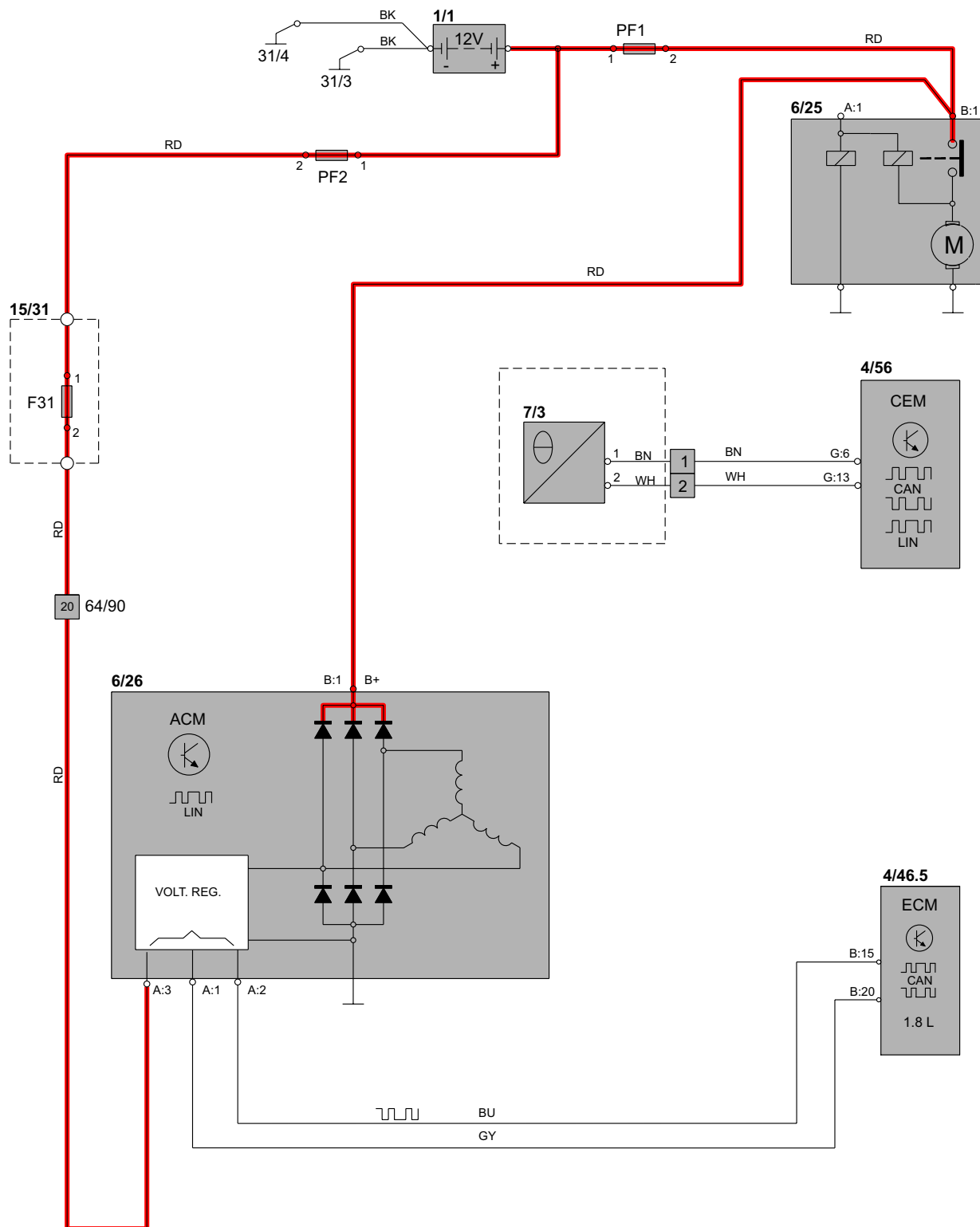
Group 27 Engine control

Cruise control, 5-cyl



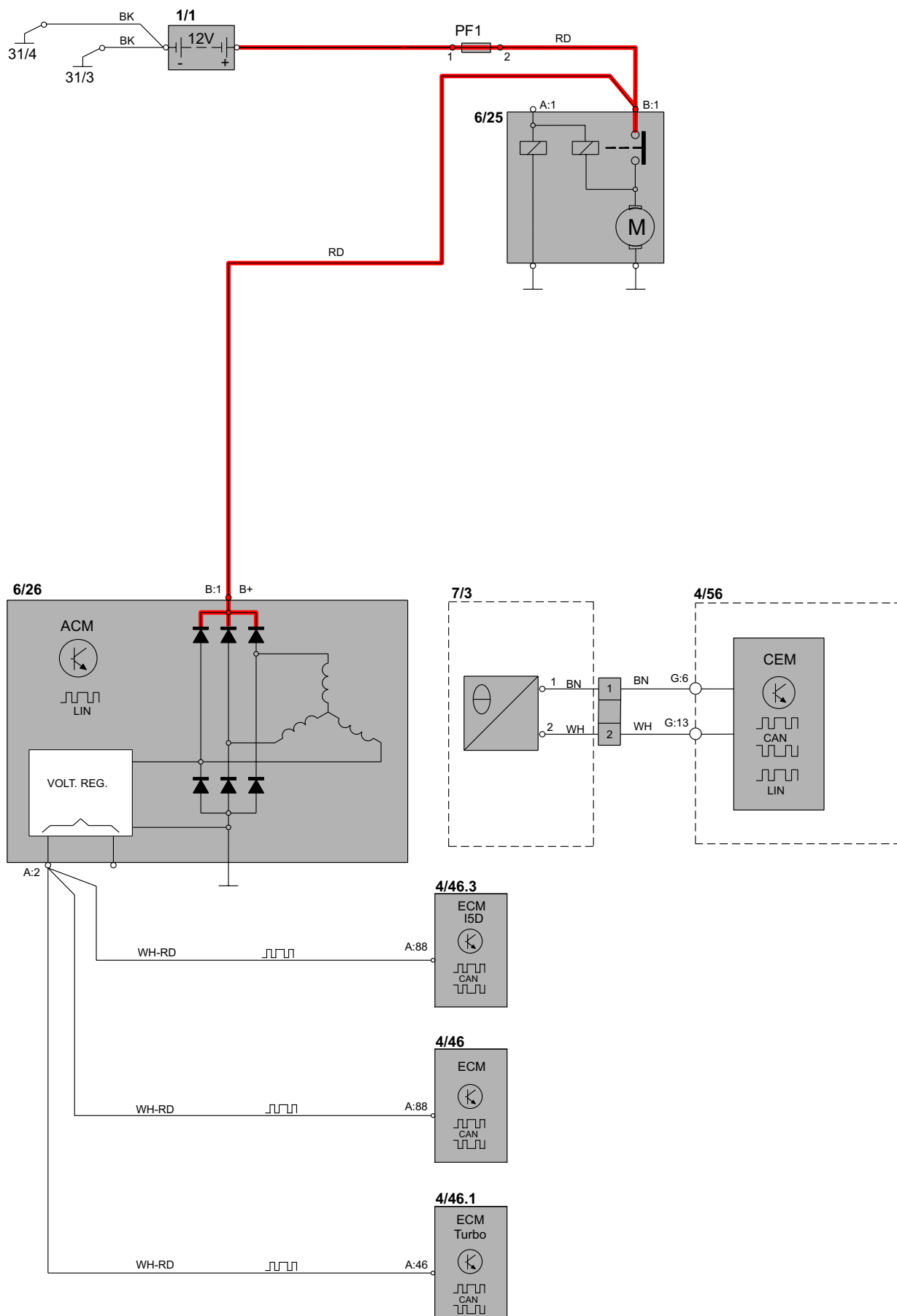
Group 32 Alternator and voltage regulator

Power supply, 4-cyl

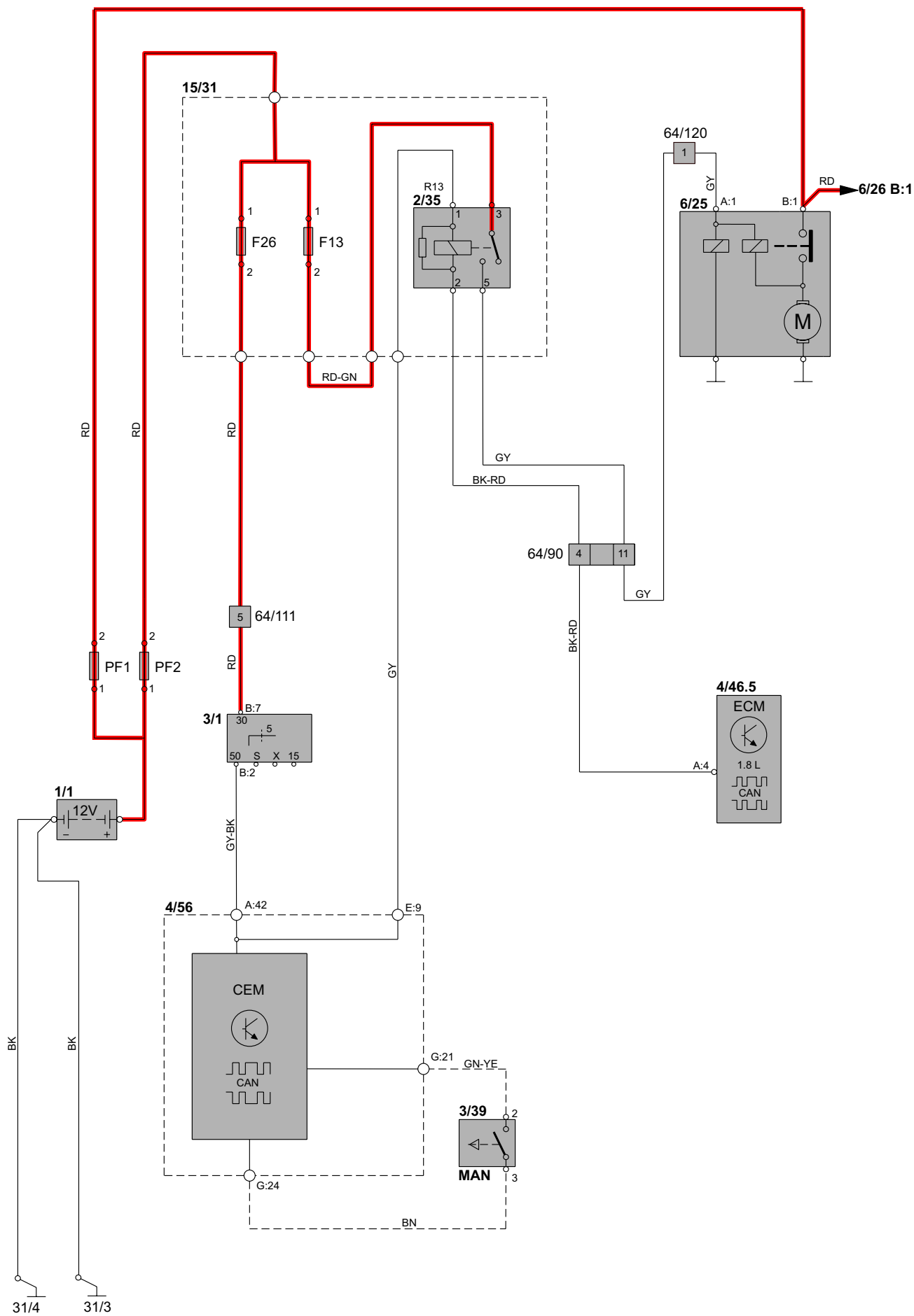


Group 32 Alternator and voltage regulator

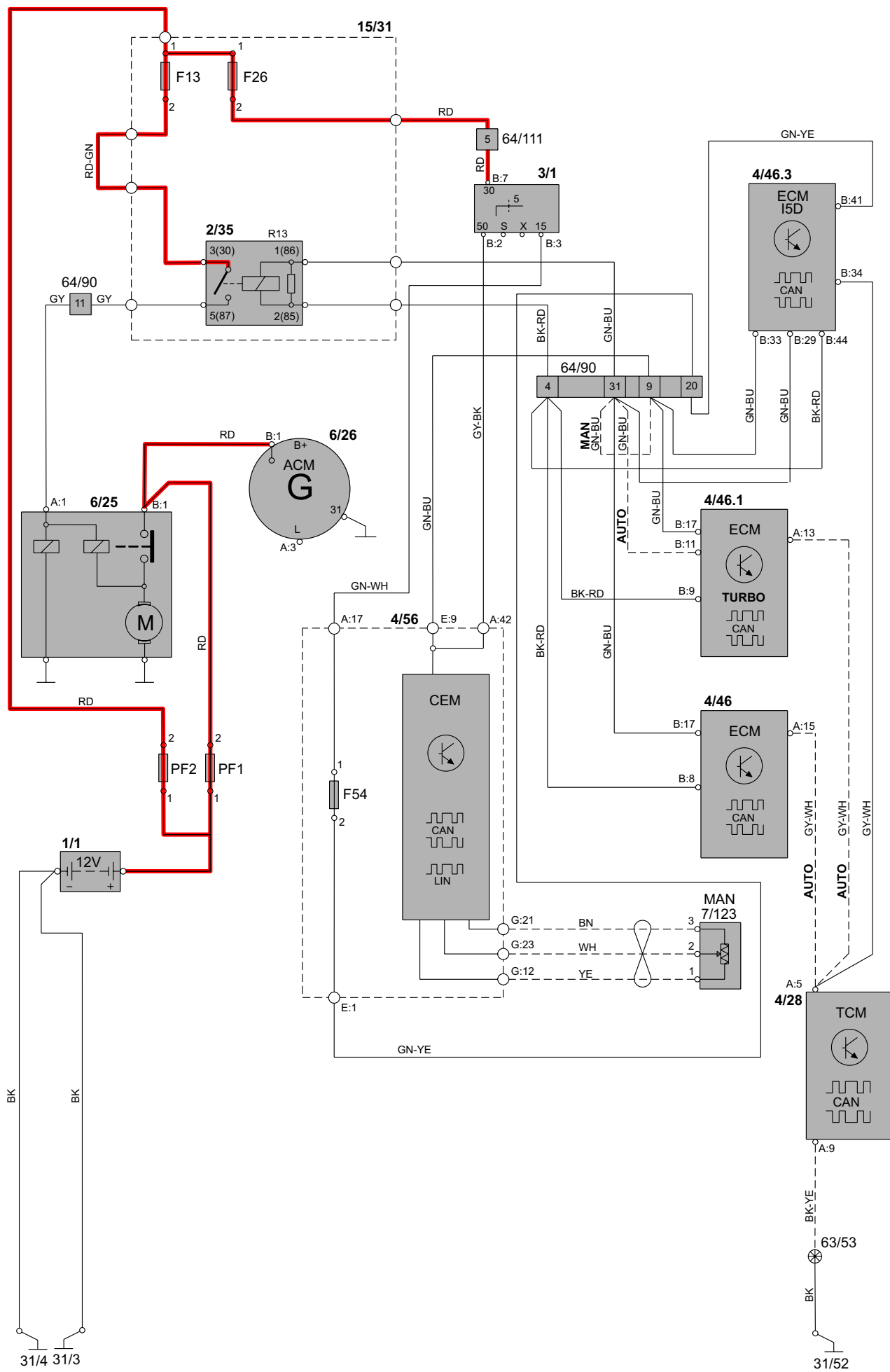
Power supply, 5-cyl



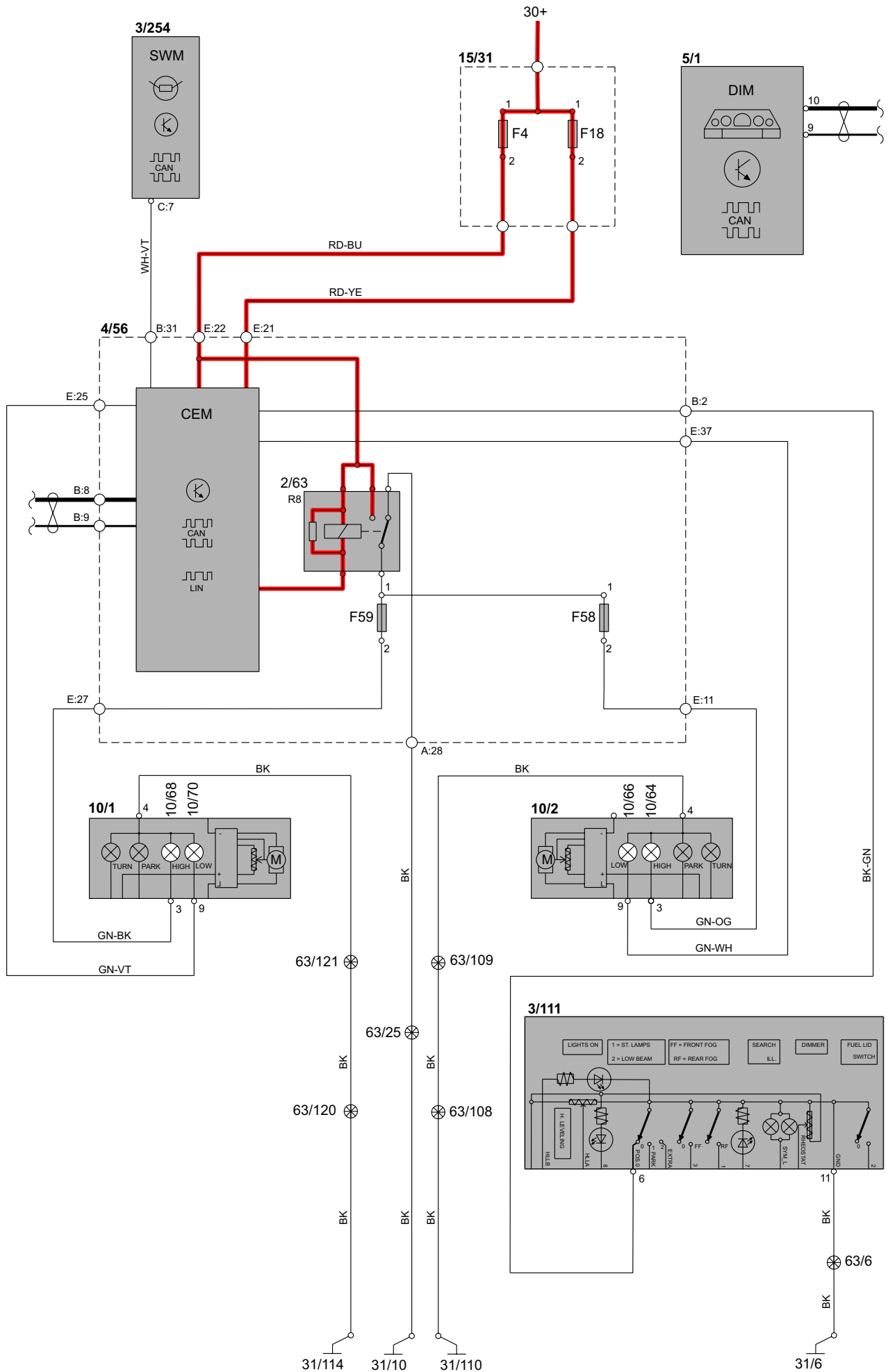
Group 33 Starting system
Starting system, 4-cyl



Group 33 Starting system
Starting system, 5-cyl

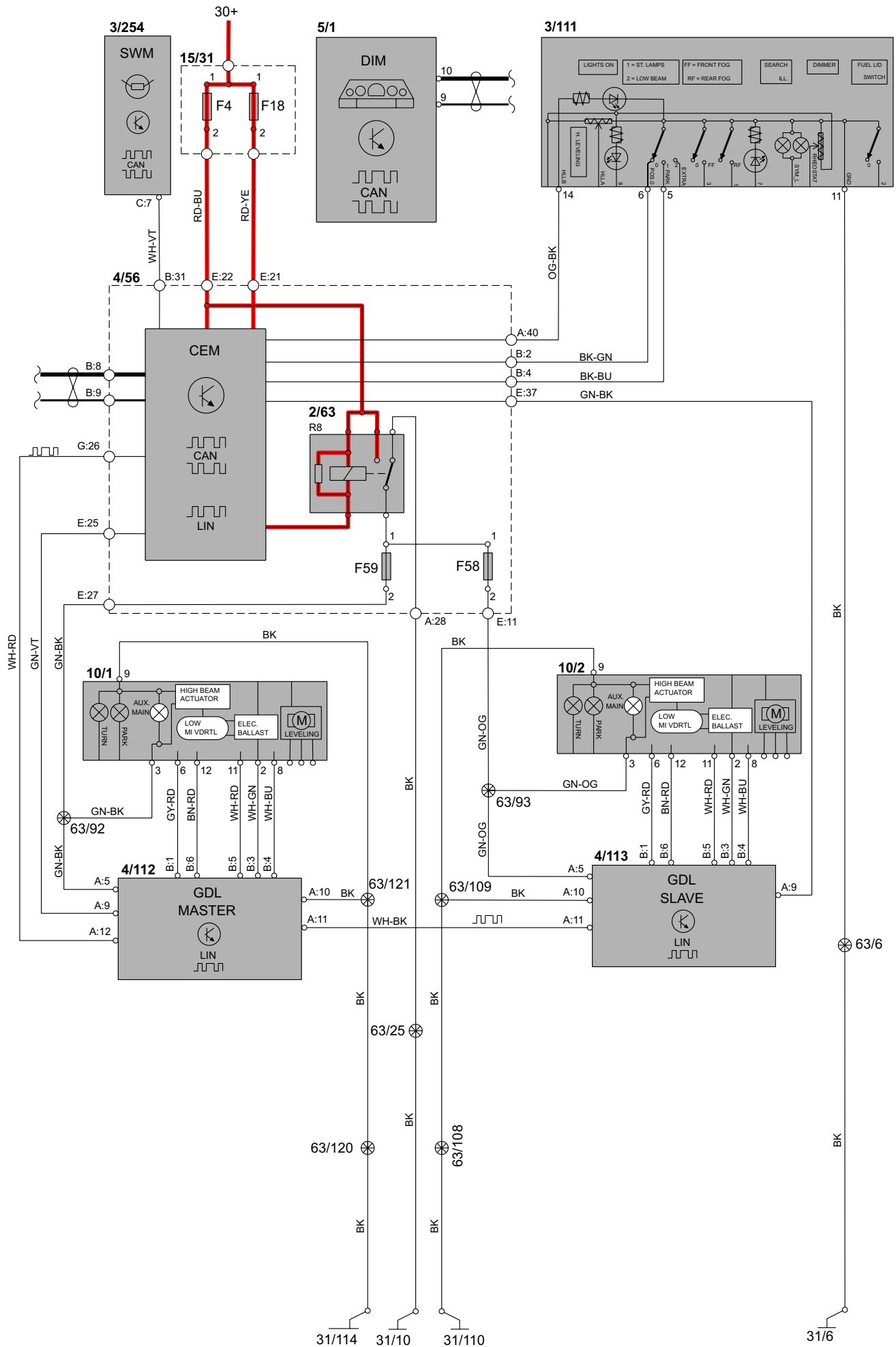


Group 35 Lighting High and low beam

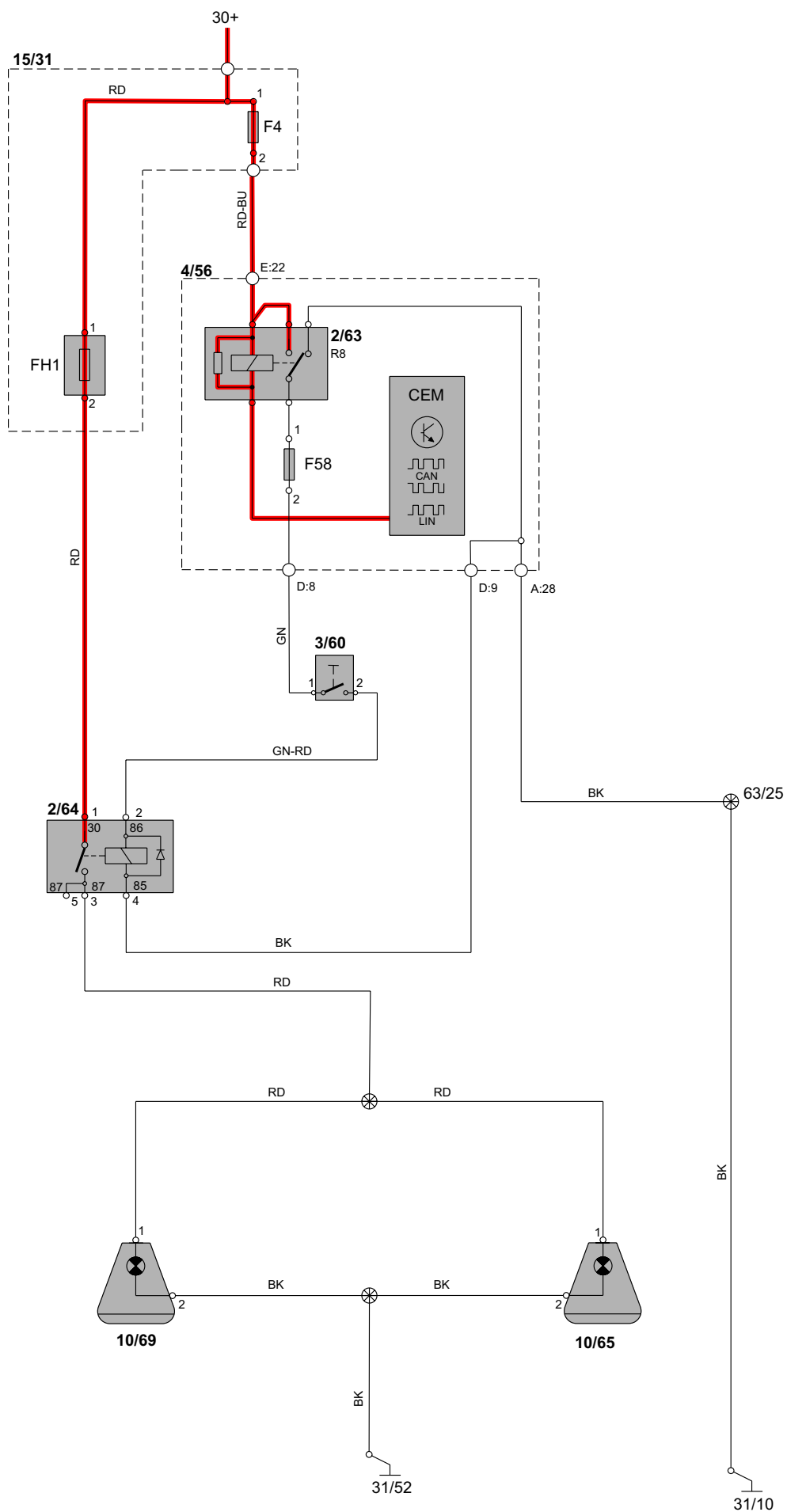


Group 35 Lighting

High and low beam (Bi-Xenon)

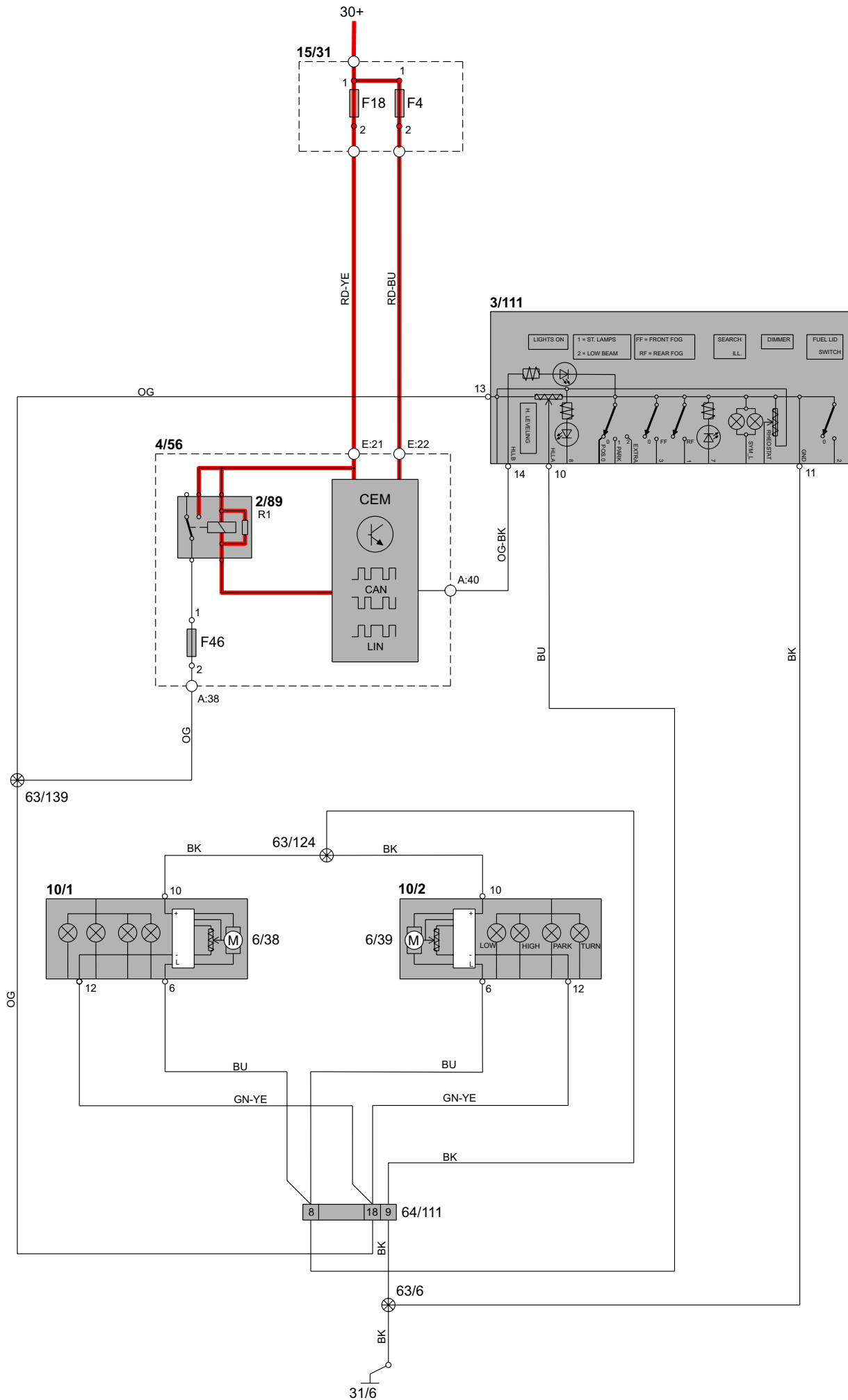


Group 35 Lighting Auxiliary lights



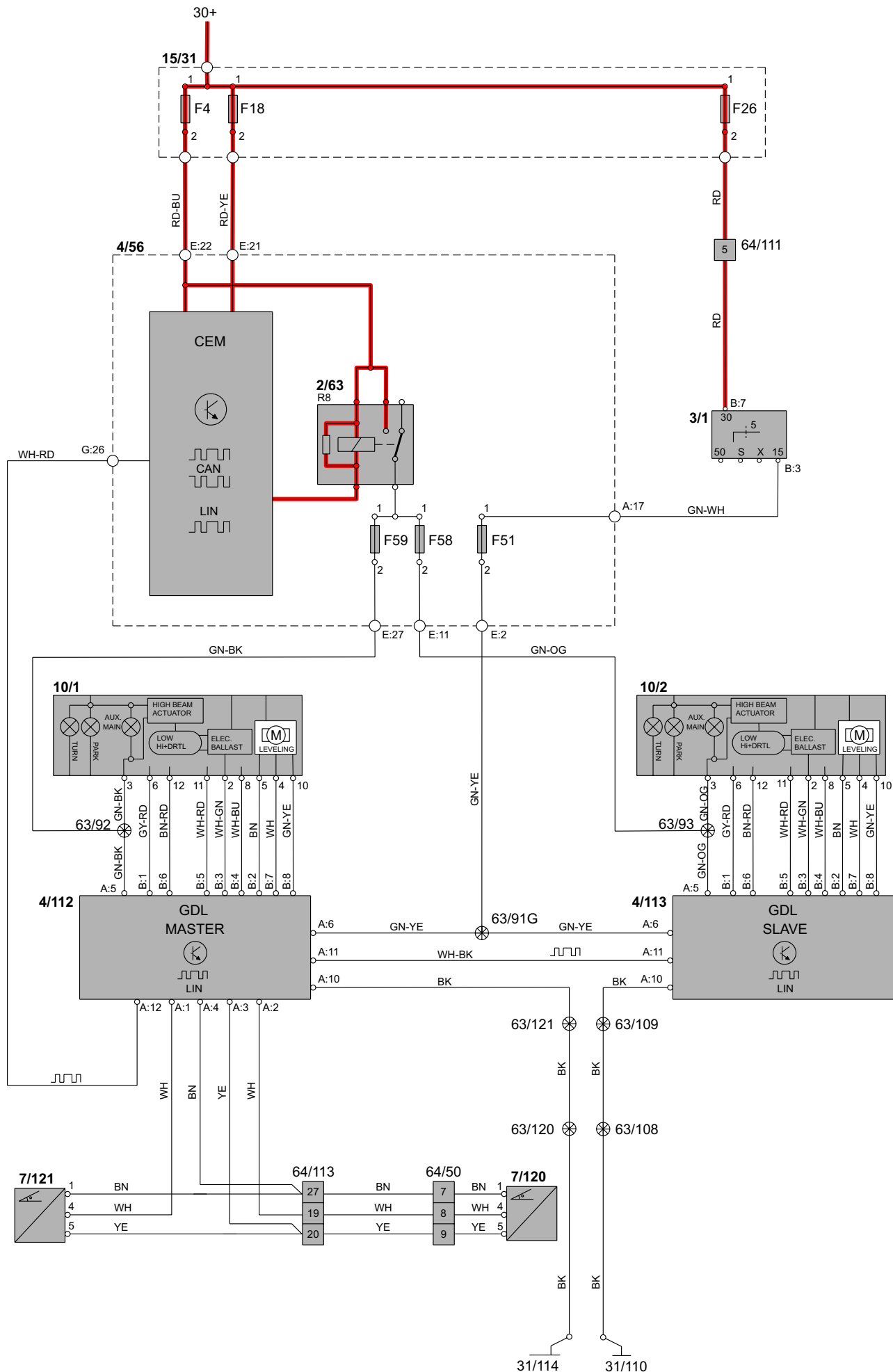
Group 35 Lighting

Manual beam length adjustment

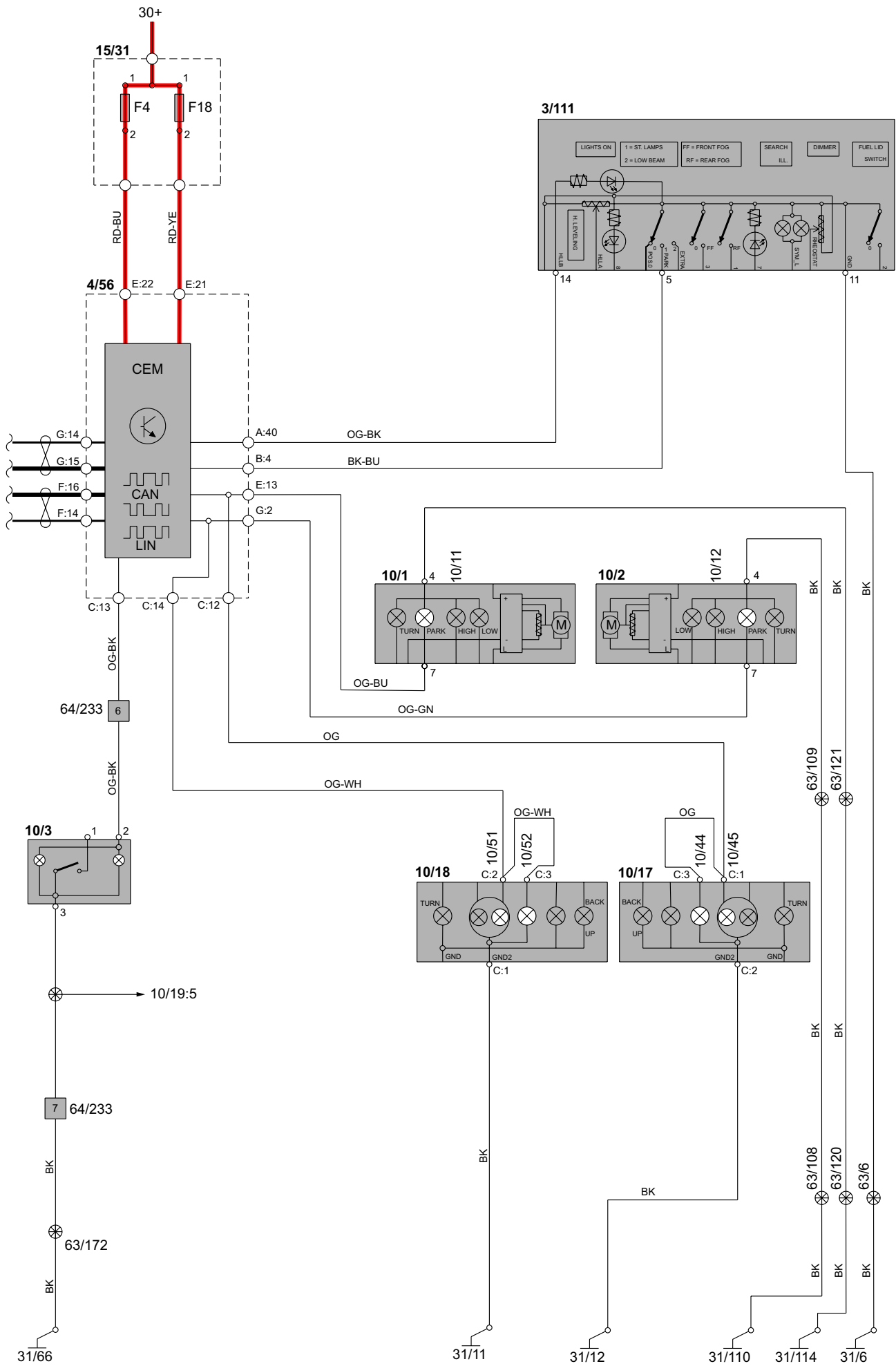


Group 35 Lighting

Automatic beam length adjustment (Bi-Xenon)

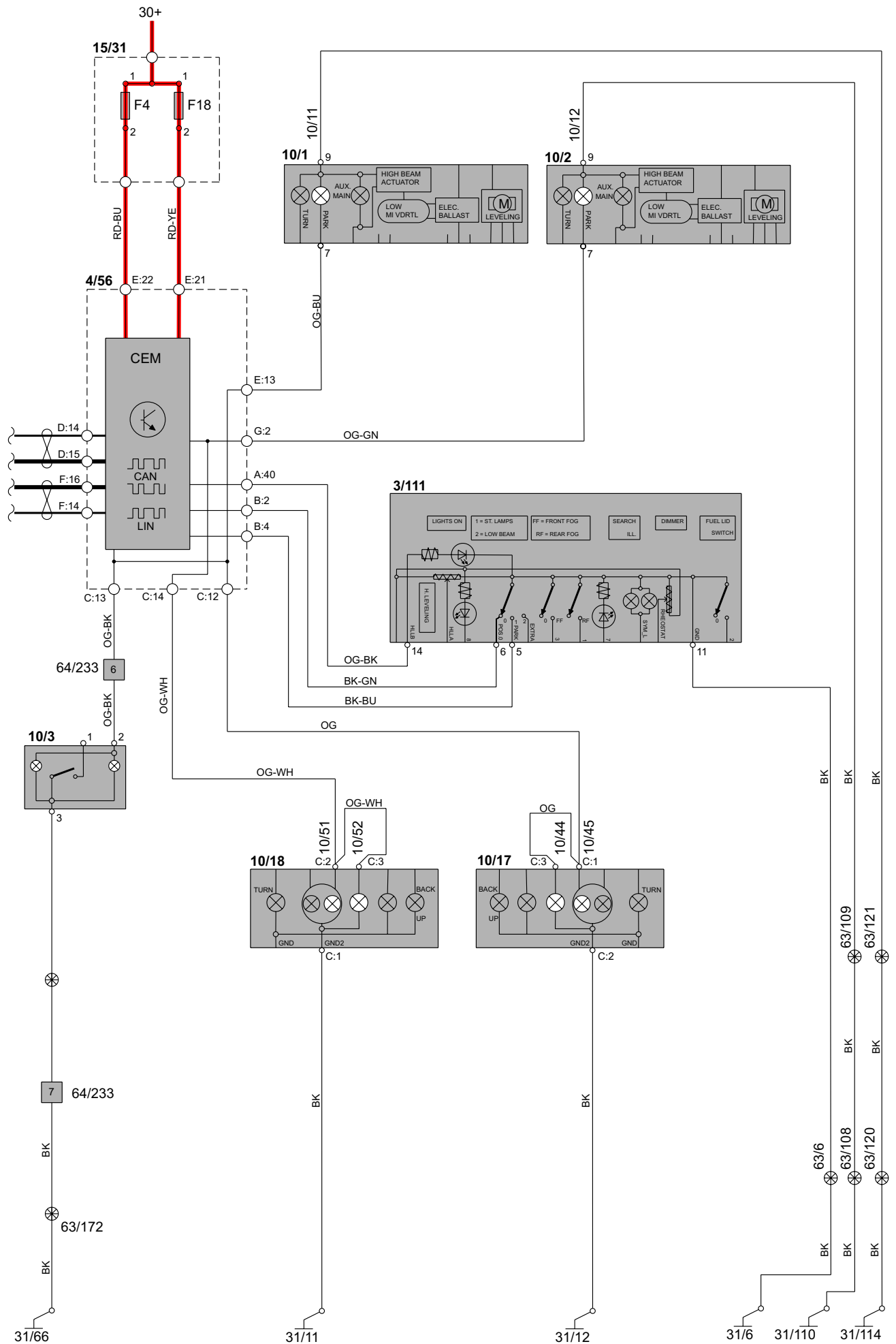


Position/Parking lights, Tail lights



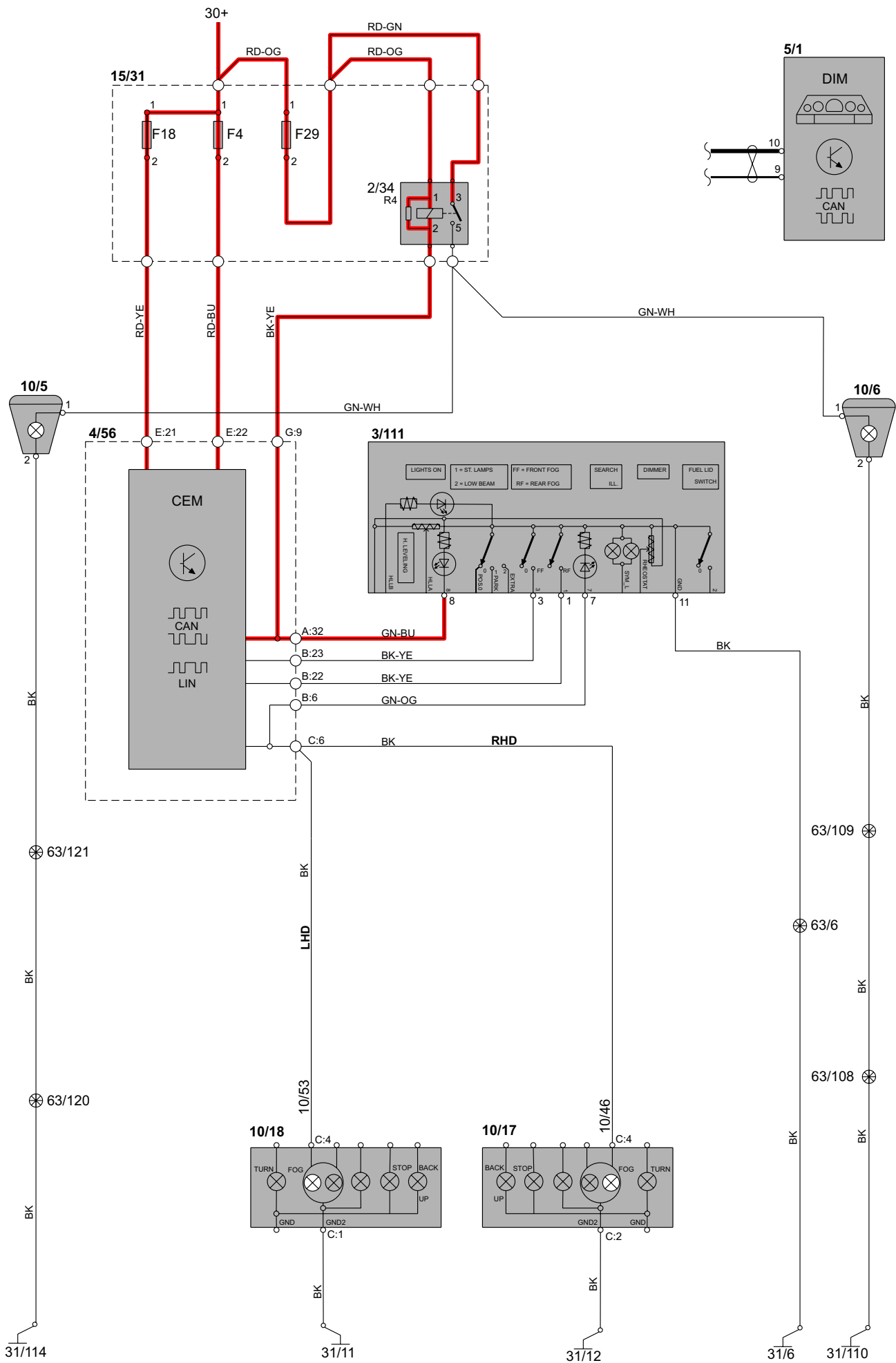
Group 35 Lighting

Position/Parking lights, Tail lights (Bi-Xenon)



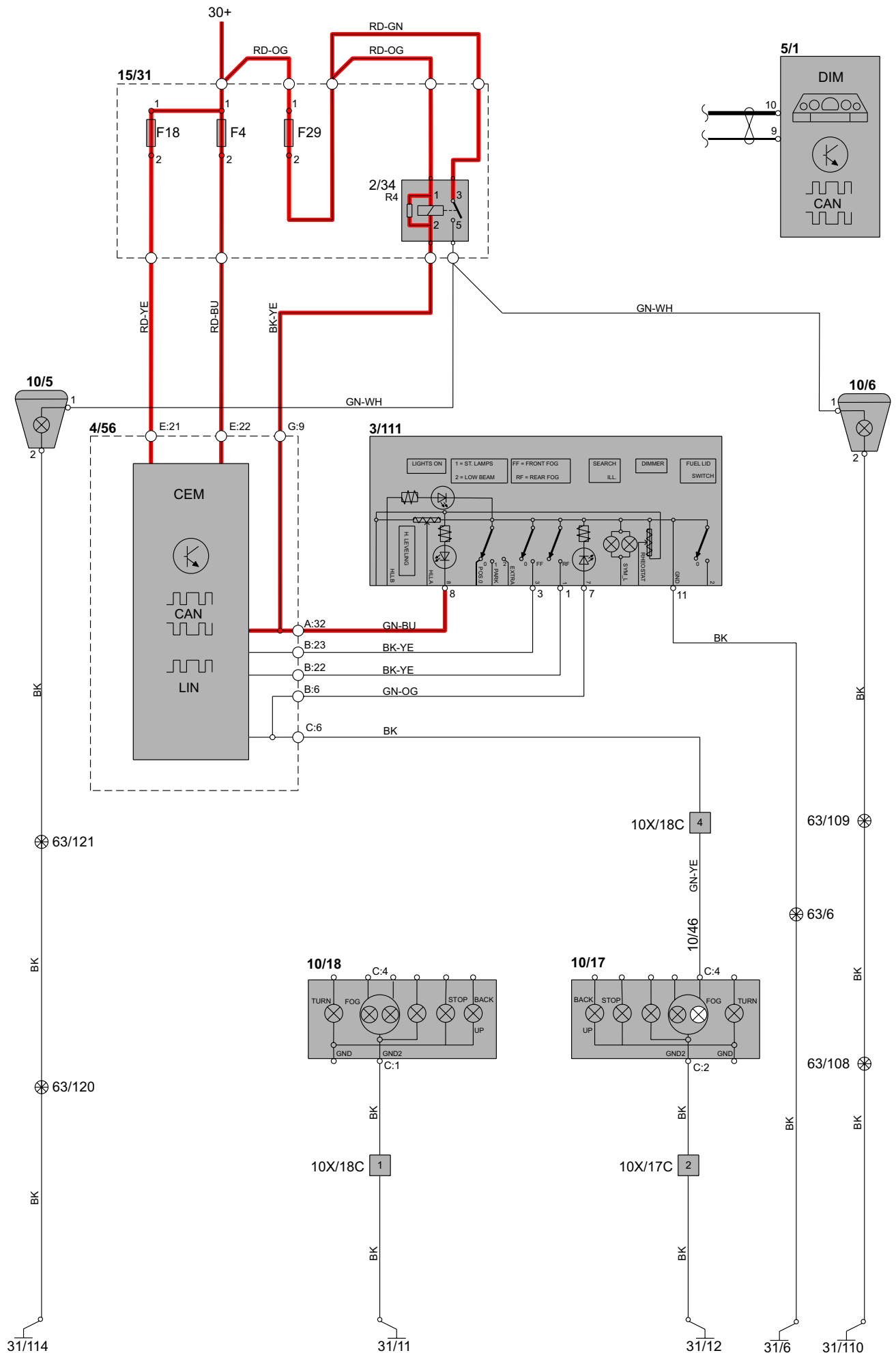
Group 35 Lighting

Fog lights

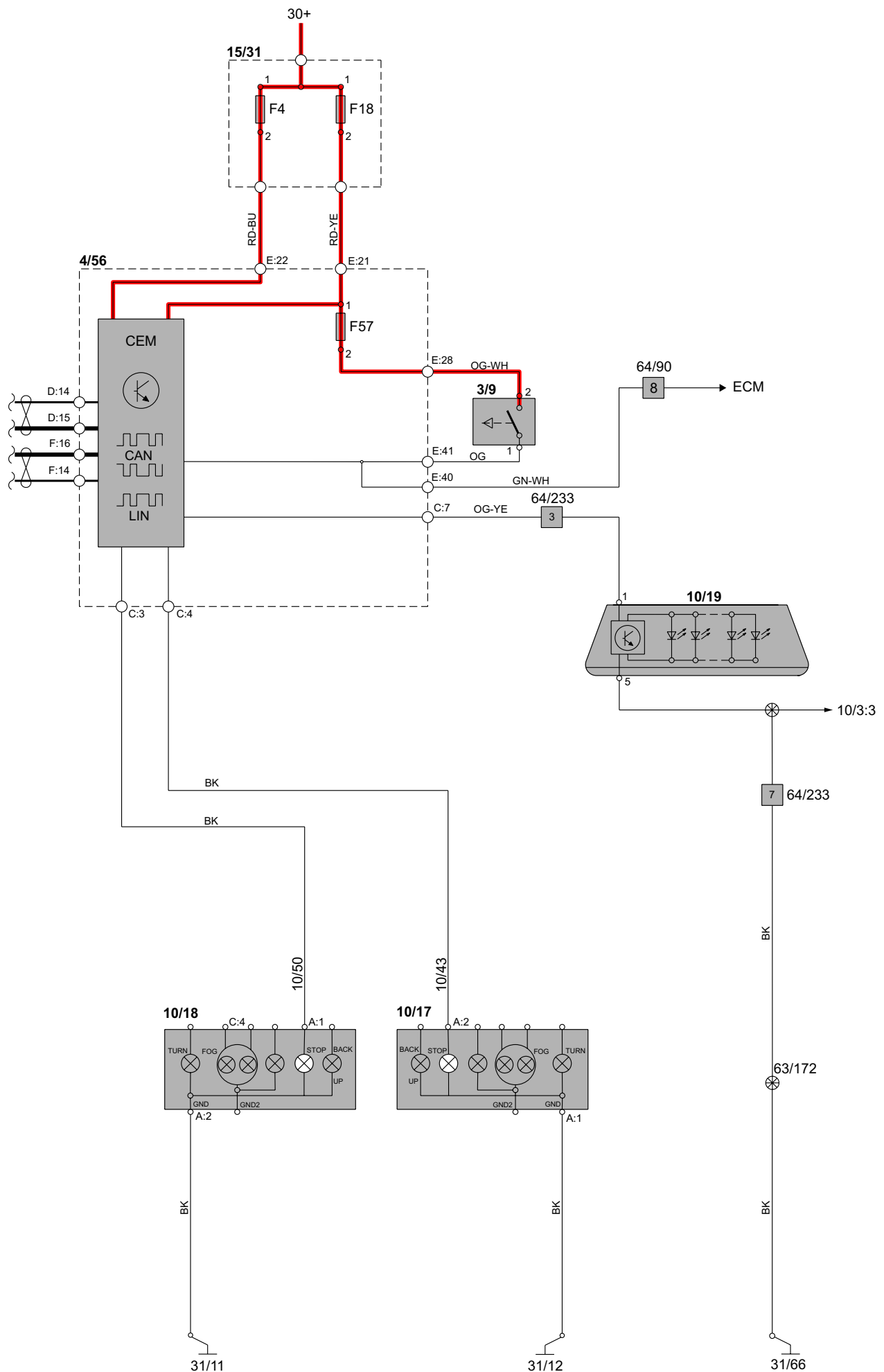


Group 35 Lighting

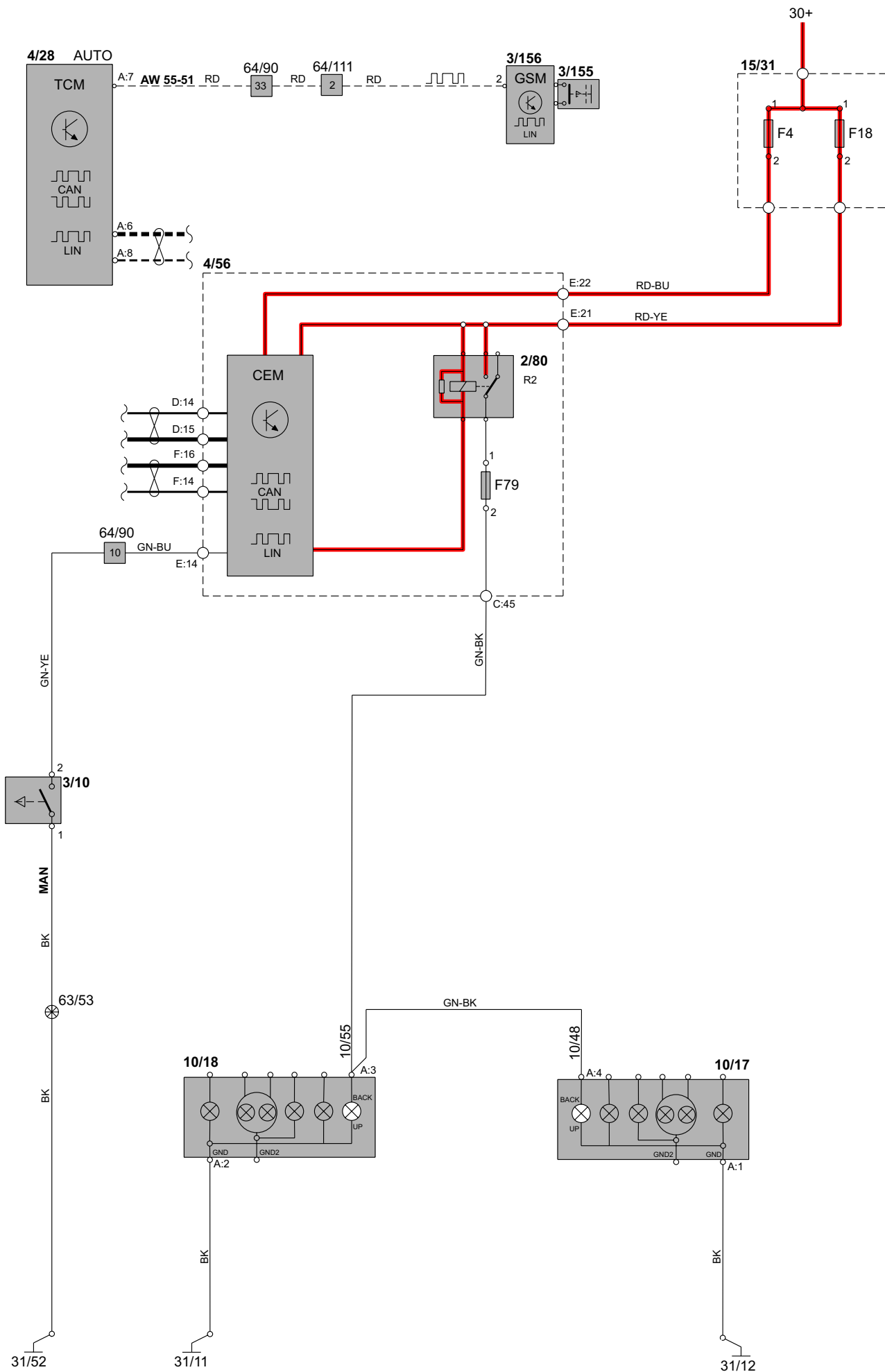
Fog lights LHD, Japan



Group 35 Lighting Brake lights

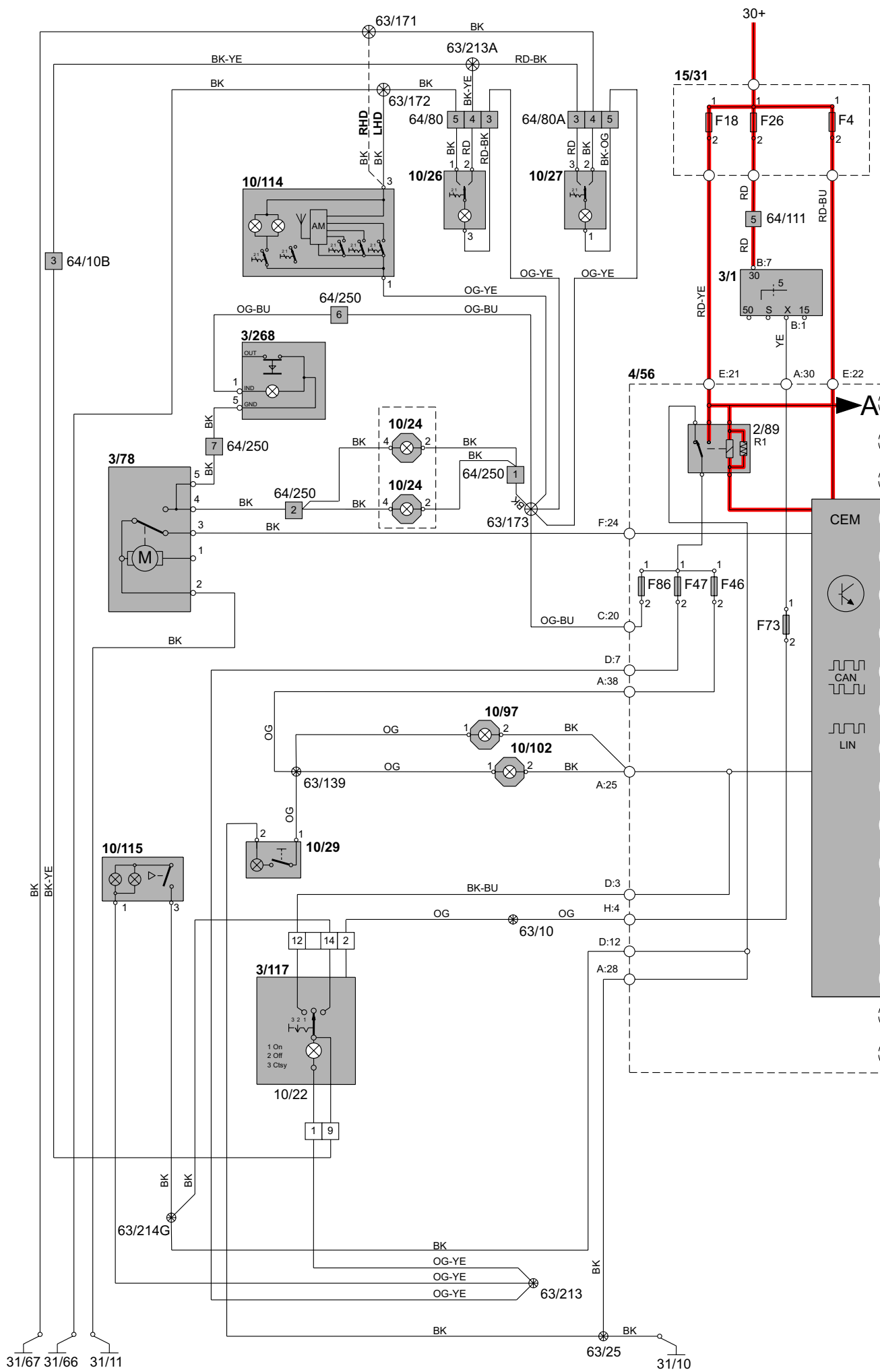


Group 35 Lighting Reversing lights



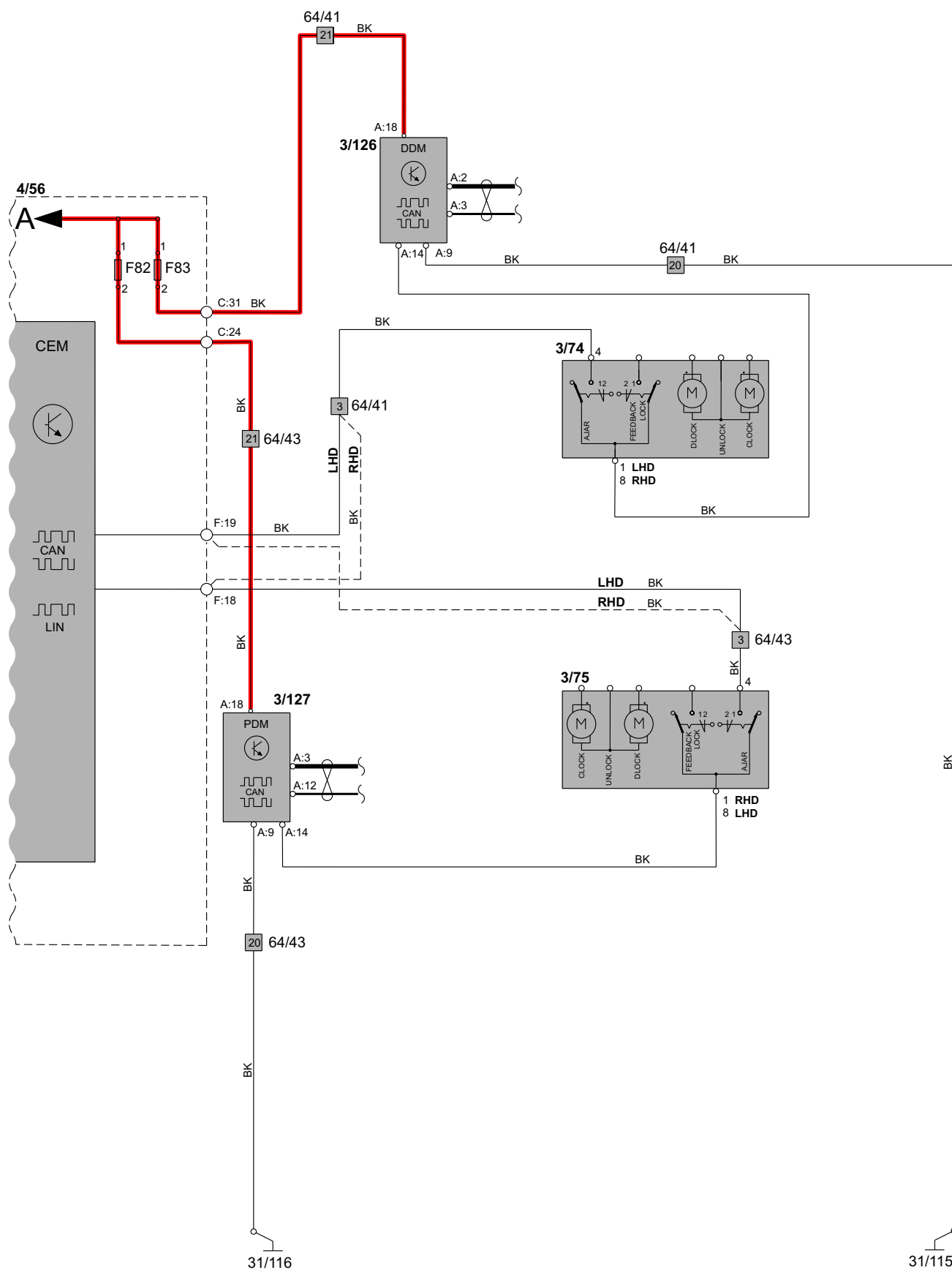
Group 35 Lighting

Interior lighting 1:2



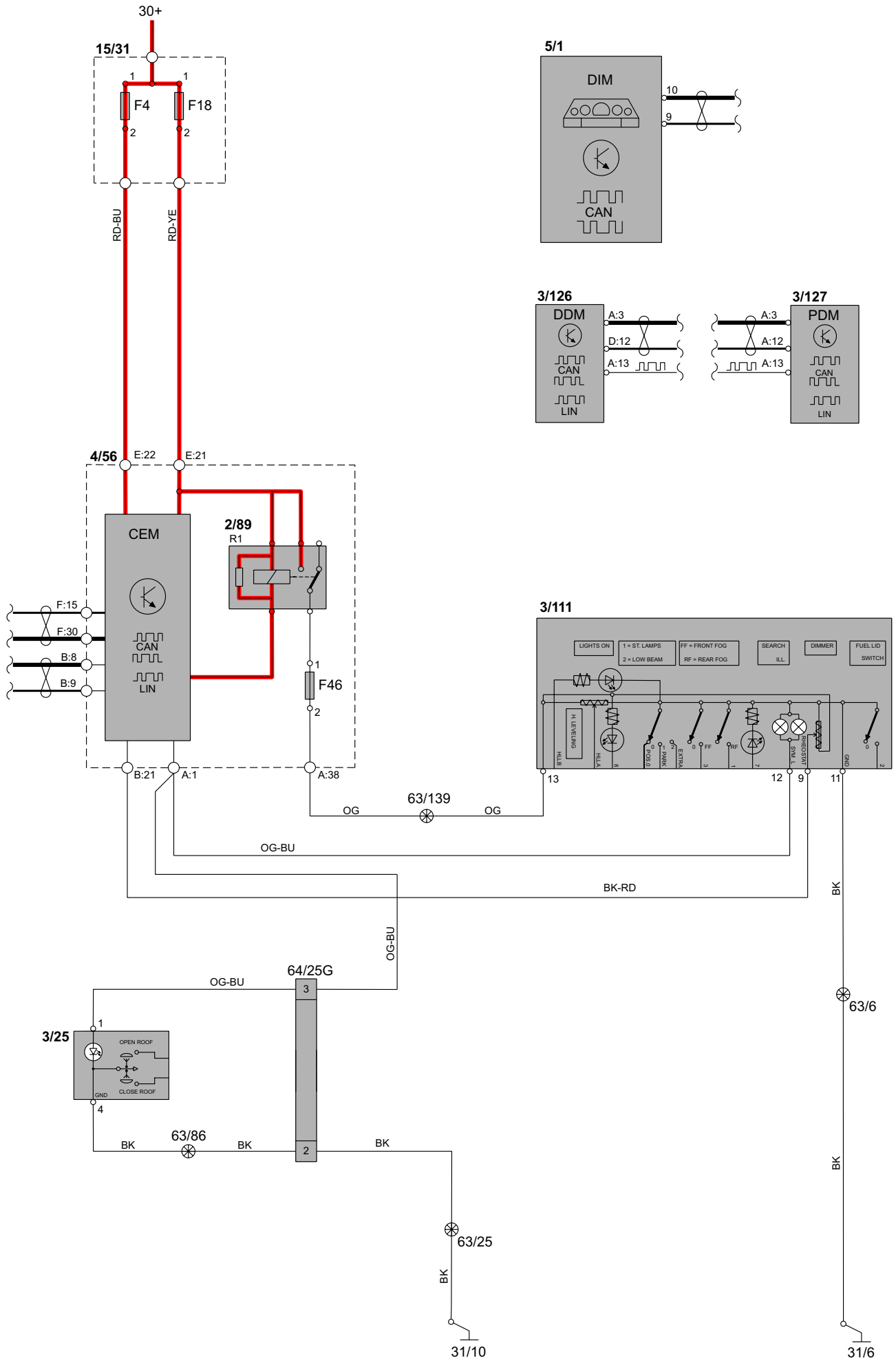
Group 35 Lighting

Interior lighting 2:2



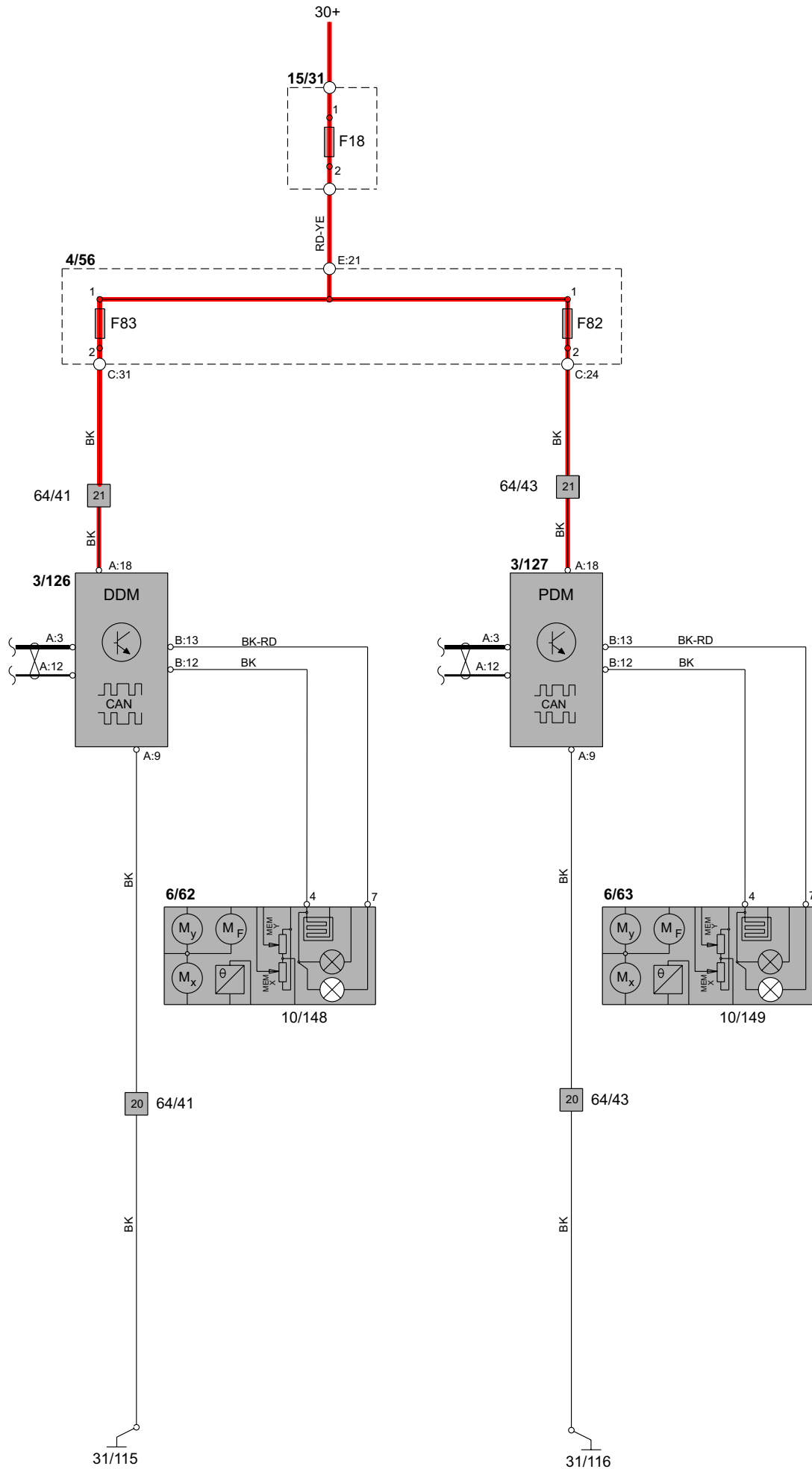
Group 35 Lighting

Instrument and control illumination



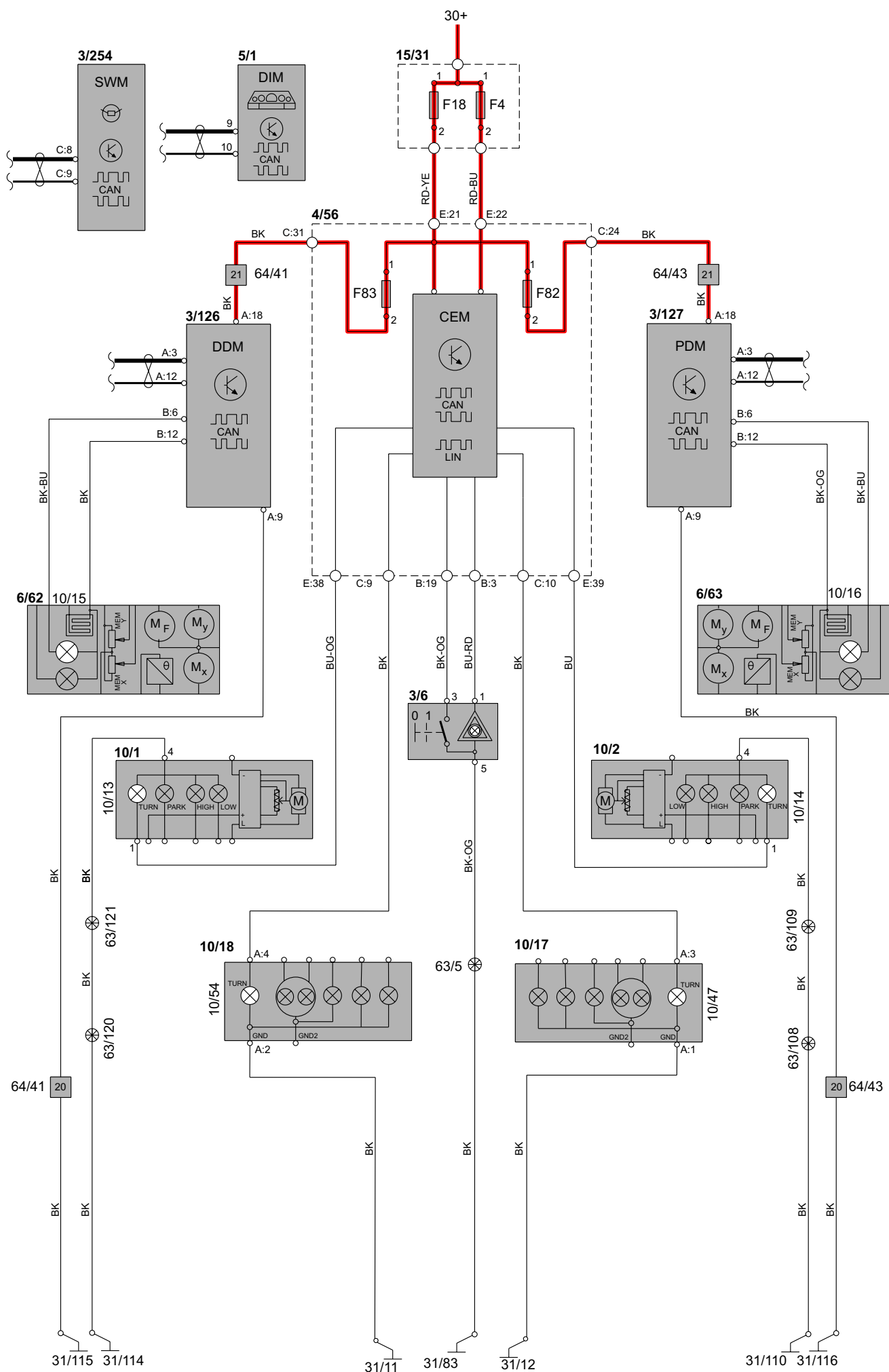
Group 35 Lighting

Approach lighting



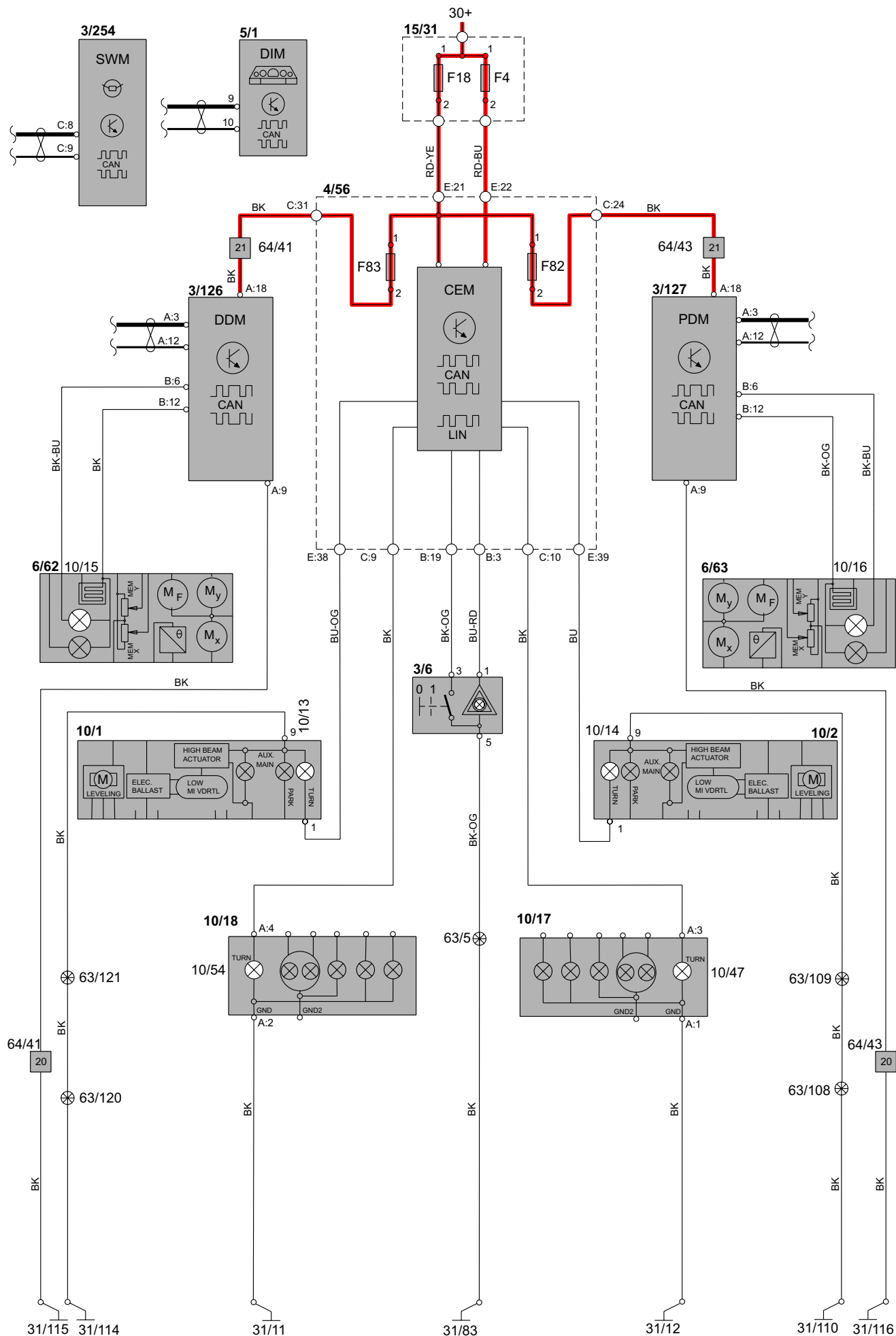
Group 36 Additional electrical equipment

Direction indicators and hazard warning flashers



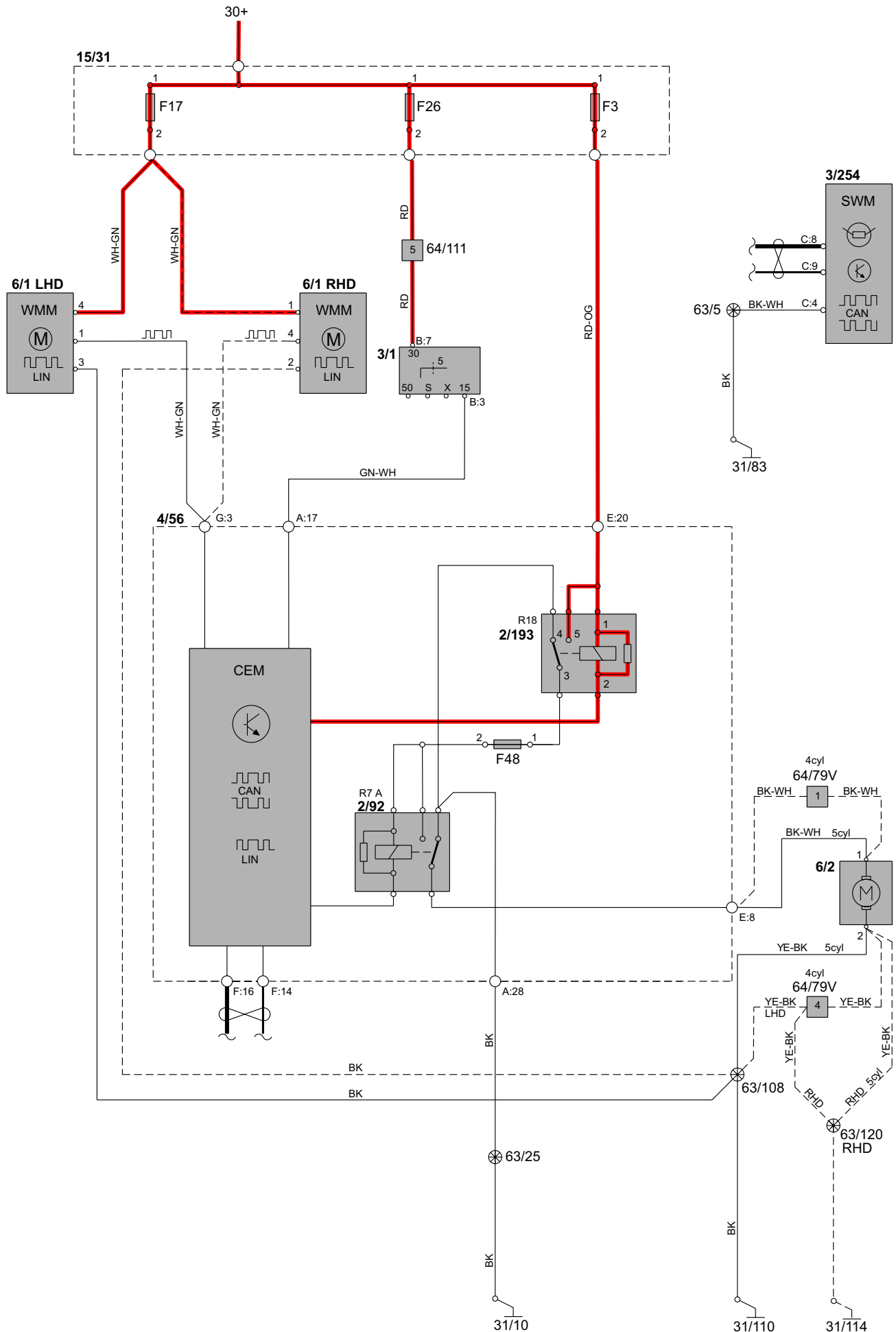
Group 36 Additional electrical equipment

Direction indicators and hazard warning flashers (Bi-Xenon)



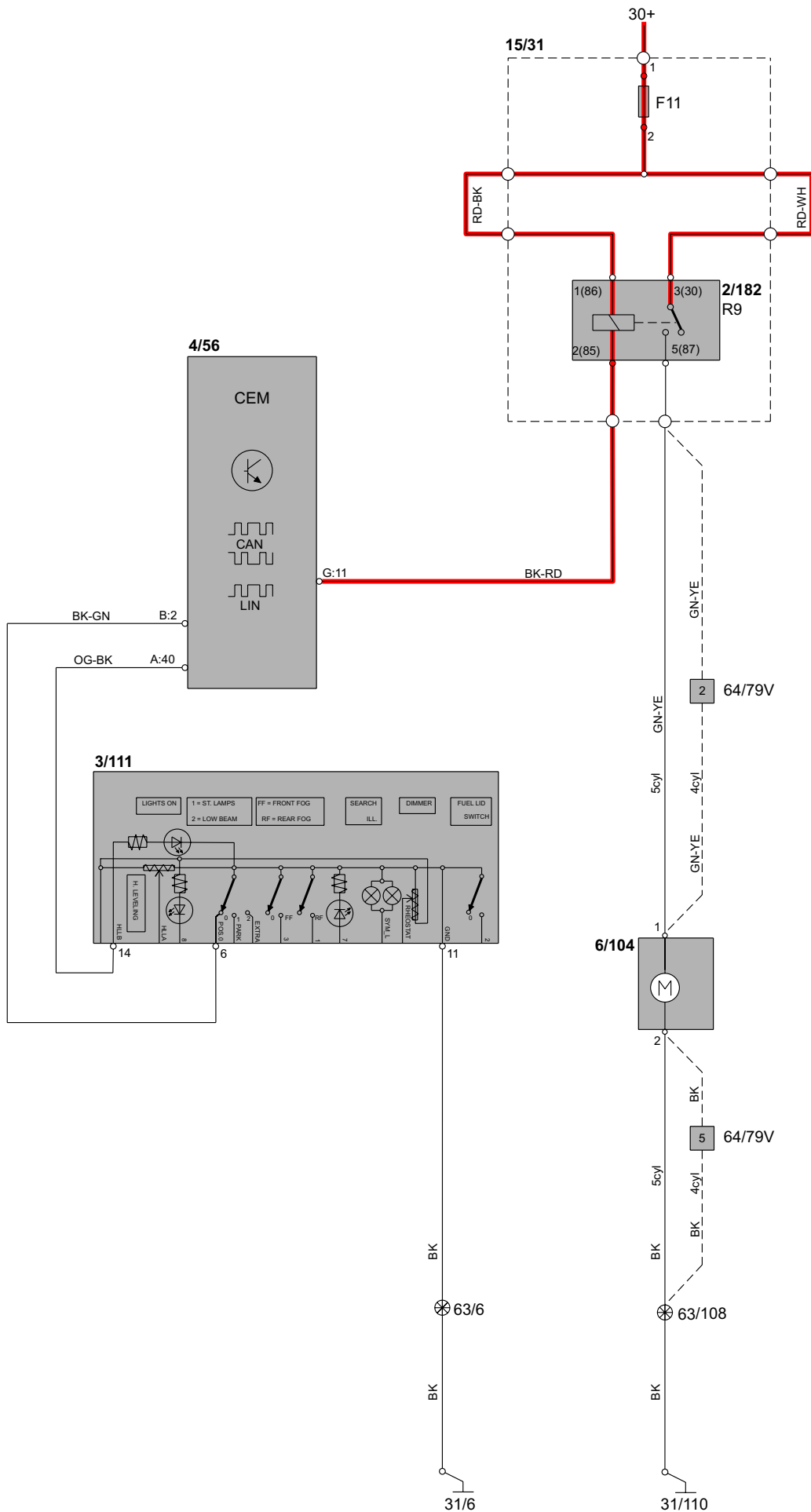
Group 36 Additional electrical equipment

Windshield wiper/washer



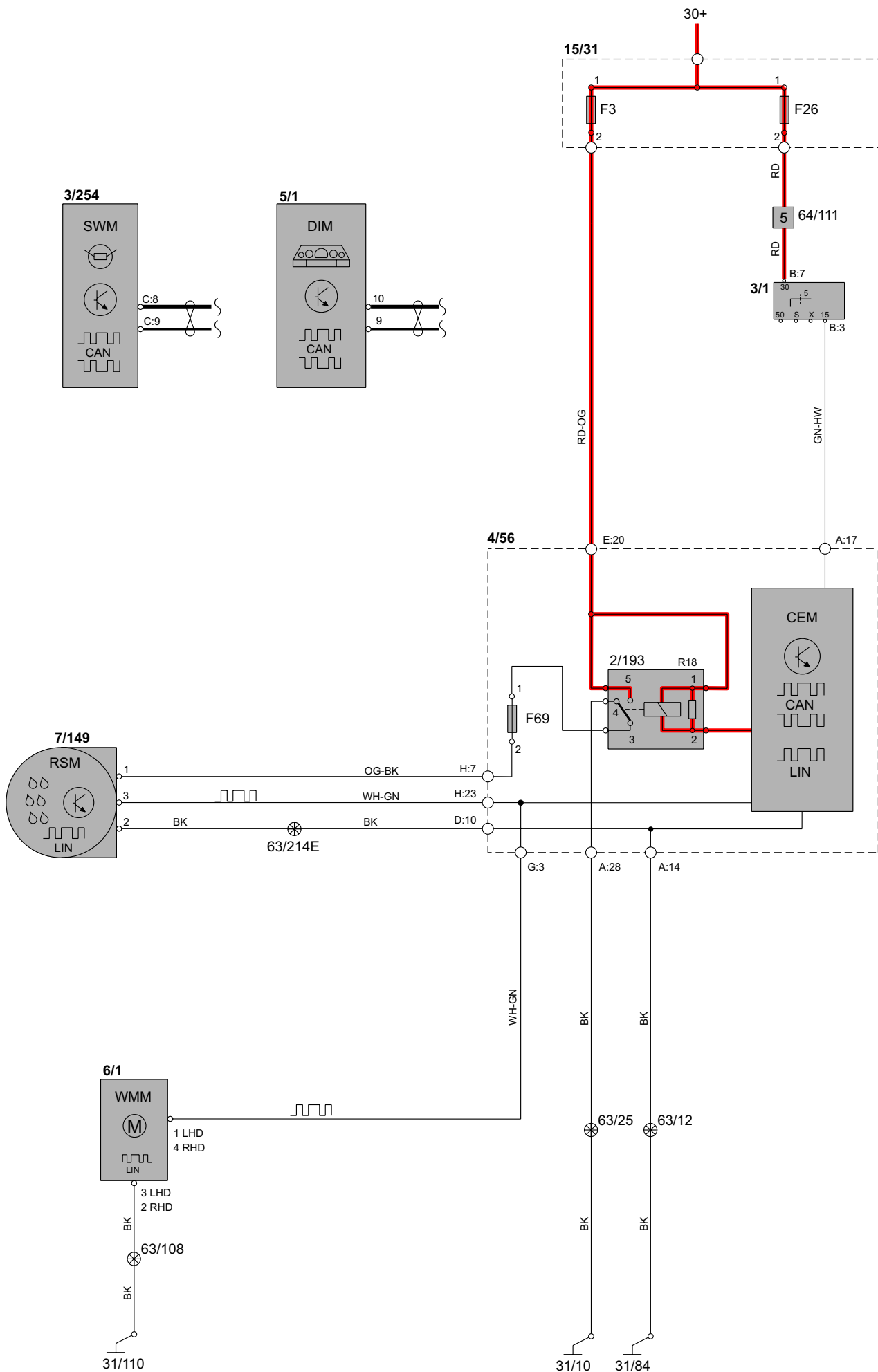
Group 36 Additional electrical equipment

Headlight washer



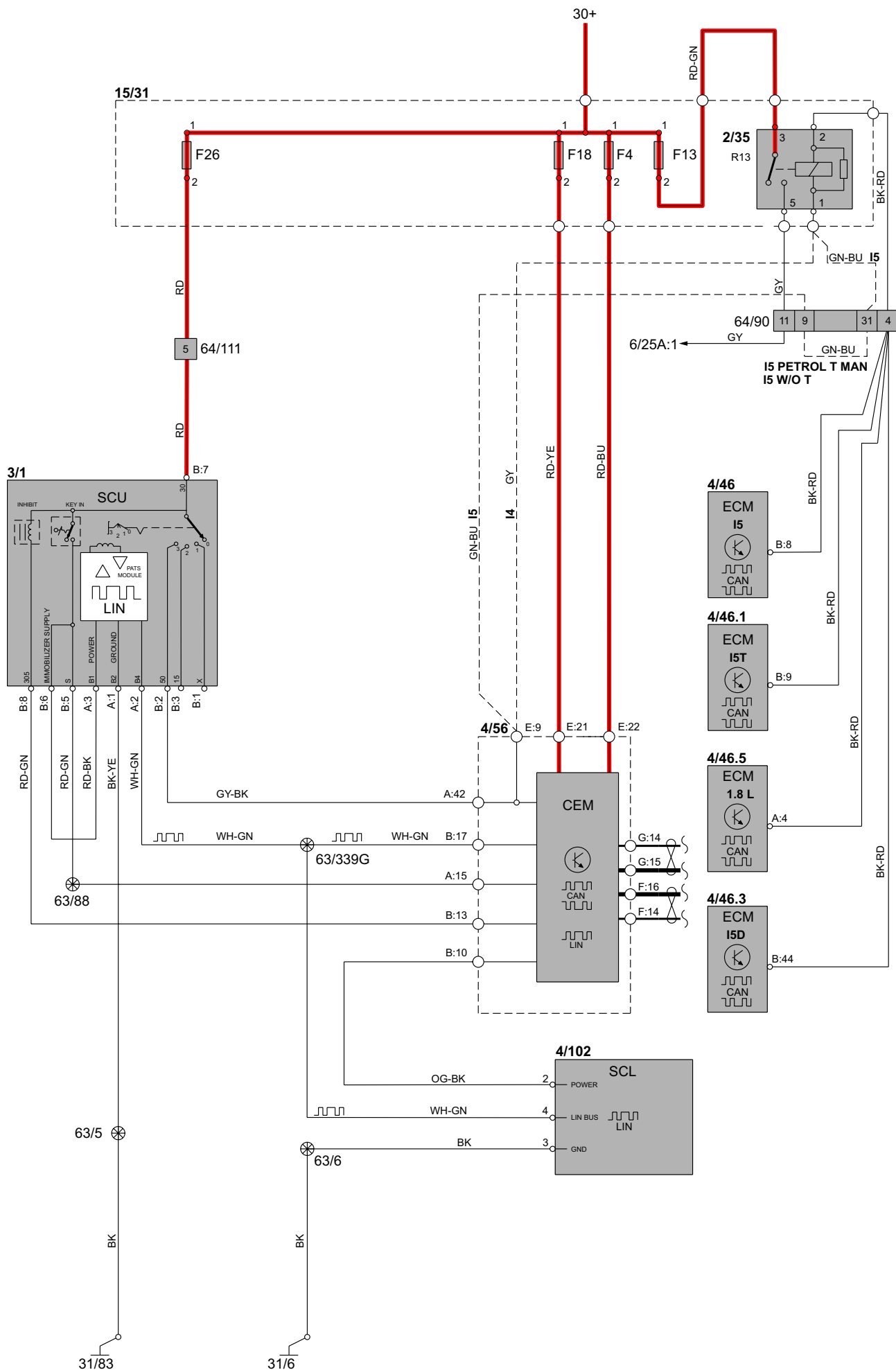
Group 36 Additional electrical equipment

Rain sensor



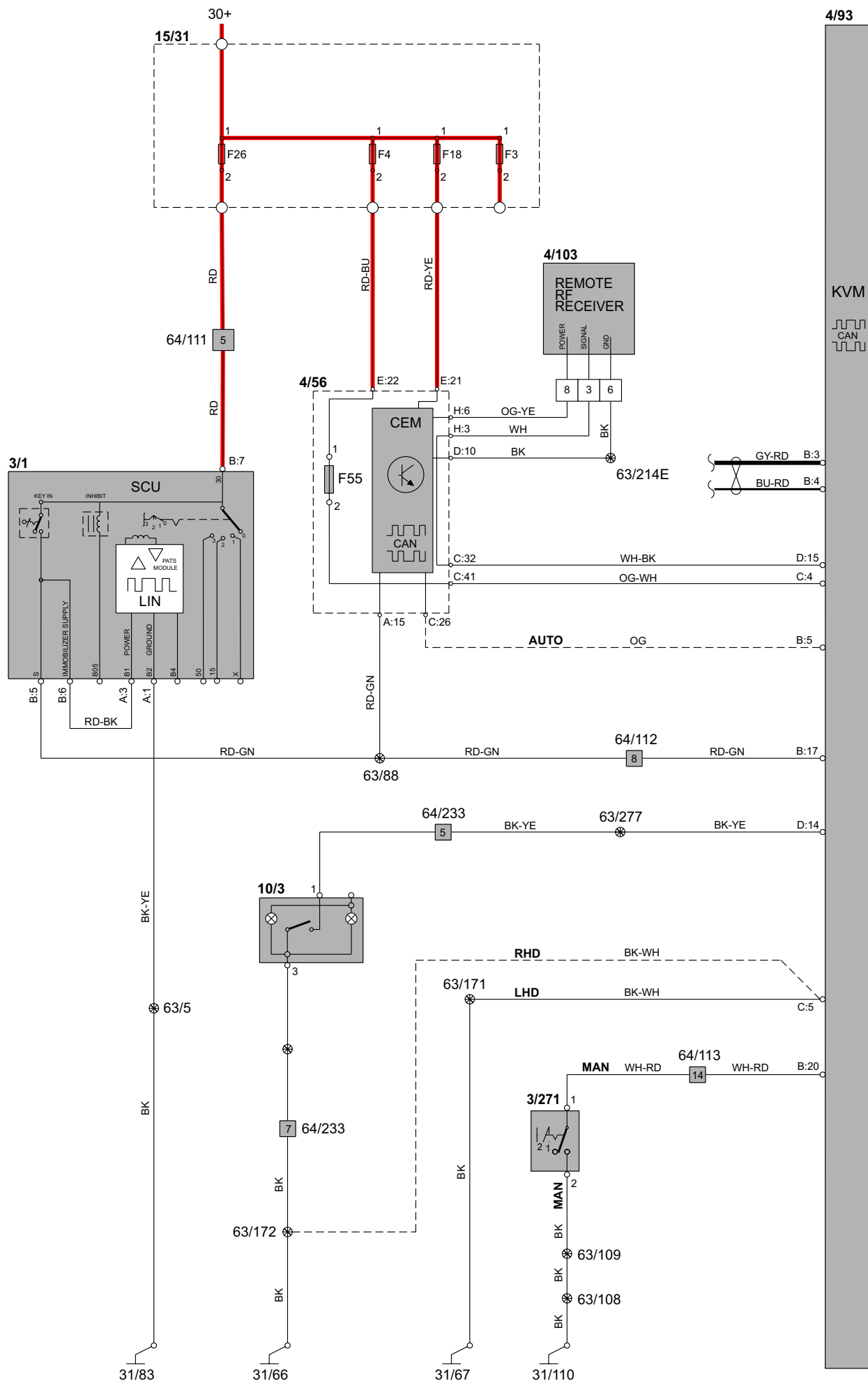
Group 36 Additional electrical equipment

Immobilizer/Steering column lock module (SCL)

