



VOLVO S60 (11-), V60

# WIRING DIAGRAM 2014/2015A



TP 39271202 Structure week 13w46

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

## Warning!

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

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

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

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

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

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

## General recommendations

- Be especially careful when working on or around SRS, SIPS, and IC components.
- Make sure that no wires are pinched, frayed, or pierced.
- Never fit accessories by the sensors.
- Where applicable, work on the steering wheel, steering shaft, or steering gear must be done in accordance with the methods in the SRS section of VIDA.
- Certain components of the aforementioned systems must be grounded while working. Read the appropriate sections in VIDA.
- Do not install any 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 structure week 13w46

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

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

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

## Ordering:

Electronic Wiring Diagrams (EWD) can be ordered from the Technical Information Shop (TIS). We retain the right to make modifications.

# Table of Contents 1:3

Explanations & Abbreviations .....	6	Central Electronic Module (CEM) 1:3 .....	42
How to use the wiring diagrams 1:2.....	7	Data communication, High speed CAN .....	
<b>Electrical distribution</b>		exc. 4-Cyl. 2.0L 1:2 .....	45
Overview without Start/Stop function .....	9	Data communication, High speed CAN 4-Cyl. 2.0L 1:2 .....	47
Overview with Start/Stop function.....	10	Data communication intermediate speed CAN, LHD .....	49
Overview, Distribution box in engine compartment, exc. 4-Cyl. 2.0L.....	11	Data communication intermediate speed CAN, RHD .....	50
Overview, Distribution box in engine compartment, 4-Cyl. 2.0L .....	12	Data communication Local CAN .....	51
Overview, Distribution box in passenger compartment .....	13	Data communication Extended CAN .....	52
Overview, Distribution box in cargo compartment .....	14	Data communication, LIN 1:3 .....	53
<b>Fuses</b>		Data communication MOST .....	56
Distribution box in engine compartment F1 - F7.....	15	Steering Wheel Module (SWM) .....	57
Distribution box in engine compartment F8 - F23.....	16		
Distribution box in engine compartment F27 - F36.....	17		
Distribution box in engine compartment F37 .....	18		
Distribution box in engine compartment F38 .....	19		
Distribution box in engine compartment F39 - F44 .....	20		
Central Electronic Module (CEM) F1 - F8.....	21		
Central Electronic Module (CEM) F9 - F19.....	22		
Central Electronic Module (CEM) F20 - F24.....	23		
Distribution box in passenger compartment F1 - F17.....	24		
Distribution box in passenger compartment F18 - F30.....	25		
Distribution box in engine compartment, cold zone.....	26		
Distribution box in cargo compartment FA1 - FA11.....	27		
Battery PF1 - PF2 .....	28		
<b>Relays</b>			
Relays in the engine compartment .....	29		
Relays in the engine compartment .....	30		
Relays in passenger and cargo compartments .....	31		
<b>Ground connections</b>			
Overview.....	32		
31/1 - 31/7.....	33		
31/10 - 31/15.....	34		
31/15 - 31/67.....	35		
31/68 - 31/88.....	36		
31/89 - 31/96.....	37		
31/107 - 31/XX10.....	38		
31/XX14 - 31/TRM .....	39		
<b>Control modules</b>			
Overview locations.....	40		
Overview designations.....	41		
<b>Group 26 Cooling system</b>			
Cooling fan, 4-Cyl. 1.6L Turbo .....	58		
Cooling fan, 4-Cyl. 2.0L Turbo .....	59		
Cooling fan, 4-Cyl. 1.6L Diesel .....	60		
Cooling fan, 4-Cyl. 2.0L Diesel .....	61		
Cooling fan, 5-Cyl. Diesel .....	62		
Cooling fan, 5-Cyl. Turbo .....	63		
Cooling fan, 6-Cyl. Turbo .....	64		
<b>Group 27 Engine controls</b>			
Cruise control 4-Cyl. 1.6L Turbo .....	65		
Cruise control 4-Cyl. 2.0L Turbo .....	66		
Cruise control 4-Cyl. 1.6L Diesel .....	67		
Cruise control 4-Cyl. 2.0L Diesel .....	68		
Cruise control 5-Cyl. Diesel .....	69		
Cruise control 5-Cyl. Turbo & 6-Cyl. Turbo .....	70		
Start/Stop function 4-Cyl. 1.6L Turbo .....	71		
Start/Stop function 4-Cyl. 2.0L Turbo .....	72		
Start/Stop function 4-Cyl. 1.6L Diesel .....	73		
Start/Stop function 4-Cyl. 2.0L Diesel .....	74		
Start/Stop function 5-Cyl. Diesel .....	75		
Start/Stop function 5-Cyl. Turbo .....	76		
<b>Group 28 Ignition and control system</b>			
Engine management system 4-Cyl. 1.6L Turbo 1:2.....	77		
Engine management system 4-Cyl. 2.0L Turbo 1:3.....	79		
Engine management system, 5-Cyl. Turbo 1:2.....	82		
Engine management system, 6-Cyl. Turbo 1:2.....	84		
Engine management system, 4-Cyl. 1.6L Diesel 1:3 .....	86		
Engine management system, 4-Cyl. 2.0L Diesel 1:3 .....	89		
Engine management system, 5-Cyl. Diesel 1:3 .....	92		
Emission control 4-Cyl. 1.6L Turbo .....	95		
Emission control 4-Cyl. 2.0L Turbo .....	96		
Emission control 5-Cyl. Turbo .....	97		
Emission control 6-Cyl. Turbo .....	98		

# Table of Contents 2:3

## Group 32 Alternator and voltage regulator

Power supply 4-Cyl. 1.6L Turbo without Start/Stop.....	99
Power supply 5-Cyl. without Start/Stop .....	100
Power supply 6-Cyl. without Start/Stop .....	101
Power supply 4-Cyl. with Start/Stop .....	102
Power supply 5-Cyl. with Start/Stop .....	103

## Group 33 Starting system

Starting system 4-Cyl. 1.6L Turbo without Start/Stop 104	
Starting system 4-Cyl. 1.6L Turbo with Start/Stop 1:2 105	
Starting system 4-Cyl. 2.0L Turbo 1:2 .....	107
Starting system 4-Cyl. 1.6L Diesel 1:2.....	109
Starting system 4-Cyl. 2.0L Diesel 1:2.....	111
Starting system 5-Cyl. 2.0L Turbo 1:2 .....	113
Starting system 5-Cyl. 2.5L Turbo .....	115
Starting system, 6-Cyl. Turbo .....	116
Starting system 5-Cyl. 2.4L Diesel without Start/Stop 117	
Starting system 5-Cyl. 2.4L Diesel with Start/Stop 1:2 118	

## Group 35 Lighting

High and low beam, Halogen.....	120
High and low beam, Dual Xenon .....	121
Beam length adjustment, manual .....	122
Running/Parking light, Tail lights S60 .....	123
Running/Parking light, Tail lights V60 .....	124
Fog lights S60.....	125
Fog lights V60.....	126
Brake lights S60.....	127
Brake lights V60.....	128
Reversing lights S60.....	129
Reversing lights V60.....	130
Follow-me-home lighting LHD .....	131
Follow-me-home lighting RHD.....	132
Interior lighting LHD 1:2 .....	133
Interior lighting RHD 1:2 .....	135
Active headlights.....	137
Auxiliary lights.....	138

## Group 36 Additional electrical equipment

Rain sensor.....	139
Direction indicator and hazard warning flashers	
LHD S60 .....	140
Direction indicator and hazard warning flashers	
LHD V60 .....	141
Direction indicator and hazard warning flashers	
RHD S60.....	142
Direction indicator and hazard warning flashers	
RHD V60.....	143
Window washers and windshield wiper .....	144

Headlight washers .....	145
Wiper rear window V60.....	146
Horn .....	147
Keyless vehicle 1:2 .....	148
Anti-theft alarm.....	150
Parking assistance .....	151
Collision warning with power brake booster.....	152
Tire pressure monitoring system (TPMS) .....	153
Alcohol lock.....	154

## Group 37 Wiring and fuses

Diagnostics system .....	155
Outlet 12V .....	156
Outlet 12V, V60 .....	157
Cable harness towbar/tow hitch 13-pin S60 .....	158
Cable harness towbar/tow hitch 13-pin V60 .....	159
Cable harness towbar/tow hitch 7-pin S60 .....	160
Cable harness towbar/tow hitch 7-pin V60 .....	161
Cable harness towbar/tow hitch 4-pin S60 .....	162
Cable harness towbar/tow hitch 4-pin V60 .....	163

## Group 38 Instruments

Seat belt reminder.....	164
Driver information system .....	165

## Group 39 Other

Audio Premium IAM 1:3 .....	166
Audio Premium IHU 1:3 .....	169
Audio 1:2 .....	172
Cellular phone 1:2 .....	174
DAB Radio .....	176
Multimedia monitor with DVD, Dual Screen (RSE) .....	177
TV receiver / TV control module S60 .....	178
TV receiver / TV control module V60 .....	179
Bluetooth Handsfree IAM .....	180
Bluetooth Handsfree IHU .....	181
Navigation system and Traffic information, portable ..	182
Satellite radio .....	183
Parking camera rear .....	184
Parking camera wide angle front .....	185
Sensus Connected Touch.....	186

## Group 43 Transmission

Transmission M66 .....	187
Automatic transmission AWF21 .....	188
Automatic transmission AWF22 .....	189
Automatic transmission MPS6 .....	190
Differential Electronic Module (DEM) .....	191

# Table of Contents 3:3

<b>Group 55 Parking brake</b>	
Electric parking brake .....	192
<b>Group 59 Brake system</b>	
Brake control system & DSTC .....	193
<b>Group 64 Steering</b>	
Speed dependent power steering EHPAS.....	194
Speed dependent power steering EPAS .....	195
<b>Group 76 Shock absorbers</b>	
Four-C .....	196
<b>Group 83 Doors and openings</b>	
Central locking front doors LHD.....	197
Central locking front doors RHD .....	198
Central locking rear doors.....	199
Central locking tailgate S60 .....	200
Central locking tailgate V60 .....	201
Central locking fuel filler flap.....	202
Signal receiver central locking.....	203
Power windows front doors LHD .....	204
Power windows front doors RHD .....	205
Power windows rear doors .....	206
Power sunroof.....	207
<b>Group 84 Exterior decorative elements, etc.</b>	
Power door mirrors LHD .....	208
Power door mirrors RHD .....	209
Heated door mirrors LHD.....	210
Heated door mirrors RHD .....	211
Door mirrors with automatic dimming LHD .....	212
Door mirrors with automatic dimming RHD .....	213
Blind spot information system LHD 1:2.....	214
Blind spot information system RHD 1:2 .....	216
Heated windscreen LHD.....	218
Heated windscreen RHD .....	219
Heated rear window.....	220
<b>Group 85 Interior equipment</b>	
Power driver's seat with memory function, LHD .....	221
Power driver's seat with memory function, RHD .....	222
Power passenger seat, LHD.....	223
Power passenger seat, RHD .....	224
Heated steering wheel .....	225
Heated front seats with fans .....	226
Heated front seats without fans .....	227
Heated rear seat.....	228
<b>Group 87 Climate control system</b>	
Climate control system, 4-Cyl. 1.6L Turbo 1:2.....	229
Climate control system, 4-Cyl. 2.0L Turbo 1:2.....	231
Climate control system, 4-Cyl. 1.6L Diesel 1:2 .....	233
Climate control system, 4-Cyl. 2.0L Diesel 1:2 .....	235
Climate control system, 5-Cyl. Diesel 1:2 .....	237
Climate control system, 5-Cyl. Turbo 1:2.....	239
Climate control system, 6-Cyl. Turbo 1:2.....	241
Climate control system PTC-elements .....	243
Parking heater, auxiliary heater .....	244
Parking heater, remote start .....	245
<b>Group 88 Internal equipment</b>	
Supplemental restraint system 1:2.....	246
Rear-view mirror with automatic dimming .....	248
Remote control opener garage door .....	249
Power folding headrests .....	250
<b>Group 89 Body other</b>	
Radiator masking blind .....	251
<b>Connectors.....</b>	<b>252</b>
<b>Branching points .....</b>	<b>291</b>
<b>Cable harness routing in vehicle</b>	
Harness engine, 4-Cyl. 1.6L Turbo MAN .....	315
Harness engine, 4-Cyl. 1.6L Turbo AUTO .....	315
Harness engine, 4-Cyl. 2.0L Turbo .....	316
Harness engine, 5-Cyl. Turbo .....	316
Harness engine, 6-Cyl. 3.0L Turbo .....	317
Harness engine, 6-Cyl. 3.2L .....	317
Harness engine, 6-Cyl. 3.2L PZEV .....	318
Harness engine, 4-Cyl. 1.6L Diesel MAN .....	318
Harness engine, 4-Cyl. 1.6L Diesel AUTO .....	319
Harness engine, 4-Cyl. 2.0L Diesel .....	319
Harness engine, 5-Cyl. Diesel .....	320
Harness engine compartment, LHD.....	320
Harness engine compartment, RHD .....	321
Harness dashboard, LHD .....	322
Harness dashboard, RHD .....	323
Harness floor, S60 LHD .....	324
Harness floor, S60 RHD .....	325
Harness floor, V60 LHD .....	326
Harness floor, V60 RHD .....	327
Harness infotainment, S60 LHD .....	328
Harness infotainment, S60 RHD .....	329
Harness infotainment, V60 LHD .....	330
Harness infotainment, V60 RHD .....	331
Harness roof, LHD .....	332
Harness roof, RHD .....	333
Harness tunnel.....	334
Harness front door left, LHD .....	335
Harness front door left, RHD.....	335
Harness front door right, LHD .....	336
Harness front door right, RHD .....	336
Harness rear door left .....	337
Harness rear door right .....	337
Harness trunk lid, S60.....	338
Harness tailgate, V60.....	338
Harness front bumper .....	339
Harness rear bumper .....	339
Harness rear bumper adapter, S60 .....	340
Harness rear bumper adapter, V60 .....	340
<b>Component illustrations .....</b>	<b>341</b>
<b>Index 1:3 .....</b>	<b>397</b>
<b>List of components 1:6 .....</b>	<b>400</b>

# Explanations & Abbreviations

## Groups

Group 26	= Cooling system
Group 27	= Engine controls
Group 28	= Ignition and control system
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 55	= Parking brake
Group 59	= Brake system
Group 64	= Steering
Group 76	= Shock absorbers
Group 83	= Doors and openings
Group 84	= Exterior decorative elements, etc.
Group 85	= Interior equipment
Group 87	= Climate control system
Group 88	= Internal equipment
Group 89	= Body other

## Designations ignition switch

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

## Countries/Markets

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

## Other

ACC	= Adaptive Cruise Control
Ag	= Silver plated
Au	= Gold plated
AUTO	= Automatic transmission
AWF21	= TF-80SC & TF-80SD
AWF22	= TG-81SC
BLIS	= Blind Spot Information System
CAN	= CAN communication
DPY	= Display
ECC	= Electronic climate control system
ETA	= Throttle unit
EXC	= Excluding
GDL	= Gas discharge lamp
HS	= High speed data bus
KEYLESS	= Keyless vehicle
IR	= Infrared sensor
LIN	= LIN communication
LH	= Left-hand side
LHD	= Left-hand drive
MAN	= Manual transmission
MEMORY	= Memory driver's seat
MIRCAM	= Parking camera in rear-view mirror
MS	= Midspeed data bus
MMS	= Mass Movement Sensor
PANROOF	= Panoramic roof
PETROL	= Gasoline
RH	= Right-hand side
RHD	= Right-hand drive
RTI	= Road Traffic Information
SCR	= Screened
SRS	= Airbag
T	= Turbo engine
W/O	= Without
2WD	= Two-wheel drive
4CYL, I4	= 4-cylinder engine
5CYL, I5	= 5-cylinder engine
6CYL, I6	= 6-cylinder engine

<b>Colors</b>	
BK, SB	= Black
BN	= Brown
BU, BL	= Blue
GN	= Green
GY, GR	= Gray
LGN	= Light Green
NL	= Natural
OG, OR	= Orange
PK, P	= Pink
RD, R	= Red
VT, VO	= Violet
WH, W	= White
YE, Y	= Yellow

# How to use the wiring diagrams 1:2

The descriptions below apply in general to all wiring diagram manuals, although not all sections are necessarily contained in this manual.

## A. Component designation

Every component has a component designation that consists of two parts.

The first part is a type number that describes the type of component in question, for example 3/xx.

The second part of the designation is a serial number, for example x/2.

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

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

## List of type numbers

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

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

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

## B. Branching points

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

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

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

## C. Connectors

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

## D. Electrical distribution

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

## E. Data communication

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

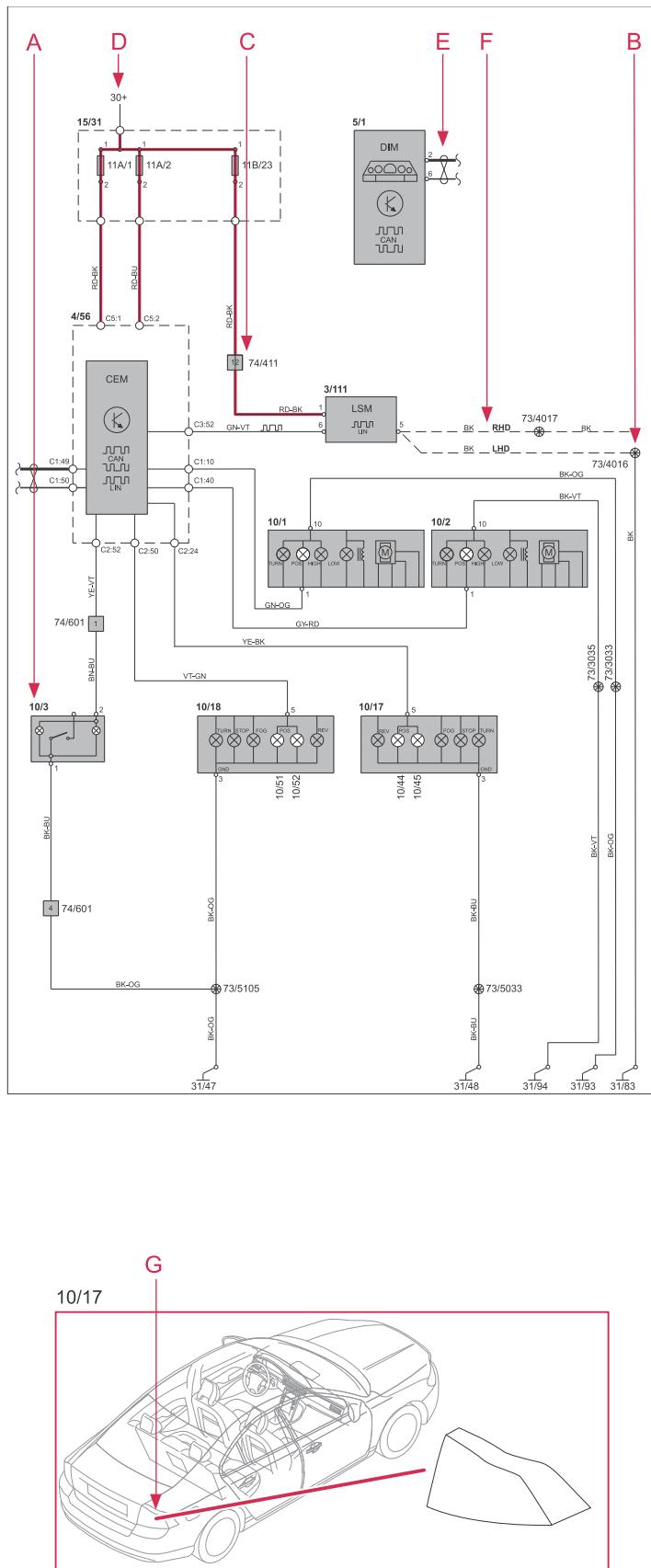
## F. Abbreviations

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

## G. Component location

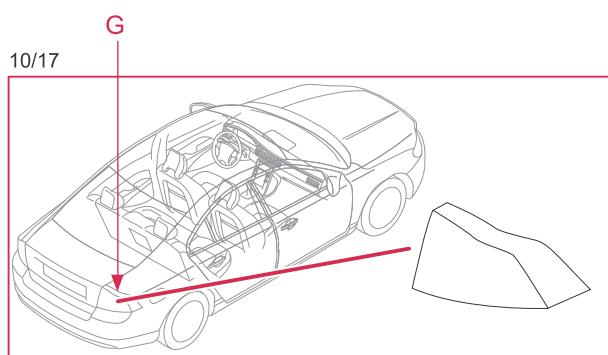
There is a section at the end of the manual in which the appearance and location of components is described in numerical order.

## How to use the wiring diagrams 2:2



### Explanation of symbols

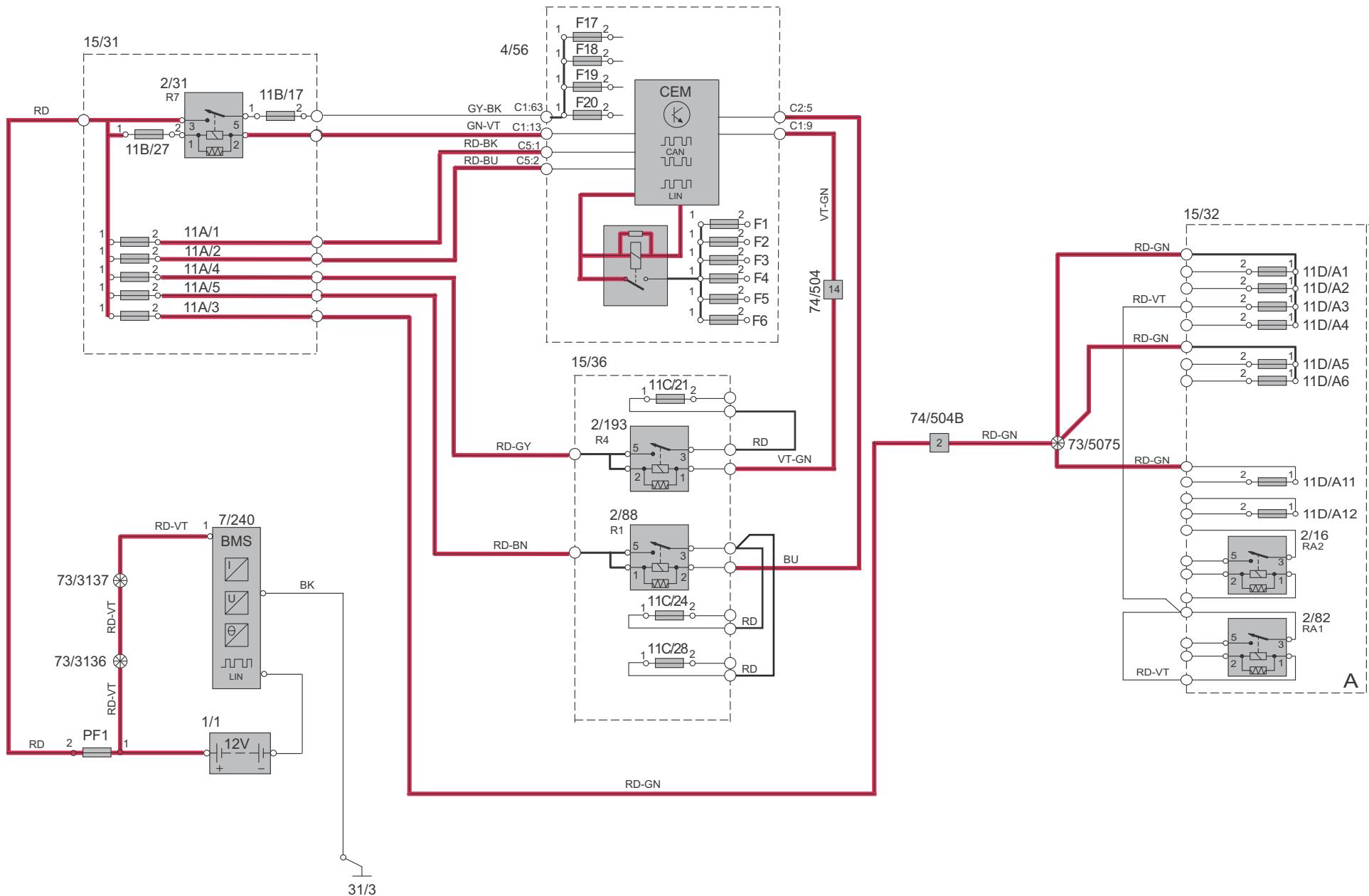
- = System voltage
- = Ground connection via wiring
- = Ground connection in component/chassis
- = Screened wire
- = Branching point
- = Twisted cable
- = Electrical connection
- = Variant
- = CAN communication
- = CAN high data signal (CAN H)
- = CAN low data signal (CAN L)
- = LIN communication
- =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



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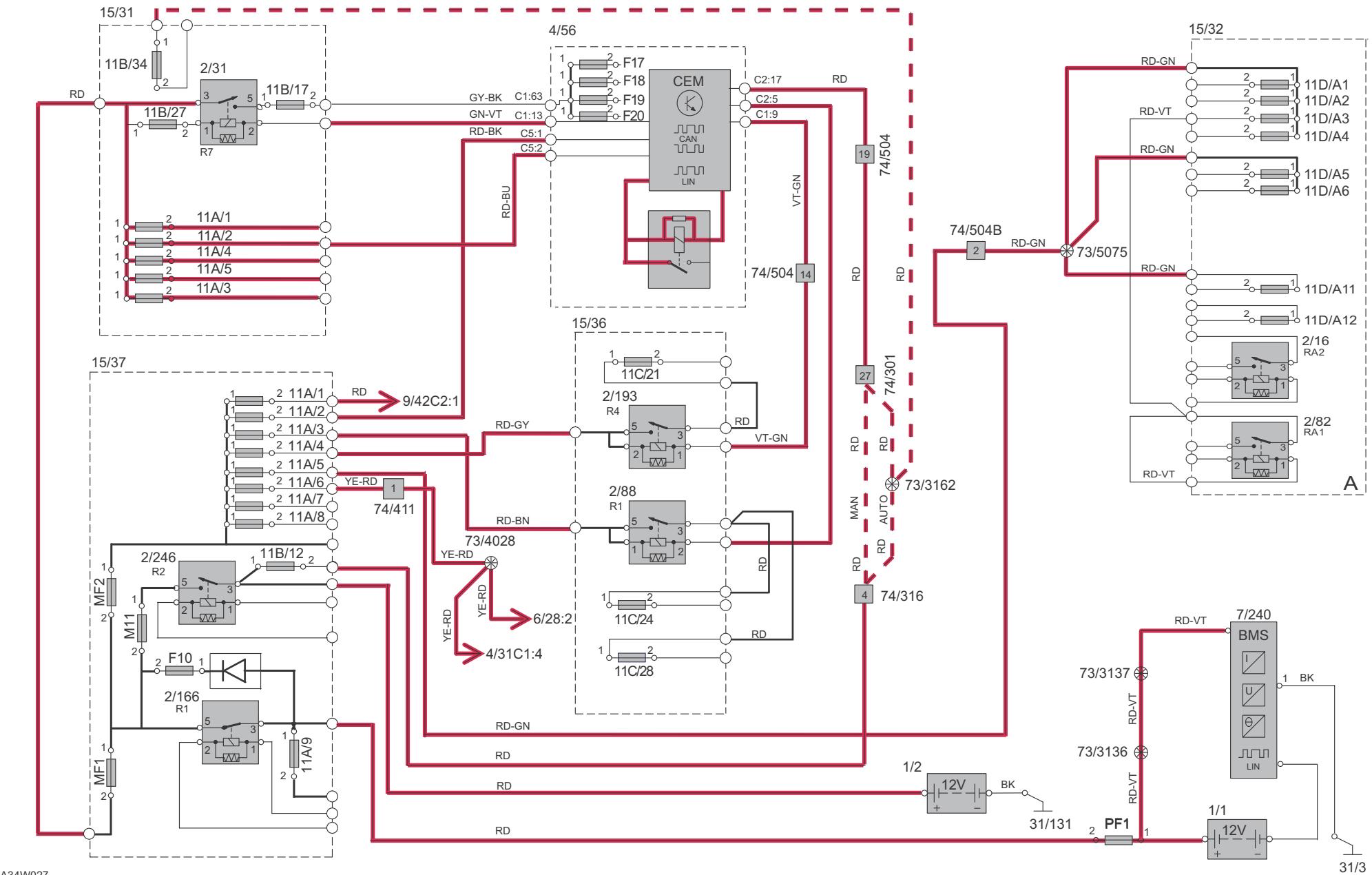
# Electrical distribution

## Overview without Start/Stop function



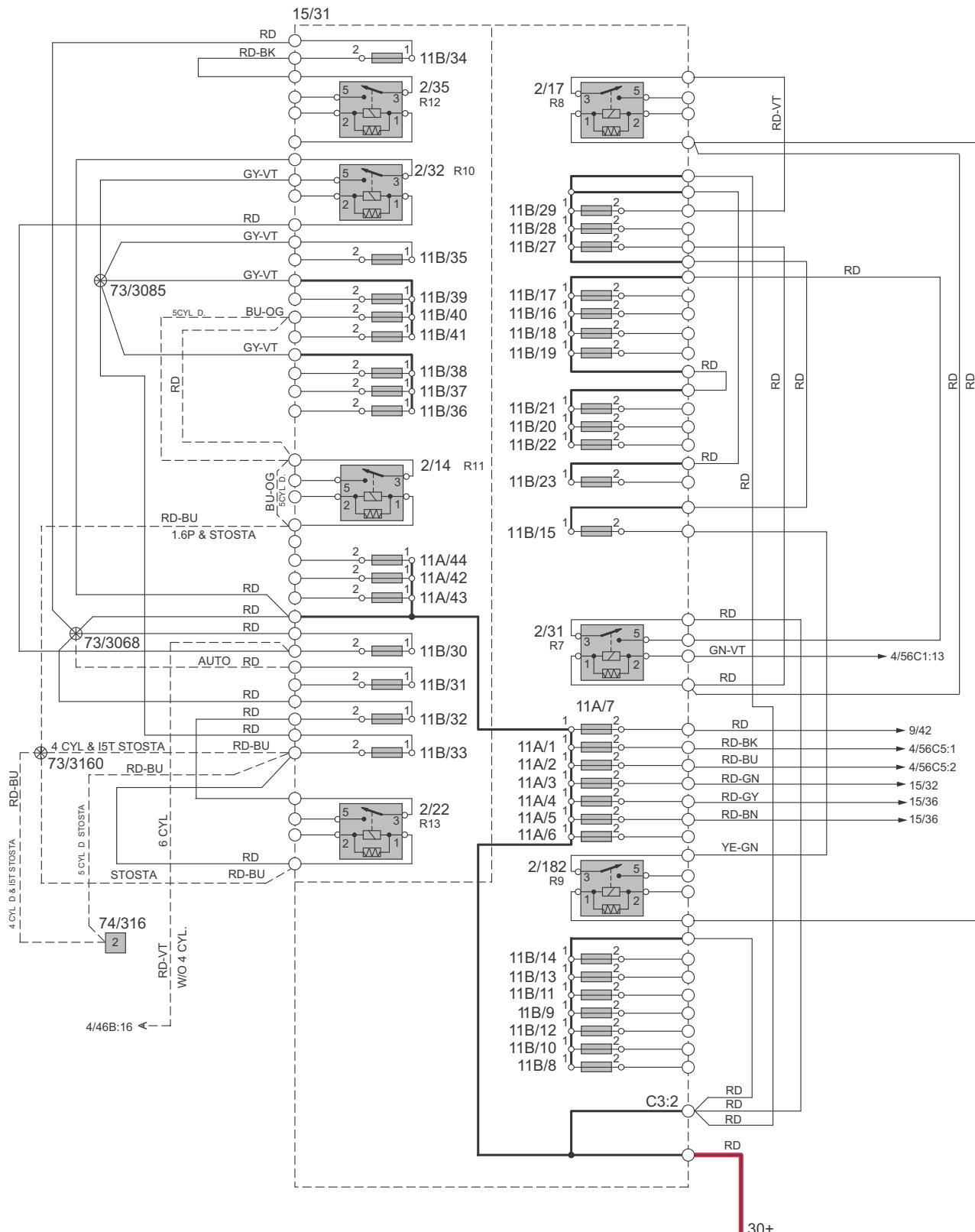
# Electrical distribution

## Overview with Start/Stop function



## **Electrical distribution 1:4**

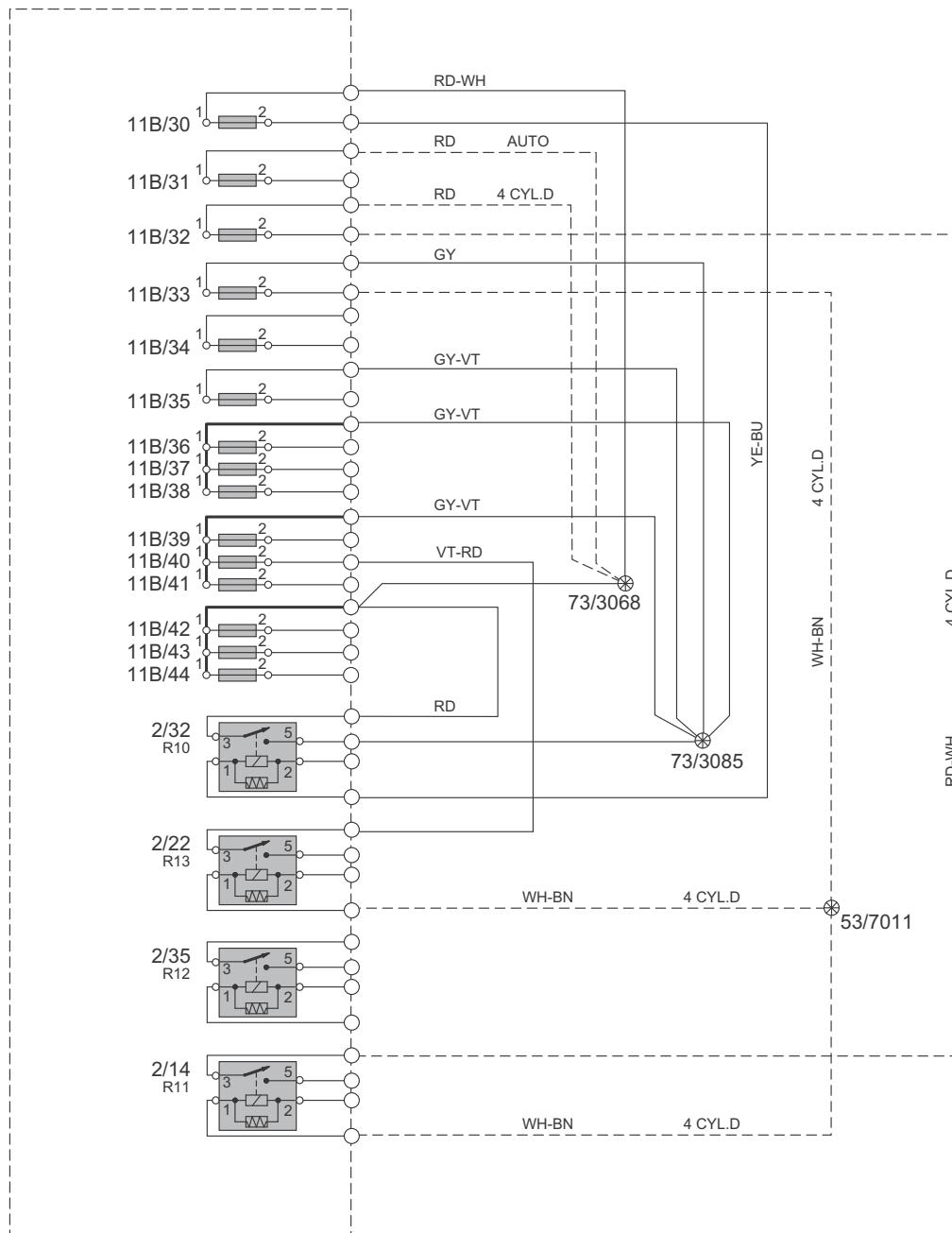
## **Overview, Distribution box in engine compartment, exc. 4-Cyl. 2.0L**



## Electrical distribution 2:4

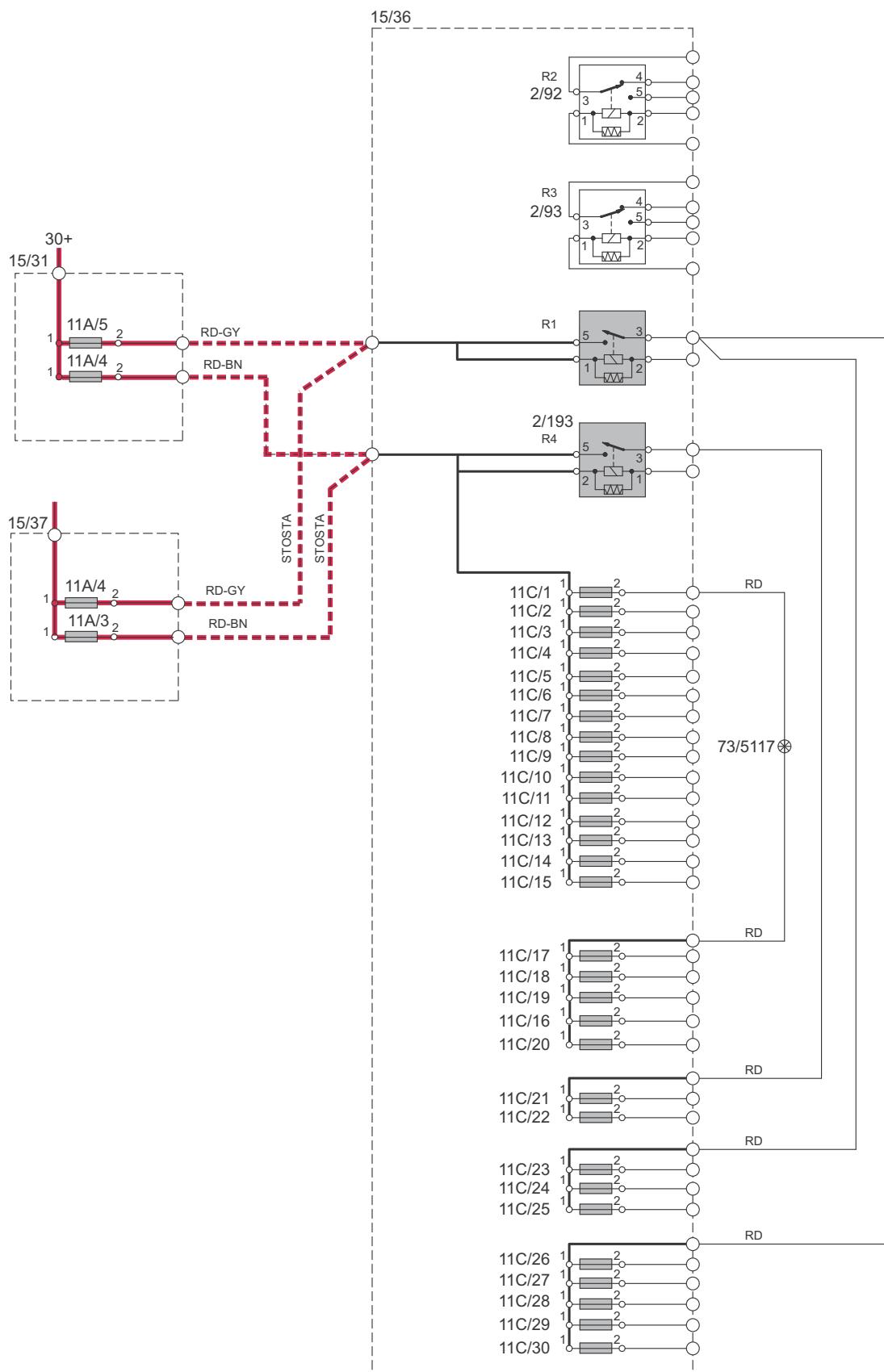
### Overview, Distribution box in engine compartment, 4-Cyl. 2.0L

15/31



# Electrical distribution 3:4

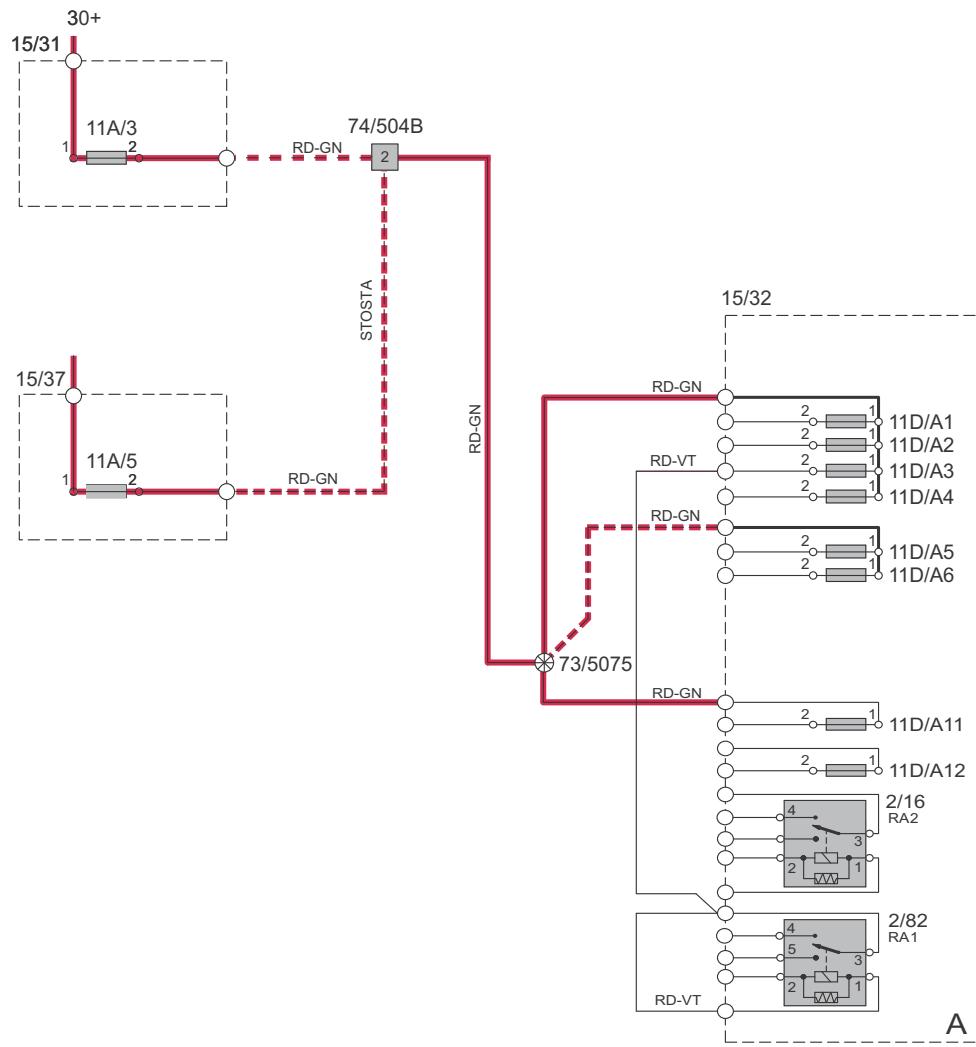
## Overview, Distribution box in passenger compartment



A33W031

# Electrical distribution 4:4

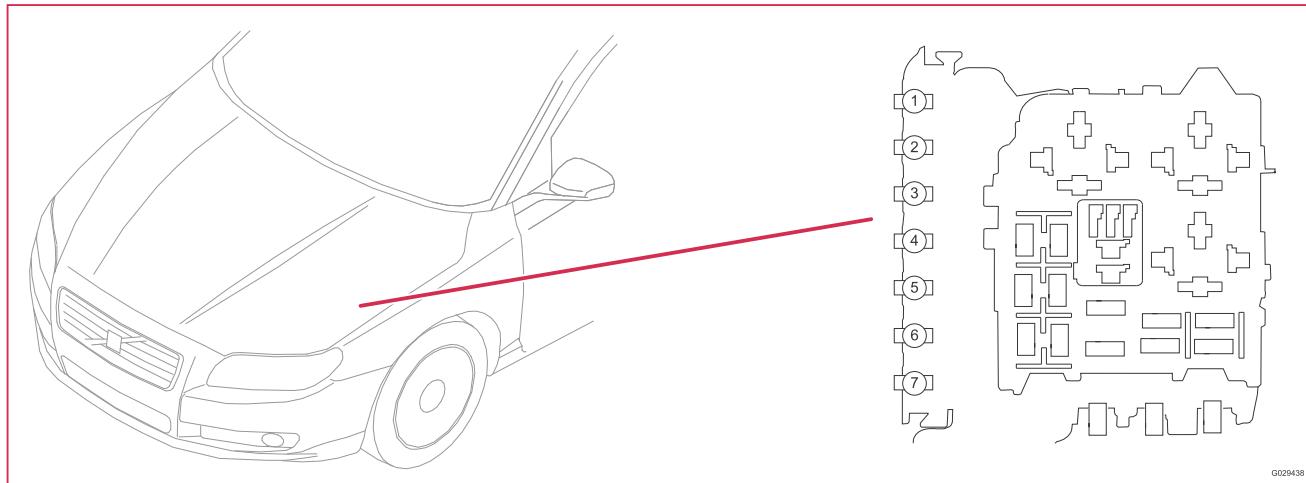
## Overview, Distribution box in cargo compartment



A31W055

## Fuses

### Distribution box in engine compartment F1 - F7



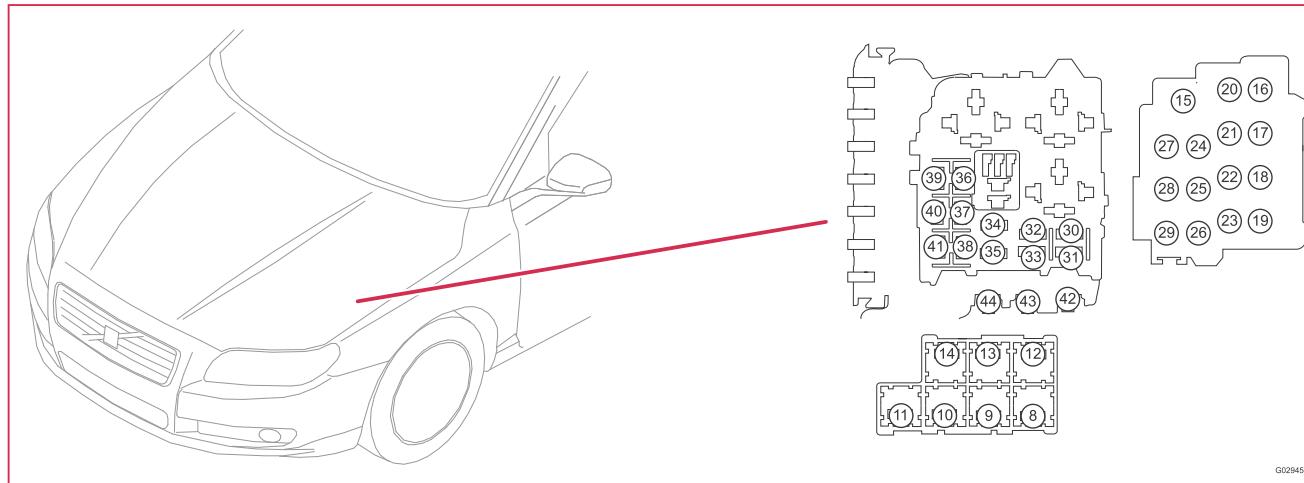
### 15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A	
F1	11A/1	4/56 F7 F9-F10 F21 F23	Central Electronic Module (CEM) Fuse in the Central Electronic Module (CEM) Fuses in the Central Electronic Module (CEM) Fuse in the Central Electronic Module (CEM) Fuse in the Central Electronic Module (CEM)	- - relay in CEM - -	50
F2	11A/2	4/56 F1 F3-F6 F8 F11-F12 F13-F16 F22 F24	Central Electronic Module (CEM) Fuse in the Central Electronic Module (CEM) Fuses in the Central Electronic Module (CEM) Fuse in the Central Electronic Module (CEM) Fuse in the Central Electronic Module (CEM) Fuses in the Central Electronic Module (CEM) Fuse in the Central Electronic Module (CEM) Fuses in the Central Electronic Module (CEM)	- relay in CEM relay in CEM relay in CEM relay in CEM - - -	50
F3	11A/3	11D/A1-11D/A6 11D/A11-11D/A12	Fuses in distribution box cargo compartment Fuses in distribution box cargo compartment	- -	60
F4	11A/4	2/193 11C/1-11C/15 11C/21-11C/22	Relay, comfort functions Fuses in distribution box passenger compartment Fuses in distribution box passenger compartment	- - 2/193	60
F5	11A/5	2/88 4/56 11C/23-11C/25 11C/26-11C/30	Relay, 15-feed Central Electronic Module (CEM) Fuses in distribution box passenger compartment Fuses in distribution box passenger compartment	2/88 2/88 -	60
F7	11A/7	9/42	PTC element without start/stop	-	100

continues

## Fuses

### Distribution box in engine compartment F8 - F23



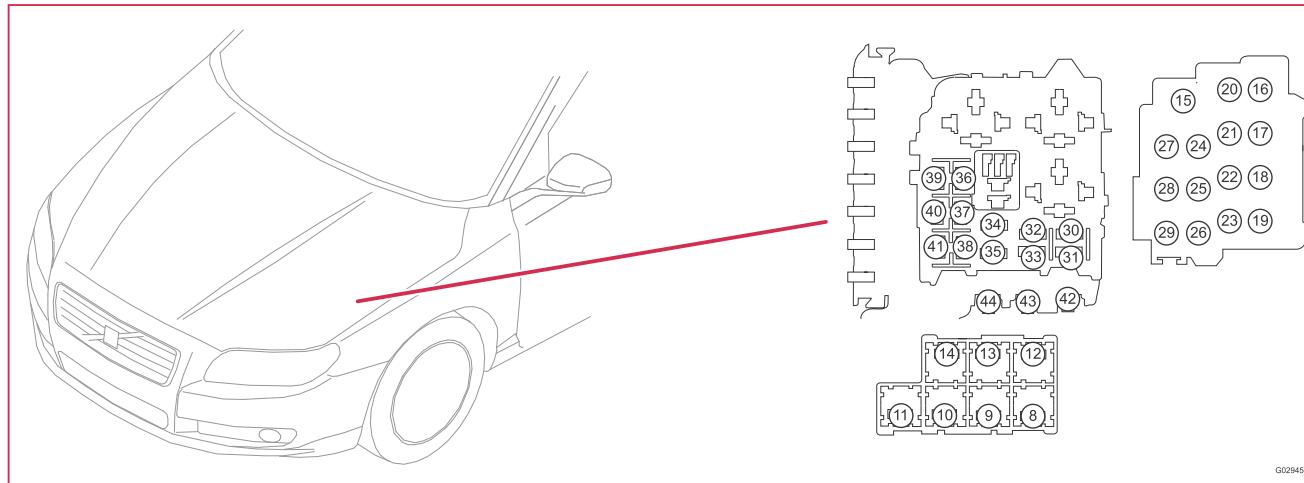
### 15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F8	11B/8	9/7 Heated windscreen	2/81B, 2/81A	40
F9	11B/9	6/1 Wiper motor module (WMM)	-	30
F10	11B/10	4/7 Combustion Preheater Module (CPM) 4/106 Control module, remote parking heater start	- -	25
F11	11B/11	4/31 Fan control module 6/28 Motor, passenger compartment fan	- -	40
F12	11B/12	9/7 Heated windscreen	2/81A, 2/81B	40
F13	11B/13	4/16 Brake Control Module (BCM), pump	-	40
F14	11B/14	4/16 Brake Control Module (BCM), valves	-	20
F15	11B/15	6/104 Washer motor headlights	2/182	20
F16	11B/16	10/1 Left-hand front lamp housing 10/2 Right-hand front lamp housing	- -	10
F17	11B/17	4/56 Central Electronic Module (CEM) F17-F20 Fuses in the Central Electronic Module (CEM)	- -	20
F18	11B/18	4/16 Brake Control Module (BCM)	-	5
F19	11B/19	4/99 Electronic power steering control module 6/163 Electric power steering module (EPAS) 6/164 Electrohydraulic power steering module (EHPAS)	- - -	5
F20	11B/20	4/9 Supplemental Restraint System (SRS) 4/28 Transmission Control Module (TCM) 4/28B Transmission Control Module (TCM) 4/46 Engine Control Module (ECM)	- - - -	10
F21	11B/21	9/58 Heated windshield washer nozzles	-	10
F23	11B/23	3/111 Light Switch Module (LSM)	-	5

continues

## Fuses

### Distribution box in engine compartment F27 - F36



G029458

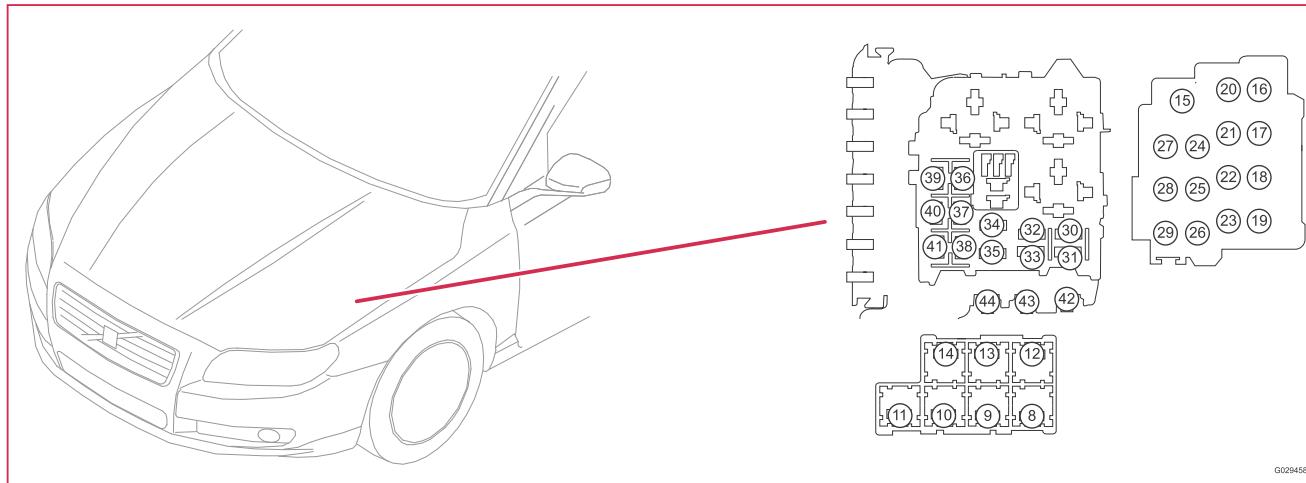
### 15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F27	11B/27	2/17 Relay, horn 2/31 Relay, 15-feed 2/182 Relay, headlight washer motor 4/56 Central Electronic Module (CEM) 15/37 Distribution box cold zone in engine compartment	- - - 2/31 -	5
F28	11B/28	2/64 Relay auxiliary lights 10/65 Auxiliary light, front right 10/69 Auxiliary light, front left	- 2/64 2/64	20
F29	11B/29	16/10 Horn 1 16/11 Horn 2	2/17 2/17	15
F30	11B/30	2/32 Main relay, engine management system 4/46 Engine Control Module (ECM)	- 2/32	10
F31	11B/31	4/28 Transmission Control Module (TCM), AWF21 4/28B Transmission Control Module (TCM), AWF22	- -	15
F32	11B/32	2/14 Relay, auxiliary water pump, 4-Cyl. 2.0L Diesel 2/22 Relay, climate control system 6/73 Coolant pump, 4-Cyl. 2.0L Diesel 8/3 Electromagnetic clutch, climate control system, exc. 4-Cyl. 2.0L Diesel	2/14 2/22 - -	15
F33	11B/33	2/14 Relay, glow plug system 2/22 Relay, climate control system 4/46 Engine Control Module (ECM), 4-Cyl. 2.0L Diesel	- - -	5
F34	11B/34	6/25 Starter motor	2/35	30
F35	11B/35	4/109 Glow plug control module, 5-Cyl. Diesel 20/3-6 Spark plug with ignition coil, 4-Cyl. Turbo 1.6l	- -	10
		4/46 Central Electronic Module (CEM), 4-Cyl. 2.0L 20/3-7 Spark plug with ignition coil, 5-Cyl. Turbo 20/3-8 Spark plug with ignition coil, 6-Cyl. Turbo 20/16 Capacitor, 6-Cyl. Turbo	- - - -	20
		4/46 Engine Control Module (ECM), 4-Cyl. & 5-Cyl. Diesel	-	15
		4/46 Engine control module (ECM), 4-Cyl., 5-Cyl. & 6-Cyl. Turbo	-	10

continues

## Fuses

### Distribution box in engine compartment F37



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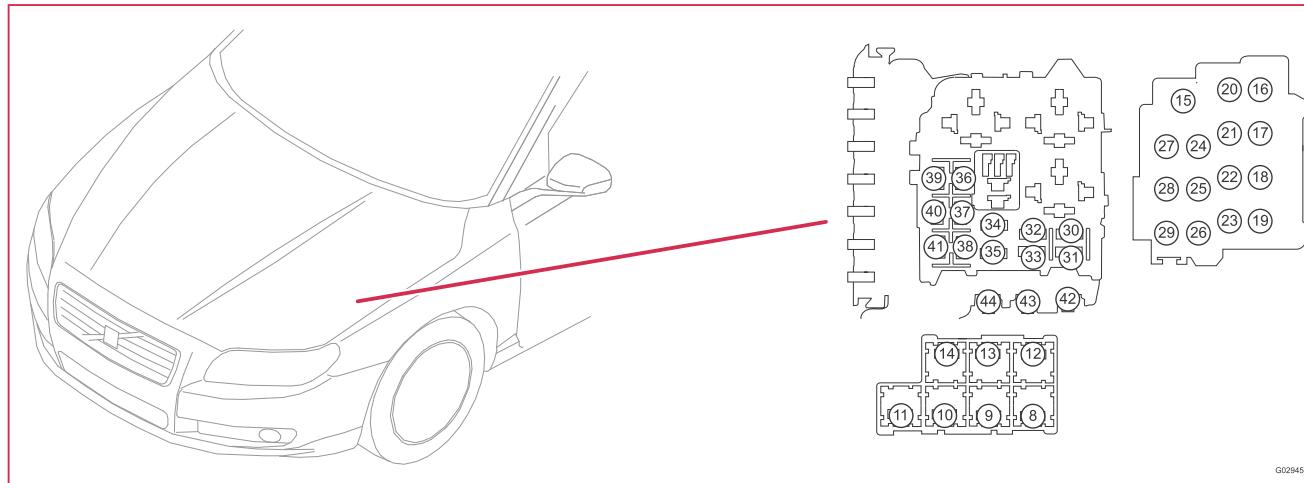
### 15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F37	11B/37	7/17 Mass air flow sensor MAF, 4-Cyl. 1.6l Turbo	-	10
		8/121 Bypass valve charge air cooler, 4-Cyl. 1.6l Turbo	-	
		8/167 Bypass Solenoid, 4-Cyl. 1.6l Turbo	-	
		7/17 Mass air flow sensor MAF, 4-Cyl. 1.6l Diesel	-	
		8/111 Control valve fuel flow, 4-Cyl. 1.6l Diesel	-	
		8/6-10 Injection valves, 5-Cyl. Turbo	-	15
		7/17 Mass air flow sensor MAF, 4-Cyl. 2.0L Turbo	-	10
		8/18 EVAP valve, 4-Cyl. 2.0L Turbo	-	
		8/166 Electric thermostat, engine cooling system, 4-Cyl. 2.0L Turbo	-	
		7/17 Mass air flow sensor MAF, 5-Cyl. Diesel	-	15
		8/98 Control valve fuel pressure, 5-Cyl. Diesel	-	
		8/111 Control valve fuel flow, 5-Cyl. Diesel	-	
		4/46 Engine Control Module (ECM), 6-Cyl. Turbo	-	
		7/17 Mass air flow sensor MAF, 6-Cyl. Turbo	-	
		8/6-11 Injection valves, 6-Cyl. Turbo	-	

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## Fuses

### Distribution box in engine compartment F38



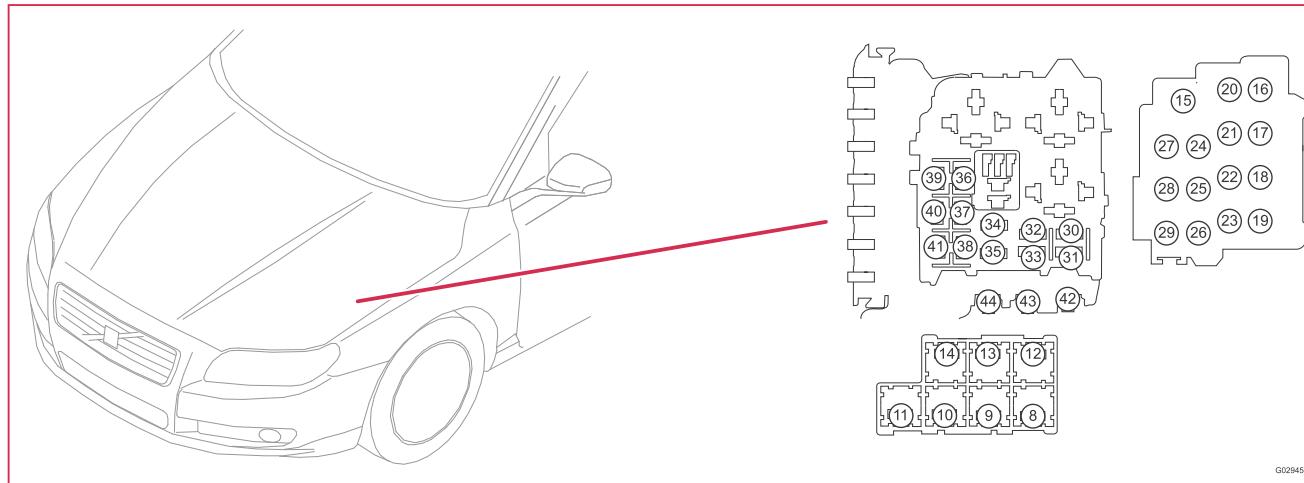
### 15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F38	11B/38	7/17 Mass air flow sensor MAF, 4-Cyl. 1.6L Turbo 8/18 EVAP valve, 4-Cyl. 1.6L Turbo 8/19 Solenoid, variable valve timing, intake, 4-Cyl. 1.6L Turbo 8/28 Turbocharger control valve, 4-Cyl. 1.6L Turbo 8/81 Solenoid, variable valve timing, exhaust, 4-Cyl. 1.6L Turbo 8/159 Bypass valve, 4-Cyl. 1.6L Turbo	-	10
		8/28 Turbocharger control valve, 4-Cyl. 1.6L Diesel 8/113 Bypass valve, EGR cooling, 4-Cyl. 1.6L Diesel	-	
		7/82 Turbocharger control valve, 4-Cyl. 2.0L Turbo 8/117 Solenoid, variable valve timing, intake, 4-Cyl. 2.0L Turbo 8/118 Solenoid, variable valve timing, exhaust, 4-Cyl. 2.0L Turbo 8/159 Bypass valve, 4-Cyl. 2.0L Turbo 8/180 Engine oil pump solenoid, 4-Cyl. 2.0L Turbo 8/200 Vacuum regulator, turbo wastegate control, 4-Cyl. 2.0L Turbo	-	15
		7/82 Turbocharger control valve, 4-Cyl. 2.0L Diesel 8/113 Bypass valve, EGR cooling, 4-Cyl. 2.0L Diesel 8/199 Vacuum regulator, turbo bypass control, 4-Cyl. 2.0L Diesel 8/200 Vacuum regulator, turbo wastegate control, 4-Cyl. 2.0L Diesel	-	
		7/17 Mass air flow sensor MAF, 5-Cyl. Turbo 7/35 Oil level sensor, 5-Cyl. Turbo 8/28 Turbocharger control valve, 5-Cyl. Turbo 8/81 Solenoid, variable valve timing, exhaust, 5-Cyl. Turbo 8/117 Solenoid, variable valve timing, intake, 5-Cyl. Turbo	-	10
		7/35 Oil level sensor, 5-Cyl. Diesel 8/3 Electromagnetic clutch, climate control system, 5-Cyl. Diesel 8/113 Bypass valve, EGR cooling, 5-Cyl. Diesel 8/164 Electric piston cooling valve, 5-Cyl. Diesel	-	
		4/46 Engine Control Module (ECM), 6-Cyl. Turbo 8/3 Electromagnetic clutch climate control system, 6-Cyl. Turbo 8/28 Turbocharger control valve, 6-Cyl. Turbo 8/68 Relief valve, 6-Cyl. Turbo 8/117 Solenoid, variable valve timing, intake, 6-Cyl. Turbo	-	

continues

## Fuses

### Distribution box in engine compartment F39 - F44

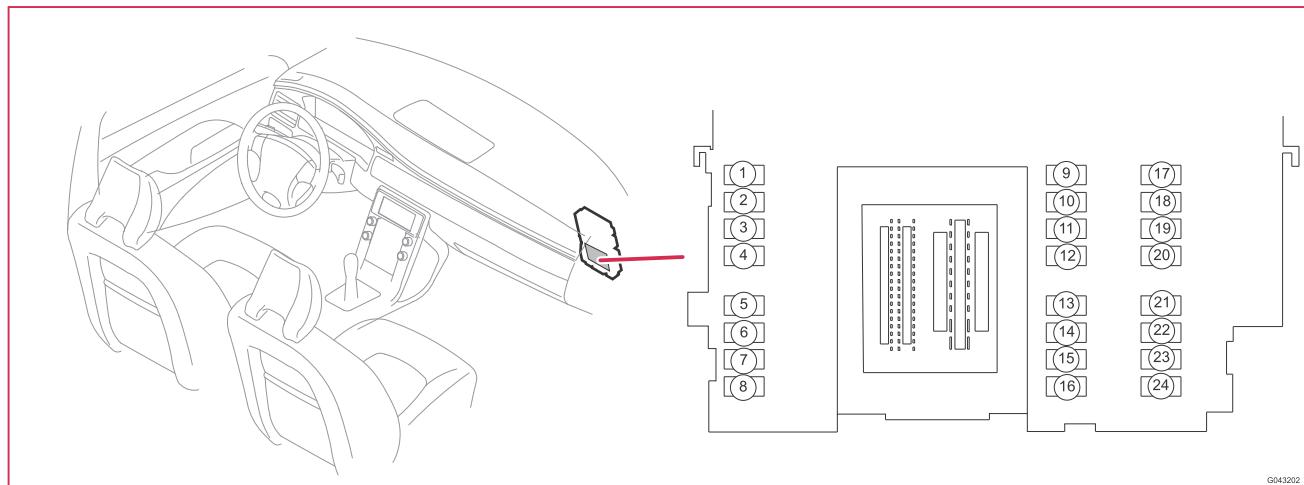


### 15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F39	11B/39	7/15 Front heated oxygen sensor, 4-Cyl. 1.6L Turbo	-	10
		7/82 Rear heated oxygen sensor bank 1, 4-Cyl. 1.6L Turbo	-	
		7/15 Front heated oxygen sensor, 4-Cyl. 1.6L Diesel	-	
		8/111 Control valve fuel flow, 4-Cyl. 1.6L Diesel	-	
		7/15 Front heated oxygen sensor bank 1, 6-Cyl. Turbo	-	
		7/82 Rear heated oxygen sensor bank 1, 6-Cyl. Turbo	-	
		8/18 EVAP valve, 6-Cyl. Turbo	-	
		4/136 Radiator masking blind, 5-Cyl. Diesel	-	15
		7/15 Front heated oxygen sensor, 5-Cyl. Diesel	-	
F40	11B/40	4/136 Radiator masking blind, 5-Cyl. Turbo	-	15
		7/15 Front heated oxygen sensor, bank 1, 5-Cyl. Turbo	-	
		7/215 Rear heated oxygen sensor, 5-Cyl. Turbo	-	
		8/18 EVAP valve, 5-Cyl. Turbo	-	
		7/15 Front heated oxygen sensor, 4-Cyl. 2.0L	-	
		7/104 Rear oxygen sensor, 4-Cyl. 2.0L Diesel	-	
F41	11B/41	2/14 Relay, glow plug system, 4-Cyl. 1.6L Turbo	2/14	10
		6/73 Coolant pump, 4-Cyl. Turbo, Start/Stop	-	20
		6/179 Electric oil pump, 5-Cyl. & 6-Cyl.	-	
		9/32 PTC resistor crankcase ventilation, 5-Cyl. Turbo	-	
		9/38B Electrically heated fuel filter, 4-Cyl. 1.6L Diesel	-	
		9/38 Electrically heated fuel filter, 4-Cyl. 2.0L Diesel	-	20
F42	11A/42	20/3-6 Spark plug with ignition coil, 4-Cyl. 2.0L	-	15
		6/67 Pump, fuel leakage control 5-Cyl. Turbo & 6-Cyl. Turbo	-	5
		9/32 PTC resistor crankcase ventilation, 5-Cyl. Diesel	-	
		6/179 Electric transmission oil pump, 5-Cyl. Diesel	-	
		4/109 Glow plug control module, 4-Cyl. 2.0L Diesel	-	15
		8/3 Electromagnetic clutch, climate control system, 4-Cyl. 2.0L Diesel	-	
F43	11A/43	8/180 Engine oil pump solenoid, 4-Cyl. 2.0L Diesel	-	
		4/136 Active Grillshutter Module (AGM), 4-Cyl. 2.0L Turbo	-	60
		6/67 Pump, fuel leakage control, 4-Cyl. 2.0L Turbo	-	
		8/3 Electromagnetic clutch, climate control system, 4-Cyl. 2.0L Turbo	-	
		4/71 Control module cooling fan 4-Cyl. Turbo & 4-Cyl. Diesel	-	80
		4/71 Cooling fan control module, 5-Cyl. Diesel & 6-Cyl.	-	
F44	11A/44	6/163 Electric power steering module (EPAS)	-	100
		6/164 Electrohydraulic power steering module (EHPAS)	-	

## Fuses

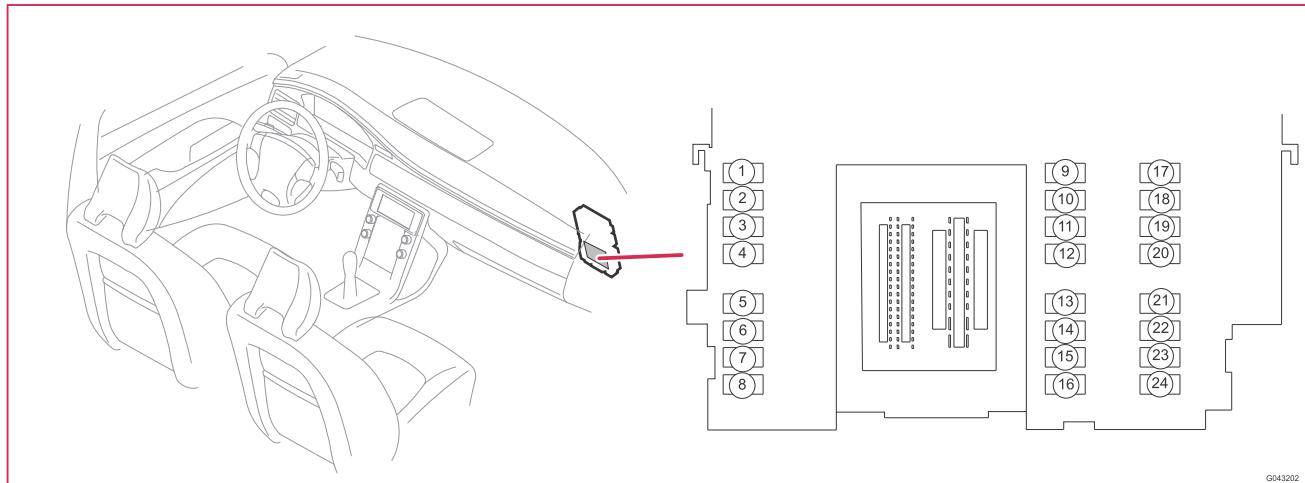
# **Central Electronic Module (CEM) F1 - F8**



4/56 Central Electronic Module (CEM)

## Fuses

### Central Electronic Module (CEM) F9 - F19



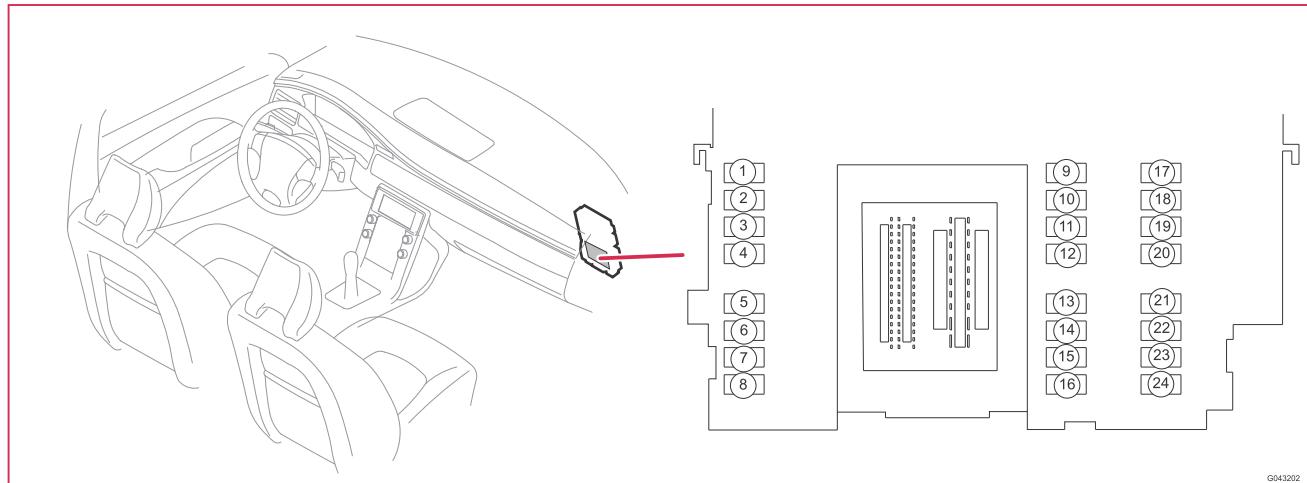
#### 4/56 Central Electronic Module (CEM)

No.	Fuse function	via	A
F9	4/148 Heated Steering Wheel Module (HSWM)	-	15
F10	2/81A Relay, heated windscreen passenger side	-	15
F11	6/8 Central locking motor, trunk lid	-	10
F12	6/141 Motor folding head restraint left 6/142 Motor folding head restraint right 8/59 Rear left head restraint solenoid 8/60 Rear right head restraint solenoid	- - - -	10
F13	4/83 Fuel pump control module 6/33 Fuel pump, 4-Cyl. 1.6L Diesel	relay in CEM -	20
F14	3/112 Climate Control Module (CCM) 4/119 Remote Keyless Entry (RKE) 4/119.2 Remote Receiver Module (RRX)	- - -	5
F15	4/102 Steering column lock module (SCL)	relay in CEM	15
F16	16/35 Siren Control Module (SCM) 17/13 Data link connector	- -	5
F18	4/9 Supplemental Restraint System (SRS) 7/93 Occupant Weight Sensor (OWS)	- -	10
F19	4/80 Forward Sensing Module (FSM) 4/125 Closing velocity module (CVM) 7/203 Forward-aimed radar (FLR)	- - -	5

continues

## Fuses

### Central Electronic Module (CEM) F20 - F24

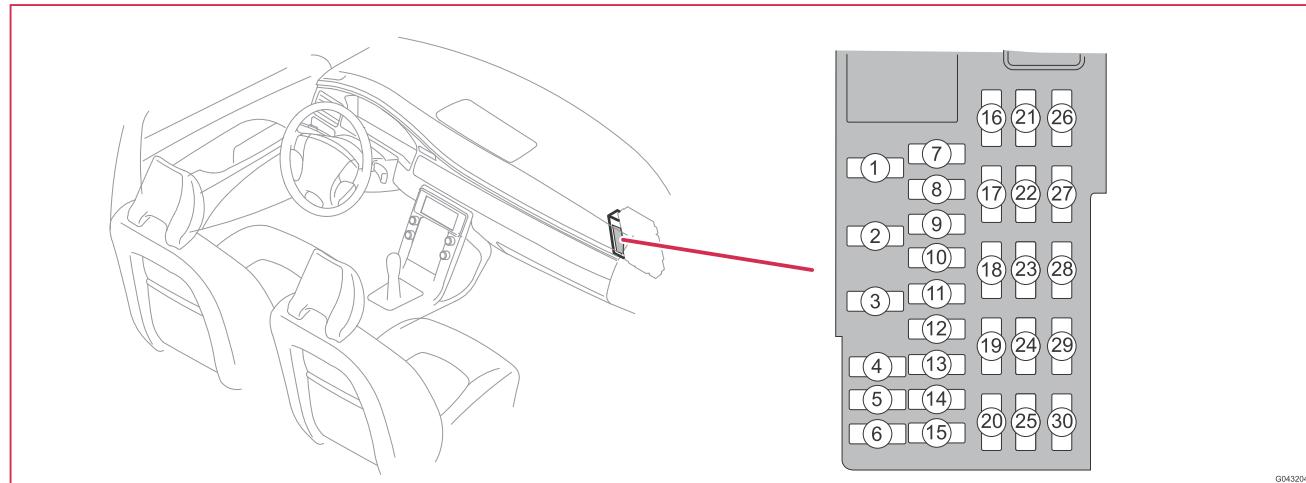


### 4/56 Central Electronic Module (CEM)

No.	Fuse function	via	A
F20	3/65 Switch, heated rear seat 7/51 Accelerator pedal sensor 8/48 Auto-dimming rearview mirror	- - -	7,5
F22	3/9 Brake light contact	-	5
F23	4/33 Sunroof Module (SRM)	-	20
F24	3/1 Ignition switch 16/65 Immobilizer antenna unit (IAU)	- -	5

## Fuses

### Distribution box in passenger compartment F1 - F17



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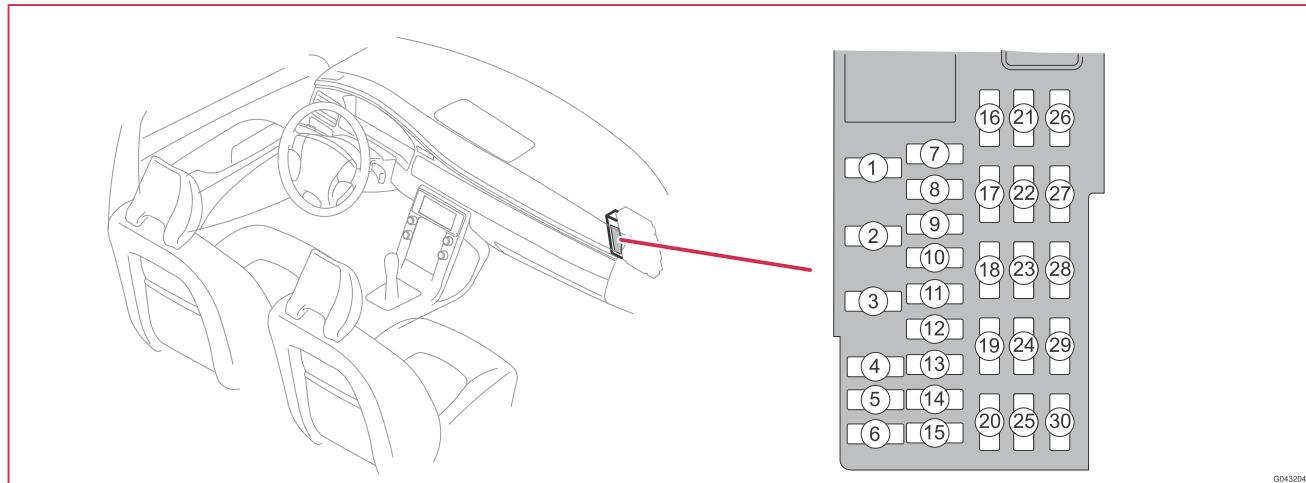
### 15/36 Distribution box in passenger compartment

No.	No.	Fuse function	via	A	
F1	11C/1	16/105 11C/16-11C/20	Audio module (AUD) Distribution box in passenger compartment	- -	40
F2	11C/2	2/92 2/93 6/127	Relay, washer motor windshield Relay, washer motor rear window, V60 Washer motor	- - -	25
F3	11C/3	Spare		-	-
F4	11C/4	Spare		-	-
F6	11C/6	3/273 3/274 3/275 3/276	Lock contact, LH front door Lock contact, RH front door Lock contact, left rear door Lock contact, RH rear door	- - - -	5
F8	11C/8	3/126	Driver door module (DDM)	-	20
F9	11C/9	3/127	Passenger door module (PDM)	-	20
F10	11C/10	3/129	Right rear door module (RDM)	-	20
F11	11C/11	3/128	Left rear door module (LDM)	-	20
F12	11C/12	4/93	Keyless vehicle module (KVM)	-	7,5
F13	11C/13	3/26 4/52	Switch unit, power driver's seat Power Seat Module (PSM)	- -	20
F14	11C/14	3/27	Switch unit, power passenger seat	-	20
F16	11C/16	3/281 4/156 16/202	Infotainment control module (ICM) Accessory Connectivity Unit (ACU) Center console display	- - -	5
F15	11C/15	Spare		-	-
F17	11C/17	16/36 16/105 16/145 16/162	Television module (TVM) Audio module (AUD) Remote Digital Audio Receiver (RDAR) Digital Audio Broadcast Module (DABM)	- - - -	10

continues

## Fuses

### Distribution box in passenger compartment F18 - F30

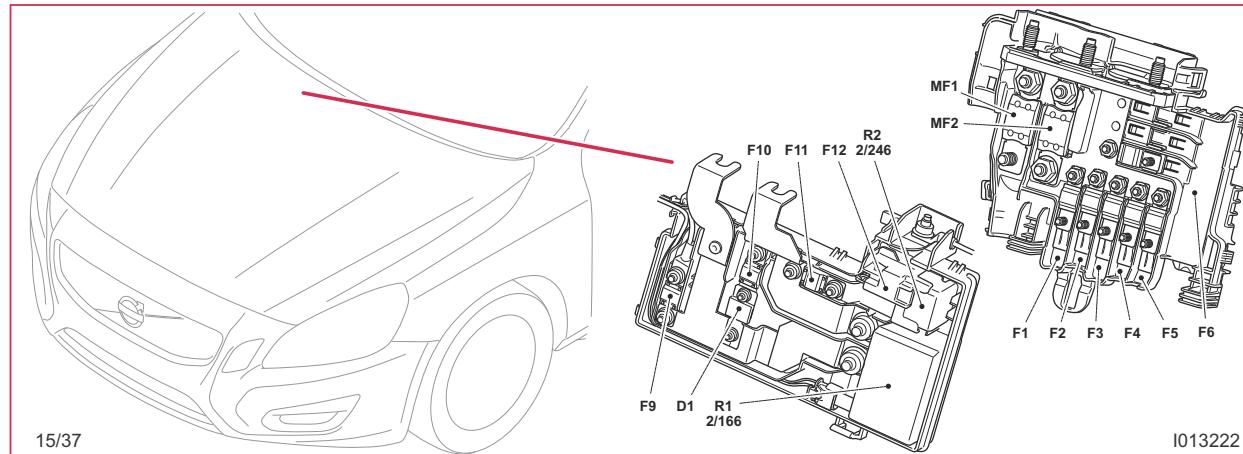


### 15/36 Distribution box in passenger compartment

No.	No.	Fuse function	via	A
F18	11C/18	4/185 Infotainment Head Unit (IHU) 16/1 Integrated Audio Module (IAM) 16/159 Control module, cellular phone handsfree (accessory)	-	15
F19	11C/19	16/60 Phone Module (PHM)	-	5
F20	11C/20	-	-	7,5
F21	11C/21	4/33 Panoramic roof control module 6/48 Damper Motor Module (DMM), recirculation 6/95 Damper Motor Module (DMM), temperature, left side 6/96 Damper Motor Module (DMM), temperature, right side 6/102 Damper Motor Module (DMM), defroster 6/103 Damper Motor Module (DMM), floor/ventilation 7/159 Air Quality Sensor (AQS) 16/159 Control module, mobile phone handsfree	-	5
F22	11C/22	9/1 Outlet 12V front 9/25 Outlet 12V rear 16/45 Portable navigation system 16/164 Display/DVD headrest left (RSE) 27/8 Camera, wide angle front	-	15
F23	11C/23	9/15 Control module, rear right seat heater	-	15
F24	11C/24	9/14 Control module, rear left seat heater	-	15
F25	11C/25	9/42 PTC-Element	-	5
F26	11C/26	9/13 Seat Heating Module (SHM), passenger side	-	15
F27	11C/27	9/12 Seat Heating Module (SHM), driver's side	-	15
F28	11C/28	4/86 Parking Assistance Module (PAM) 4/126 Side Obstacle Detection Control Module, left (SODL) 4/127 Side Obstacle Detection Control Module, right (SODR) 27/6 Camera, parking assistance rear	-	5
F29	11C/29	4/82 Differential Electronic Module (DEM)	-	15
F30	11C/30	4/84 Suspension Module (SUM)	-	10

## Fuses

### Distribution box in engine compartment, cold zone

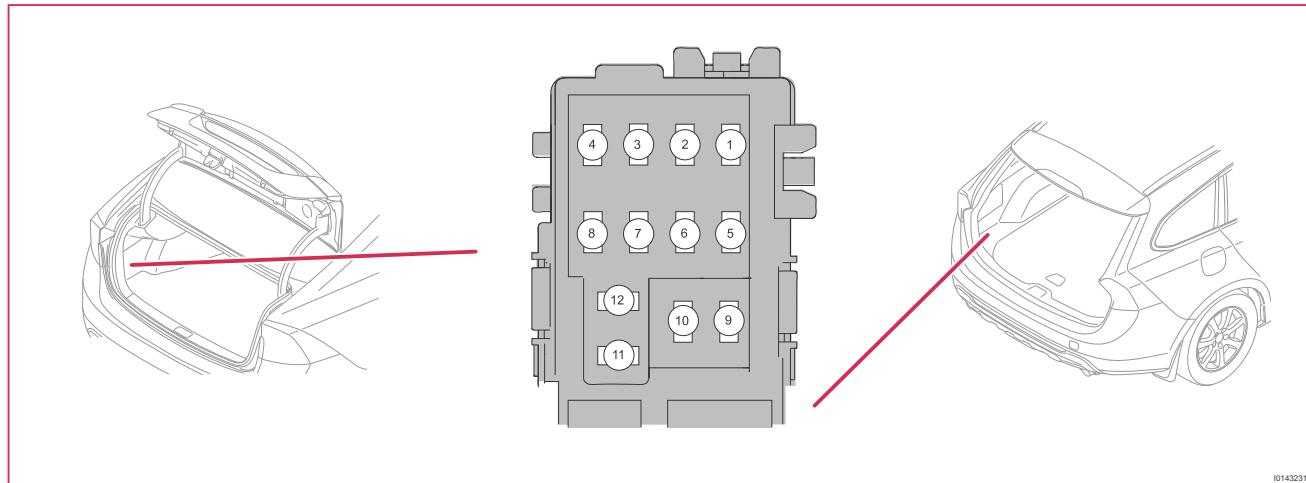


### 15/37 Distribution box in cold zone engine compartment, Start/Stop function

No.	No.	Fuse function	via	A
F1	11A/1	-	-	100
F2	11A/2	4/56C5:1 Central Electronic Module (CEM)	-	50
F3	11A/3	2/88 Relay, 15-feed rear 11C/1-11C/15 Fuses in distribution box passenger compartment	- 2/88	60
F4	11A/4	2/193 Relay, comfort functions 11C/23-11C/25 Fuses in distribution box passenger compartment 11C/26-11C/30 Fuses in distribution box passenger compartment	- -	60
F5	11A/5	15/32 Distribution box in cargo compartment 11D/A1-11D/A6 Fuses in distribution box in cargo compartment 11D/A11-11D/A12 Fuses in distribution box in cargo compartment	- -	60
F6	11A/6	Spare	-	-
F7	11A/7	9/42 PTC-element 11B/34 Fuse in distribution box in engine compartment	- -	40
F8	11A/8	Spare	-	-
F9	11A/9	6/25 Starter motor	2/35	30
F10	11A/10	Spare	-	-
F11	M11	Secondary battery	2/246	70
F12	11B/12	4/56 Central Electronic Module (CEM)	-	15
MF1	MF1	2/31 Relay, 15-feed 11A/1-11A/8 Main fuses in engine compartment fuse box (15/31) 11A/44 Fuse in distribution box in engine compartment 11B/27 Fuse in distribution box in engine compartment	- -	175
MF2	MF2	11A/1-11A/8 Fuses in fuse box cold zone engine compartment (15/37)	-	175

## Fuses

### Distribution box in cargo compartment FA1 - FA11

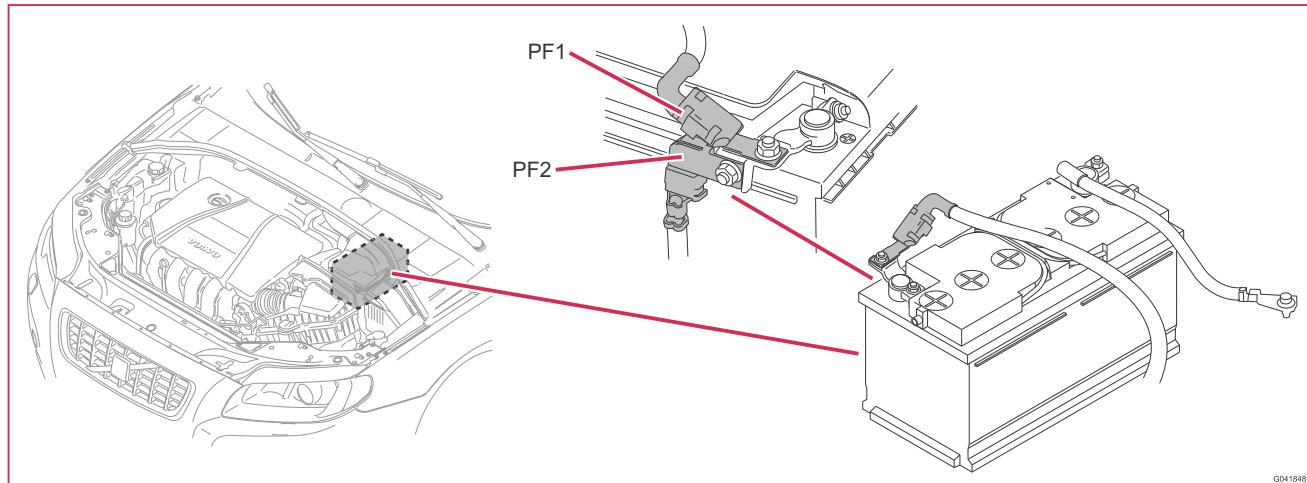


### 15/32 Distribution box in cargo compartment

No.	No.	Fuse function	via	A
FA1	11D/A1	4/115 Park Brake Module (PBM)	-	30
FA2	11D/A2	4/115 Park Brake Module (PBM)	-	30
FA3	11D/A3	2/82 Relay, heated rear window 9/2 Heated rear window	- 2/82	30
FA4	11D/A4	17/39 13-pin outlet, cable harness towbar/tow hitch	-	15
FA5	-	-	-	-
FA6	11D/A6	17/19 12 V outlet, cargo compartment	-	15
FA11	11D/A11	4/110 Trailer Module (TRM) 17/19 12 V outlet, cargo compartment	-	40

## Fuses

### Battery PF1 - PF2



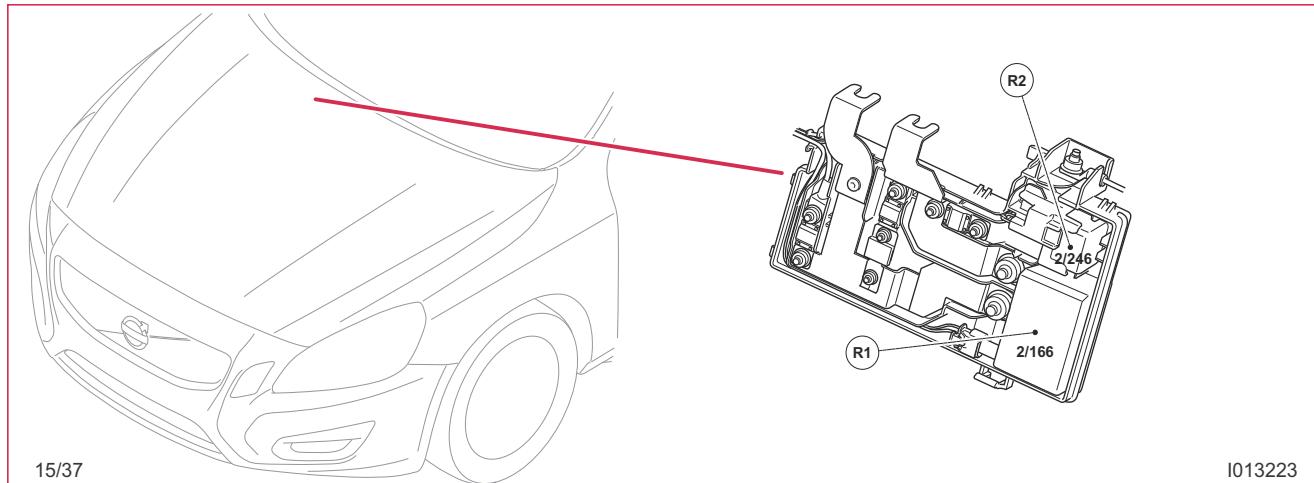
G041848

### 1/1 Battery

No.	Fuse function	via	A	
PF1	11A/1-11A/7 11A/42-11A/44 11B/8-11B/14 11B/16-11B/22 11B/23 11B/27-11B/32 11B/33 11B/34 11B/35-11B/41 15/37	Main fuses in distribution box engine compartment Main fuses in distribution box engine compartment Fuses in the engine compartment distribution box Fuses in the engine compartment distribution box Distribution box cold zone in engine compartment	- - - 2/31 - - 2/32 - 2/32 -	150
PF2	6/25 6/26	Starter motor Alternator Control Module (ACM)	- -	150

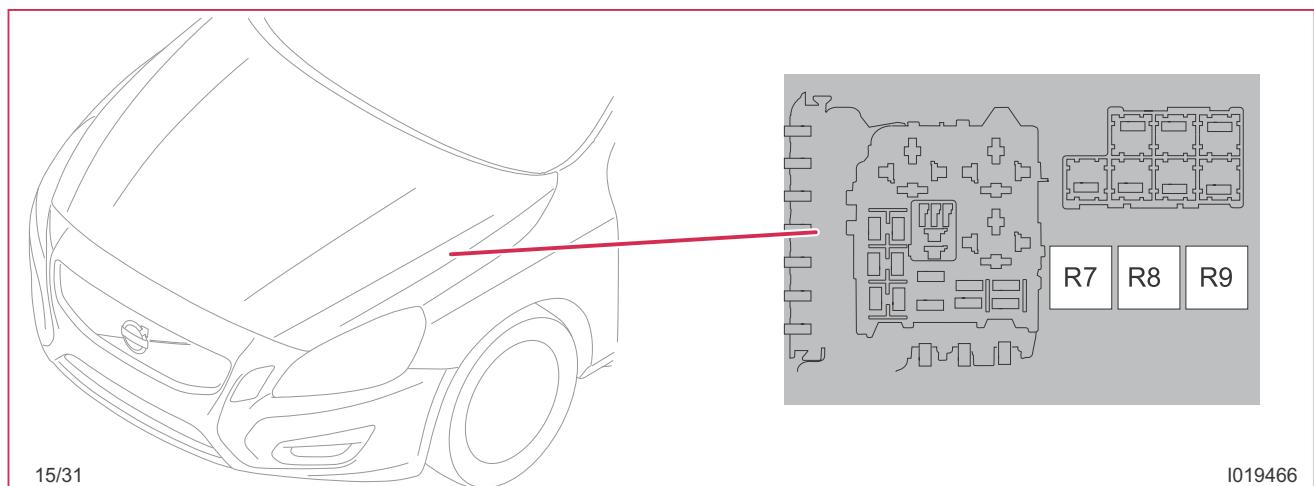
# Relays

## Relays in the engine compartment



### 15/37 Distribution box in cold zone engine compartment

Pos	Relay function
R1	2/166 Battery relay
R2	2/246 Secondary battery relay

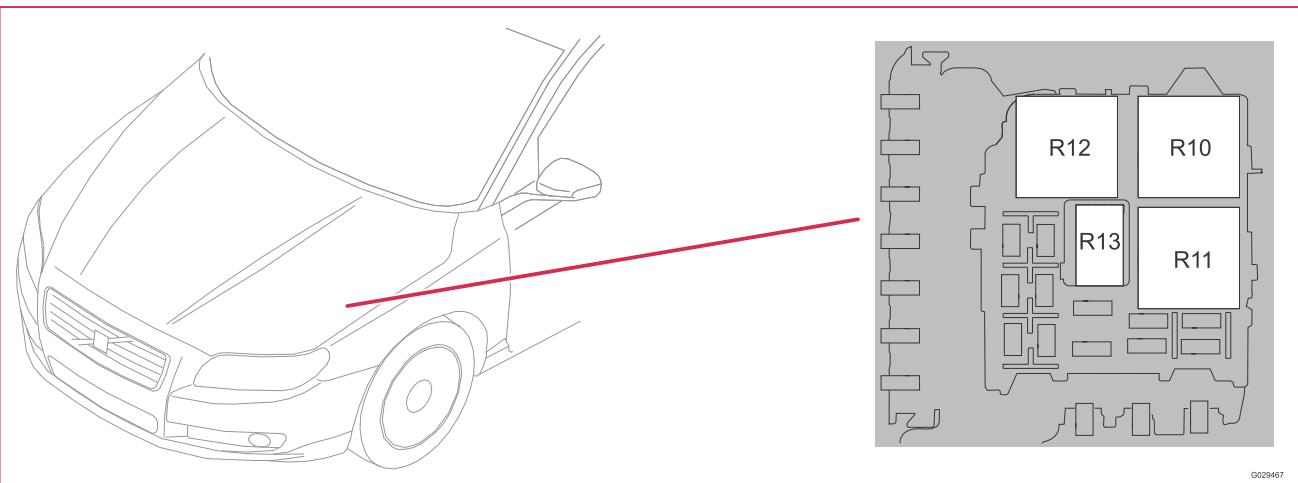


### 15/31 Distribution box in engine compartment

Pos	Relay function
R7	2/31 Relay, 15-feed
R8	2/17 Relay, horn
R9	2/182 Relay, headlight washer motor

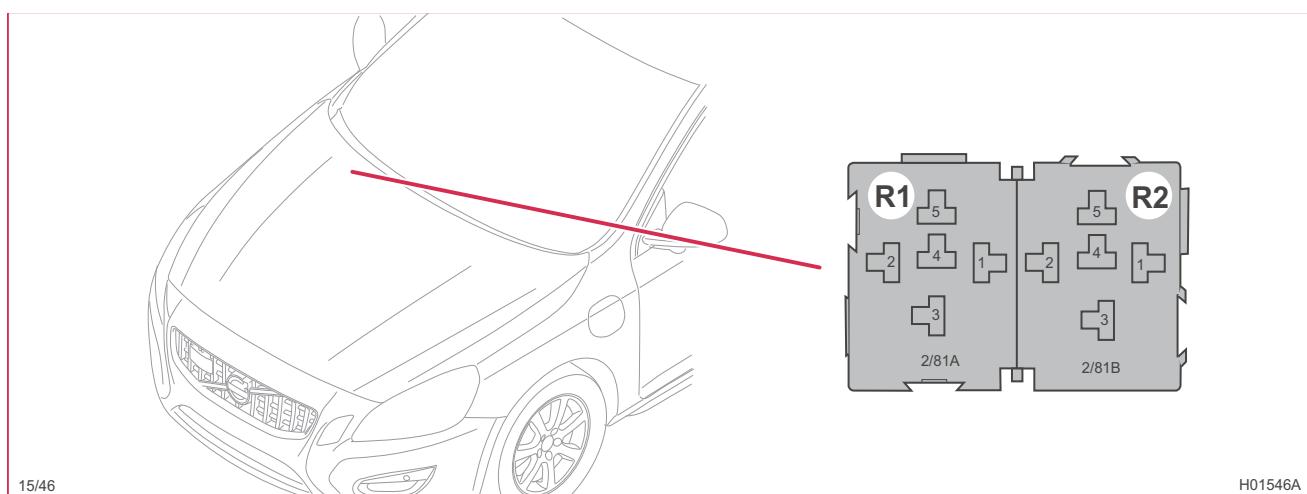
# Relays

## Relays in the engine compartment



### 15/31 Distribution box in engine compartment

Pos	Relay function
R10	2/32 Main relay, engine management system
R11	2/14 Relay, diesel filter heater, Diesel 2/14 Relay, coolant pump, 4-Cyl. 1.6L Turbo start/stop 2/14 Relay, auxiliary water pump, 4-Cyl. 2.0L Turbo
R12	2/35 Starter motor relay
R13	2/22 Relay, climate control system

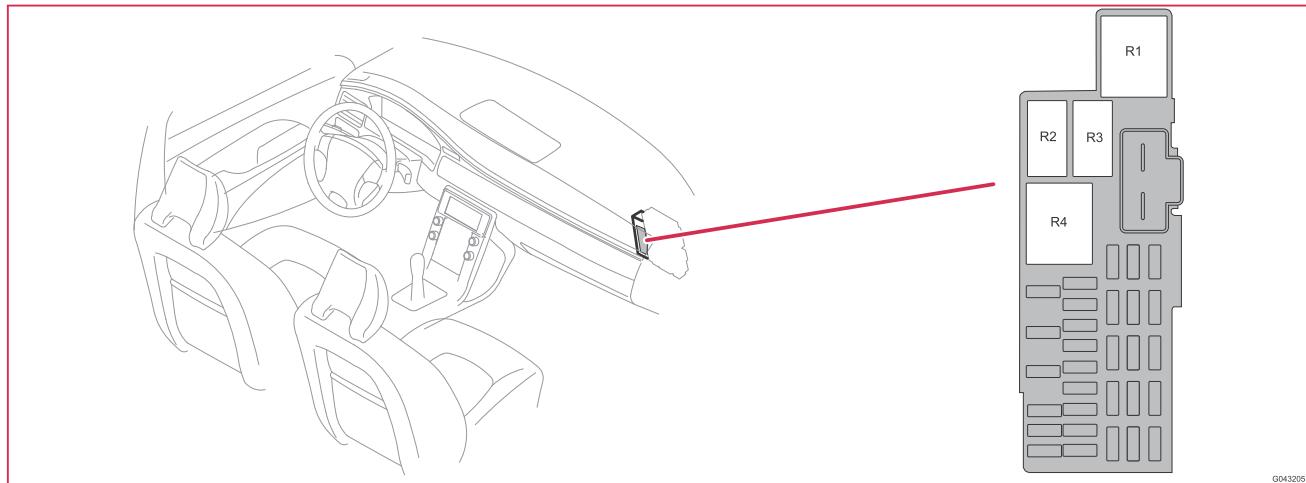


### 15/46 Relay box in engine compartment

Pos	Relay function
R1	2/81A Relay, heated windscreen, passenger side
R2	2/81B Relay, heated windscreen, driver's side

# Relays

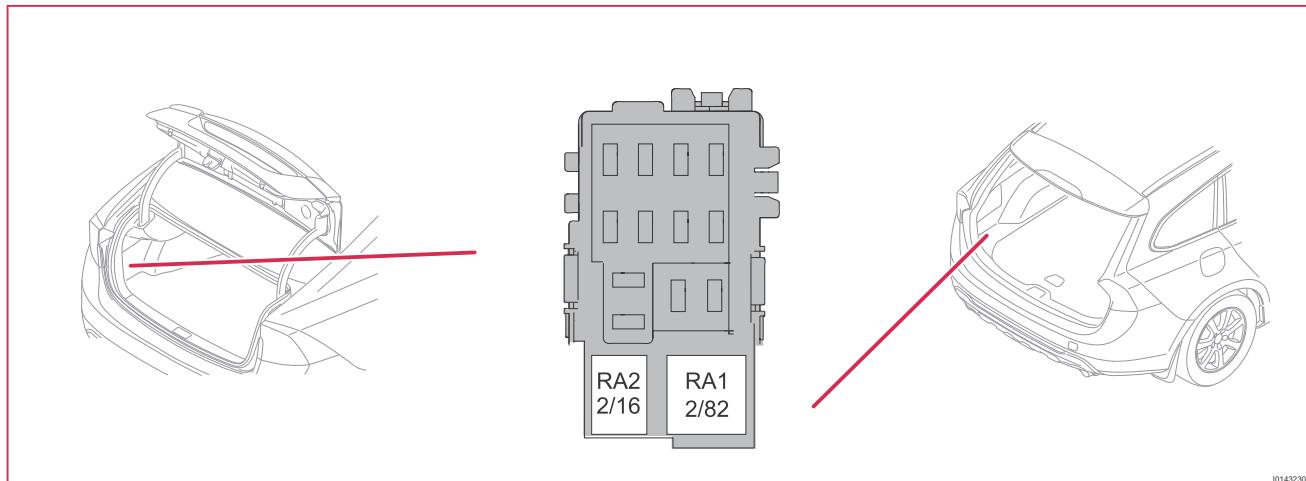
## Relays in passenger and cargo compartments



G043205

### 15/36 Distribution box in passenger compartment

Pos	Relay function
R1	2/88 Relay, 15-feed
R2	2/92 Relay, washer motor windshield
R3	2/93 Relay, washer motor rear window, V60
R4	2/193 Relay, comfort functions



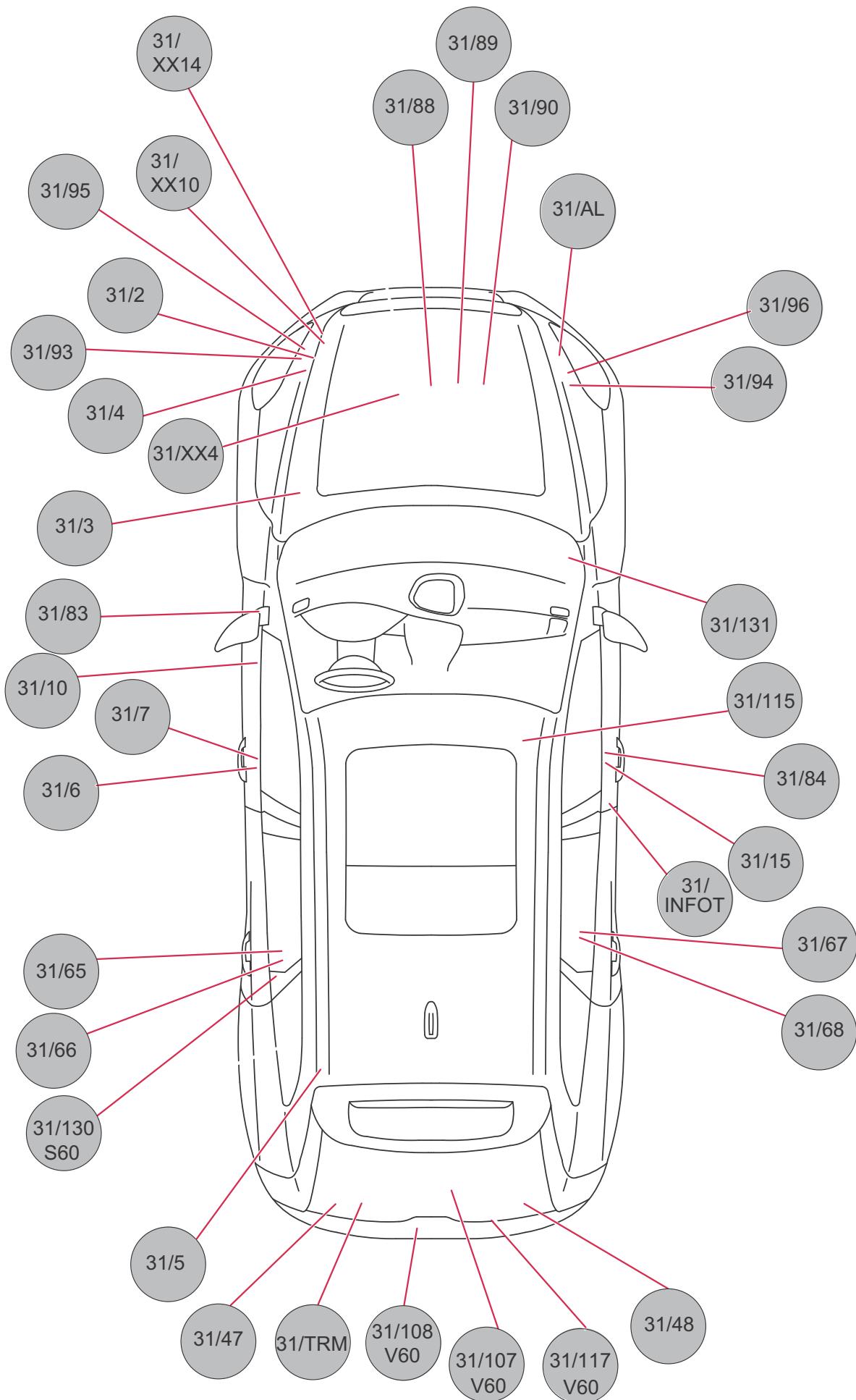
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### 15/32 Distribution box in cargo compartment

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

# Ground connections

## Overview



# **Ground connections**

**31/1 - 31/7**

<b>31/1</b>	<b>Ground connection, PTC</b>
9/42	PTC-element
<b>31/2</b>	<b>Left wheel housing</b>
4/71	Cooling fan control module
<b>31/3</b>	<b>Body, battery</b>
1/1	Battery
7/240	Battery monitoring sensor
<b>31/4</b>	<b>Engine</b>
31/XX4	Ground connection
<b>31/5</b>	<b>Rear edge roof</b>
9/2	Heated rear window, V60
<b>31/6</b>	<b>Bottom rail, left</b>
3/27	Switch unit, power passenger seat, RHD
3/126	Driver Door Module (DDM), LHD
3/127	Passenger Door Module (PDM), RHD
3/128	Left rear door module (LDM)
4/52	Power Seat Module (PSM), LHD
9/12	Seat Heating Module (SHM), driver's side, LHD
9/13	Seat Heating Module (SHM), passenger side, RHD
16/159	Control module, cellular phone handsfree, RHD
<b>31/7</b>	<b>Bottom rail, left</b>
3/271	Contact, immobilizer, clutch pedal, LHD
3/281	Infotainment Control Module (ICM), RHD
3/284	Diagnostic contact, brake light, LHD
4/56	Central Electronic Module (CEM), RHD
4/185	Infotainment Head Unit (IHU), RHD
6/127	Washer motor, V60 RHD
7/51	Accelerator pedal sensor, LHD
7/93	Occupant Weight Sensor (OWS)
7/175	Weight sensor passenger seat, seat belt reminder, RHD
8/51	Igniter side airbag front left, LHD
8/52	Igniter side airbag front right, RHD
9/13	Seat Heating Module (SHM), passenger side, RHD
16/1	Integrated Audio Module (IAM), RHD
16/36	Television module (TVM)
16/60	Phone module (PHM), IHU, RHD
16/145	Remote Digital Audio Receiver (RDAR), RHD
16/159	Control module, cellular phone handsfree, RHD
16/162	Digital Audio Broadcast Module (DABM), RHD

# Ground connections

31/10 - 31/15

31/10 Bottom rail, left	
3/6	Hazard warning flasher switch
3/173	Switch, trunk lid private lock
4/31	Fan control module
4/33	Sunroof control module
4/80	Forward Sensing Module
4/102	Steering column lock module (SCL)
4/119	Remote Keyless Entry (RKE)
4/119.2	Remote Receiver Module (RRX)
4/125	Closing velocity module (CVM)
6/48	Damper Motor Module (DMM), recirculation
6/95	Damper Motor Module (DMM), temperature, left side
6/96	Damper Motor Module (DMM), temperature, right side
6/102	Damper Motor Module (DMM), defroster
6/103	Damper Motor Module (DMM), floor/ventilation
7/149	Rain Sensor Module (RSM)
7/159	Air Quality Sensor (AQS)
7/199	Ultrasonic sensor (IMS)
8/48	Auto-dimming rearview mirror
10/22	Ceiling light
10/29	Glove compartment lighting
10/114	Left-hand vanity mirror lighting
10/115	Right-hand vanity mirror lighting
10/150A	Rear reading light
17/13	Data link connector
17/45	Alcohol lock outlet
26/8	Alcohol lock charging cradle

31/15 Bottom rail, right	
3/27	Switch unit, power passenger seat, LHD
3/65	Switch, heated rear seat
3/126	Driver Door Module (DDM), RHD
3/127	Passenger Door Module (PDM), LHD
3/129	Right rear door module (RDM)
3/156	Gear Selector Module (GSM), RHD
4/52	Power Seat Module (PSM), RHD
8/134	Solenoid, reverse interlock, manual, RHD
9/1	Outlet 12V front
9/12	Seat Heating Module (SHM), driver's side, RHD

continues

# **Ground connections**

**31/15 - 31/67**

<b>31/15 Bottom rail, right</b>	
9/13	Seat Heating Module (SHM), passenger side, LHD
9/25	Outlet 12V rear
10/263	Lighting, cup holder tunnel console
16/45	Portable navigation system
16/164	Display/DVD headrest left (RSE)
27/8	Camera, wide angle front

<b>31/47 Rear bumper abutment, left</b>	
2/16	Relay, rear window wiper
4/110	Trailer Module (TRM)
4/115	Park Brake Module (PBM)
6/8	Central locking motor, trunk lid
6/32	Rear window wiper motor
10/3	License plate lighting
10/17	Lamp housing, rear right
10/18	Lamp housing, rear left
10/19	Auxiliary brake light
17/19	12 V outlet, Cargo compartment
27/6	Camera, parking assistance rear

<b>31/48 Rear bumper abutment, right</b>	
4/93	Keyless vehicle module (KVM)
4/126	Side Obstacle Detection Control Module left (SODL)
4/127	Side Obstacle Detection Control Module right (SODR)
6/37	Lock motor, fuel filler cover
10/17	Lamp housing, rear right

<b>31/65 Rear seat riser, left-hand side 1</b>	
4/82	Differential Electronic Module (DEM)
6/141	Motor folding head restraint left
8/59	Rear left head restraint solenoid
9/14	Control module, rear left seat heater

<b>31/66 Rear seat riser, left-hand side 2</b>	
4/83	Fuel pump control module
6/33	Fuel pump

<b>31/67 Rear seat riser, right side 1</b>	
4/84	Suspension Module (SUM)
4/86	Parking Assistance Module (PAM)
6/142	Motor folding head restraint right
8/60	Rear right head restraint solenoid
9/15	Control module, rear right seat heater

# **Ground connections**

## **31/68 - 31/88**

<b>31/68 Rear seat riser, right side 2</b>	
6/35	Fuel pump, auxiliary heater
9/38	Electrically heated fuel filter, 5-Cyl. Diesel

<b>31/83 Bottom rail, left</b>	
3/111	Light Switch Module (LSM)
3/130	Steering Wheel Module (SWM)
3/272	Switch, parking brake
3/112	Climate Control Module (CCM)
4/148	Heated Steering Wheel Module (HSWM)
5/1	Driver Information Module (DIM)
9/42	PTC-element
10/1	Left-hand front lamp housing
10/2	Right-hand front lamp housing
10/19	Auxiliary brake light
16/60	Phone Module (PHM)
16/65	Immobilizer antenna unit (IAU)
17/13	Data link connector

<b>31/84 Bottom rail, right</b>	
3/271	Contact, immobilizer, clutch pedal, RHD
3/281	Infotainment Control Module (ICM), LHD
3/284	Diagnostic contact, brake light, RHD
4/56	Central Electronic Module (CEM), LHD
4/185	Infotainment Head Unit (IHU), LHD
6/127	Washer motor, V60 LHD
7/51	Accelerator pedal sensor, RHD
7/93	Occupant Weight Sensor (OWS)
7/175	Weight sensor passenger seat, seat belt reminder, LHD
8/51	Igniter side airbag front driver's seat, RHD
8/52	Igniter side airbag front passenger seat, LHD
9/13	Seat Heating Module (SHM), passenger side, LHD
16/1	Integrated Audio Module (IAM), LHD
16/36	TV receiver, LHD
16/60	Phone module (PHM, IHU, LHD)
16/145	Remote Digital Audio Receiver (RDAR), LHD
16/159	Control module, mobile phone handsfree, LHD
16/162	Digital Audio Broadcast Module (DABM), LHD

<b>31/88 Engine ignition coils</b>	
20/3	Spark plug with ignition coil, 4- & 5-Cyl. Turbo
20/4	Spark plug with ignition coil, 4- & 5-Cyl. Turbo
20/5	Spark plug with ignition coil, 4-Cyl. 2.0L Turbo & 6-Cyl. Turbo
20/6	Spark plug with ignition coil, 4-Cyl. 2.0L Turbo & 6-Cyl. Turbo

# **Ground connections**

**31/89 - 31/96**

<b>31/89 Engine ignition coils</b>	
20/5	Spark plug with ignition coil, 4-Cyl. 2.0L Turbo & 5-Cyl. Turbo
20/6	Spark plug with ignition coil, 4-Cyl. 2.0L Turbo & 5-Cyl. Turbo
20/7	Spark plug with ignition coil, 5- & 6-Cyl. Turbo
20/8	Spark plug with ignition coil, 6-Cyl. Turbo

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

<b>31/93 Left wheel housing 2</b>	
4/56	Central Electronic Module (CEM), RHD
4/99	Electronic power steering control module
6/1	Wiper Motor Module
6/104	Washer motor headlights
7/4	Brake fluid level sensor
7/5	Washer fluid level sensor
9/58	Heated windshield washer nozzles
10/1	Left-hand front lamp housing
16/10	Horn 1
16/11	Horn 2
16/35	Siren Control Module (SCM)

<b>31/94 Right wheel housing 2</b>	
4/7	Combustion Preheater Module (CPM)
4/106	Control module, remote parking heater start
10/2	Right-hand front lamp housing

<b>31/95 Left wheel housing 3</b>	
6/164	Electrohydraulic power steering module (EHPAS)

<b>31/96 Right wheel housing 3</b>	
3/62	Hood alarm contact
4/56	Central Electronic Module (CEM), LHD
4/136	Active Grillshutter Module (AGM)
7/73	Coolant level sensor
7/203	Forward-aimed radar (FLR)
10/2	Right-hand front lamp housing
10/11	Front left running/parking light
10/12	Front right running/parking light
15/46	Relay box in engine compartment

# **Ground connections**

## **31/107 - 31/XX10**

### **31/107 Trunk lid/tailgate upper edge V60**

31/117 Trunk lid/tailgate lower edge V60

### **31/108 Trunk lid/tailgate upper edge V60**

27/6 Camera, parking assistance rear

### **31/115 Left roof, A-pillar**

9/7 Heated windscreen

### **31/117 Tailgate upper, V60**

31/107 Ground connection, V60

### **31/130 Left roof, C-pillar**

10/19 Auxiliary brake lights, S60

### **31/131 Start/stop function**

1/2 Secondary battery

9/42 PTC-Element

### **31/XX4 Engine - Body**

31/4 Ground connection

### **31/XX10 Left wheel housing 1**

3/10 Reversing light contact

3/282 Switch indicator 1st gear, 5-Cyl. Diesel

4/28 Transmission Control Module (TCM)

4/46 Engine Control Module (ECM)

4/109 Control module glow plug, 4-Cyl. Diesel

6/73 Coolant pump

6/179 Electric catch motor

7/243 Gear position sensor neutral position

8/3 Electromagnetic clutch, climate control system, 4-Cyl.

8/78 Pressure monitor power steering, 4-Cyl. Turbo

8/84 Switch vacuum pump 4- & 5-Cyl. Turbo

9/32 PTC resistor, crankcase ventilation

9/38 Electrically heated fuel filter

9/38B Electrically heated fuel filter

20/3-6 Spark plug with ignition coil, 4-Cyl. Turbo

## **Ground connections**

### **31/XX14 - 31/TRM**

#### **31/XX14 Left wheel housing 3**

4/16	Brake Control Module (BCM)
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#### **31/AL Auxiliary lights**

10/65	Auxiliary light, front right
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10/69	Auxiliary light, front left
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#### **31/INFOT Infotainment**

16/105	Audio module (AUD)
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16/159	Control module, cellular phone handsfree
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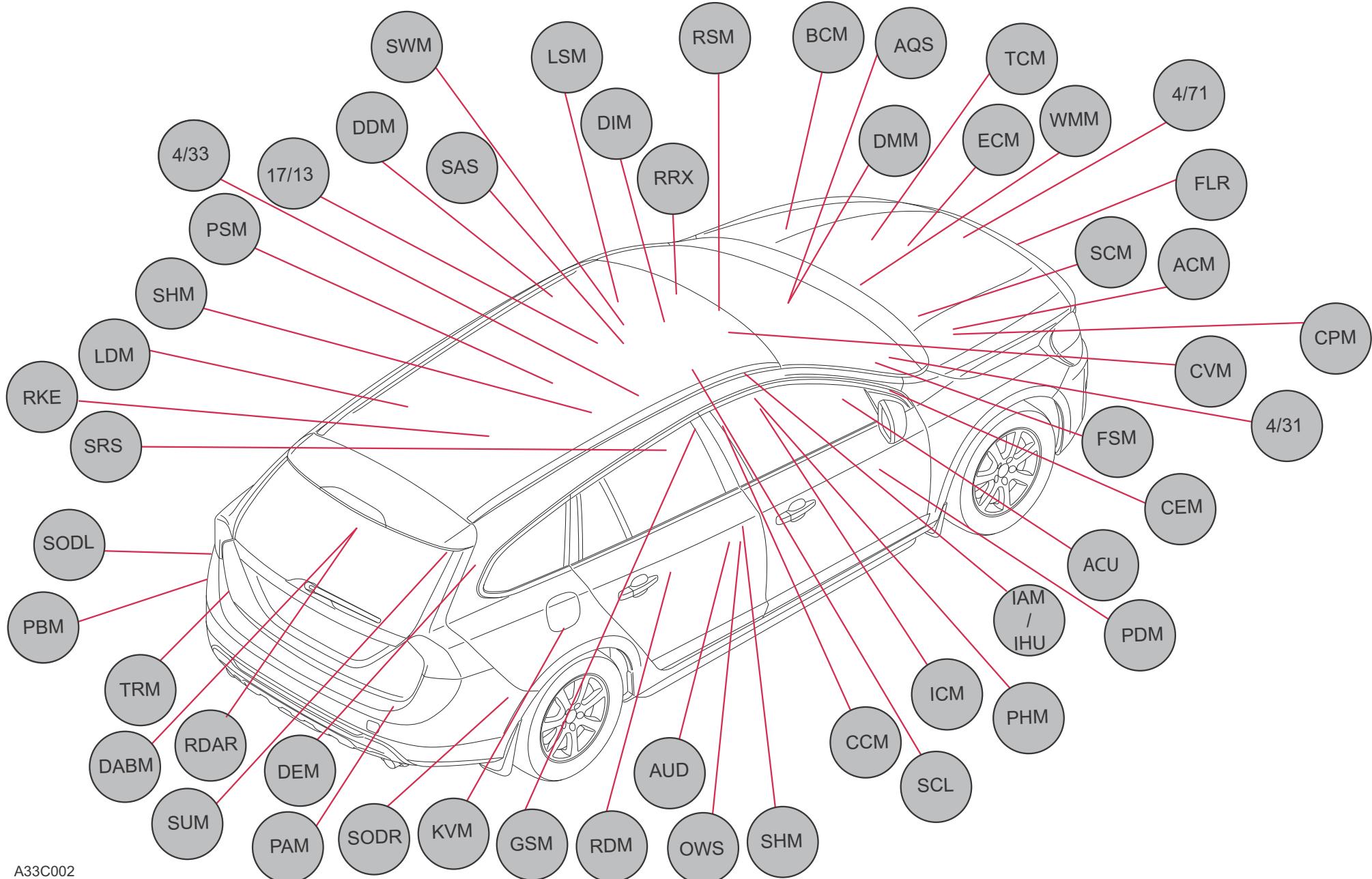
#### **31/TRM Accessories**

17/39	13-pin outlet, tow hitch cable harness
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4/110	Trailer Module (TRM)
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# Control modules

## Overview locations



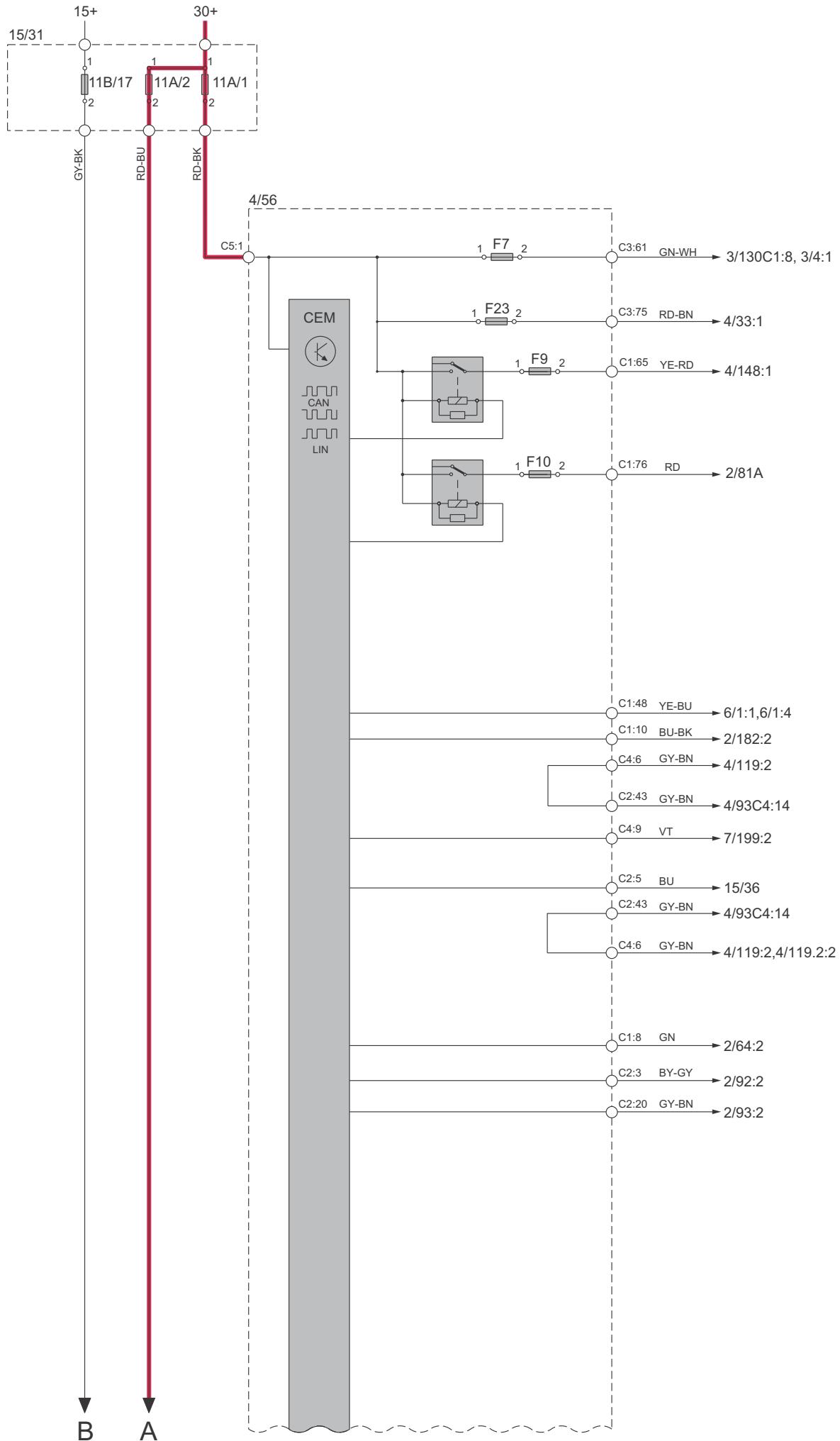
# Control modules

## Overview designations

<b>Unit</b>	<b>Designation</b>	<b>Unit</b>	<b>Designation</b>
<b>ACM</b>	6/26 Alternator Control Module (ACM)	<b>PBM</b>	4/115 Park Brake Module (PBM)
<b>ACU</b>	4/156 Accessory Connectivity Unit (ACU)	<b>PDM</b>	3/127 Passenger door module (PDM)
<b>AQS</b>	7/159 Air Quality Sensor (AQS)	<b>PHM</b>	16/60 Phone Module (PHM)
<b>AUD</b>	16/105 Audio module (AUD)	<b>PSM</b>	4/52 Power Seat Module (PSM)
<b>BCM</b>	4/16 Brake Control Module (BCM)	<b>RDAR</b>	16/145 Remote Digital Audio Receiver (RDAR)
<b>CCM</b>	3/112 Climate control module (CCM)	<b>RDM</b>	3/129 Right rear door module (RDM)
<b>CEM</b>	4/56 Central Electronic Module (CEM)	<b>RKE</b>	4/119 Remote Keyless Entry (RKE)
<b>CPM</b>	4/7 Combustion Preheater Module (CPM)	<b>RRX</b>	4/119.2 Remote Receiver Module (RRX)
<b>CVM</b>	4/125 Closing velocity module (CVM)	<b>RSM</b>	7/149 Rain Sensor Module (RSM)
<b>DABM</b>	16/162 Digital Audio Broadcast Module (DABM)	<b>SAS</b>	4/68 Steering Wheel Angle Sensor Module (SAS)
<b>DDM</b>	3/126 Driver door module (DDM)	<b>SCL</b>	4/102 Steering column lock module (SCL)
<b>DEM</b>	4/82 Differential Electronic Module (DEM)	<b>SCM</b>	16/35 Siren Control Module (SCM)
<b>DIM</b>	5/1 Driver Information Module (DIM)	<b>SHM</b>	9/12 Seat Heating Module (SHM) driver's side
<b>DMM</b>	Damper Motor Module (DMM)		9/13 Seat Heating Module (SHM) passenger side
<b>ECM</b>	4/46 Engine Control Module (ECM)	<b>SODL</b>	4/126 Side Obstacle Detection Control Module left (SODL)
<b>FLR</b>	7/203 Forward-aimed radar (FLR)	<b>SODR</b>	4/127 Side Obstacle Detection Control Module right (SODR)
<b>FSM</b>	4/80 Forward Sensing Module (FSM)	<b>SRS</b>	4/9 Supplemental Restraint System (SRS)
<b>GSM</b>	3/156 Gear Selector Module (GSM)	<b>SUM</b>	4/84 Suspension Module (SUM)
<b>IAM</b>	16/1 Integrated Audio Module (IAM)	<b>SWM</b>	3/130 Steering Wheel Module (SWM)
<b>ICM</b>	3/281 Infotainment control module (ICM)	<b>TCM</b>	4/28 Transmission Control Module (TCM)
<b>IHU</b>	4/185 Infotainment Head Unit (IHU)	<b>TRM</b>	4/110 Trailer Module (TRM)
<b>KVM</b>	4/93 Keyless vehicle module (KVM)	<b>WMM</b>	6/1 Wiper motor module (WMM)
<b>LDM</b>	3/128 Left rear door module (LDM)	<b>4/31</b>	4/31 Fan control module
<b>LSM</b>	3/111 Light Switch Module (LSM)	<b>4/33</b>	4/33 Sunroof control module
<b>OWS</b>	7/93 Occupant Weight Sensor (OWS)	<b>4/71</b>	4/71 Cooling fan control module
<b>PAM</b>	4/86 Parking Assistance Module (PAM)	<b>17/13</b>	17/13 Data link connector

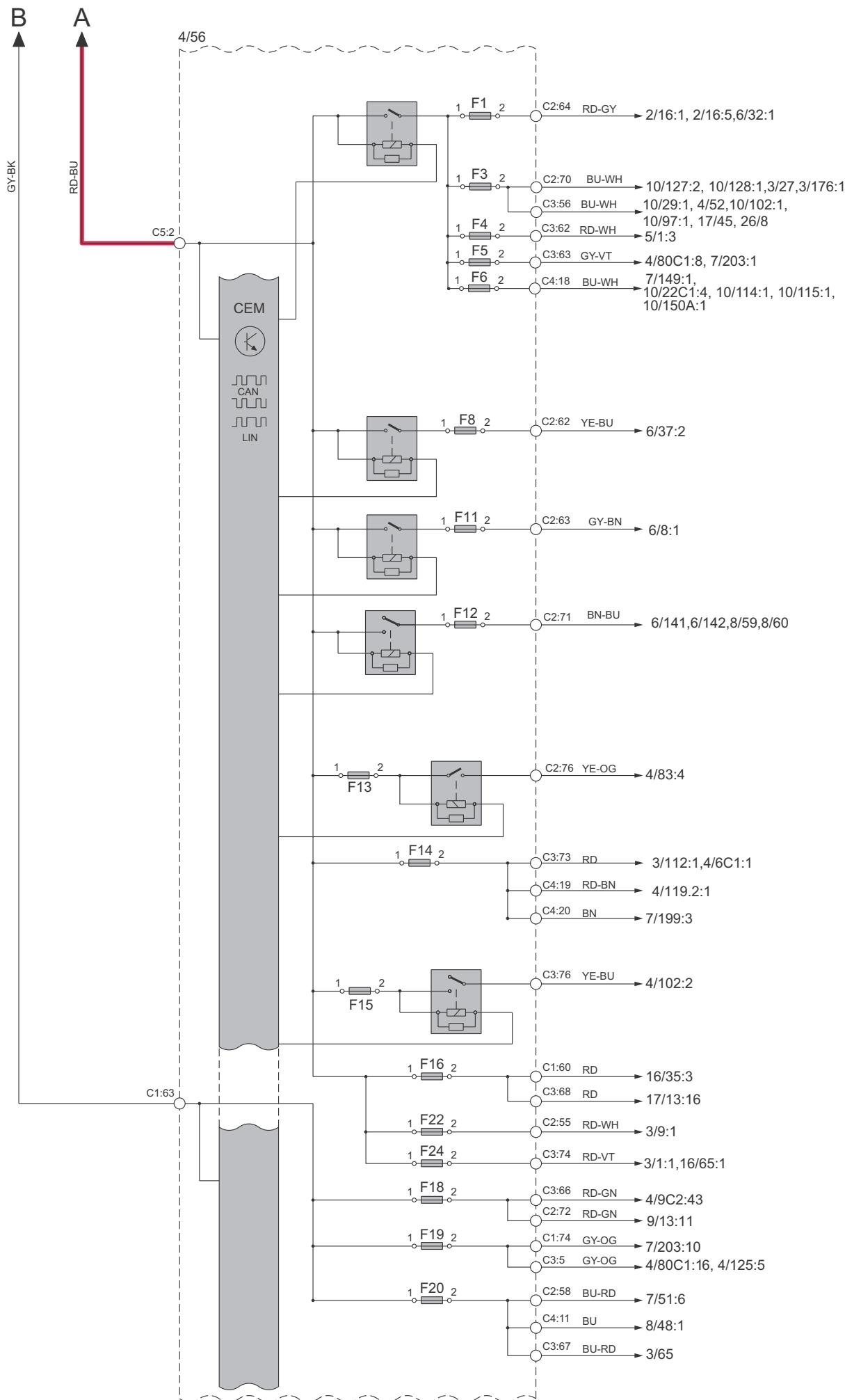
# Control modules

## Central Electronic Module (CEM) 1:3



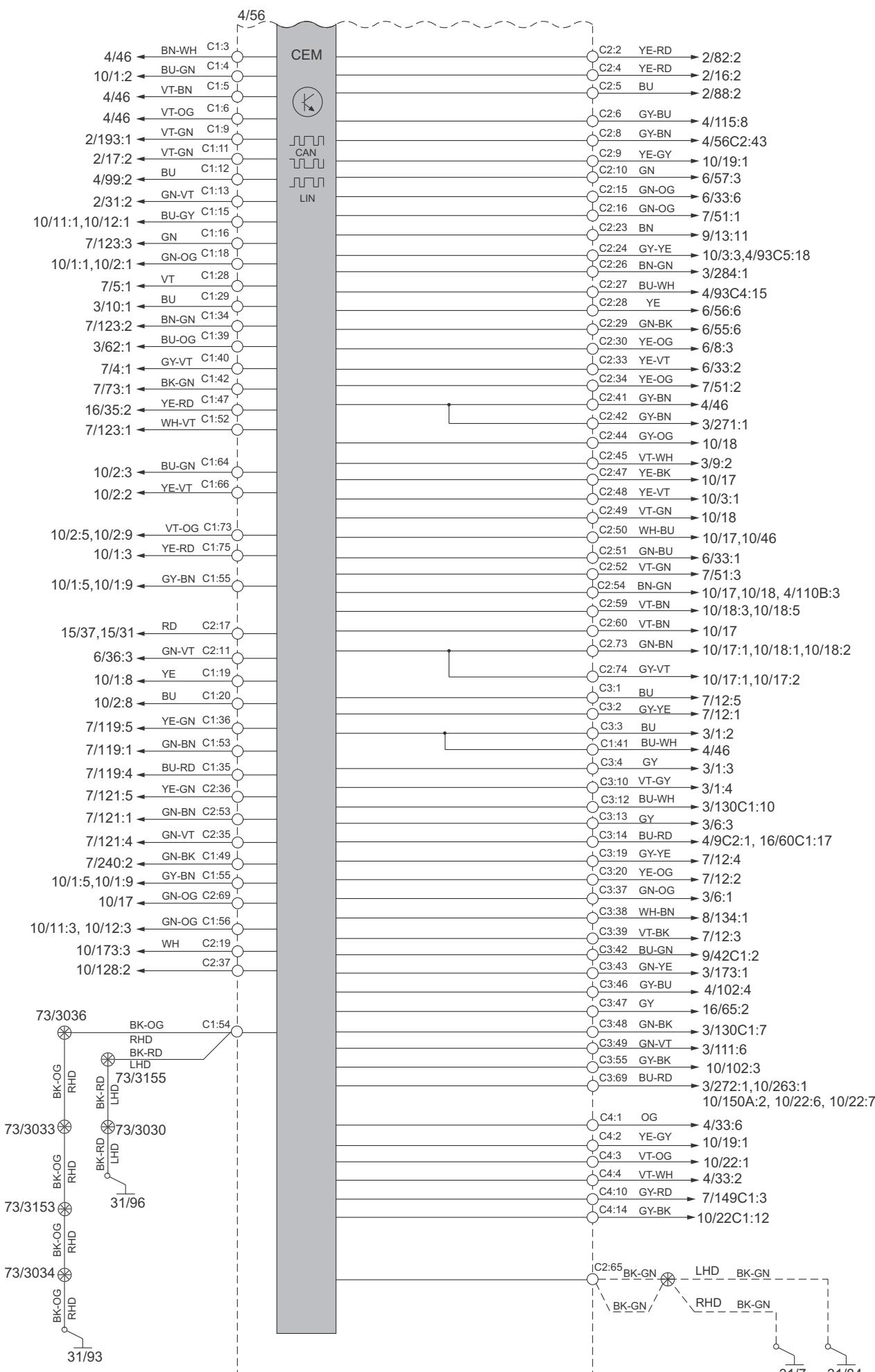
# Control modules

## Central Electronic Module (CEM) 2:3



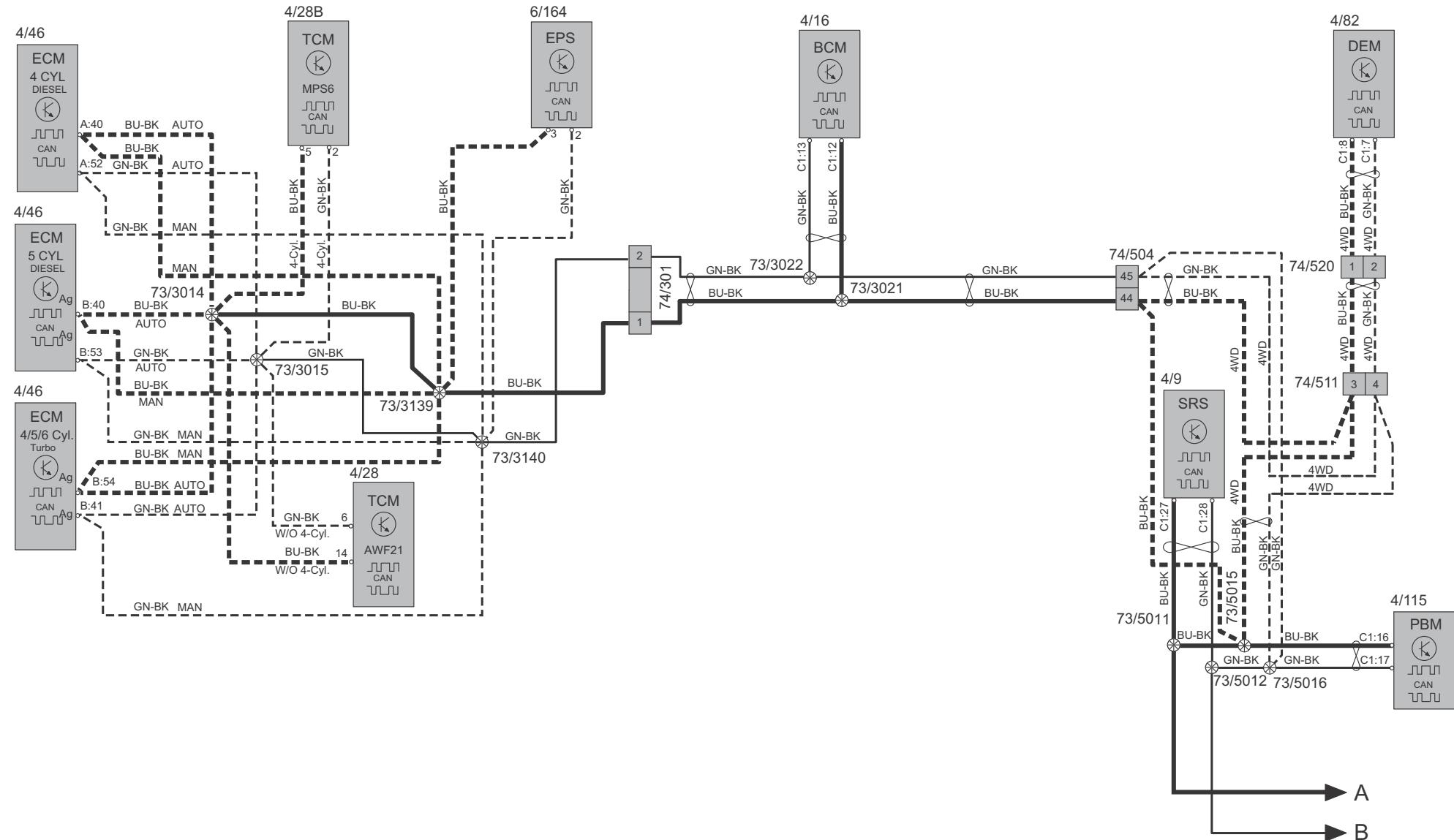
## **Control modules**

### **Central Electronic Module (CEM) 3:3**



## Control modules

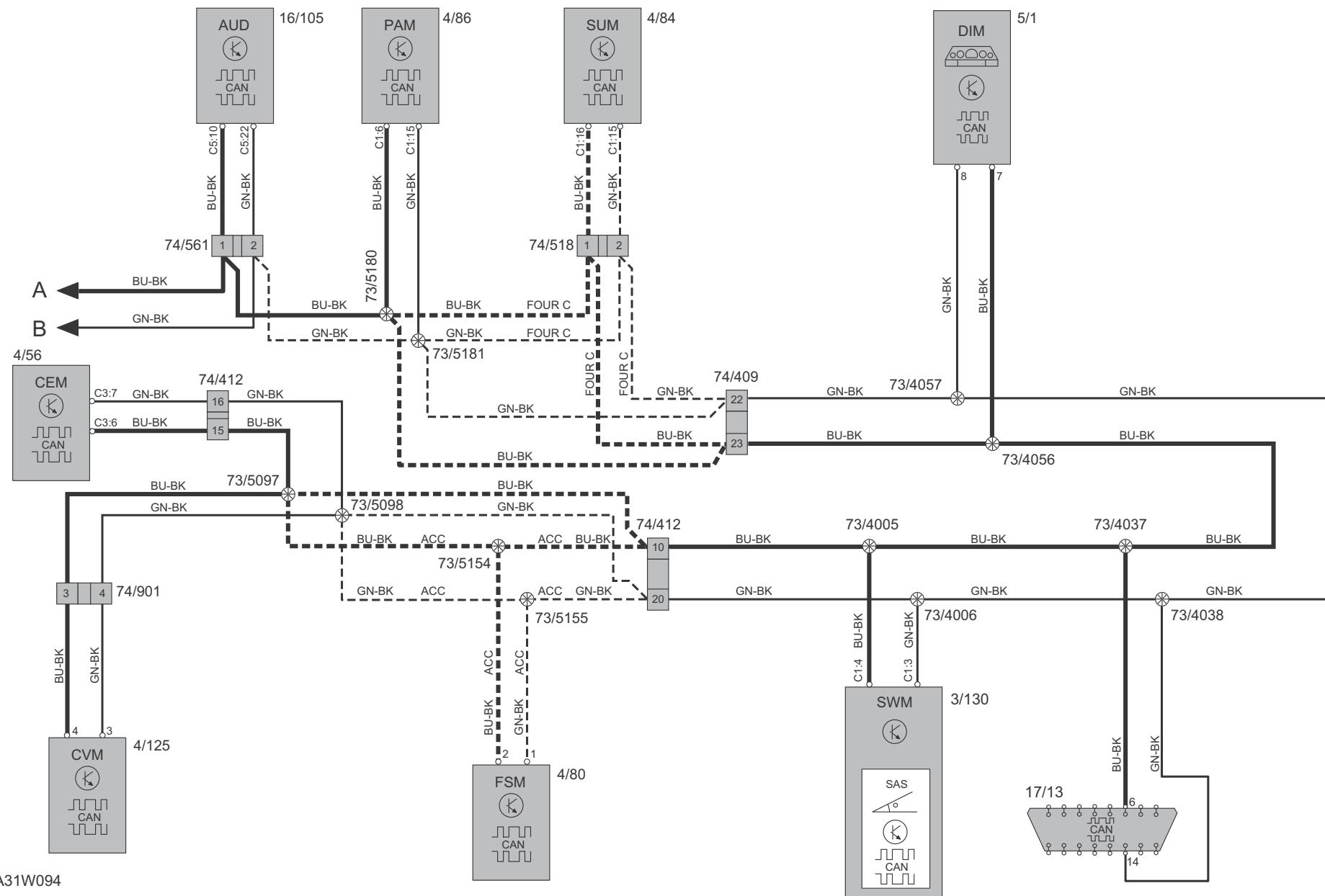
Data communication, High speed CAN exc. 4-Cyl. 2.0L 1:2



A34W006

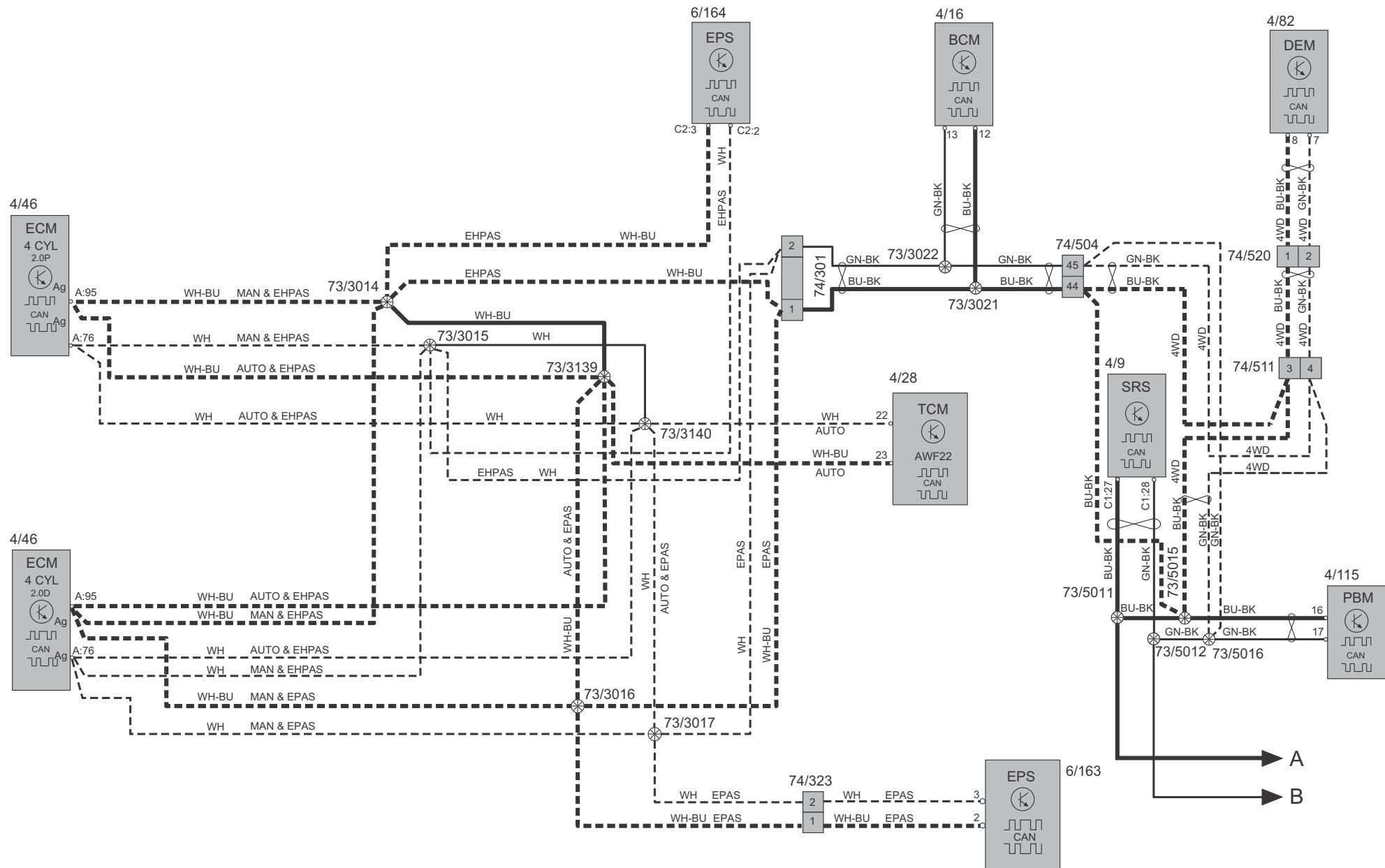
## Control modules

### Data communication, High speed CAN exc. 4-Cyl. 2.0L 2:2



# Control modules

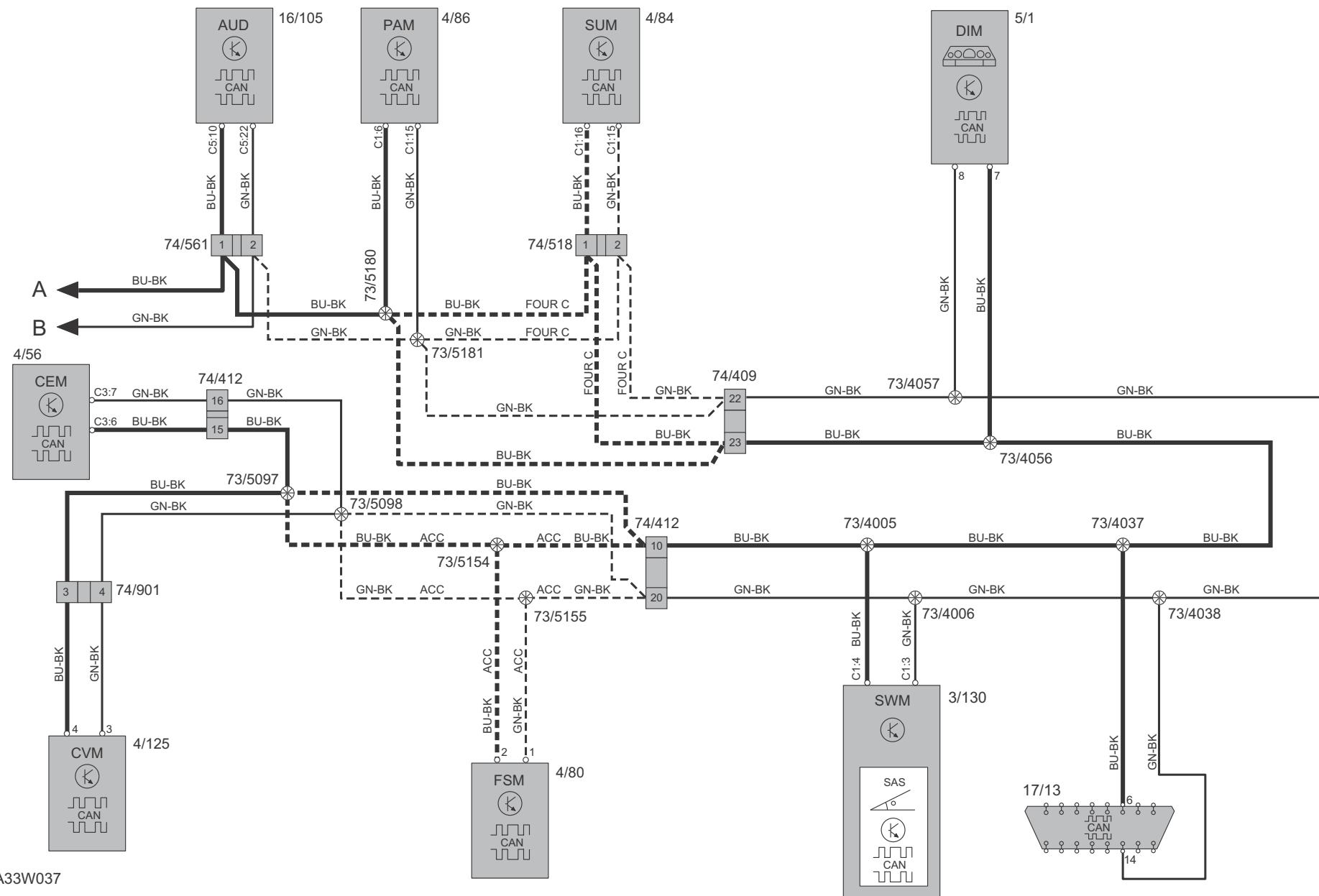
## Data communication, High speed CAN 4-Cyl. 2.0L 1:2