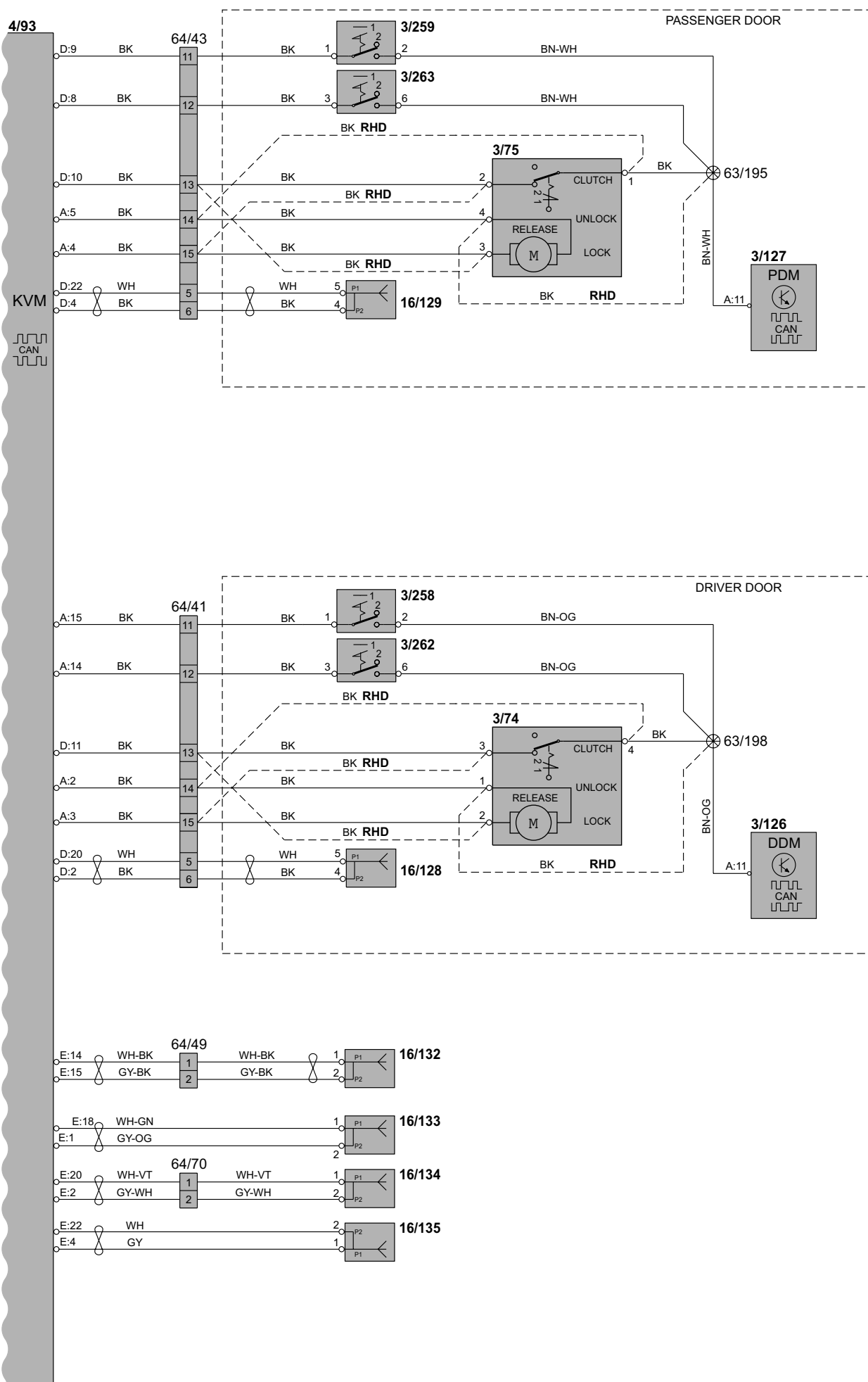


Group 36 Additional electrical equipment

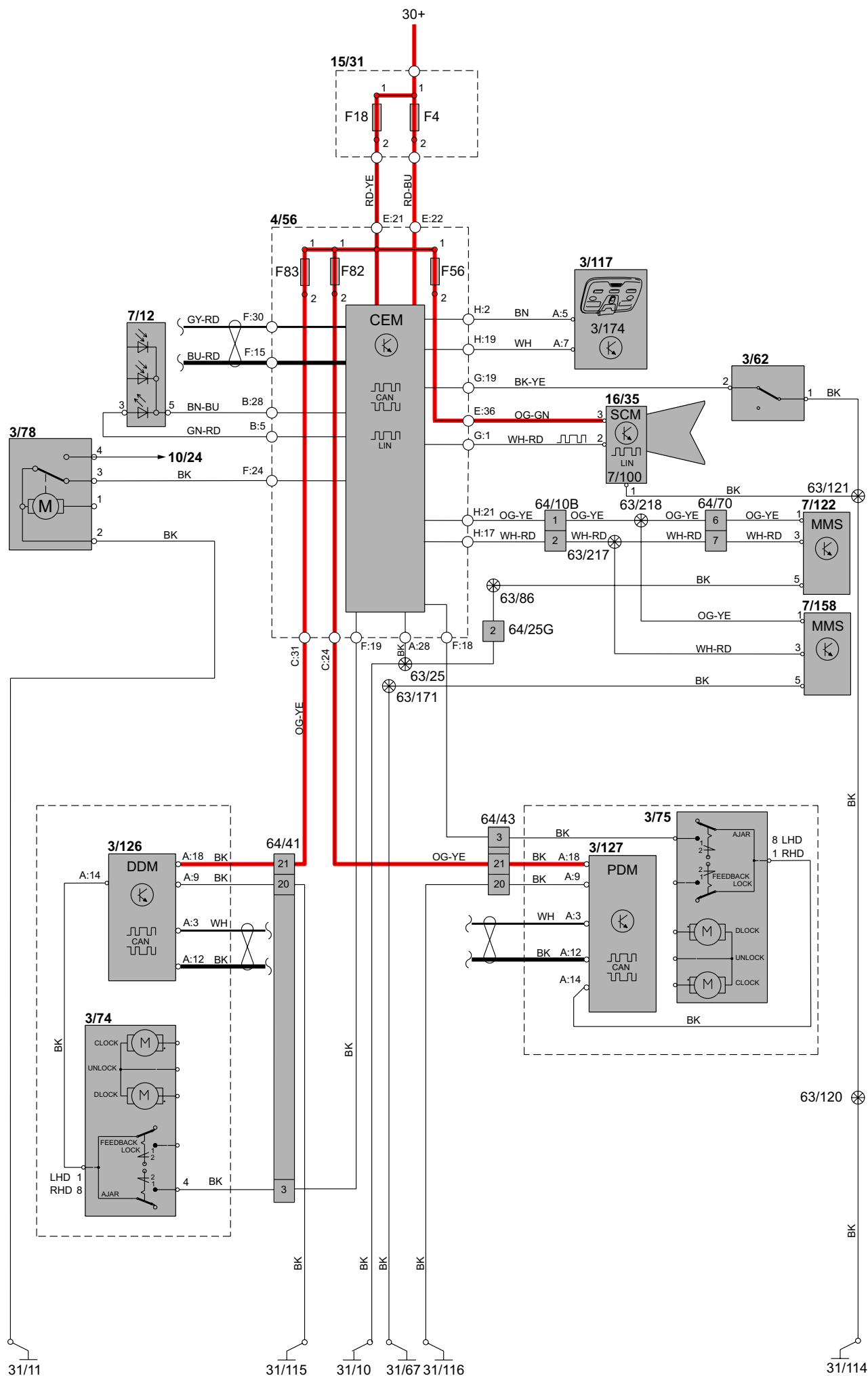
Keyless vehicle 1:2



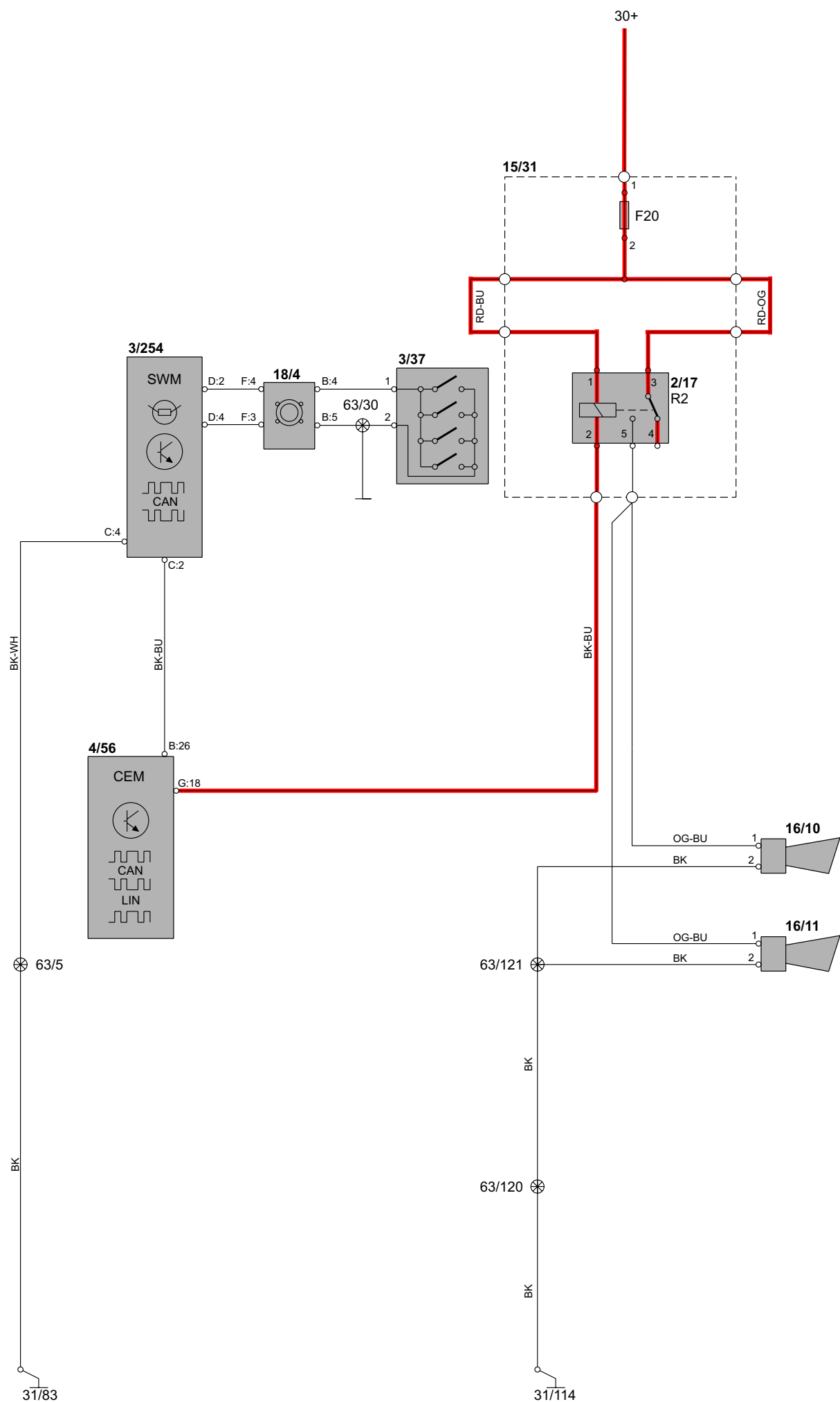
Group 36 Additional electrical equipment
Keyless vehicle 2:2



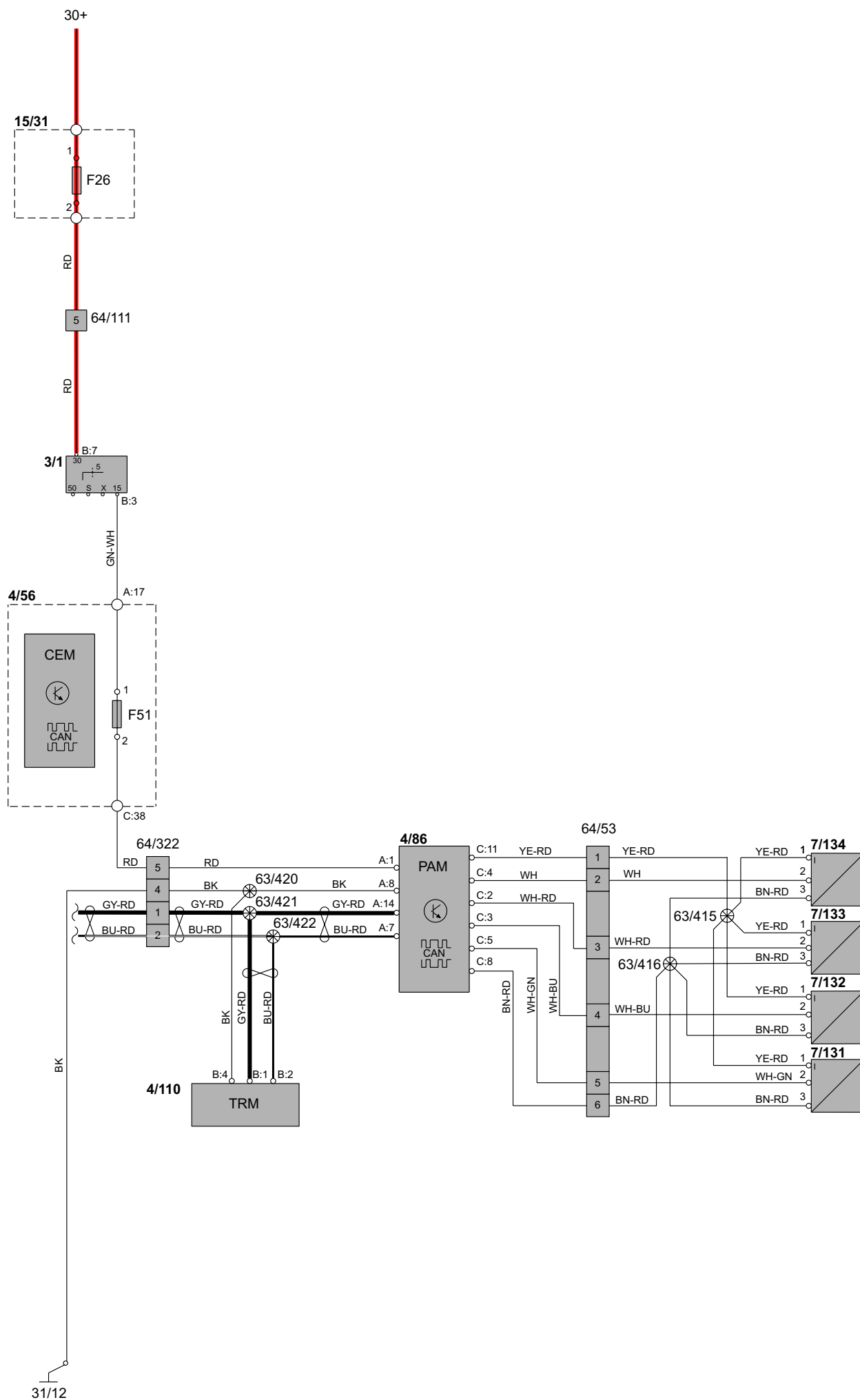
Group 36 Additional electrical equipment
Anti-theft alarm



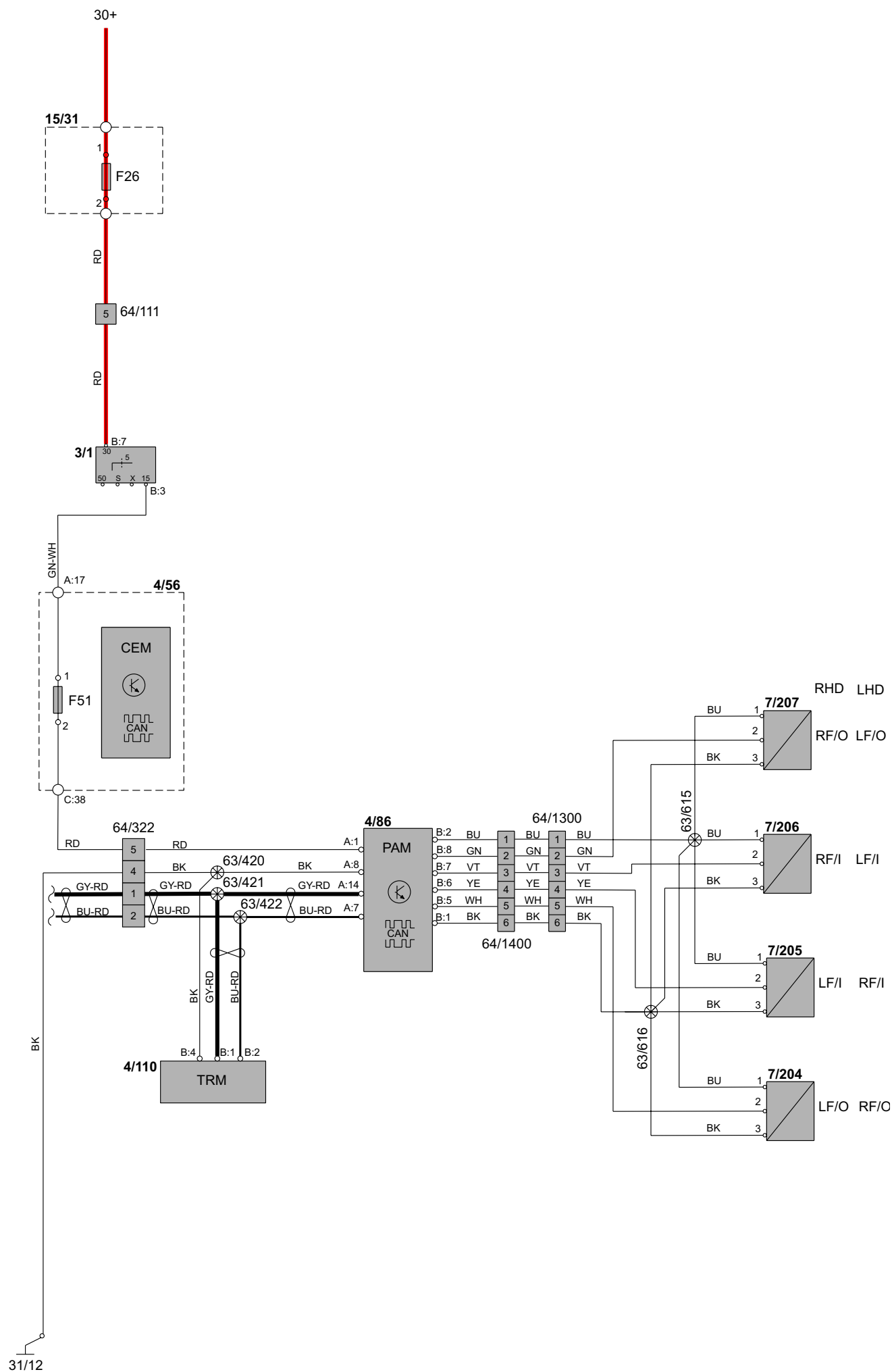
Group 36 Additional electrical equipment
Horn



Group 36 Additional electrical equipment Rear parking assistance

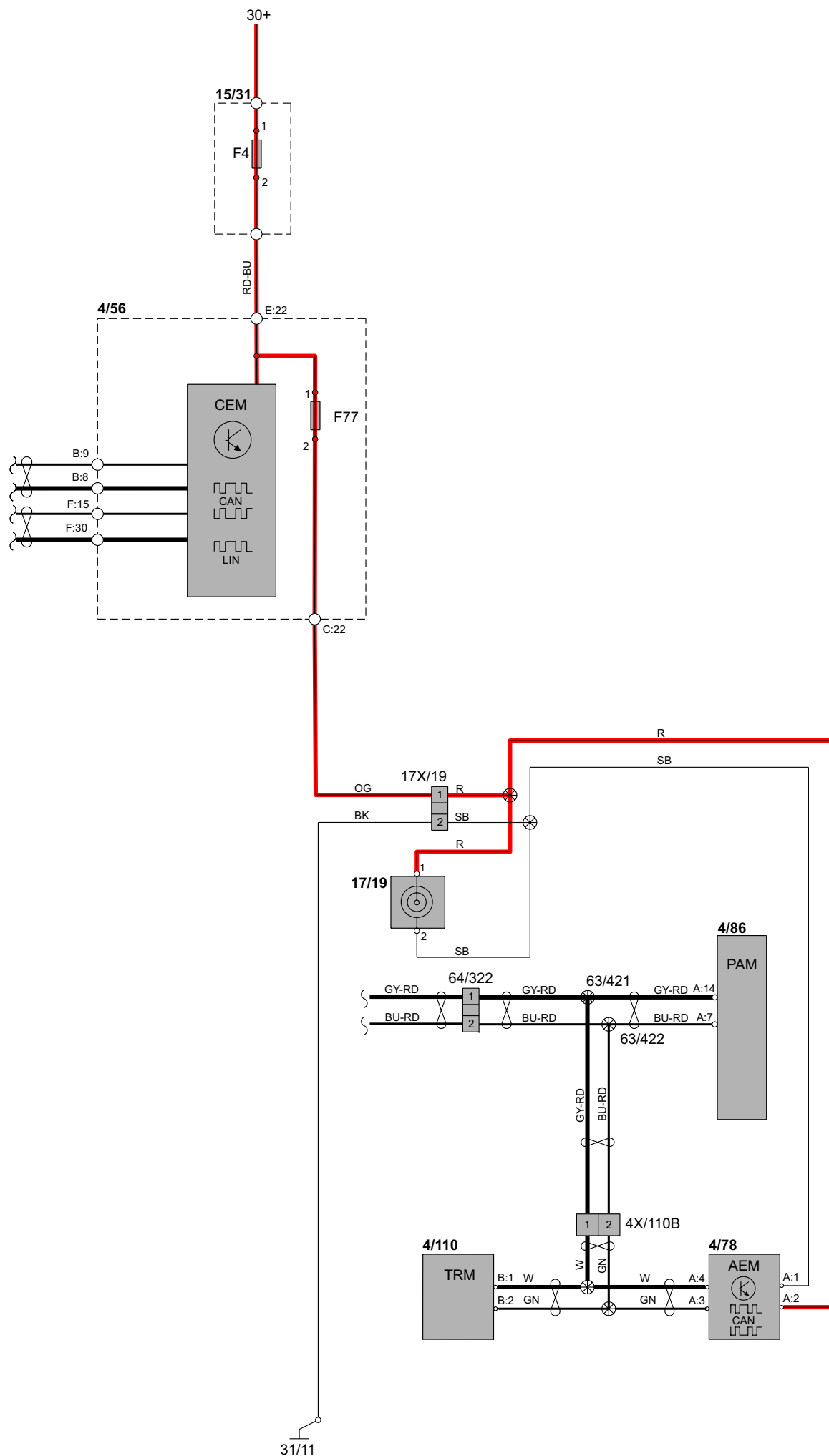


Group 36 Additional electrical equipment Front parking assistance



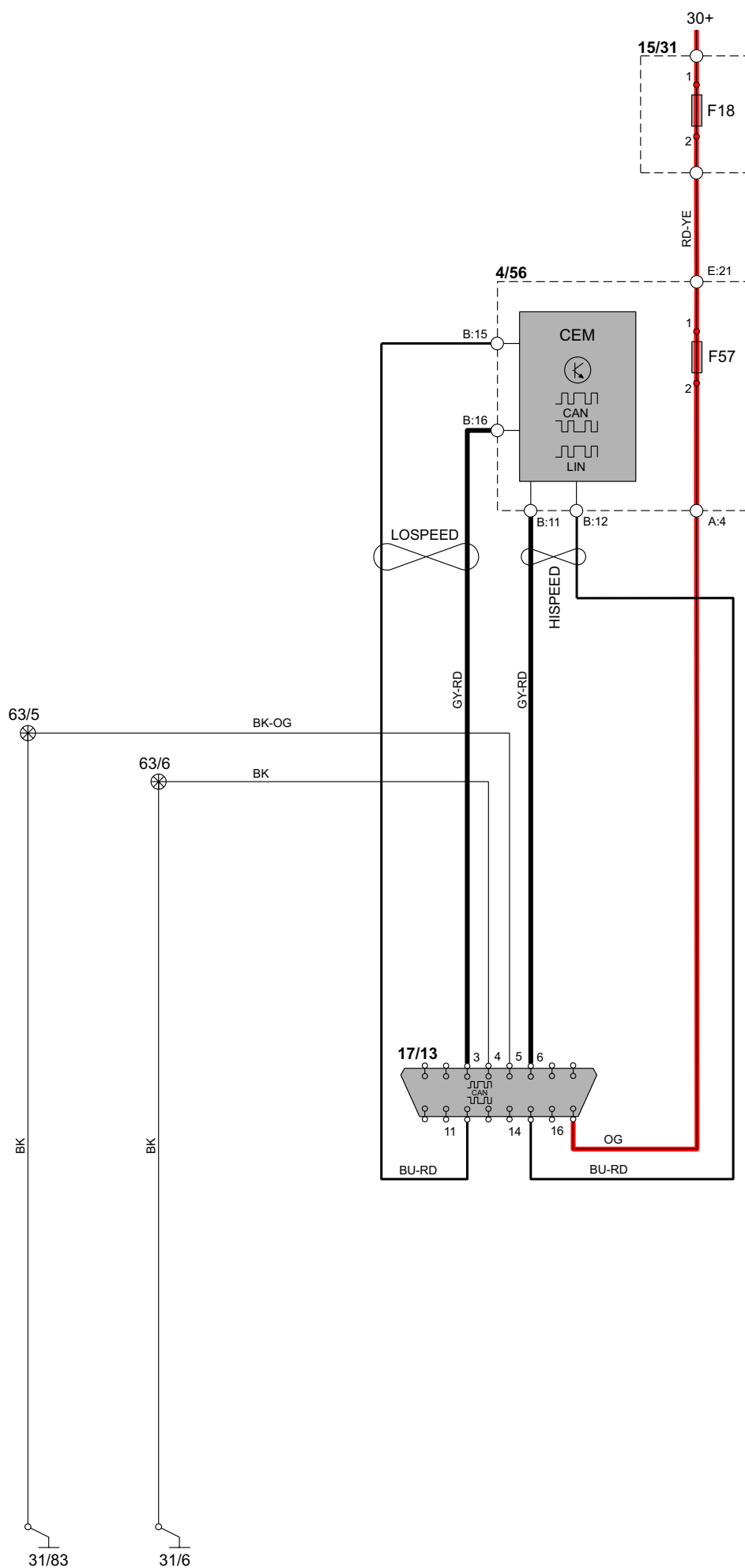
Group 36 Additional electrical equipment, Accessories

Accessory Electronic Module (AEM)



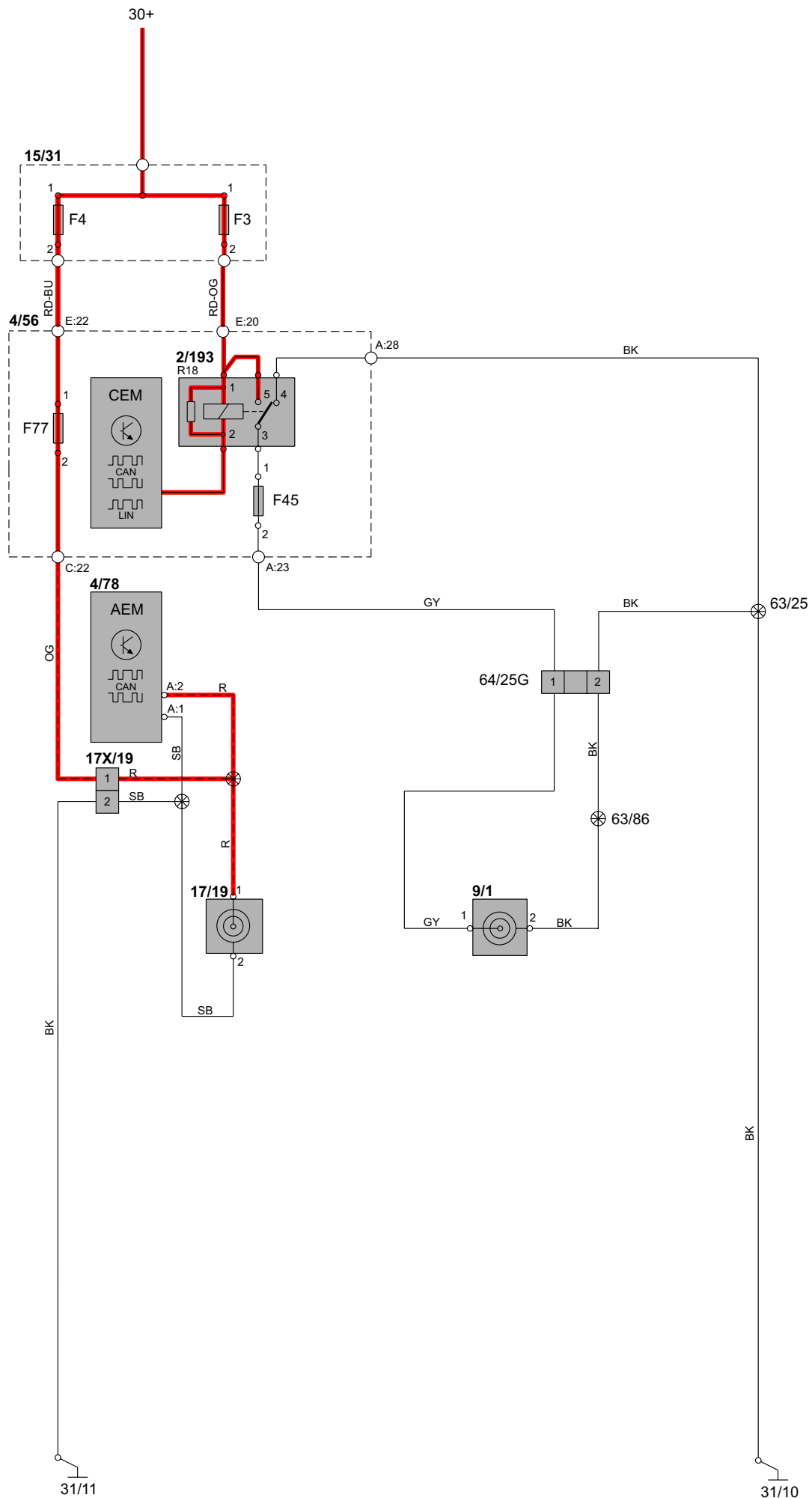
Group 37 Wiring and fuses

Diagnostics system



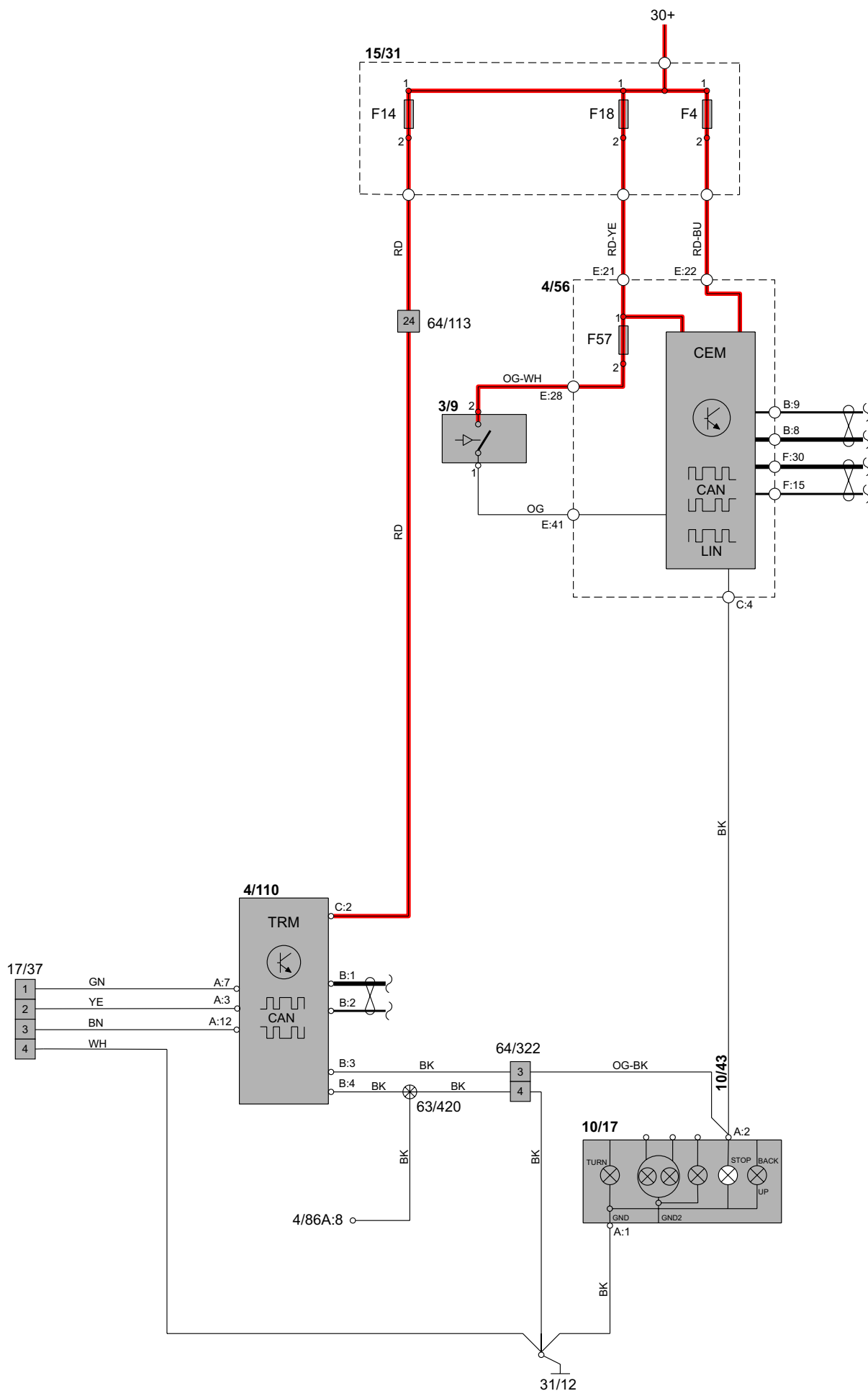
Group 37 Wiring and fuses

12V outlet



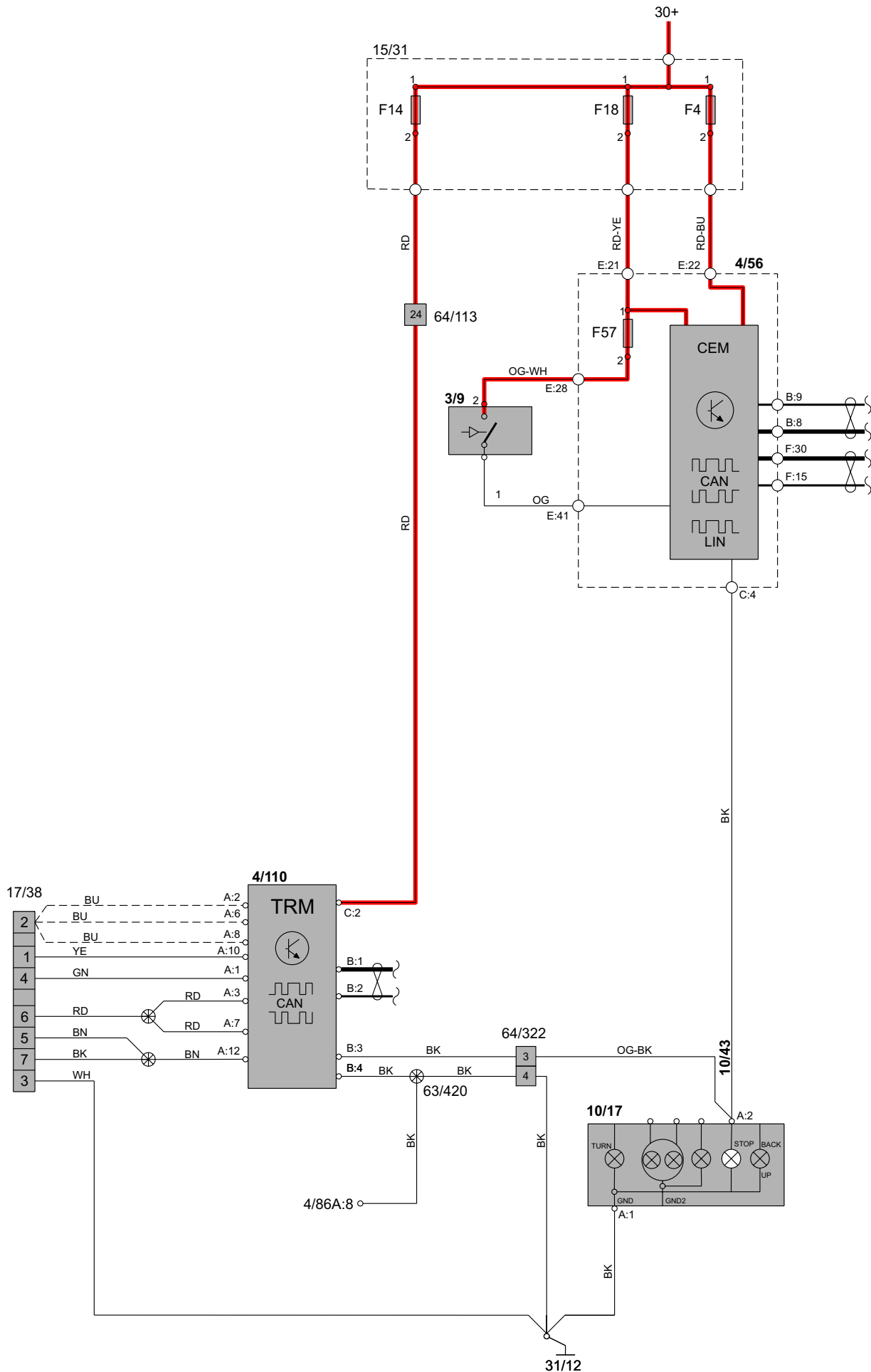
Group 37 Wiring and fuses, Accessories

Tow hitch cable harness, 4-pin



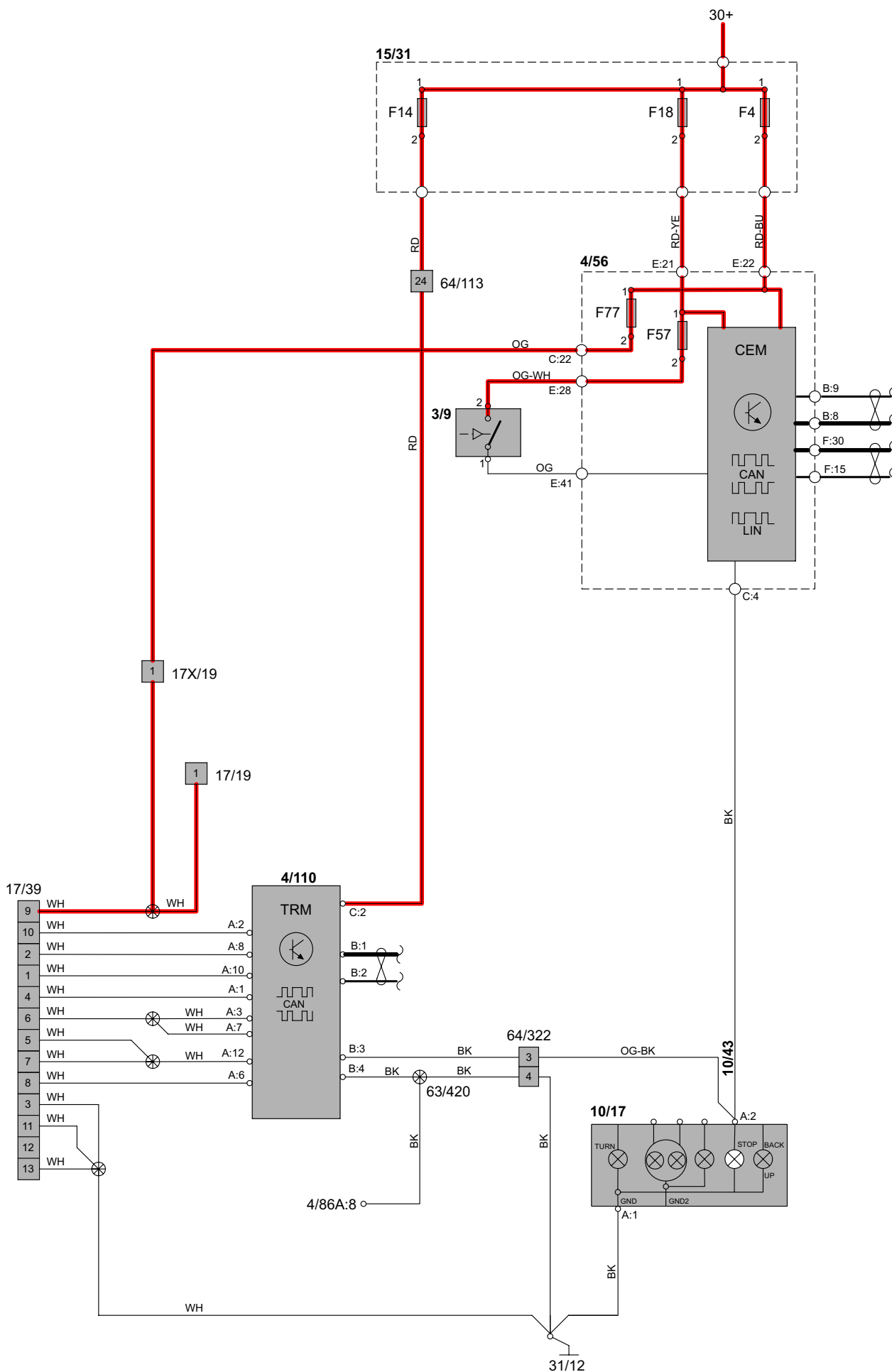
Group 37 Wiring and fuses, Accessories

Tow hitch cable harness, 7-pin



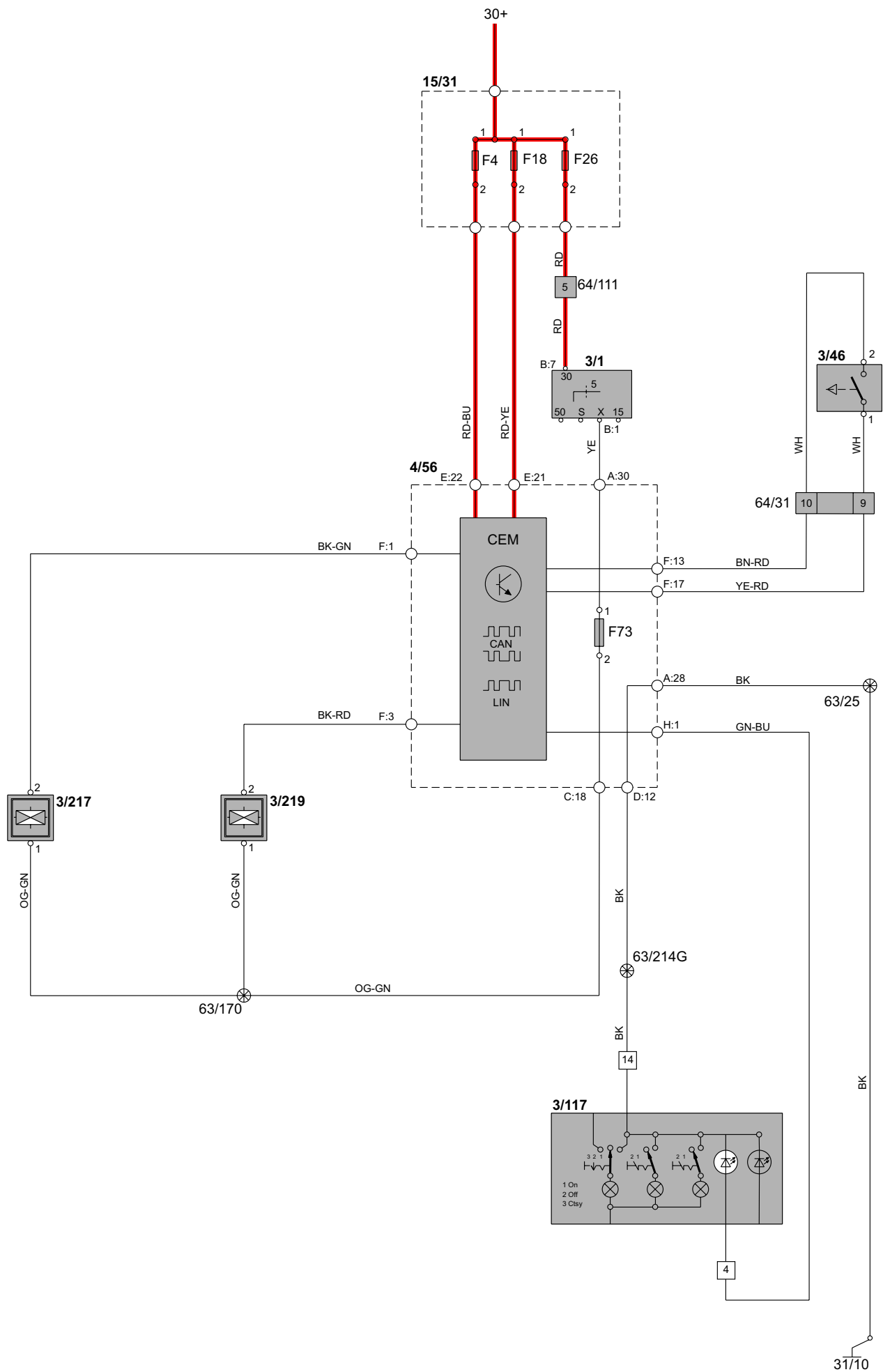
Group 37 Wiring and fuses, Accessories

Tow hitch cable harness, 13-pin



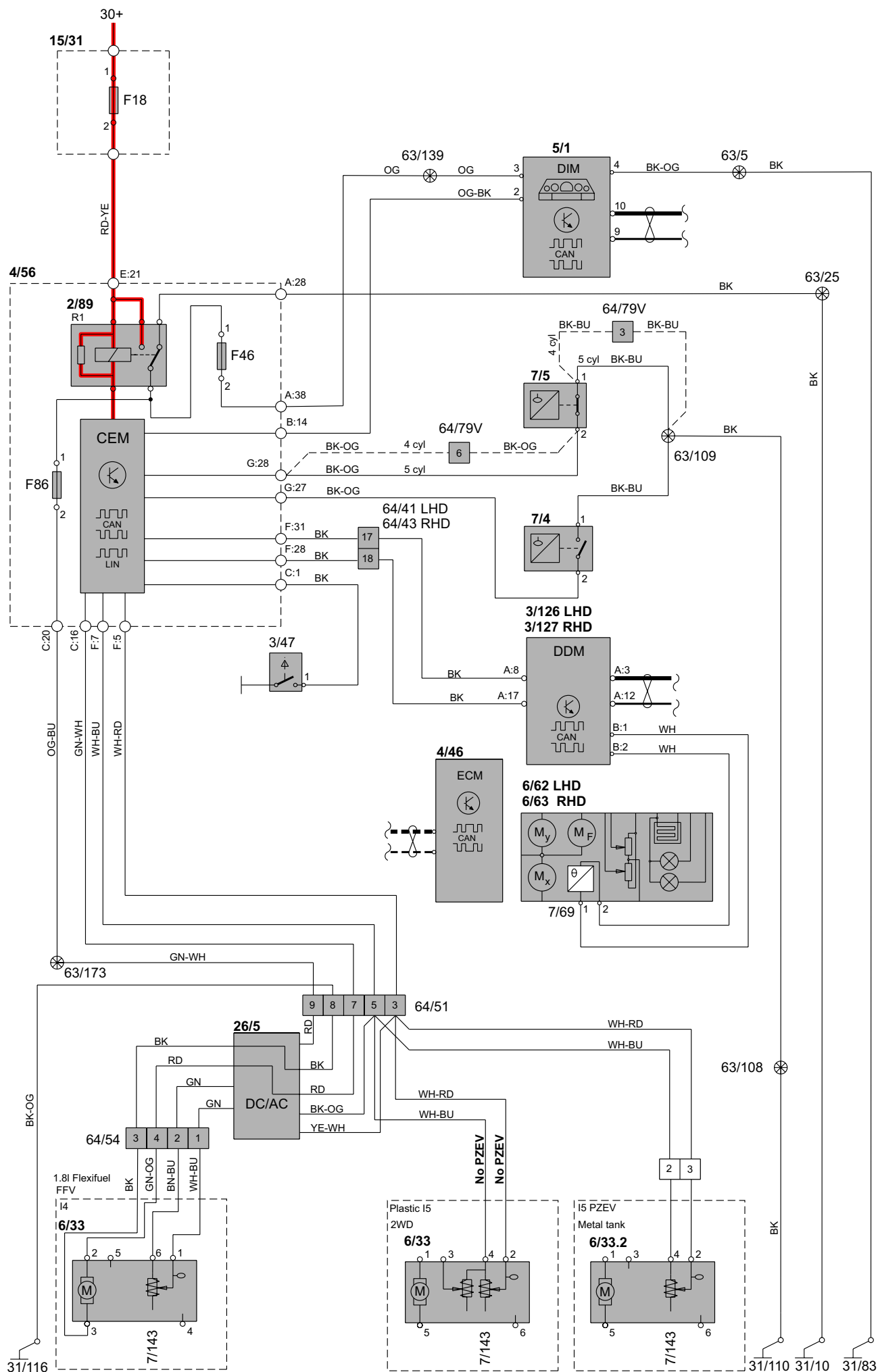
Group 38 Instruments

Seat belt reminder



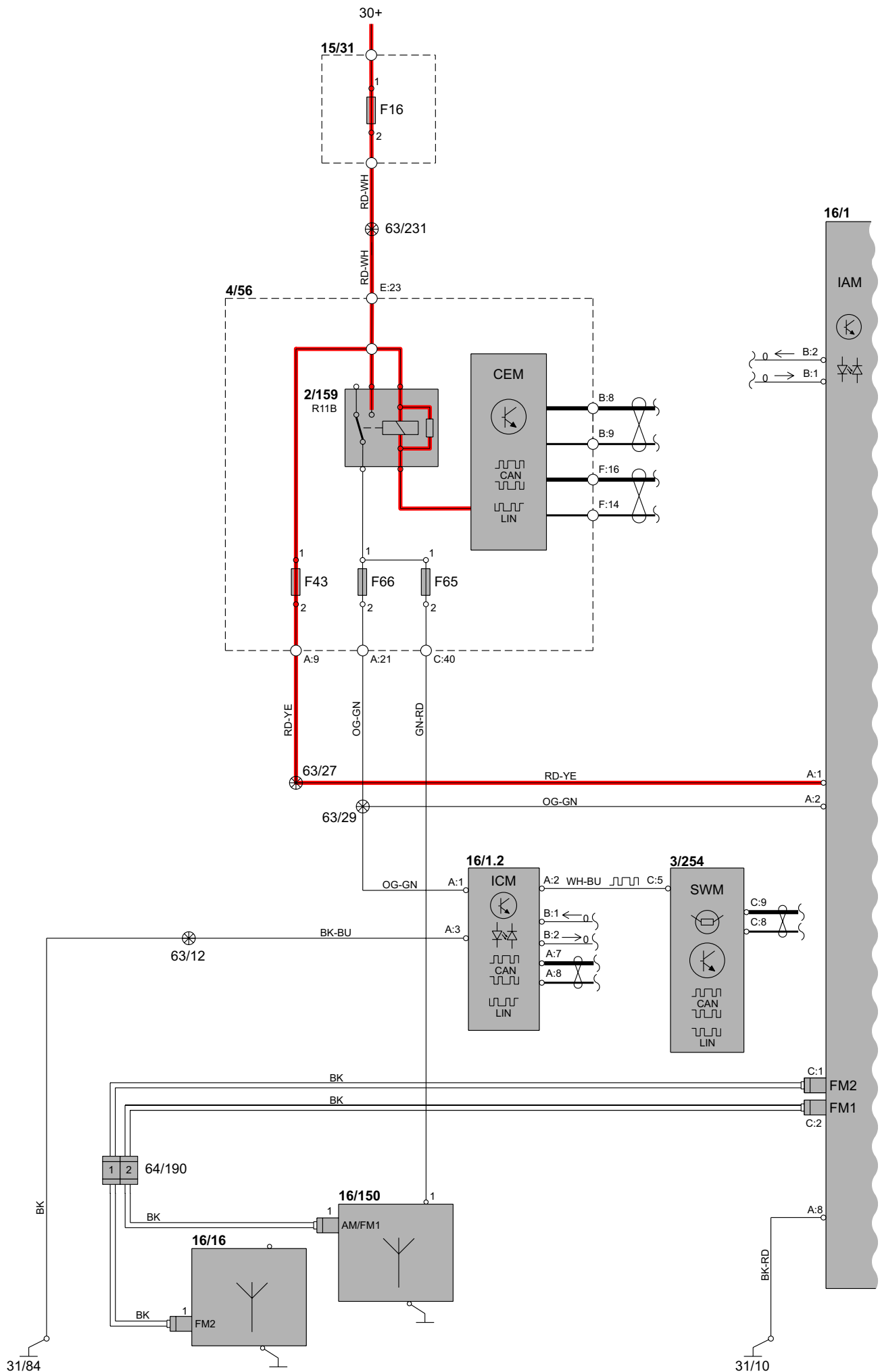
Group 38 Instruments

Driver information module

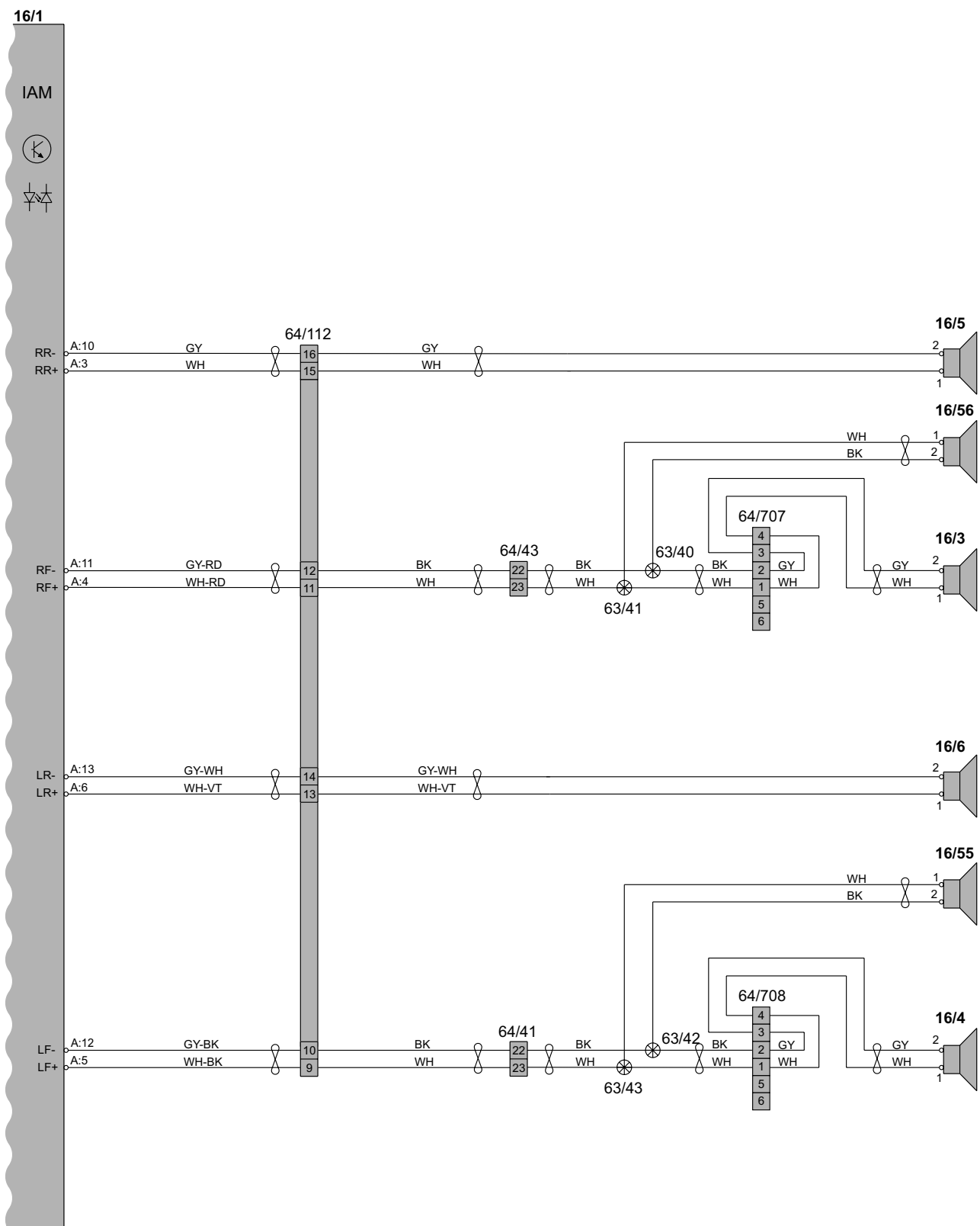


Group 39 Other

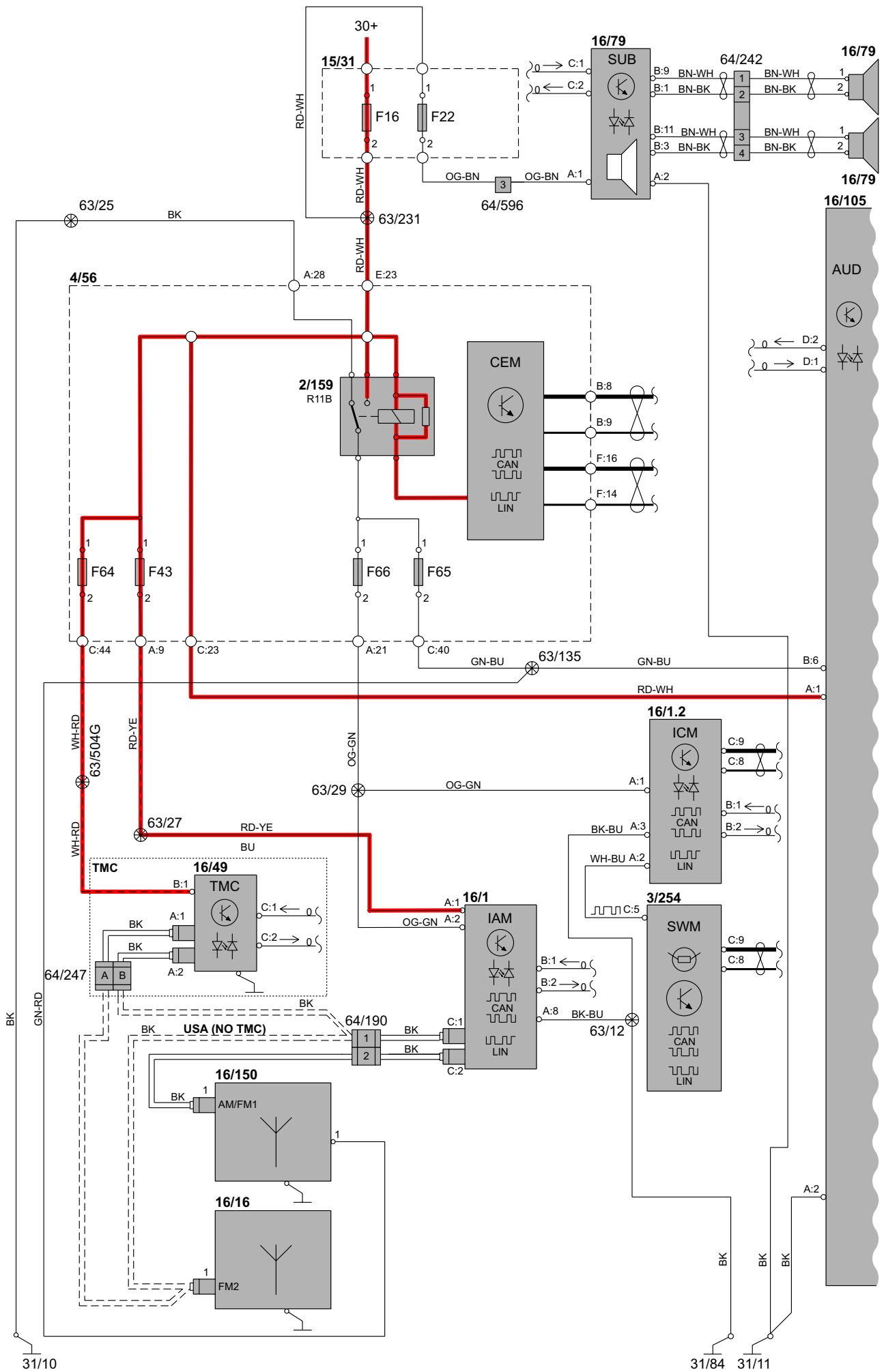
Low level audio 1:2



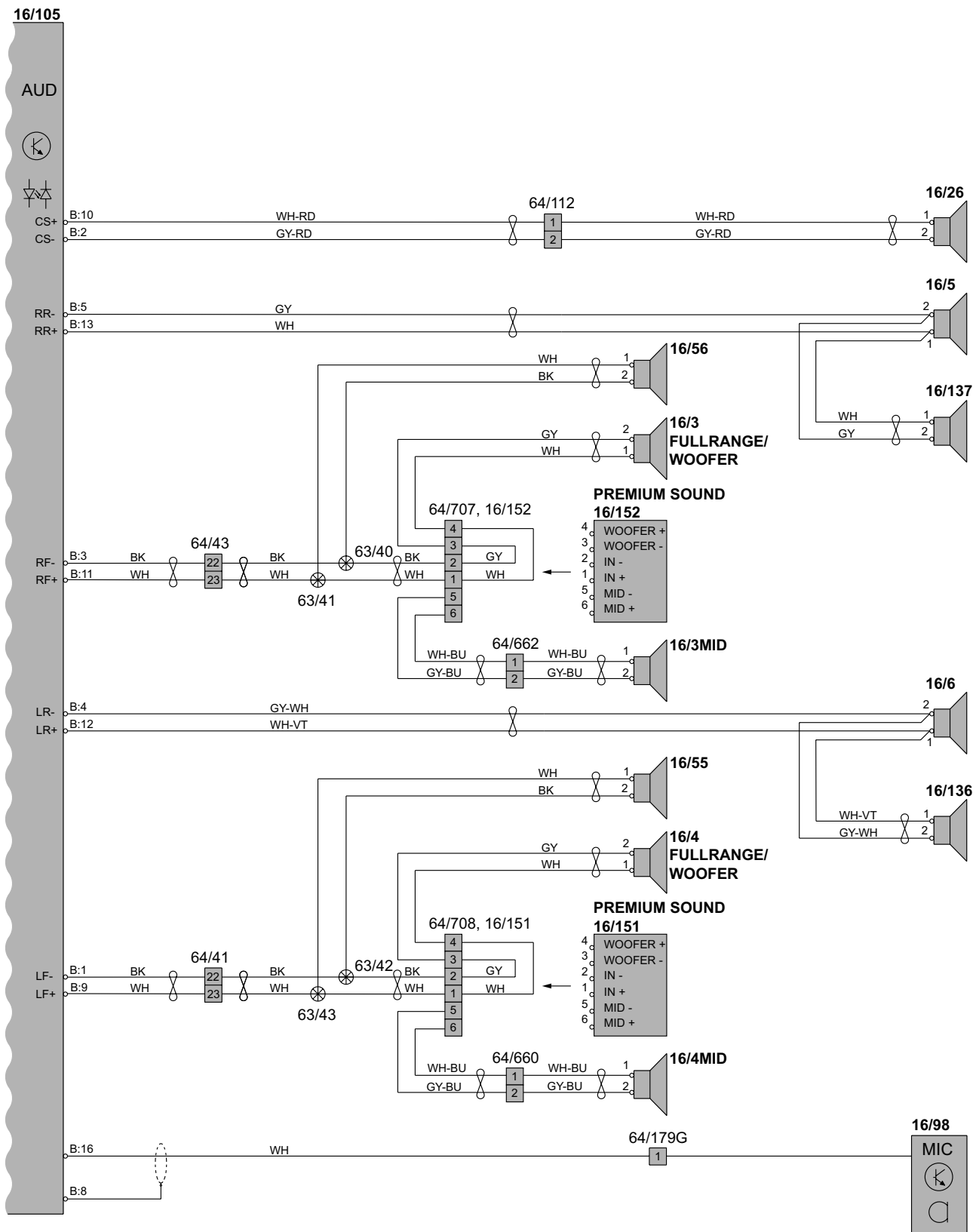
Group 39 Other
Low level audio 2:2



Group 39 Other
Audio 1:2

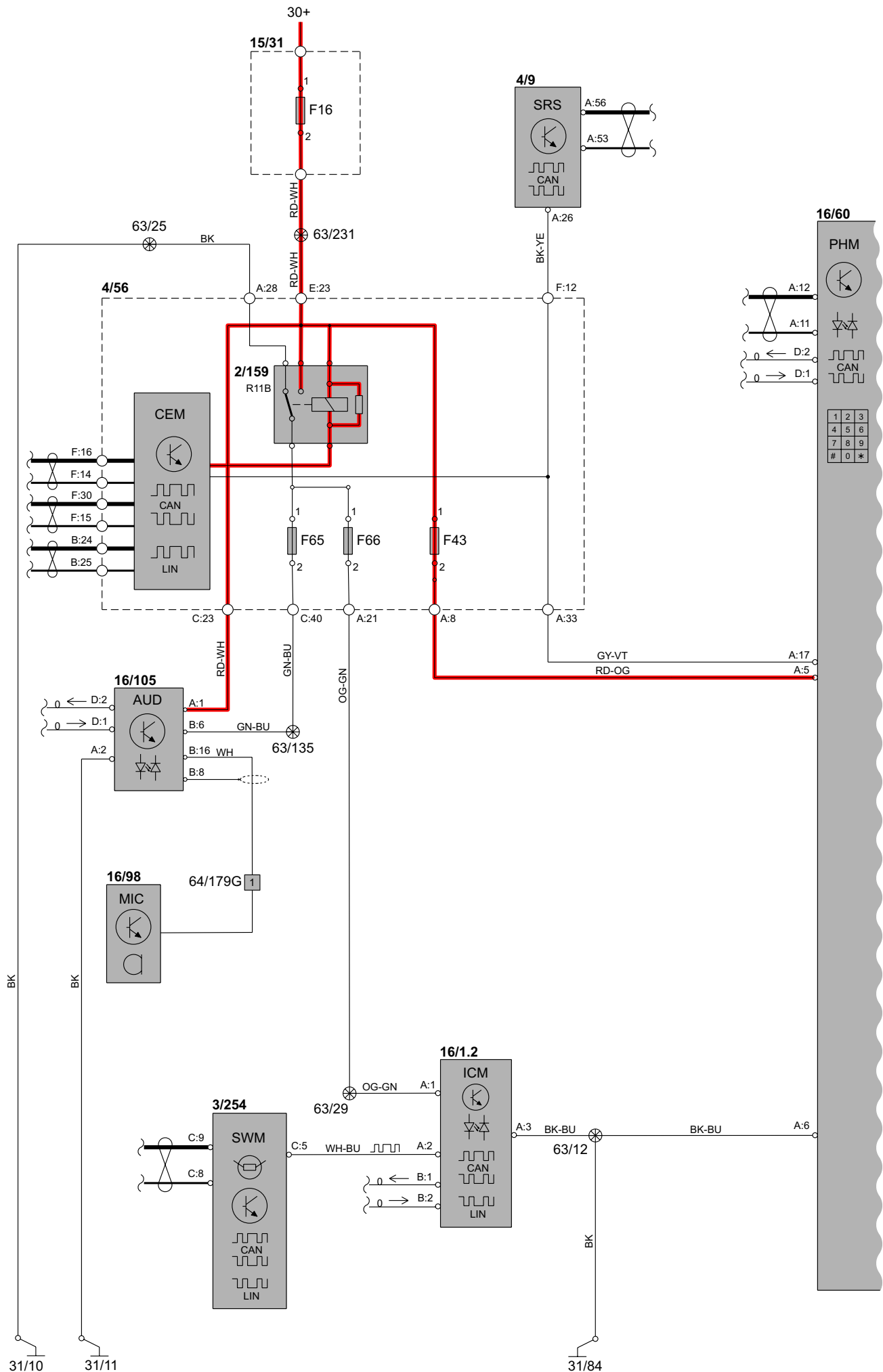


Group 39 Other
Audio 2:2

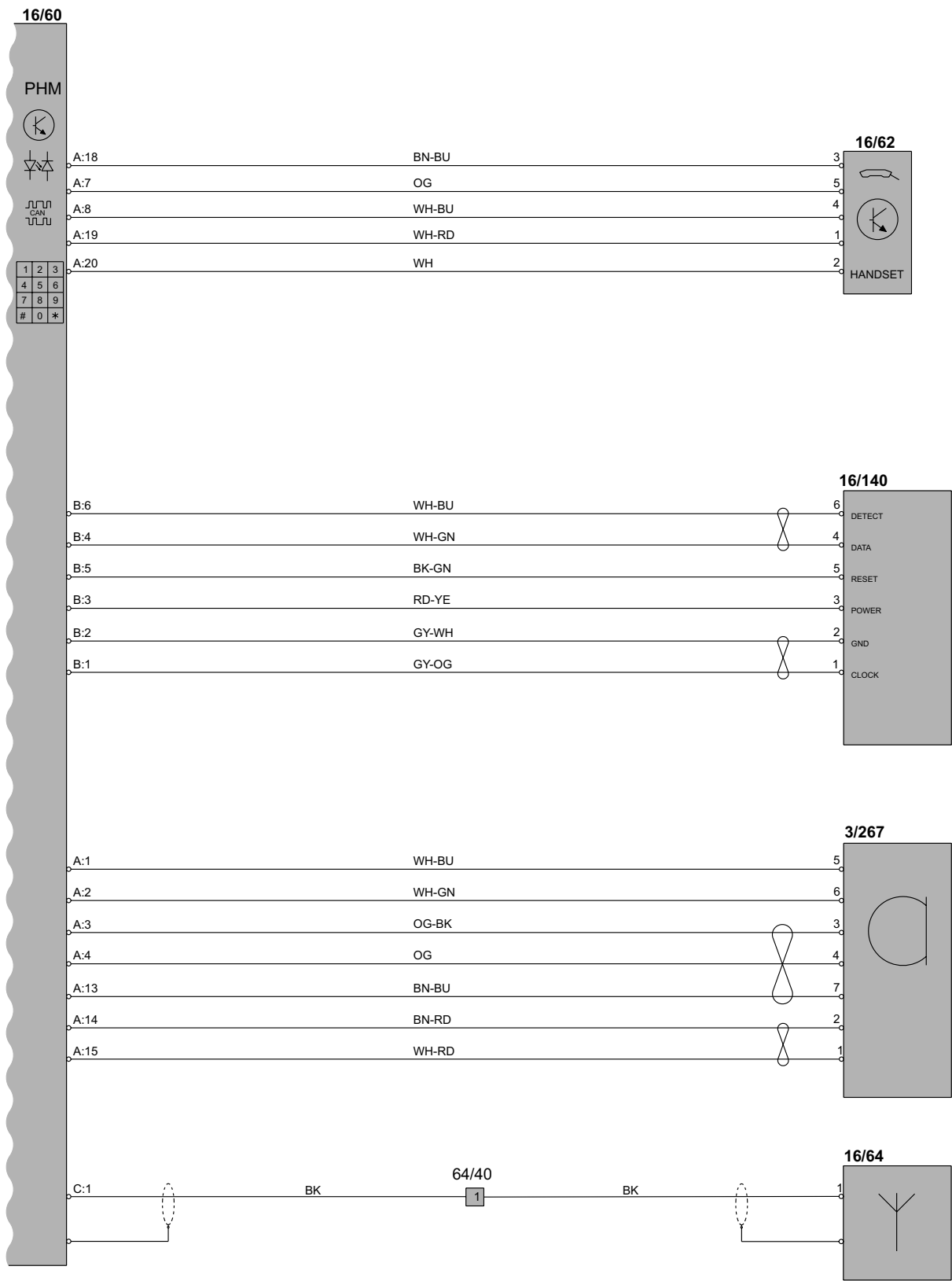


Group 39 Other

Cellular phone 1:2

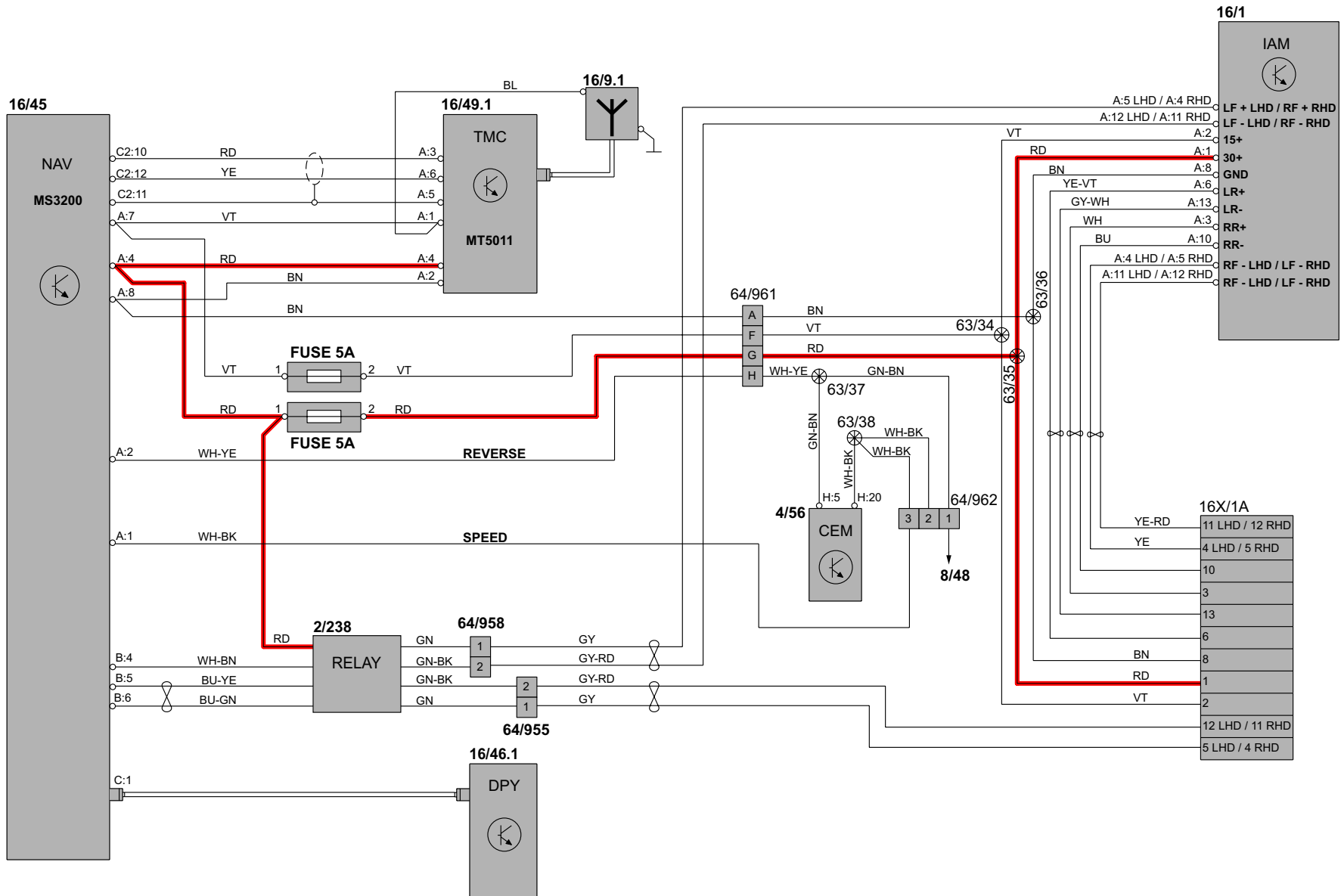


Group 39 Other
Cellular phone 2:2



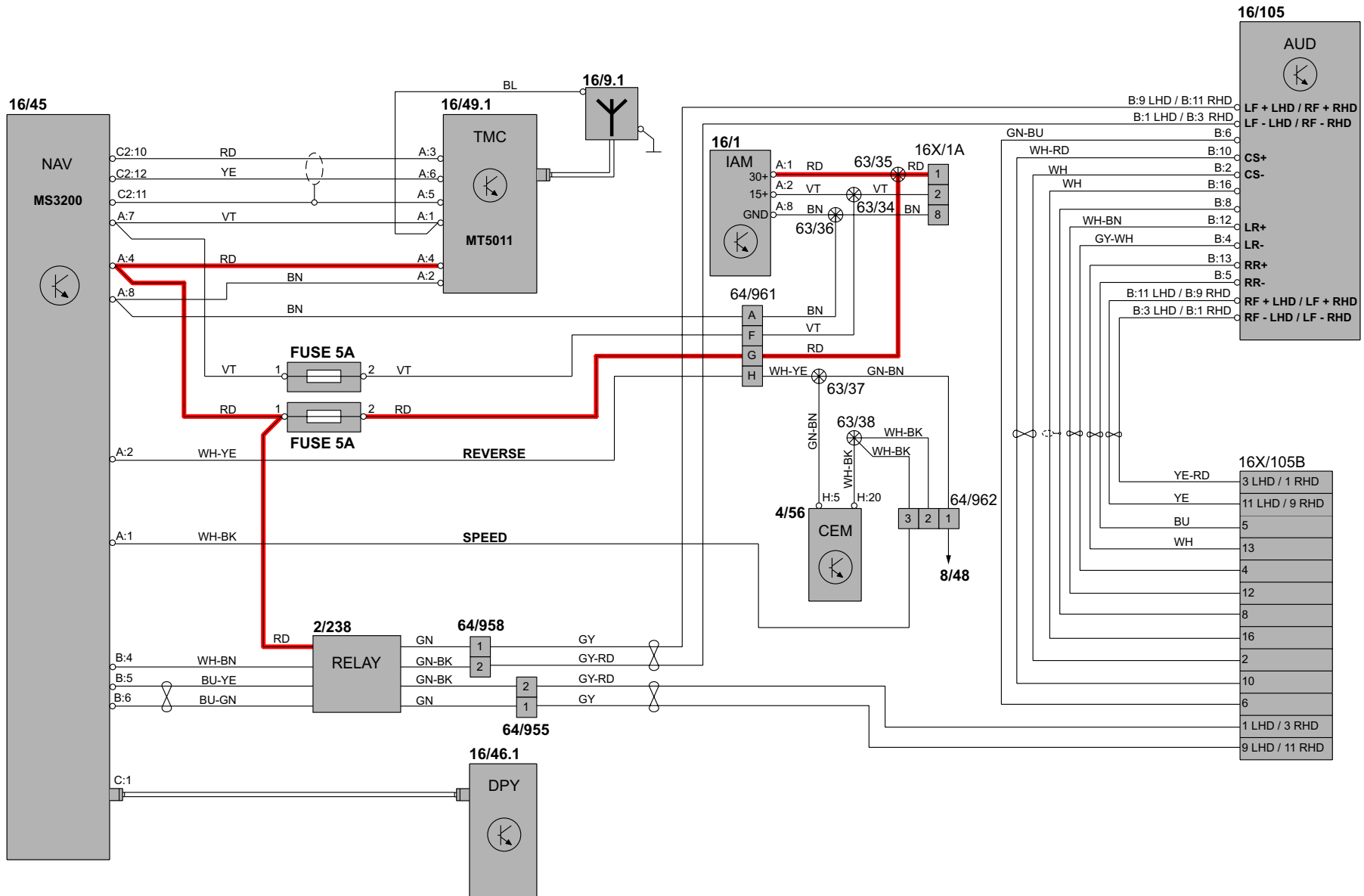
Group 39 Other, Accessories

Turn by Turn navigation, low level audio

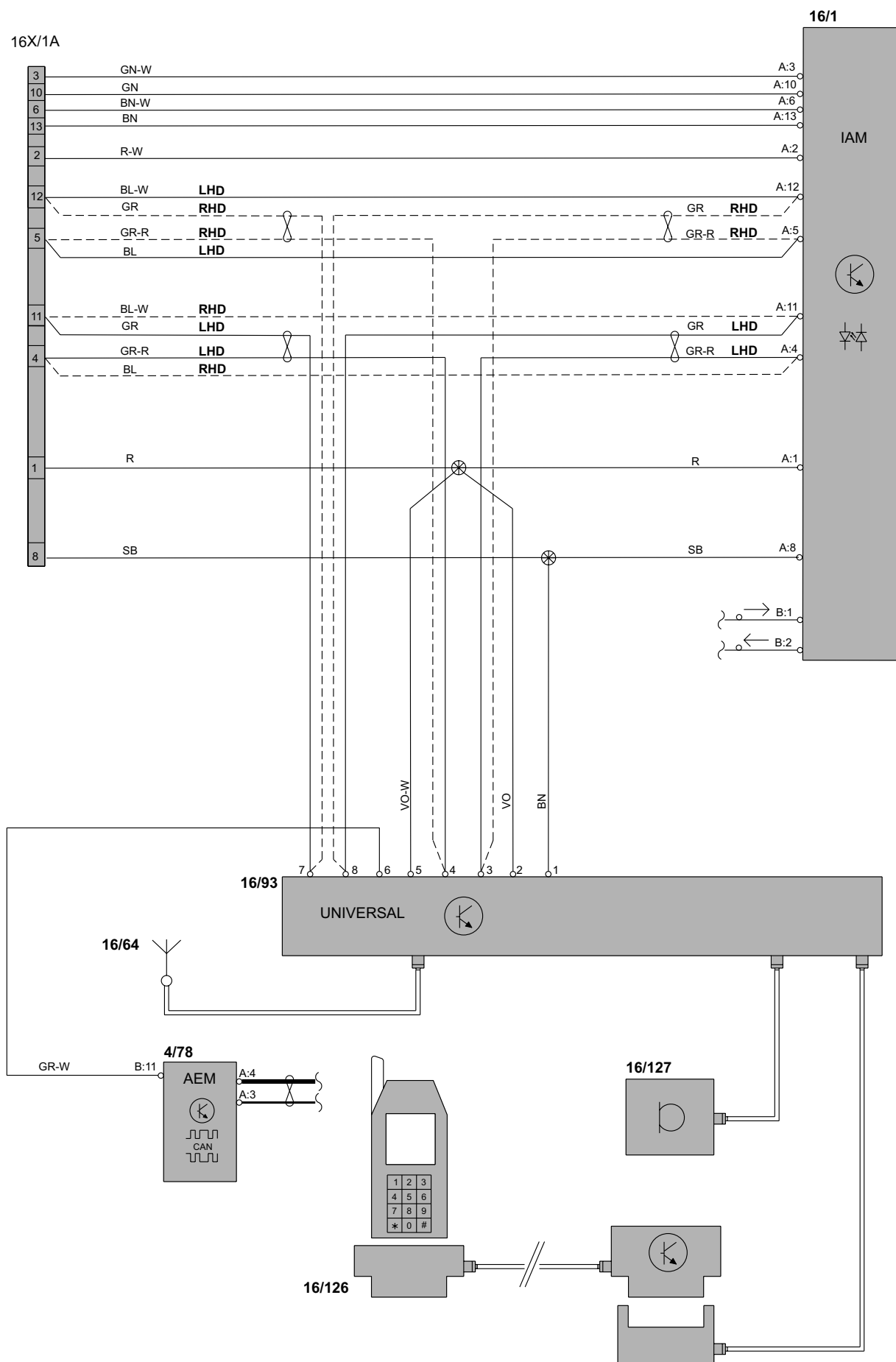


Group 39 Other, Accessories

Turn by Turn navigation, Audio

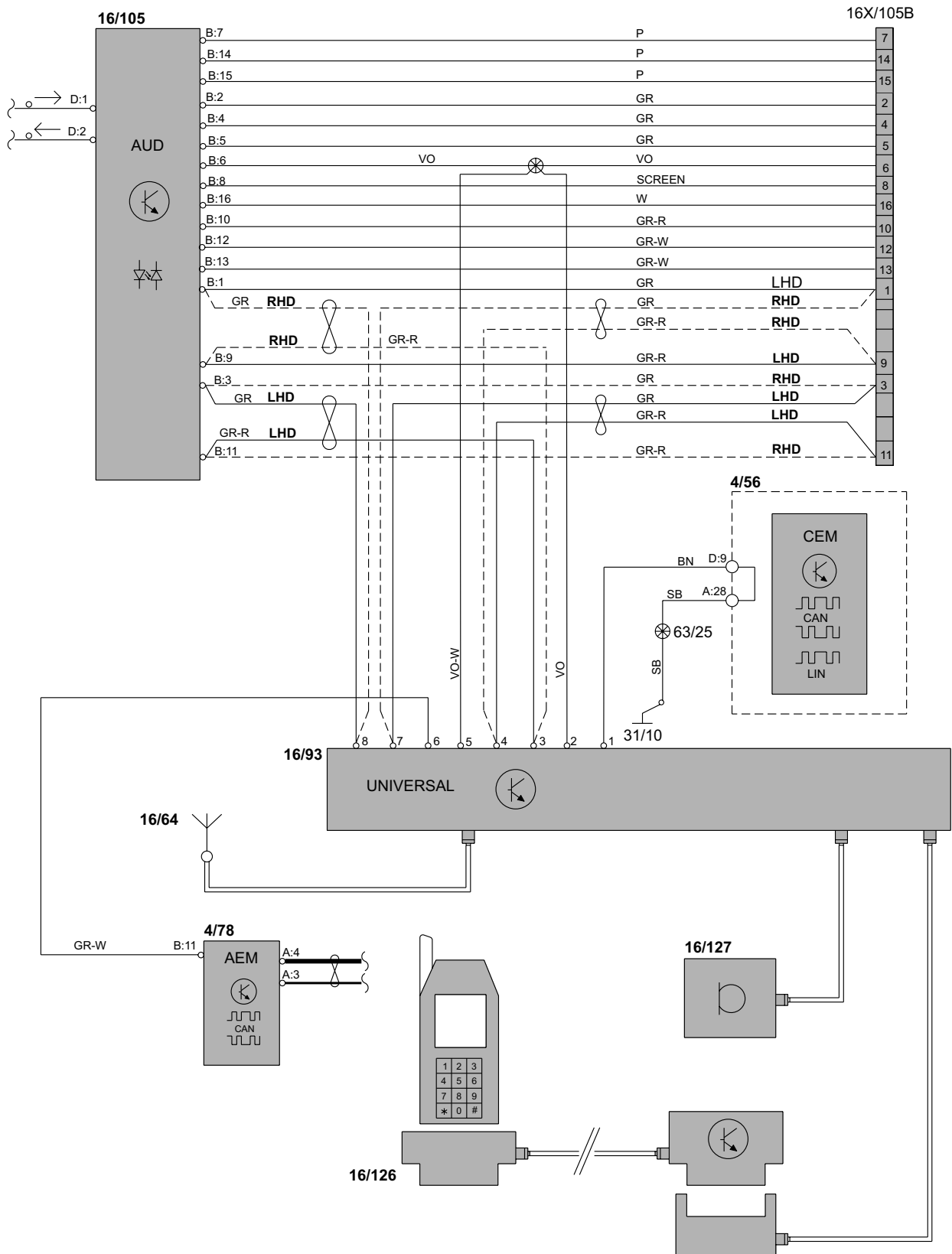


Group 39 Other, Accessories
Universal handsfree, low level audio



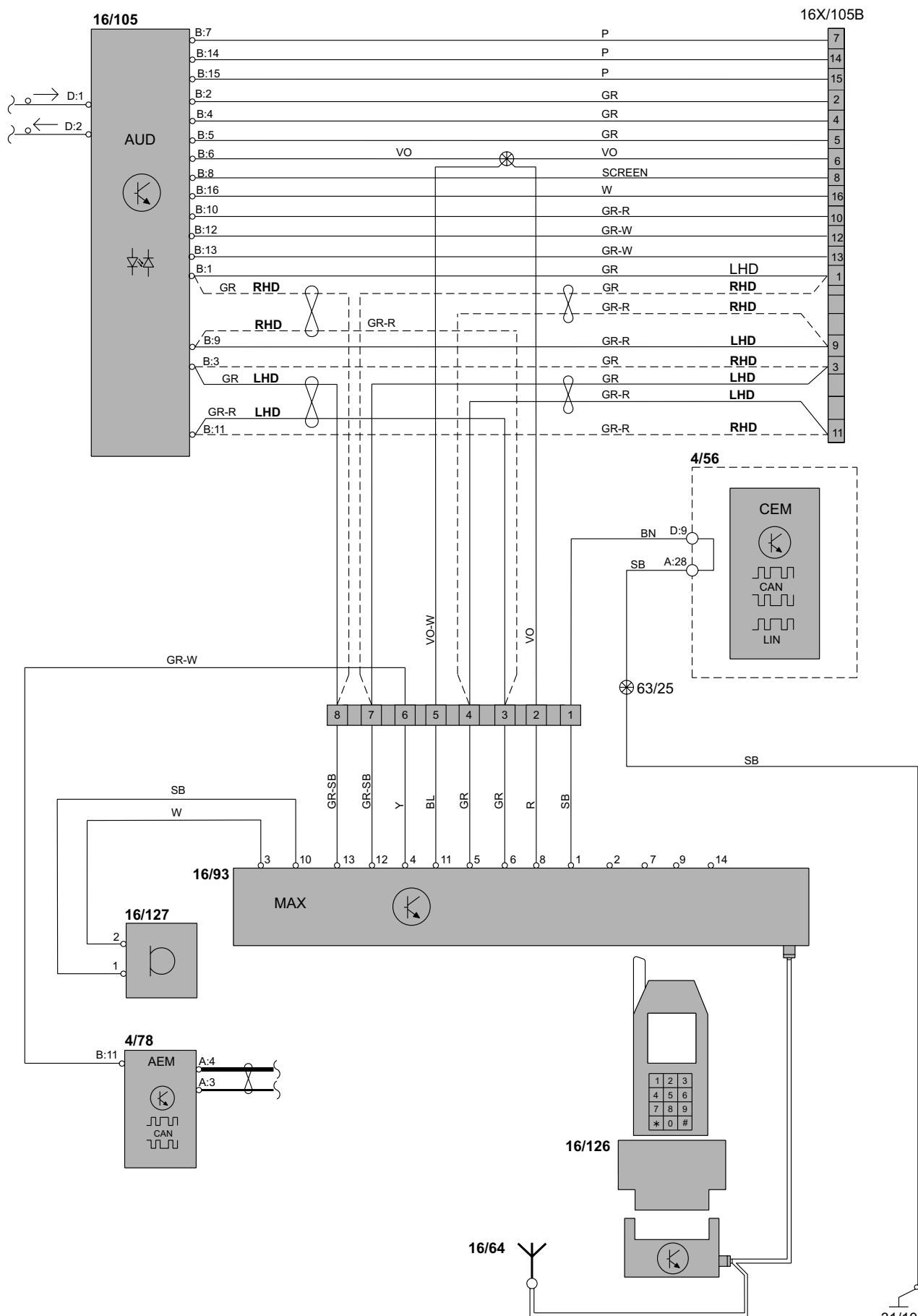
Group 39 Other, Accessories

Handsfree Universal

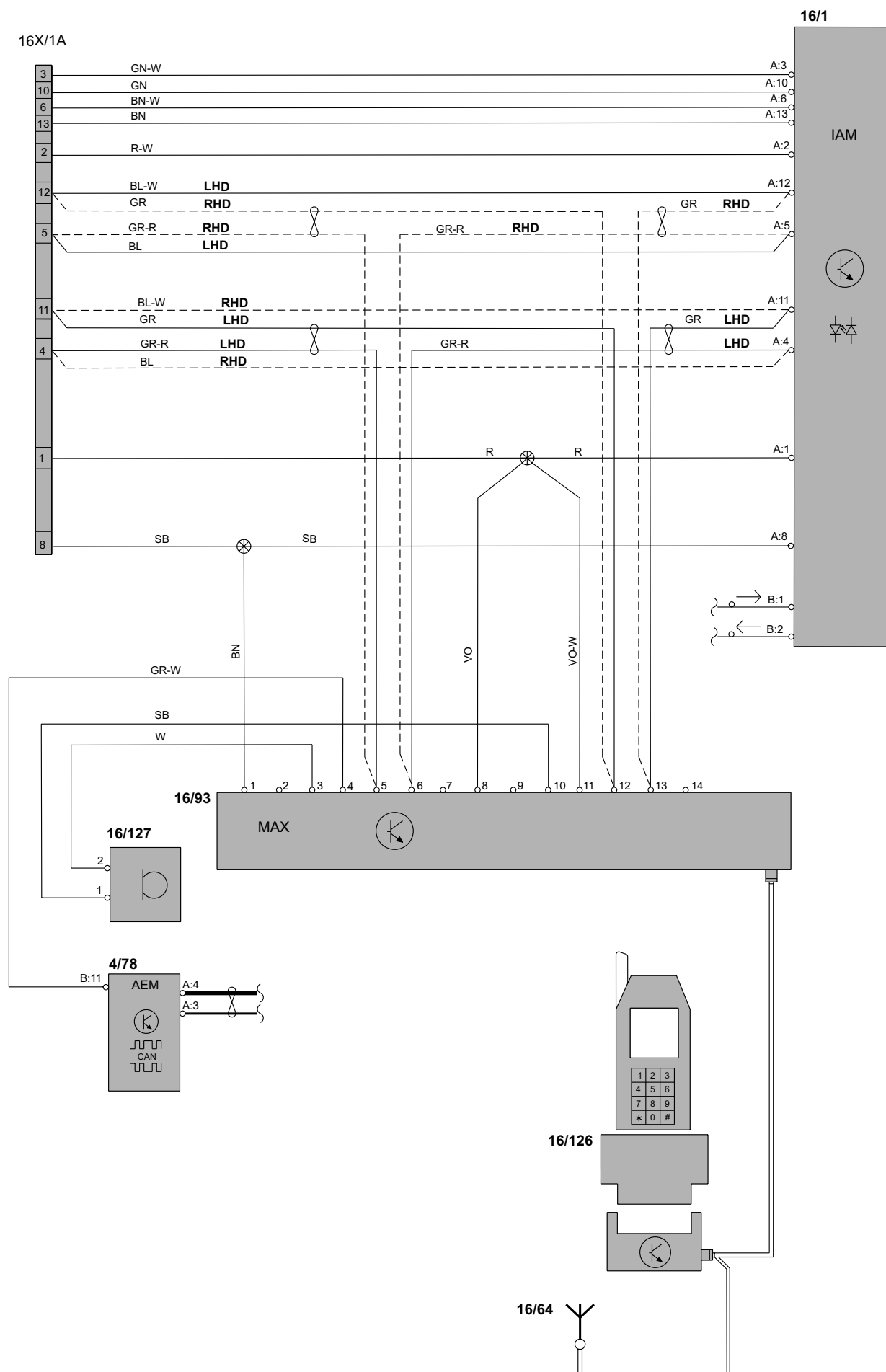


Group 39 Other, Accessories

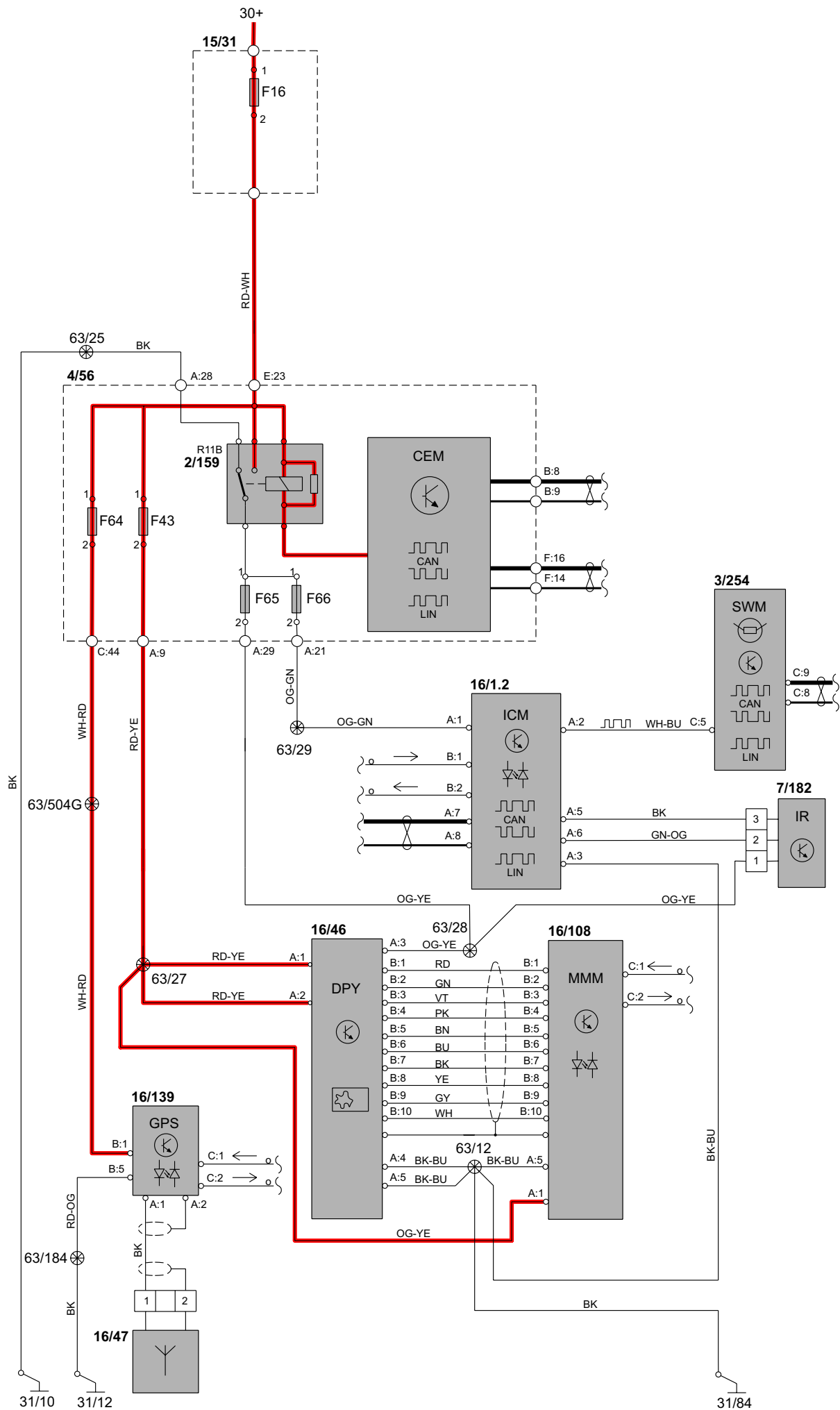
Handsfree Max with Adapter



Group 39 Other, Accessories
Handsfree Max

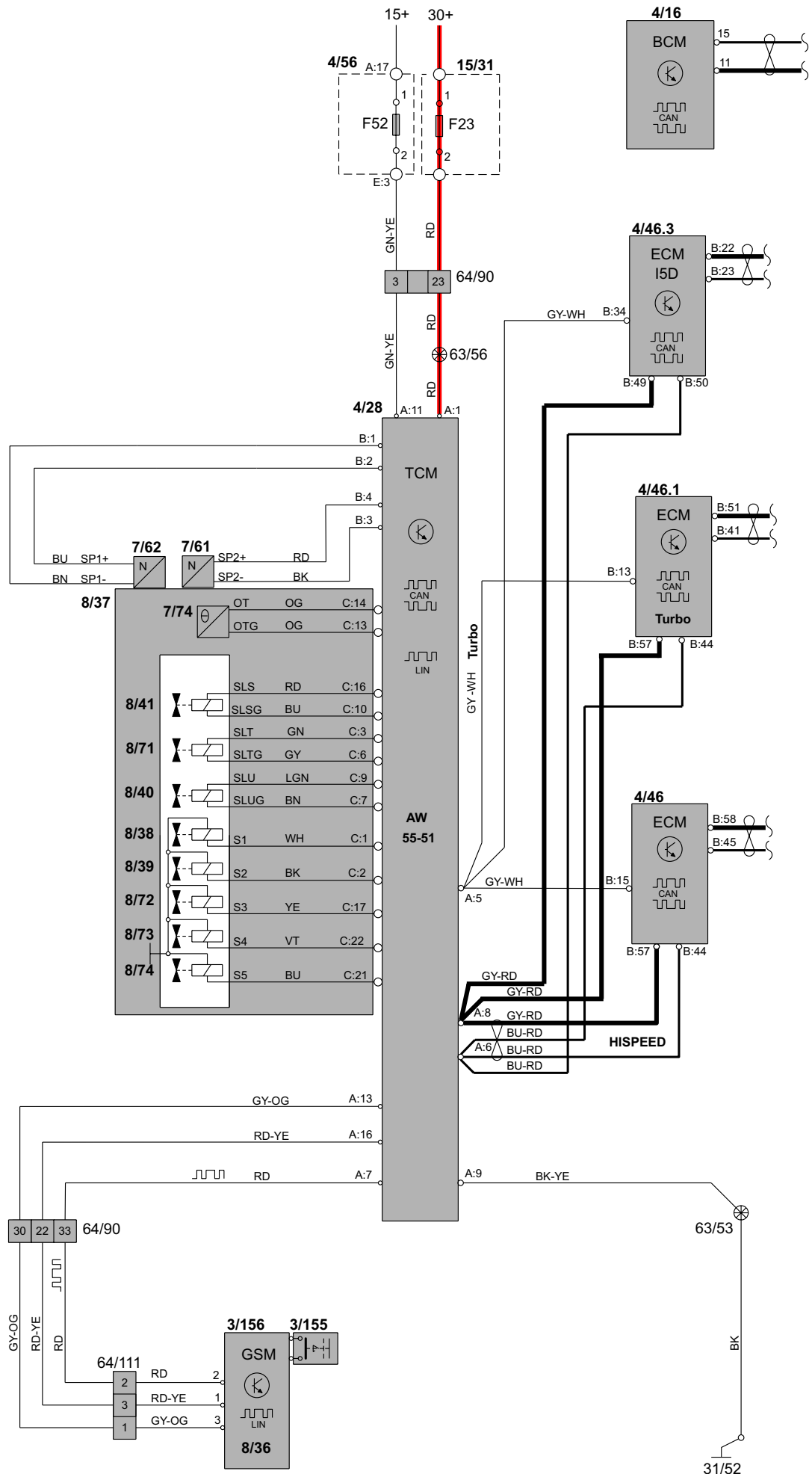


Group 39 Other Multimedia & Traffic information

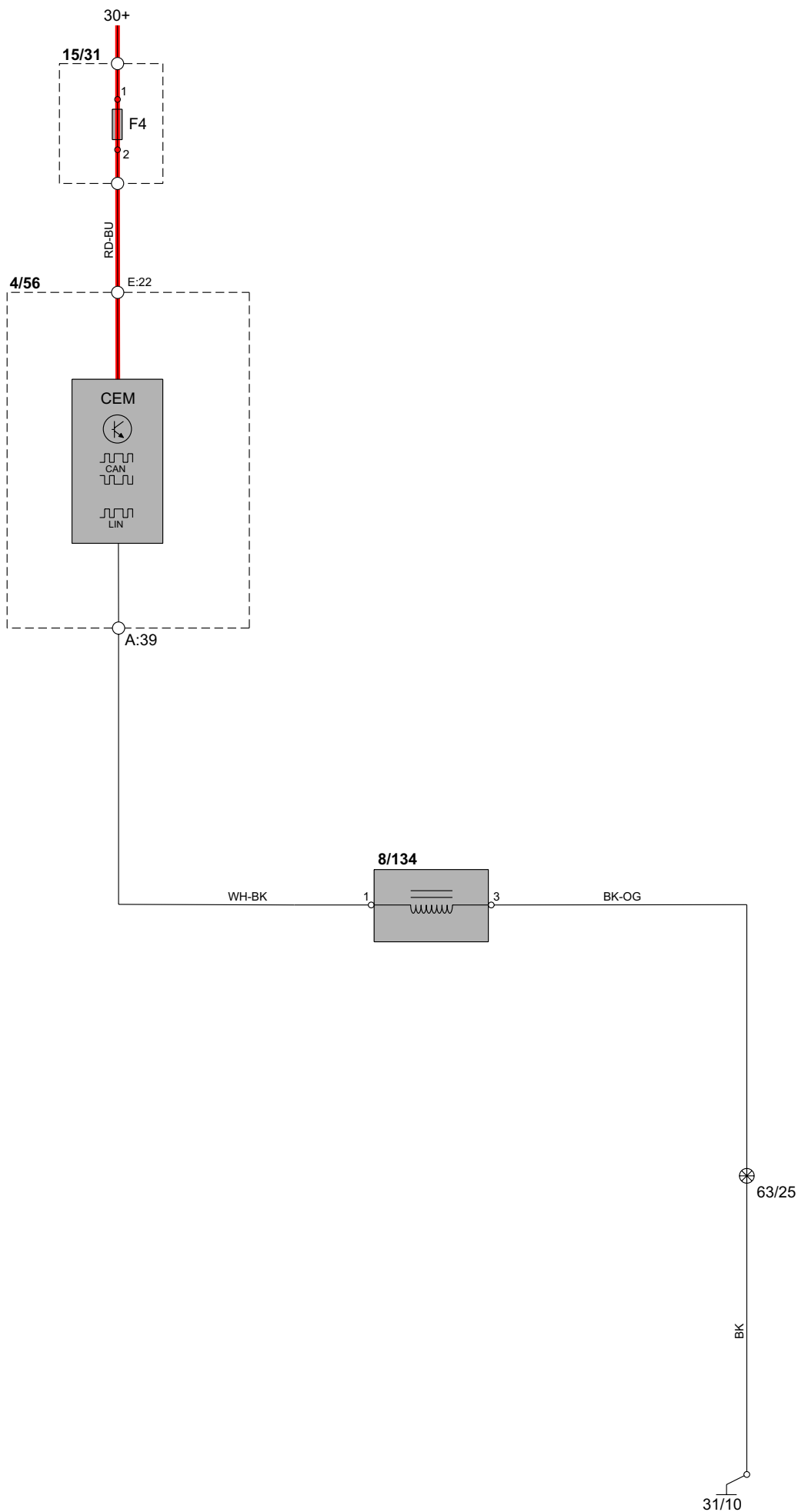


Group 43 Transmission

Automatic transmission AW55-51

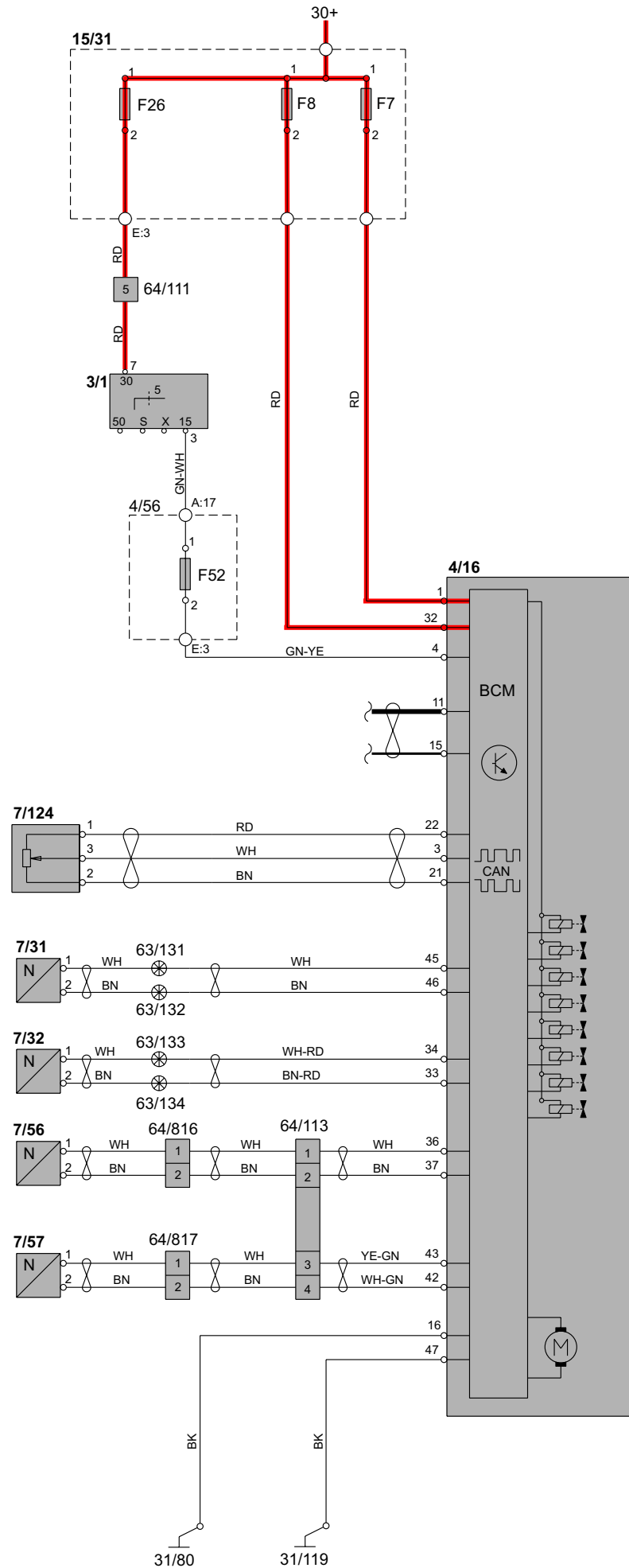


Group 43 Transmission
Transmission M66

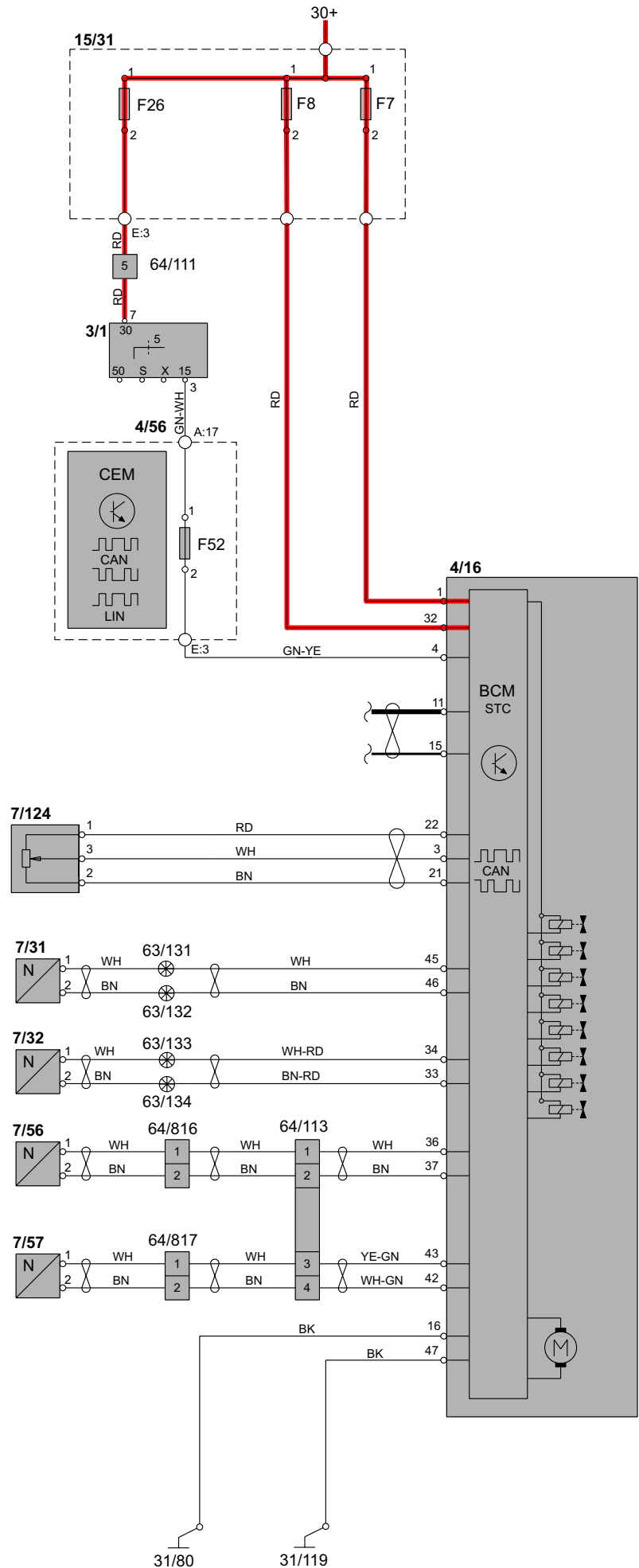


Group 59 Brake system

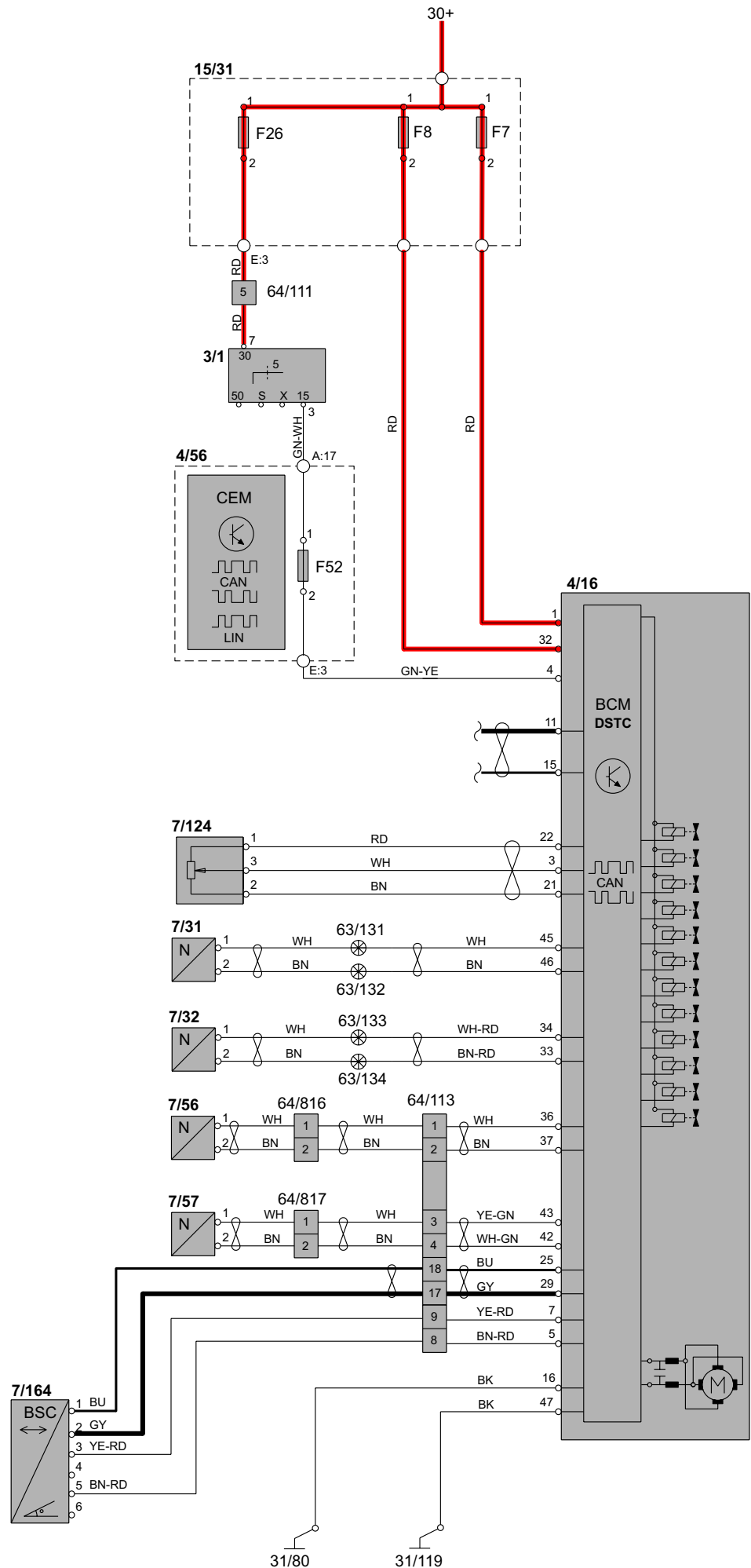
Brake control system



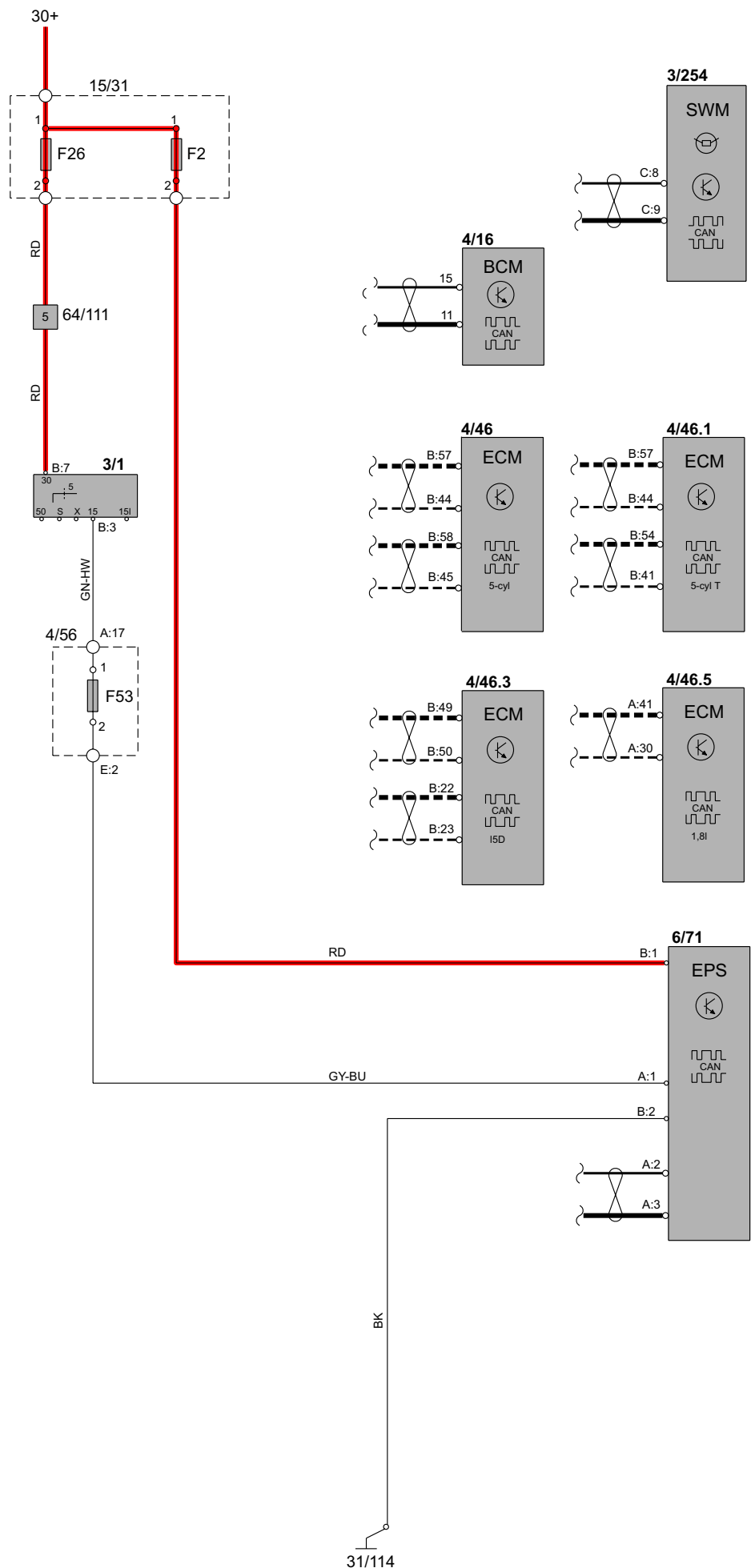
Group 59 Brake system Brake control system & STC



Group 59 Brake system Brake control system & DSTC

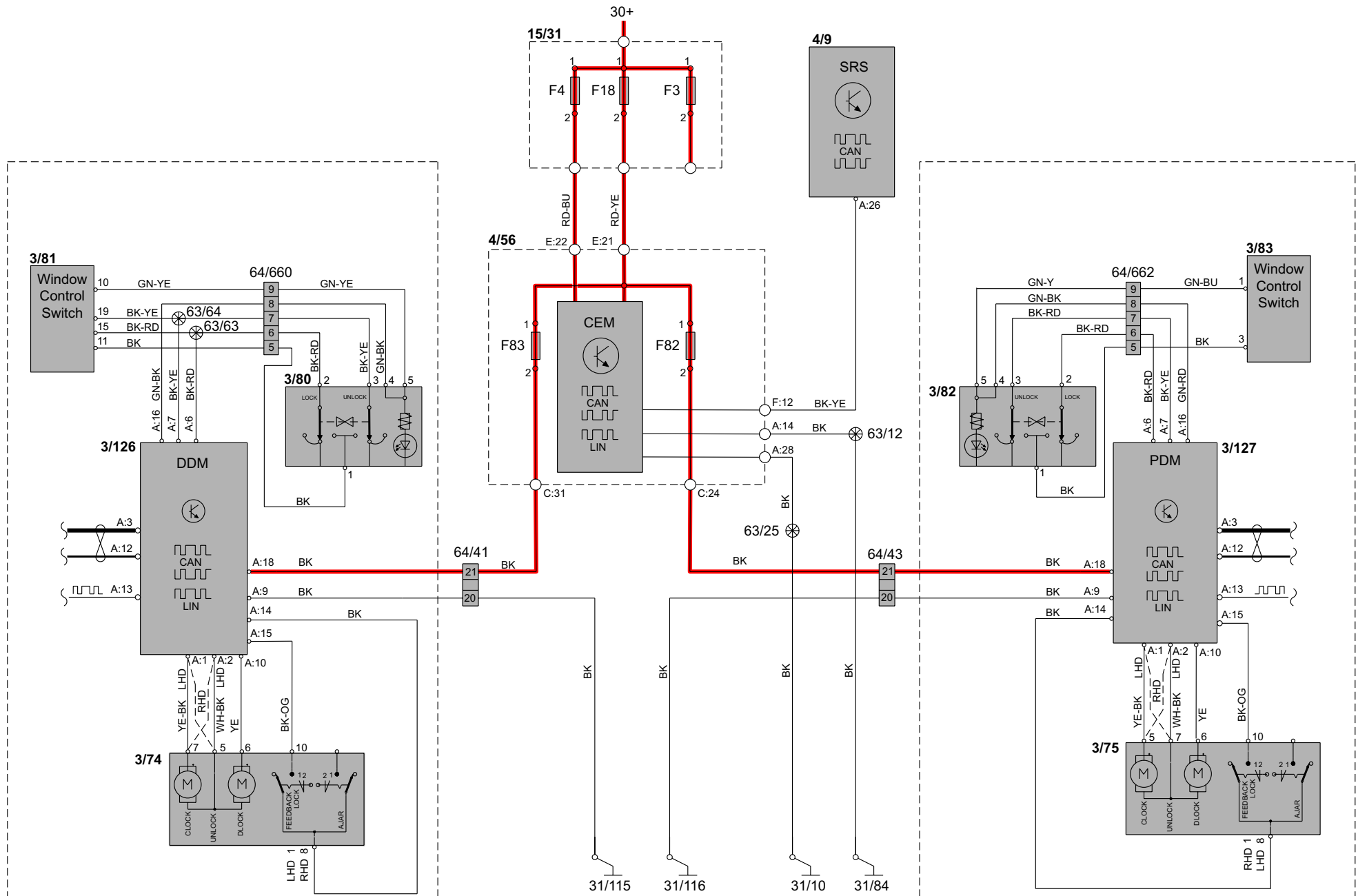


Group 64 Steering
Electronic power steering



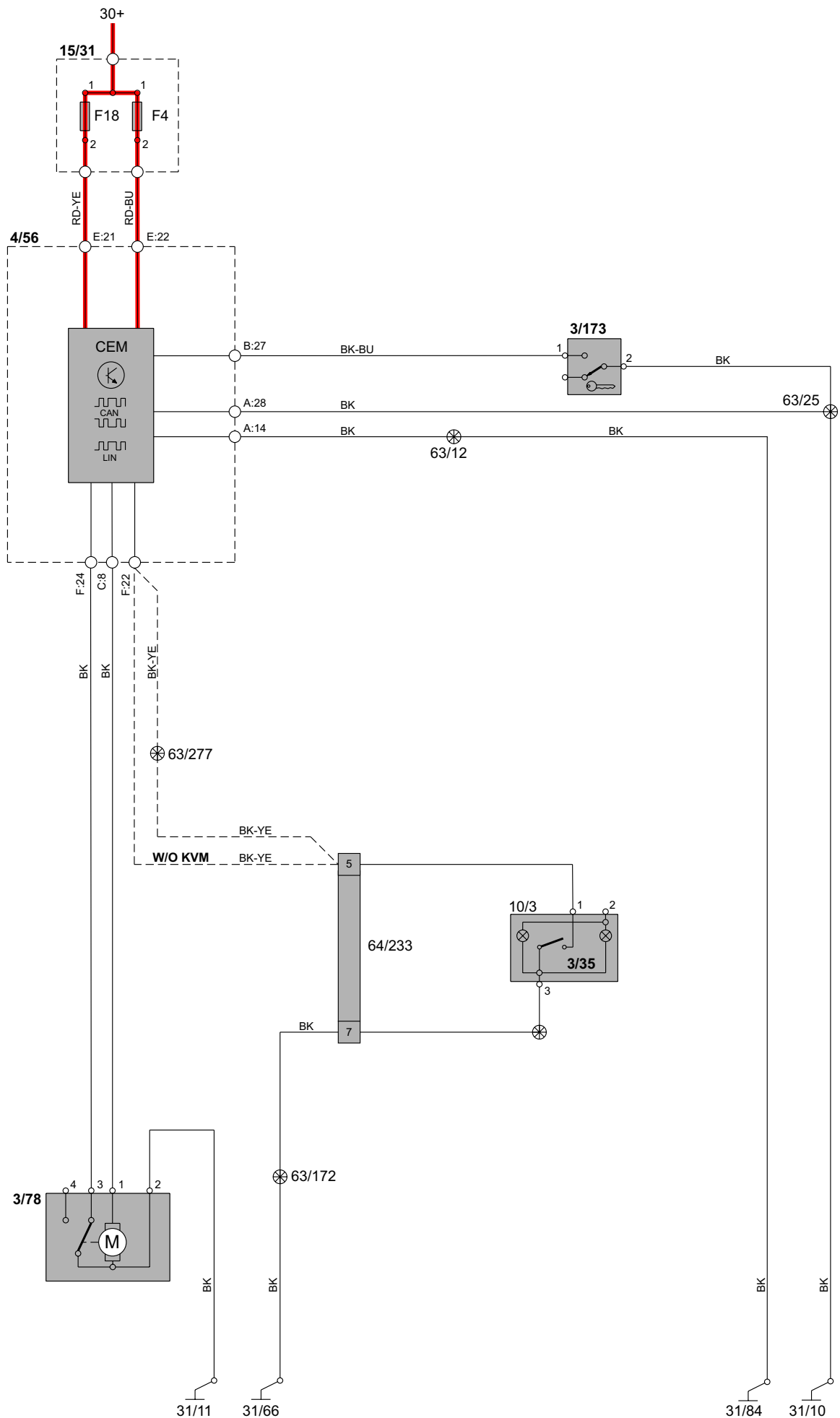
Group 83 Doors and openings

Central locking



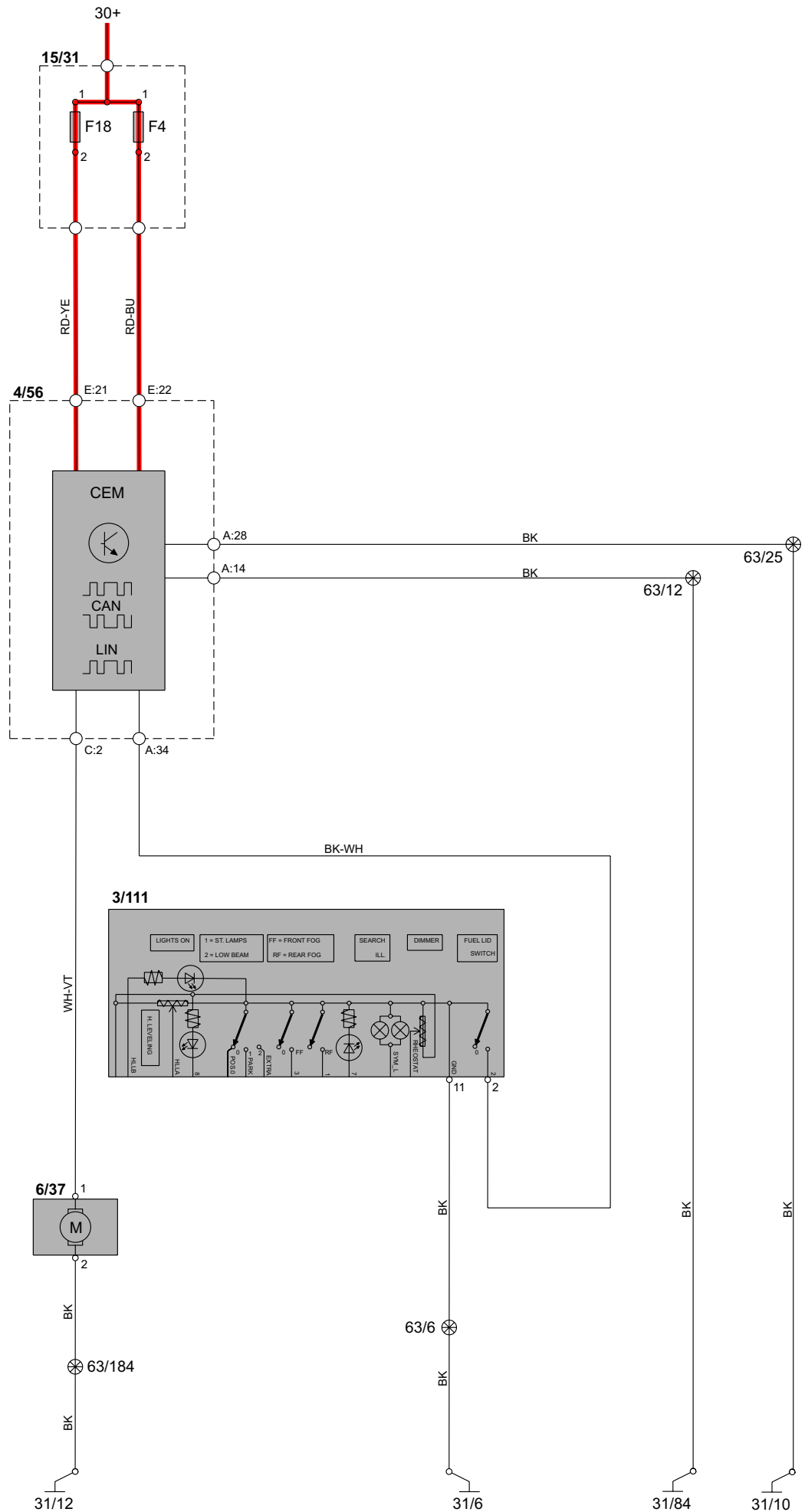
Group 83 Doors and openings

Central locking, trunk lid/tailgate



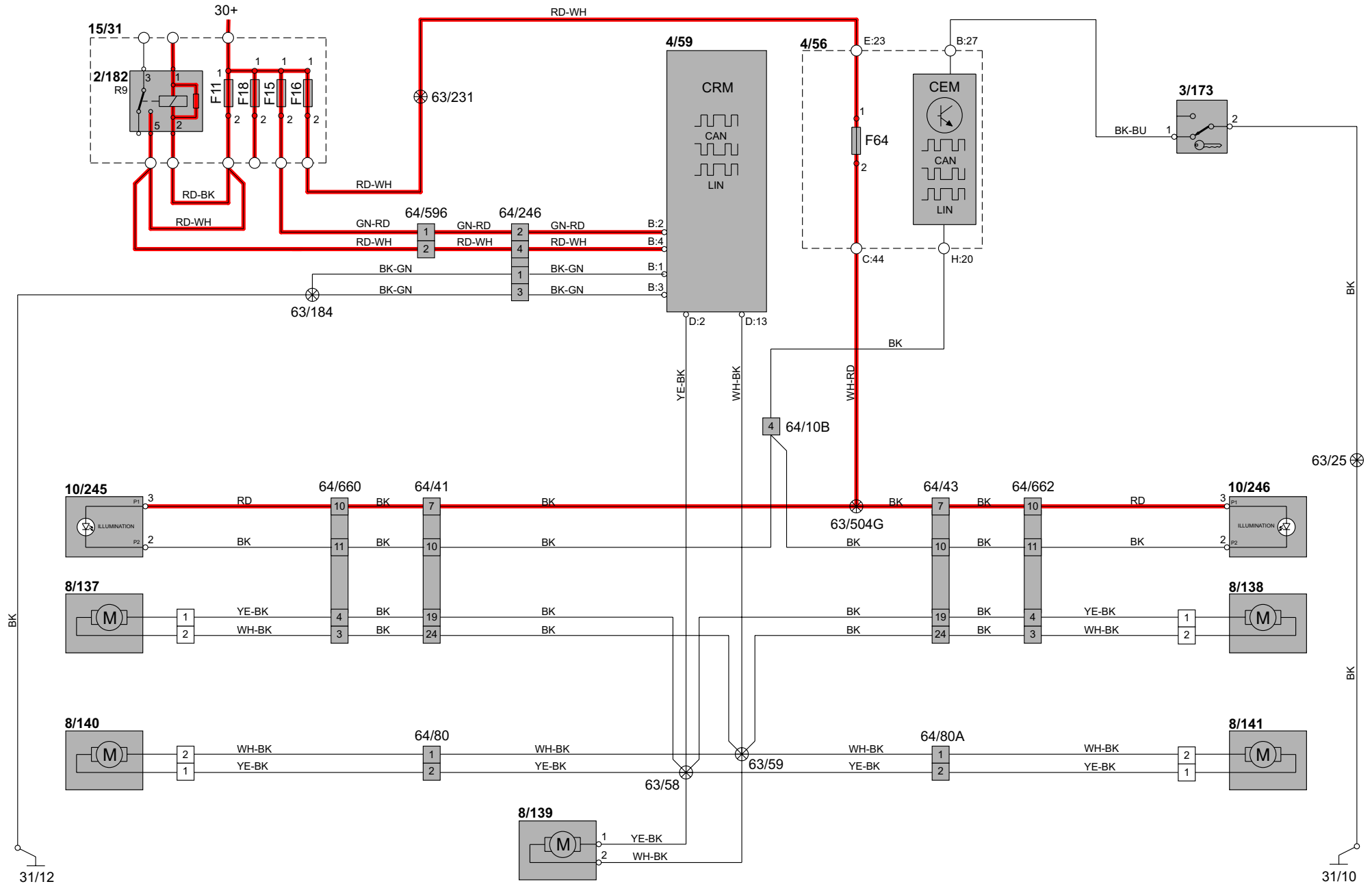
Group 83 Doors and openings

Central locking, fuel filler flap



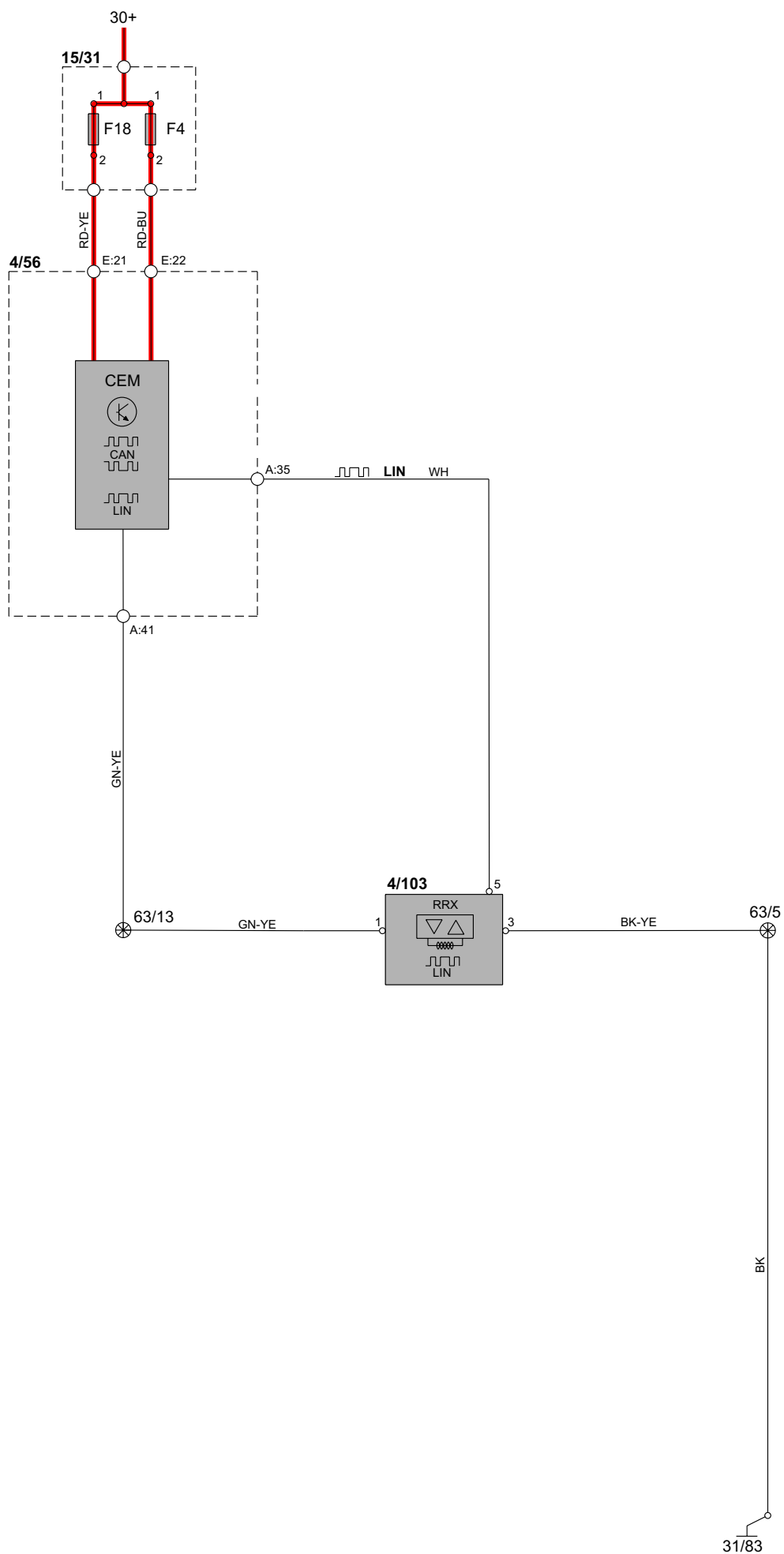
Group 83 Doors and openings

Central locking, storage compartment



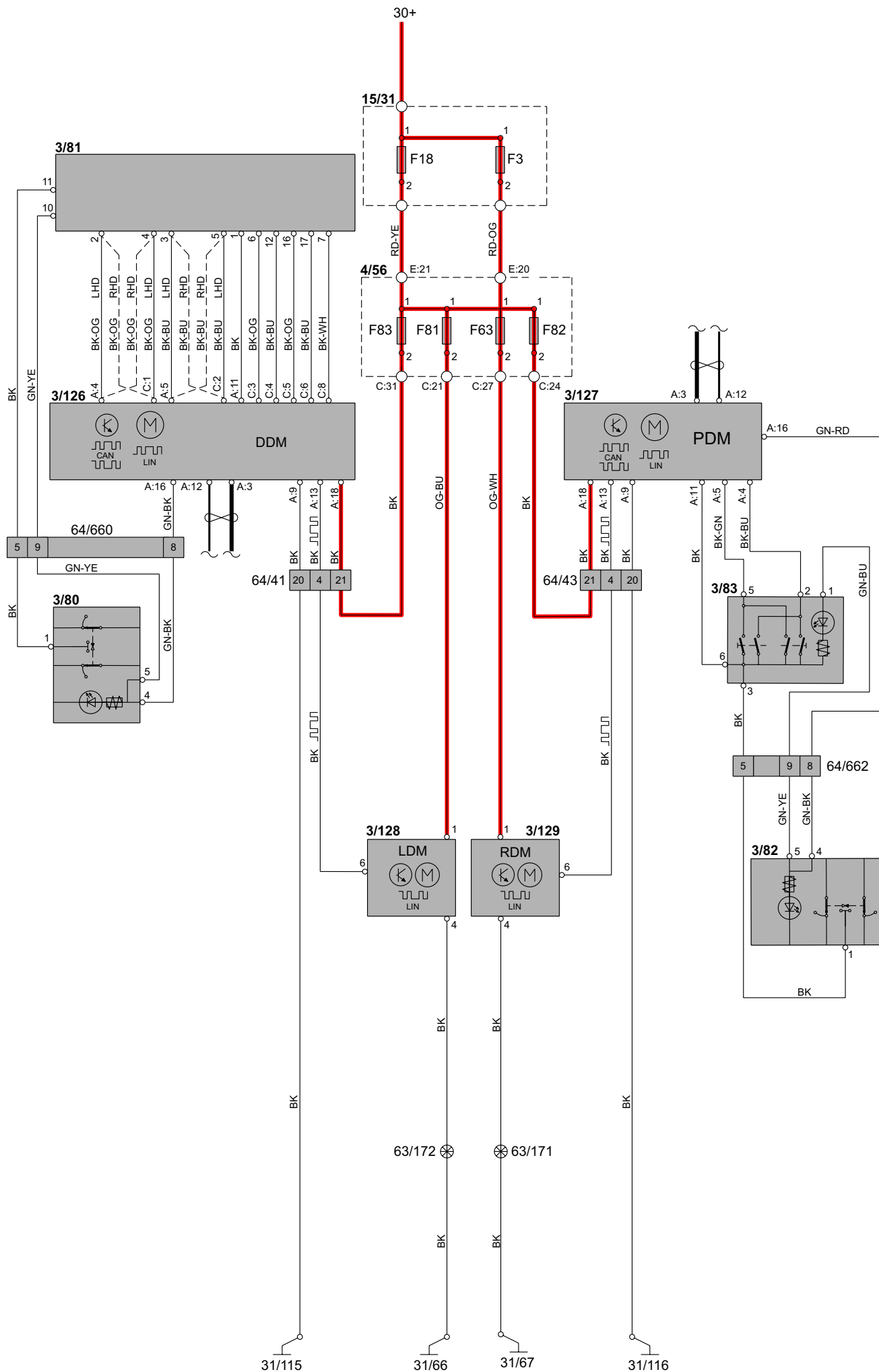
Group 83 Doors and openings

Signal receiver, remote-control, central locking



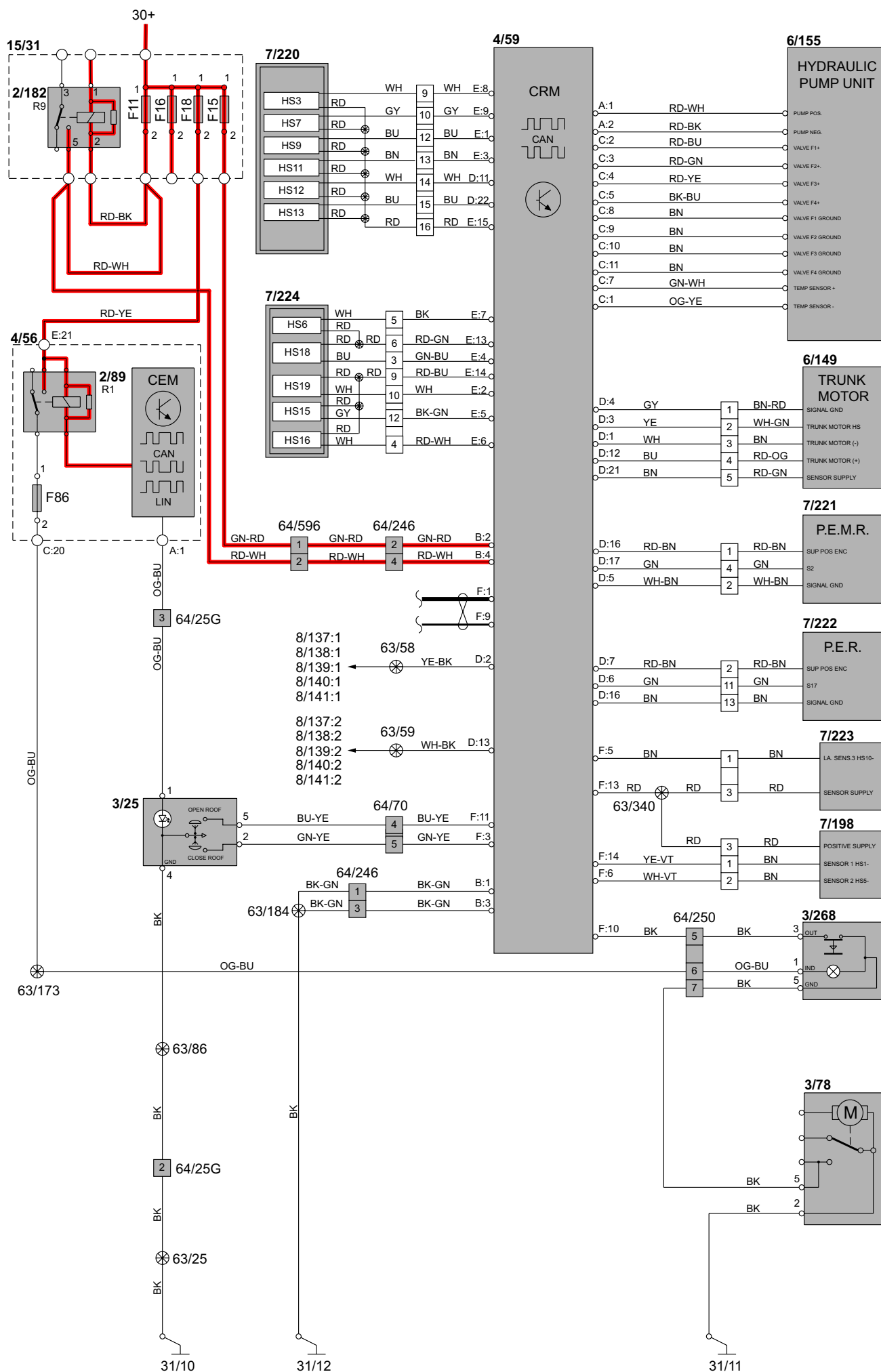
Group 83 Doors and openings

Power windows

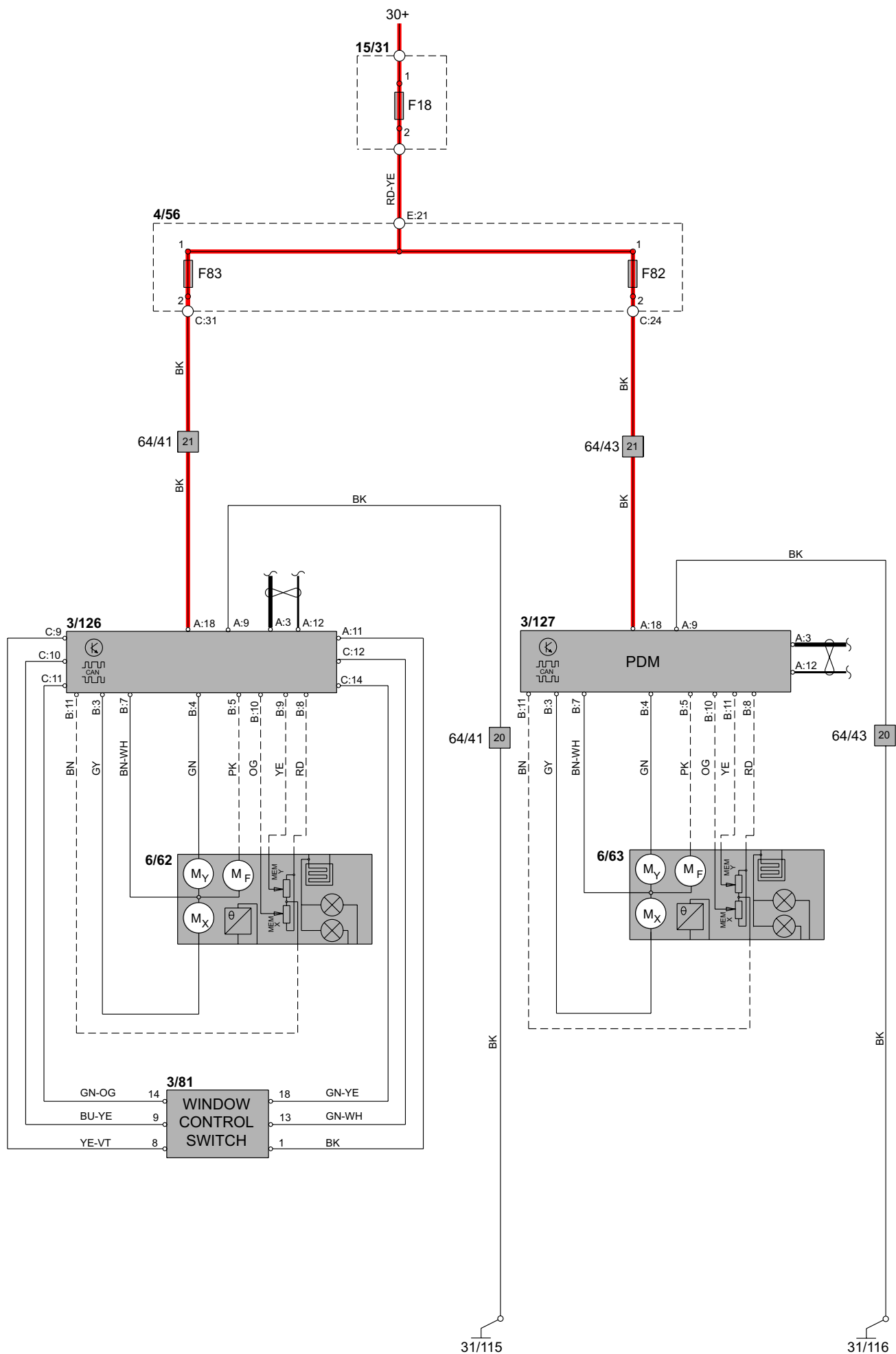


Group 83 Doors and openings

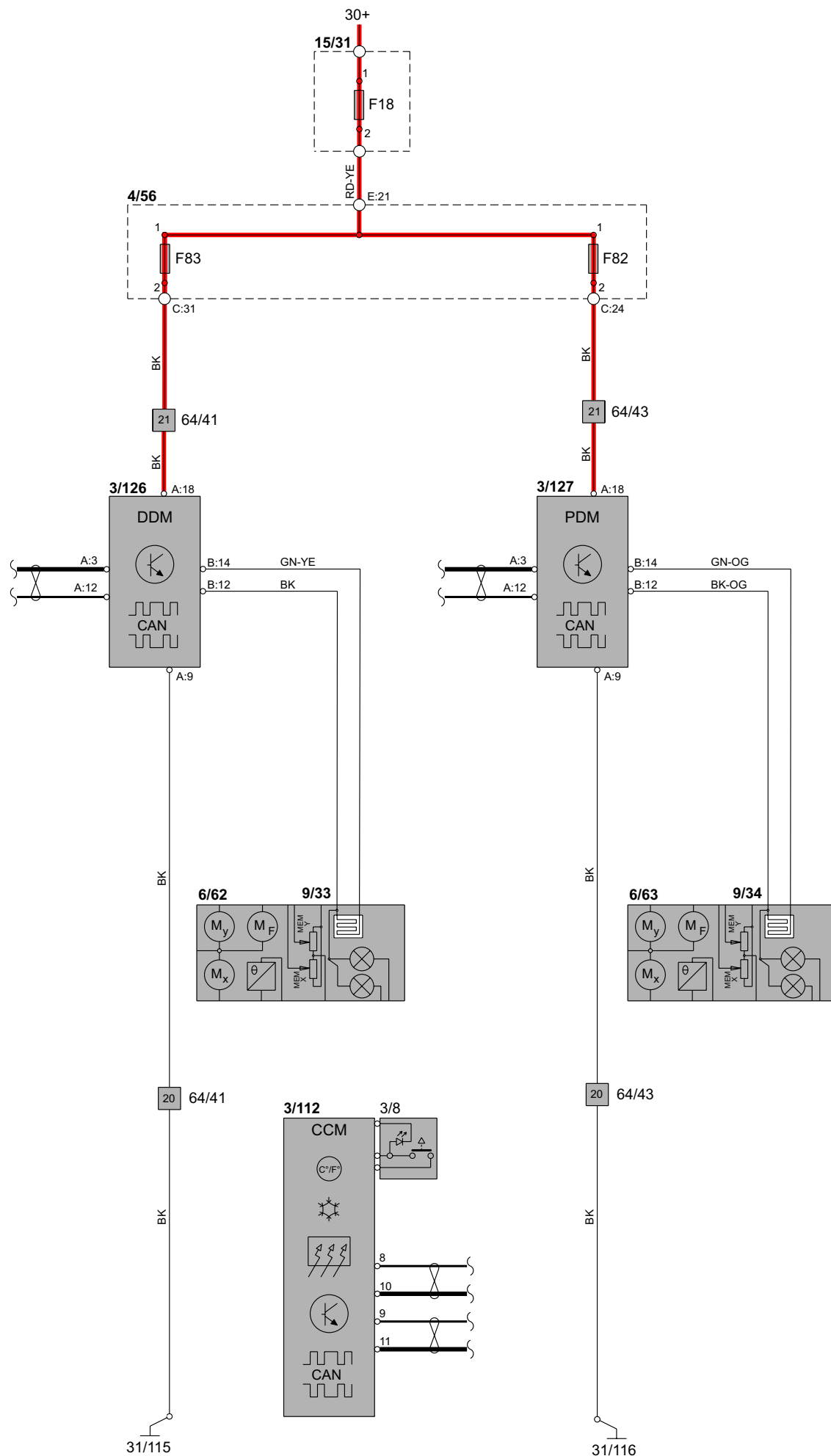
Power roof



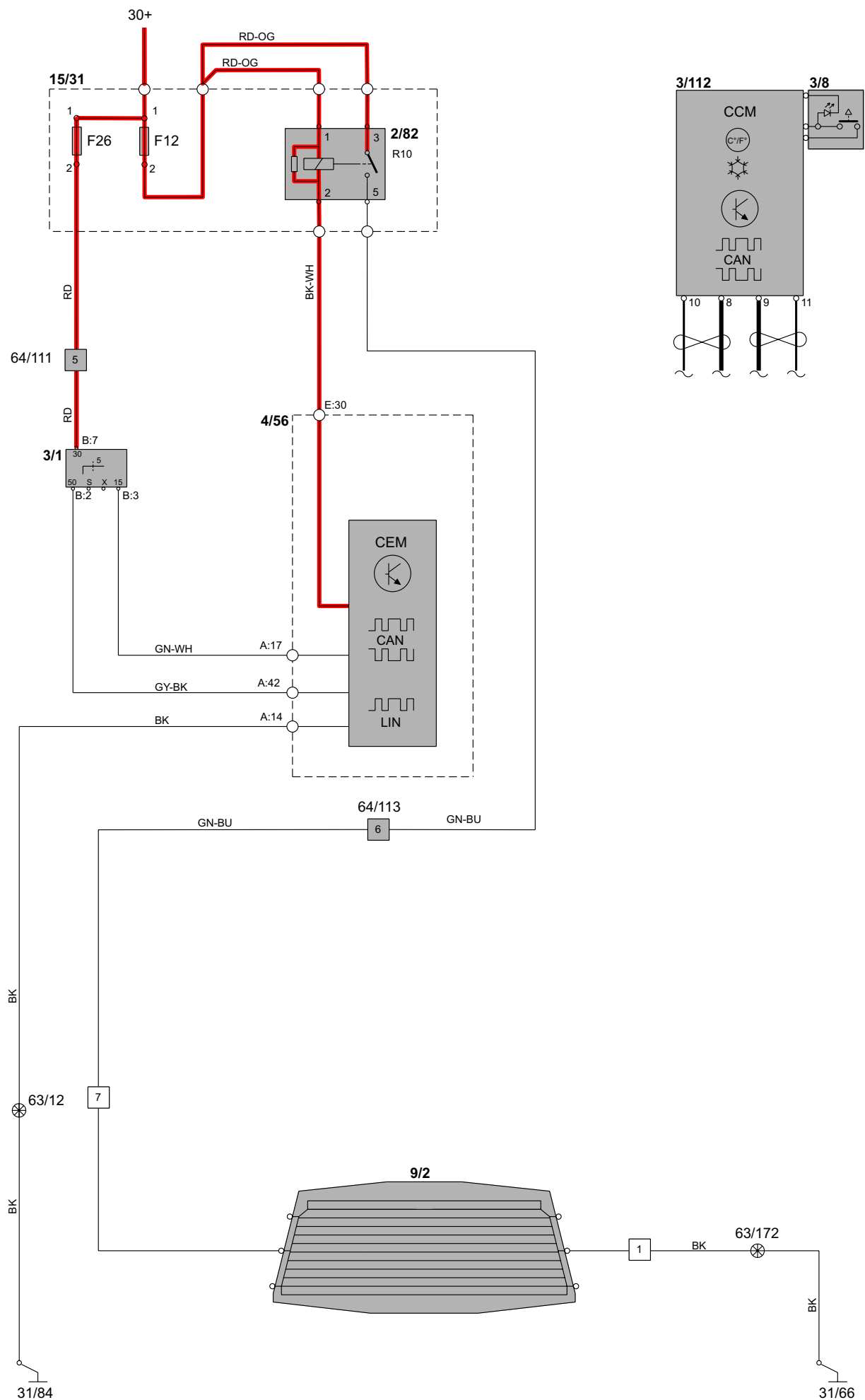
Group 84 Exterior decorative elements, etc.
Power door mirrors