A33W036

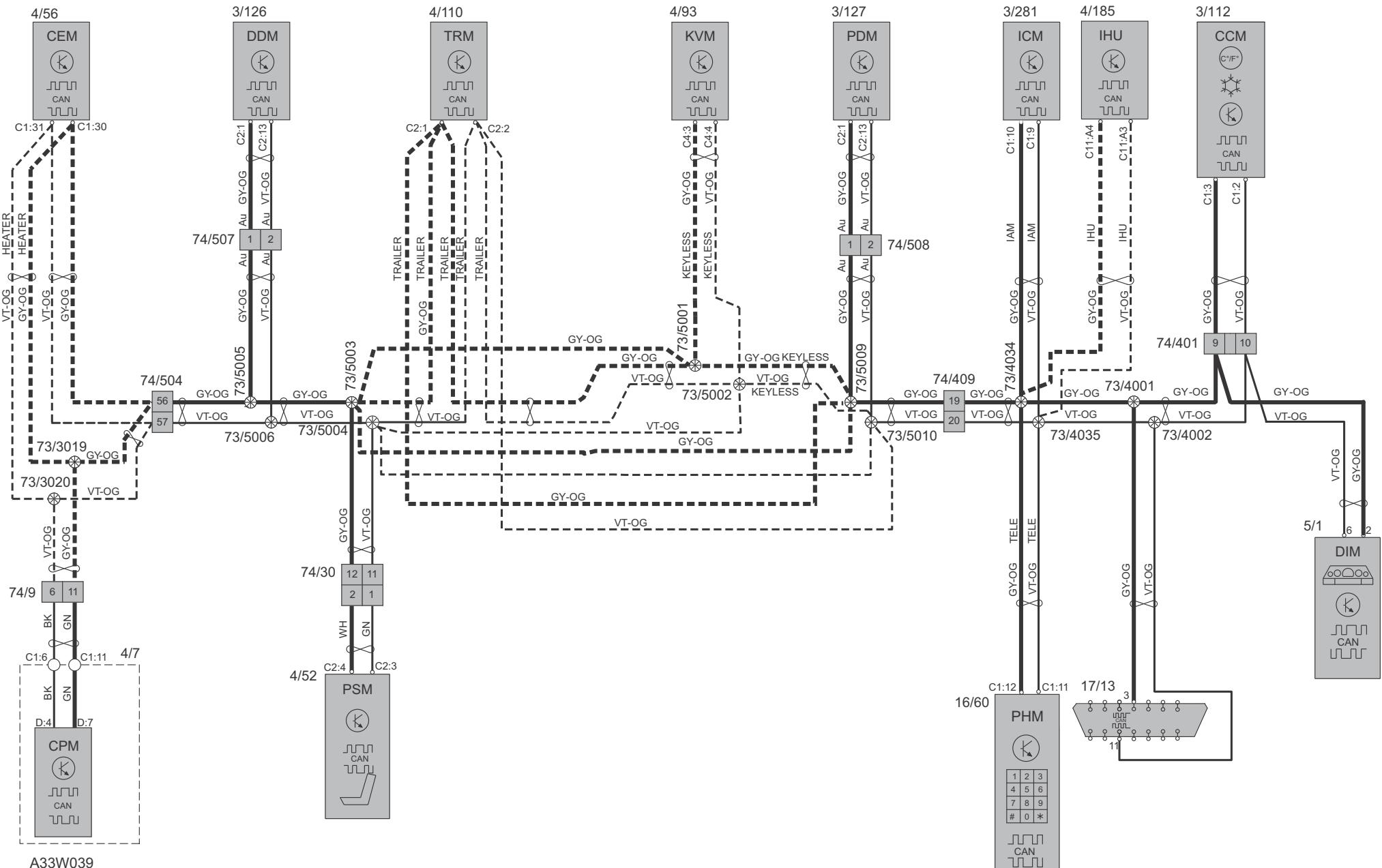
## Control modules

## Data communication, High speed CAN 4-Cyl. 2.0L 2:2



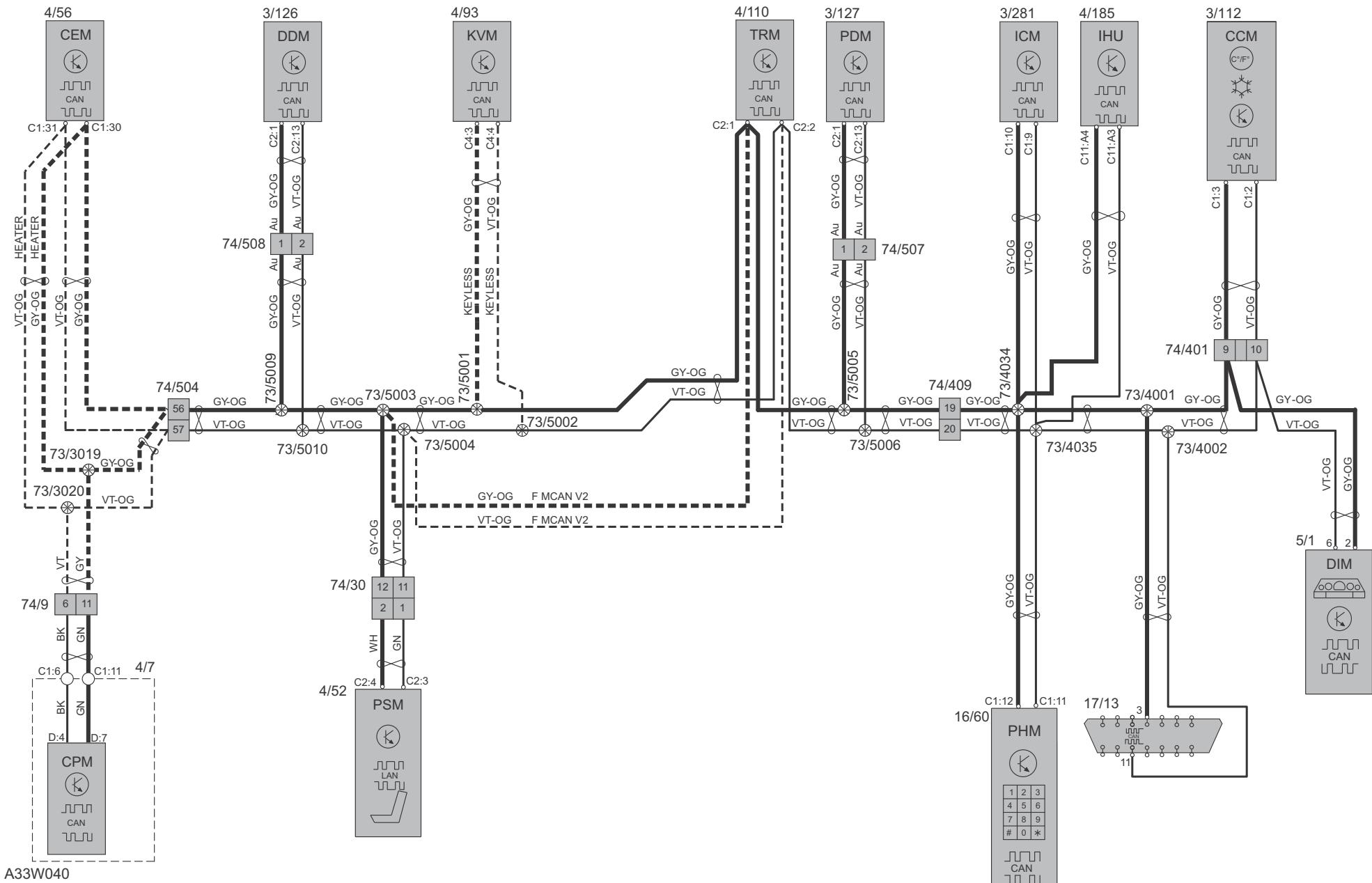
# Control modules

## Data communication intermediate speed CAN, LHD



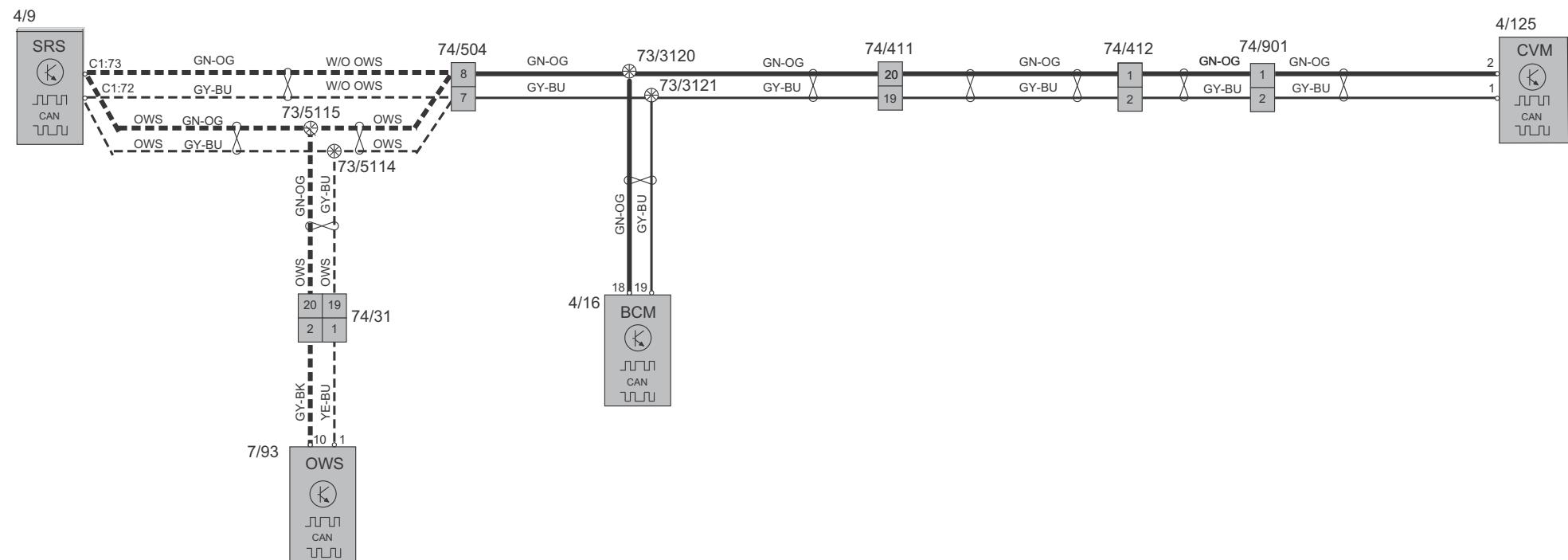
# Control modules

## Data communication intermediate speed CAN, RHD



# Control modules

## Data communication Local CAN

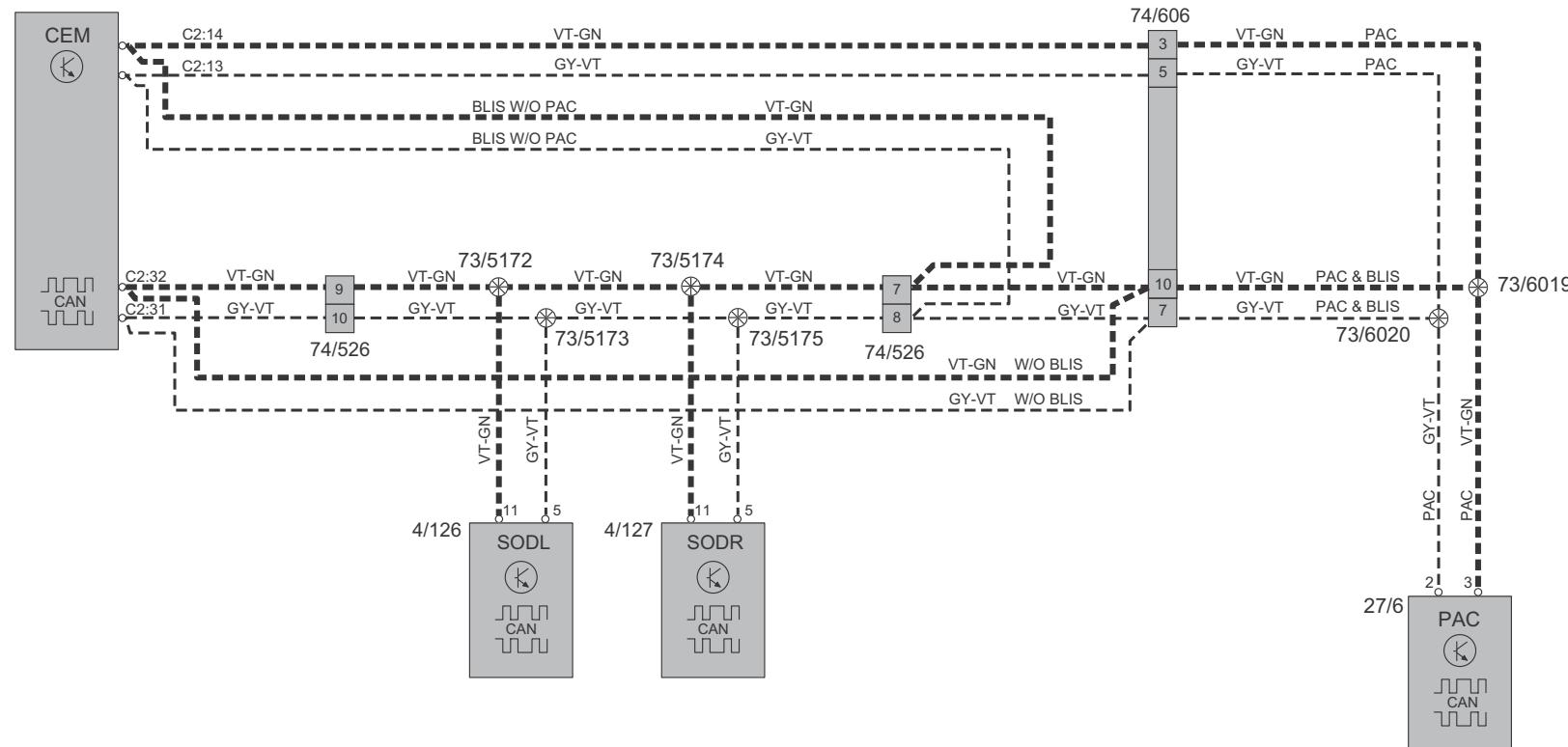


A34W028

# Control modules

## Data communication Extended CAN

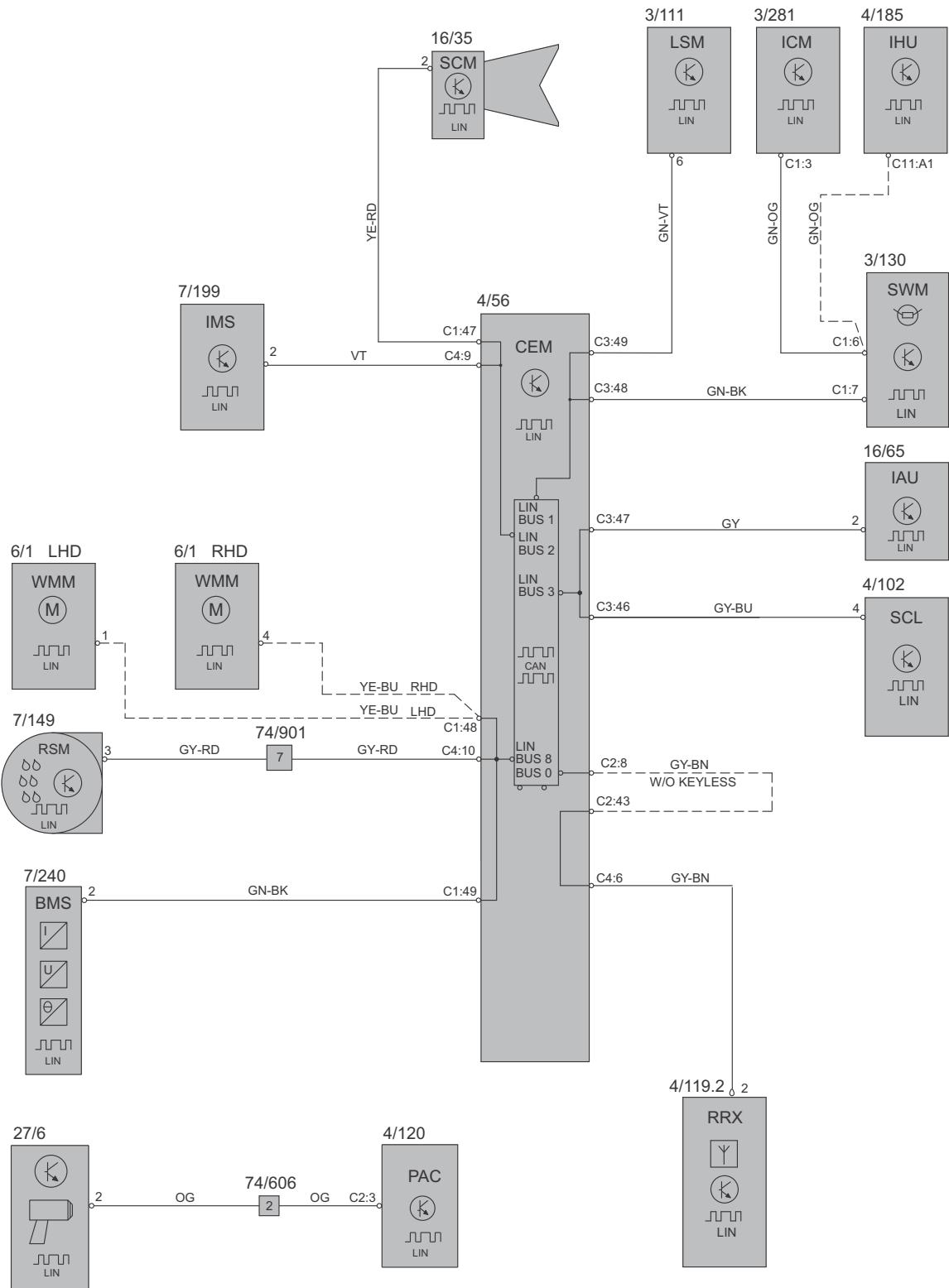
4/56



A33W042

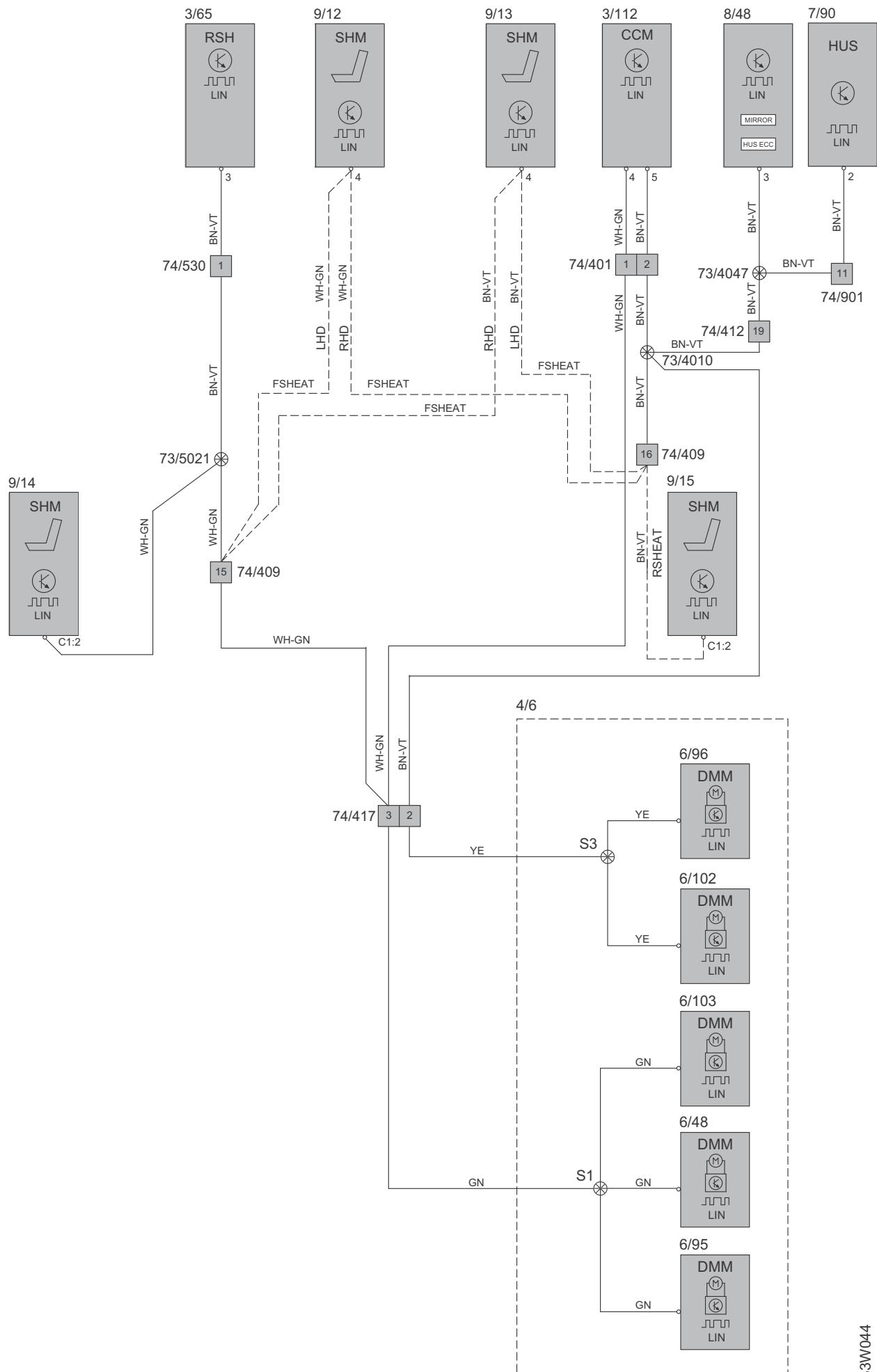
# Control modules

## Data communication, LIN 1:3



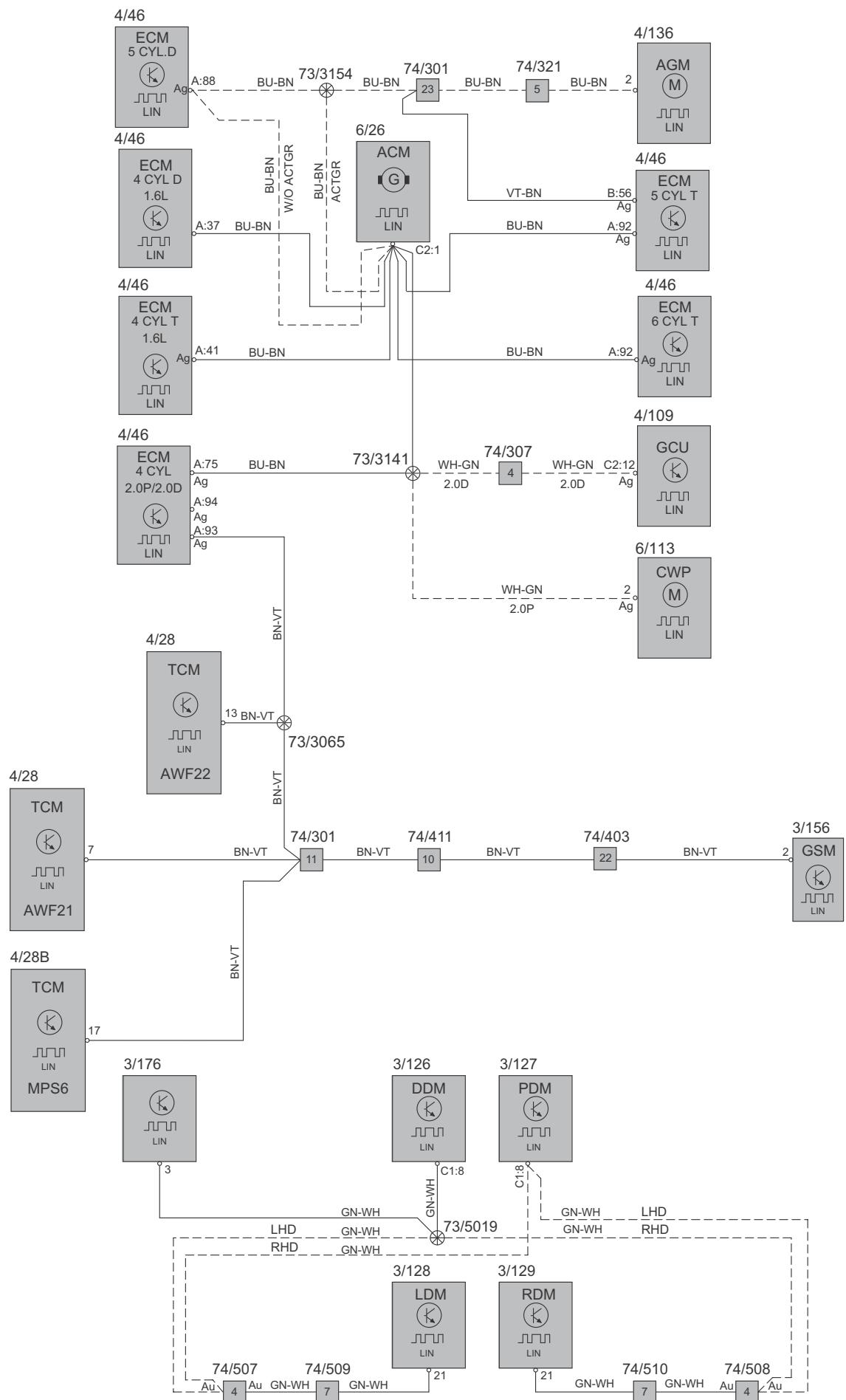
# Control modules

## Data communication, LIN 2:3



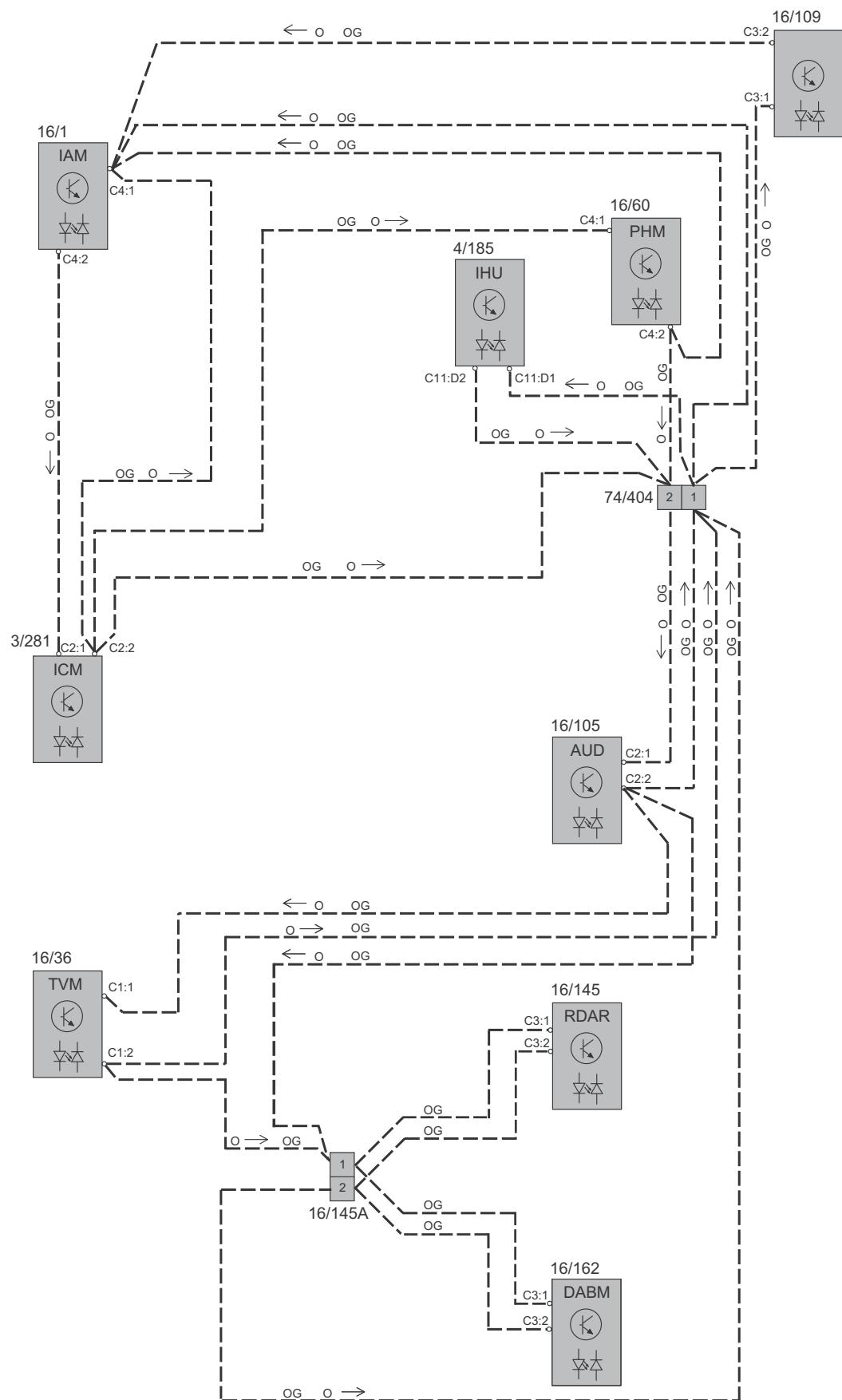
# Control modules

## Data communication, LIN 3:3



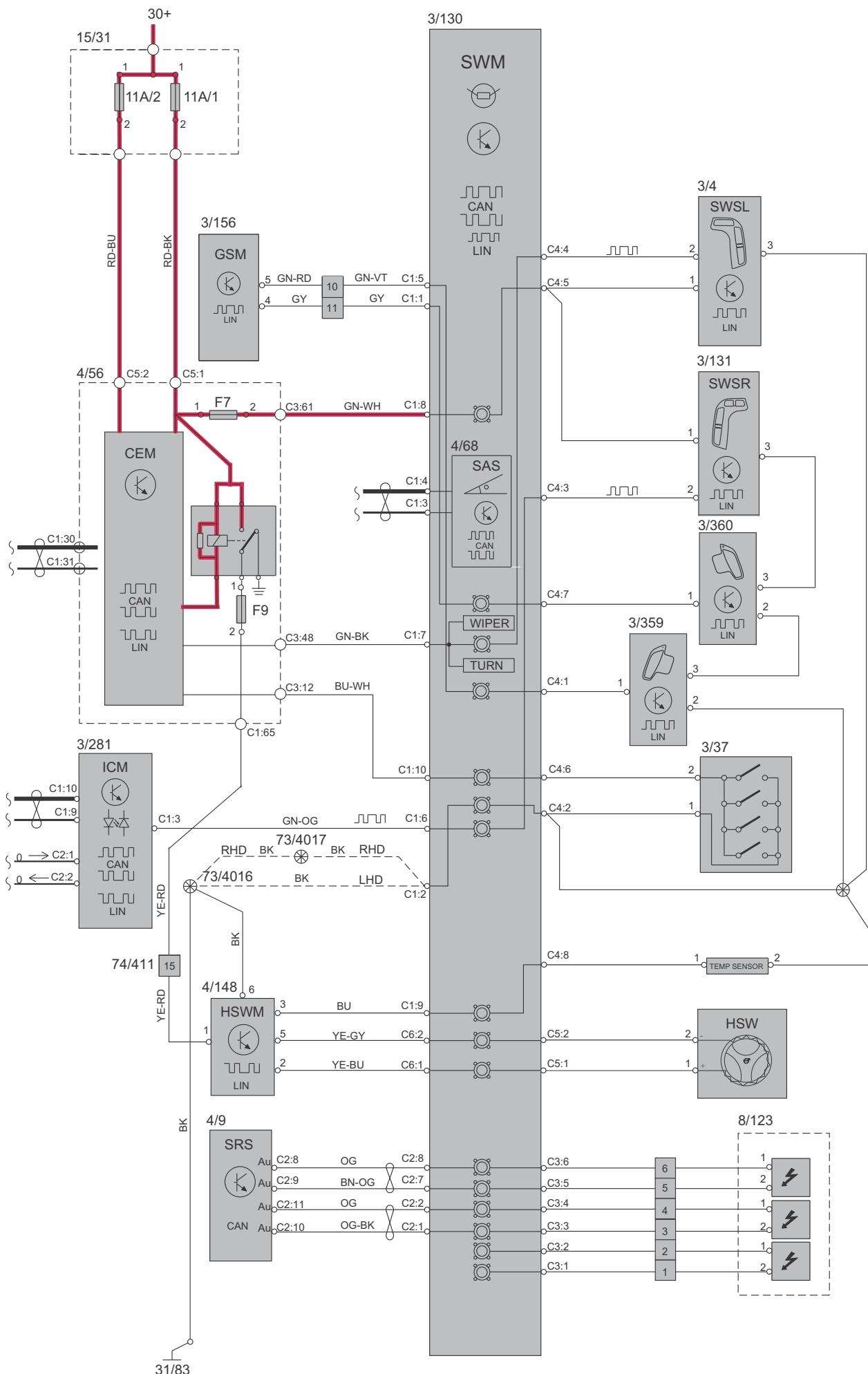
# Control modules

## Data communication MOST



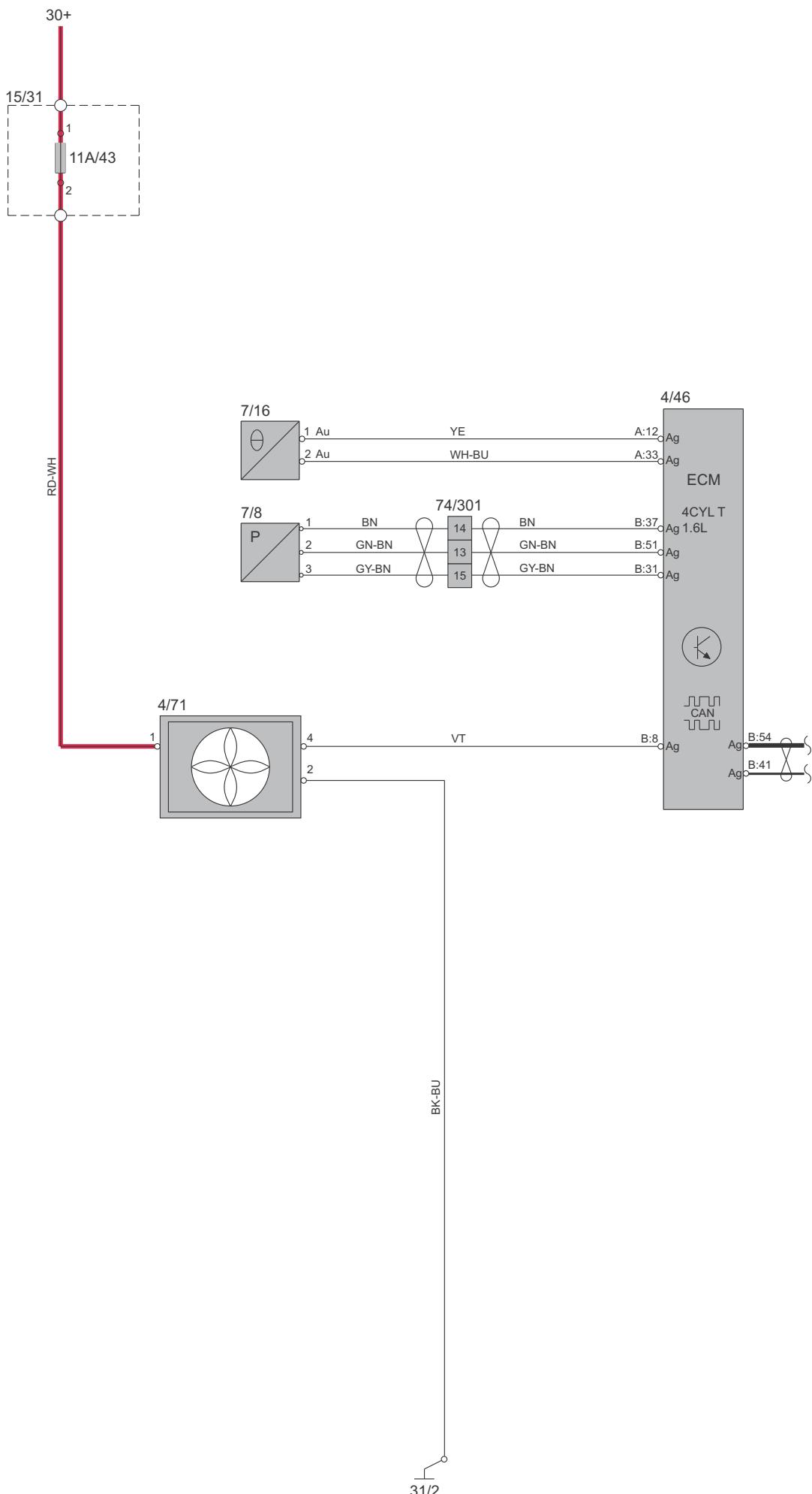
## **Control modules**

### **Steering Wheel Module (SWM)**



# Group 26 Cooling system

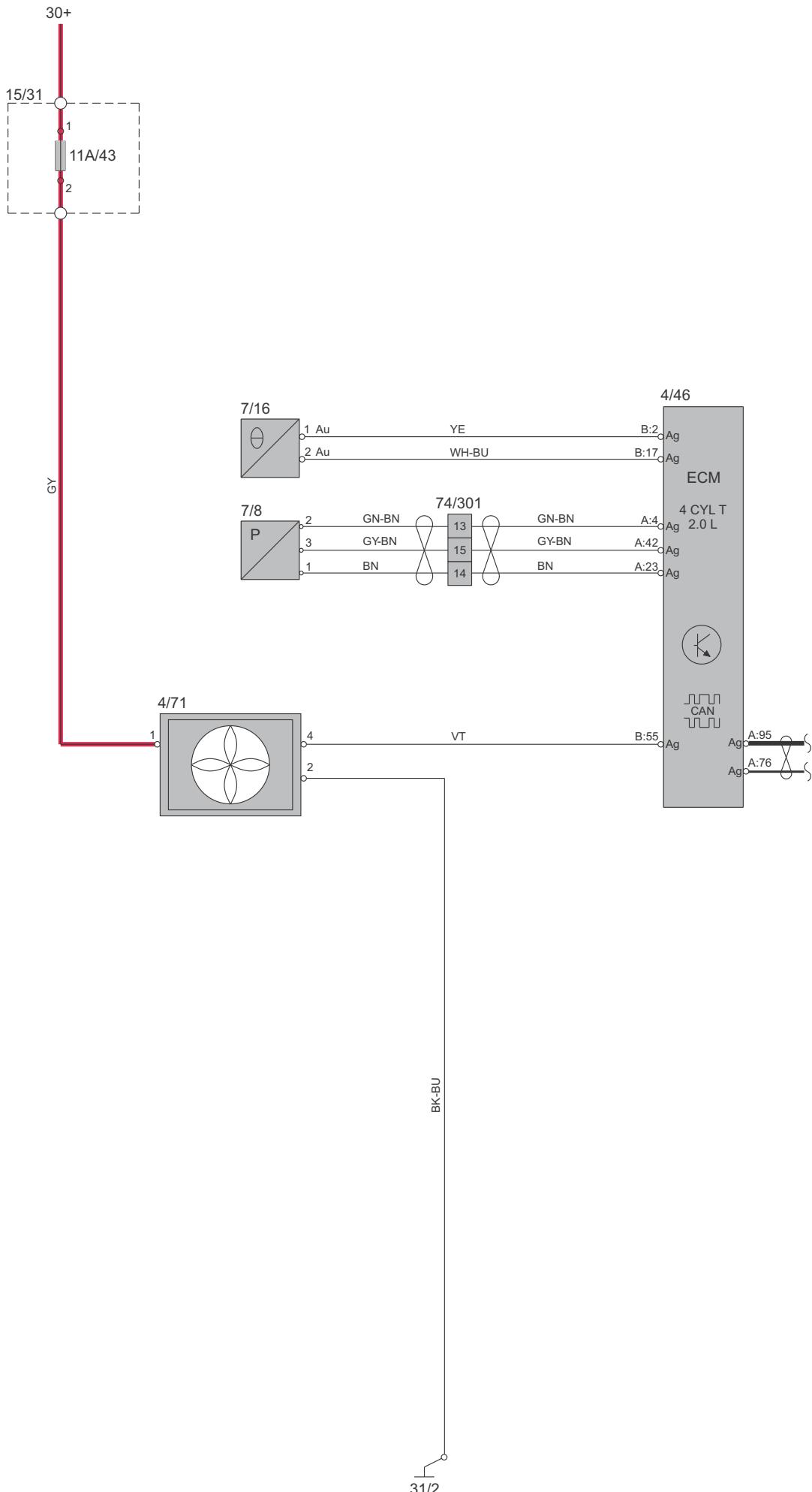
## Cooling fan, 4-Cyl. 1.6L Turbo



A33W048

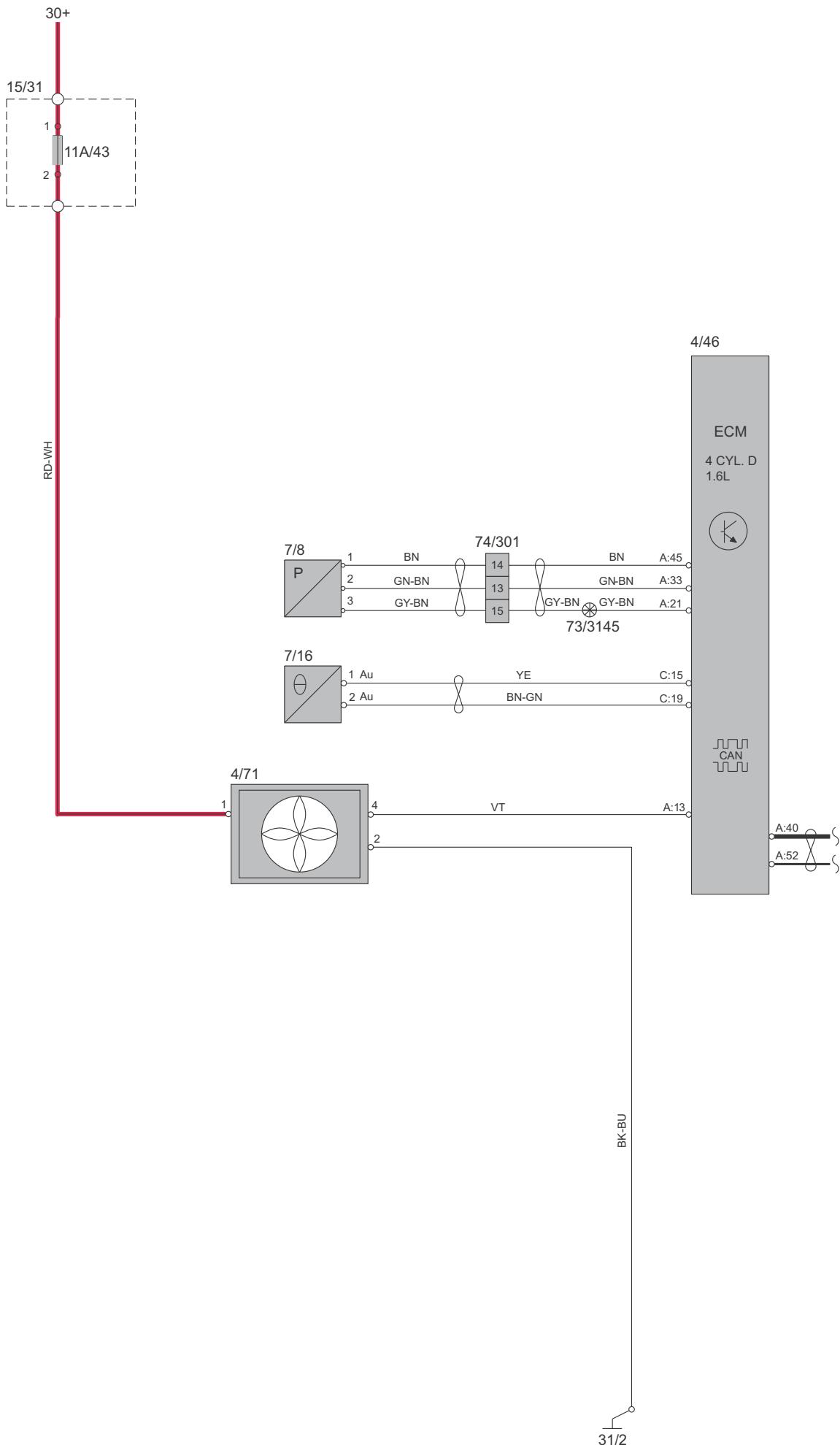
# Group 26 Cooling system

## Cooling fan, 4-Cyl. 2.0L Turbo



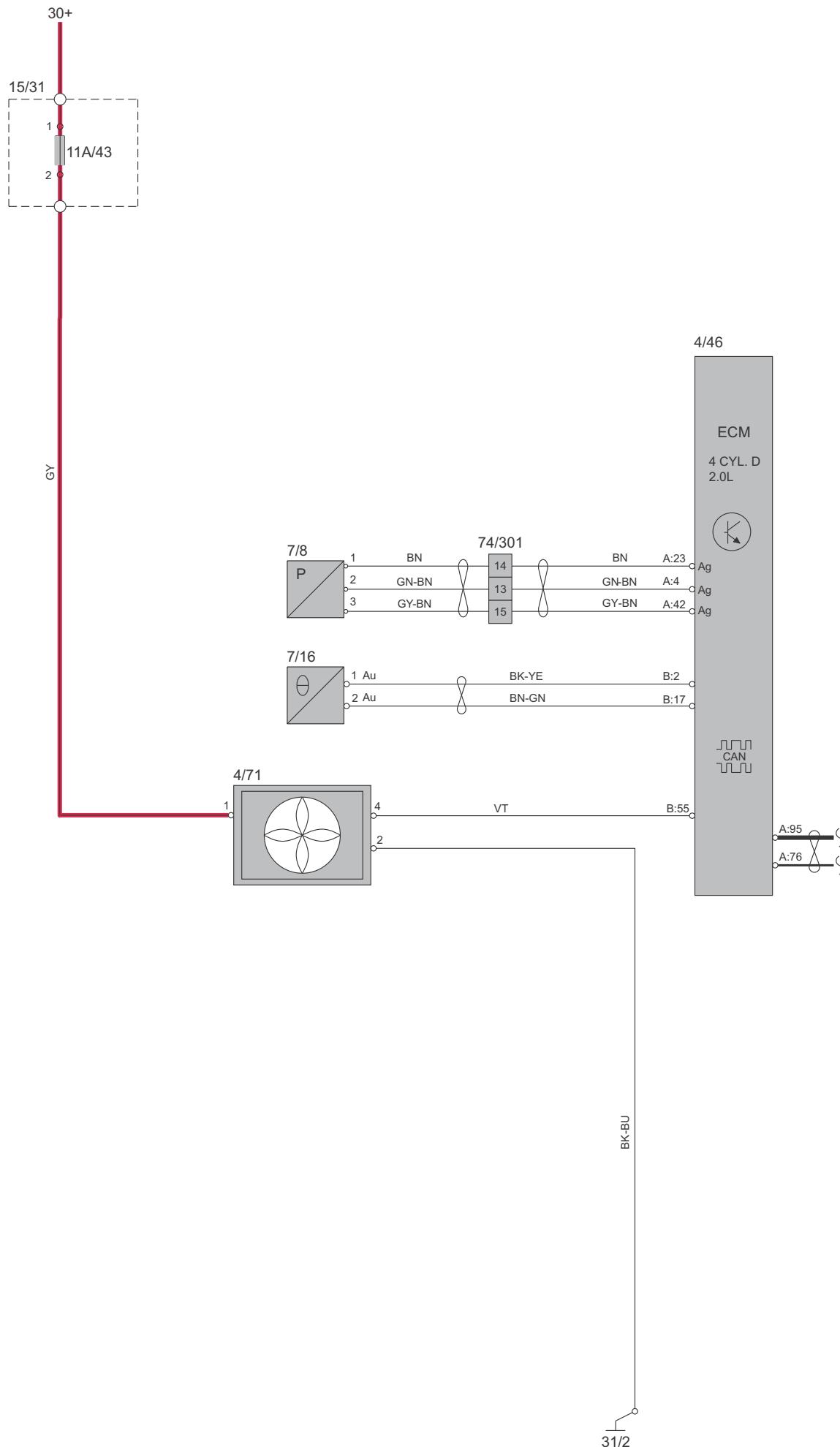
# Group 26 Cooling system

## Cooling fan, 4-Cyl. 1.6L Diesel



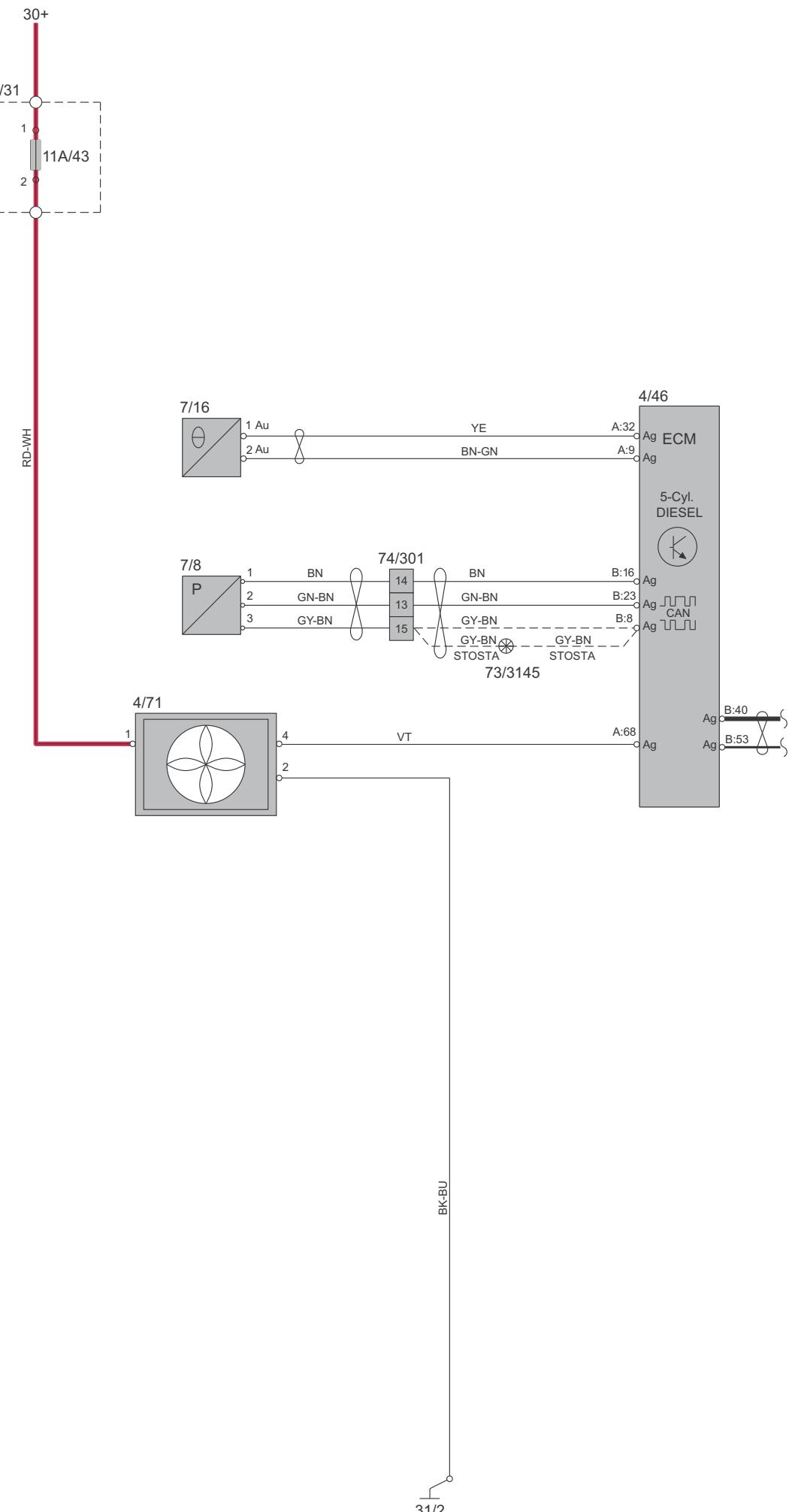
# Group 26 Cooling system

## Cooling fan, 4-Cyl. 2.0L Diesel



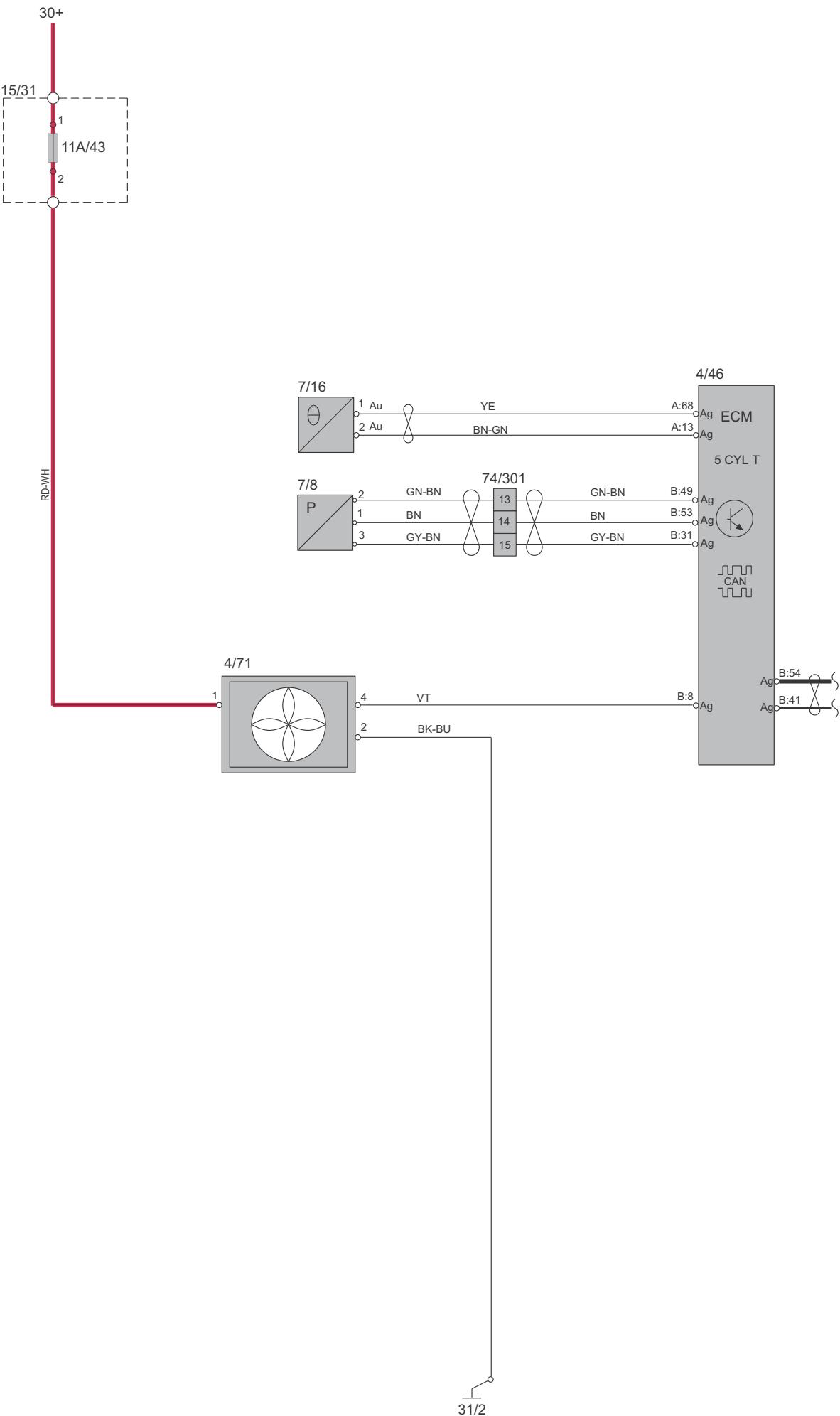
# Group 26 Cooling system

## Cooling fan, 5-Cyl. Diesel



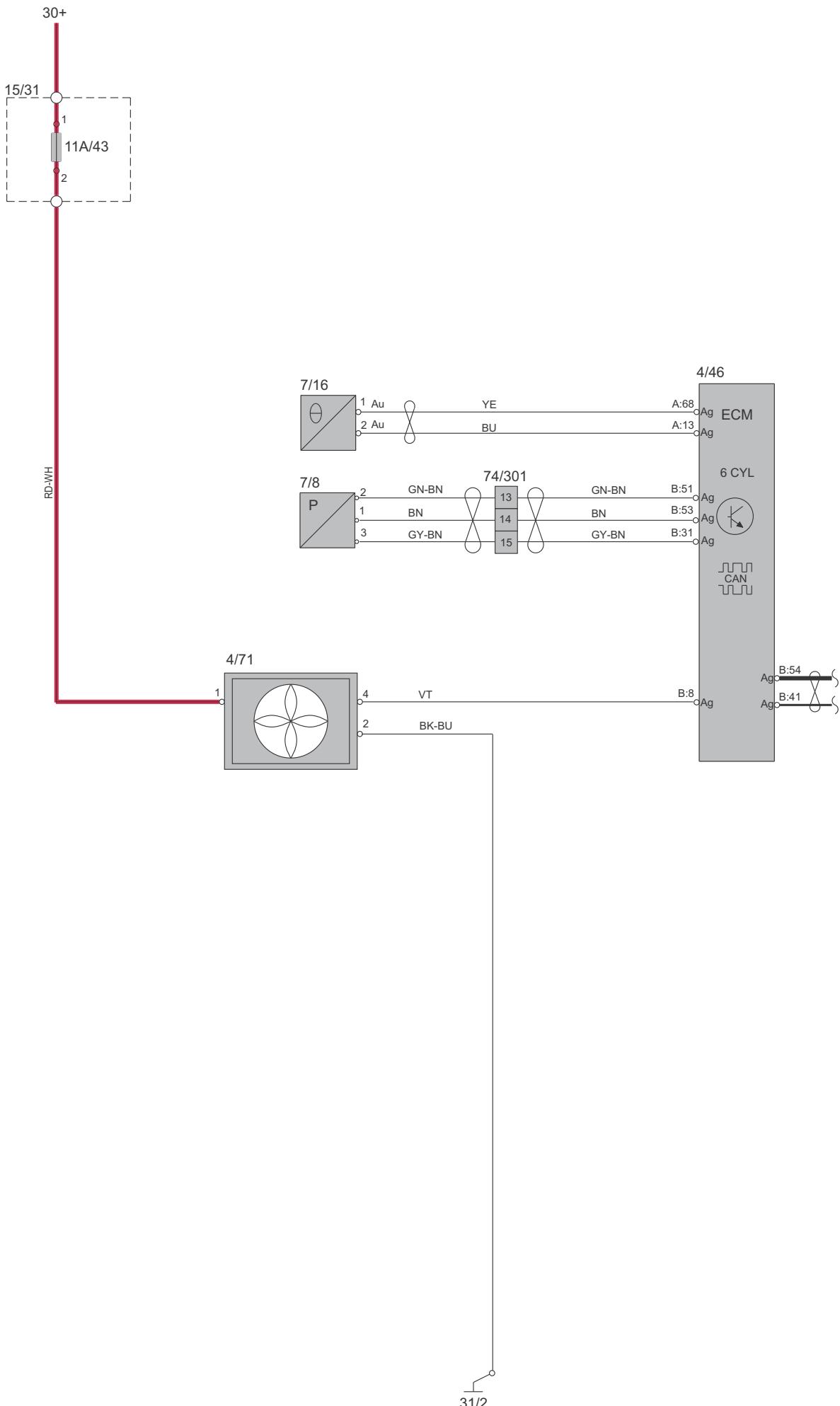
# Group 26 Cooling system

## Cooling fan, 5-Cyl. Turbo



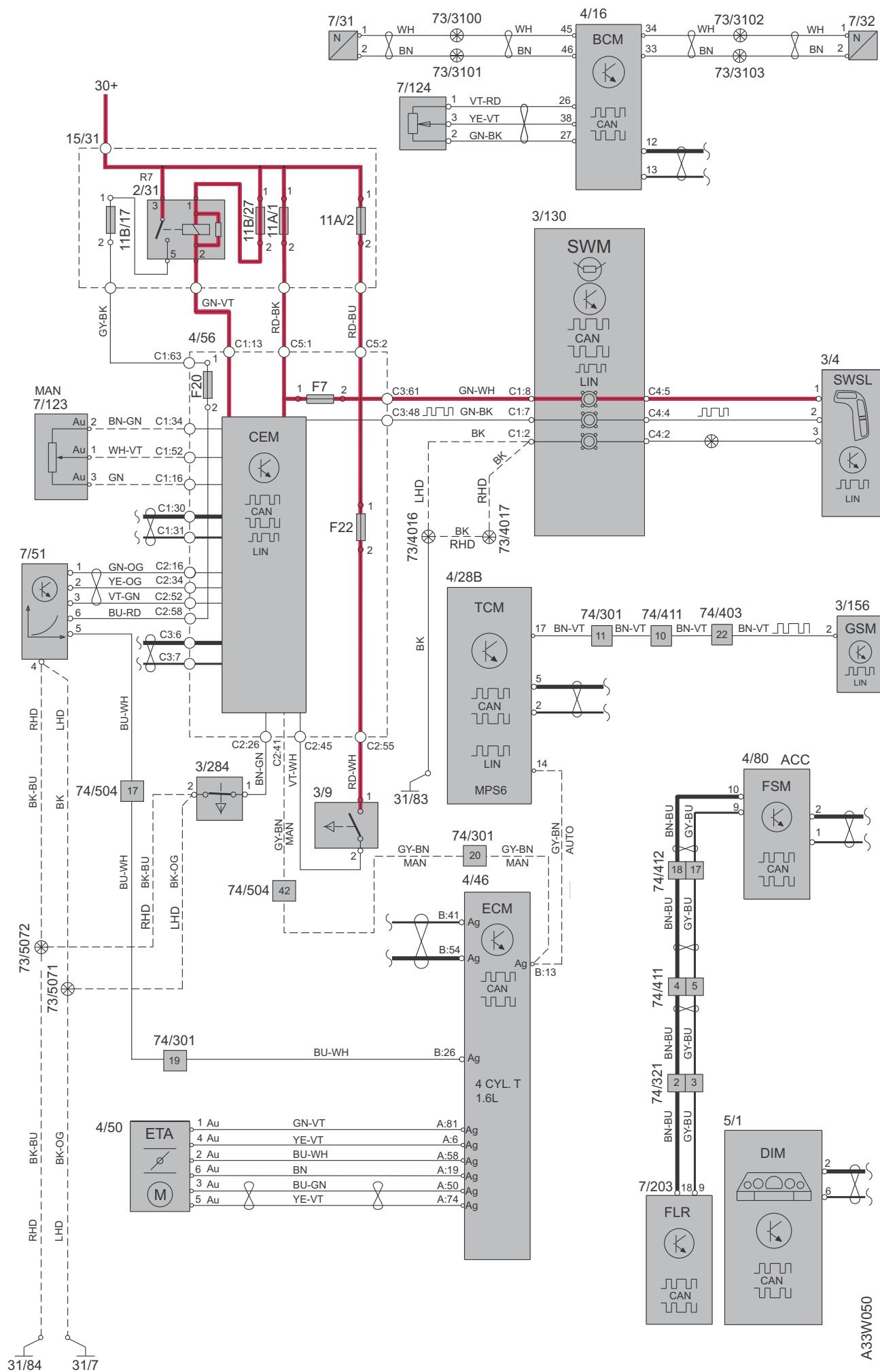
# Group 26 Cooling system

## Cooling fan, 6-Cyl. Turbo



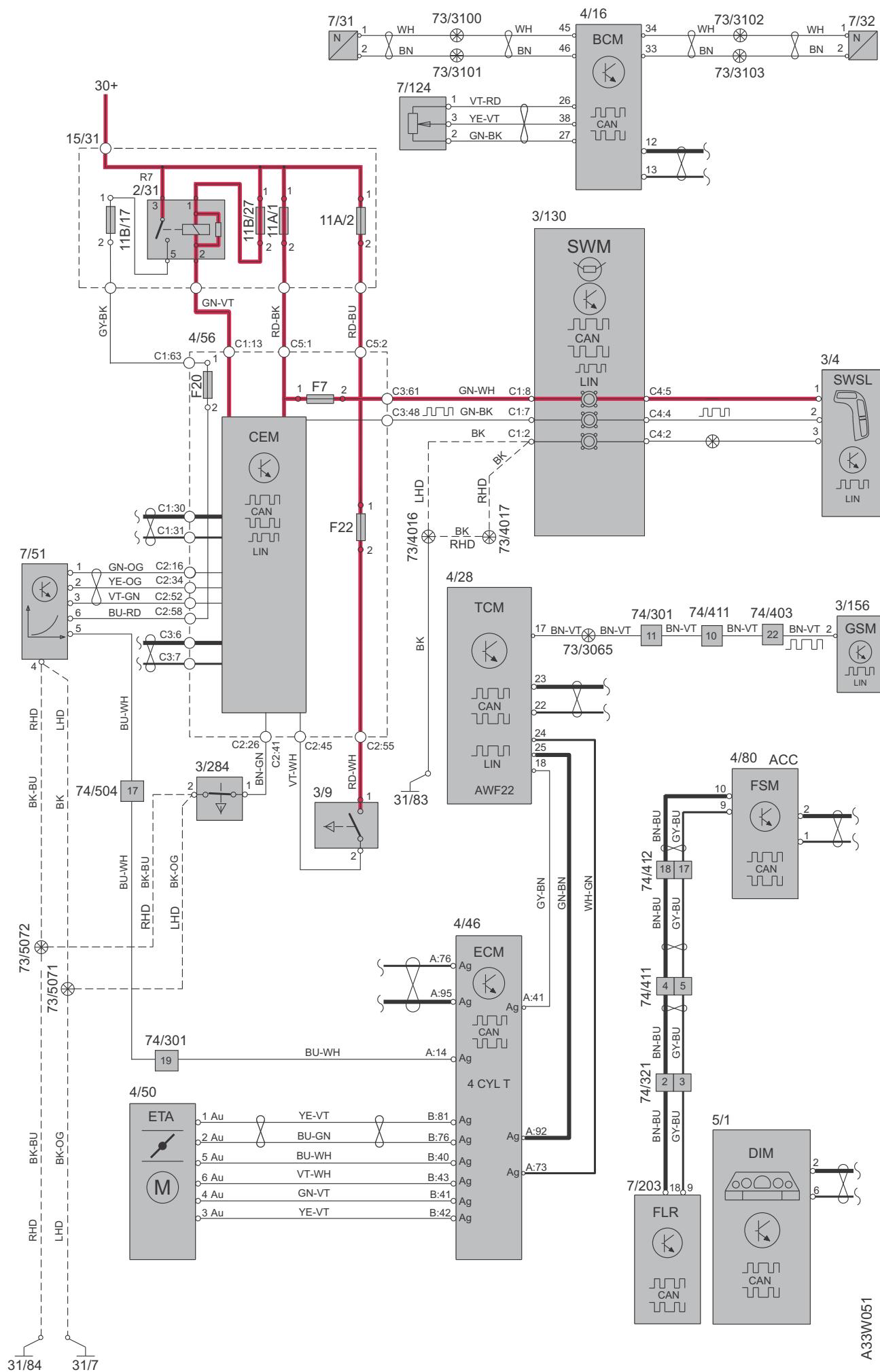
# Group 27 Engine controls

## Cruise control 4-Cyl. 1.6L Turbo



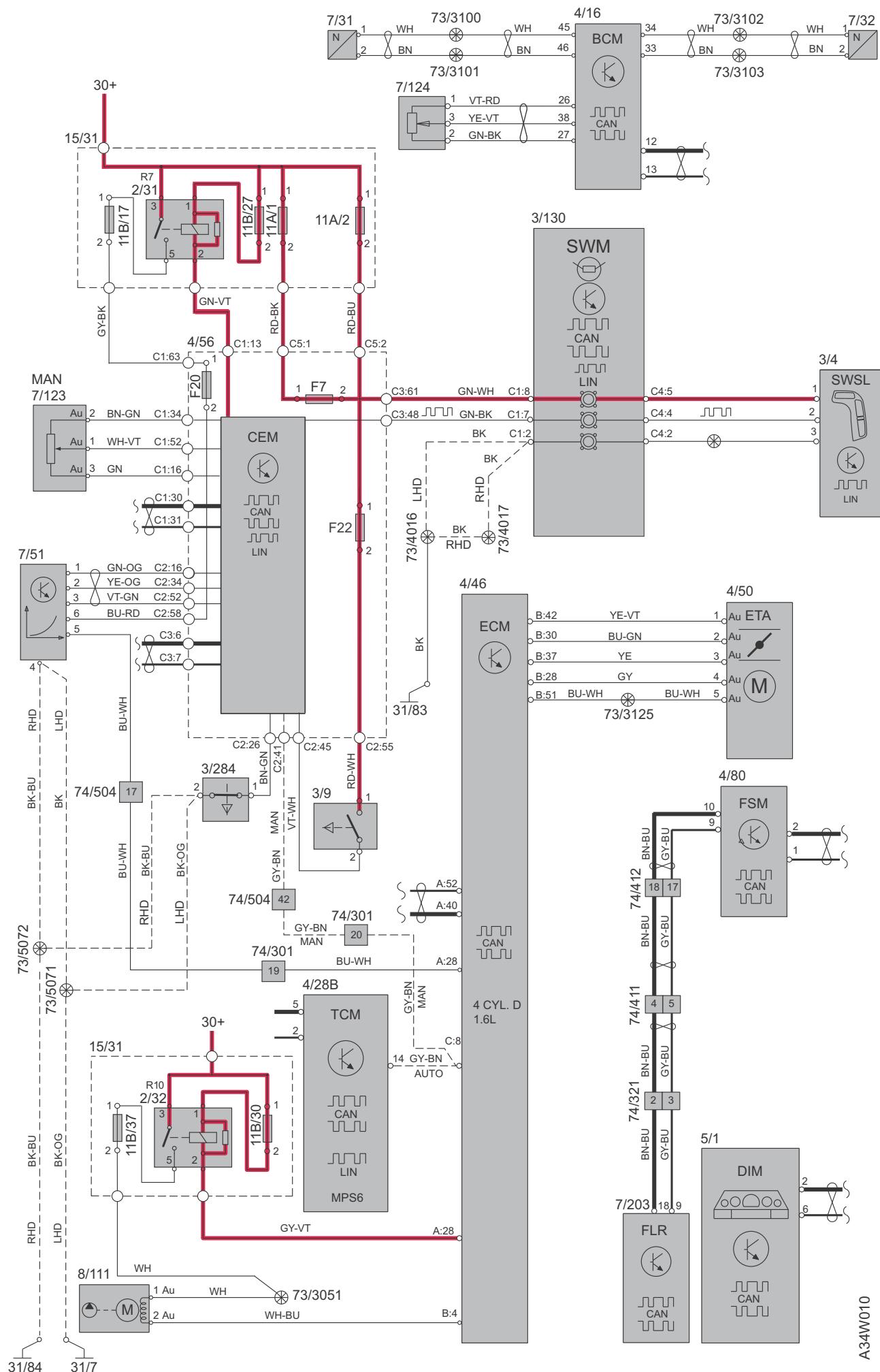
# Group 27 Engine controls

## Cruise control 4-Cyl. 2.0L Turbo



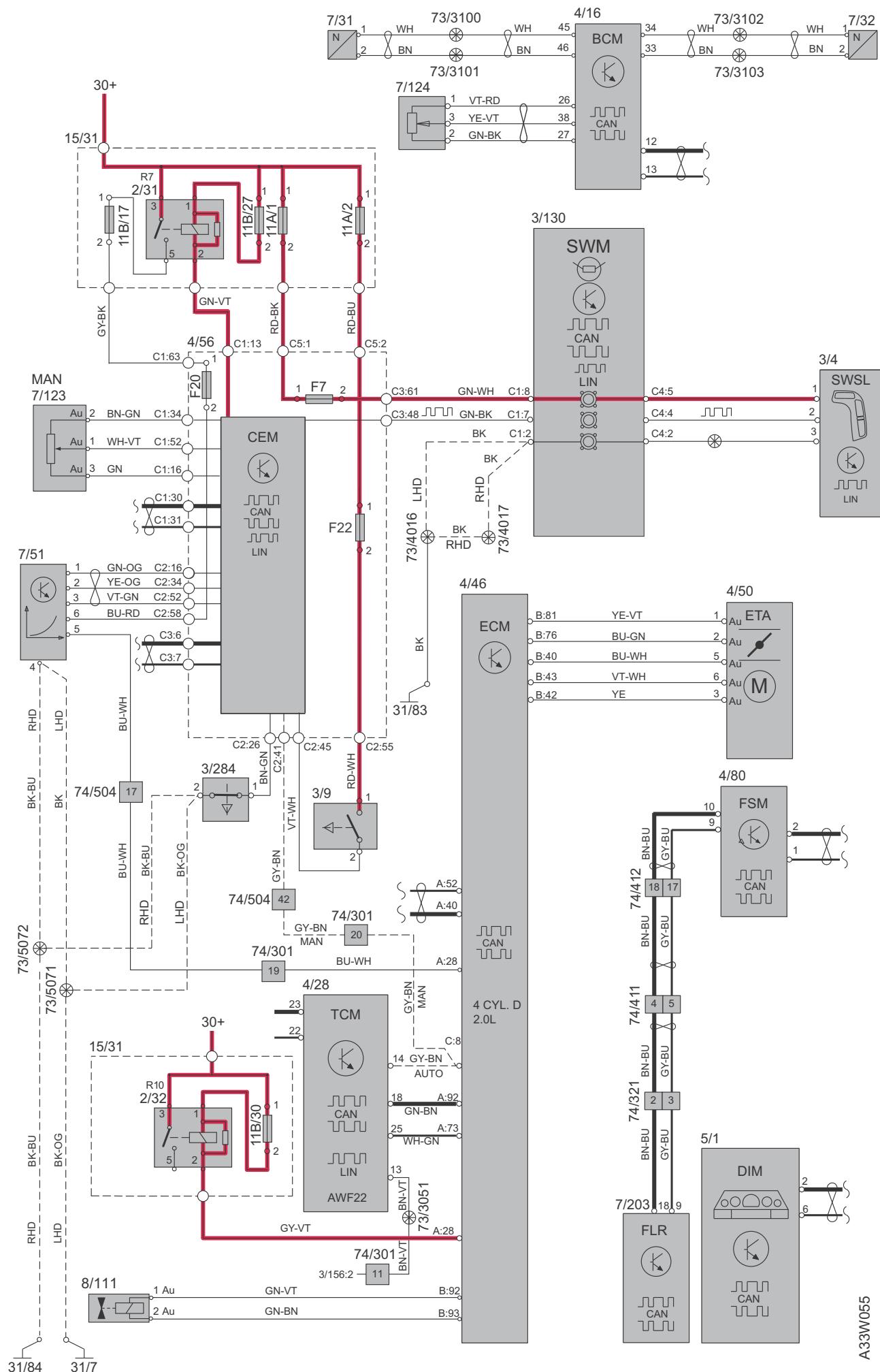
# Group 27 Engine controls

## Cruise control 4-Cyl. 1.6L Diesel



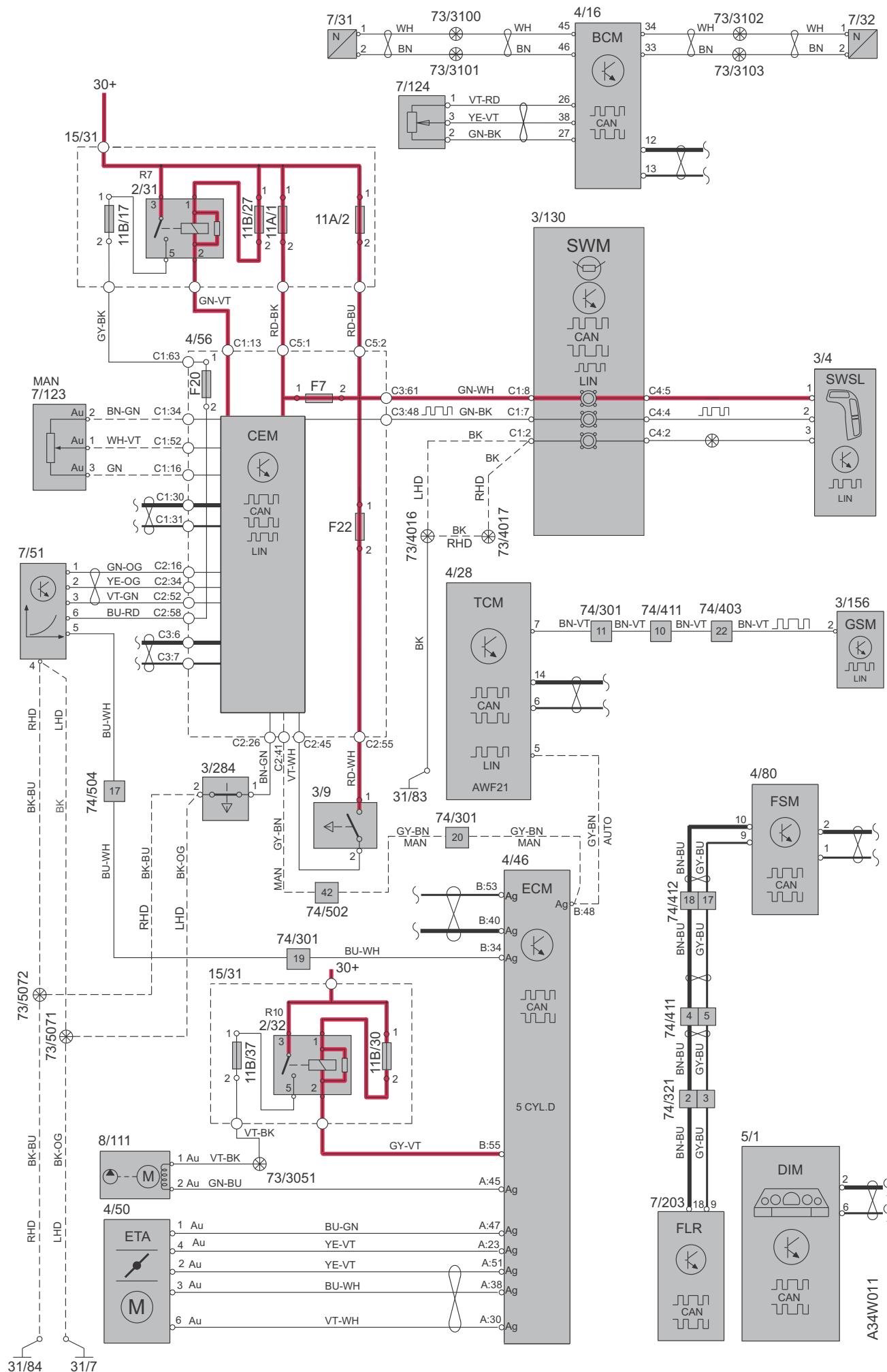
# Group 27 Engine controls

## Cruise control 4-Cyl. 2.0L Diesel

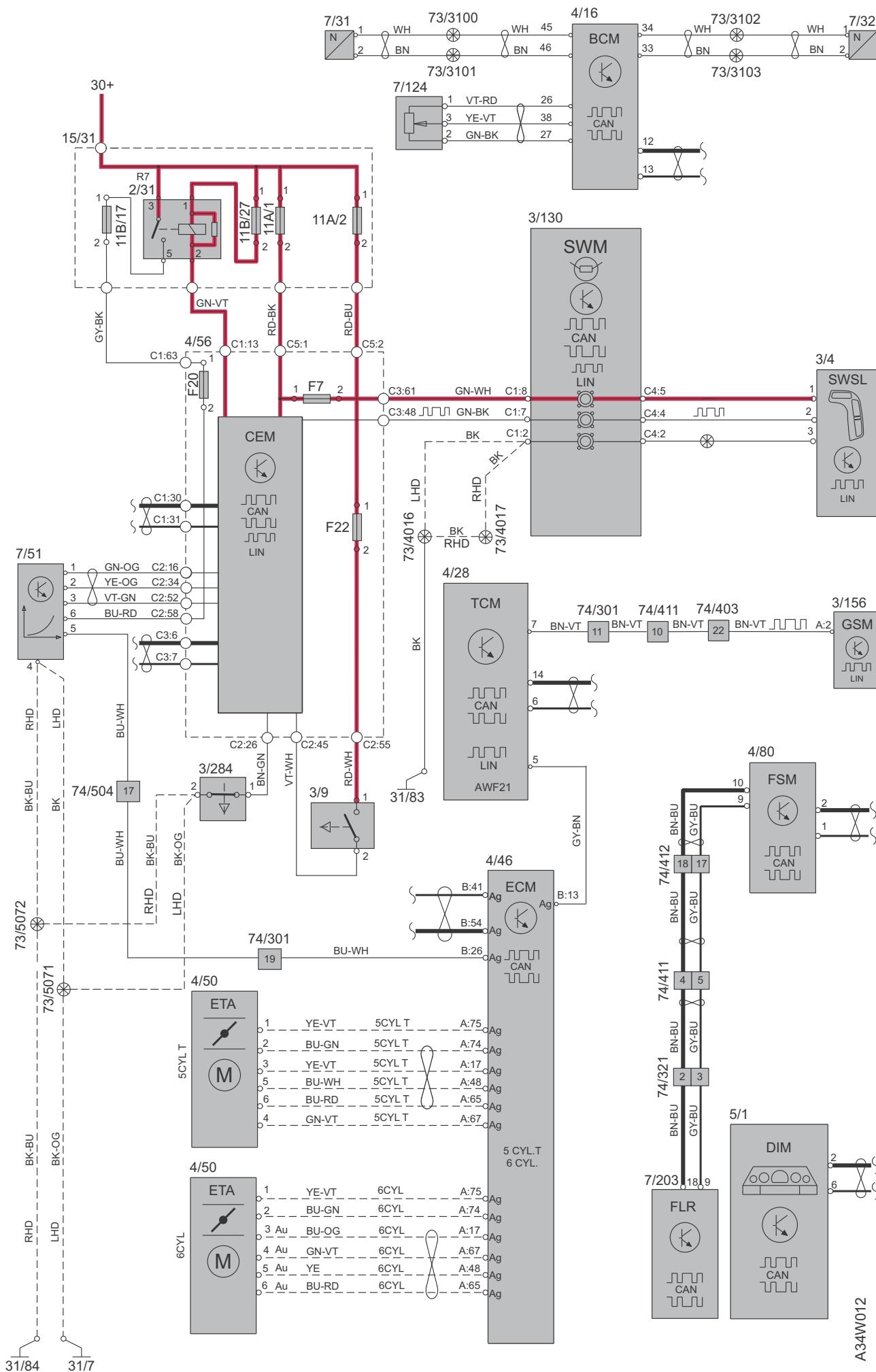


# Group 27 Engine controls

## Cruise control 5-Cyl. Diesel

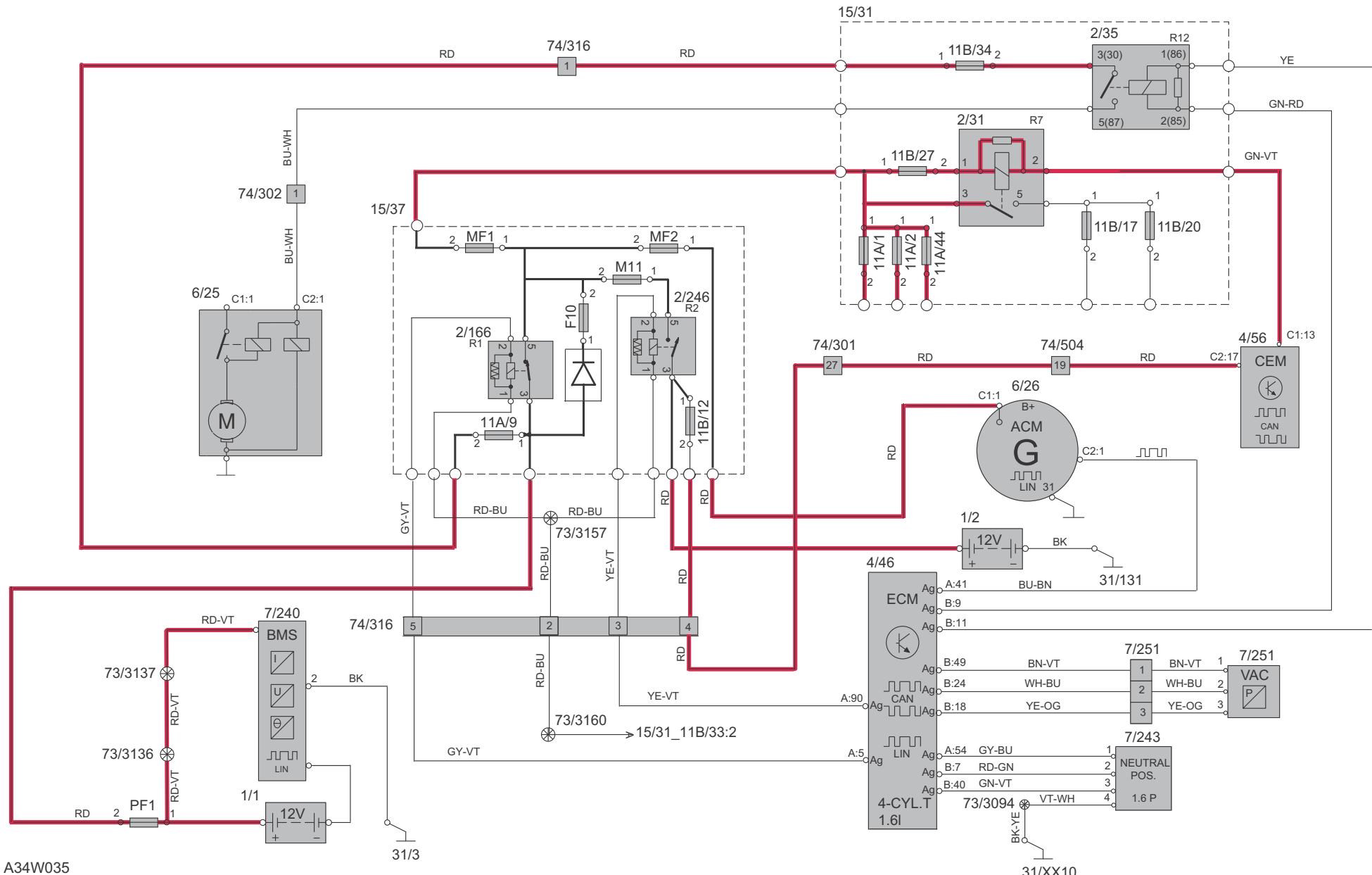


## **Group 27 Engine controls**

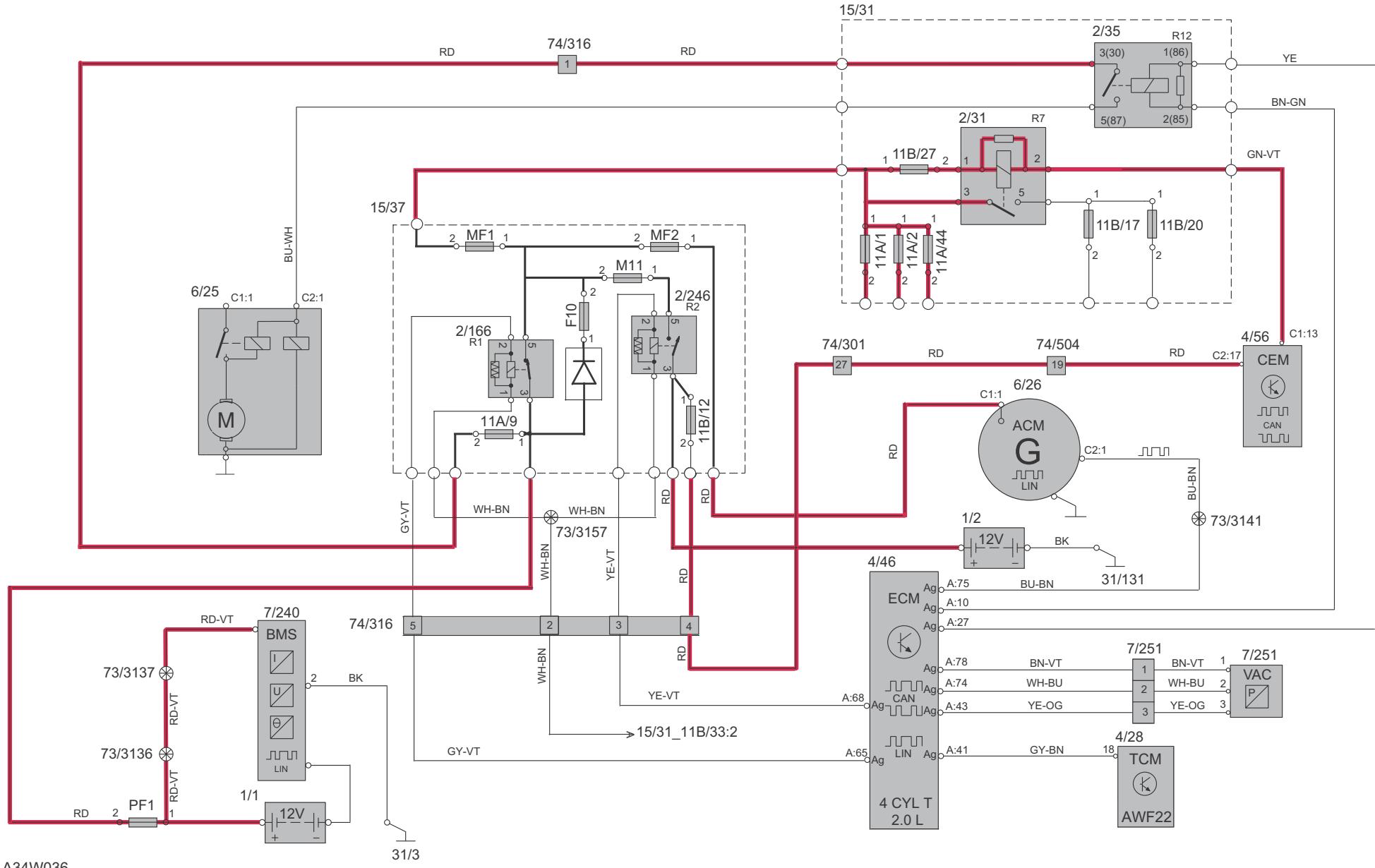


# Group 27 Engine controls

## Start-/Stop function 4-Cyl. 1.6L Turbo

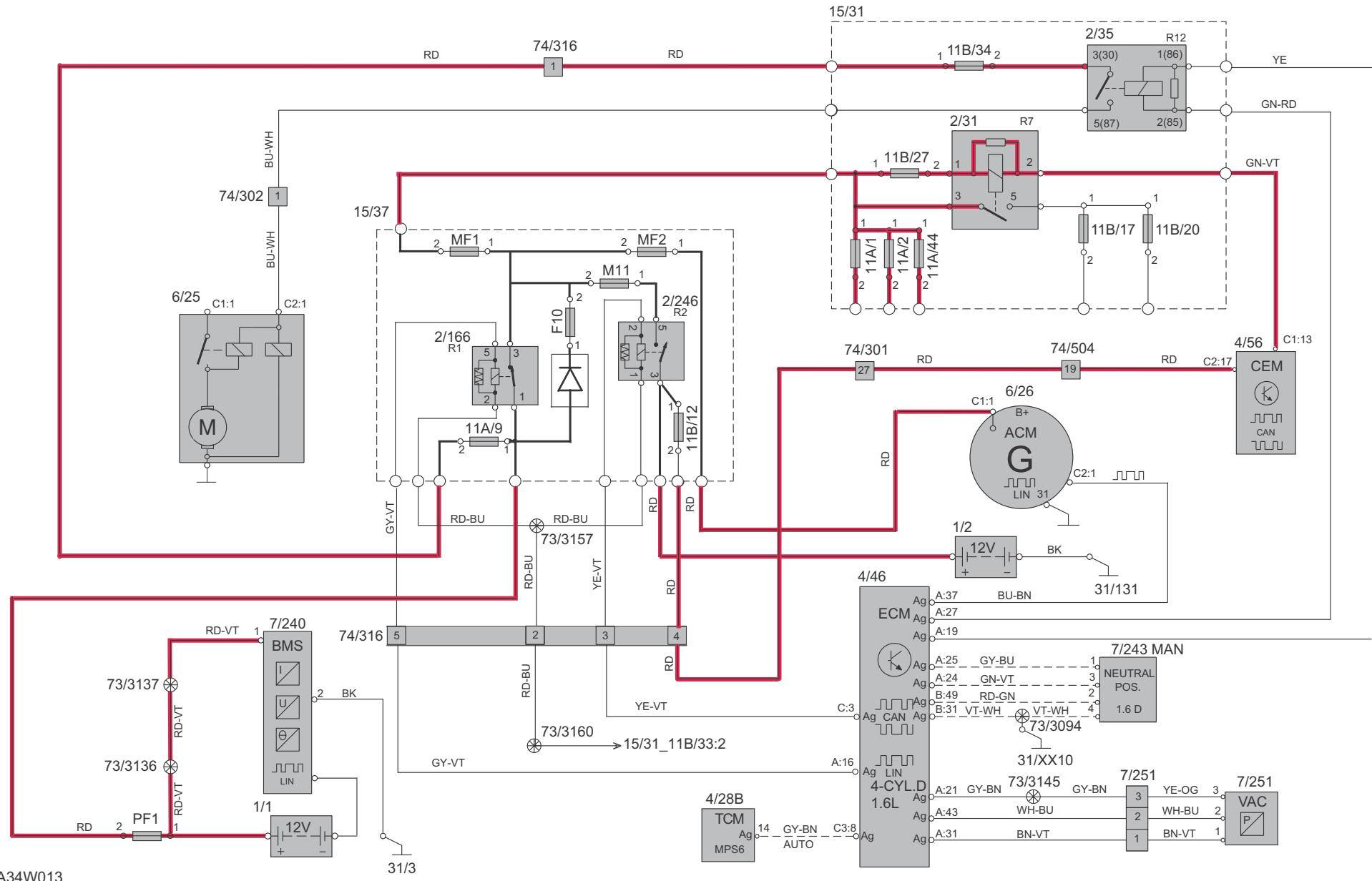


## **Group 27 Engine controls Start-/Stop function 4-Cyl. 2.0L Turbo**



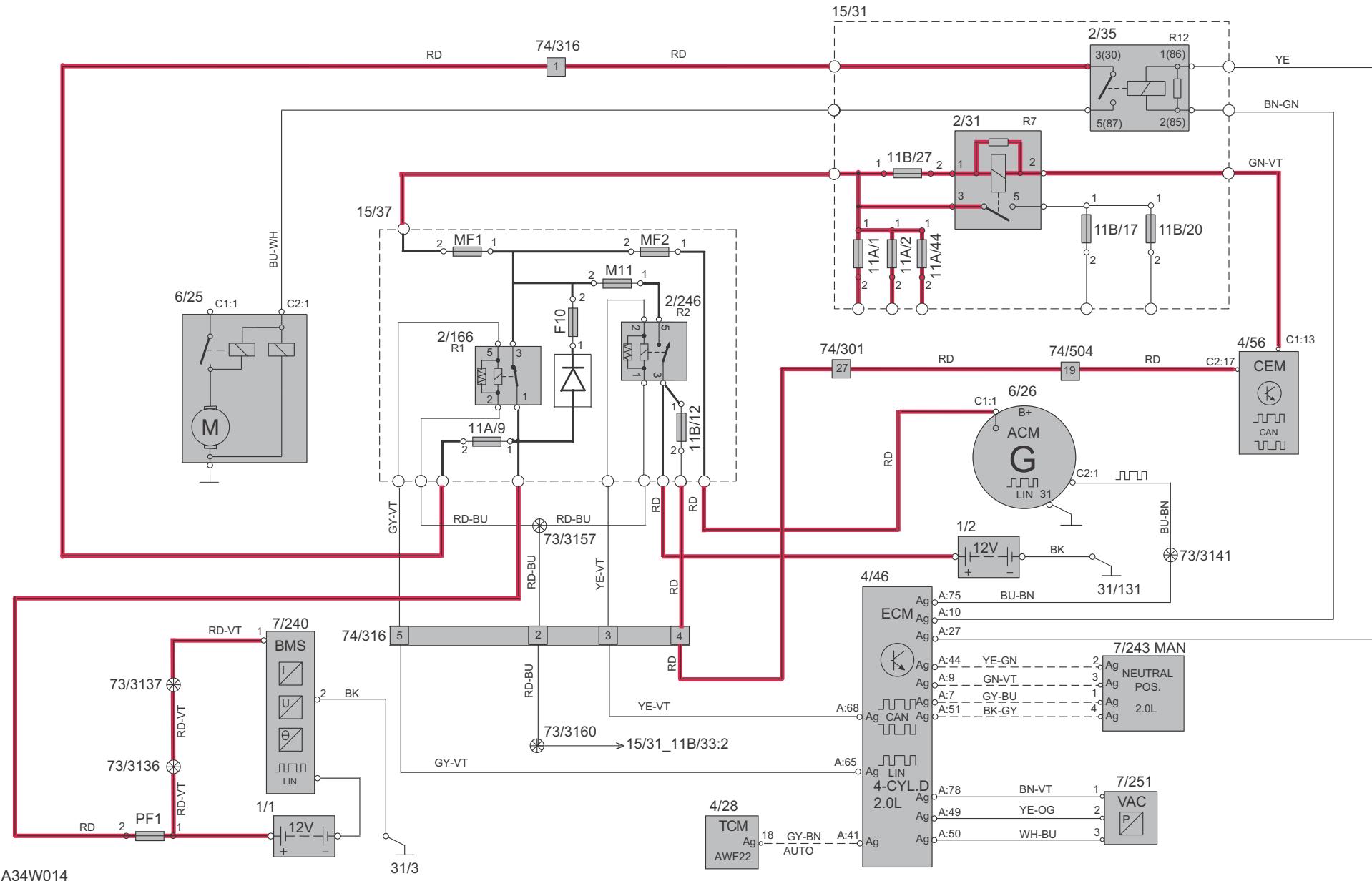
# Group 27 Engine controls

## Start-/Stop function 4-Cyl. 1.6L Diesel



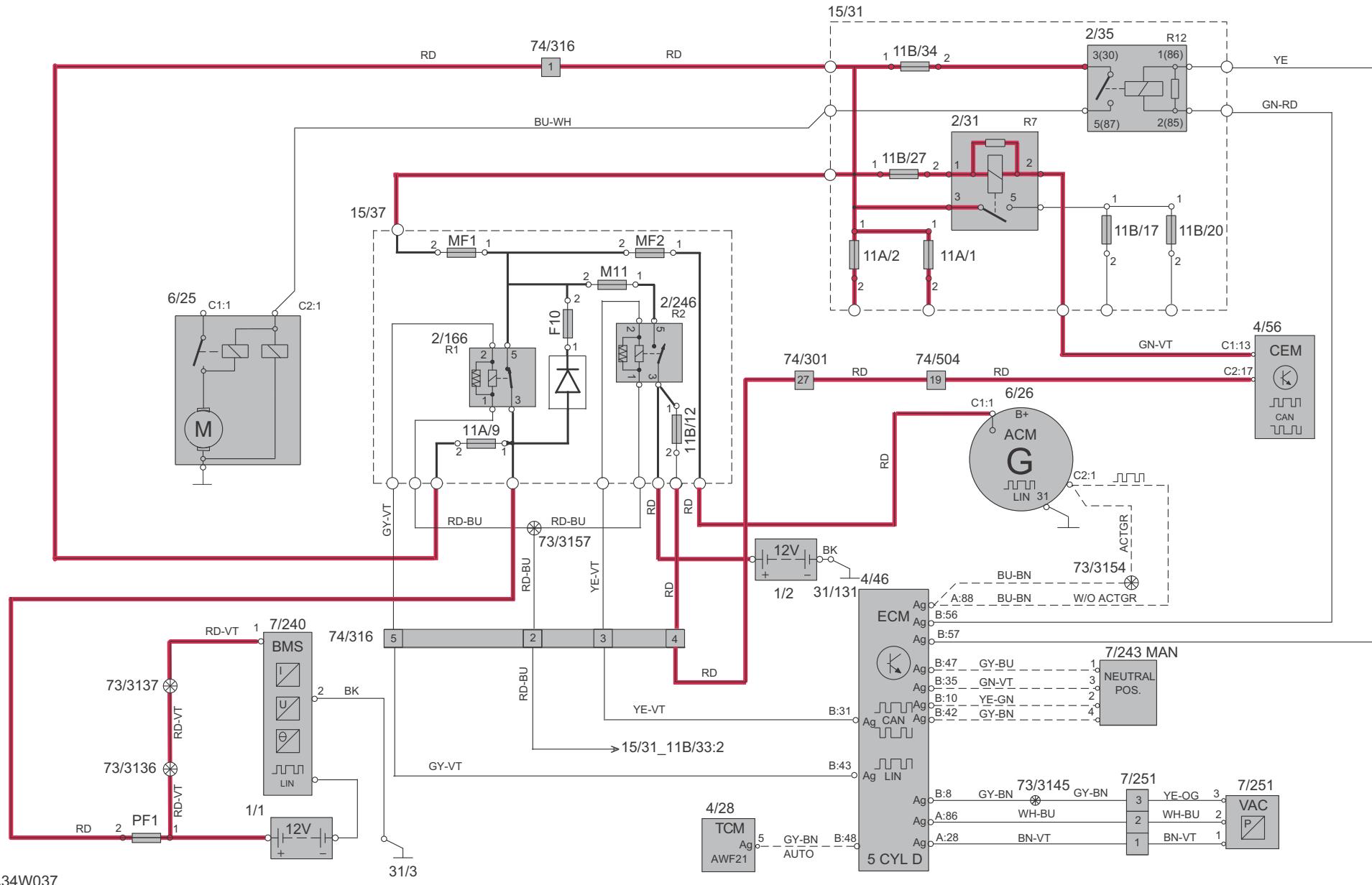
# Group 27 Engine controls

## Start-/Stop function 4-Cyl. 2.0L Diesel



# Group 27 Engine controls

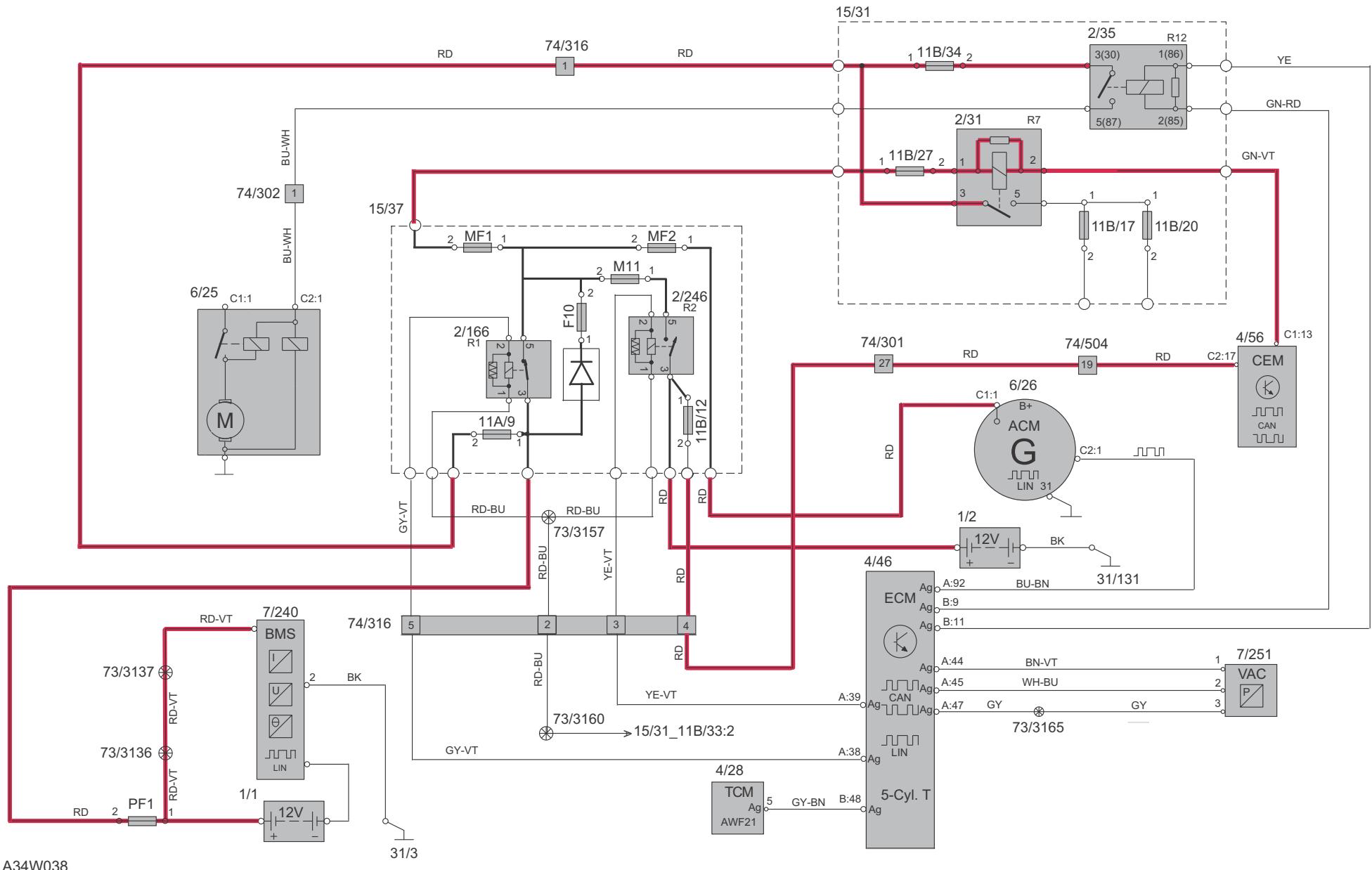
## Start-/Stop function 5-Cyl. Diesel



A34W037

# Group 27 Engine controls

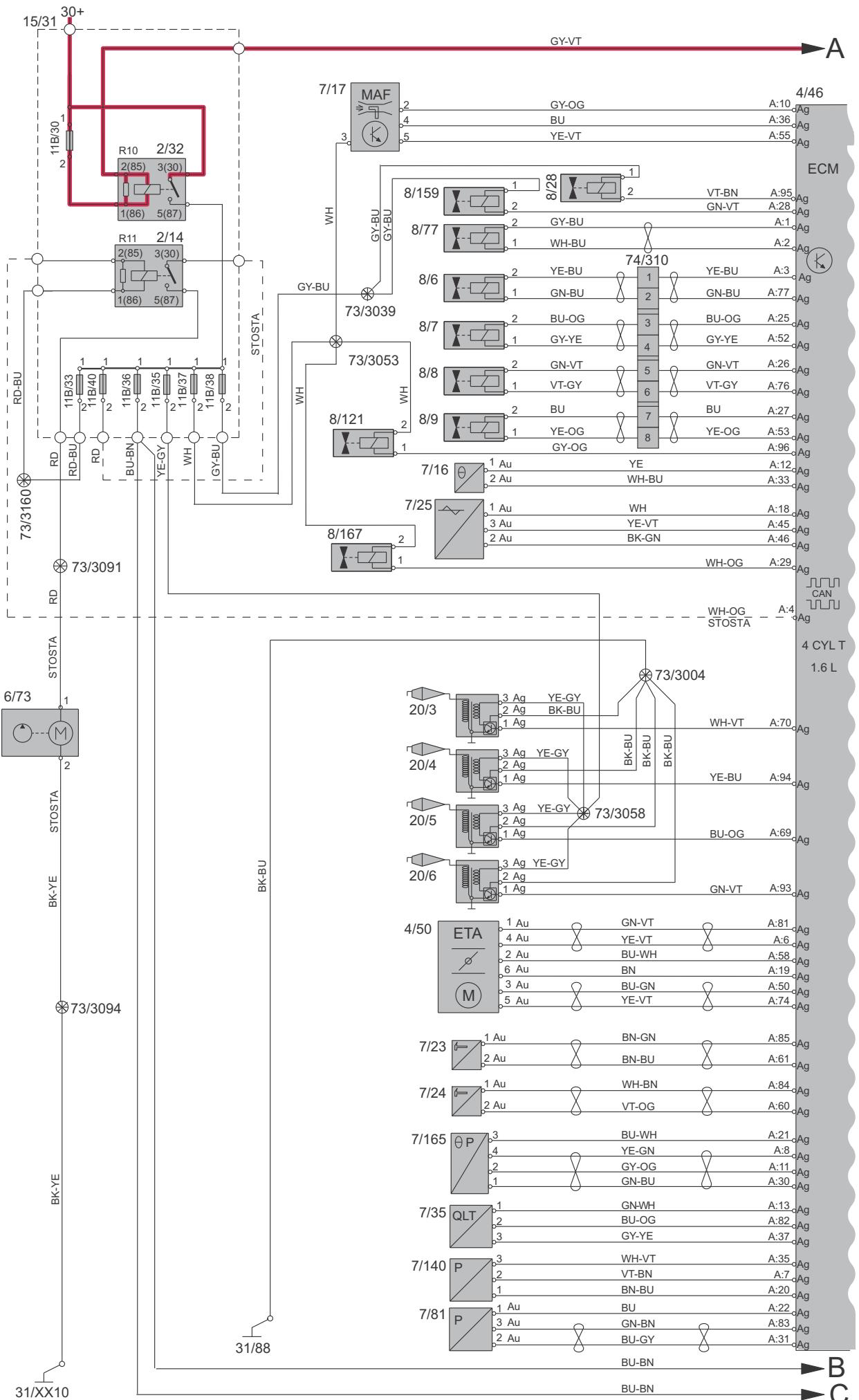
## Start-/Stop function 5-Cyl. Turbo



A34W038

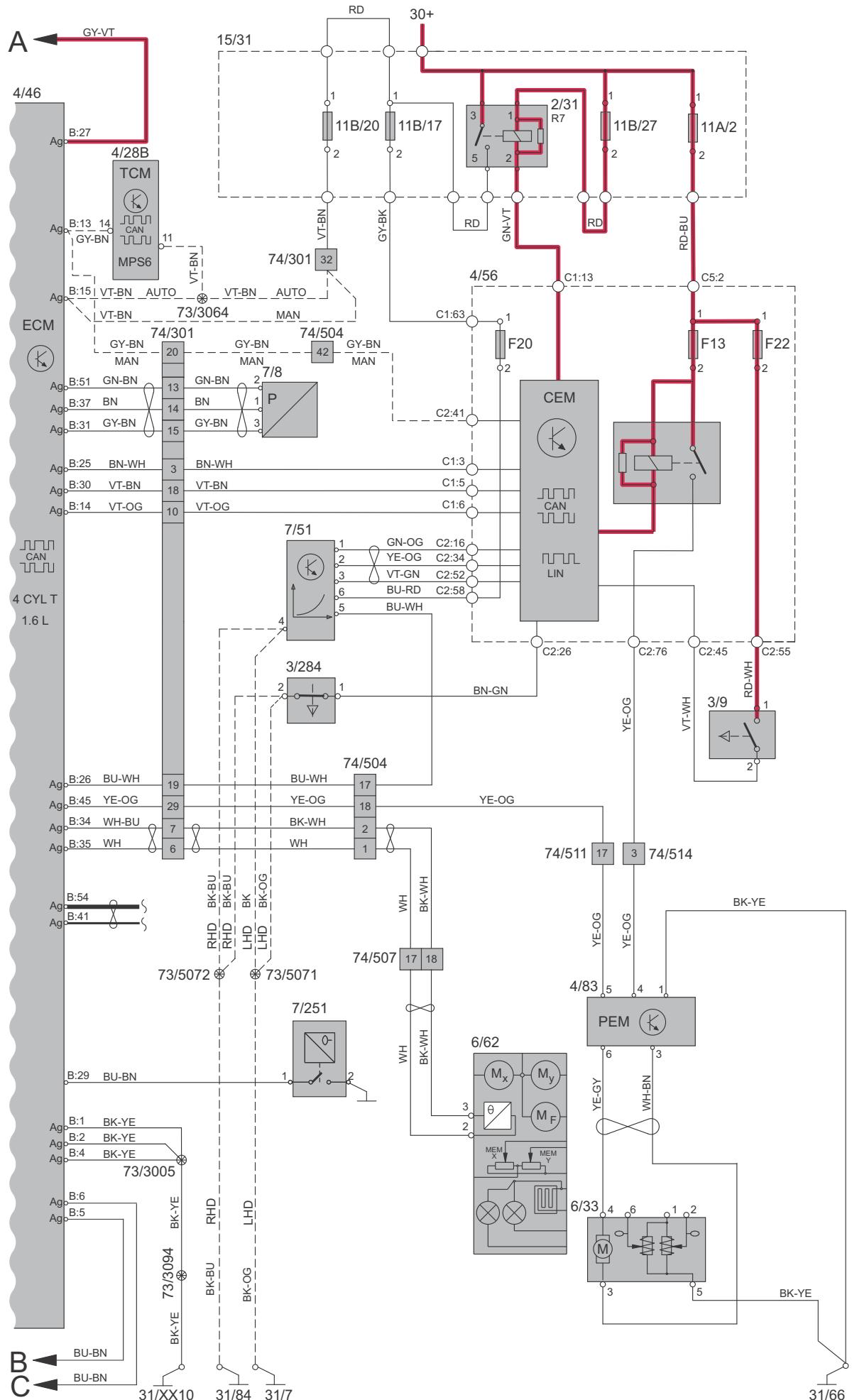
# **Group 28 Ignition and control system**

## **Engine management system 4-Cyl. 1.6L Turbo 1:2**



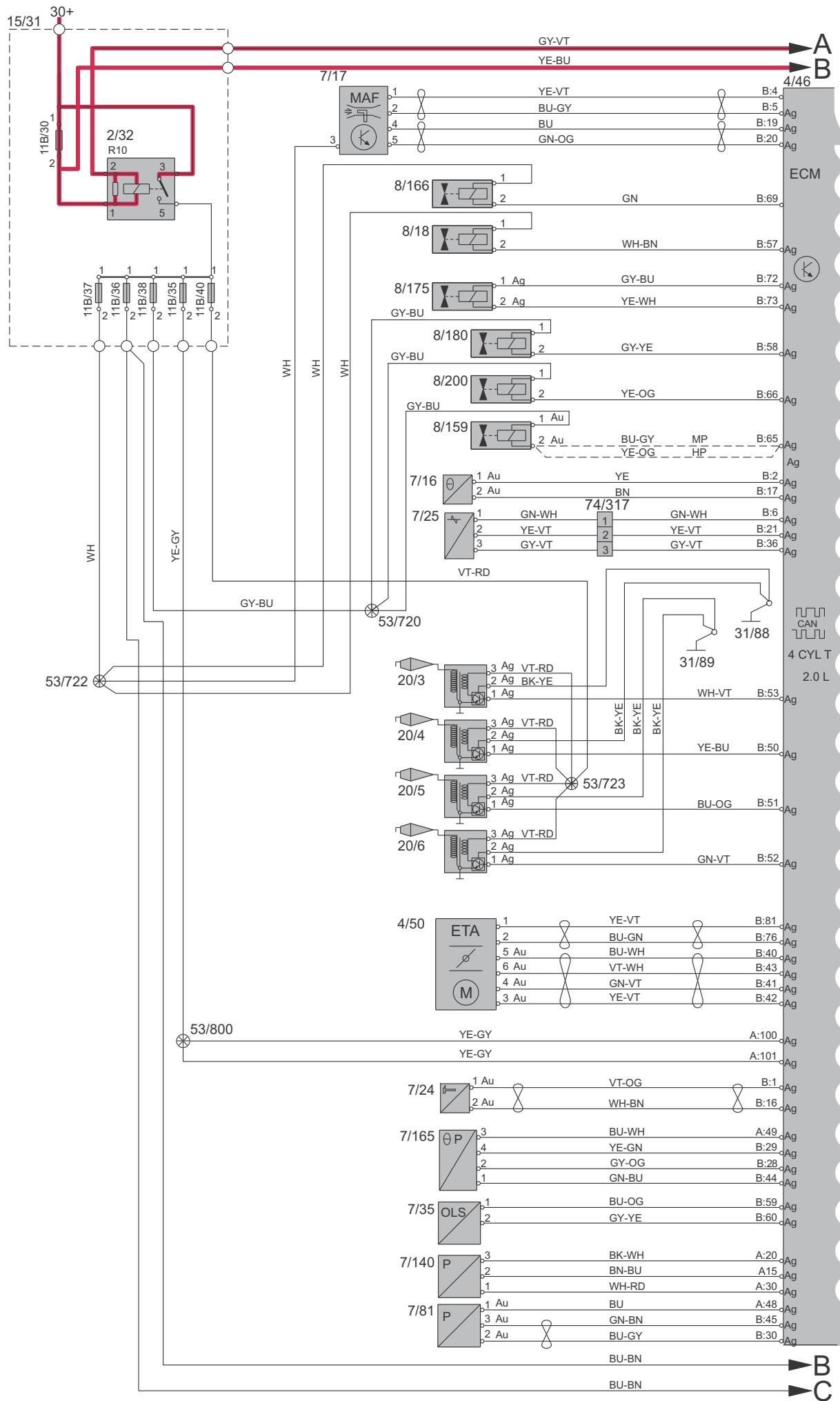
# Group 28 Ignition and control system

## Engine management system 4-Cyl. 1.6L Turbo 2:2



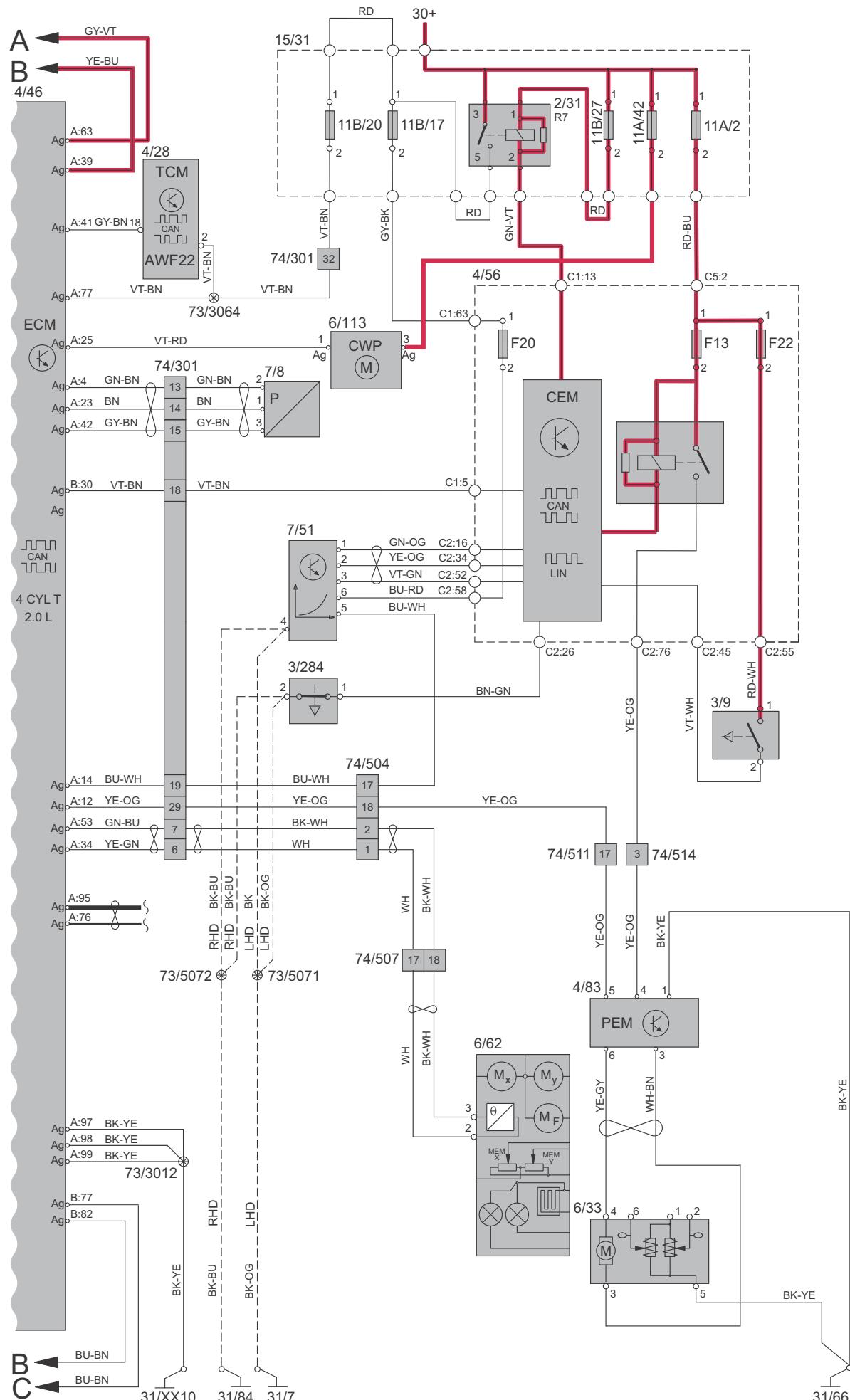
# Group 28 Ignition and control system

## Engine management system 4-Cyl. 2.0L Turbo 1:3



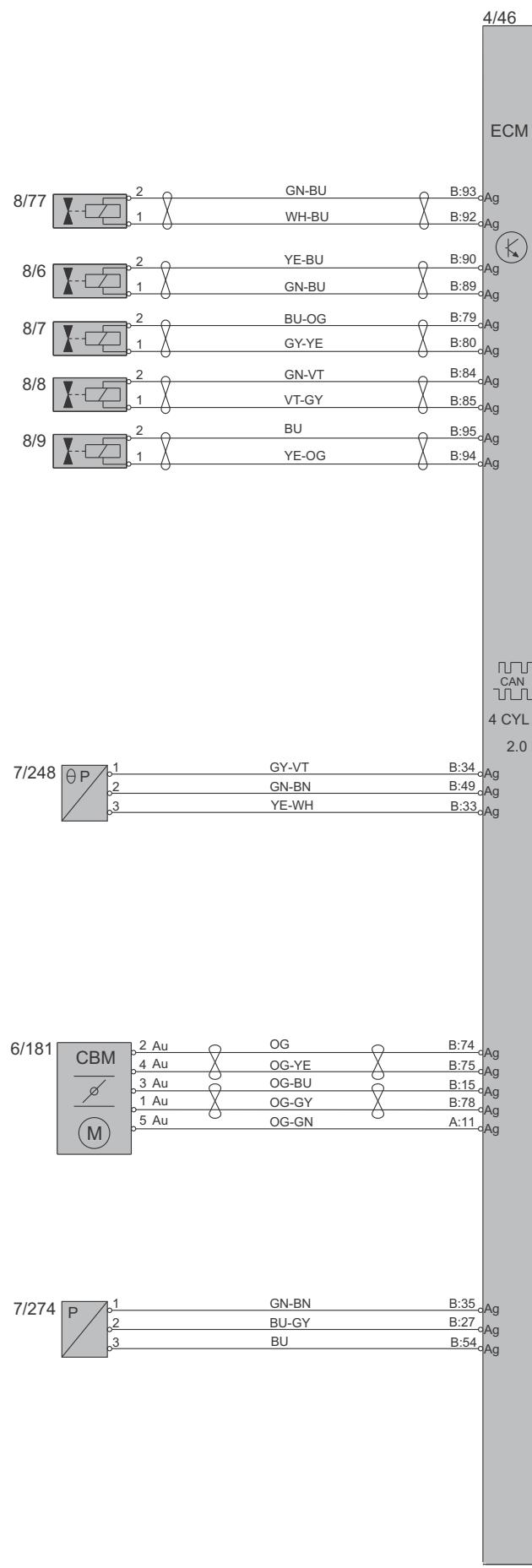
# **Group 28 Ignition and control system**

## **Engine management system 4-Cyl. 2.0L Turbo 2:3**

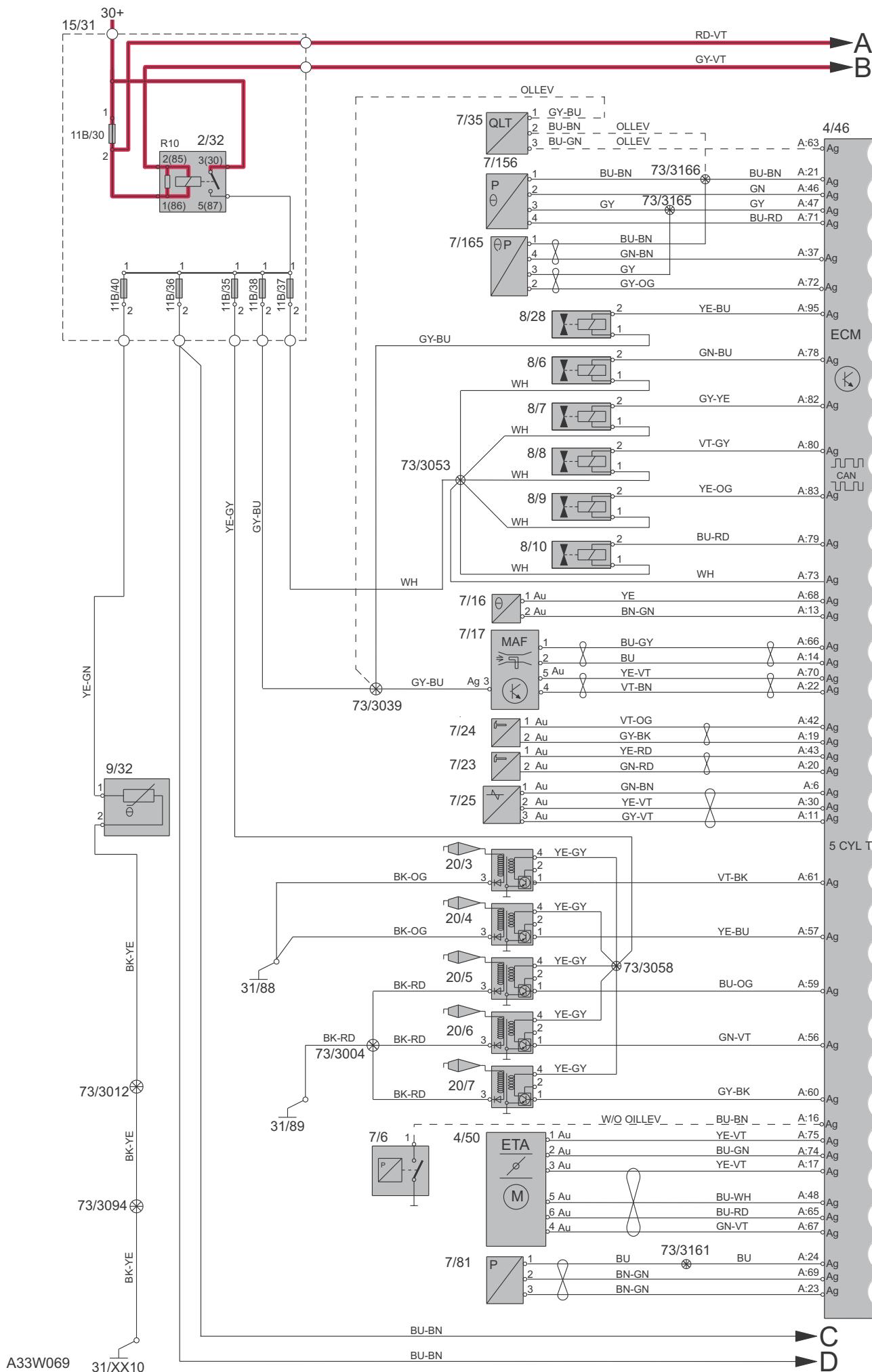


# Group 28 Ignition and control system

## Engine management system 4-Cyl. 2.0L Turbo 3:3

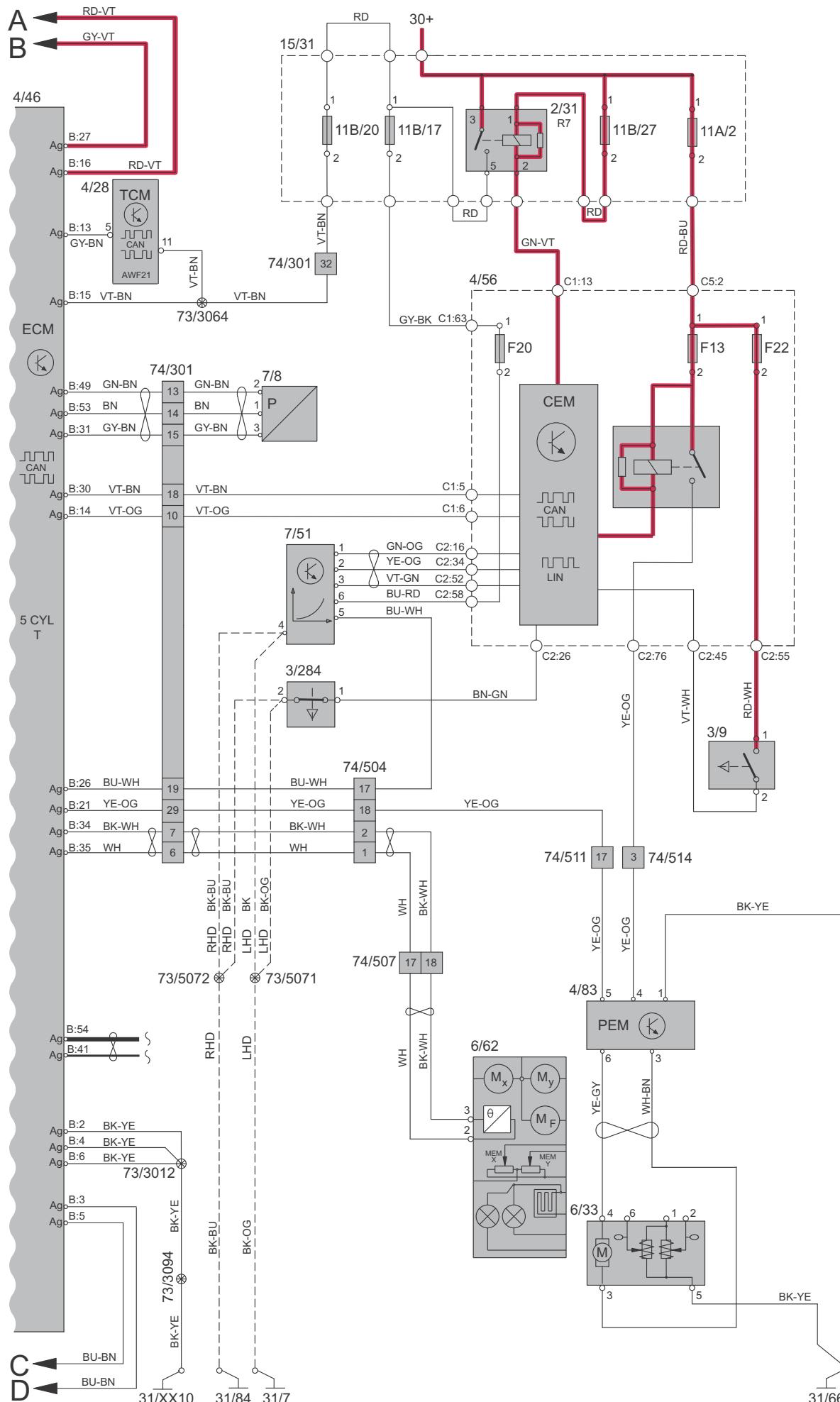


## **Group 28 Ignition and control system Engine management system, 5-Cyl. Turbo 1:2**



# Group 28 Ignition and control system

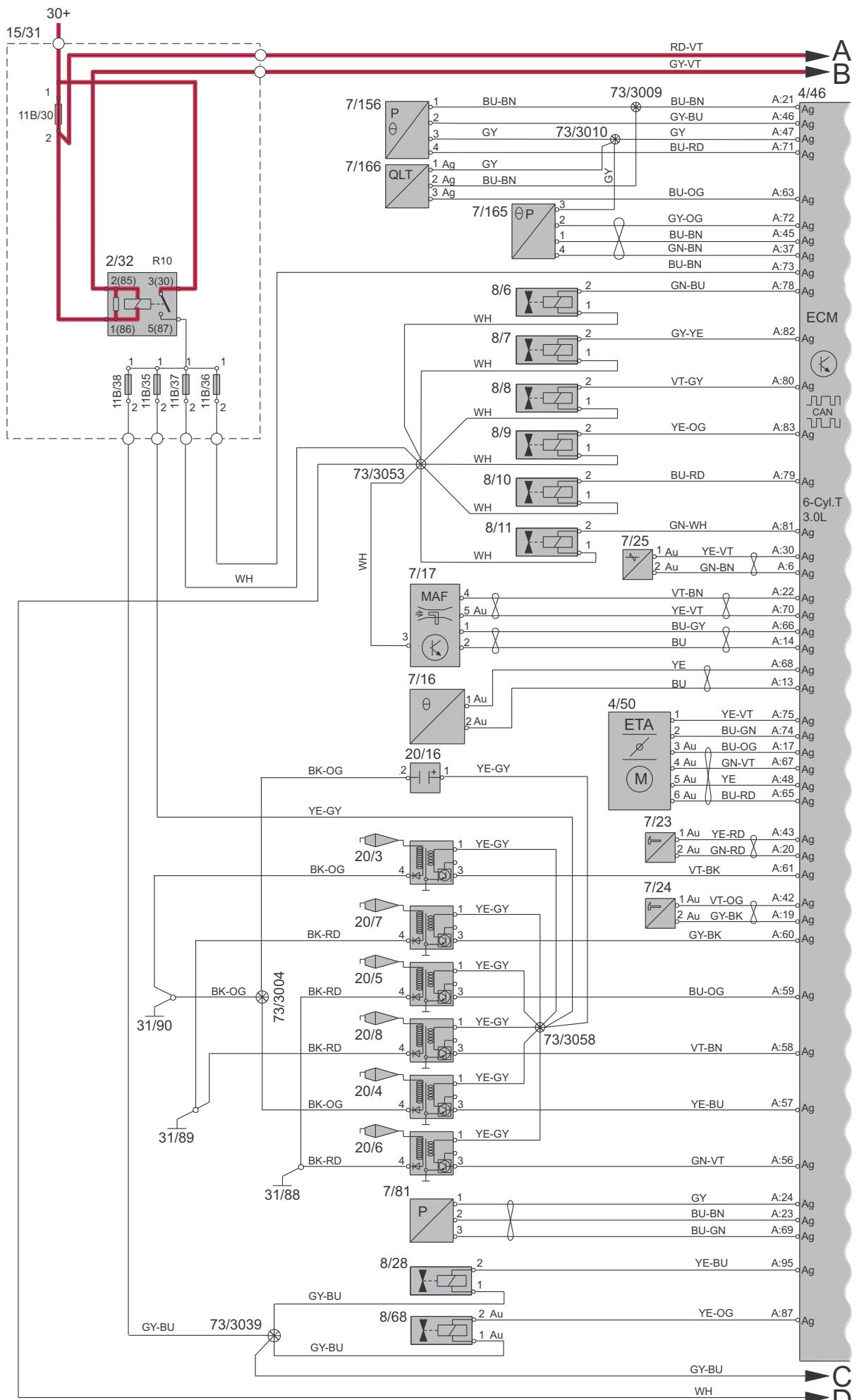
## Engine management system, 5-Cyl. Turbo 2:2



A33W070

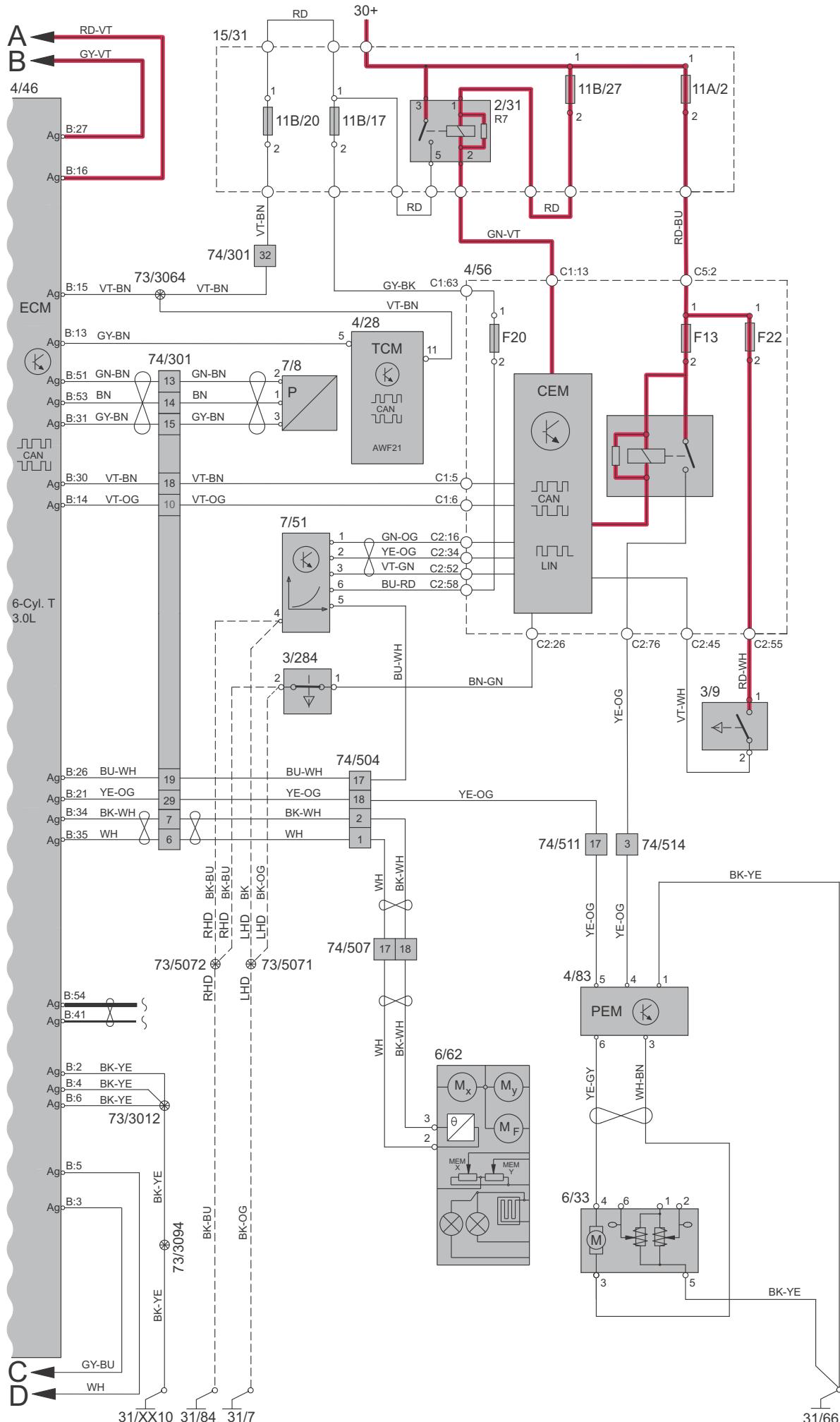
# Group 28 Ignition and control system

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



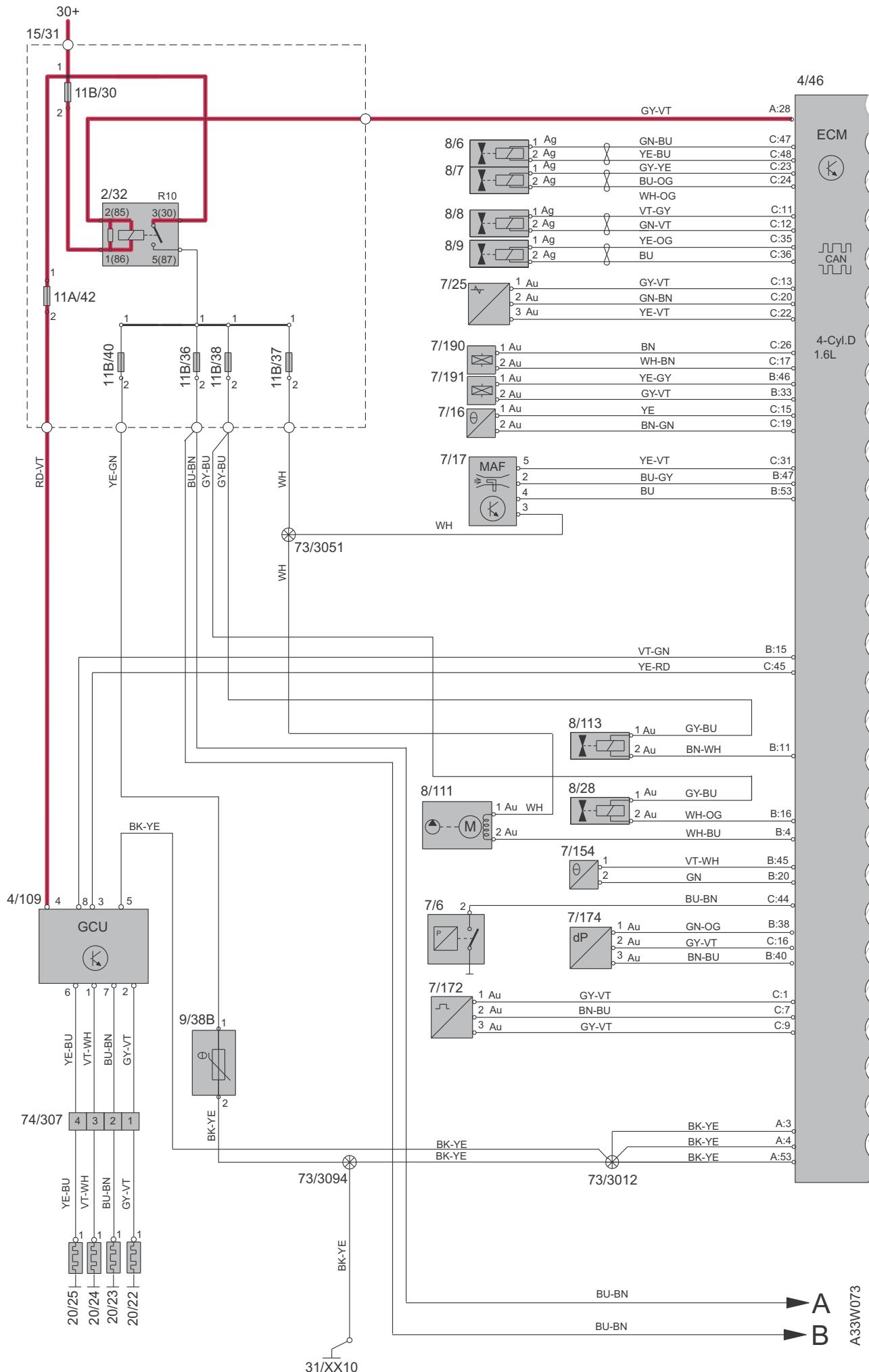
# Group 28 Ignition and control system

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



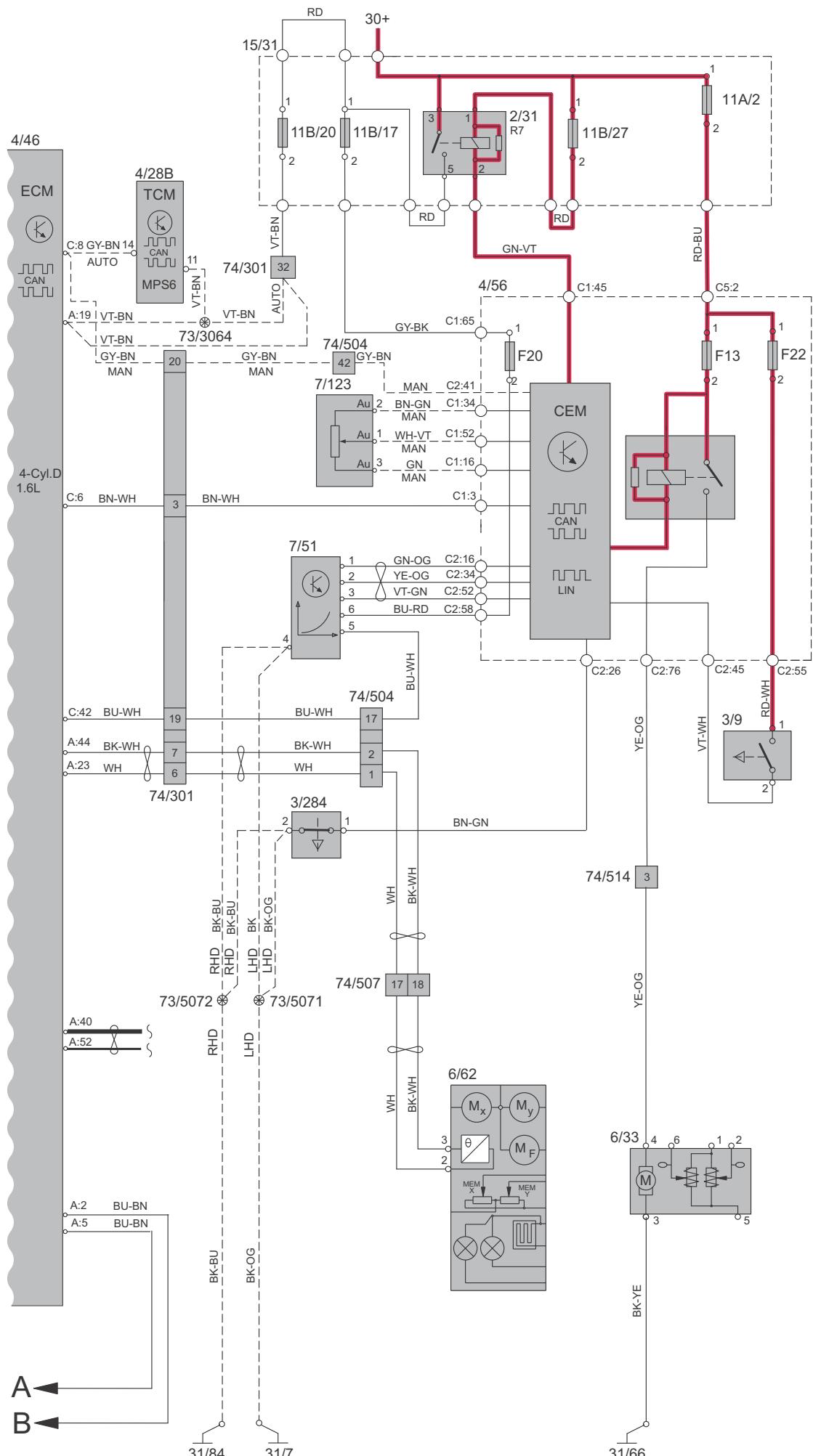
# **Group 28 Ignition and control system**

## **Engine management system, 4-Cyl. 1.6L Diesel 1:3**



# Group 28 Ignition and control system

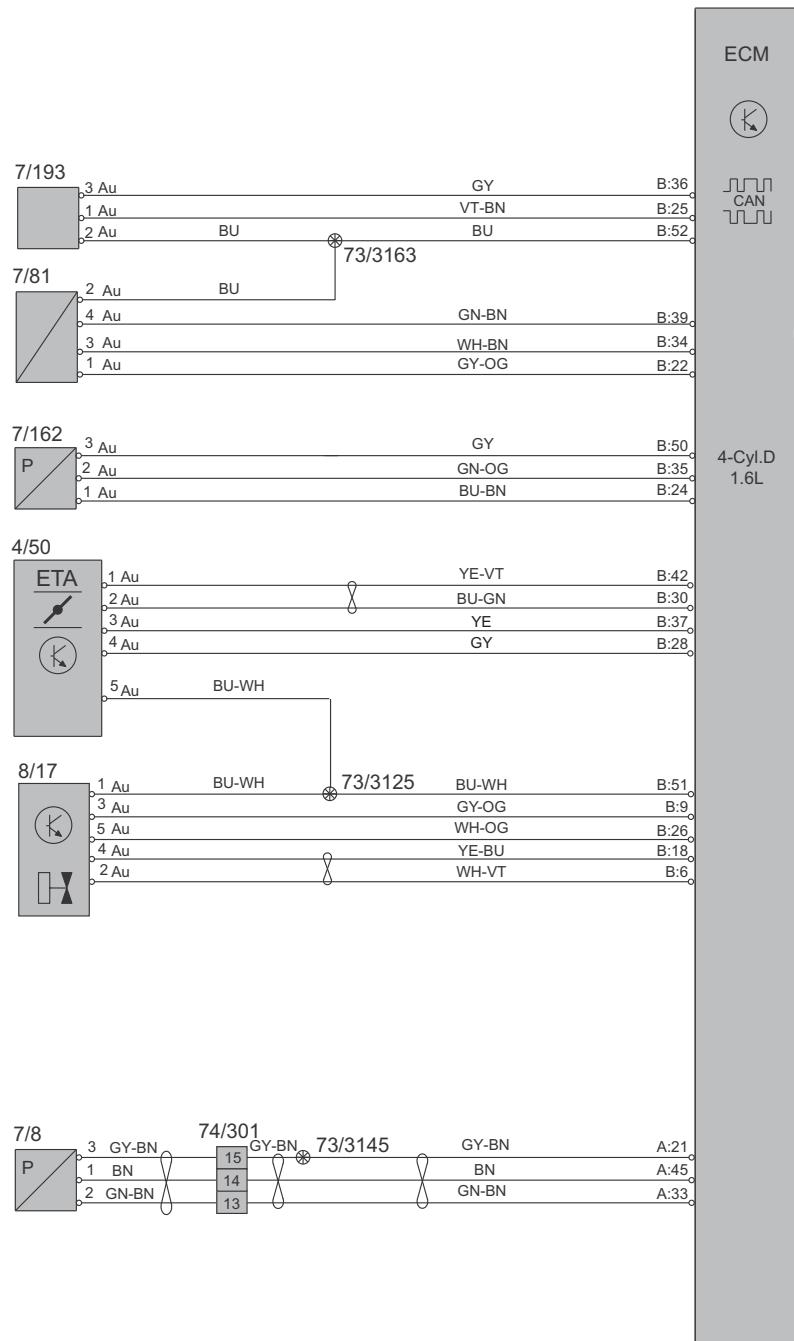
## Engine management system, 4-Cyl. 1.6L Diesel 2:3



# Group 28 Ignition and control system

## Engine management system, 4-Cyl. 1.6L Diesel 3:3

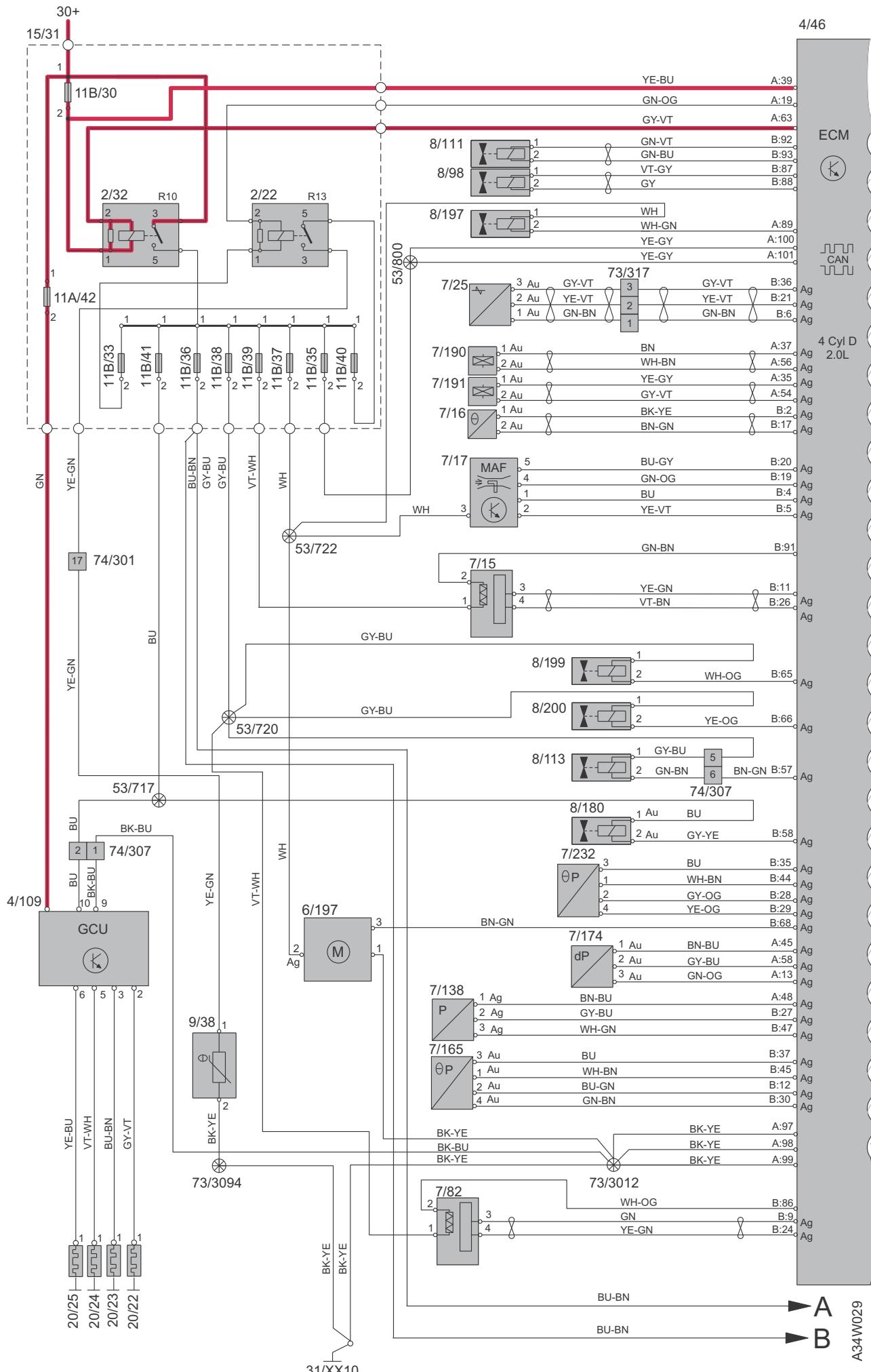
4/46



A33W075

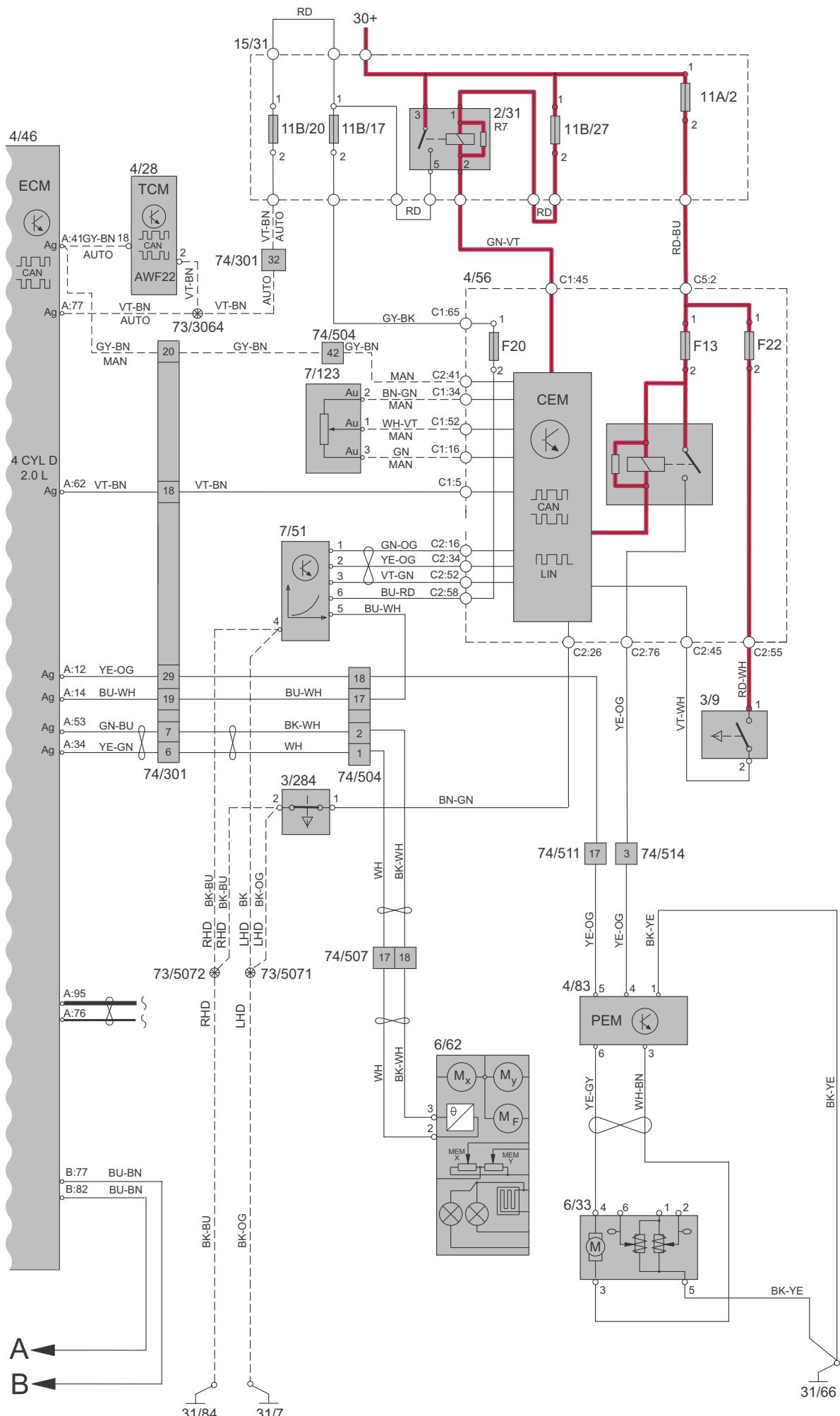
# **Group 28 Ignition and control system**

## **Engine management system, 4-Cyl. 2.0L Diesel 1:3**



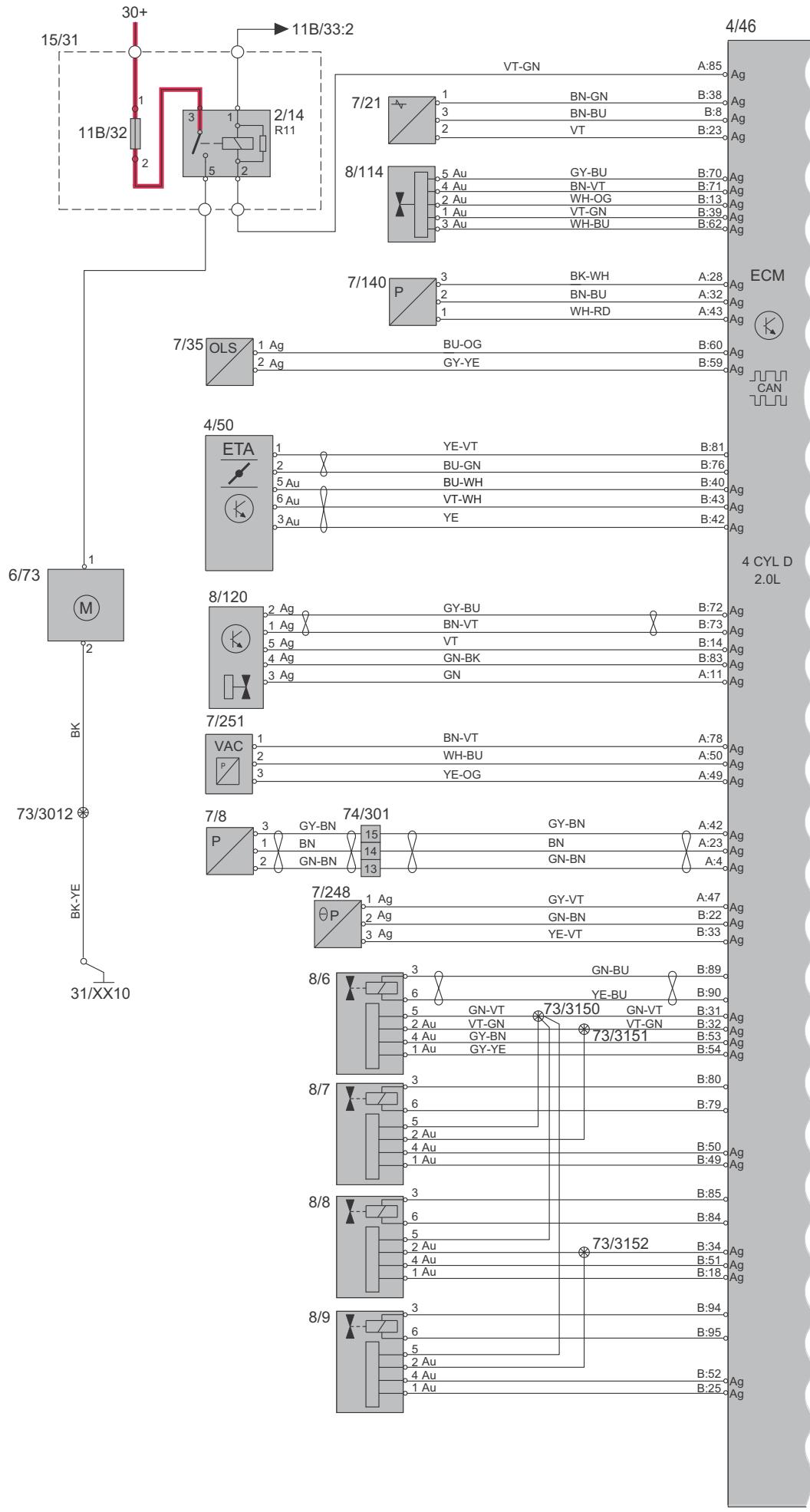
# Group 28 Ignition and control system

## Engine management system, 4-Cyl. 2.0L Diesel 2:3



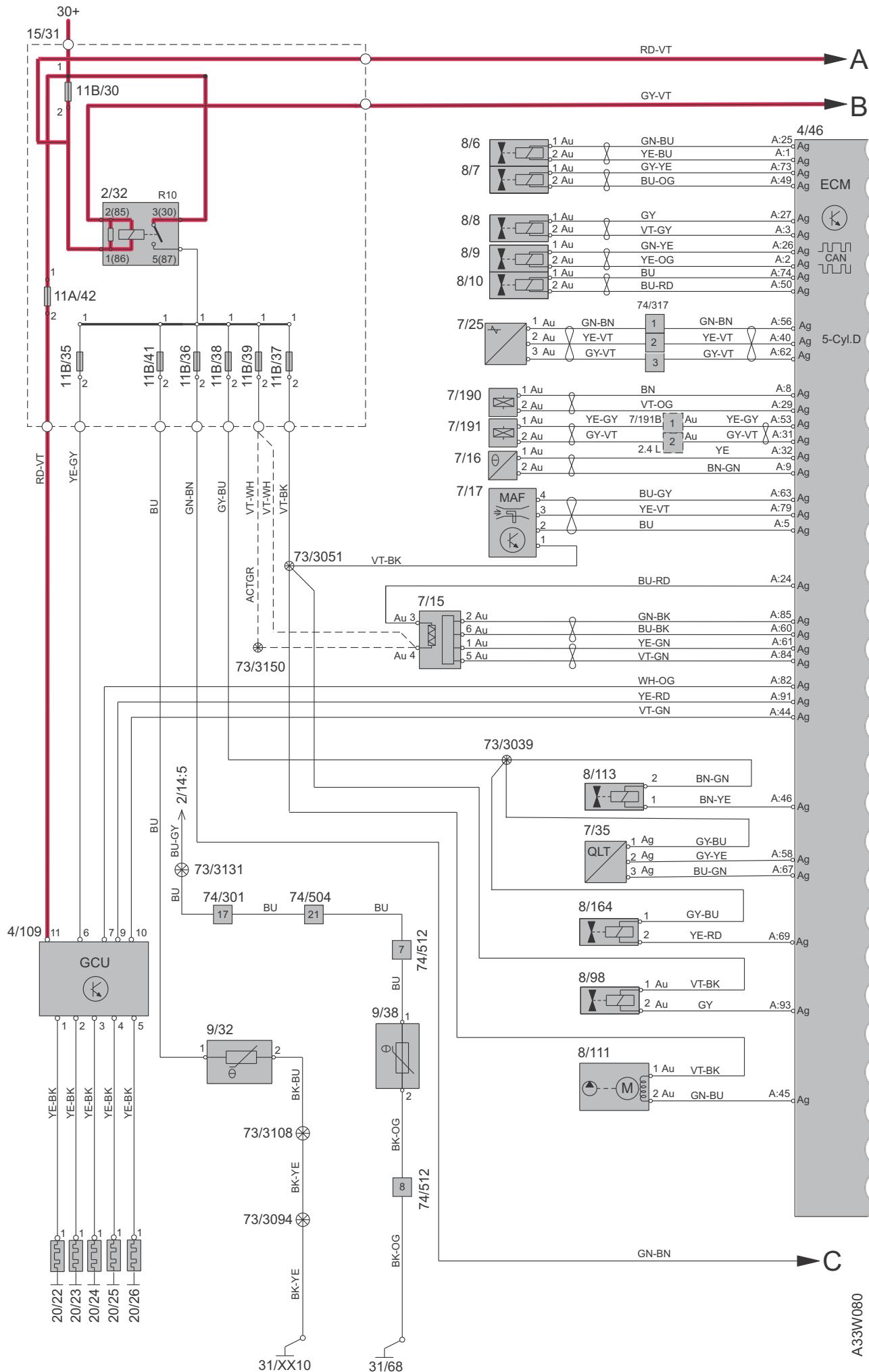
# **Group 28 Ignition and control system**

## **Engine management system, 4-Cyl. 2.0L Diesel 3:3**



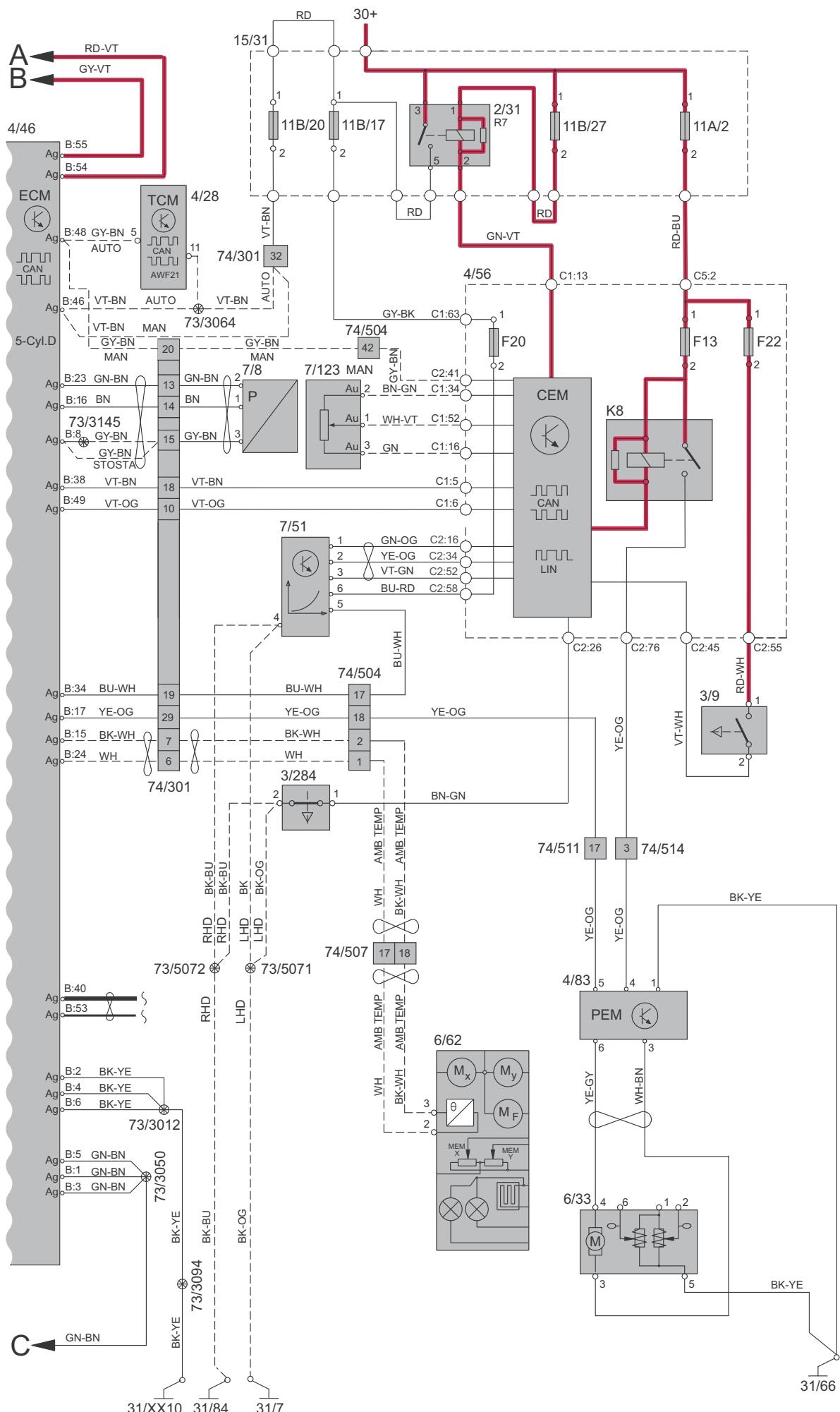
# Group 28 Ignition and control system

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



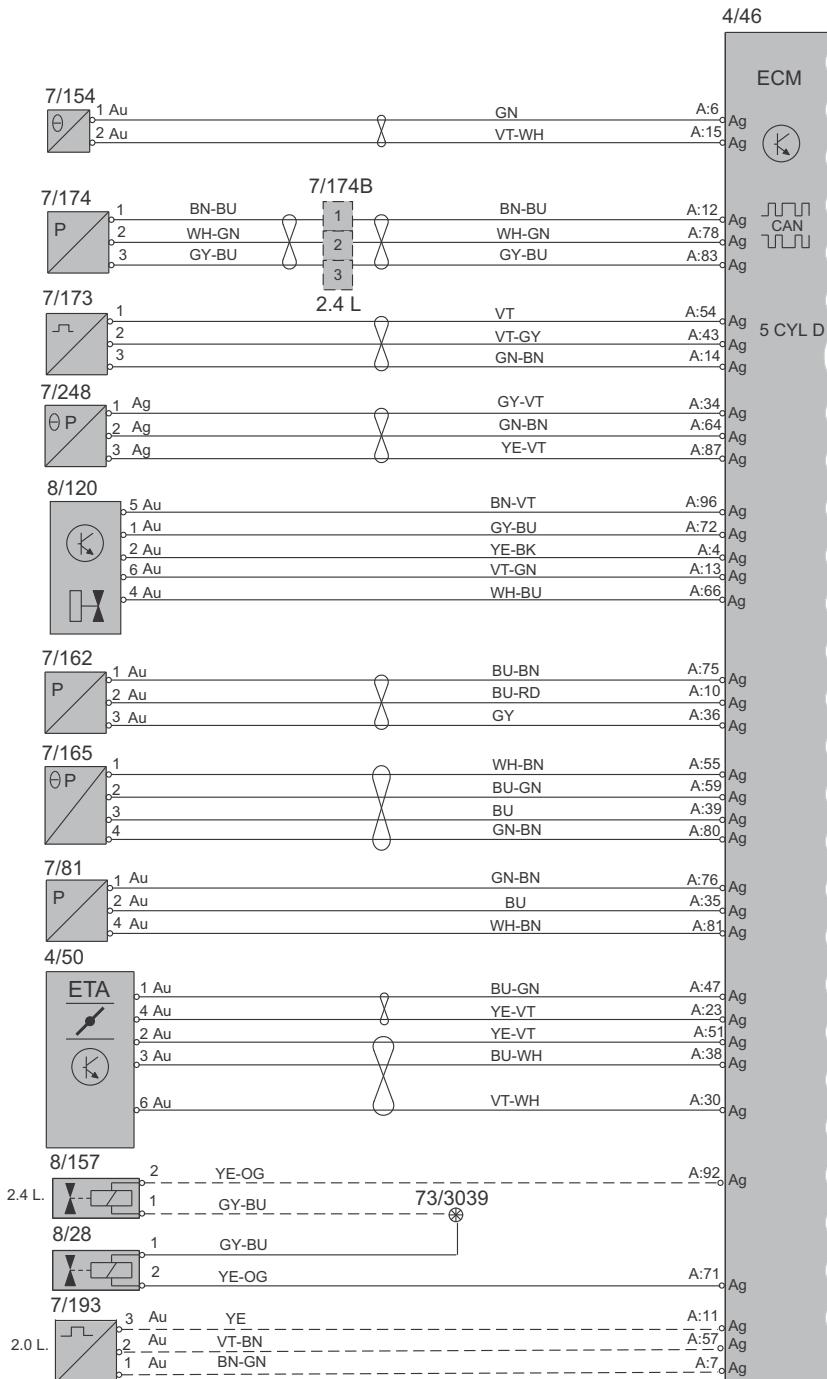
# Group 28 Ignition and control system

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



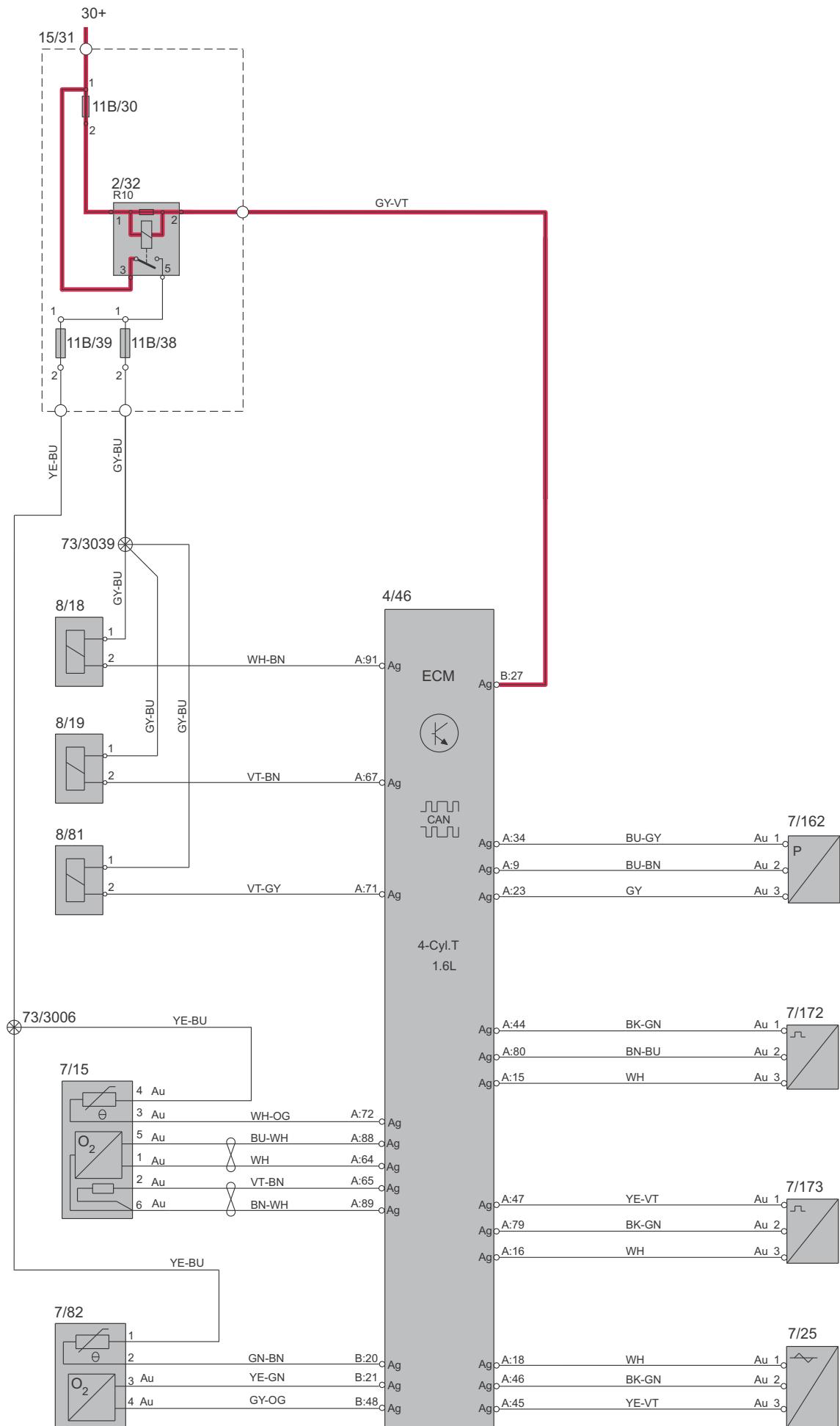
# Group 28 Ignition and control system

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

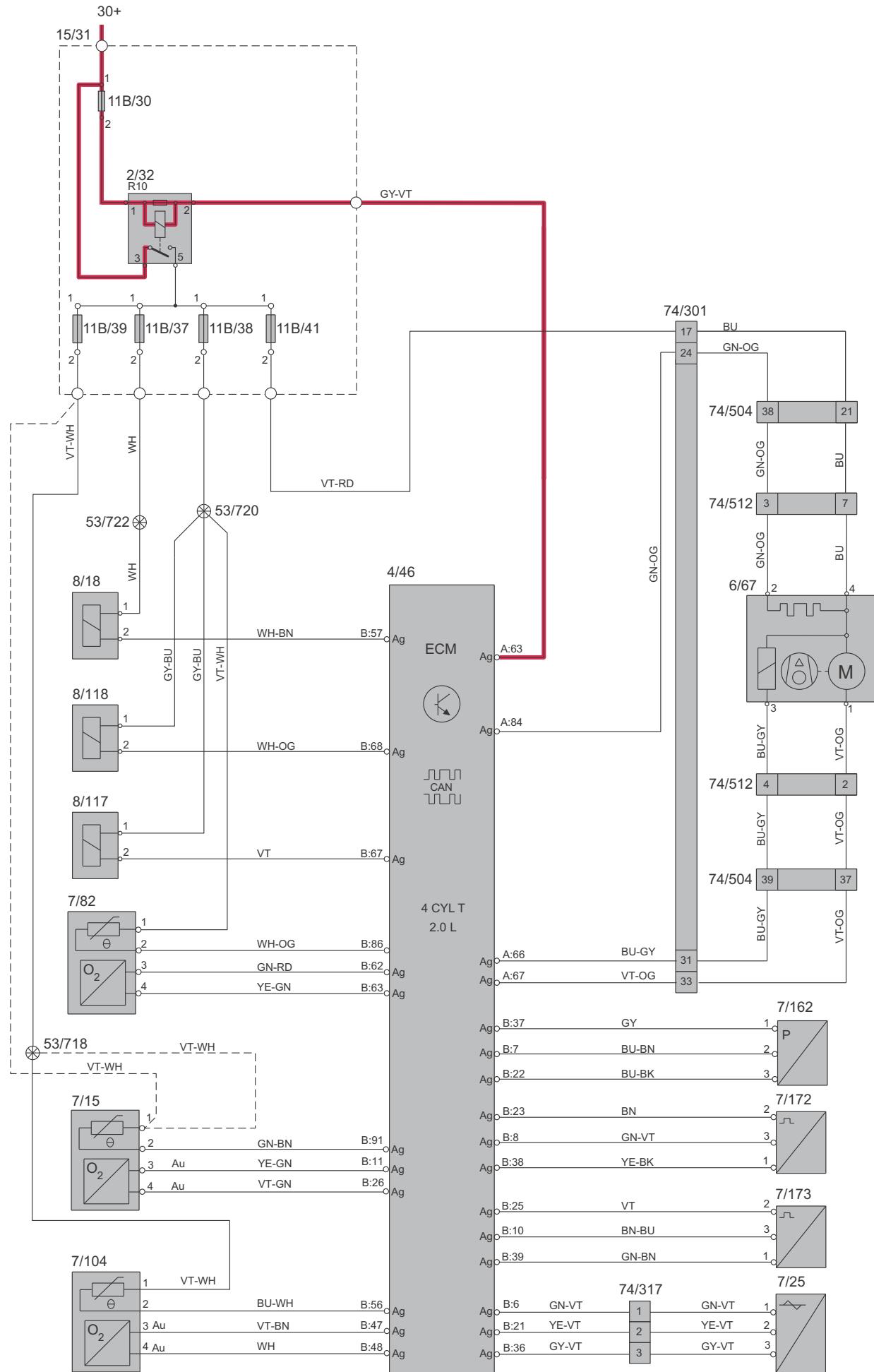


# Group 28 Ignition and control system

## Emission control 4-Cyl. 1.6L Turbo

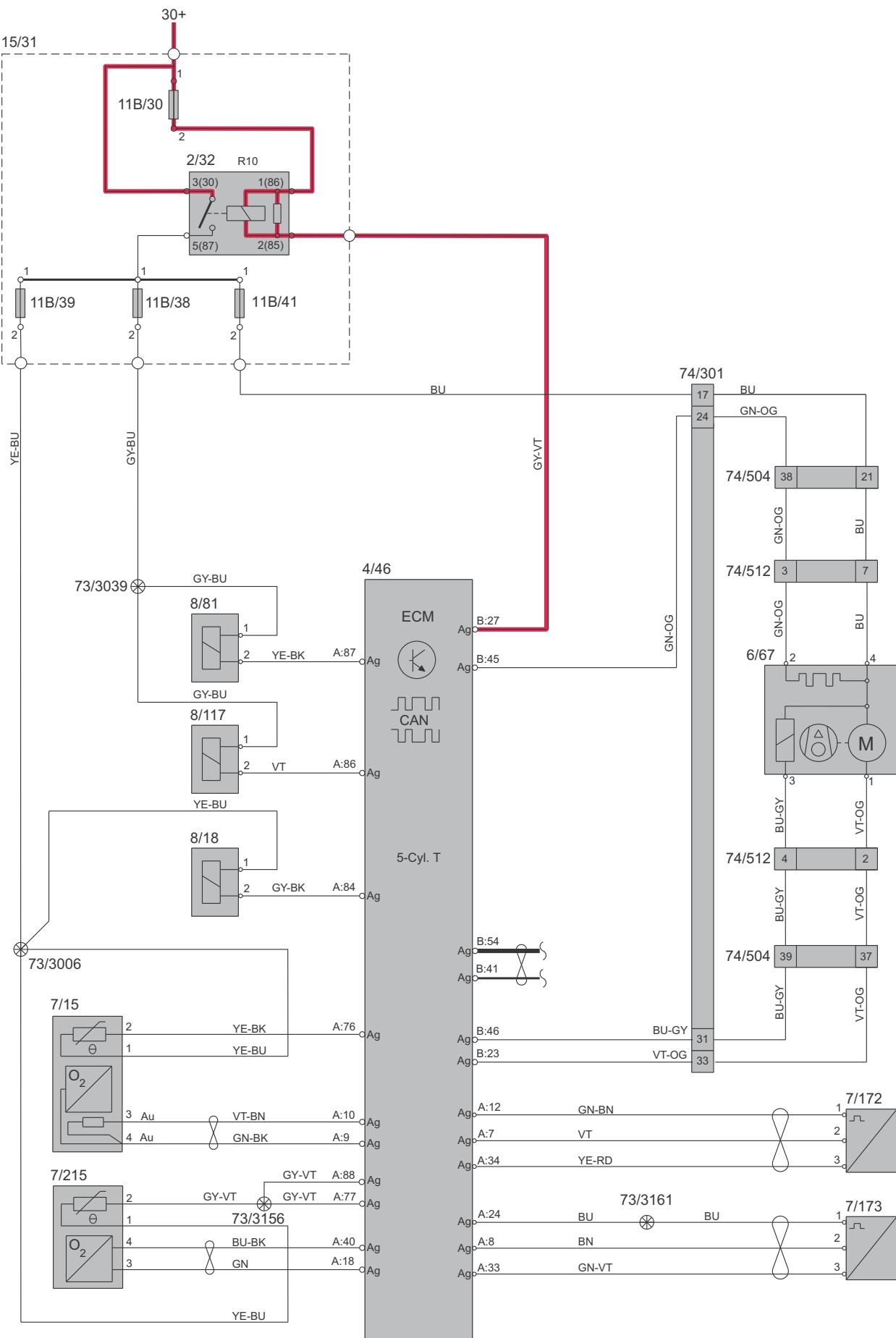


## **Group 28 Ignition and control system Emission control 4-Cyl. 2.0L Turbo**



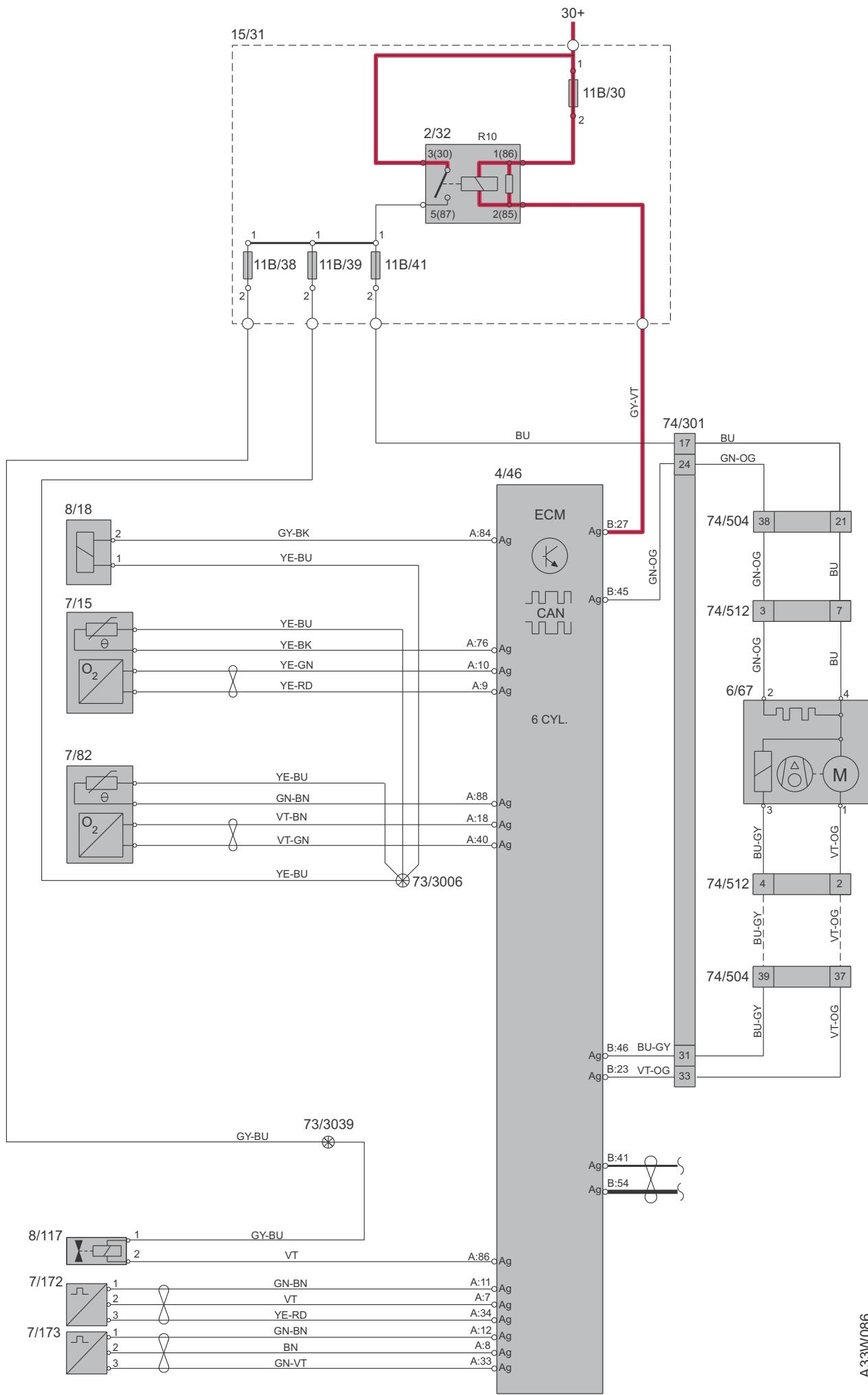
# Group 28 Ignition and control system

## Emission control 5-Cyl. Turbo



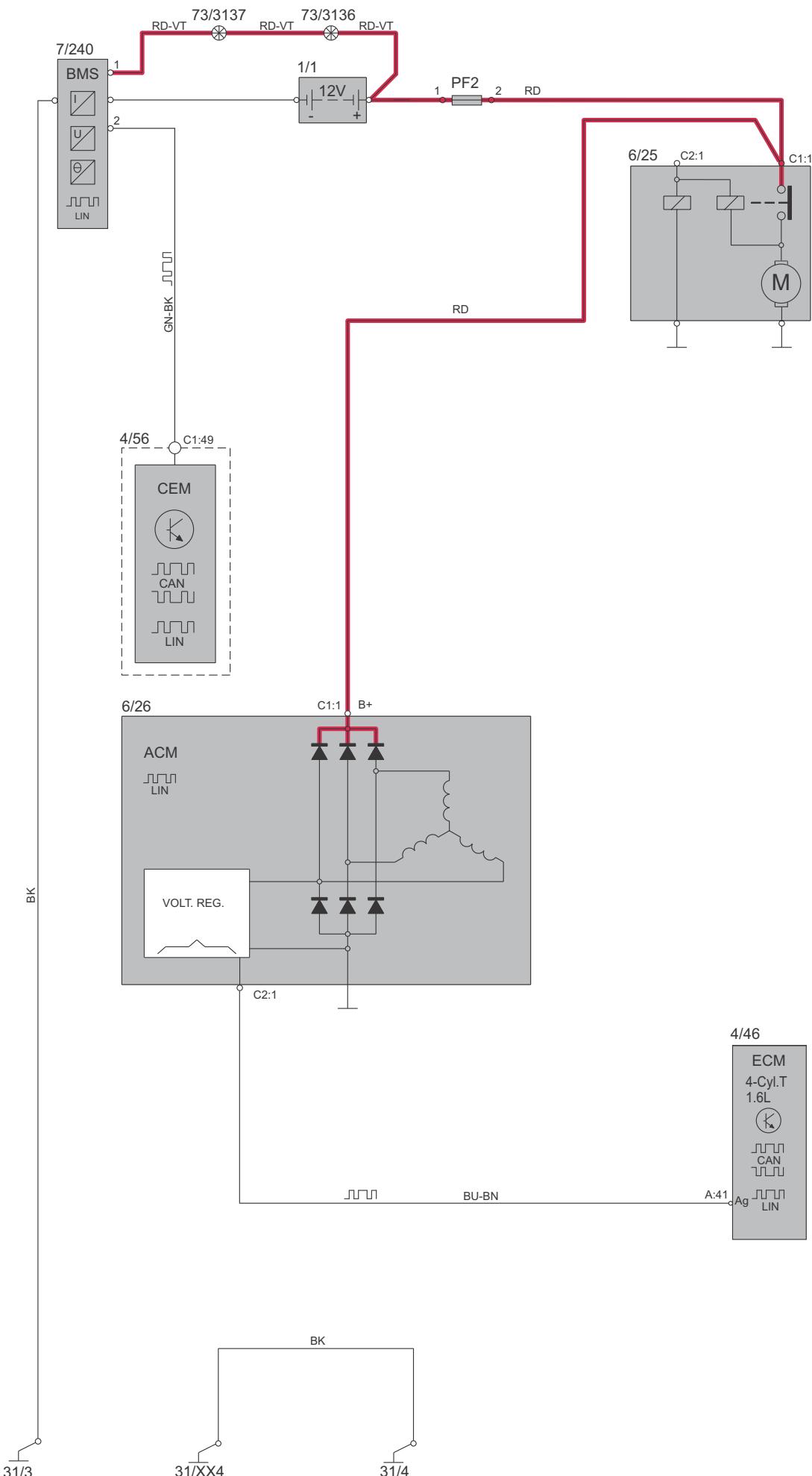
# Group 28 Ignition and control system

## Emission control 6-Cyl. Turbo

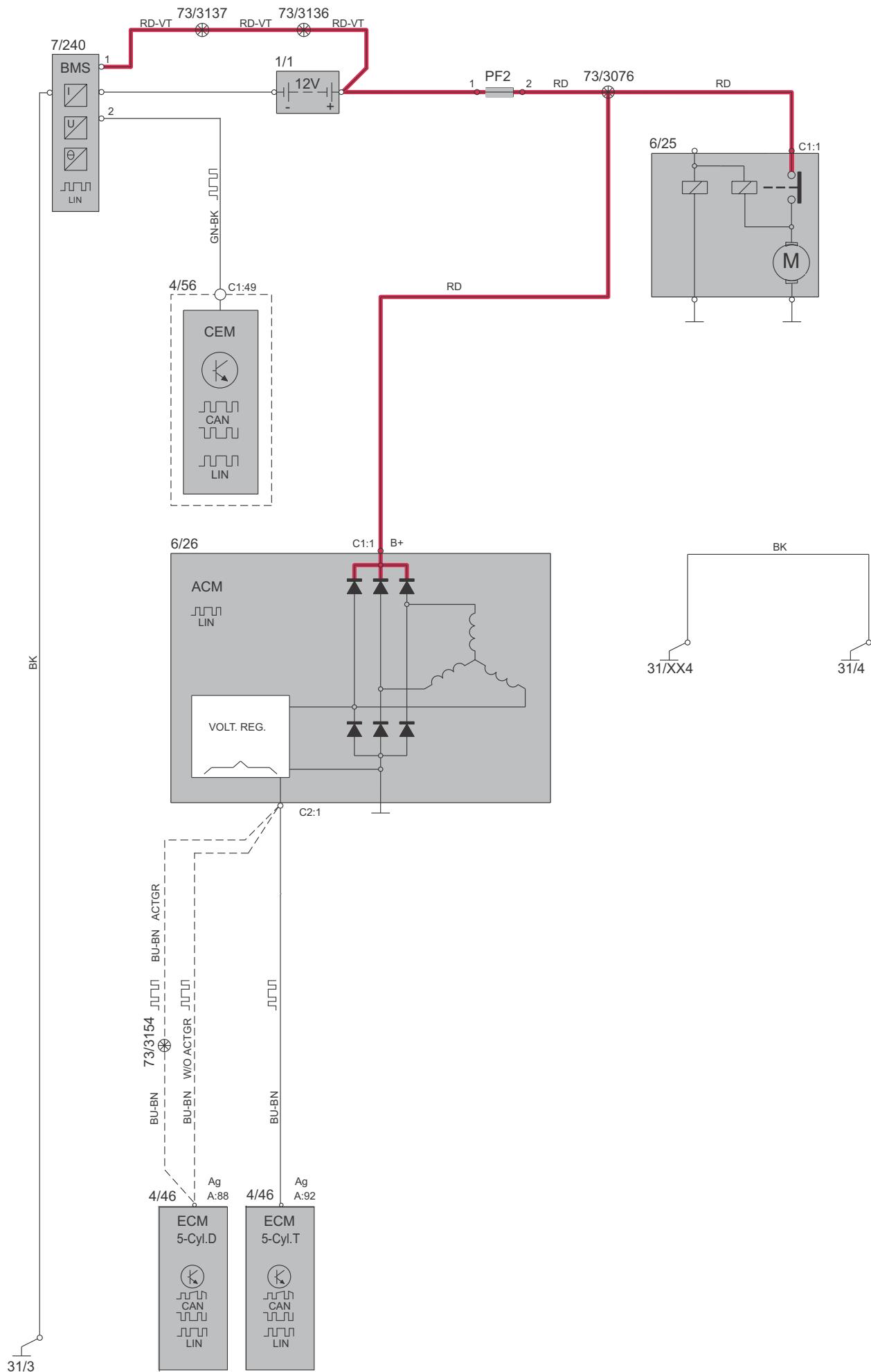


# Group 32 Alternator and voltage regulator

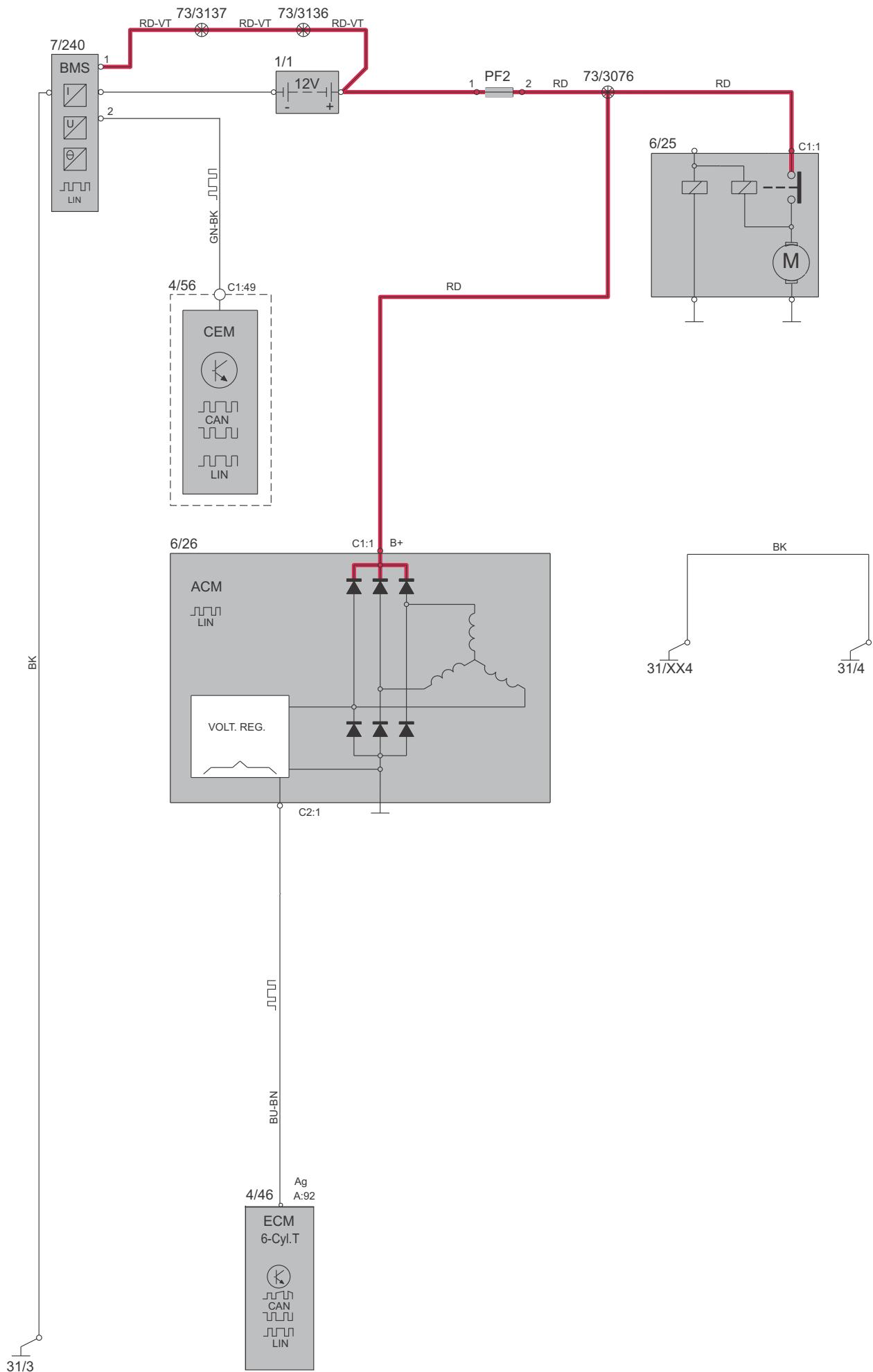
## Power supply 4-Cyl. 1.6L Turbo without Start/Stop



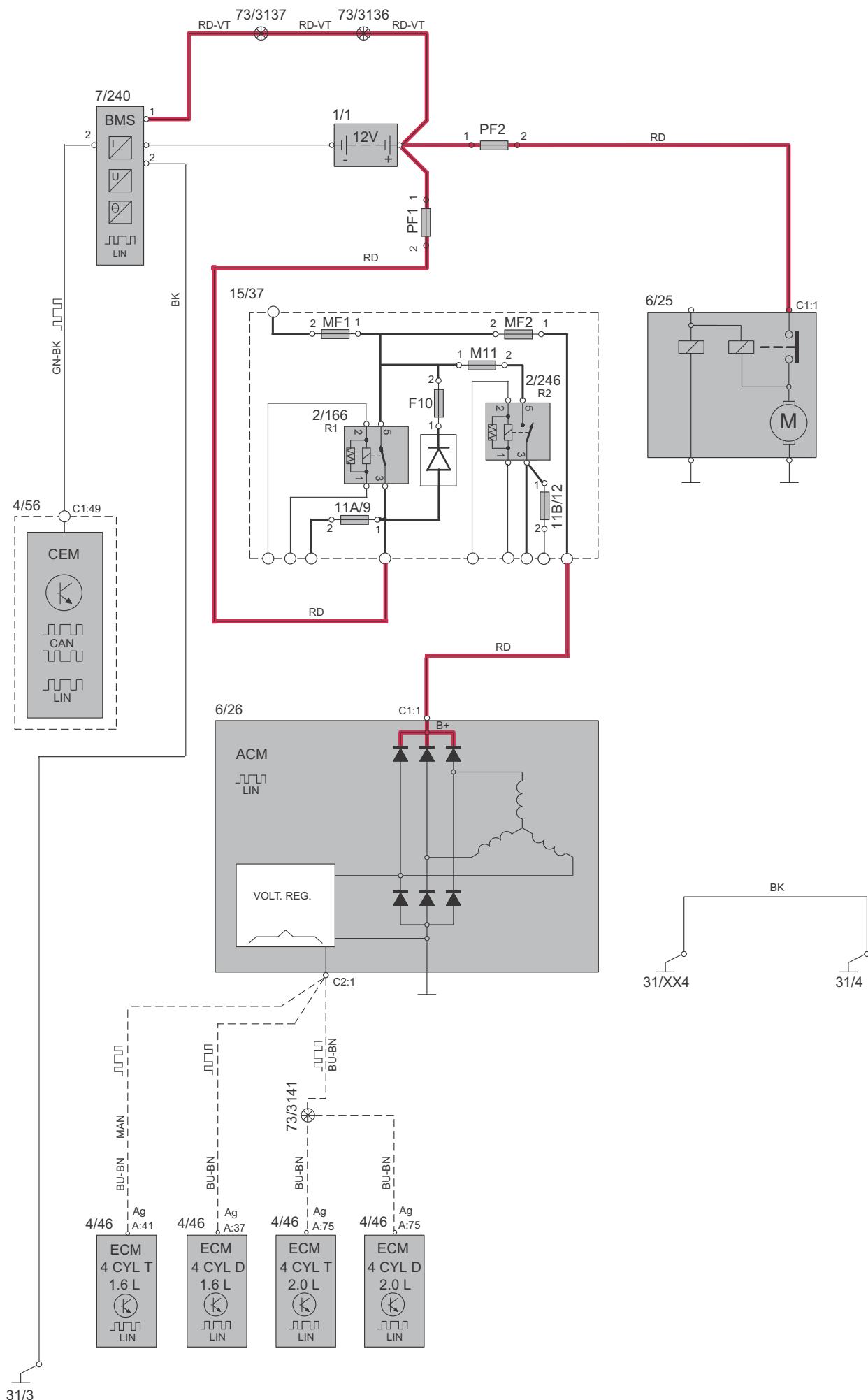
## **Group 32 Alternator and voltage regulator Power supply 5-Cyl. without Start/Stop**



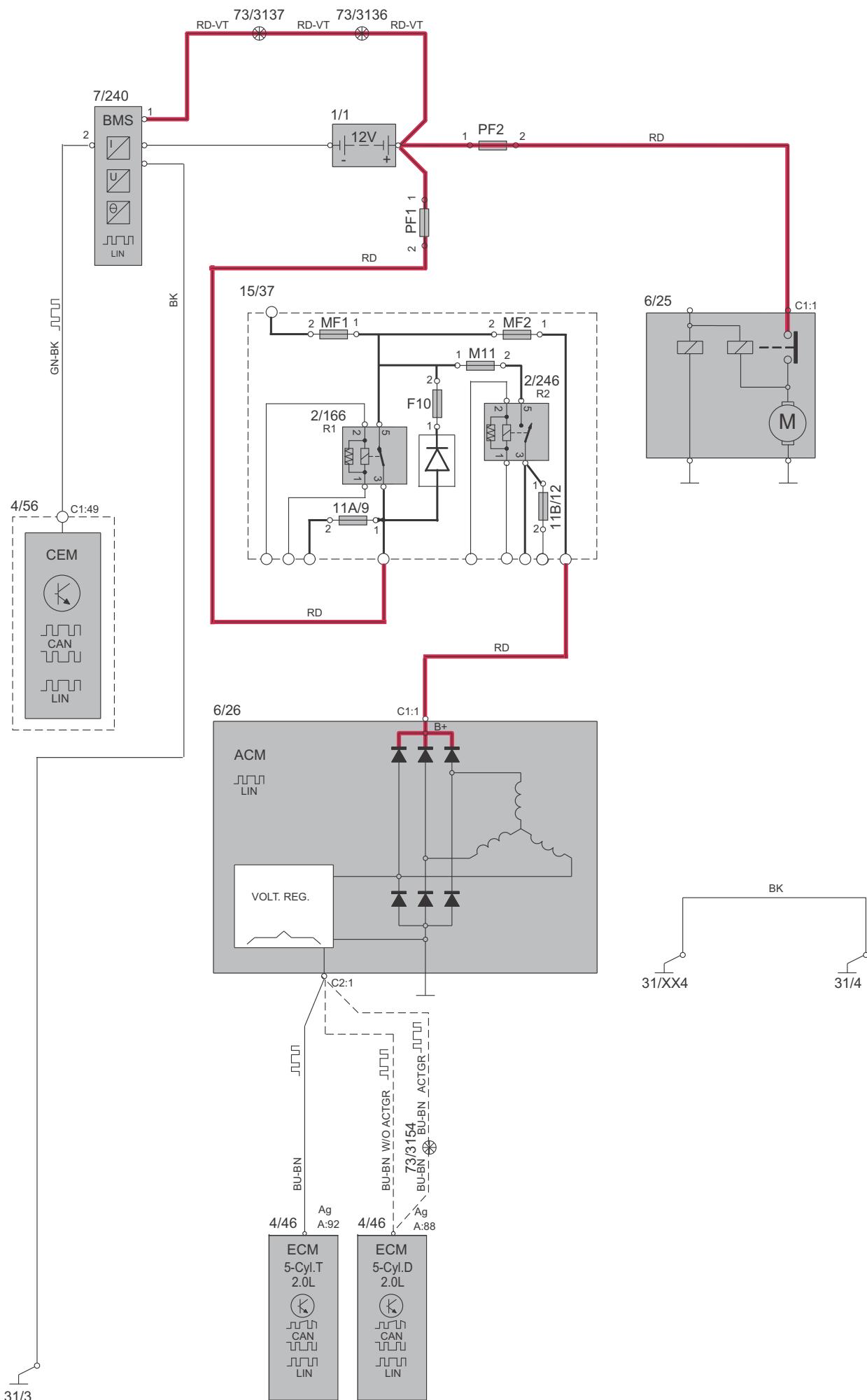
# Group 32 Alternator and voltage regulator Power supply 6-Cyl. without Start/Stop