Group 84 Exterior decorative elements, etc.
Heated door mirrors

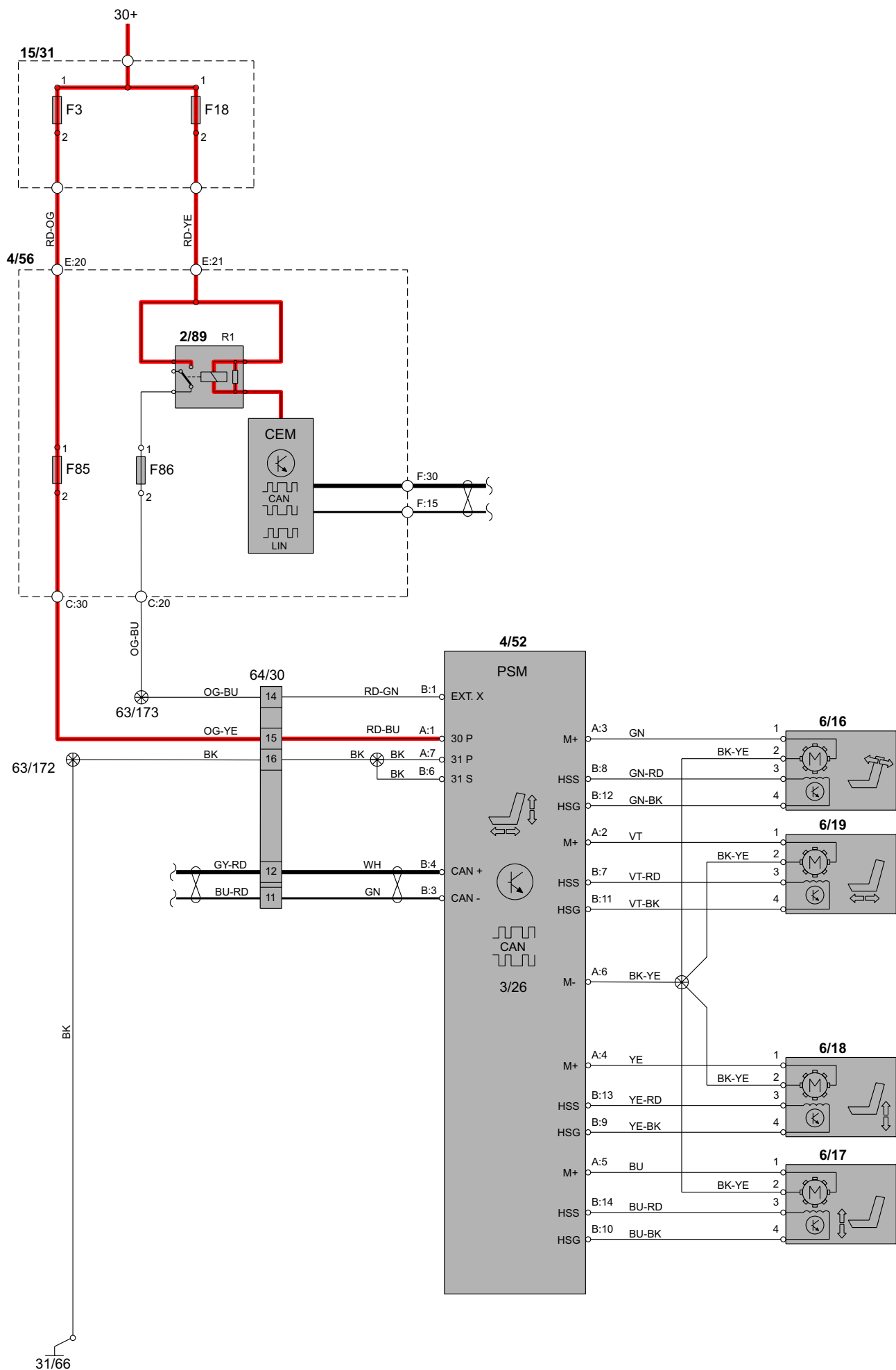


Group 84 Exterior decorative elements, etc.
Heated rear window



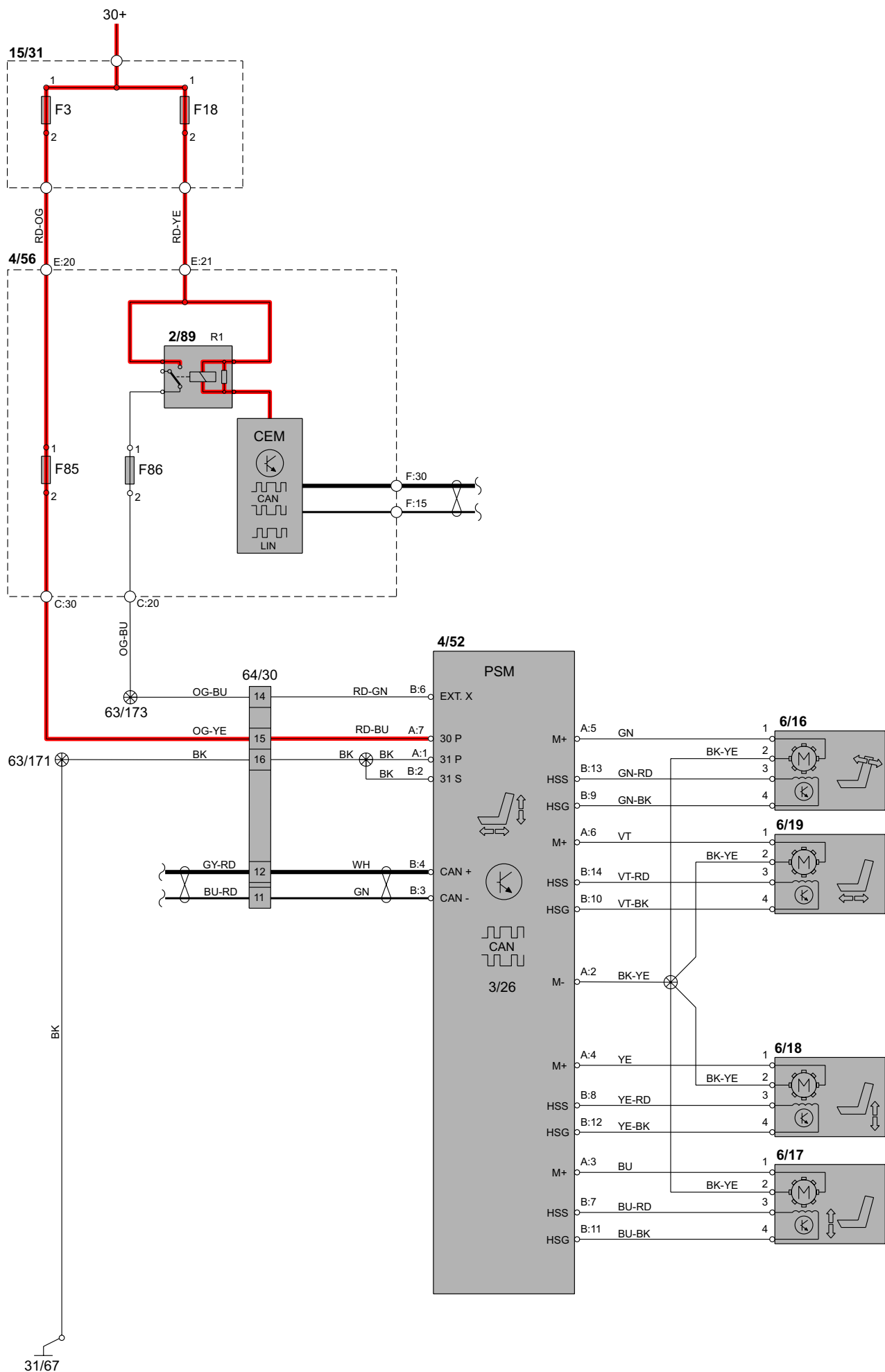
Group 85 Interior equipment

Power driver's seat with memory function, LHD



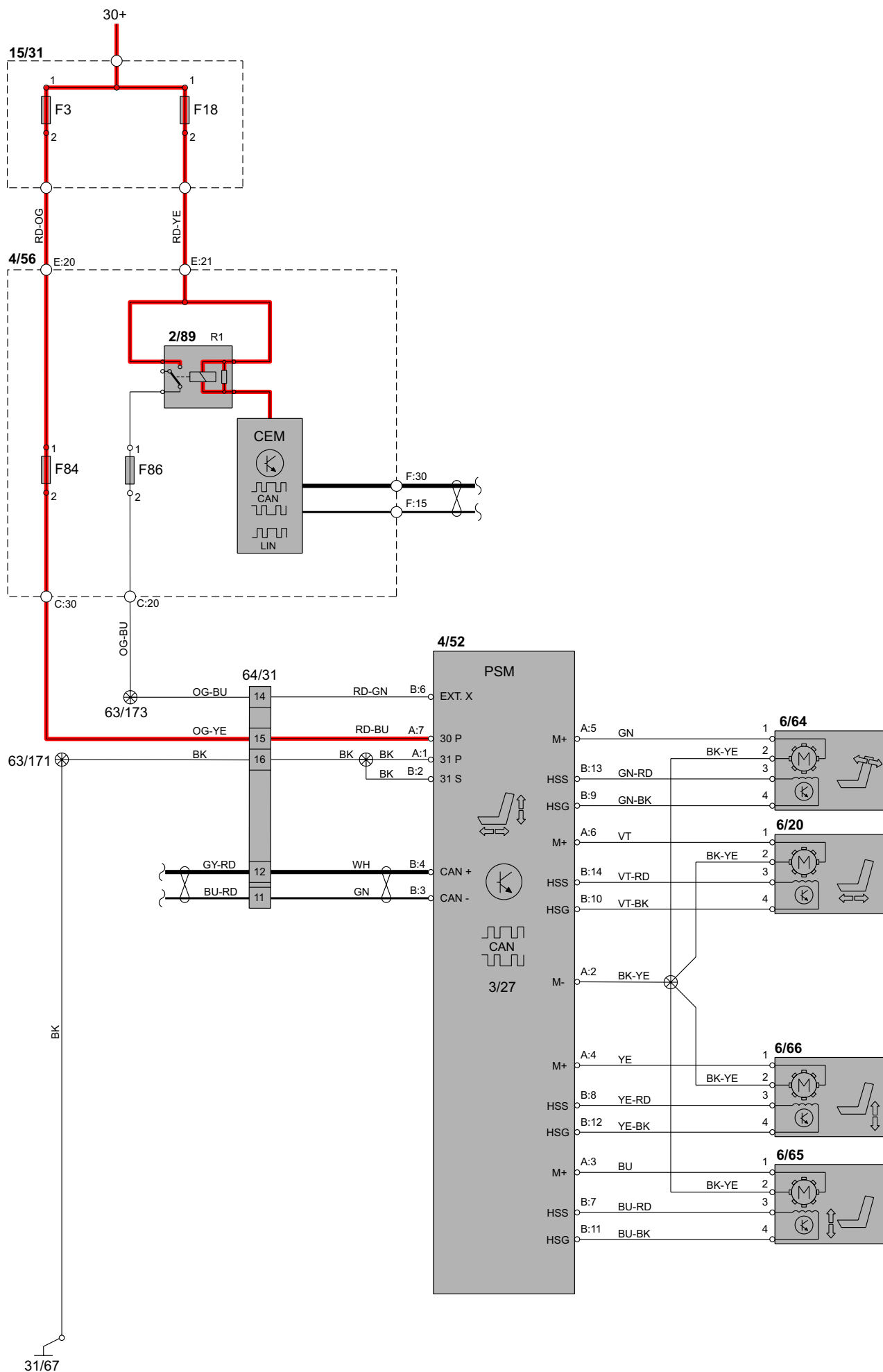
Group 85 Interior equipment

Power driver's seat with memory function, RHD



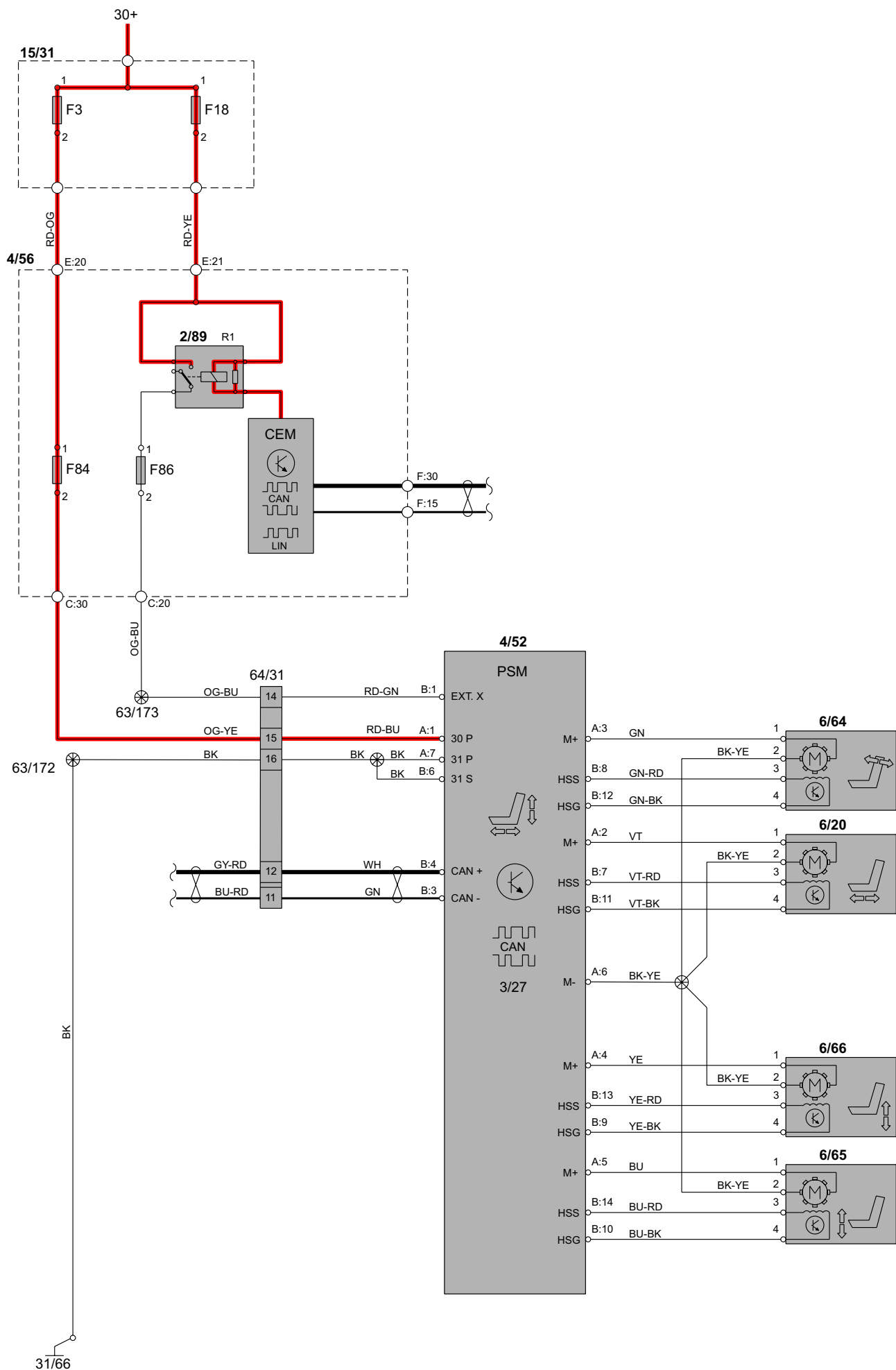
Group 85 Interior equipment

Power passenger seat with memory function, LHD



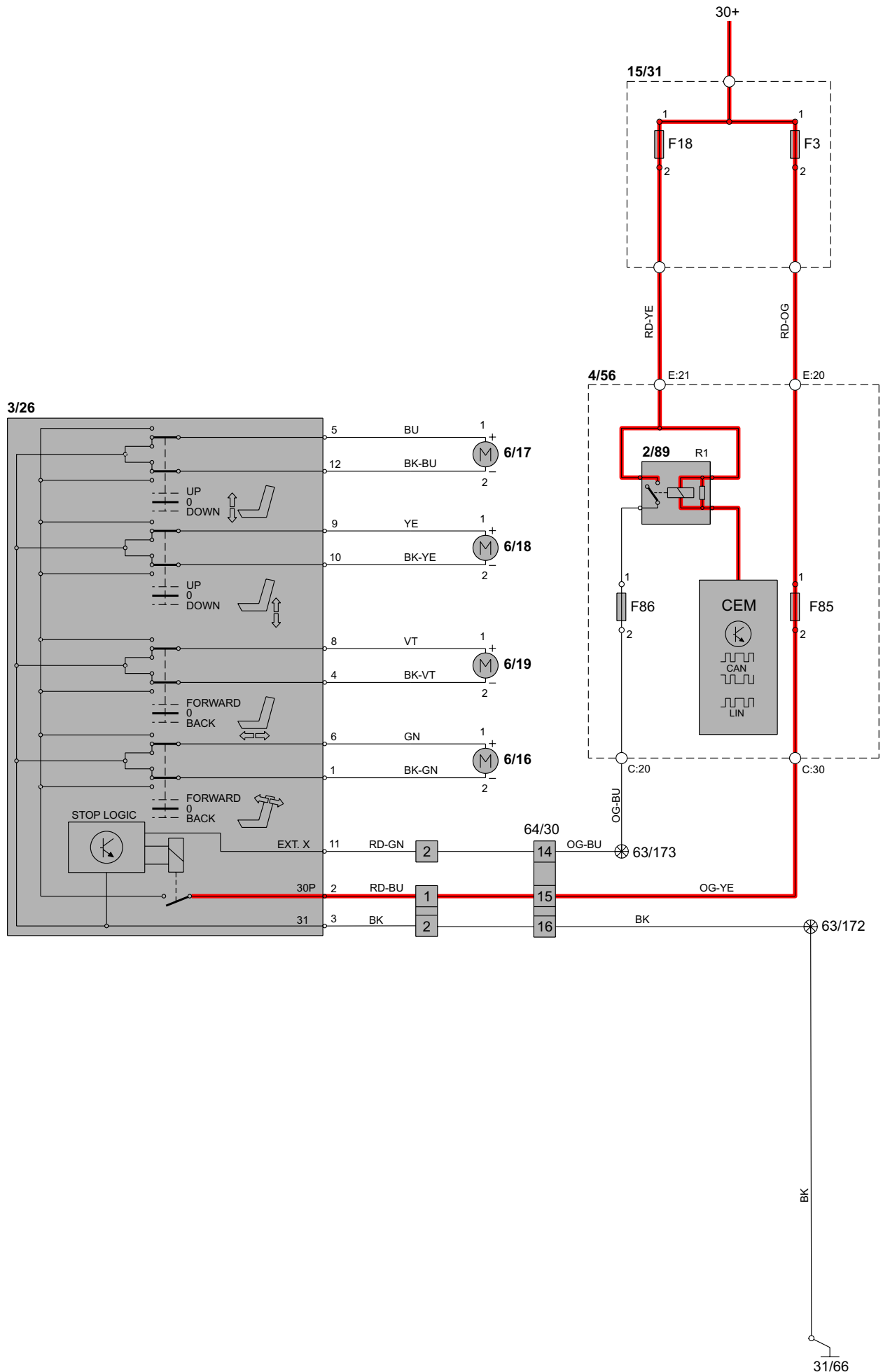
Group 85 Interior equipment

Power passenger seat with memory function, RHD



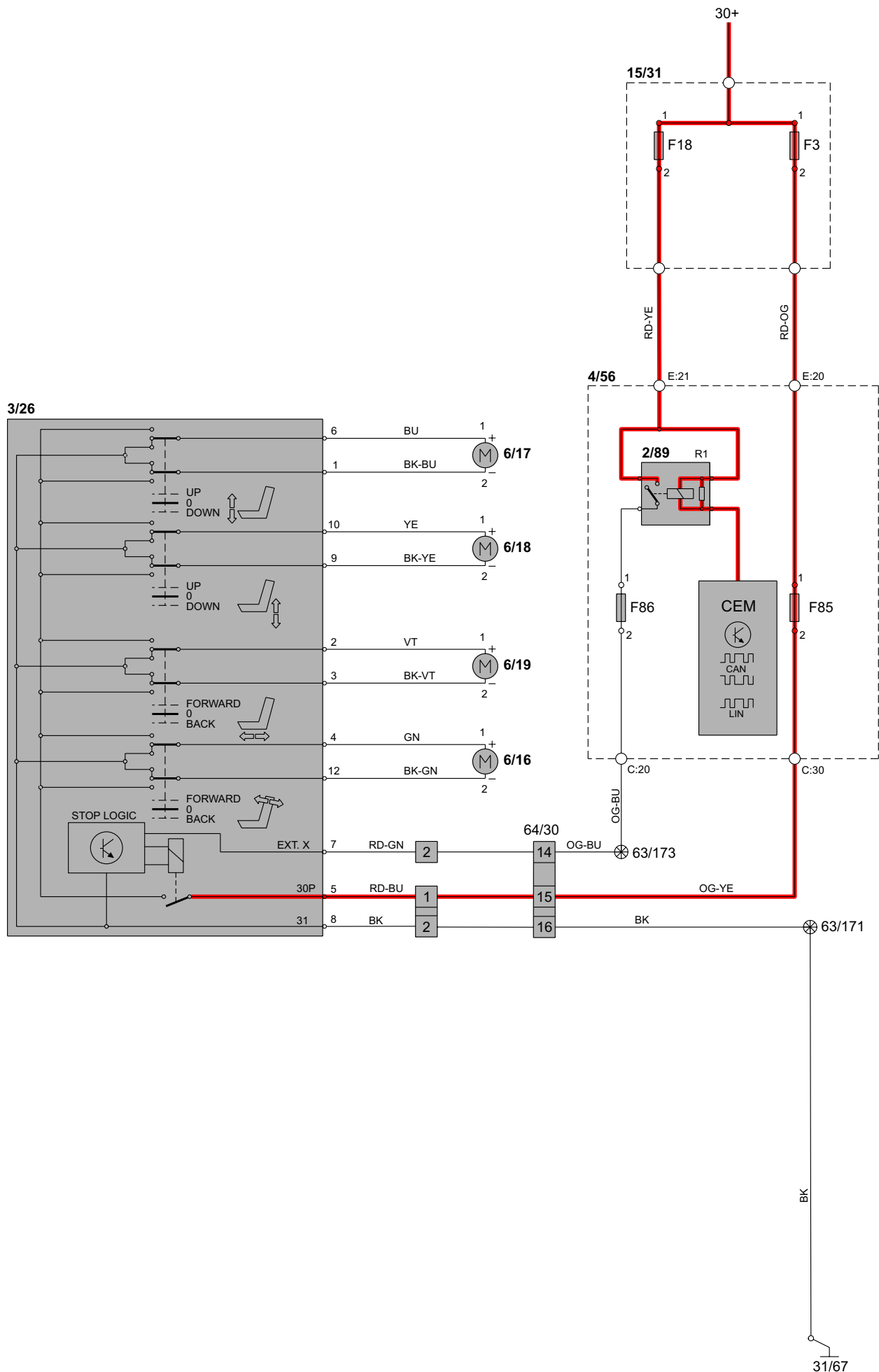
Group 85 Interior equipment

Power driver's seat, LHD



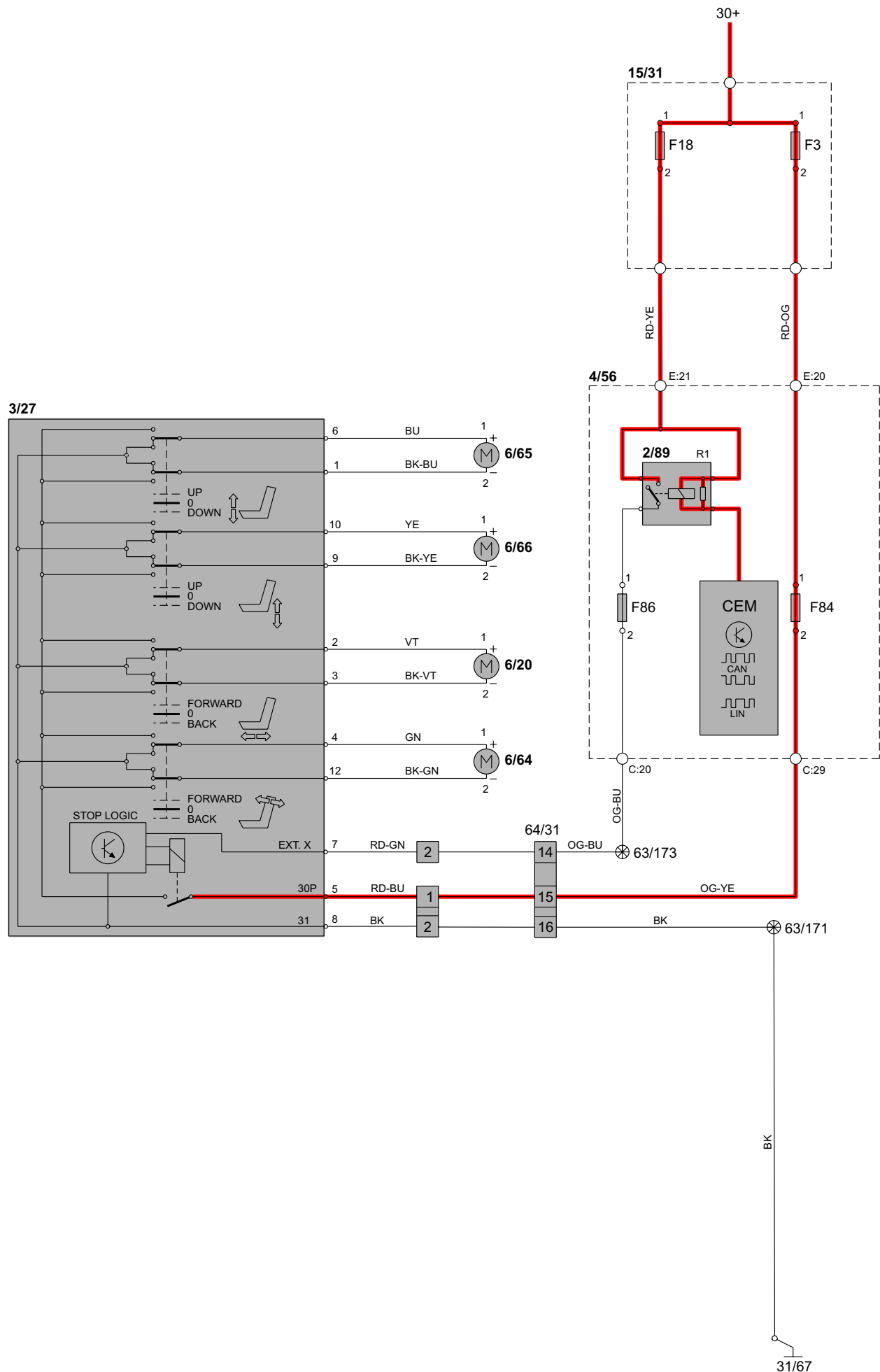
Group 85 Interior equipment

Power driver's seat, RHD



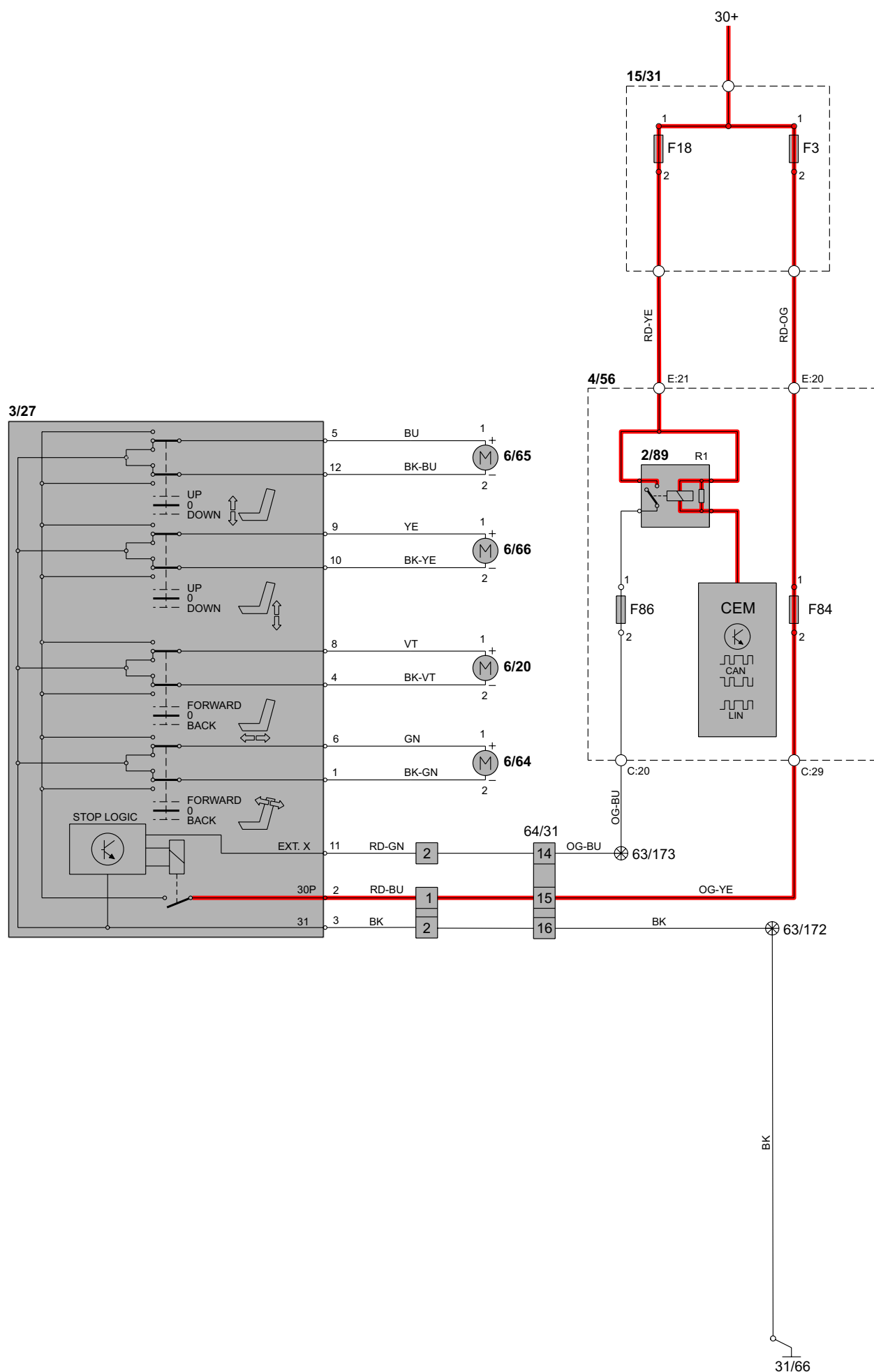
Group 85 Interior equipment

Power passenger seat, LHD



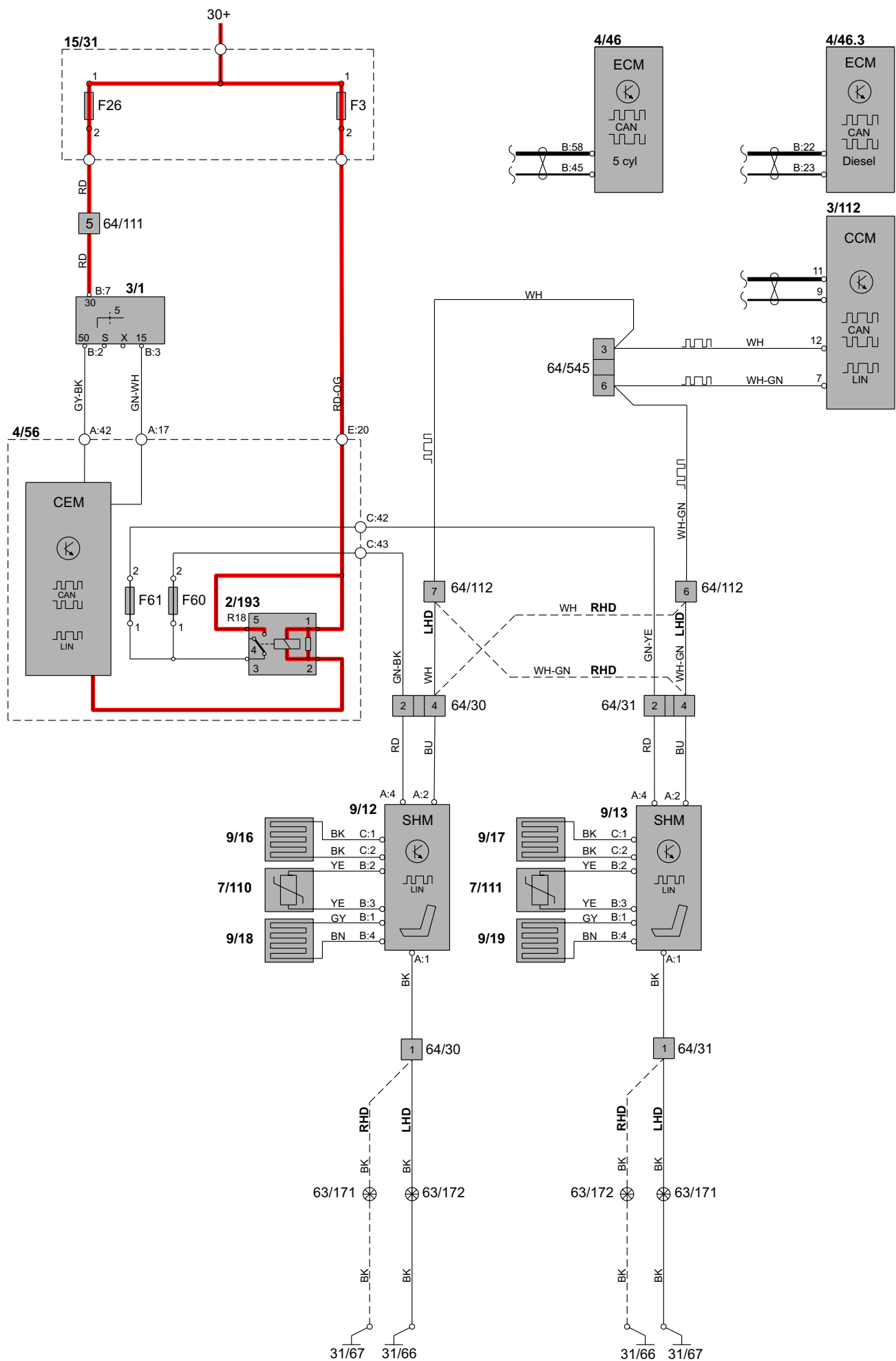
Group 85 Interior equipment

Power passenger seat, RHD



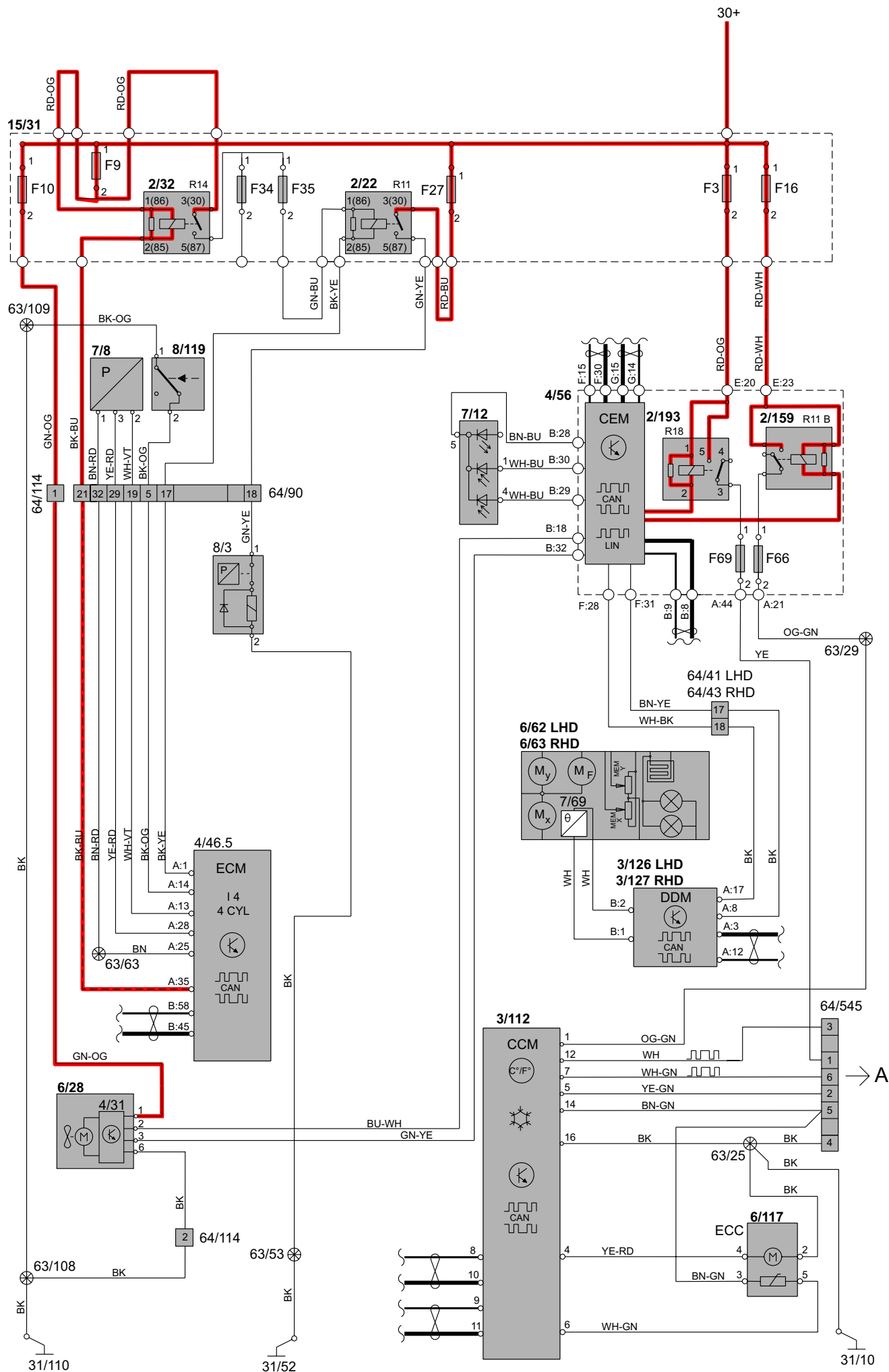
Group 85 Interior equipment

Heated seats

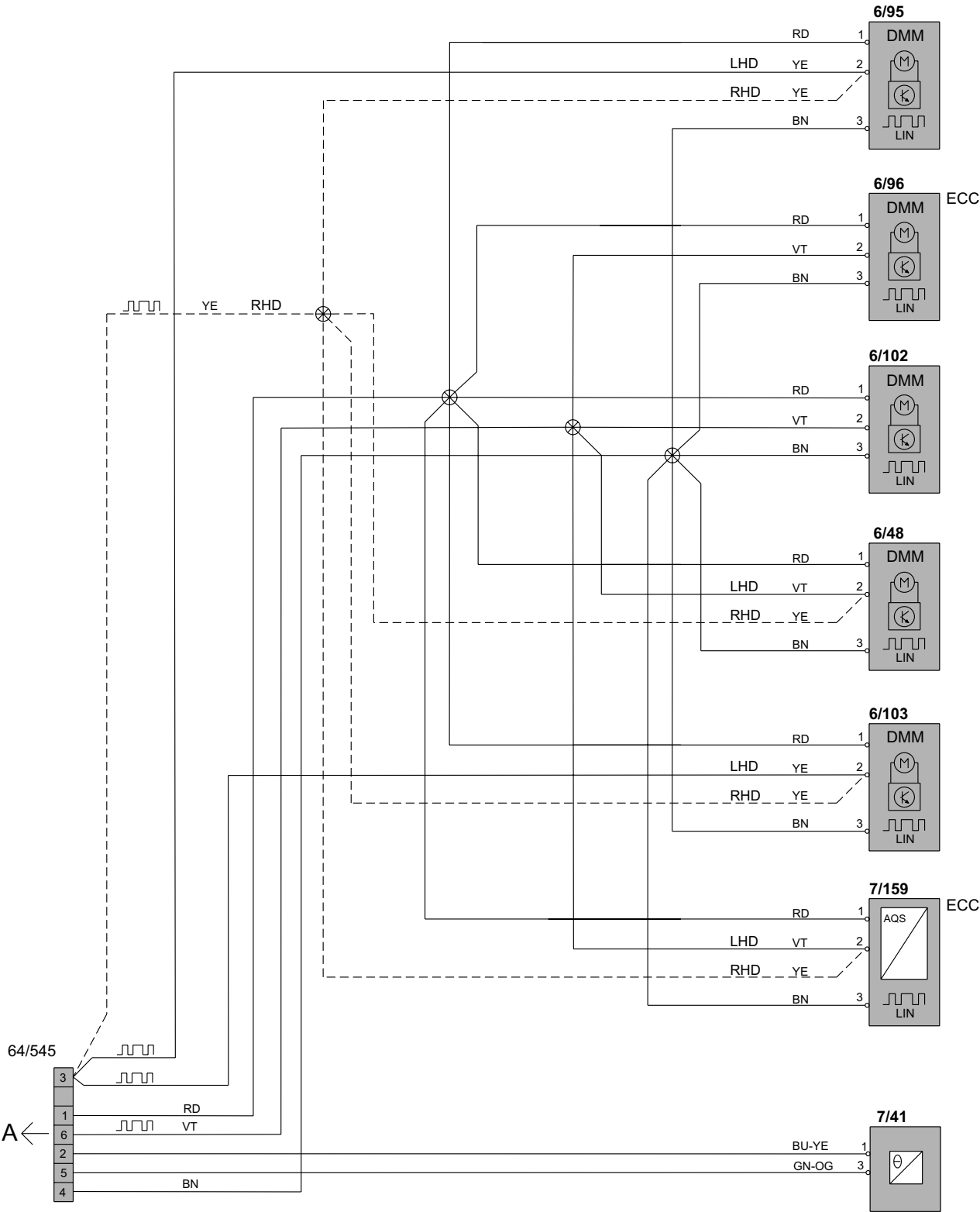


Group 87 Climate control system

Climate control system, 4-cyl 1:2

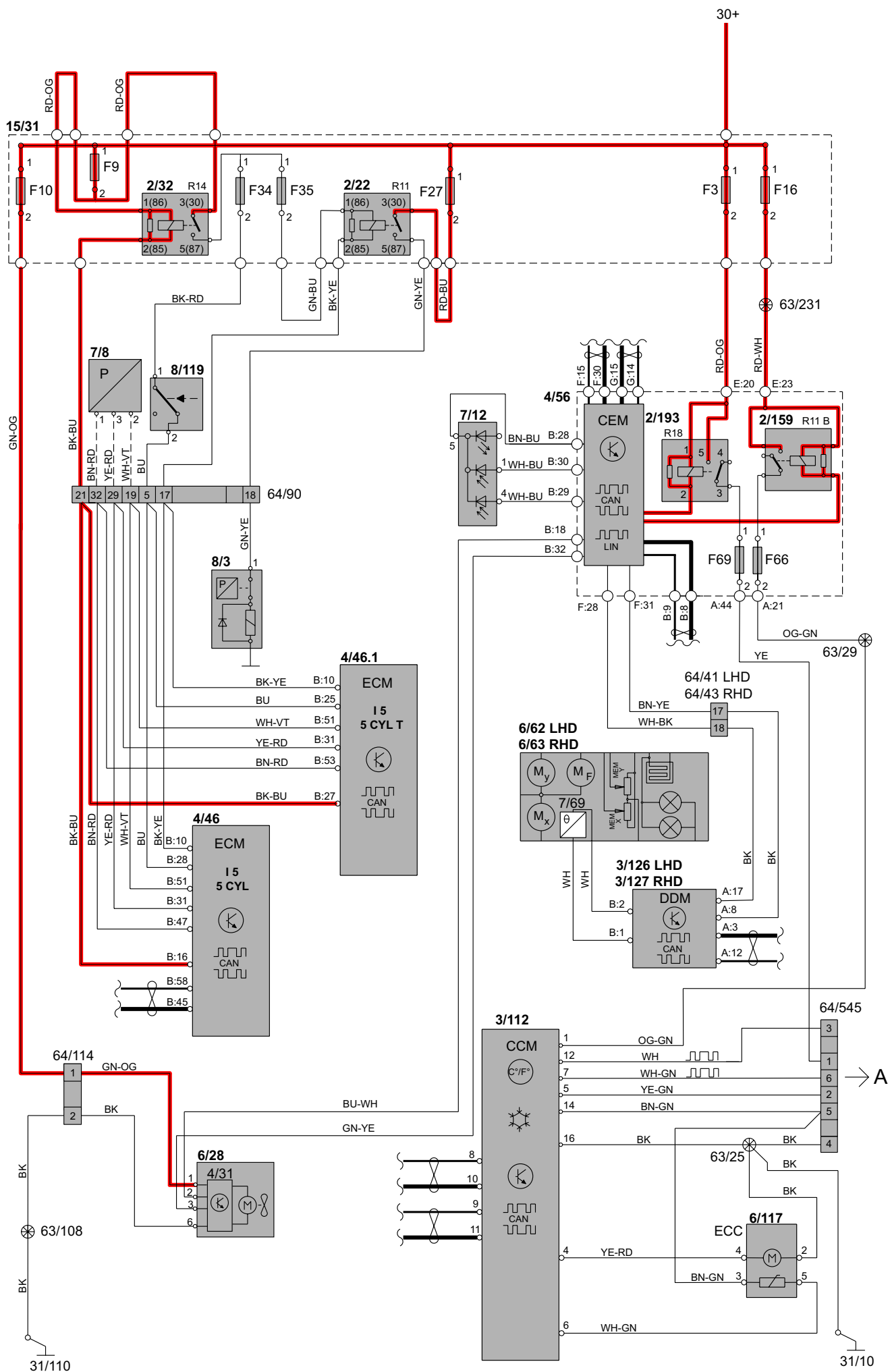


Group 87 Climate control system
Climate control system, 4-cyl 2:2

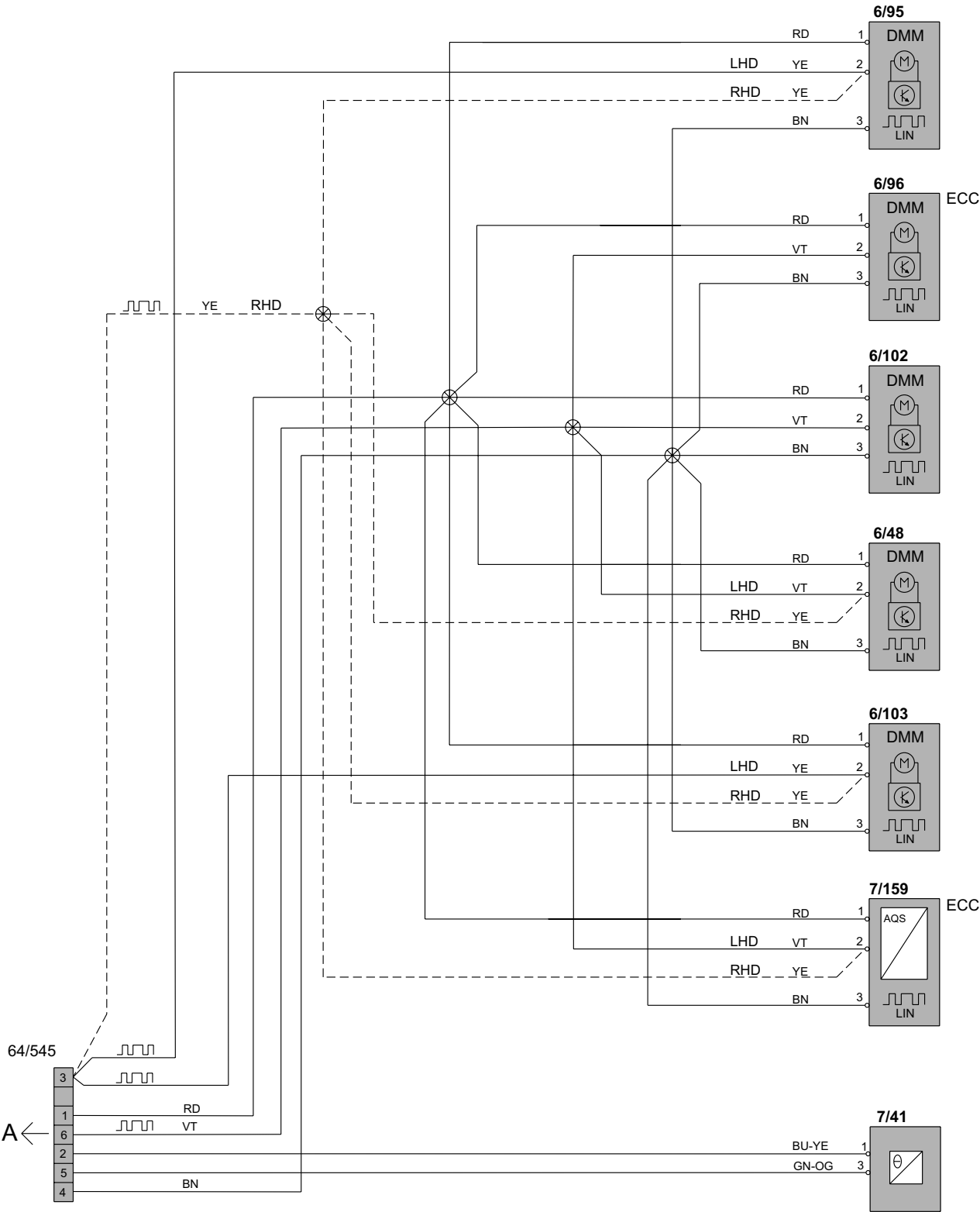


Group 87 Climate control system

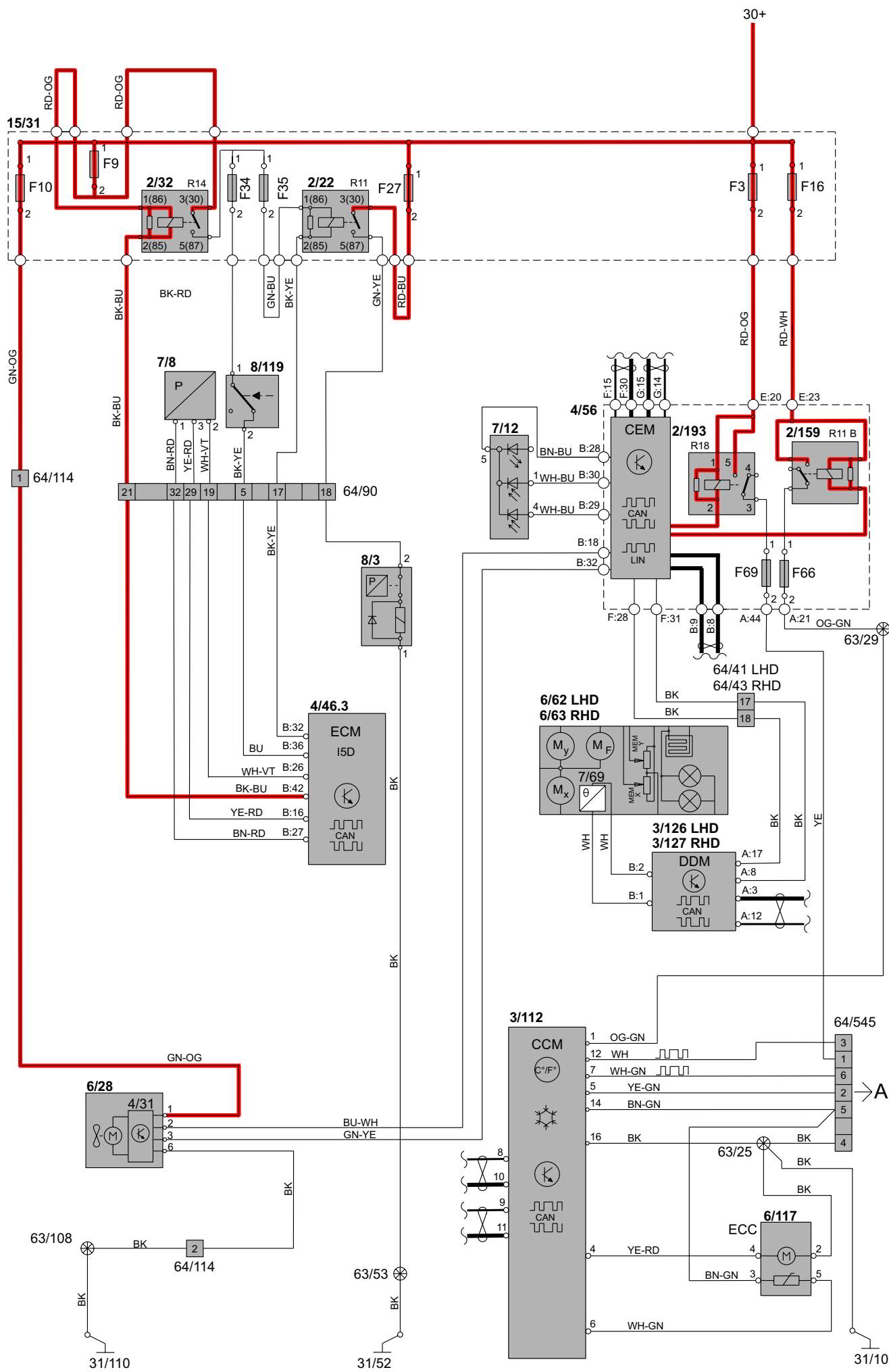
Climate control system, 5-cyl 1:2



Group 87 Climate control system
Climate control system, 5-cyl 2:2

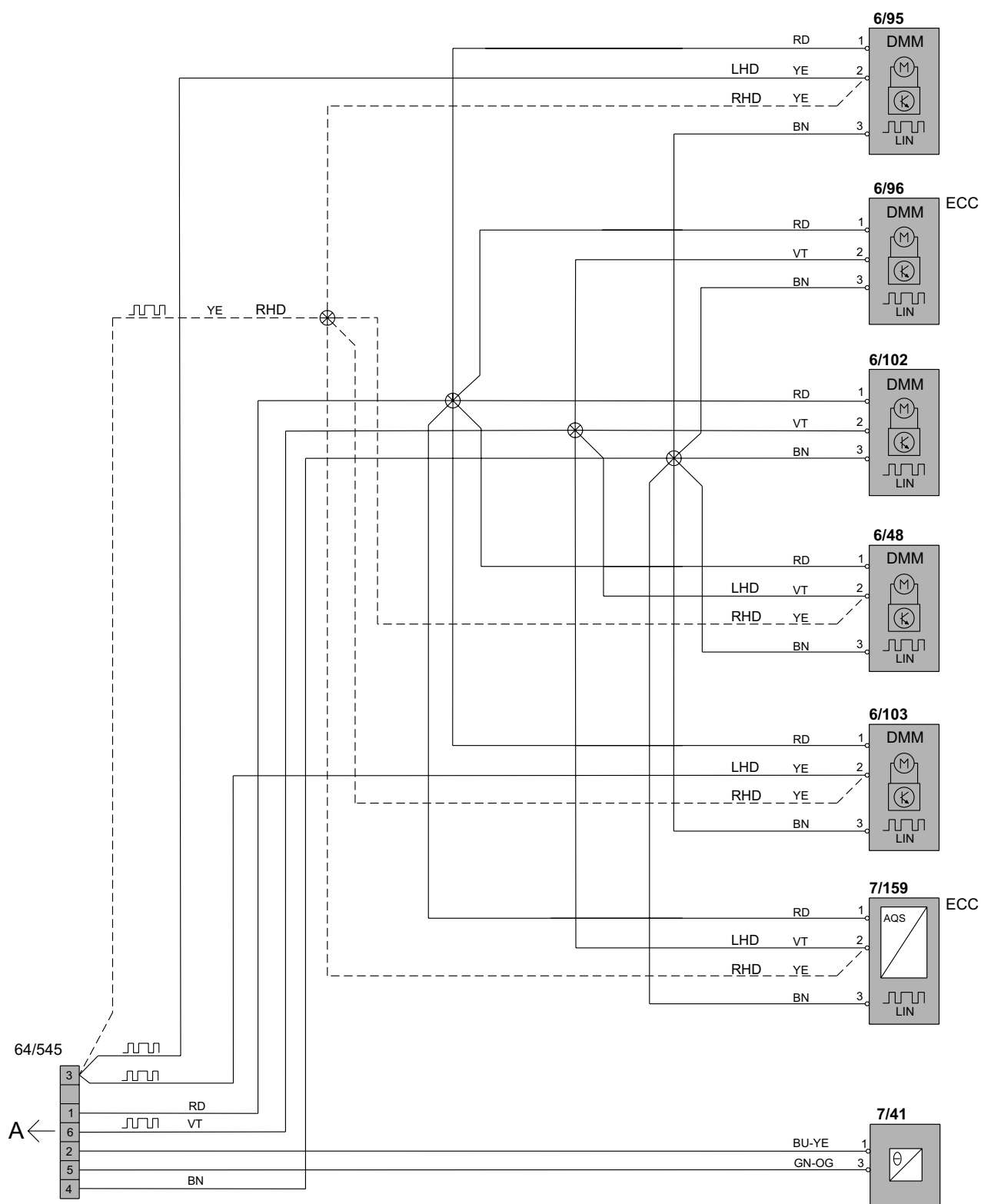


Climate control system 5-cyl. 2.4l diesel 1:2

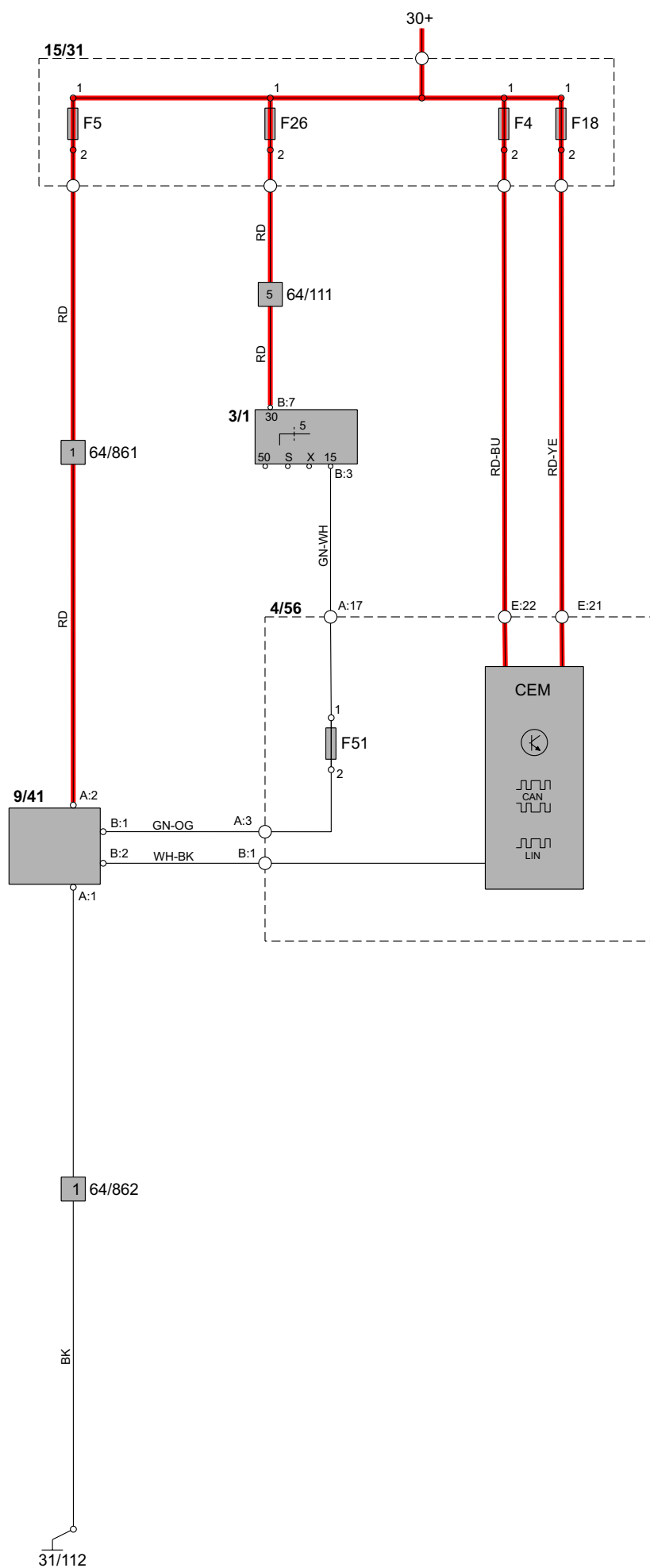


Group 87 Climate control system

Climate control system 5-cyl. 2.4l diesel 2:2

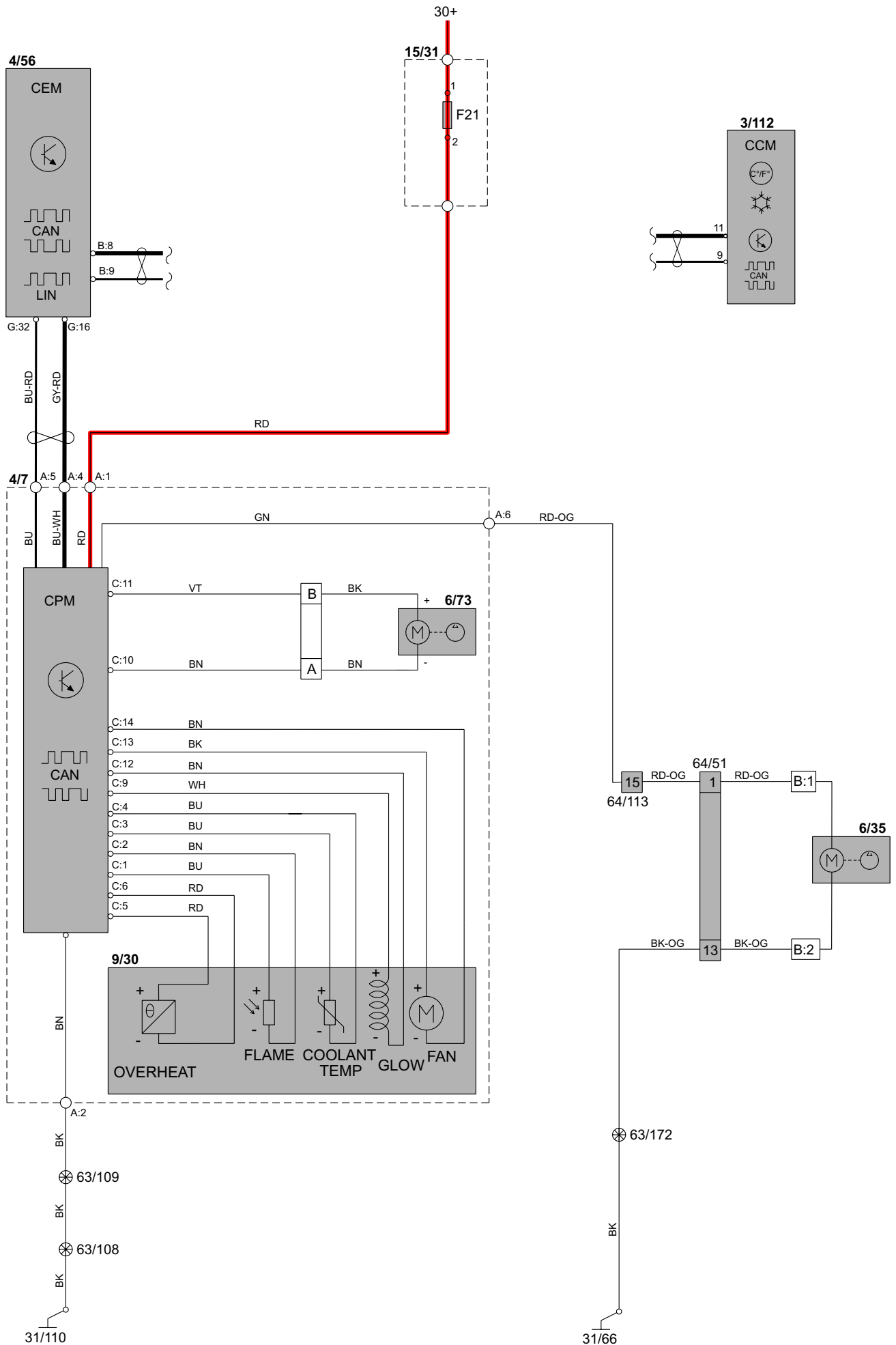


Group 87 Climate control system
Climate control system PTC element



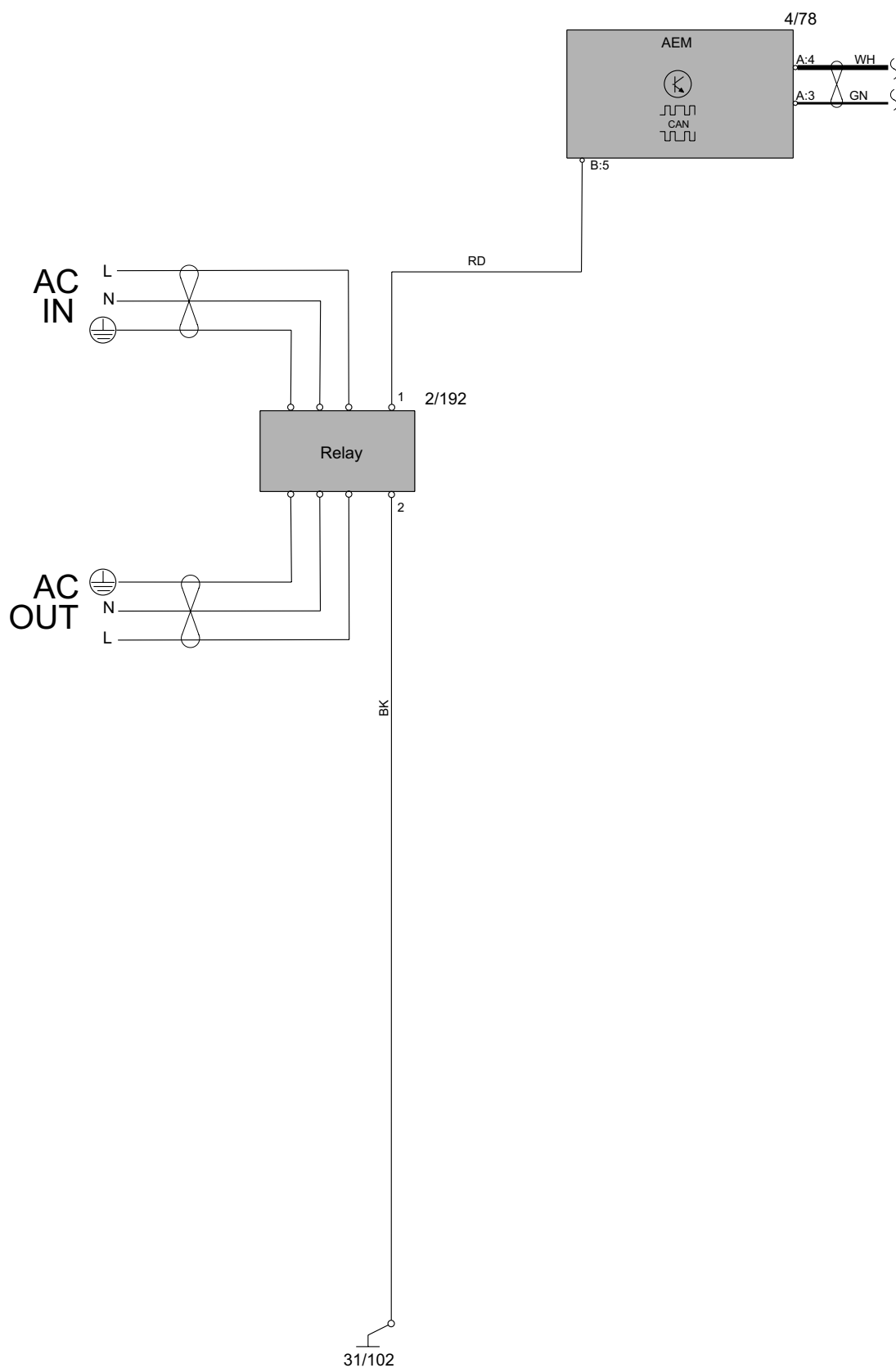
Group 87 Climate control system

Parking heater, auxiliary heater

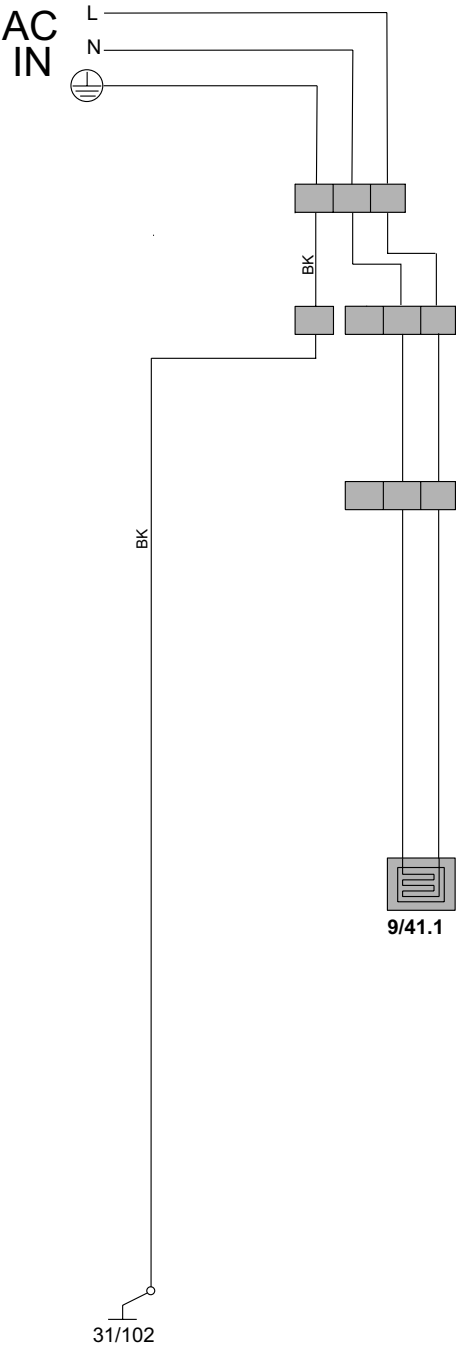


Group 87 Climate control system, Accessories

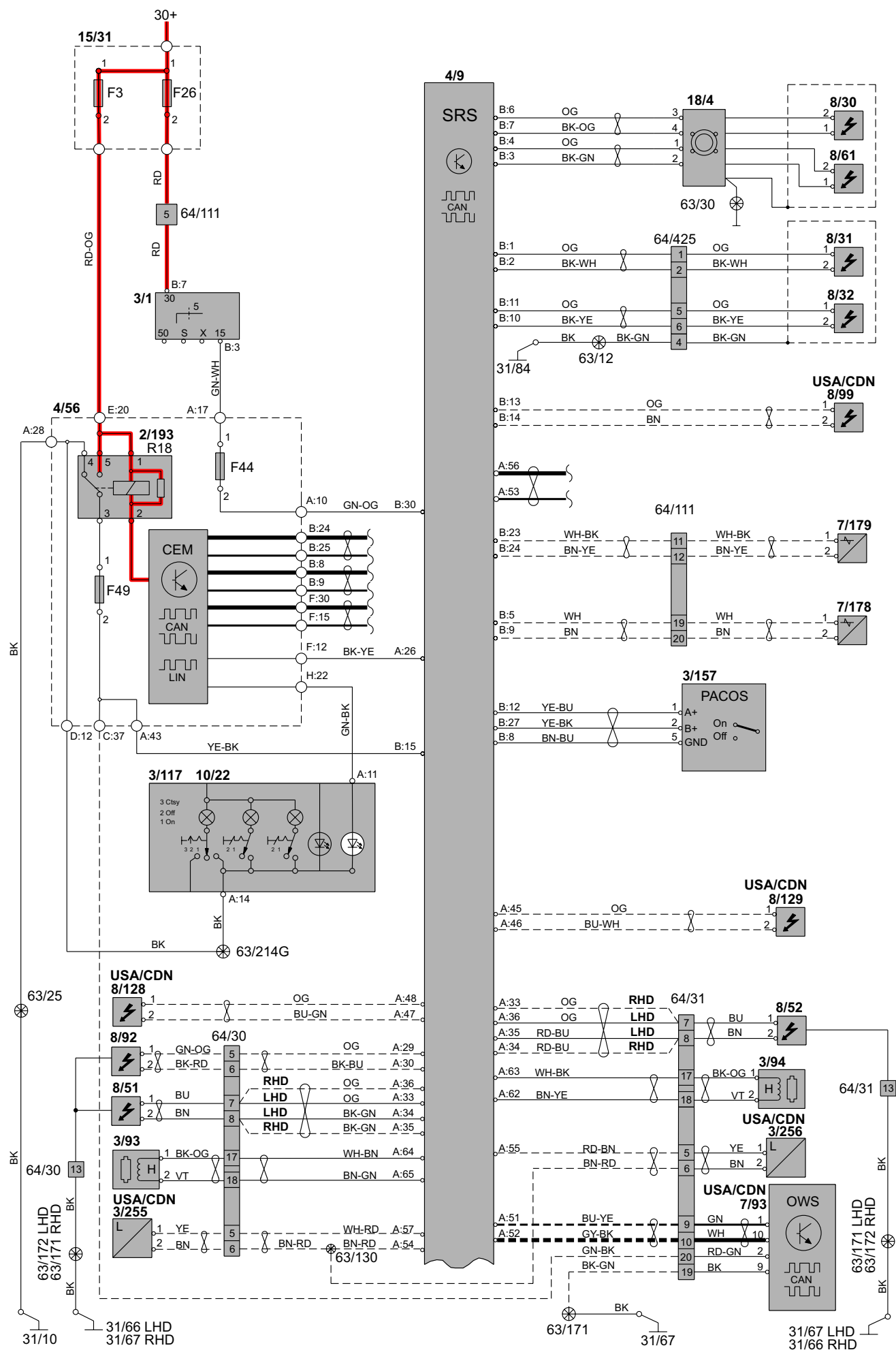
Relay, electric engine heater



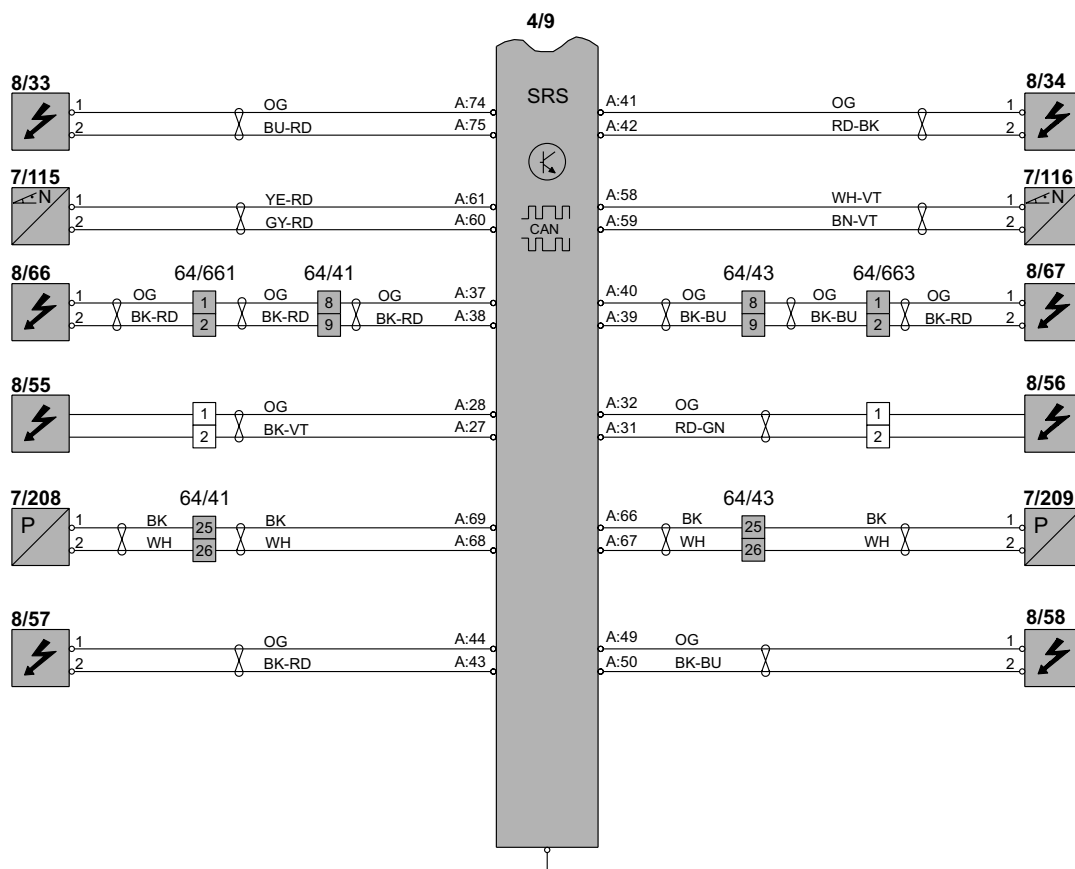
Group 87 Climate control system
Electric engine heater, FlexiFuel



Group 88 Internal equipment
Supplemental Restraint System Module (SRS) 1:2

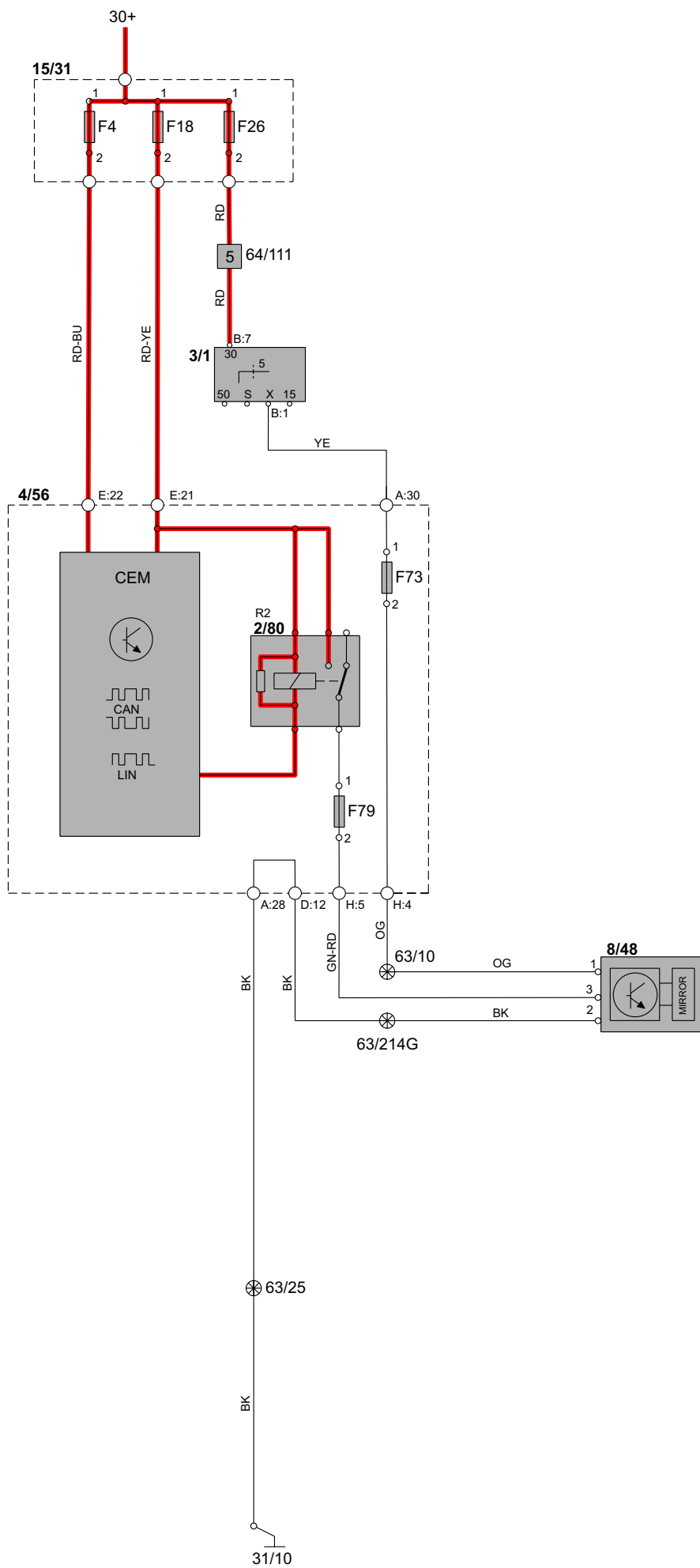


Group 88 Internal equipment Supplemental Restraint System Module (SRS) 2:2



Group 88 Internal equipment

Auto-dimming rearview mirror



Connectors

64/10B - 64/25G

64/10B 6-pin gray

No.	Roof harness			Floor harness		
1	4/56H:21	Central Electronic Module (CEM)	OG-YE	63/218	Branching point	OG-YE
2	4/56H:17	Central Electronic Module (CEM)	WH-RD	63/217	Branching point	WH-RD
3	-		-	-		-
4	-		-	-		-
5	-		-	-		-
6	-		-	-		-

64/25G 10-pin gray

No.	Dashboard harness			Tunnel harness		
1	4/56A:23	Central Electronic Module (CEM)	GY	9/1:1	Front 12V outlet	GY
2	63/25	Branching point	BK	63/86	Branching point	BK
3	4/56B:1	Central Electronic Module (CEM)	OG-BU	3/25:1	Spin control switch	OG-BU
4	3/112:2	Climate Control Module (CCM)	YE-RD	-		-
5	3/112:3	Climate Control Module (CCM)	YE-GN	-		-
6	-		-	-		-
7	-		-	-		-
8	-		-	-		-
9	-		-	-		-
10	-		-	-		-

Connectors

64/30:1-14

64/30

20-pin black

No.	Floor harness			Driver's seat harness		
1	63/171 63/172	Branching point, RHD Branching point	BK	9/12A:1	Seat Heating Module (SHM), driver's side	BK
2	4/56C:43	Central Electronic Module (CEM)	GN-BK	9/12A:4	Seat Heating Module (SHM), driver's side	RD
3	-		-	-		-
4	64/112:6 64/112:7	Connector, RHD Connector	WH	9/12A:2	Seat Heating Module (SHM), driver's side	BU
5	4/9A:29	Supplemental Restraint System module (SRS)	OG	8/92:1	Lap belt tensioner, driver	GN-OG
	4/9A:57	Supplemental Restraint System Module (SRS), USA/CDN	WH-RD	3/255:1	Driver's seat position sensor, USA/CDN	YE
6	4/9A:30	Supplemental Restraint System module (SRS)	BK-BU	8/92:2	Lap belt tensioner, driver	BK-RD
	63/130	Branching point, USA/CDN	BN-RD	3/255:2	Driver's seat position sensor, USA/CDN	BN
7	4/9A:33	Supplemental Restraint System module (SRS)	OG	8/51:1	Igniter side airbag, driver's side	BU
	4/9A:36	Supplemental Restraint System module (SRS), RHD				
8	4/9A:34	Supplemental Restraint System module (SRS)	BK-GN	8/51:2	Igniter side airbag, driver's side	BN
	4/9A:35	Supplemental Restraint System module (SRS), RHD				
9	-		-	-		-
10	-		-	-		-
11	63/221	Branching point	BU-RD	4/52B:3	Power Seat Module (PSM)	GN
12	63/220	Branching point	GY-RD	4/52B:4	Power Seat Module (PSM)	WH
13	63/171 63/172	Branching point, RHD Branching point, LHD	BK	8/92 8/51	Driver's lap belt tensioner Igniter side airbag, driver's side	-
14	63/173	Branching point	OG-BU	3/26:7	Switch unit, power driver's seat, RHD	RD-GN
				3/26:11	Switch unit, power driver's seat, LHD	
				4/52B:1	Power Seat Module (PSM), memory	
continues						

Connectors

64/30:15-20 - 64/31:1-8

64/30

20-pin black

No.	Floor harness			Driver's seat harness		
15	4/56C:30	Central Electronic Module (CEM)	OG-YE	3/26:2 3/26:5 4/52A:1	Switch unit, power driver's seat, LHD Switch unit, power driver's seat, RHD Power Seat Module (PSM), memory	RD-BU
16	63/171 63/172	Branching point, RHD Branching point, LHD	BK	3/26:3 3/26:8	Switch unit, power driver's seat, LHD Switch unit, power driver's seat, RHD	BK
17	4/9A:64	Supplemental Restraint System module (SRS)	WH-BN	3/93:1	Belt buckle contact, driver's seat	BK-OG
18	4/9A:65	Supplemental Restraint System module (SRS)	BN-GN	3/93:2	Belt buckle contact, driver's seat	VT
19	-	-	-	-	-	-
20	-	-	-	-	-	-

64/31

20-pin black

No.	Floor harness			Passenger seat harness		
1	63/171 63/172	Branching point Branching point, RHD	BK	9/13A:1	Seat Heating Module (SHM), passenger side	BK
2	4/56C:42	Central Electronic Module (CEM)	GN-YE	9/13A:4	Seat Heating Module (SHM), passenger side	RD
3	-	-	-	-	-	-
4	64/112:6 64/112:7	Connector Connector, RHD	WH-GN	9/13A:2	Seat Heating Module (SHM), passenger side	BU
5	4/9A:55	Supplemental Restraint System Module (SRS), USA/CDN	RD-BN	3/256:1	Passenger seat position sensor, USA/CDN	YE
6	63/130	Branching point	BN-RD	3/256:2	Passenger seat position sensor, USA/CDN	BN
7	4/9A:33 4/9A:36	Supplemental Restraint System module (SRS), RHD Supplemental Restraint System module (SRS)	OG	8/52:1	Side airbag igniter, passenger side	BU
8	4/9A:34 4/9A:35	Supplemental Restraint System module (SRS), RHD Supplemental Restraint System module (SRS)	RD-BU	8/52:2	Side airbag igniter, passenger side	BN
continues						

Connectors

64/31:9-20 - 64/40

64/31 20-pin black

No.	Floor harness			Passenger seat harness		
9	4/9:A:51	Supplemental Restraint System Module (SRS), USA/CDN	BU-YE	7/93:1	Occupant Weight Sensor (OWS), USA/CDN	GN
	4/56F:17	Central Electronic Module (CEM), EU/OS	YE-RD	3/46:1	Seat contact, passenger seat, EU/OS	WH
10	4/9:A:52	Supplemental Restraint System Module (SRS), USA/CDN	GY-BK	7/93:10	Occupant Weight Sensor (OWS), USA/CDN	WH
	4/56F:13	Central Electronic Module (CEM), EU/OS	BN-RD	3/46:2	Seat contact, passenger seat, EU/OS	
11	63/221	Branching point	BU-RD	4/52B:3	Power Seat Module (PSM)	GN
12	63/220	Branching point	GY-RD	4/52B:4	Power Seat Module (PSM)	WH
13	63/171 63/172	Branching point, LHD Branching point, RHD	BK	8/52	Igniter side airbag, passenger side	-
14	63/173	Branching point	OG-BU	3/27:7	Switch unit, power passenger seat	RD-GN
				3/27:11	Switch unit, power passenger seat RHD	
				4/52B:6	Power Seat Module (PSM)	
15	4/56C:29	Central Electronic Module (CEM)	OG-YE	3/27:2	Switch unit, power passenger seat, RHD	RD-BU
				3/27:5	Switch unit, power passenger seat, LHD	
				4/52A:7	Power Seat Module (PSM)	
16	63/171 63/172	Branching point Branching point, RHD	BK	3/27:3	Switch unit, power passenger seat, RHD	BK
				3/27:8	Switch unit, power passenger seat, LHD	
17	4/9A:63	Supplemental Restraint System module (SRS)	WH-BK	3/94:1	Belt buckle contact, passenger seat	BK-OG
18	4/9A:62	Supplemental Restraint System module (SRS)	BN-YE	3/94:2	Belt buckle contact, passenger seat	VT
19	63/171	Branching point	BK-GN	7/93:9	Occupant Weight Sensor (OWS)	BK
20	4/56C:37	Central Electronic Module (CEM)	GN-BK	7/93:2	Occupant Weight Sensor (OWS)	RD-GN

64/40 1-pin violet

No.	Dashboard harness			Floor harness		
1	16/60C:1	Phone Module (PHM)	BK	16/64:1	Antenna, cellular phone	BK

Connectors

64/41

64/41

26-pin black

No.	Driver's door harness			Floor harness		
1	3/126A:3	Driver Door Module (DDM)	GY-RD	63/220	Branching point	GY-RD
2	3/126A:12	Driver Door Module (DDM)	BU-RD	63/221	Branching point	BU-RD
3	3/74:4	Lock unit, driver's door	BK	4/56F:18 4/56F:19	Central Electronic Module, RHD Central Electronic Module	BK
4	3/126A:13	Driver Door Module (DDM)	BK	3/128:6	Left Rear Door Module (LDM)	BK
5	16/128:5	Antenna, front left door lock	WH	4/93D:20	Keyless Vehicle Module (KVM)	WH
6	16/128:4	Antenna, front left door lock	BK	4/93D:2	Keyless Vehicle Module (KVM)	BK
7	-		-	-		-
8	64/661:1	Connector	OG	4/9A:37	Supplemental Restraint System Module (SRS)	OG
9	64/661:2	Connector	BK-RD	4/9A:38	Supplemental Restraint System Module (SRS)	BK-RD
10	-		-	-		-
11	3/258:1	Contact, locking front left	BK	4/93A:15	Keyless Vehicle Module (KVM)	BK
12	3/262:3	Contact, unlocking, front left	BK	4/93A:14	Keyless Vehicle Module (KVM)	BK
13	3/74:2 3/74:3	Lock unit, driver's door, RHD Lock unit, driver's door, LHD	BK	4/93D:11	Keyless Vehicle Module (KVM)	BK
14	3/74:1 3/74:4	Lock unit, driver's door, LHD Lock unit, driver's door, RHD	BK	4/93A:2	Keyless Vehicle Module (KVM)	BK
15	3/74:2 3/74:3	Lock unit, driver's door, LHD Lock unit, driver's door, RHD	BK	4/93A:3	Keyless Vehicle Module (KVM)	BK
16	-		-	-		-
17	3/126A:8	Driver Door Module (DDM)	BK	4/56F:31	Central Electronic Module (CEM)	BK
18	3/126A:17	Driver Door Module (DDM)	BK	4/56F:28	Central Electronic Module (CEM)	BK
19	-		-	-		-
20	3/126A:9	Driver Door Module (DDM)	BK	31/115	Ground connection	BK
21	3/126A:18	Driver Door Module (DDM)	BK	4/56C:31	Central Electronic Module (CEM)	BK
22	63/42	Branching point	BK	16/105 B:1 64/112:10	Audio Module (AUD) Connector	BK
23	63/43	Branching point	WH	16/105 B:9 64/112:9	Audio Module (AUD) Connector	WH
24	-		-	-		-
25	7/208:1	Side impact sensor, left door	BK	4/9A:69	Supplemental Restraint System Module (SRS)	BK
26	7/208:2	Side impact sensor, left door	WH	4/9A:68	Supplemental Restraint System Module (SRS)	WH

Connectors

64/43

64/43

26-pin black

No.	Passenger door harness			Floor harness		
1	3/127A:3	Passenger Door Module (PDM)	GY-RD	63/220 63/232	Branching point, RHD Branching point, LHD	GY-RD
2	-		-	-		-
3	3/75:4	Lock unit, passenger door	BK	4/56F:18 4/56F:19	Central Electronic Module (CEM), LHD Central Electronic Module (CEM), RHD	BK
4	3/127A:13	Passenger Door Module (PDM)	BK	3/129:6	Right Rear Door Module (RDM)	BK
5	16/129:5	Antenna, door lock, front right	WH	4/93D:22	Keyless Vehicle Module (KVM)	WH
6	16/129:4	Antenna, door lock, front right	BK	4/93D:4	Keyless Vehicle Module (KVM)	BK
7	64/662:10	Connector	BK	63/504G	Branching point	BK-
8	64/663:1	Connector	OG	4/9A:40	Supplemental Restraint System Module (SRS)	OG
9	64/633:2	Connector	BK-BU	4/9A:39	Supplemental Restraint System Module (SRS)	BK-BU
10	64/662:11	Connector	BK	64/10B:4	Connector	BK
11	3/259:1	Contact, locking, front right	BK	4/93D:9	Keyless Vehicle Module (KVM)	BK
12	3/263:3	Contact, unlocking, front right	BK	4/93D:8	Keyless Vehicle Module (KVM)	BK
13	3/75:2 3/75:3	Lock unit, passenger door, LHD Lock unit, passenger door, RHD	BK	4/93D:10	Keyless Vehicle Module (KVM)	BK
14	3/75:1 3/75:4	Lock unit, passenger door, RHD Lock unit, passenger door, LHD	BK	4/93A:5	Keyless Vehicle Module (KVM)	BK
15	3/75:2 3/75:3	Lock unit, passenger door, RHD Lock unit, passenger door, LHD	BK	4/93A:4	Keyless Vehicle Module (KVM)	BK
16	-		-	-		-
17	3/127A:8	Passenger Door Module (PDM), RHD	BK	4/56F:31	Central Electronic Module (CEM)	BK
18	3/127A:17	Passenger Door Module (PDM), RHD	BK	4/56F:28	Central Electronic Module (CEM)	BK
19	64/662:4	Connector	BK	63/58	Branching point	BK
20	3/127A:9	Passenger Door Module (PDM)	BK	31/116	Ground connection	BK
21	3/127A:18	Passenger Door Module (PDM)	BK	4/56C:24	Central Electronic Module (CEM)	BK
22	63/40	Branching point	BK	16/105B:3 64/112:12	Audio Module (AUD) Connector	BK
23	63/41	Branching point	WH	16/105B:11 64/112:11	Audio Module (AUD) Connector	WH
24	64/662:3	Connector	BK	63/59	Branching point	BK
25	7/209:1	Side impact sensor, right door	BK	4/9A:66	Supplemental Restraint System Module (SRS)	BK
26	7/209:2	Side impact sensor, right door	WH	4/9A:67	Supplemental Restraint System Module (SRS)	WH

Connectors

64/49 - 64/51:1-7

64/49 2-pin gray

No.	Floor harness			Rear bumper harness		
1	4/93E:14	Keyless Vehicle Module (KVM)	WH-BK	16/132:1	Antenna door lock cargo compartment	WH-BK
2	4/93E:15	Keyless Vehicle Module (KVM)	GY-BK	16/132:2	Antenna door lock cargo compartment	GY-BK

64/50 12-pin black

No.	Rear axle harness			Floor harness		
1	-	-	-	-	-	-
2	-	-	-	-	-	-
3	-	-	-	-	-	-
4	-	-	-	-	-	-
5	-	-	-	-	-	-
6	-	-	-	-	-	-
7	7/120:1	Angle sensor, Bi-Xenon rear	BN	64/113:27	Connector	BN
8	7/120:4	Angle sensor, Bi-Xenon rear	WH	64/113:19	Connector	WH
9	7/120:5	Angle sensor, Bi-Xenon rear	YE	64/113:20	Connector	YE
10	-	-	-	-	-	-
11	-	-	-	-	-	-
12	-	-	-	-	-	-

64/51 14-pin gray

No.	Fuel tank harness			Floor harness		
1	6/35B:1	Fuel pump, auxiliary heater	RD-OG	64/113:15	Connector	RD-OG
2	-	-	-	-	-	-
3	-	-	-	-	-	-
4	9/38:1	Electrically heated fuel filter	GN-RD	64/113:7	Connector	WH-BK
5	6/33:4 6/33.2:4 26/5	Fuel pump Fuel pump DC/AC converter, fuel tank	WH-BU	4/56F:7	Central Electronic Module (CEM)	WH-BU
6	-	-	-	-	-	-
7	4/83:2 6/33:1 64/54:4	Control module fuel pump Fuel pump Connector	GN-WH GN-OG RD	4/56C:16	Central Electronic Module (CEM)	GN-WH
continues						

Connectors

64/51:8-14 - 64/70

64/51 14-pin gray

No.	Fuel tank harness			Floor harness		
8	4/83:3 63/33 64/54:3	Control module fuel pump Branching point Connector	BK-OG BK	31/115 31/116	Ground connection, RHD Ground connection, LHD	BK-OG
9	6/67:3 26/5	Pump, fuel leakage control DC/AC converter, fuel tank	YE-VT	4/56C:16	Central Electronic Module (CEM)	GN-WH
10	6/67:2	Pump, fuel leakage control	WH-VT	64/113:11	Connector	WH-VT
11	6/67:1	Pump, fuel leakage control	BK-WH	64/113:12	Connector	BK-WH
12	6/67:4	Pump, fuel leakage control	GN-BU	64/113:13	Connector	GN-BU
13	6/35B:2	Fuel pump, auxiliary heater	BK-OG	63/172	Branching point	BK-OG
14	4/83:1 9/38:1	Control module fuel pump Electrically heated fuel filter	WH-BK GN-RD	64/113:7	Connector	WH-BK

64/53 6-pin gray

No.	Rear bumper harness			Parking assistance harness		
1	4/86C:11	Parking Assistance Module (PAM)	YE-RD	63/415	Branching point	YE-RD
2	4/86C:4	Parking Assistance Module (PAM)	WH	7/134:2	Parking assistance sensor 4	WH
3	4/86C:2	Parking Assistance Module (PAM)	WH-RD	7/133:2	Parking assistance sensor 3	WH-RD
4	4/86C:3	Parking Assistance Module (PAM)	WH-BU	7/132:2	Parking assistance sensor 2	WH-BU
5	4/86C:5	Parking Assistance Module (PAM)	WH-GN	7/131:2	Parking assistance sensor 1	WH-GN
6	4/86C:8	Parking Assistance Module (PAM)	BN-RD	63/416	Branching point	BN-RD

64/70 8-pin gray

No.	Tunnel harness			Floor harness		
1	16/134:1	Antenna door lock cabin 2	WH-VT	4/93E:20	Keyless Vehicle Module (KVM)	WH-VT
2	16/134:2	Antenna door lock cabin 2	GY-WH	4/93E:2	Keyless Vehicle Module (KVM)	GY-WH
3	-	-	-	-	-	-
4	3/25:5	Switch, power roof	BU-YE	4/59F:11	Convertible Roof Module (CRM)	BU-YE
5	3:25:2	Switch, power roof	GN-YE	4/59F:3	Convertible Roof Module (CRM)	GN-YE
6	7/122:1	Mass Movement Sensor Module (MMS), front	OG-YE	63/218	Branching point	OG-YE
7	7/122:3	Mass Movement Sensor Module (MMS), front	WH-RD	63/217	Branching point	WH-RD
8	-	-	-	-	-	-

Connectors

64/79 V - 64/80A

64/79V 6-pin gray

No.	Engine compartment harness			Washer system harness		
1	63/108 63/120	Branching point, LHD Branching point. RHD	YE-BK	6/2:2	Washer pump	YE-BK
2	2/182:5	Relay, headlight washer motor	GN-YE	6/104:1	Pump, high pressure headlight washer	GN-YE
3	63/109	Branching point	BK-BU	7/5:1	Washer fluid level sensor	BK-BU
4	4/56E:8	Central Electronic Module (CEM)	BH-WH	6/2:1	Washer pump	BK-WH
5	63/108	Branching point	BK	6/104:2	Pump, high pressure headlight washer	BK
6	4/56G:28	Central Electronic Module (CEM)	BK-OG	7/5:2	Washer fluid level sensor	BK-OG

64/80 8-pin gray

No.	Harness, rear side panel, left			Floor harness		
1	8/140:2	Lock motor, rear left seat compartment	WH-BK	63/59	Branching point	WH-BK
2	8/140:1	Lock motor, rear left seat compartment	YE-BK	63/58	Branching point	YE-BK
3	10/26:3	Reading light, rear left	BK-OG	63/173	Branching point	OG-YE
4	10/26:2	Reading light, rear left	RD	63/213A	Branching point	BK-YE
5	10/26:1	Reading light, rear left	BK	63/172	Branching point	BK
6	-	-	-	-	-	-
7	-	-	-	-	-	-
8	-	-	-	-	-	-

64/80A 8-pin gray

No.	Harness, rear side panel, right			Floor harness		
1	8/141:2	Lock motor, rear right seat compartment	WH-BK	63/59	Branching point	WH-BK
2	8/141:1	Lock motor, rear right seat compartment	YE-BK	63/58	Branching point	YE-BK
3	10/27:3	Reading light, rear right	RD	63/213A	Branching point	RD-BK
4	10/27:2	Reading light, rear right	BK	63/171	Branching point	BK
5	10/26:1	Reading light, rear right	BK-OG	63/173	Branching point	OG-YE
6	-	-	-	-	-	-
7	-	-	-	-	-	-
8	-	-	-	-	-	-

Connectors

64/90:1-11

64/90

41-pin black

No.	Engine harness		Engine compartment harness		
1	4/46B:45 4/46.1B:41 4/46.3B:23 4/46.5A:30	Engine Control Module (ECM), 5-cyl. 2.4l Engine Control Module (ECM), 5-cyl. 2.5l T Engine Control Module (ECM), 5-cyl. 2.4l D Engine Control Module (ECM), 4-cyl. 1.8l	BU-RD	63/223 Branching point	BU-RD
2	4/46.3A:37	Engine Control Module (ECM), 5-cyl. 2.4l D	BK-YE	4/109:7 Glow plug control module	BN-GN
3	4/28A:11	Transmission Control Module (TCM), 5-cyl.	GN-YE	4/56E:3 Central Electronic Module (CEM)	GN-YE
4	4/46B:8 4/46.1B:9 4/46.3B:44 4/46.5A:4	Engine Control Module (ECM), 5-cyl. 2.4l Engine Control Module (ECM), 5-cyl. 2.5l T Engine Control Module (ECM), 5-cyl. 2.4l D Engine Control Module (ECM), 4-cyl. 1.8l	BK-RD	2/35:2 Relay, starter motor	BK-RD
5	4/46B:28 4/46.1B:25 4/46.3B:36 4/46.5A:14	Engine Control Module (ECM), 5-cyl. 2.4l Engine Control Module (ECM), 5-cyl. 2.5l T Engine Control Module (ECM), 5-cyl. 2.4l D Engine Control Module (ECM), 4-cyl. 1.8l	BU BK-OG	8/119:2 Pressure monitor, climate control system, 5-cyl.	BU
6	-	-	-	-	-
7	-	-	-	-	-
8	4/46B:41 4/46.1B:30 4/46.3B:48 4/46.5A:39	Engine Control Module (ECM), 5-cyl. 2.4l Engine Control Module (ECM), 5-cyl. 2.5l T Engine Control Module (ECM), 5-cyl. 2.4l D Engine Control Module (ECM), 4-cyl. 1.8l	GN-WH	4/56E:40 Central Electronic Module (CEM)	GN-WH
9	4/46.1B:17 4/46.3B:33 64/90:31	Engine Control Module (ECM), 5-cyl. 2.5l T Engine Control Module (ECM), 5-cyl. 2.4l D Connector, 5-cyl. T man	GN-BU	4/56 E:9 Central Electronic Module (CEM), 5-cyl.	GN-BU
10	-	-	-	-	-
11	6/25A:1 64/120:1	Starter motor Connector, 4-cyl.	GY	2/35:5 Relay, starter motor	GY
continues					

Connectors

64/90:12-22

64/90

41-pin black

No.	Engine harness			Engine compartment harness		
12	63/95 63/103	Branching point, 4-cyl. 1.8l Branching point, 5-cyl. T	GN-BU	F34:2	Fuse	GN-BU
13	4/46.1B:15 63/85	Engine Control Module (ECM), 5-cyl. 2.5l T Branching point	RD	2/142	Relay, preheater, fuel filter	RD
14	63/54 63/65	Branching point Branching point	GN-BU	F35:2	Fuse	GN-BU
15	4/46B:58 4/46.1B:54 4/46.3B:22 4/46.5A:41	Engine Control Module (ECM), 5-cyl. 2.4l Engine Control Module (ECM), 5-cyl. 2.5l T Engine Control Module (ECM), 5-cyl. 2.4l D Engine Control Module (ECM), 4-cyl. 1.8l	GY-RD	63/222	Branching point	GY-RD
16	4/46.3A:90	Engine Control Module (ECM), 5-cyl. 2.4l D	WH-BU	4/109:9	Glow plug control module	WH-BU
17	4/46B:10 4/46.1B:10 4/46.3B:16 4/46.5A:1	Engine Control Module (ECM), 5-cyl. 2.4l Engine Control Module (ECM), 5-cyl. 2.5l T Engine Control Module (ECM), 5-cyl. 2.4l D Engine Control Module (ECM), 4-cyl. 1.8l	BK-YE	2/22:2	Relay, climate control system	BK-YE
18	8/3:1	Electromagnetic clutch, cli- mate control system, gasoline	GN-YE	2/22:5	Relay, climate control system	GN-YE
19	4/46B:51 4/46.1B:51 4/46.3B:26 4/46.5A:13	Engine Control Module (ECM), 5-cyl. 2.4l Engine Control Module (ECM), 5-cyl. 2.5l T Engine Control Module (ECM), 5-cyl. 2.4l D Engine Control Module (ECM), 4-cyl. 1.8l	WH-VT	7/8:2	Pressure sensor, climate control system	WH-VT
20	6/26A:3 4/46.3B:41	Alternator Engine Control Module (ECM), 5-cyl. 2.4l D	RD GN-YE	F31:2 4/56E:1	Fuse, 4-cyl. Central Electronic Module (CEM)	RD GN-YE
21	4/46B:16 4/46.1B:27 4/46.3B:42 4/46.5A:35	Engine Control Module (ECM), 5-cyl. 2.4l Engine Control Module (ECM), 5-cyl. 2.5l T Engine Control Module (ECM), 5-cyl. 2.4l D Engine Control Module (ECM), 4-cyl. 1.8l	BK-BU	2/32:2	Main relay, engine manage- ment system	BK-BU
22	4/28A:16	Transmission Control Module (TCM)	RD-YE	64/111:3	Connector	RD-YE
continues						

Connectors

64/90:23-31

64/90

41-pin black

No.	Engine harness		Engine compartment harness		
23	4/46B:54 4/46.1B:16 63/56	Engine Control Module (ECM), 5-cyl. 2.4l Engine Control Module (ECM), 5-cyl. 2.5l T Branching point	RD	F23:2 Fuse	RD
24	4/46B:20 4/46.1B:21 20/26:1	Engine Control Module (ECM), 5-cyl. 2.4l Engine Control Module (ECM), 5-cyl. 2.5l T Glow plug	WH-BK WH-RD	64/113:7 Connector 4/109:1 Glow plug control module	WH-BK GN-OG
25	4/46B:33 4/46.1B:23 20/25:1	Engine Control Module (ECM), 5-cyl. 2.4l Engine Control Module (ECM), 5-cyl. 2.5l T Glow plug	BN-WH WH-RD	64/113:12 Connector 4/109:2 Glow plug control module	BK-WH GN-WH
26	4/46B:23 4/46.1B:45 20/24:1	Engine Control Module (ECM), 5-cyl. 2.4l Engine Control Module (ECM), 5-cyl. 2.5l T Glow plug	WH-VT WH-RD	64/113:11 Connector 4/109:3 Glow plug control module	WH-VT GN-BU
27	4/46B:46 20/23:1	Engine Control Module (ECM), 5-cyl. 2.4l Glow plug	YE-VT WH-RD	64/113:10 Connector 4/109:4 Glow plug control module	YE-VT GN-RD
28	4/46B:26 4/46.3B:47 4/46.5A:32	Engine Control Module (ECM), 5-cyl. 2.4l Engine Control Module (ECM), 5-cyl. 2.4l D Engine Control Module (ECM), 4-cyl. 1.8l	GY	7/51:5 Accelerator pedal sensor	GY
29	4/46B:31 4/46.1B:31 4/46.3B:16 4/46.5A:28	Engine Control Module (ECM), 5-cyl. 2.4l Engine Control Module (ECM), 5-cyl. 2.5l T Engine Control Module (ECM), 5-cyl. 2.4l D Engine Control Module (ECM), 4-cyl. 1.8l	YE-RD	7/8:3 Pressure sensor, climate control system	YE-RD
30	4/28A:13	Transmission Control Module (TCM), 5-cyl.	GY-OG	64/111:1 Connector	GY-OG
31	4/46B:17 4/46.1B:11 4/46.3B:29 64/90:9	Engine Control Module (ECM), 5-cyl. 2.4l Engine Control Module (ECM), 5-cyl. 2.5l T, Auto Engine Control Module (ECM), 5-cyl. 2.4l D Connector	GN-BU	2/35:1 Relay, starter motor	GN-BU
continues					

Connectors

64/90:32-41

64/90

41-pin black

No.	Engine harness		Engine compartment harness		
32	4/46B:47 4/46.1B:53 4/46.3B:27 63/63	Engine Control Module (ECM), 5-cyl. 2.4l Engine Control Module (ECM), 5-cyl. 2.5l T Engine Control Module (ECM), 5-cyl. 2.4l D Branching point, 4-cyl. 1.8l	BN-RD	7/8:1 Pressure sensor, climate control system	BN-RD
33	4/28A:7	Transmission Control Module (TCM), 5-cyl.	RD	64/111:2 Connector	RD
34	4/46B:7 4/46.1B:8 4/46.3 :58 4/46.5A:12	Engine Control Module (ECM), 5-cyl. 2.4l Engine Control Module (ECM), 5-cyl. 2.5l T Engine Control Module (ECM), 5-cyl. 2.4l D Engine Control Module (ECM), 4-cyl. 1.8l	WH-RD	4/71:4 Cooling fan control module	WH
35	7/82:1 4/46.3A:32	Rear heated oxygen sensor, T Engine Control Module (ECM), 5-cyl. 2.4l D	GN-YE GN-BU	63/13 4/109:10 Branching point, turbo Glow plug control module	GN-YE YE-GN
36	-	-	-	-	-
37	4/46B:30 4/46.1B:14 4/46.1B:15 4/46.5A:46 4/46.3B:38	Engine Control Module (ECM), 5-cyl. 2.4l Engine Control Module (ECM), 5-cyl. 2.5l T Auto Engine Control Module (ECM), 5-cyl. 2.5l T Man Engine Control Module (ECM), 4-cyl. 1.8l Engine Control Module (ECM), 5-cyl. 2.4l D	GN-YE	4/56E:10 Central Electronic Module (CEM) 4/56E:40 Central Electronic Module (CEM)	GN-YE GN-BU
38	20/22:1	Glow plug	WH-RD	4/109:5 Glow plug control module	GN-YE
39	7/15:1 7/82:1 63/54 63/98	Front heated oxygen sensor, 1.8l Rear heated oxygen sensor, 1.8l Branching point Branching point	GN-RD GN-YE	F32:2 Fuse	GN-YE
40	63/61 7/15:3	Branching point Front heated oxygen sensor, T	GN-YE	F33:2 63/13 Fuse, 5-cyl. 2.4l diesel Branching point	GN-W GN-YE
41	4/46.5A:34 7/15:4 63/65	Engine Control Module (ECM), 4-cyl. 1.8l Front heated oxygen sensor, 5-cyl. 2.4l diesel Branching point, T	GN-OG GN-YE GN-BU	F36:2 Fuse	GN-BU

Connectors

64/111

64/111

27-pin gray

No.	Engine compartment harness			Dashboard harness		
1	64/90:30	Connector	GY-OG	3/156:3	Gear Selector Module (GSM)	GY-OG
2	64/90:33	Connector	RD	3/156:2	Gear Selector Module (GSM)	RD
3	64/90:22	Connector	RD-YE	3/156:1	Gear Selector Module (GSM)	RD-YE
4	-		-	-		-
5	F26:2	Fuse	RD	3/1B:7	Start Control Module (SCU)	RD
6	-		-	-		-
7	7/51:4	Accelerator pedal sensor	BK-YE	63/12	Branching point	BK-YE
8	10/1:6 10/2:6	Lamp housing, front left Lamp housing, front right	BU	3/111:10	Switch unit, lights	BU
9	63/124	Branching point	BK	63/6	Branching point	BK
10	4/56E:13	Central Electronic Module (CEM)	GN-BU	3/10:2	Reversing light contact	GN-YE
11	7/179:1	Front impact sensor, left	WH-BK	4/9B:23	Supplemental Restraint System module (SRS)	WH-BK
12	7/179:2	Front impact sensor, left	BN-YE	4/9B:24	Supplemental Restraint System module (SRS)	BN-YE
13	-		-	-		-
14	-		-	-		-
15	-		-	-		-
16	-		-	-		-
17	-		-	-		-
18	10/1:12 10/2:12	Lamp housing, front left Lamp housing, front right	GN-YE	63/139	Branching point	OG
19	7/178:1	Front impact sensor, right	WH	4/9B:5	Supplemental Restraint System module (SRS)	WH
20	7/178:2	Front impact sensor, right	BN	4/9B:9	Supplemental Restraint System module (SRS)	BN
21	-		-	-		-
22	-		-	-		-
23	-		-	-		-
24	-		-	-		-
25	-		-	-		-
26	-		-	-		-
27	-		-	-		-

Connectors

64/112

64/112 16-pin gray

No.	Floor harness			Dashboard harness		
1	16/105B:10	Audio Module (AUD)	WH-RD	16/26:1	Center dashboard speaker	WH-RD
2	16/105B:2	Audio Module (AUD)	GY-RD	16/26:2	Center dashboard speaker	GY-RD
3	-		-	-		-
4	4/56F:14	Central Electronic Module (CEM)	BU-RD	3/254C:8	Steering Wheel Module (SWM)	BU-RD
5	4/56F:16	Central Electronic Module (CEM)	GY-RD	3/254C:9	Steering Wheel Module (SWM)	GY-RD
6	64/31:4 64/30:4	Connector Connector, RHD	WH-GN WH	64/545:6	Connector, HVAC	WH-GN
7	64/30:4 64/31:4	Connector Connector, RHD	WH WH-GN	64/545:3	Connector, HVAC	WH
8	4/93B:17	Keyless Vehicle Module (KVM)	RD-GN	63/88	Branching point	RD-GN
9	16/1A:5	Integrated Audio Module (IAM)	WH-BK	64/41:23	Connector	WH
10	16/1A:12	Integrated Audio Module (IAM)	GY-BK	64/41:22	Connector	BK
11	16/1A:4	Integrated Audio Module (IAM)	WH-RD	64/43:23	Connector	WH
12	16/1A:11	Integrated Audio Module (IAM)	GY-RD	64/43:22	Connector	BK
13	16/1A:6	Integrated Audio Module (IAM)	WH-VT	16/6:1	Speaker, rear left	WH-VT
14	16/1A:13	Integrated Audio Module (IAM)	GY-WH	16/6:2	Speaker, rear left	GY-WH
15	-		-	-		-
16	16/1A:10	Integrated Audio Module (IAM)	GY	15/5:2	Speaker, rear right	GY

Connectors

64/113

64/113

29-pin black

No.	Floor harness			Engine compartment harness		
1	64/816:1	Connector	WH	4/16:36	Brake Control Module (BCM)	WH
2	64/816:2	Connector	BN	4/16:37	Brake Control Module (BCM)	BN
3	64/817:1	Connector	YE-GN	4/16:43	Brake Control Module (BCM)	YE-GN
4	64/817:2	Connector	WH-GN	4/16:42	Brake Control Module (BCM)	WH-GN
5	-		-	-		-
6	9/2:7	Heated rear window	GN-BU	2/82:5	Relay, heated rear window	GN-BU
7	64/51:4 64/51:14	Connector Connector	WH-BK	2/142:5 64/90:24	Relay, preheater, fuel filter Connector	WH-BK
8	-		-	-		-
9	-		-	-		-
10	64/51:9	Connector	YE-VT	64/90:27	Connector	YE-VT
11	64/51:10	Connector	WH-VT	64/90:26	Connector	WH-VT
12	64/51:11	Connector	BK-WH	64/90:25	Connector	BK-WH
13	64/51:12	Connector	GN-BU	2/22:1	Relay, climate control system	GN-BU
14	4/93B:20	Keyless Vehicle Module (KVM)	WH-RD	3/271:1	Contact, immobilizer, clutch pedal	WH-RD
15	64/51:1	Connector	RD-OG	4/7A:6	Combustion Preheater Module (CPM)	RD-OG
16	-		-	-		-
17	7/164:2	Body Sensor Cluster Stability Sensor (BSC)	GY	4/16:29	Brake Control Module (BCM)	GY
18	7/164:1	Body Sensor Cluster Stability Sensor (BSC)	BU	4/16:25	Brake Control Module (BCM)	BU
19	64/50:8	Connector	WH	4/112A:2	Gas Discharge Lamp module (GDL), master, left	WH
20	64/50:9	Connector	YE	4/112A:3 7/121:5	Gas Discharge Lamp module (GDL), master, left Angle sensor, Bi-Xenon front	YE
21-23	-		-	-		-
24	4/110C:2	Trailer Module (TRM)	RD	F14:2	Fuse	RD
25	-		-	-		-
26	-		-	-		-
27	64/50:7	Connector	BN	4/112A:4 7/121:1	Gas Discharge Lamp module (GDL), master, left Angle sensor, Bi-Xenon front	BN
28	-		-	-		-
29	-		-	-		-

Connectors

64/114 - 64/233

64/114

2-pin gray

No.	Floor harness			Engine compartment harness		
1	4/31:1	Fan control module	GN-OG	F10:2	Fuse	GN-OG
2	4/31:6	Fan control module	BK	63/108	Branching point	BK

64/120

1-pin black

No.	Engine harness			Starter motor harness		
1	64/90:11	Connector	GY	6/25A:1	Starter motor	GY

64/179G

1-pin gray

No.	Floor harness			Microphone harness		
1	16/105B:16	Audio Module (AUD)	WH	16/98	Microphone, pigtail	-

64/233

16-pin green

No.	Floor harness			Trunk lid/tailgate harness		
1	-		-	-		-
2	-		-	-		-
3	-		-	-		-
4	-		-	-		-
5	4/56F:22 63/277	Central Electronic Module (CEM), not 4/93 KVM Branching point	BK-YE	10/3:1	License plate lighting	-
6	4/56c:13	Central Electronic Module (CEM)	OG-BK	10/3:2	License plate lighting	OG-BK
7	63/172	Branching point	BK	10/3:3 10/19:5	License plate lighting Brake light extra	-
8						
9						
10						
11						
12						
13						
14						
15						
16						

Connectors

64/245 - 64/322

64/245

3-pin green

No.	Floor harness		Checking the CRM	
1	63/228	Branching point	GY-RD	Low speed = CAN high data signal
2	-		-	-
3	63/229	Branching point	BU-RD	Low speed = CAN low data signal

64/246

4-pin gray

No.	Floor harness		Floor harness		
1	63/184	Branching point	BK-GN	4/59B:1 Convertible Roof Module (CRM)	BK-GN
2	64/596:1	Connector	GN-RD	4/59B:2 Convertible Roof Module (CRM)	GN-RD
3	63/184	Branching point	BK-GN	4/59B:3 Convertible Roof Module (CRM)	BK-GN
4	64/596:2	Connector	RD-WH	4/59B:4 Convertible Roof Module (CRM)	RD-WH

64/250

8-pin gray

No.	Trunk lid/tailgate harness		Floor harness		
1	10/24:2	Cargo compartment lighting	BK	63/173	Branching point
2	10/24:4	Cargo compartment lighting	BK	3/78:4	Lock unit, trunk lid/tailgate
3	-		-	-	-
4	-		-	-	-
5	3/268:3	Switch, loading assistance	BK	4/59F:10	Convertible Roof Module (CRM)
6	3/268:1	Switch, loading assistance	OG-BU	63/173	Branching point
7	3/268:5	Switch, loading assistance	BK	3/78:5	Lock unit, trunk lid/tailgate
8	-		-	-	-

64/322

5-pin green

No.	Floor harness		Rear shock absorber harness		
1	63/228	Branching point	GY-RD	63/421	Branching point
2	63/229	Branching point	BU-RD	63/422	Branching point
3	-		-	-	-
4	-		-	-	-
5	-		-	-	-

Connectors

64/425 - 64/545:1-3

64/425

6-pin yellow

No.	Dashboard harness			SRS passenger side harness		
1	4/9B:1	Supplemental Restraint System module (SRS)	OG	8/31:1	Igniter, airbag stage 1, passenger side	OG
2	4/9B:2	Supplemental Restraint System module (SRS)	BK-WH	8/31:2	Igniter, airbag stage 1, passenger side	BK-WH
3	-		-	-		-
4	63/12	Branching point	BK-GN	8/32	Igniter, airbag stage 2, passenger side	BK-GN
5	4/9B:11	Supplemental Restraint System module (SRS)	OG	8/32:1	Igniter, airbag stage 2, passenger side	OG
6	4/9B:10	Supplemental Restraint System module (SRS)	BK-YE	8/32:2	Igniter, airbag stage 2, passenger side	BK-YE

64/545

6-pin light gray

No.	Dashboard harness			Climate control system harness		
1	4/56A:44	Central Electronic Module (CEM)	YE	6/48:1 6/95:1 6/96:1 6/102:1 6/103:1 7/159:1	Damper Motor Module (DMM), recirculation Damper Motor Module (DMM), left-hand side§ Damper Motor Module (DMM), right-hand side Damper Motor Module (DMM), defroster Damper Motor Module (DMM), floor/ventilation Air Quality Sensor (AQS)	RD
2	3/112:5	Climate Control Module (CCM)	YE-GN	7/41:1	Temperature sensor evaporator	BU-YE
3	3/112:12 64/112:7	Climate Control Module (CCM) Connector	WH	6/48:2 6/95:2 6/103:2 7/159:2	Damper Motor Module (DMM), recirculation, RHD Damper Motor Module (DMM), left-hand side Damper Motor Module (DMM), floor/ventilation Air Quality Sensor (AQS)	YE
continues						

Connectors

64/545:4-6 - 64/600

64/545

6-pin light gray

No.	Dashboard harness			Climate control system harness		
4	63/25	Branching point	BK	6/48:3 6/96:3 6/102:3 6/103:3 7/159:3	Damper Motor Module (DMM), recirculation Damper Motor Module (DMM), right-hand side Damper Motor Module (DMM), defroster Damper Motor Module (DMM), floor/ventilation Air Quality Sensor (AQS)	BN
5	3/112:14 6/117:3	Climate Control Module (CCM) Interior temperature sensor	BN-GN	7/41:3	Temperature sensor evapora- tor	GN-OG
6	3/112:7 64/112:6	Climate Control Module (CCM) Connector	WH-GN	6/48:2 6/96:2 6/102:2 7/159:2	Damper Motor Module (DMM), recirculation Damper Motor Module (DMM), right-hand side Damper Motor Module (DMM), defroster Air Quality Sensor (AQS)	VT

64/596

4-pin gray

No.	Engine harness			Floor harness		
1	F15:2	Fuse	GN-RD	64/246:2	Connector	GN-RD
2	2/182:5	Relay, headlight washer motor	RD-WH	64/246:4	Connector	RD-WH
3	F22:2	Fuse	OG-BN	16/79A:1	Subwoofer Module (SUB)	OG-BN
4	-	-	-	-	-	-

64/600

4-pin black

No.	Engine harness			Glow plug harness		
1	64/90:24	Connector	GN-OG	20/22:1	Glow plug	GN-OG
2	64/90:25	Connector	GN-OG	20/23:1	Glow plug	GN-OG
3	64/90:26	Connector	GN-OG	20/24:1	Glow plug	GN-OG
4	64/90:27	Connector	GN-OG	20/21:1	Glow plug	GN-OG

Connectors

64/660 - 64/662

64/660 12-pin gray

No.	Driver's door harness, addition			Driver's door harness		
1	16/4:1	Speaker, driver's door	WH-BU	16/151:6	Crossover filter, left-hand front door	WH-BU
2	16/4:2	Speaker, driver's door	GY-BU	16/151:5	Crossover filter, left-hand front door	WH-BU
3	8/137:2	Lock motor, left door compartment	WH-BK	64/41:24	Connector	BK
4	8/137:1	Lock motor, left door compartment	YE-BK	64/41:19	Connector	BK
5	3/80:1	Switch, central locking driver's door	BK	3/81:11	Power window switches, driver's door	BK
6	3/80:2	Switch, central locking driver's door	BK-RD	63/63	Branching point	BK-RD
7	3/80:3	Switch, central locking driver's door	BK-YE	63/64	Branching point	BK-YE
8	3/80:4	Switch, central locking driver's door	GN-BK	3/126A:16	Driver Door Module (DDM)	GN-BK
9	3/80:5	Switch, central locking driver's door	GN-YE	3/81:10	Power window switches, driver's door	GN-YE
10	10/245:3	Lock indicator, left door	RD	64/41:7	Connector	BK
11	10/245:2	Lock indicator, left door	RD	64/41:10	Connector	BK

64/661 2-pin yellow/green

No.	Driver's door harness			Driver's door harness, addition		
1	64/41:8	Connector)	OG	8/66:1	Igniter, left inflatable curtain	OG
2	64/41:9	Connector	BK-RD	8/66:2	Igniter, left inflatable curtain	BK-RD

64/662 12-pin gray

No.	Passenger door harness, addition			Passenger door harness		
1	16/3:1	Speaker, passenger door	WH-BU	16/152:6	Crossover filter, right-hand front door	WH-BU
2	16/3:2	Speaker, passenger door	GY-BU	16/152:5	Crossover filter, right-hand front door	WH-BU
3	8/138:2	Lock motor, right door compartment	WH-BK	64/43:24	Connector	BK
4	8/138:1	Lock motor, right door compartment	YE-BK	64/43:19	Connector	BK
5	3/82:1	Switch, central locking passenger door	BK	3/83:3	Switch, power windows passenger door	BK
6	3/82:2	Switch, central locking passenger door	BK-RD	3/127A:6	Passenger Door Module (PDM)	BK-RD
7	3/82:3	Switch, central locking passenger door	BK-RD	3/127A:7	Passenger Door Module (PDM)	BK-YE
8	3/82:4	Switch, central locking passenger door	GN-BK	3/127A:16	Passenger Door Module (PDM)	GN-RD
9	3/82:5	Switch, central locking passenger door	GN-YE	3/83:1	Switch, power window passenger door	GN-BU
10	10/246:3	Lock indicator, right door	RD	64/43:7	Connector	BK
11	10/246:2	Lock indicator, right door	RD	64/43:10	Connector	BK

Connectors

64/663 - 64/708

64/663

2-pin yellow/green

No.	Driver's door harness			Driver's door harness, extra		
1	64/43:8	Connector	OG	8/67:1	Igniter, right inflatable curtain	OG
2	64/43:9	Connector	BK-BU	8/67:2	Igniter, right inflatable curtain	BK-RD

64/707

6-pin gray, option A

No.	Driver's door harness			-		
1	63/41	Branching point	WH	64/707:4	Connector	WH
2	63/40	Branching point	BK	64/707:3	Connector	GY
3	16/3:2	Speaker, passenger door	GY	64/707:2	Connector	GY
4	16/3:1	Speaker, passenger door	WH	64/707:1	Connector	WH
5	64/662:2	Connector	GY-BU	-		-
6	64/662:1	Connector	WH-BU	-		-

64/707

6-pin gray, option B

No.	Driver's door harness			-		
1	63/41	Branching point	WH	16/152:1	Crossover filter, right-hand front door	-
2	63/40	Branching point	BK	16/152:2	Crossover filter, right-hand front door	-
3	16/3:2	Speaker, passenger door	GY	16/152:3	Crossover filter, right-hand front door	-
4	16/3:1	Speaker, passenger door	WH	16/152:4	Crossover filter, right-hand front door	-
5	64/662:2	Connector	GY-BU	16/152:5	Crossover filter, right-hand front door	-
6	64/662:1	Connector	WH-BU	16/152:6	Crossover filter, right-hand front door	-

64/708

6-pin gray, option A

No.	Driver's door harness			-		
1	63/43	Branching point	WH	64/708:4	Connector	WH
2	63/42	Branching point	BK	64/708:3	Connector	GY
3	16/4:2	Speaker, driver's door	GY	64/708:2	Connector	GY
4	16/4:1	Speaker, driver's door	WH	64/708:1	Connector	WH
5	-	-	-	-		-
6	-	-	-	-		-

Connectors

64/708 - 64/862

64/708

6-pin gray, option B

No.	Driver's door harness			-		
1	63/43	Branching point	WH	16/151:1	Crossover filter, left-hand front door	-
2	63/42	Branching point	BK	16/151:2	Crossover filter, left-hand front door	-
3	16/4:2	Speaker, passenger door	GY	16/151:3	Crossover filter, left-hand front door	-
4	16/4:1	Speaker, passenger door	WH	16/151:4	Crossover filter, left-hand front door	-
5	64/660:2	Connector	GY-BU	16/151:5	Crossover filter, left-hand front door	-
6	64/660:1	Connector	WH-BU	16/151:6	Crossover filter, left-hand front door	-

64/816

2-pin black

No.	Floor harness			ABS harness, rear left		
1	64/113:1	Connector	WH	7/56:1	Sensor ABS, rear left	WH
2	64/113:2	Connector	BN	7/56:2	Sensor ABS, rear left	BN

64/817

2-pin black

No.	Floor harness			ABS harness, rear right		
1	64/113:3	Connector	WH	7/57:1	Sensor ABS, rear right	WH
2	64/113:4	Connector	BN	7/57:2	Sensor ABS, rear right	BN

64/861

1-pin black

No.	Climate control PTC element harness			Engine compartment harness		
1	9/41A:2	PTC-element	RD	F5:2	Fuse	RD

64/862

1-pin white

No.	Climate control PTC element harness			Engine compartment harness		
1	9/41A:1	PTC-element	-	31/112	Ground connection	BK

Connectors

64/977A - 64/979GE

64/977A 2-pin, black

No.	Floor harness		Dashboard harness		
1	64/979G:1	Connector	OG	16/1.2B:2 Infotainment Control Module (ICM) 16/108C:2 Multimedia Module (MMM)	OG
2	64/97G:2	Connector	OG	16/60D:1 Phone Module (PHM) 16/1B:1 Integrated Audio Module (IAM)	OG

64/979G 2-pin black

No.	Floor harness		MOST amplifier harness		
1	64/977A:1	Connector	OG	16/105D:1 Audio Module (AUD)	OG
2	64/977A:2	Connector	OG	16/105D:2 Audio Module (AUD)	OG

64/979GB 2-pin black

No.	Floor harness		MOST amplifier harness		
1	64/977A:1	Connector	OG	16/105D:1 Audio Module (AUD)	OG
2	64/977A:2	Connector	OG	16/105D:2 Audio Module (AUD)	OG

64/979GC 2-pin black

No.	Floor harness		MOST amplifier harness		
1	64/977A:1	Connector	OG	16/105D:1 Audio Module (AUD)	OG
2	64/977A:2	Connector	OG	16/139C:2 Global Positioning System Module (GPS)	OG

64/979GE 2-pin black

No.	Floor harness		MOST amplifier harness		
1	64/977A:1	Connector	OG	16/105D:1 Audio Module (AUD)	OG
2	64/977A:2	Connector	OG	16/139C:2 Global Positioning System Module (GPS)	OG

Connectors

64/1300 - 64/1400

64/1300 6-pin gray

No.	Front parking assistance harness			Parking assistance harness, engine compartment		
1	63/615	Branching point	BU	64/1400:1	Connector	BU
2	7/207:2	Parking assistance sensor 8	GN	64/1400:2	Connector	GN
3	7/206:2	Parking assistance sensor 7	VT	64/1400:3	Connector	VT
4	7/205:2	Parking assistance sensor 6	YE	64/1400:4	Connector	YE
5	7/204:2	Parking assistance sensor 5	WH	64/1400:5	Connector	WH
6	63/616	Branching point	BK	64/1400:6	Connector	BK

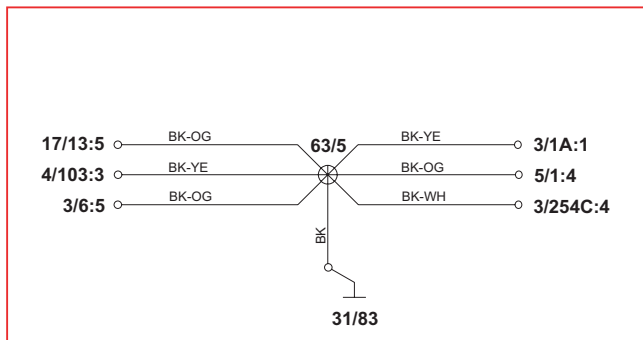
64/1400 6-pin gray

No.	Parking assistance harness, passenger compartment			Parking assistance harness, engine compartment		
1	4/86B:2	Parking Assistance Module (PAM)	BU	64/1300:1	Connector	BU
2	4/86B:8	Parking Assistance Module (PAM)	GN	64/1300:2	Connector	GN
3	4/86B:7	Parking Assistance Module (PAM)	VT	64/1300:3	Connector	VT
4	4/86B:6	Parking Assistance Module (PAM)	YE	64/1300:4	Connector	YE
5	4/86B:5	Parking Assistance Module (PAM)	WH	64/1300:5	Connector	WH
6	4/86B:1	Parking Assistance Module (PAM)	BK	64/1300:6	Connector	BK

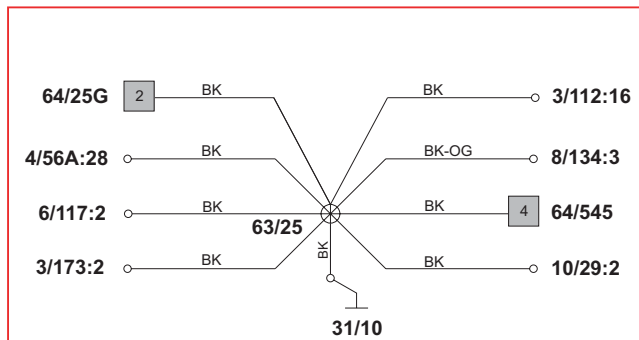
Branching points

63/5 - 63/30

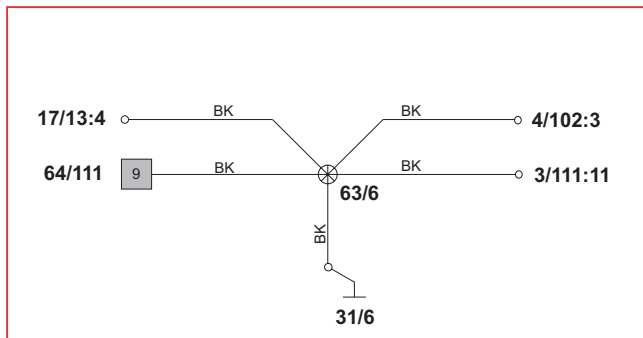
63/5



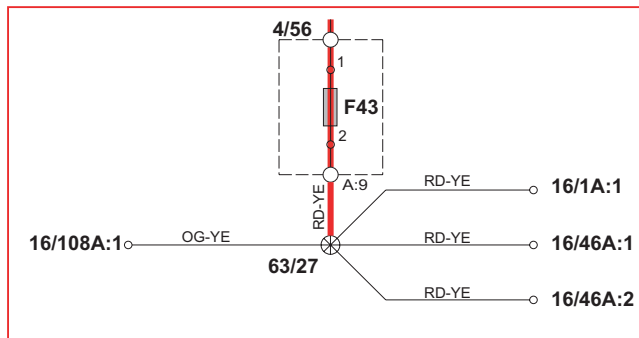
63/25



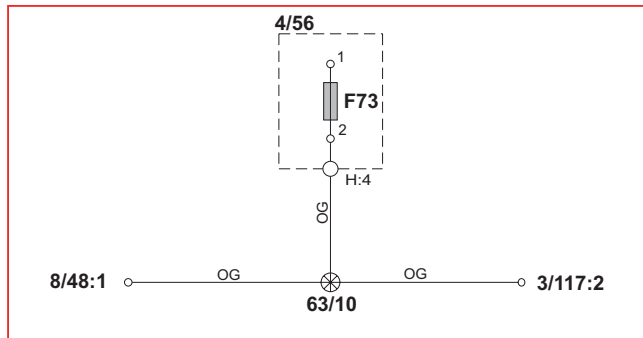
63/6



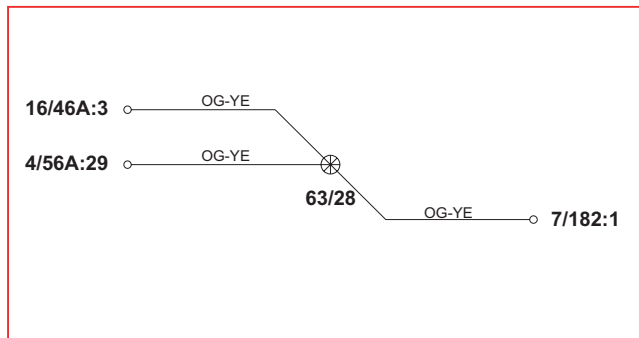
63/27



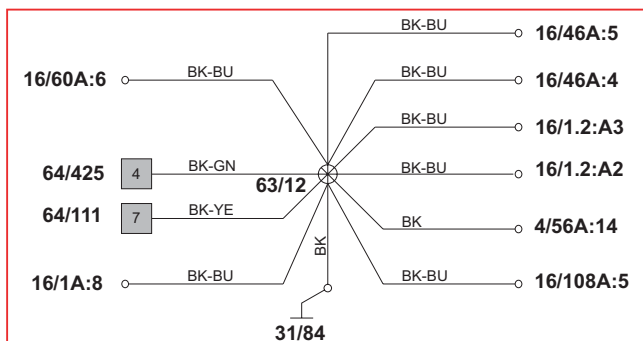
63/10



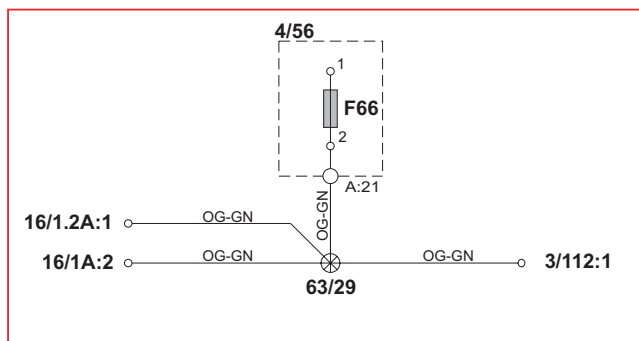
63/28



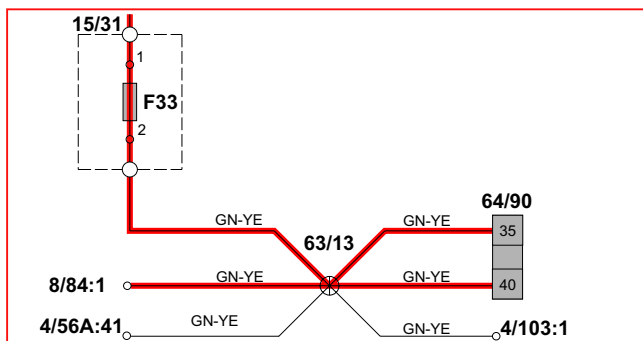
63/12



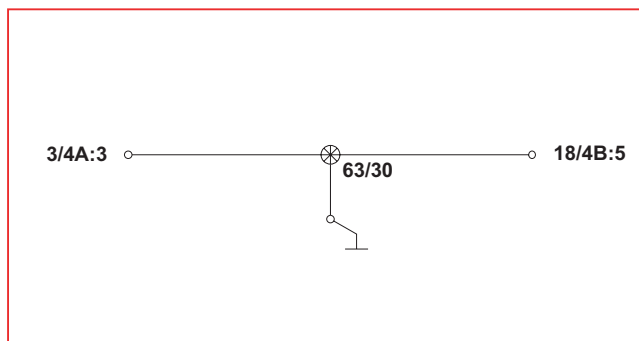
63/29



63/13

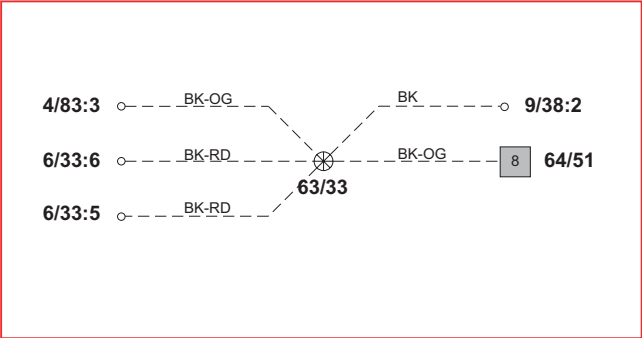


63/30

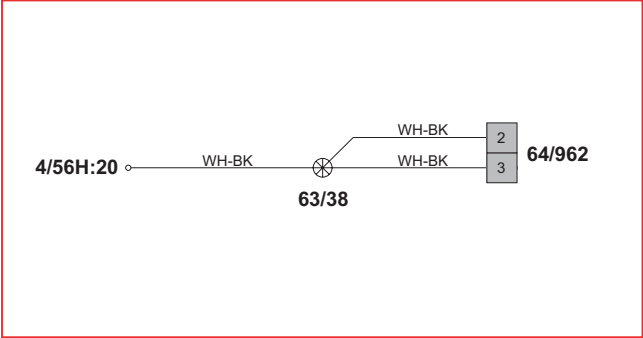


Branching points
63/33 - 63/43

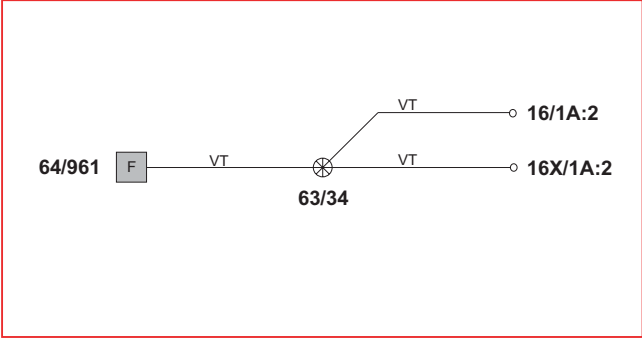
63/33



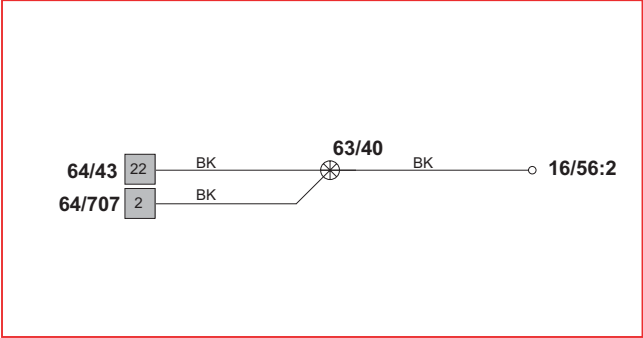
63/38



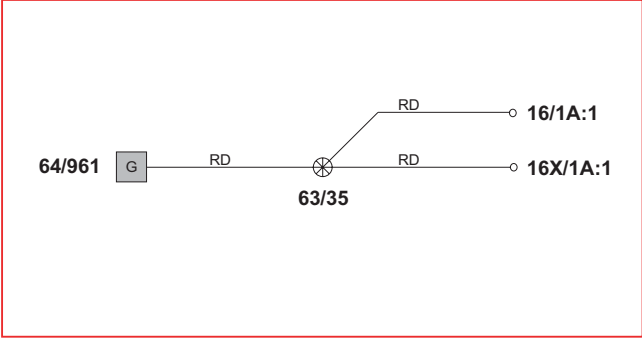
63/34



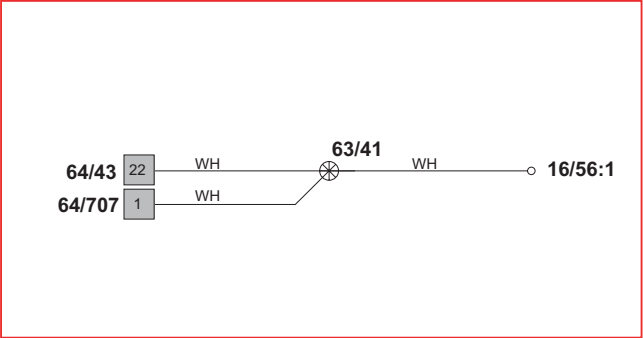
63/40



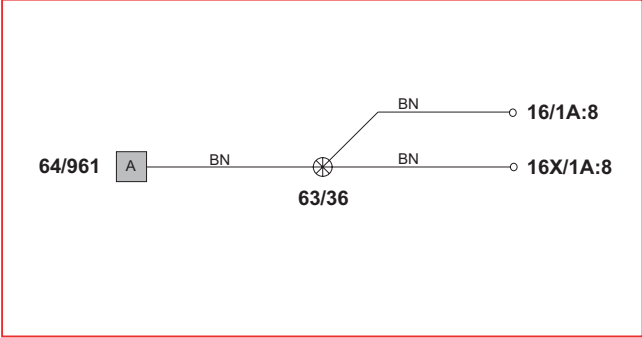
63/35



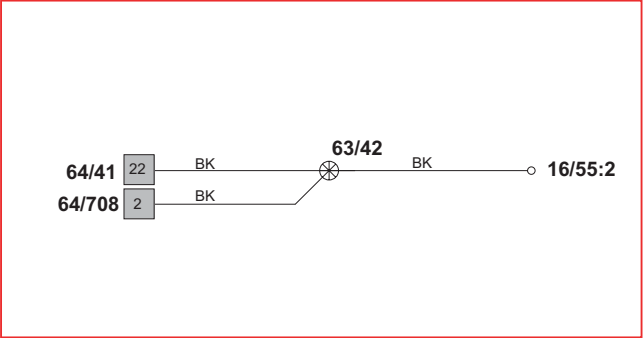
63/41



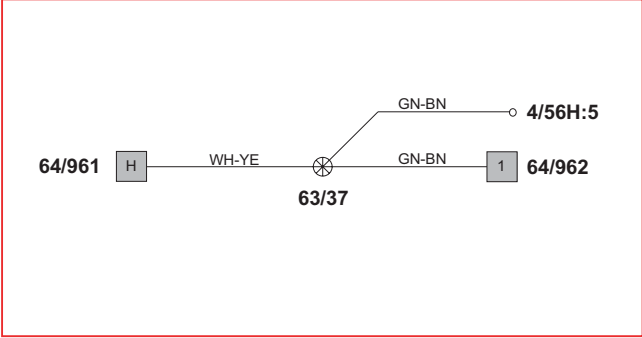
63/36



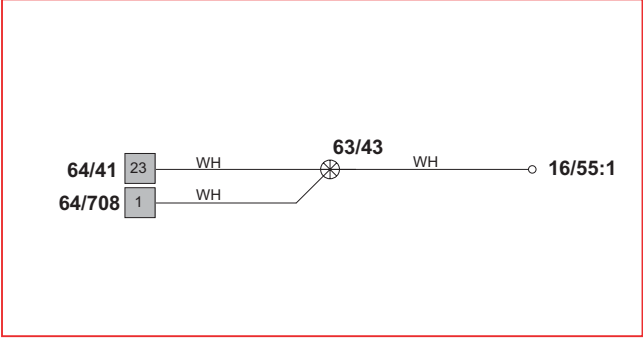
63/42



63/37



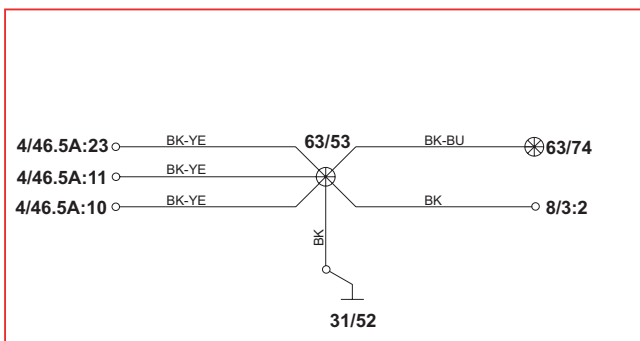
63/43



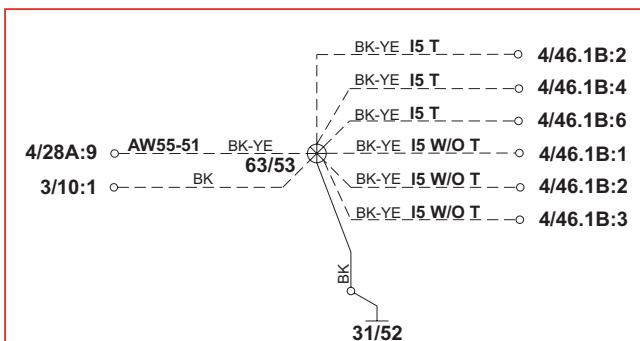
Branching points

63/53 - 63/63

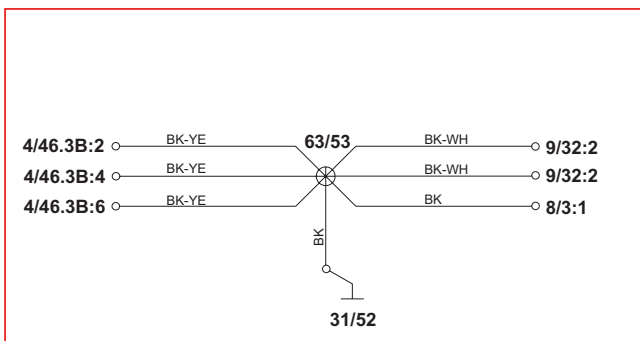
63/53 4-cyl.