# Group 32 Alternator and voltage regulator Power supply 4-Cyl. with Start/Stop

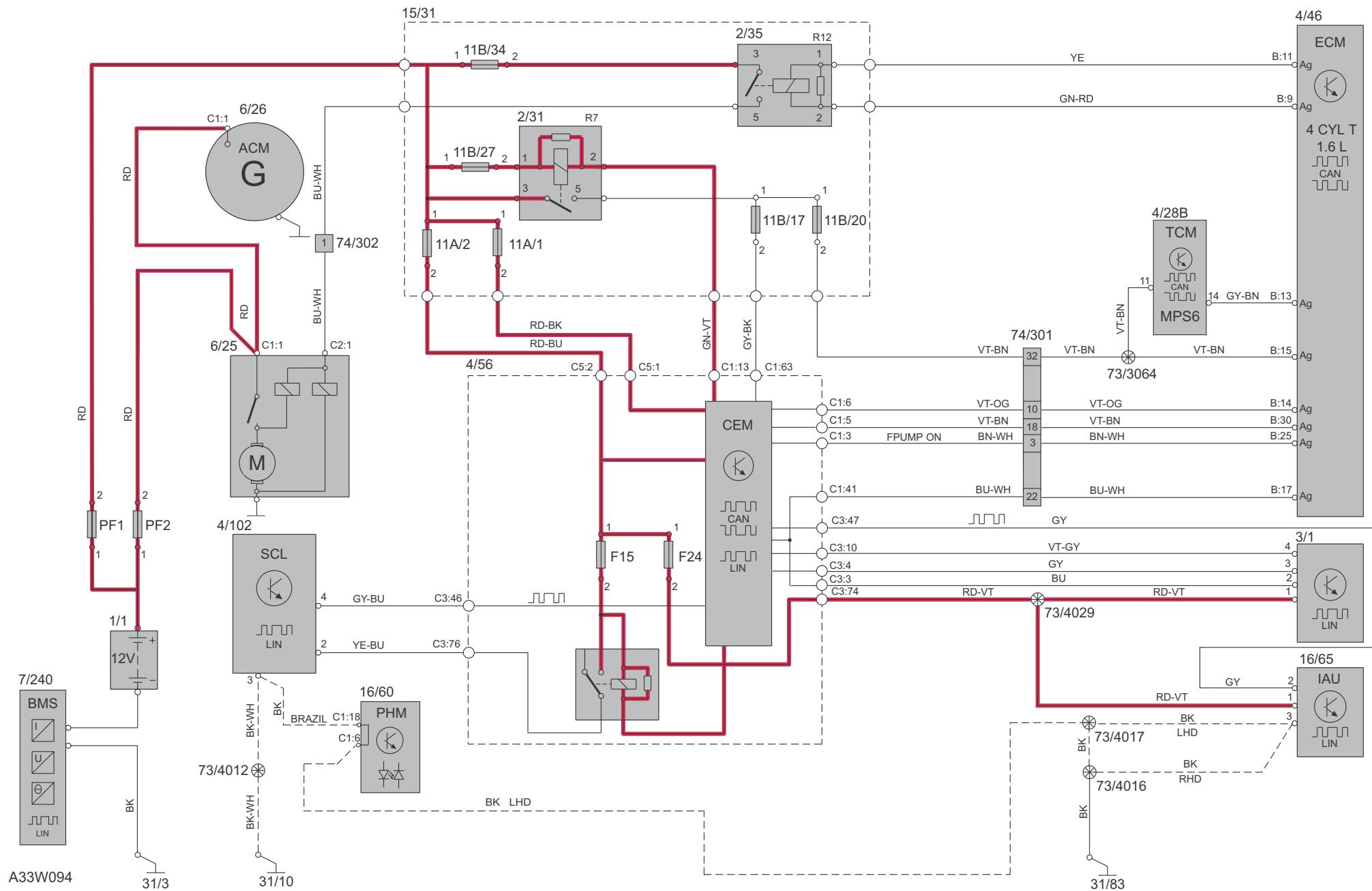


## **Group 32 Alternator and voltage regulator Power supply 5-Cyl. with Start/Stop**



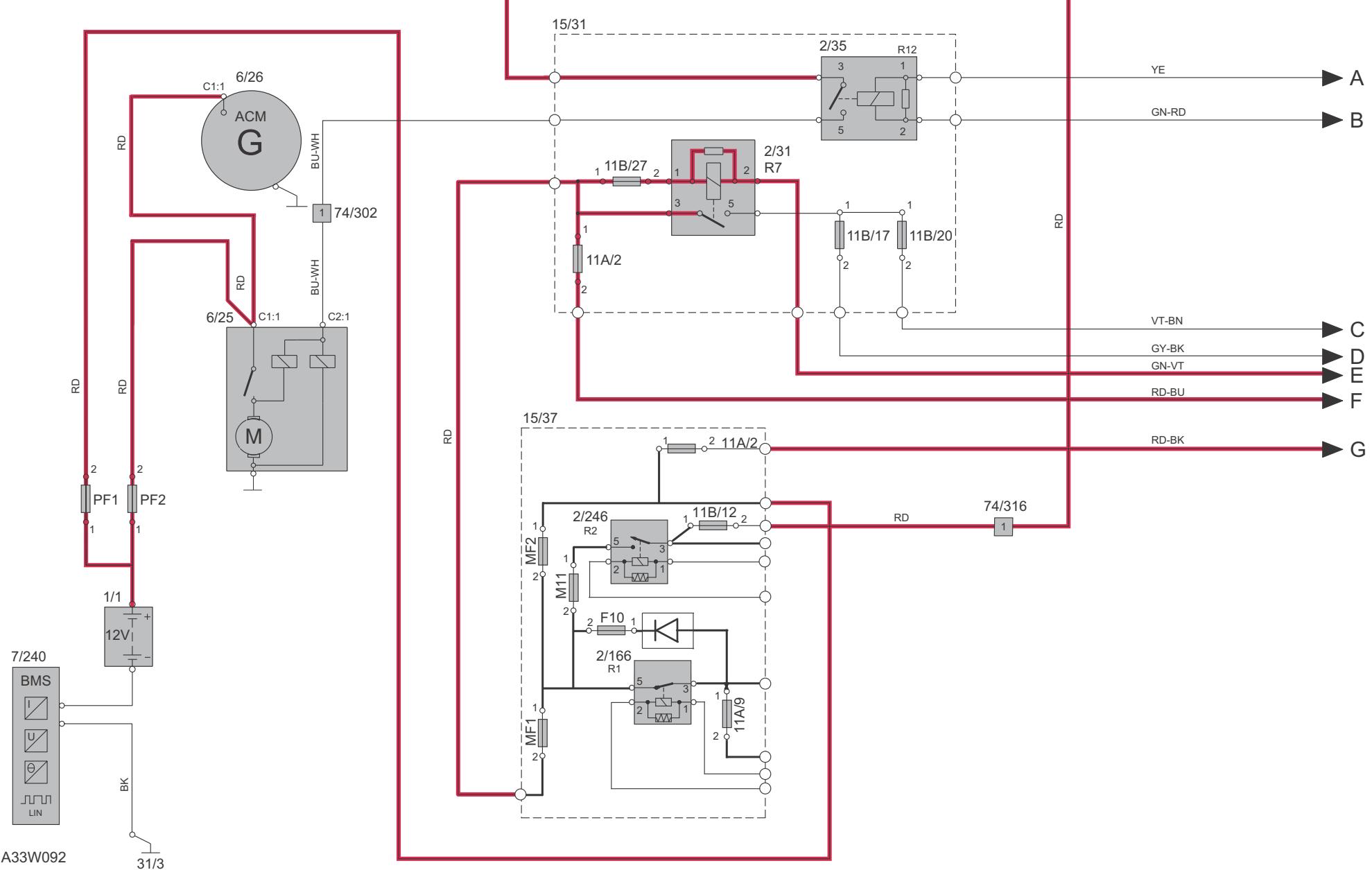
## Group 33 Starting system

## **Starting system 4-Cyl. 1.6L Turbo without Start/Stop**



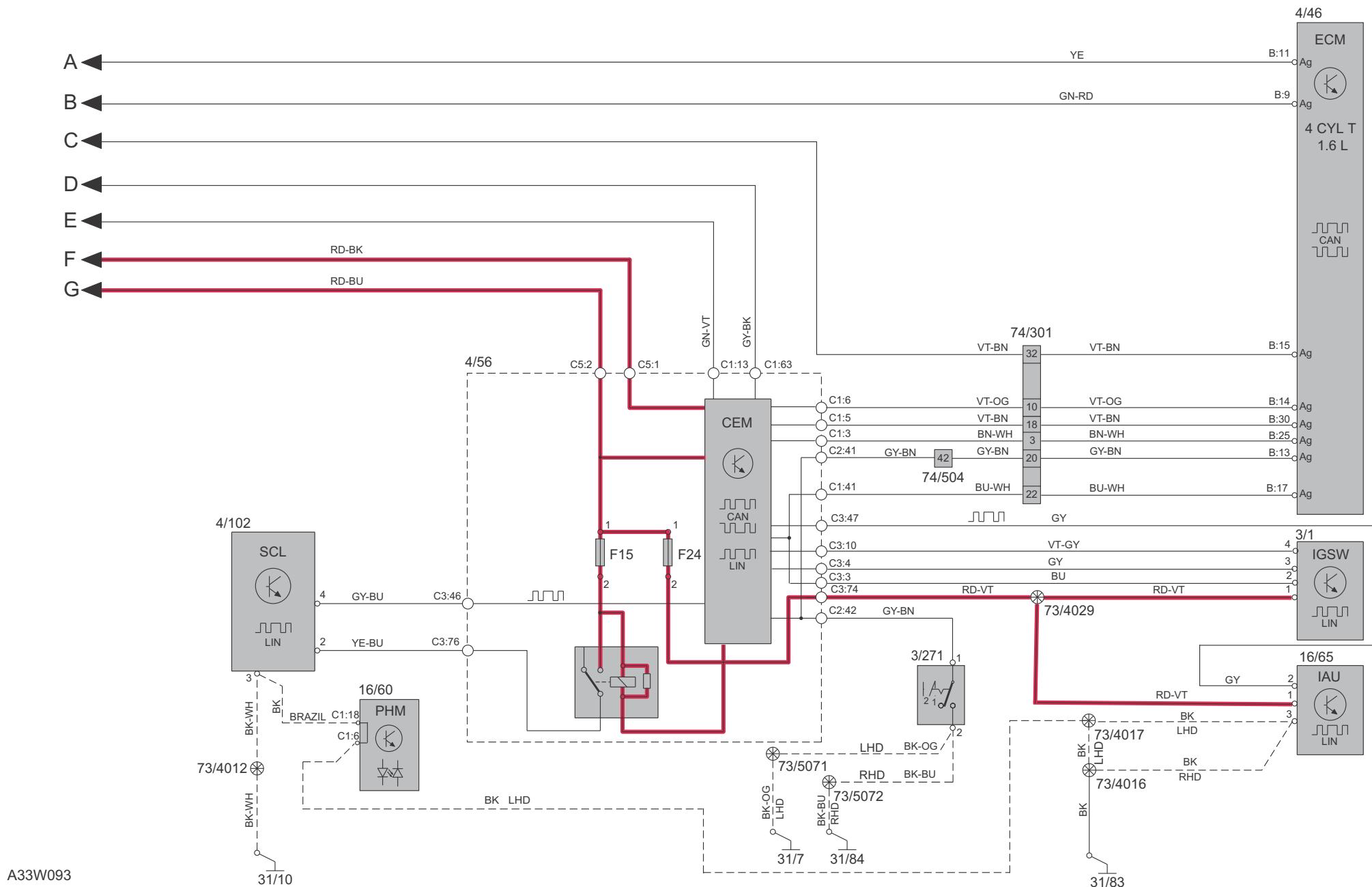
# Group 33 Starting system

## Starting system 4-Cyl. 1.6L Turbo with Start/Stop 1:2



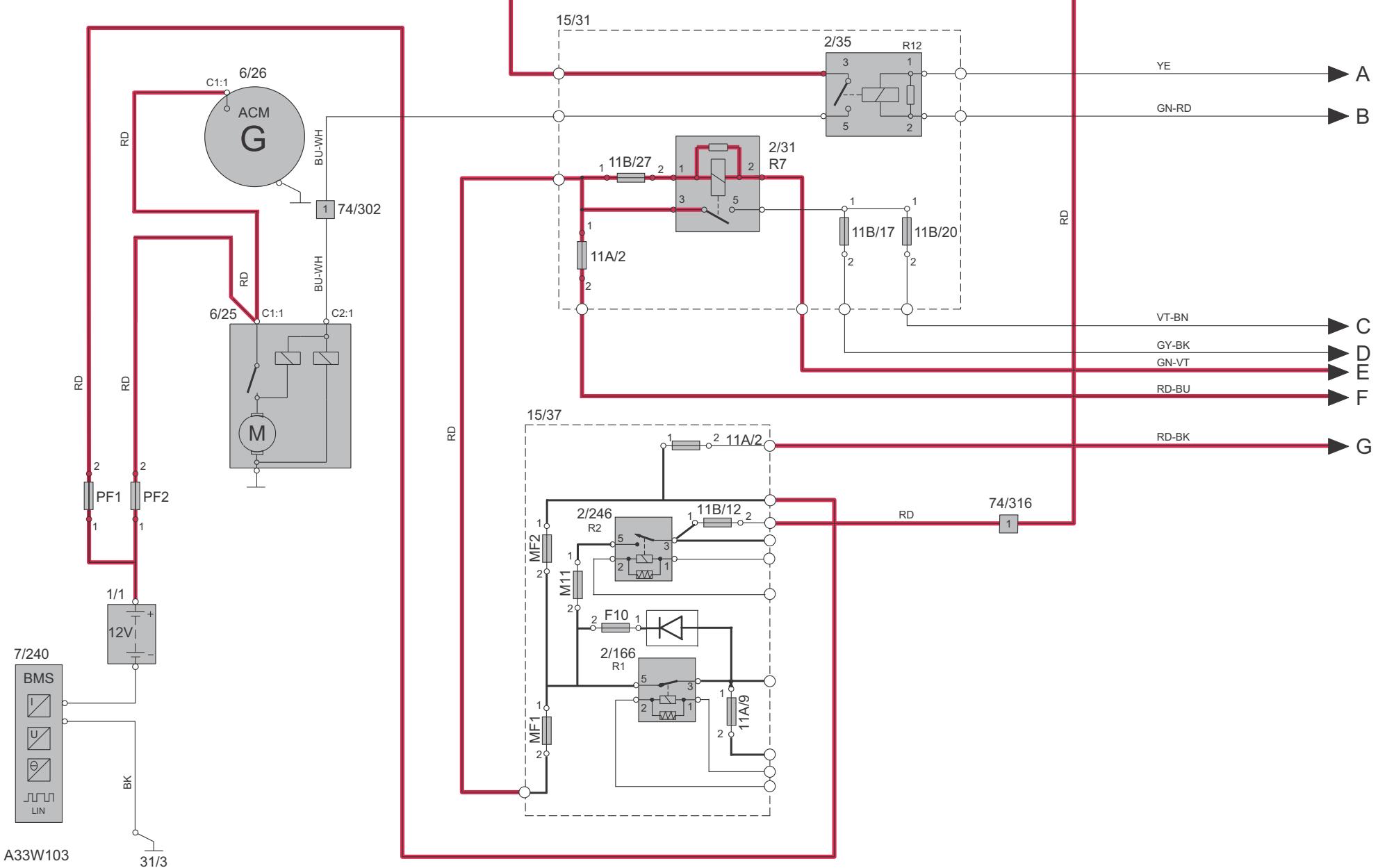
## Group 33 Starting system

## **Starting system 4-Cyl. 1.6L Turbo with Start/Stop 2:2**



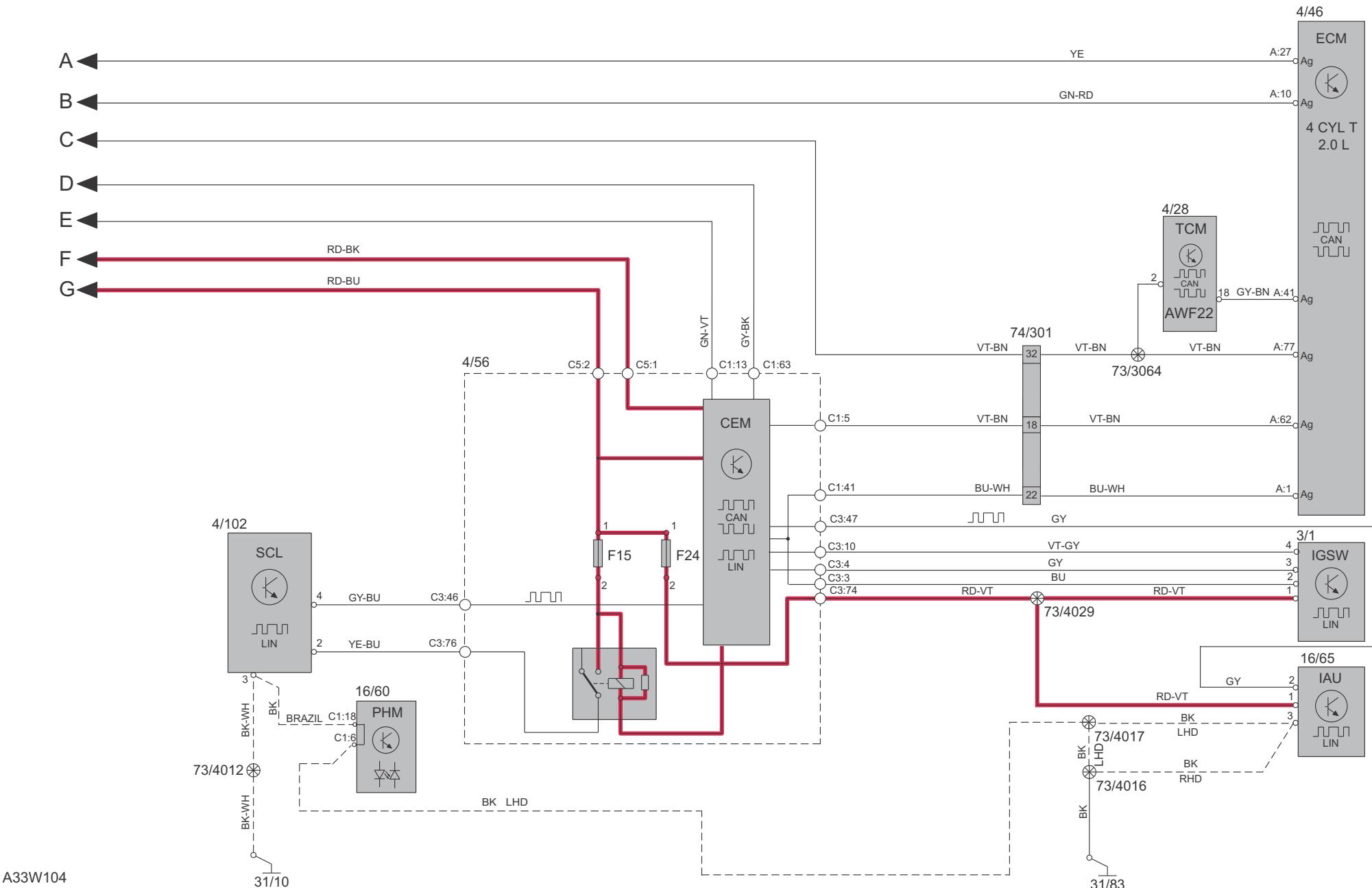
# Group 33 Starting system

## Starting system 4-Cyl. 2.0L Turbo 1:2



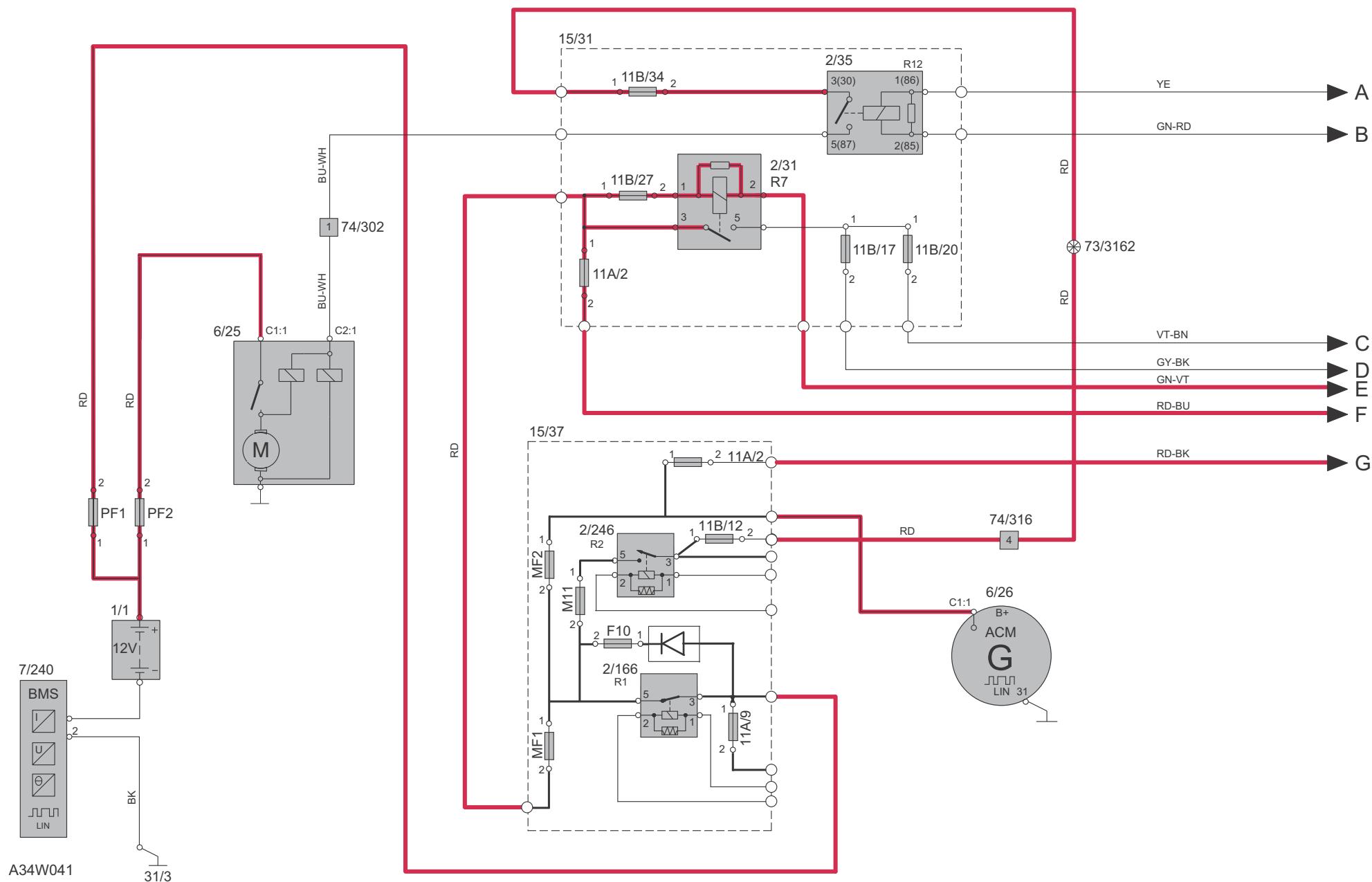
# Group 33 Starting system

## Starting system 4-Cyl. 2.0L Turbo 2:2

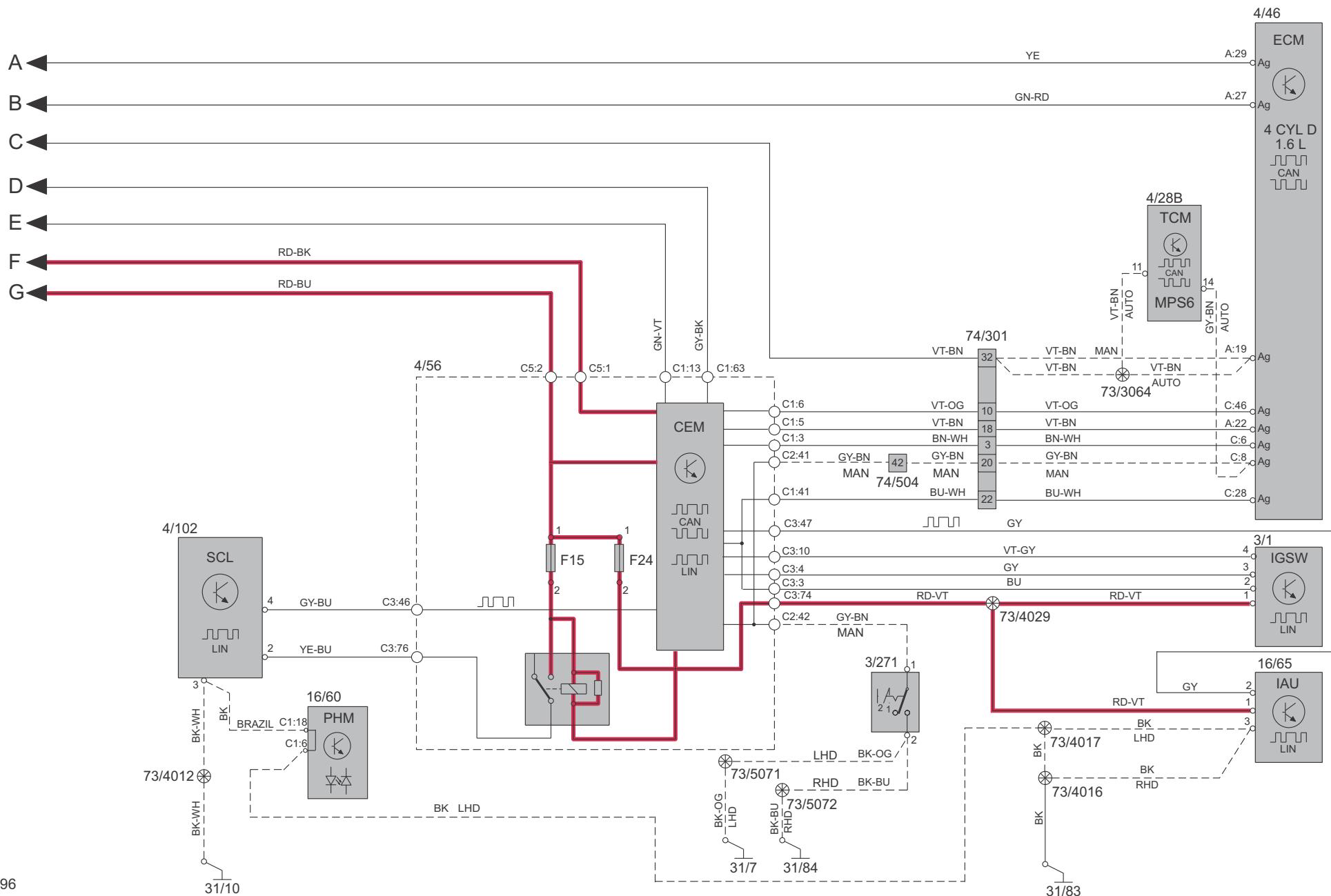


## Group 33 Starting system

## **Starting system 4-Cyl. 1.6L Diesel 1:2**

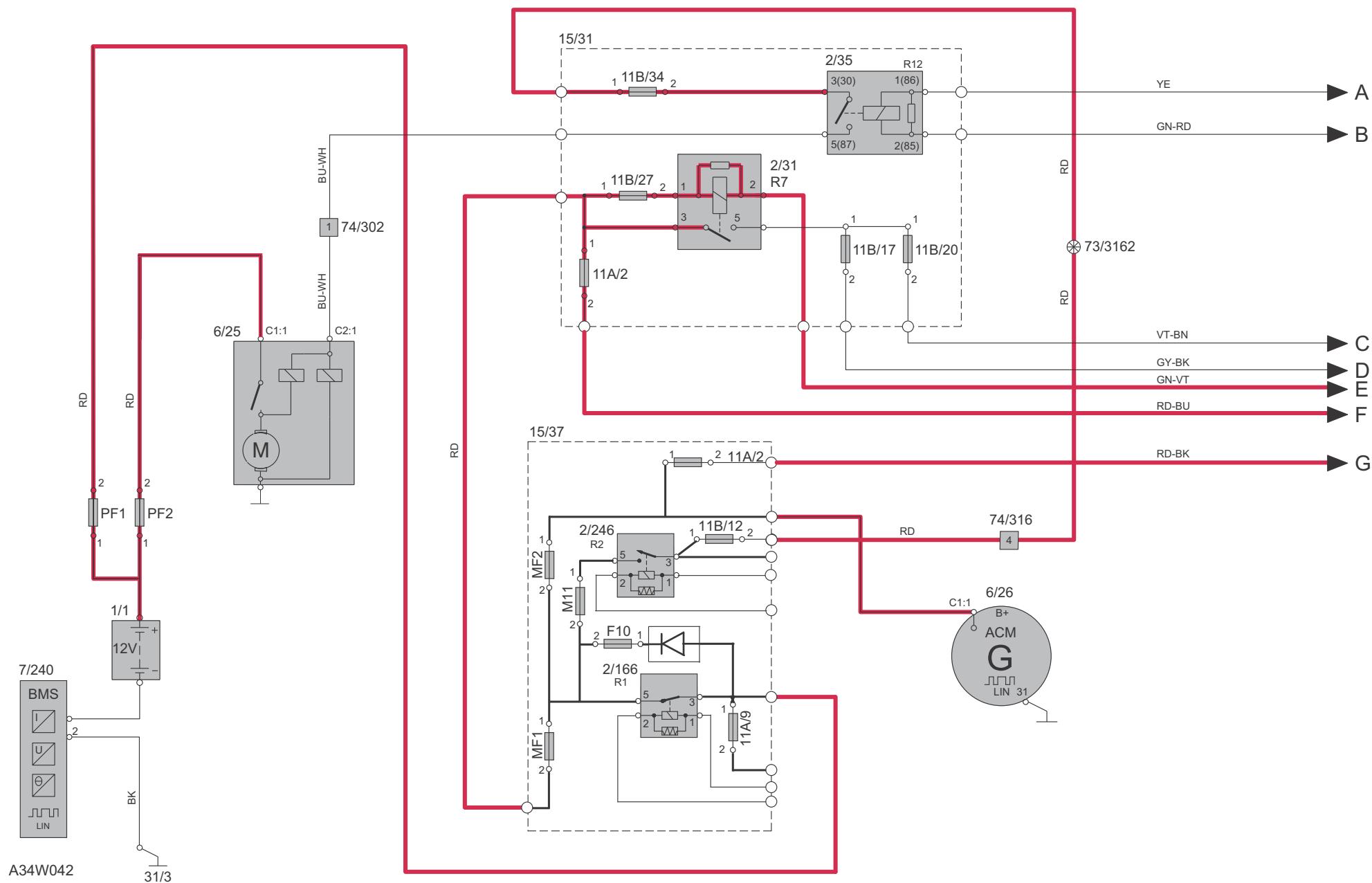


## **Group 33 Starting system Starting system 4-Cyl. 1.6L Diesel 2:2**

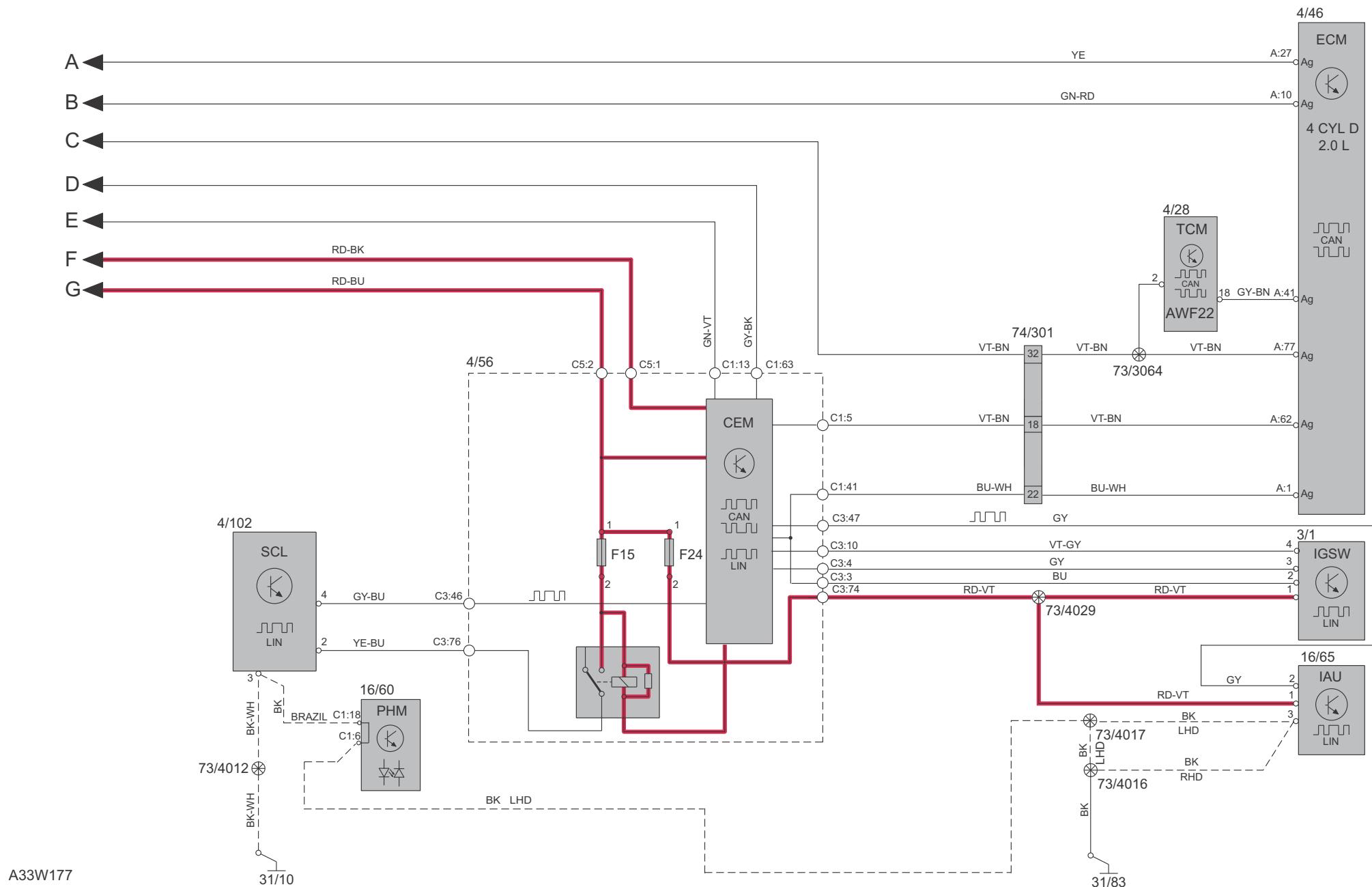


## Group 33 Starting system

## **Starting system 4-Cyl. 2.0L Diesel 1:2**

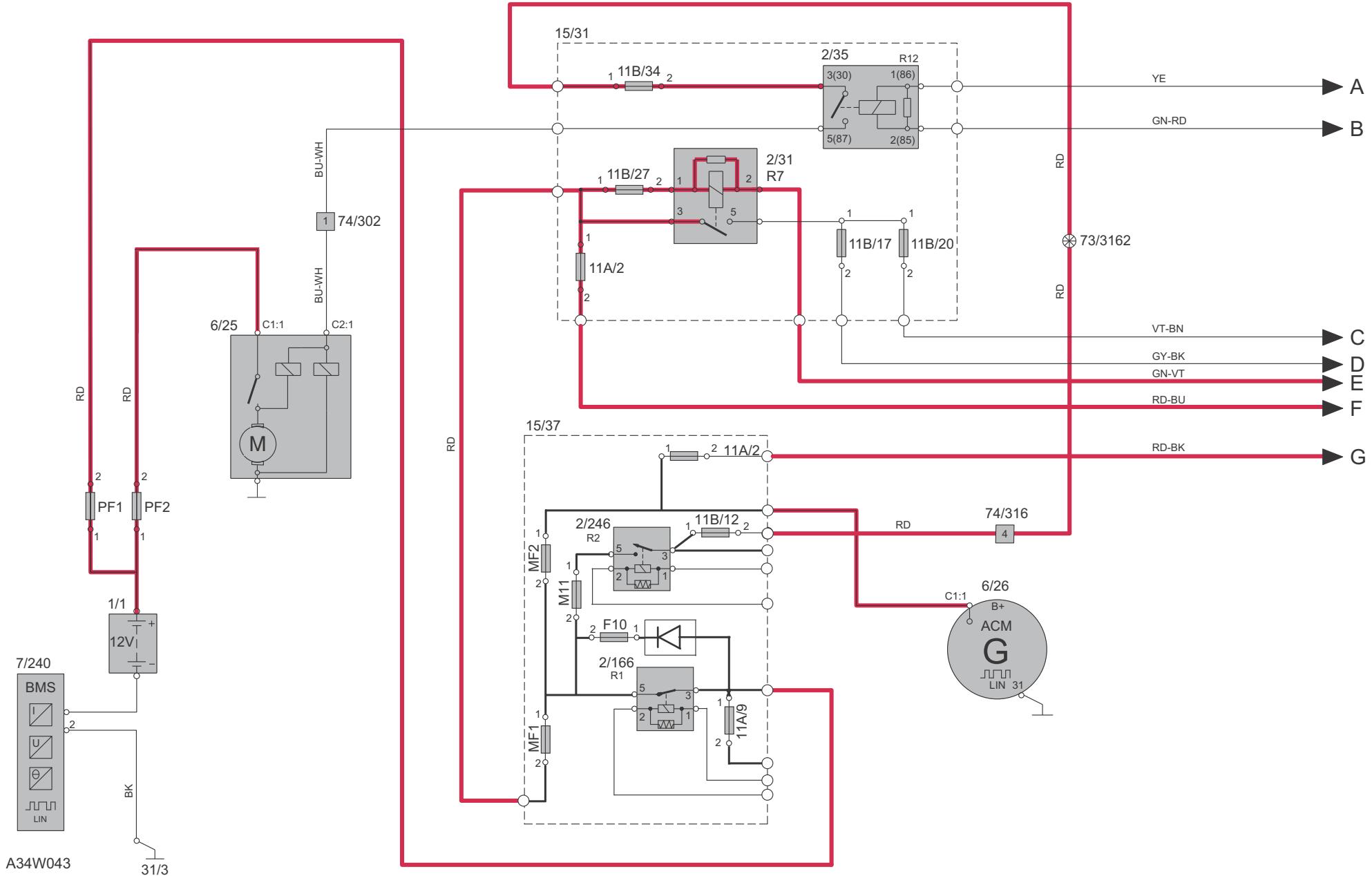


## **Group 33 Starting system Starting system 4-Cyl. 2.0L Diesel 2:2**



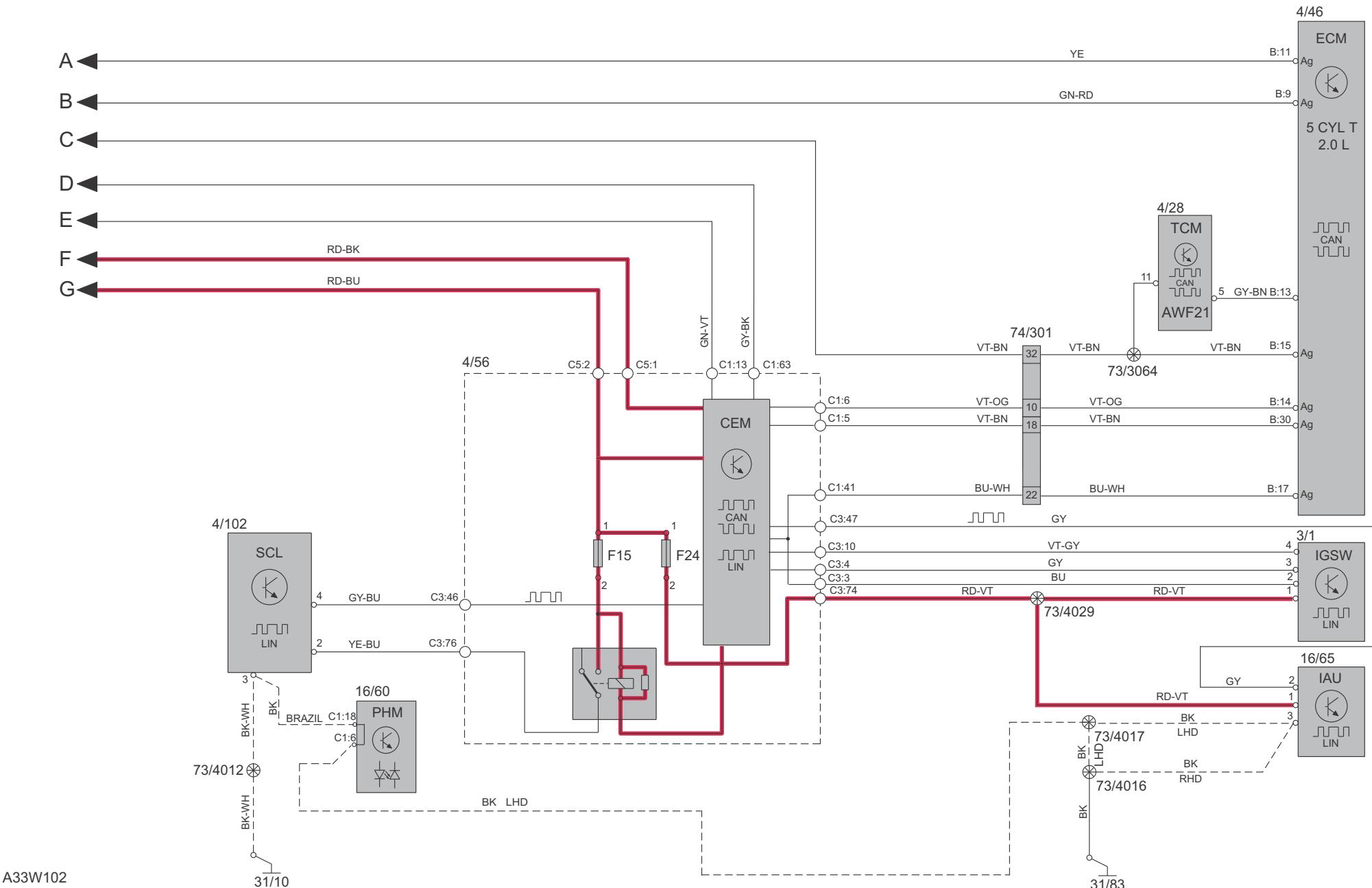
# Group 33 Starting system

## Starting system 5-Cyl. 2.0L Turbo 1:2



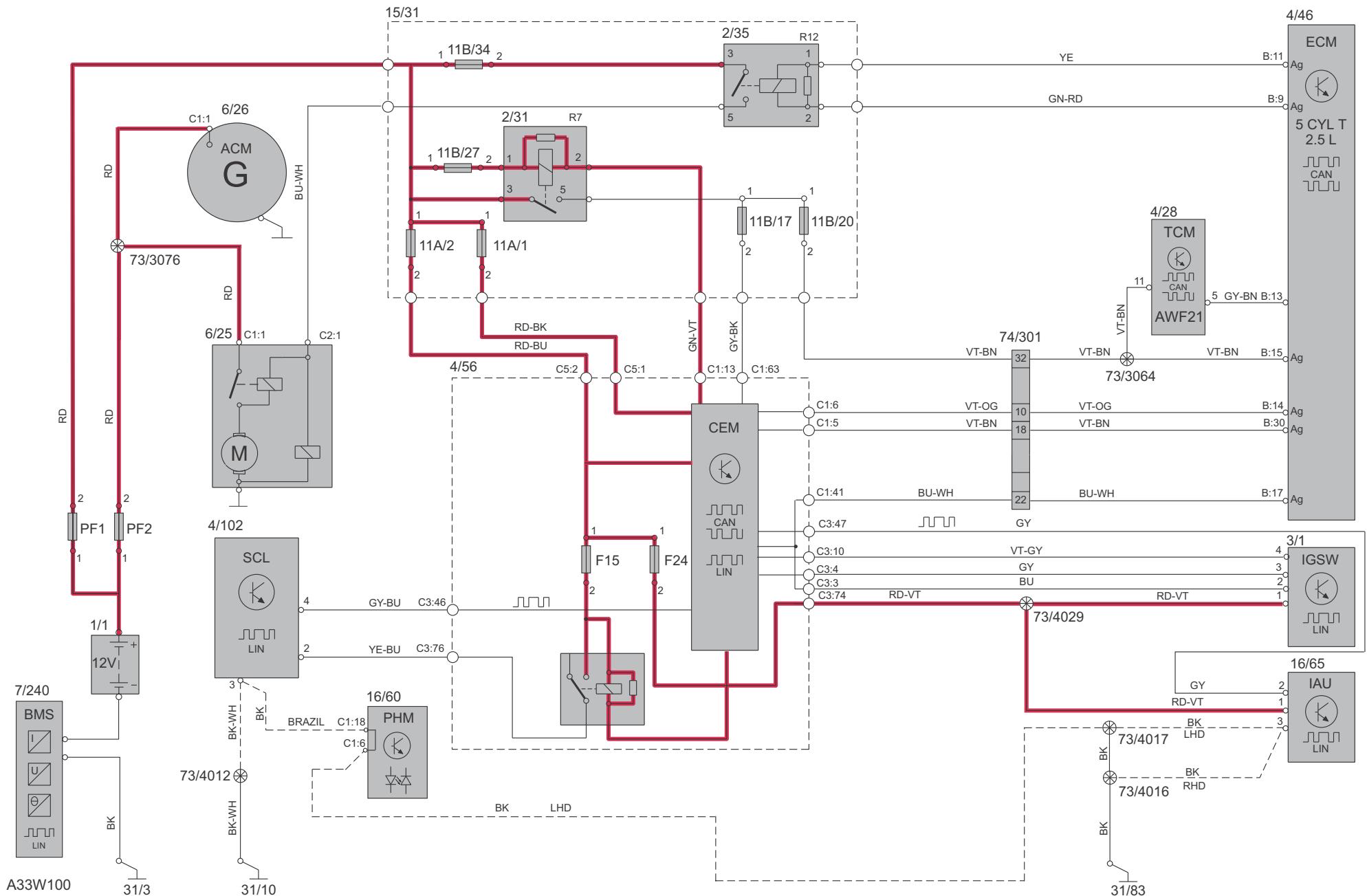
# Group 33 Starting system

## Starting system 5-Cyl. 2.0L Turbo 2:2



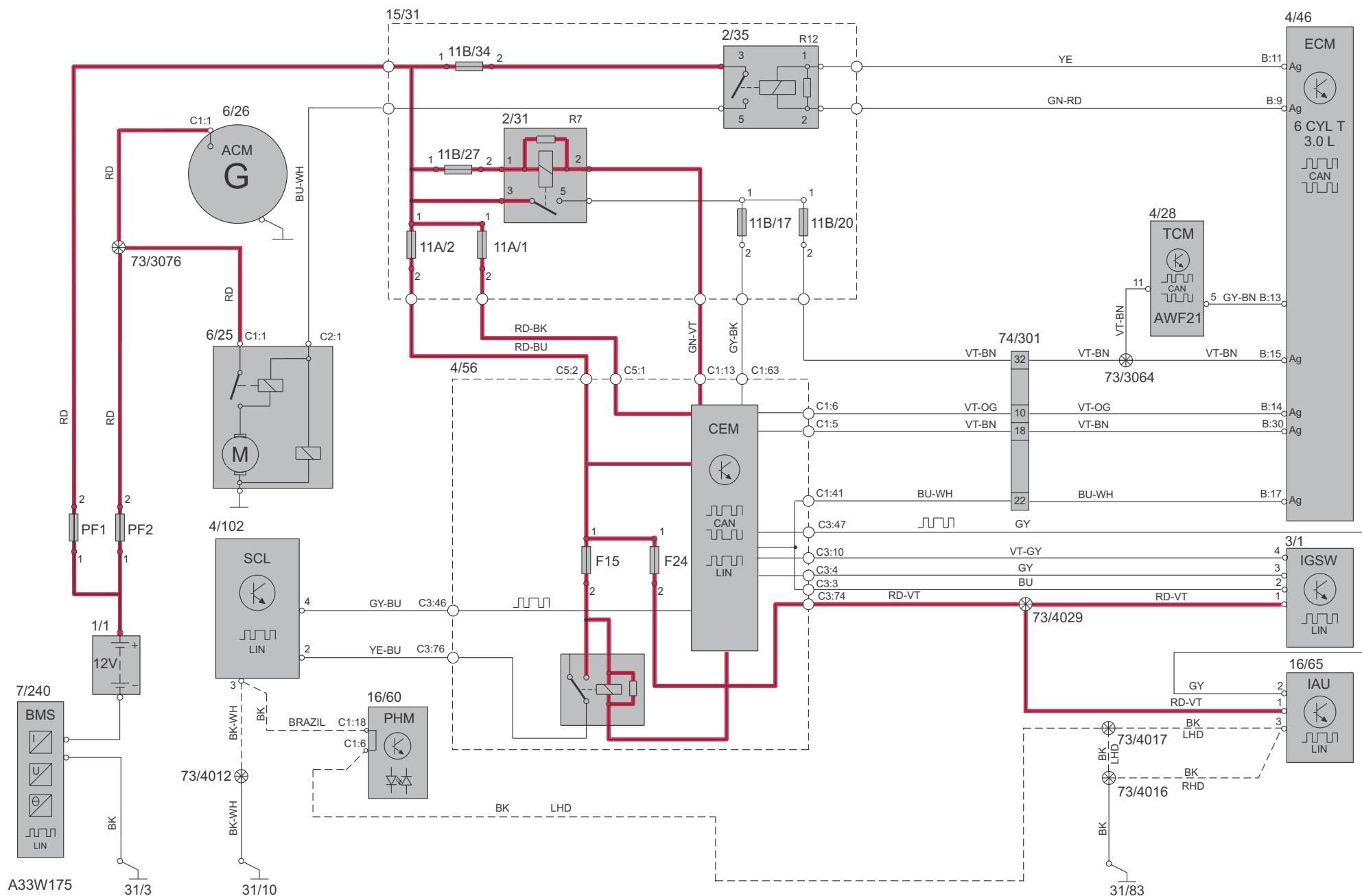
# Group 33 Starting system

## Starting system 5-Cyl. 2.5L Turbo



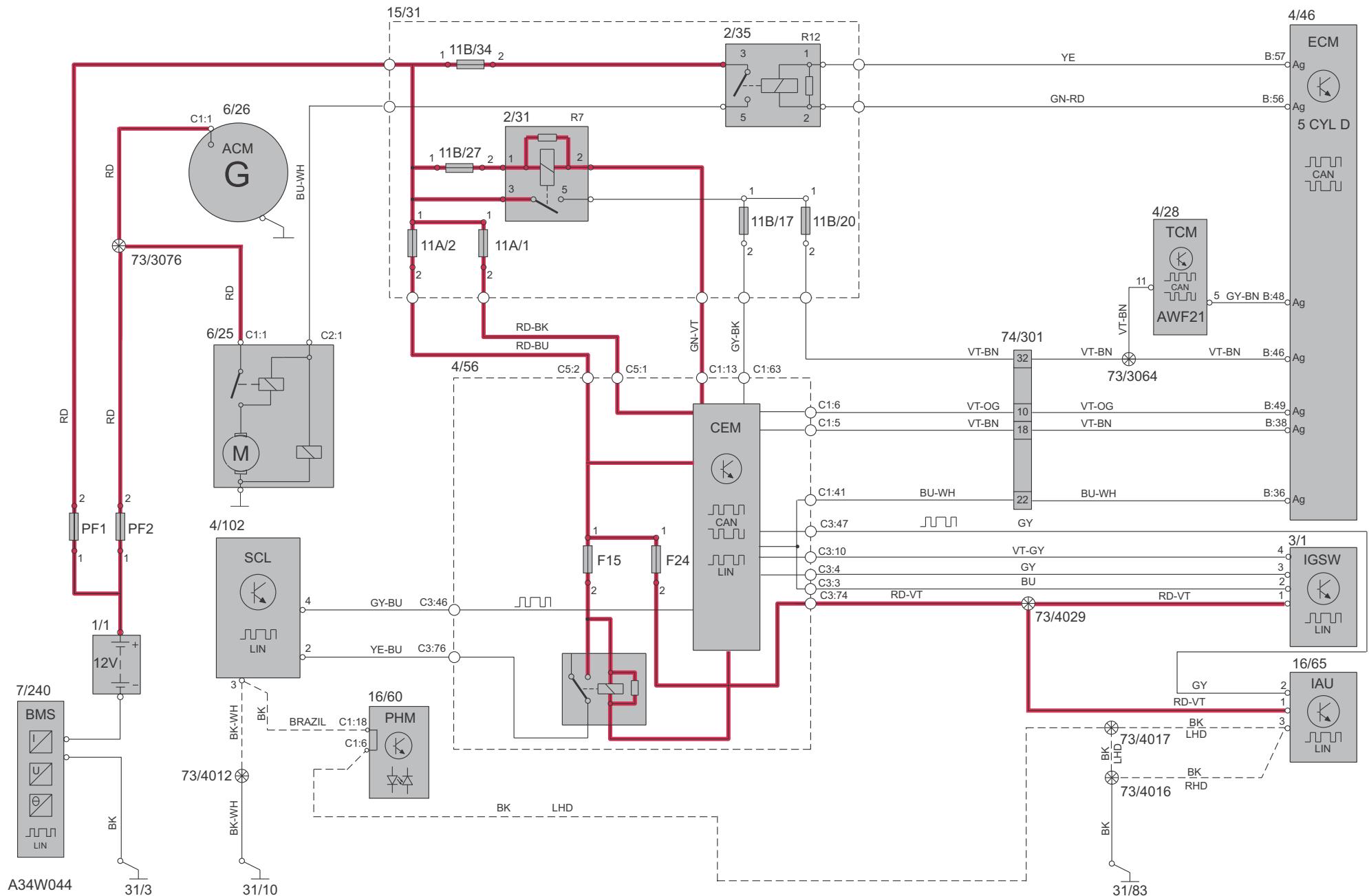
# Group 33 Starting system

## Starting system, 6-Cyl. Turbo



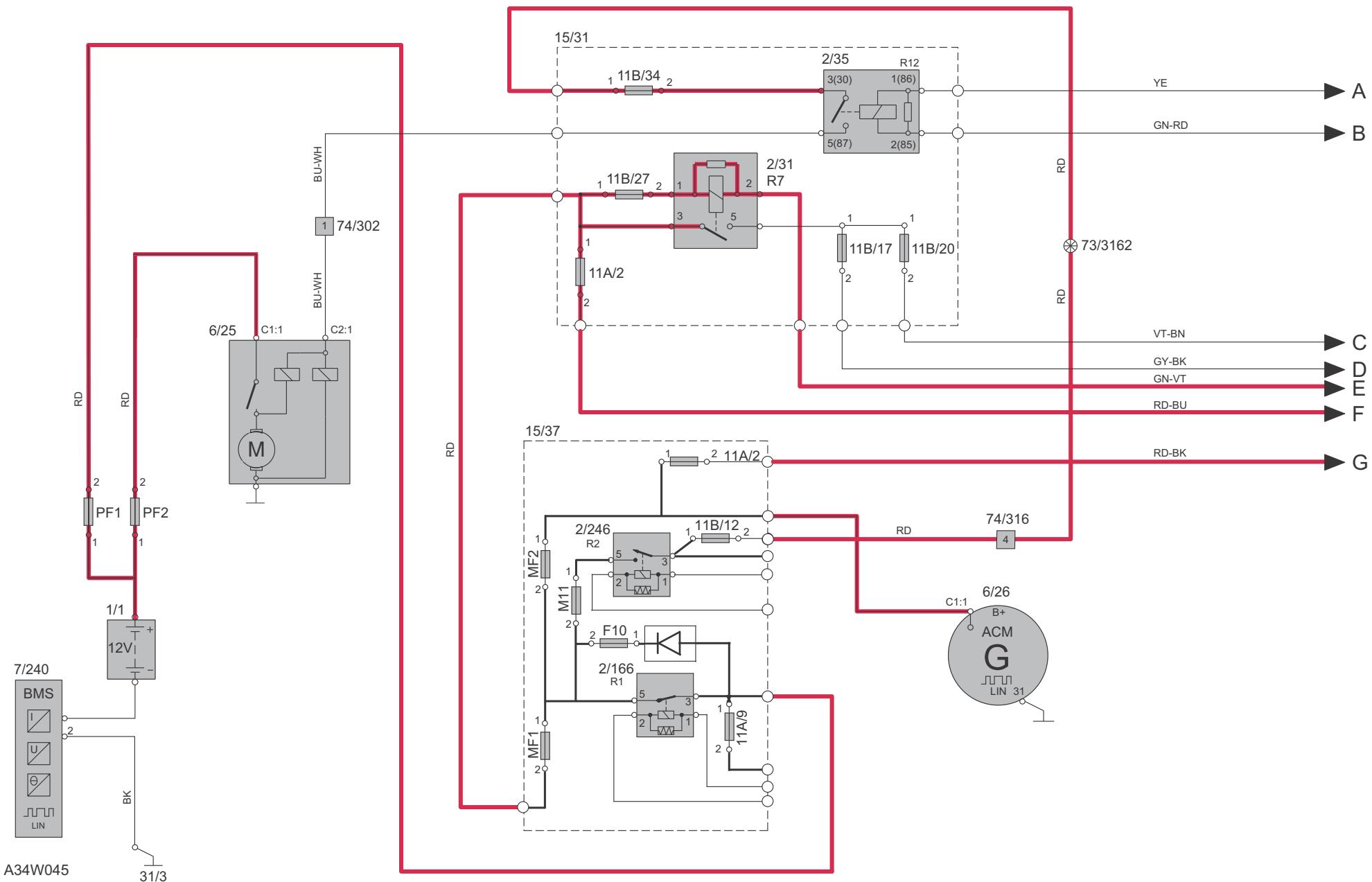
# Group 33 Starting system

## Starting system 5-Cyl. 2.4L Diesel without Start/Stop



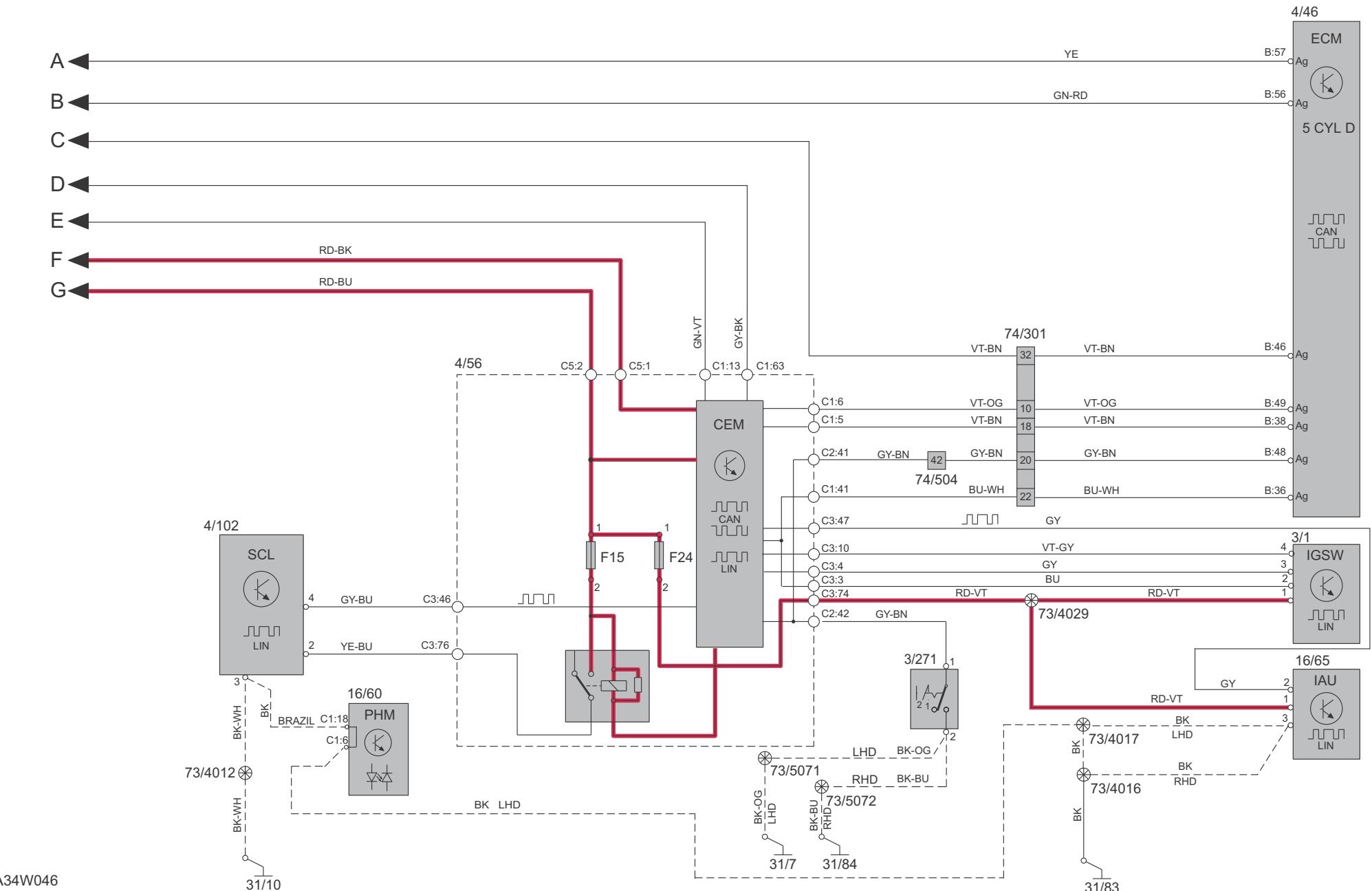
## Group 33 Starting system

### Starting system 5-Cyl. 2.4L Diesel with Start/Stop 1:2



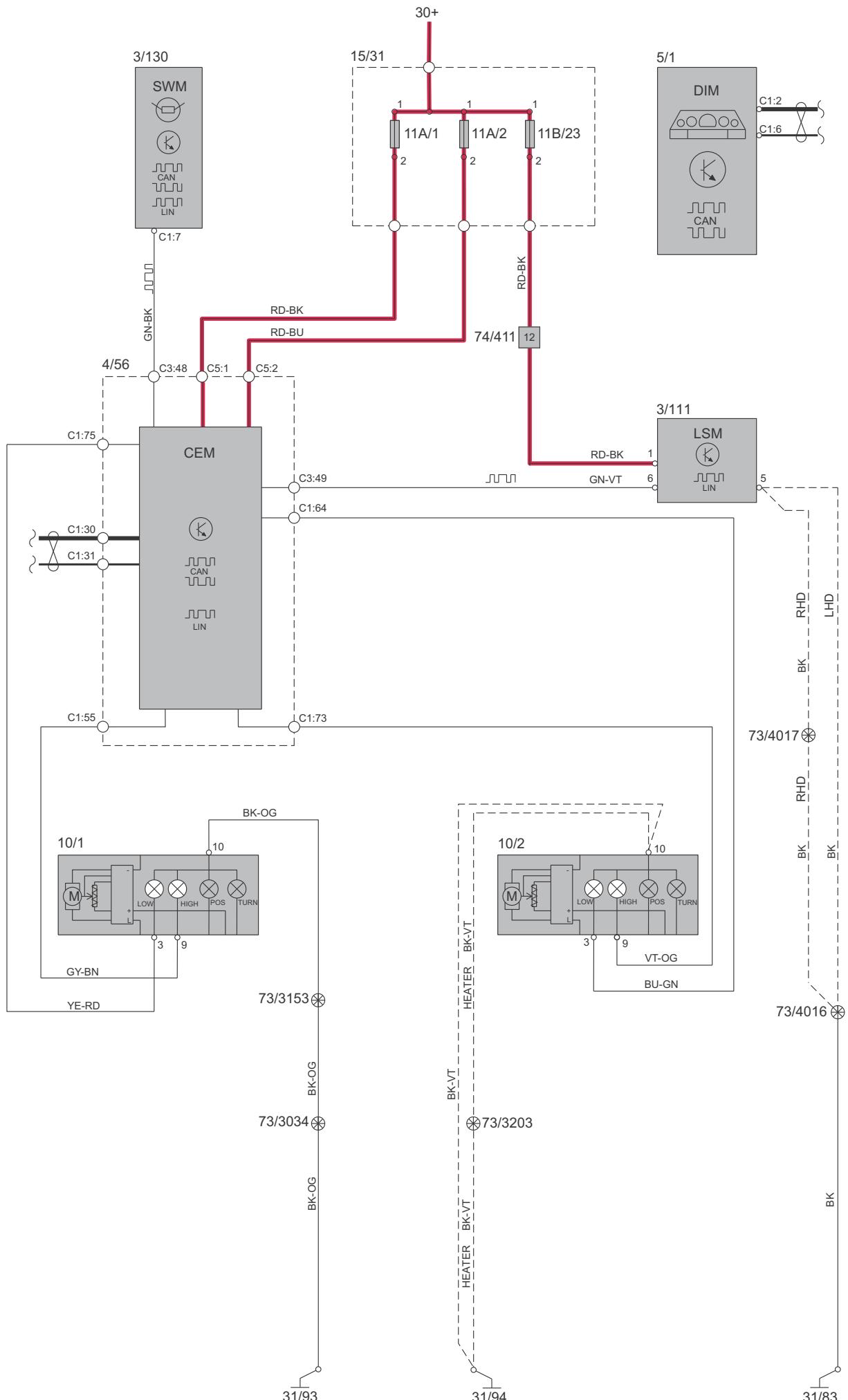
# Group 33 Starting system

## Starting system 5-Cyl. 2.4L Diesel with Start/Stop 2:2



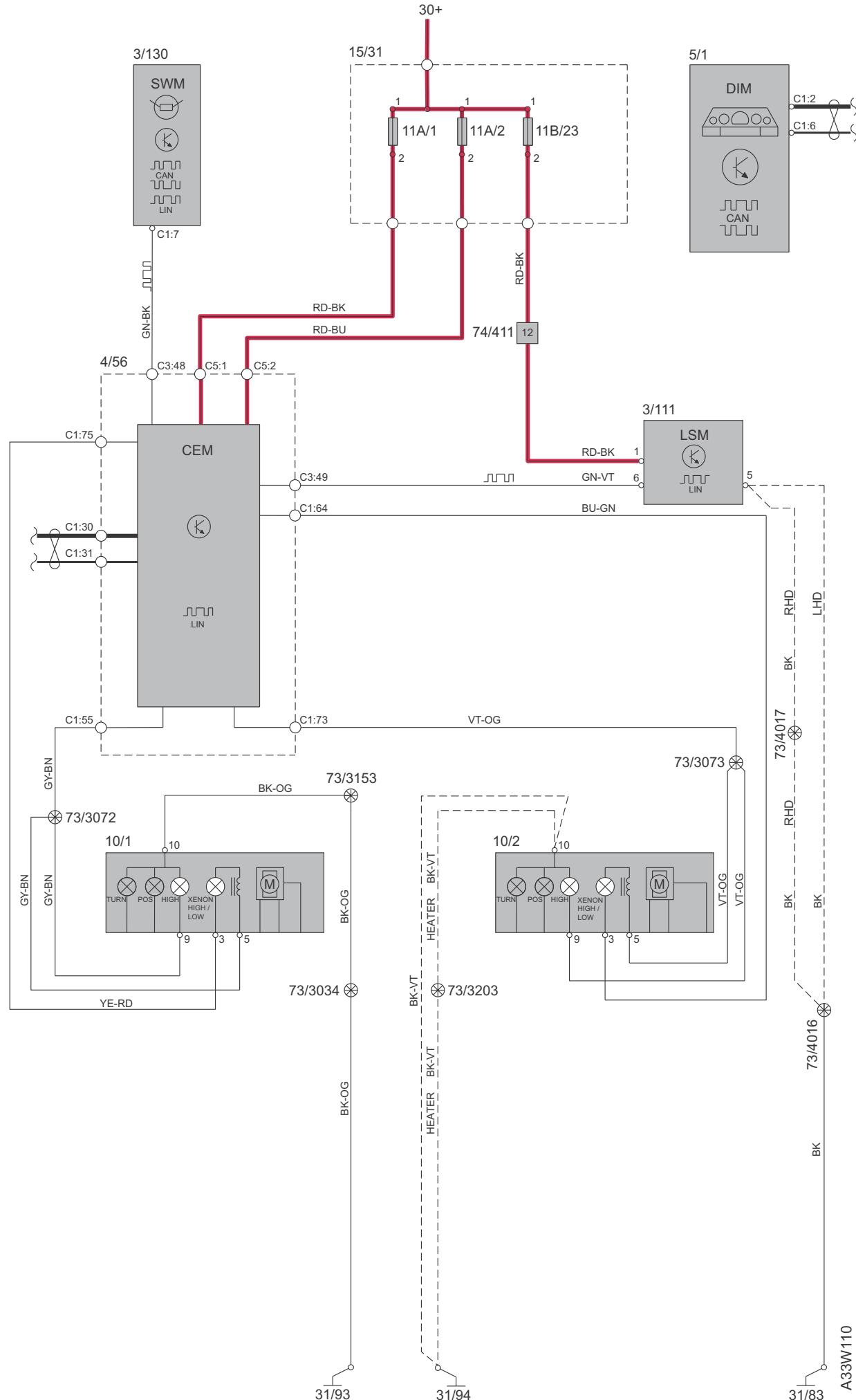
# Group 35 Lighting

## High and low beam, Halogen



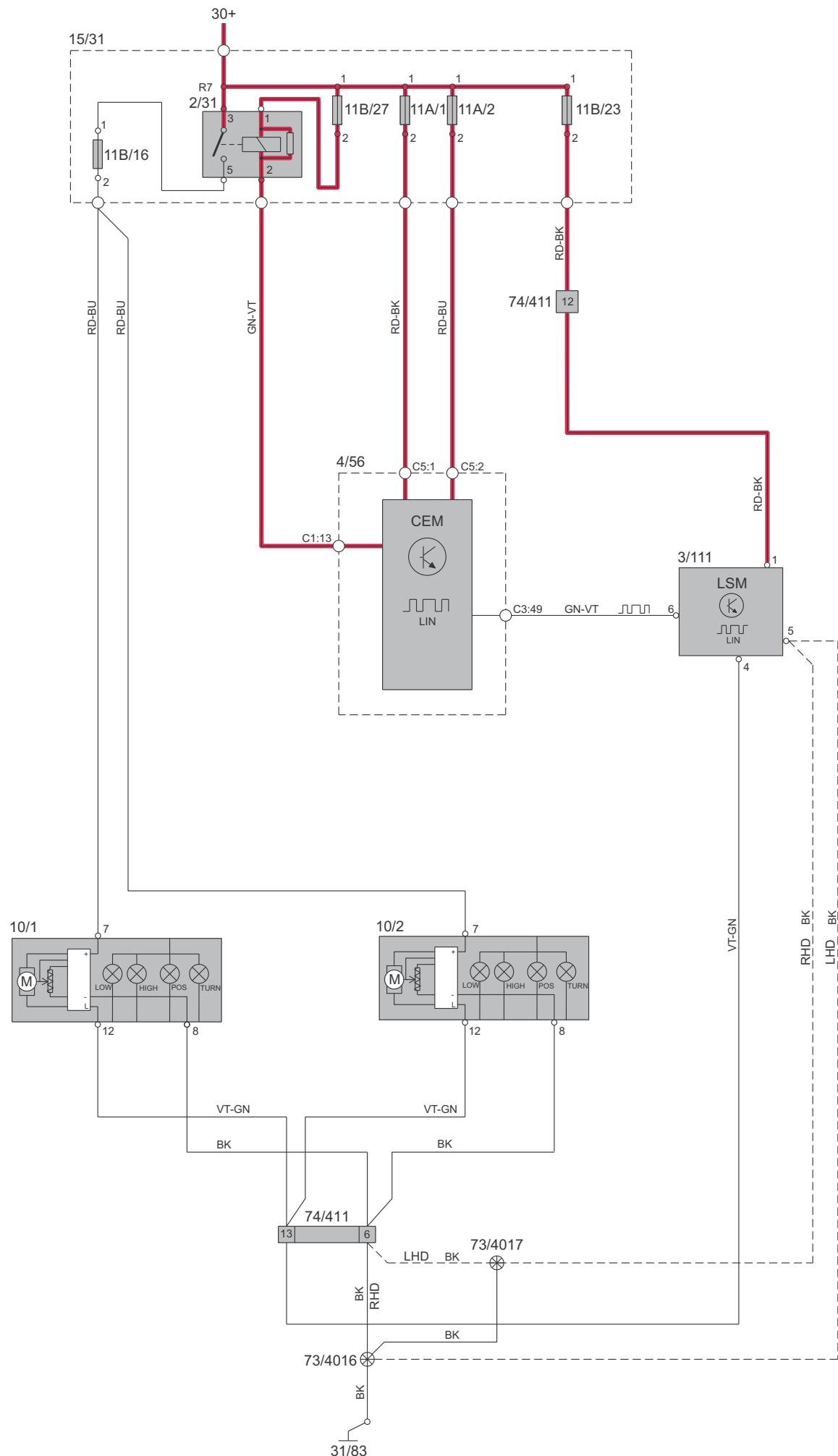
# Group 35 Lighting

## High and low beam, Dual Xenon



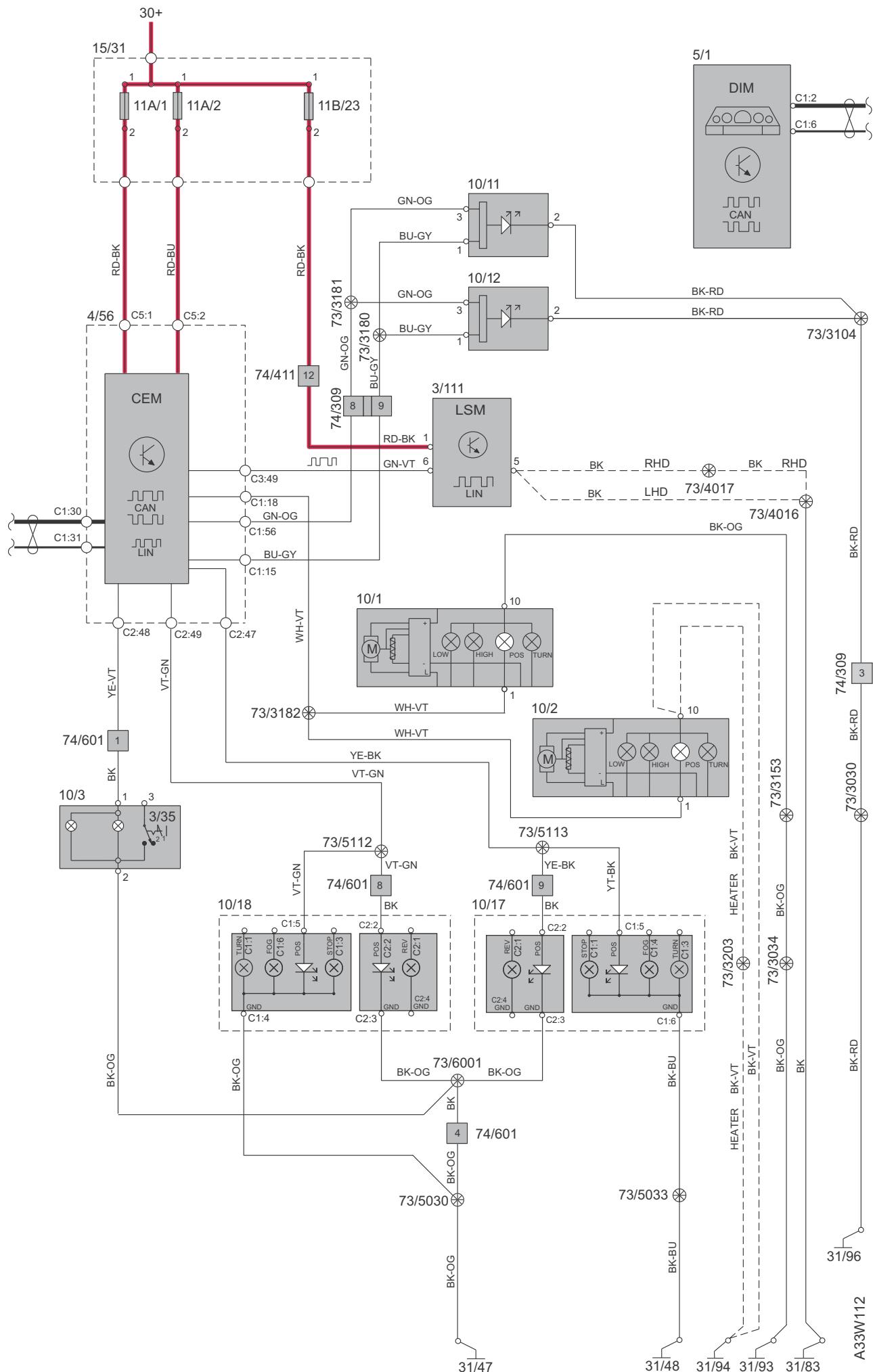
# Group 35 Lighting

## Beam length adjustment, manual



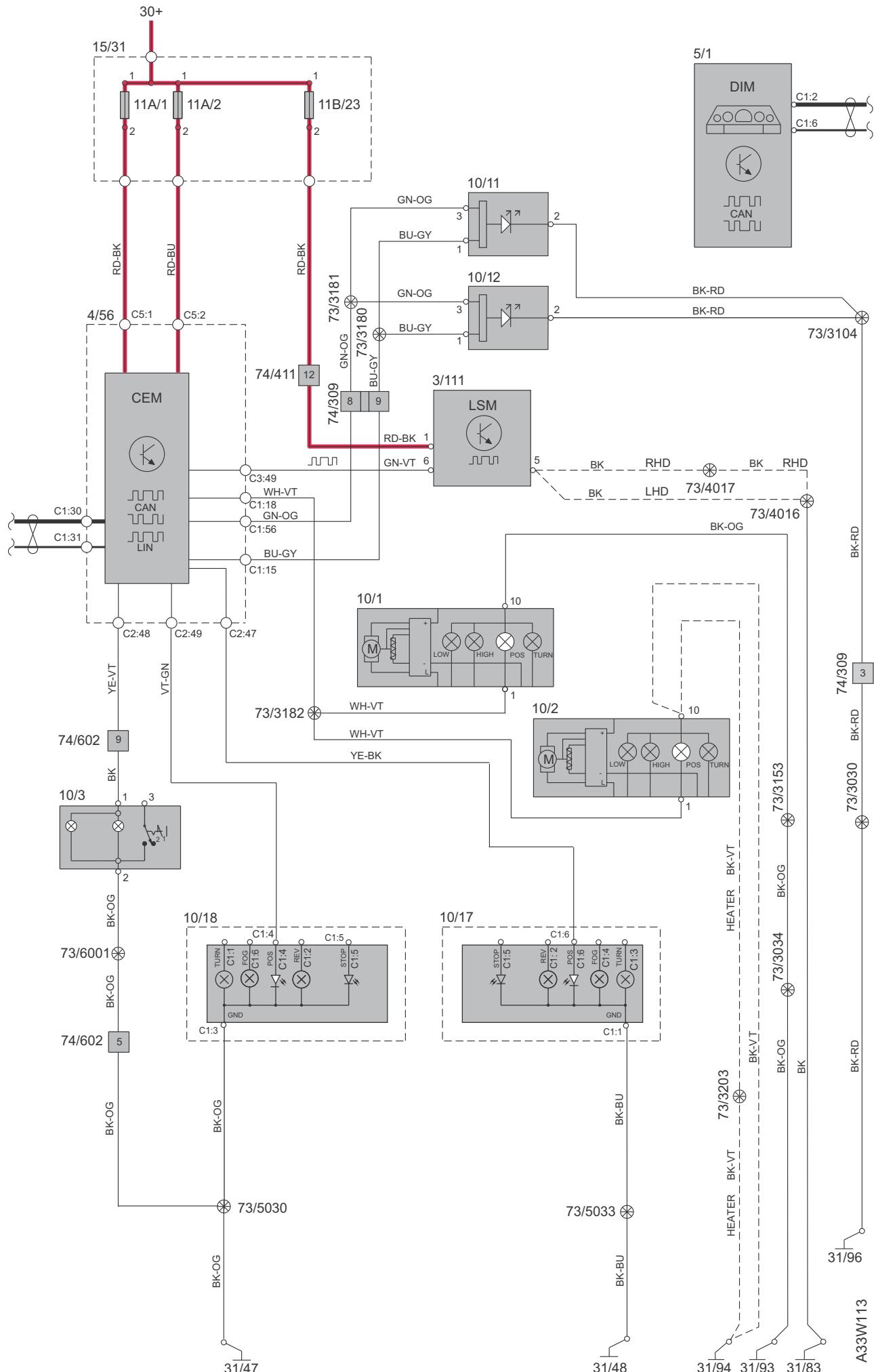
# Group 35 Lighting

## Running/Parking light, Tail lights S60



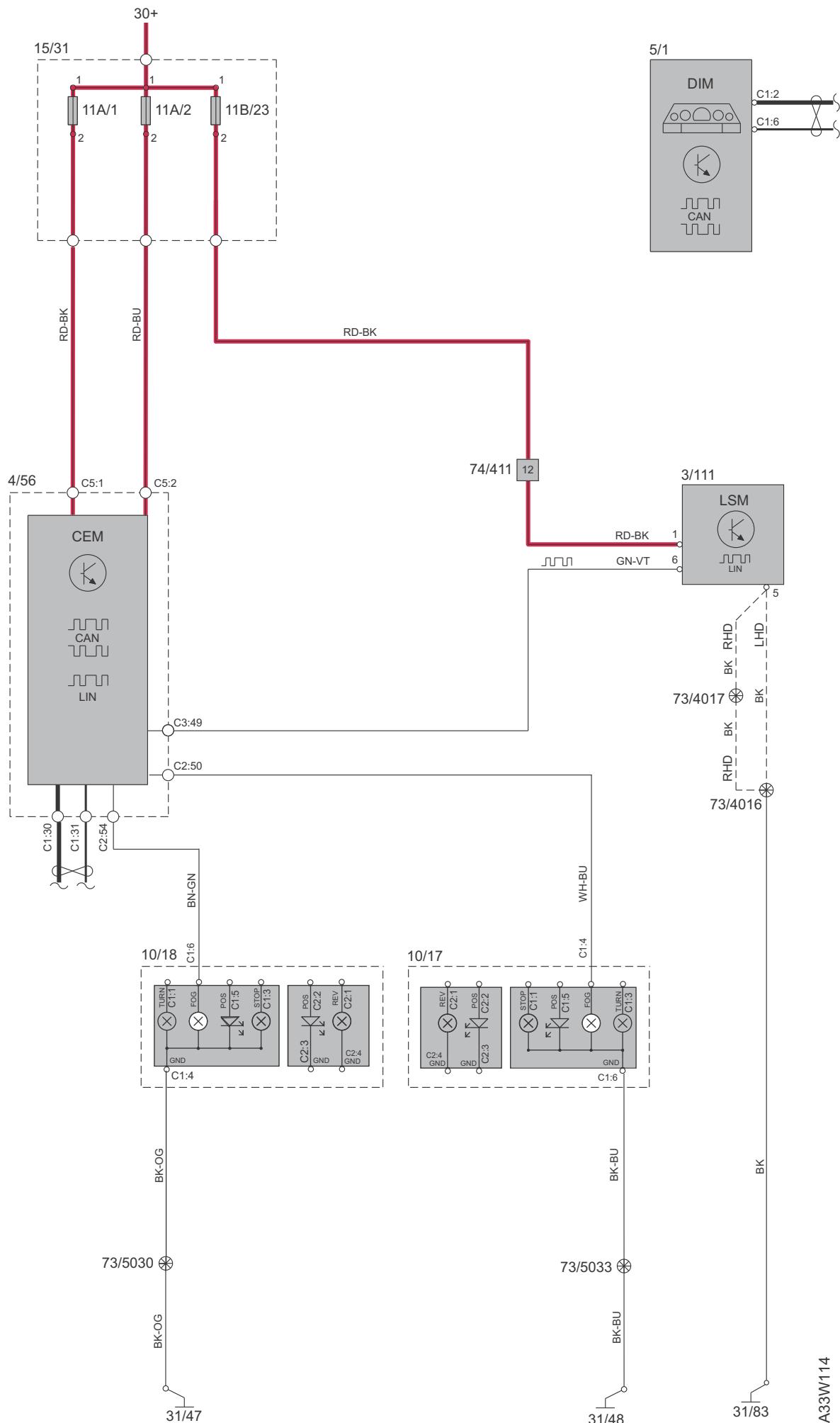
## **Group 35 Lighting**

### **Running/Parking light, Tail lights V60**



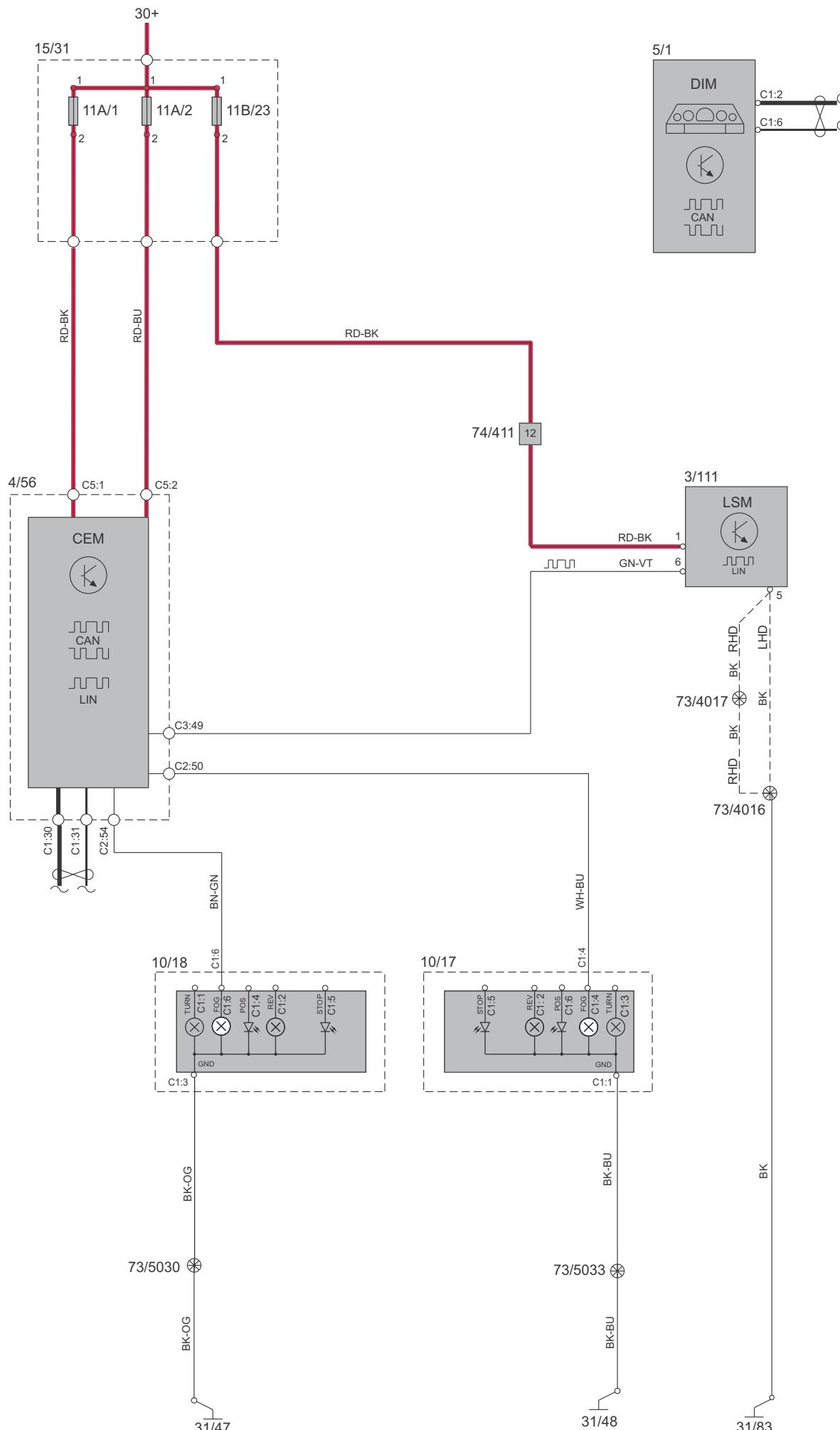
# Group 35 Lighting

## Fog lights S60



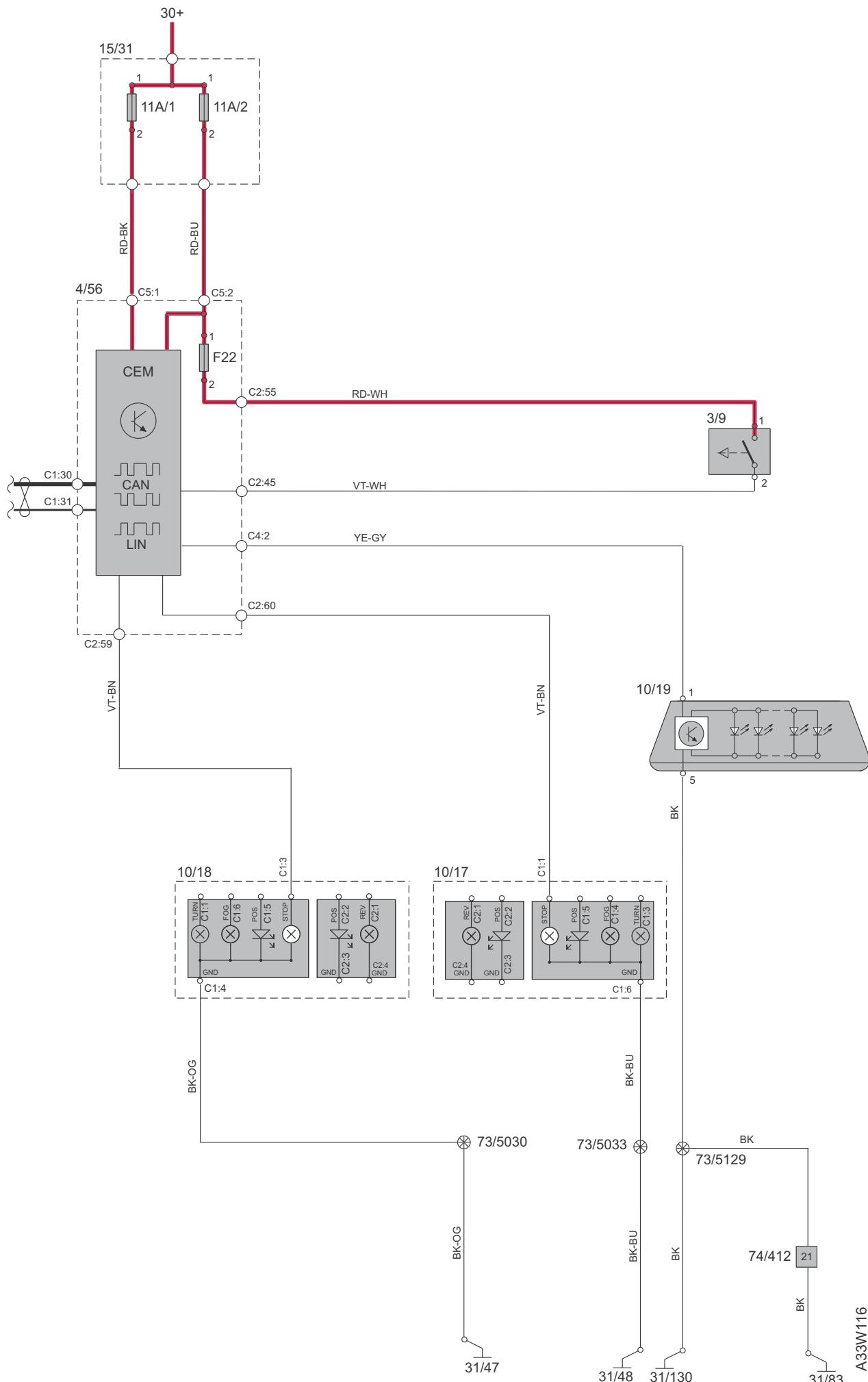
# Group 35 Lighting

## Fog lights V60



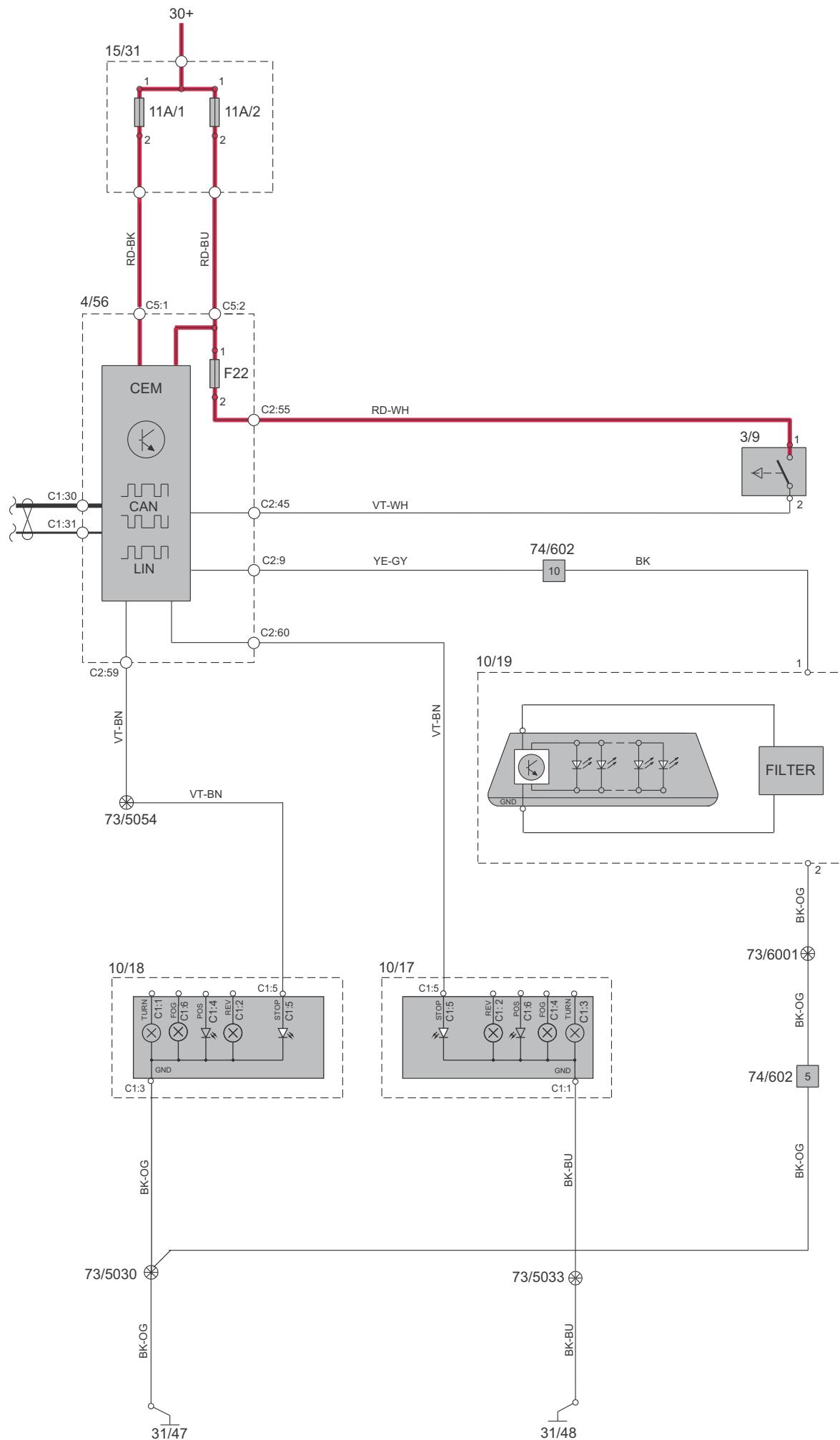
# Group 35 Lighting

## Brake lights S60

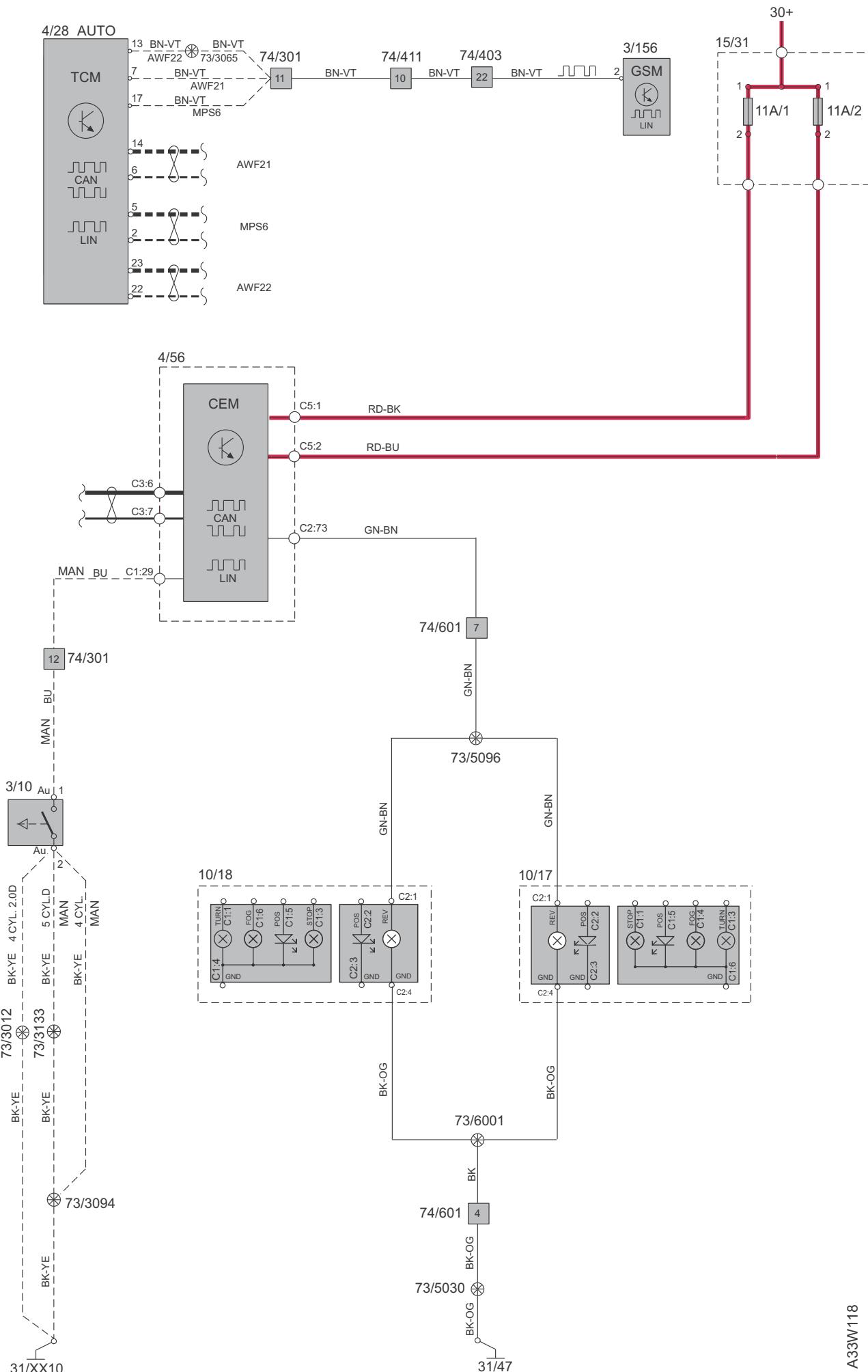


# Group 35 Lighting

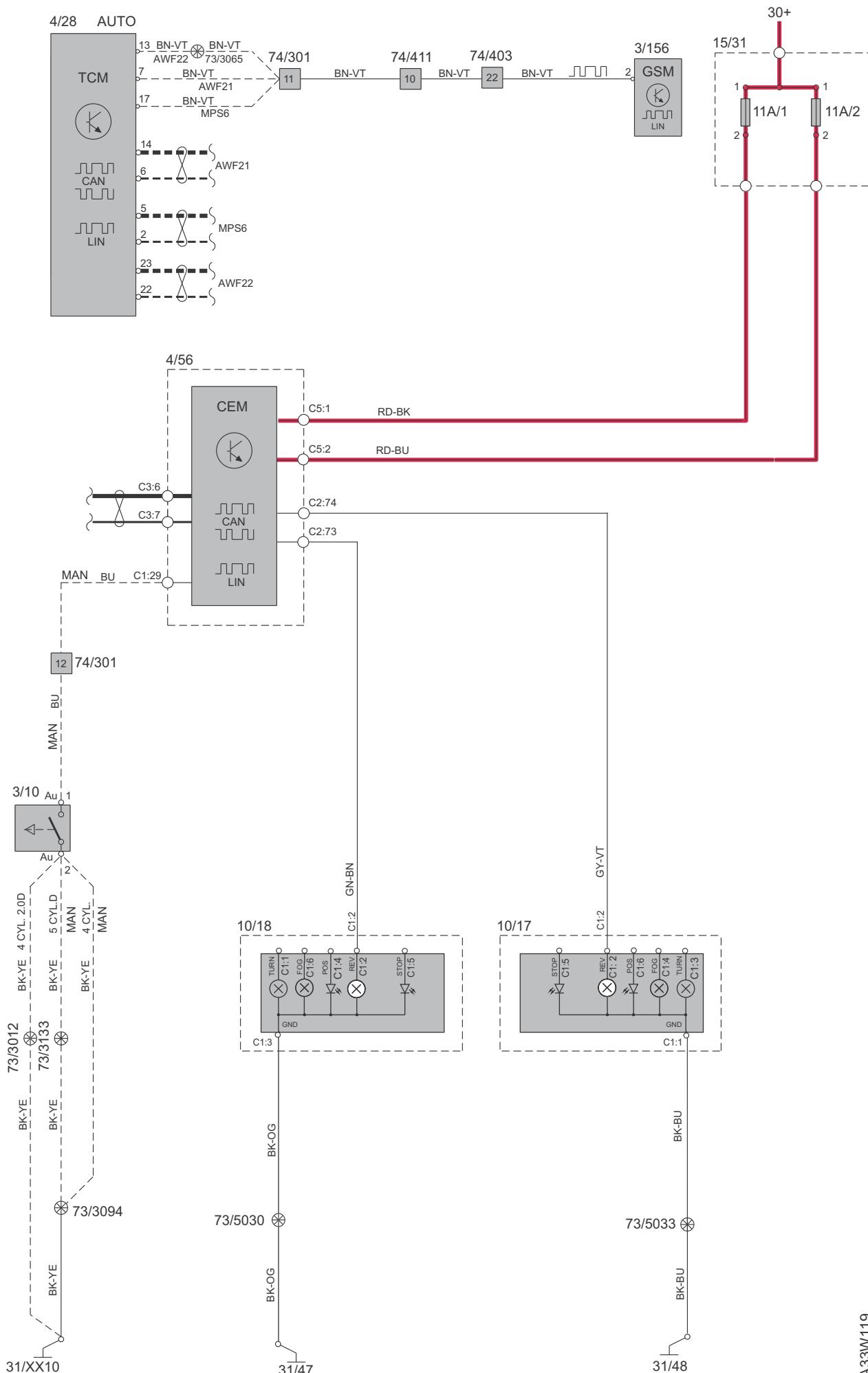
## Brake lights V60



# Group 35 Lighting Reversing lights S60

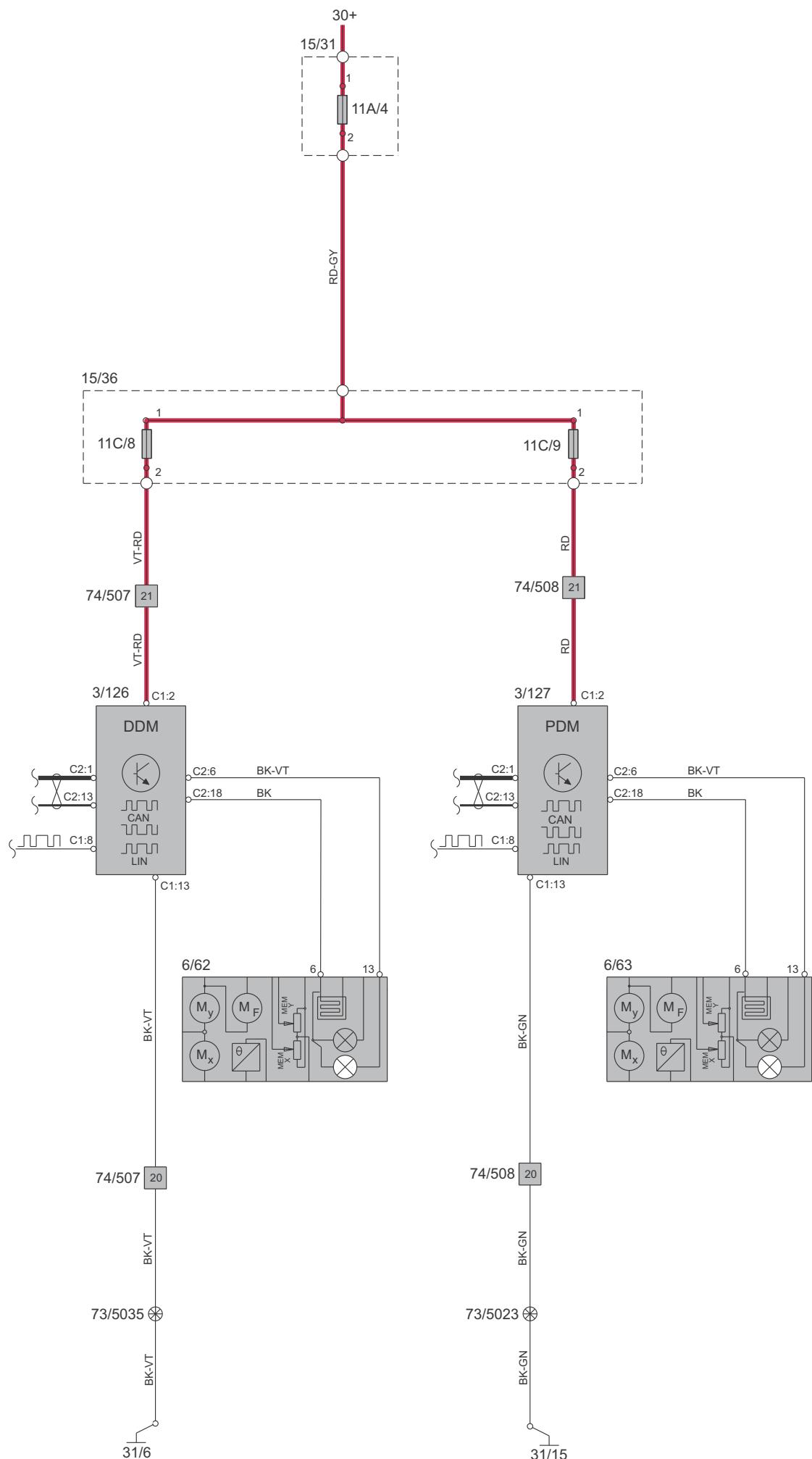


# Group 35 Lighting Reversing lights V60



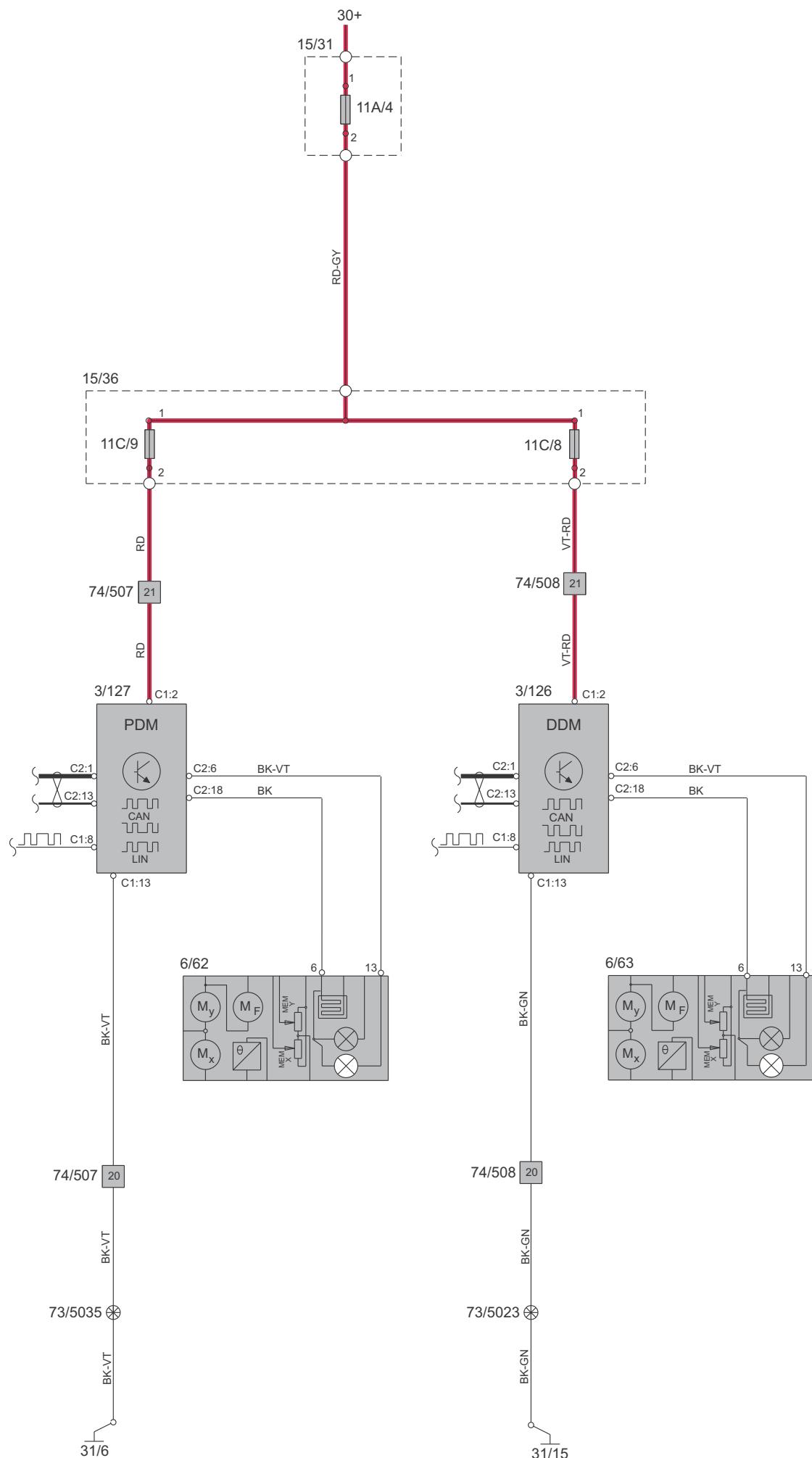
# Group 35 Lighting

## Follow-me-home lighting LHD



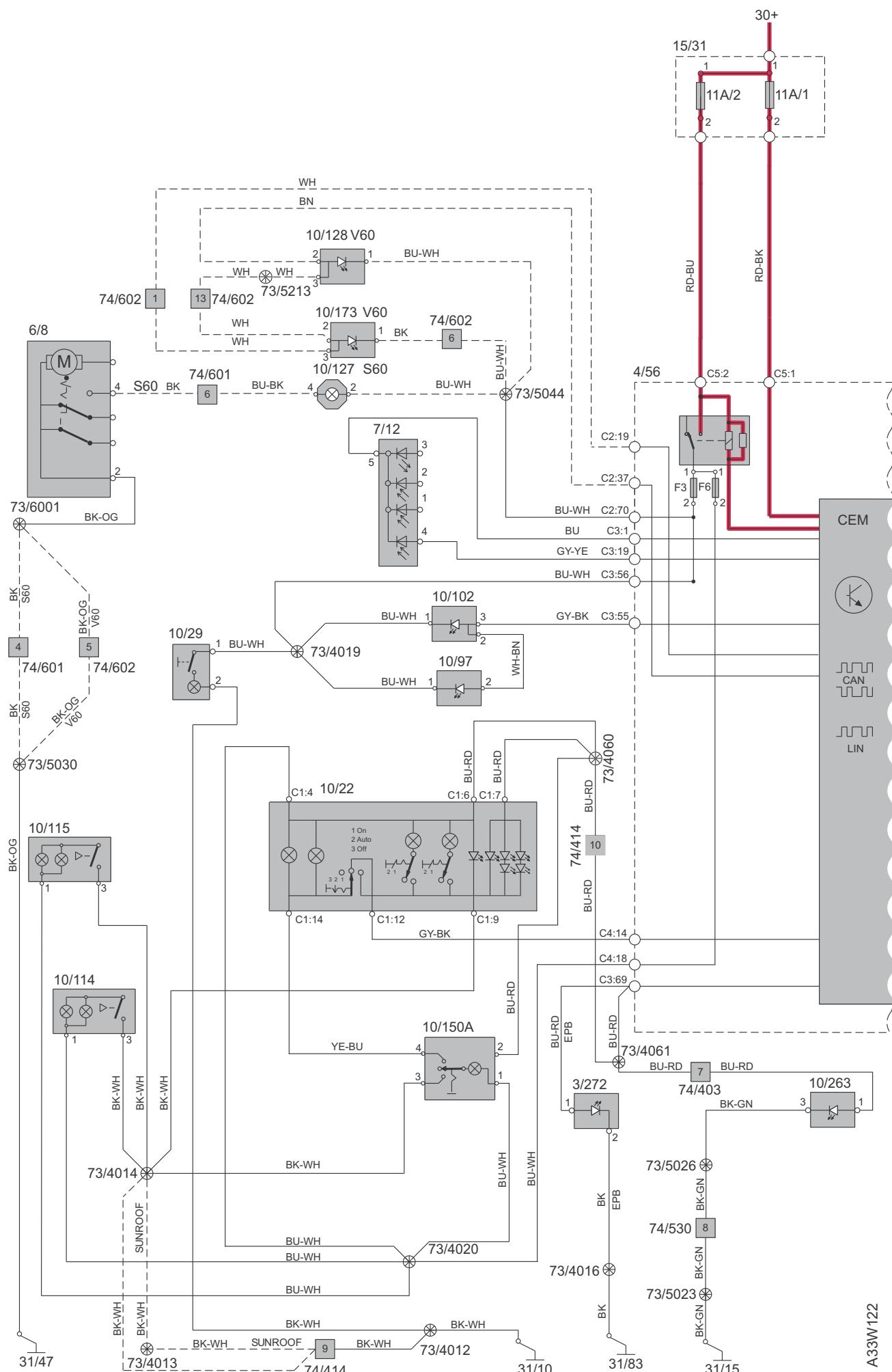
# Group 35 Lighting

## Follow-me-home lighting RHD



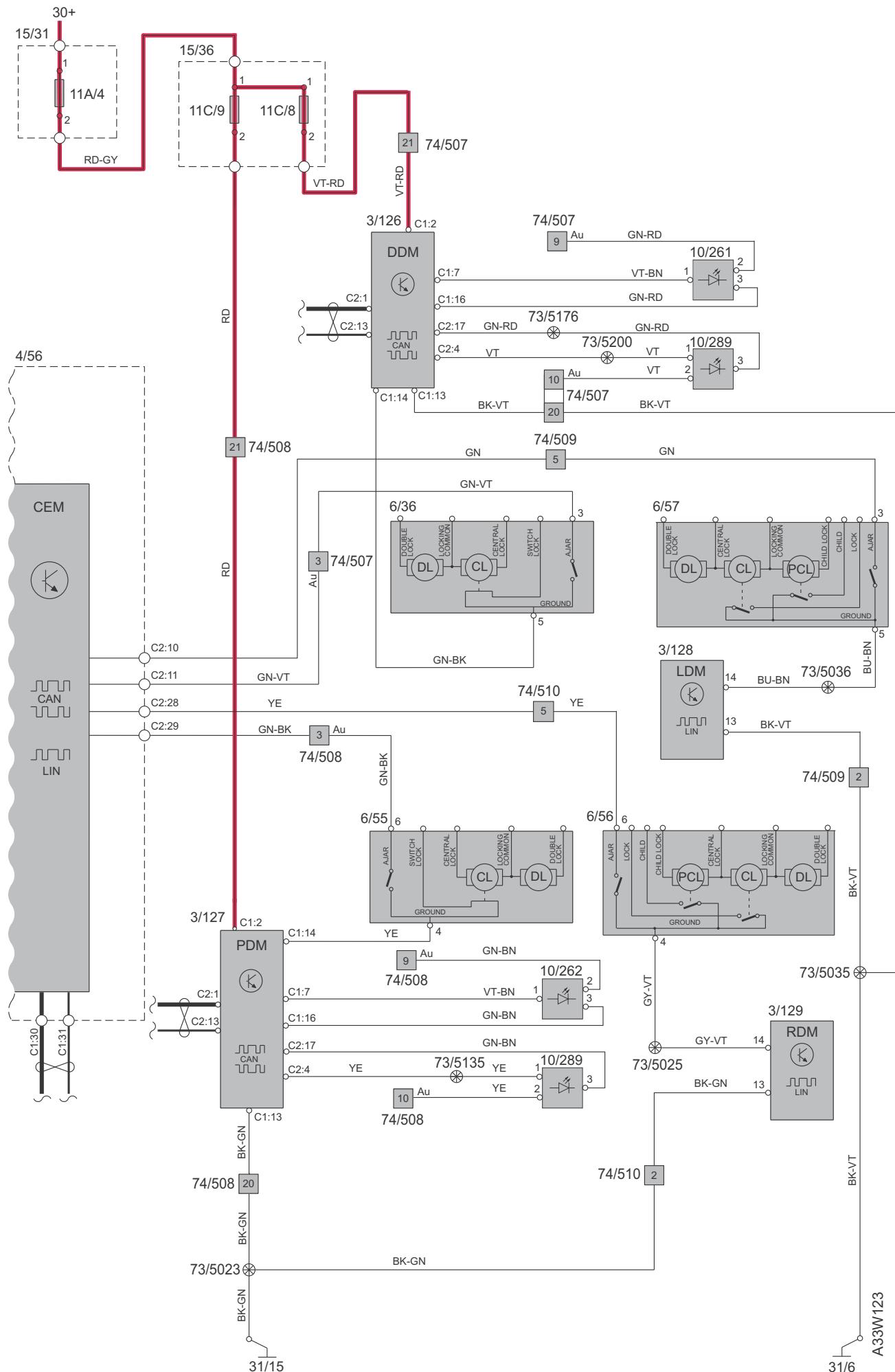
# Group 35 Lighting

## Interior lighting LHD 1:2



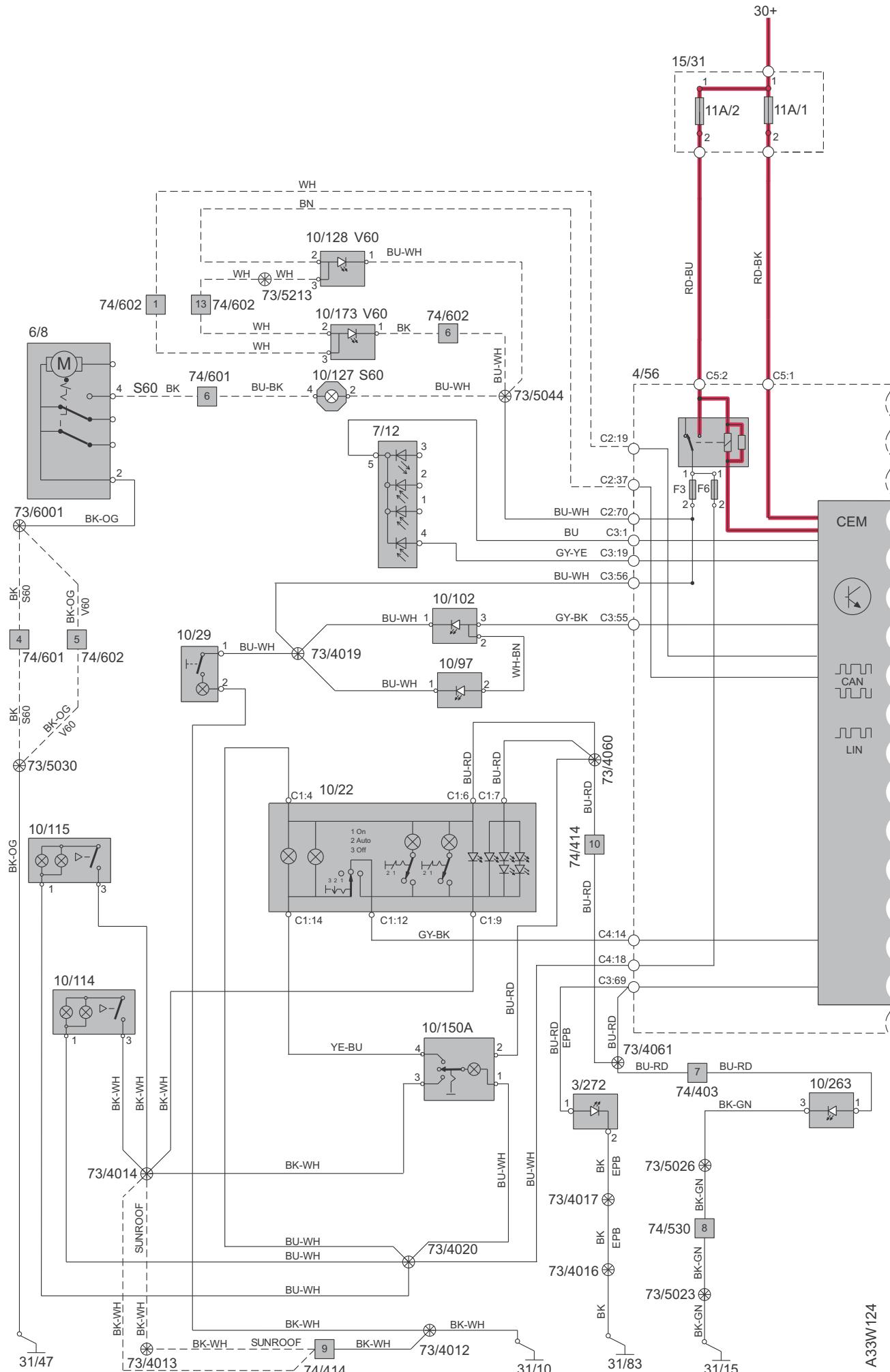
# Group 35 Lighting

## Interior lighting LHD 2:2



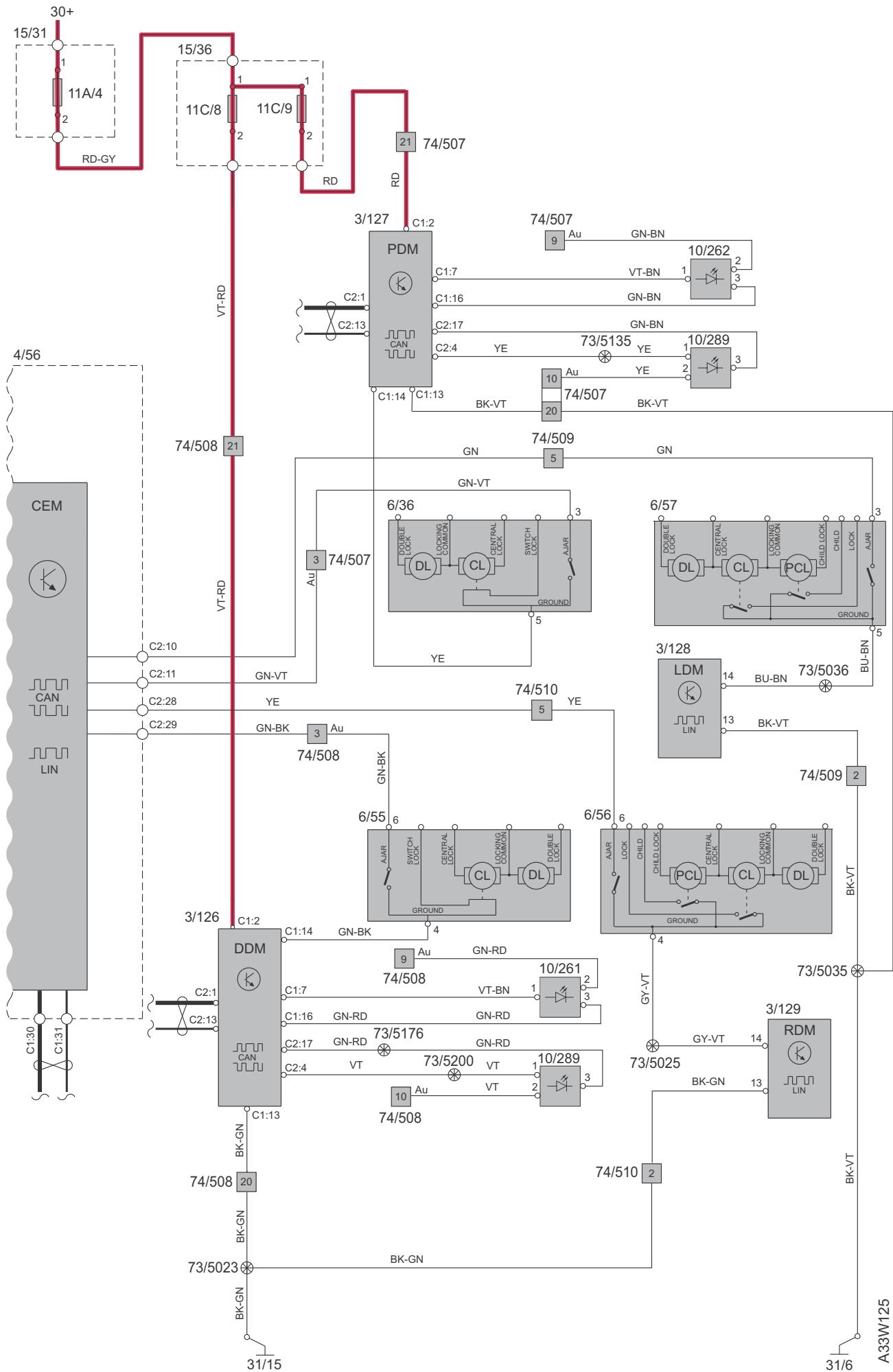
# Group 35 Lighting

## Interior lighting RHD 1:2



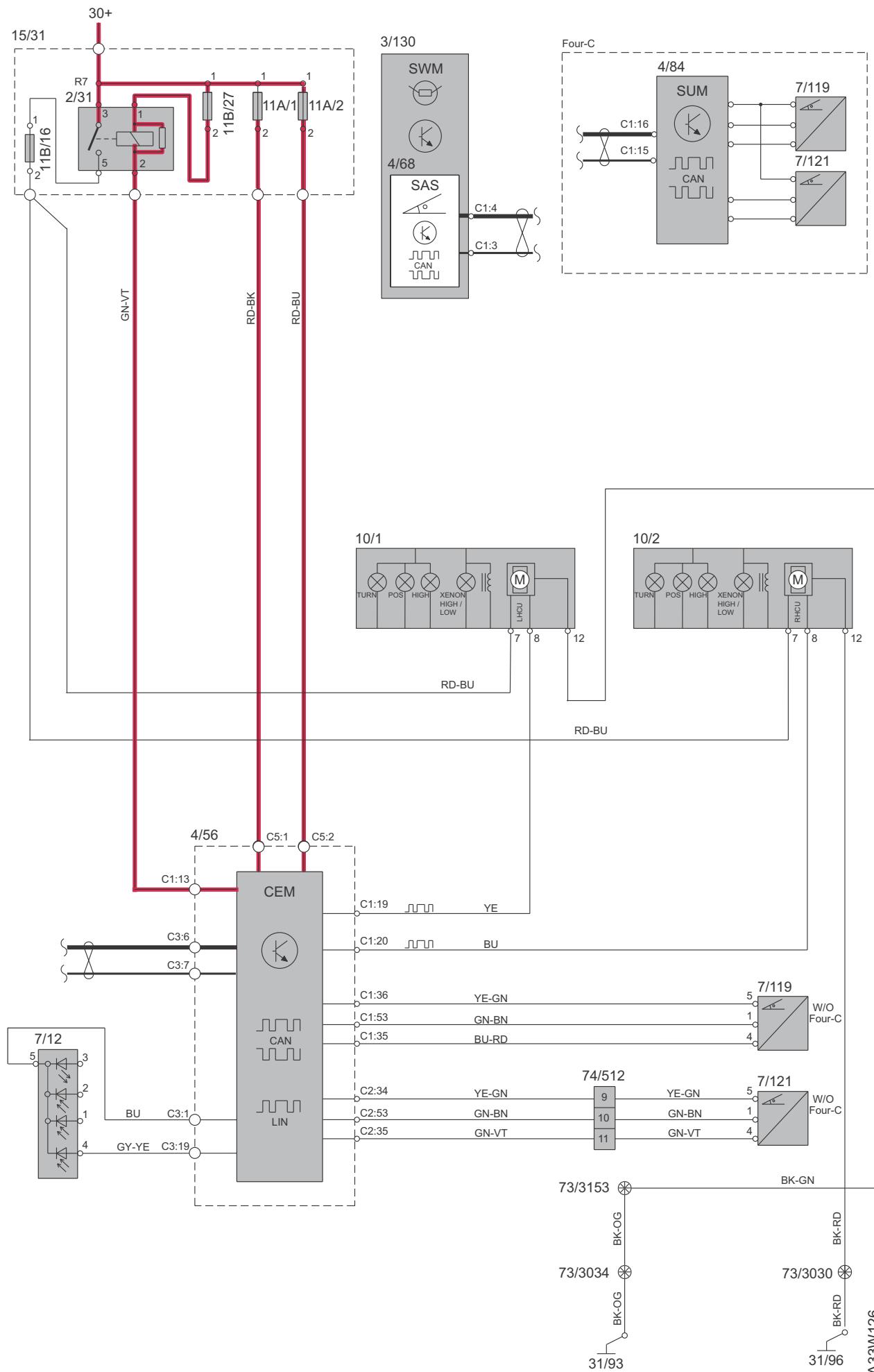
# Group 35 Lighting

## Interior lighting RHD 2:2



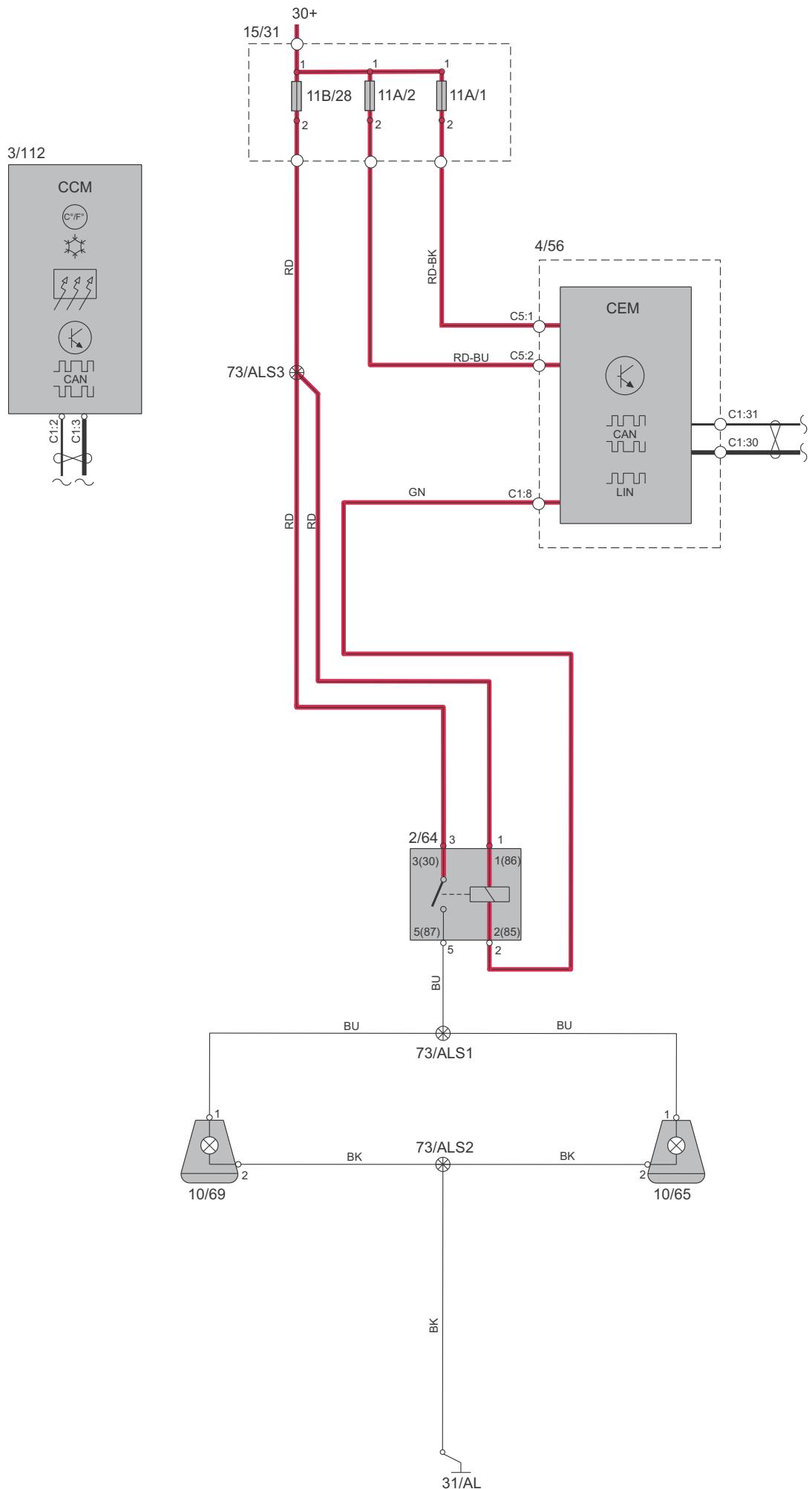
# Group 35 Lighting

## Active headlights



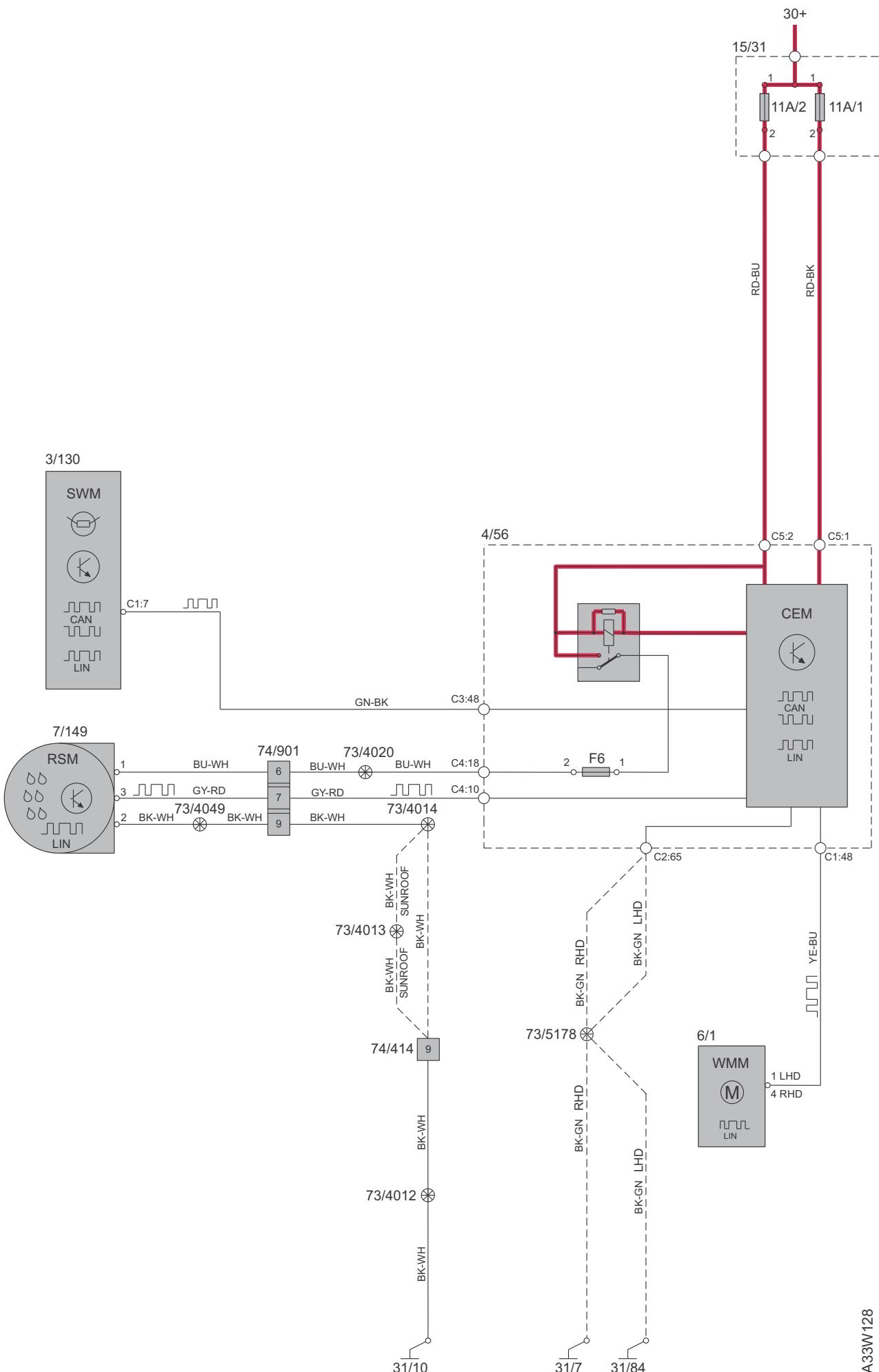
# Group 35 Lighting, Accessories

## Auxiliary lights

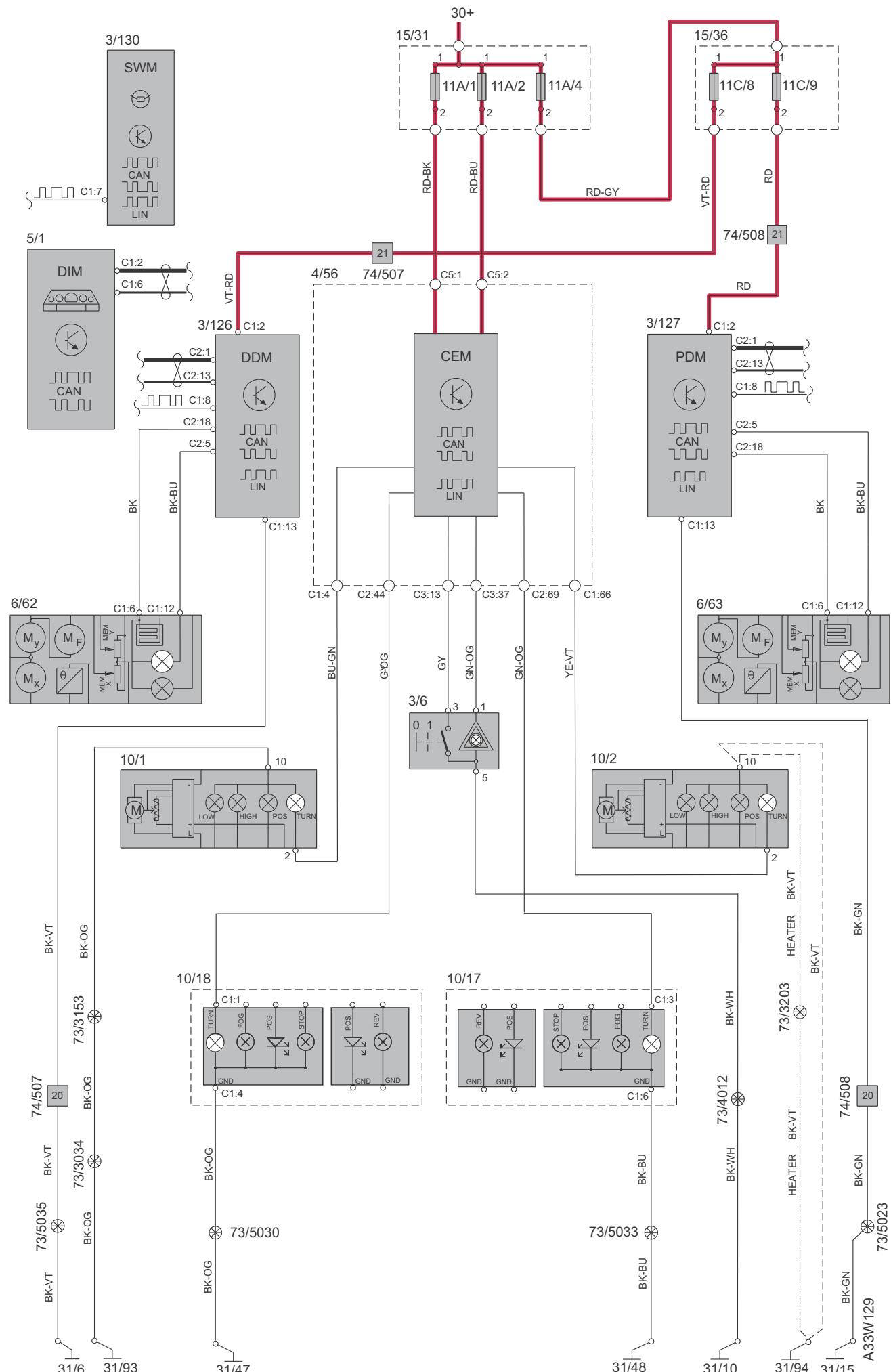


# Group 36 Additional electrical equipment

## Rain sensor

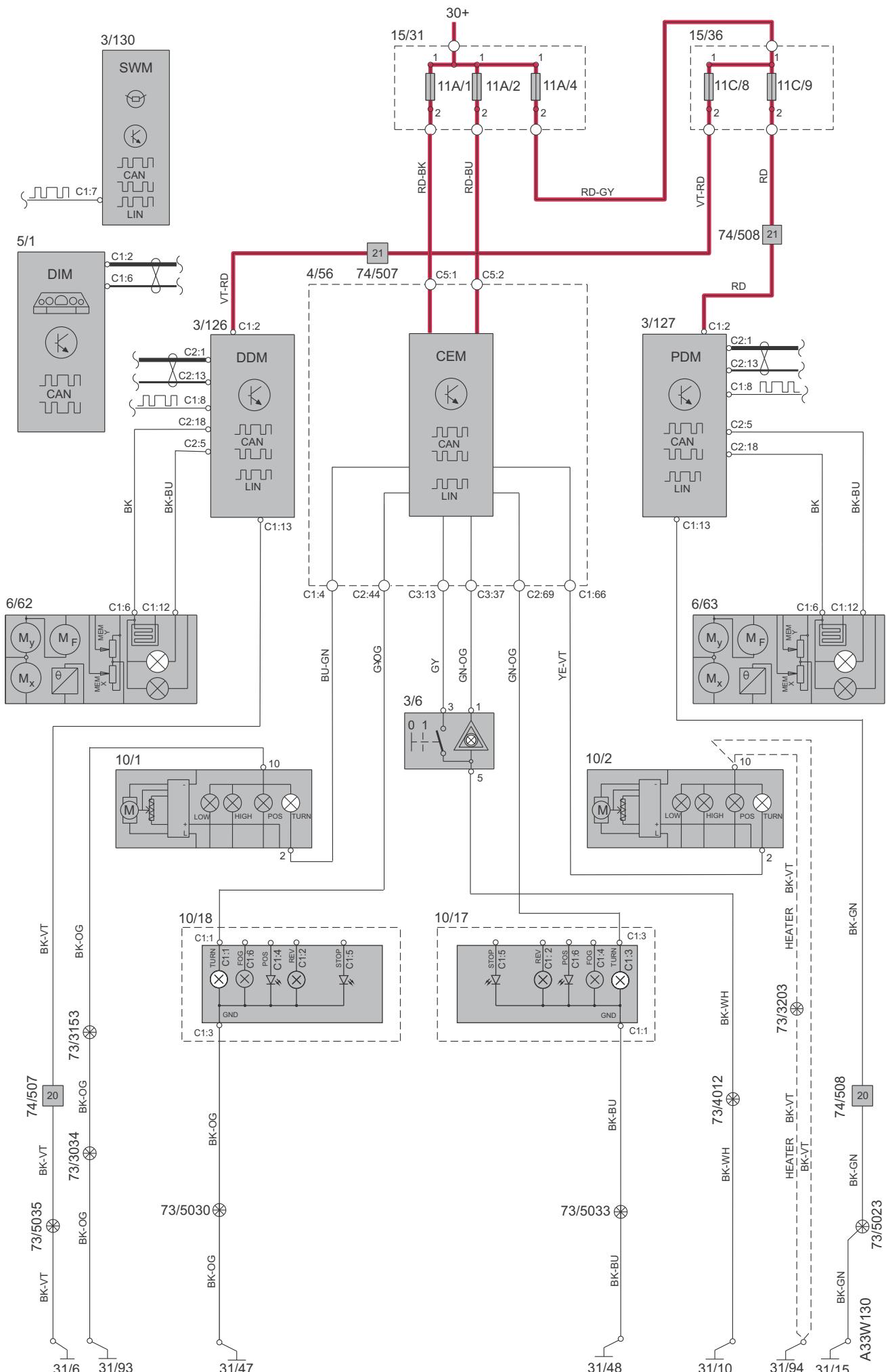


## **Group 36 Additional electrical equipment Direction indicator and hazard warning flashers LHD S60**



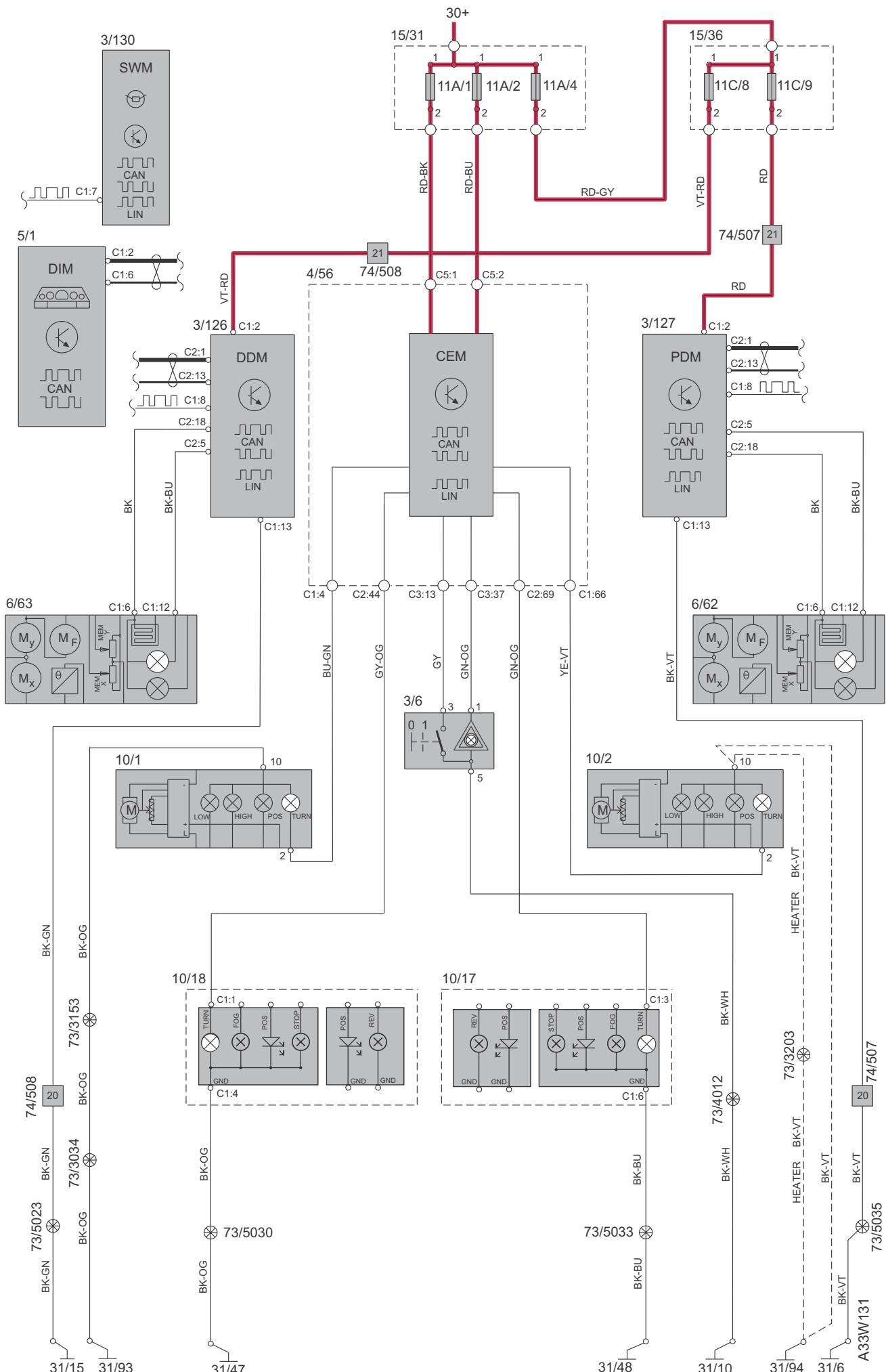
# Group 36 Additional electrical equipment

## Direction indicator and hazard warning flashers LHD V60

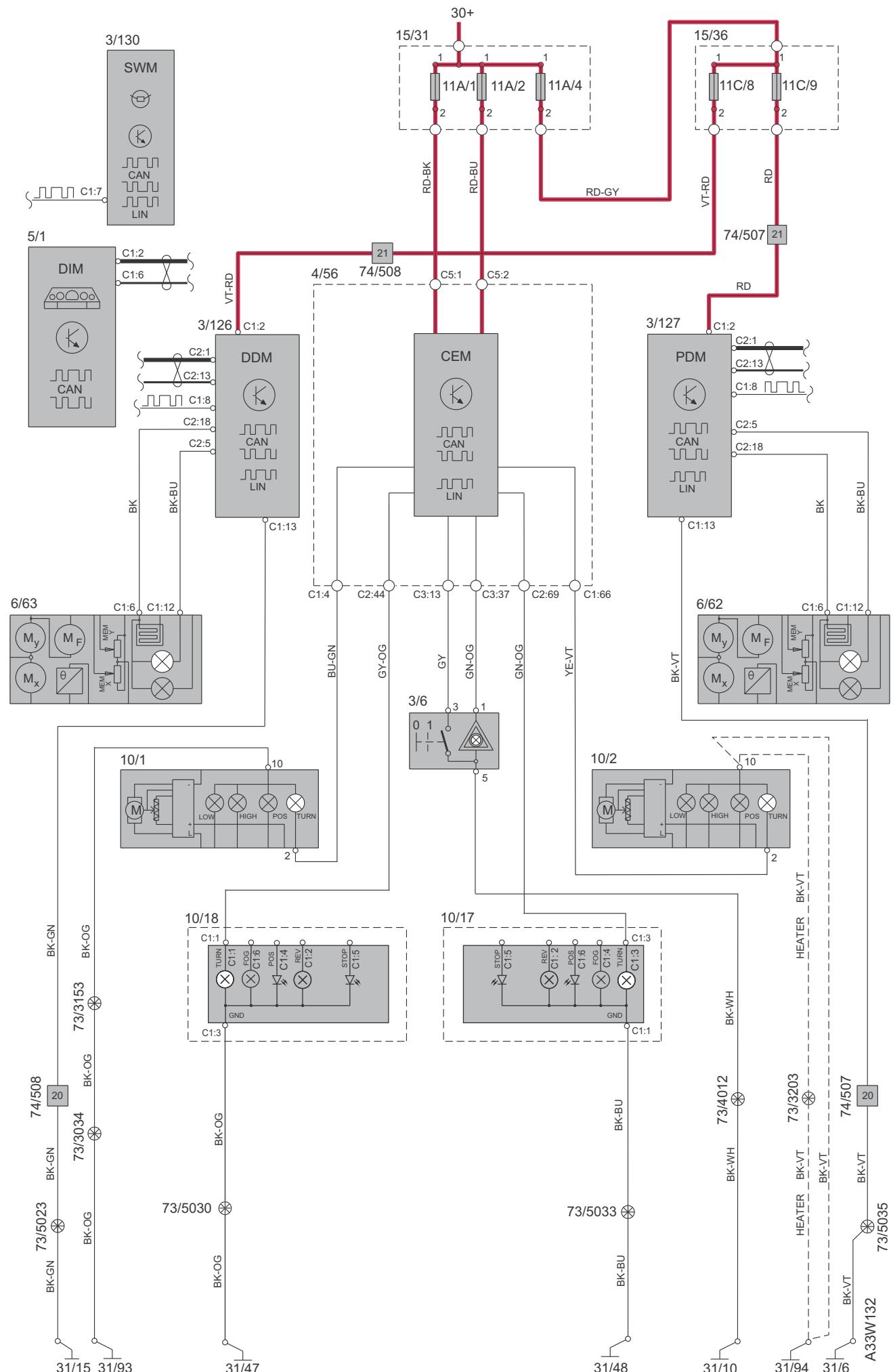


# Group 36 Additional electrical equipment

## Direction indicator and hazard warning flashers RHD S60

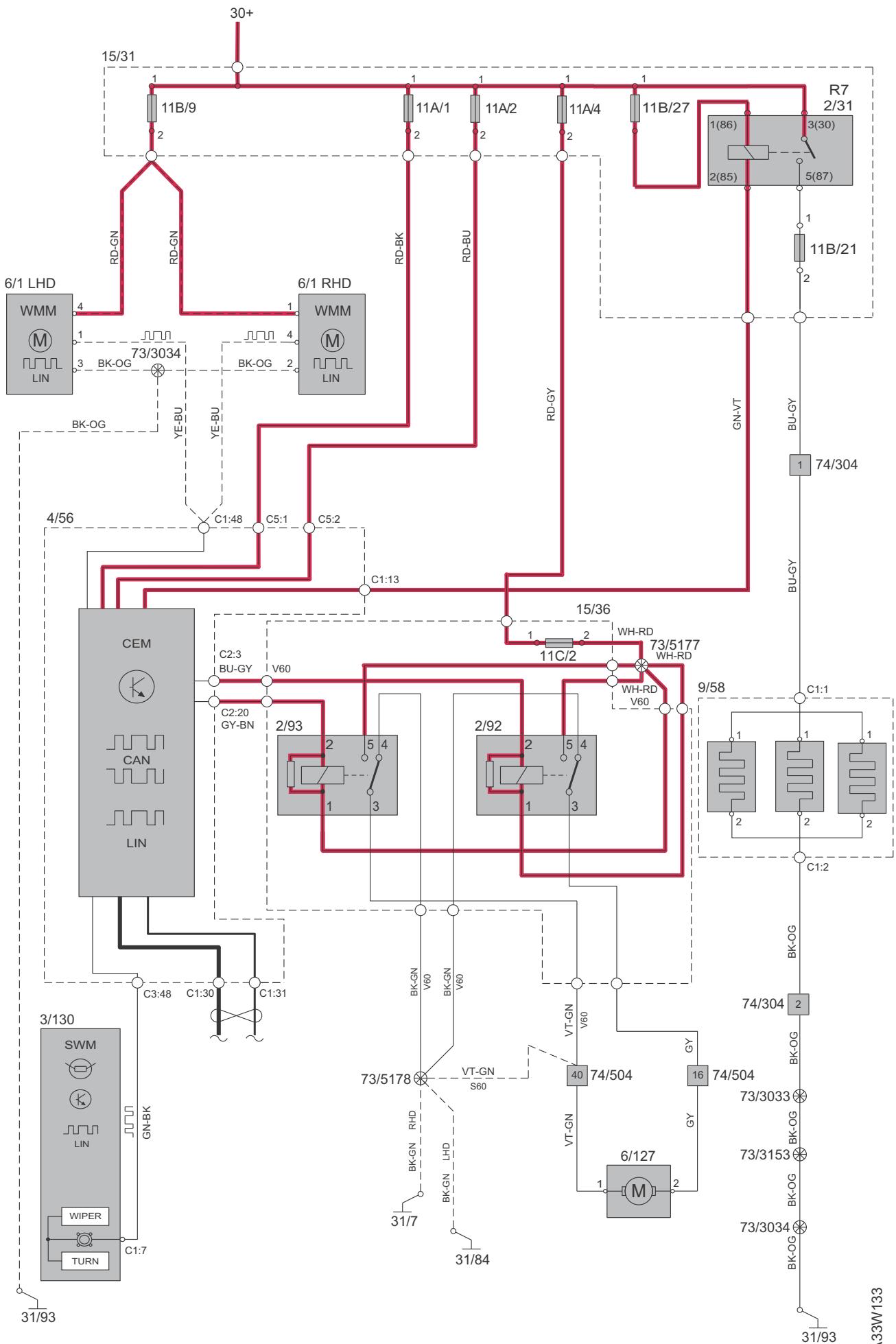


## **Group 36 Additional electrical equipment Direction indicator and hazard warning flashers RHD V60**



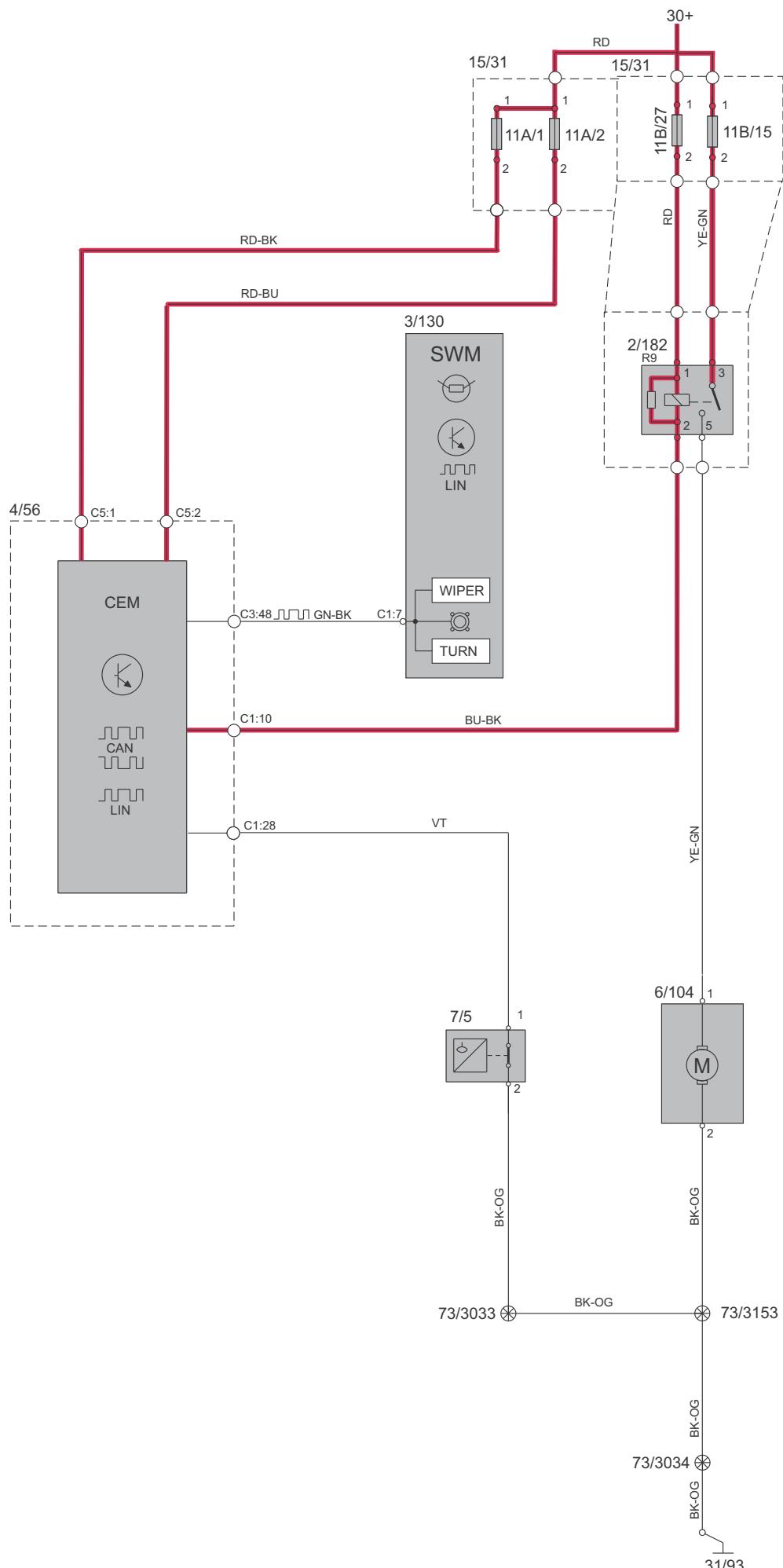
# Group 36 Additional electrical equipment

## Window washers and windshield wiper



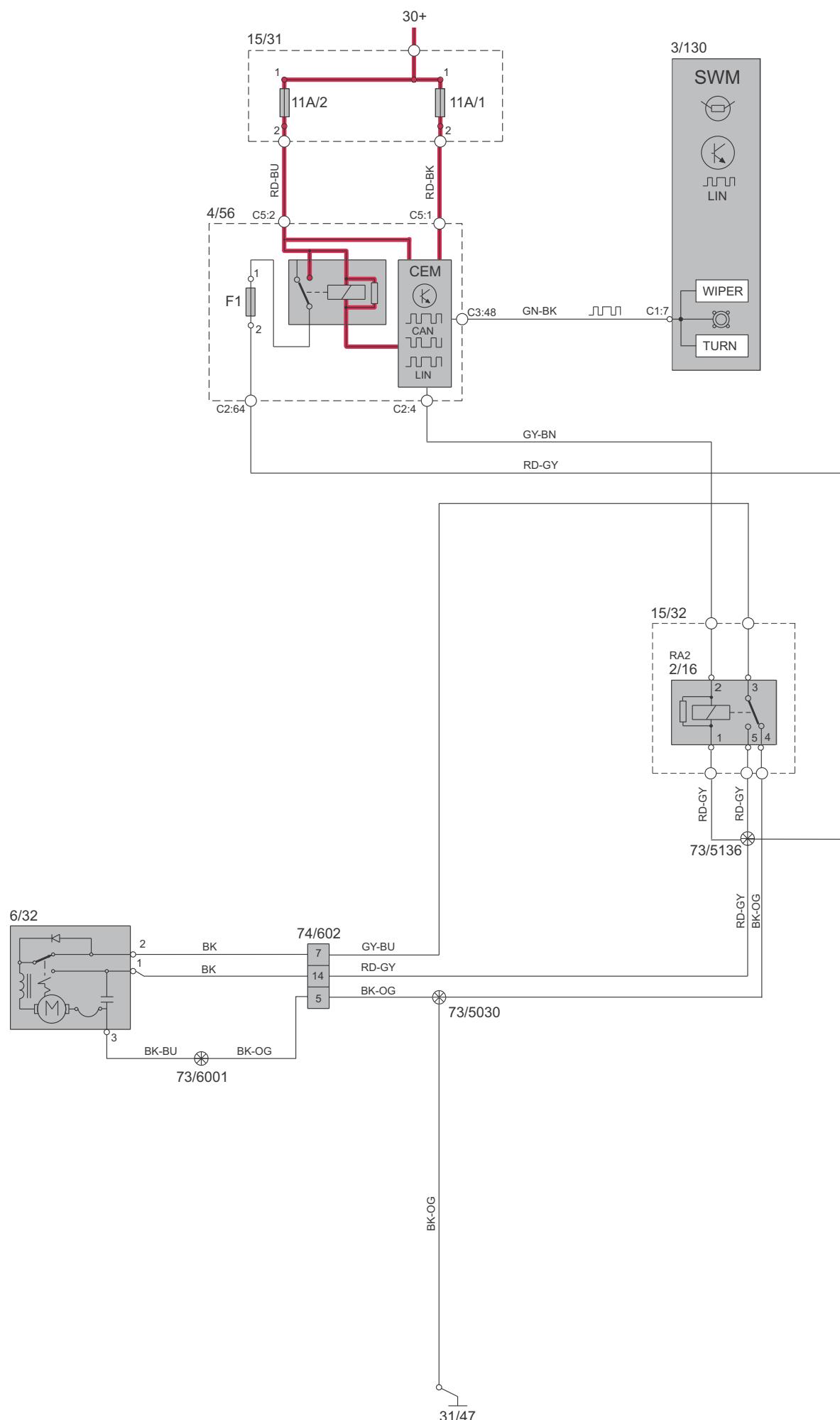
# Group 36 Additional electrical equipment

## Headlight washers



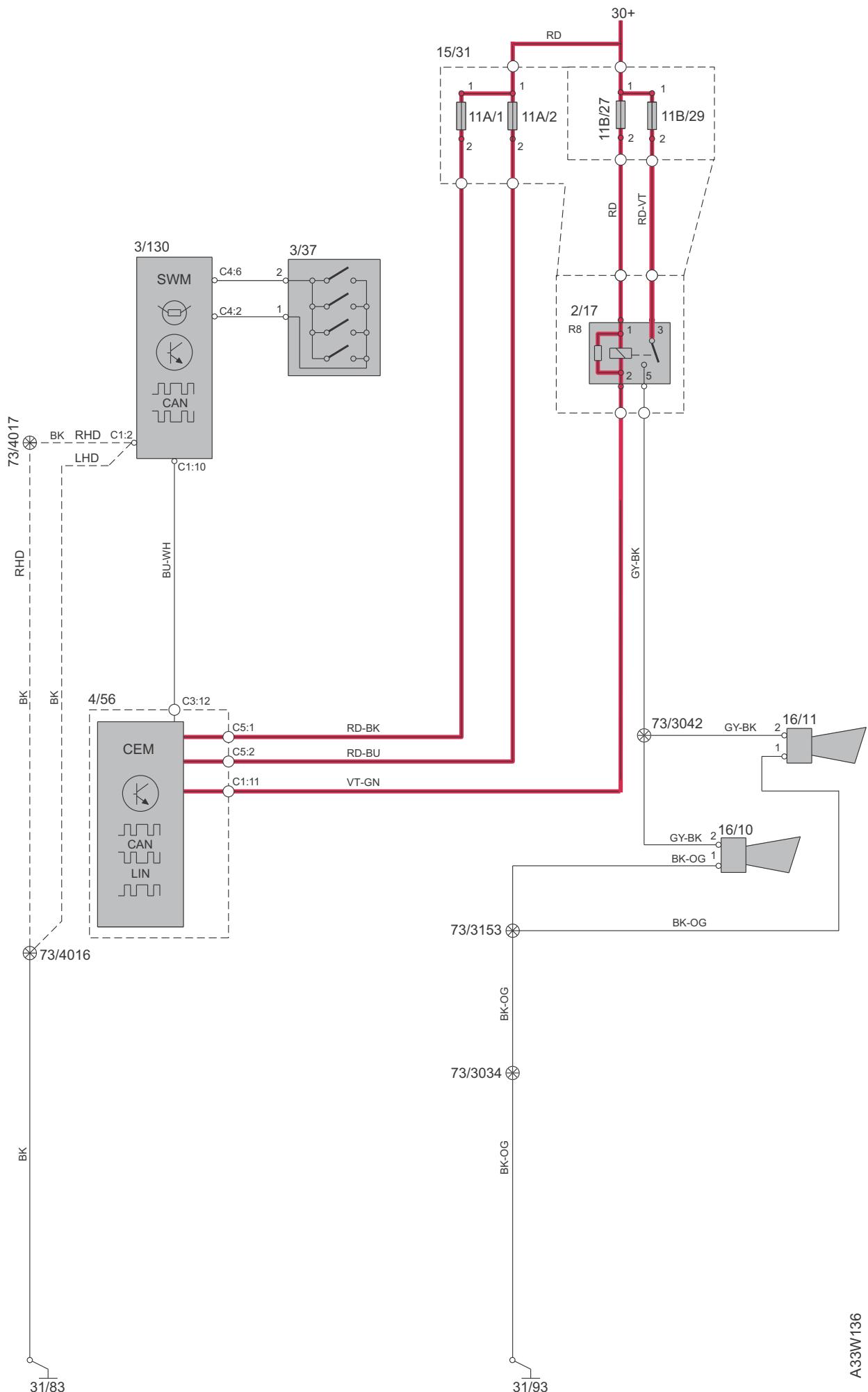
# Group 36 Additional electrical equipment

## Wiper rear window V60



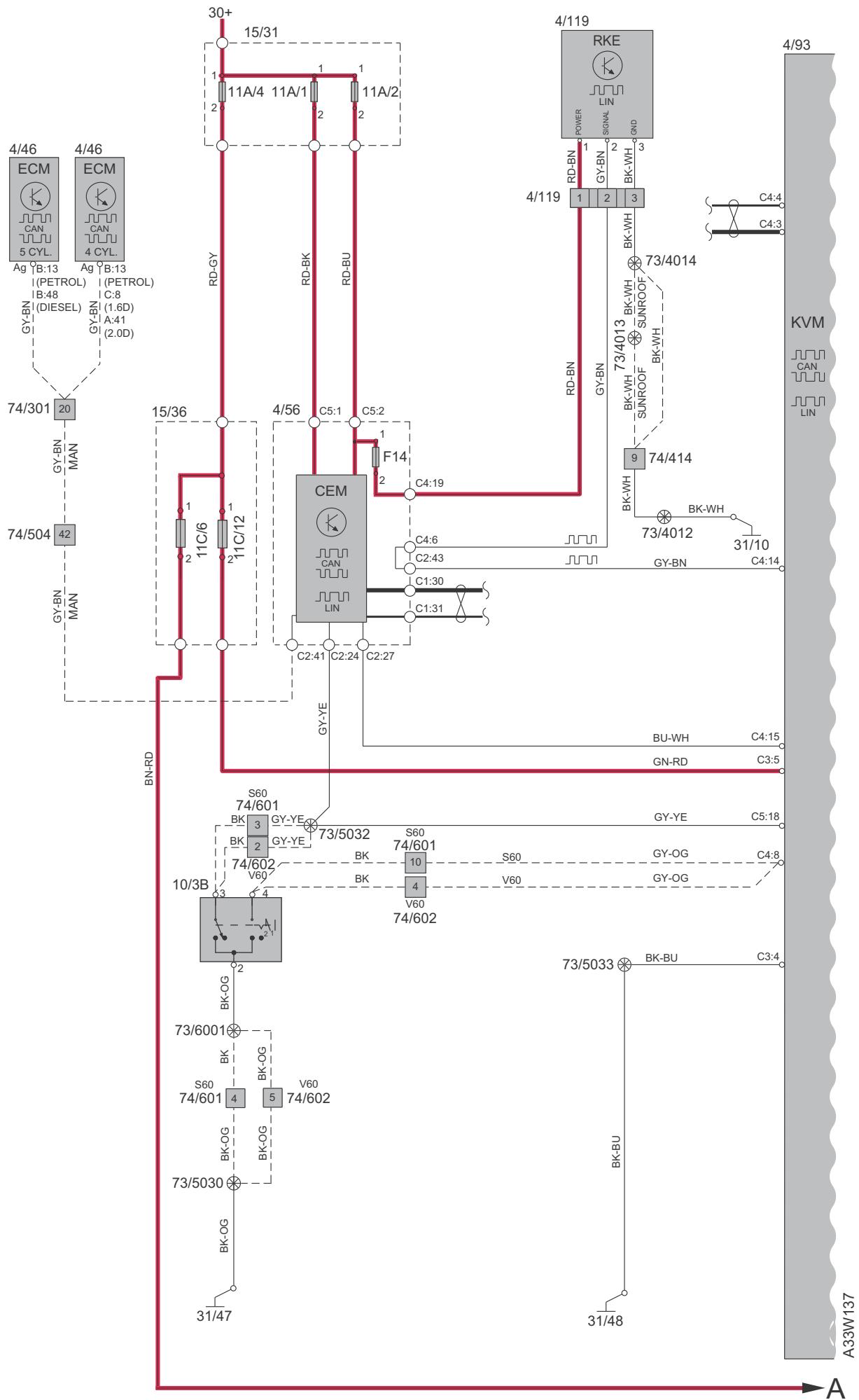
# Group 36 Additional electrical equipment

## Horn



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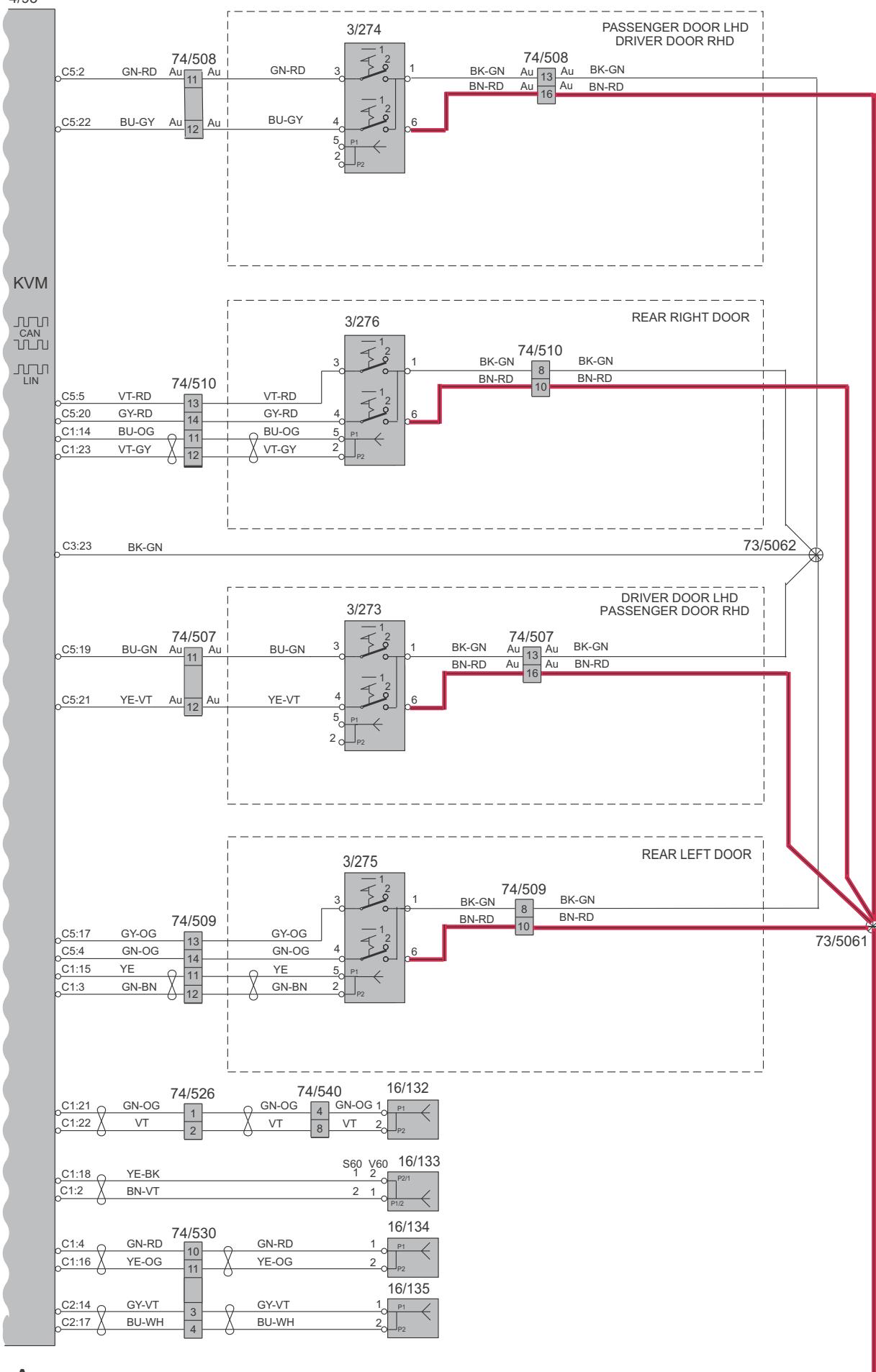
# **Group 36 Additional electrical equipment Keyless vehicle 1:2**



# Group 36 Additional electrical equipment

## Keyless vehicle 2:2

4/93

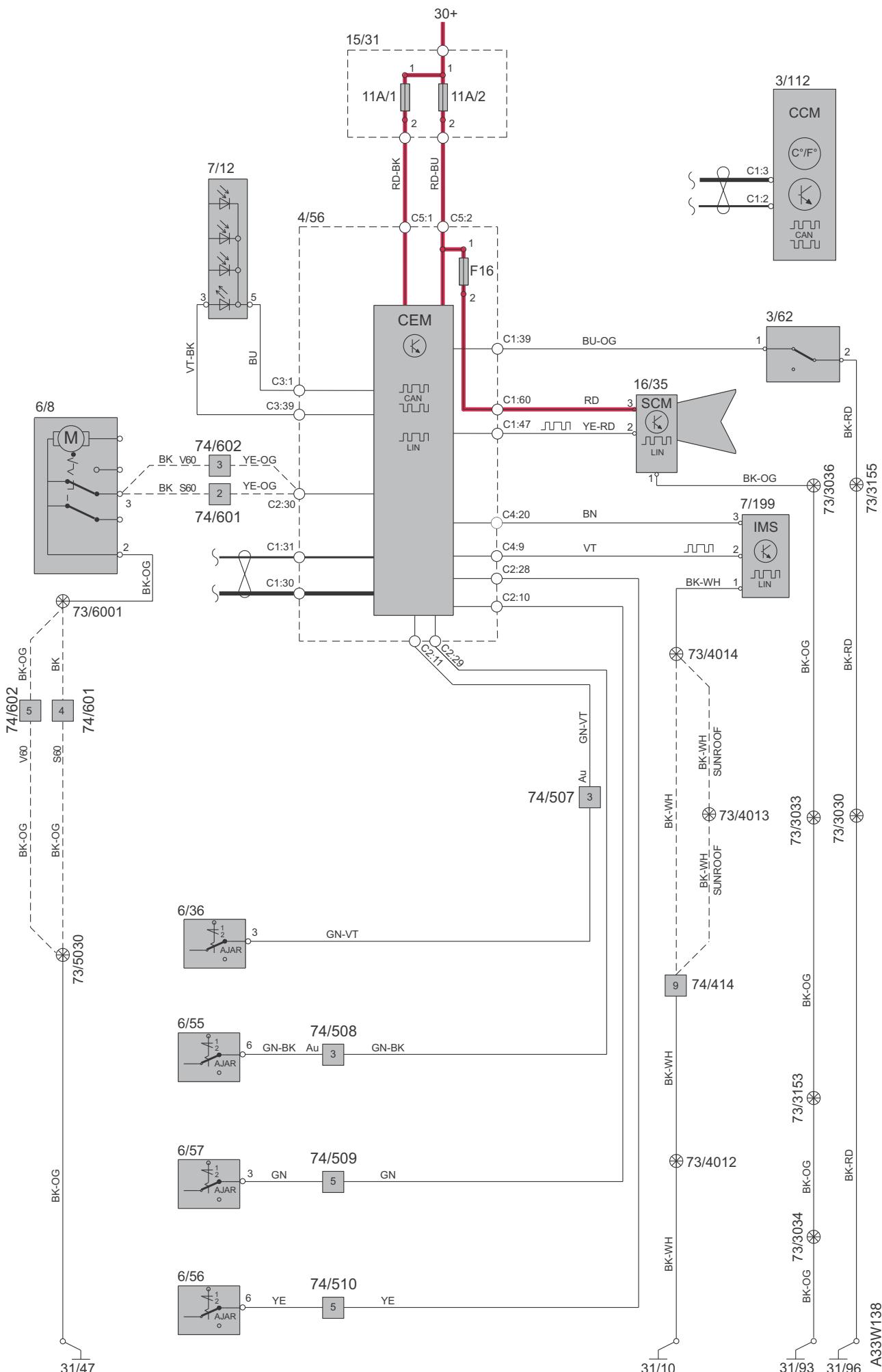


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A32W056

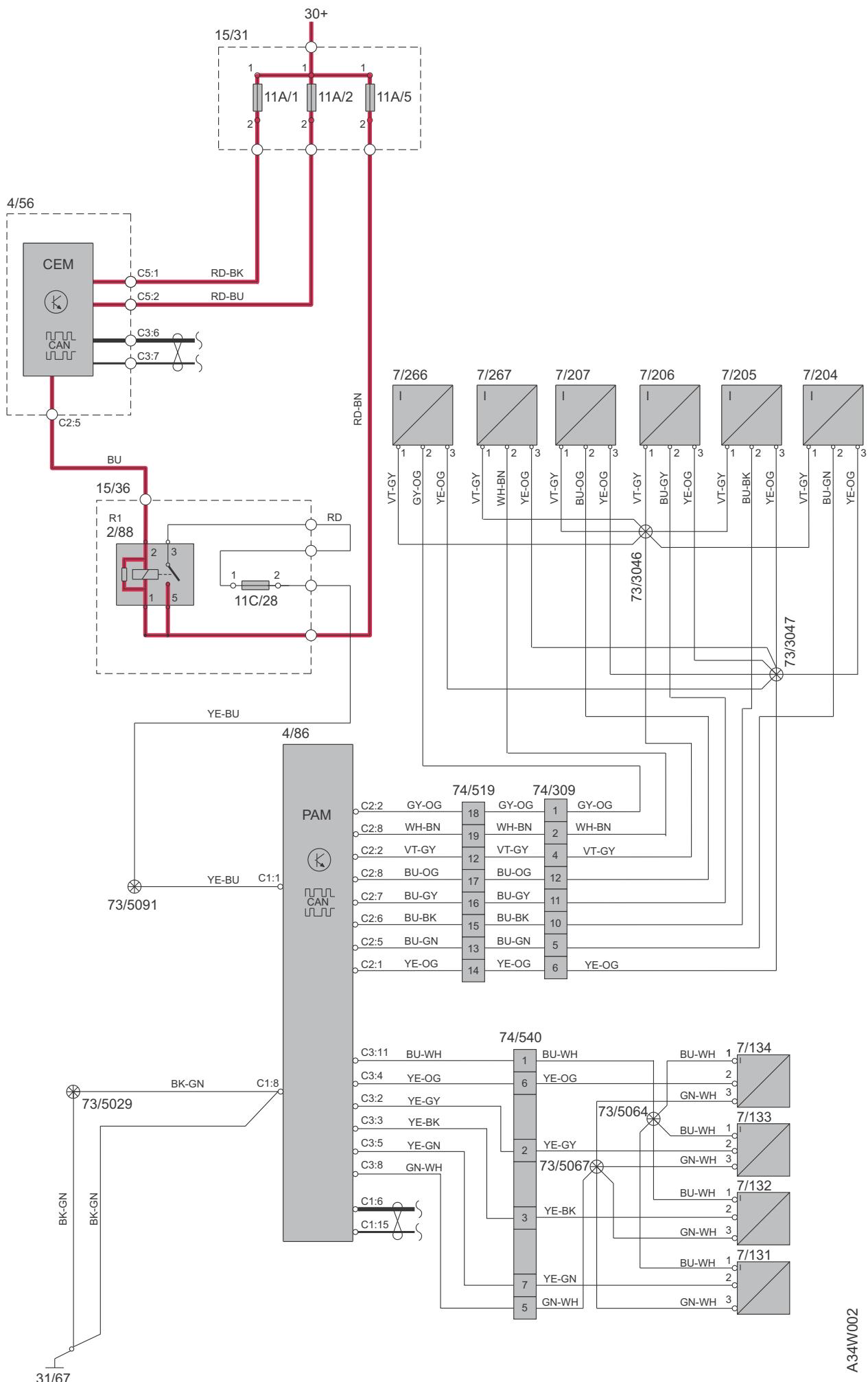
# Group 36 Additional electrical equipment

## Anti-theft alarm



# Group 36 Additional electrical equipment

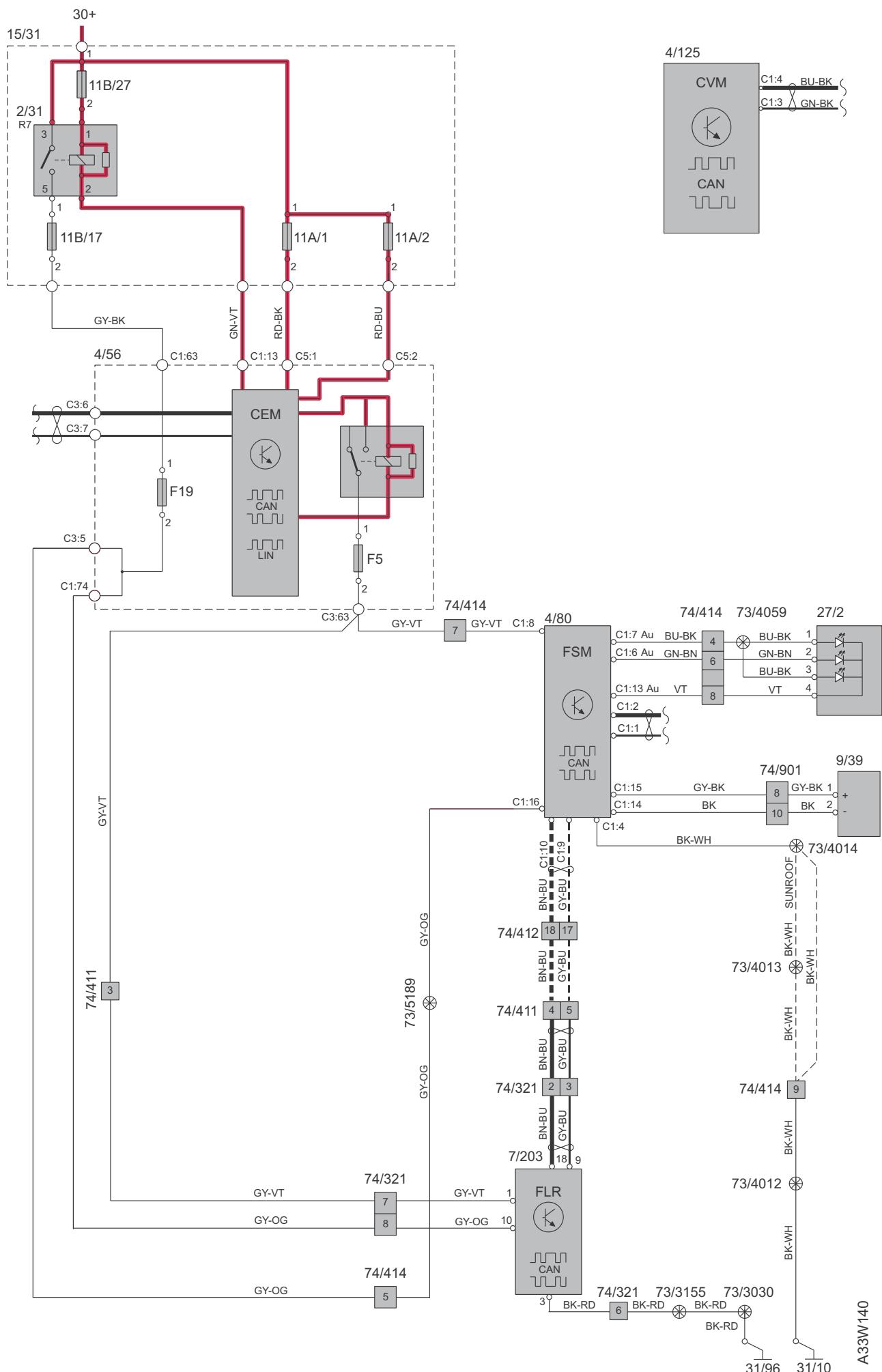
## Parking assistance



A34W002

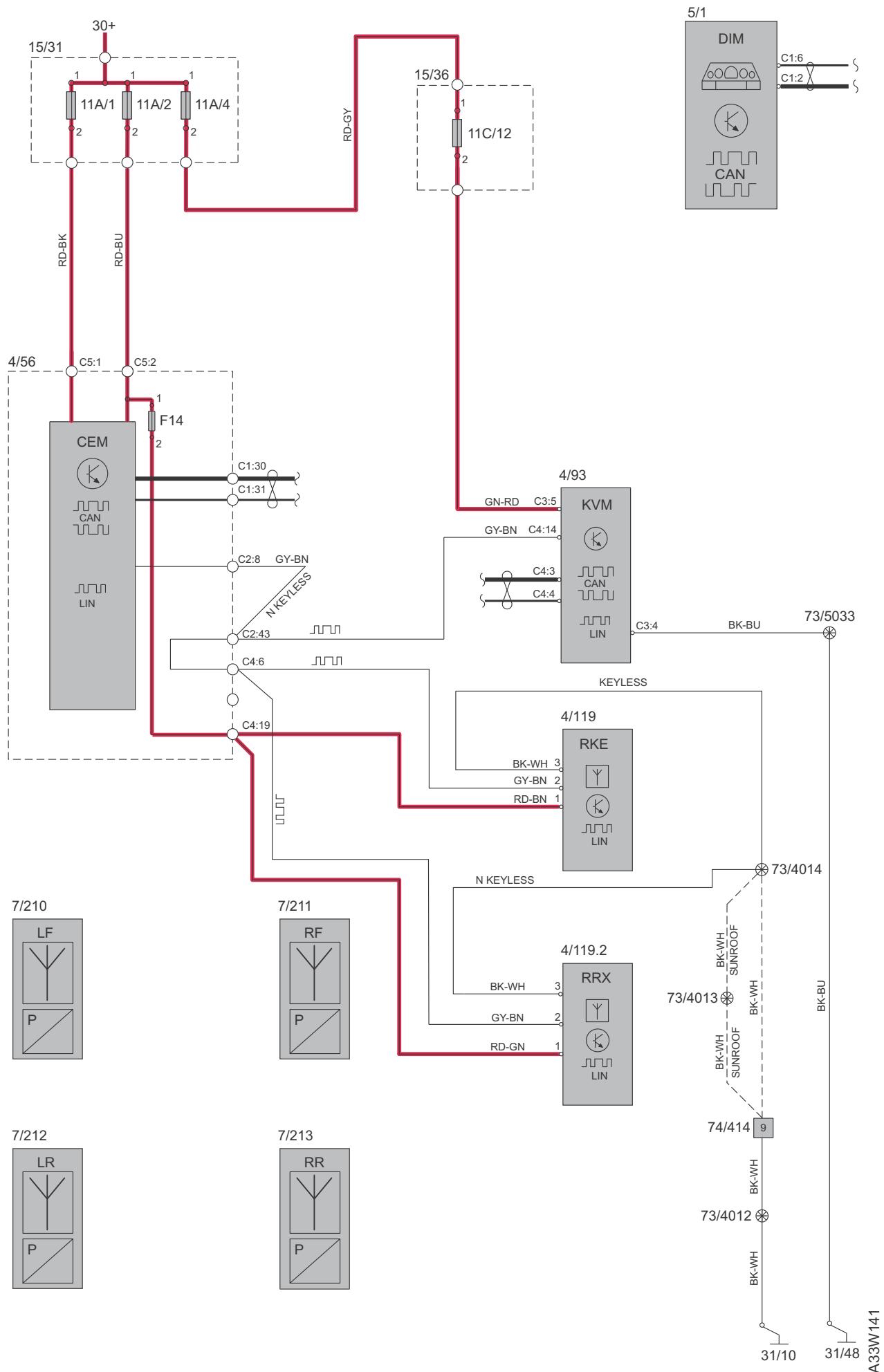
# Group 36 Additional electrical equipment

## Collision warning with power brake booster



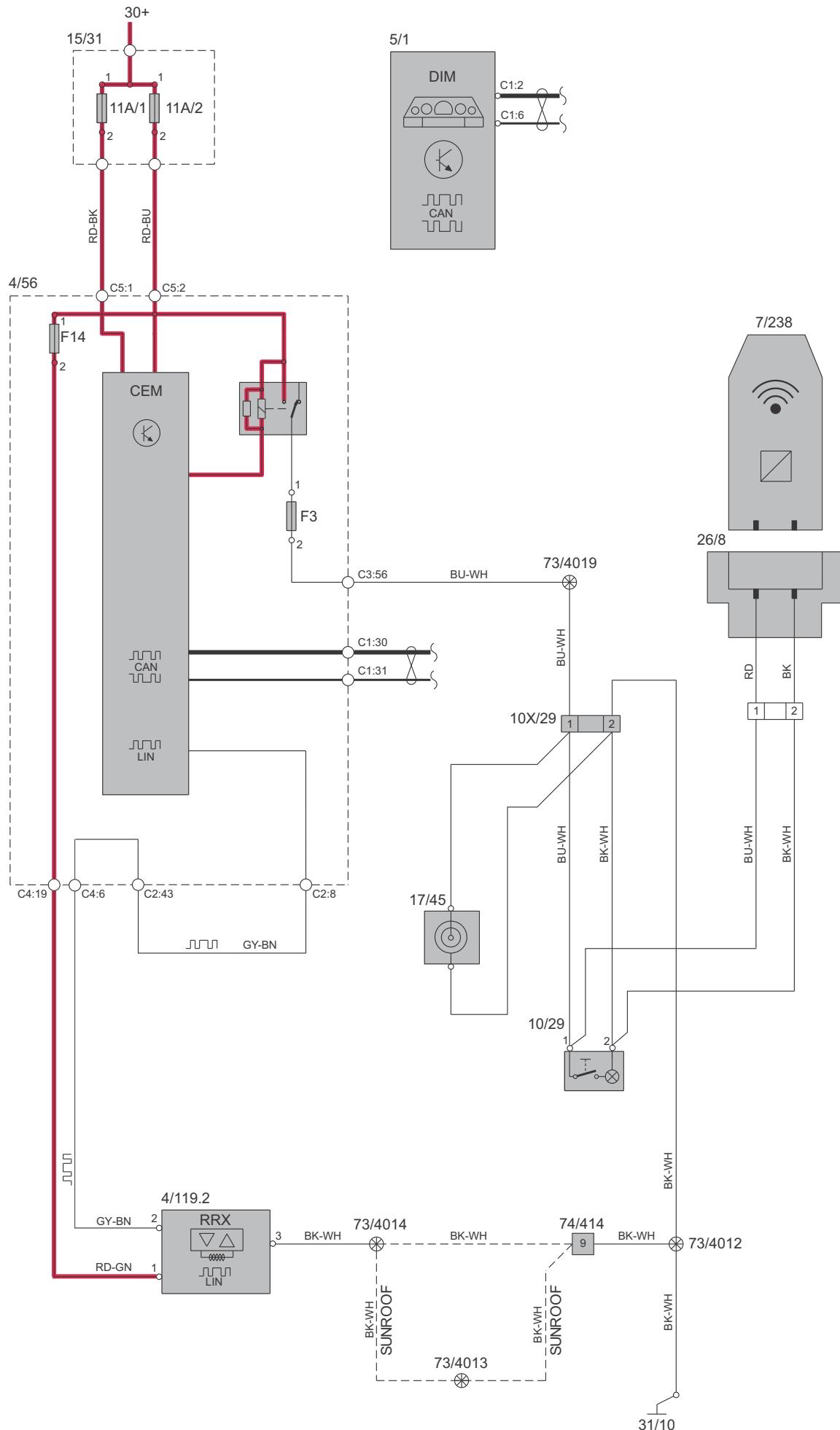
# Group 36 Additional electrical equipment

## Tire pressure monitoring system (TPMS)



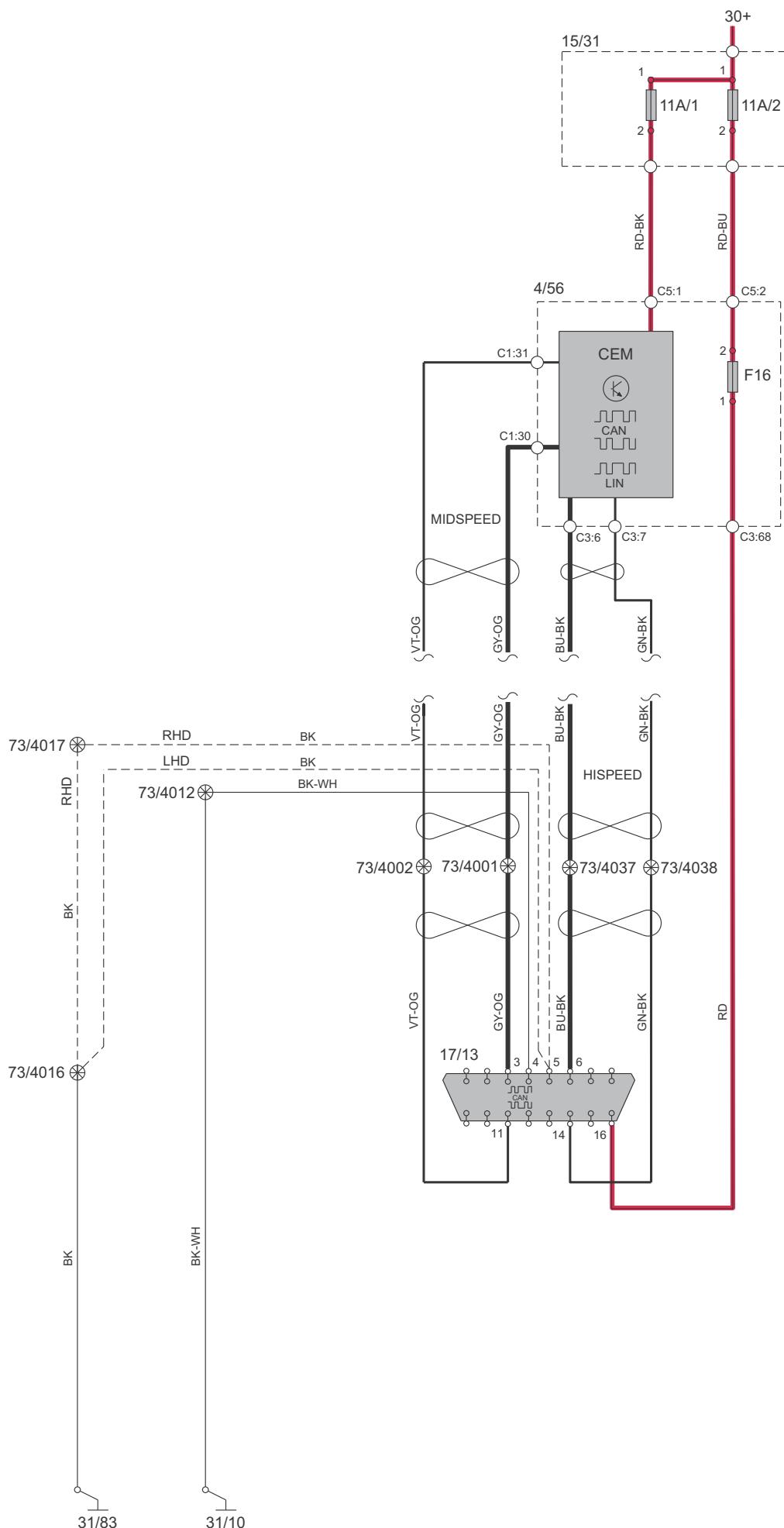
# Group 36 Additional electrical equipment

## Alcohol lock



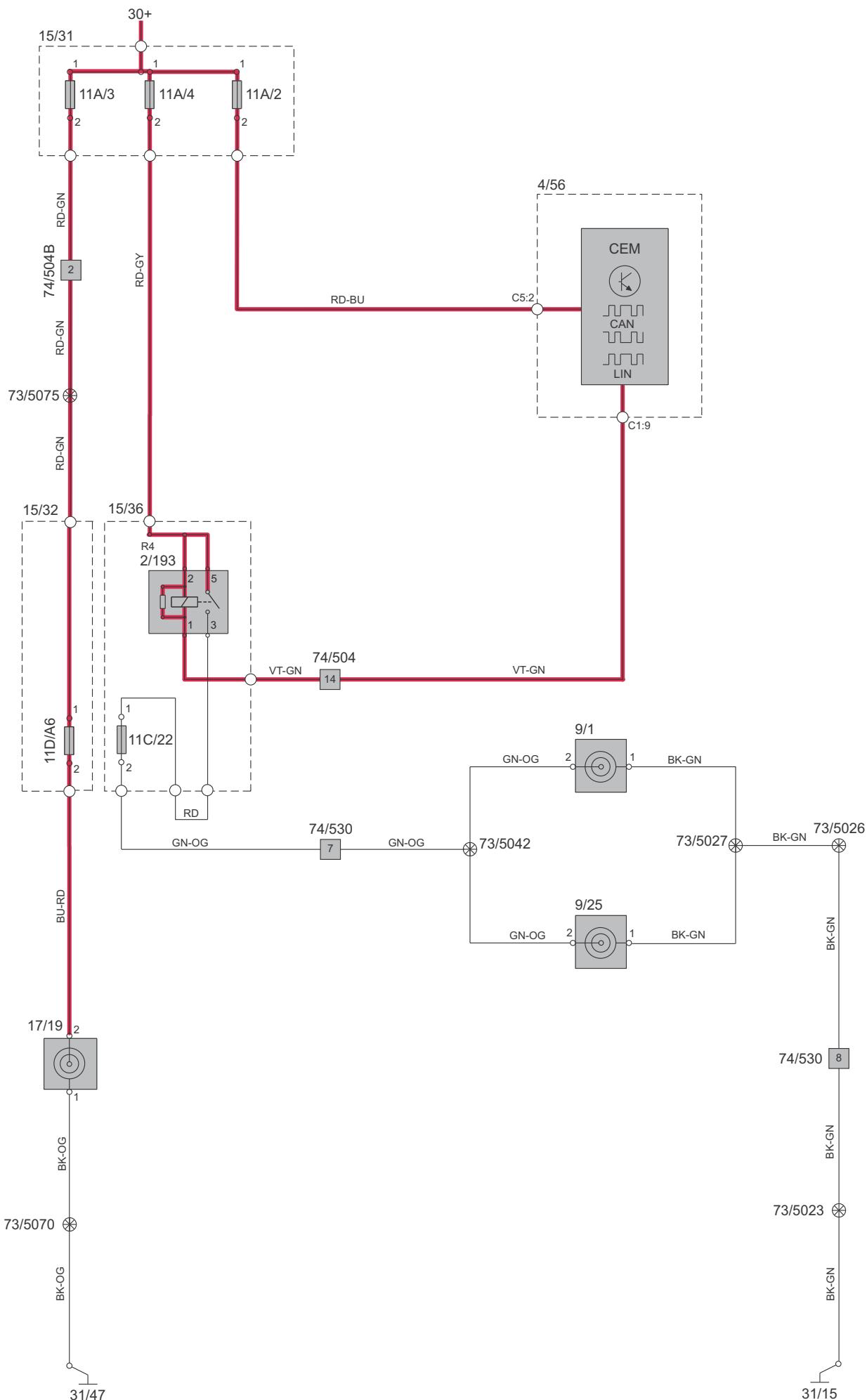
# Group 37 Wiring and fuses

## Diagnostics system



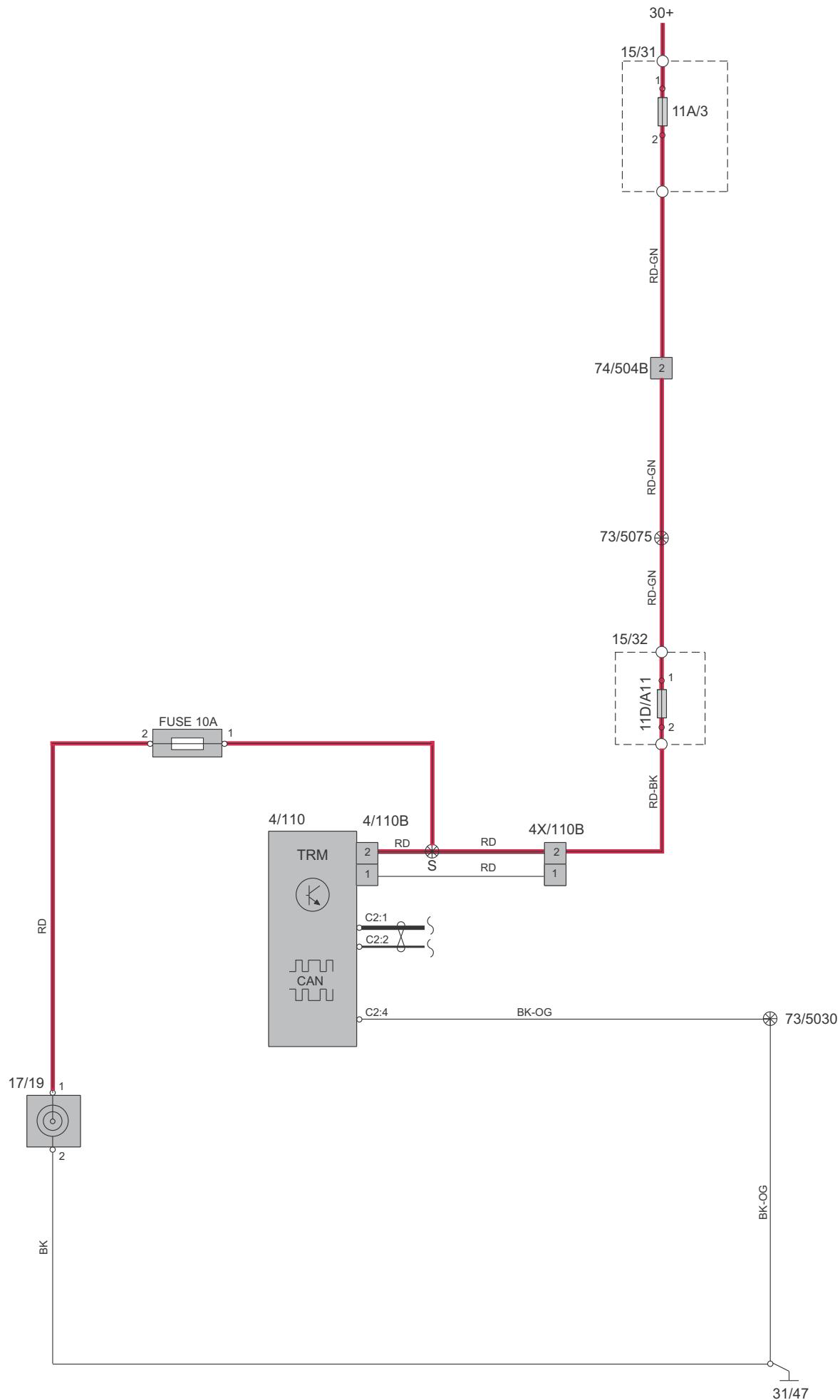
## **Group 37 Wiring and fuses**

### **Outlet 12V**



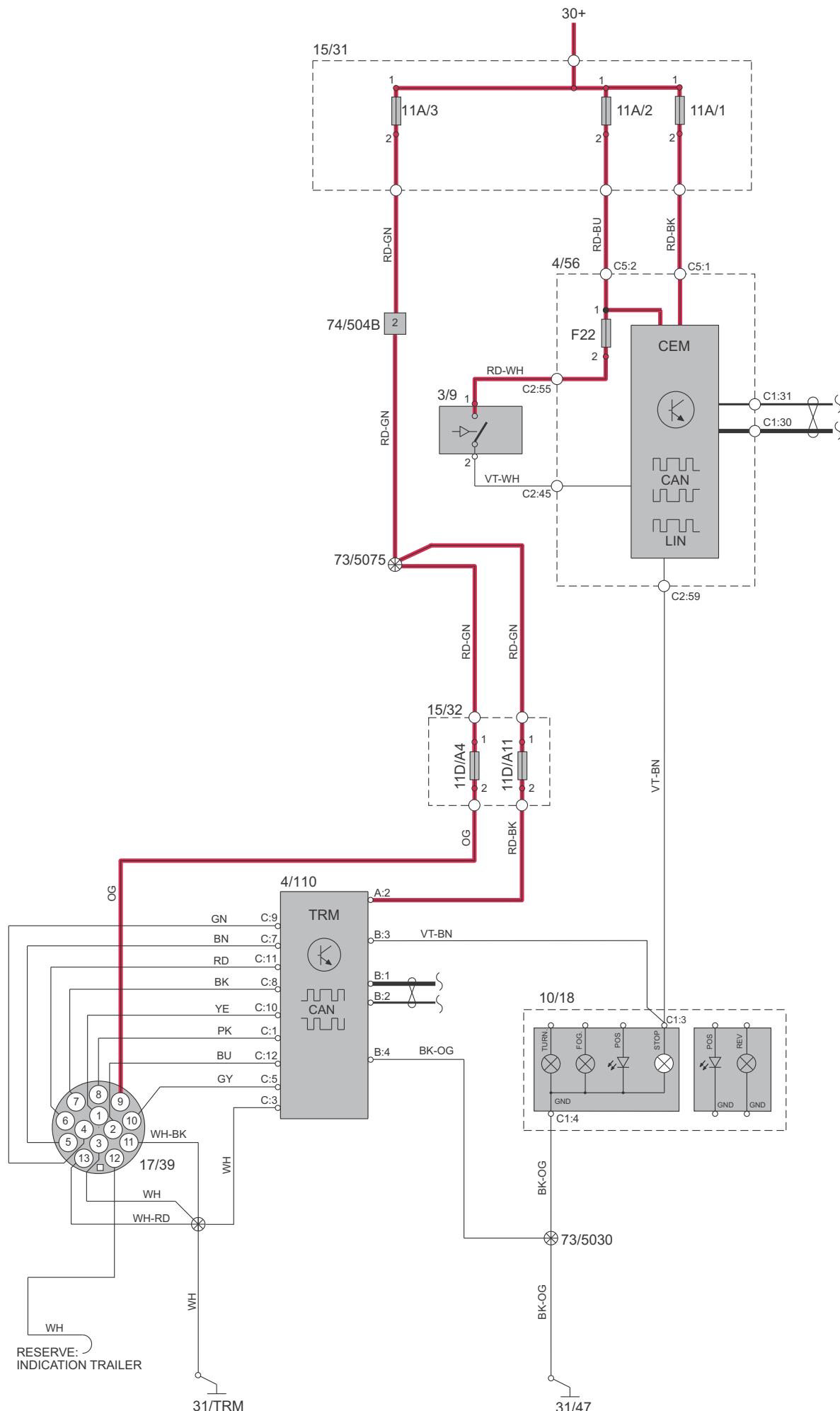
# Group 37 Wiring and fuses, Accessories

## Outlet 12V, V60



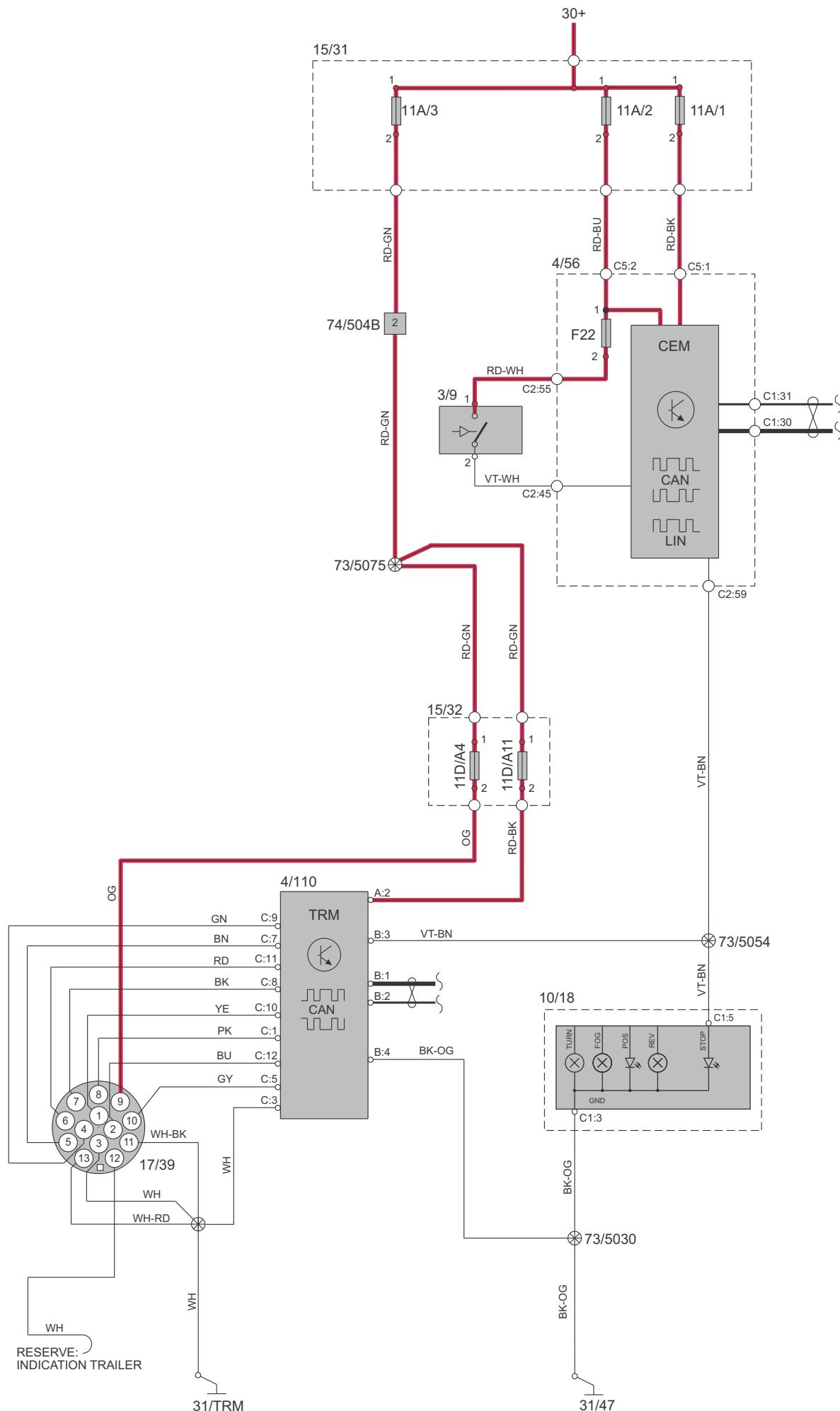
# Group 37 Wiring and fuses, Accessories

## Cable harness towbar/tow hitch 13-pin S60



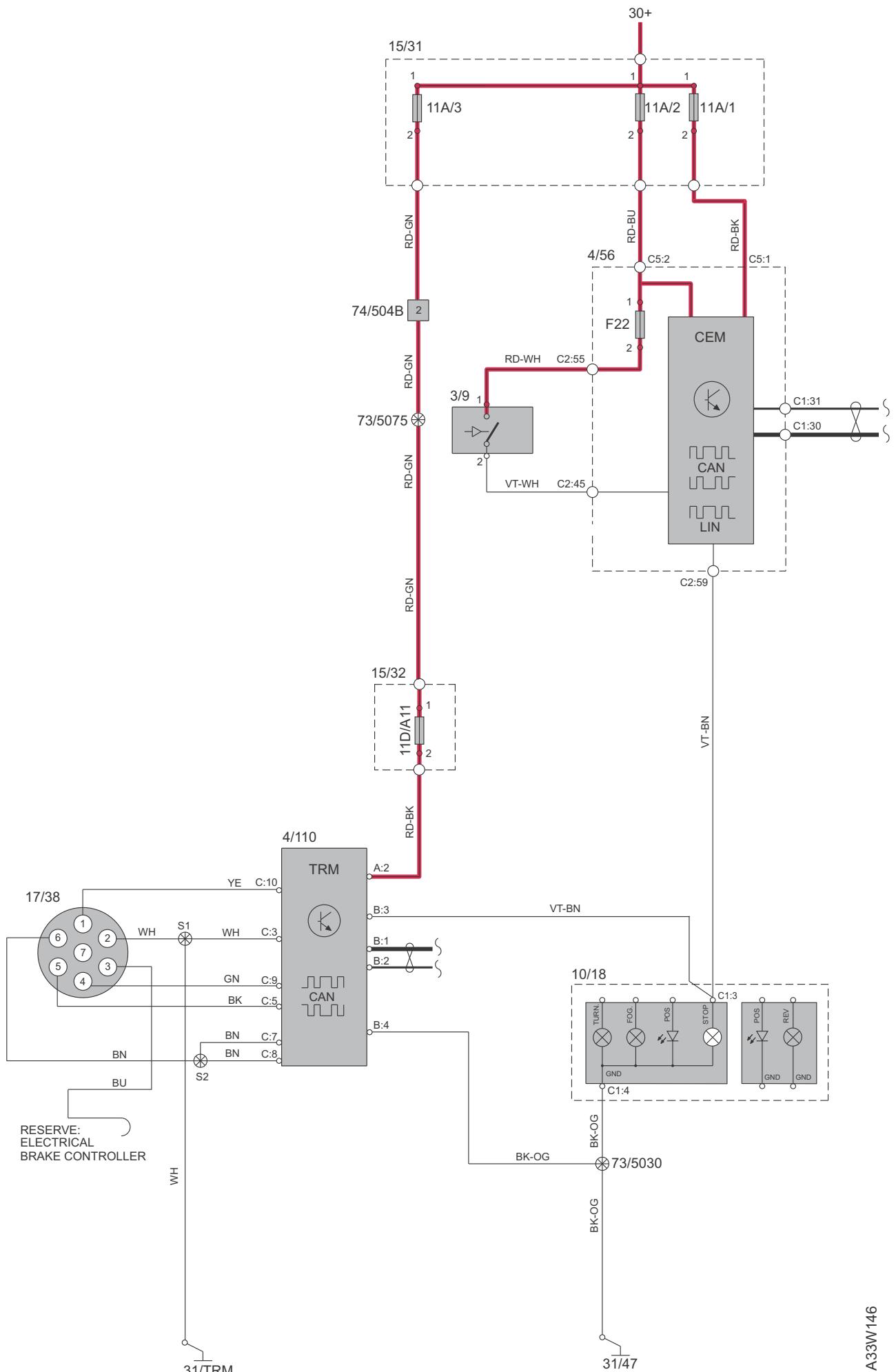
# Group 37 Wiring and fuses, Accessories

## Cable harness towbar/tow hitch 13-pin V60



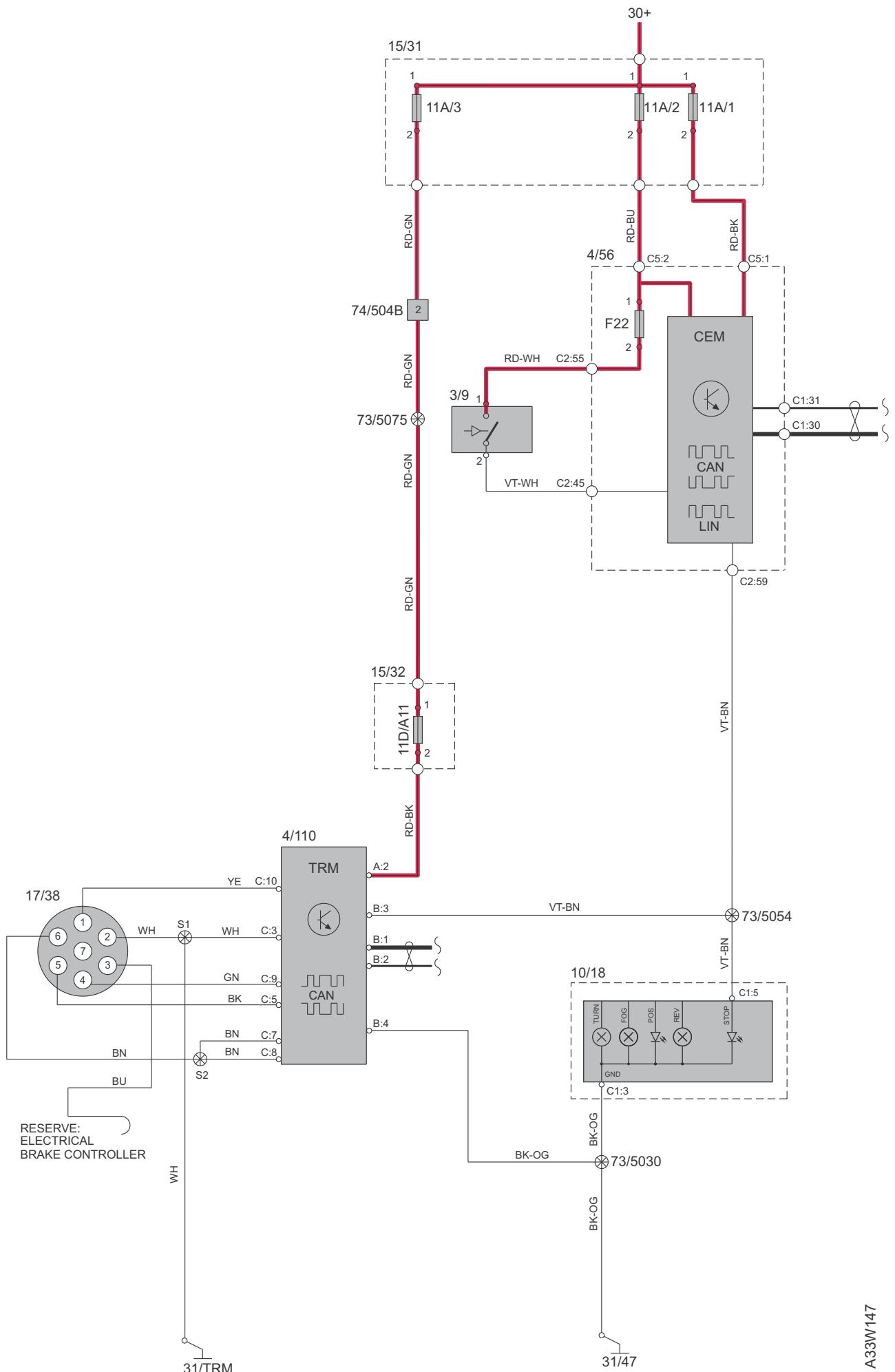
# Group 37 Wiring and fuses, Accessories

## Cable harness towbar/tow hitch 7-pin S60



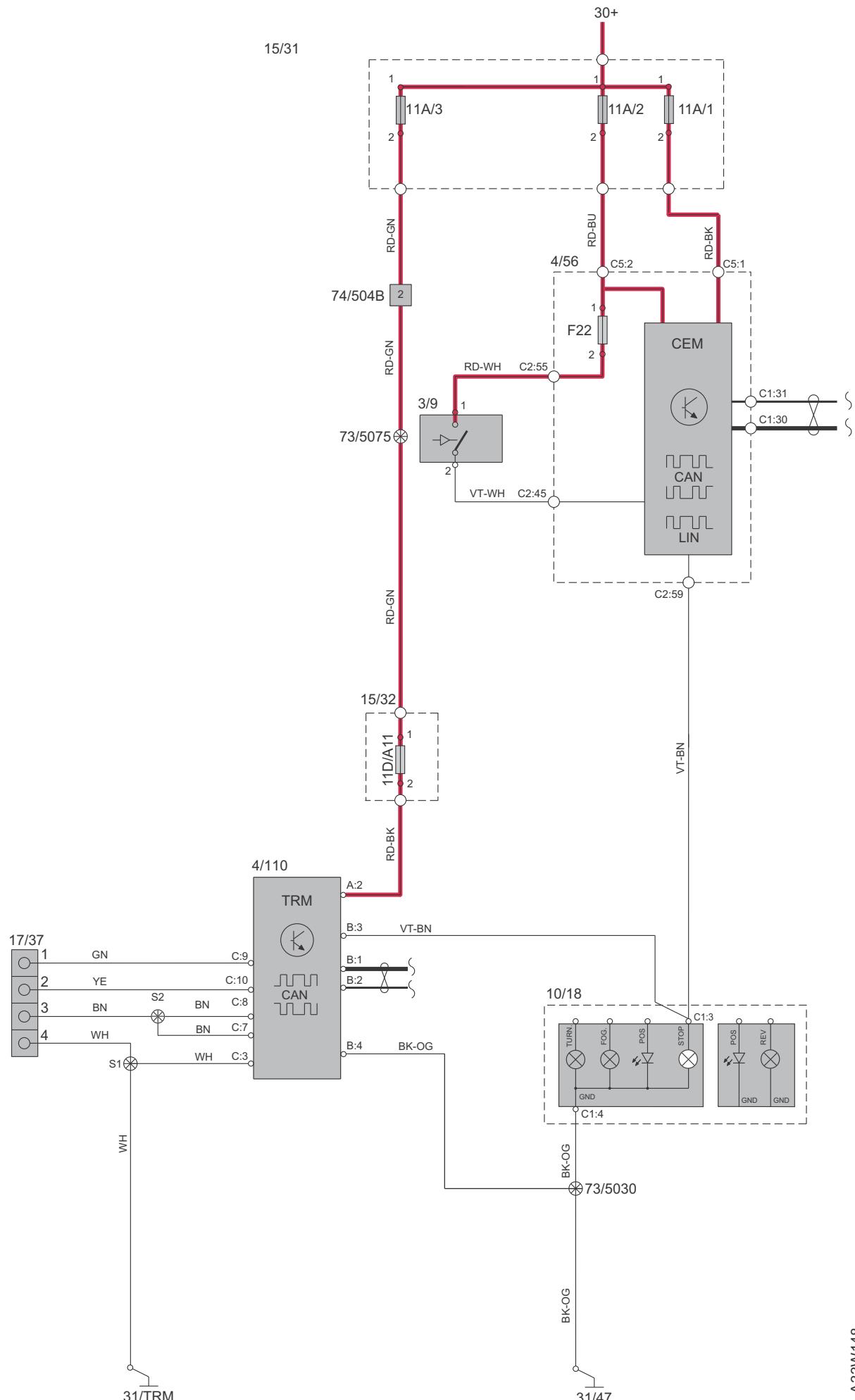
# Group 37 Wiring and fuses, Accessories

## Cable harness towbar/tow hitch 7-pin V60



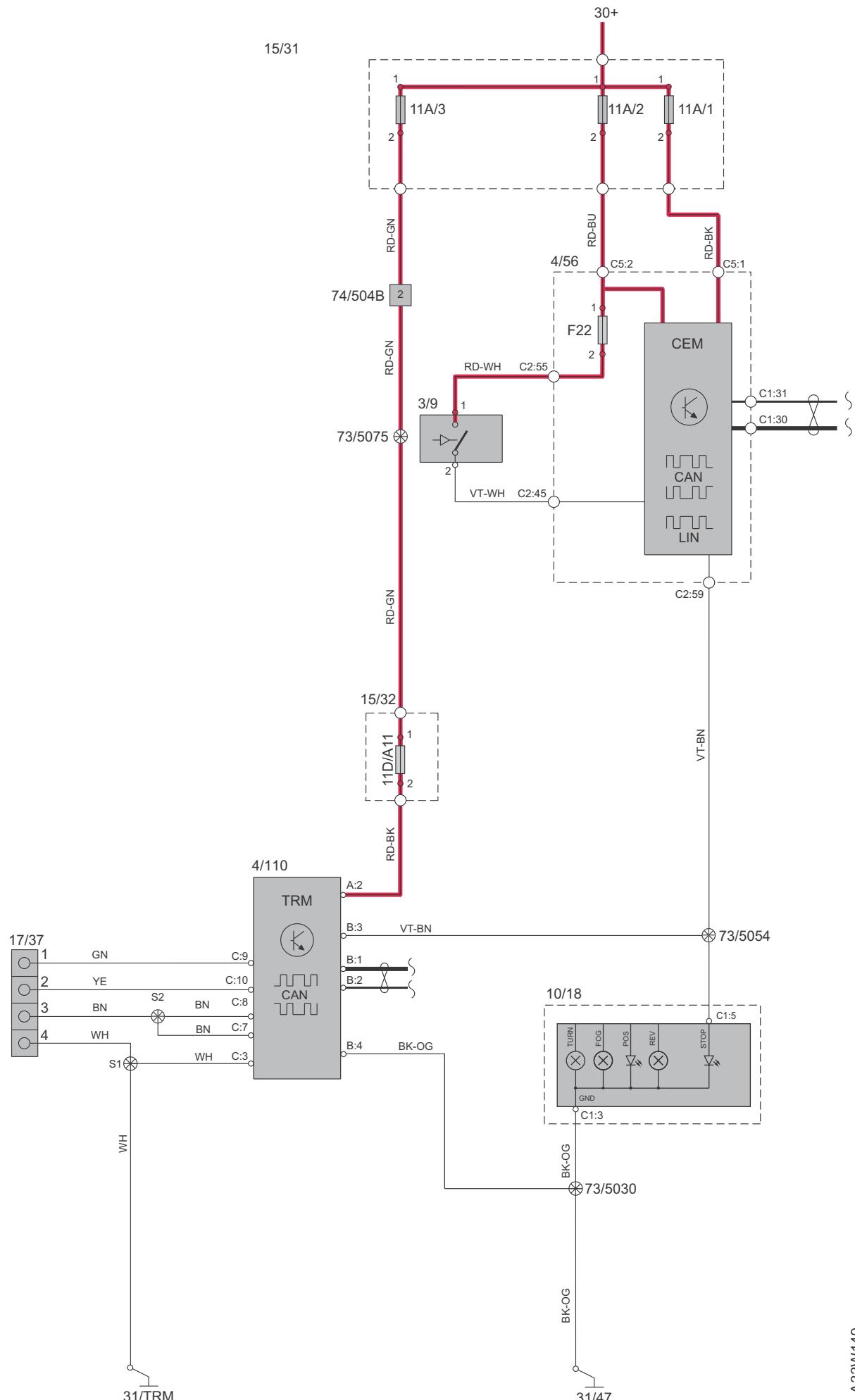
# Group 37 Wiring and fuses, Accessories

## Cable harness towbar/tow hitch 4-pin S60



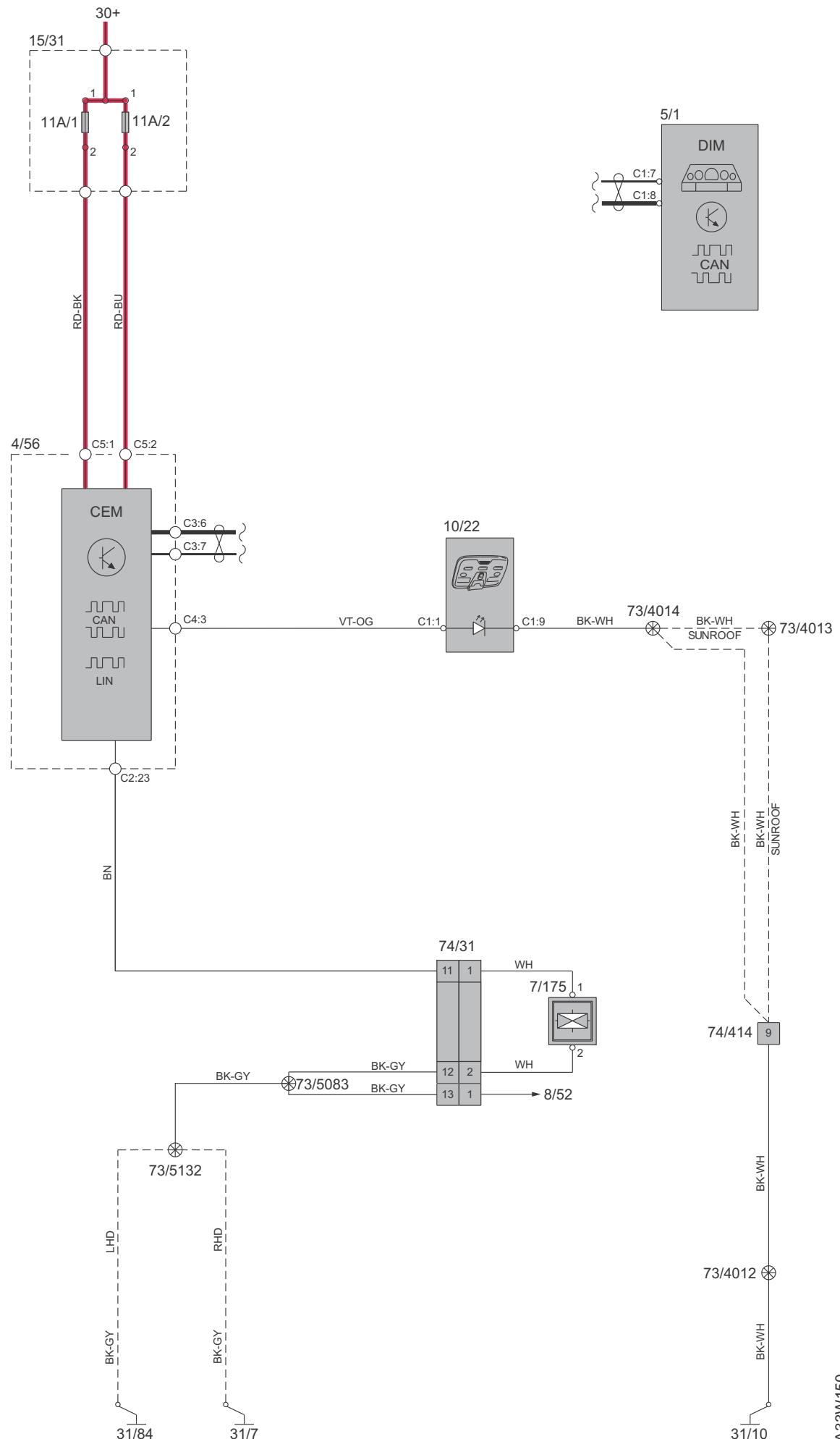
# Group 37 Wiring and fuses, Accessories

## Cable harness towbar/tow hitch 4-pin V60



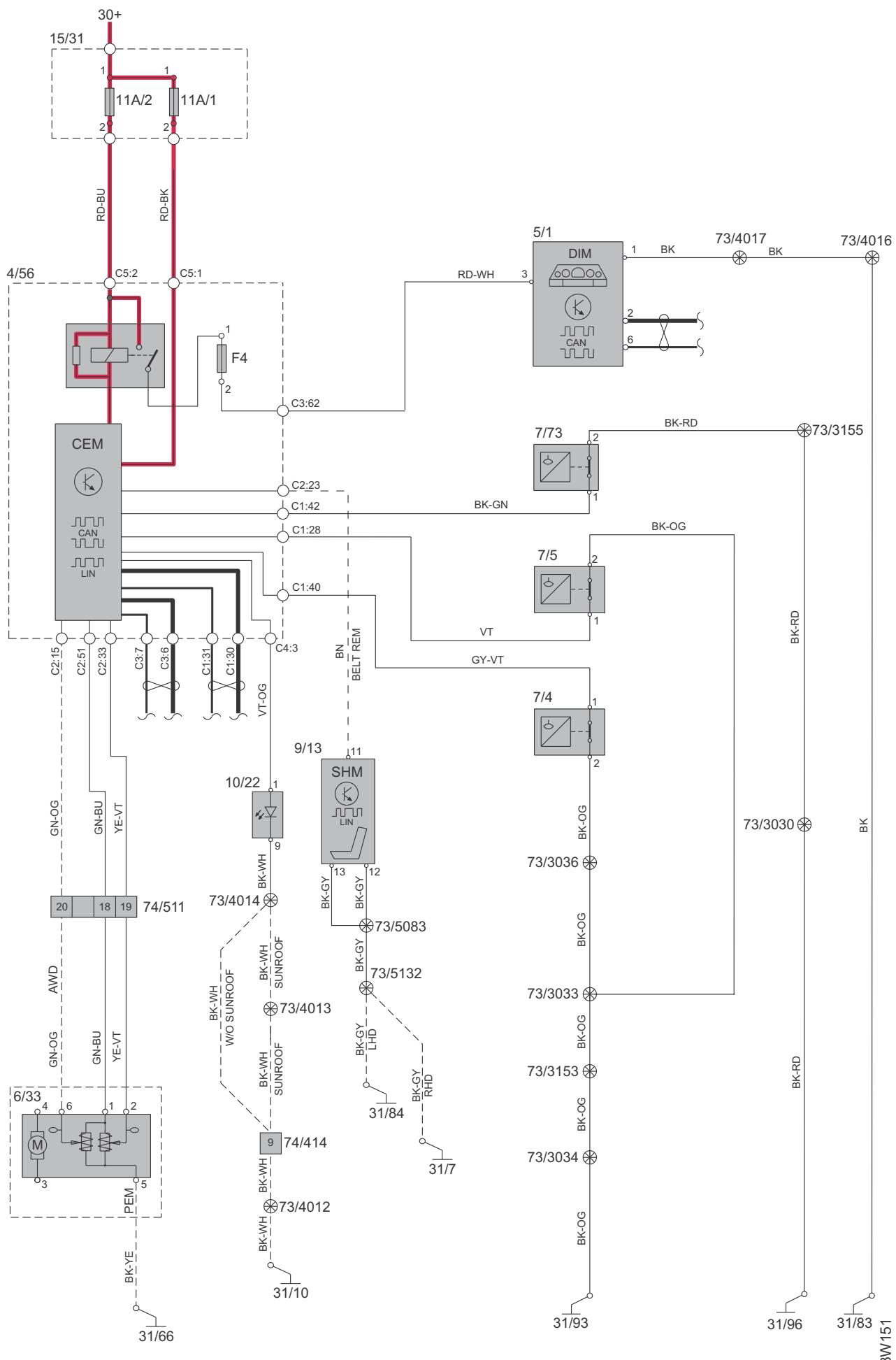
# **Group 38 Instruments**

## **Seat belt reminder**



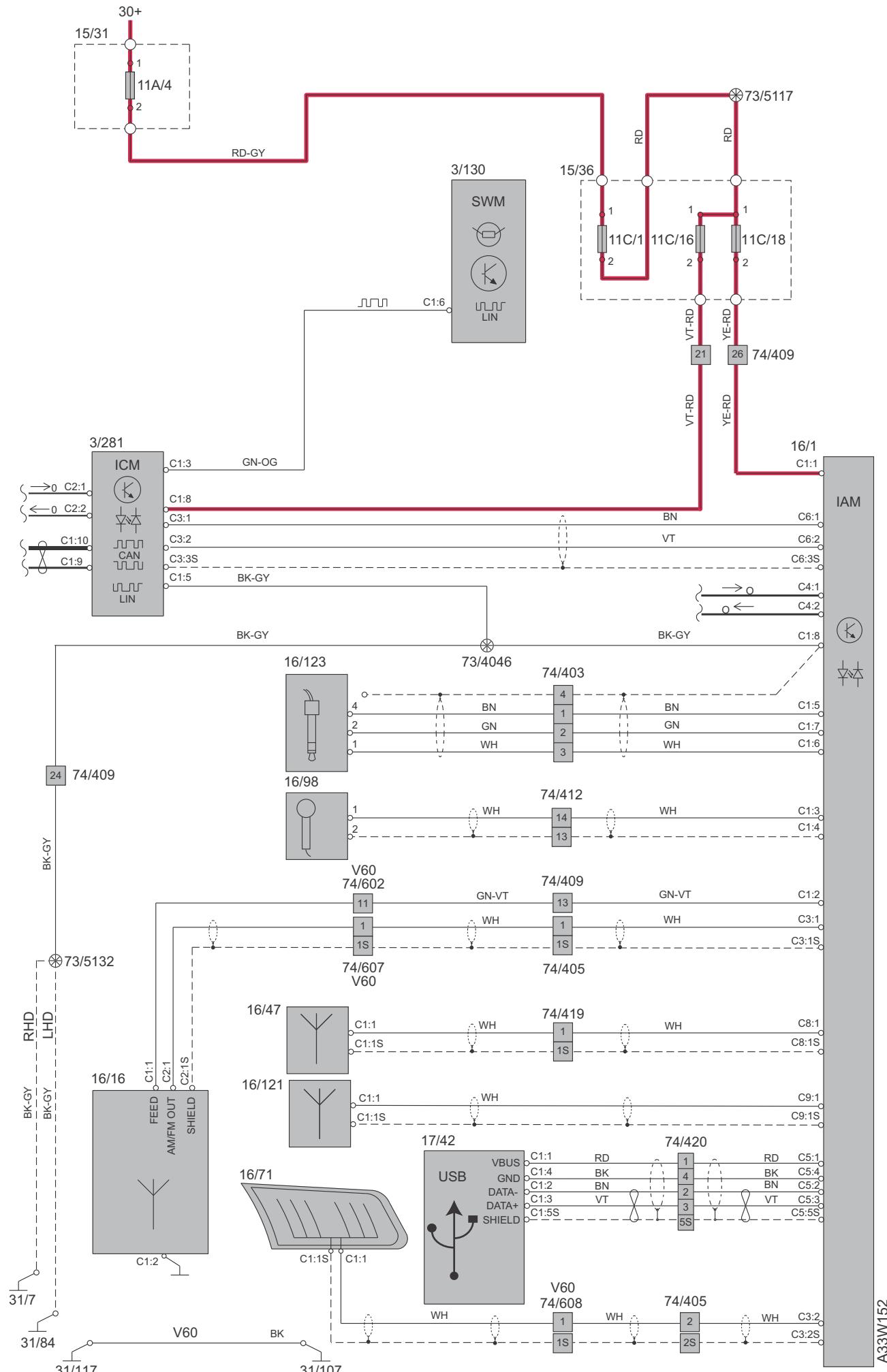
# Group 38 Instruments

## Driver information system

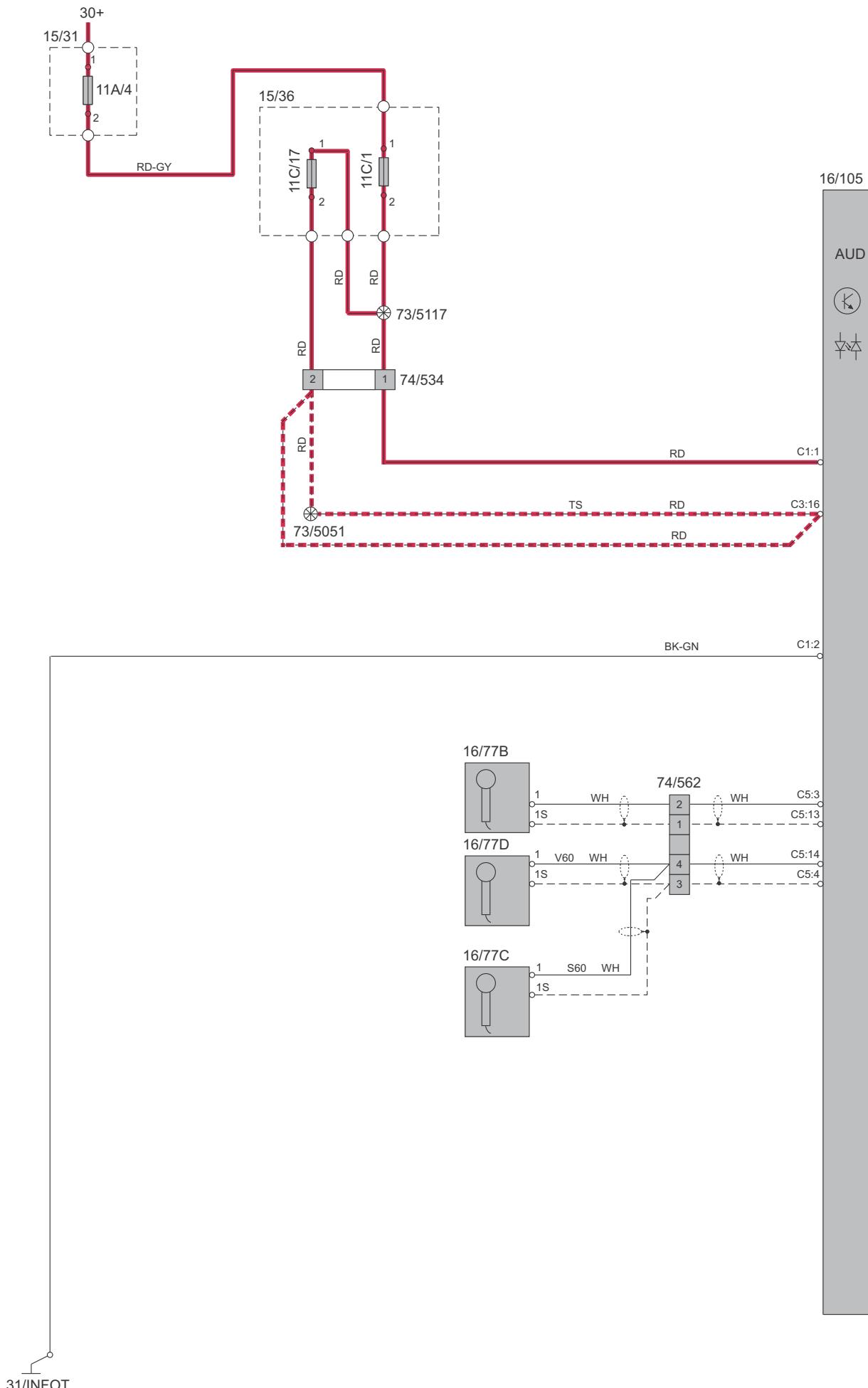


# Group 39 Other

## Audio Premium IAM 1:3



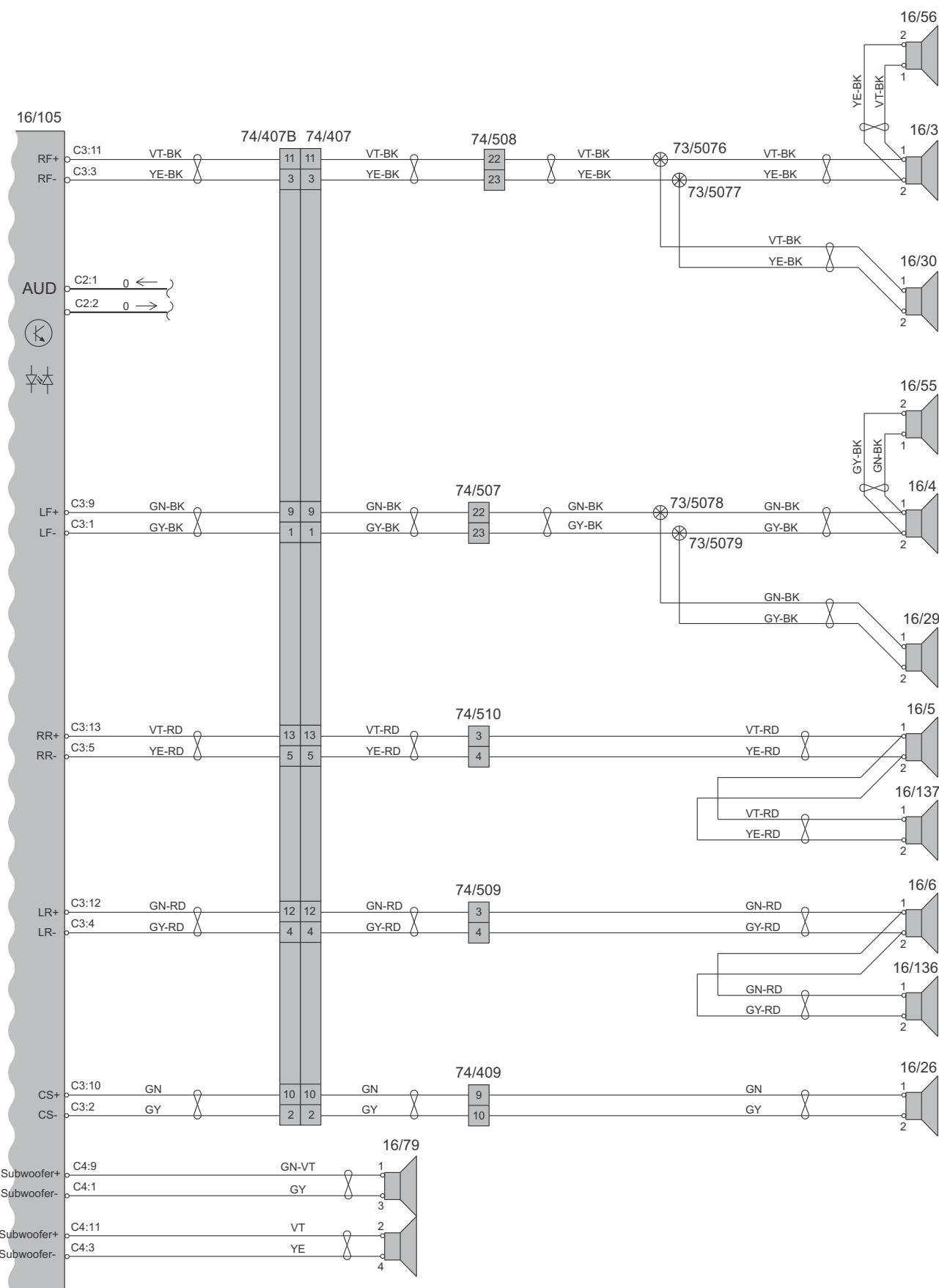
# Group 39 Other Audio Premium IAM 2:3



A33W153

# Group 39 Other

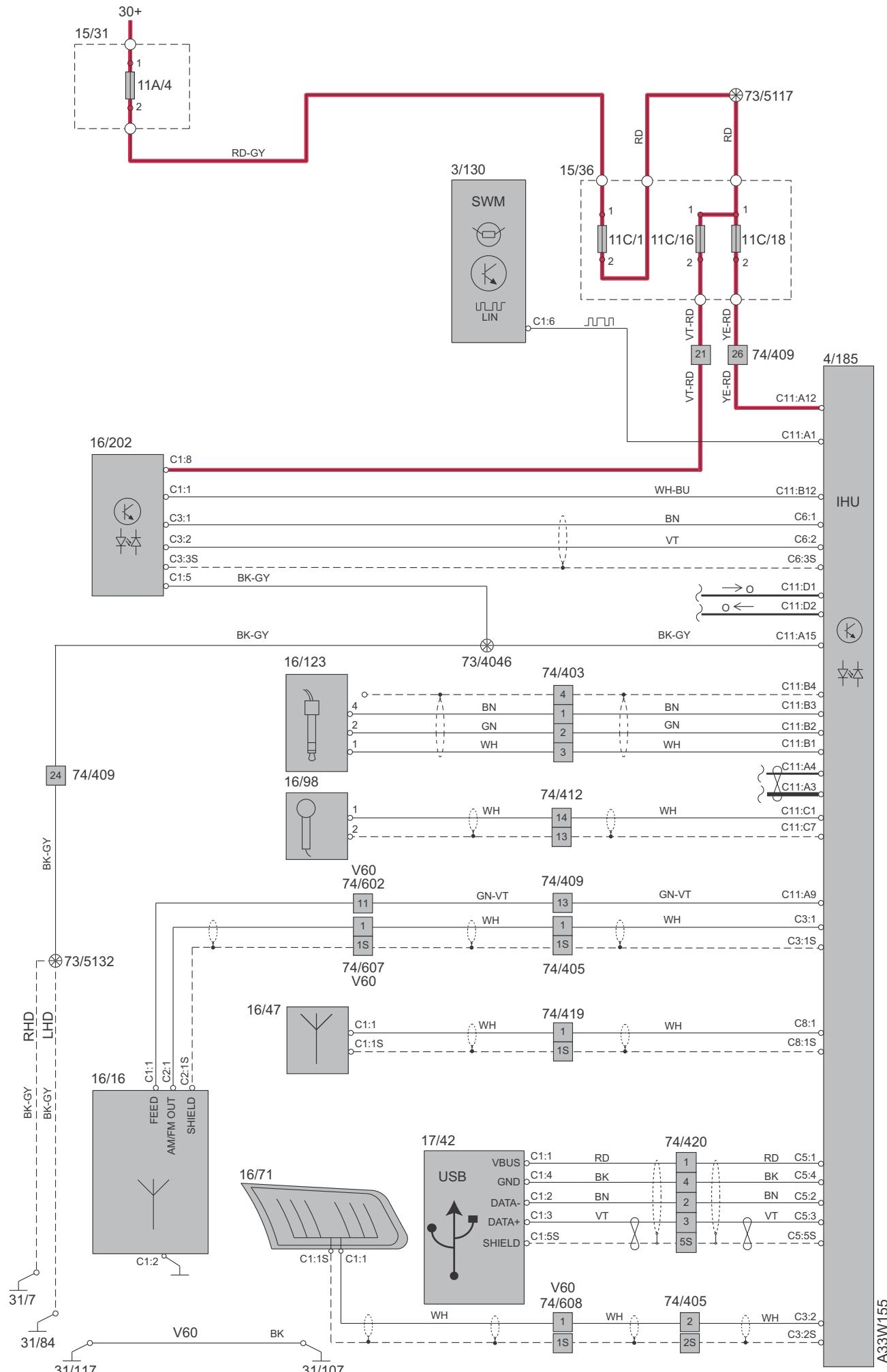
## Audio Premium IAM 3:3



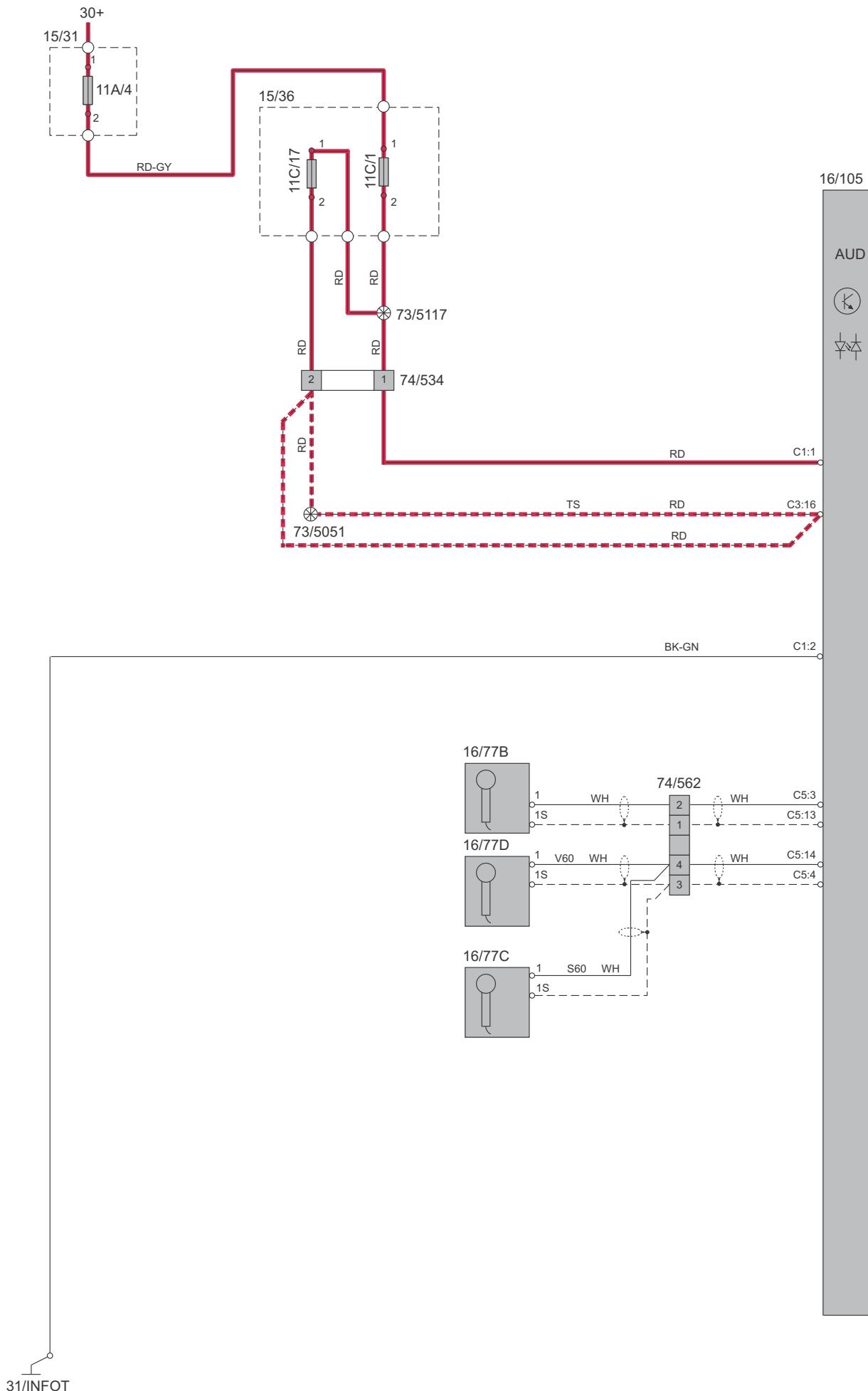
A33W154

# Group 39 Other

## Audio Premium IHU 1:3

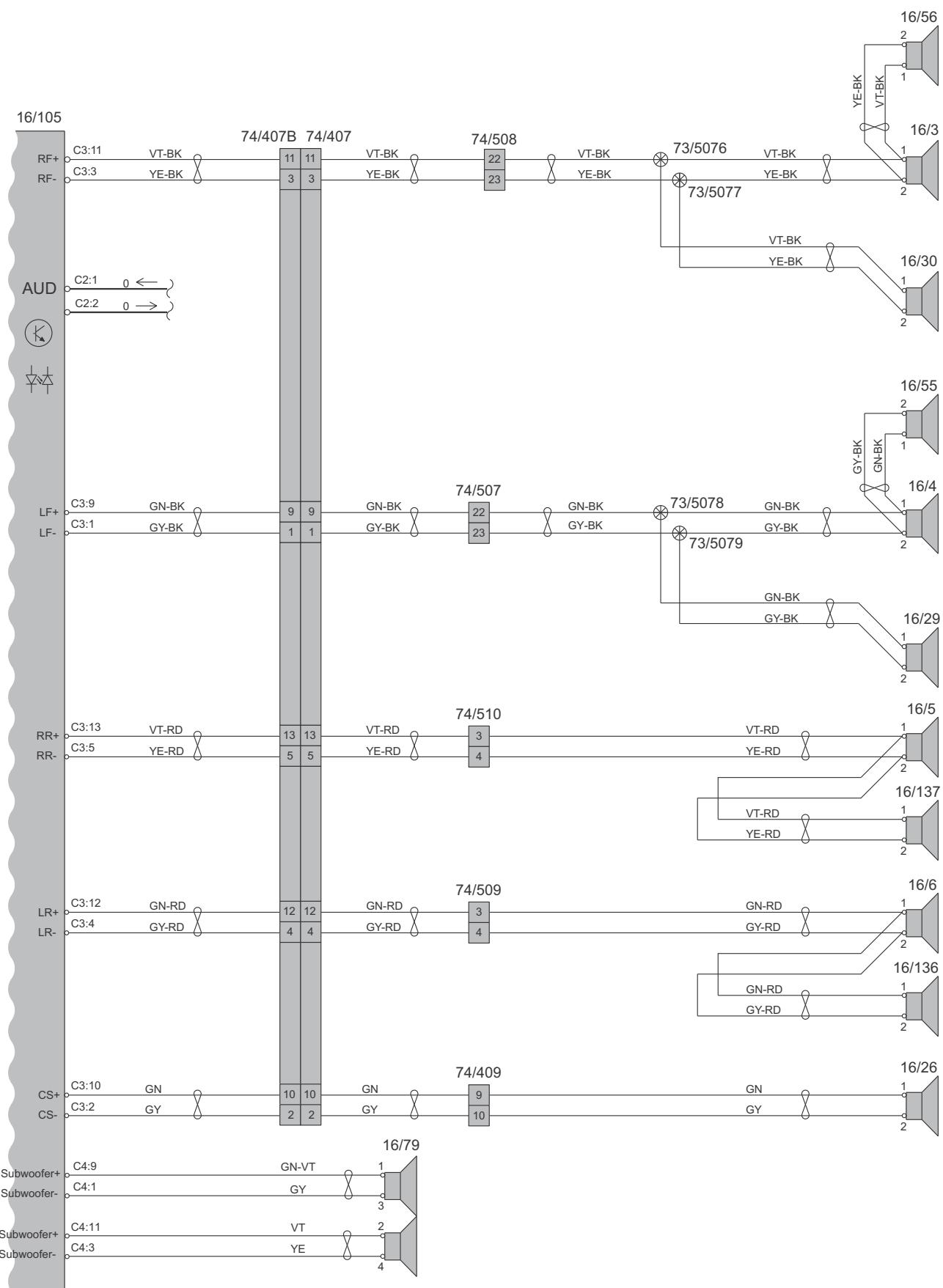


# Group 39 Other Audio Premium IHU 2:3



# Group 39 Other

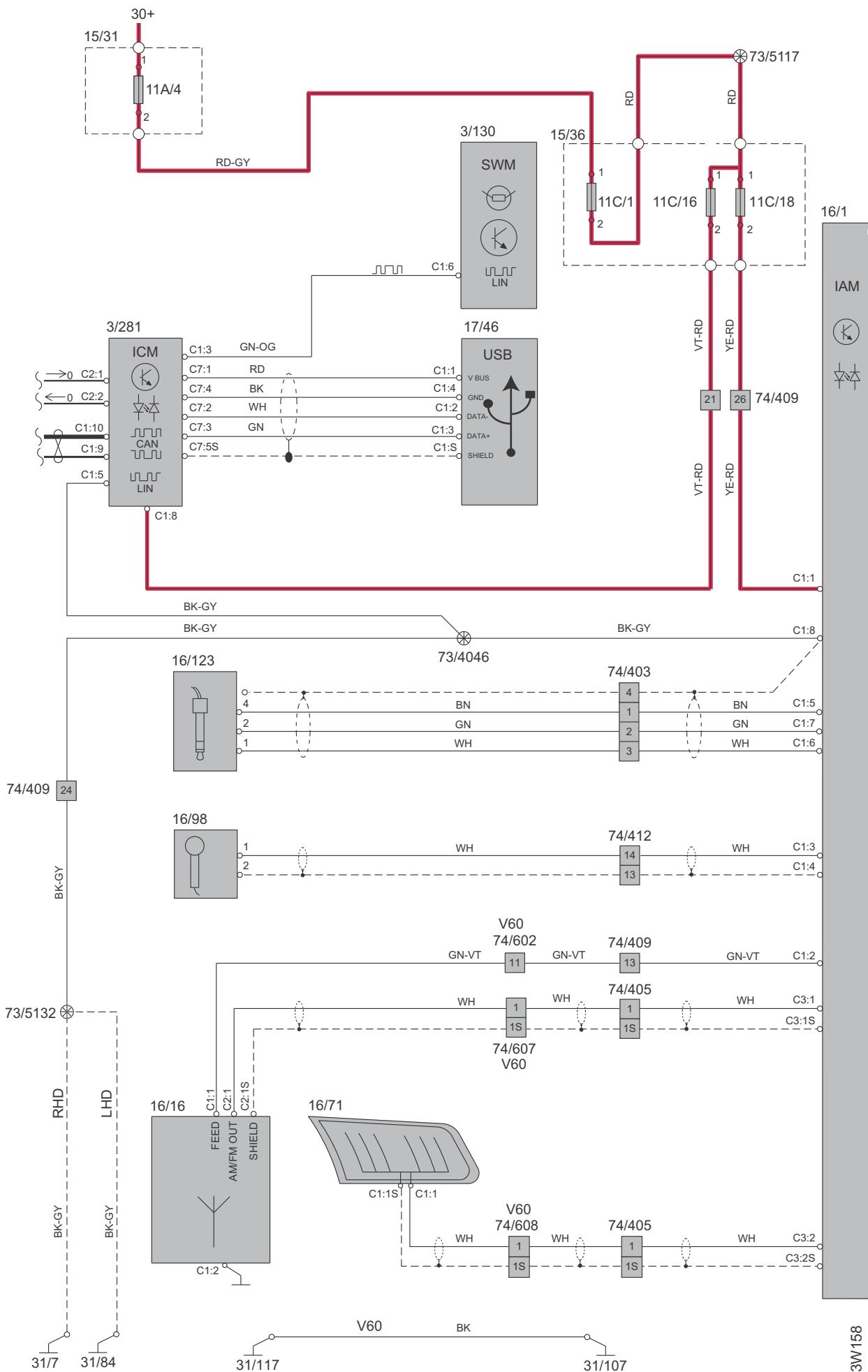
## Audio Premium IHU 3:3



A33W157

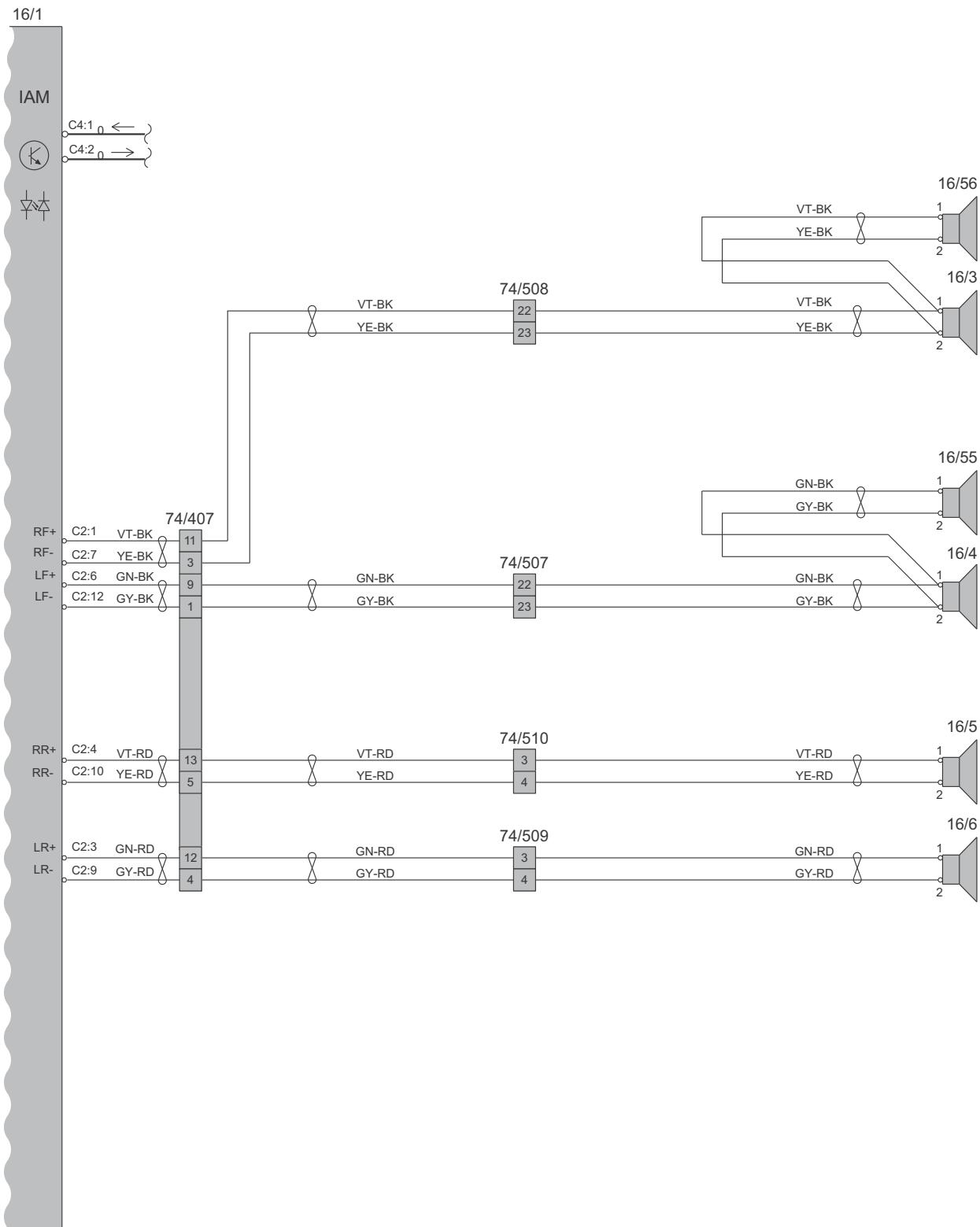
# Group 39 Other

## Audio 1:2



# Group 39 Other

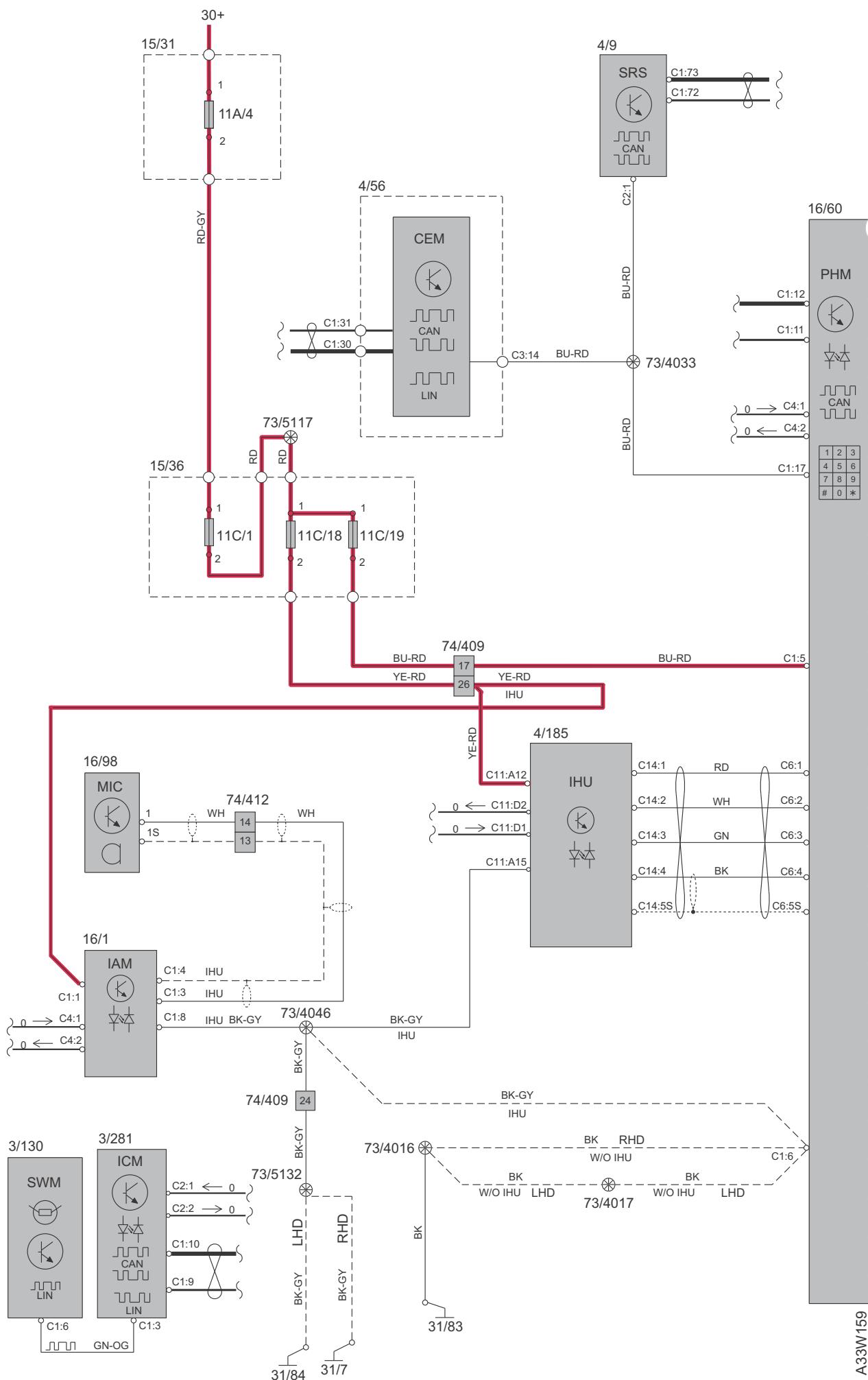
## Audio 2:2



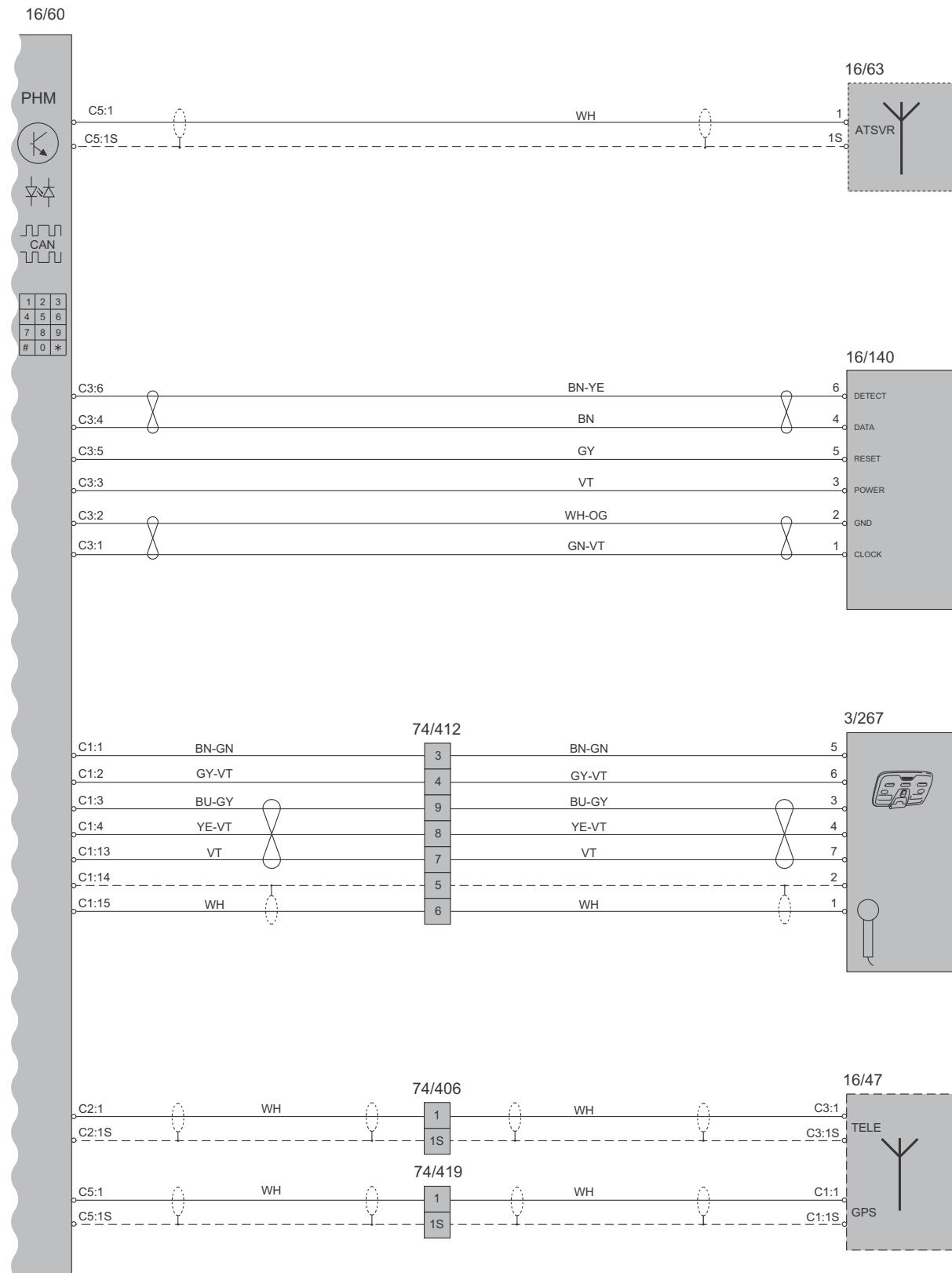
A24W098

# Group 39 Other

## Cellular phone 1:2

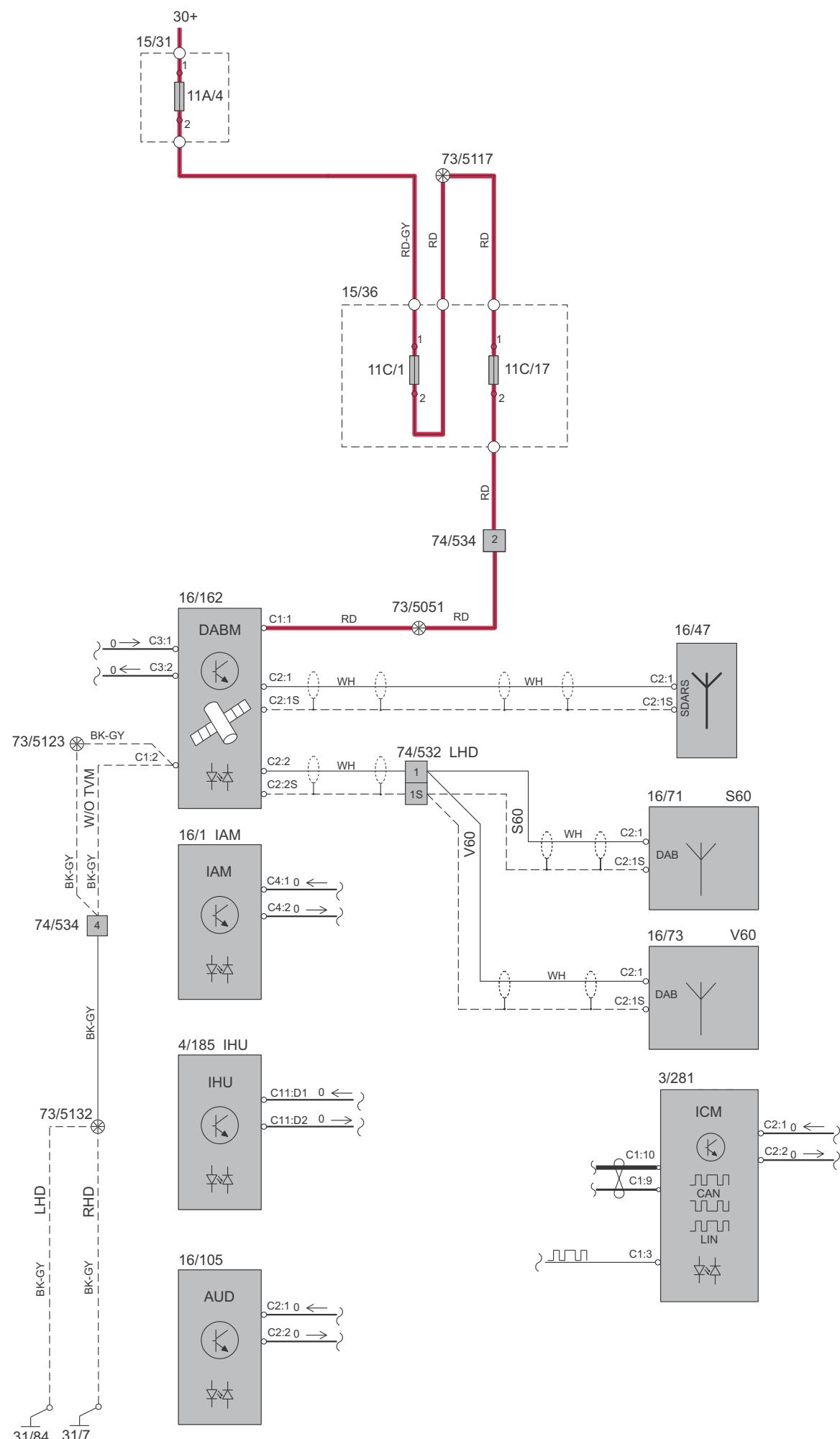


# Group 39 Other Cellular phone 2:2



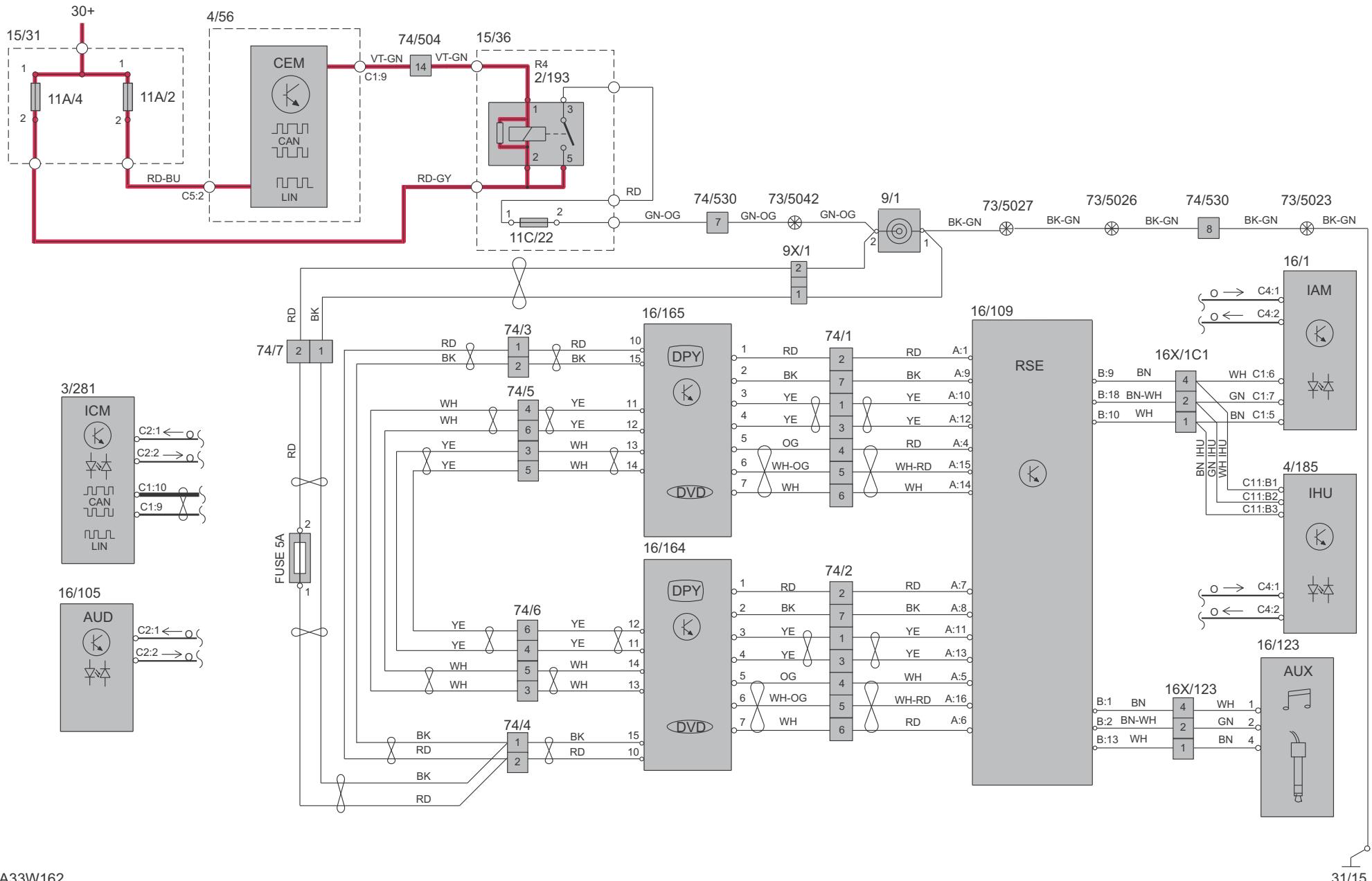
# Group 39 Other, Accessories

## DAB Radio



# Group 39 Other, Accessories

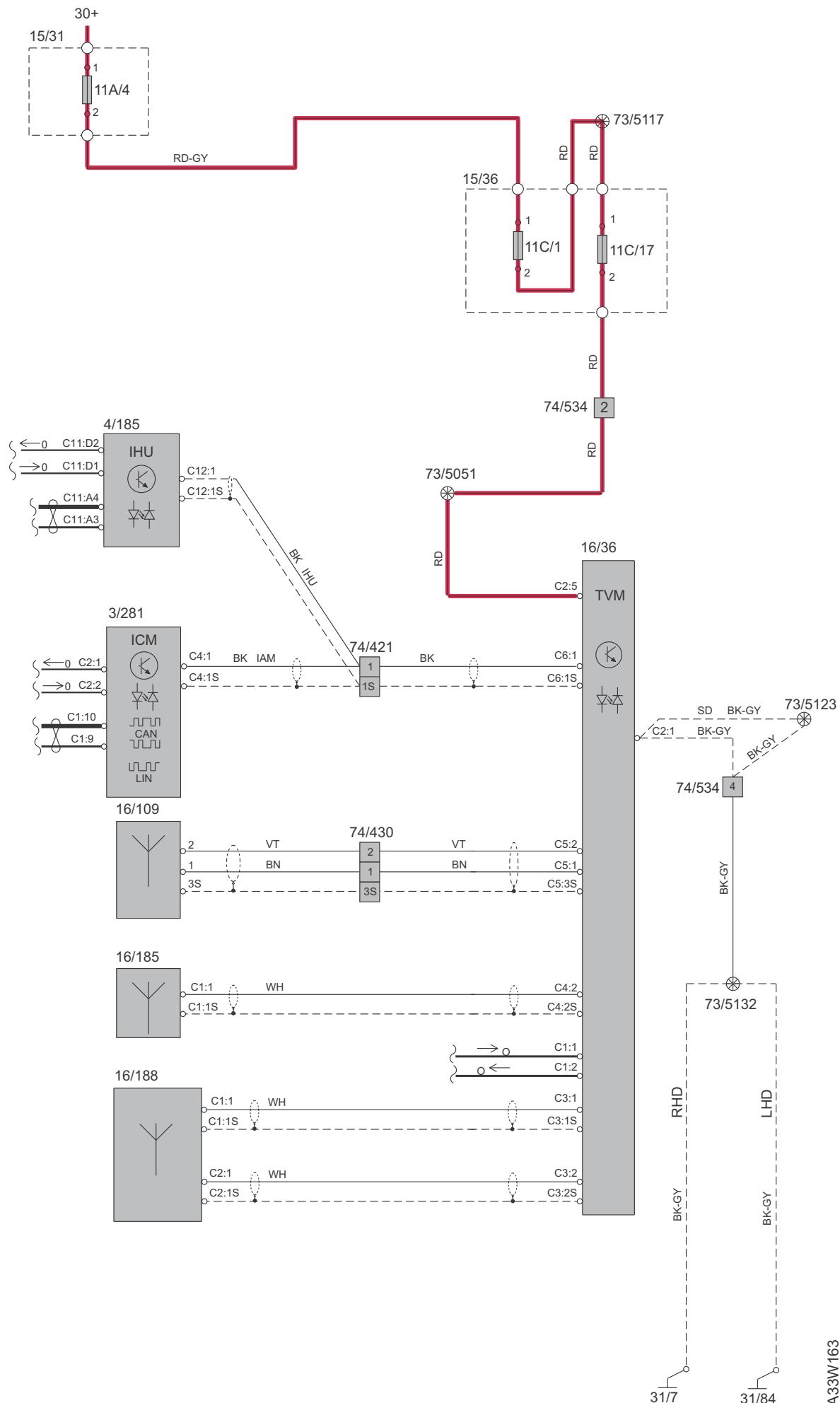
## Multimedia monitor with DVD, Dual Screen (RSE)



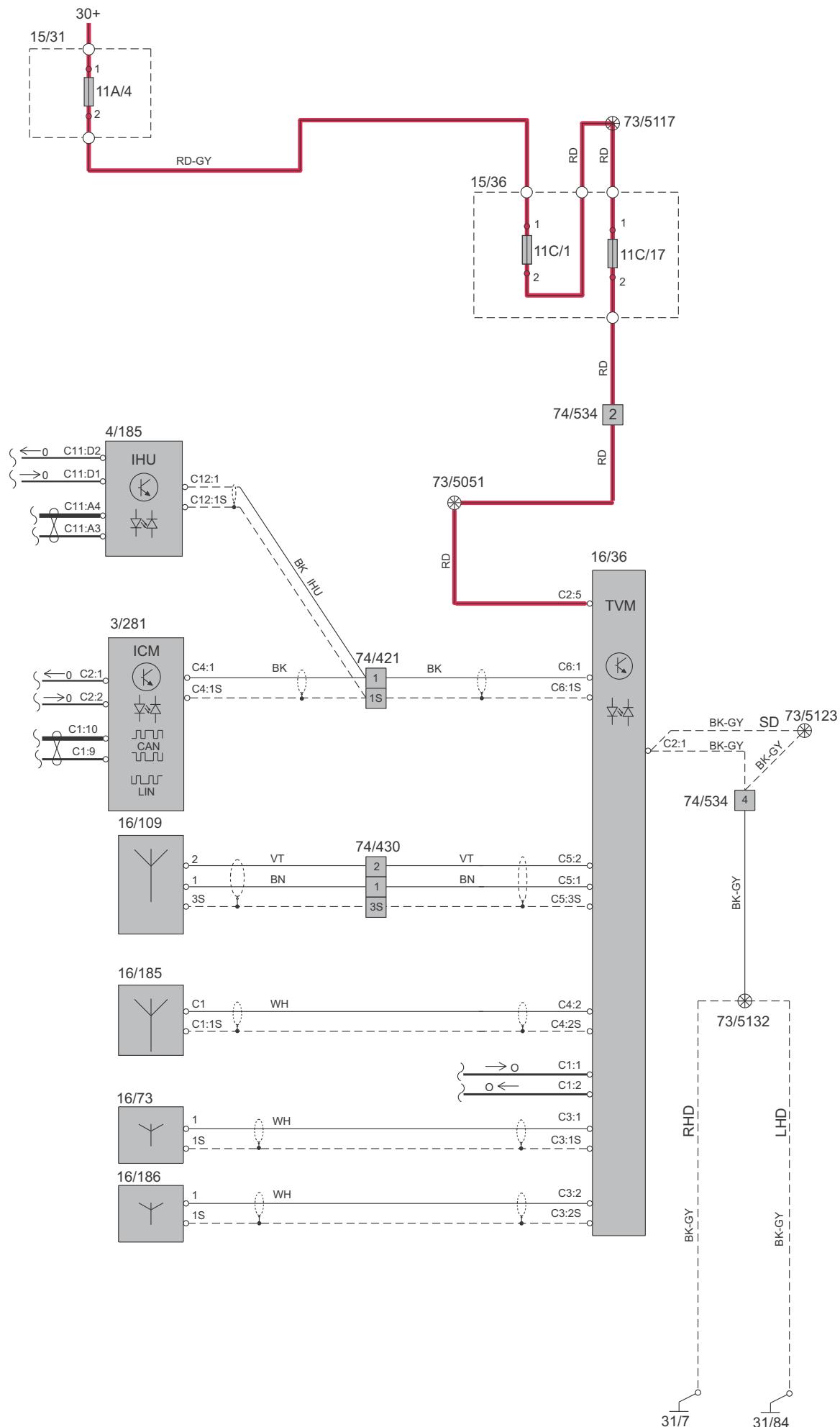
A33W162

# Group 39 Other

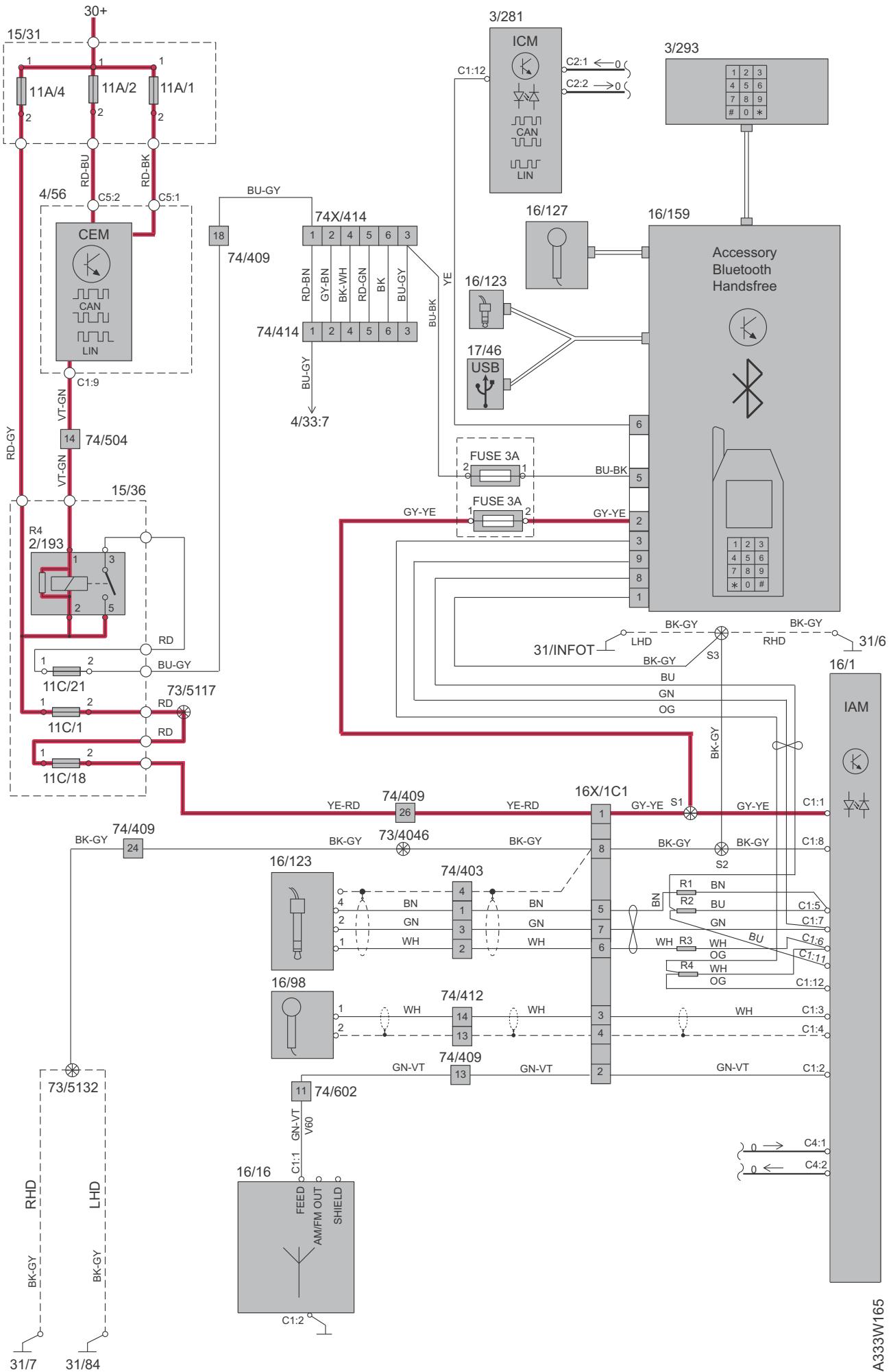
## TV receiver / TV control module S60



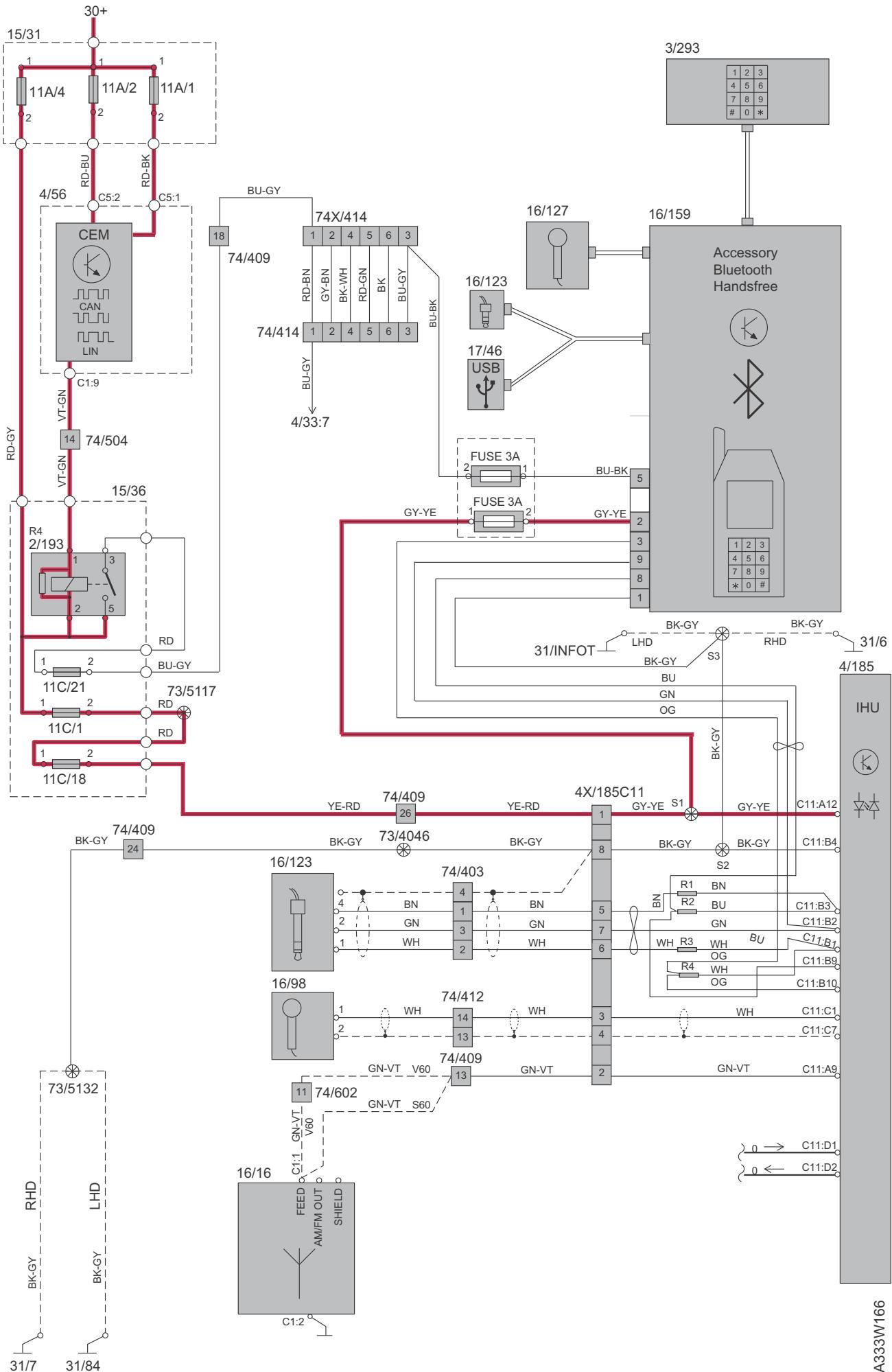
## **Group 39 Other TV receiver / TV control module V60**