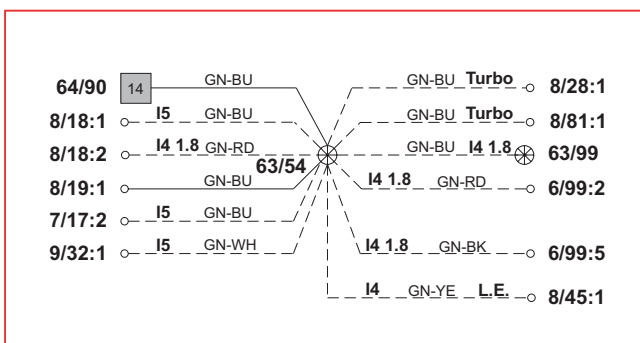
63/53 5-cyl.



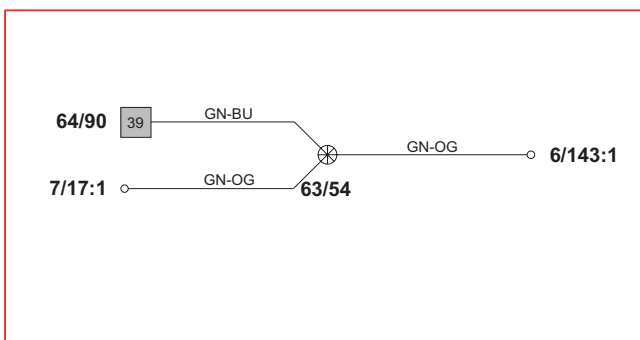
63/53 5-cyl. 2.4l diesel



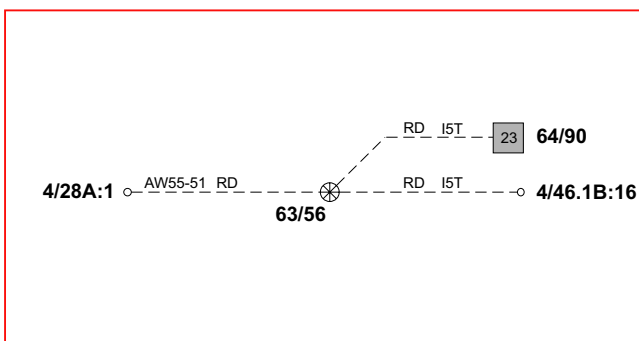
63/54 gasoline



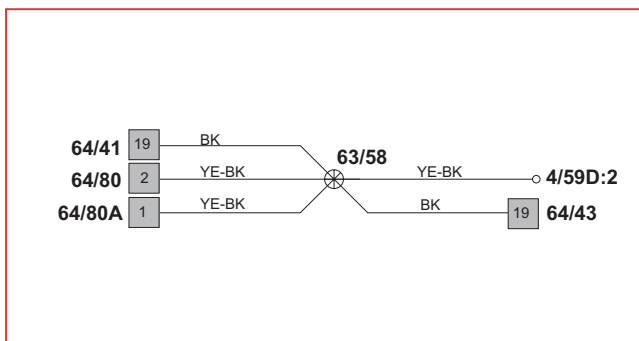
63/54 5-cyl. 2.4l diesel



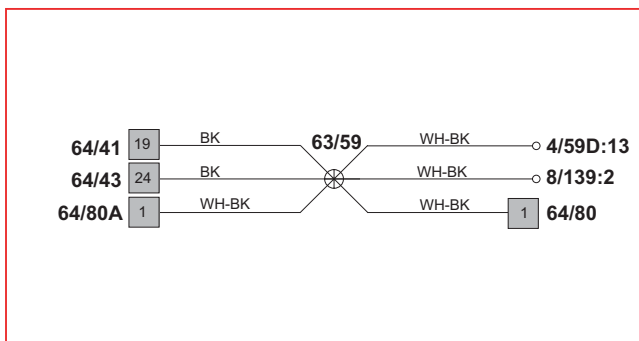
63/56



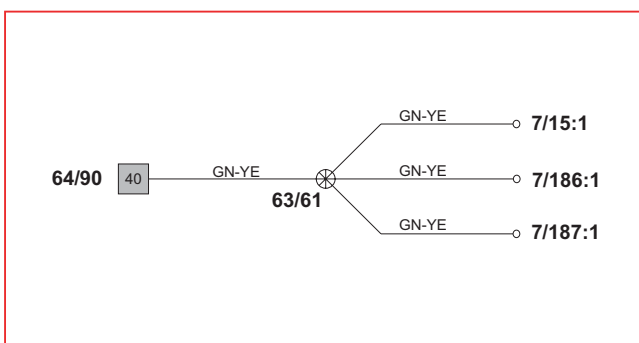
63/58



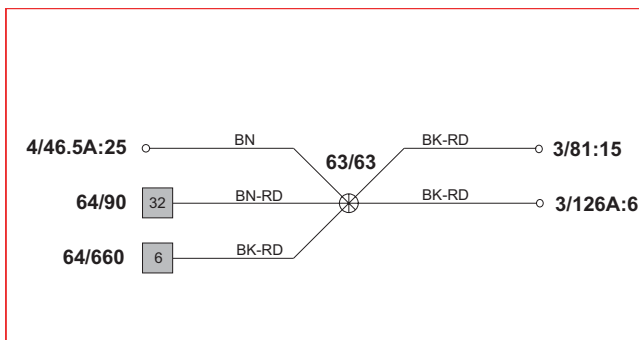
63/59



63/61

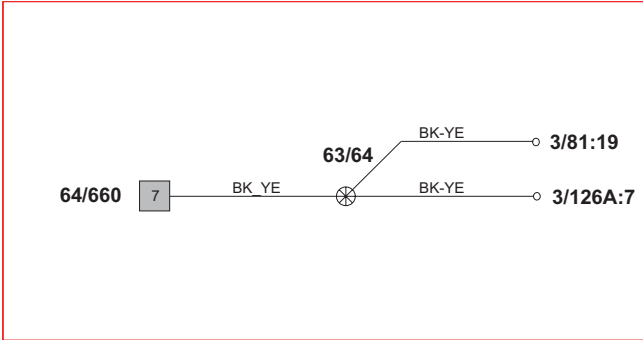


63/63

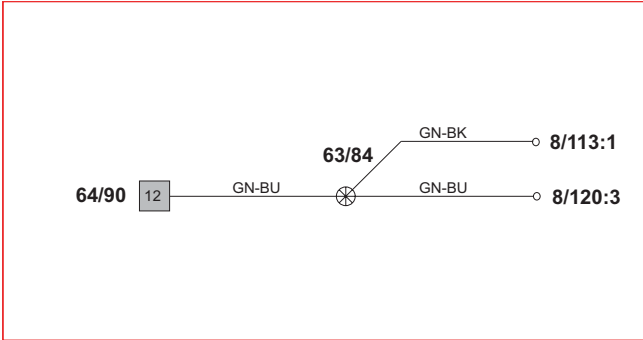


Branching points
63/64 - 63/991G

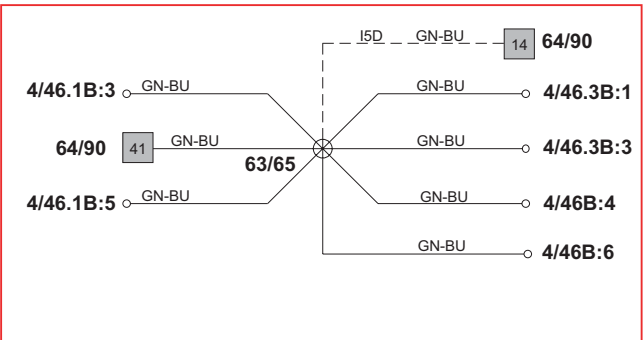
63/64



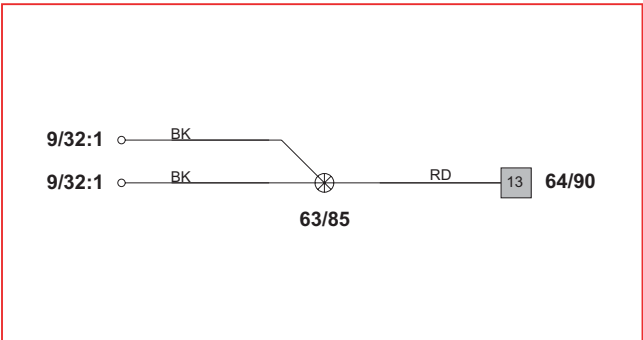
63/84



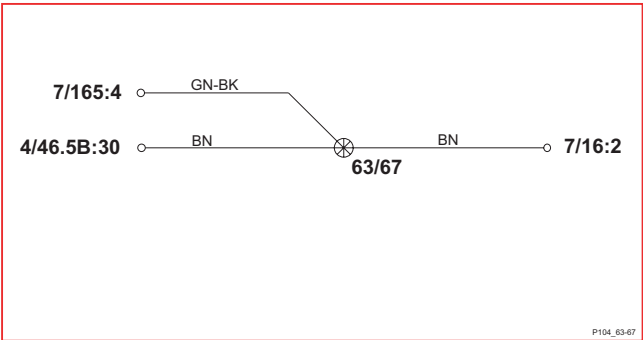
63/65



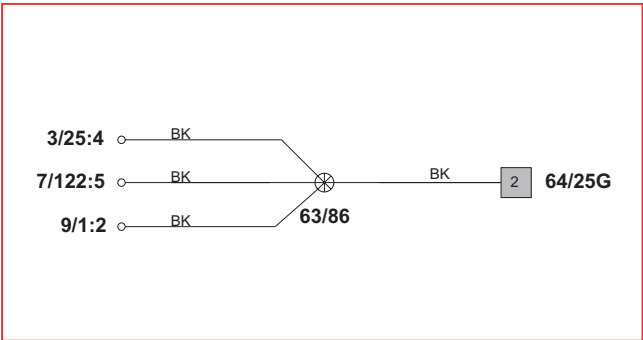
63/85



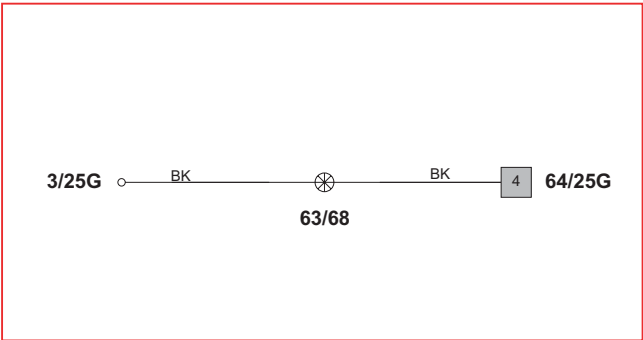
63/67



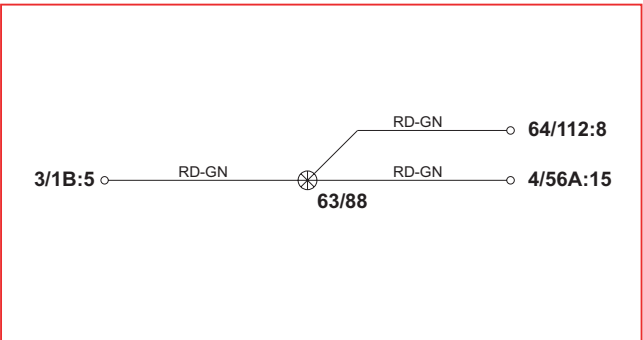
63/86



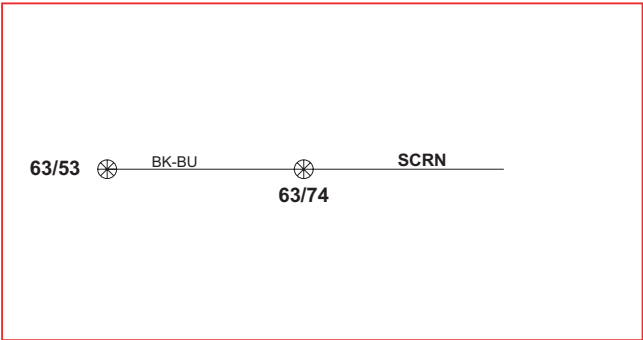
63/68



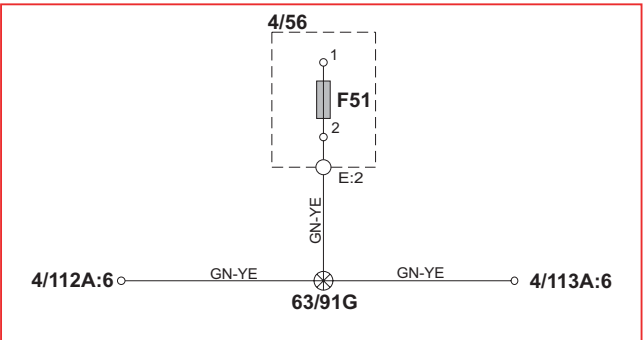
63/88



63/74

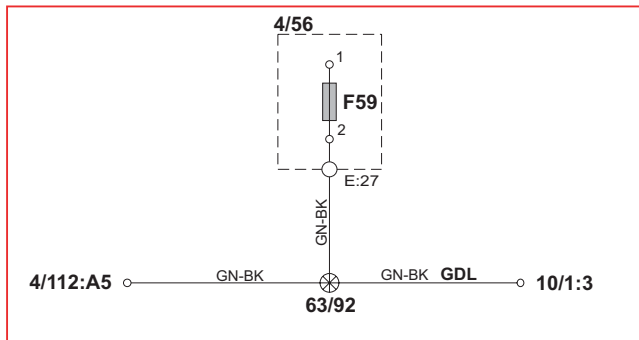


63/91G

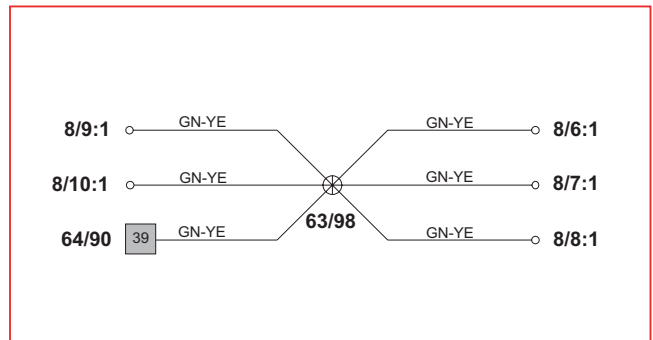


Branching points 63/92 - 63/109

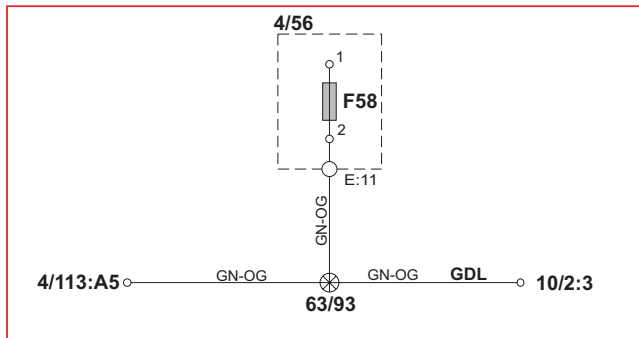
63/92



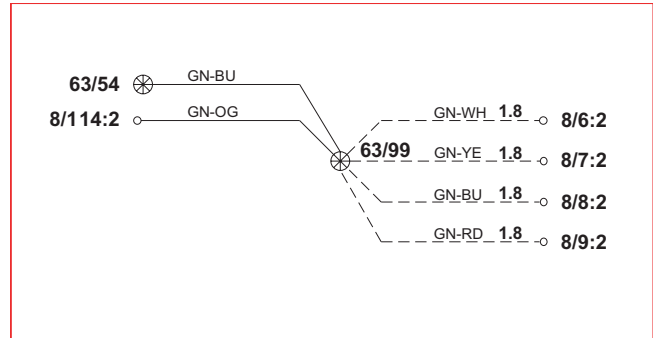
63/98



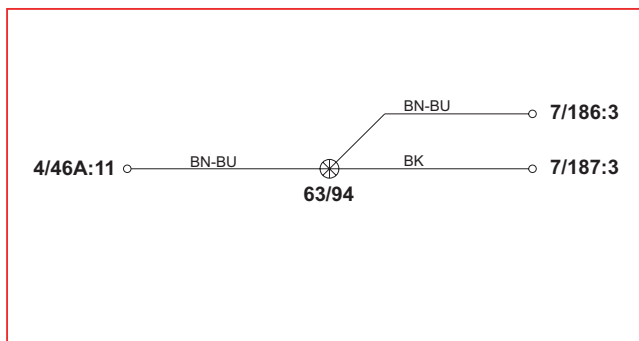
63/93



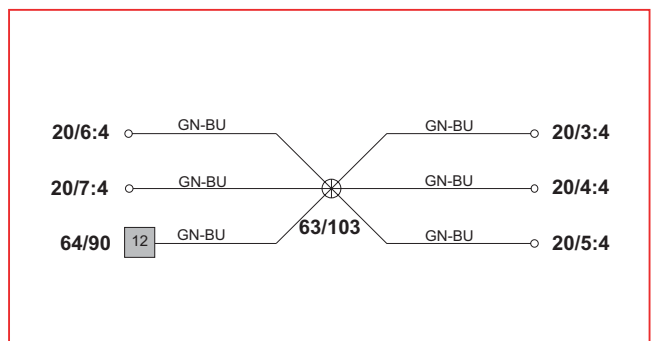
63/99



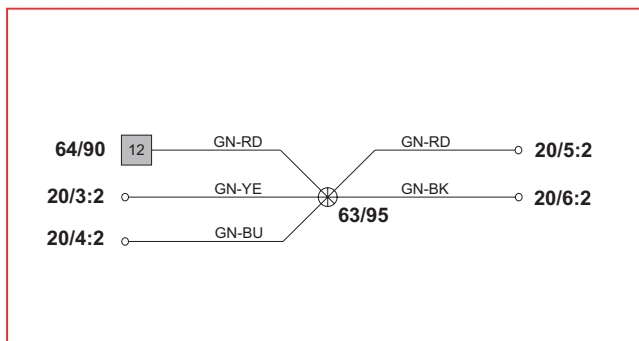
63/94



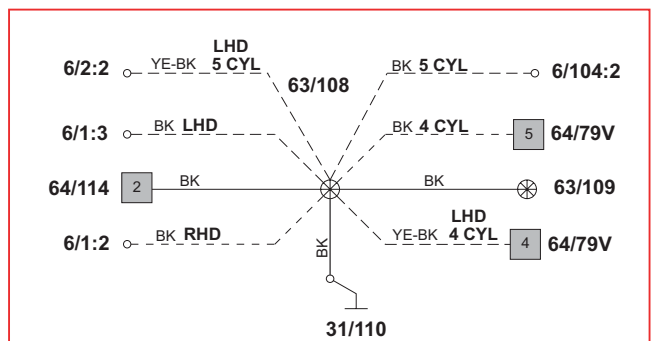
63/103



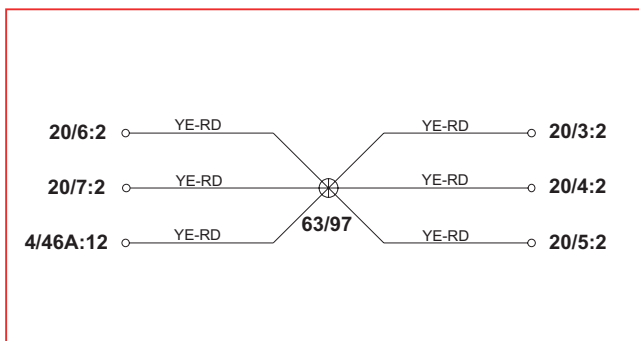
63/95



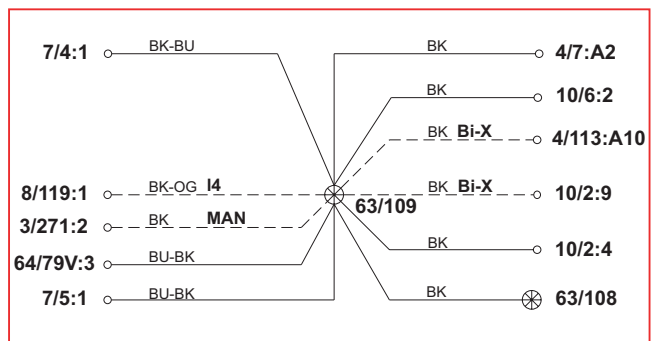
63/108



63/97



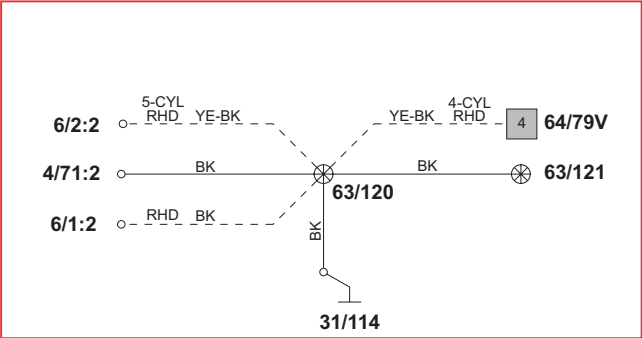
63/109



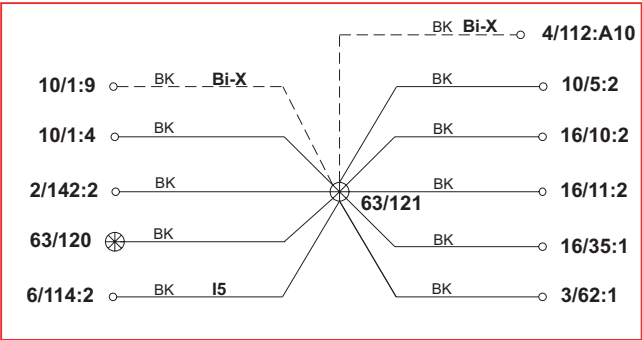
Branching points

63/120 - 63/139

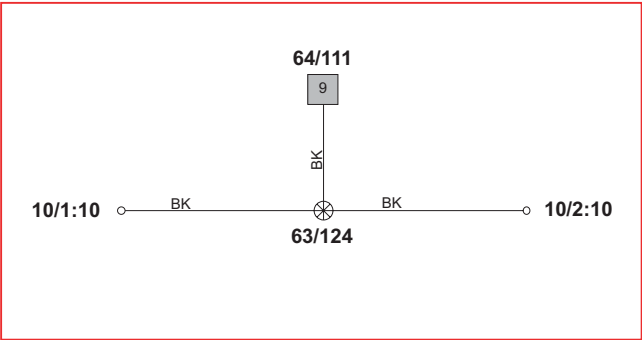
63/120



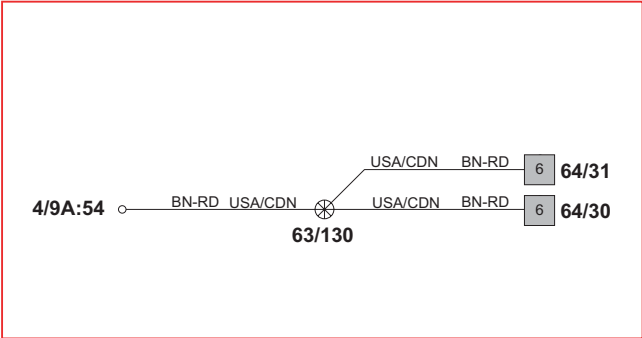
63/121



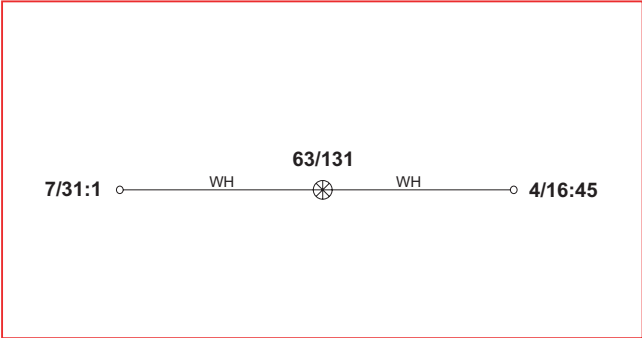
63/124



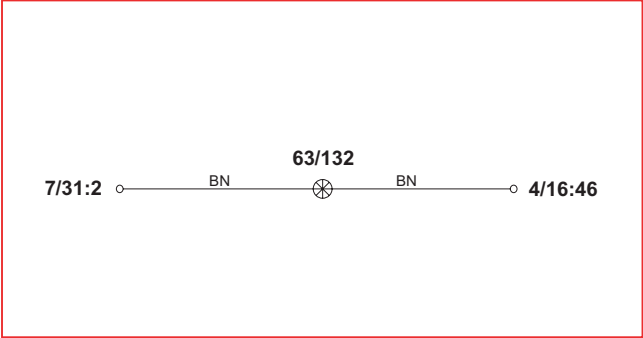
63/130



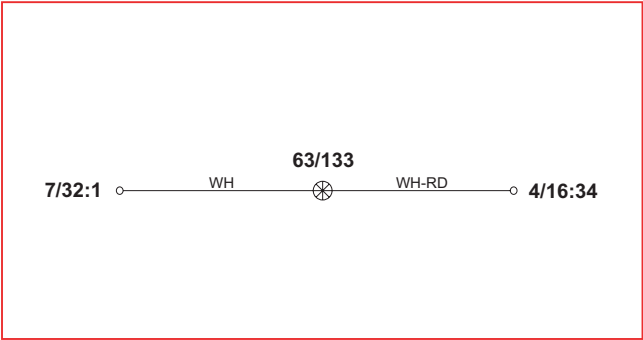
63/131



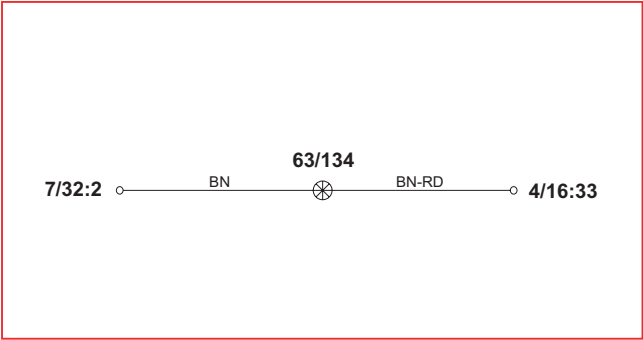
63/132



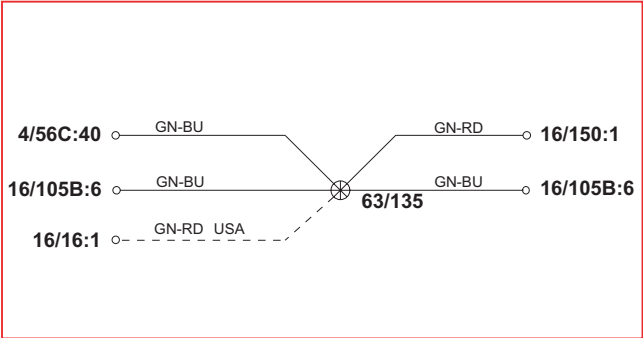
63/133



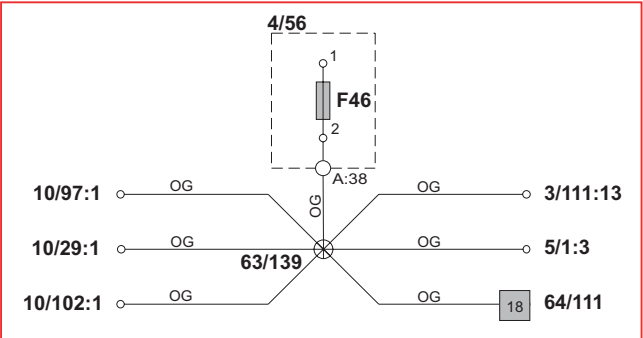
63/134



63/135

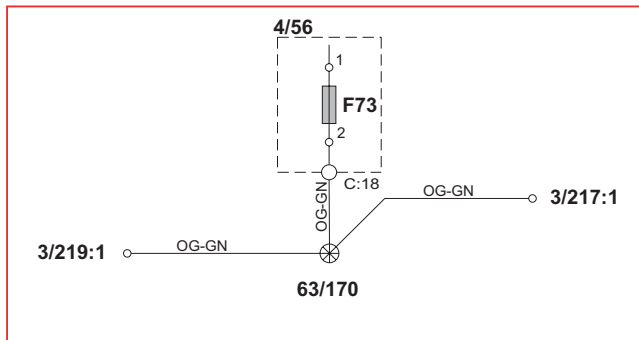


63/139

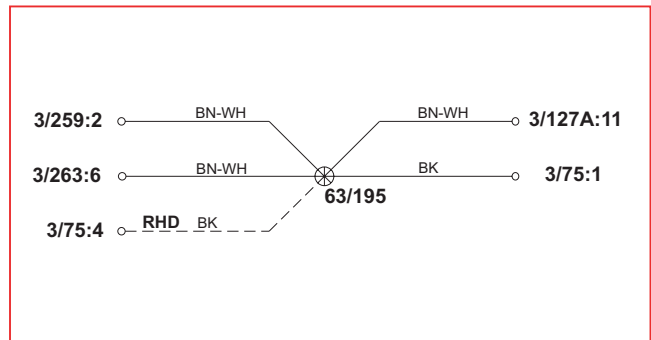


Branching points 63/170 - 63/214E

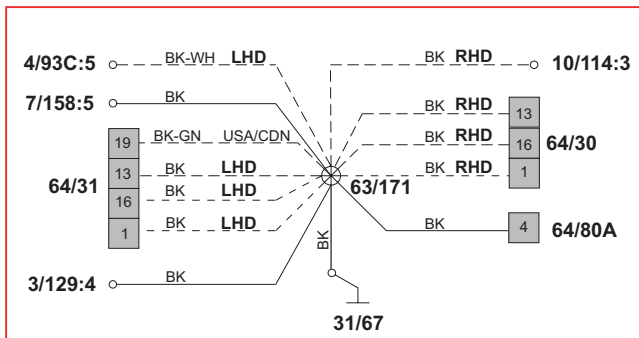
63/170



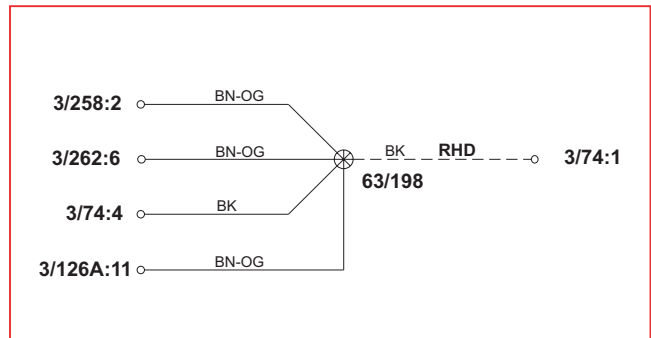
63/195



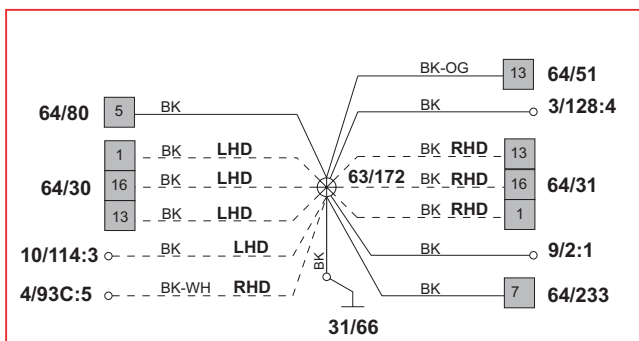
63/171



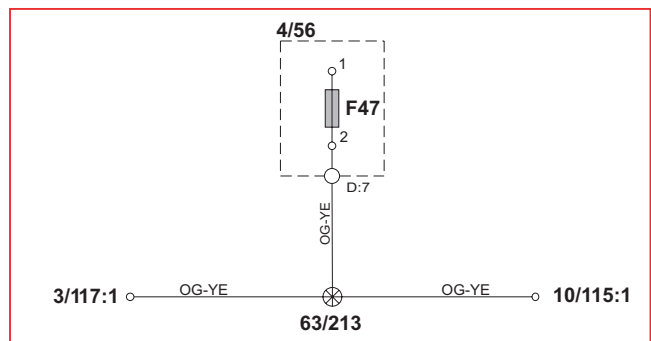
63/198



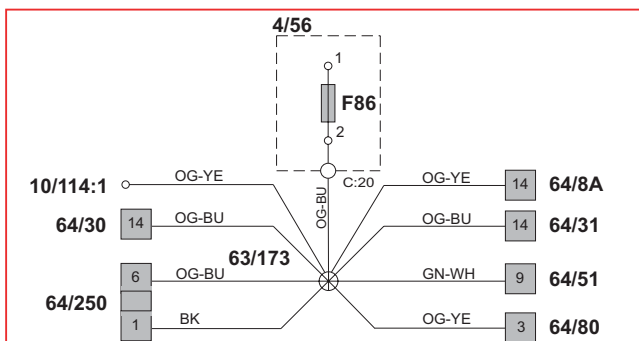
63/172



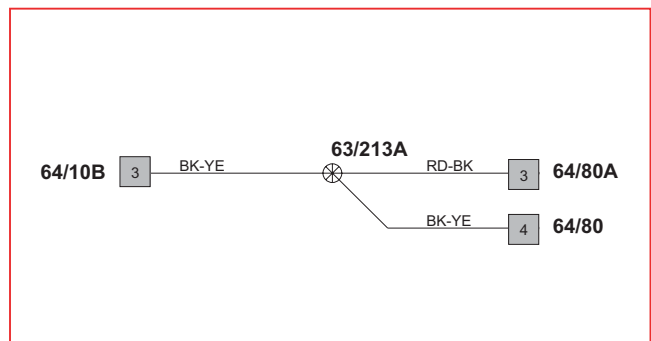
63/213



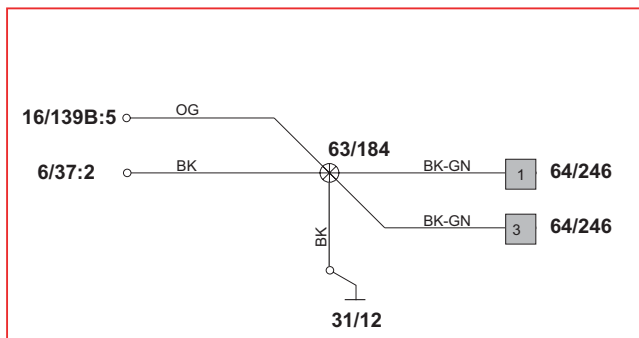
63/173



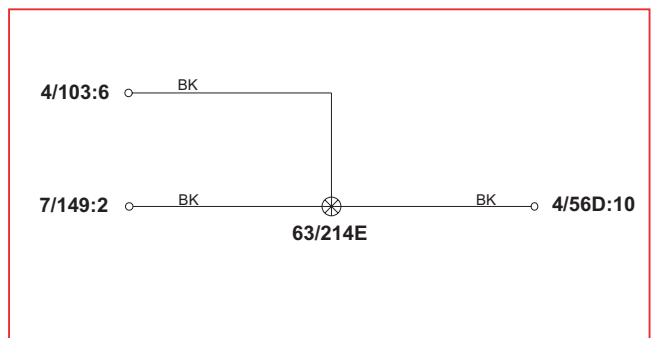
63/213A



63/184



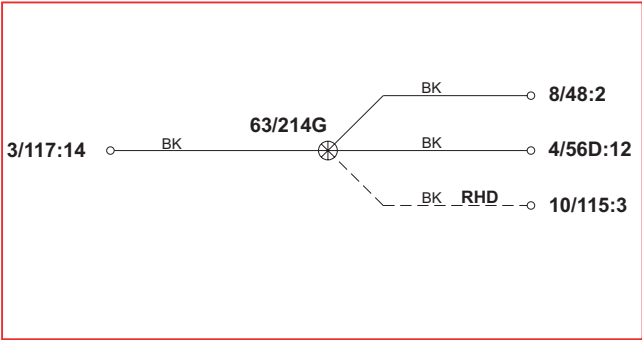
63/214E



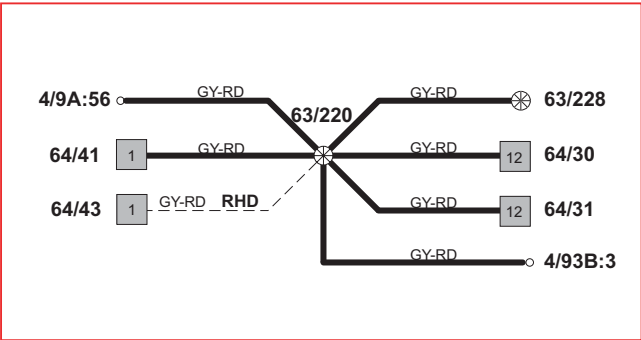
Branching points

63/214G - 63/228

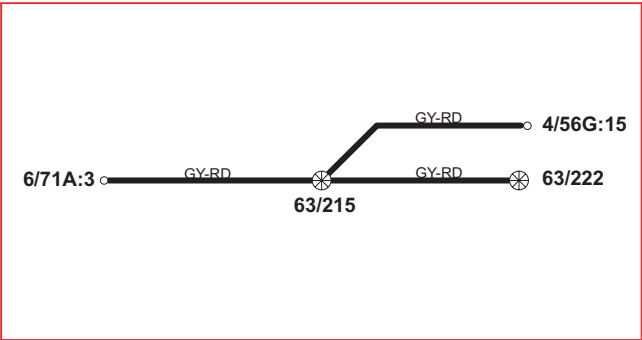
63/214G



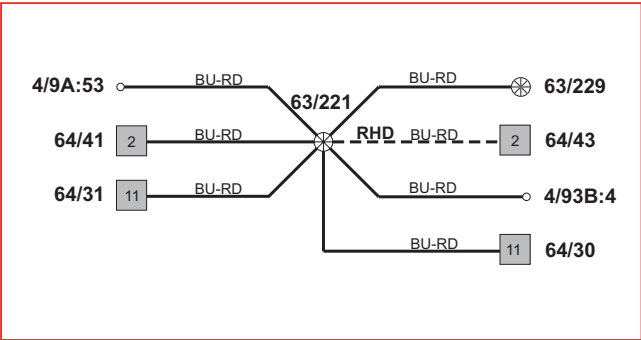
63/220



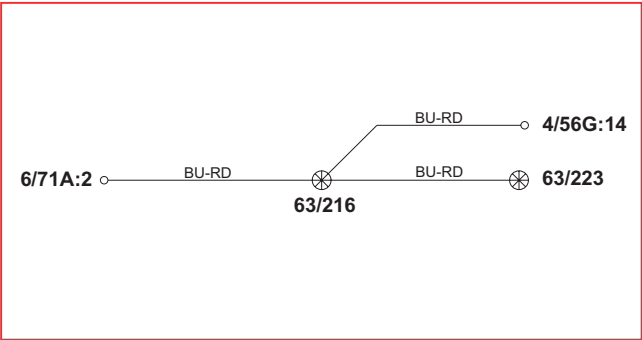
63/215



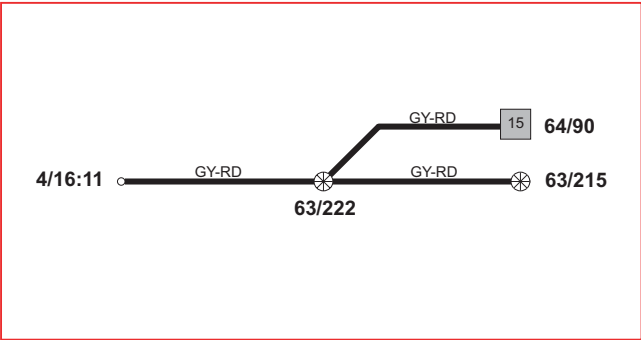
63/221



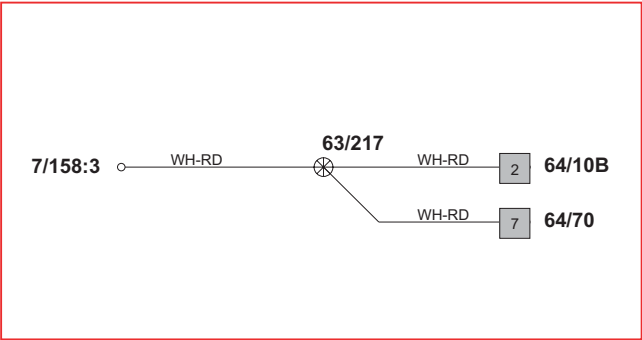
63/216



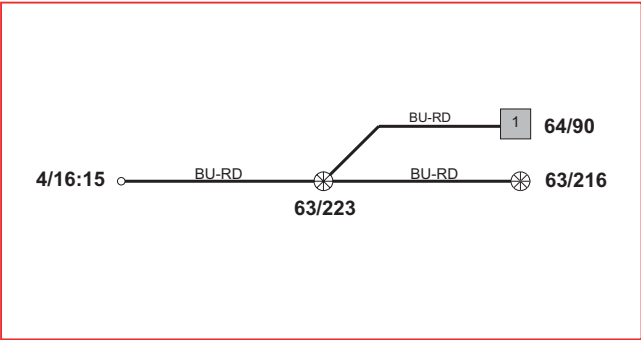
63/222



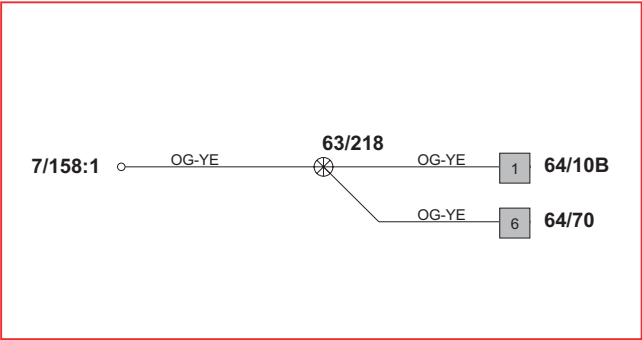
63/217



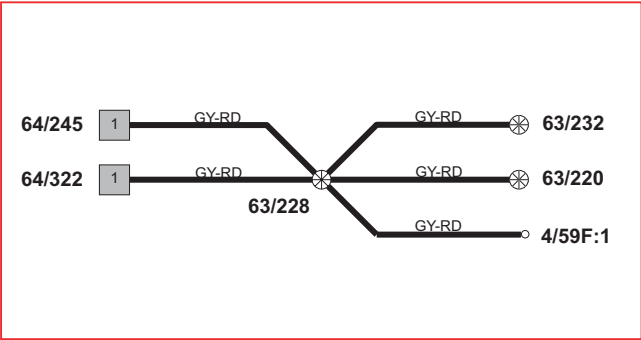
63/223



63/218

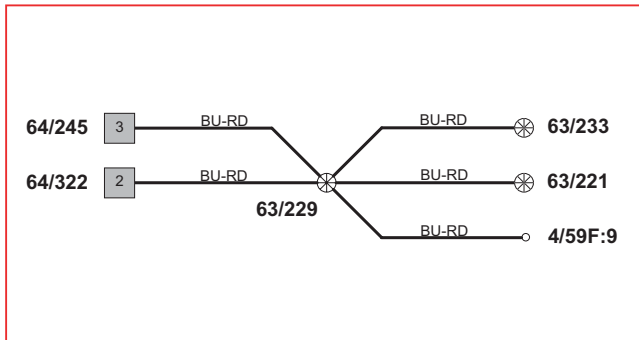


63/228

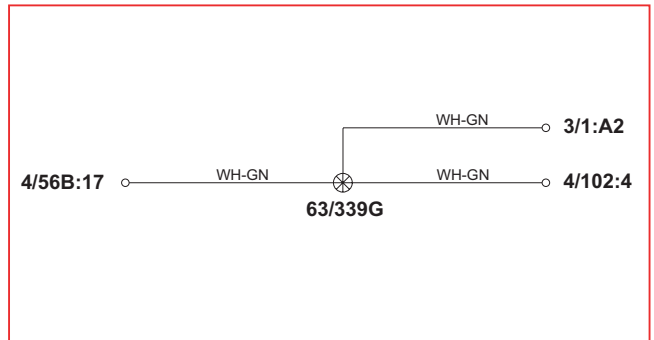


Branching points 63/229 - 63/420

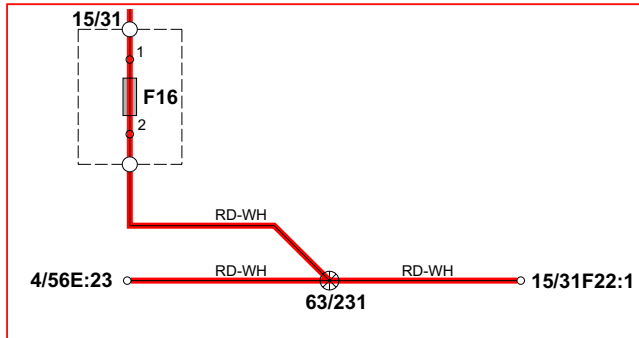
63/229



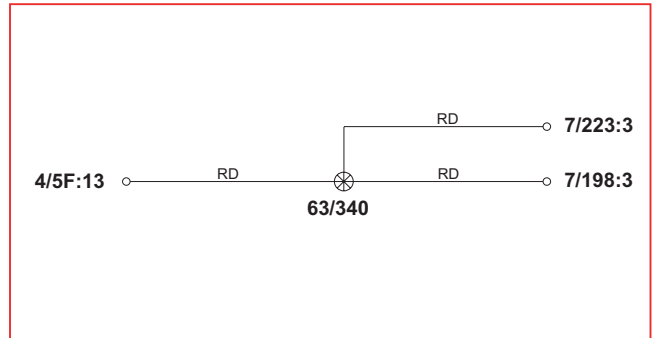
63/339G



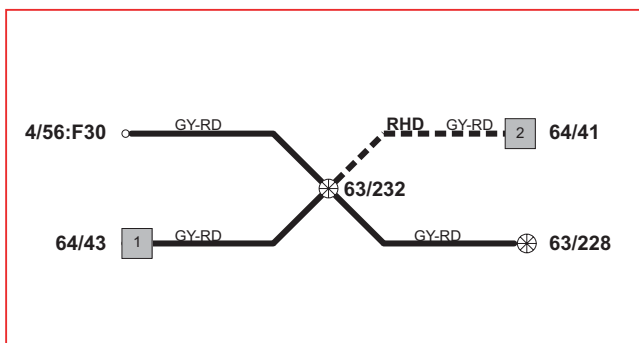
63/231



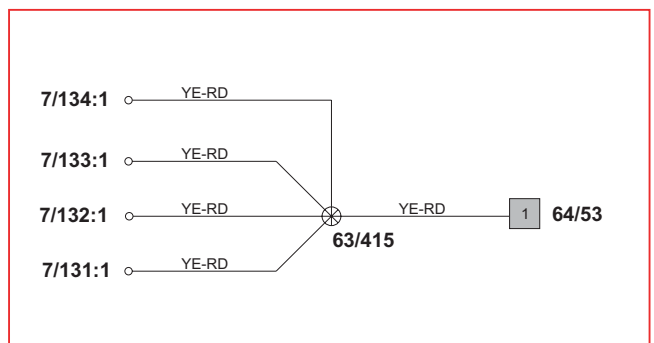
63/340



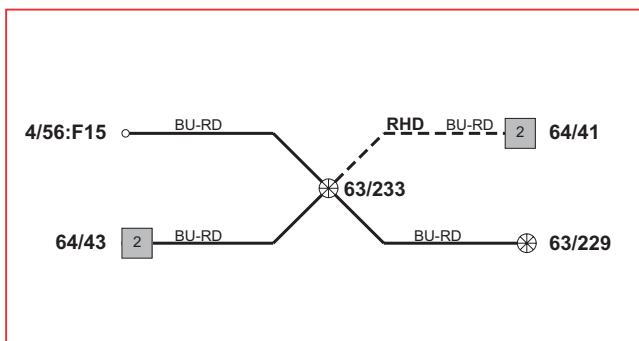
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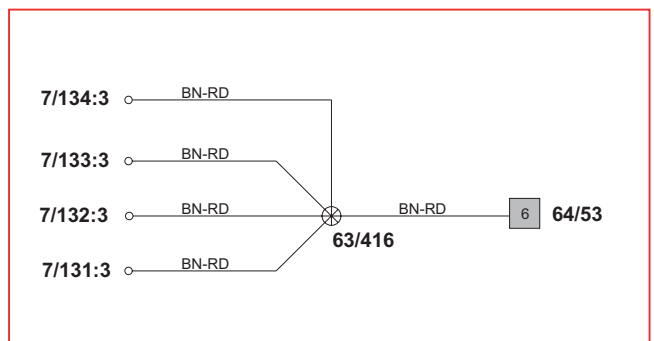
63/415



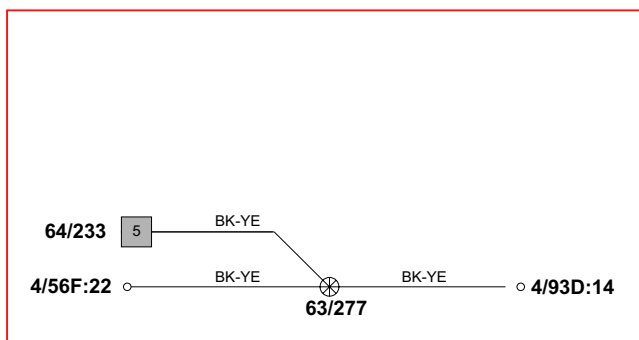
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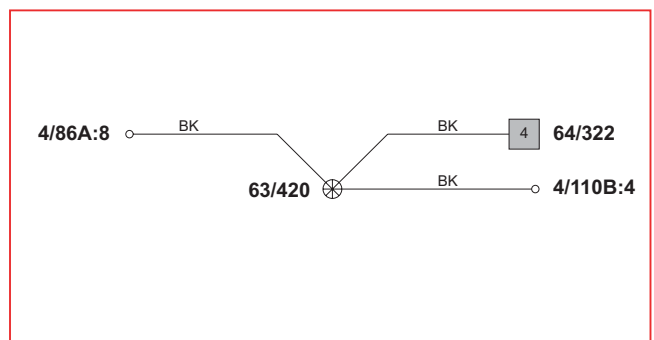
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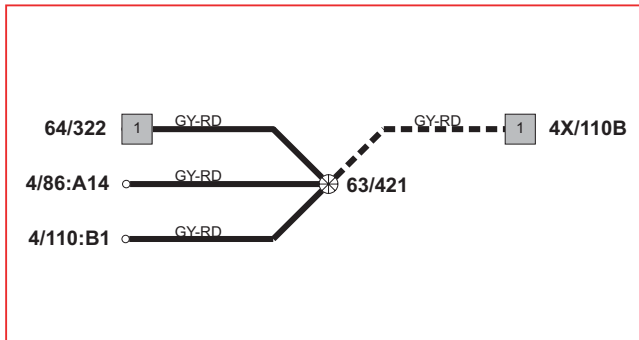


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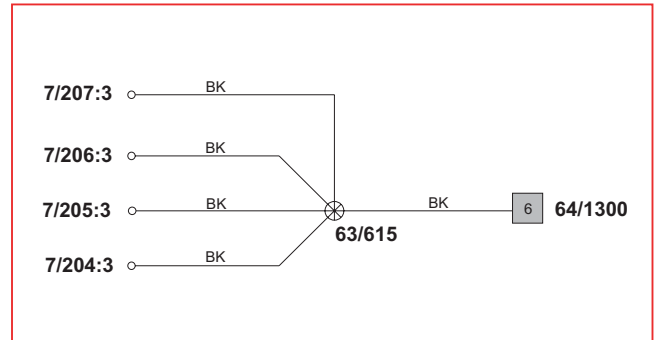


Branching points 63/421 - 63/1001

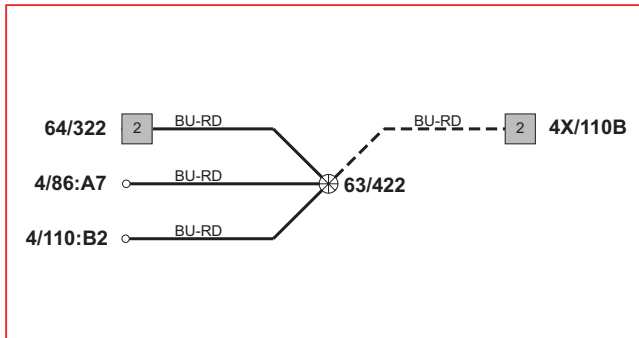
63/421



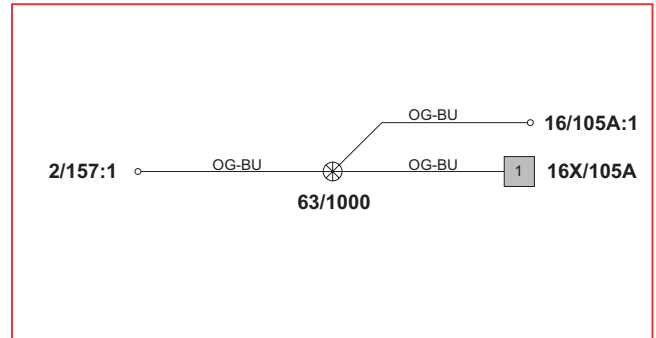
63/616



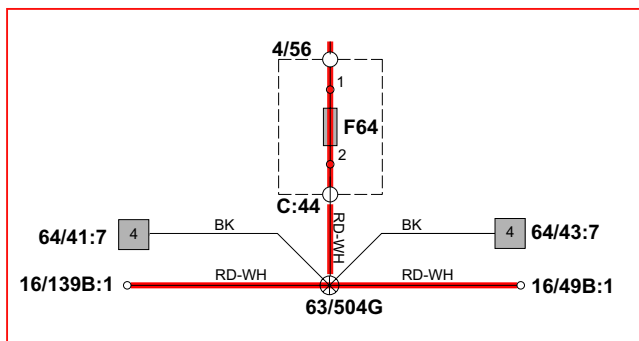
63/422



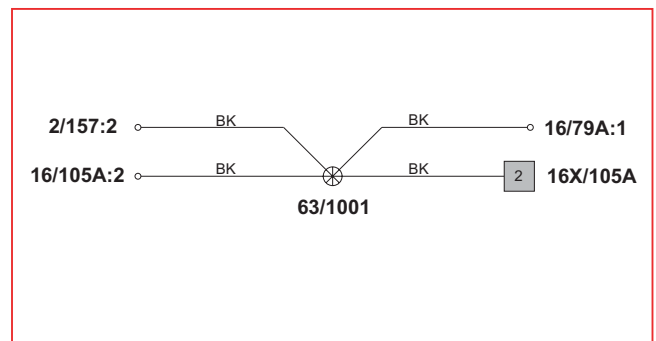
63/1000



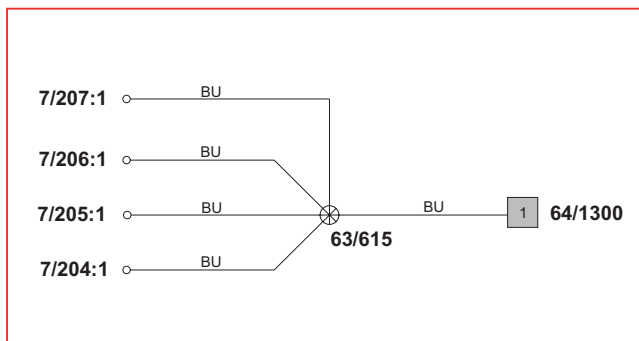
63/504G



63/1001

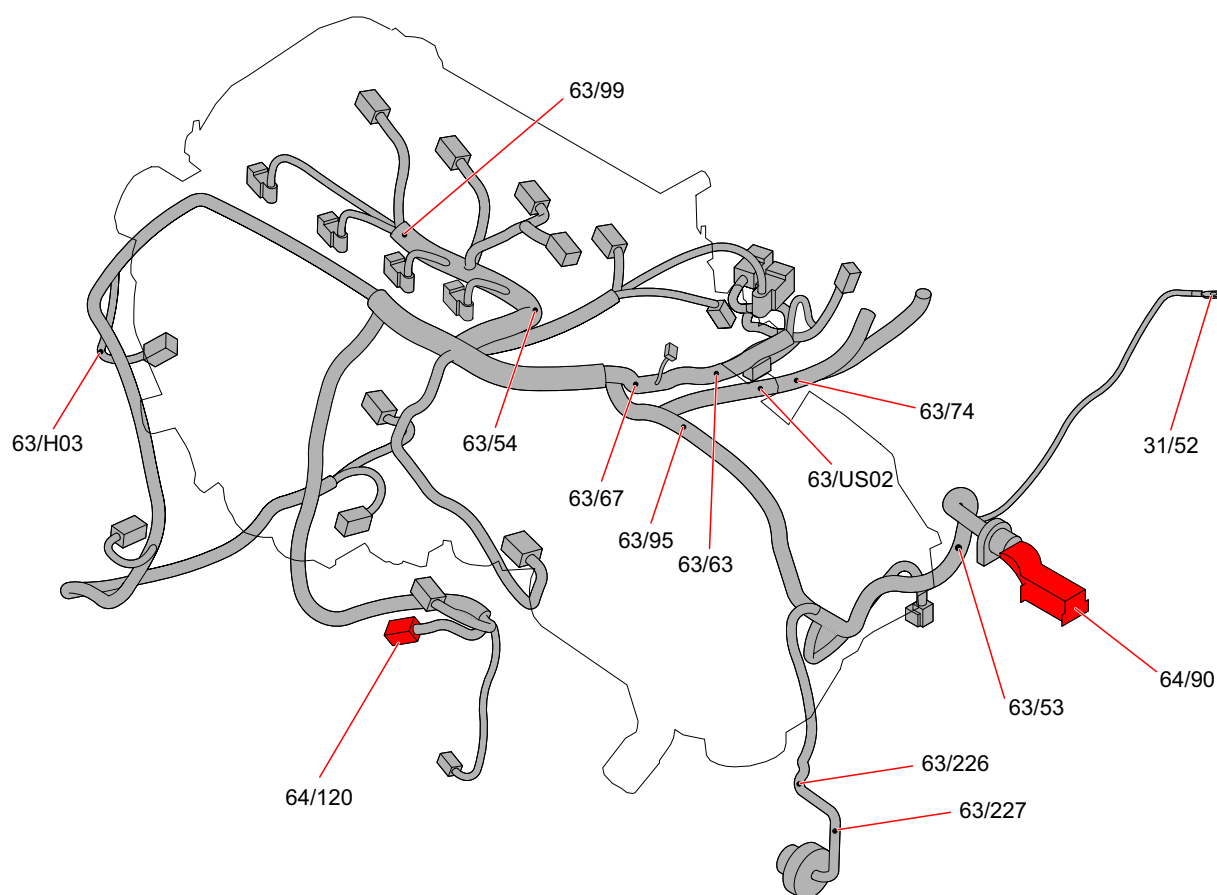


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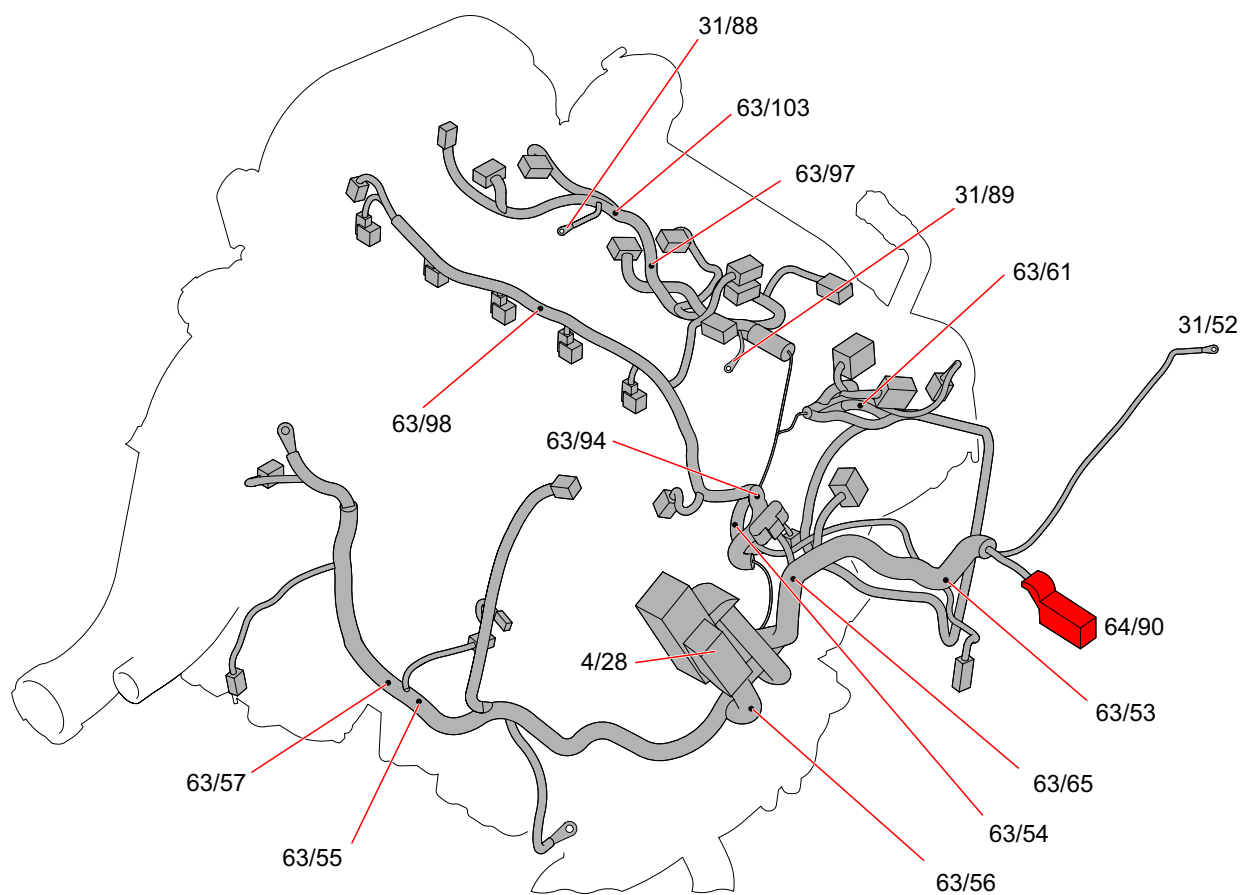
Cable harness routing in vehicle

Engine harness 4-cyl. 1.8

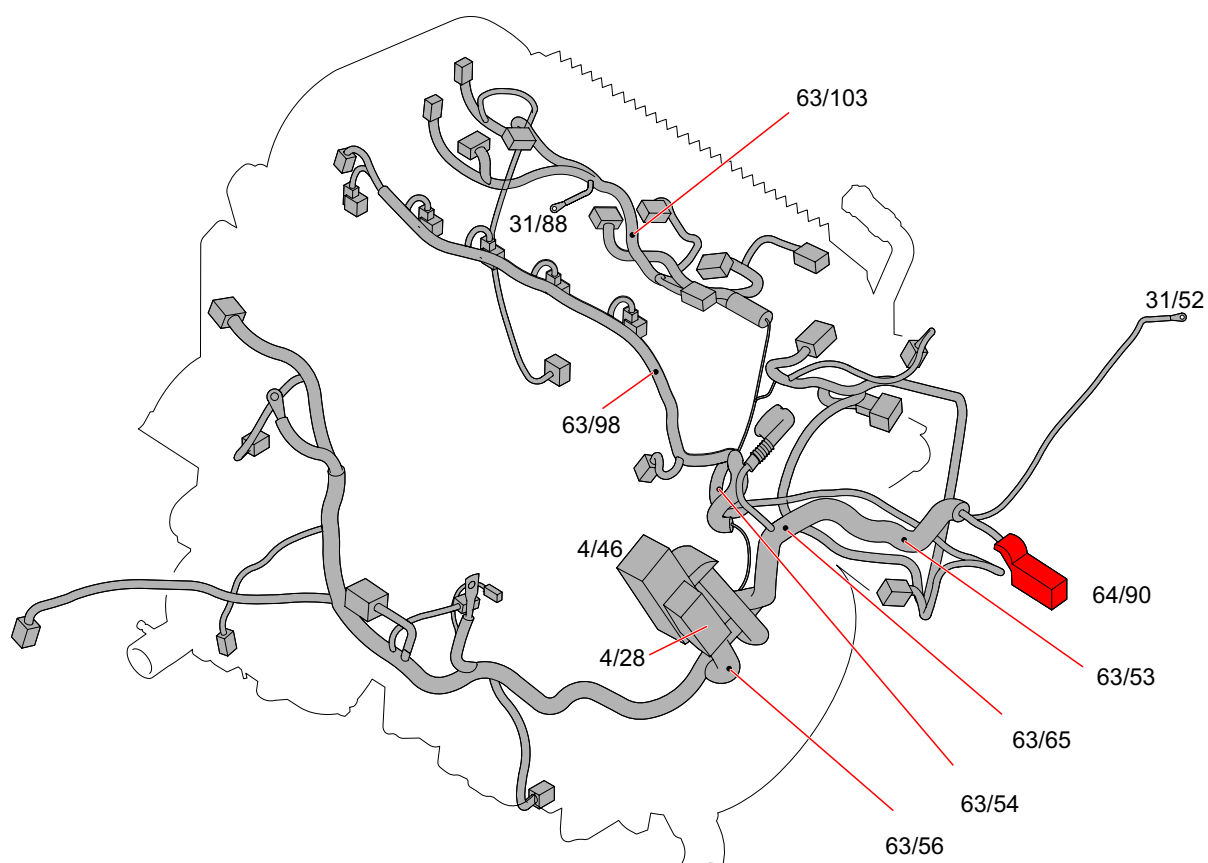


Cable harness routing in vehicle

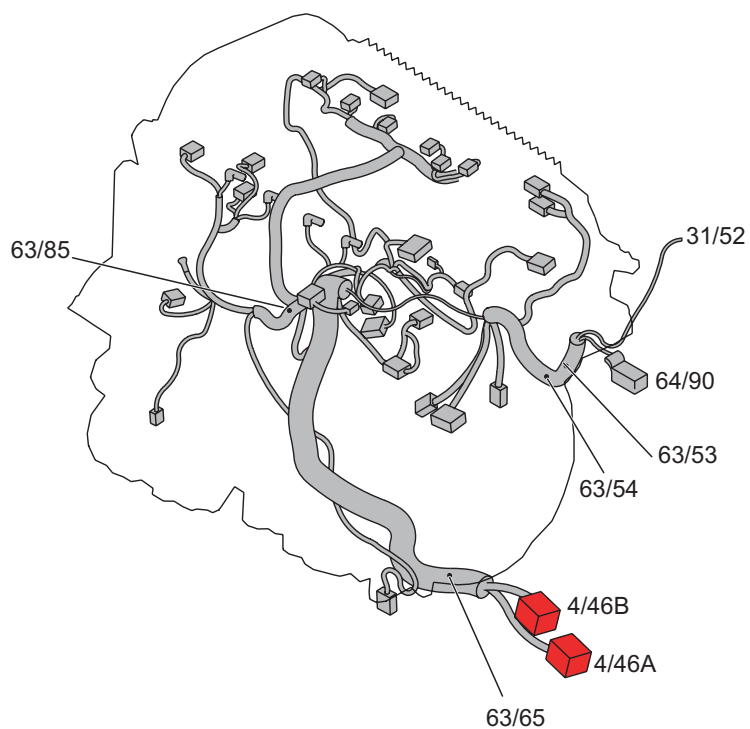
Engine harness 5-cyl. 2.4l



Cable harness routing in vehicle Engine harness 5-cyl. 2.5l Turbo

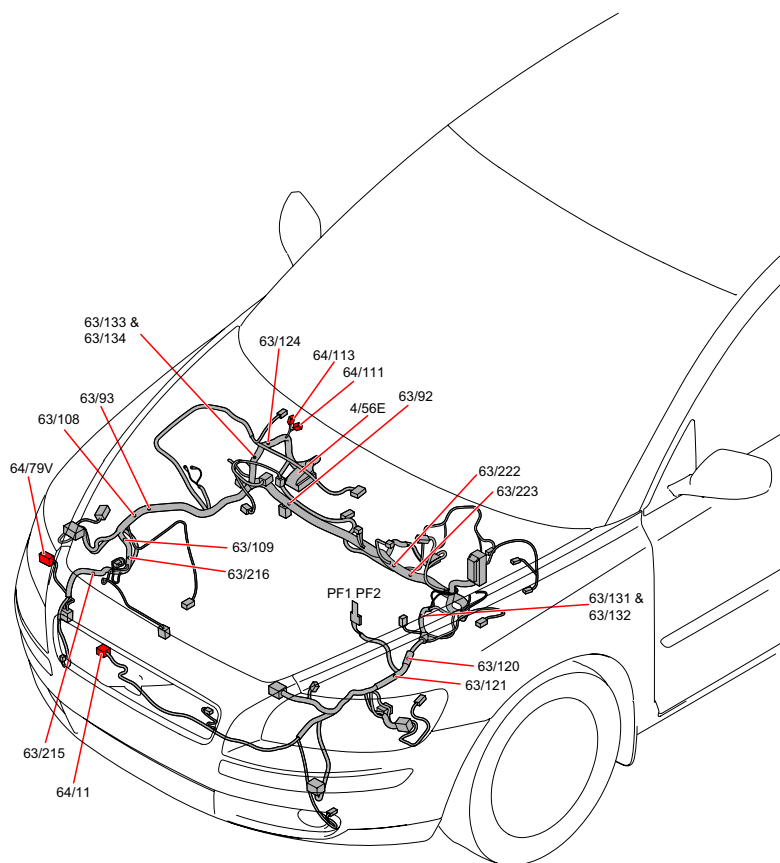


Cable harness routing in vehicle Engine harness 5-cyl. 2.4l diesel



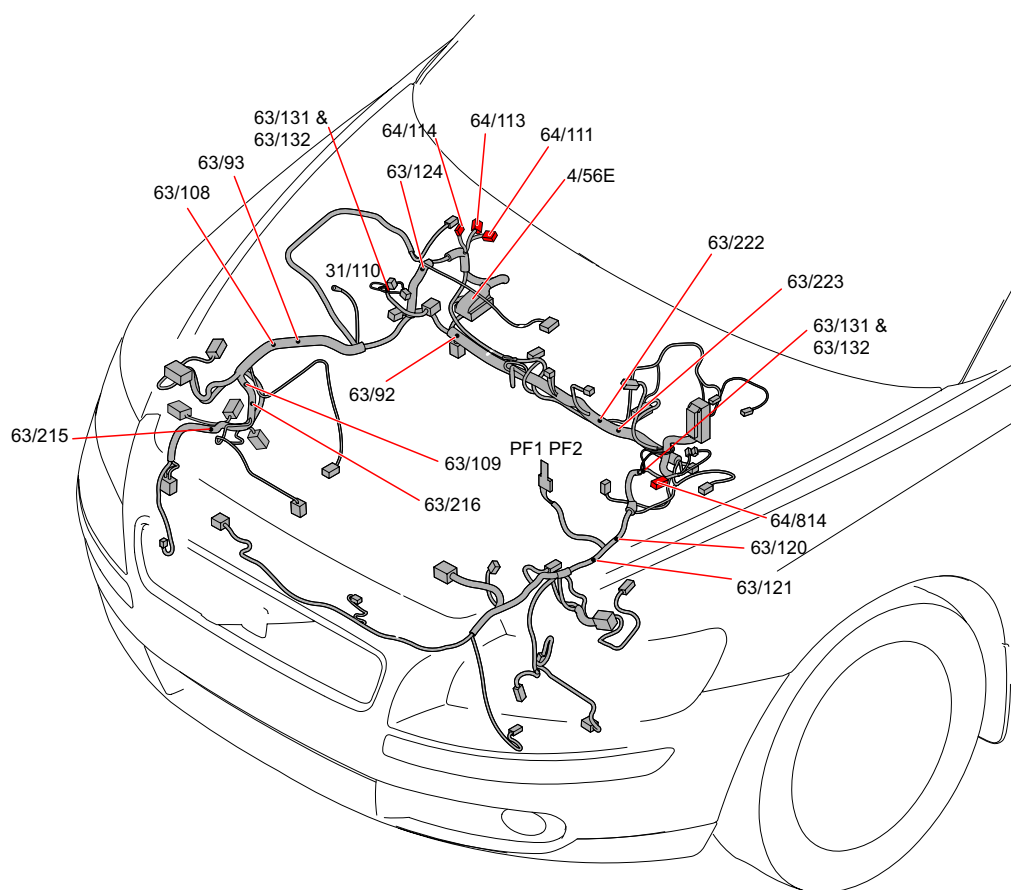
Cable harness routing in vehicle

Engine compartment harness, 4-cyl.

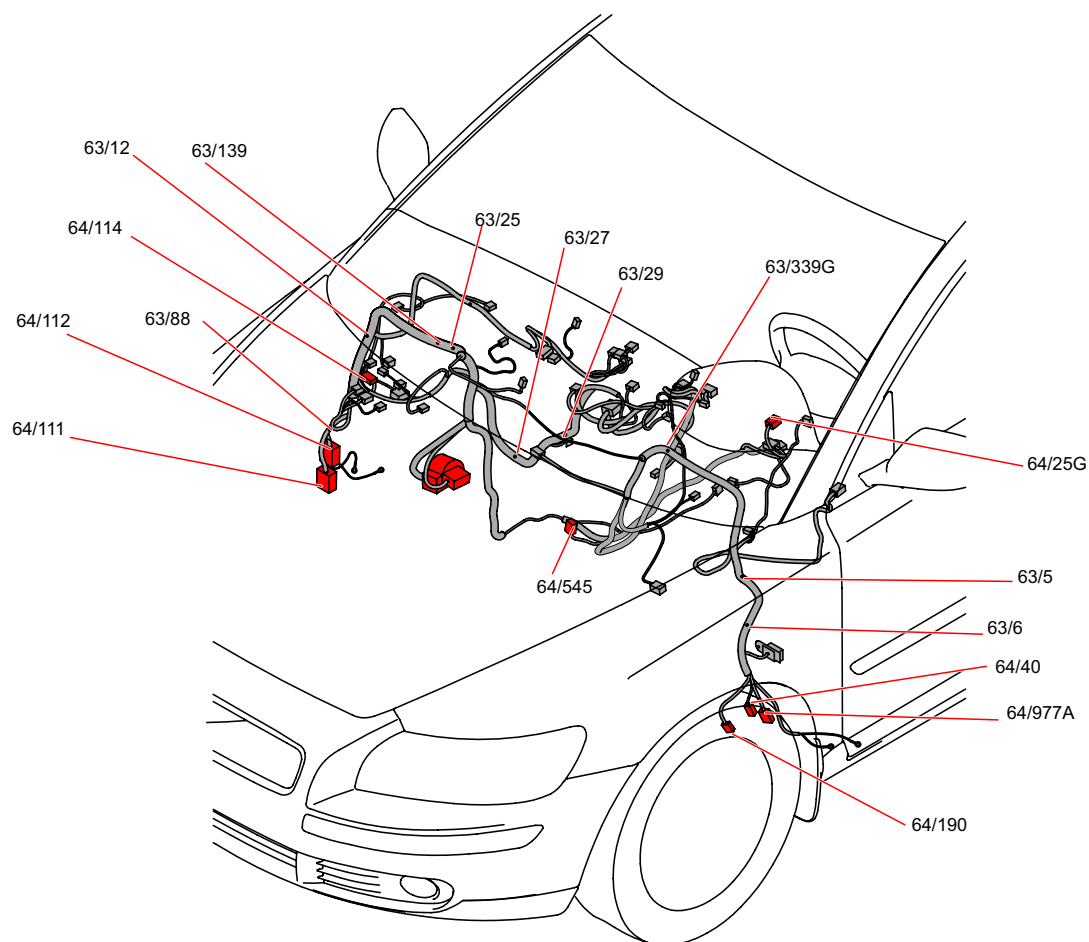


Cable harness routing in vehicle

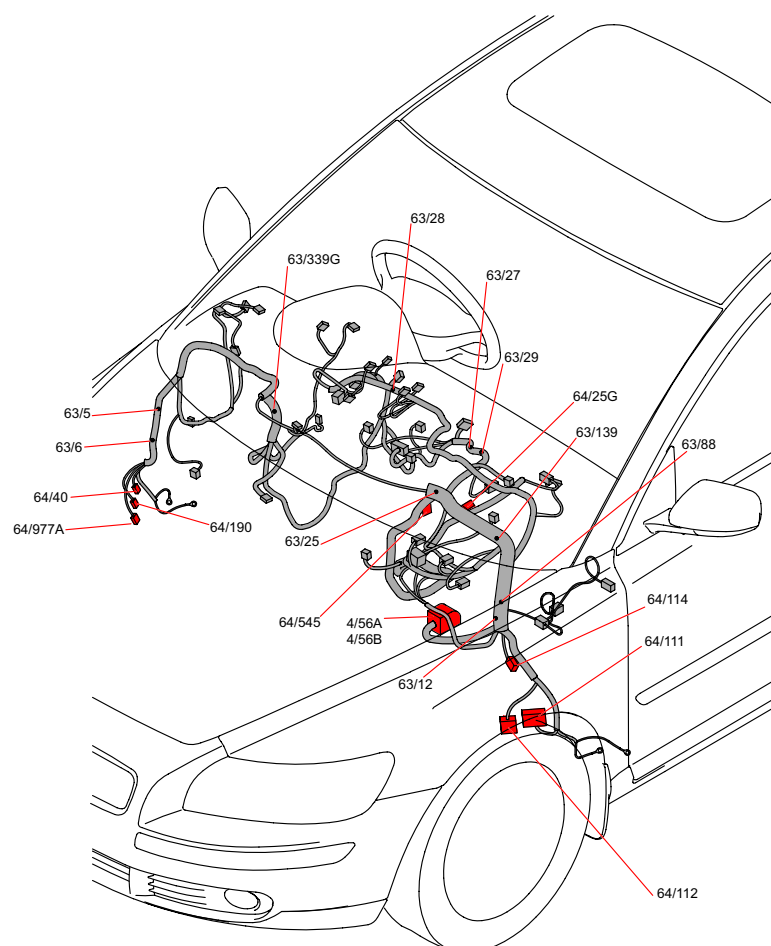
Engine compartment harness, 5-cyl.



Cable harness routing in vehicle Dashboard harness, LHD

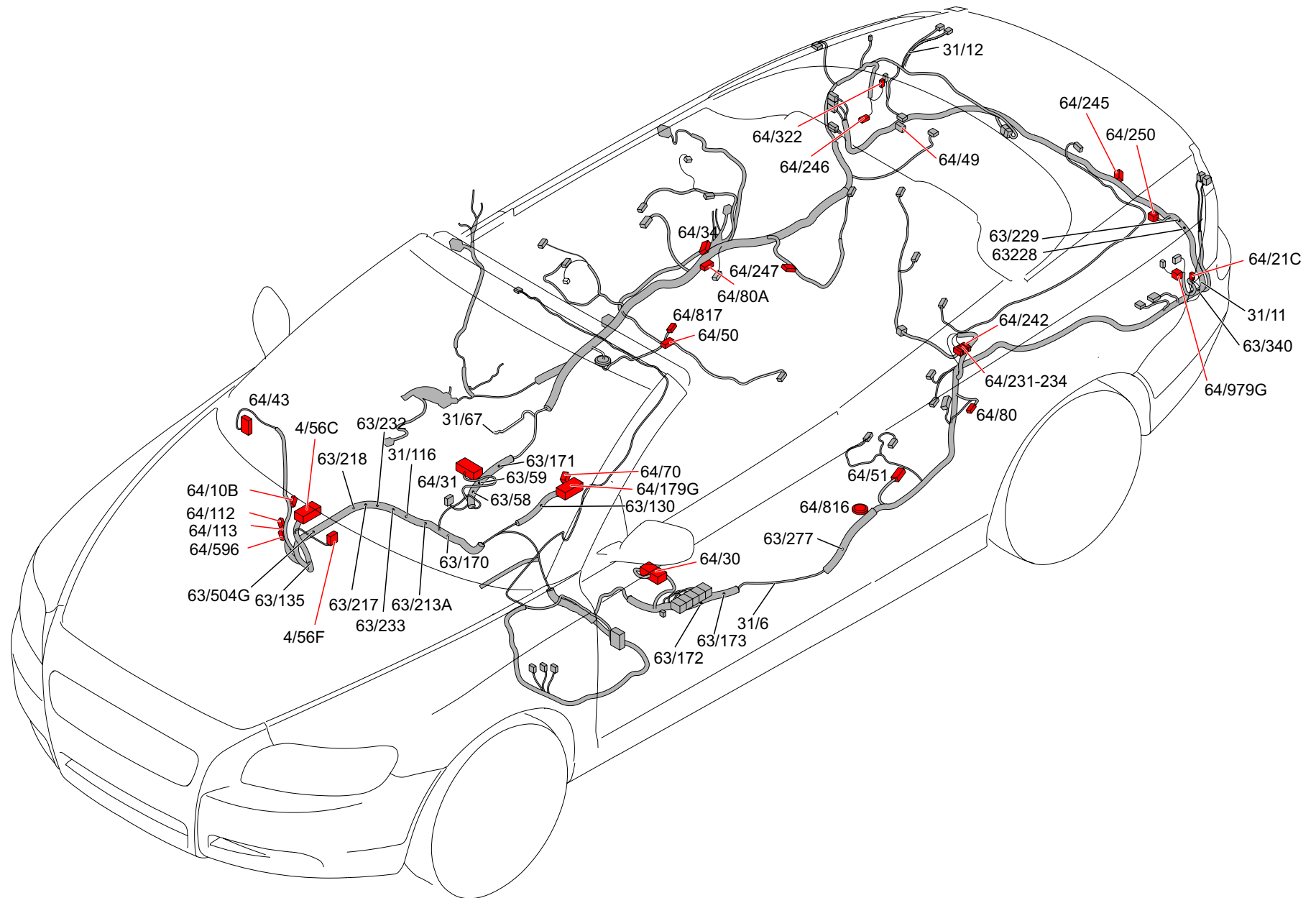


Cable harness routing in vehicle Dashboard harness, RHD



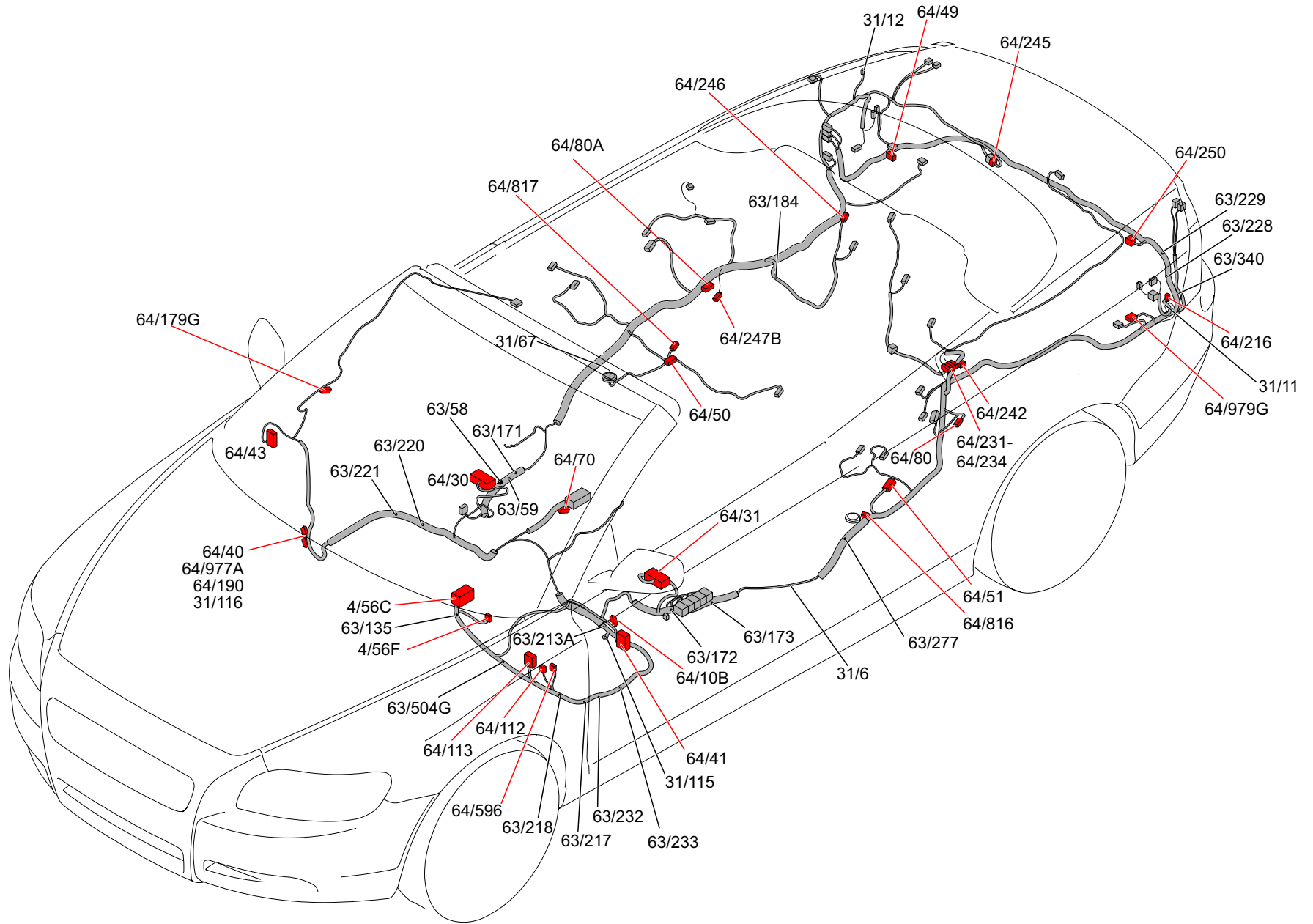
Cable harness routing in vehicle

Floor harness C70 LHD



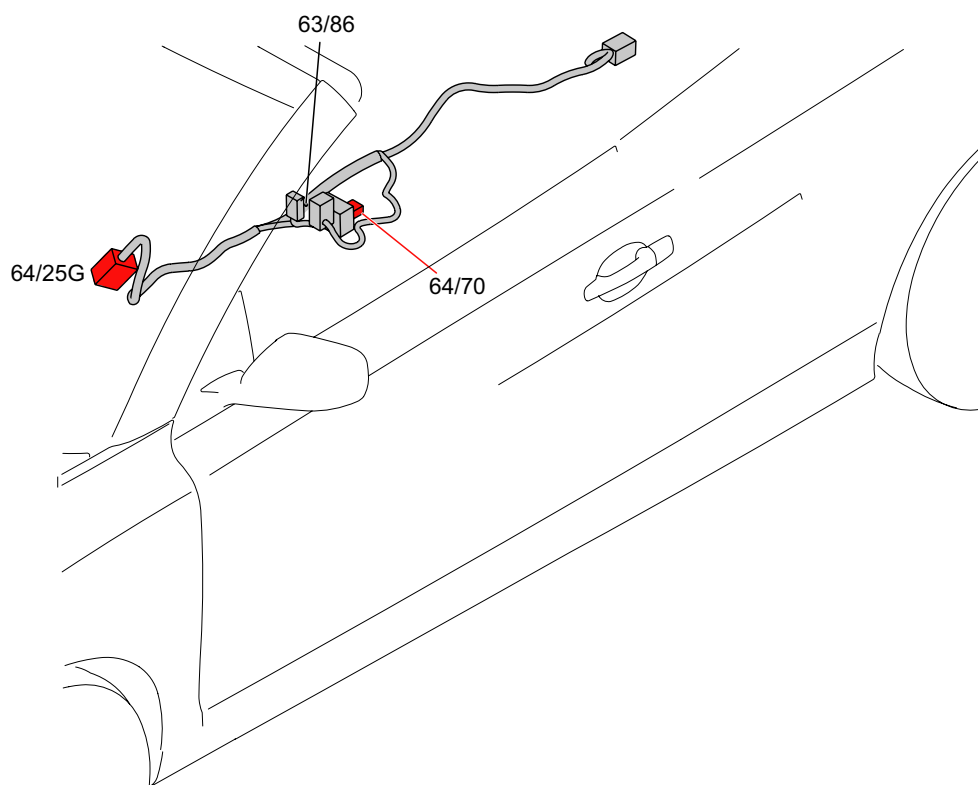
Cable harness routing in vehicle

Floor harness C70 RHD

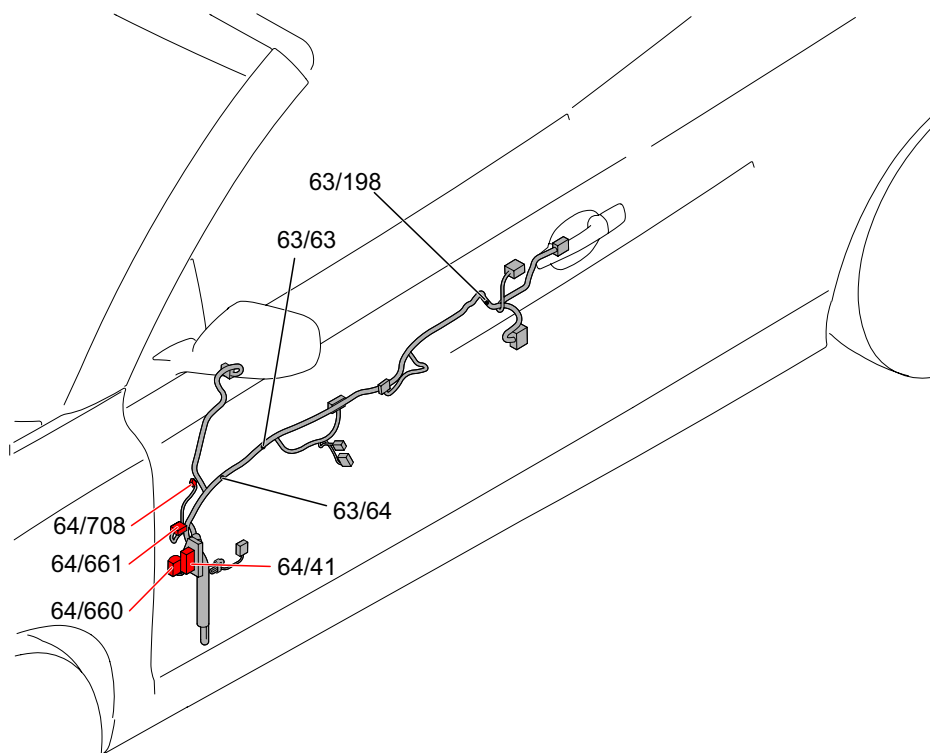


Cable harness routing in vehicle

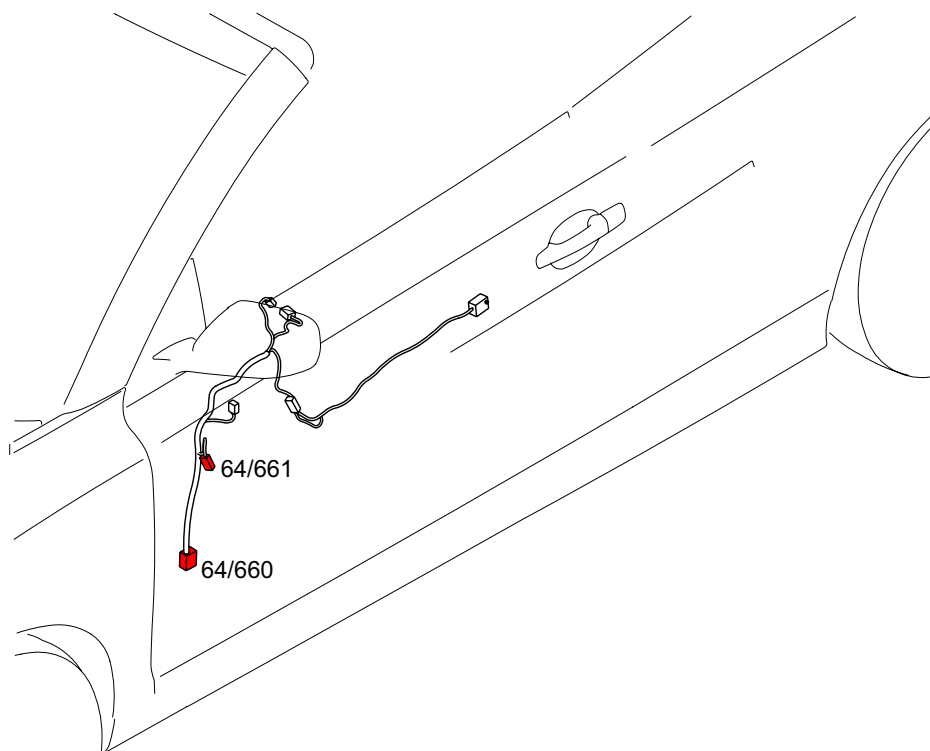
Tunnel harness C70



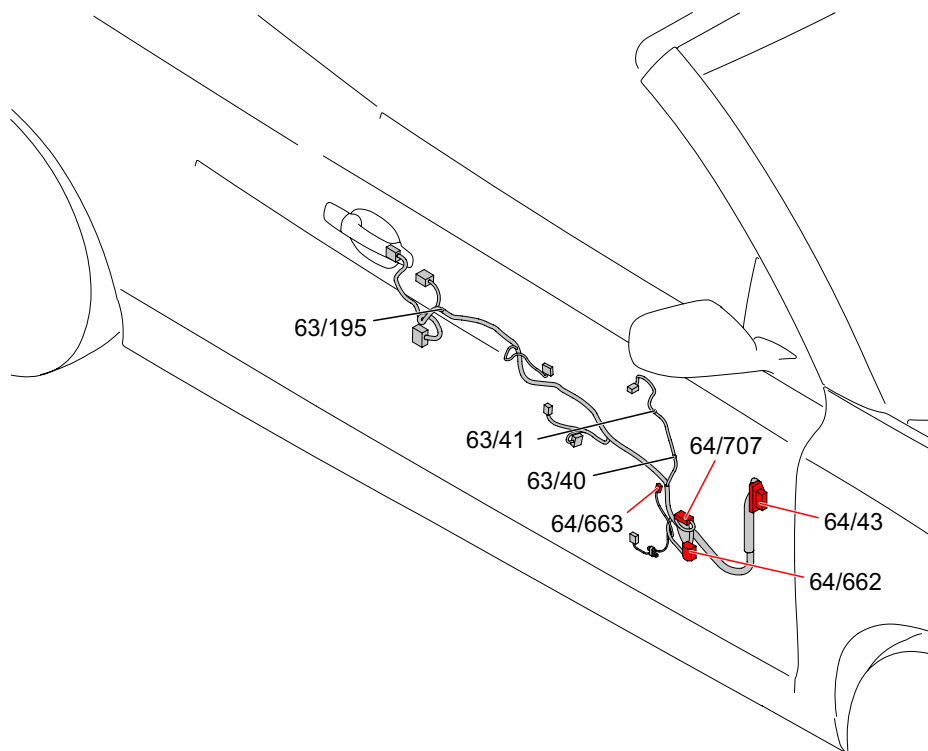
Cable harness routing in vehicle Driver's door harness C70