## **Group 39 Other, Accessories Bluetooth Handsfree IAM**

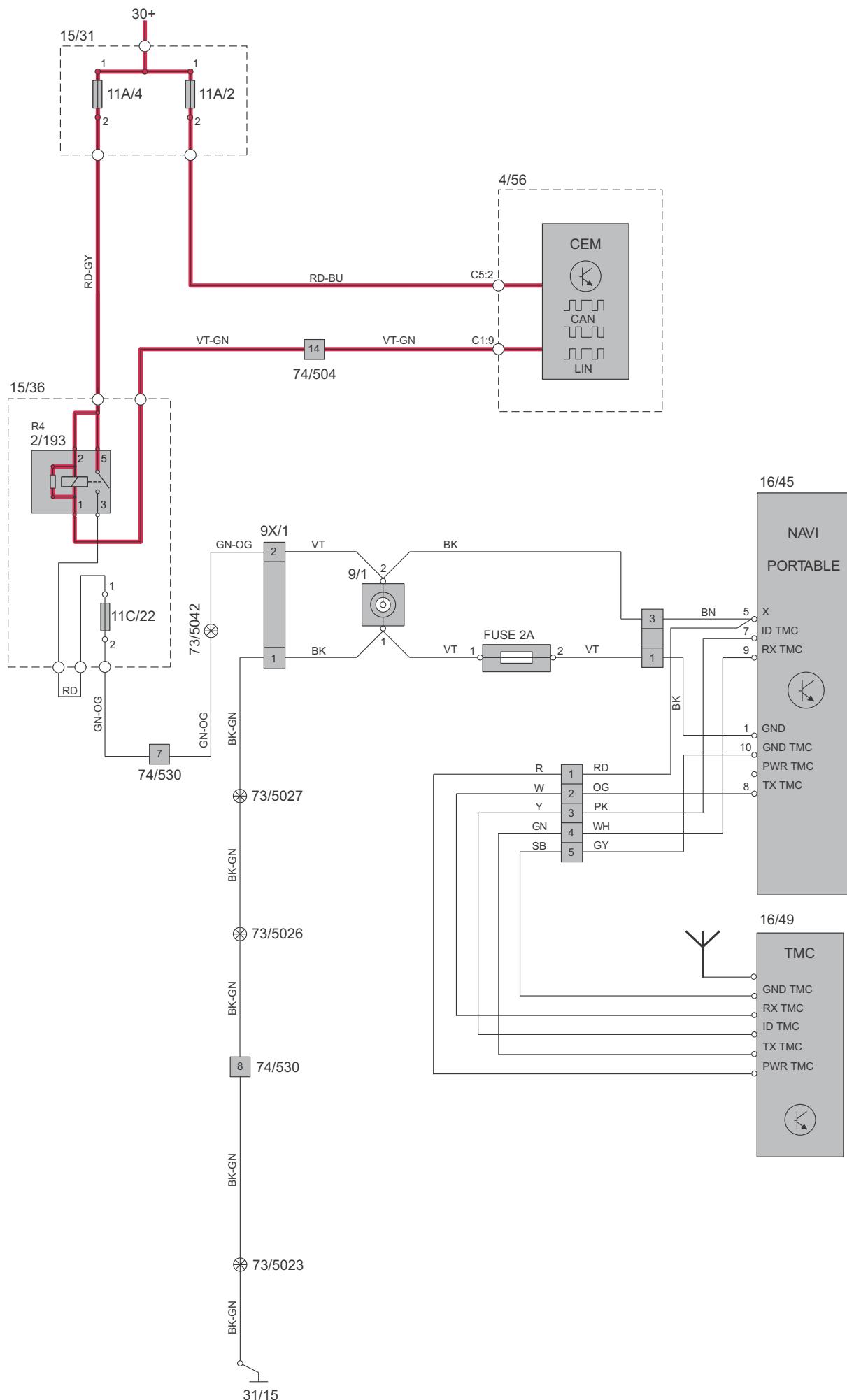


## **Group 39 Other, Accessories Bluetooth Handsfree IHU**



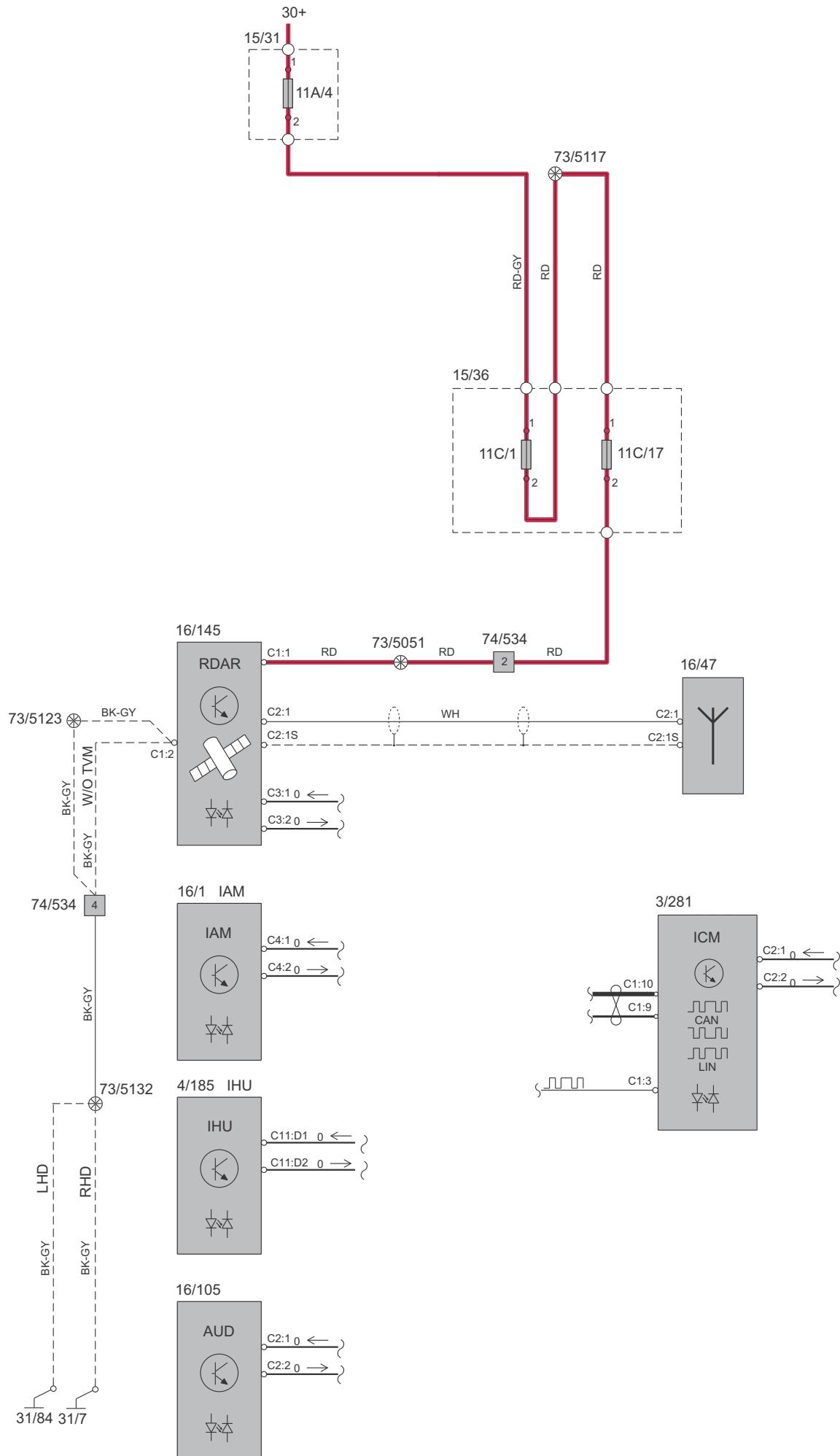
# Group 39 Other, Accessories

## Navigation system and Traffic information, portable

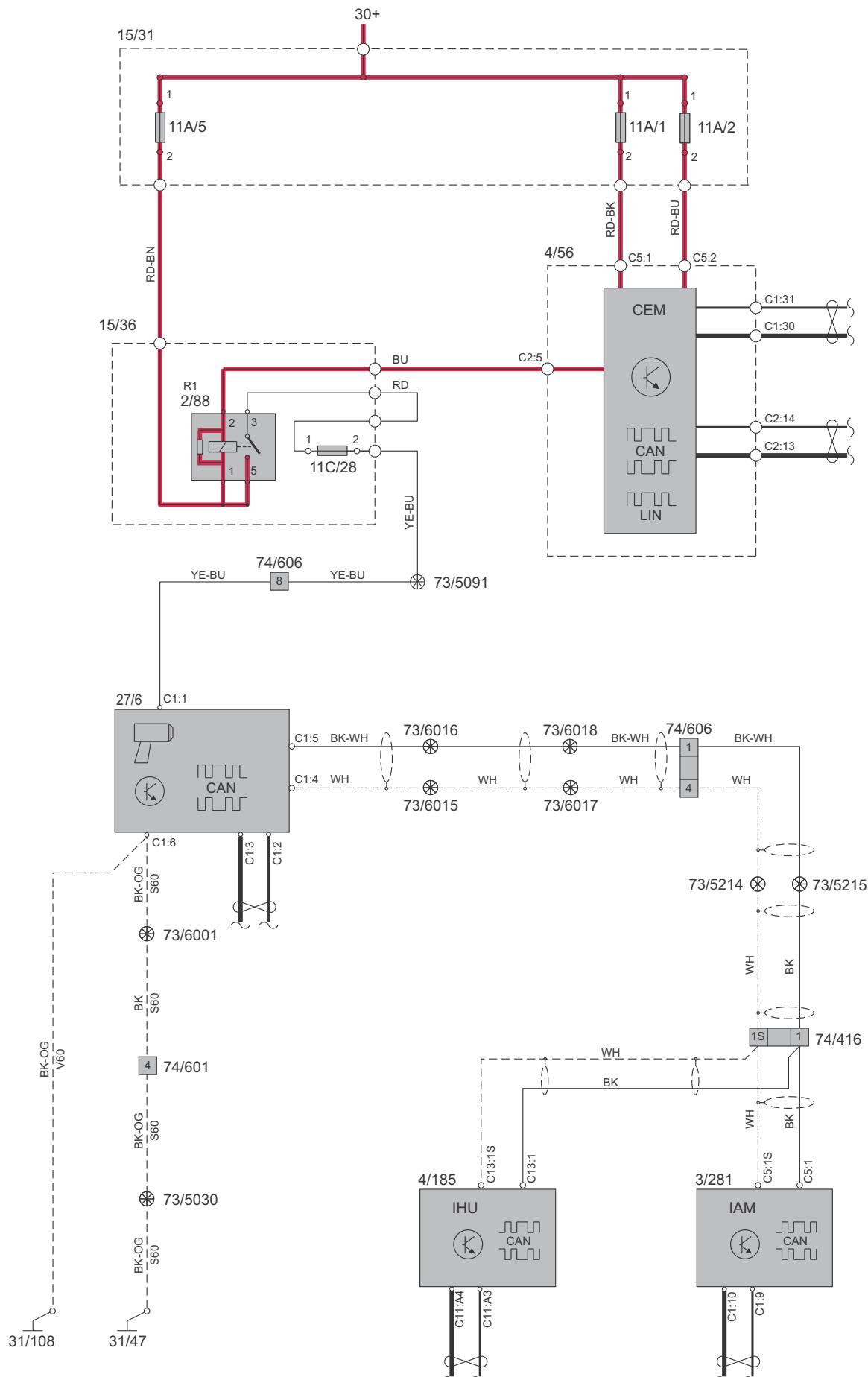


# Group 39 Other, Accessories

## Satellite radio

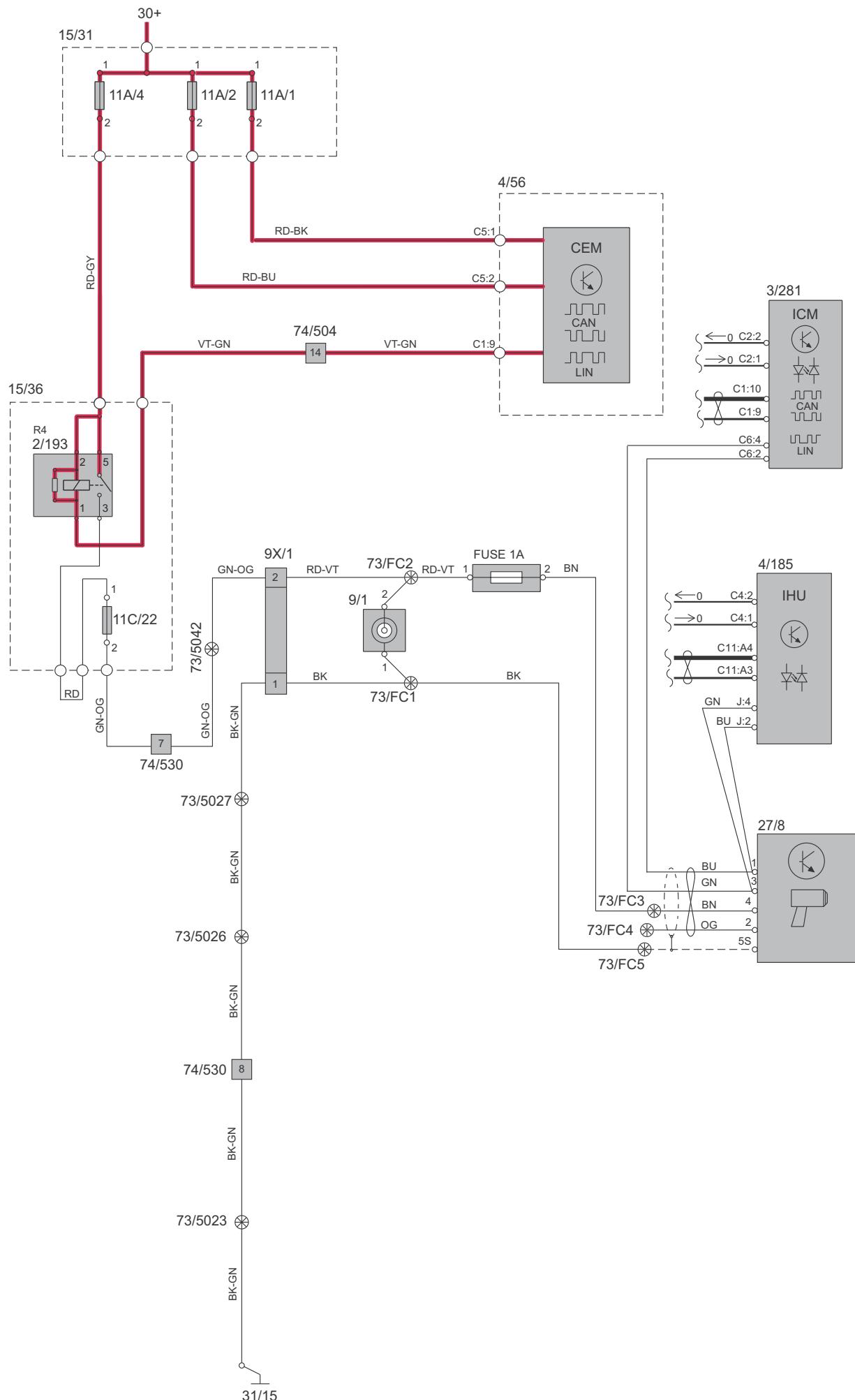


## **Group 39 Other Parking camera rear**

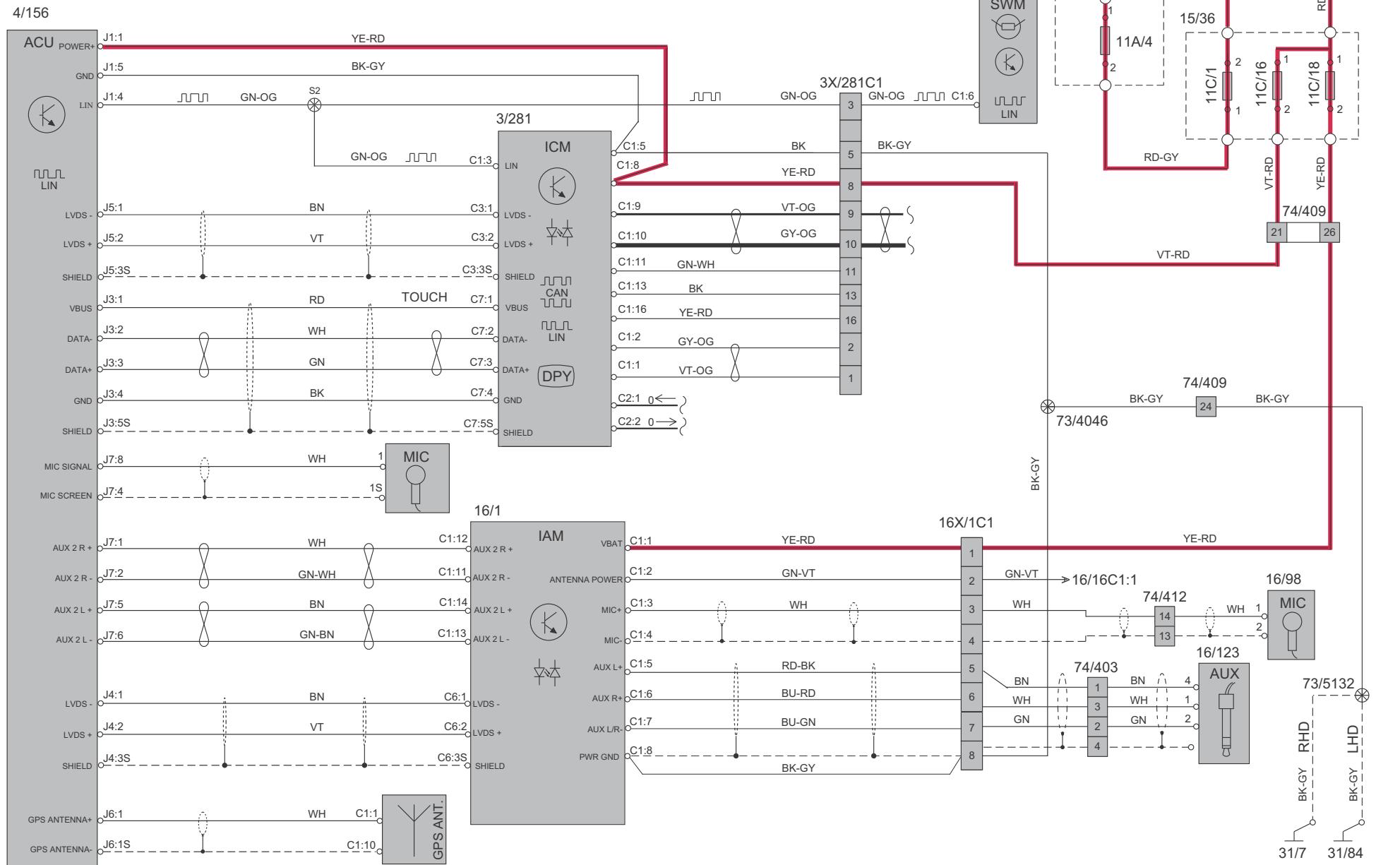


# Group 39 Other, Accessories

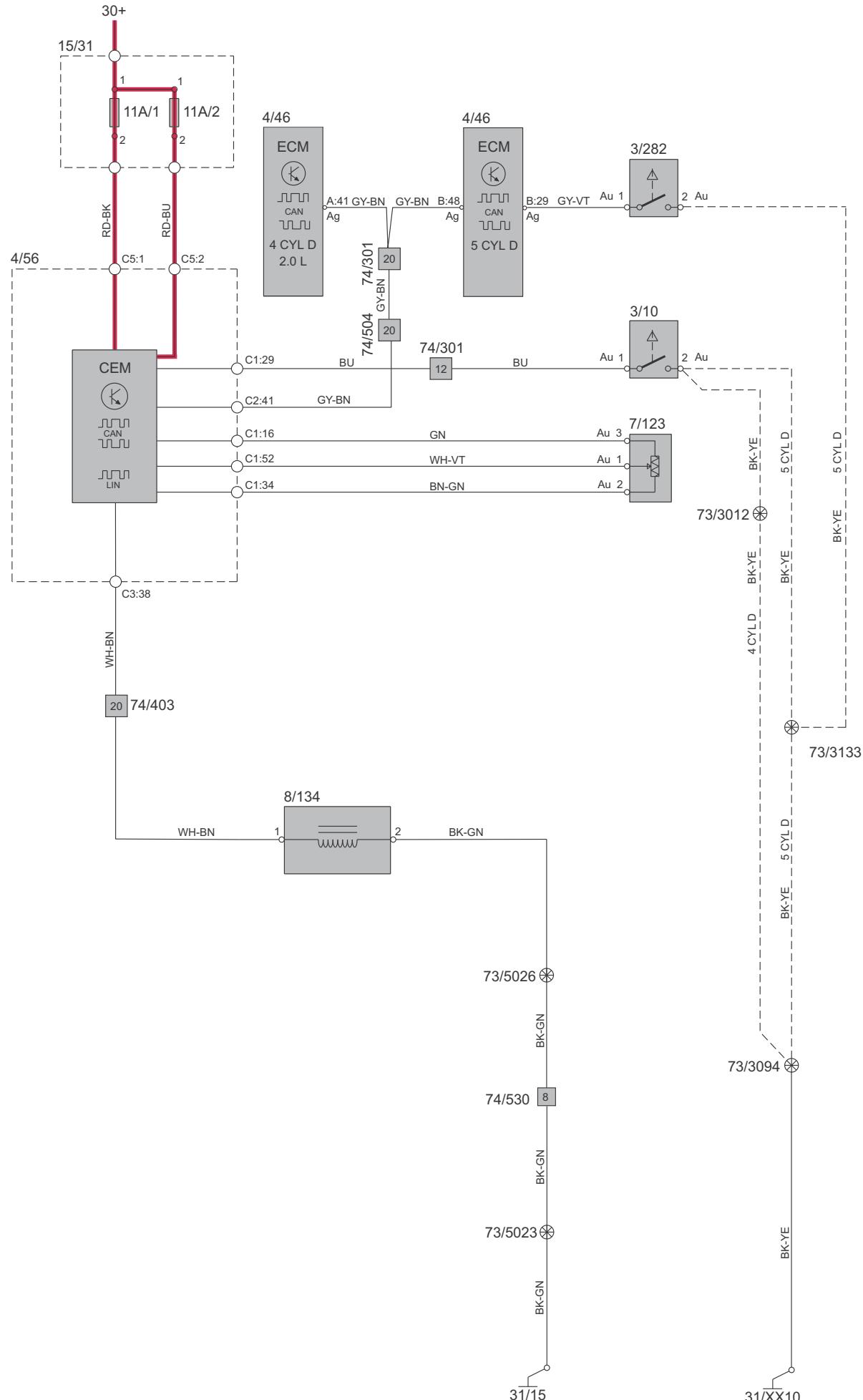
## Parking camera wide angle front



## **Group 39 Other, Accessories Sensus Connected Touch**

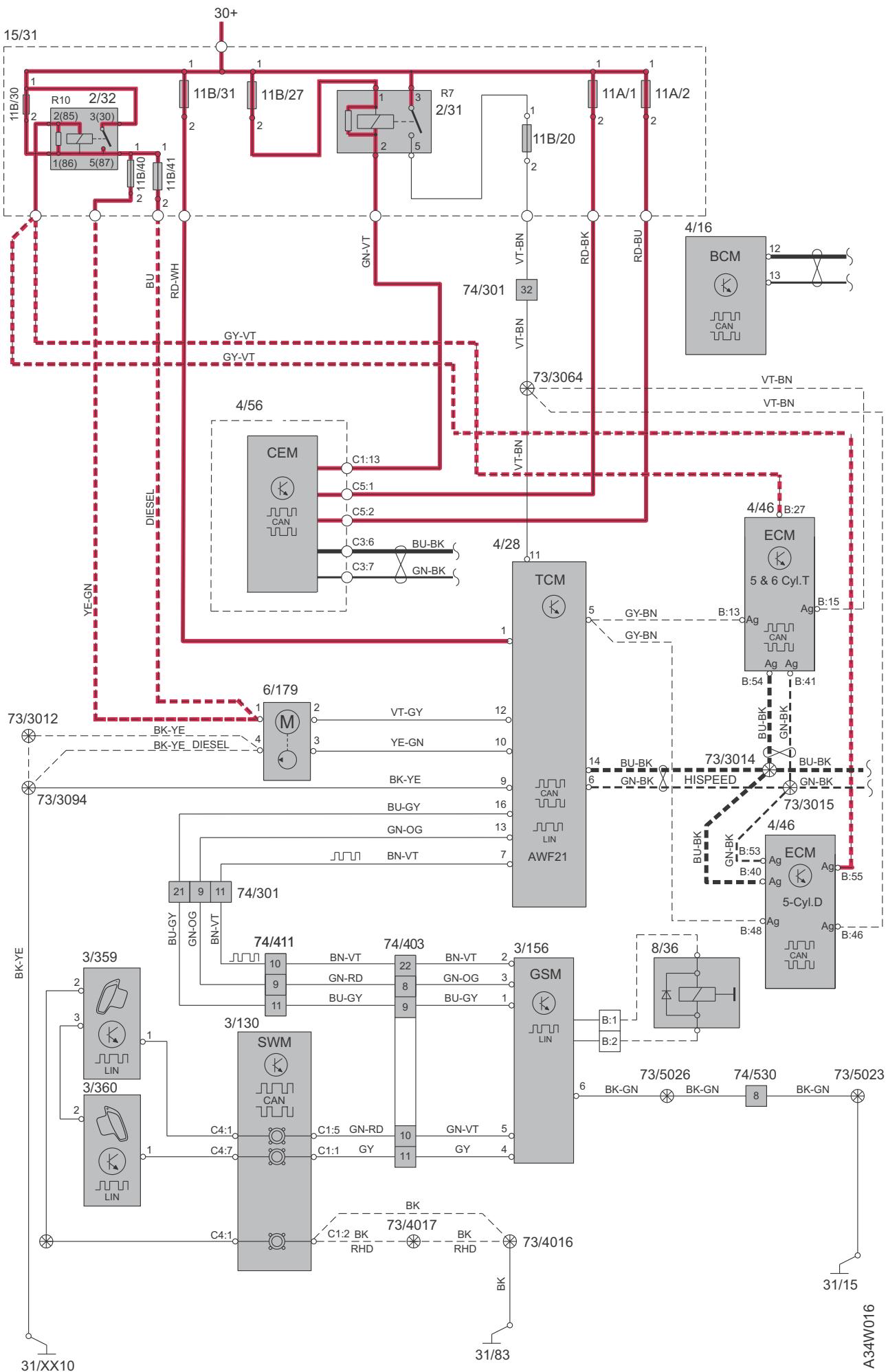


# Group 43 Transmission Transmission M66

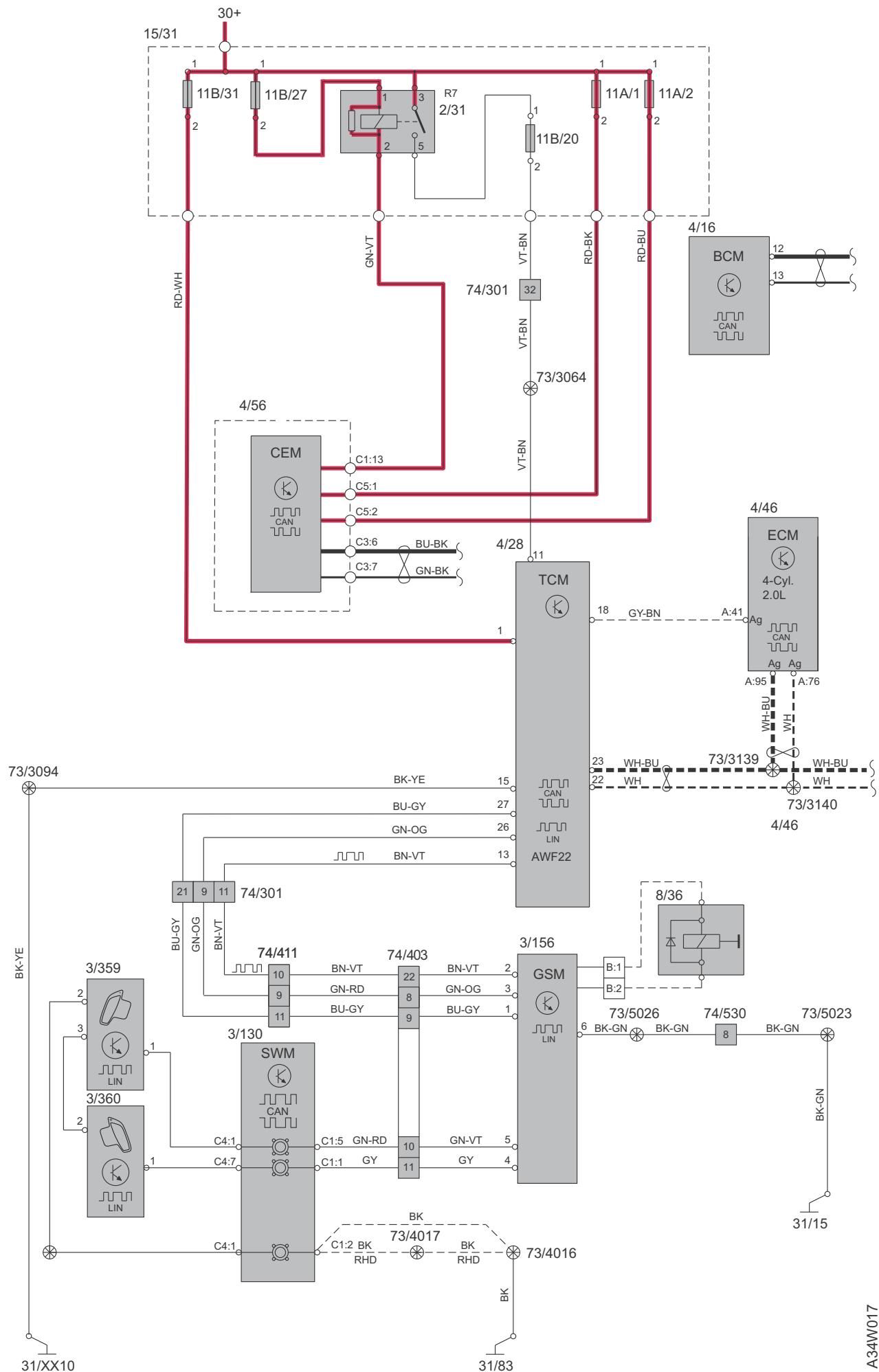


# Group 43 Transmission

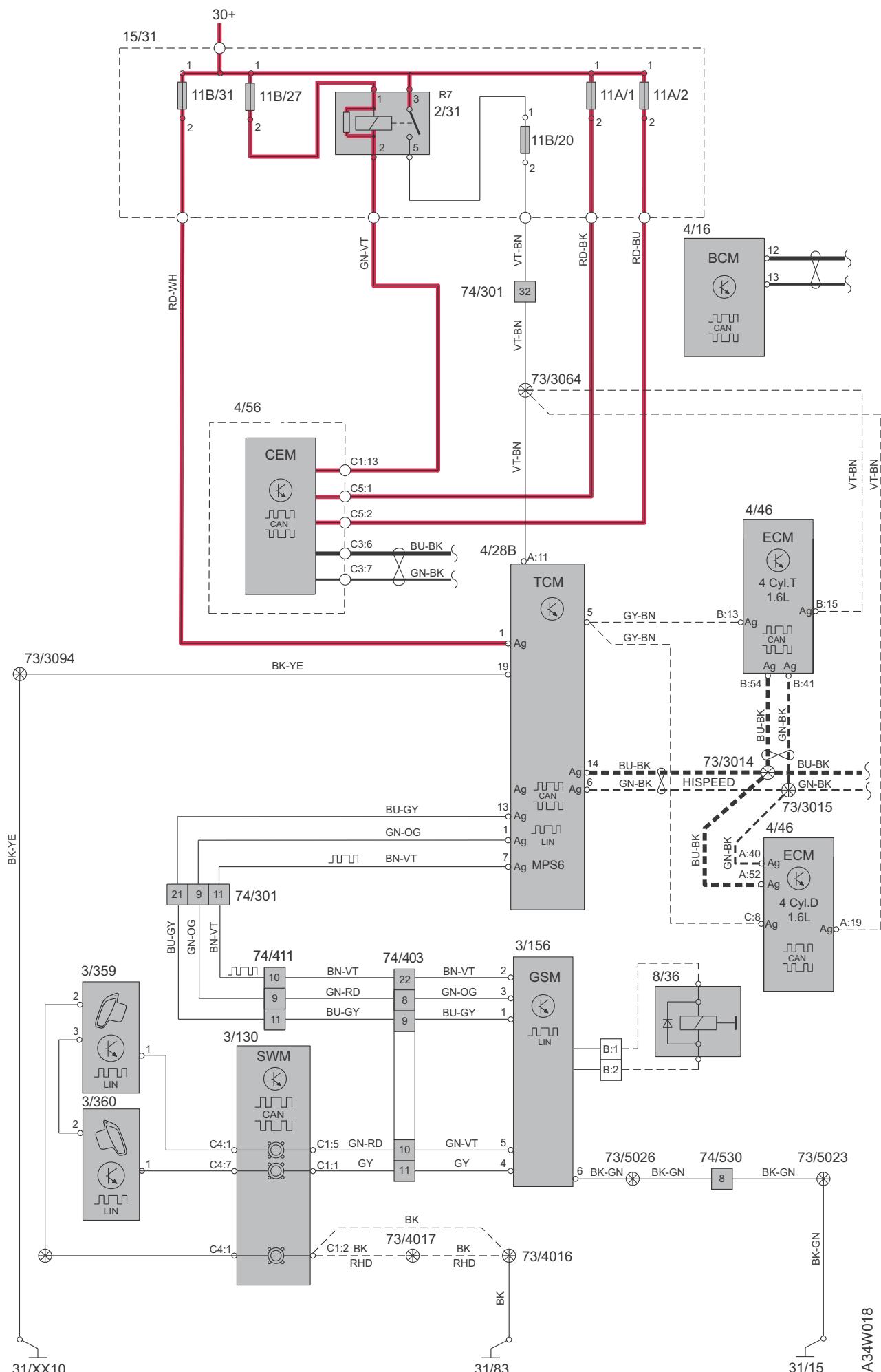
## Automatic transmission AWF21



**Group 43 Transmission  
Automatic transmission AWF22**

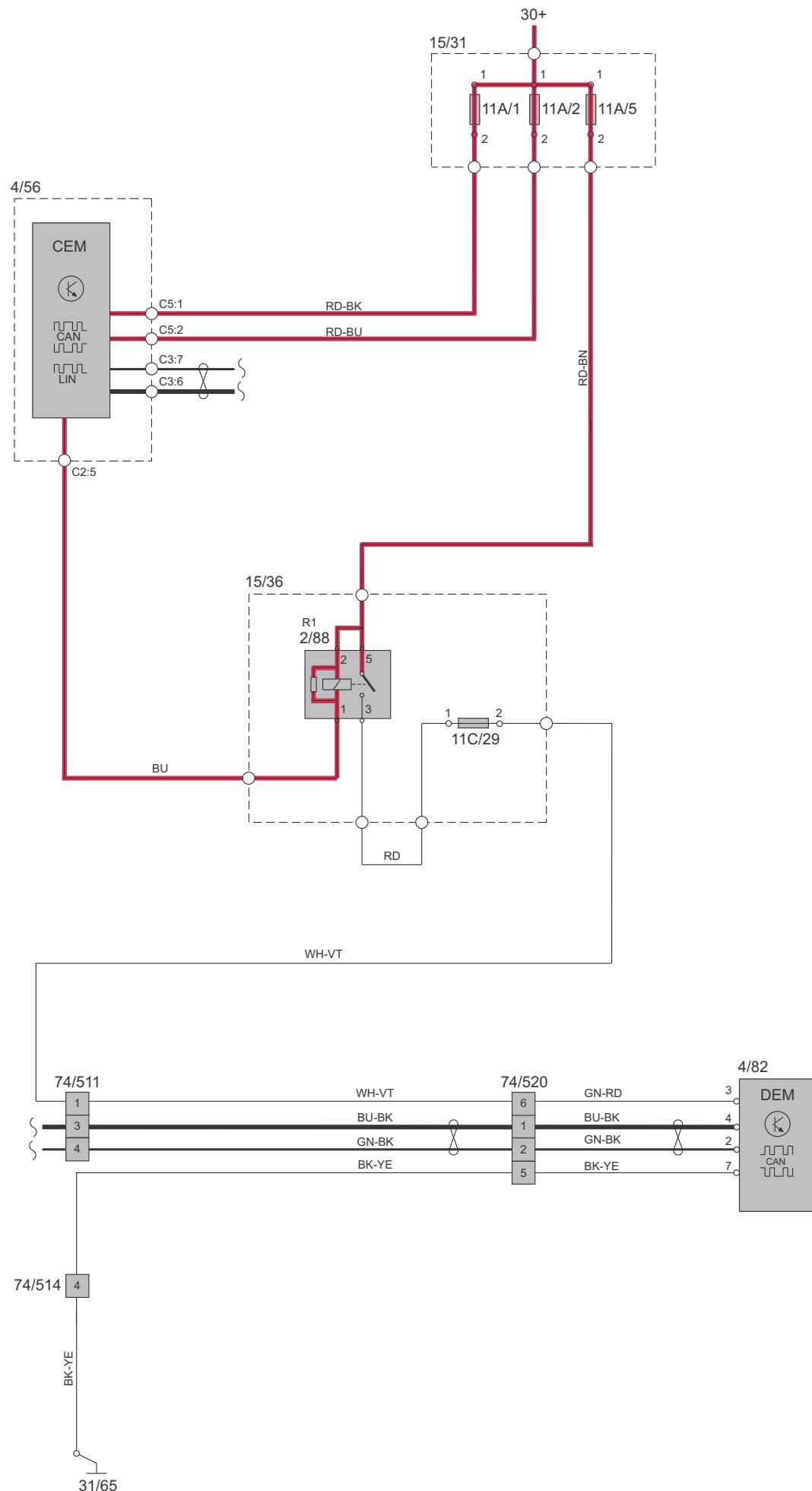


# Group 43 Transmission Automatic transmission MPS6



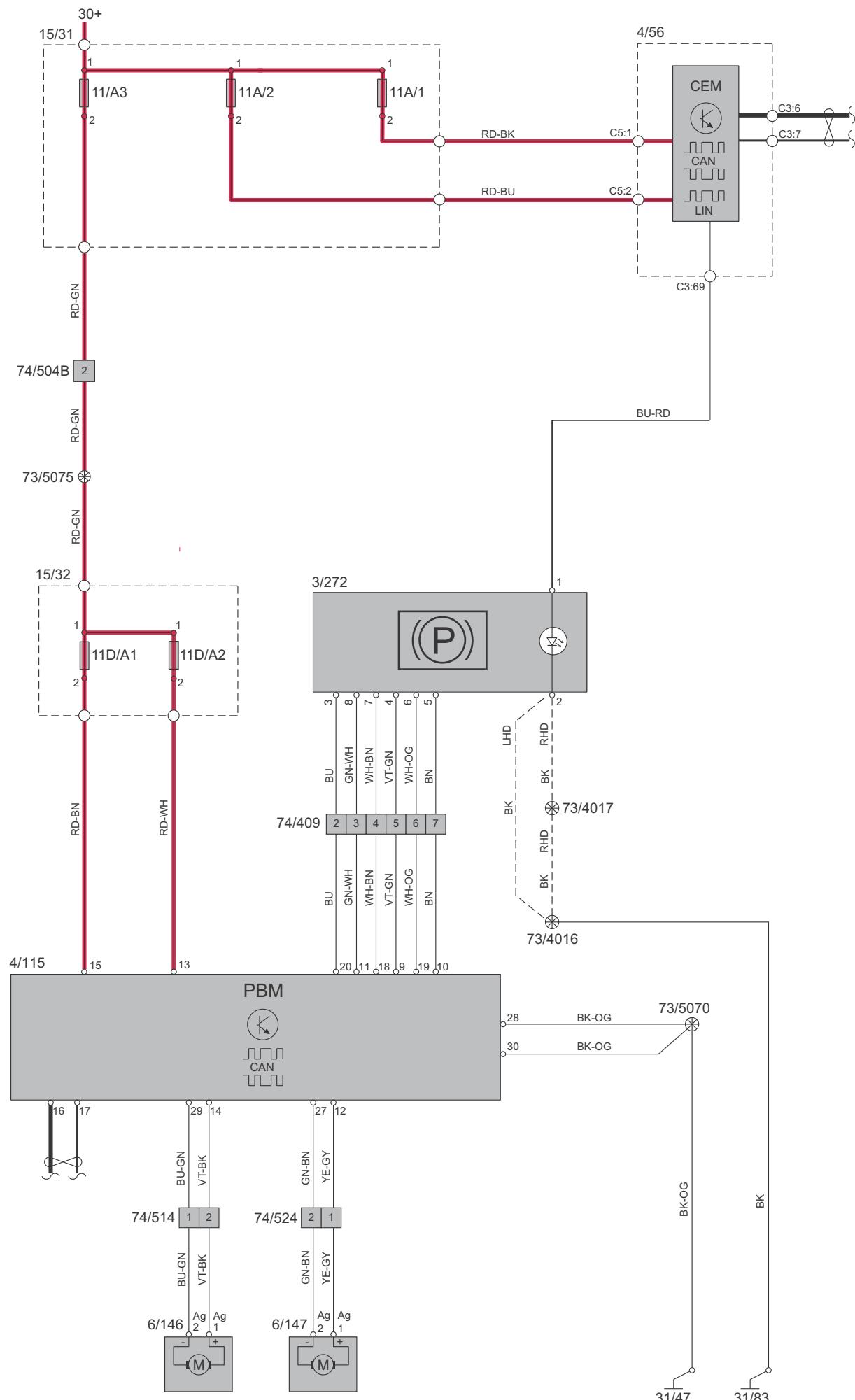
# Group 43 Transmission

## Differential Electronic Module (DEM)



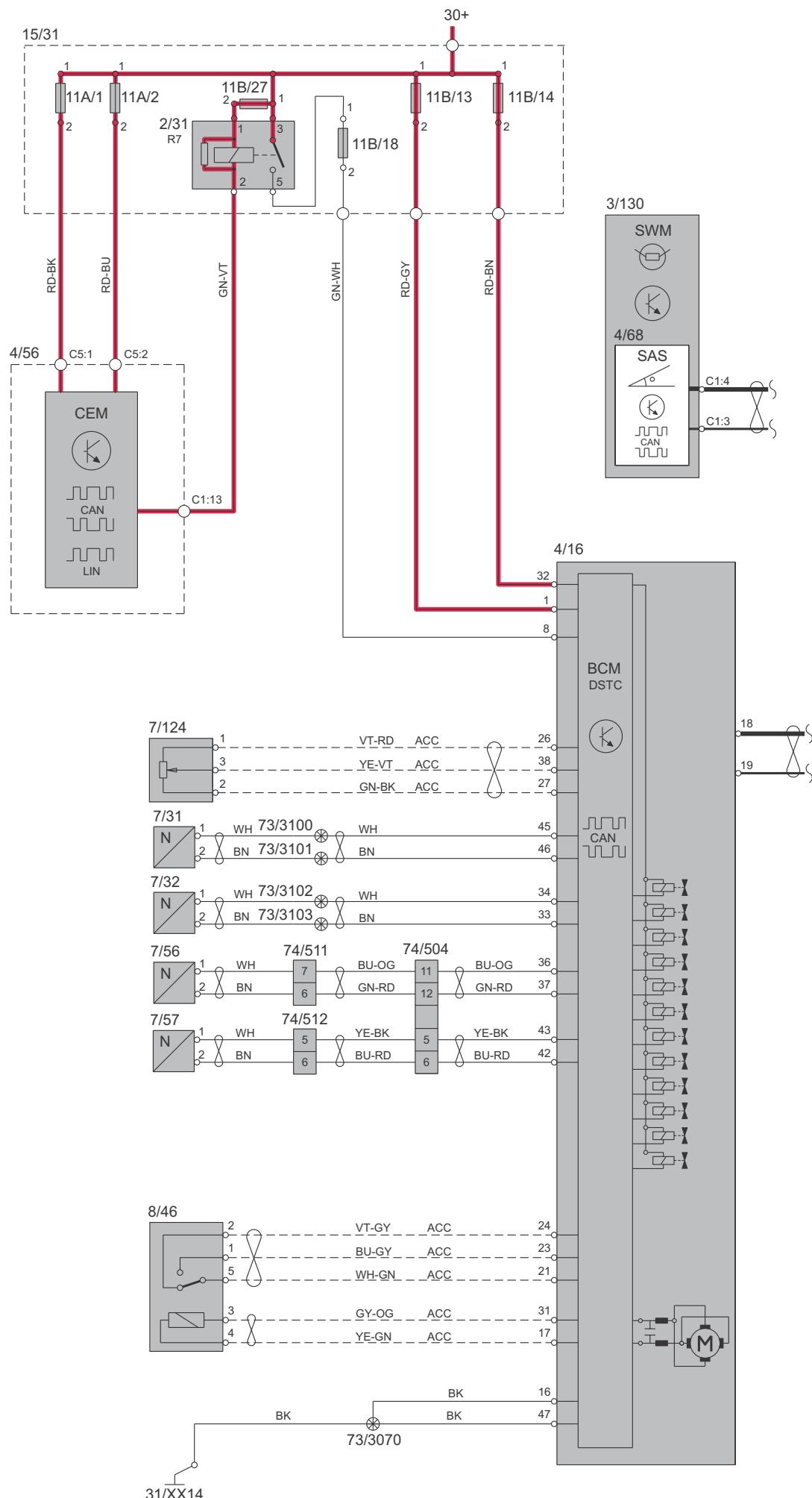
# Group 55 Parking brake

## Electric parking brake



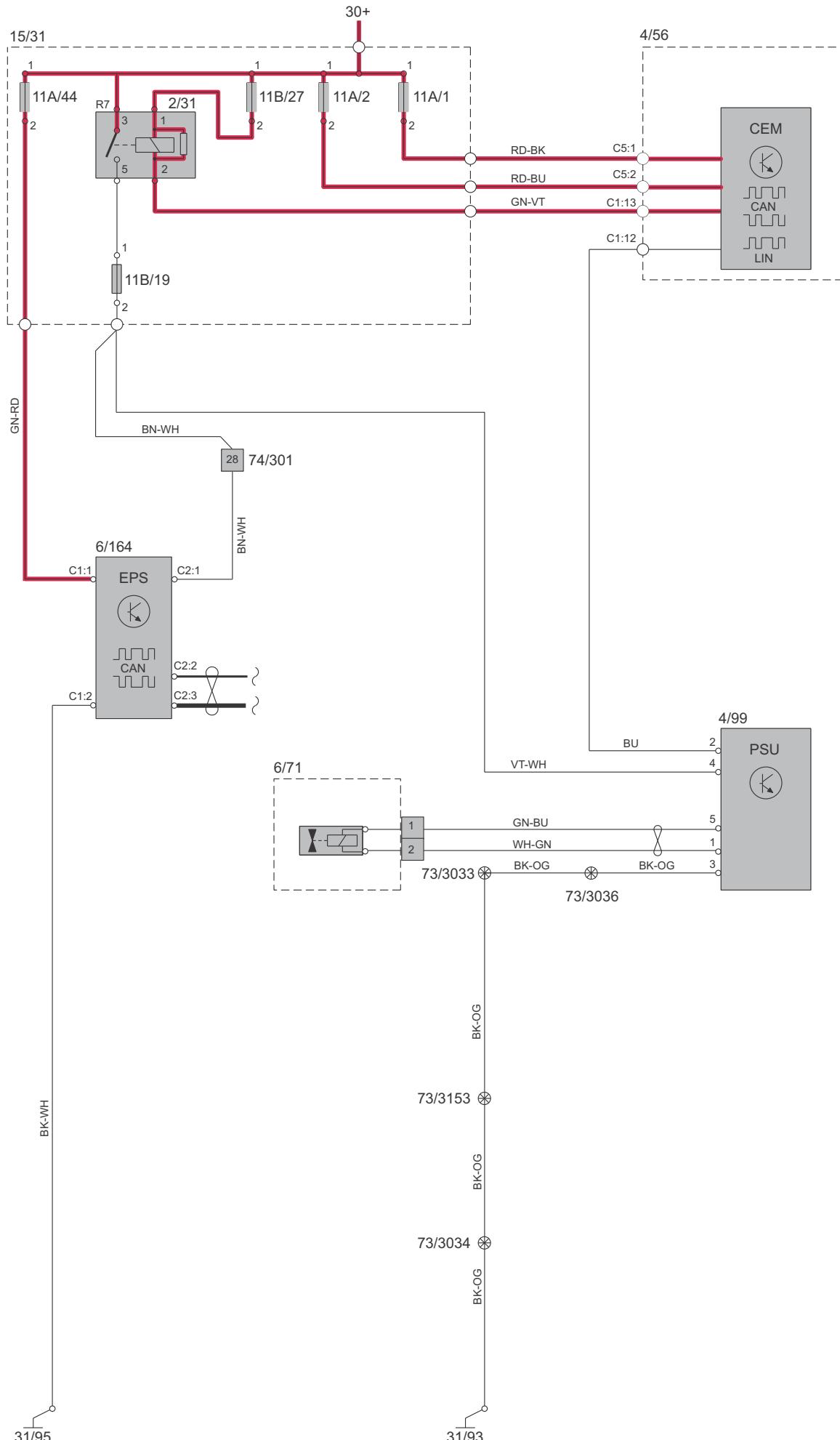
# Group 59 Brake system

## Brake control system & DSTC



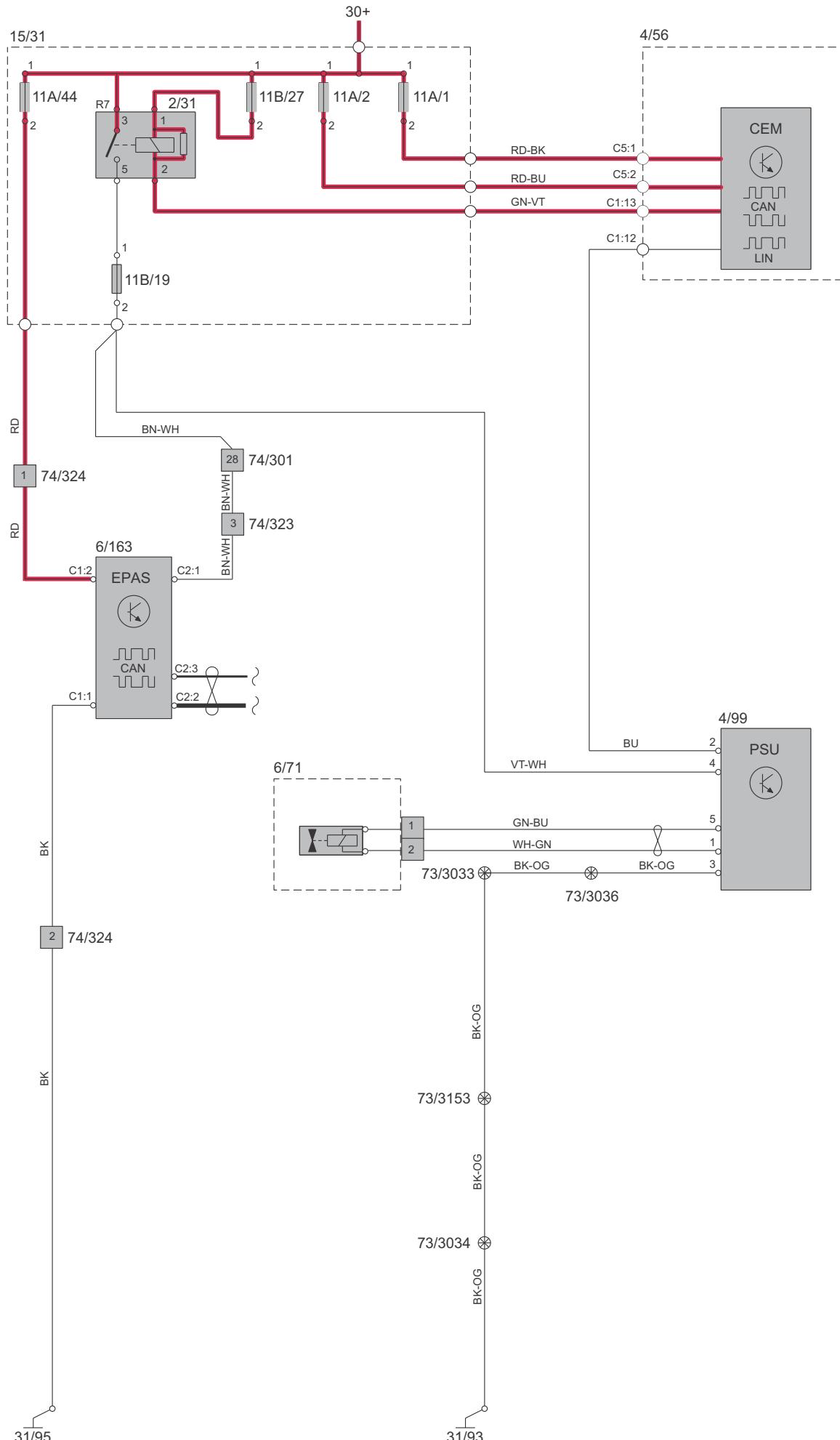
# **Group 64 Steering**

## **Speed dependent power steering EHPAS**



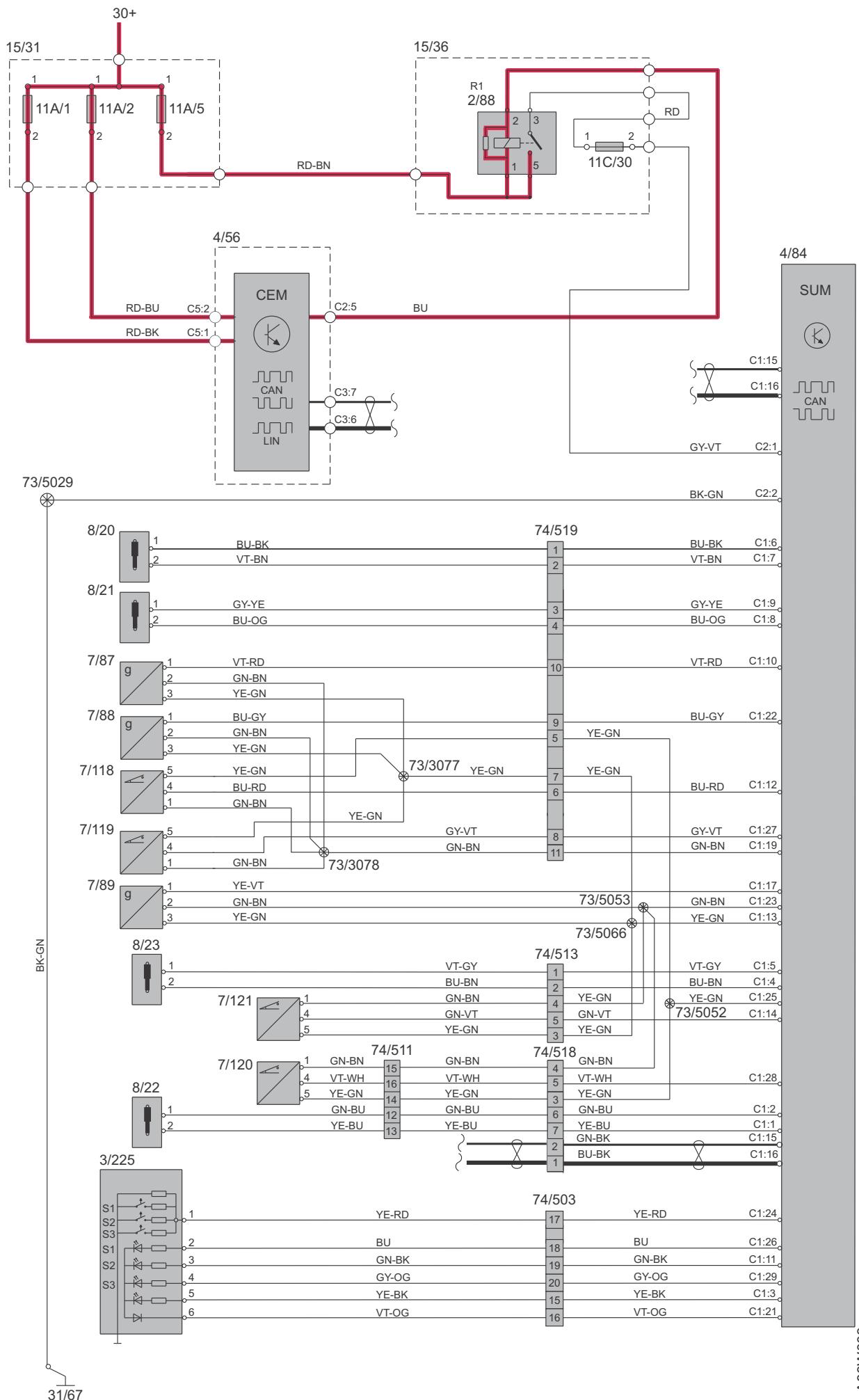
# Group 64 Steering

## Speed dependent power steering EPAS



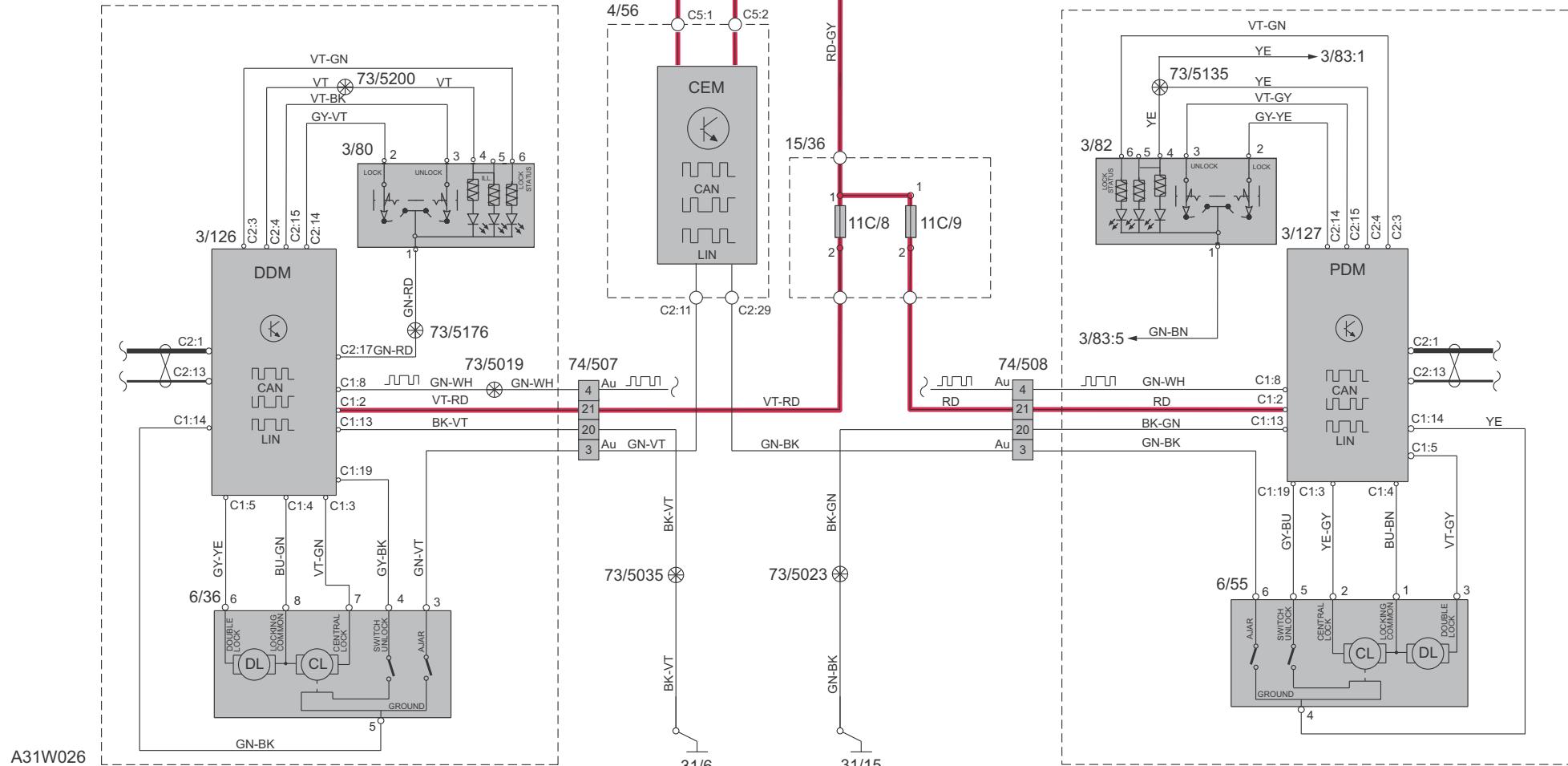
# Group 76 Shock absorbers

## Four-C



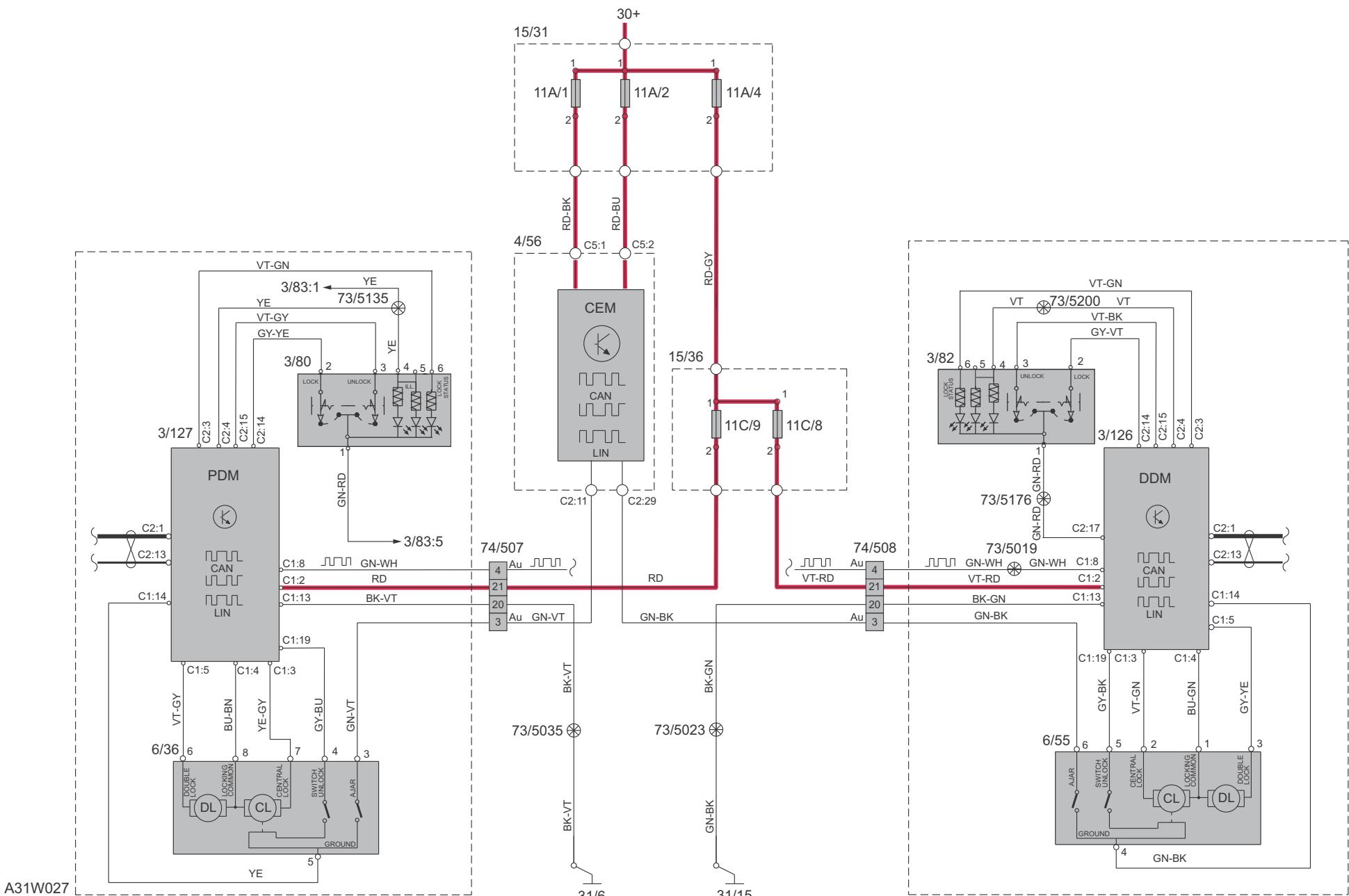
# Group 83 Doors and openings

## Central locking front doors LHD



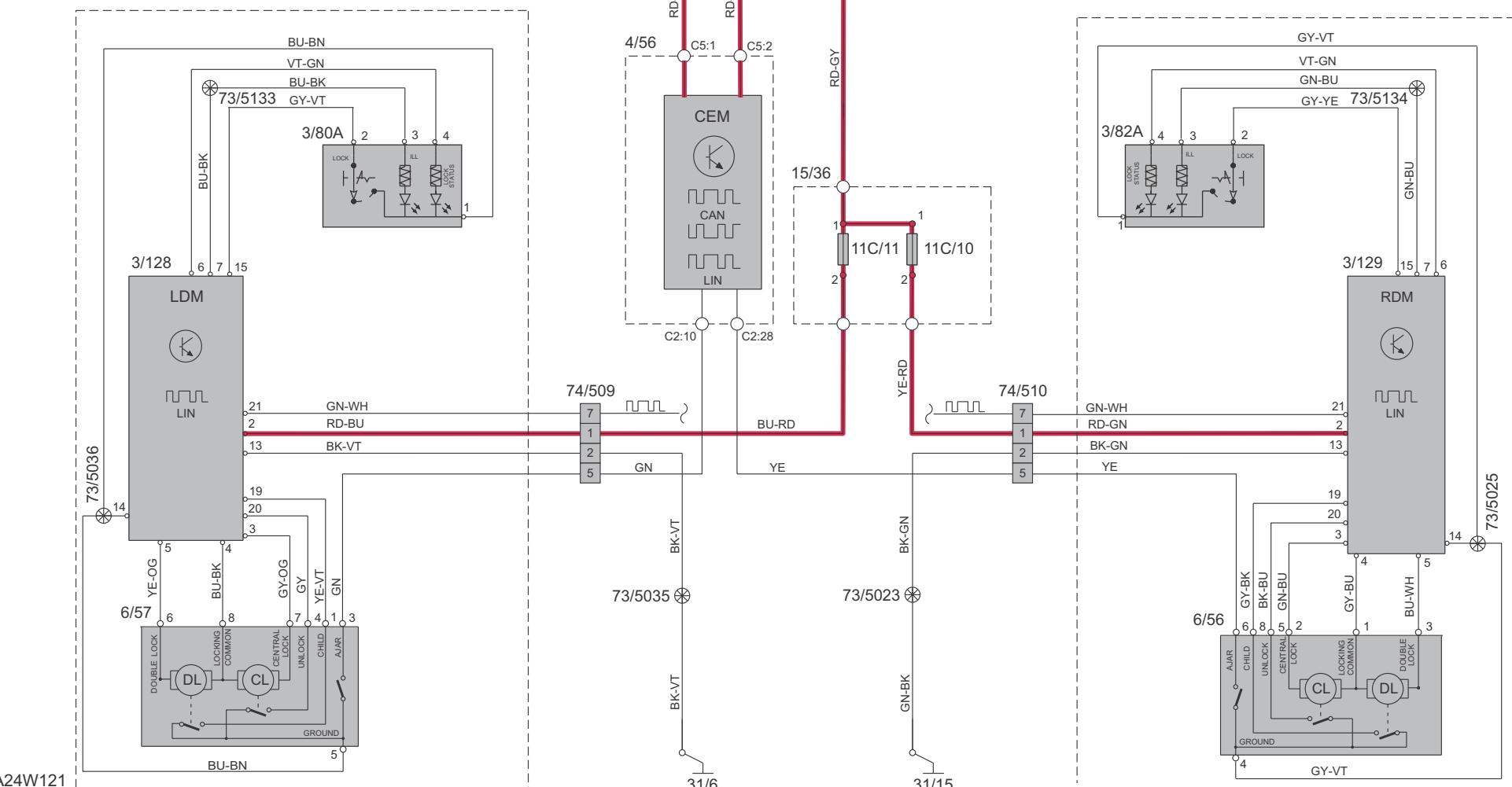
# Group 83 Doors and openings

## Central locking front doors RHD



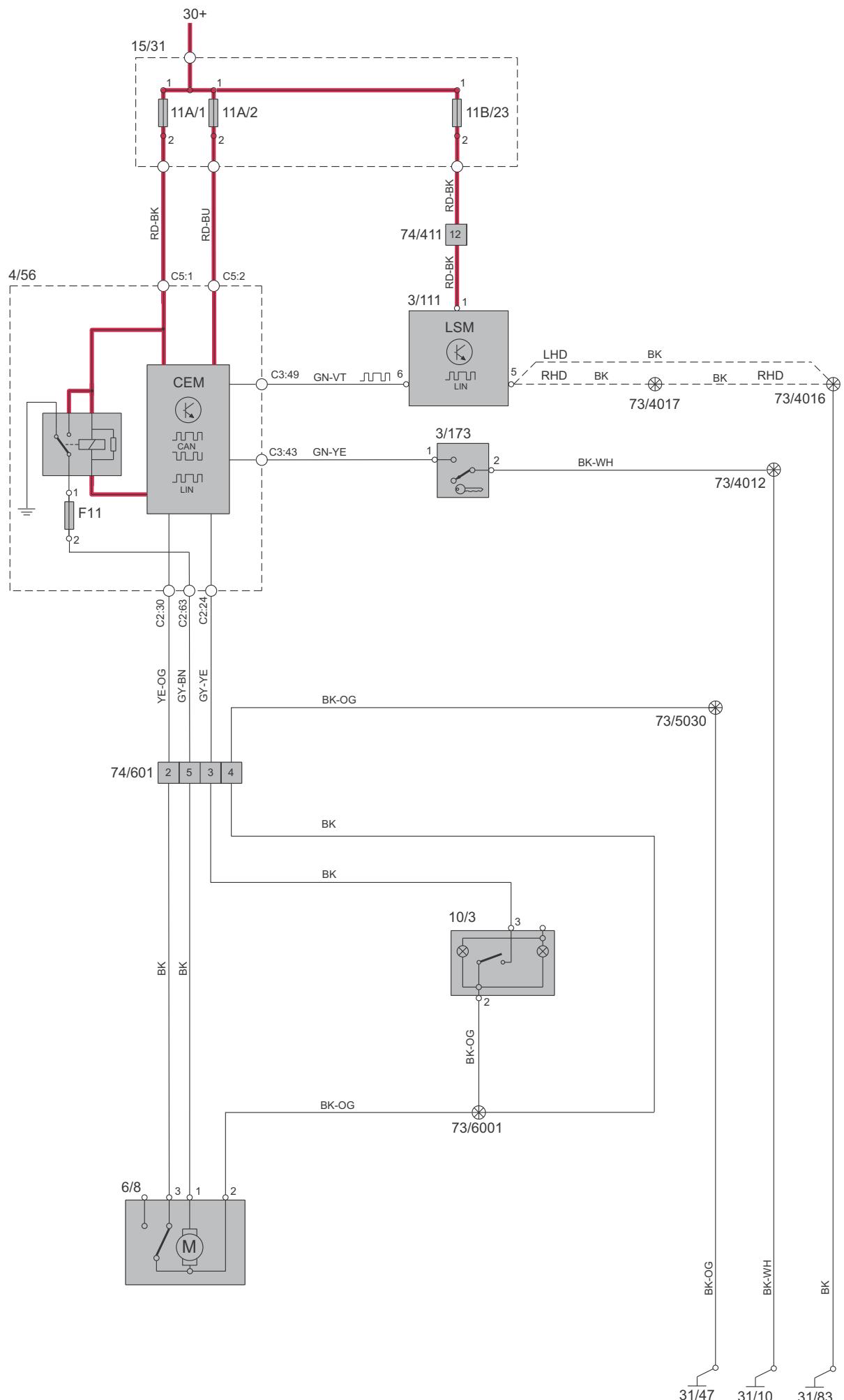
# Group 83 Doors and openings

## Central locking rear doors



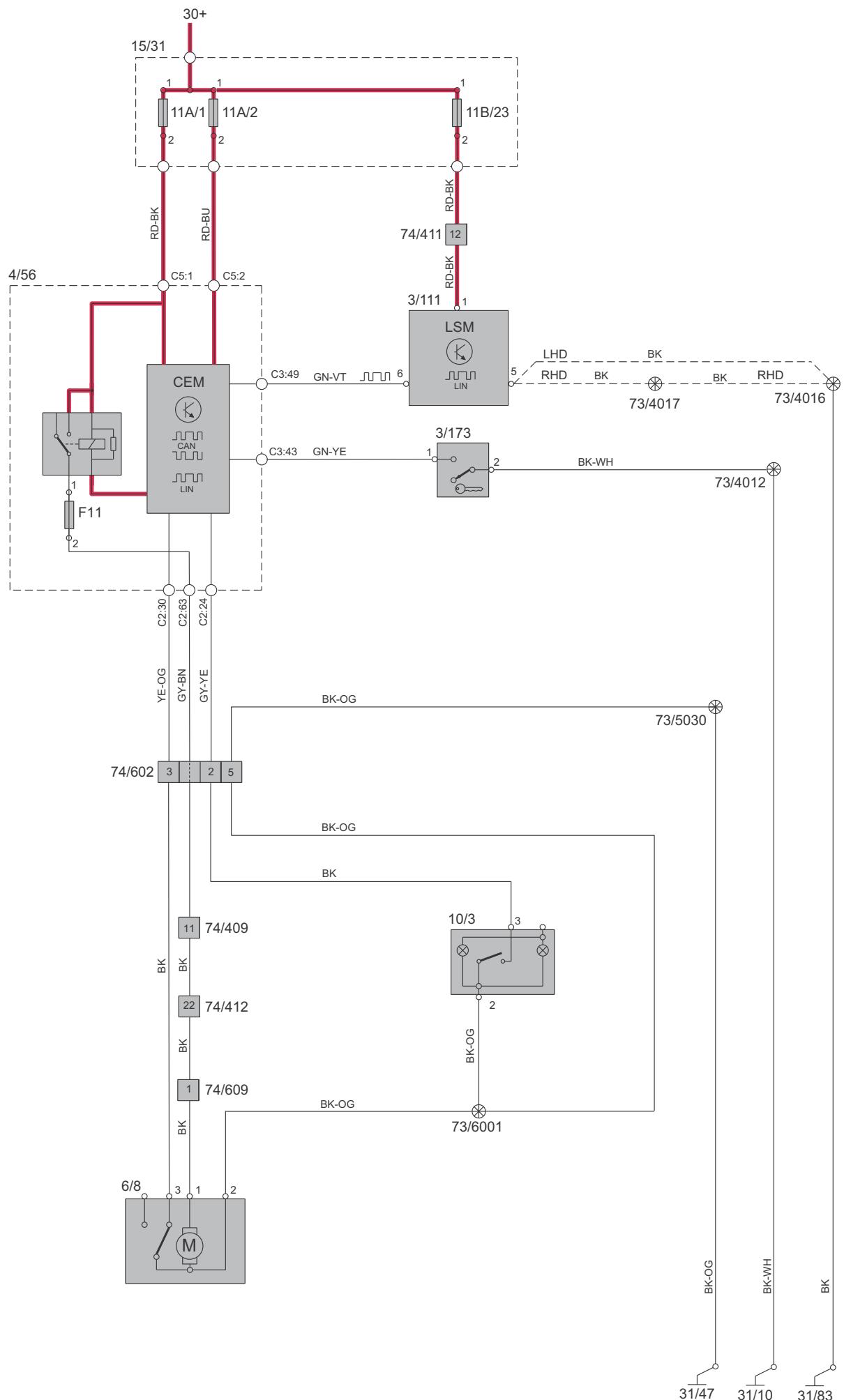
# Group 83 Doors and openings

## Central locking tailgate S60



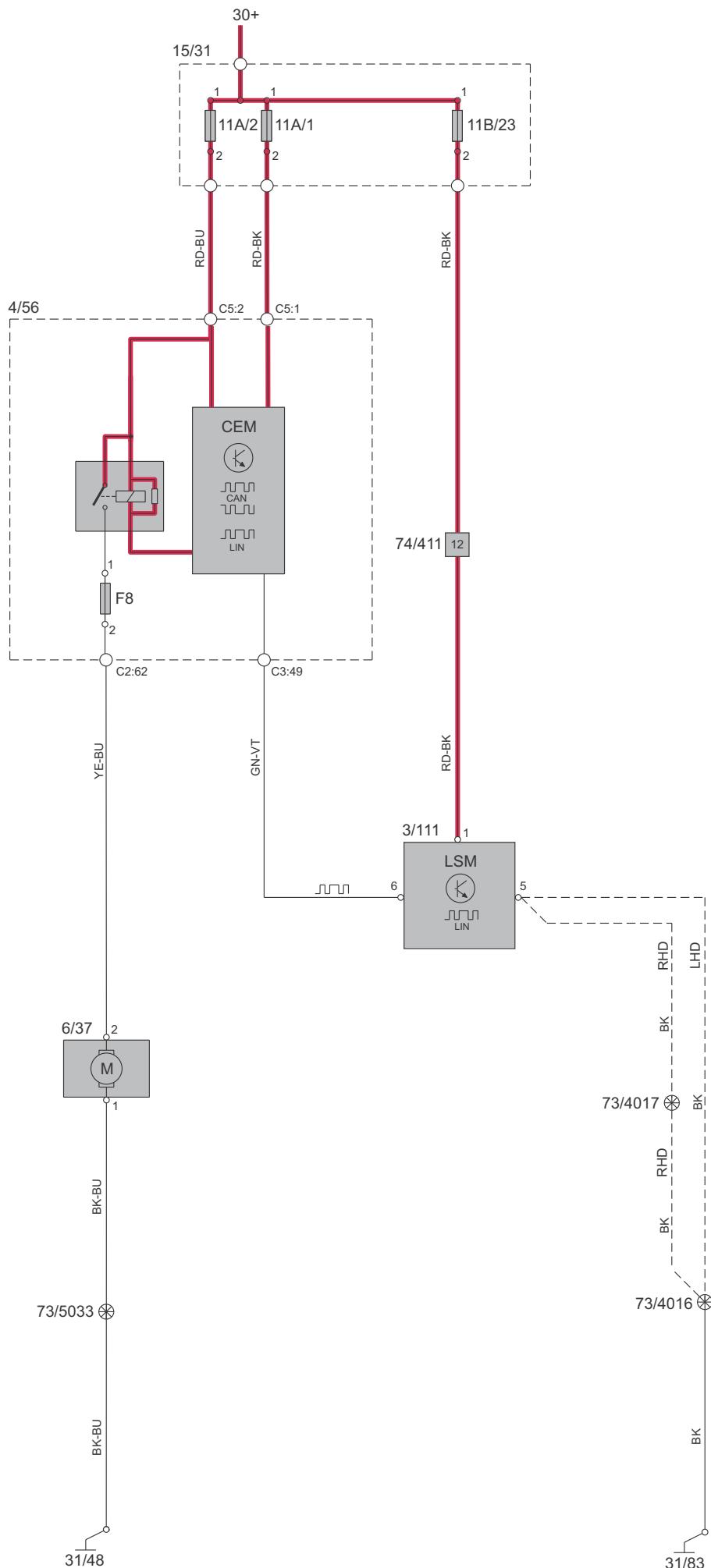
# Group 83 Doors and openings

## Central locking tailgate V60



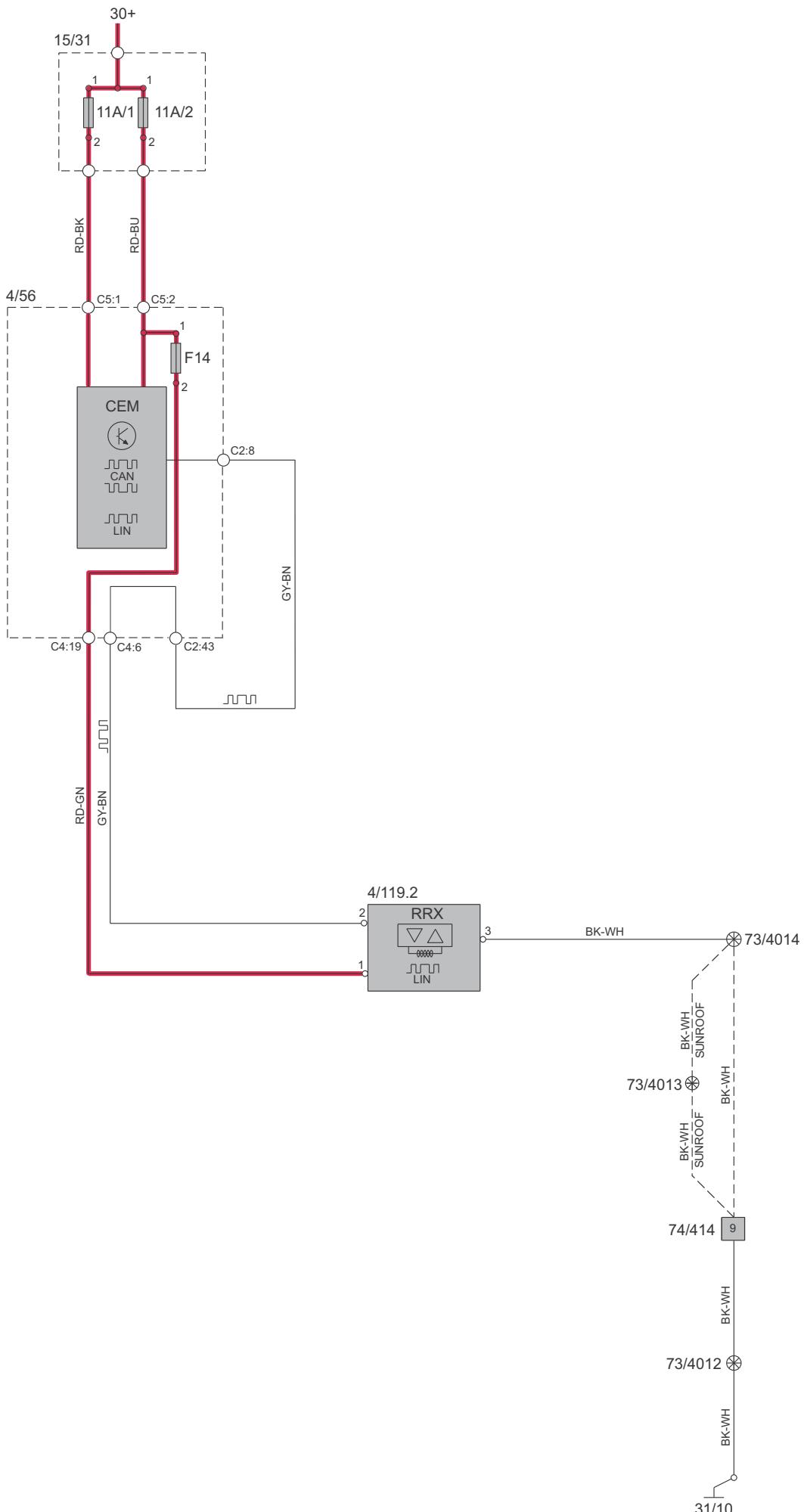
# Group 83 Doors and openings

## Central locking fuel filler flap



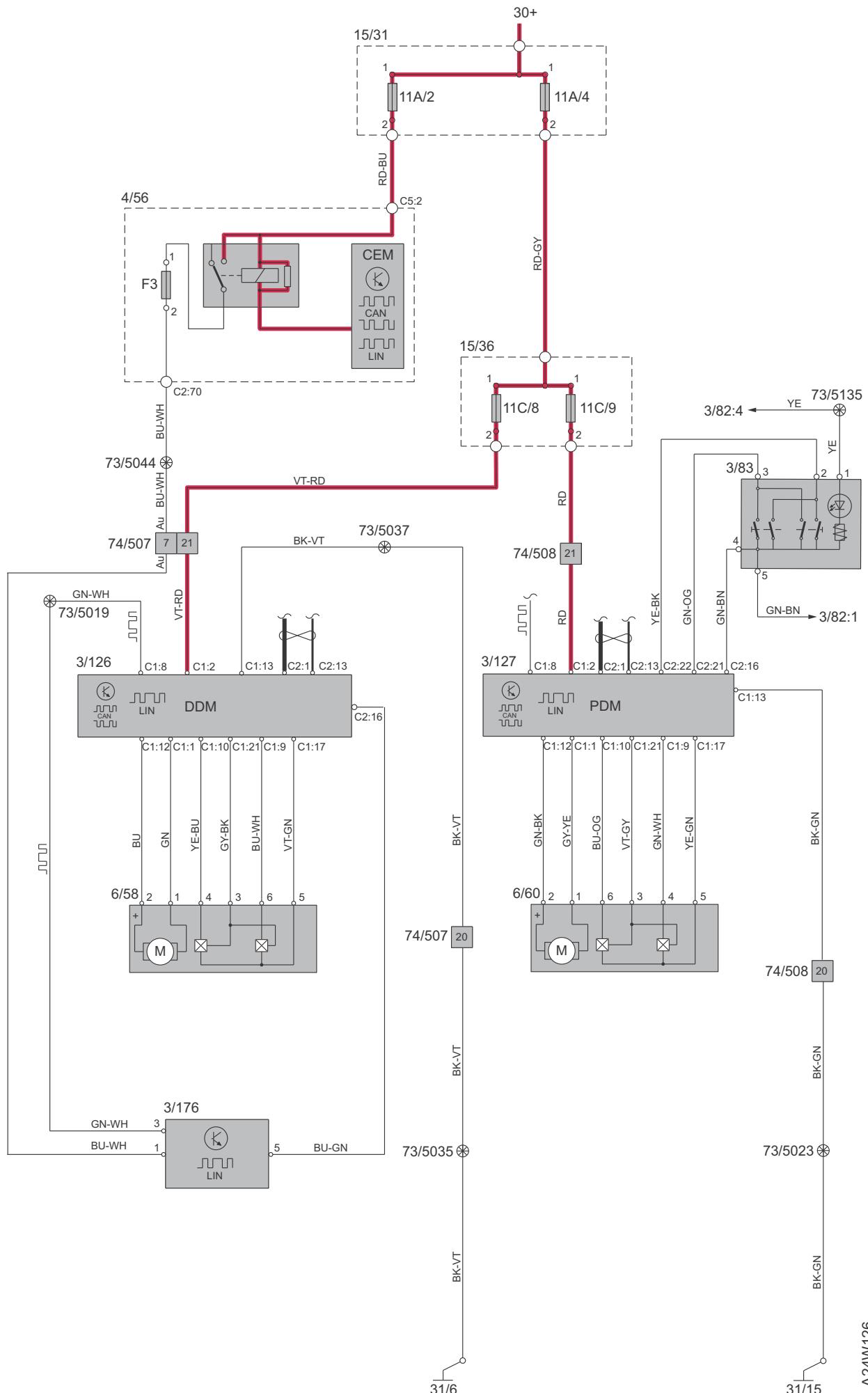
# Group 83 Doors and openings

## Signal receiver central locking

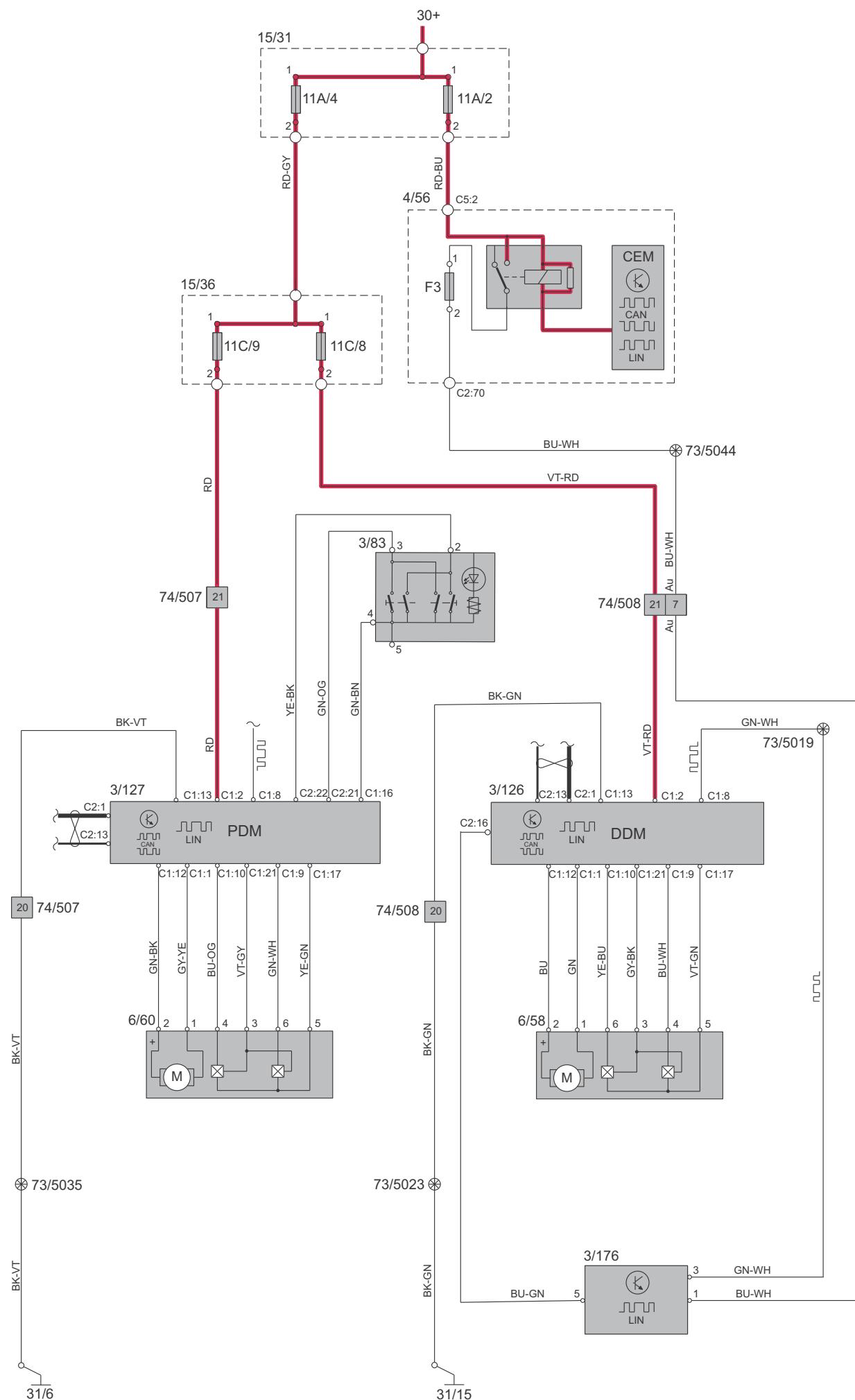


A32W038

## **Group 83 Doors and openings Power windows front doors LHD**

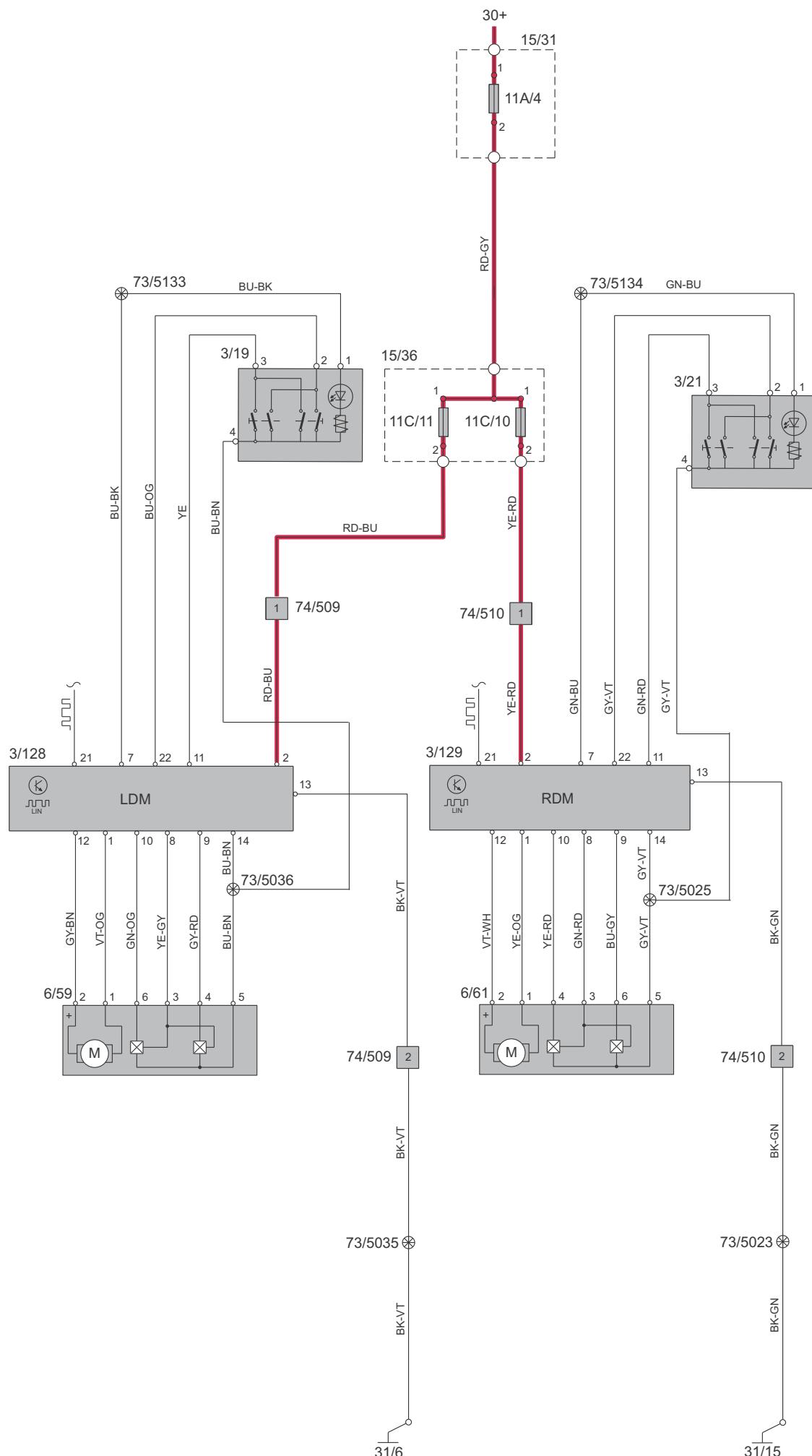


## **Group 83 Doors and openings Power windows front doors RHD**



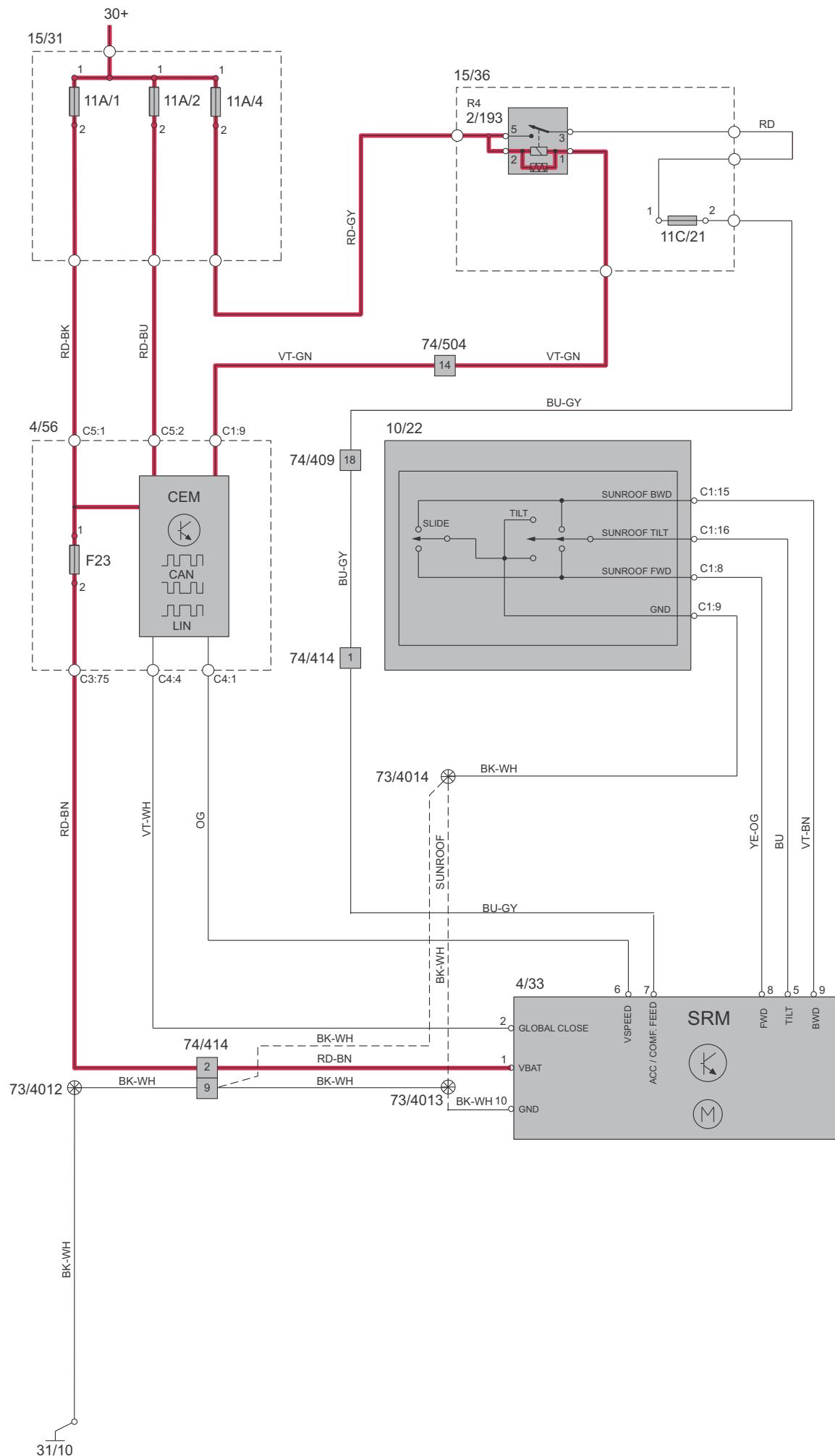
# Group 83 Doors and openings

## Power windows rear doors



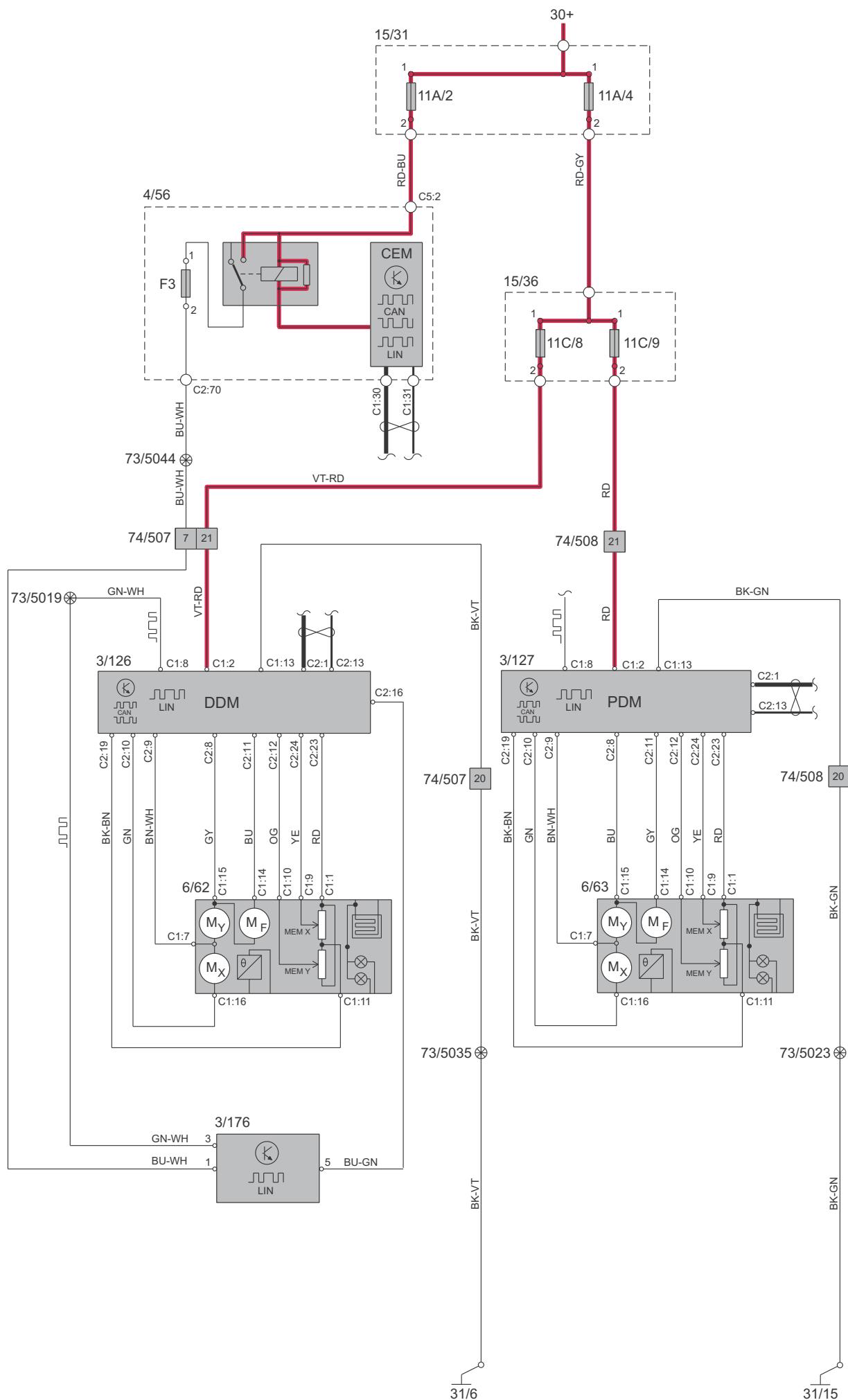
# Group 83 Doors and openings

## Power sunroof



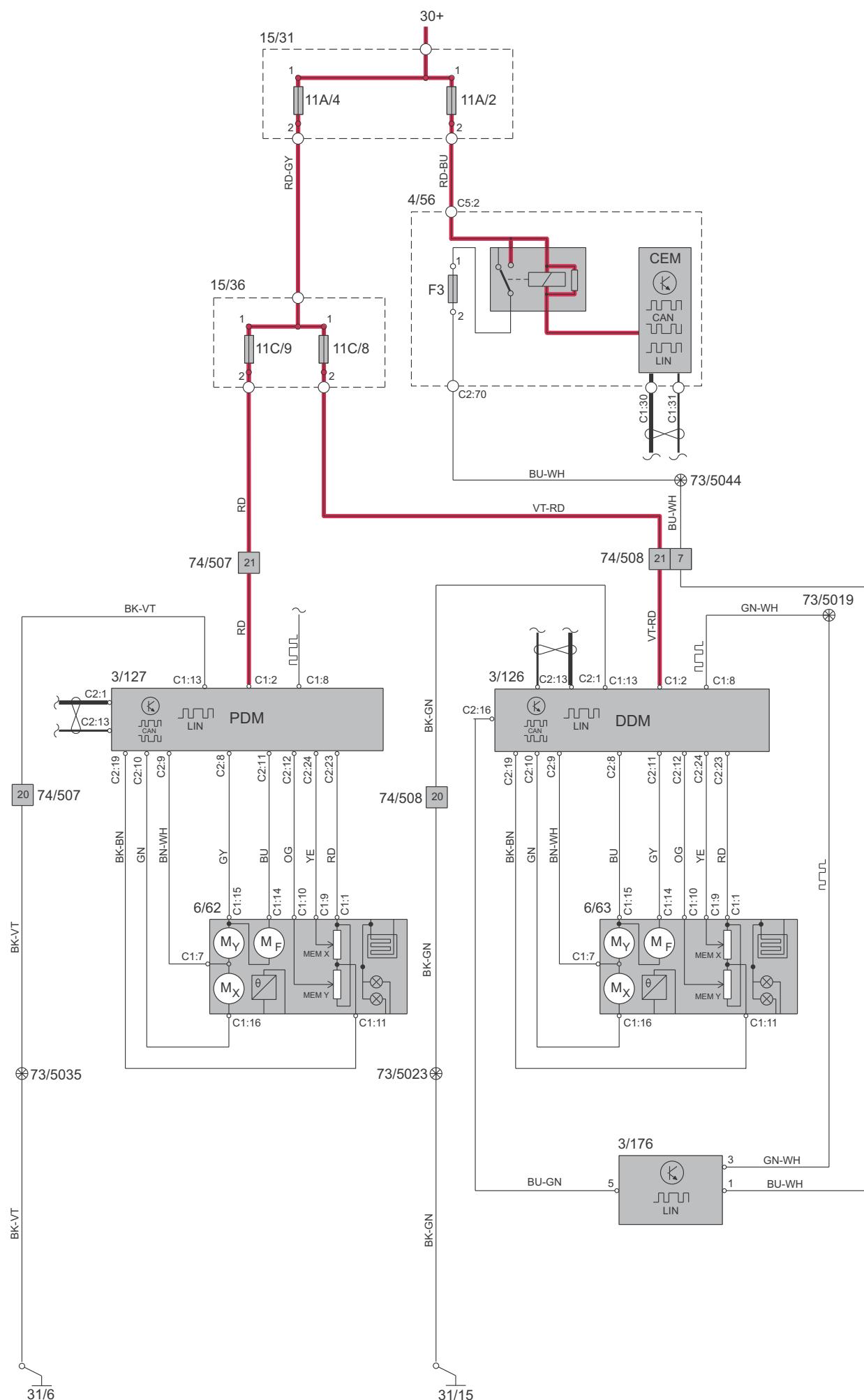
# Group 84 Exterior decorative elements, etc.

## Power door mirrors LHD



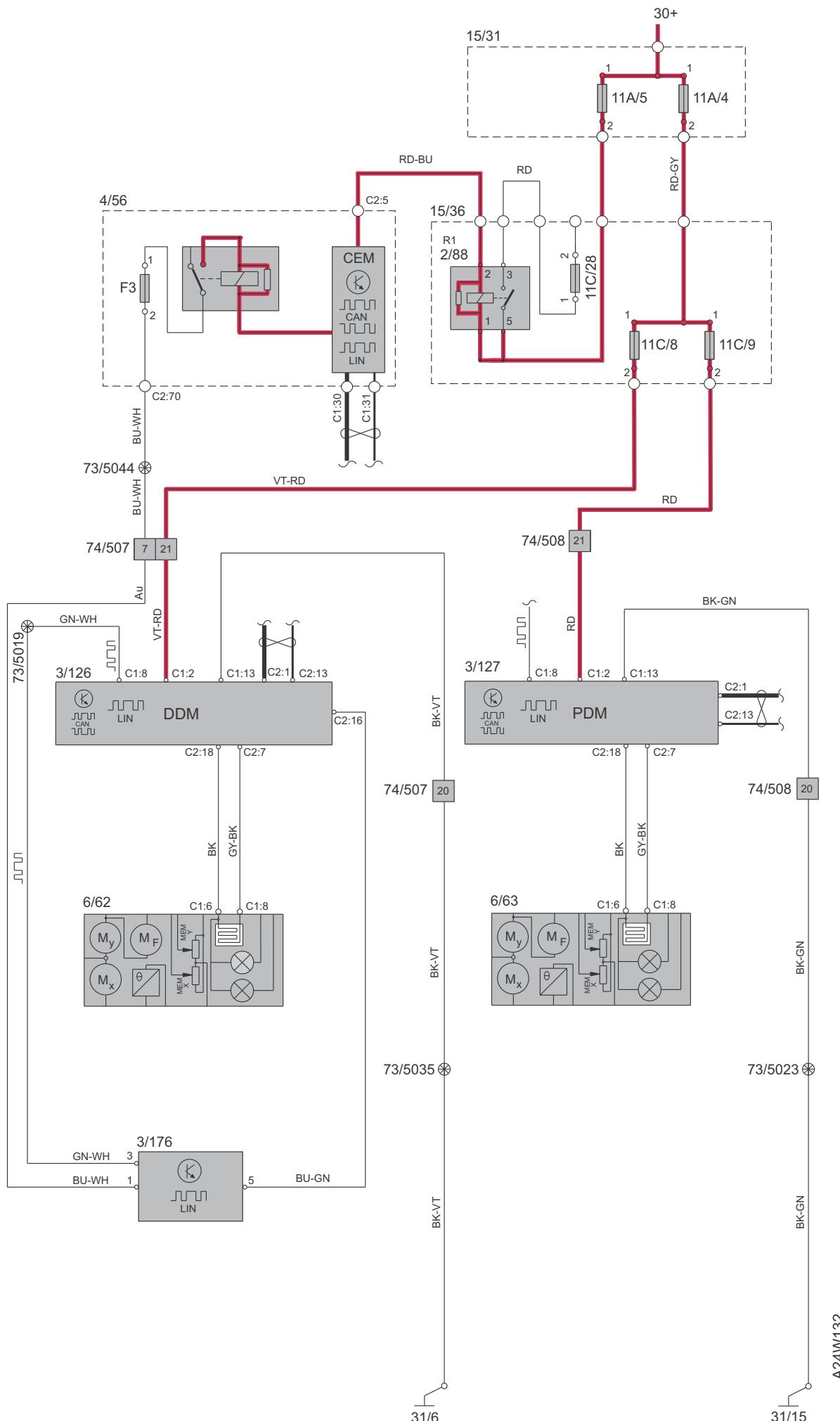
# Group 84 Exterior decorative elements, etc.

## Power door mirrors RHD

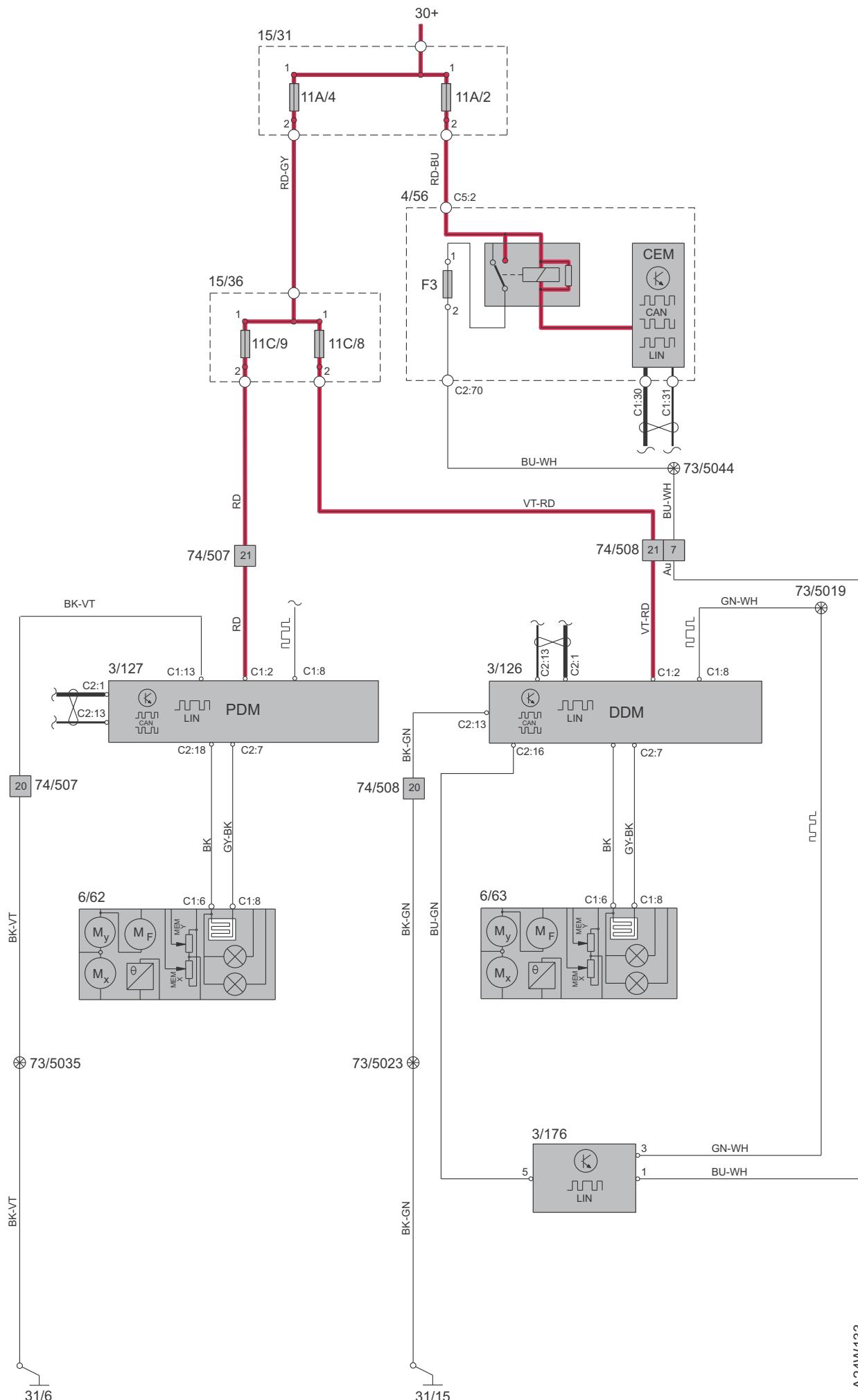


# Group 84 Exterior decorative elements, etc.

## Heated door mirrors LHD

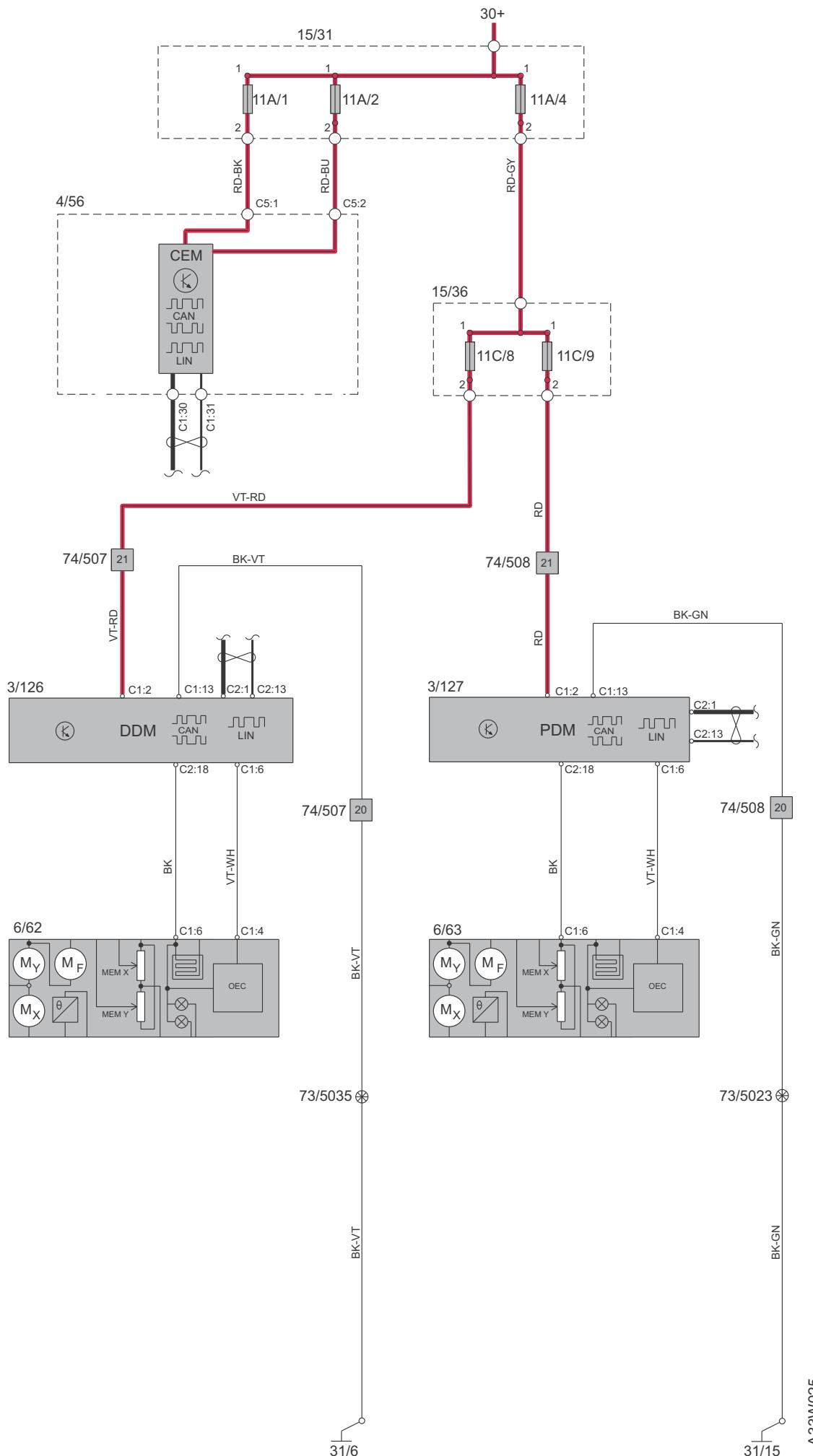


# Group 84 Exterior decorative elements, etc. Heated door mirrors RHD



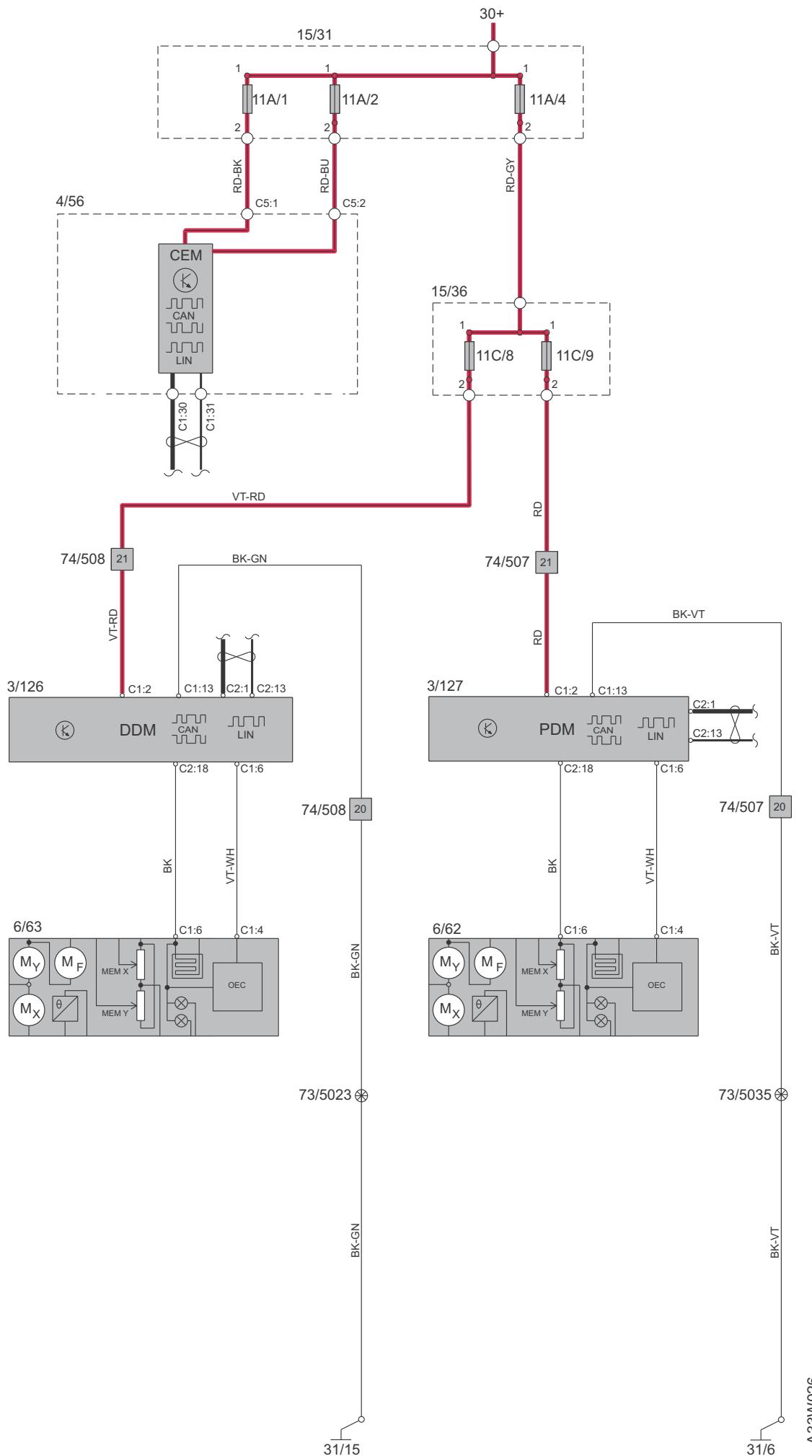
# Group 84 Exterior decorative elements, etc.

## Door mirrors with automatic dimming LHD



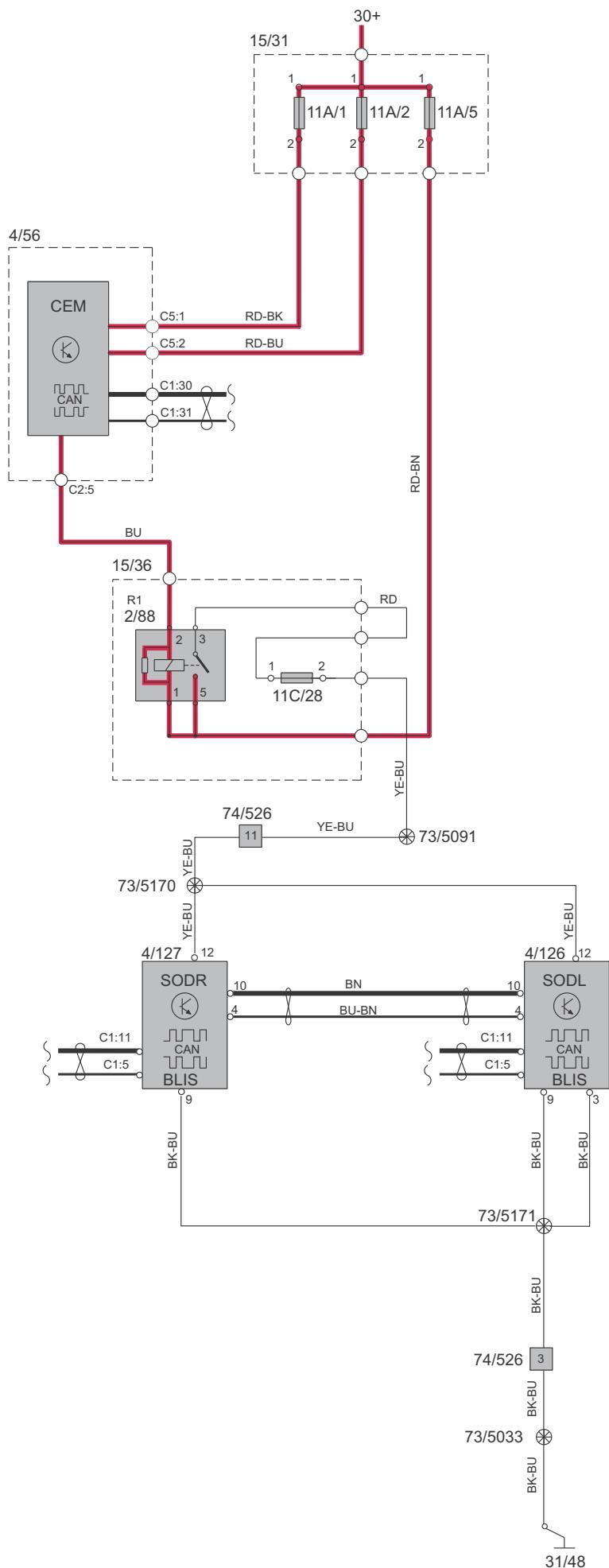
# Group 84 Exterior decorative elements, etc.

## Door mirrors with automatic dimming RHD

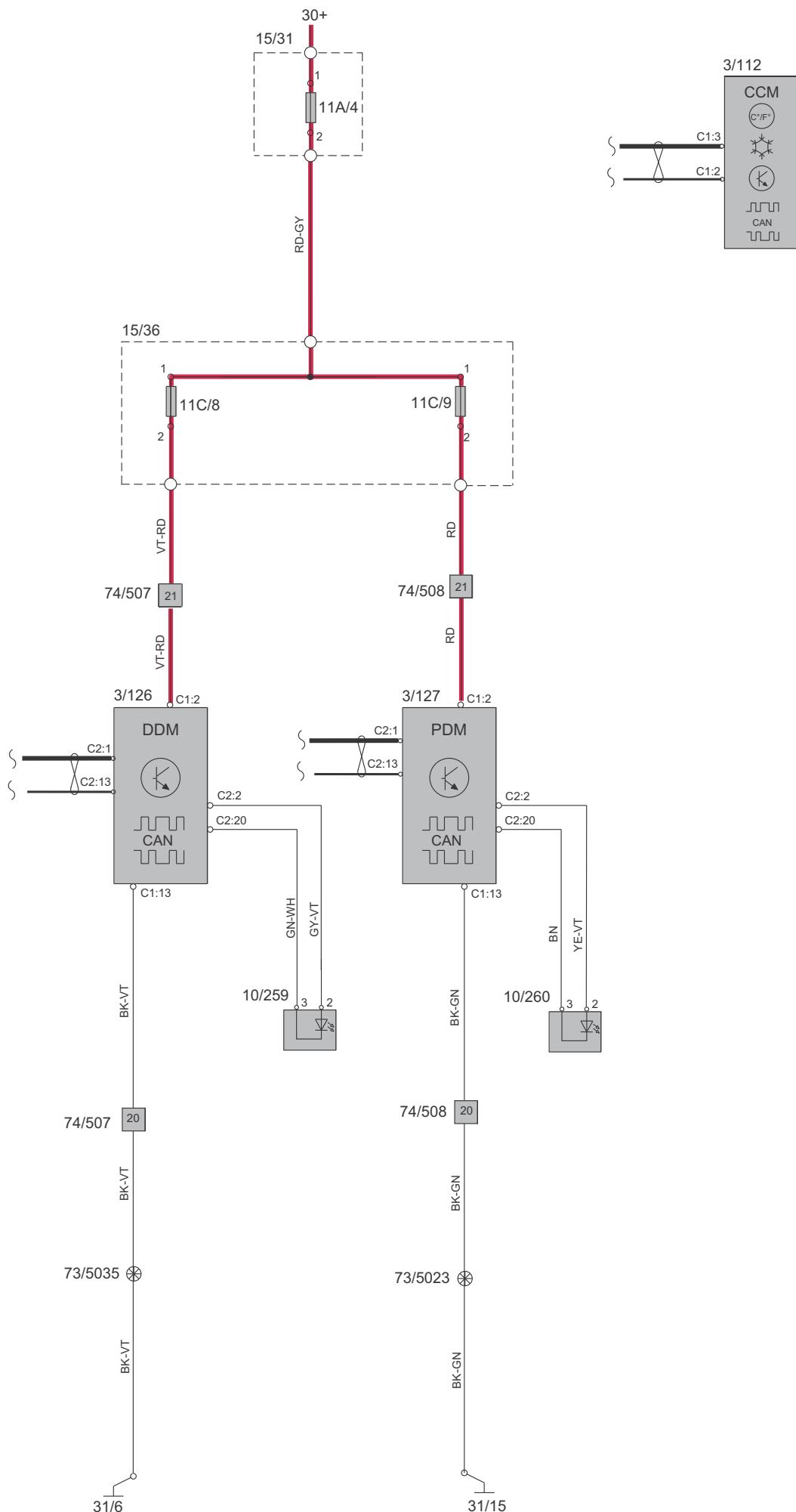


# Group 84 Exterior decorative elements, etc.

## Blind spot information system LHD 1:2

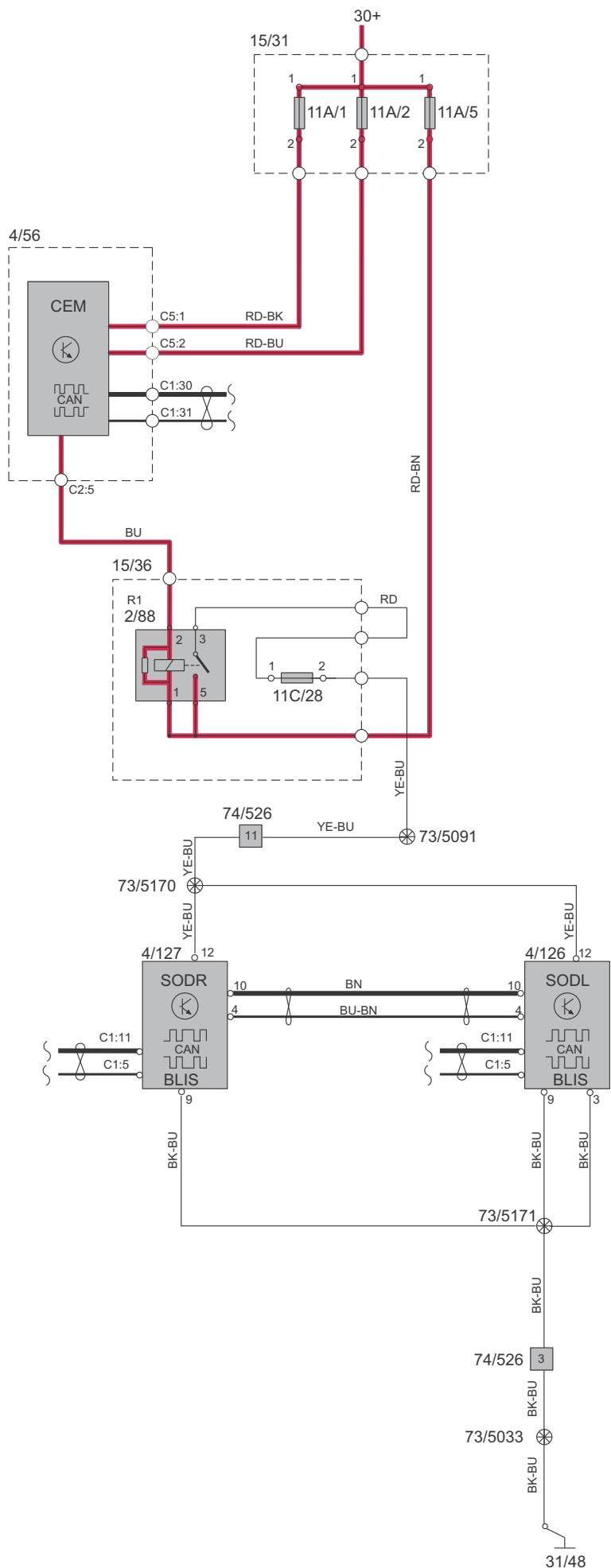


## **Group 84 Exterior decorative elements, etc. Blind spot information system LHD 2:2**



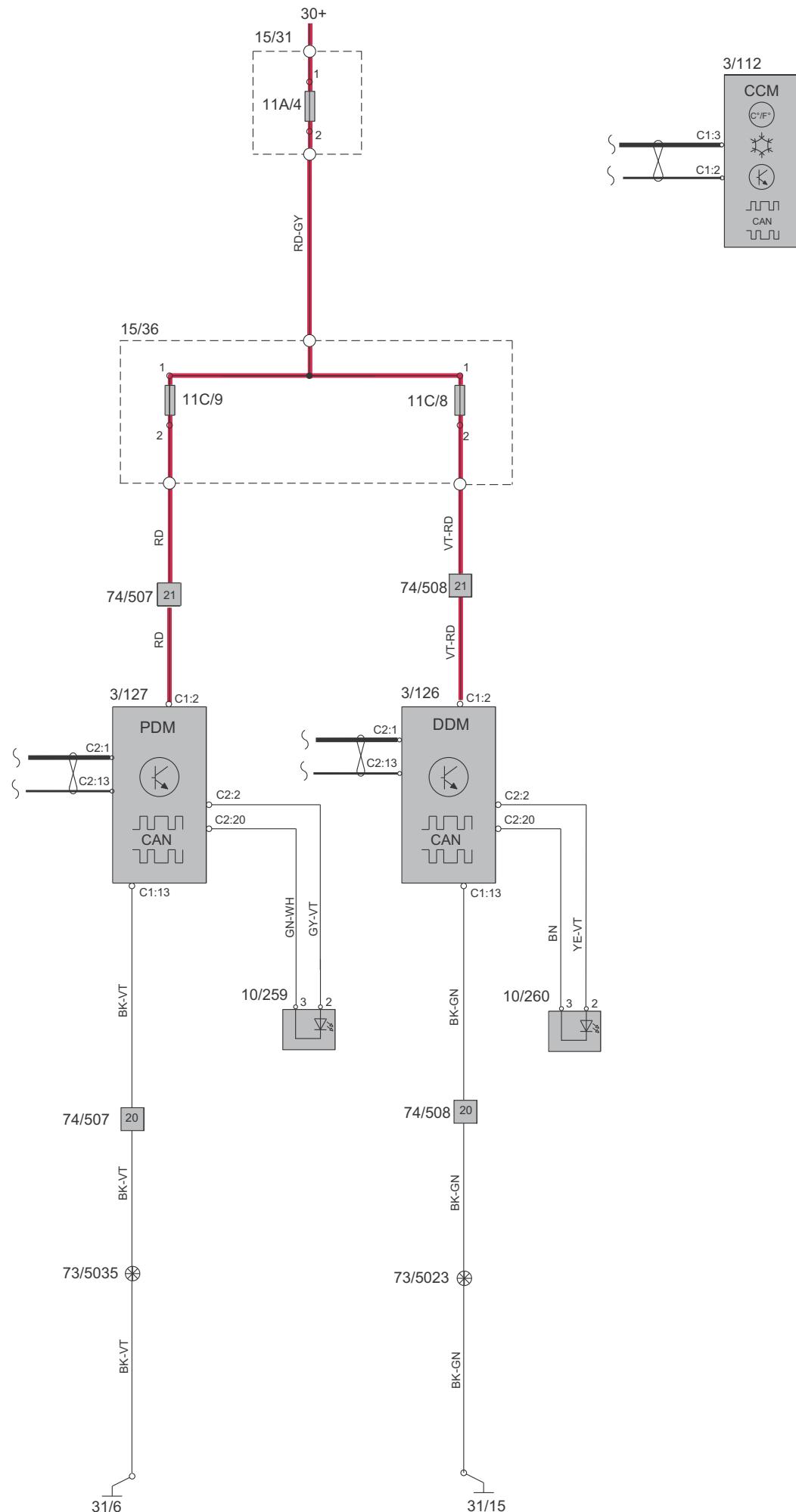
# Group 84 Exterior decorative elements, etc.

## Blind spot information system RHD 1:2

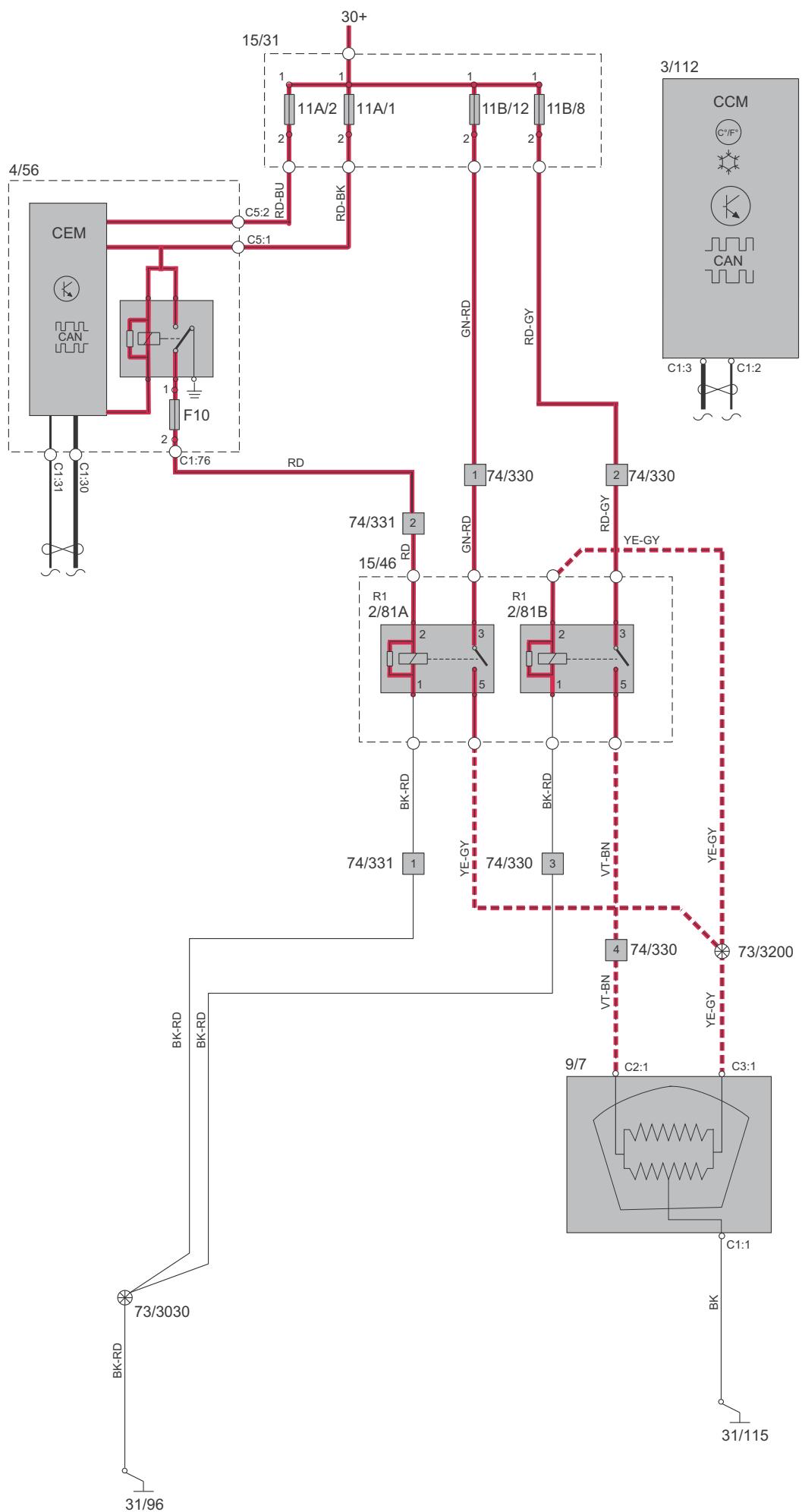


# Group 84 Exterior decorative elements, etc.

## Blind spot information system RHD 2:2



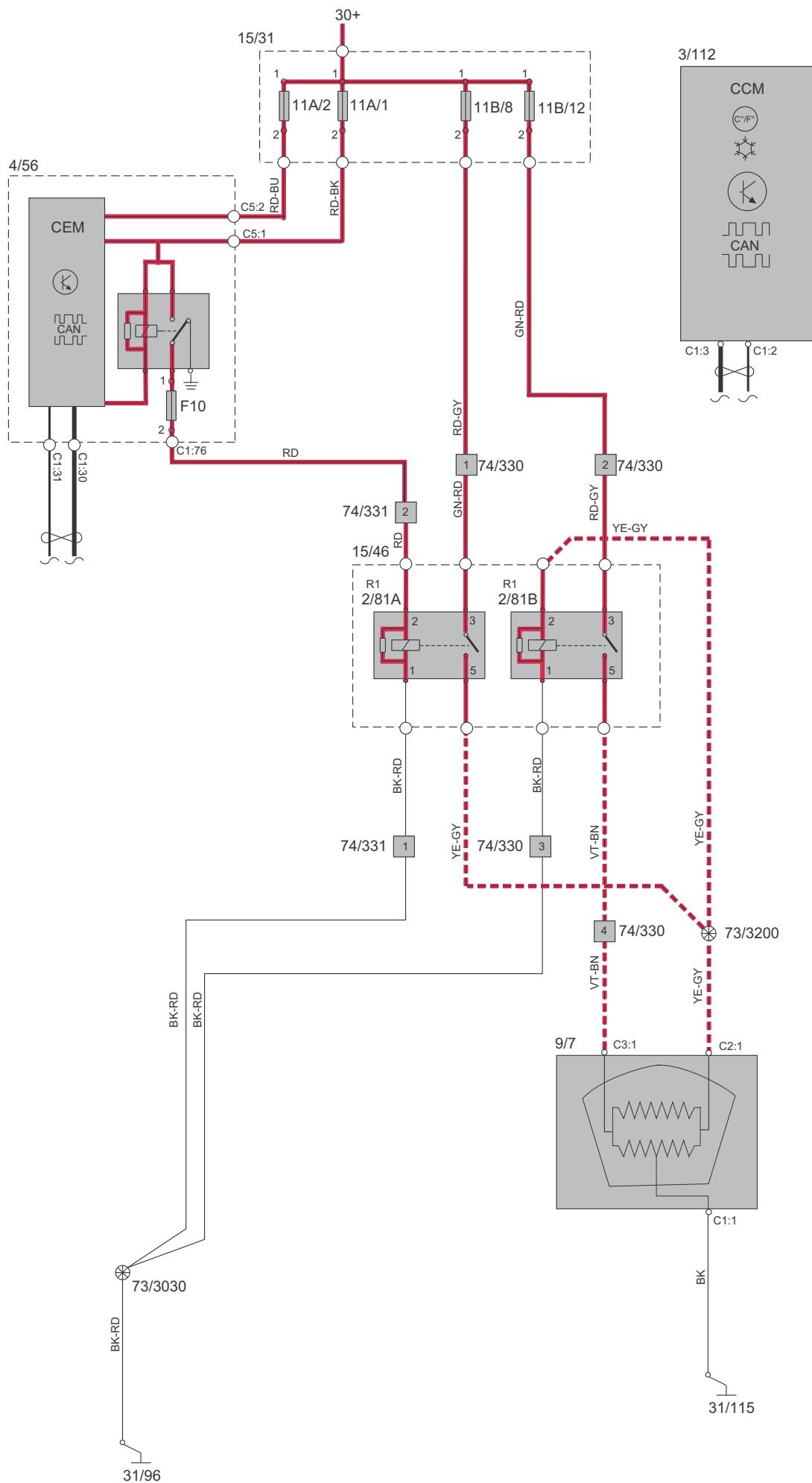
# Group 84 Exterior decorative elements, etc. Heated windscreen LHD



A34W032

# Group 84 Exterior decorative elements, etc.

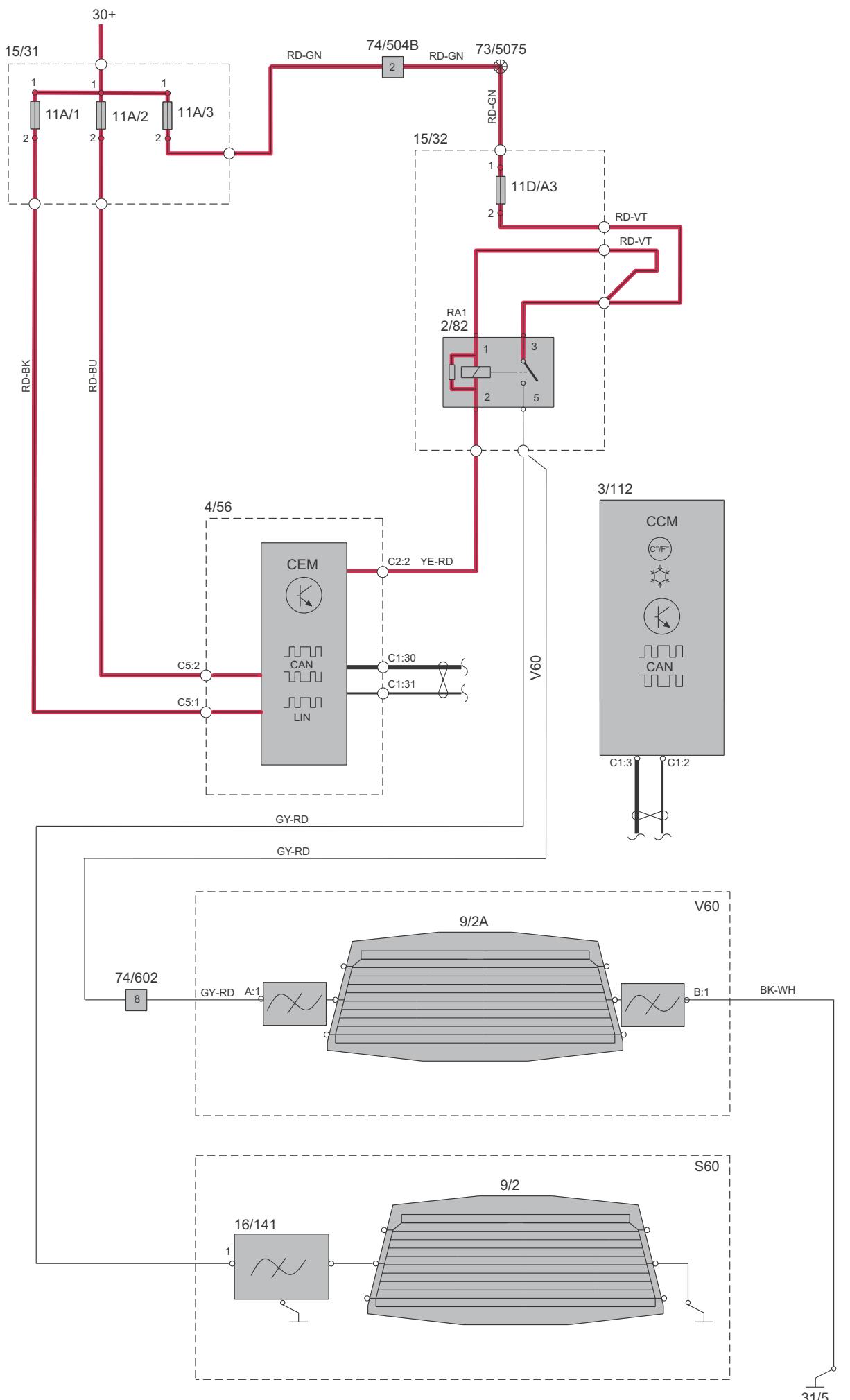
## Heated windscreen RHD



A34W033

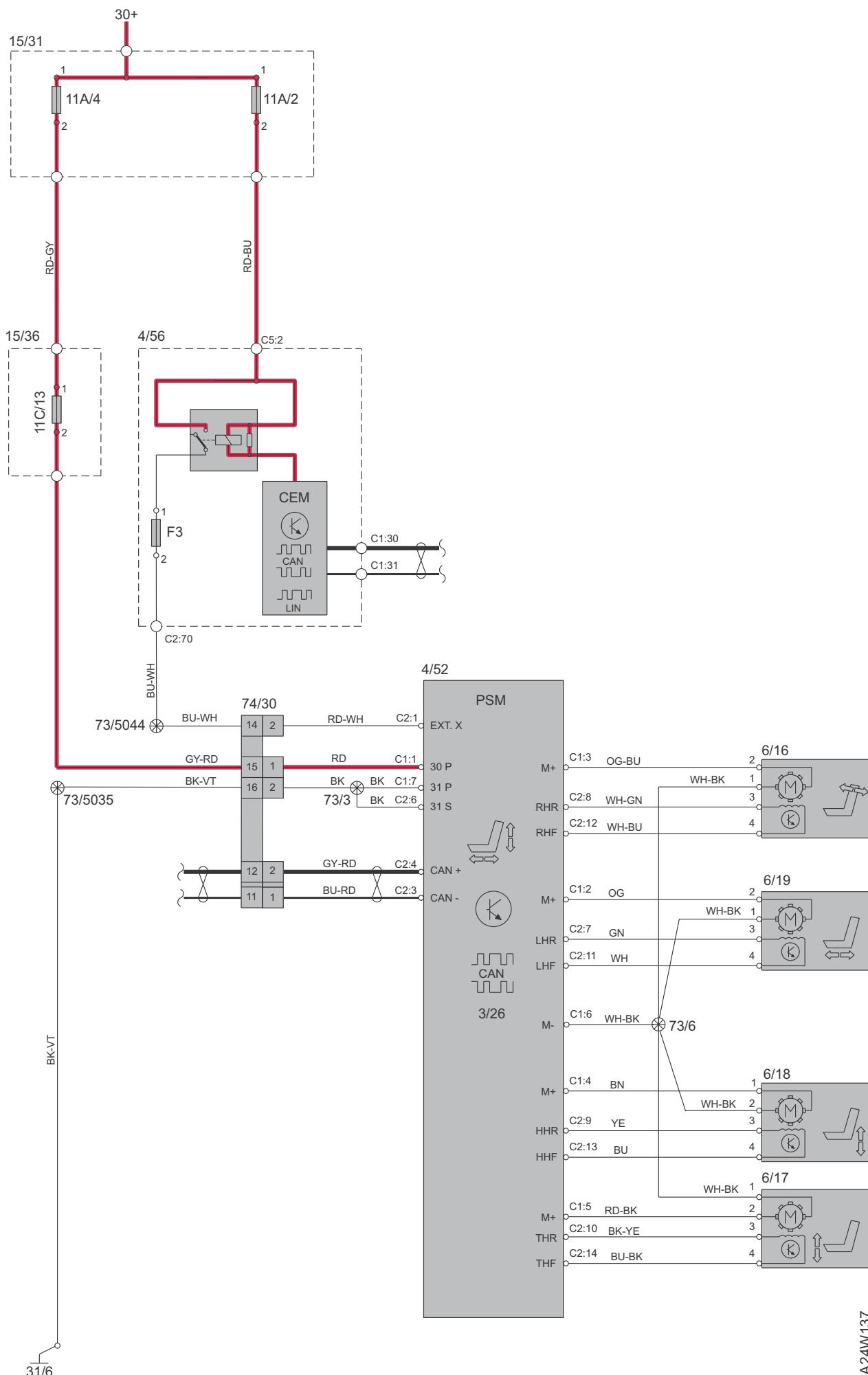
# Group 84 Exterior decorative elements, etc.

## Heated rear window



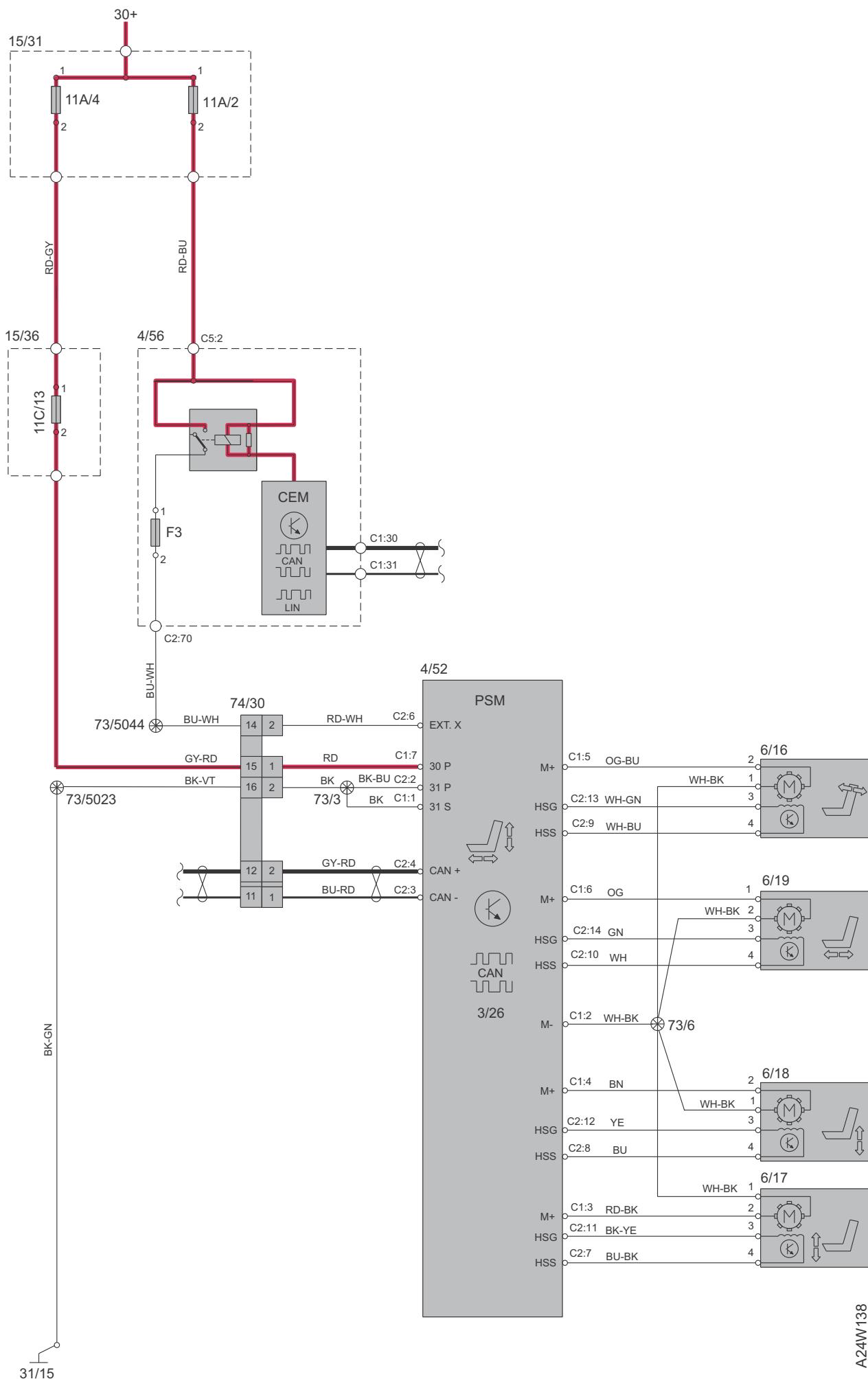
# Group 85 Interior equipment

## Power driver's seat with memory function, LHD



# Group 85 Interior equipment

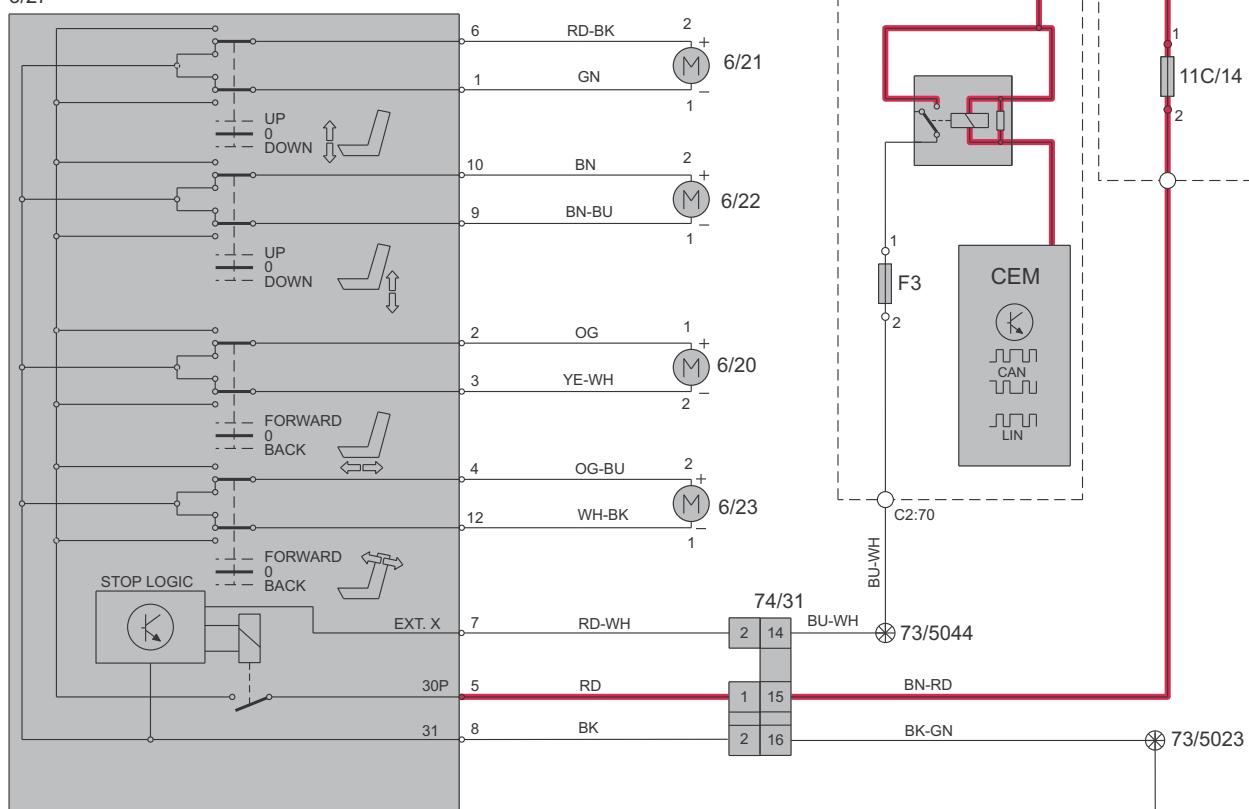
## Power driver's seat with memory function, RHD



# Group 85 Interior equipment

## Power passenger seat, LHD

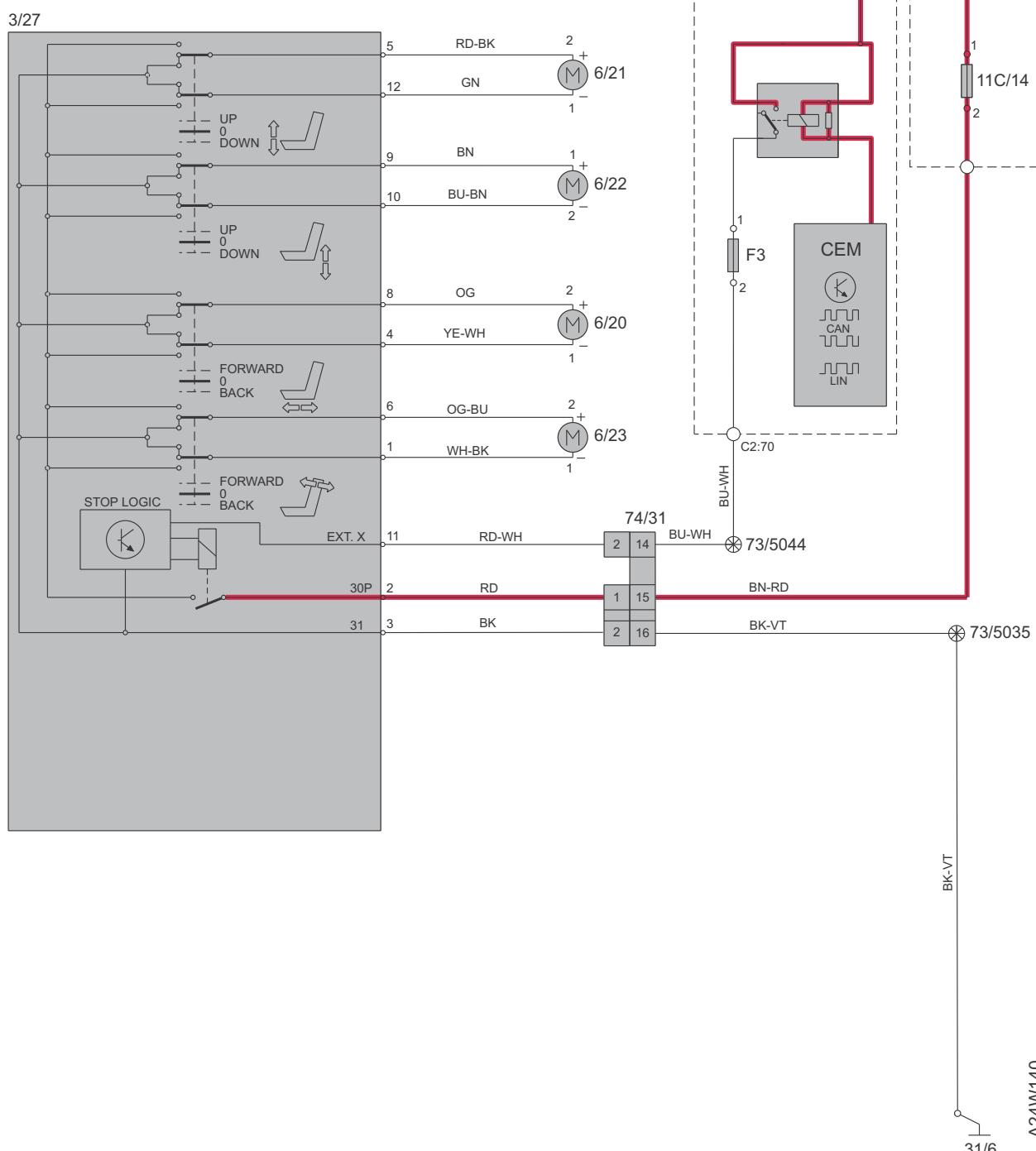
3/27



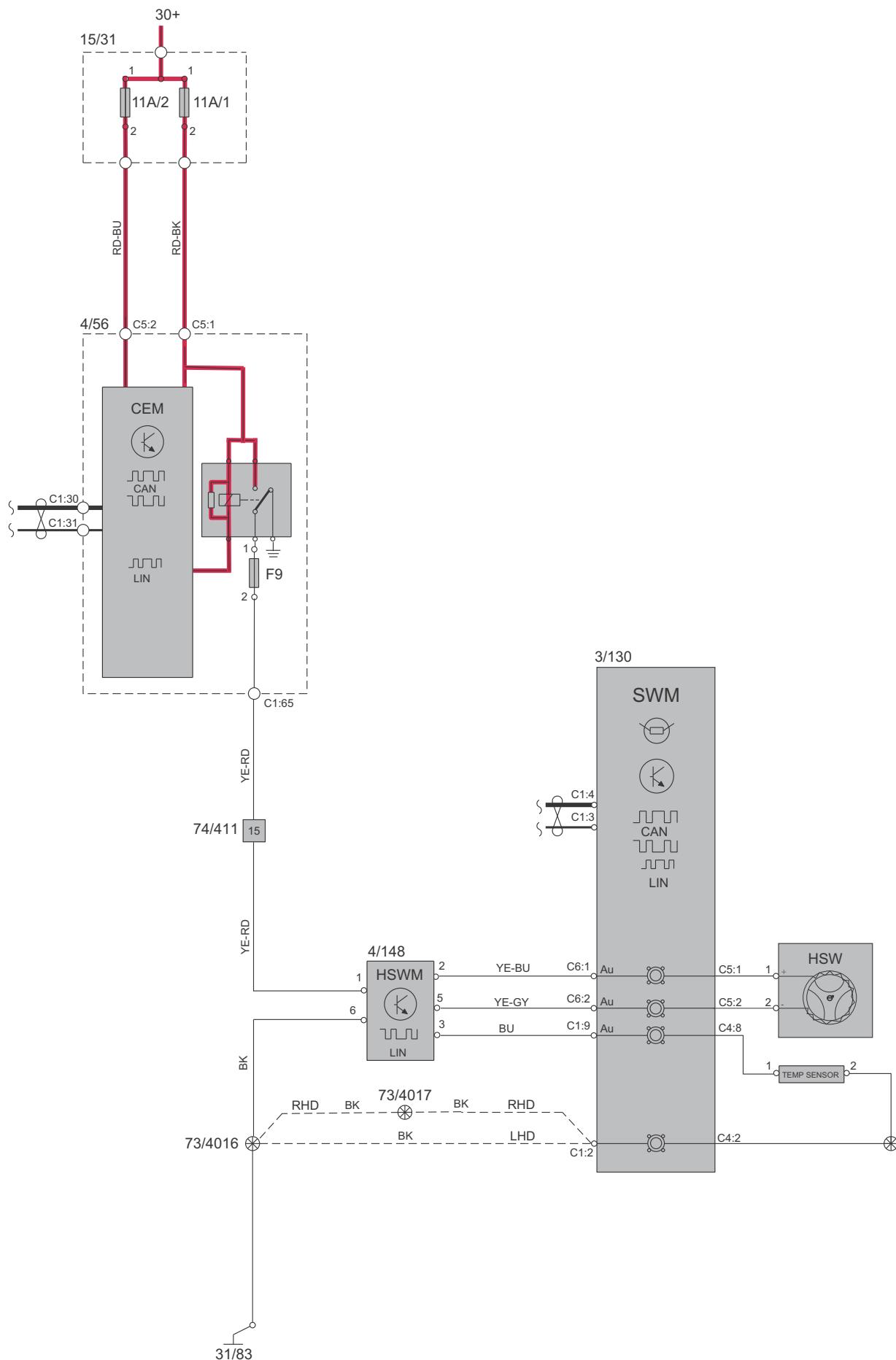
A24W139  
31/15

# Group 85 Interior equipment

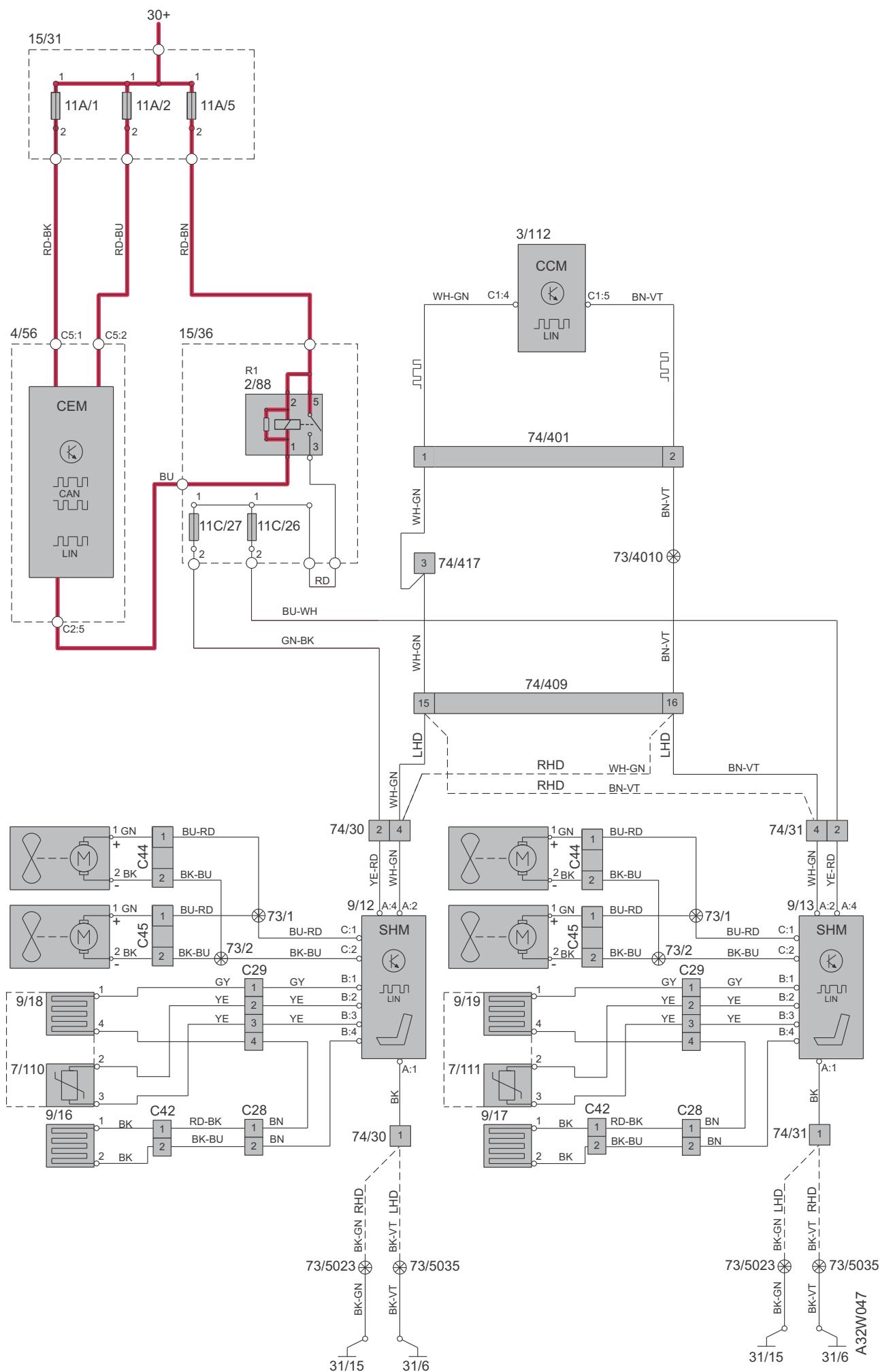
## Power passenger seat, RHD



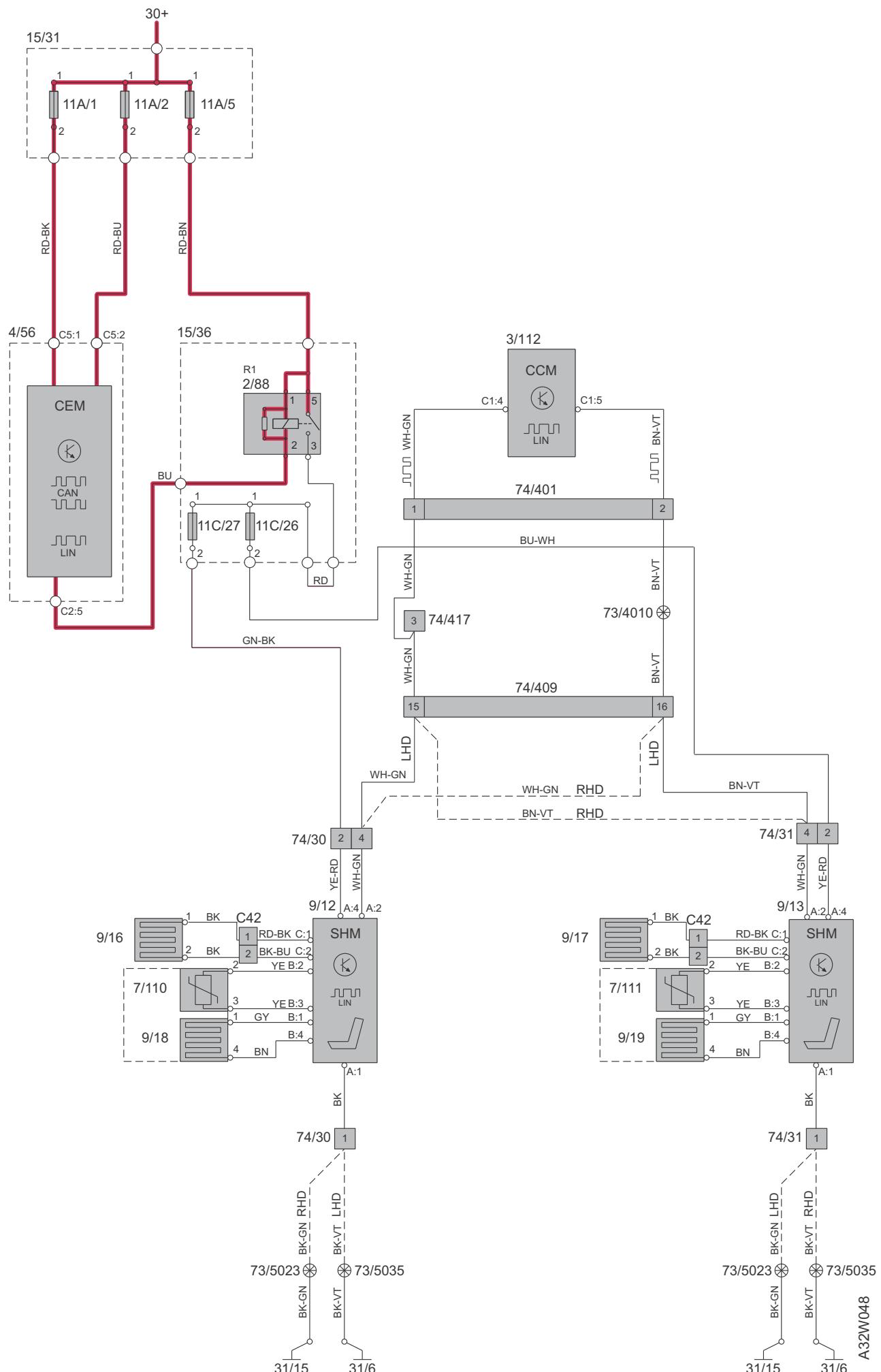
## Group 85 Interior equipment Heated steering wheel