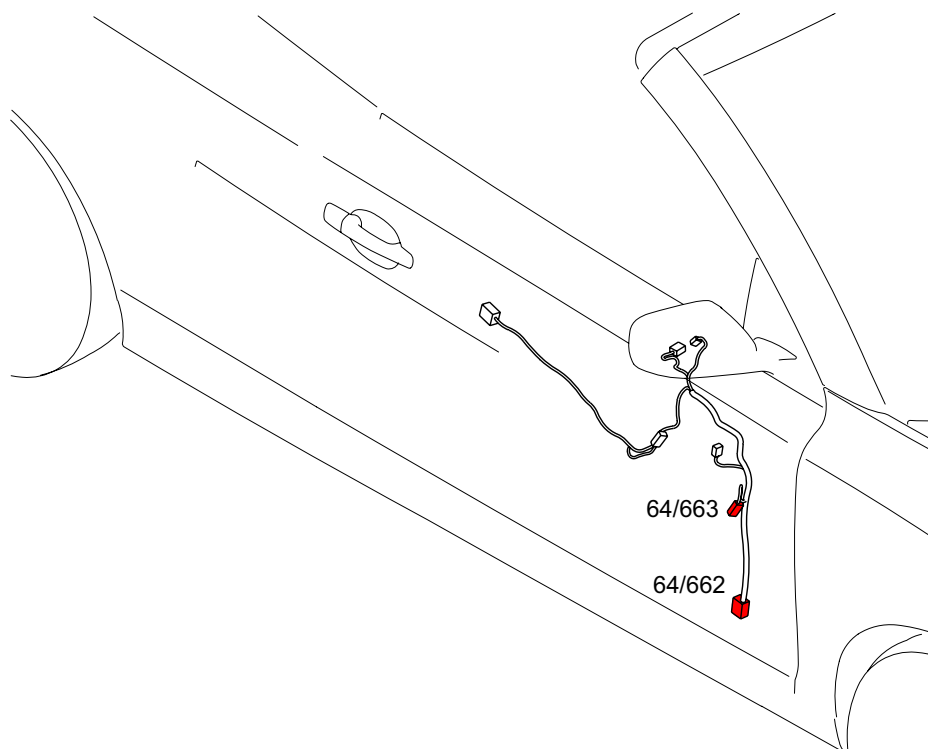
Cable harness routing in vehicle Driver's door harness, addition C70



Cable harness routing in vehicle Passenger door harness C70

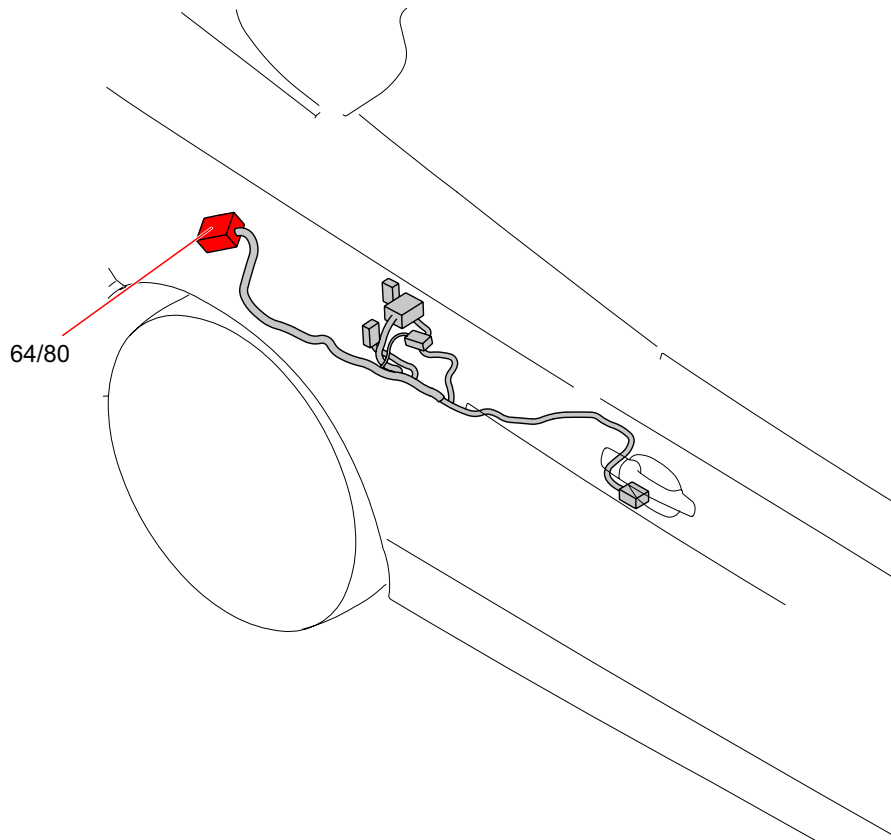


Cable harness routing in vehicle Passenger door harness, addition C70



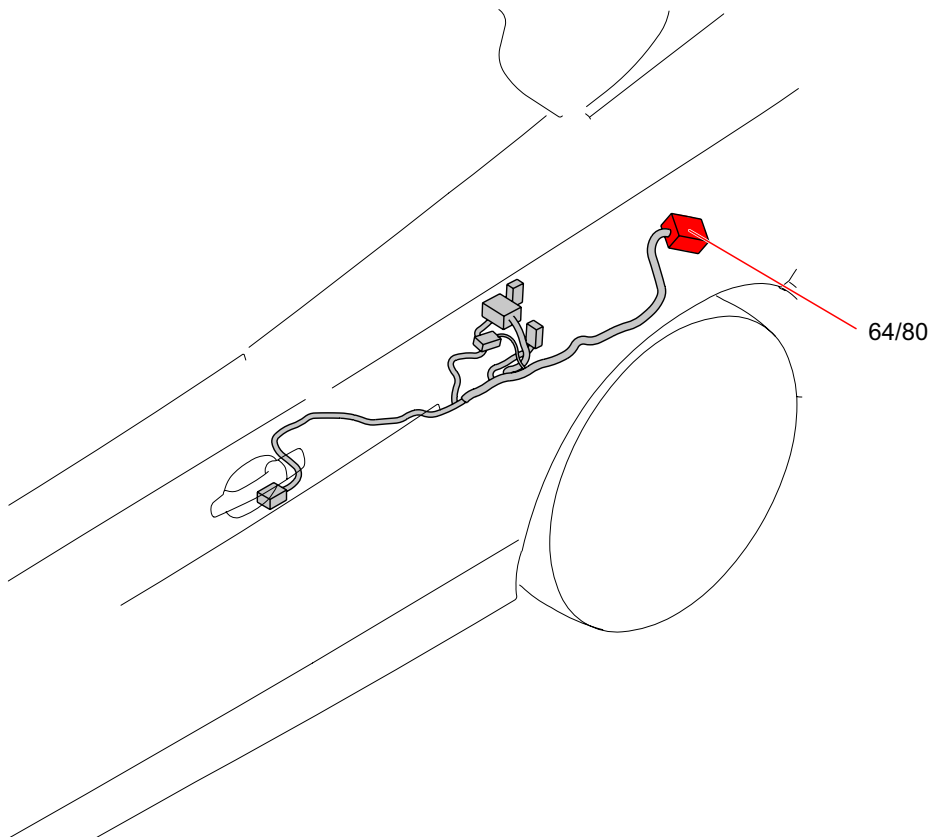
Cable harness routing in vehicle

Harness, rear side panel, right C70



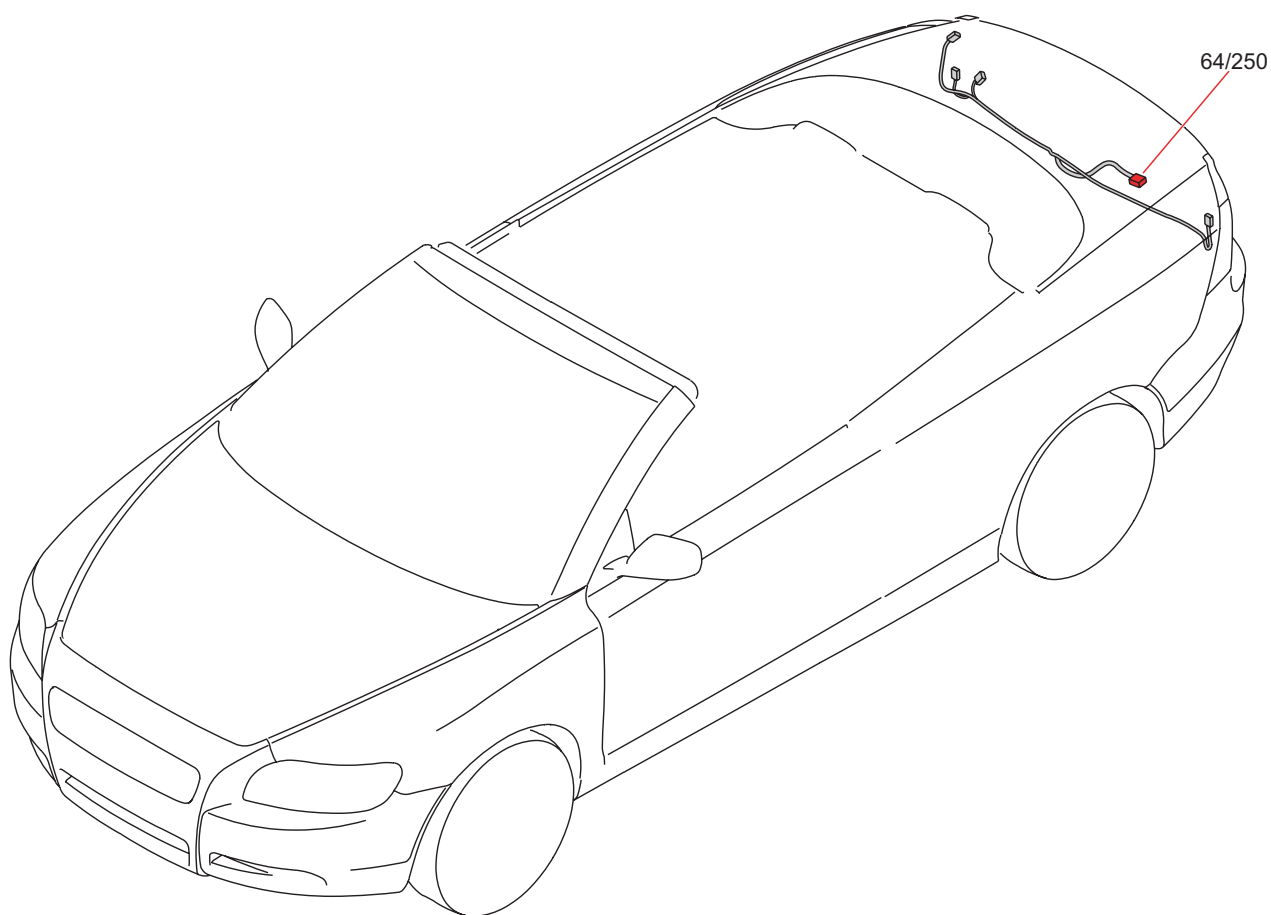
Cable harness routing in vehicle

Harness, rear side panel, left C70



Cable harness routing in vehicle

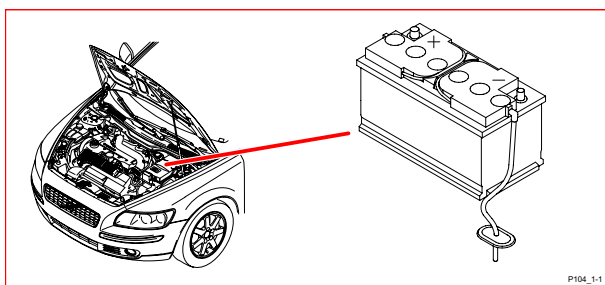
Trunk lid harness, C70



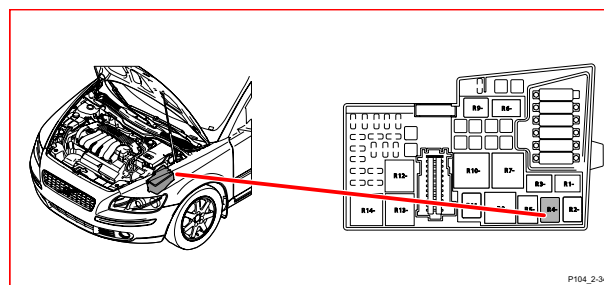
Component illustrations

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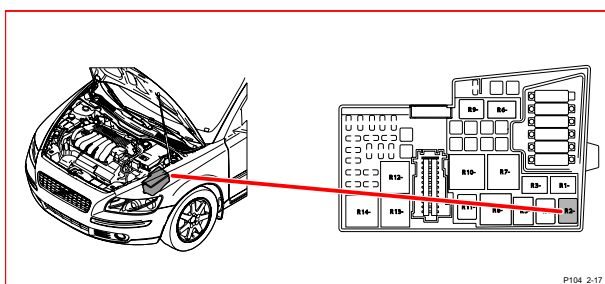
1/1 Battery



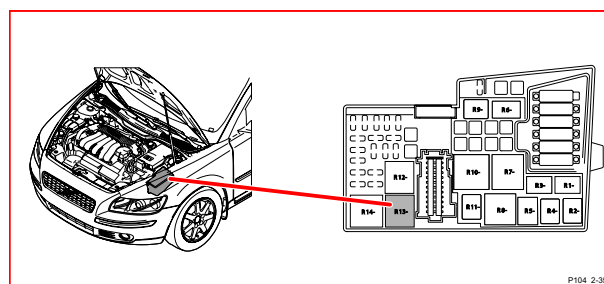
2/34 Relay, front fog lights



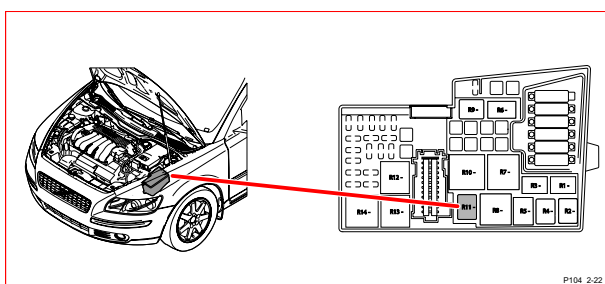
2/17 Relay, horn



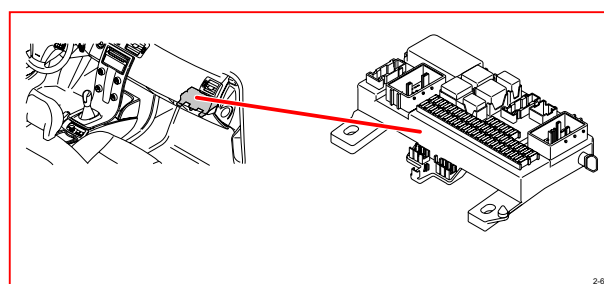
2/35 Relay, starter motor



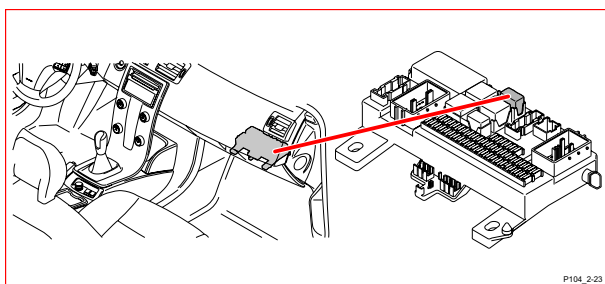
2/22 Relay, climate control system



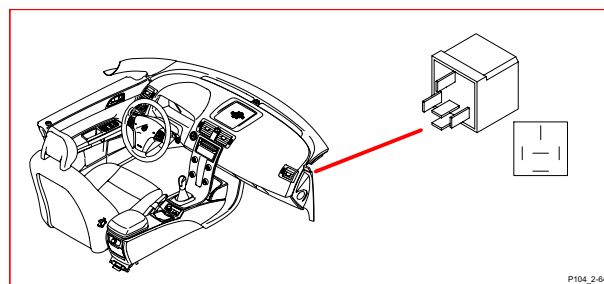
2/63 Relay, high beam



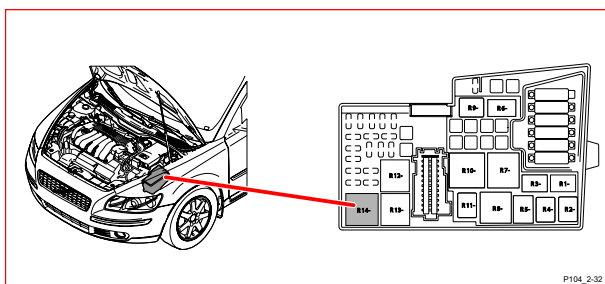
2/23 Relay, fuel pump



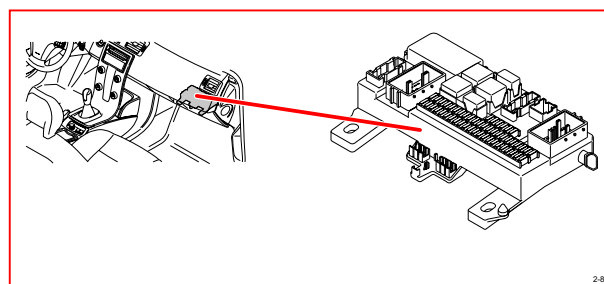
2/64 Relay, auxiliary lights (accessory)



2/32 Main relay, engine management system



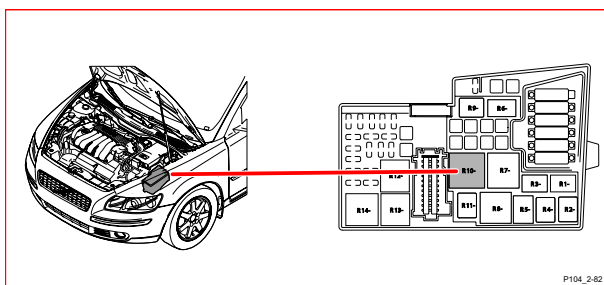
2/80 Relay, reversing light



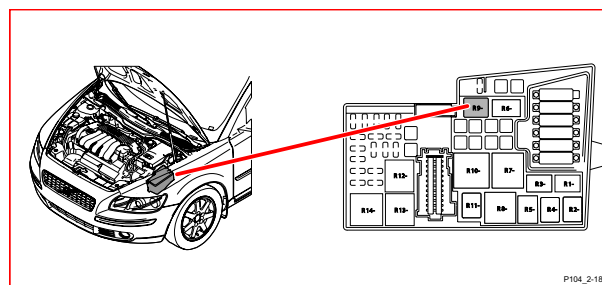
Component illustrations

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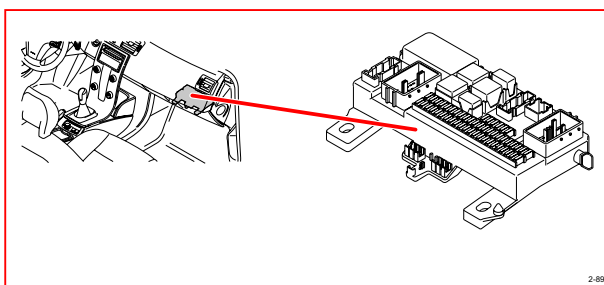
2/82 Relay, heated rear window



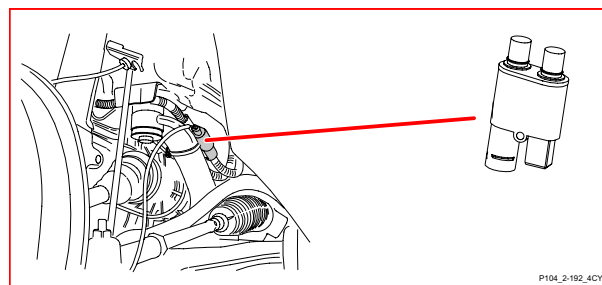
2/182 Relay, headlight washer motor



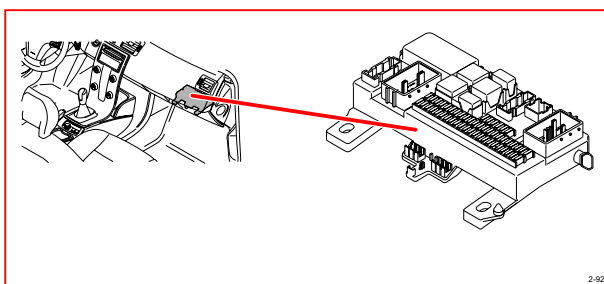
2/89 Relay, interior lighting



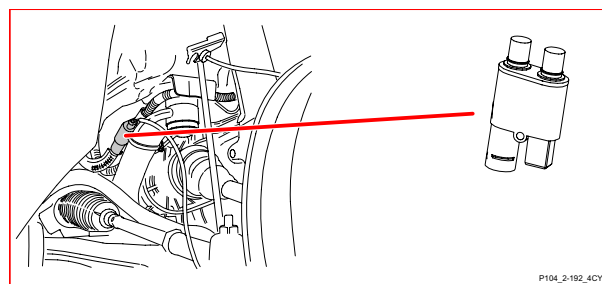
2/192 Relay, electric engine heater, 4-cyl.



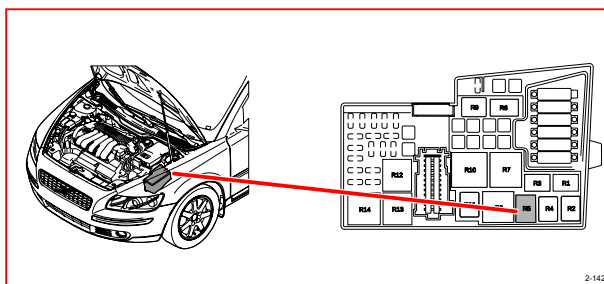
2/92 Relay, windshield washer motor



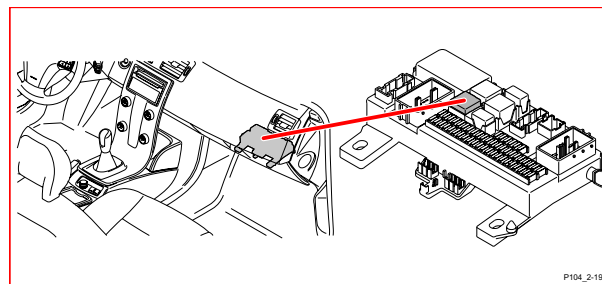
2/192 Relay, electric engine heater, 5-cyl.



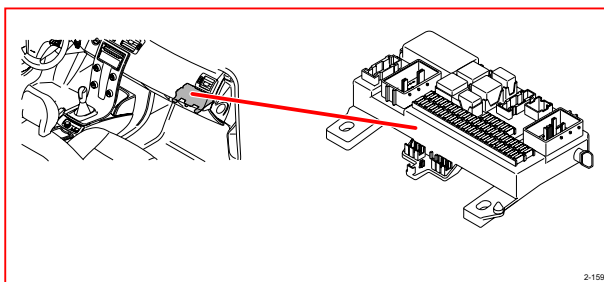
2/142 Relay, preheater, fuel filter



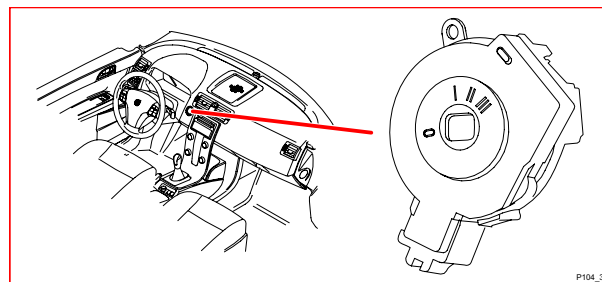
2/193 Relay, comfort functions



2/159 Relay, infotainment



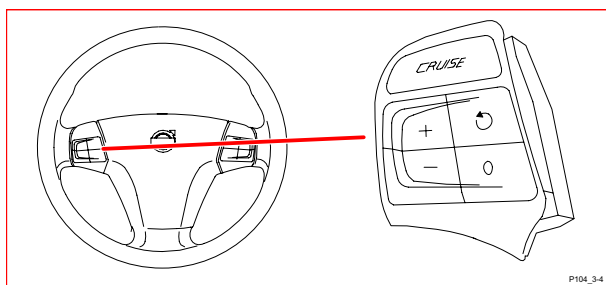
3/1 Ignition switch



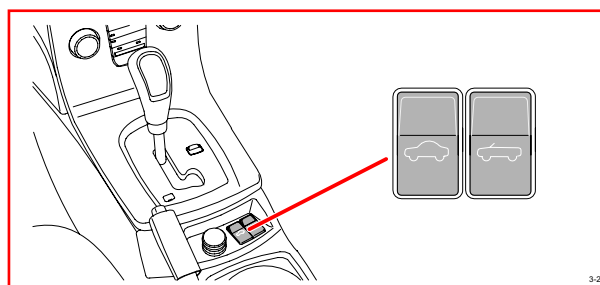
Component illustrations

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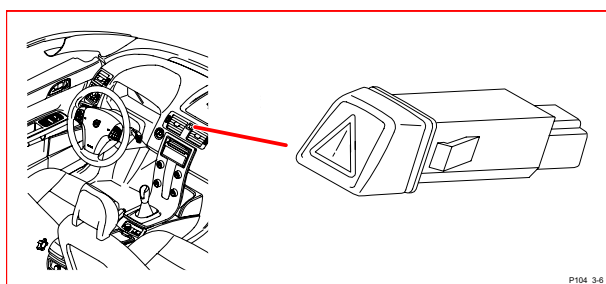
3/4 Switch unit, cruise control (SWS)



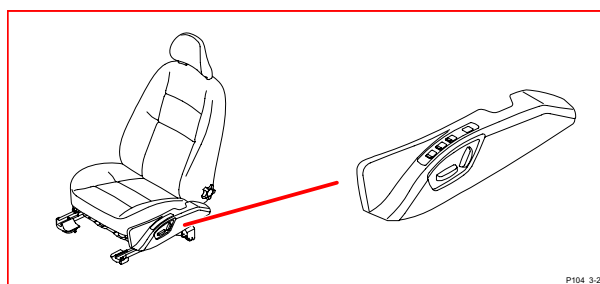
3/25 Switch, power roof



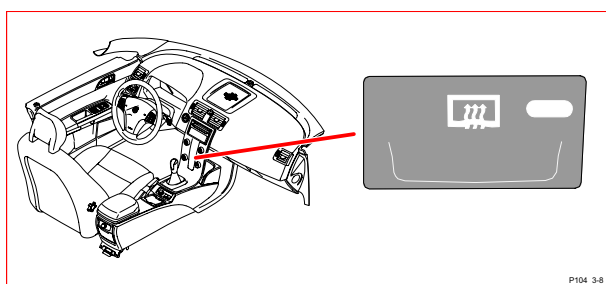
3/6 Switch, hazard warning flashers



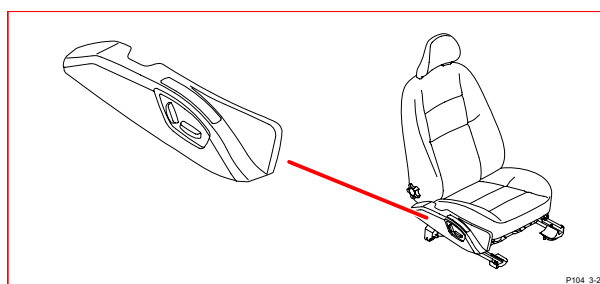
3/26 Switch unit, power driver's seat



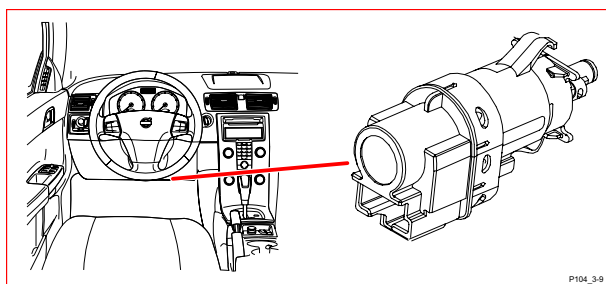
3/8 Switch, heated rear window/door mirrors



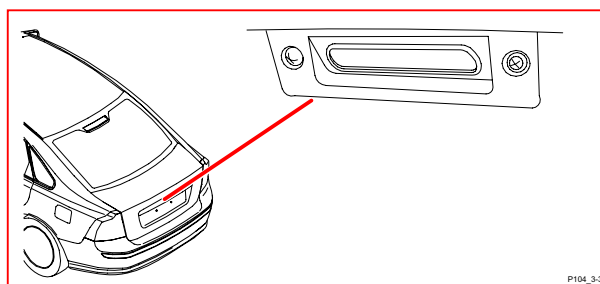
3/27 Switch unit, power passenger seat



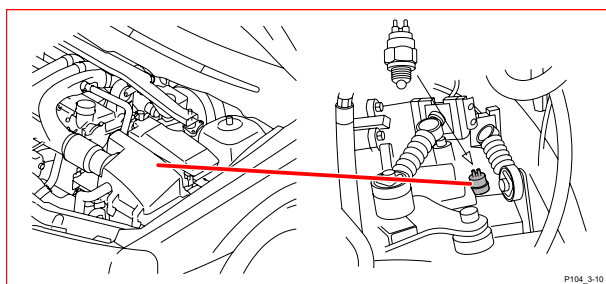
3/9 Contact brake light



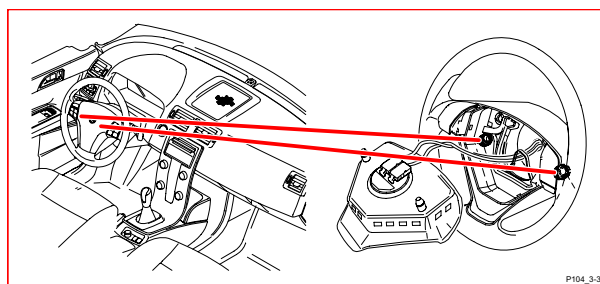
3/35 Switch, handle, trunk lid/tailgate



3/10 Reversing light contact



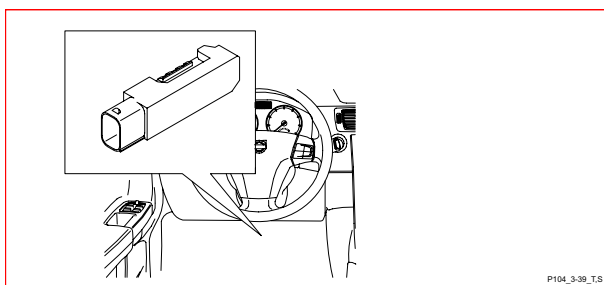
3/37 Contact horn



Component illustrations

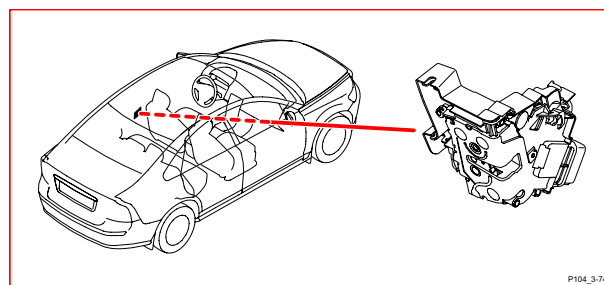
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3/39 Contact clutch pedal, Gasoline



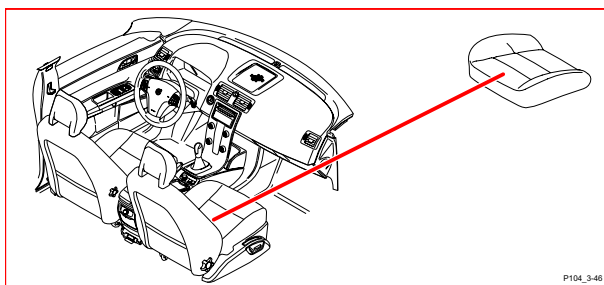
P104_3-39_TS

3/74 Lock unit, driver's door



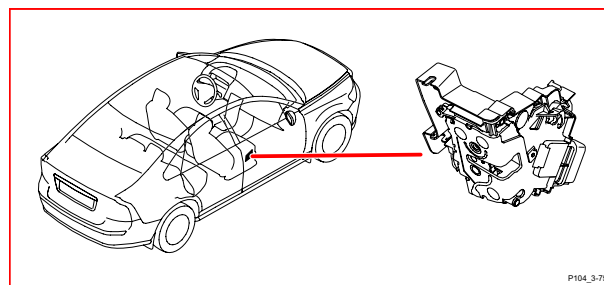
P104_3-74

3/46 Seat contact, passenger seat



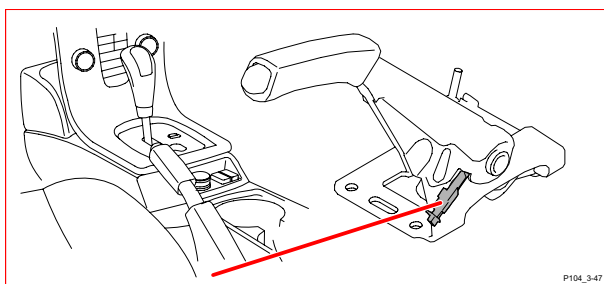
P104_3-46

3/75 Lock unit, passenger door



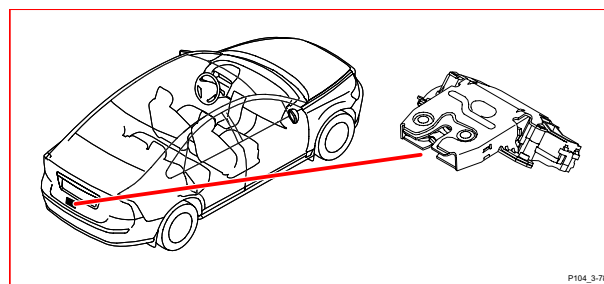
P104_3-75

3/47 Parking brake contact



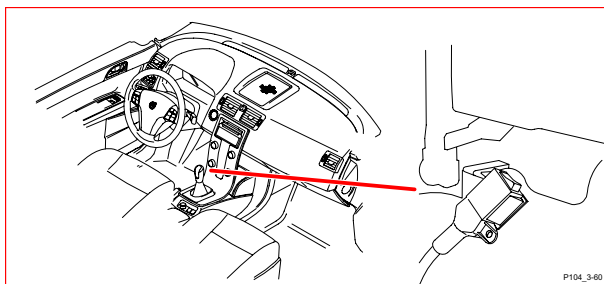
P104_3-47

3/78 Lock unit, trunk lid/tailgate



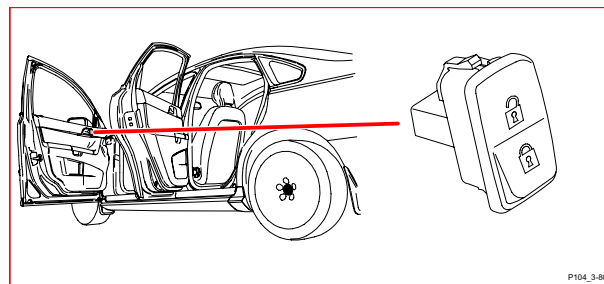
P104_3-78

3/60 Switch, auxiliary lights



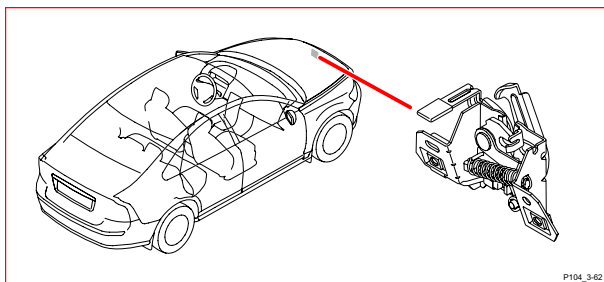
P104_3-60

3/80 Switch, central locking driver's door



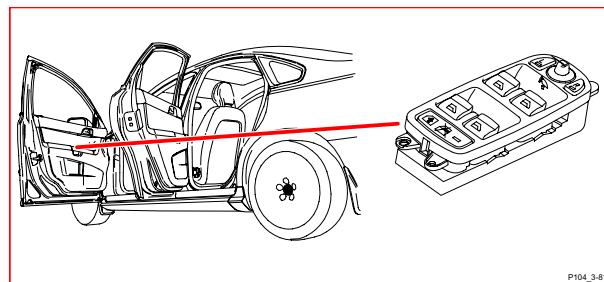
P104_3-80

3/62 Hood alarm contact



P104_3-62

3/81 Power window switches, driver's door

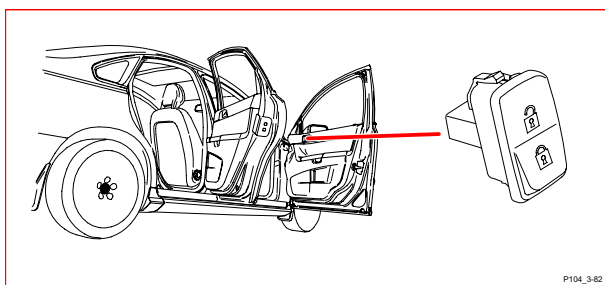


P104_3-81

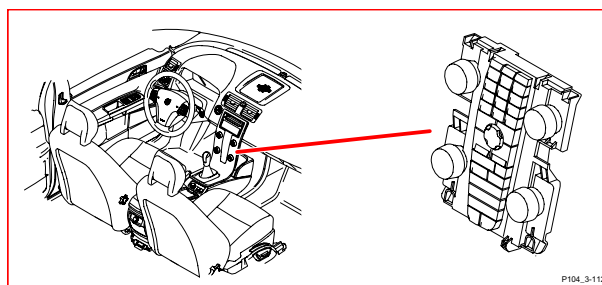
Component illustrations

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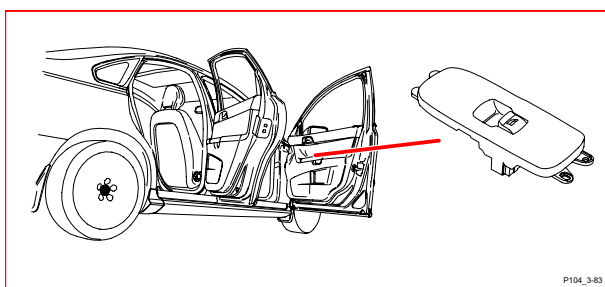
3/82 Switch, central locking passenger door



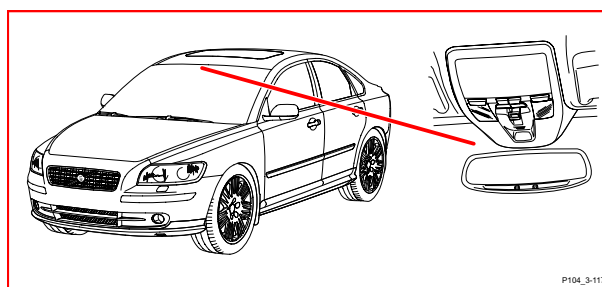
3/112 Climate Control Module (CCM)



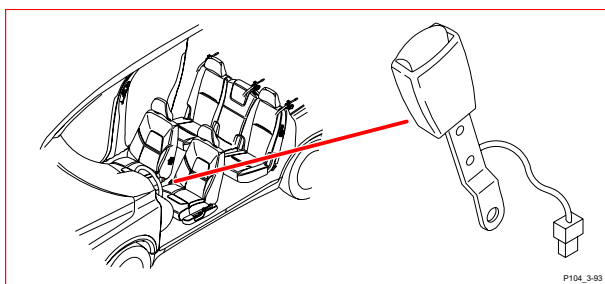
3/83 Switch, power window passenger door



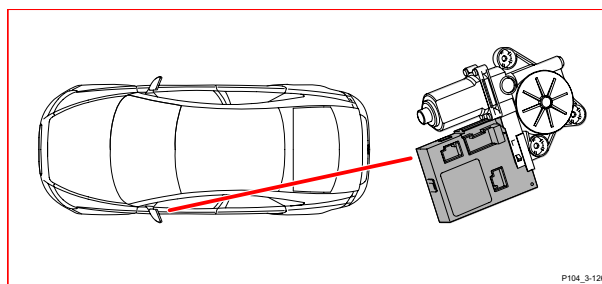
3/117 Switch unit, ceiling light



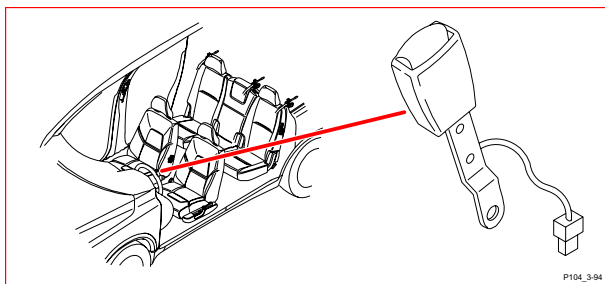
3/93 Belt buckle contact, driver's seat



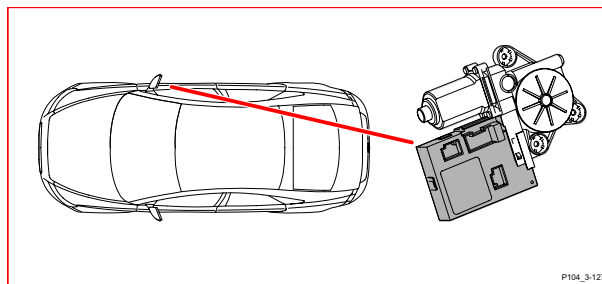
3/126 Driver Door Module (DDM)



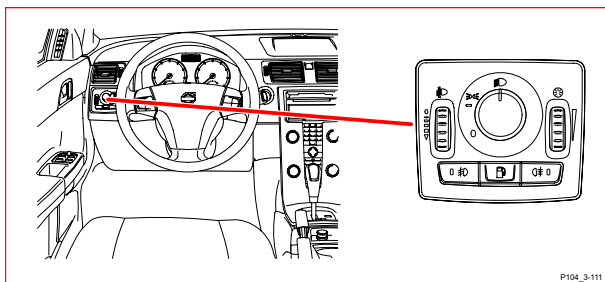
3/94 Belt buckle contact, passenger seat



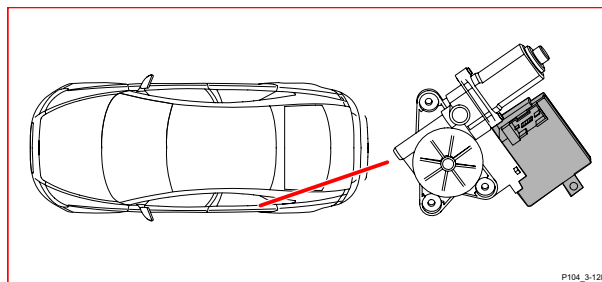
3/127 Passenger Door Module (PDM)



3/111 Light Switch Module (LSM)



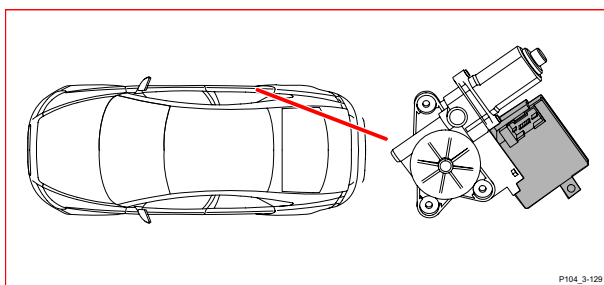
3/128 Left Rear Door Module (LDM)



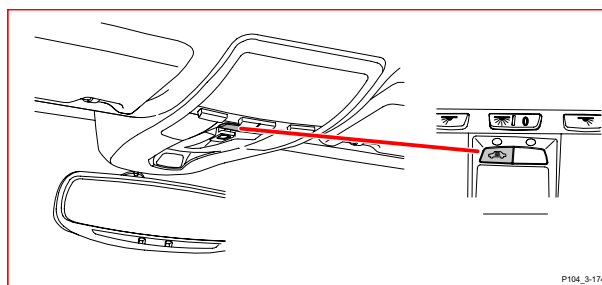
Component illustrations

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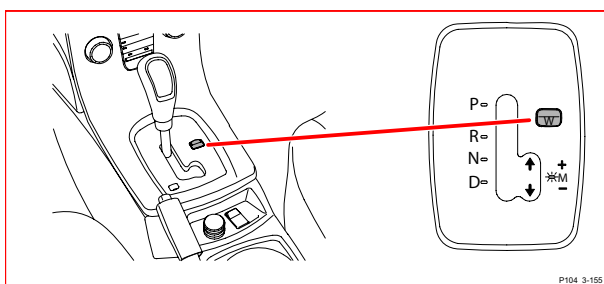
3/129 Right Rear Door Module (RDM)



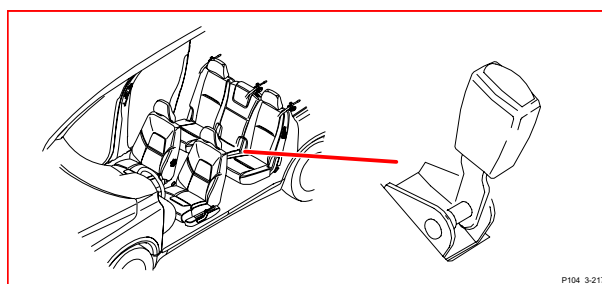
3/174 Switch, reduced alarm



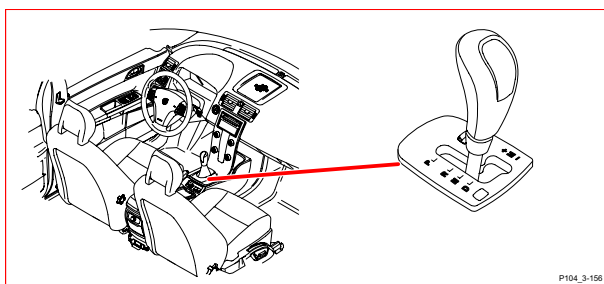
3/155 Program selector, automatic transmission



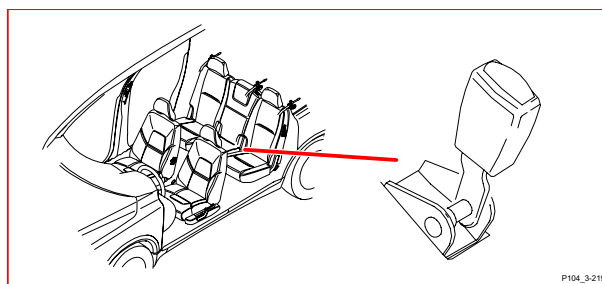
3/217 Belt buckle contact, left rear



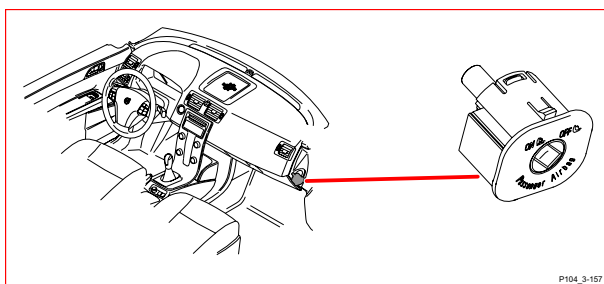
3/156 Gear Selector Module (GSM)



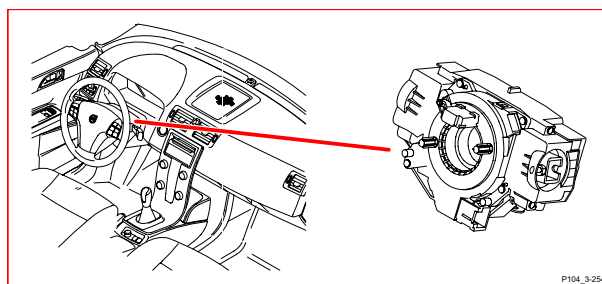
3/219 Belt buckle contact, right rear



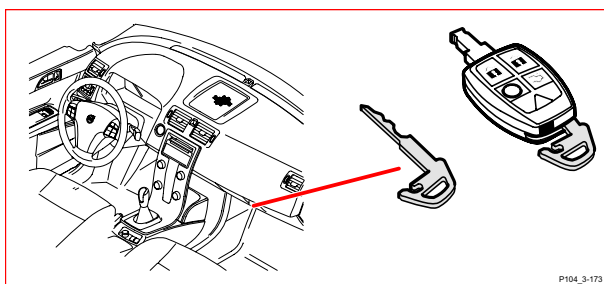
3/157 Switch, passenger side airbag



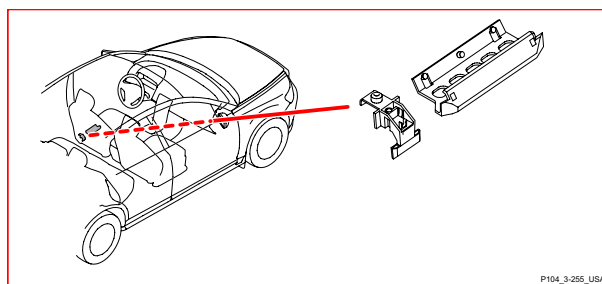
3/254 Steering Wheel Module (SWM)



3/173 Switch, trunk lid/tailgate private lock



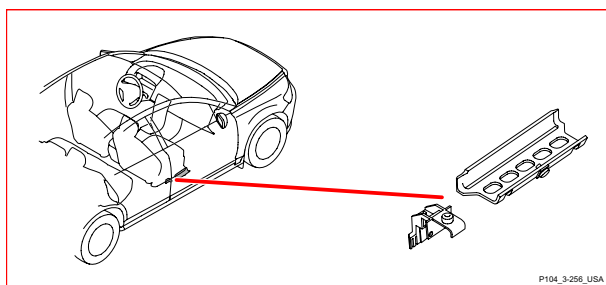
3/255 Position sensor, driver's seat



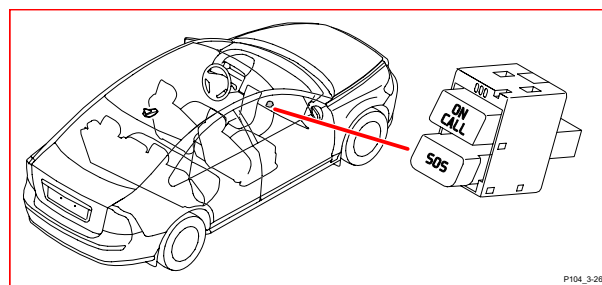
Component illustrations

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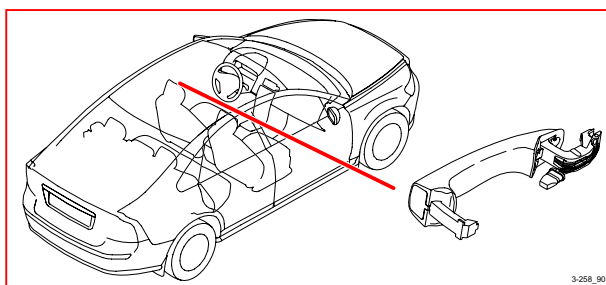
3/256 Position sensor, passenger seat



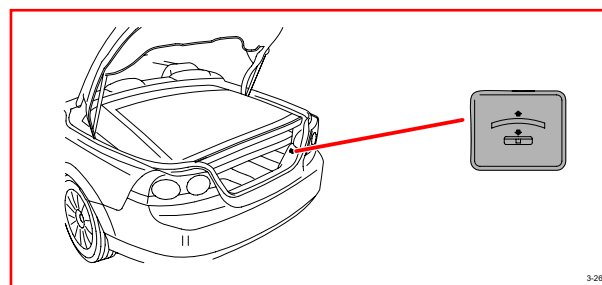
3/267 Switch unit, telematics



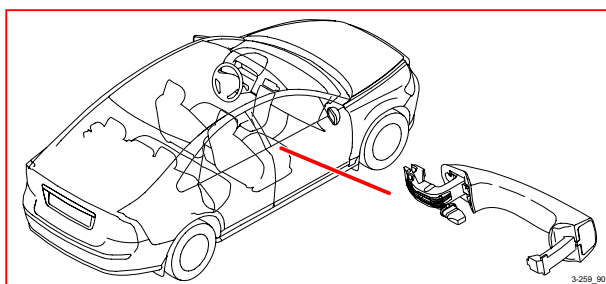
3/258 Contact, locking front left



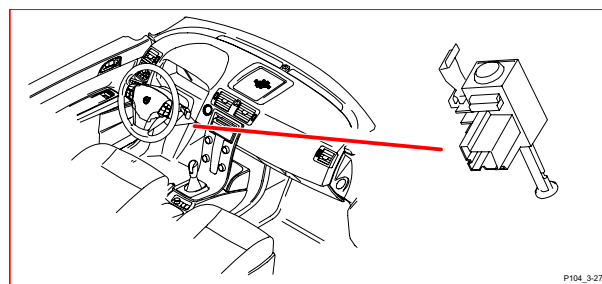
3/268 Switch, loading assistance



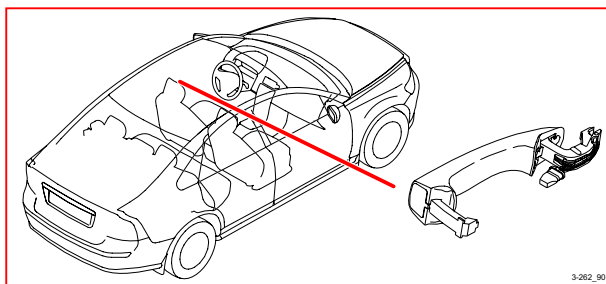
3/259 Contact, locking, front right



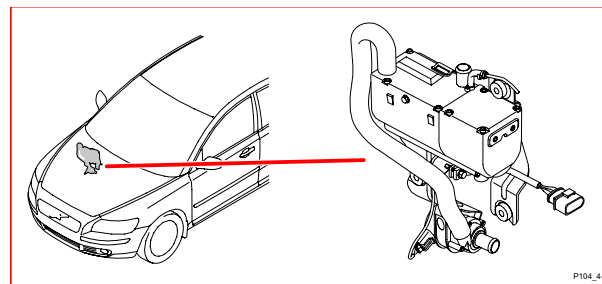
3/271 Contact, immobilizer, clutch pedal



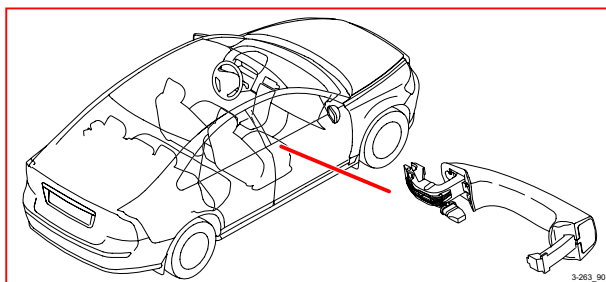
3/262 Contact, unlocking, front left



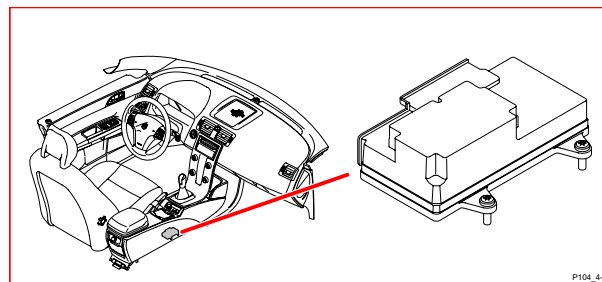
4/7 Combustion Preheater Module (CPM)



3/263 Contact, unlocking, front right



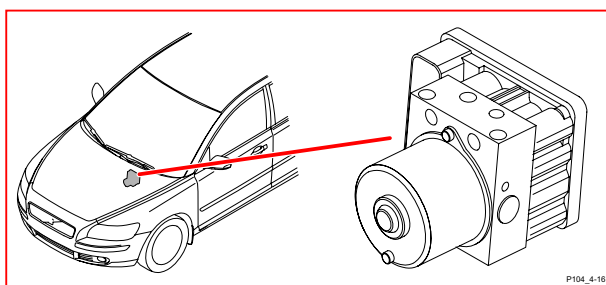
4/9 Supplemental Restraint System Module (SRS)



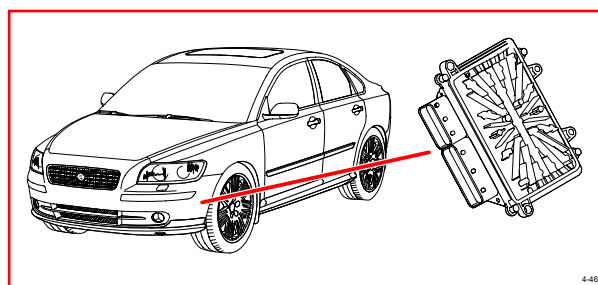
Component illustrations

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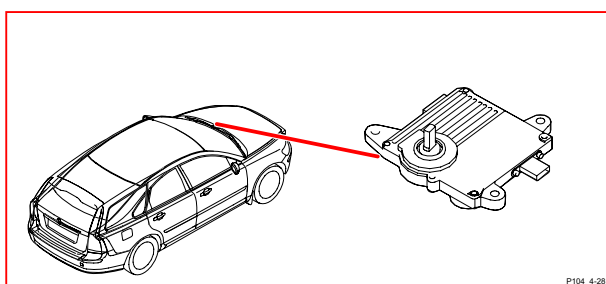
4/16 Brake Control Module (BCM)



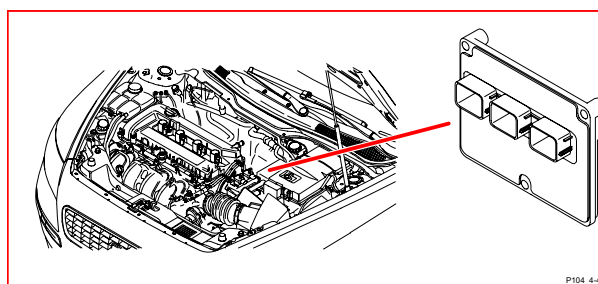
4/46.3 Engine Control Module (ECM), 5-cyl. 2.4I D



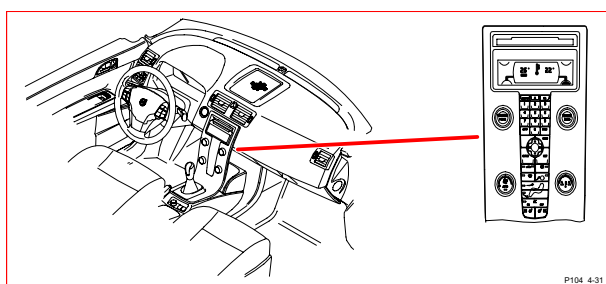
4/28 Transmission Control Module (TCM)



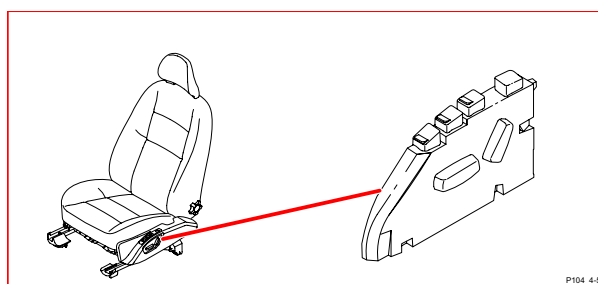
4/46.5 Engine Control Module (ECM), 4-cyl. 1.8I



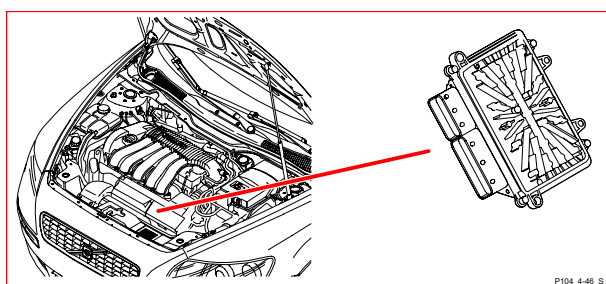
4/31 Fan control module



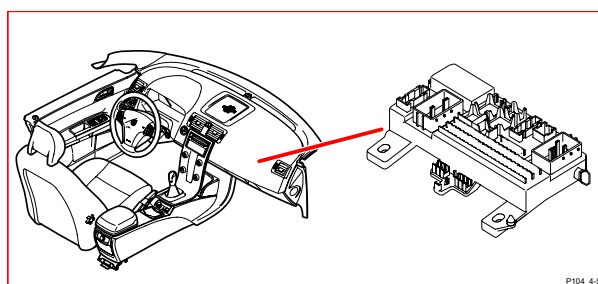
4/52 Power Seat Module (PSM)



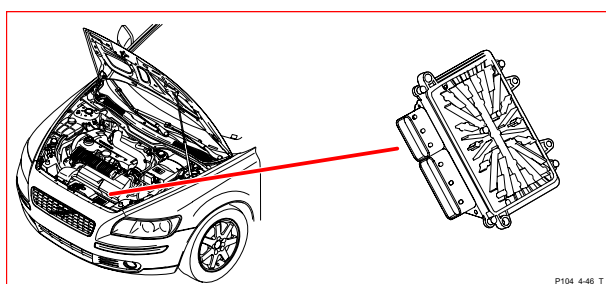
4/46 Engine Control Module (ECM), 5-cyl. 2.4I



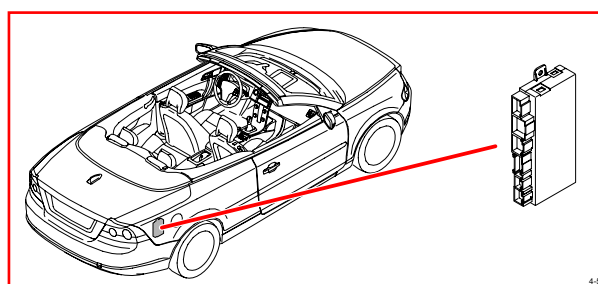
4/56 Central Electronic Module (CEM)



4/46.1 Engine Control Module (ECM), 5-cyl. 2.5I T



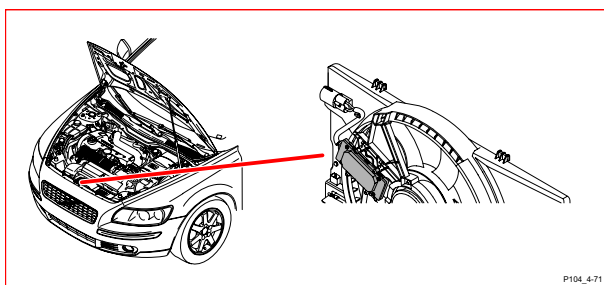
4/59 Convertible Roof Module (CRM)



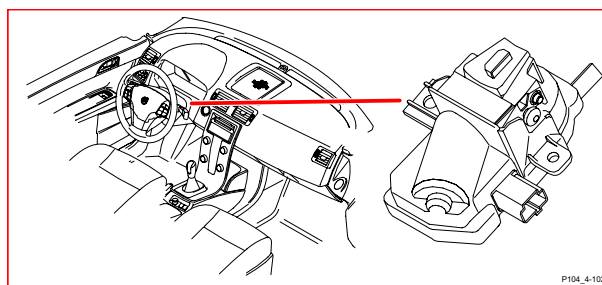
Component illustrations

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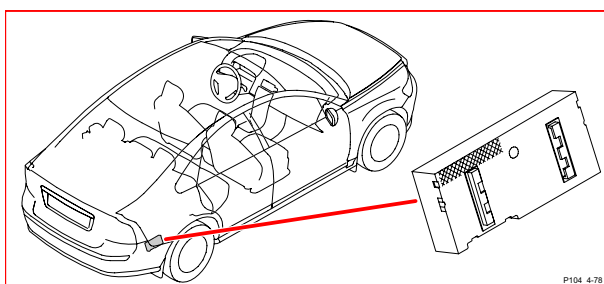
4/71 Cooling fan control module



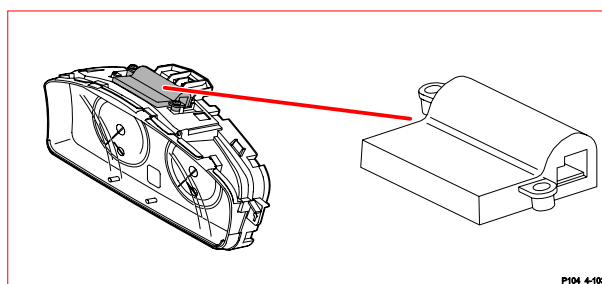
4/102 Steering Column Lock Module (SCL)



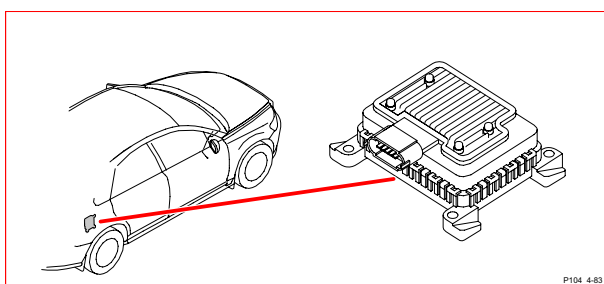
4/78 Accessory Electronic Module (AEM)



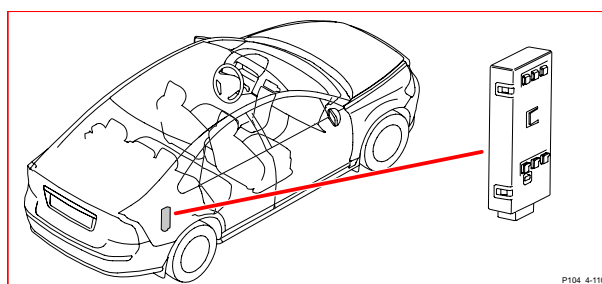
4/103 Remote Receiver Module (RRX)



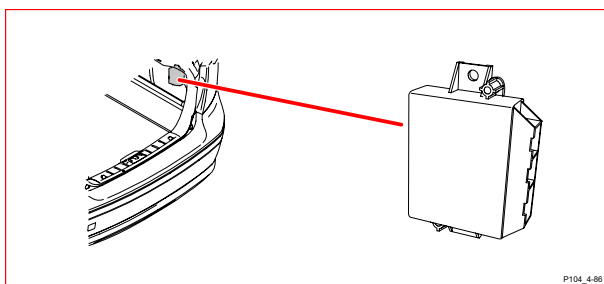
4/83 Control module fuel pump



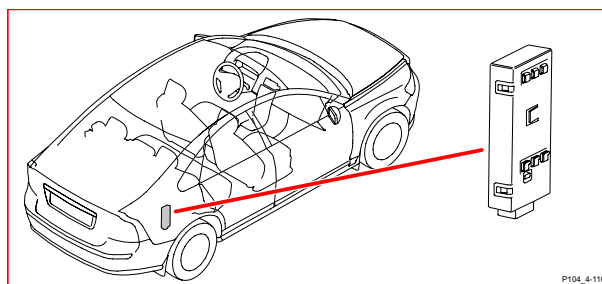
4/109 Glow plug control module



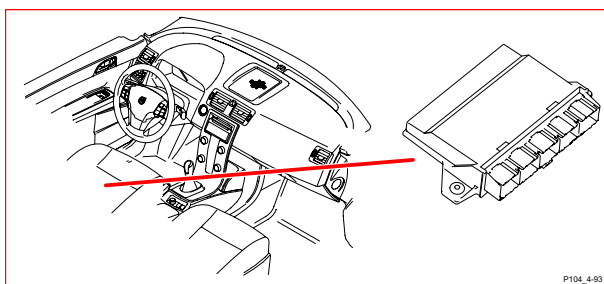
4/86 Parking Assistance Module (PAM)



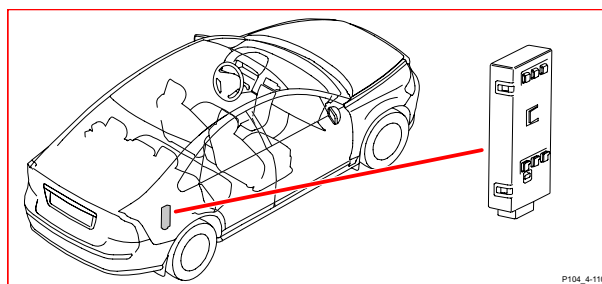
4/110 Trailer Module (TRM)



4/93 Keyless Vehicle Module (KVM)



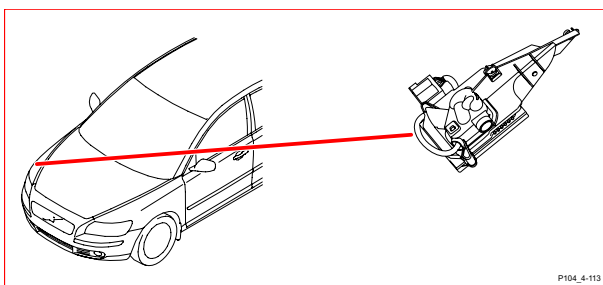
4/112 Control module, gas discharge lamp master, left



Component illustrations

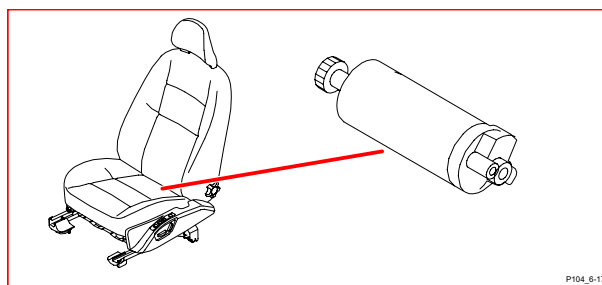
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4/113 Control module, gas discharge lamp slave, right



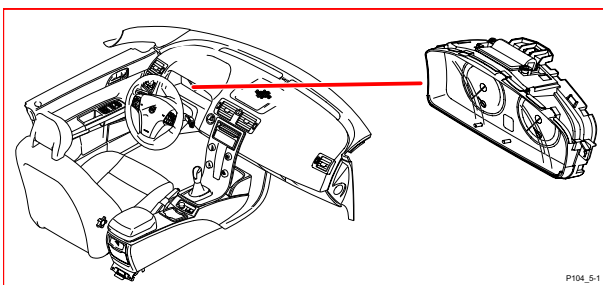
P104_4-113

6/17 Motor driver's seat, up/down front edge



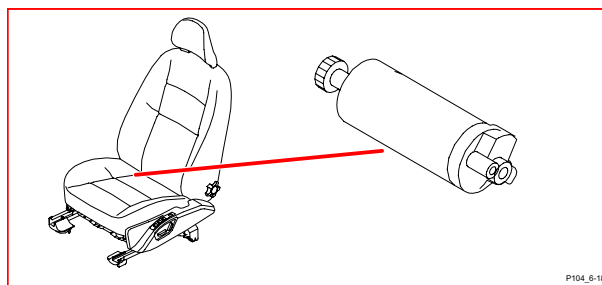
P104_6-17

5/1 Driver Information Module (DIM)



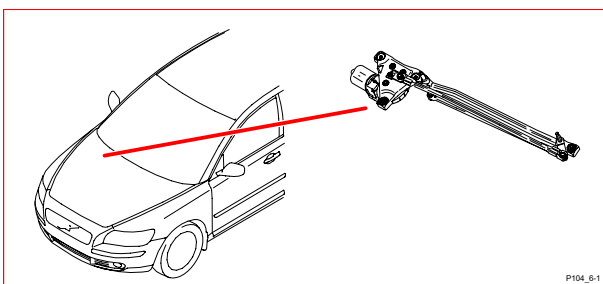
P104_5-1

6/18 Motor driver's seat, up/down rear edge



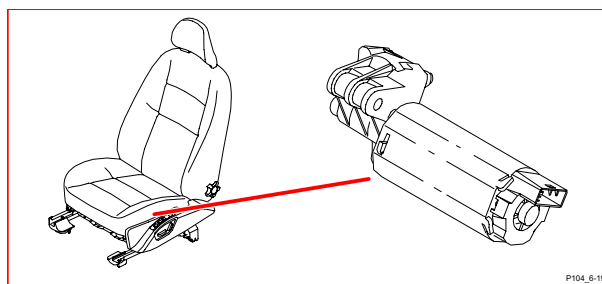
P104_6-18

6/1 Wiper Motor Module (WMM)



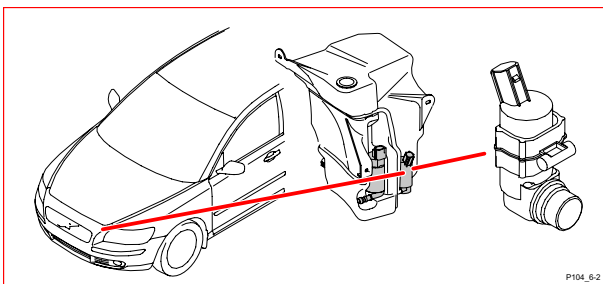
P104_6-1

6/19 Motor driver's seat, fore/aft



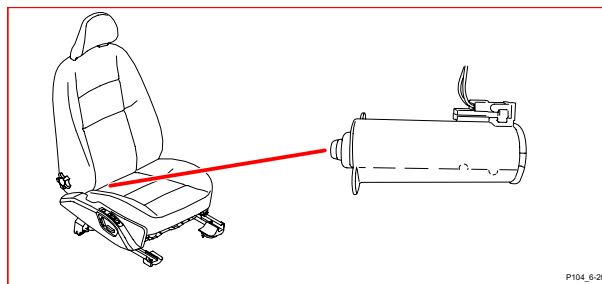
P104_6-19

6/2 Washer pump



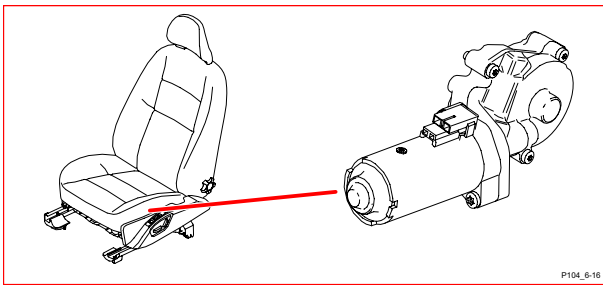
P104_6-2

6/20 Motor passenger seat, fore/aft



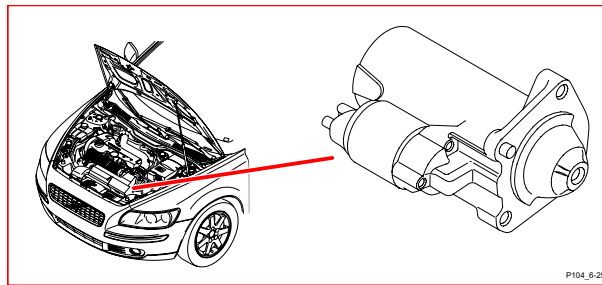
P104_6-20

6/16 Motor driver's seat, backrest angle



P104_6-16

6/25 Starter motor

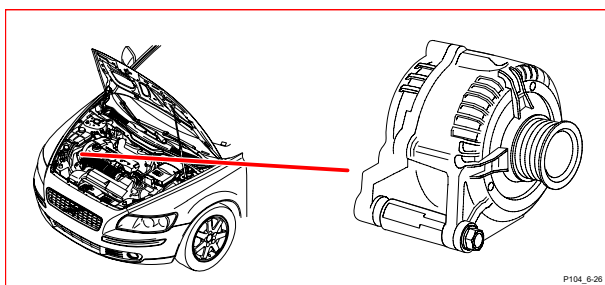


P104_6-25

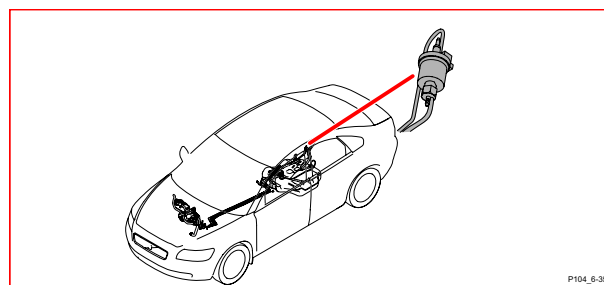
Component illustrations

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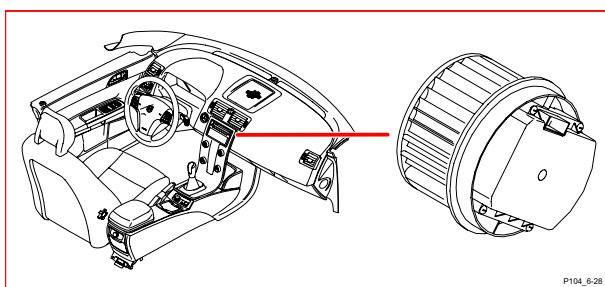
6/26 Alternator



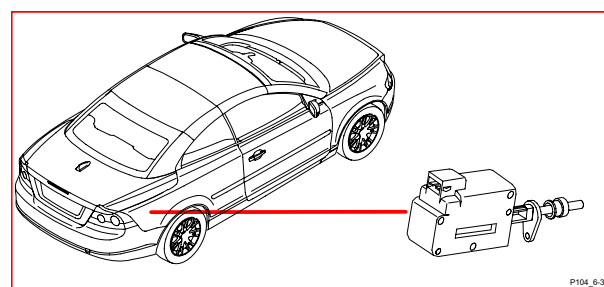
6/35 Fuel pump, auxiliary heater



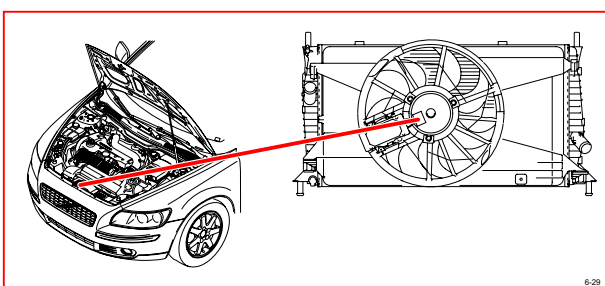
6/28 Motor, passenger compartment fan



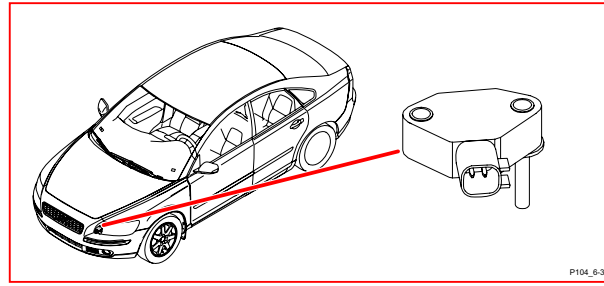
6/37 Lock motor, fuel filler flap



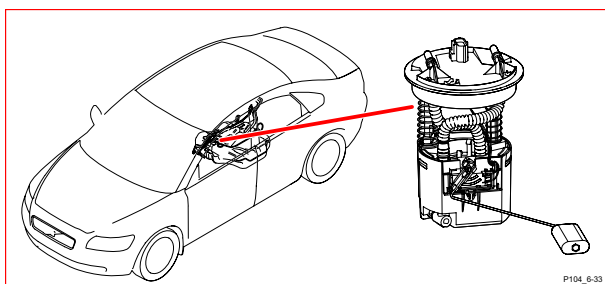
6/29 Motor, electric cooling fan



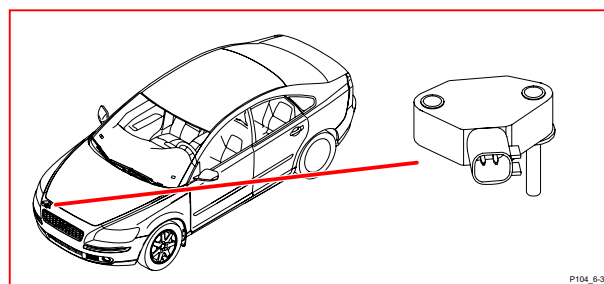
6/38 Motor, left headlight adjustment



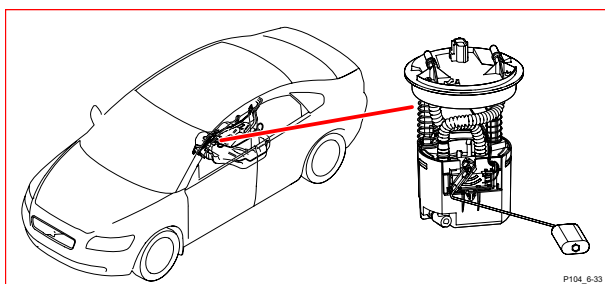
6/33 Fuel pump, plastic tank



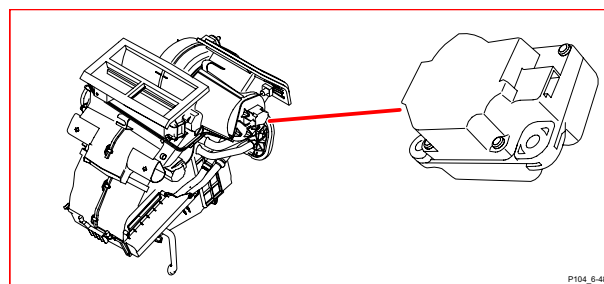
6/39 Motor, right headlight adjustment



6/33.2 Fuel pump, metal tank



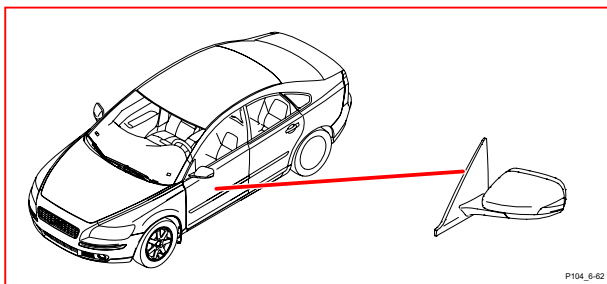
6/48 Damper Motor Module (DMM), recirculation



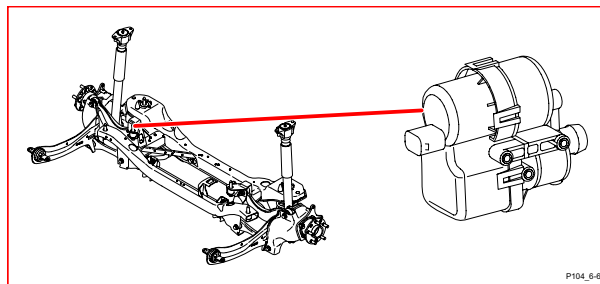
Component illustrations

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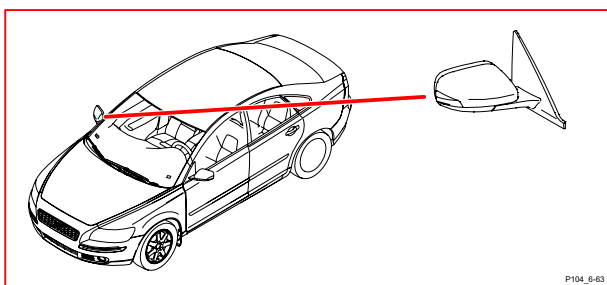
6/62 Power rear-view mirror driver's door



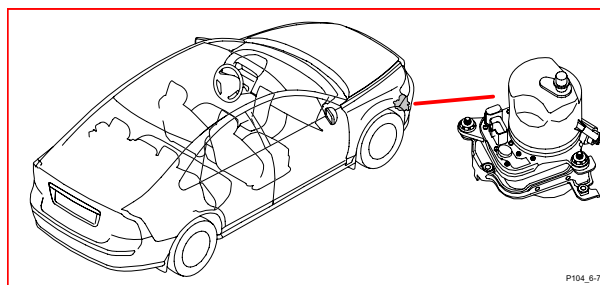
6/67 Pump, fuel leakage control



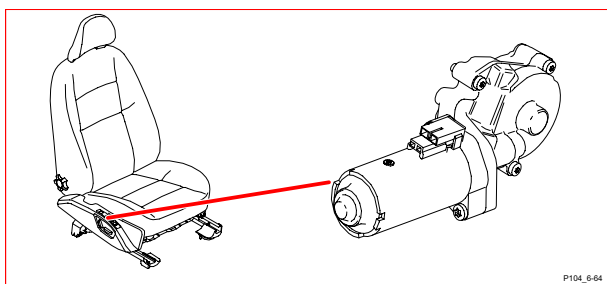
6/63 Power passenger door mirror



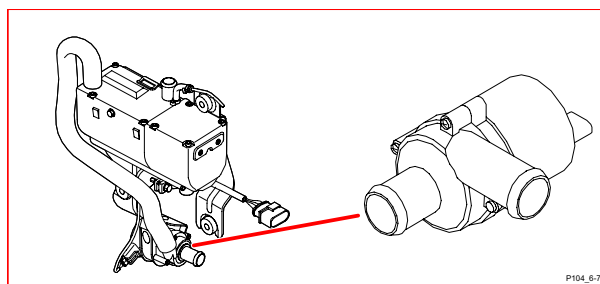
6/71 Electrical Power Steering Module (EPS)



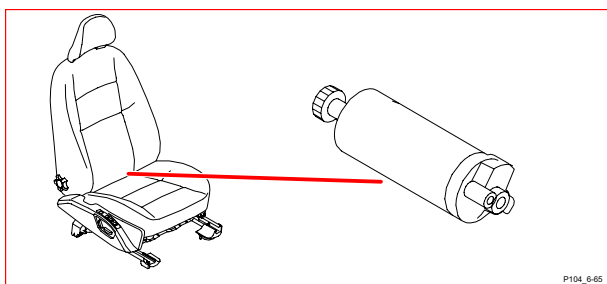
6/64 Motor, passenger seat backrest angle



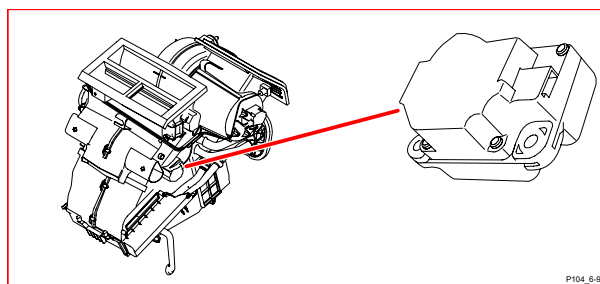
6/73 Coolant pump, auxiliary heater



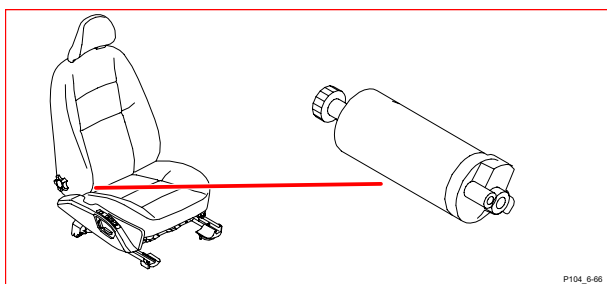
6/65 Motor, passenger seat, front edge up/down



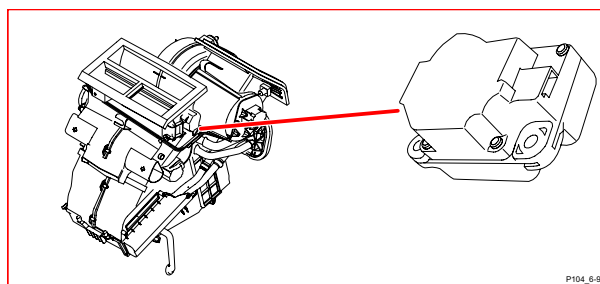
6/95 Damper Motor Module (DMM), temperature, left side



6/66 Motor passenger seat, up/down rear edge



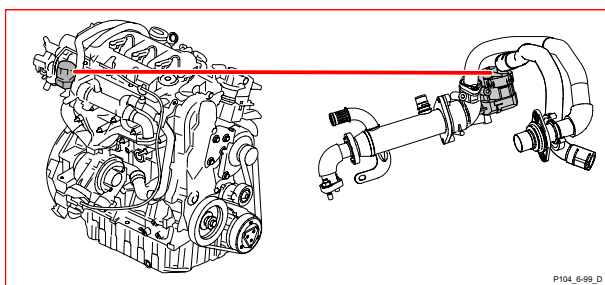
6/96 Damper Motor Module (DMM), right-hand side



Component illustrations

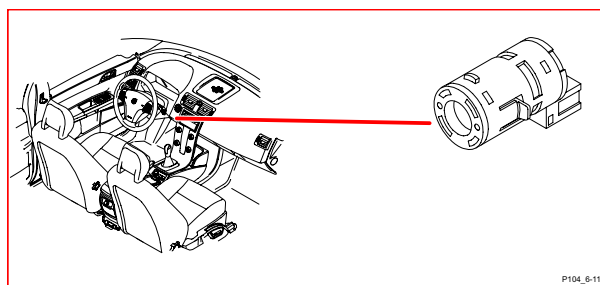
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6/99 Engine EGR



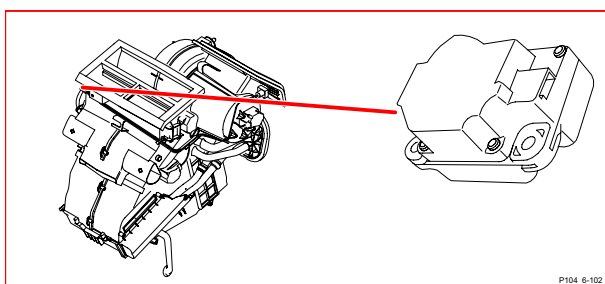
P104_6-99_D

6/117 Interior temperature sensor



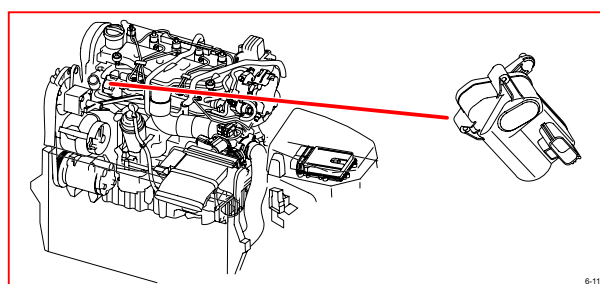
P104_6-117

6/102 Damper Motor Module (DMM), defroster



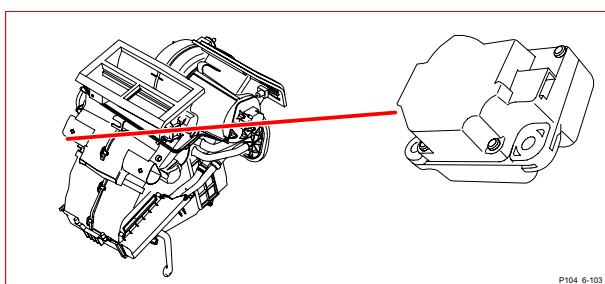
P104_6-102

6/118 Control motor, swirl duct throttle



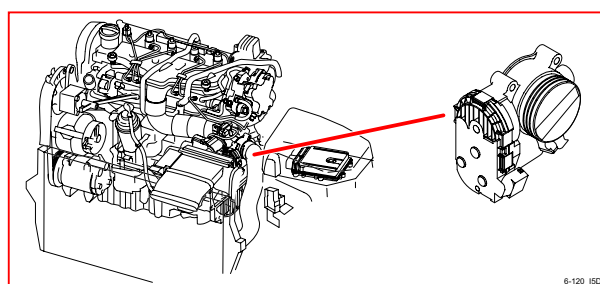
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6/103 Damper Motor Module (DMM), floor/ventilation



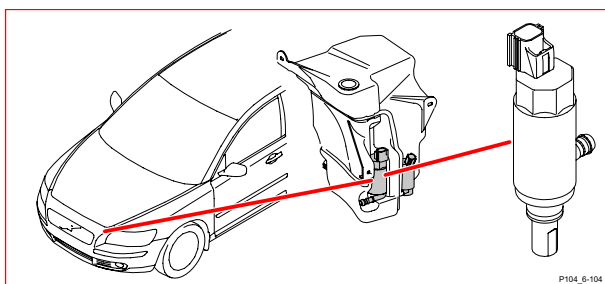
P104_6-103

6/120 Engine throttle body



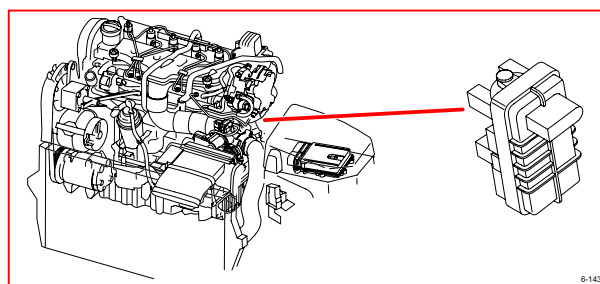
6-120_15D

6/104 Motor, high pressure headlight washer



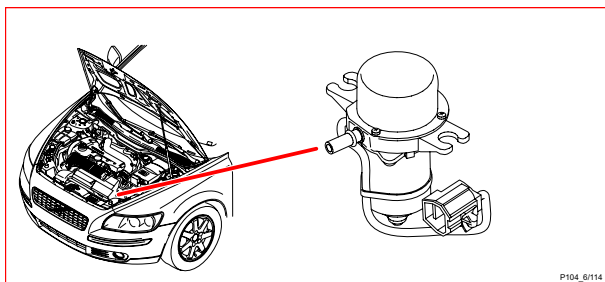
P104_6-104

6/143 Control motor, turbocharger



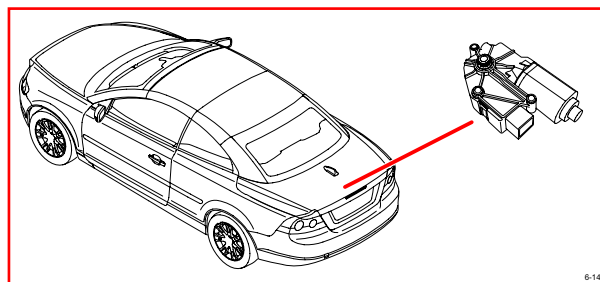
6-143

6/114 Vacuum pump



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6/149 Electric latch bolt motor

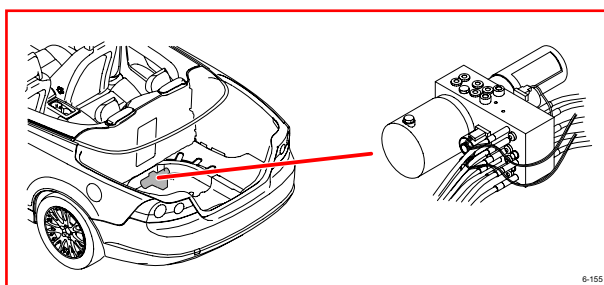


6-149

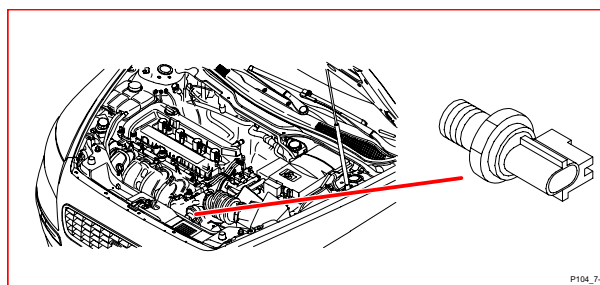
Component illustrations

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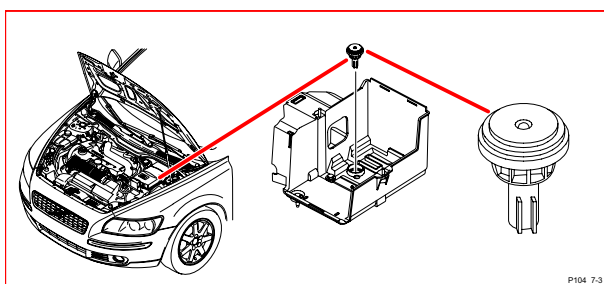
6/155 Pump unit, roof operation



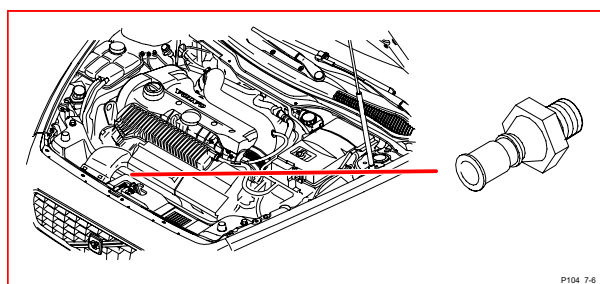
7/6 Oil pressure monitor, 5-cyl



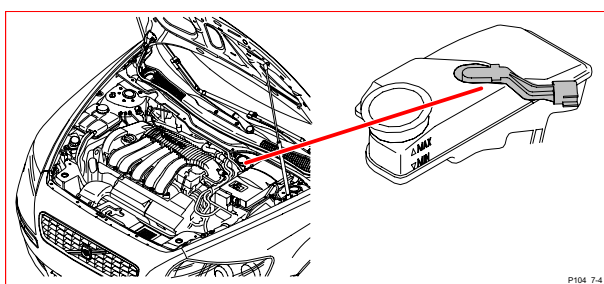
7/3 Temperature sensor battery



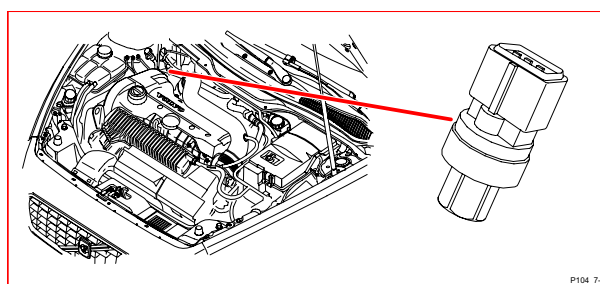
7/6 Oil pressure monitor, Turbo



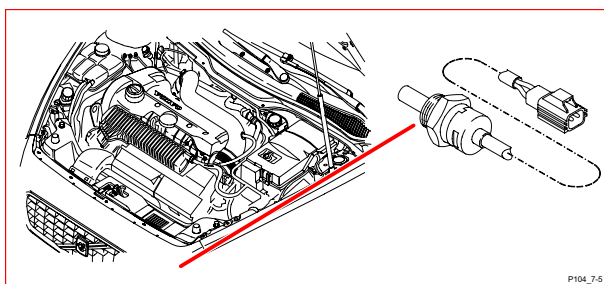
7/4 Brake fluid level sensor



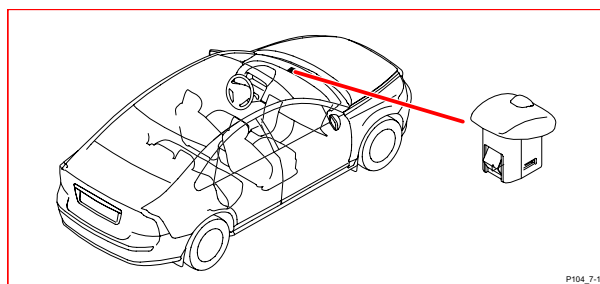
7/8 Pressure sensor, climate control system



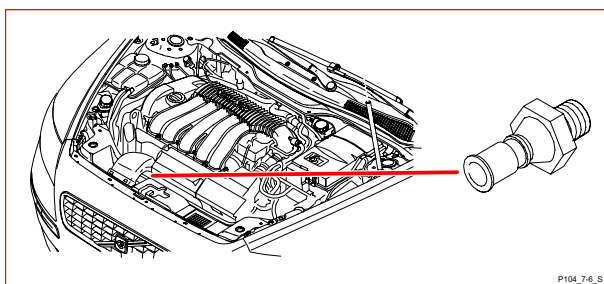
7/5 Washer fluid level sensor



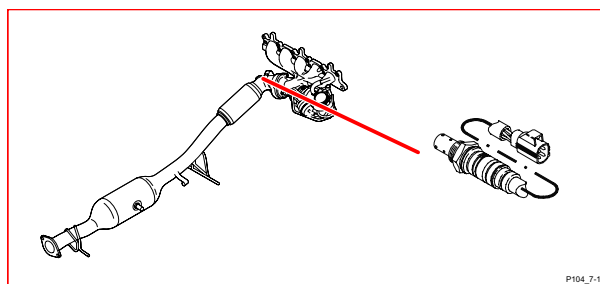
7/12 Solar sensor, twilight sensor and indicator alarm



7/6 Oil pressure monitor, 4-cyl



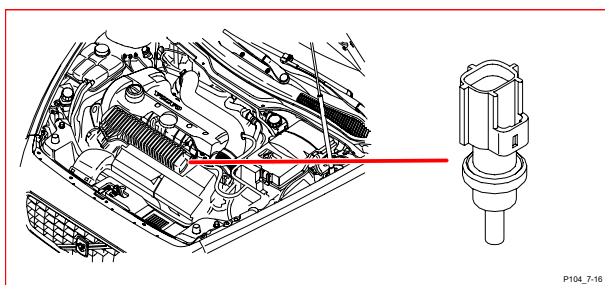
7/15 Heated oxygen sensor, front



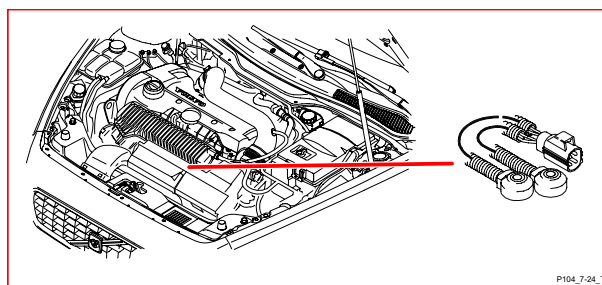
Component illustrations

7/16 - 7/31

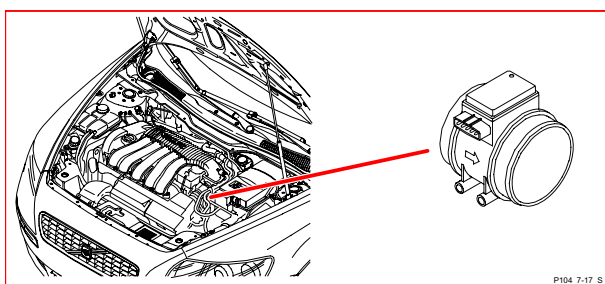
7/16 Sensor, coolant temperature



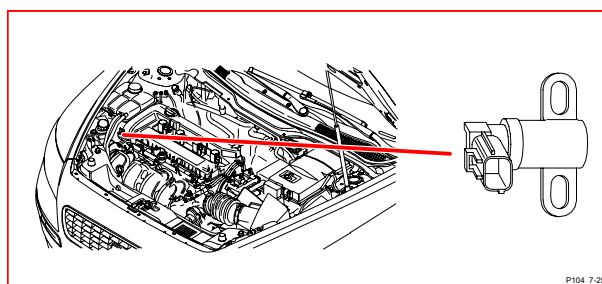
7/24 Front knock sensor, Turbo



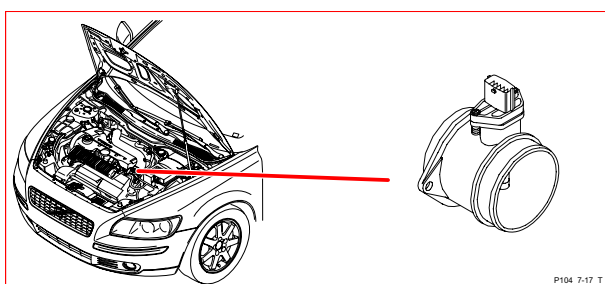
7/17 Mass air flow sensor MAF, 5-cyl.



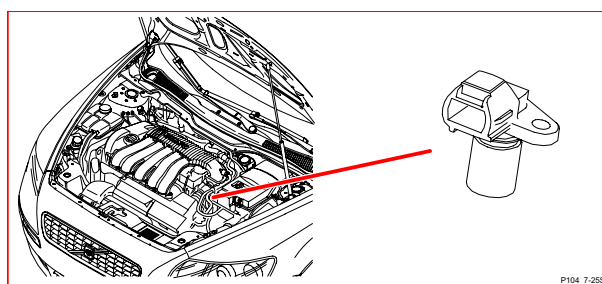
7/25 Impulse sensor, 4-cyl



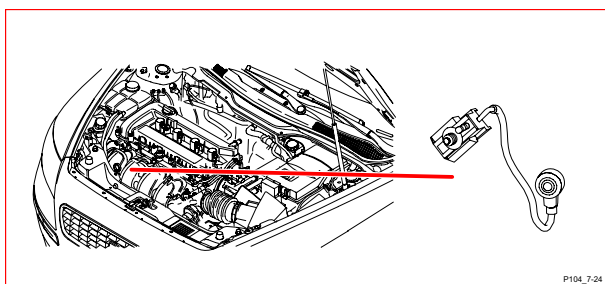
7/17 Mass air flow sensor MAF, Turbo



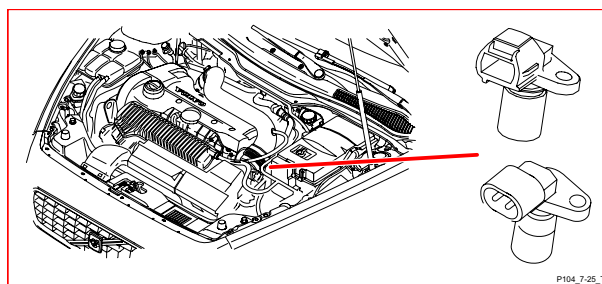
7/25 Impulse sensor, 5-cyl



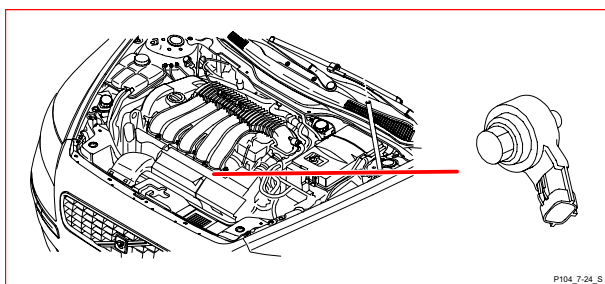
7/24 Front knock sensor, 4-cyl



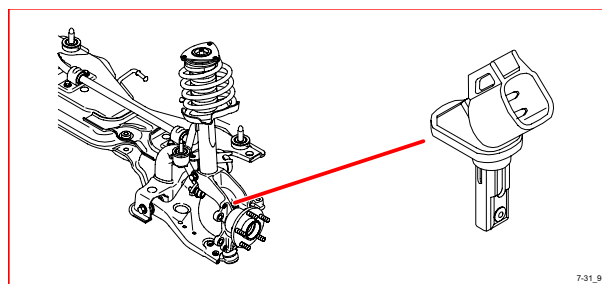
7/25 Impulse sensor, Turbo



7/24 Front knock sensor, 5-cyl



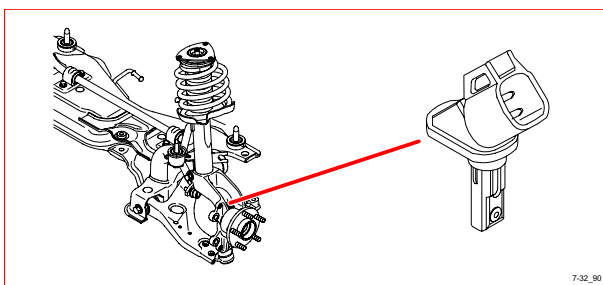
7/31 Sensor ABS, front left



Component illustrations

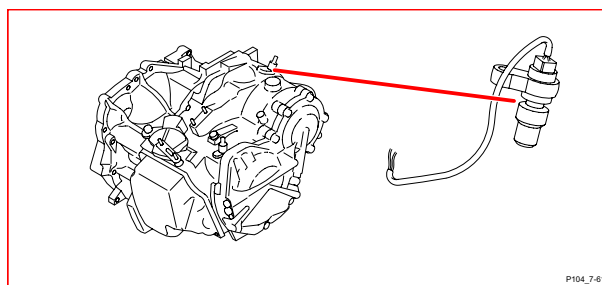
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7/32 Sensor ABS, front right



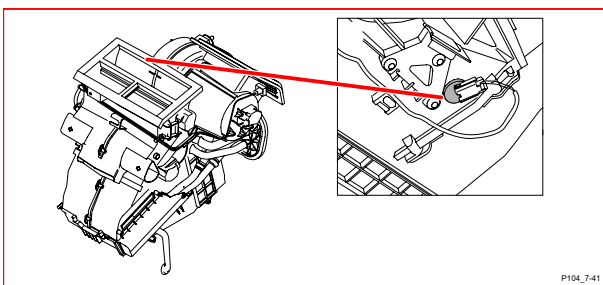
7-32_90

7/61 Sensor input speed



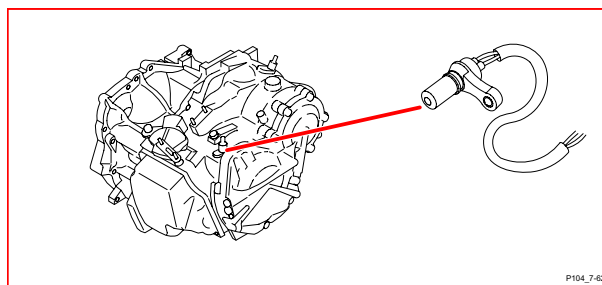
P104_7-61

7/41 Temperature sensor evaporator



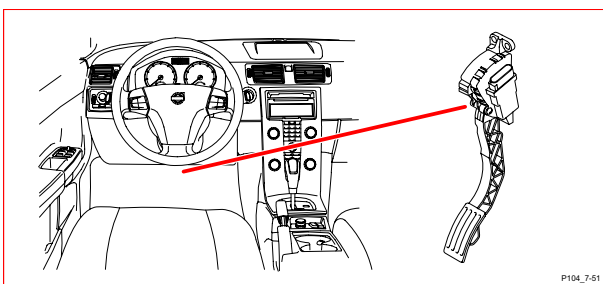
P104_7-41

7/62 Sensor output speed



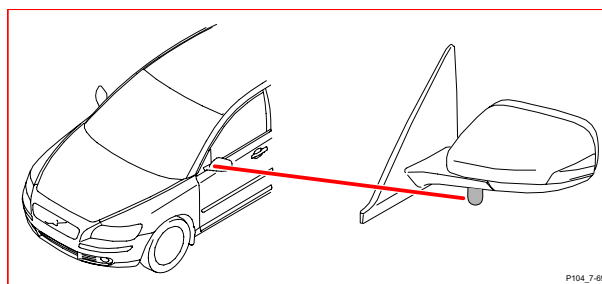
P104_7-62

7/51 Accelerator pedal sensor



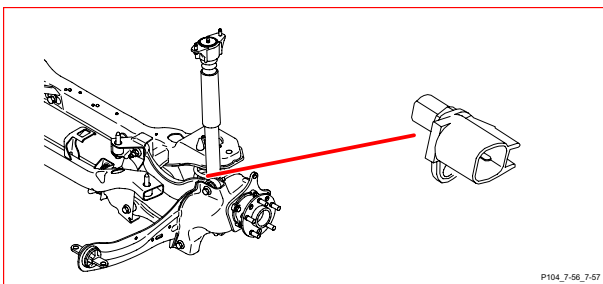
P104_7-51

7/69 Sensor outdoor temperature



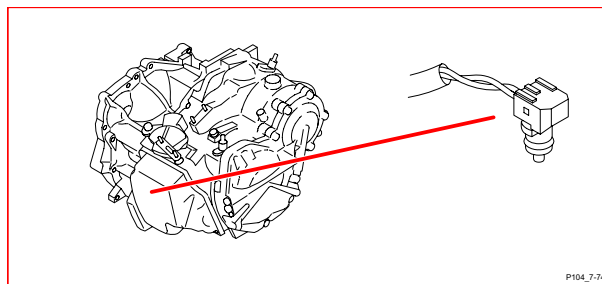
P104_7-69

7/56 Sensor ABS, rear left



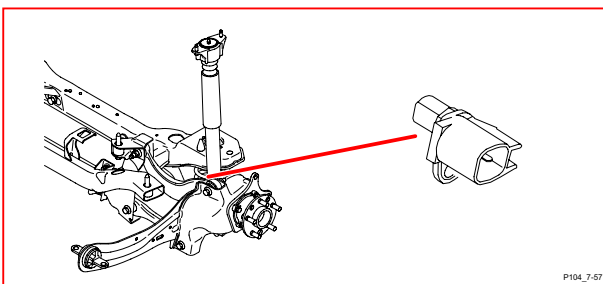
P104_7-56, 7-57

7/74 Sensor oil temperature, automatic transmission



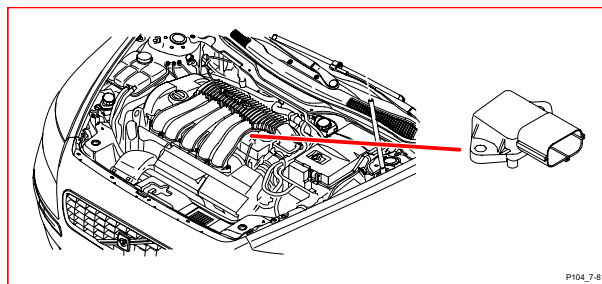
P104_7-74

7/57 Sensor ABS, rear right



P104_7-57

7/81 Pressure sensor, intake manifold

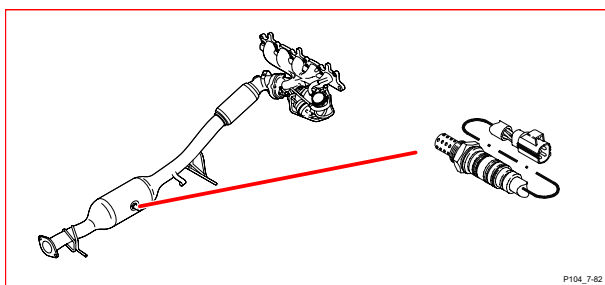


P104_7-81

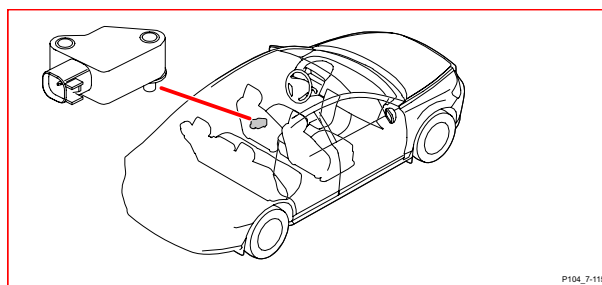
Component illustrations

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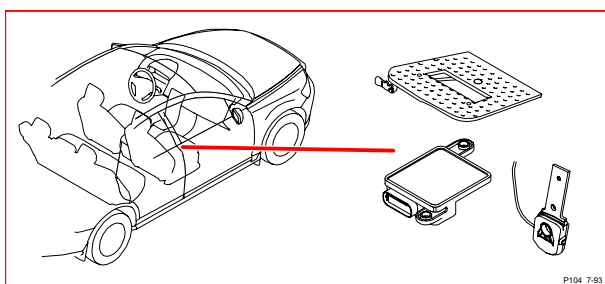
7/82 Heated oxygen sensor, rear



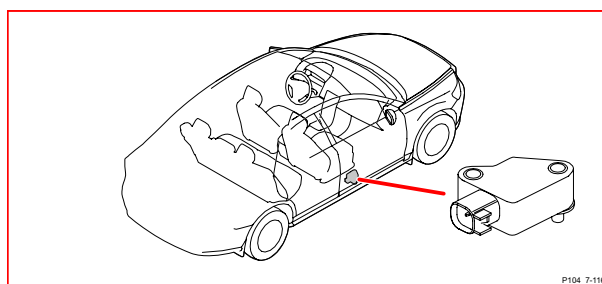
7/115 Side impact sensor, front left



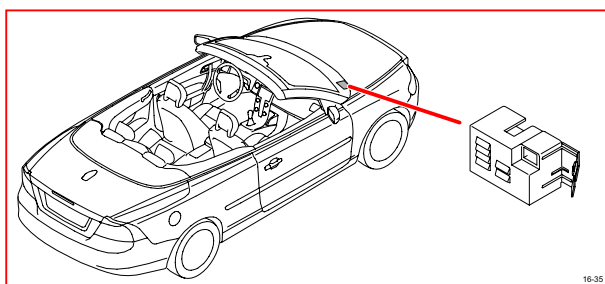
7/93 Occupant Weight Sensor (OWS)



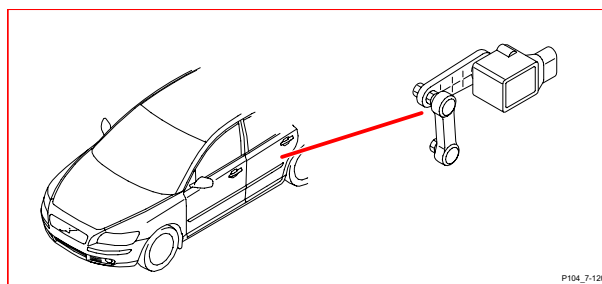
7/116 Side impact sensor, front right



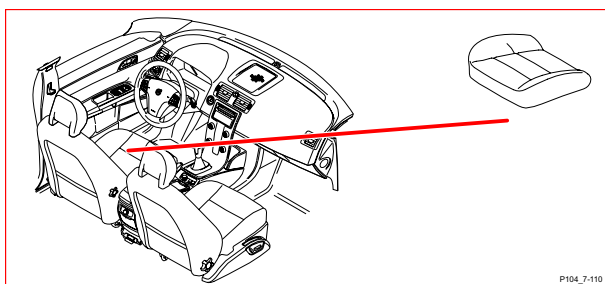
7/100 Level sensor, alarm



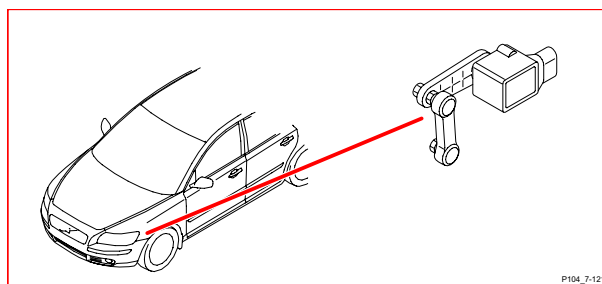
7/120 Angle sensor, Bi-Xenon rear



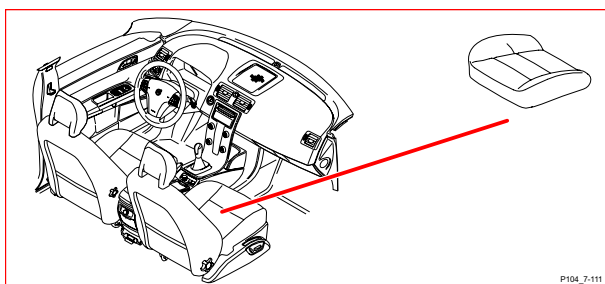
7/110 Sensor temperature driver's seat



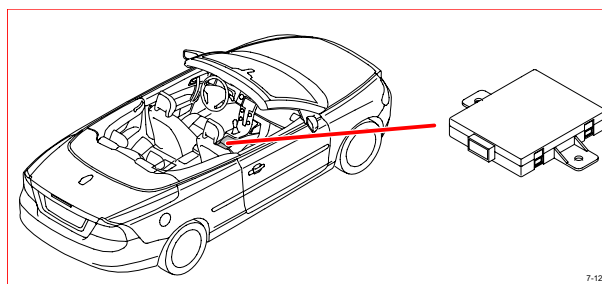
7/121 Angle sensor, Bi-Xenon front



7/111 Sensor temperature passenger seat



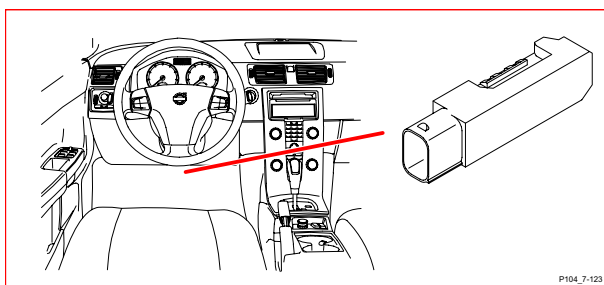
7/122 Mass Movement Sensor Module (MMS), front



Component illustrations

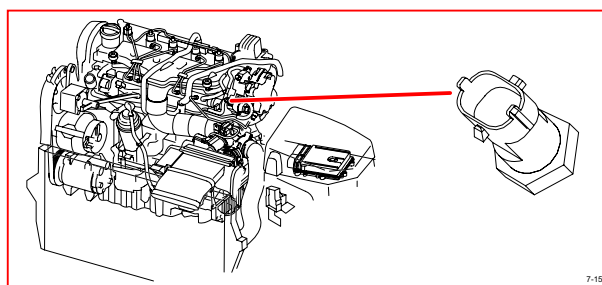
7/123 - 7/159

7/123 Clutch pedal sensor, Gasoline



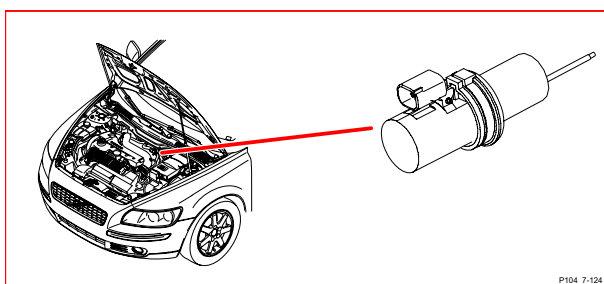
P104_7-123

7/154 Sensor fuel temperature



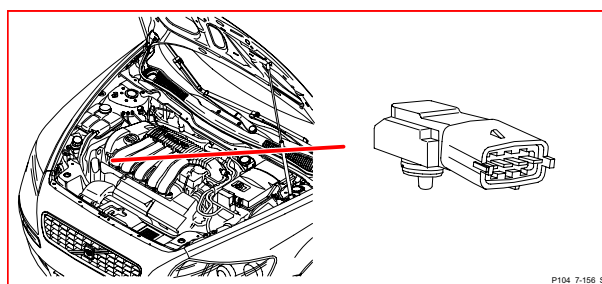
7-154

7/124 Sensor brake pedal



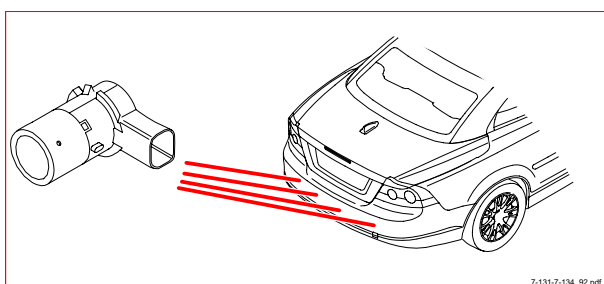
P104_7-124

7/156 Fuel pressure and temperature sensor, 5-cyl



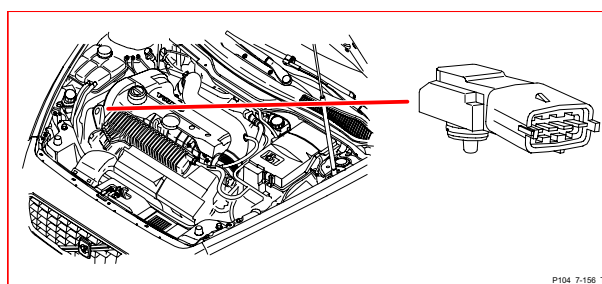
P104_7-156_S

7/131-7/134 Parking assistance sensor 1-4



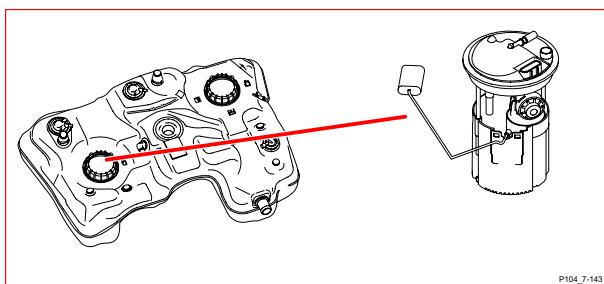
7-131-7-134_02.pdf

7/156 Pressure and temperature sensor fuel, Turbo



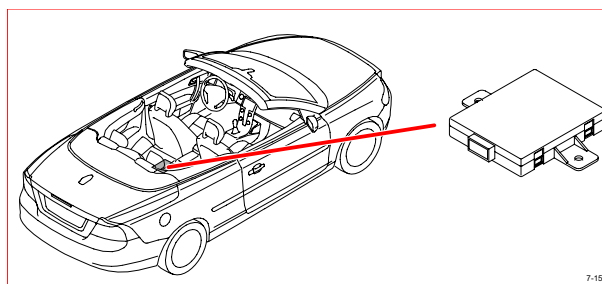
P104_7-156_T

7/143 Sensor fuel level, pump side



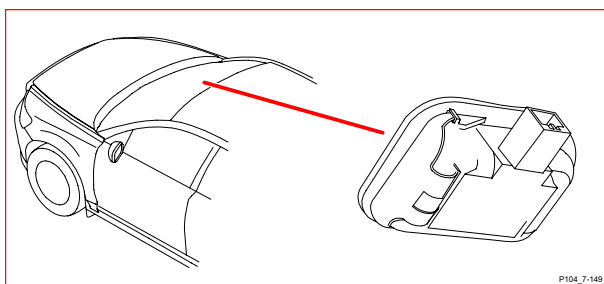
P104_7-143

7/158 Mass movement sensor rear



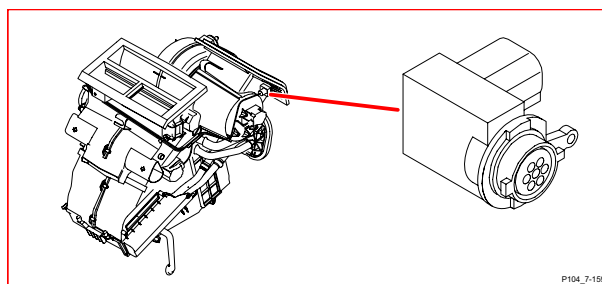
7-158

7/149 Rain Sensor Module (RSM)



P104_7-149

7/159 Air Quality Sensor (AQS)

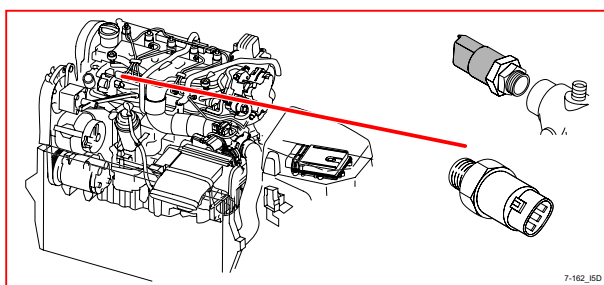


P104_7-159

Component illustrations

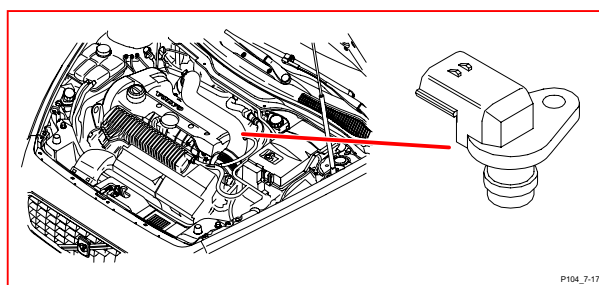
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7/162 Pressure sensor, fuel line



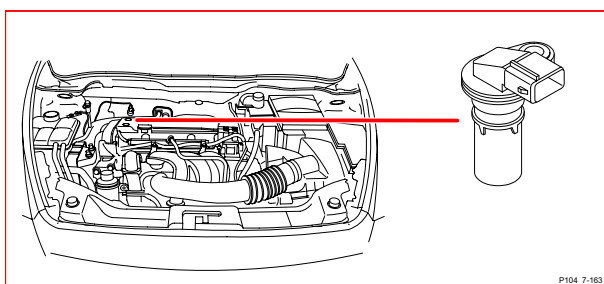
7-162_85D

7/172 Position sensor camshaft, intake side



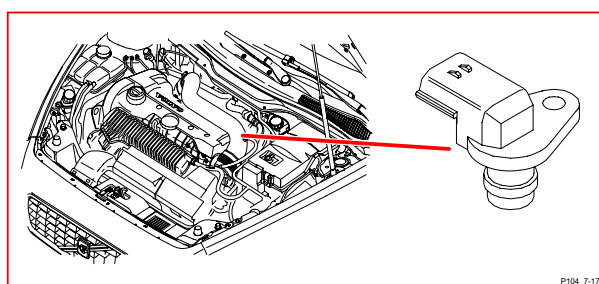
P104_7-172

7/163 Camshaft position sensor 2



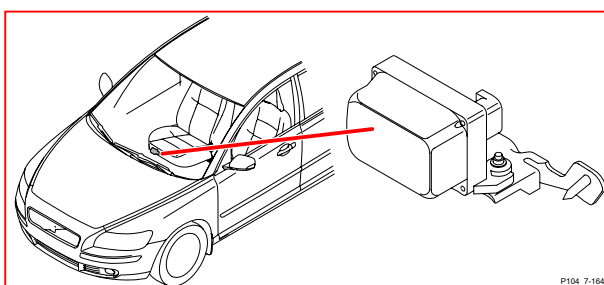
P104_7-163

7/173 Position sensor camshaft, exhaust side



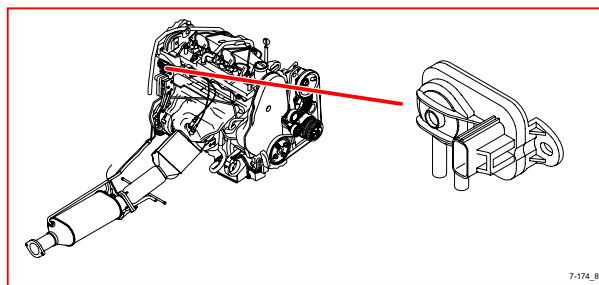
P104_7-173

7/164 Body Sensor Cluster Stability Sensor (BSC)



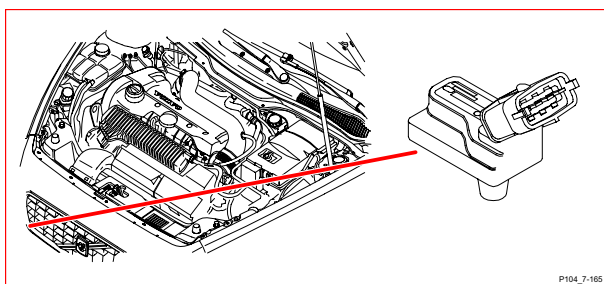
P104_7-164

7/174 Differential pressure sensor, particle filter



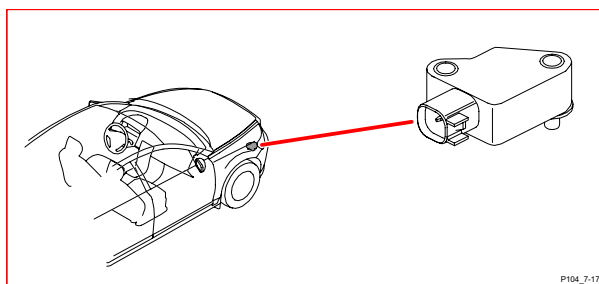
7-174_89

7/165 Pressure and temperature sensor, intake manifold



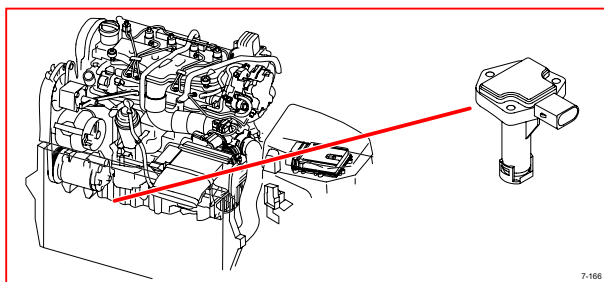
P104_7-165

7/178 Front impact sensor, right



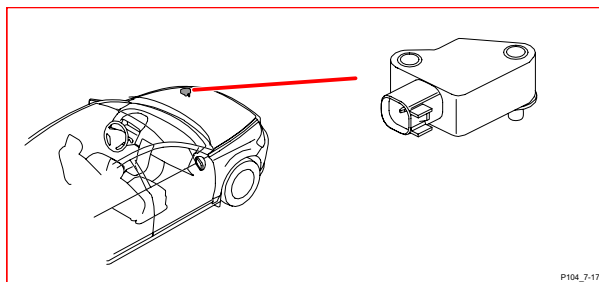
P104_7-178

7/166 Sensor, oil level



7-166

7/179 Front impact sensor, left

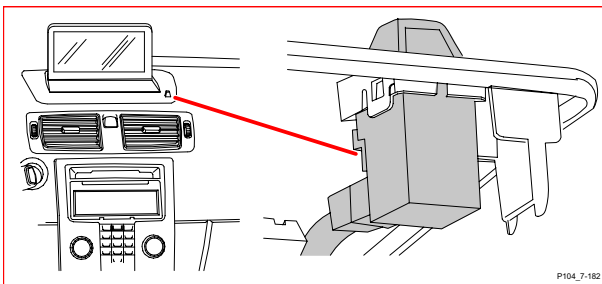


P104_7-179

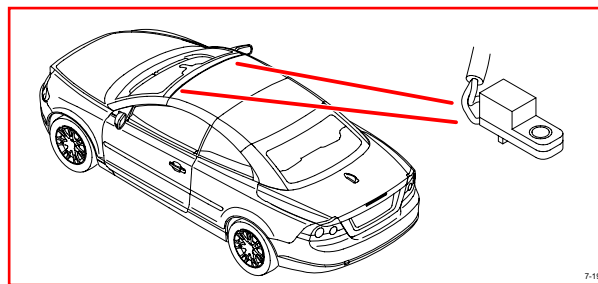
Component illustrations

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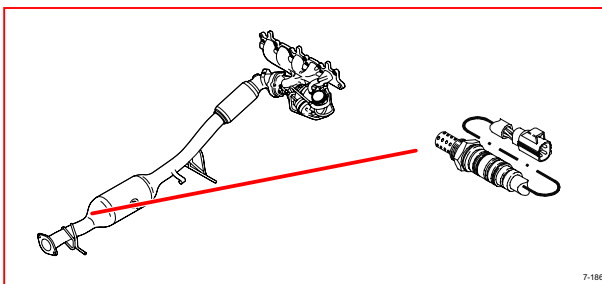
7/182 Remote control IR sensor, RTI



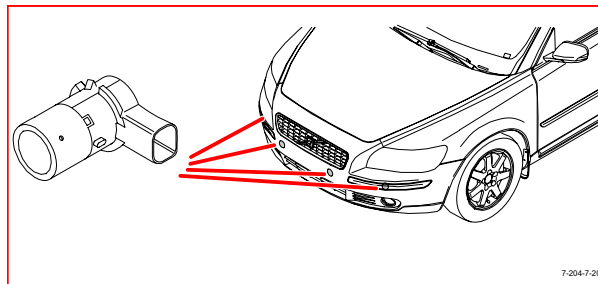
7/198 Detector, windshield frame



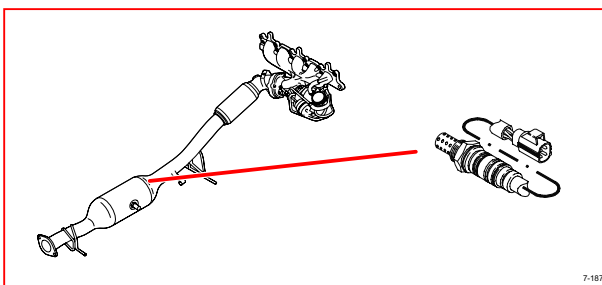
7/186 Heated oxygen sensor, rear



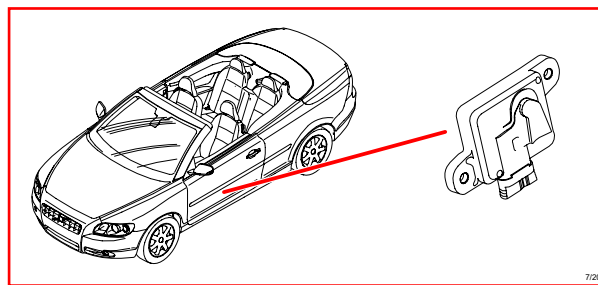
**7/204-
7/207 Parking assistance sensor 5-8**



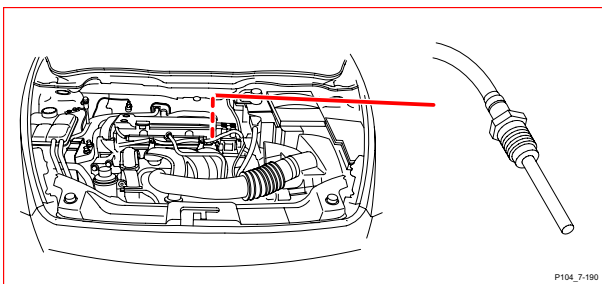
7/187 Center heated oxygen sensor



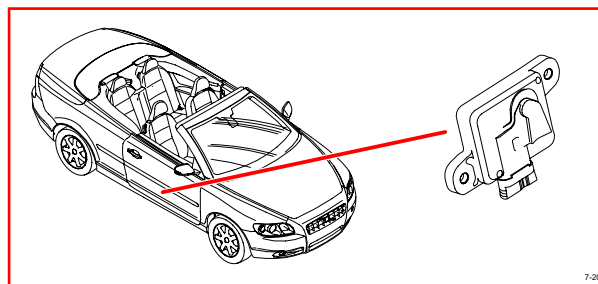
7/208 Side impact sensor, left door



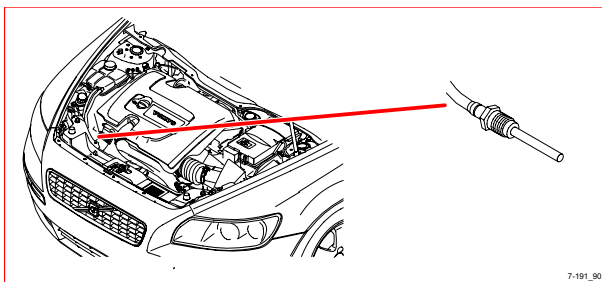
7/190 Temperature sensor, exhaust gases upstream of particle filter



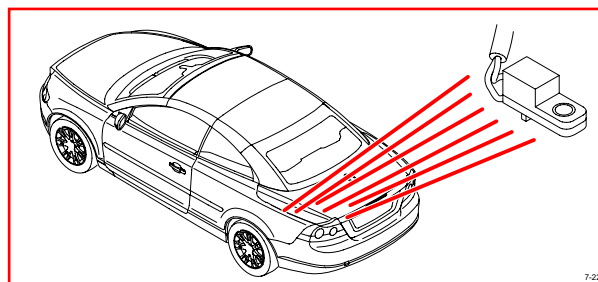
7/209 Side impact sensor, right door



7/191 Temperature sensor, exhaust gases downstream of particle filter



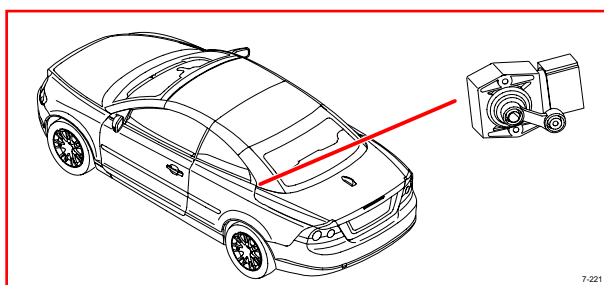
7/220 Hall sensor, cargo compartment



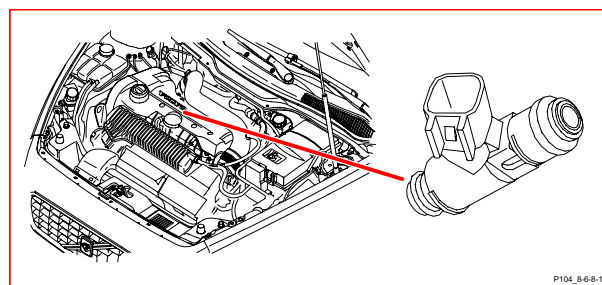
Component illustrations

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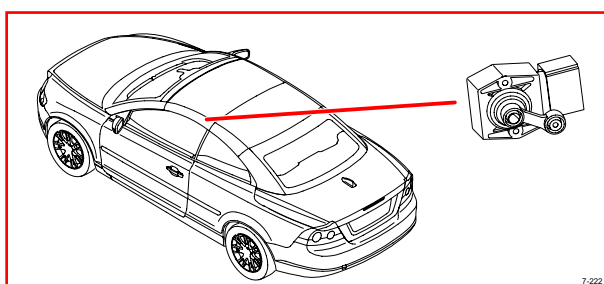
7/221 Position sensor, rear roof section



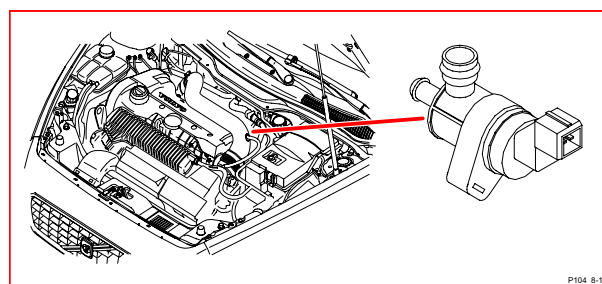
8/6-10 Injection valves



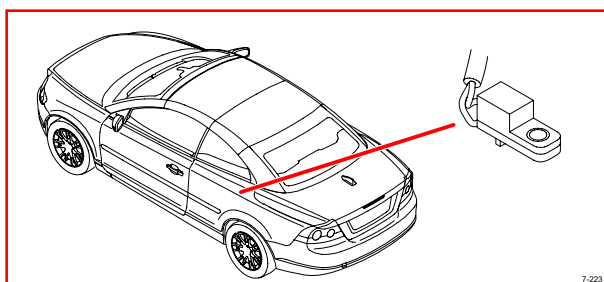
7/222 Position sensor, front roof section



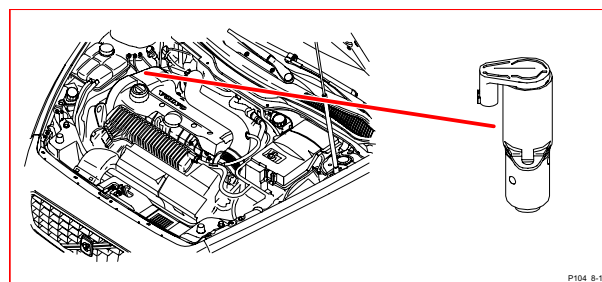
8/18 EVAP valve



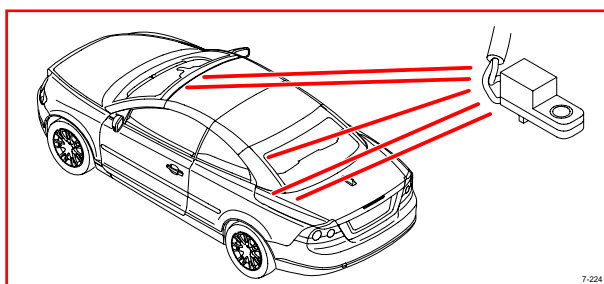
7/223 Detector, cargo compartment load



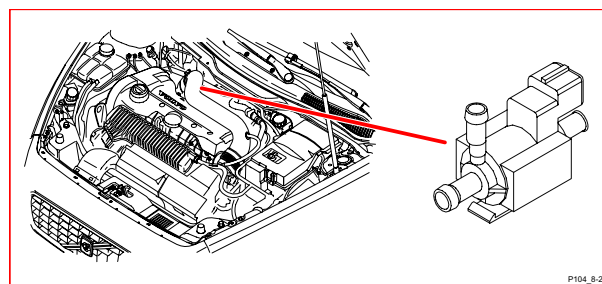
8/19 Solenoid, variable valve timing, intake



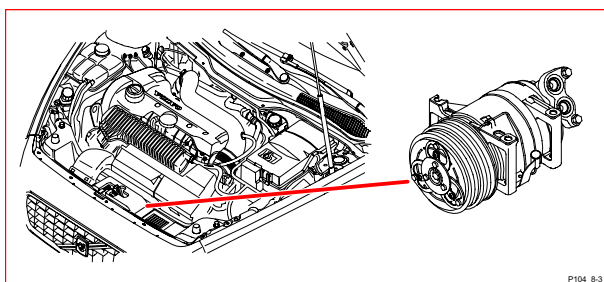
7/224 Hall sensor, roof



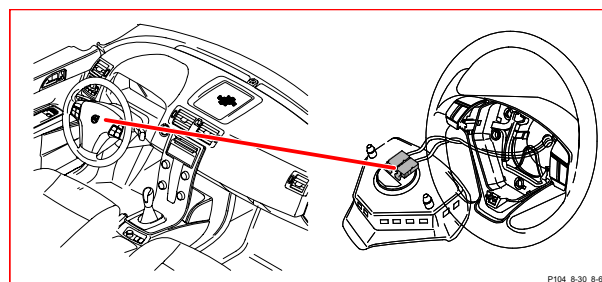
8/28 Turbocharger control valve



8/3 Electromagnetic clutch, climate control system



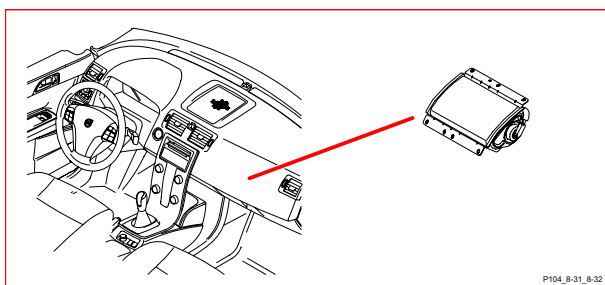
8/30 Airbag igniter, driver's side



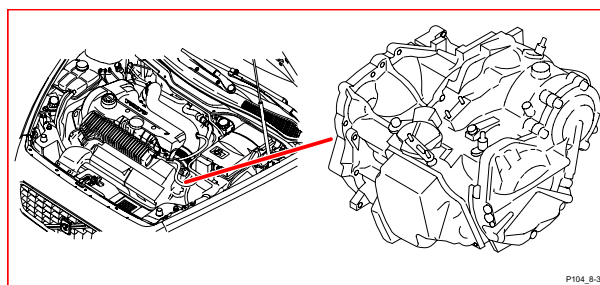
Component illustrations

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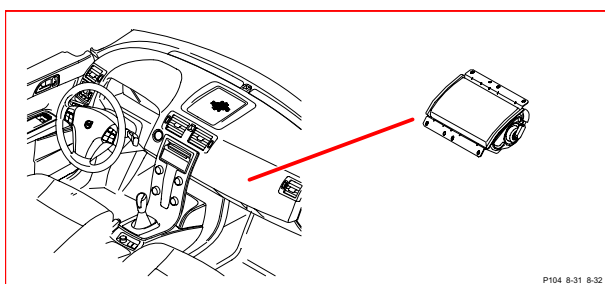
8/31 Igniter, airbag stage 1, passenger side



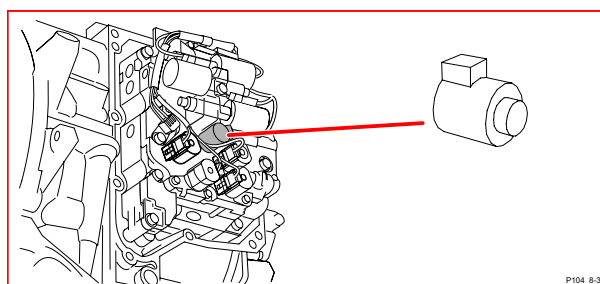
8/37 Automatic transmission



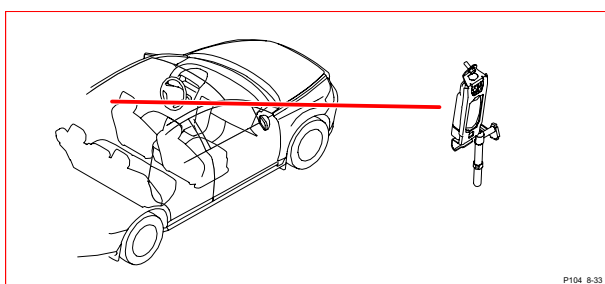
8/32 Igniter, airbag stage 2, passenger side



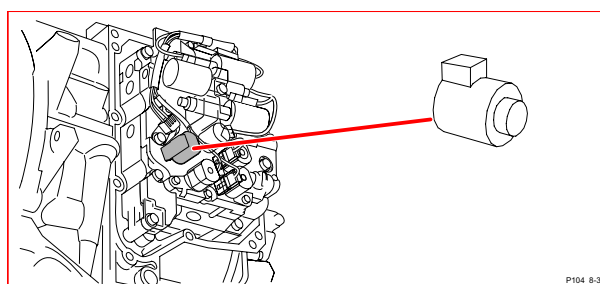
8/38 Shift solenoid 1



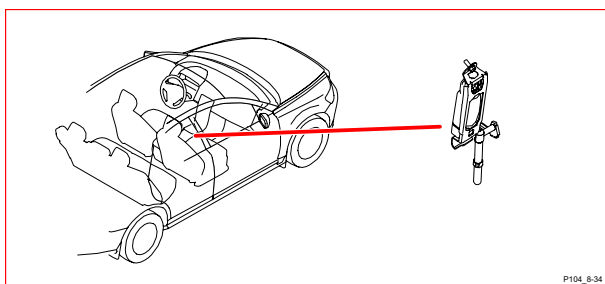
8/33 Igniter, belt tensioner, driver's side



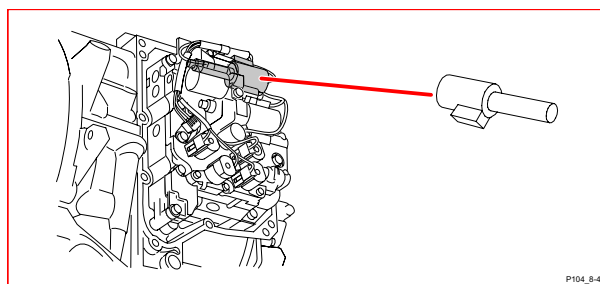
8/39 Shift solenoid 2



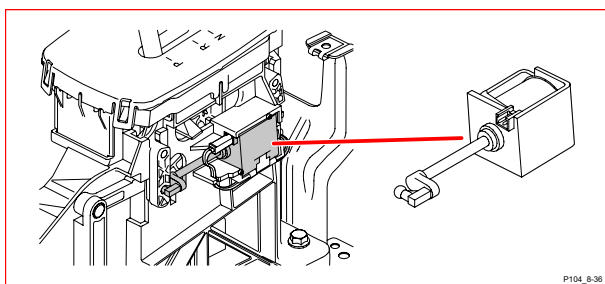
8/34 Igniter, belt tensioner, passenger side



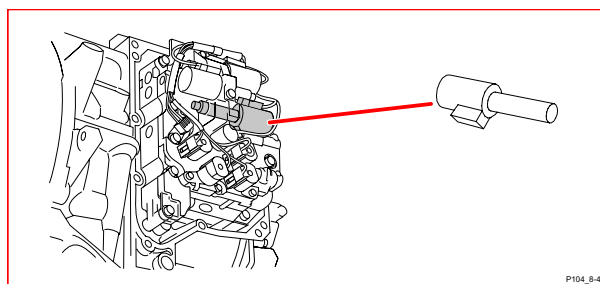
8/40 Lock-up solenoid



8/36 Solenoid shift lock



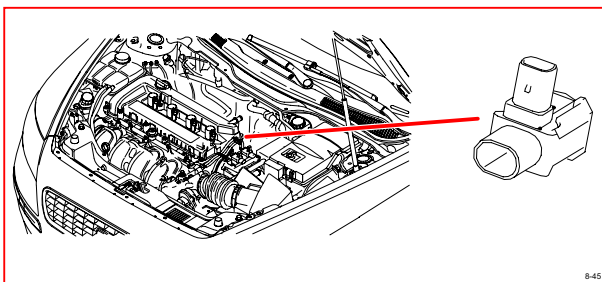
8/41 Pressure solenoid



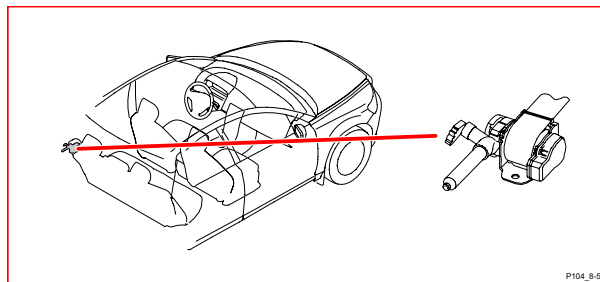
Component illustrations

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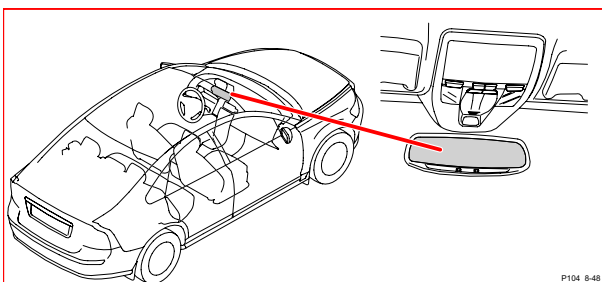
8/45 Solenoid, variable valve timing, intake



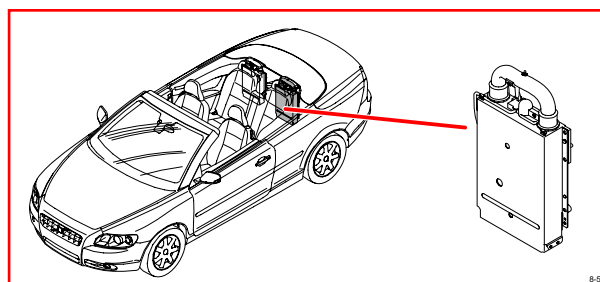
8/56 Igniter, right rear belt tensioner



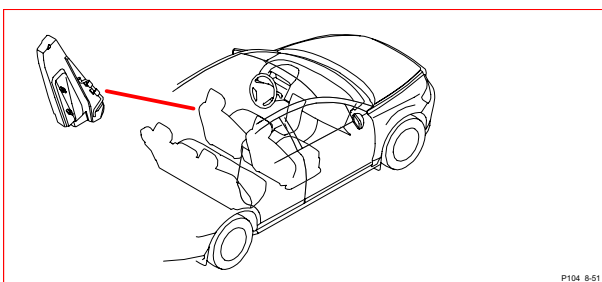
8/48 Auto-dimming rearview mirror



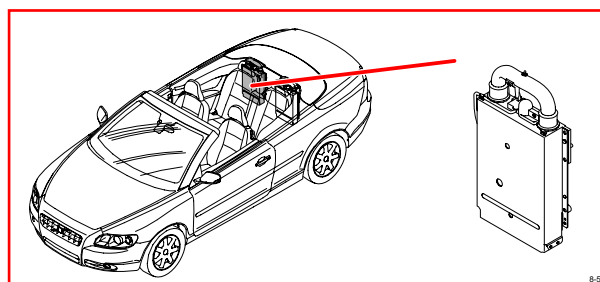
8/57 Igniter, left anti-roll bar



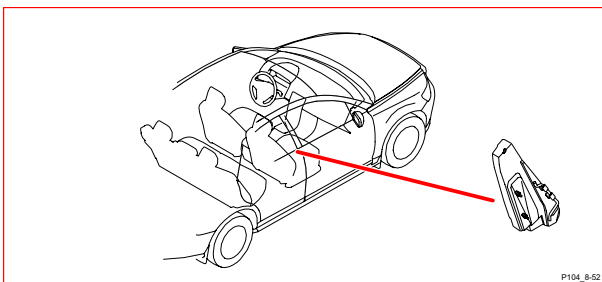
8/51 Igniter side airbag, driver's side



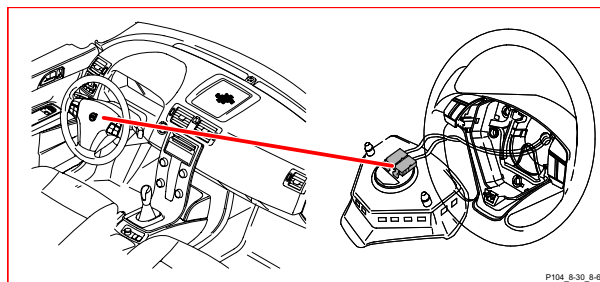
8/58 Igniter, right anti-roll bar



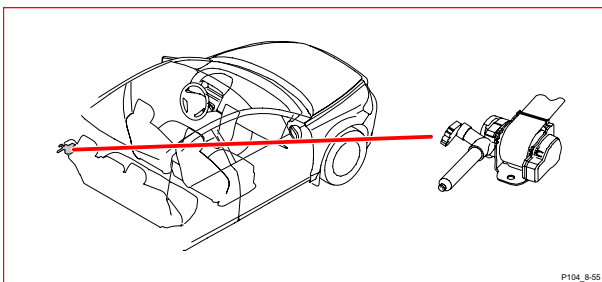
8/52 Igniter side airbag, passenger side



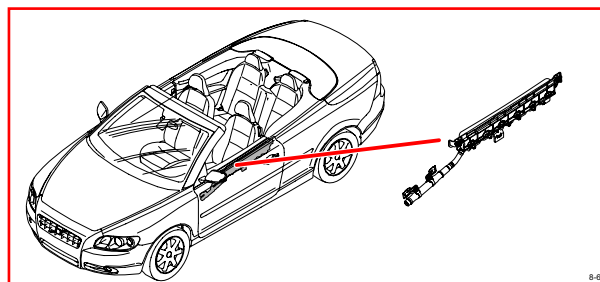
8/61 Igniter, airbag stage 2, driver's side



8/55 Igniter, left rear belt tensioner



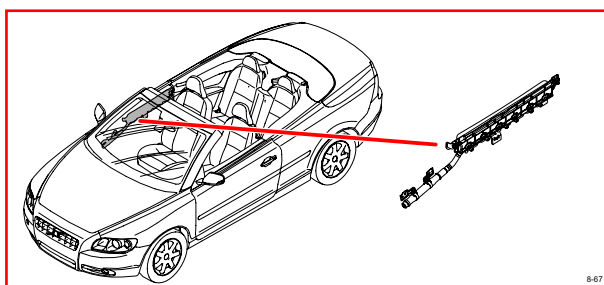
8/66 Igniter, left inflatable curtain



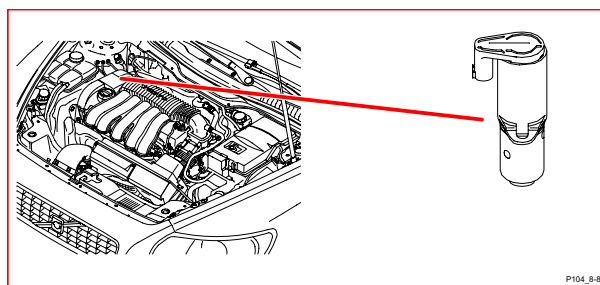
Component illustrations

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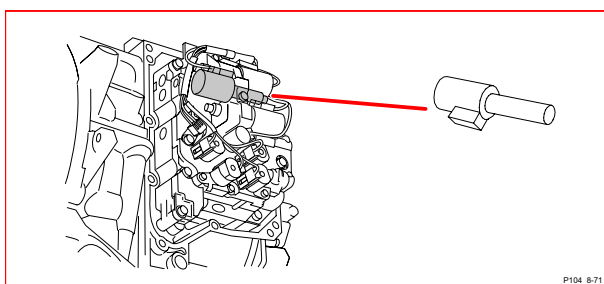
8/67 Igniter, right inflatable curtain



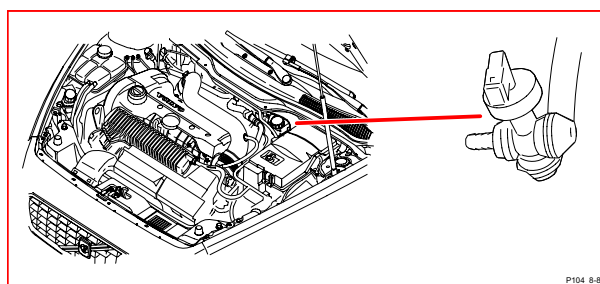
8/81 Solenoid, variable valve timing outlet



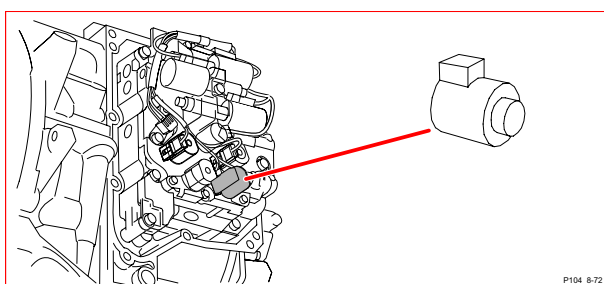
8/71 Throttle solenoid



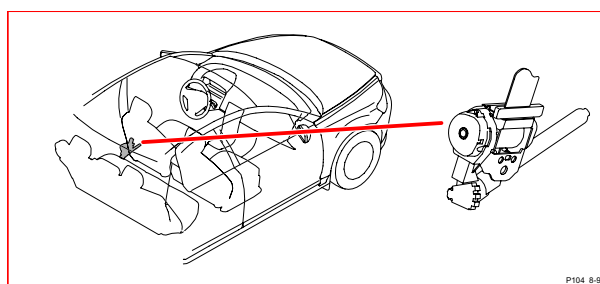
8/84 Switch, vacuum pump



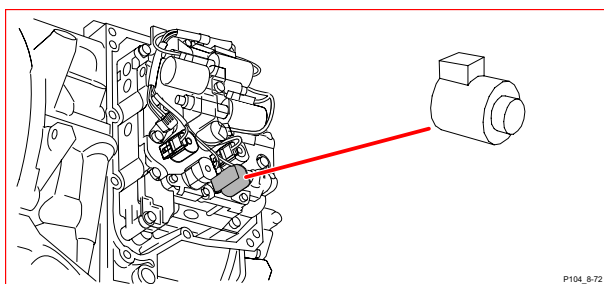
8/72 Shift solenoid 3



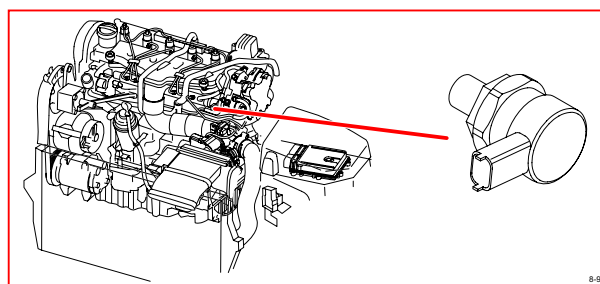
8/92 Lap belt tensioner, driver



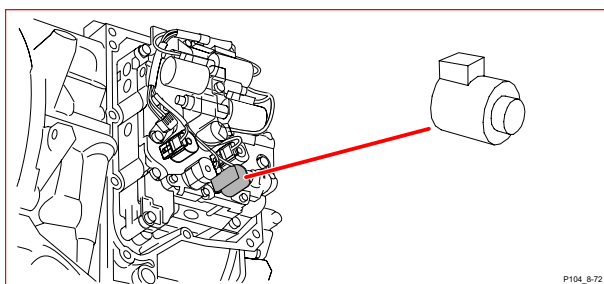
8/73 Shift solenoid 4



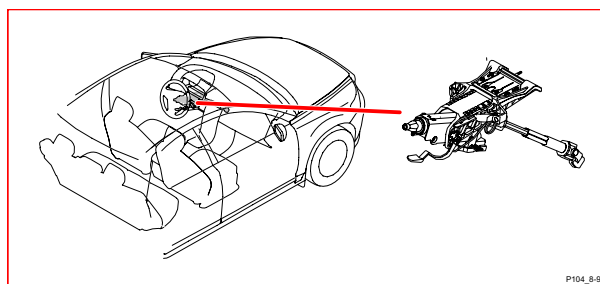
8/98 Control valve fuel pressure



8/74 Shift solenoid 5



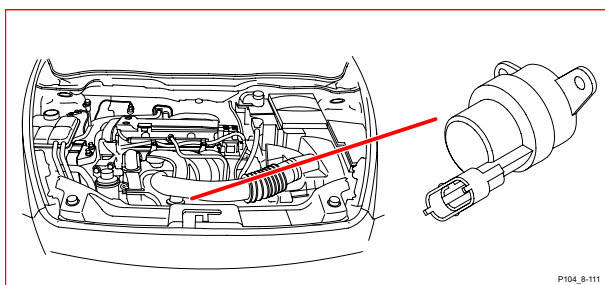
8/99 Igniter, steering column



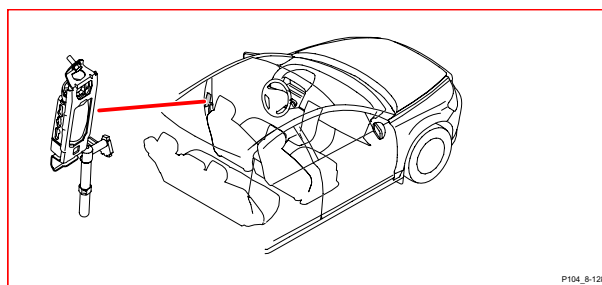
Component illustrations

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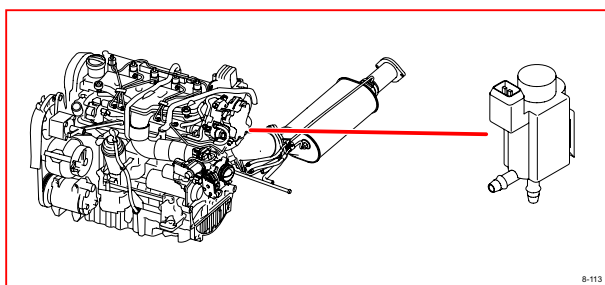
8/111 Solenoid valve, high pressure



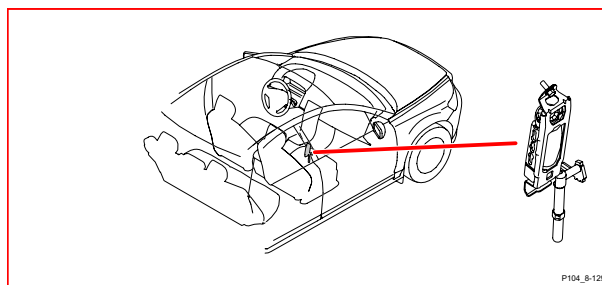
8/128 Driver's belt force limiter



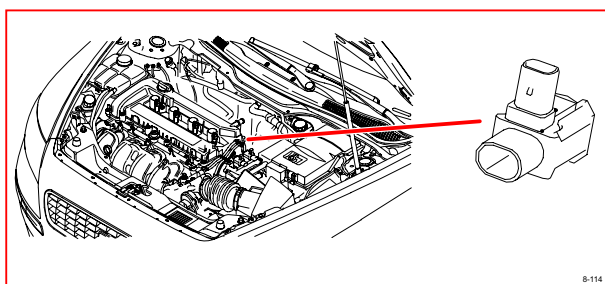
8/113 Bypass valve, fuel pressure



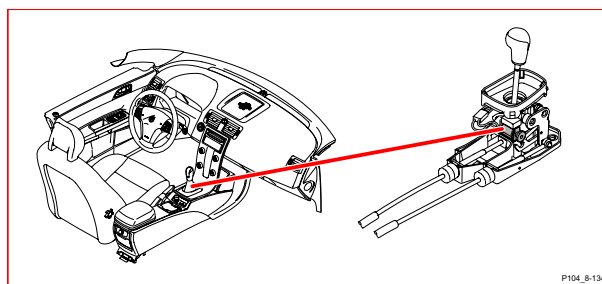
8/129 Passenger belt force limiter



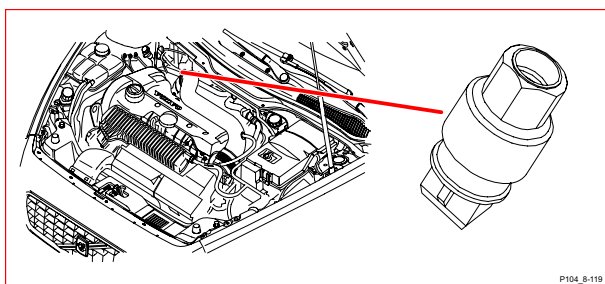
8/114 Valve mixing air/fuel



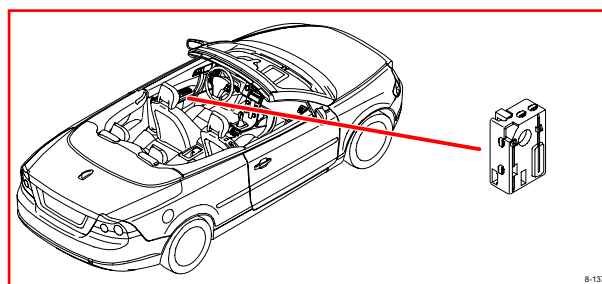
8/134 Solenoid, reverse interlock, manual



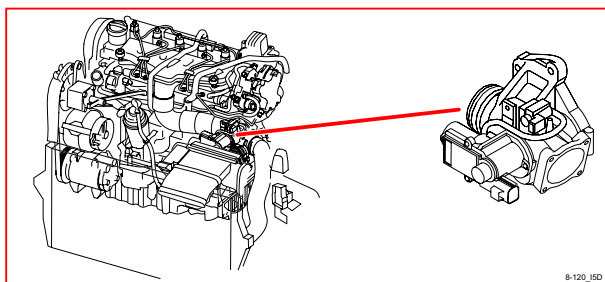
8/119 Pressure monitor, climate control system



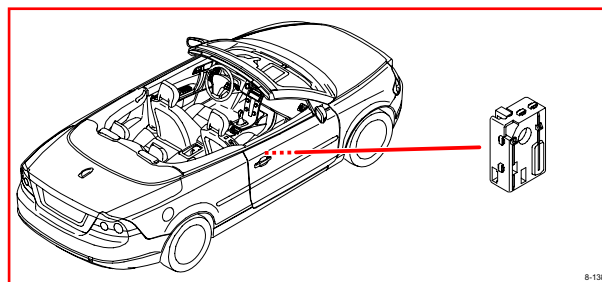
8/137 Lock motor, left door compartment



8/120 EGR valve



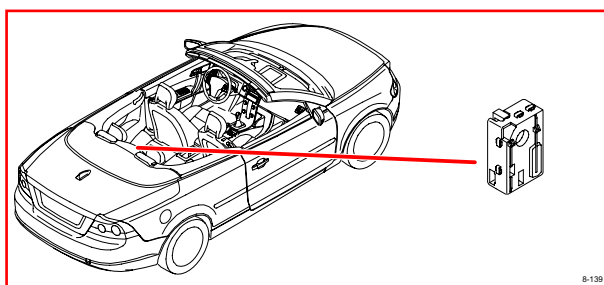
8/138 Lock motor, right door compartment



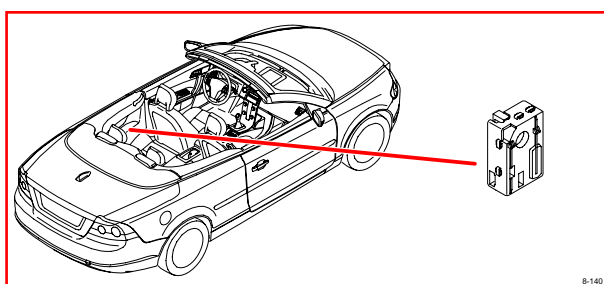
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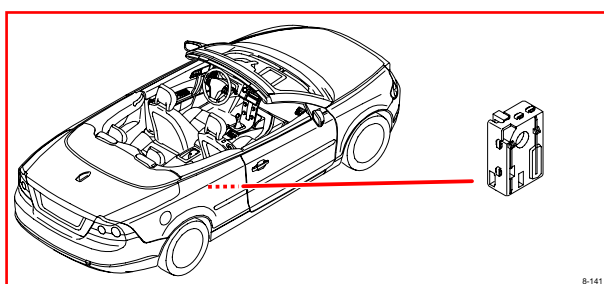
8/139 Lock motor, ski hatch



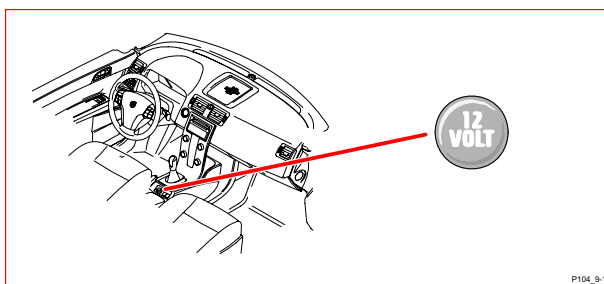
8/140 Lock motor, rear left seat compartment



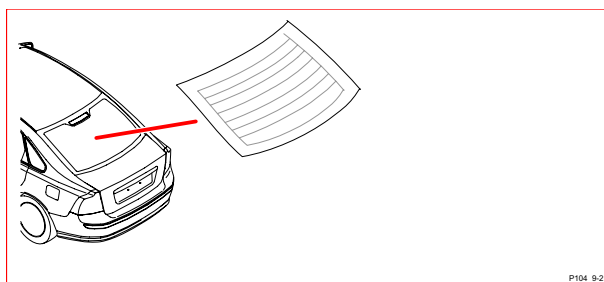
8/141 Lock motor, rear right seat compartment



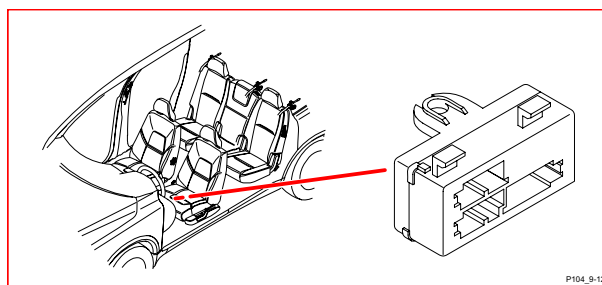
9/1 Front 12V outlet



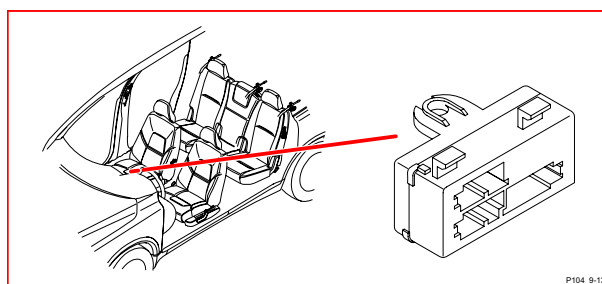
9/2 Heated rear window



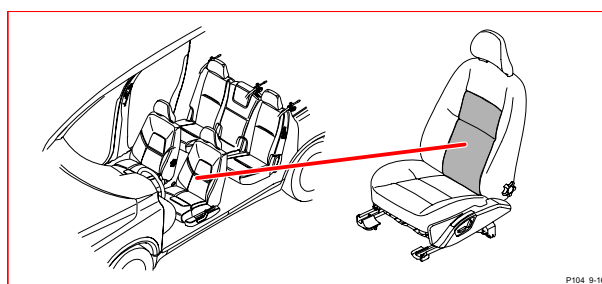
9/12 Seat Heating Module (SHM), driver's side



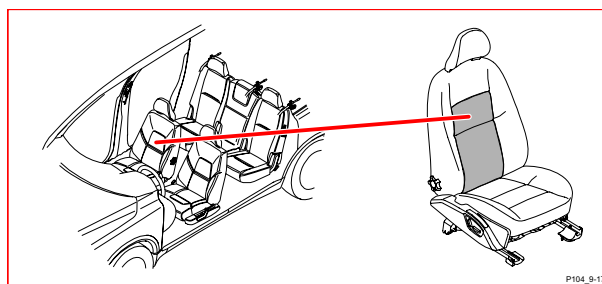
9/13 Seat Heating Module (SHM), passenger side



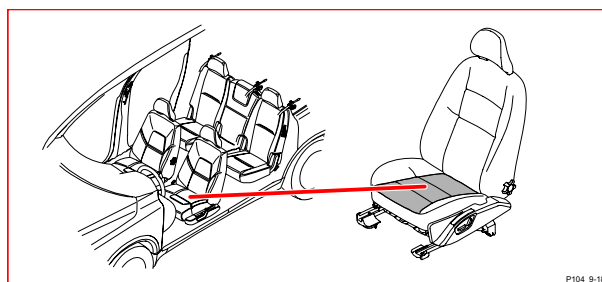
9/16 Heating element, driver's seat backrest



9/17 Heating element, passenger seat backrest



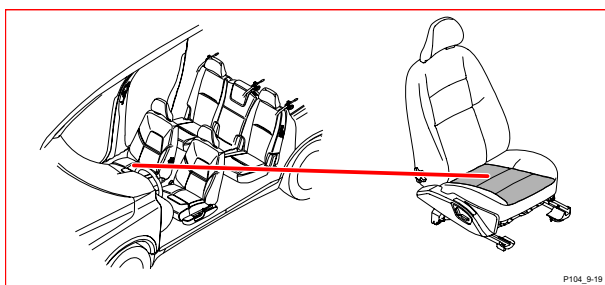
9/18 Heating element, driver's seat cushion



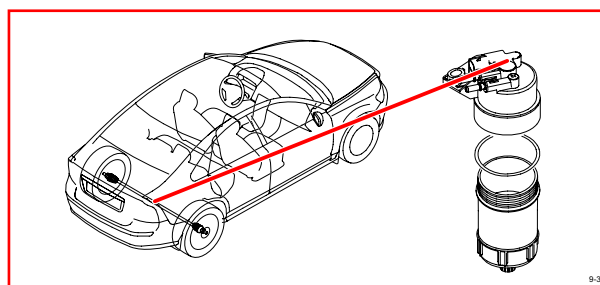
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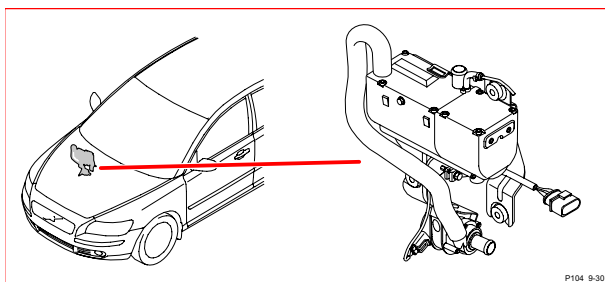
9/19 Heating element, passenger seat cushion



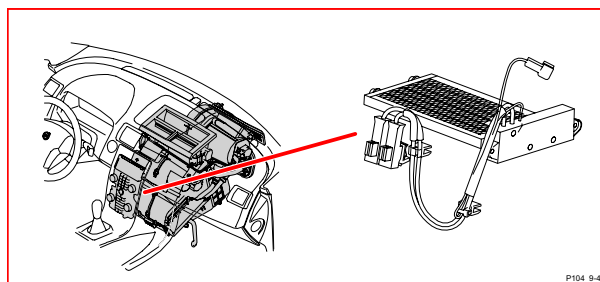
9/38 Electrically heated fuel filter



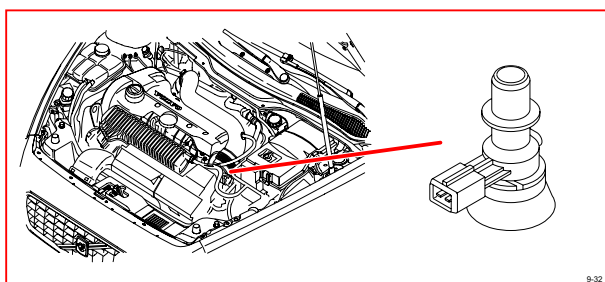
9/30 Auxiliary heater



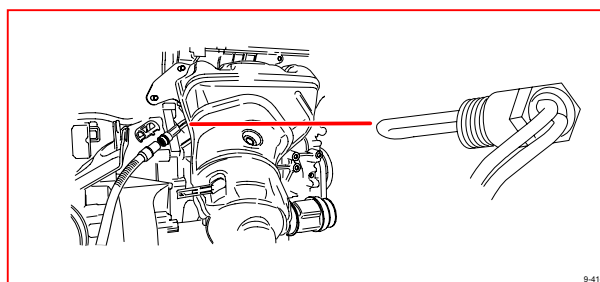
9/41 PTC-element



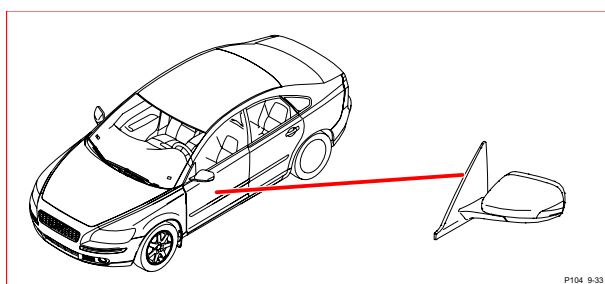
9/32 PTC resistor, oil trap



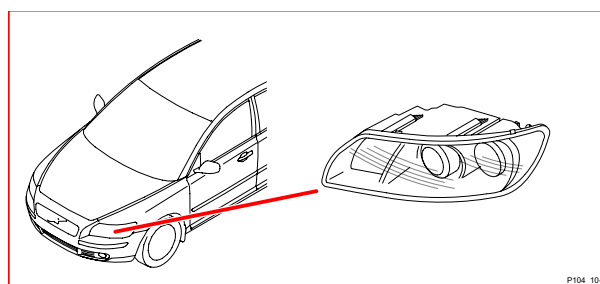
9/41.1 Electric engine heater



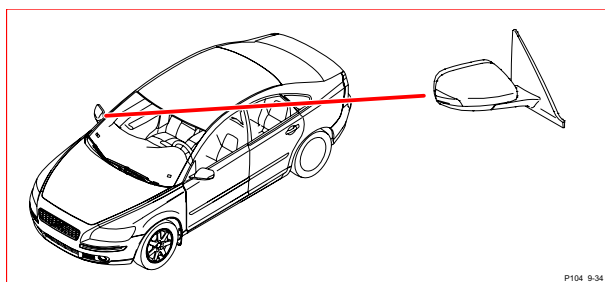
9/33 Electrically heated rear-view mirror, driver's door



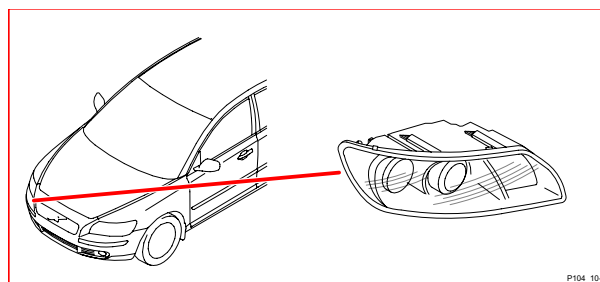
10/1 Lamp housing, front left



9/34 Electrically heated rear-view mirror, passenger door



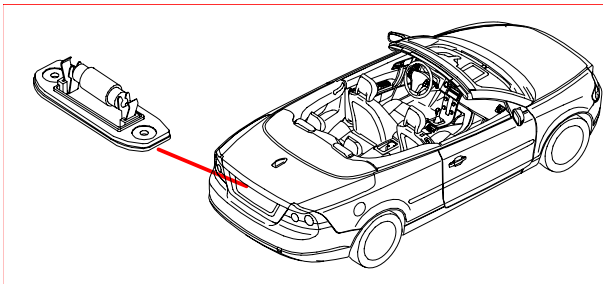
10/2 Lamp housing, front right



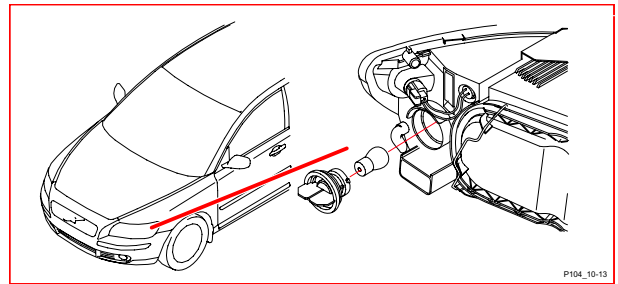
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10/3 License plate lighting

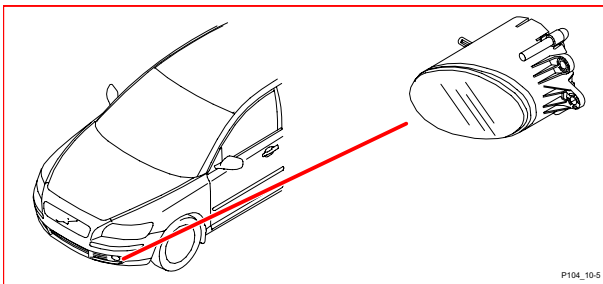


10/13 Direction indicator, front left



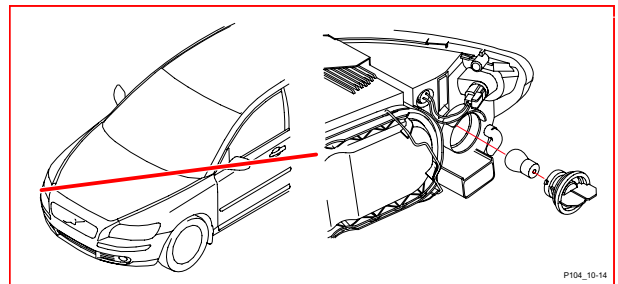
P104_10-13

10/5 Fog light, front left



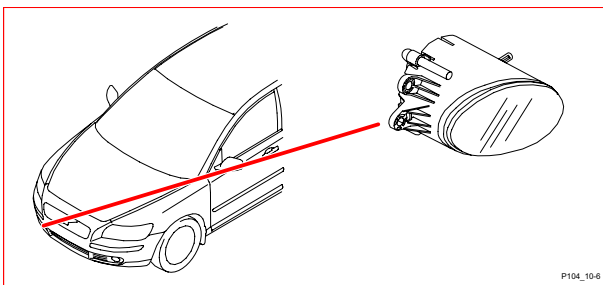
P104_10-5

10/14 Direction indicator, front right



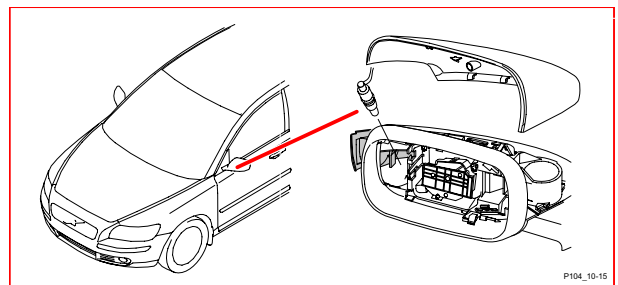
P104_10-14

10/6 Fog light, front right



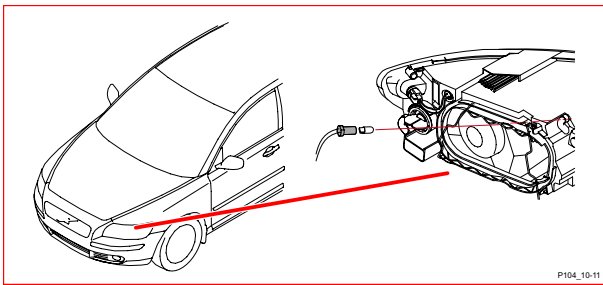
P104_10-6

10/15 Direction indicator, rear-view mirror driver's door



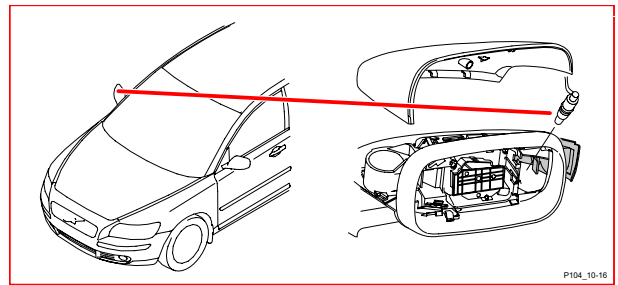
P104_10-15

10/11 Position/parking light, front left



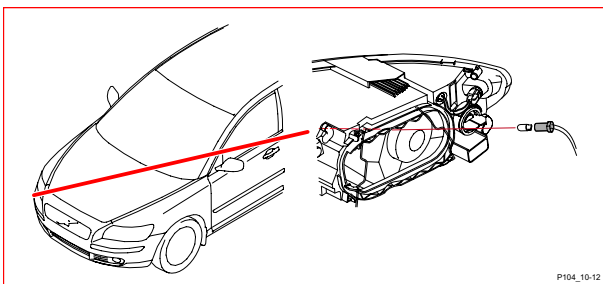
P104_10-11

10/16 Direction indicator, passenger door mirror



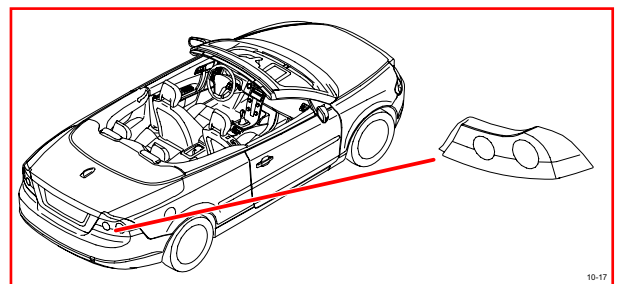
P104_10-16

10/12 Position/parking light, front right



P104_10-12

10/17 Lamp housing, rear right

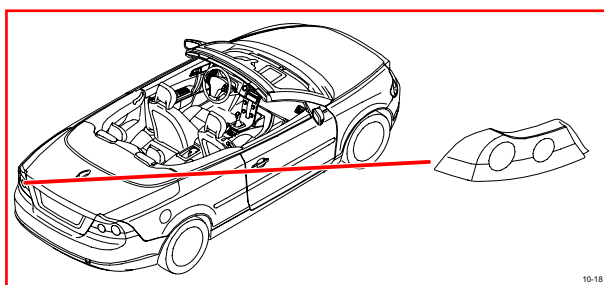


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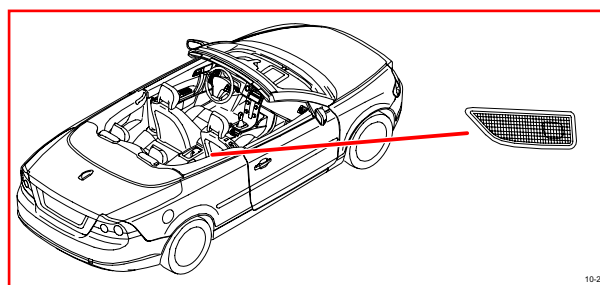
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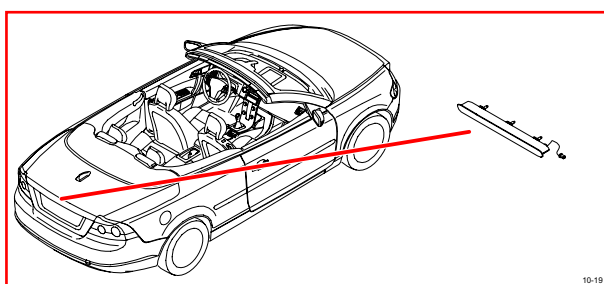
10/18 Lamp housing, rear left



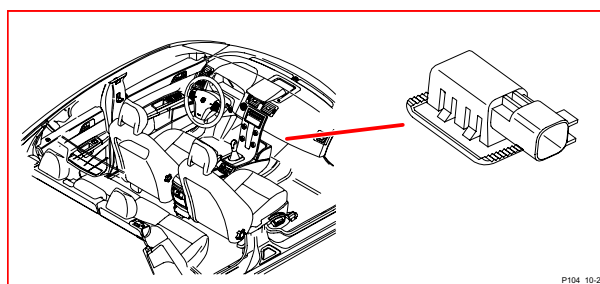
10/27 Reading light, rear right



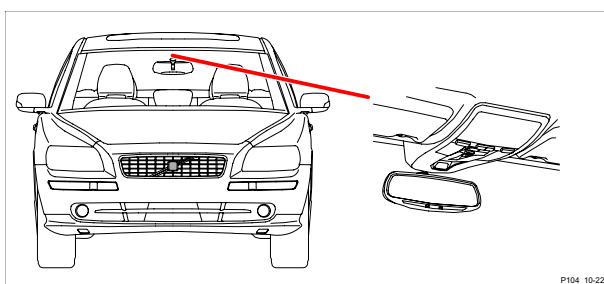
10/19 Brake light extra



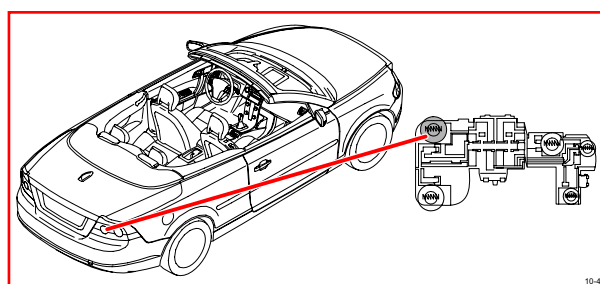
10/29 Glove compartment lighting



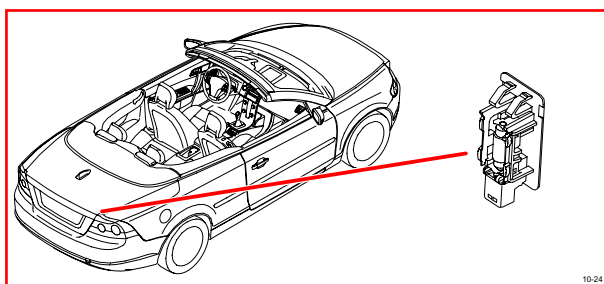
10/22 Ceiling light



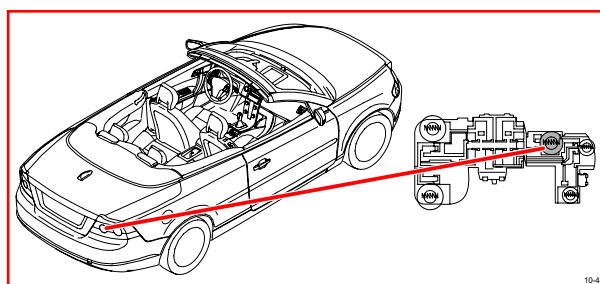
10/43 Brake light, right



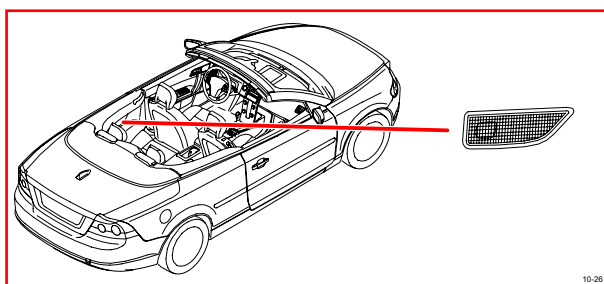
10/24 Cargo compartment lighting



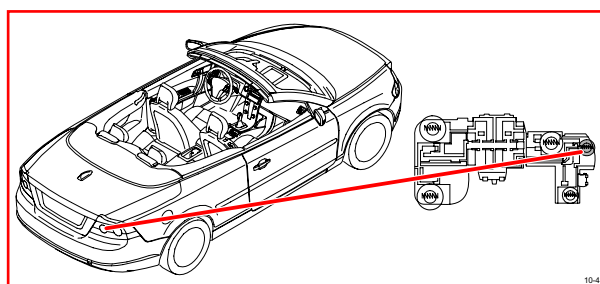
10/44 Tail light 1, right



10/26 Reading light, rear left



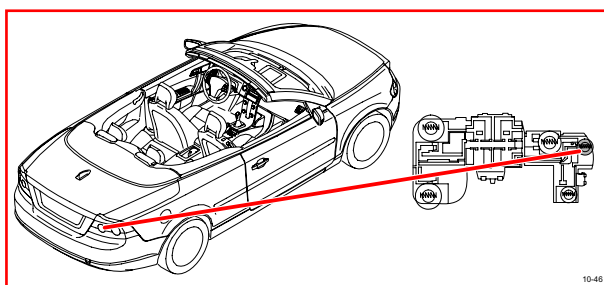
10/45 Tail light 2, right



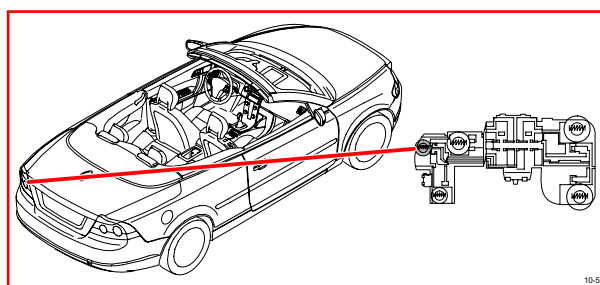
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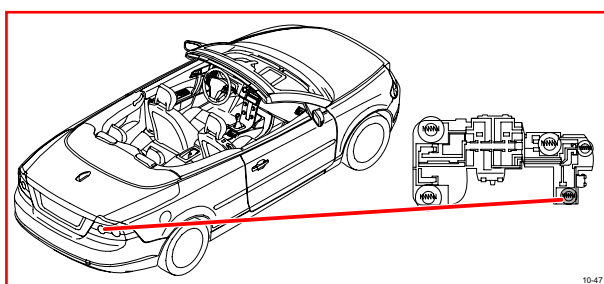
10/46 Fog light, right rear



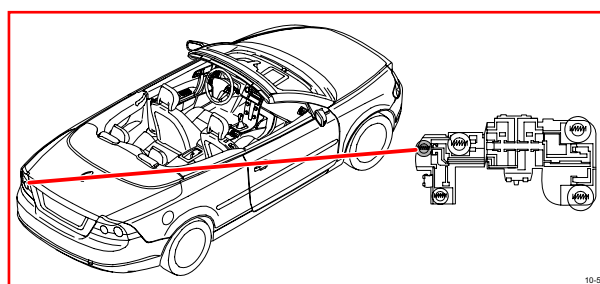
10/52 Tail light 2, left



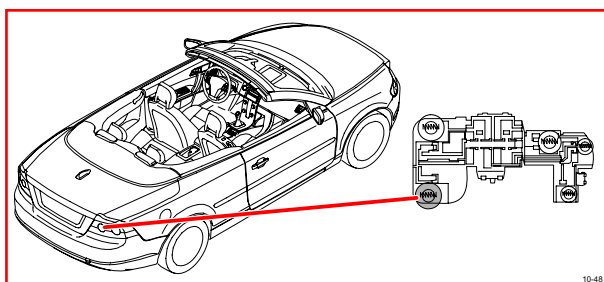
10/47 Direction indicator, right rear



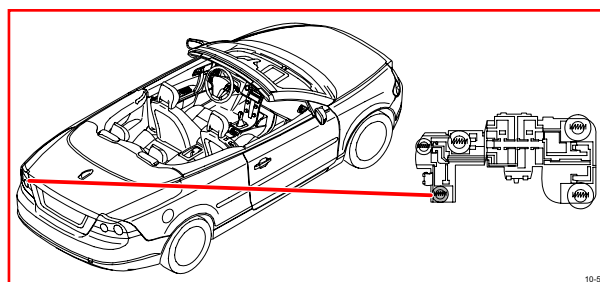
10/53 Fog light, left rear



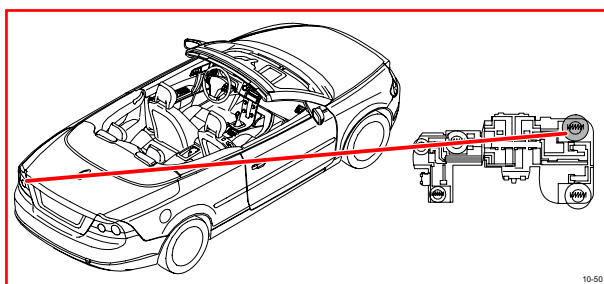
10/48 Reversing light, right



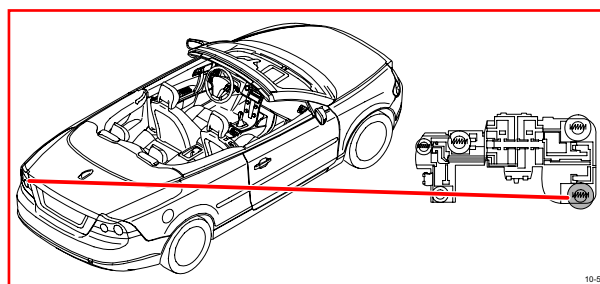
10/54 Direction indicator, left rear



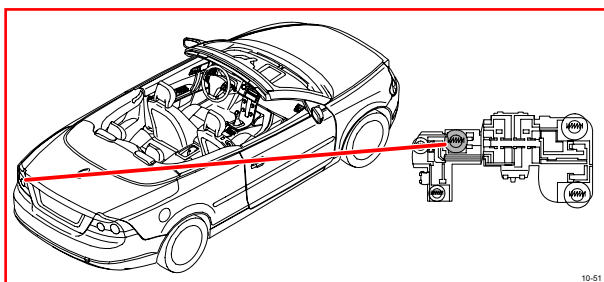
10/50 Brake light, left



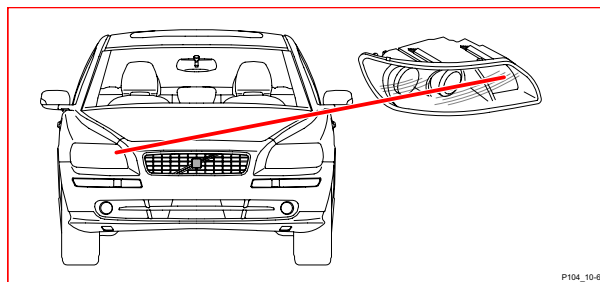
10/55 Reversing light, left



10/51 Tail light 1, left



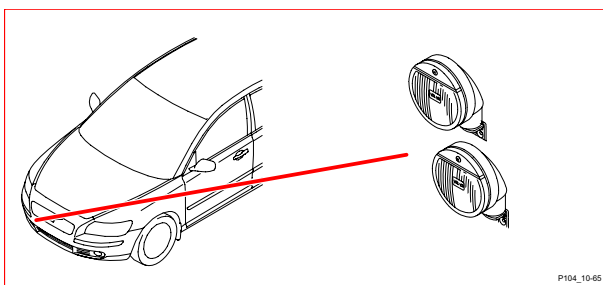
10/64 High beam, right



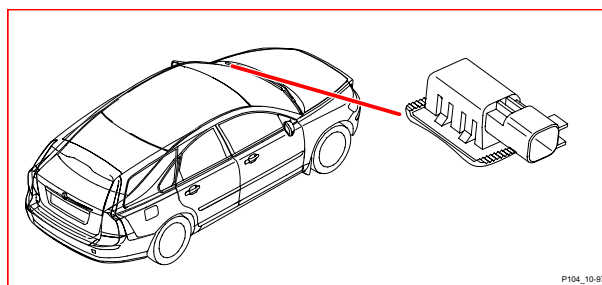
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10/65 - 10/148

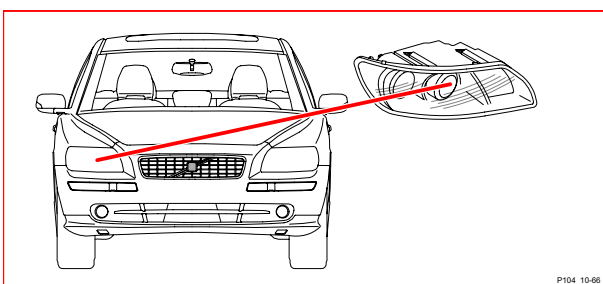
10/65 Auxiliary light, front right



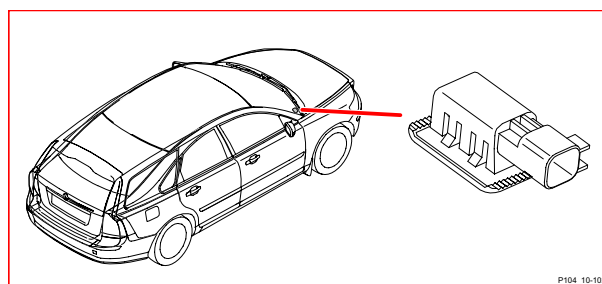
10/97 Courtesy lighting, left



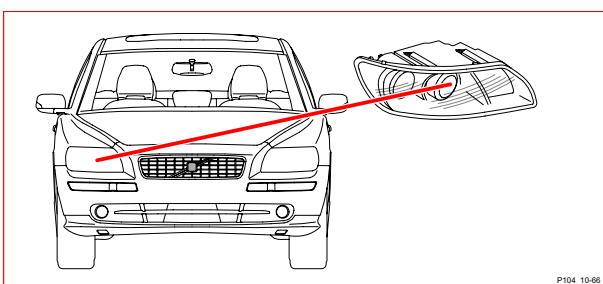
10/66 Low beam, right



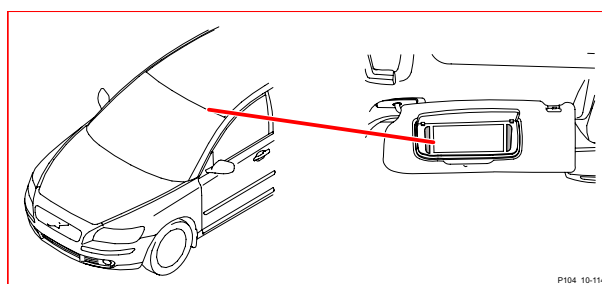
10/102 Courtesy lighting, right



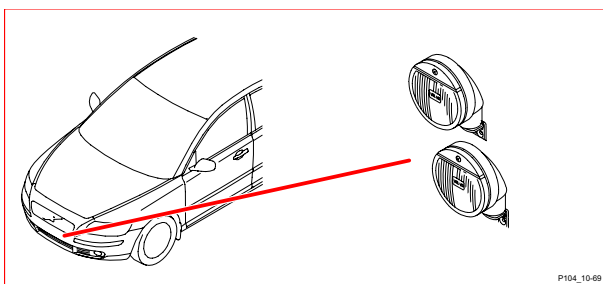
10/68 High beam, left



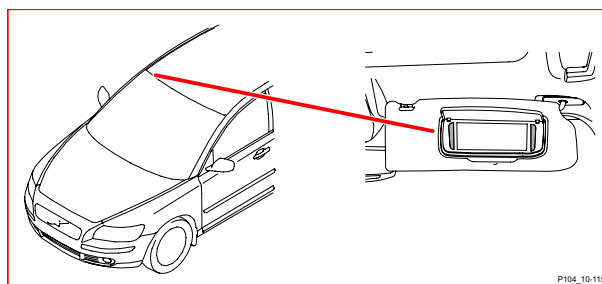
10/114 Vanity mirror lighting, left



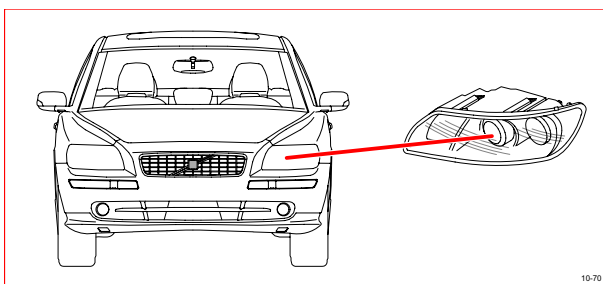
10/69 Auxiliary light, front left



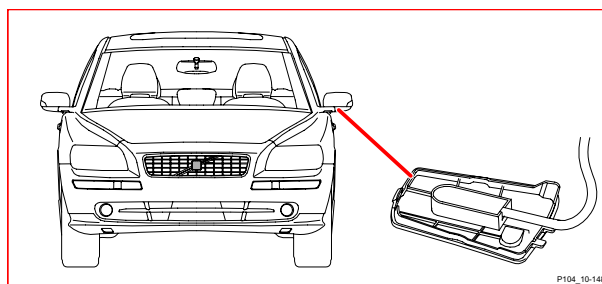
10/115 Vanity mirror lighting, right



10/70 Low beam, left



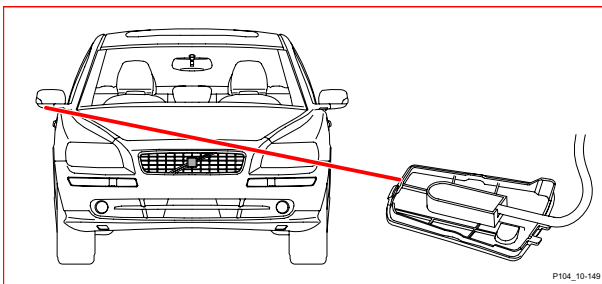
10/148 Lighting, rear-view mirror driver's door



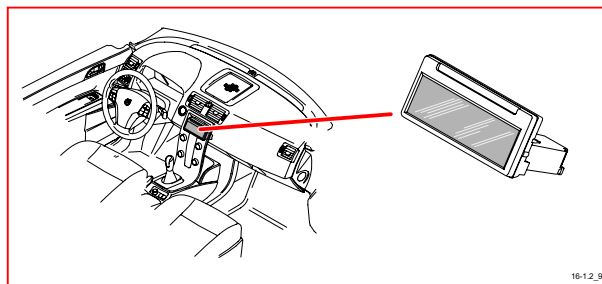
Component illustrations

10/149 - 16/6

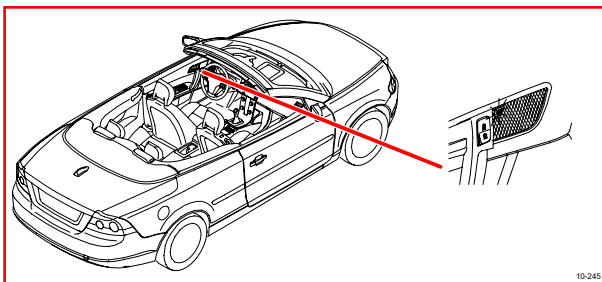
10/149 Lighting, rear-view mirror passenger door



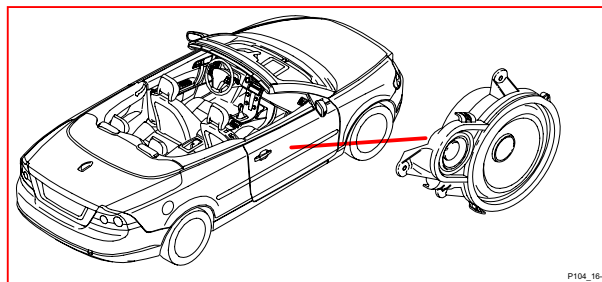
16/1.2 Infotainment Control Module (ICM)



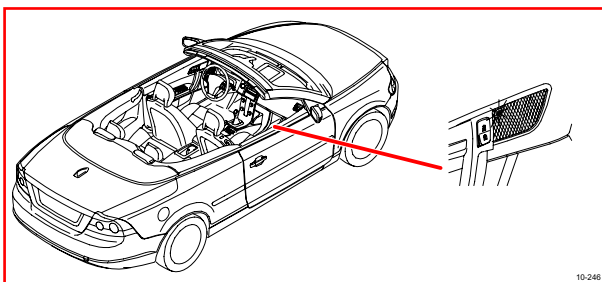
10/245 Lock indicator, left door



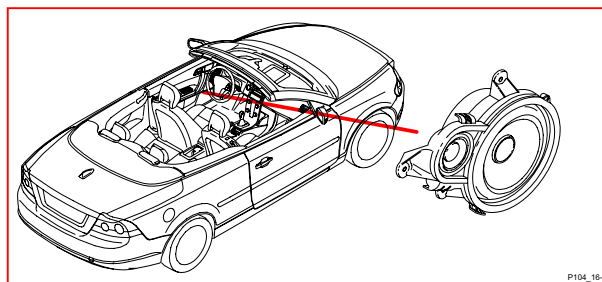
16/3 Speaker, passenger door



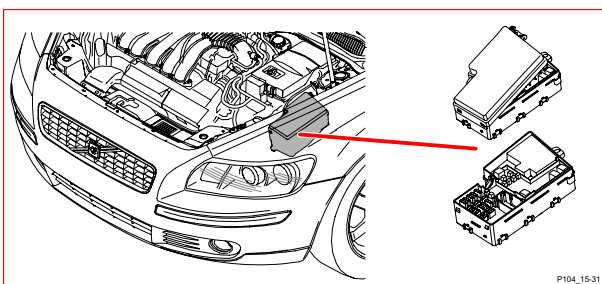
10/246 Lock indicator, right door



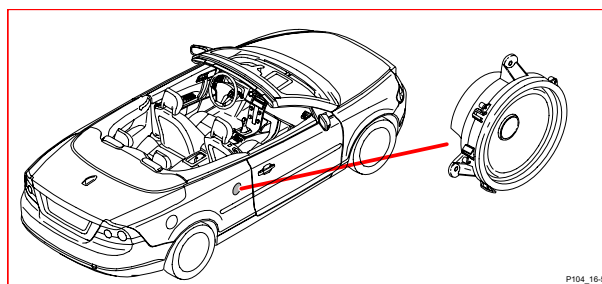
16/4 Speaker, driver's door



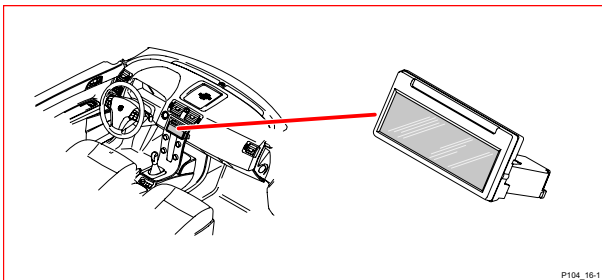
15/31 Distribution box in engine compartment



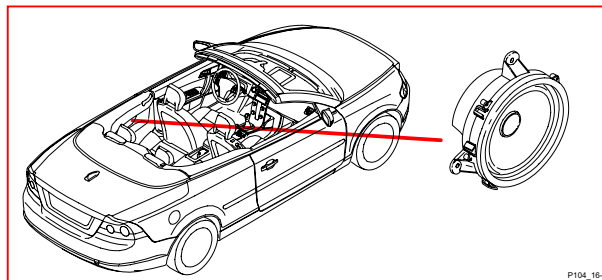
16/5 Speaker, rear right



16/1 Integrated Audio Module (IAM)



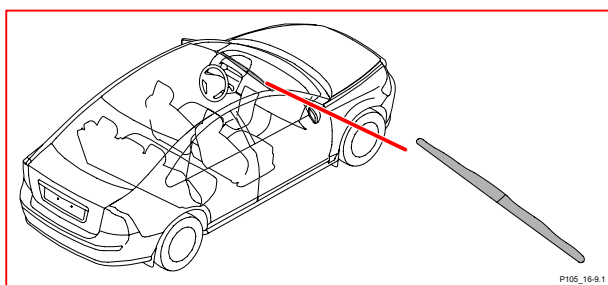
16/6 Speaker, rear left



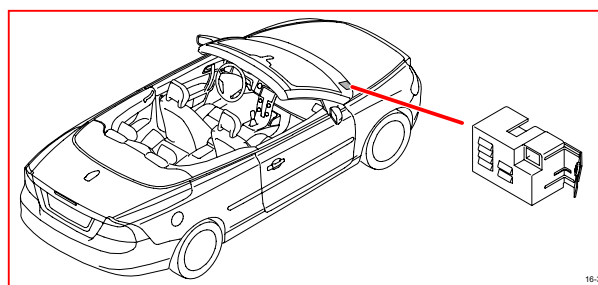
Component illustrations

16/9.1 - 16/47

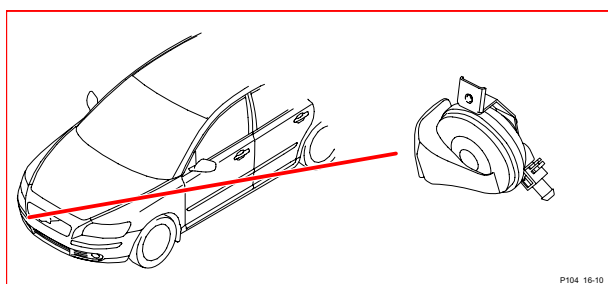
16/9.1 TMC antenna



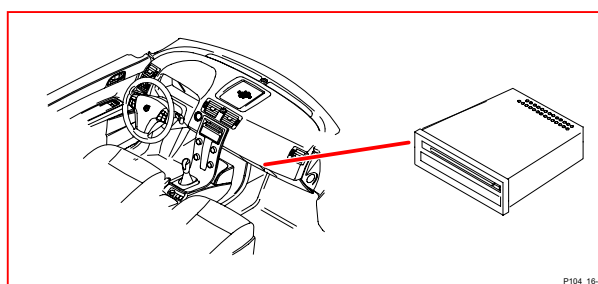
16/35 Siren Control Module (SCM)



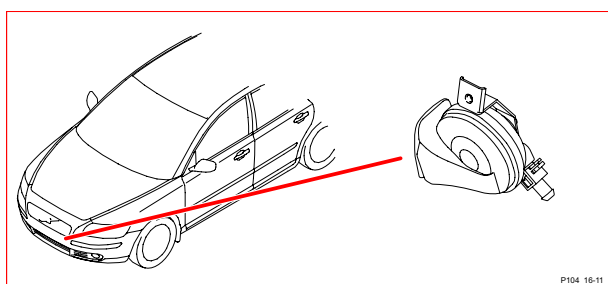
16/10 Horn 1



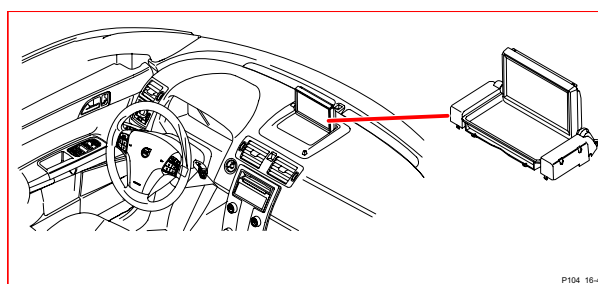
16/45 Road Traffic Information module (RTI)



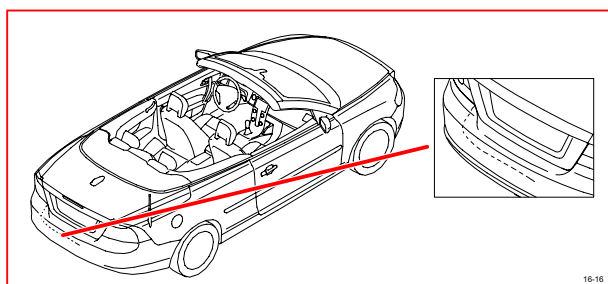
16/11 Horn 2



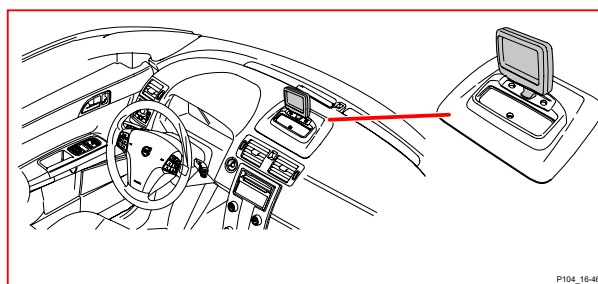
16/46 RTI Display



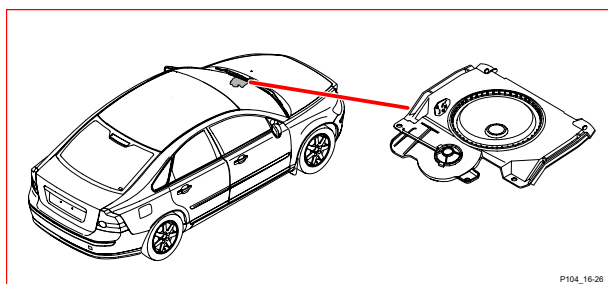
16/16 Antenna and amplifier, rear bumper



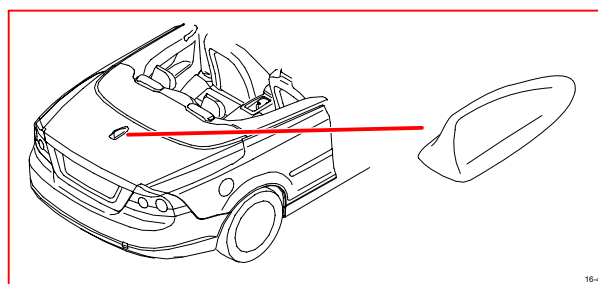
16/46.1 RTI Display



16/26 Speaker, dashboard middle



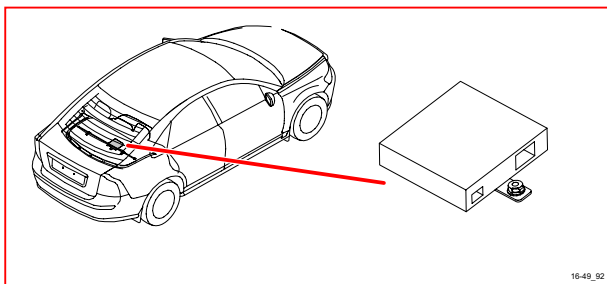
16/47 GPS antenna, RTI



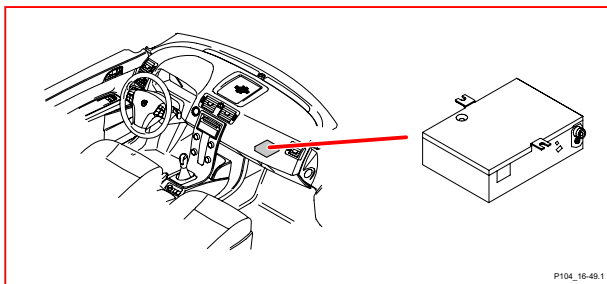
Component illustrations

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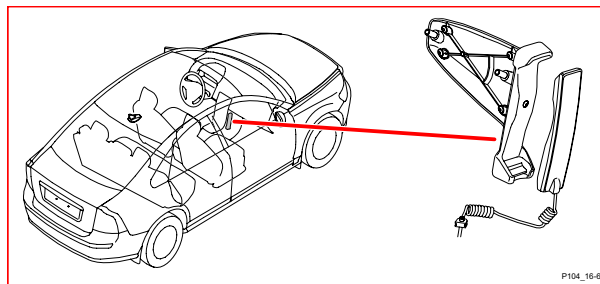
16/49 Traffic Message Channel Module (TMC)



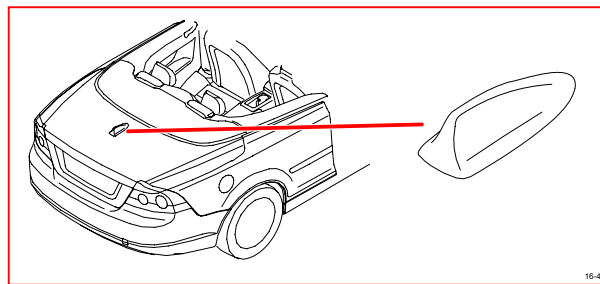
16/49.1 Traffic Message Channel Module (TMC)



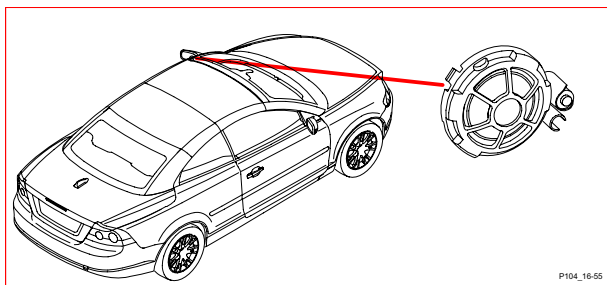
16/62 Hand unit, cellular phone



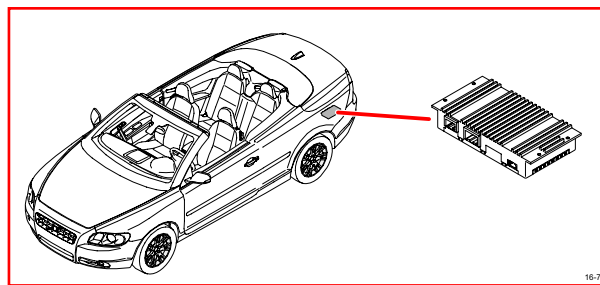
16/64 Antenna, cellular phone



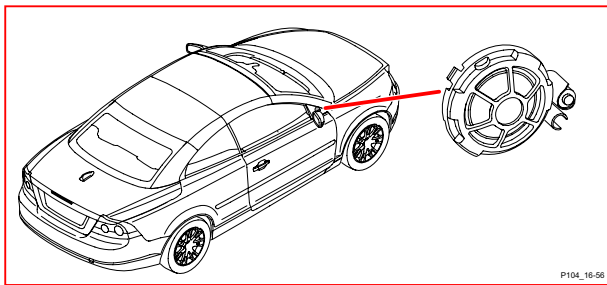
16/55 Treble speaker, driver's door



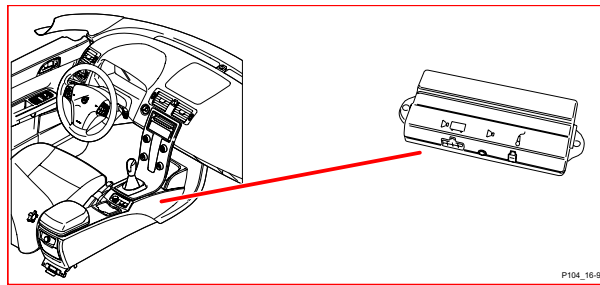
16/79 Subwoofer Module (SUB)



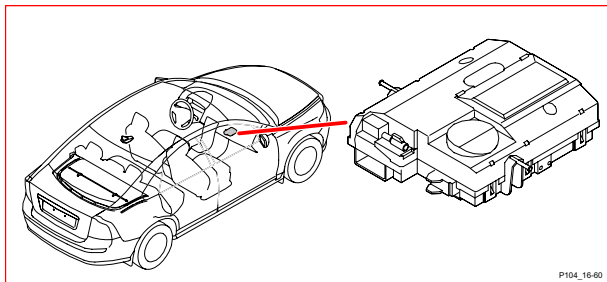
16/56 Treble speaker, passenger door



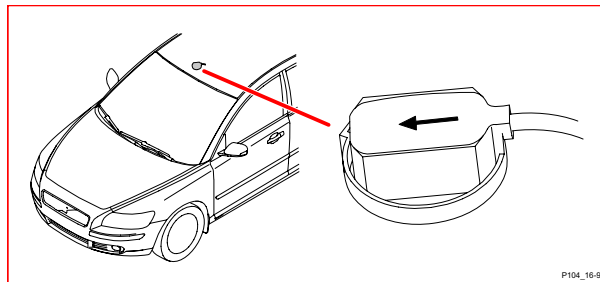
16/93 Control module, cellular phone handsfree



16/60 Phone Module (PHM)



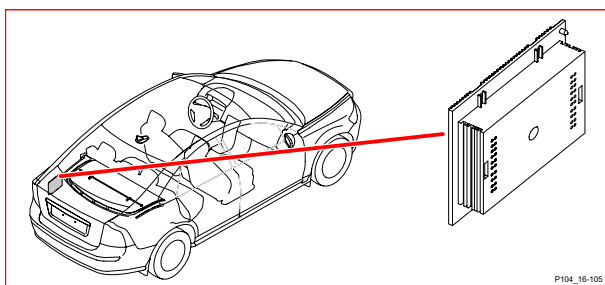
16/98 Microphone



Component illustrations

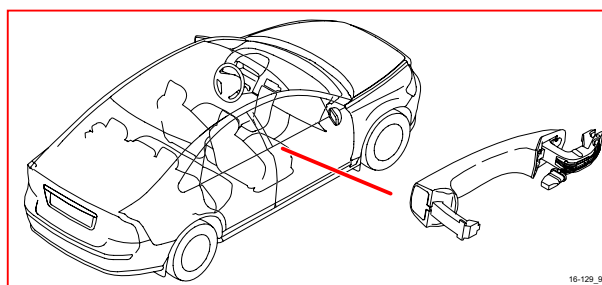
16/105 - 16/135

16/105 Audio Module (AUD)



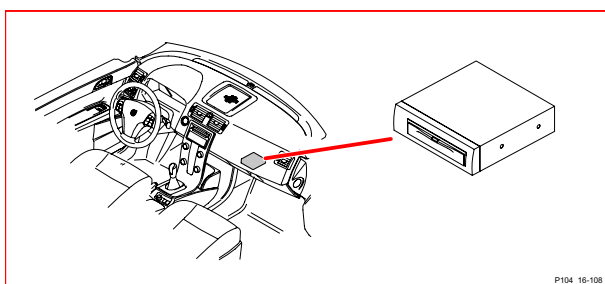
P104_16-105

16/129 Antenna, door lock, front right



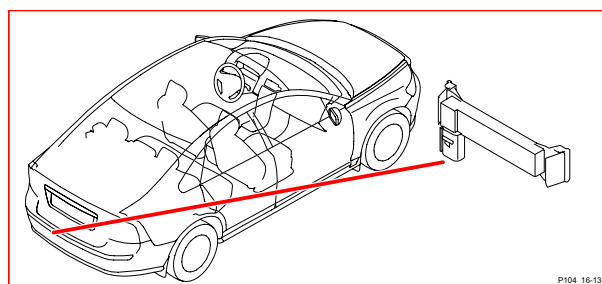
16-129_90

16/108 Multimedia Module (MMM)



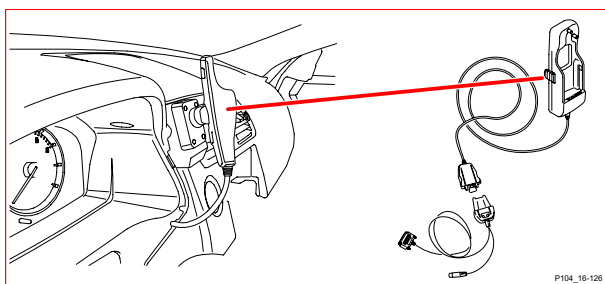
P104_16-108

16/132 Antenna door lock cargo compartment



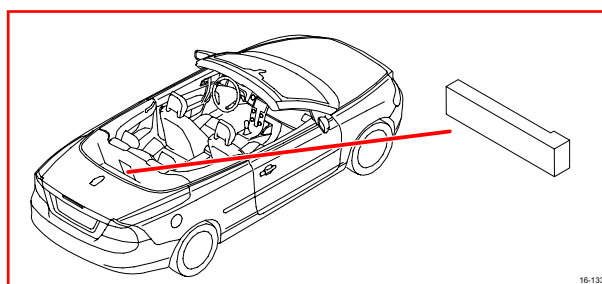
P104_16-132

16/126 Holder, handsfree cellular phone



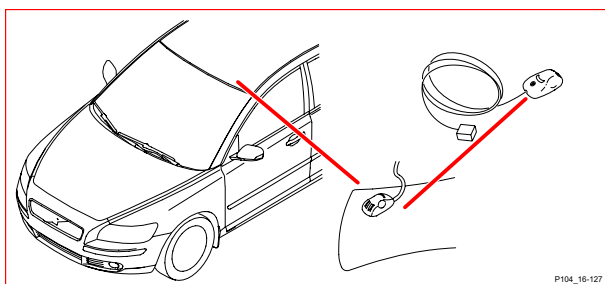
P104_16-126

16/133 Antenna door lock cabin 1 rear



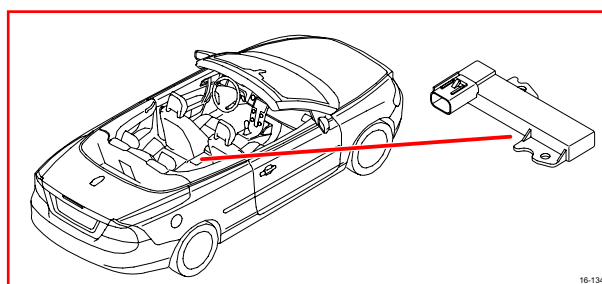
16-133

16/127 Microphone, handsfree cellular phone



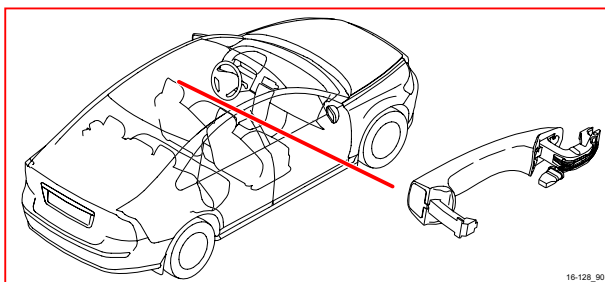
P104_16-127

16/134 Antenna door lock cabin 2



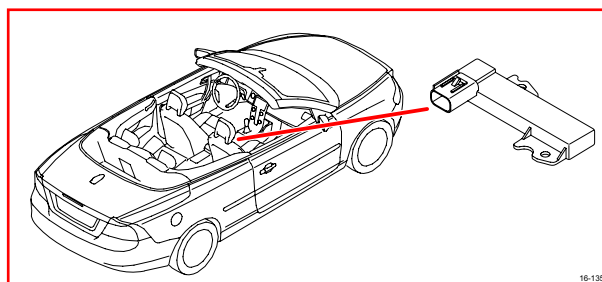
16-134

16/128 Antenna, front left door lock



16-128_90

16/135 Antenna door lock cabin 3

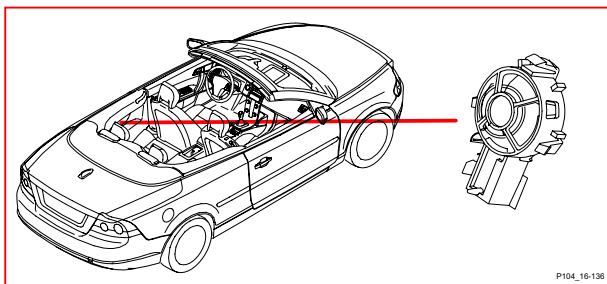


16-135

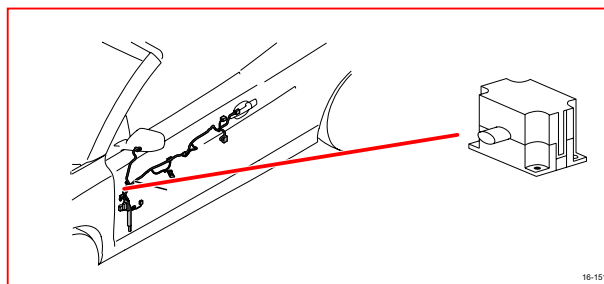
Component illustrations

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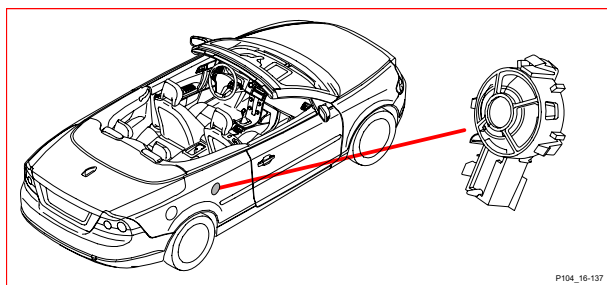
16/136 Treble speaker, rear left



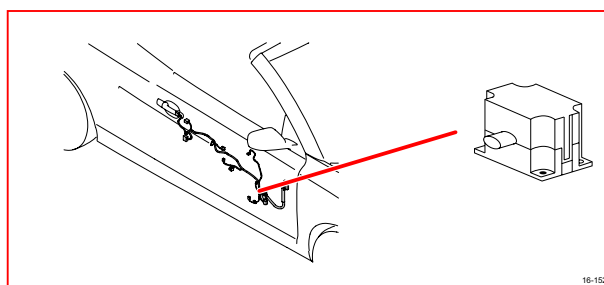
16/151 Crossover filter, left-hand front door



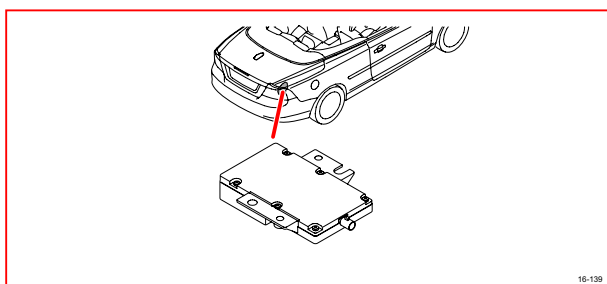
16/137 Treble speaker, rear right



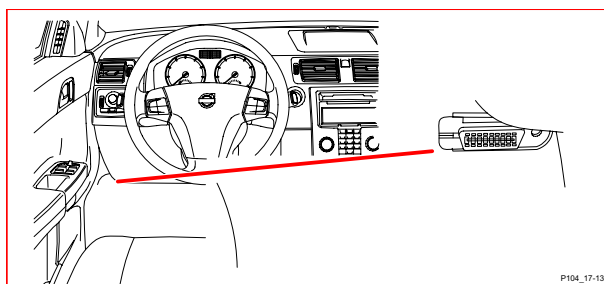
16/152 Crossover filter, right-hand front door



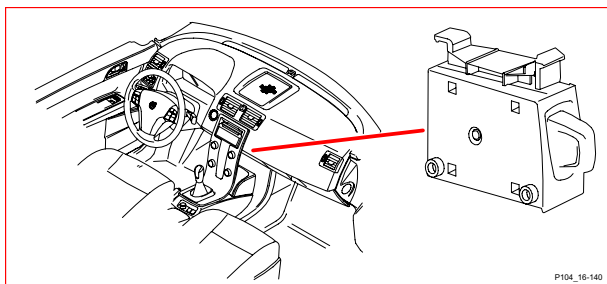
16/139 Global Positioning System module (GPS)



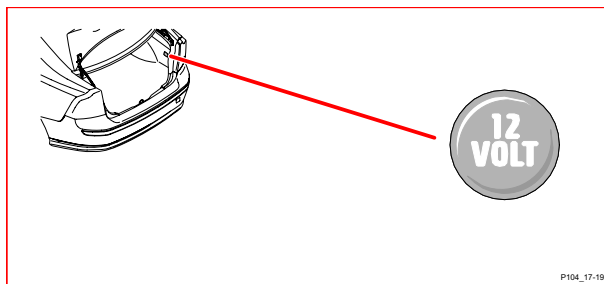
17/13 Data link connector



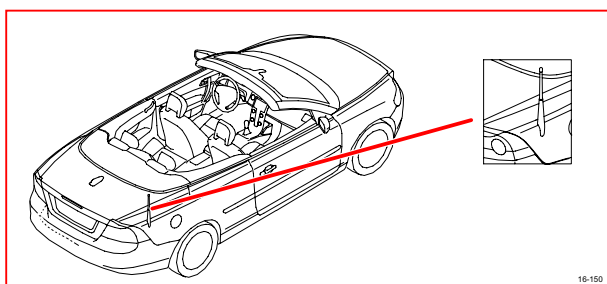
16/140 SIM card reader



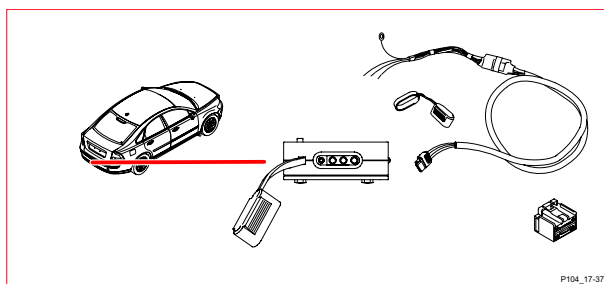
17/19 12V outlet, cargo compartment



16/150 AM/FM antenna and amplifier, right rear fender



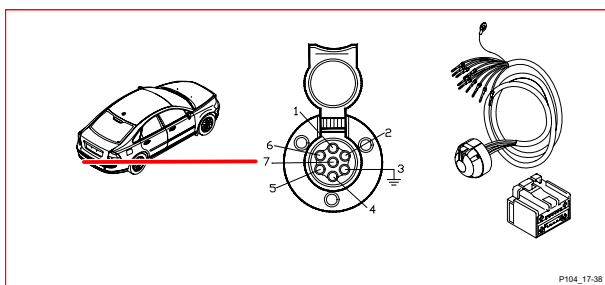
17/37 4-pin outlet, tow hitch cable harness



Component illustrations

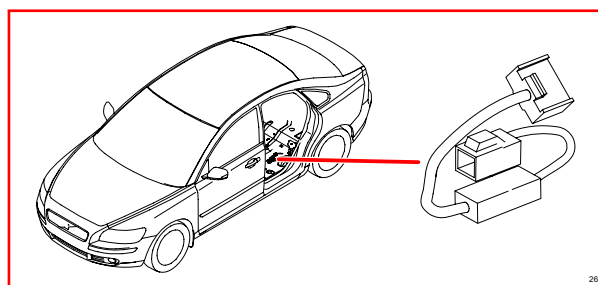
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17/38 7-pin outlet, tow hitch cable harness



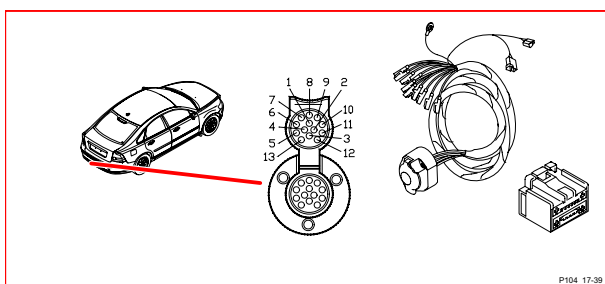
P104_17-38

26/5 DC/AC converter, fuel tank



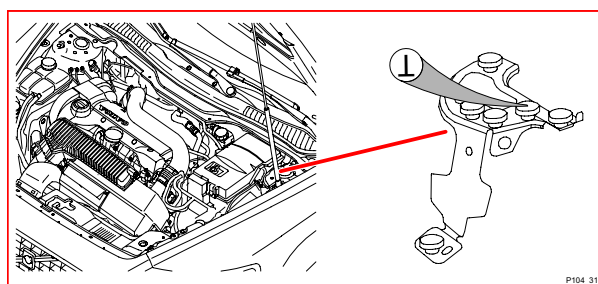
26-5

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



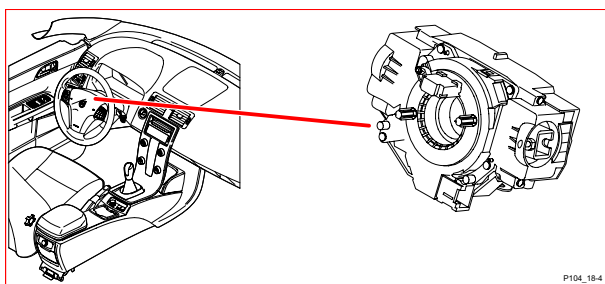
P104_17-39

31/3 Ground connection, left MacPherson strut tower



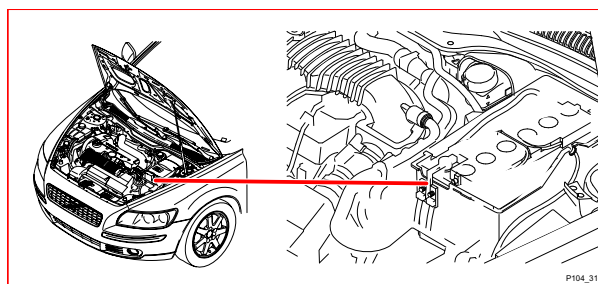
P104_31-3

18/4 Contact reel



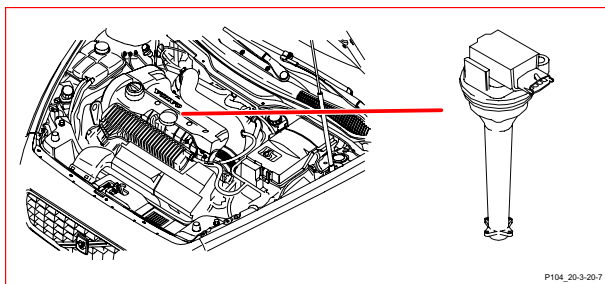
P104_18-4

31/4 Ground connection, engine



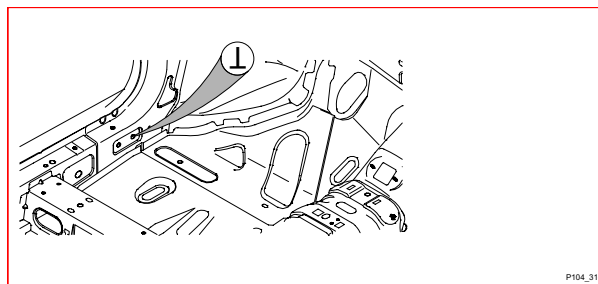
P104_31-4

20/3-7 Spark plug and ignition coil



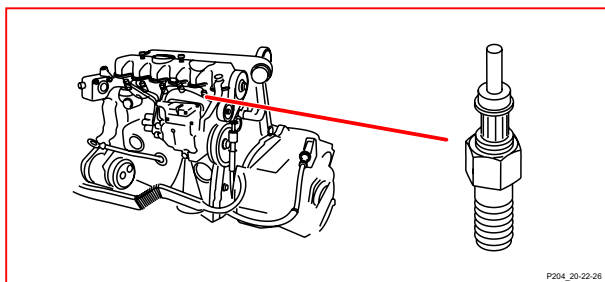
P104_20-3-20-7

31/6 Ground connection, A-post, driver's side



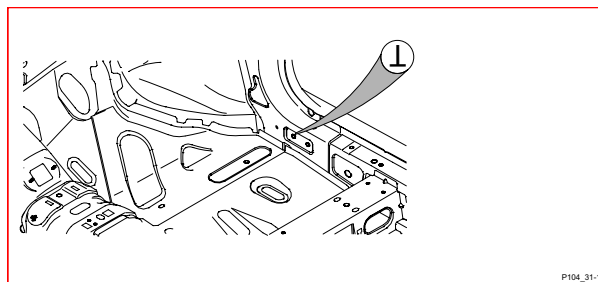
P104_31-6

20/22-26 Glow plug



P204_20-22-26

31/10 Ground connection, A-post, passenger side

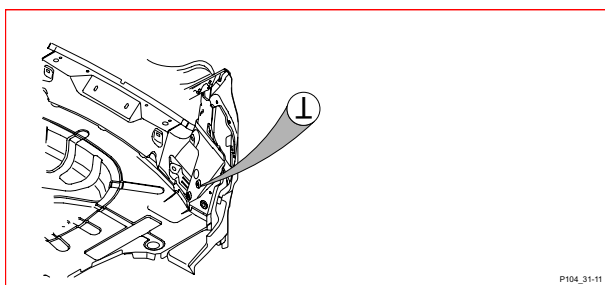


P104_31-10

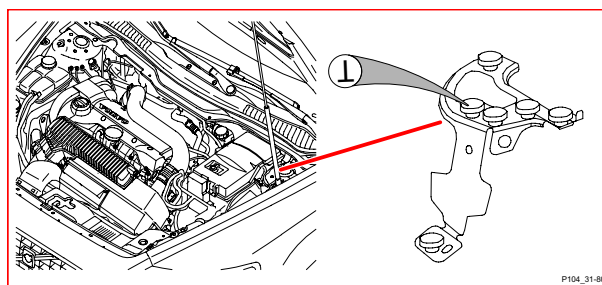
Component illustrations

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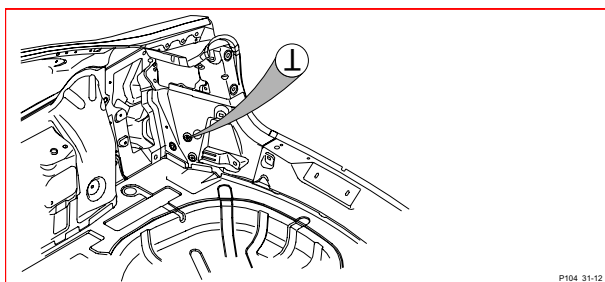
31/11 Ground connection, rear left side



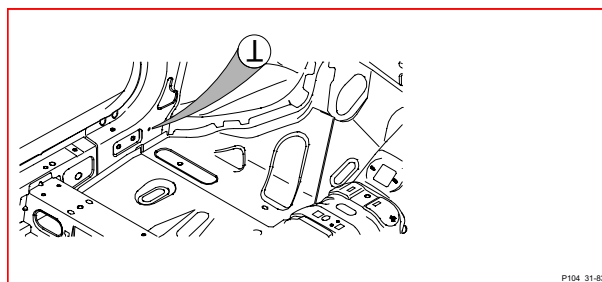
31/80 Ground connection, left MacPherson strut tower



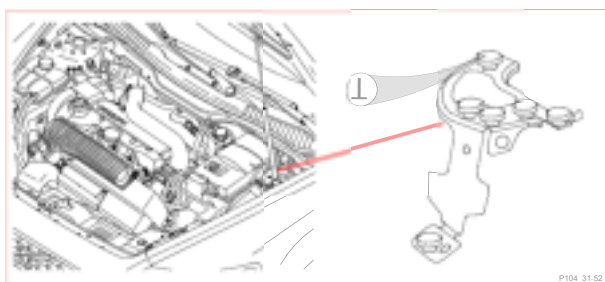
31/12 Ground connection, rear right side



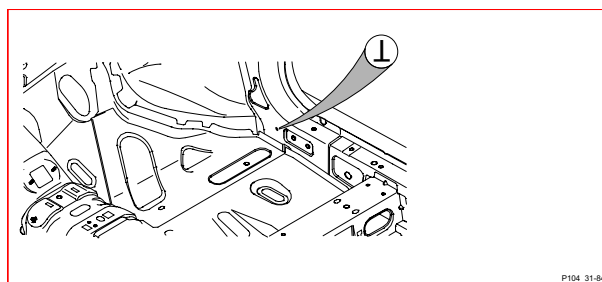
31/83 Ground connection, A-post, driver's side



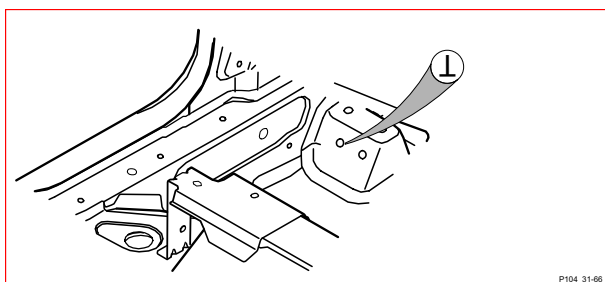
31/52 Ground connection, left MacPherson strut tower



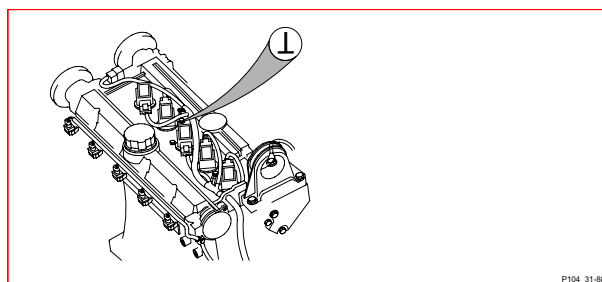
31/84 Ground connection, A-post, passenger side



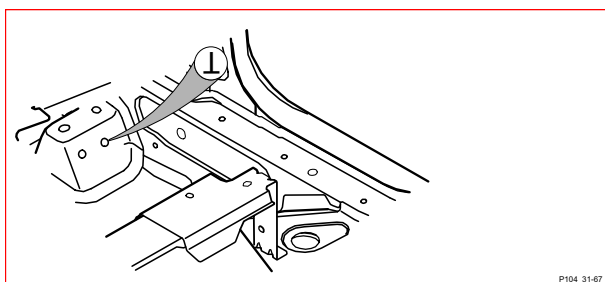
31/66 Ground connection, front left seat riser



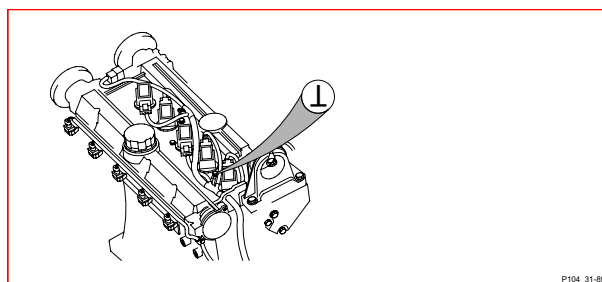
31/88 Ground connection, engine



31/67 Ground connection, front right seat riser



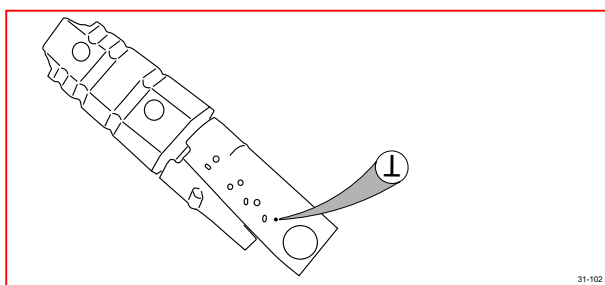
31/89 Ground connection, engine



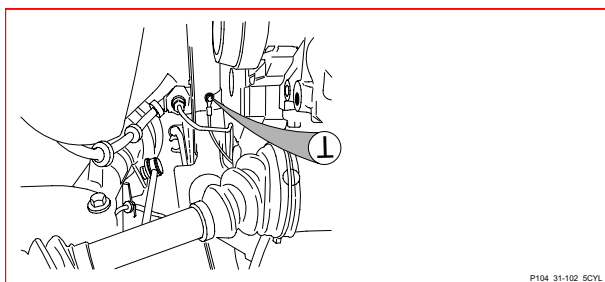
Component illustrations

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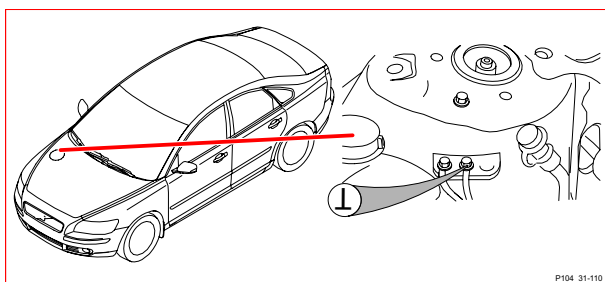
31/102 Ground connection, front member, 4-cyl.



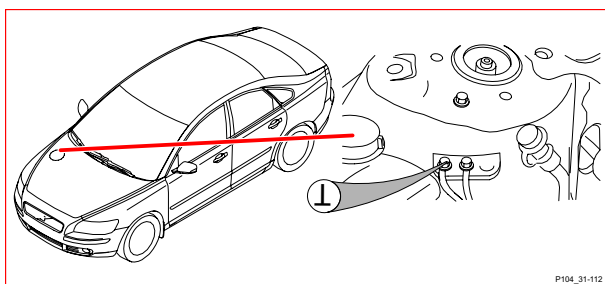
31/102 Ground connection, front member, 5-cyl.



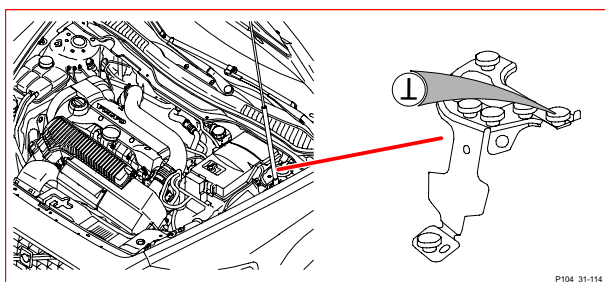
31/110 Ground connection, right MacPherson strut tower



31/112 Ground connection, right MacPherson strut tower



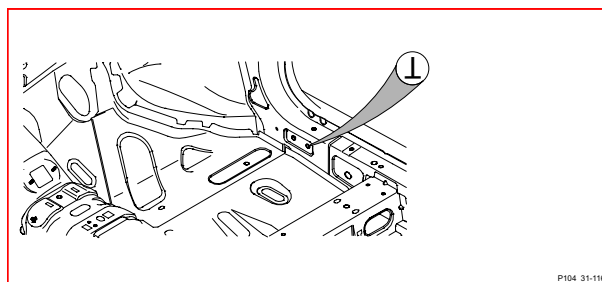
31/114 Ground connection, left MacPherson strut tower



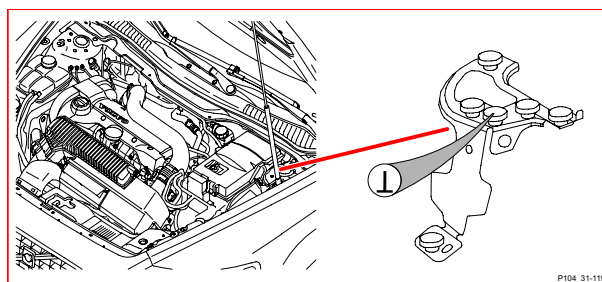
31/115 Ground connection, left A-post



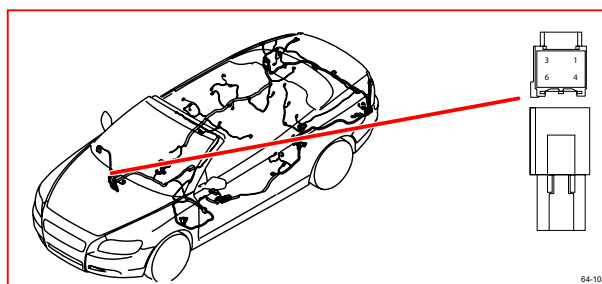
31/116 Ground connection, right A-post



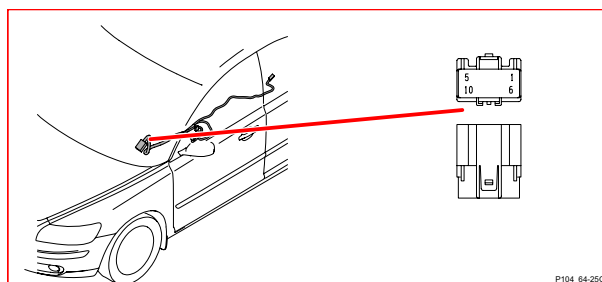
31/119 Ground connection, left MacPherson strut tower



64/10B Connector



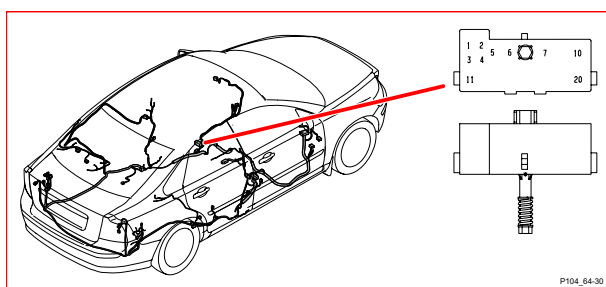
64/25G Connector



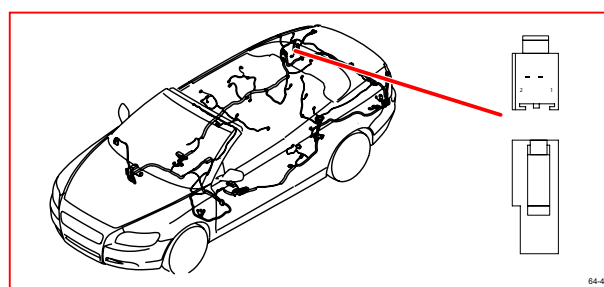
Component illustrations

64/30 - 64/70

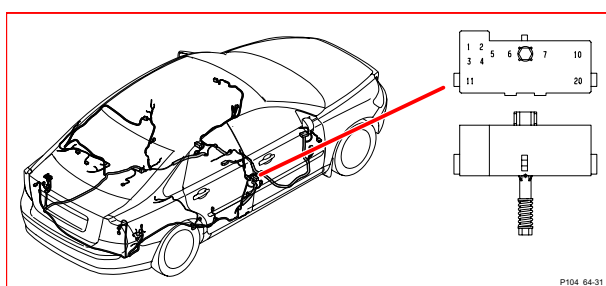
64/30 Connector



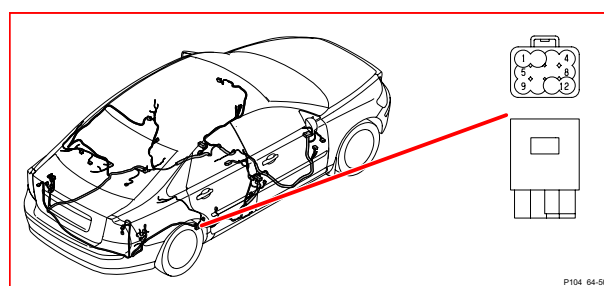
64/49 Connector



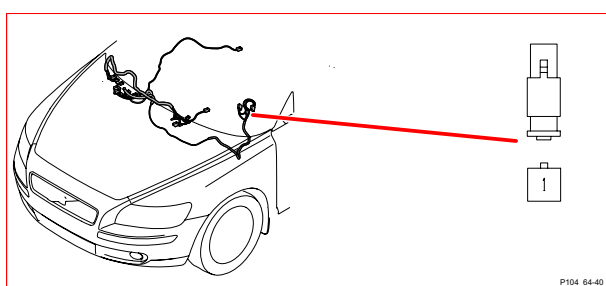
64/31 Connector



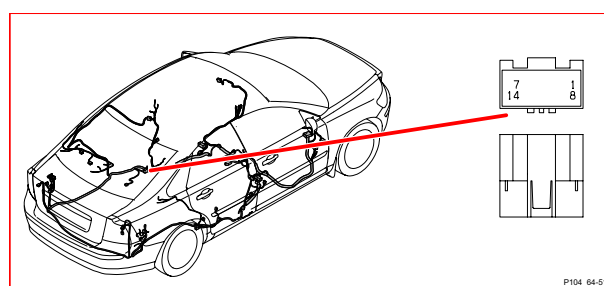
64/50 Connector



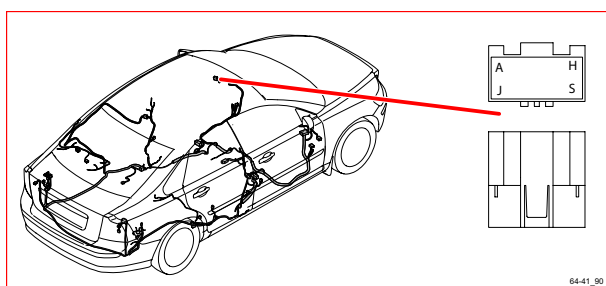
64/40 Connector



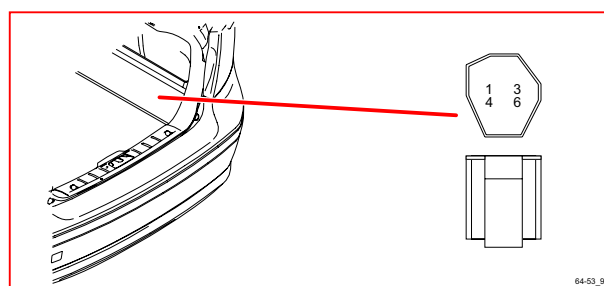
64/51 Connector



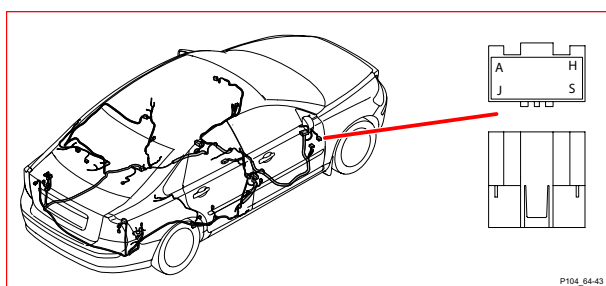
64/41 Connector



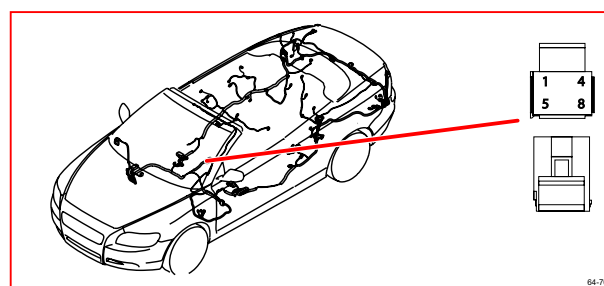
64/53 Connector



64/43 Connector



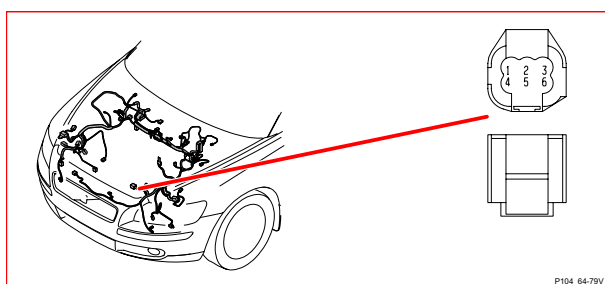
64/70 Connector



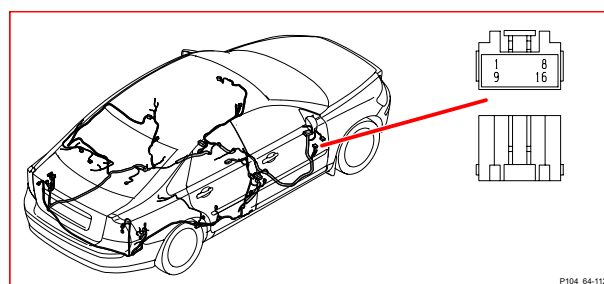
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64/79 - 64/179G

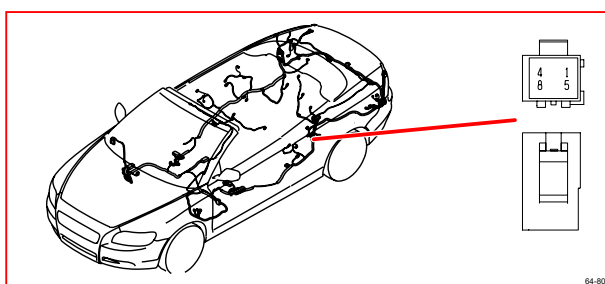
64/79V Connector



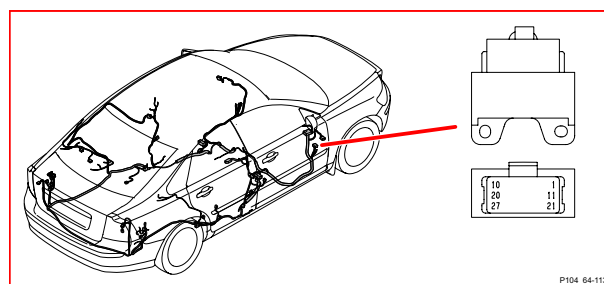
64/112 Connector



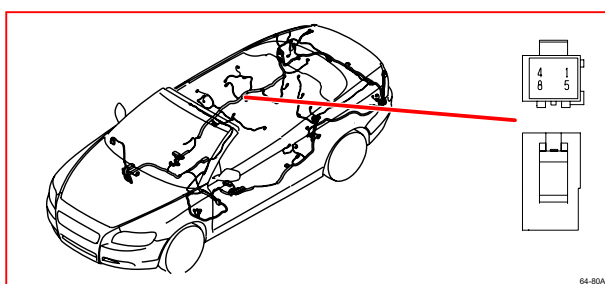
64/80 Connector



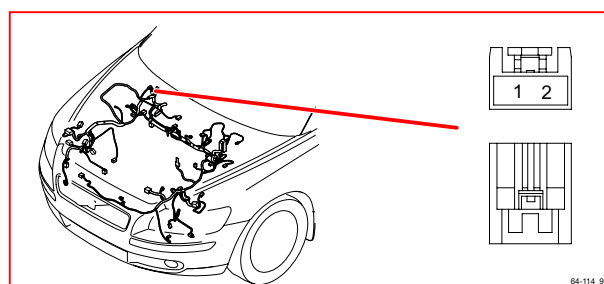
64/113 Connector



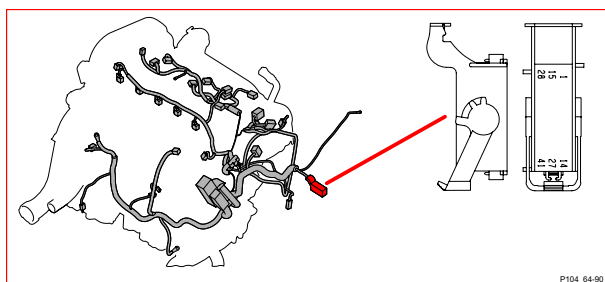
64/80A Connector



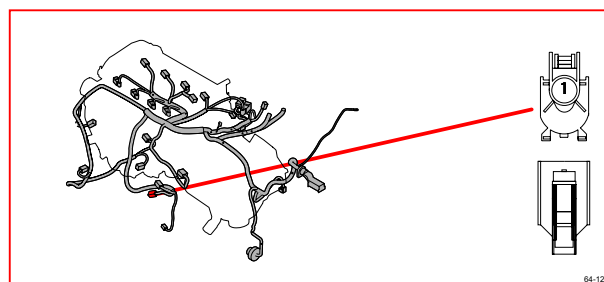
64/114 Connector



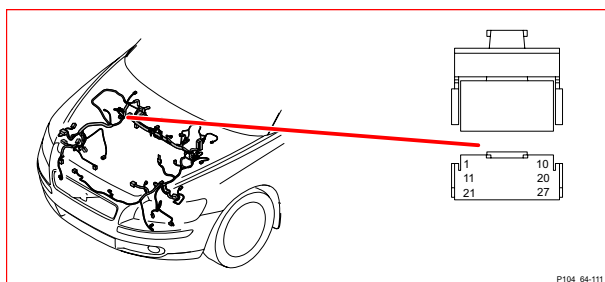
64/90 Connector



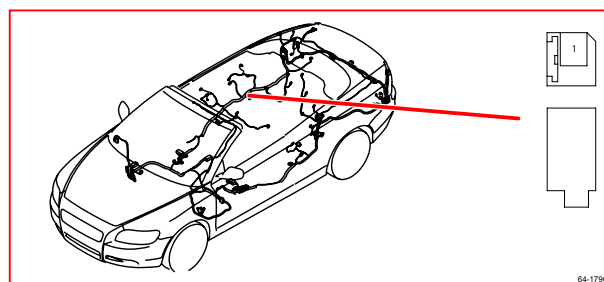
64/120 Connector



64/111 Connector



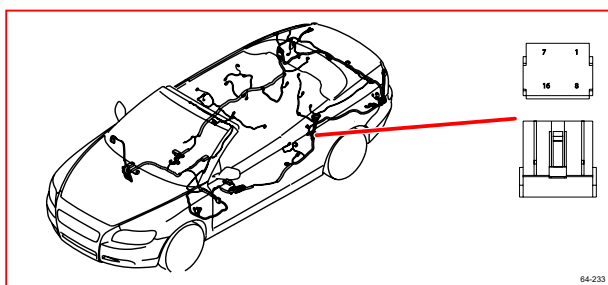
64/179G Connector



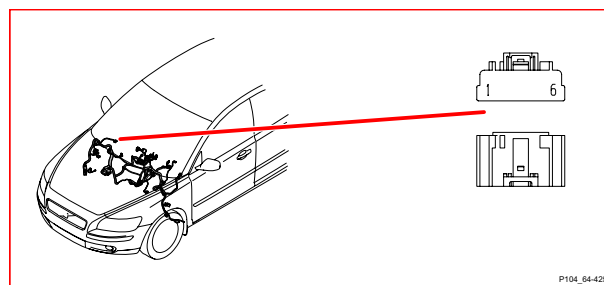
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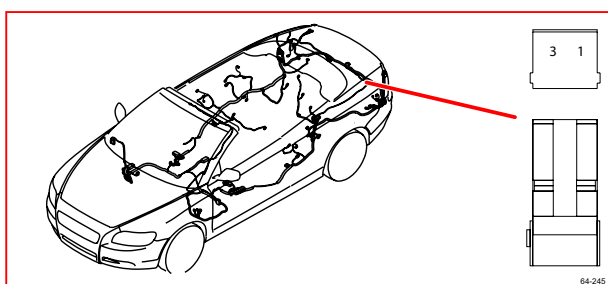
64/233 Connector



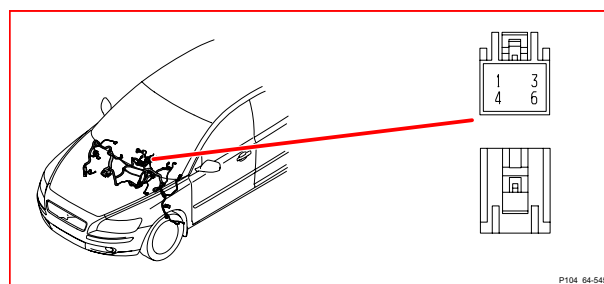
64/425 Connector



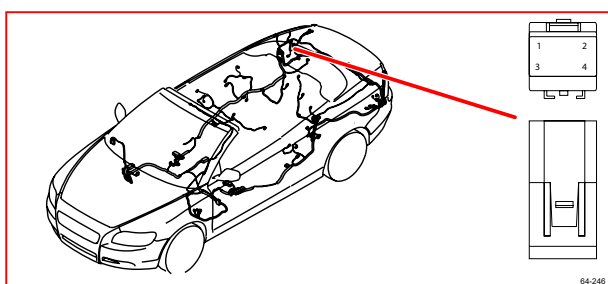
64/245 Connector



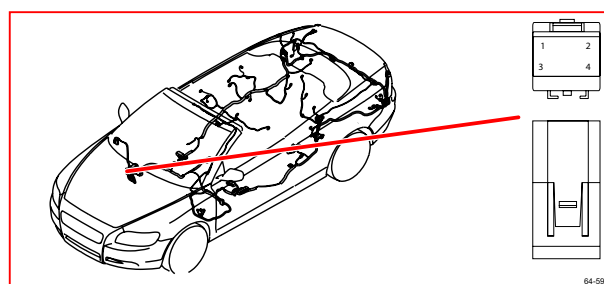
64/545 Connector



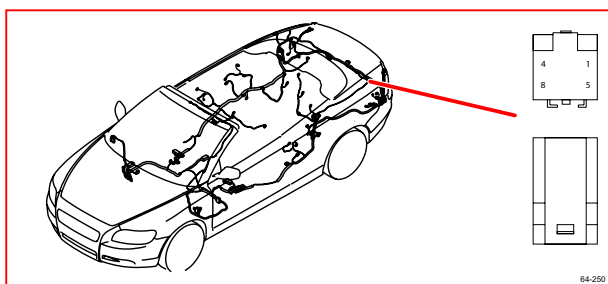
64/246 Connector



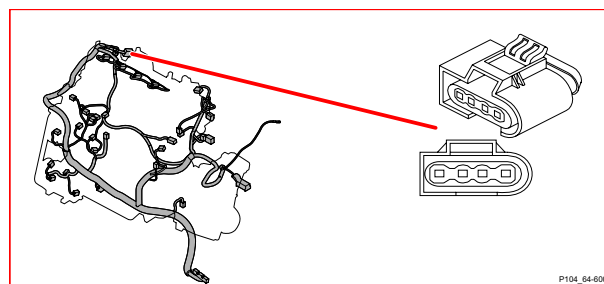
64/596 Connector



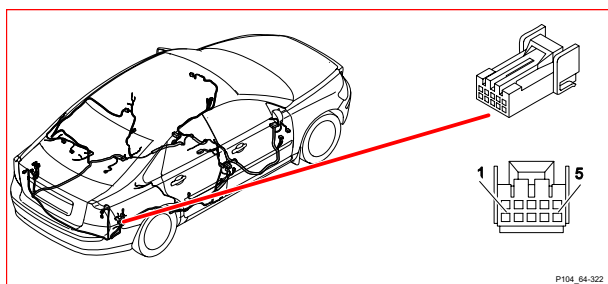
64/250 Connector



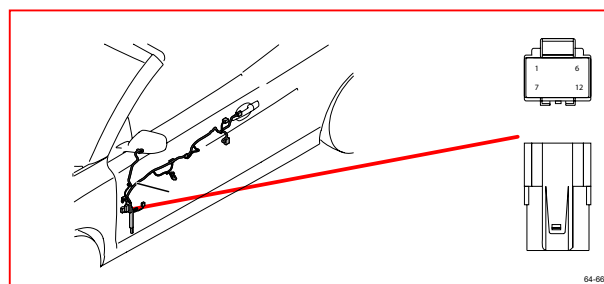
64/600 Connector



64/322 Connector



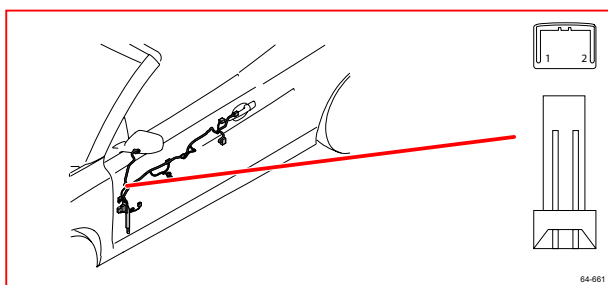
64/660 Connector



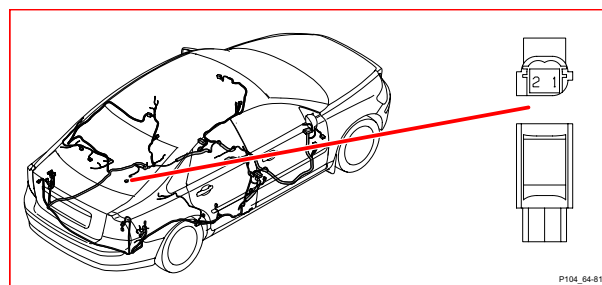
Component illustrations

64/661 - 64/977A

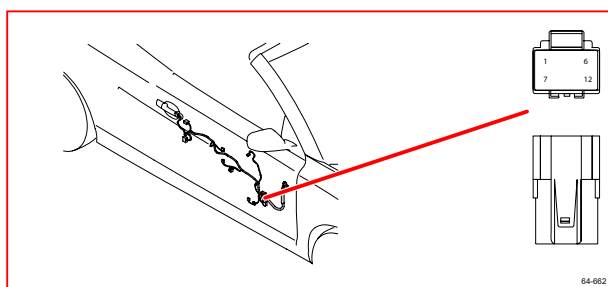
64/661 Connector



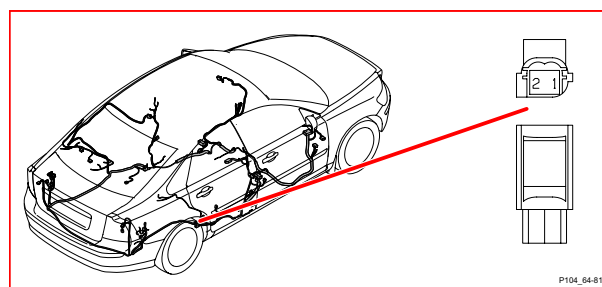
64/816 Connector



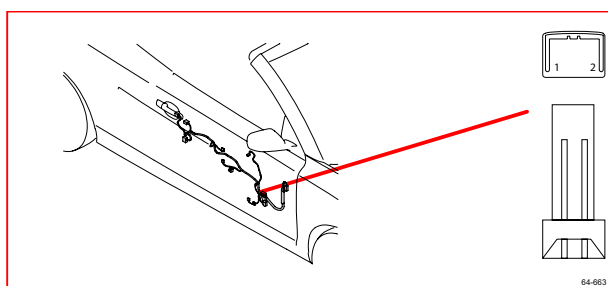
64/662 Connector



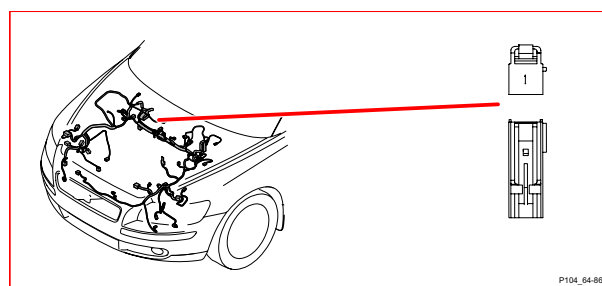
64/817 Connector



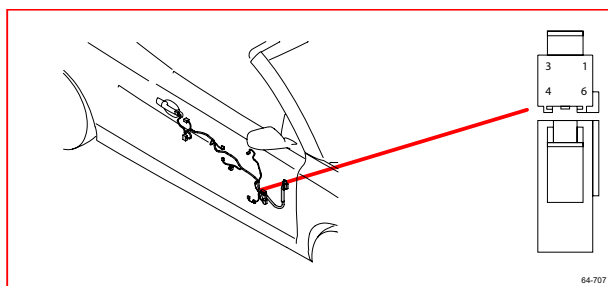
64/663 Connector



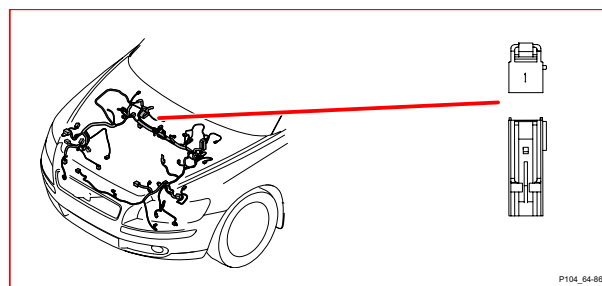
64/861 Connector



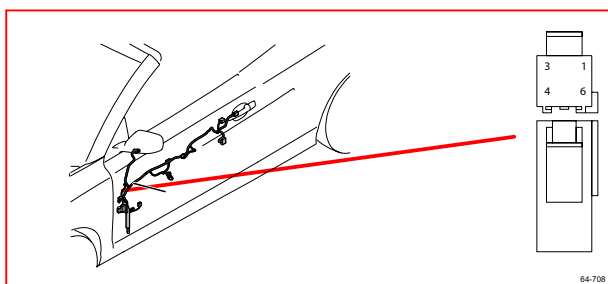
64/707 Connector



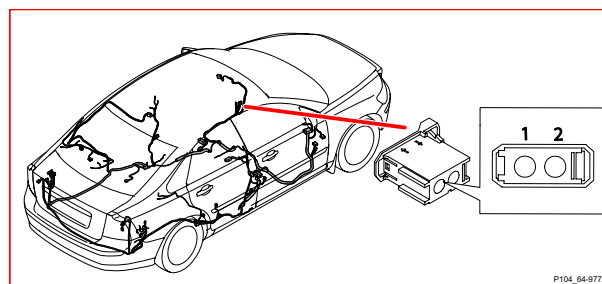
64/862 Connector



64/708 Connector



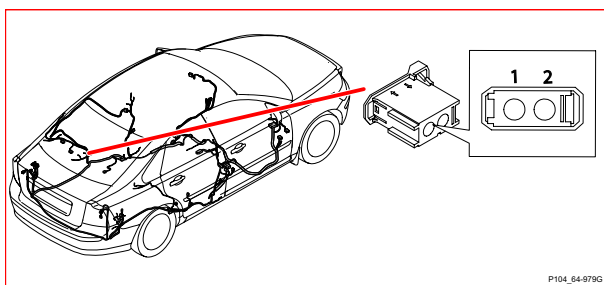
64/977A Connector



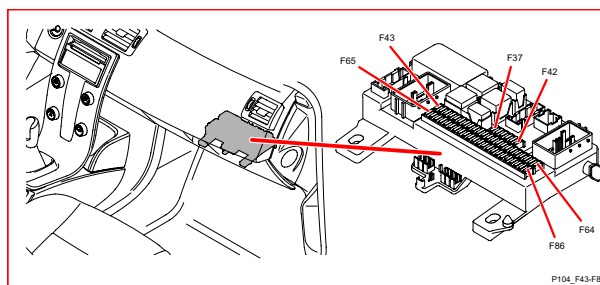
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64/979G - R/no.

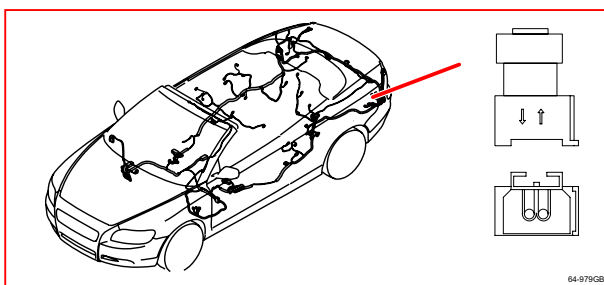
64/979G Connector



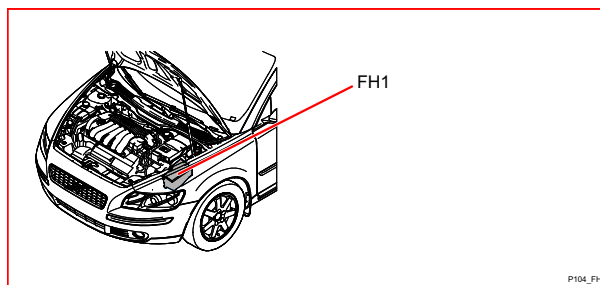
F/no. Fuse, passenger compartment



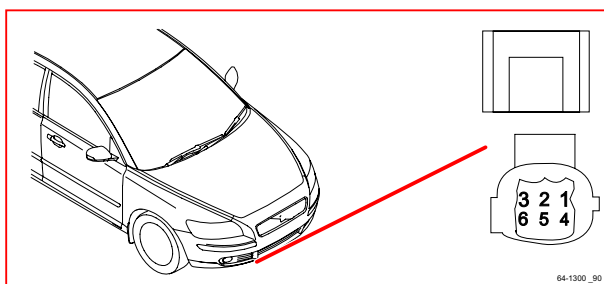
64/979GBConnector



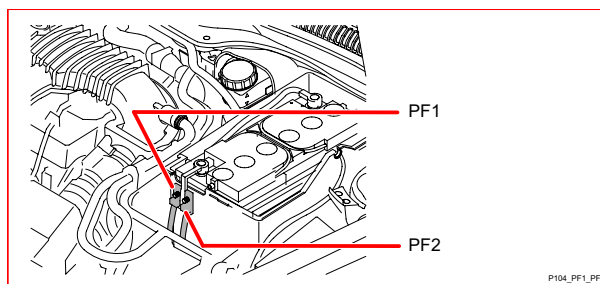
FH/no. Fuse in holder



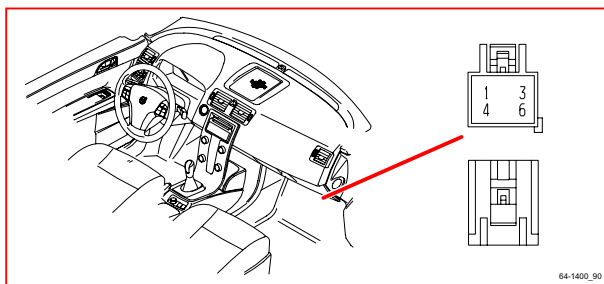
64/1300 Connector



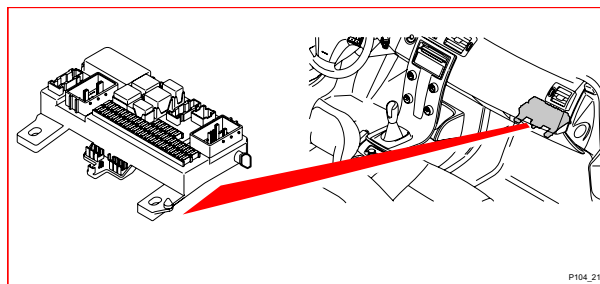
PF/no. Main fuse by battery



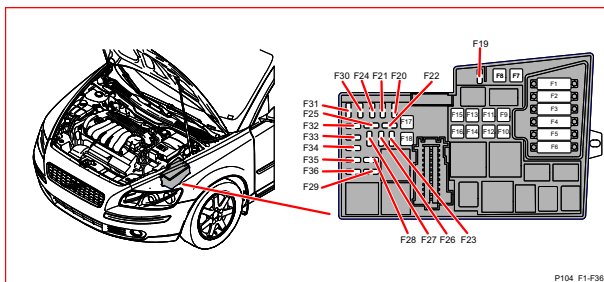
64/1400 Connector



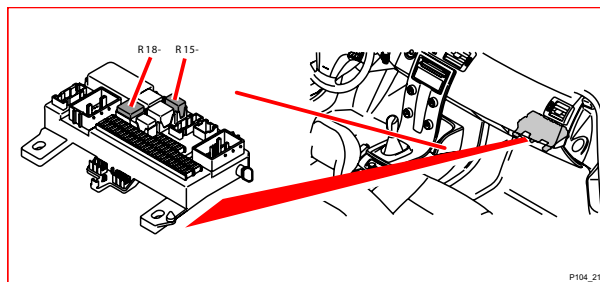
R/no. Relay, soldered



F/no. Fuse, engine compartment



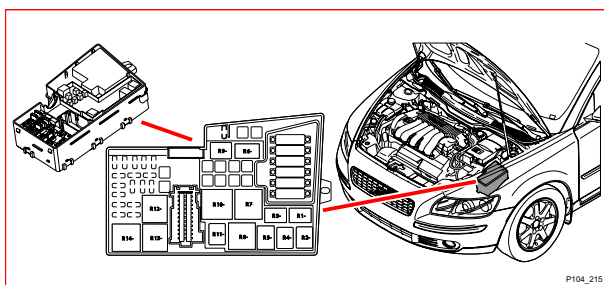
R/no. Relay, passenger compartment



Component illustrations

R/no. - 64X/322

R/no. Relay, engine compartment



- 4X/110** Connector interface, original car
- 10X/17** Connector interface, original car
- 10X/18** Connector interface, original car
- 16X/1** Connector interface, original car
- 16X/105** Connector interface, original car
- 17X/19** Connector interface, original car
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6/19	Motor driver's seat, fore/aft	7/8	Pressure sensor, climate control system
6/20	Motor passenger seat, fore/aft	7/12	Solar sensor, twilight sensor and indicator alarm
6/25	Starter motor	7/15	Heated oxygen sensor, front
6/26	Alternator	7/16	Sensor, coolant temperature
6/28	Motor, passenger compartment fan	7/17	Mass air flow sensor MAF, 5-cyl.
6/29	Motor, electric cooling fan	7/17	Mass air flow sensor MAF, Turbo
6/33	Fuel pump, plastic tank	7/24	Front knock sensor, 4-cyl
6/33.2	Fuel pump, metal tank	7/24	Front knock sensor, 5-cyl
6/35	Fuel pump, auxiliary heater	7/24	Front knock sensor, Turbo
6/37	Lock motor, fuel filler flap	7/25	Impulse sensor, 4-cyl
6/38	Motor, left headlight adjustment	7/25	Impulse sensor, 5-cyl
6/39	Motor, right headlight adjustment	7/25	Impulse sensor, Turbo
6/48	Damper Motor Module (DMM), recirculation	7/31	Sensor ABS, front left
6/62	Power rear-view mirror driver's door	7/32	Sensor ABS, front right
6/63	Power passenger door mirror	7/41	Temperature sensor evaporator
6/64	Motor, passenger seat backrest angle	7/51	Accelerator pedal sensor
6/65	Motor, passenger seat, front edge up/down	7/56	Sensor ABS, rear left
6/66	Motor passenger seat, up/down rear edge	7/57	Sensor ABS, rear right
6/67	Pump, fuel leakage control	7/61	Sensor input speed
6/71	Electrical Power Steering Module (EPS)	7/62	Sensor output speed
6/73	Coolant pump, auxiliary heater	7/69	Sensor outdoor temperature
6/95	Damper Motor Module (DMM), temperature, left side	7/74	Sensor oil temperature, automatic transmission
6/96	Damper Motor Module (DMM), right-hand side	7/81	Pressure sensor, intake manifold
6/99	Engine EGR	7/82	Heated oxygen sensor, rear
6/102	Damper Motor Module (DMM), defroster	7/93	Occupant Weight Sensor (OWS)
6/103	Damper Motor Module (DMM), floor/ventilation	7/100	Level sensor, alarm
6/104	Motor, high pressure headlight washer	7/110	Sensor temperature driver's seat
6/114	Vacuum pump	7/111	Sensor temperature passenger seat
6/117	Interior temperature sensor	7/115	Side impact sensor, front left
6/118	Control motor, swirl duct throttle	7/116	Side impact sensor, front right
6/120	Engine throttle body	7/120	Angle sensor, Bi-Xenon rear
6/143	Control motor, turbocharger	7/121	Angle sensor, Bi-Xenon front
6/149	Electric latch bolt motor	7/122	Mass Movement Sensor Module (MMS), front
6/155	Pump unit, roof operation	7/123	Clutch pedal sensor, Gasoline
		7/124	Sensor brake pedal

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7/131-		8/40	Lock-up solenoid
7/134	Parking assistance sensor 1-4	8/41	Pressure solenoid
7/143	Sensor fuel level, pump side	8/45	Solenoid, variable valve timing, intake
7/149	Rain Sensor Module (RSM)	8/48	Auto-dimming rearview mirror
7/154	Sensor fuel temperature	8/51	Igniter side airbag, driver's side
7/156	Fuel pressure and temperature sensor, 5-cyl	8/52	Igniter side airbag, passenger side
7/156	Pressure and temperature sensor fuel, Turbo	8/55	Igniter, left rear belt tensioner
7/158	Mass movement sensor rear	8/56	Igniter, right rear belt tensioner
7/159	Air Quality Sensor (AQS)	8/57	Igniter, left anti-roll bar
7/162	Pressure sensor, fuel line	8/58	Igniter, right anti-roll bar
7/163	Camshaft position sensor 2	8/61	Igniter, airbag stage 2, driver's side
7/164	Body Sensor Cluster Stability Sensor (BSC)	8/66	Igniter, left inflatable curtain
7/165	Pressure and temperature sensor, intake manifold	8/67	Igniter, right inflatable curtain
7/166	Sensor, oil level	8/71	Throttle solenoid
7/172	Position sensor camshaft, intake side	8/72	Shift solenoid 3
7/173	Position sensor camshaft, exhaust side	8/73	Shift solenoid 4
7/174	Differential pressure sensor, particle filter	8/74	Shift solenoid 5
7/178	Front impact sensor, right	8/81	Solenoid, variable valve timing outlet
7/179	Front impact sensor, left	8/84	Switch, vacuum pump
7/182	Remote control IR sensor, RTI	8/92	Lap belt tensioner, driver
7/186	Heated oxygen sensor, rear	8/98	Control valve fuel pressure
7/187	Center heated oxygen sensor	8/99	Igniter, steering column
7/190	Temperature sensor, exhaust gases upstream of particle filter	8/111	Solenoid valve, high pressure
7/191	Temperature sensor, exhaust gases downstream of particle filter	8/113	Bypass valve, fuel pressure
7/198	Detector, windshield frame	8/114	Valve mixing air/fuel
7/204-		8/119	Pressure monitor, climate control system
7/207	Parking assistance sensor 5-8	8/120	EGR valve
7/208	Side impact sensor, left door	8/128	Driver's belt force limiter
7/209	Side impact sensor, right door	8/129	Passenger belt force limiter
7/220	Hall sensor, cargo compartment	8/134	Solenoid, reverse interlock, manual
7/221	Position sensor, rear roof section	8/137	Lock motor, left door compartment
7/222	Position sensor, front roof section	8/138	Lock motor, right door compartment
7/223	Detector, cargo compartment load	8/139	Lock motor, ski hatch
7/224	Hall sensor, roof	8/140	Lock motor, rear left seat compartment
8/3	Electromagnetic clutch, climate control system	8/141	Lock motor, rear right seat compartment
8/6-10	Injection valves	9/1	Front 12V outlet
8/18	EVAP valve	9/2	Heated rear window
8/19	Solenoid, variable valve timing, intake	9/12	Seat Heating Module (SHM), driver's side
8/28	Turbocharger control valve	9/13	Seat Heating Module (SHM), passenger side
8/30	Airbag igniter, driver's side	9/16	Heating element, driver's seat backrest
8/31	Igniter, airbag stage 1, passenger side	9/17	Heating element, passenger seat backrest
8/32	Igniter, airbag stage 2, passenger side	9/18	Heating element, driver's seat cushion
8/33	Igniter, belt tensioner, driver's side	9/19	Heating element, passenger seat cushion
8/34	Igniter, belt tensioner, passenger side	9/30	Auxiliary heater
8/36	Solenoid shift lock	9/32	PTC resistor, oil trap
8/37	Automatic transmission	9/33	Electrically heated rear-view mirror, driver's door
8/38	Shift solenoid 1	9/34	Electrically heated rear-view mirror, passenger door
8/39	Shift solenoid 2	9/38	Electrically heated fuel filter
		9/41	PTC-element
		9/41.1	Electric engine heater

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10/1	Lamp housing, front left	16/1	Integrated Audio Module (IAM)
10/2	Lamp housing, front right	16/1.2	Infotainment Control Module (ICM)
10/3	License plate lighting	16/3	Speaker, passenger door
10/5	Fog light, front left	16/4	Speaker, driver's door
10/6	Fog light, front right	16/5	Speaker, rear right
10/11	Position/parking light, front left	16/6	Speaker, rear left
10/12	Position/parking light, front right	16/9.1	TMC antenna
10/13	Direction indicator, front left	16/10	Horn 1
10/14	Direction indicator, front right	16/11	Horn 2
10/15	Direction indicator, rear-view mirror driver's door	16/16	Antenna and amplifier, rear bumper
10/16	Direction indicator, passenger door mirror	16/26	Speaker, dashboard middle
10/17	Lamp housing, rear right	16/35	Siren Control Module (SCM)
10/18	Lamp housing, rear left	16/45	Road Traffic Information module (RTI)
10/19	Brake light extra	16/46	RTI Display
10/22	Ceiling light	16/46.1	RTI Display
10/24	Cargo compartment lighting	16/47	GPS antenna, RTI
10/26	Reading light, rear left	16/49	Traffic Message Channel Module (TMC)
10/27	Reading light, rear right	16/49.1	Traffic Message Channel Module (TMC)
10/29	Glove compartment lighting	16/55	Treble speaker, driver's door
10/43	Brake light, right	16/56	Treble speaker, passenger door
10/44	Tail light 1, right	16/60	Phone Module (PHM)
10/45	Tail light 2, right	16/62	Hand unit, cellular phone
10/46	Fog light, right rear	16/64	Antenna, cellular phone
10/47	Direction indicator, right rear	16/79	Subwoofer Module (SUB)
10/48	Reversing light, right	16/93	Control module, cellular phone handsfree
10/50	Brake light, left	16/98	Microphone
10/51	Tail light 1, left	16/105	Audio Module (AUD)
10/52	Tail light 2, left	16/108	Multimedia Module (MMM)
10/53	Fog light, left rear	16/126	Holder, handsfree cellular phone
10/54	Direction indicator, left rear	16/127	Microphone, handsfree cellular phone
10/55	Reversing light, left	16/128	Antenna, front left door lock
10/64	High beam, right	16/129	Antenna, door lock, front right
10/65	Auxiliary light, front right	16/132	Antenna door lock cargo compartment
10/66	Low beam, right	16/133	Antenna door lock cabin 1 rear
10/68	High beam, left	16/134	Antenna door lock cabin 2
10/69	Auxiliary light, front left	16/135	Antenna door lock cabin 3
10/70	Low beam, left	16/136	Treble speaker, rear left
10/97	Courtesy lighting, left	16/137	Treble speaker, rear right
10/102	Courtesy lighting, right	16/139	Global Positioning System module (GPS)
10/114	Vanity mirror lighting, left	16/140	SIM card reader
10/115	Vanity mirror lighting, right	16/150	AM/FM antenna and amplifier, right rear fender
10/148	Lighting, rear-view mirror driver's door	16/151	Crossover filter, left-hand front door
10/149	Lighting, rear-view mirror passenger door	16/152	Crossover filter, right-hand front door
10/245	Lock indicator, left door		
10/246	Lock indicator, right door	17/13	Data link connector
15/31	Distribution box in engine compartment	17/19	12V outlet, cargo compartment
		17/37	4-pin outlet, tow hitch cable harness
		17/38	7-pin outlet, tow hitch cable harness
		17/39	13-pin outlet, tow hitch cable harness

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18/4	Contact reel	64/80	Connector
		64/80A	Connector
20/3-7	Spark plug and ignition coil	64/90	Connector
20/22-26	Glow plug	64/111	Connector
		64/112	Connector
26/5	DC/AC converter, fuel tank	64/113	Connector
		64/114	Connector
31/3	Ground connection, left MacPherson strut tower	64/120	Connector
31/4	Ground connection, engine	64/179G	Connector
31/6	Ground connection, A-post, driver's side	64/233	Connector
31/10	Ground connection, A-post, passenger side	64/245	Connector
31/11	Ground connection, rear left side	64/246	Connector
31/12	Ground connection, rear right side	64/250	Connector
31/52	Ground connection, left MacPherson strut tower	64/322	Connector
		64/425	Connector
31/66	Ground connection, front left seat riser	64/545	Connector
31/67	Ground connection, front right seat riser	64/596	Connector
31/80	Ground connection, left MacPherson strut tower	64/600	Connector
		64/660	Connector
31/83	Ground connection, A-post, driver's side	64/661	Connector
31/84	Ground connection, A-post, passenger side	64/662	Connector
31/88	Ground connection, engine	64/663	Connector
31/89	Ground connection, engine	64/707	Connector
31/102	Ground connection, front member, 4-cyl.	64/708	Connector
31/102	Ground connection, front member, 5-cyl.	64/816	Connector
31/110	Ground connection, right MacPherson strut tower	64/817	Connector
		64/861	Connector
31/112	Ground connection, right MacPherson strut tower	64/862	Connector
		64/977A	Connector
31/114	Ground connection, left MacPherson strut tower	64/979G	Connector
		64/979GB	Connector
31/115	Ground connection, left A-post	64/1300	Connector
31/116	Ground connection, right A-post	64/1400	Connector
31/119	Ground connection, left MacPherson strut tower	F/no.	Fuse, engine compartment
		F/no.	Fuse, passenger compartment
		FH/no.	Fuse in holder
64/10B	Connector		
64/25G	Connector	PF/no.	Main fuse by battery
64/30	Connector		
64/31	Connector	R/no.	Relay, soldered
64/40	Connector	R/no.	Relay, passenger compartment
64/41	Connector	R/no.	Relay, engine compartment
64/43	Connector	4X/110	Connector interface, original car
64/49	Connector	10X/17	Connector interface, original car
64/50	Connector	10X/18	Connector interface, original car
64/51	Connector	16X/1	Connector interface, original car
64/53	Connector	16X/105	Connector interface, original car
64/70	Connector	17X/19	Connector interface, original car
64/79V	Connector	64X/322	Connector interface, original car



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