## **Group 85 Interior equipment Heated front seats with fans**

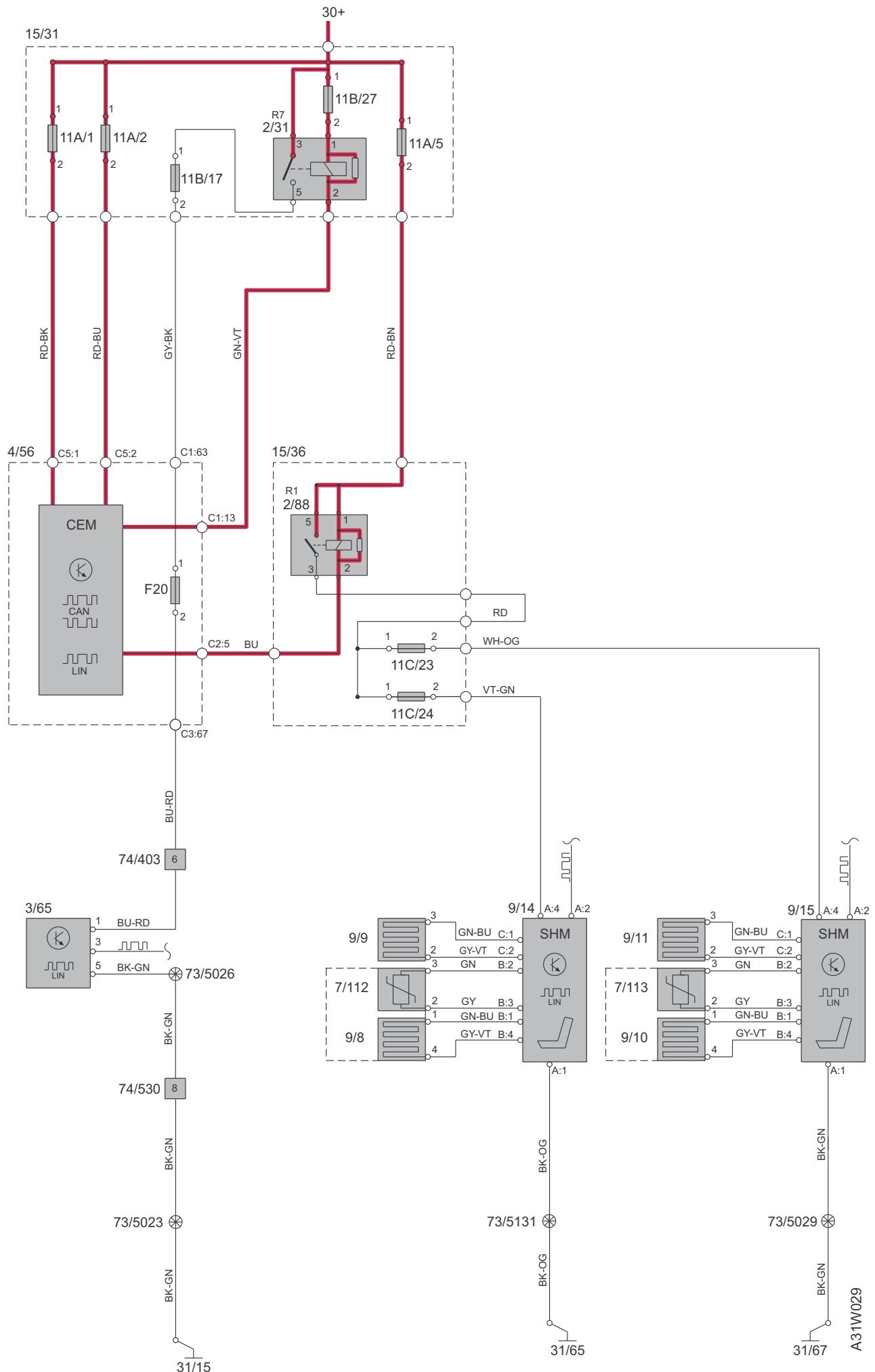


## **Group 85 Interior equipment Heated front seats without fans**



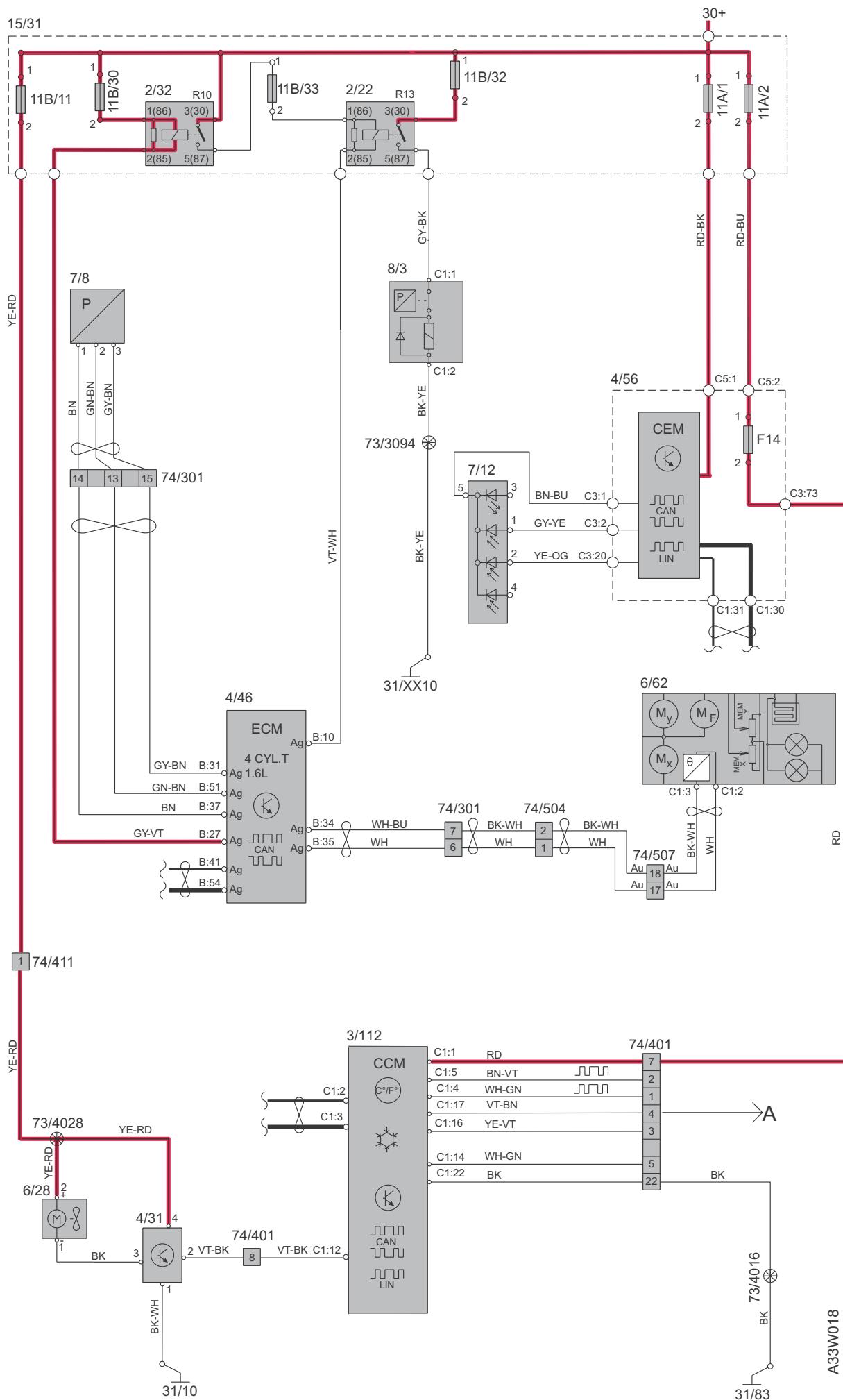
# Group 85 Interior equipment

## Heated rear seat



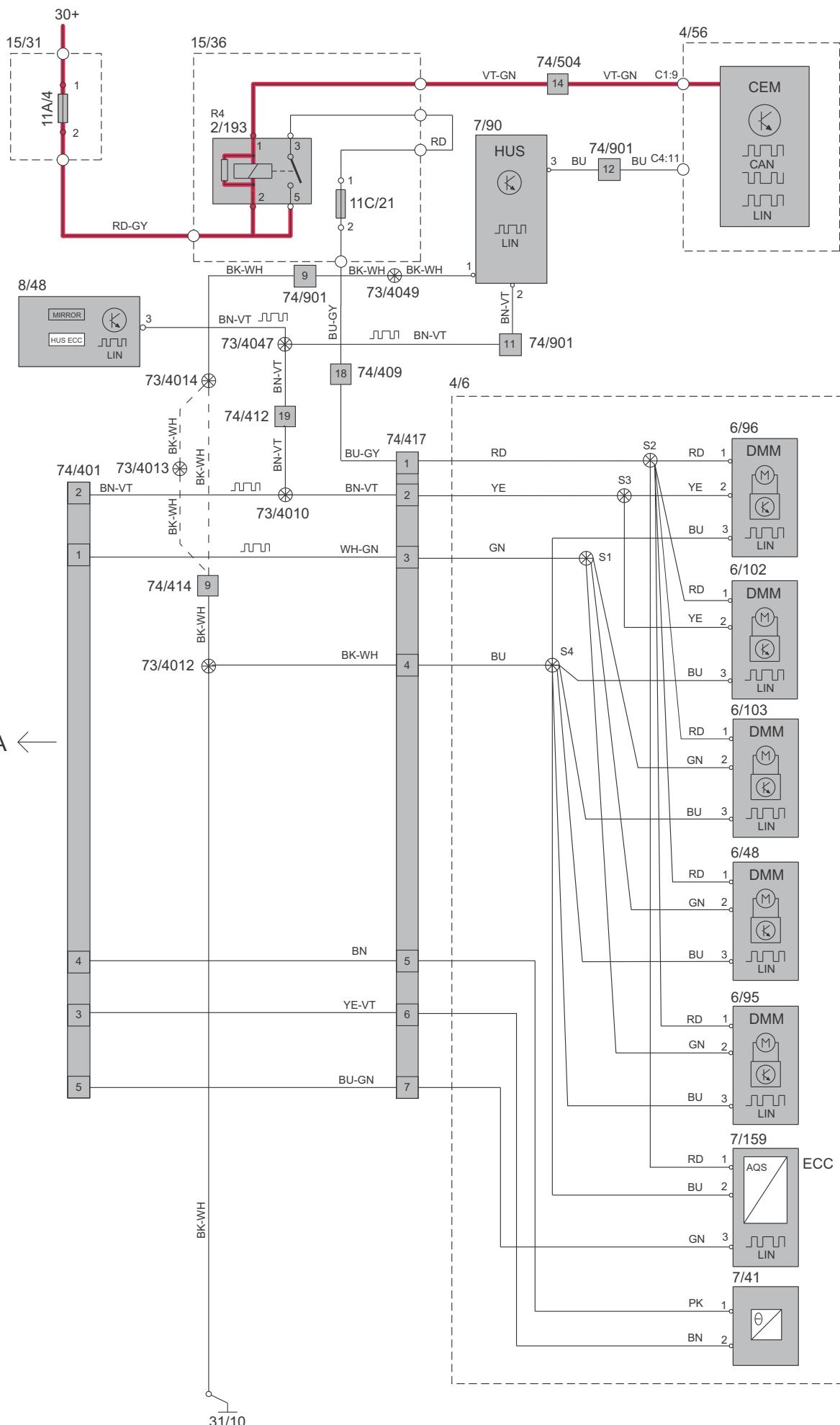
# Group 87 Climate control system

## Climate control system, 4-Cyl. 1.6L Turbo 1:2



## **Group 87 Climate control system**

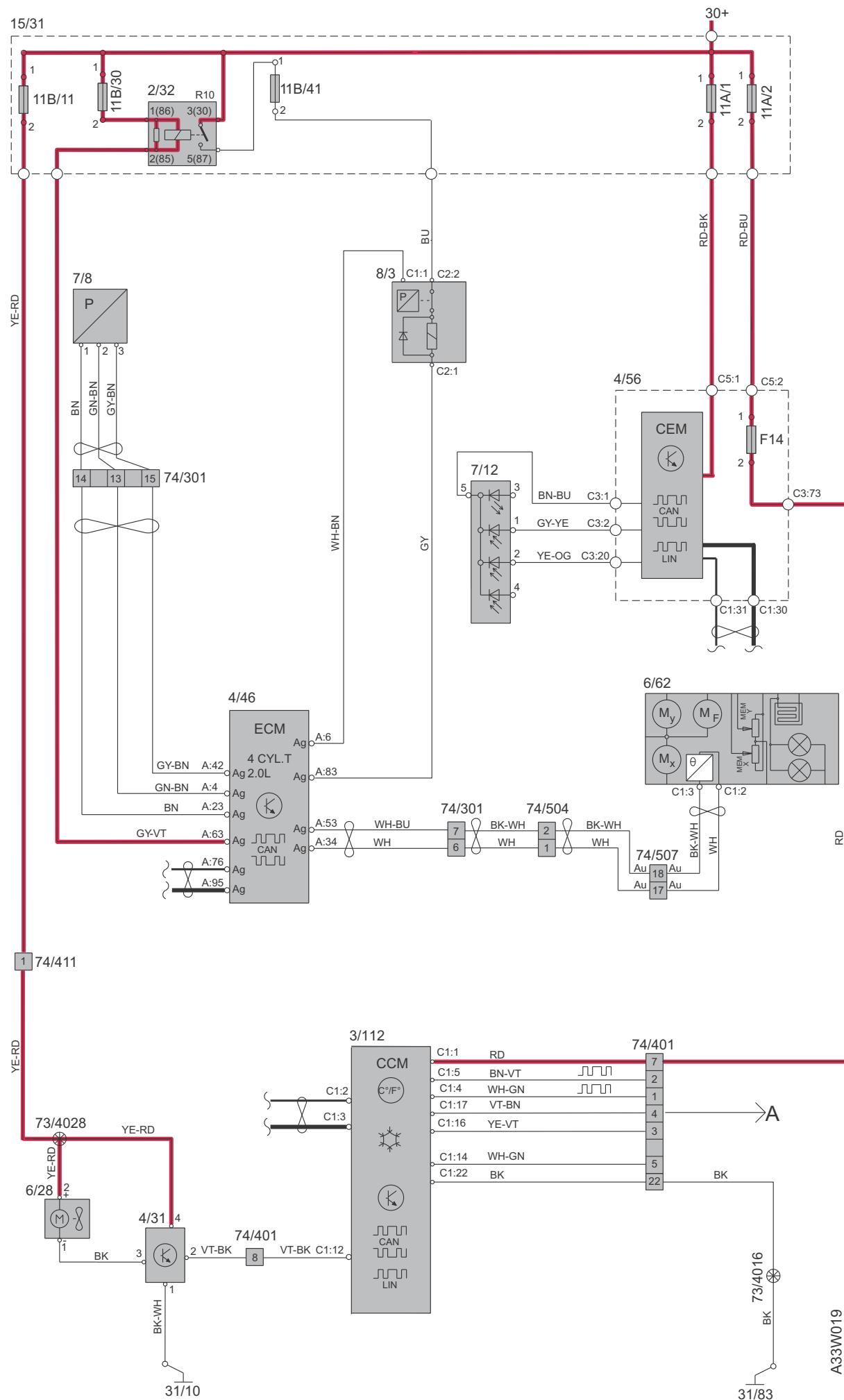
### **Climate control system, 4-Cyl. 1.6L Turbo 2:2**



A34W019

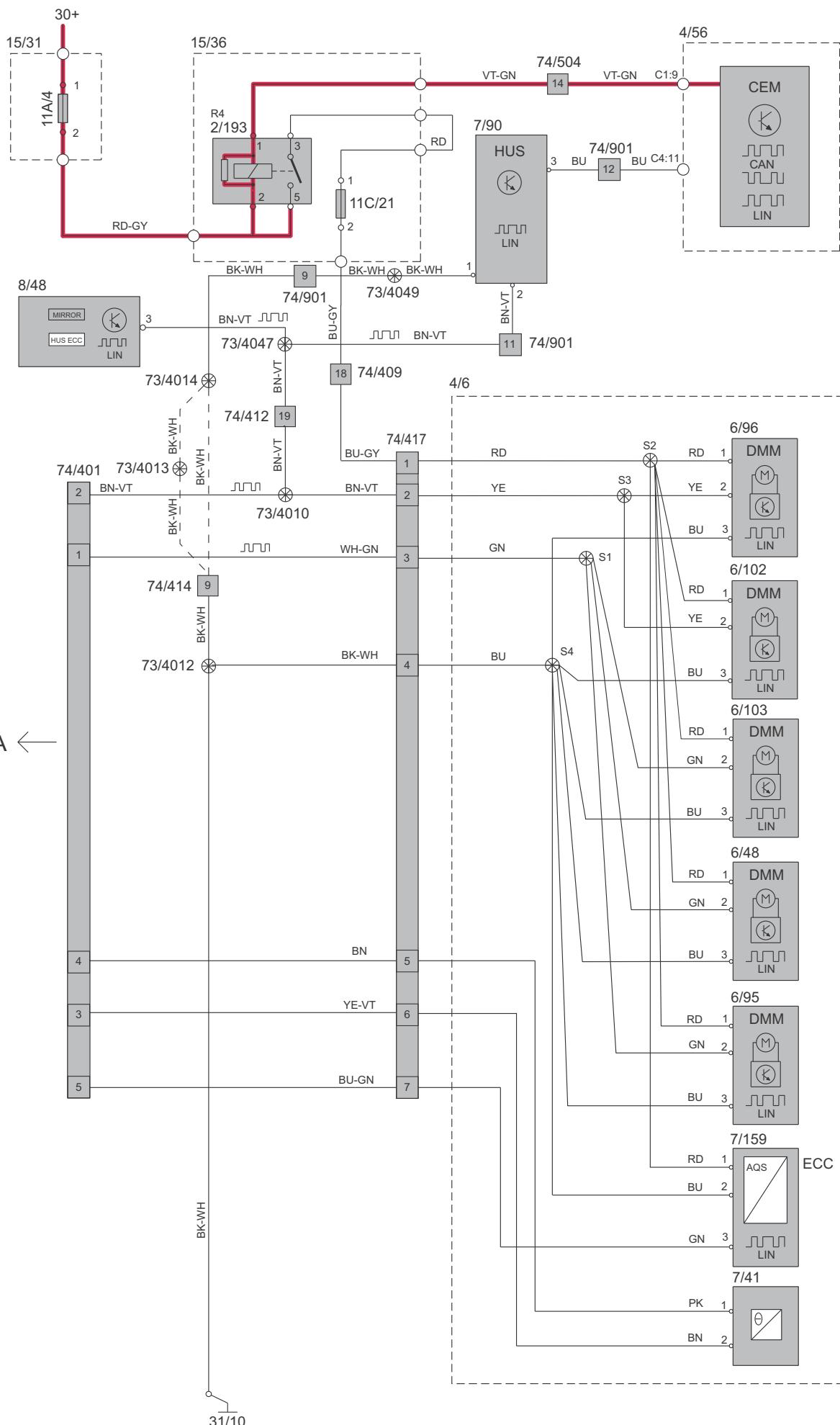
# Group 87 Climate control system

## Climate control system, 4-Cyl. 2.0L Turbo 1:2



## **Group 87 Climate control system**

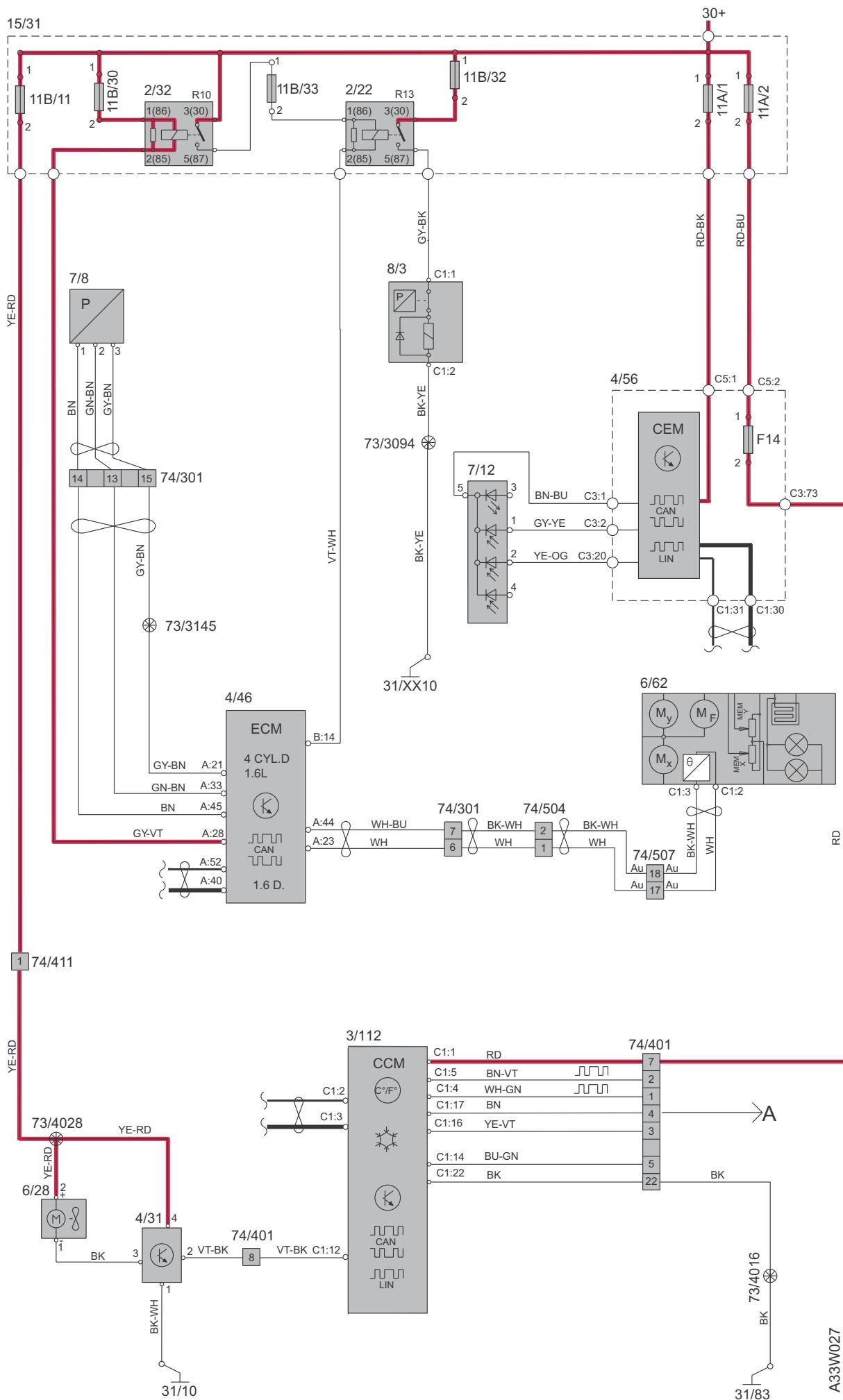
### **Climate control system, 4-Cyl. 2.0L Turbo 2:2**



A34W020

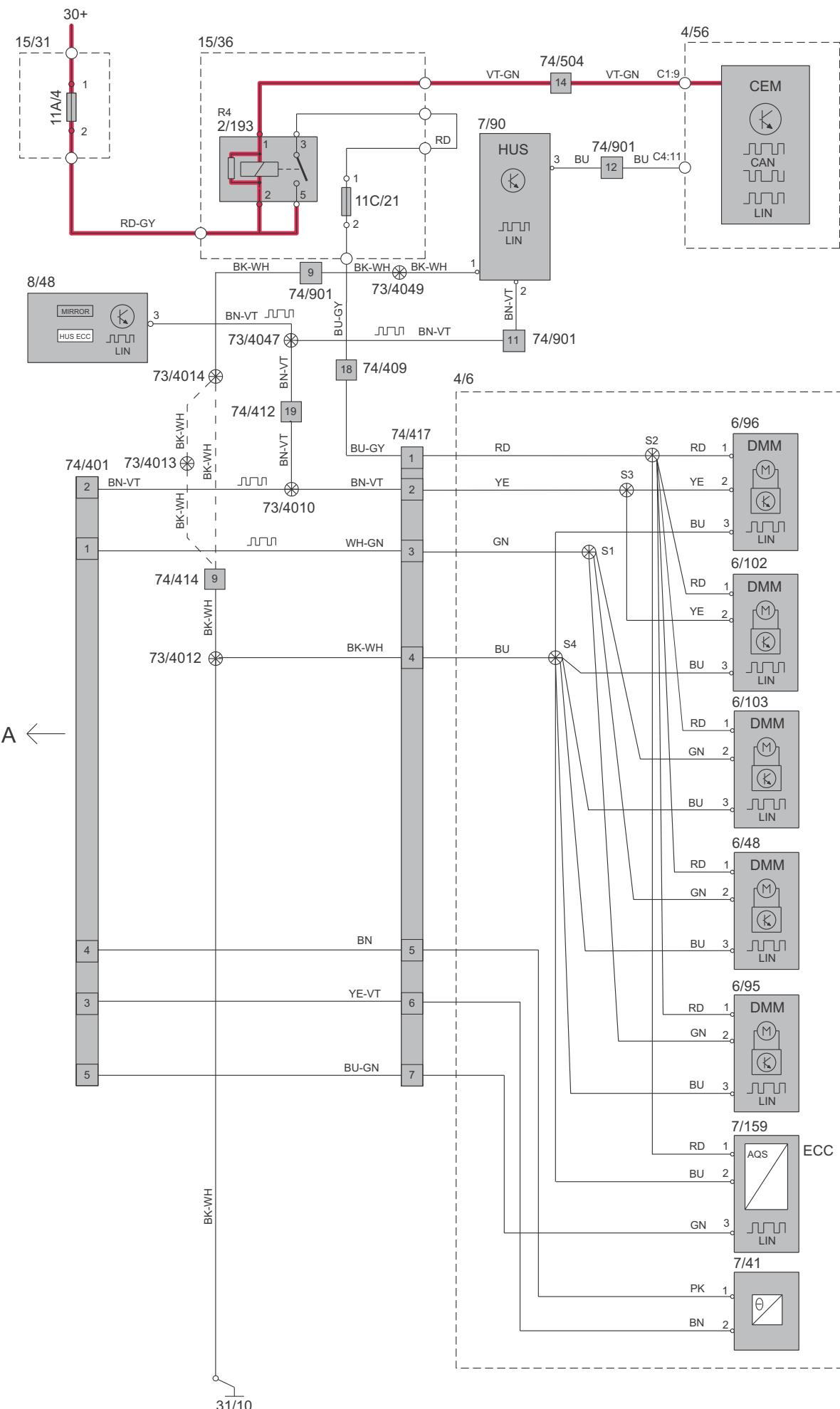
# Group 87 Climate control system

## Climate control system, 4-Cyl. 1.6L Diesel 1:2



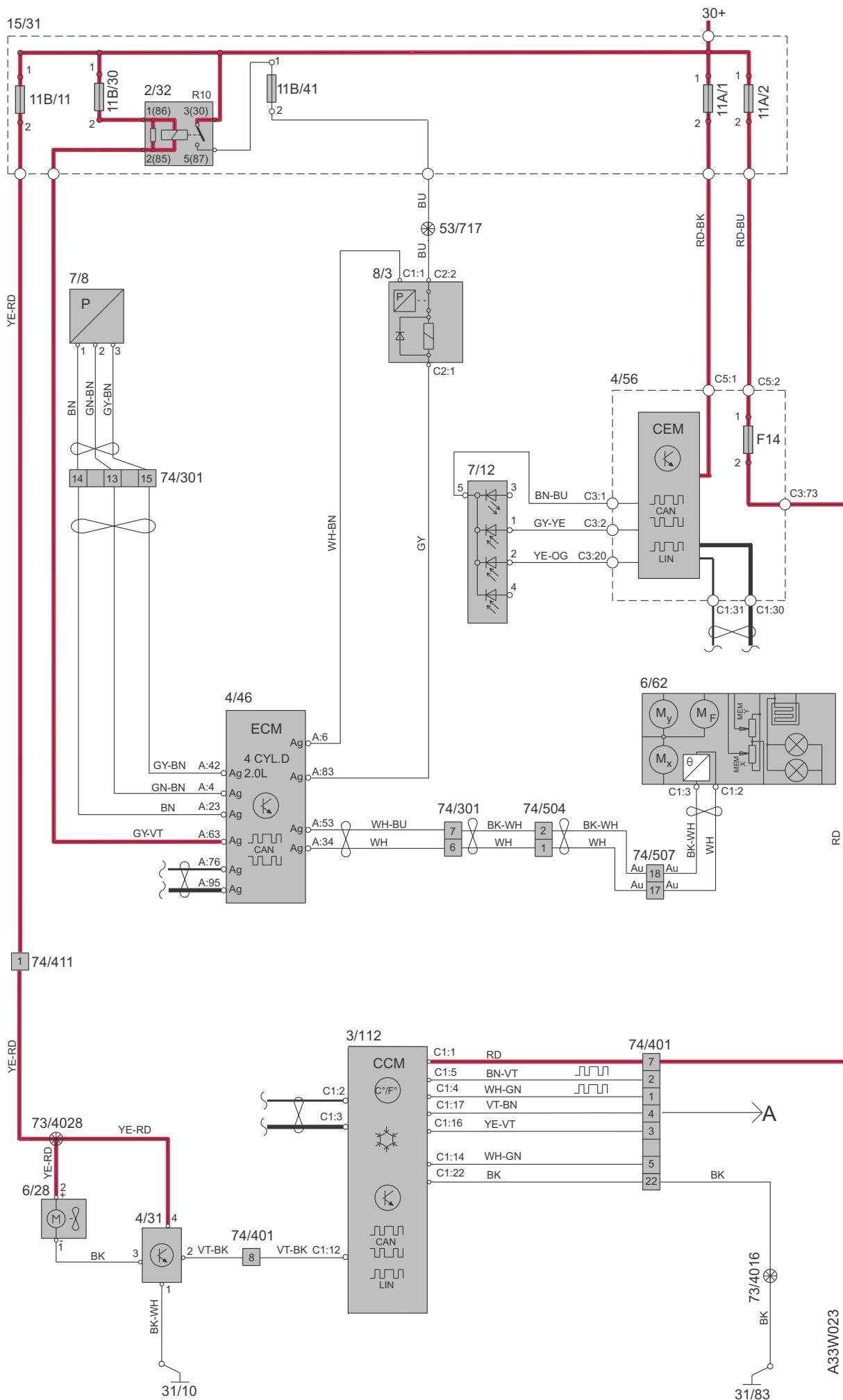
# Group 87 Climate control system

## Climate control system, 4-Cyl. 1.6L Diesel 2:2



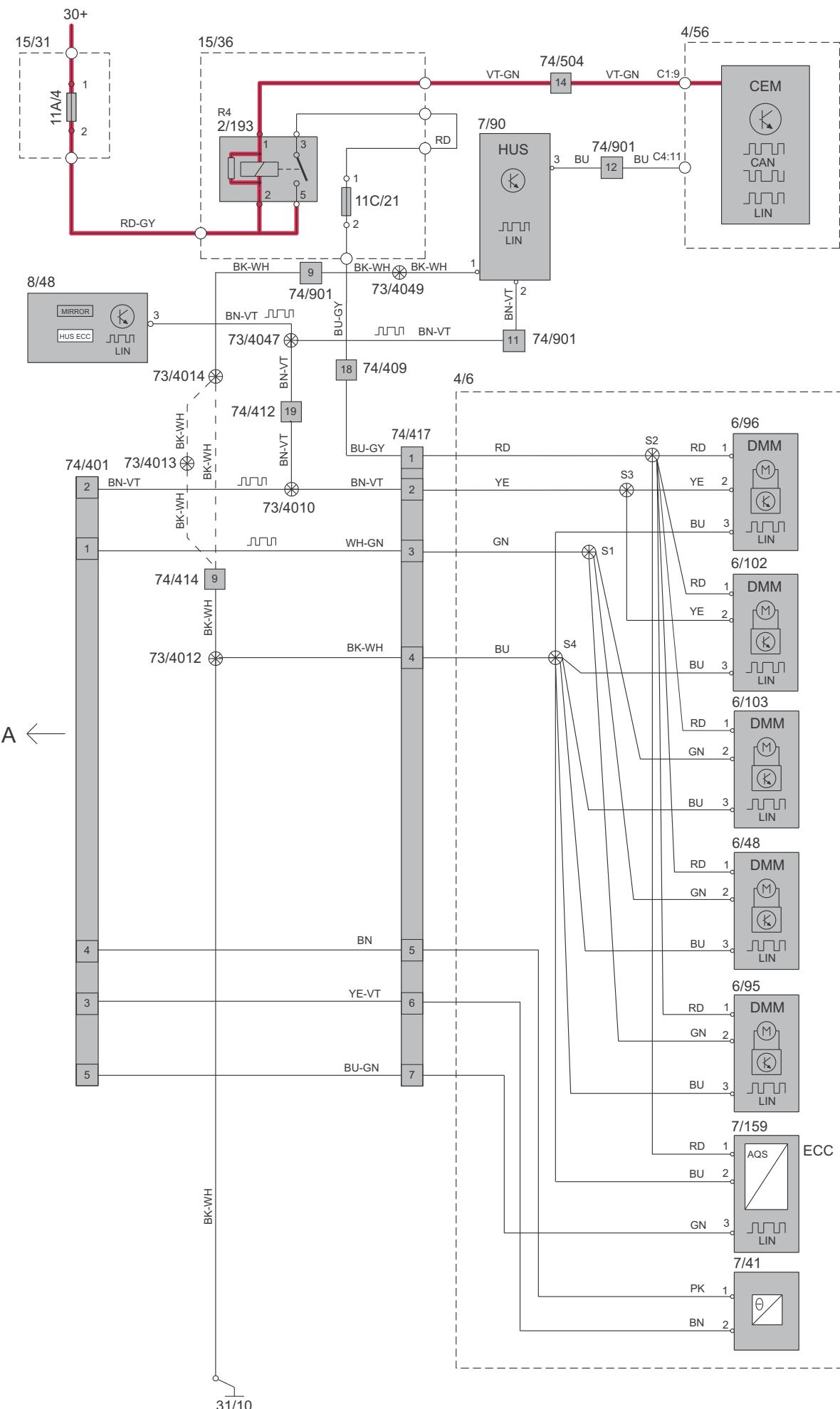
# Group 87 Climate control system

## Climate control system, 4-Cyl. 2.0L Diesel 1:2



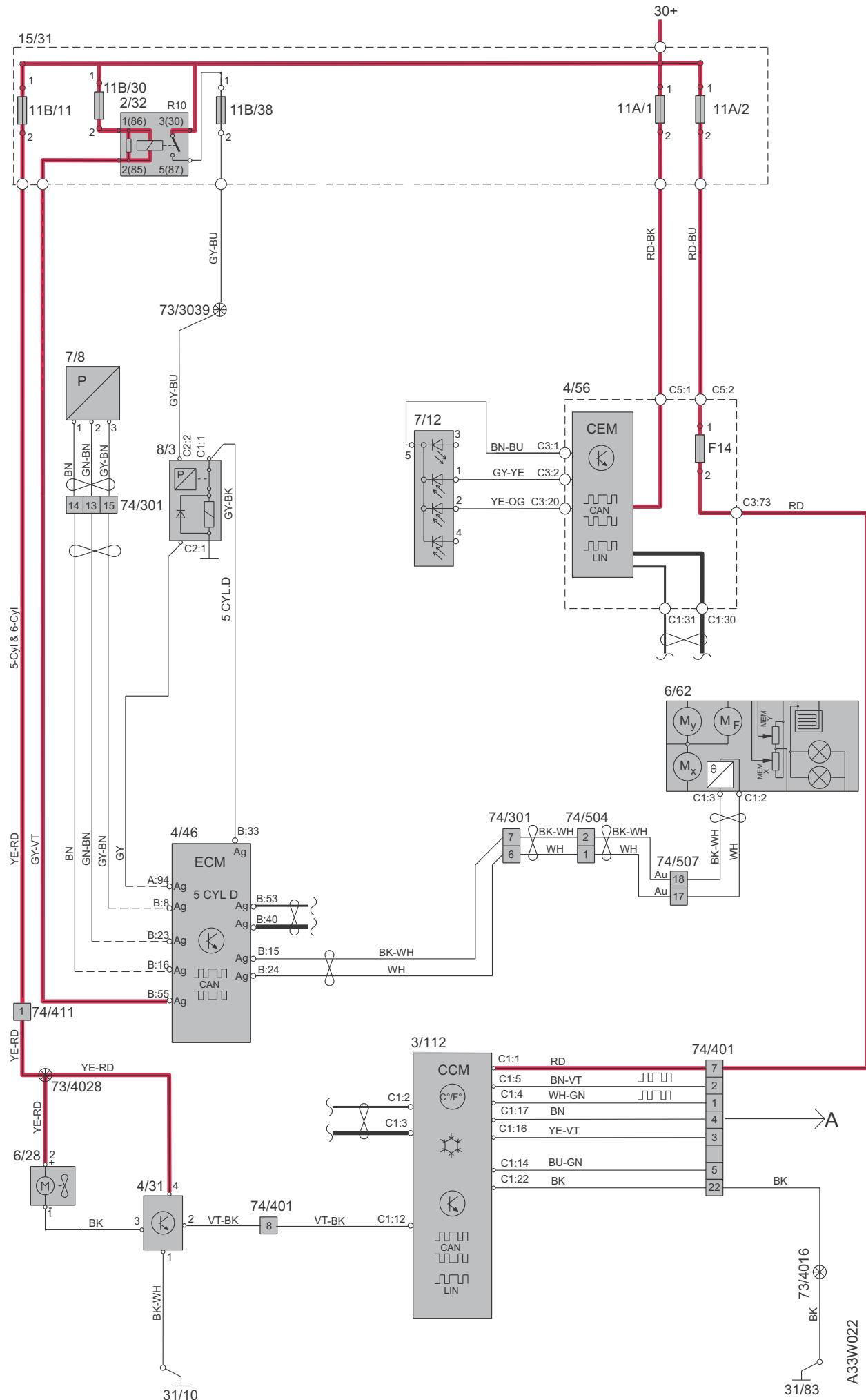
# Group 87 Climate control system

## Climate control system, 4-Cyl. 2.0L Diesel 2:2



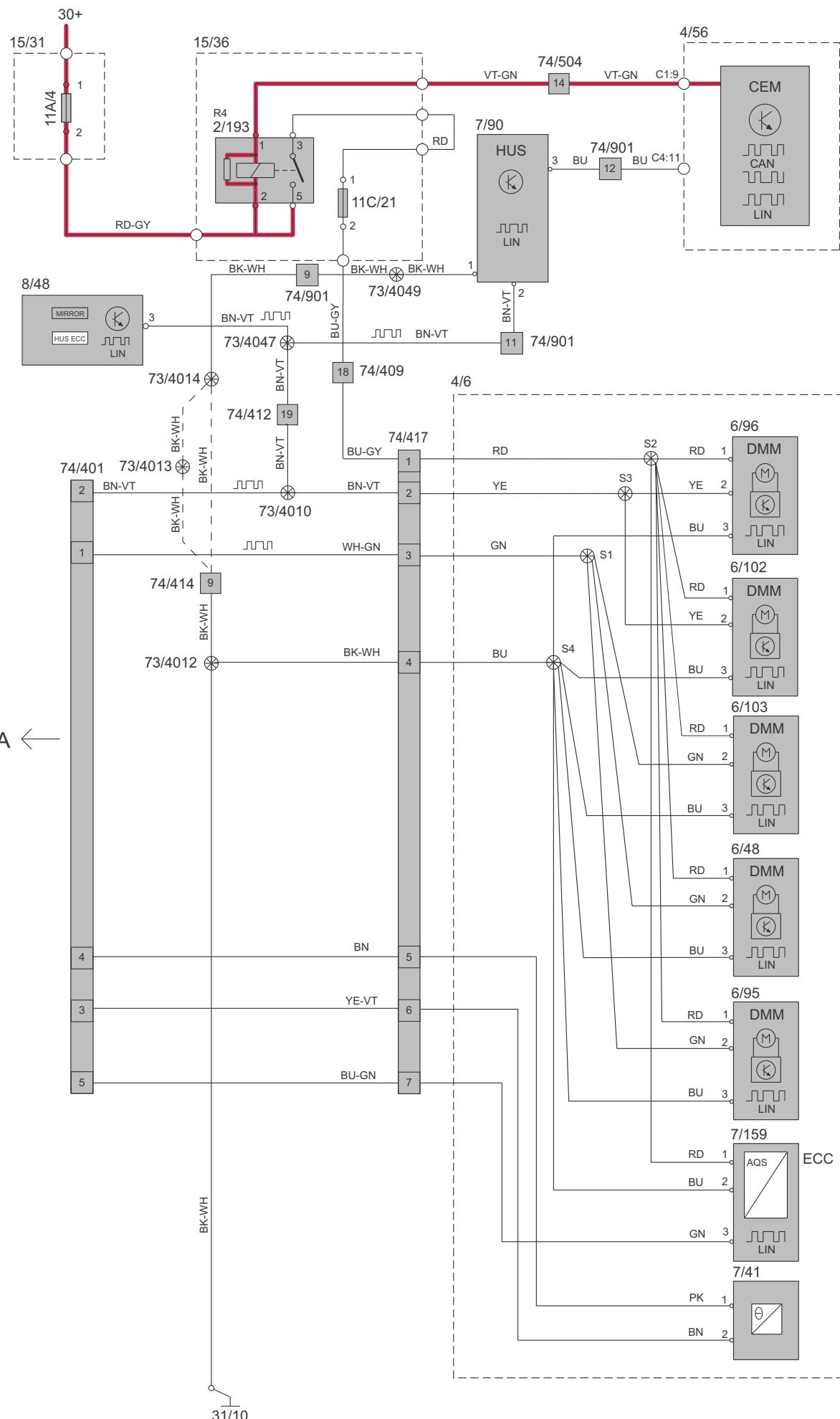
A34W022

## **Group 87 Climate control system**



# Group 87 Climate control system

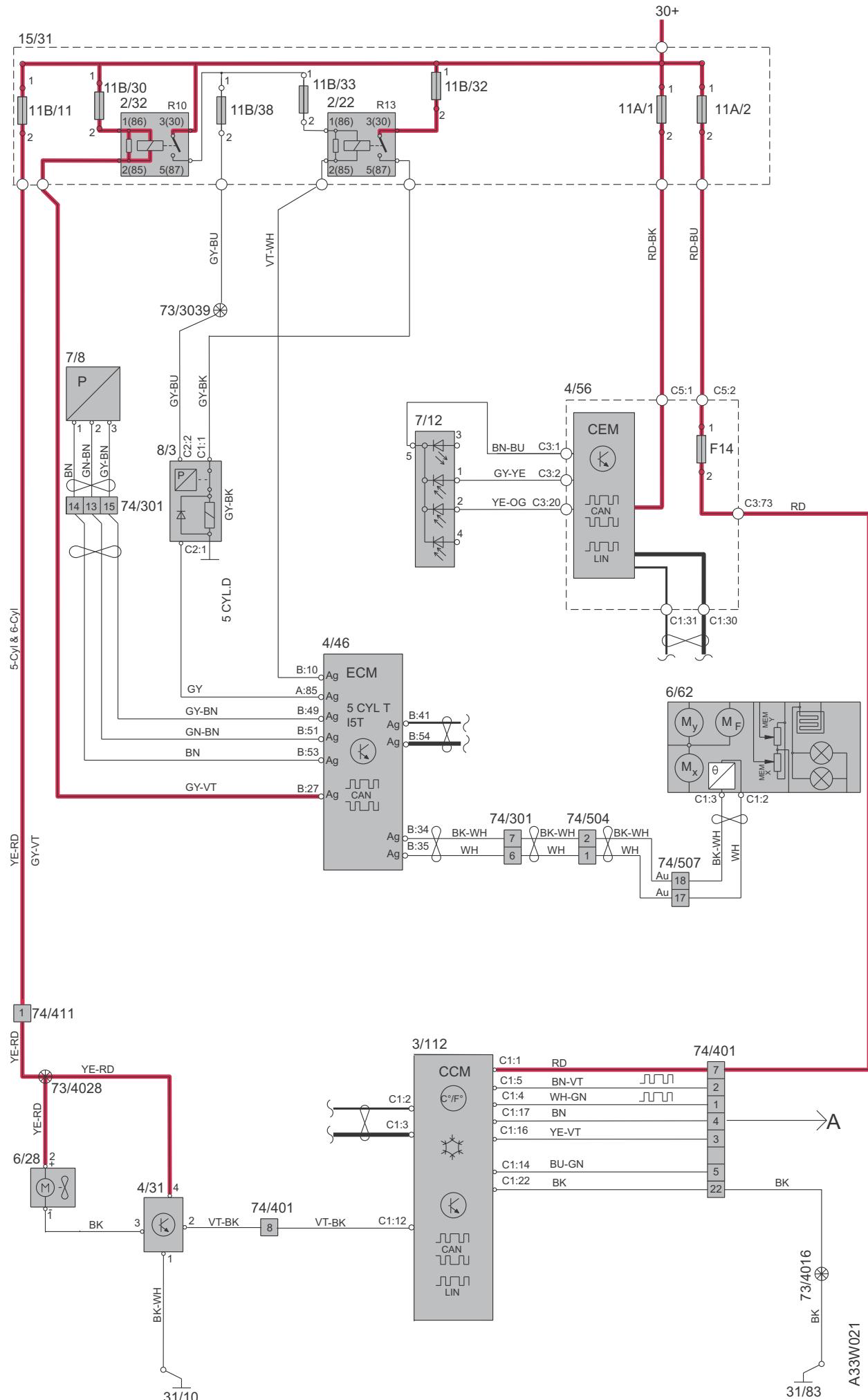
## Climate control system, 5-Cyl. Diesel 2:2



A34W023

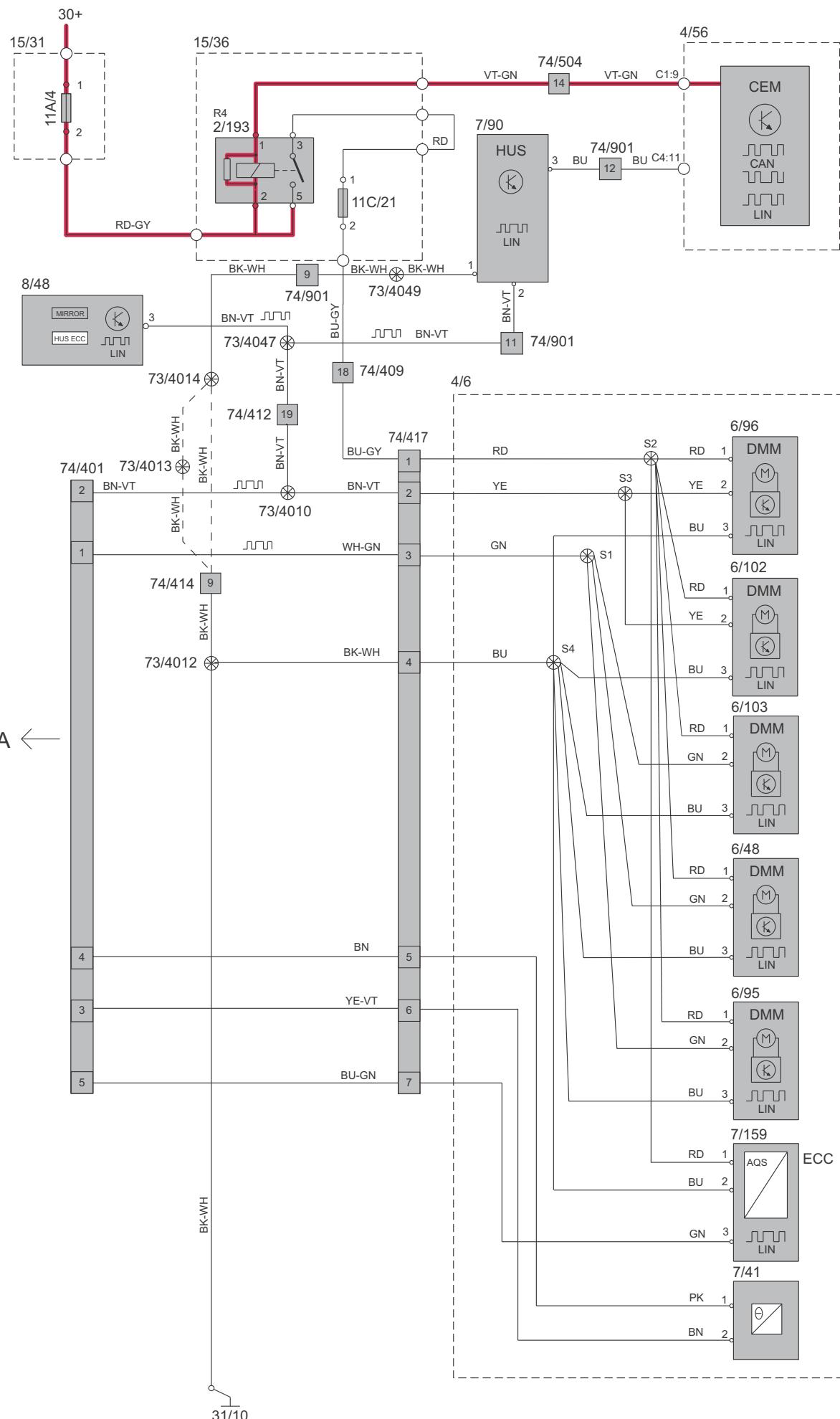
# Group 87 Climate control system

## Climate control system, 5-Cyl. Turbo 1:2



# Group 87 Climate control system

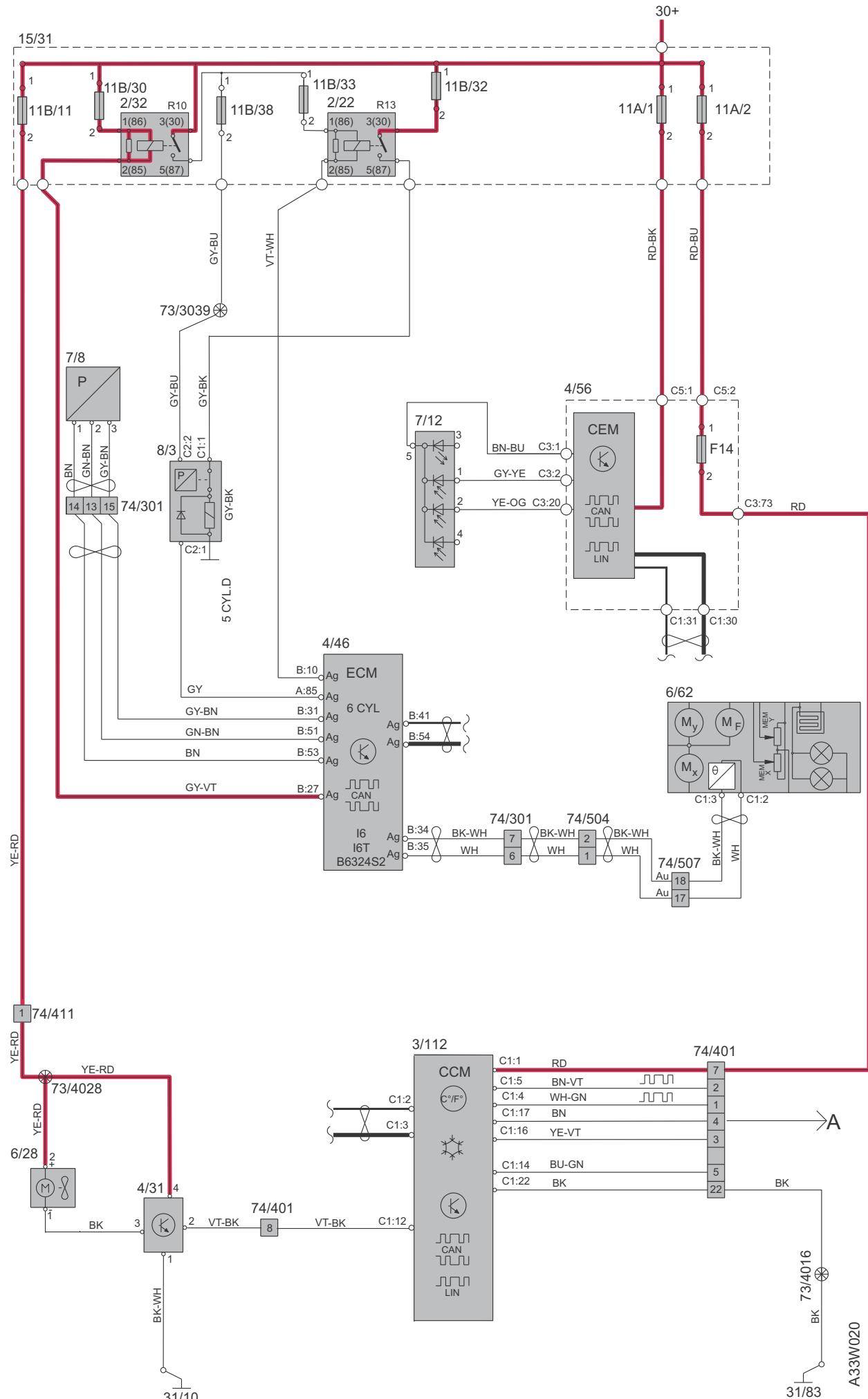
## Climate control system, 5-Cyl. Turbo 2:2



A34W024

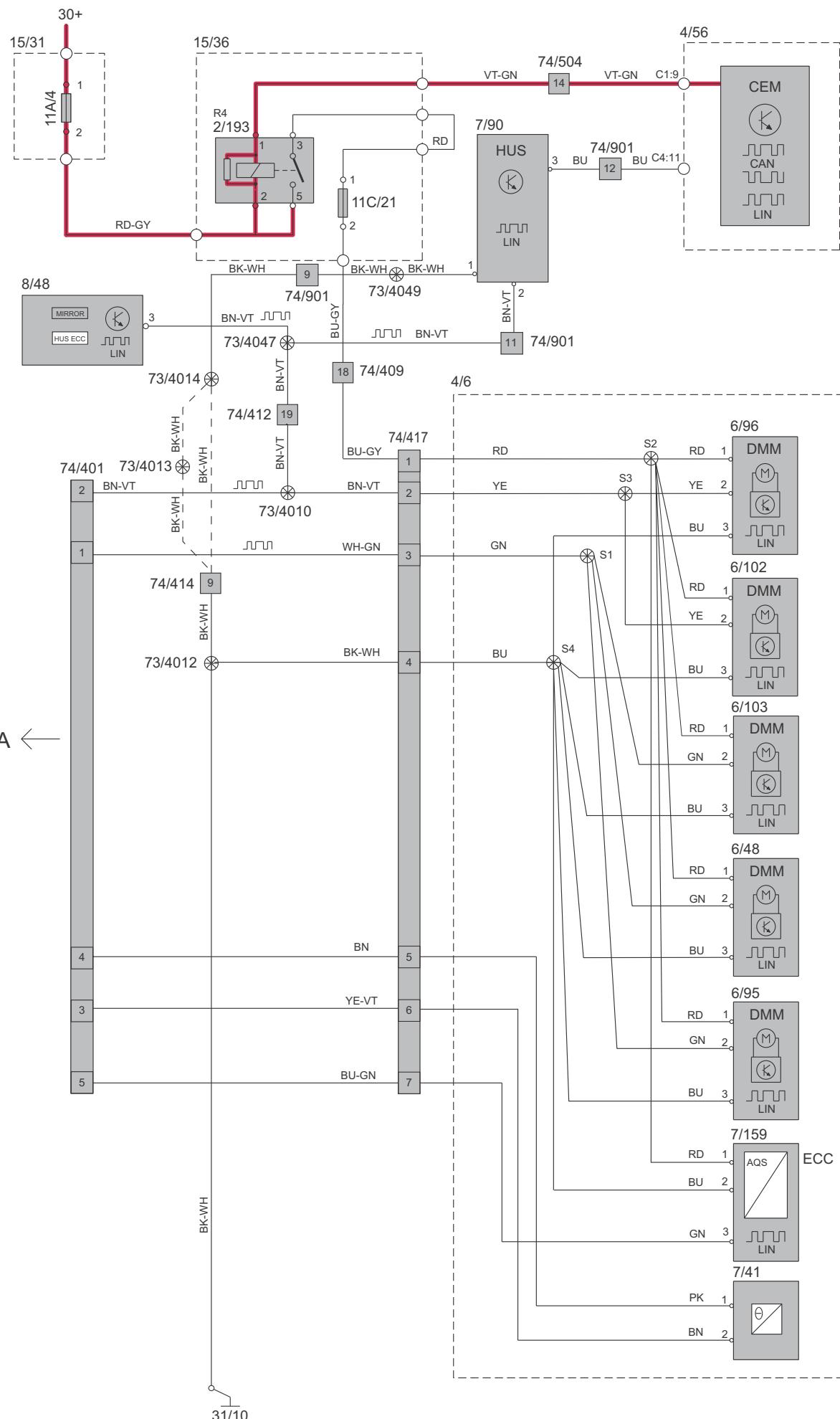
# Group 87 Climate control system

## Climate control system, 6-Cyl. Turbo 1:2



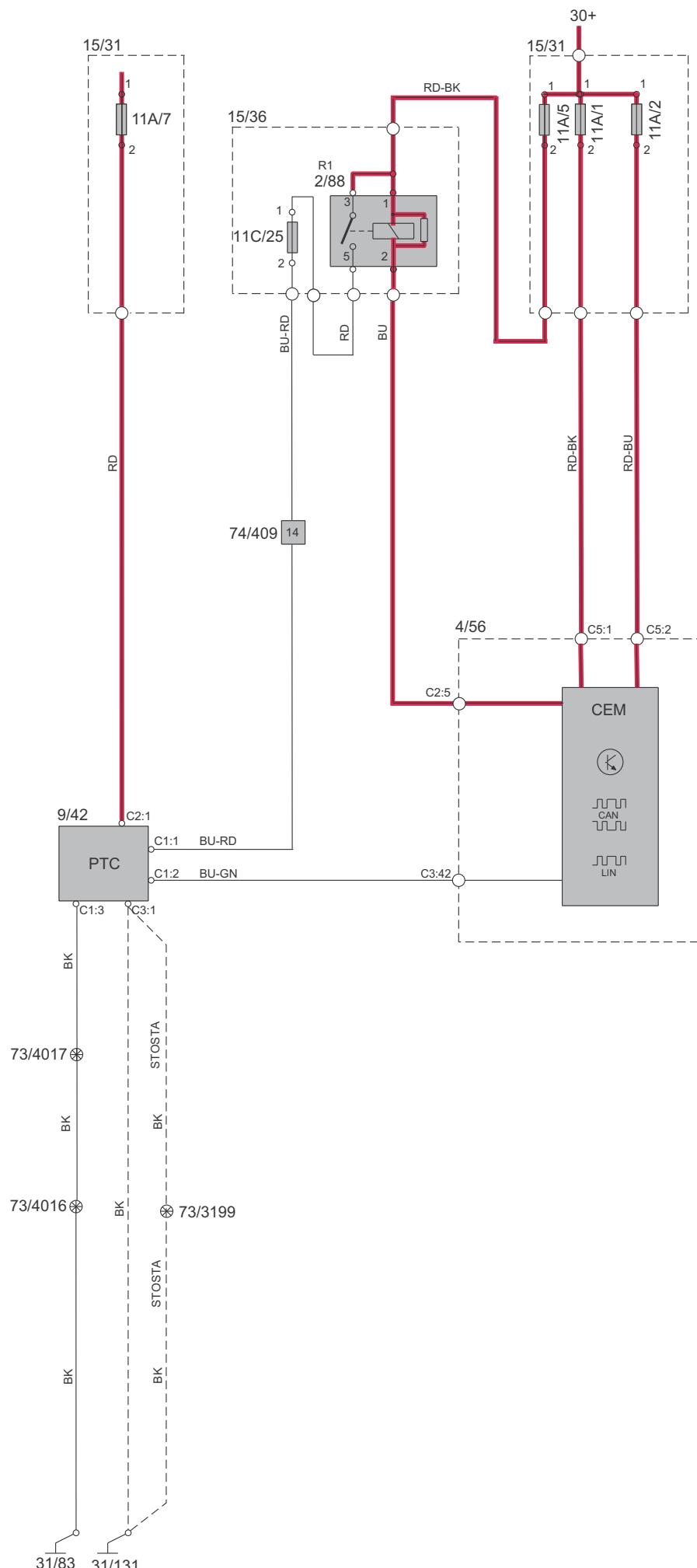
# Group 87 Climate control system

## Climate control system, 6-Cyl. Turbo 2:2



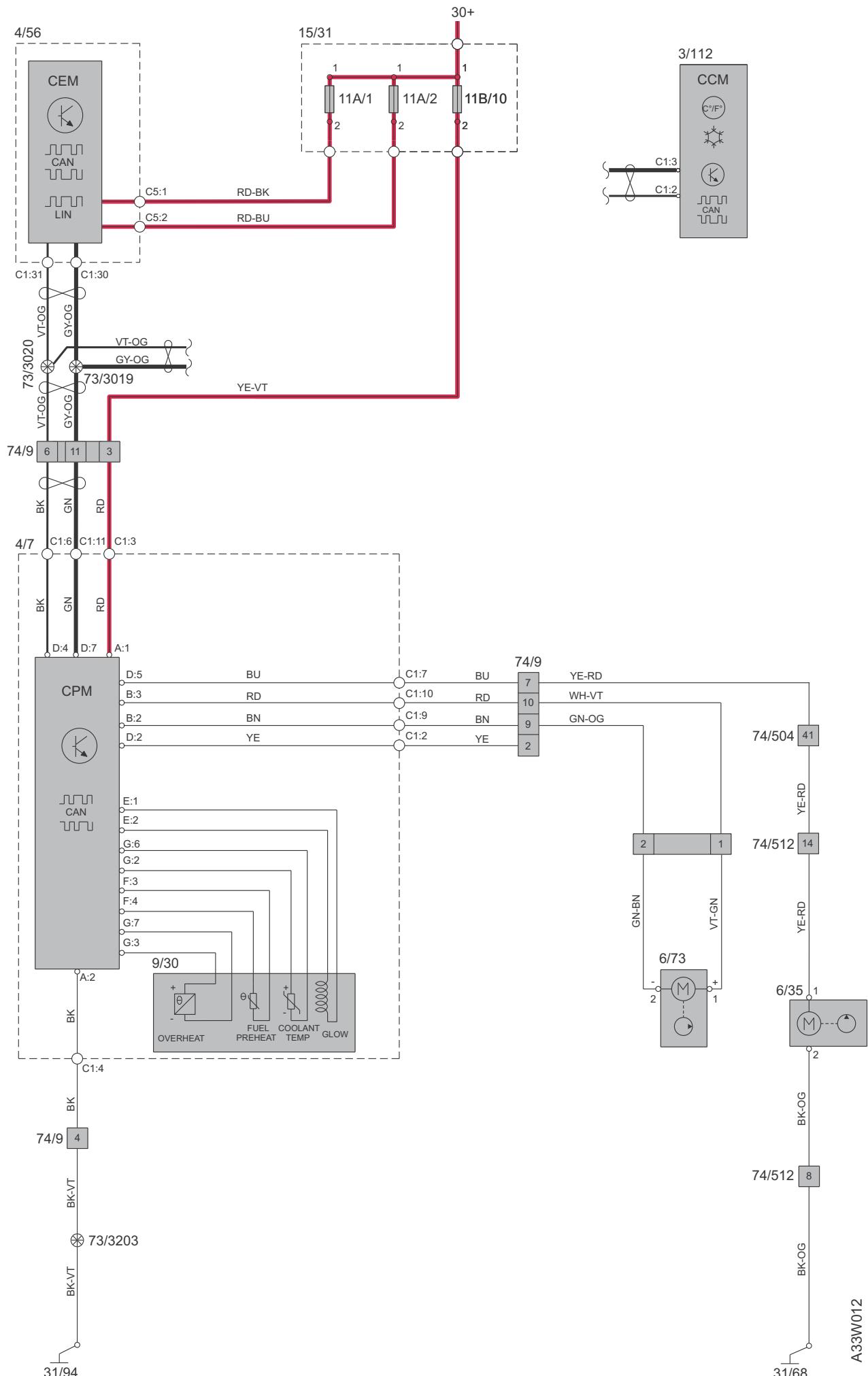
A34W025

## **Group 87 Climate control system Climate control system PTC-elements**



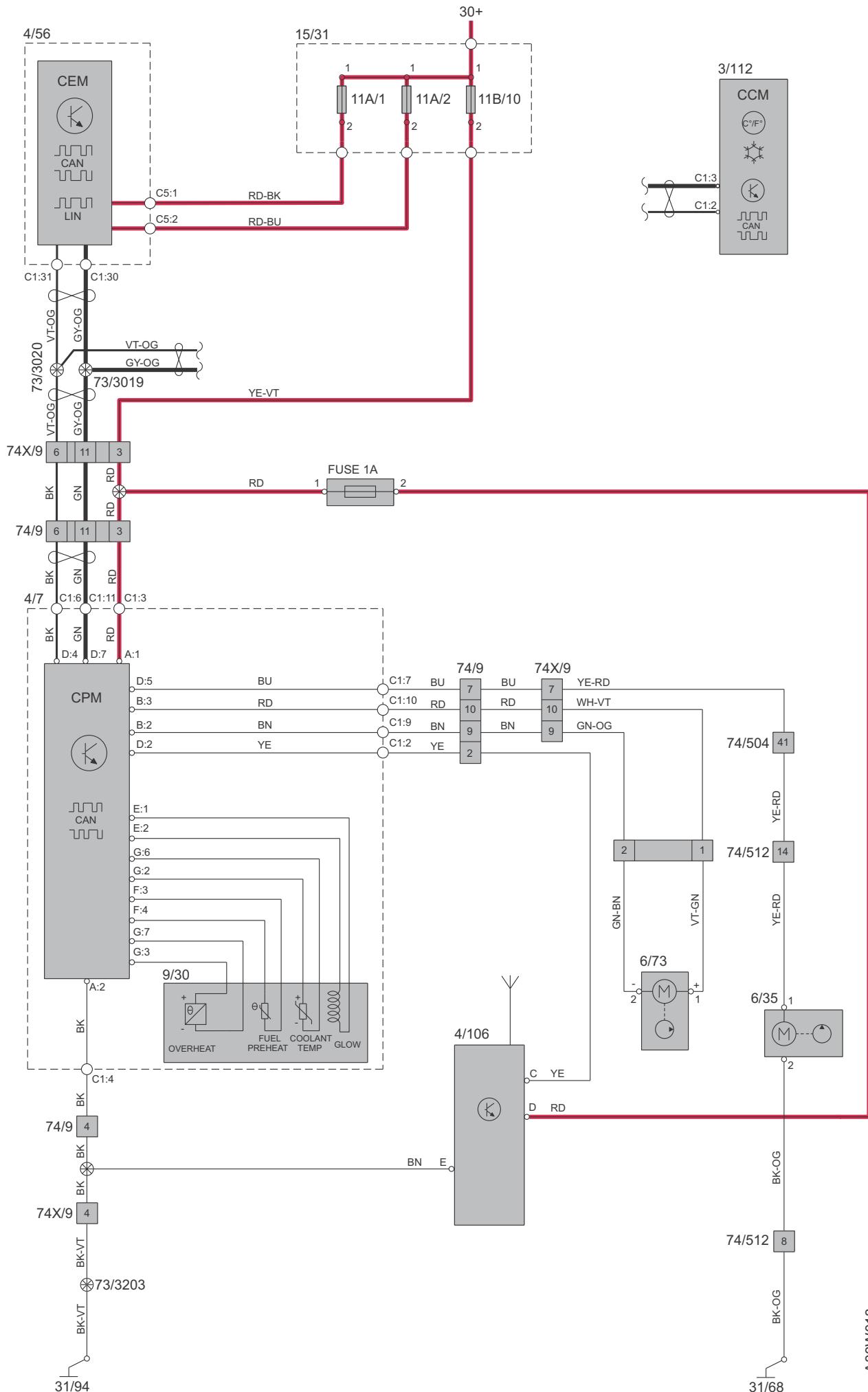
# Group 87 Climate control system

## Parking heater, auxiliary heater



# Group 87 Climate control system, Accessories

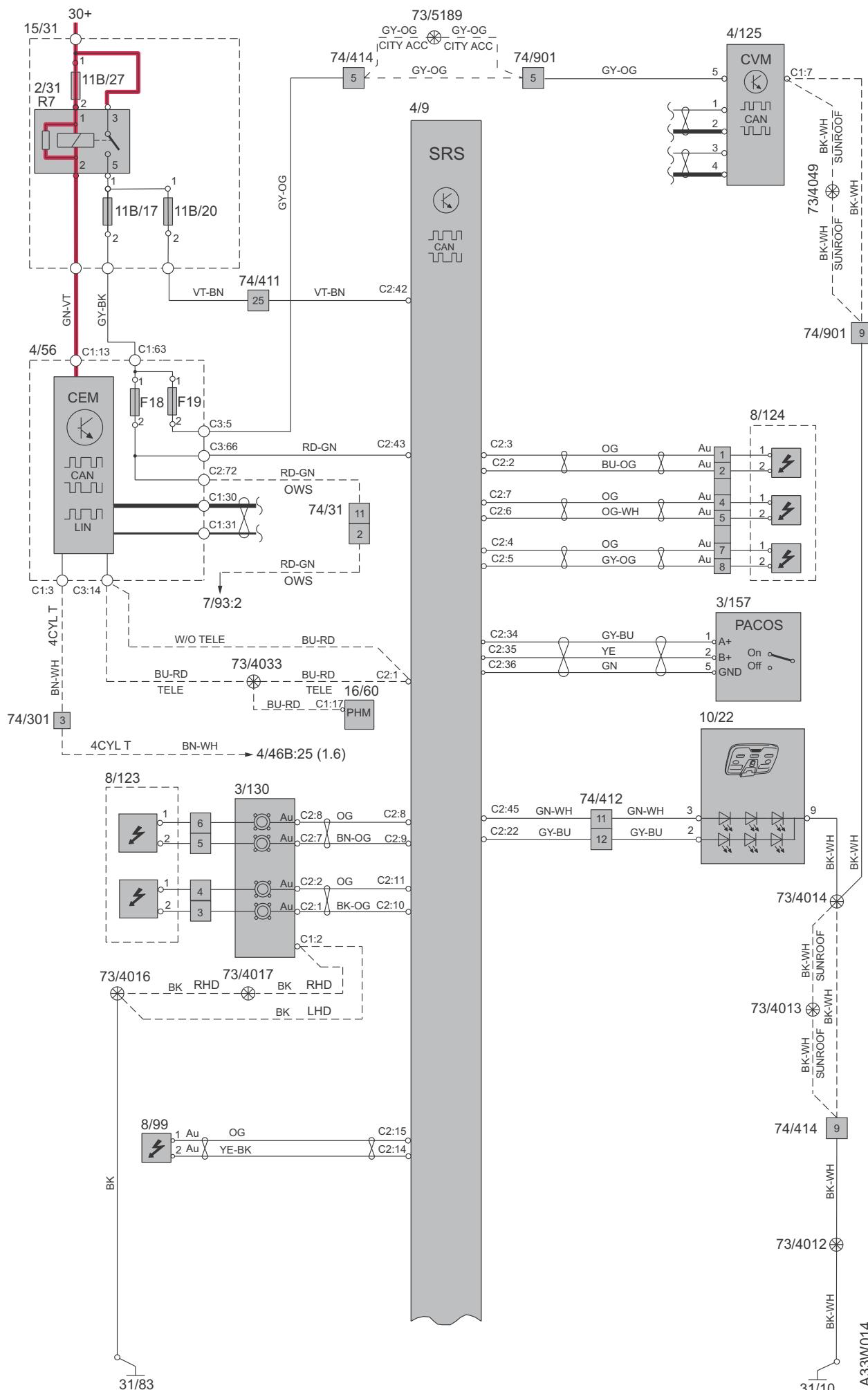
## Parking heater, remote start



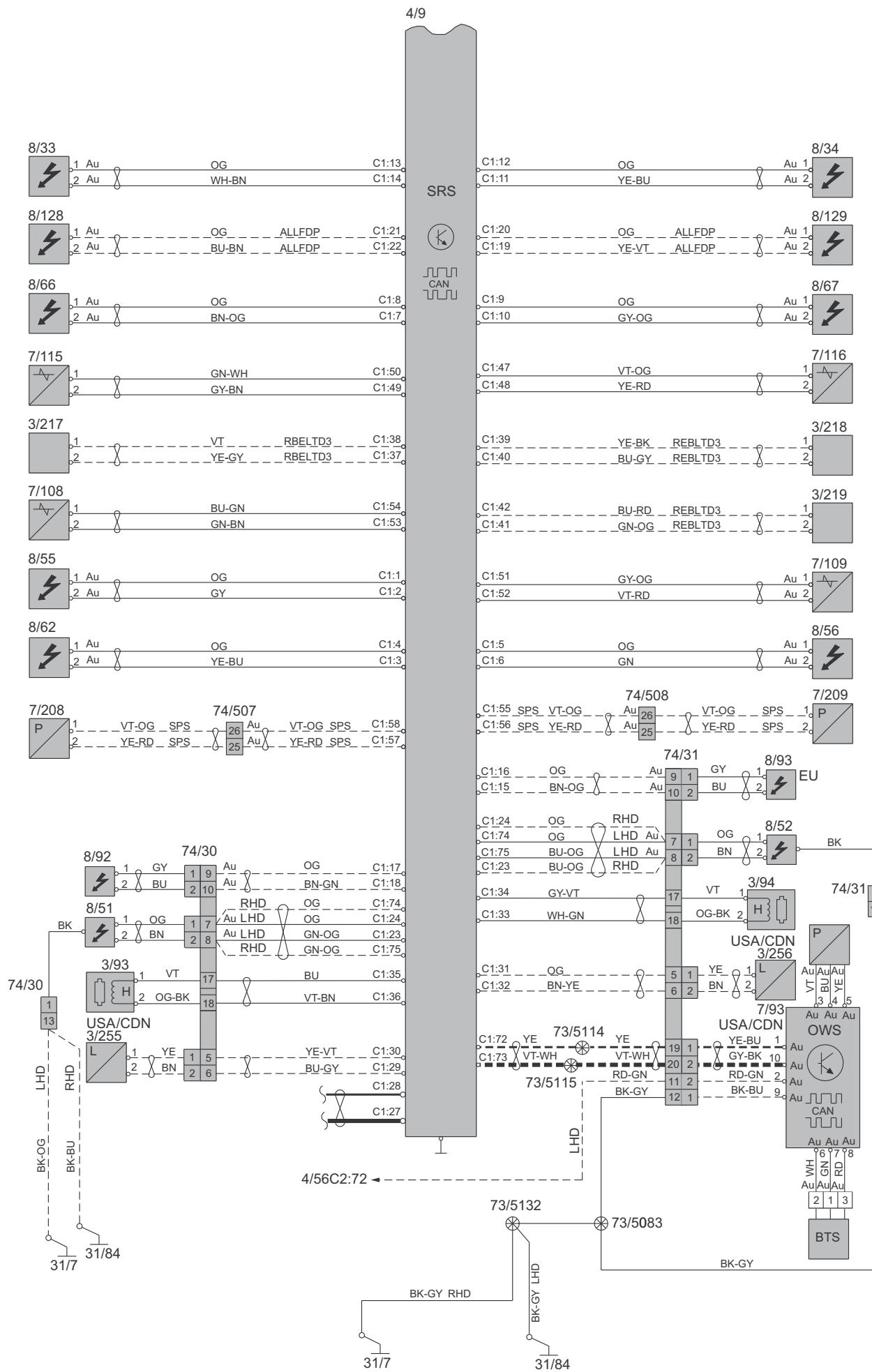
A33W013

# Group 88 Internal equipment

## Supplemental restraint system 1:2

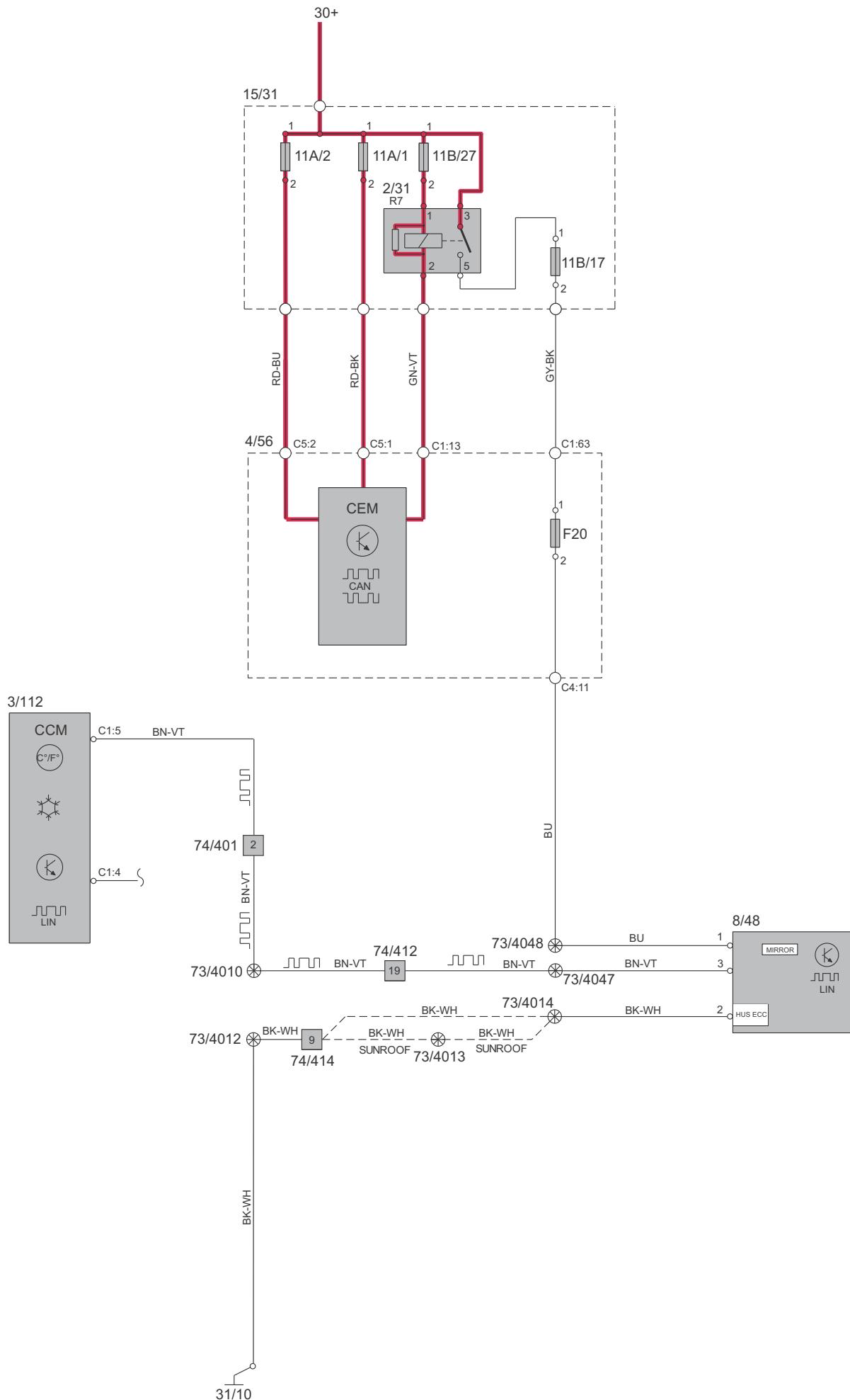


## **Group 88 Internal equipment Supplemental restraint system 2:2**



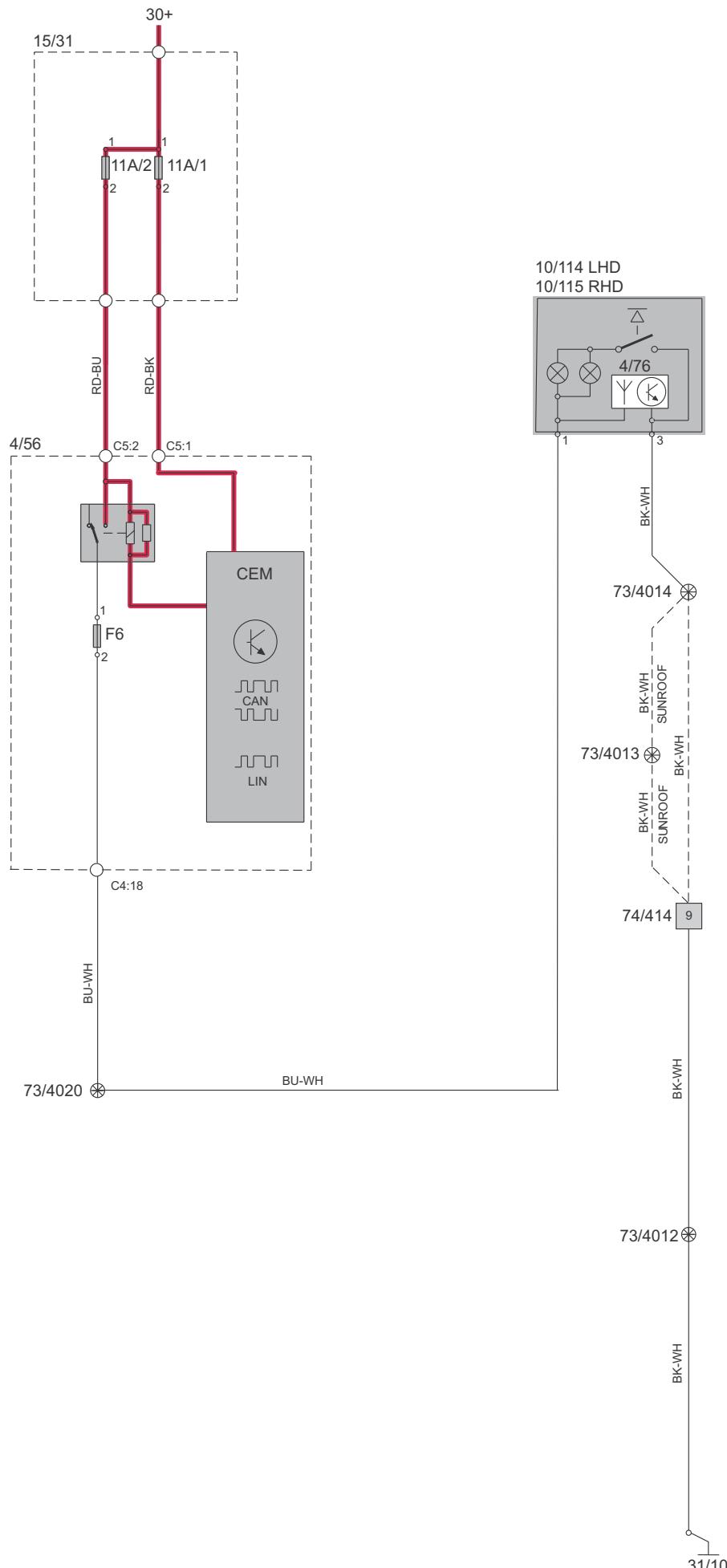
## **Group 88 Internal equipment**

### **Rear-view mirror with automatic dimming**



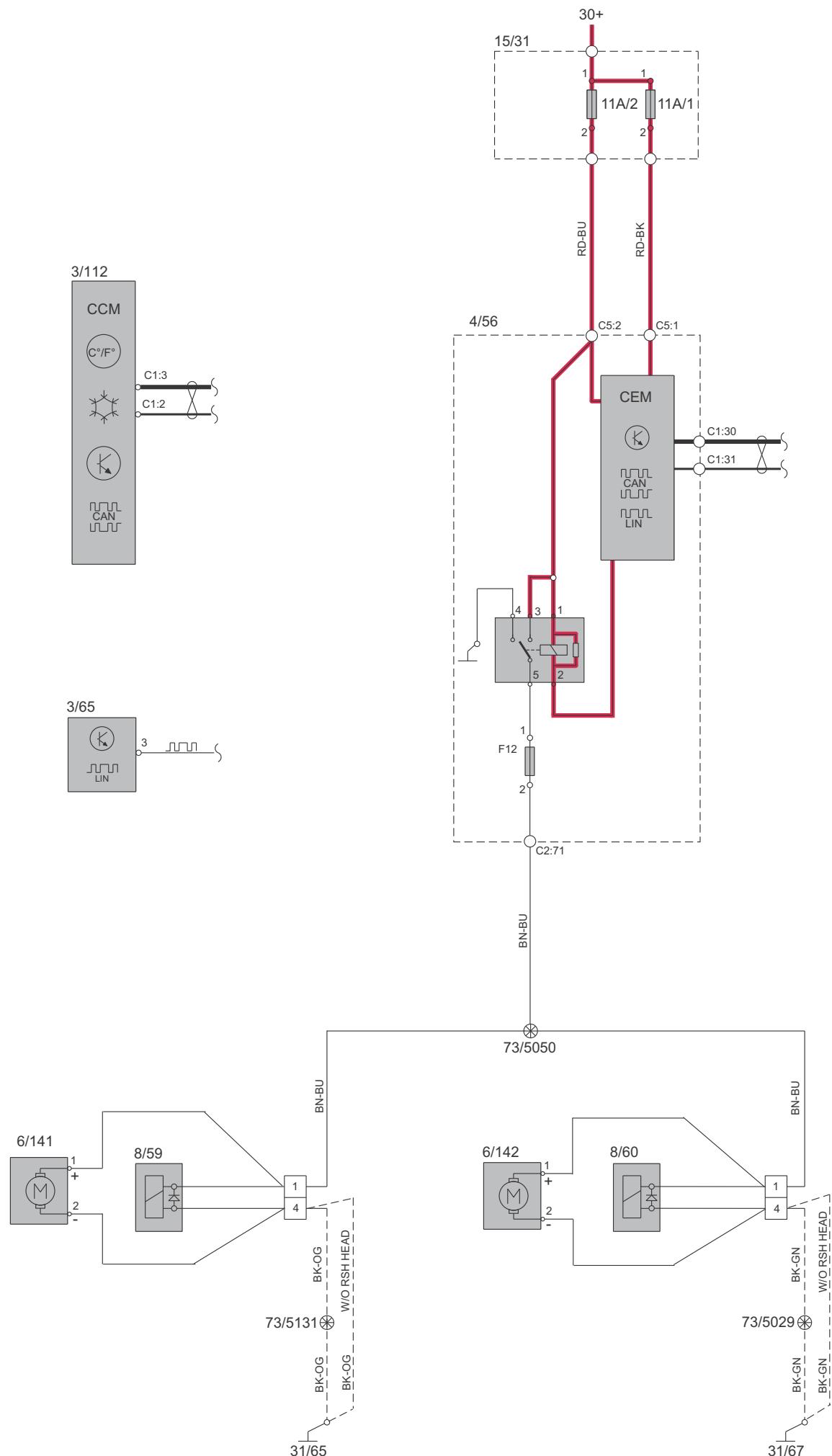
# Group 88 Internal equipment

## Remote control opener garage door

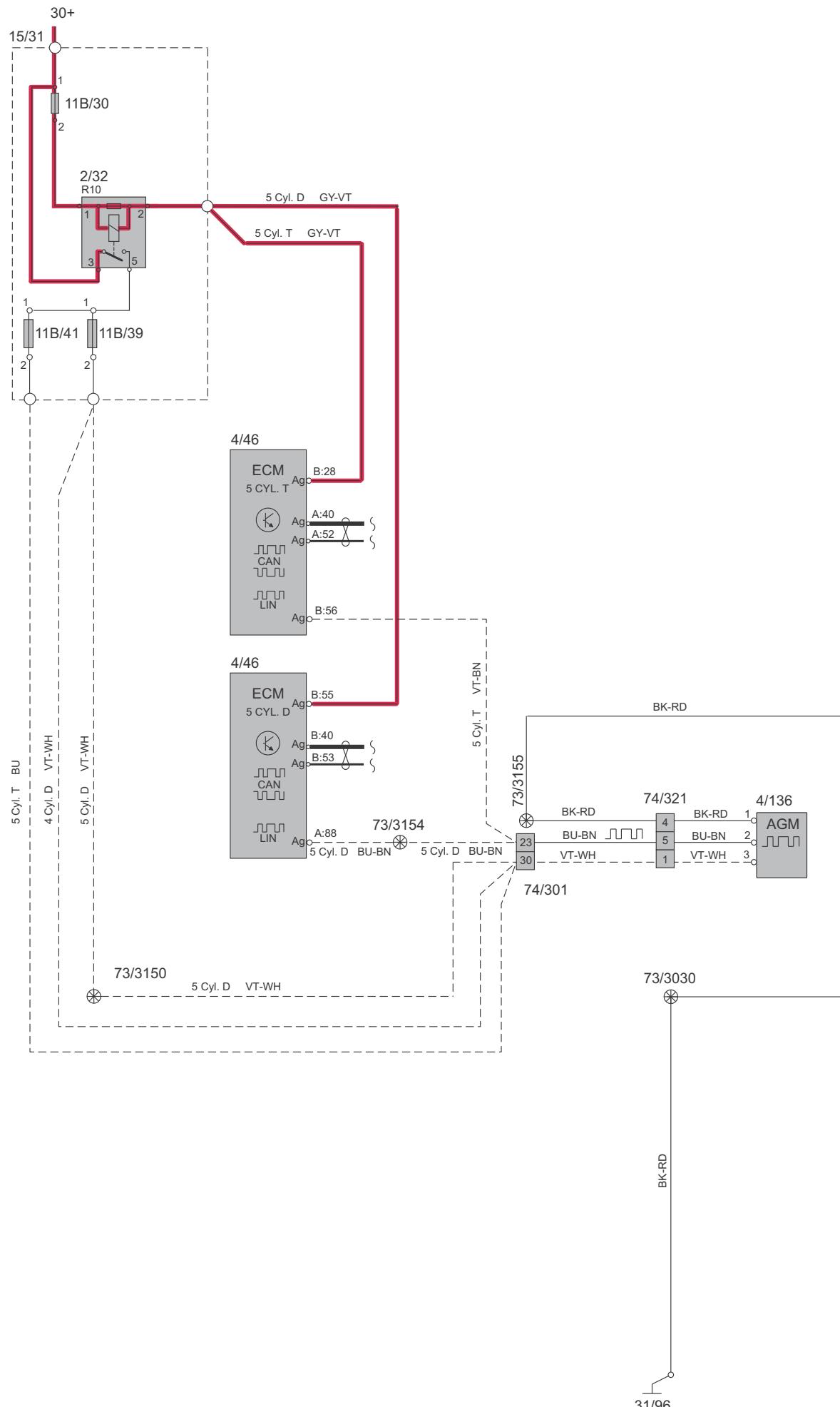


# Group 88 Internal equipment

## Power folding headrests



# Group 89 Body other Radiator masking blind



# Connectors

## 74/9 - 74/30:1-7

**74/9**

**12-pin black**

No.	Engine compartment harness		Heater harness		
1	-	-	-	-	-
2	4/106:C	Control module, remote parking heater start	YE	4/7C1:2	Combustion Preheater Module (CPM)
3	11B/10:2	Fuses in engine compartment fuse box	YE-VT	4/7C1:3	Combustion Preheater Module (CPM)
4	73/3203	Branching point	BK-RD	4/7C1:4	Combustion Preheater Module (CPM)
5	-	-	-	-	-
6	73/3020	Branching point	VT-OG	4/7C1:6	Combustion Preheater Module (CPM)
7	74/504:41	Connector	YE-RD	4/7C1:7	Combustion Preheater Module (CPM)
8	-	-	-	-	-
9	6/73:2	Coolant pump	GN-OG	4/7C1:9	Combustion Preheater Module (CPM)
10	6/73:1	Coolant pump	WH-VT	4/7C1:10	Combustion Preheater Module (CPM)
11	73/3019	Branching point	GY-OG	4/7C1:11	Combustion Preheater Module (CPM)
12	-	-	-	-	-

**74/30**

**20-pin black**

No.	Floor harness		Harness driver's seat		
1	73/5035	Branching point, LHD	BK-VT	9/12A:1	Seat Heating Module (SHM), driver's side
	73/5023	Branching point, RHD	BK-GN		BK
2	11C/27:2	Fuse, distribution box in passenger compartment	GN-BK	9/12A:4	Seat Heating Module (SHM), driver's side
3	-	-	-	-	-
4	74/409:15	Connector, LHD	WH-GN	9/12A:2	Seat Heating Module (SHM), driver's side
	74/409:16	Connector, RHD			WH-GN
5	4/9C1:30	Supplemental Restraint System (SRS)	YE-VT	3/255:1	Position sensor driver's seat USA/CDN
6	4/9C1:29	Supplemental Restraint System (SRS)	BU-GY	3/255:2	Position sensor driver's seat USA/CDN
7	4/9C1:24	Supplemental restraint system module (SRS), LHD	OG	8/51:1	Front left side airbag igniter
	4/9C1:74	Supplemental restraint system module (SRS), RHD			OG

continues

# Connectors

74/30:8-20 - 74/31:1-6

**74/30**

**20-pin black**

No.	Floor harness			Harness driver's seat		
8	4/9C1:23 4/9C1:75	Supplemental restraint system module (SRS), LHD Supplemental restraint system module (SRS), RHD	GN-OG	8/51:2	Front left side airbag igniter	BN
9	4/9C1:17	Supplemental Restraint System (SRS)	OG	8/92:1	Lap belt tensioner, driver	GY
10	4/9C1:18	Supplemental Restraint System (SRS)	BN-GN	8/92:2	Lap belt tensioner, driver	BU
11	73/5004	Branching point	VT-OG	4/52C2:3	Power Seat Module (PSM)	GN
12	73/5003	Branching point	GY-OG	4/52C2:4	Power Seat Module (PSM)	WH
13	73/5132	Branching point	BK-GN	8/51:3	Front left side airbag igniter	BK
14	73/5044	Branching point	BU-WH	4/52C2:1	Power Seat Module (PSM)	RD-WH
15	11C/13:2	Fuse, distribution box in passenger compartment	GY-RD	4/52C1:1	Power Seat Module (PSM)	RD
16	73/5035 73/5023	Branching point, LHD Branching point, RHD	BK-VT	73/3	Branching point	BK
17	4/9C1:35	Supplemental Restraint System (SRS)	BU	3/93:1	Belt buckle contact, driver's seat	VT
18	4/9C1:36	Supplemental Restraint System (SRS)	VT-BN	3/93:2	Belt buckle contact, driver's seat	OG-BK
19	-		-	-		-
20	-		-	-		-

**74/31**

**20-pin black**

No.	Floor harness			Harness passenger seat		
1	73/5023 73/5035	Branching point, LHD Branching point, RHD	BK-GN BK-VT	9/13A:1	Seat Heating Module (SHM), passenger side	BK
2	11C/26:2	Fuse, distribution box in passenger compartment	BU-WH	9/13A:4	Seat Heating Module (SHM), passenger side	YE-RD
3	-		-	-		-
4	74/409:16 74/409:15	Connector, LHD Connector, RHD	BN-VT	9/13A:2	Seat Heating Module (SHM), passenger side	WH-GN
5	4/9C1:31	Supplemental Restraint System (SRS)	OG	3/256:1	Position sensor passenger seat USA/CDN	OG
6	4/9C1:32	Supplemental Restraint System (SRS)	BN-YE	3/256:2	Position sensor passenger seat USA/CDN	BN-YE
continues						

# Connectors

74/31:7-20

74/31

20-pin black

No.	Floor harness			Harness passenger seat		
7	4/9C1:24 4/9C1:74	Supplemental restraint system module (SRS), RHD Supplemental restraint system module (SRS), LHD	OG	8/52:1	Front right side airbag igniter	OG
8	4/9C1:23 4/9C1:75	Supplemental restraint system module (SRS), RHD Supplemental restraint system module (SRS), LHD	BU-OG	8/52:2	Front right side airbag igniter	BN
9	4/9C1:16	Supplemental Restraint System (SRS)	OG	8/93:1	Lap belt tensioner, passenger, EU	GY
10	4/9C1:15	Supplemental Restraint System (SRS)	BN-OG	8/93:2	Lap belt tensioner, passenger, EU	BU
11	4/56C2:23	Central Electronic Module (CEM)	BN	7/175:1	Weight sensor passenger seat, seat belt reminder	WH
	4/56C2:72	Central Electronic Module (CEM) US/CDN LHD	RD-GN	7/93:2	Occupant Weight Sensor (OWS)	RD-GN
12	73/5083	Branching point	BK-GY	7/93:9	Occupant Weight Sensor (OWS)	BK-GY
				7/175:2	Weight sensor passenger seat, seat belt reminder	WH
13	73/5083	Branching point	BK-GY	8/52	Front right side airbag igniter	BK
14	73/5044	Branching point	BU-WH	3/27:7	Switch unit, power passenger seat	RD-WH
15	11C/14:2	Fuse, distribution box in passenger compartment	BN-RD	3/27:5	Switch unit, power passenger seat	RD
16	73/5023	Branching point	BK-GN	3/27:8	Switch unit, power passenger seat	BK
17	4/9C1:34	Supplemental Restraint System (SRS)	GY-VT	3/94:1	Belt buckle contact, passenger seat	VT
18	4/9C1:33	Supplemental Restraint System (SRS)	WH-GN	3/94:2	Belt buckle contact, passenger seat	OG-BK
19	73/5114	Branching point	YE	7/93:1	Occupant Weight Sensor (OWS), US/CDN	YE-BU
20	73/5115	Branching point	VT-WH	7/93:10	Occupant Weight Sensor (OWS), US/CDN	GY-BK

# Connectors

## 74/301:1-10

### 74/301 34-pin black

No.	Engine harness			Engine compartment harness	
1	73/3014 73/3016 73/3139	Branching point, Auto Branching point Branching point	BU-BK	73/3021	Branching point
2	73/3015 73/3017 73/3140	Branching point, Auto Branching point Branching point	GN-BK	73/3022	Branching point
3	4/46B:25 4/46C:6	Engine Control Module (ECM), 4-Cyl. 1.6L Turbo Engine Control Module (ECM), 4-Cyl. Diesel	BN-WH	4/56C1:3	Central Electronic Module (CEM)
4	-		-	-	-
5	-		-	-	-
6	4/46A:23 4/46A:34 4/46B:24 4/46B:35	Engine Control Module (ECM), 4-Cyl. Diesel Engine control module (ECM), 4-Cyl. 2.0L Engine Control Module (ECM), 5-Cyl. Diesel Engine control module (ECM), 4-Cyl. Turbo, 5-Cyl. Turbo & 6-Cyl.	WH	74/504:1	Connector
7	4/46B:34 4/46A:44 4/46B:15 4/46A:53	Engine control module (ECM), 4-Cyl. Turbo & 6-Cyl. Engine Control Module (ECM), 4-Cyl. 1.6L Diesel Engine Control Module (ECM), Diesel Engine control module (ECM), 4-Cyl. 2.0L	WH-BU BK-WH GN-BN	74/504:2	Connector
8	-		-	-	-
9	4/28:26 4/28A:13 4/28B:1	Transmission Control Module (TCM), AWF22 Transmission Control Module (TCM), 5-Cyl. & 6-Cyl. AUTO Transmission Control Module (TCM), 4-Cyl. AUTO	GN-OG	74/411:9	Connector
10	4/46B:14 4/46B:46 4/46B:49	Engine control module (ECM), 4-Cyl. 1.6L Turbo & 6-Cyl. Engine Control Module (ECM), 4-Cyl. 1.6L Diesel Engine Control Module (ECM), 5-Cyl. Diesel	VT-OG	4/56C1:6	Central Electronic Module (CEM)

continues

**Connectors**  
**74/301:11-17**

**74/301**  
**34-pin black**

No.	Engine harness			Engine compartment harness		
11	4/28:7 4/28B:17 73/3065	Transmission Control Module (TCM), AWF21 Transmission control module (TCM), MPS6 Branching point, AWF22	BN-VT	74/411:10	Connector	BN-VT
12	3/10:1	Reversing light contact	BU	4/56C1:29	Central Electronic Module (CEM), MAN	BU
13	4/46A:4 4/46A:33 4/46B:23 4/46B:49 4/46B:51	Engine control module (ECM), 4-Cyl. 2.0L Engine Control Module (ECM), 4-Cyl. 1.6L Diesel Engine Control Module (ECM), 5-Cyl. Diesel Engine Control Module (ECM), 5-Cyl. Turbo Engine control module (ECM), 4-Cyl. 1.6L Turbo & 6-Cyl. Turbo	GN-BN	7/8:2	Pressure sensor, climate control system	GN-BN
14	4/46A:23 4/46A:45 4/46B:16 4/46B:37 4/46B:53	Engine Control Module (ECM), 4-Cyl. 2.0L Engine Control Module (ECM), 4-Cyl. 1.6L Diesel Engine Control Module (ECM), 5-Cyl. Diesel Engine Control Module (ECM), 4-Cyl. 1.6L Turbo Engine Control Module (ECM), 5-Cyl. Turbo & 6-Cyl.	BN	7/8:1	Pressure sensor, climate control system	BN
15	4/46A:42 4/46B:8 4/46B:31 73/3145	Engine Control Module (ECM), 4-Cyl. 2.0L Engine Control Module (ECM), 5-Cyl. Diesel Engine control module (ECM), 4-Cyl. 1.6L Turbo, 5-Cyl T & 6-Cyl. Branching point, 4-Cyl. 1.6L Diesel	GY-BN	7/8:3	Pressure sensor, climate control system	GY-BN
16	-		-	-		-
17	11B/41:2 73/3131	Fuse, engine compartment electrical center Branching point, Diesel	BU	74/504:21	Connector	BU

continues

**Connectors**  
**74/301:18-22**

**74/301**  
**34-pin black**

No.	Engine harness			Engine compartment harness		
18	4/46A:62 Engine control module (ECM), 4-Cyl. 2.0L Diesel 4/46B:30 Engine control module (ECM), 4-Cyl. 2.0L Turbo, 5-Cyl.T & 6- Cyl. 4/46B:38 Engine Control Module (ECM), 5-Cyl. Diesel	VT-BN	4/56C1:5 Central Electronic Module (CEM)	VT-BN		
19	4/46B:26 Engine control module (ECM), 4-Cyl. Turbo, 5-Cyl. Turbo & 6- Cyl. 4/46B:34 Engine Control Module (ECM), 5-Cyl. Diesel 4/46C:42 Engine control module (ECM), 4-Cyl. Diesel	BU-WH	74/504:17 Connector	BU-WH		
20	4/46A:41 Engine control module (ECM), 4-Cyl. 2.0L 4/46B:13 Engine control module (ECM), 4-Cyl. 1.6L Turbo, 5-Cyl. Turbo & 6-Cyl. 3.0L Turbo 4/46B:48 Engine Control Module (ECM), 5-Cyl. 2.4L Diesel 4/46C:8 Engine Control Module (ECM), 4-Cyl. 1.6L Diesel	GY-BN	74/504:42 Connector	GY-BN		
21	4/28:27 Transmission Control Module (TCM), AWF22 4/28B:13 Transmission Control Module (TCM), 4-Cyl.	BU-GY	74/411:11 Connector	BU-GY		
22	4/46A:1 Engine control module (ECM), 4-Cyl. 2.0L 4/46B:17 Engine control module (ECM), 4-Cyl. 1.6L Turbo 4/46B:17 Engine control module (ECM), 5-Cyl. Turbo 4/46B:17 Engine control module (ECM), 6-Cyl. 4/46B:36 Engine Control Module (ECM), 5-Cyl. Diesel 4/46C:28 Engine control module (ECM), 4-Cyl. 1.6L Diesel	BU-WH	4/56C1:41 Central Electronic Module (CEM)	BU-WH		
continues						

# Connectors

## 74/301:23-34

### 74/301 34-pin black

No.	Engine harness			Engine compartment harness	
23	4/46B:56 73/3154	Engine Control Module (ECM), 5-Cyl. Turbo Branching point	BU-BN	74/321:5 Connector	BU-BN
24	4/46A:84 4/46B:45	Engine Control Module (ECM), 4-Cyl. 2.0L Turbo Engine Control Module (ECM), 6-Cyl.	GN-OG	74/504:38 Connector	GN-OG
25	-		-	-	-
26	-		-	-	-
27	73/3162 74/316:4	Branching point, Auto Connector, MAN	RD	74/504:19 Connector	RD
28	11B/19	Fuses in the engine compartment fuse box	BN-WH	6/164C2:1 74/323:3 Electrohydraulic power steering module (EHPAS) Connector	BN-WH
29	4/46A:12 4/46B:17 4/46B:21 4/46B:45	Engine control module (ECM), 4-Cyl. 2.0L Engine control module (ECM), 5-Cyl. Diesel Engine control module (ECM), 5-Cyl. Turbo & 6-Cyl. Turbo Engine control module (ECM), 4-Cyl. Turbo	YE-OG	74/504:18 Connector	YE-OG
30	11B/39:2 11B/41:2 73/3150	Fuse, engine compartment electrical center, 4-Cyl. Diesel Fuse, engine compartment electrical center, 5-Cyl. Turbo Branching point	VT-WH	74/321:1 Connector	VT-WH
31	4/46A:66 4/46B:46	Engine control module (ECM), - 4-Cyl. 2.0L Turbo Engine control module (ECM), 6-Cyl. Turbo	BU-GY	74/504:39 Connector	BU-GY
32	4/46B:15 73/3064	Engine control module (ECM), MAN Branching point, Auto	VT-BN	11B/20:2 Fuse, engine compartment fuse box	VT-BN
33	4/46B:23	Engine Control Module (ECM), 6-Cyl.	VT-OG	74/504:37 Connector	VT-OG
34	4/46A:67	Engine Control Module (ECM), 4-Cyl. 2.0L Turbo	-	-	-

# Connectors

## 74/302 - 74/307

### 74/302 4-Cyl. 1-pin black

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

### 74/304 2-pin black

No.	Engine compartment harness			Harness washer nozzles		
1	11B/21:2	Fuse, engine compartment electrical center	BU-GY	9/58C1:1	Heated windshield washer nozzles	BU-GY
2	73/3033	Branching point	BK-OG	9/58C1:2	Heated windshield washer nozzles	BK-OG

### 74/307 4-Cyl. 1.6L Diesel 4-pin black

No.	Engine harness			Glow plug adapter harness		
1	4/109:2	Glow plug control module	GY-VT	20/22:1	Glow plug	GY-VT
2	4/109:7	Glow plug control module	BU-BN	20/23:1	Glow plug	BU-BN
3	4/109:1	Glow plug control module	VT-WH	20/24:1	Glow plug	VT-WH
4	4/109:6	Glow plug control module	YE-BU	20/25:1	Glow plug	YE-BU

### 74/307 4-Cyl. 2.0L Diesel 6-pin black

No.	Glow plug adapter harness			Engine harness		
1	4/109C2:9	Glow plug control module	BK-WH	73/3012	Branching point	BK-WH
2	4/109C2:10	Glow plug control module	BU	53/717	Branching point	BU
3	-	-	-	-	-	-
4	4/109C2:12	Glow plug control module	WH-GN	73/3141	Branching point	WH-GN
5	8/113:1	Bypass valve, EGR cooling	GY-BU	53/720	Branching point	GY-BU
6	8/113:2	Bypass valve, EGR cooling	GN-BN	4/46B:57	Engine Control Module (ECM)	BN-GN

# Connectors

## 74/309 - 74/310

### 74/309 12-pin gray

No.	Engine compartment harness		Harness bumper, front		
1	74/519:18	Connector	GY-OG	7/266:2	Parking sensor side, left
2	74/519:19	Connector	WH-BN	7/267:2	Parking sensor side, right
3	73/3030	Branching point	BK-RD	73/3104	Branching point
4	74/519:12	Connector	VT-GY	73/3046	Branching point
5	74/519:13	Connector	BU-GN	7/204:2	Parking assistance sensor, front
6	74/519:14	Connector	YE-OG	73/3047	Branching point
7	-	-	-	-	-
8	4/56C1:56	Central Electronic Module (CEM)	GN-OG	73/3181	Branching point
9	4/56C1:15	Central Electronic Module (CEM)	BU-GY	73/3180	Branching point
10	74/519:15	Connector	BU-BK	7/205:2	Parking assistance sensor, front
11	74/519:16	Connector	BU-GY	7/206:2	Parking assistance sensor, front
12	74/519:17	Connector	BU-OG	7/207:2	Parking assistance sensor, front

### 74/310 4-Cyl. 1.6 L Turbo 8-pin black

No.	Injector adapter harness		Engine harness		
1	8/6:2	Injectors	YE-BU	4/46A:3	Engine Control Module (ECM)
2	8/6:1	Injectors	GN-BN	4/46A:77	Engine Control Module (ECM)
3	8/7:2	Injectors	BU-OG	4/46A:25	Engine Control Module (ECM)
4	8/7:1	Injectors	GY-YE	4/46A:52	Engine Control Module (ECM)
5	8/8:2	Injectors	GN-VT	4/46A:26	Engine Control Module (ECM)
6	8/8:1	Injectors	VT-GY	4/46A:76	Engine Control Module (ECM)
7	8/9:2	Injectors	BU	4/46A:27	Engine Control Module (ECM)
8	8/9:1	Injectors	YE-OG	4/46A:53	Engine Control Module (ECM)

# Connectors

## 74/316

### 74/316 6-pin black

No.	Engine harness			Engine compartment harness	
1	2/35:3	Relay, Starter motor	RD	11A/9:2 11B/12:2	Fuse fuse box cold zone engine compartment Fuses in engine compartment fuse box
2	73/3160	Branching point	RD-BU	73/5157	Branching point
3	4/46A:39 4/46A:68 4/46A:90 4/46B:31 4/46C:3	Engine Control Module (ECM), 5-Cyl. Turbo Engine Control Module (ECM), 4-Cyl. 2.0L Diesel Engine Control Module (ECM), 4-Cyl. 1.6L Turbo Engine Control Module (ECM), 5-Cyl. Diesel Engine Control Module (ECM), 4-Cyl. 1.6L Diesel	YE-VT	2/246:2	Relay secondary battery
4	74/301:27 73/3162	Connector, MAN Branching point, Auto	RD	11B/12:2	Fuse, fuse box cold zone engine compartment
5	4/46A:5 4/46A:16 4/46A:38 4/46A:65 4/46B:43	Engine Control Module (ECM), 4-Cyl. 1.6L Turbo Engine Control Module (ECM), 4-Cyl. 1.6L Diesel Engine Control Module (ECM), 5-Cyl. Turbo Engine Control Module (ECM), 2.0L Engine Control Module (ECM), 5-Cyl. Diesel	GY-VT	2/166:2	Relay, battery relay
6	-	-	-	-	-

# Connectors

## 74/317 - 74/323

### 74/317

#### 3-pin black

No.	Engine harness			Impulse sensor adapter harness		
1	4/46A:56	Engine Control Module (ECM), 5-Cyl. Diesel	GN-BN	7/25:1	Impulse sensor, 4-Cyl. 2.0L Diesel & 5-Cyl. Diesel	GN-BN
	4/46B:6	Engine Control Module (ECM), 4-Cyl. 2.0L Diesel				
	4/46B:6	Engine Control Module (ECM), 4-Cyl. 2.0L Turbo	GN-WH	7/25:1	Impulse sensor, 4-Cyl. 2.0L Turbo	GN-WH
2	4/46A:40	Engine Control Module (ECM), 5-Cyl. Diesel	YE-VT	7/25:2	Impulse sensor	YE-VT
	4/46B:21	Engine Control Module (ECM), 4-Cyl. 2.0L Turbo				
3	4/46A:62	Engine Control Module (ECM), 5-Cyl. Diesel	GY-VT	7/25:3	Impulse sensor	GY-VT
	4/46B:36	Engine Control Module (ECM), 4-Cyl. 2.0L Turbo				

### 74/321

#### 8-pin black

No.	Harness forward facing radar			Engine compartment harness		
1	4/136:3	Active Grillshutter Module (AGM)	VT-WH	74/301:30	Connector	VT-WH
2	7/203:18	Forward-aimed radar (FLR)	BU-BN	74/411:4	Connector	BU-BN
3	7/203:9	Forward-aimed radar (FLR)	GY-BU	74/411:5	Connector	GY-BU
4	4/136:1	Active Grillshutter Module (AGM)	BK-RD	73/3155	Branching point	BK-RD
5	4/136:2	Active Grillshutter Module (AGM)	BU-BN	74/301:23	Connector	BU-BN
6	7/203:3	Forward-aimed radar (FLR)	BK-RD	73/3155	Branching point	BK-RD
7	7/203:1	Forward-aimed radar (FLR)	GY-VT	74/411:3	Connector	GY-VT
8	7/203:10	Forward-aimed radar (FLR)	GY-OG	4/56C1:74	Central Electronic Module (CEM)	GY-OG

### 74/323

#### 3-pin black

No.	Engine harness			Electrical Power Steering harness		
1	73/3016	Branching point	WH-BU	6/163:2	Electric power steering module (EPAS)	WH-BU
2	73/3017	Branching point	WH	6/163:3	Electric power steering module (EPAS)	WH
3	74/301:28	Connector	BN-WH	6/163C2:1	Electric power steering module (EPAS)	BN-WH

# Connectors

## 74/324 - 74/331

### 74/324 2-pin brown

No.	Electrical Power Steering harness			Engine harness		
1	11A/44:2	Main fuses in engine compartment fuse box	RD	6/163C1:2	Electric power steering module (EPAS)	RD
2	31/95	Ground connection, Left wheel housing 3	BK	6/163C1:1	Electric power steering module (EPAS)	BK

### 74/330 4-pin gray

No.	Engine compartment harness			Adapter harness heated windscreen		
1	11B/8:2	Fuse in engine compartment fuse box, RHD	RD-GY	2/81A:3	Relay, heated windscreen passenger side	GN-RD
	11B/12:2	Fuse in engine compartment fuse box, LHD	GN-RD			
2	11B/8:2	Fuse in engine compartment fuse box, LHD	RD-GY	2/81B:3	Relay, heated windscreen driver's side	RD-GY
	11B/12:2	Fuse in engine compartment fuse box, RHD	GN-RD			
3	73/3030	Branching point	BK-RD	2/81B:2	Relay, heated windscreen driver's side	BK-RD
4	9/7C2:1 9/7C3:1	Heated windscreen, LHD Heated windscreen, RHD	VT-BN	2/81B:5	Relay, heated windscreen driver's side	VT-BN

### 74/331 2-pin gray

No.	Engine compartment harness			Adapter harness heated windscreen		
1	73/3030	Branching point	BK-RD	2/81A:1	Relay, heated windscreen passenger side	BK-RD
2	4/56C1:76	Central Electronic Module (CEM)	RD	2/81A:2	Relay, heated windscreen driver's side	RD

# Connectors

## 74/401

**74/401**

**22-pin gray**

No.	Tunnel harness		Dashboard harness		
1	3/112C1:4 Climate Control Module (CCM)	WH-GN	74/409:15 74/417:3	Connector Connector	WH-GN
2	3/112C1:5 Climate Control Module (CCM)	BN-VT	73/4010	Branching point	BN-VT
3	3/112C1:16 Climate Control Module (CCM)	YE-VT	74/417:6	Connector	YE-VT
4	3/112C1:17 Climate Control Module (CCM)	VT-BN	74/417:5	Connector	BN
5	3/112C1:14 Climate Control Module (CCM)	WH-GN	74/417:7	Connector	BU-GN
6	-	-	-	-	-
7	3/112C1:1 Climate Control Module (CCM)	RD	4/56C3:73	Central Electronic Module (CEM)	RD
8	3/112C1:12 Climate Control Module (CCM)	VT-BK	4/31:2	Fan control module	VT-BK
9	3/112C1:3 Climate Control Module (CCM)	GY-OG	5/1C1:6 73/4001	Wiper motor module (WMM) Branching point	GY-OG
10	3/112C1:2 Climate Control Module (CCM)	VT-OG	5/1C1:2 73/4002	Wiper motor module (WMM) Branching point	VT-OG
11	-	-	-	-	-
12	-	-	-	-	-
13	-	-	-	-	-
14	-	-	-	-	-
15	-	-	-	-	-
16	-	-	-	-	-
17	-	-	-	-	-
18	-	-	-	-	-
19	-	-	-	-	-
20	-	-	-	-	-
21	-	-	-	-	-
22	3/112C1:22 Climate Control Module (CCM)	BK	73/4016	Branching point	BK

# Connectors

## 74/403

**74/403**

**22-pin gray**

No.	Dashboard harness			Tunnel harness	
1	4/185C11:B3 16/1C1:5	Infotainment Head Unit (IHU) Integrated Audio Module (IAM)	BN	16/123:4	Auxiliary input (AUX) BN
2	4/185C11:B2 16/1C1:7	Infotainment Head Unit (IHU) Integrated Audio Module (IAM)	GN	16/123:2	Auxiliary input (AUX) GN
3	4/185C11:B1 16/1C1:6	Infotainment Head Unit (IHU) Integrated Audio Module (IAM)	WH	16/123:1	Auxiliary input (AUX) WH
4	4/185C11:B4 16/1C1:8	Infotainment Head Unit (IHU) Integrated Audio Module (IAM)	-	-	-
5	-	-	-	-	-
6	4/56C3:67	Central Electronic Module (CEM)	BU-RD	3/65:1	Switch, heated rear seat BU-RD
7	73/4061	Branching point	BU-RD	10/263:1	Lighting, cup holder tunnel console BU-RD
8	74/411:9	Connector	GN-RD	3/156A:3	Gear Selector Module (GSM) GN-OG
9	74/411:11	Connector	BU-GY	3/156A:1	Gear Selector Module (GSM) BU-GY
10	3/130:5	Steering Wheel Module (SWM)	GN-RD	3/156:5	Gear Selector Module (GSM) GN-VT
11	3/130:1	Steering Wheel Module (SWM)	GY	3/156:4	Gear Selector Module (GSM) GY
12	-	-	-	-	-
13	-	-	-	-	-
14	-	-	-	-	-
15	-	-	-	-	-
16	-	-	-	-	-
17	-	-	-	-	-
18	-	-	-	-	-
19	-	-	-	-	-
20	4/56C3:38	Central Electronic Module (CEM)	WH-BN	8/134:1	Solenoid, reverse interlock, manual WH-BN
21	-	-	-	-	-
22	74/411:10	Connector	BN-VT	3/156:2	Gear Selector Module (GSM) BN-VT

# Connectors

## 74/404 - 74/405

### 74/404 2-pin black

No.	Dashboard harness			Infotainment harness	
1	3/281C2:1 Infotainment control module (ICM) 4/185C11:D1 Infotainment Head Unit (IHU) 16/1C4:1 Integrated Audio Module (IAM) 16/109C3:1 Control module (RSE)	OG	16/105C2:2 Audio module (AUD) 16/36C1:2 TV receiver 16/145C3:2 Remote Digital Audio Receiver (RDAR)	OG	
2	3/281C2:2 Infotainment control module (ICM) 4/185C11:D2 Infotainment Head Unit (IHU) 16/60C4:2 Phone Module (PHM)	OG	16/105C2:1 Audio module (AUD)	OG	

### 74/405 S60 2-pin white

No.	Dashboard harness		Floor harness		
1	4/185C3:1 Infotainment Head Unit (IHU) 16/1C3:1 Integrated Audio Module (IAM)	WH	16/16C2:1 Amplifier window antenna	WH	
1S	4/185C3:1S Infotainment Head Unit (IHU) 16/1C3:1S Integrated Audio Module (IAM)	-	16/16C2:1S Amplifier window antenna	-	
2	4/185C3:2 Infotainment Head Unit (IHU) 16/1C3:2 Integrated Audio Module (IAM)	WH	16/71C1:1 Amplifier window antenna	WH	
2S	4/185C3:2S Infotainment Head Unit (IHU) 16/1C3:2S Integrated Audio Module (IAM)	-	16/71C1:1S Amplifier window antenna	-	

### 74/405 V60 2-pin white

No.	Dashboard harness		Floor harness		
1	4/185C3:1 Infotainment Head Unit (IHU) 16/1C3:1 Integrated Audio Module (IAM)	WH	74/607:1 Connector	WH	
1S	4/185C3:1S Infotainment Head Unit (IHU) 16/1C3:1S Integrated Audio Module (IAM)	-	74/607:1S Connector	-	
2	4/185C3:2 Infotainment Head Unit (IHU) 16/1C3:2 Integrated Audio Module (IAM)	WH	16/71C1:1 Amplifier window antenna	WH	
2S	4/185C3:2S Infotainment Head Unit (IHU) 16/1C3:2S Integrated Audio Module (IAM)	-	16/71C1:1S Amplifier window antenna	-	

# Connectors

## 74/406 - 74/407

### 74/406 1-pin violet

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

### 74/407 Alternative 1 16-pin green

No.	Dashboard harness		Floor harness	
1	16/1C2:12 Integrated Audio Module (IAM)	GY-BK	74/507:23 Connector	GY-BK
2	-	-	-	-
3	16/1C2:7 Integrated Audio Module (IAM)	YE-BK	74/508:23 Connector	YE-BK
4	16/1C2:9 Integrated Audio Module (IAM)	GY-RD	74/509:4 Connector	GY-RD
5	16/1C2:10 Integrated Audio Module (IAM)	YE-RD	74/510:4 Connector	YE-RD
6	-	-	-	-
7	-	-	-	-
8	-	-	-	-
9	16/1C2:6 Integrated Audio Module (IAM)	GN-BK	74/507:22 Connector	GN-BK
10	-	-	-	-
11	16/1C2:1 Integrated Audio Module (IAM)	VT-BK	74/508:22 Connector	VT-BK
12	16/1C2:3 Integrated Audio Module (IAM)	GN-RD	74/509:3 Connector	GN-RD
13	16/1C2:4 Integrated Audio Module (IAM)	VT-RD	74/510:3 Connector	VT-RD
14	-	-	-	-
15	-	-	-	-
16	-	-	-	-

# Connectors

## 74/407 - 74/407B

### 74/407 Alternative 2 16-pin green

No.	Infotainment harness		Floor harness		
1	74/407B:1	Connector	-	74/507:23	Connector
2	74/407B:2	Connector	-	74/409:10	Connector
3	74/407B:3	Connector	-	74/508:23	Connector
4	74/407B:4	Connector	-	74/509:4	Connector
5	74/407B:5	Connector	-	74/510:4	Connector
6	-		-	-	-
7	-		-	-	-
8	-		-	-	-
9	74/407B:9	Connector	-	74/507:22	Connector
10	74/407B:10	Connector	-	74/409:9	Connector
11	74/407B:11	Connector	-	74/508:22	Connector
12	74/407B:12	Connector	-	74/509:3	Connector
13	74/407B:13	Connector	-	74/510:3	Connector
14	-		-	-	-
15	-		-	-	-
16	-		-	-	-

### 74/407B 16-pin green

No.	Infotainment harness		Floor harness		
1	16/105C3:1	Audio module (AUD)	GY-BK	74/407:1	Connector
2	16/105C3:2	Audio module (AUD)	GY	74/407:2	Connector
3	16/105C3:3	Audio module (AUD)	YE-BK	74/407:3	Connector
4	16/105C3:4	Audio module (AUD)	GY-RD	74/407:4	Connector
5	16/105C3:5	Audio module (AUD)	YE-RD	74/407:5	Connector
6	-		-	-	-
7	-		-	-	-
8	-		-	-	-
9	16/105C3:9	Audio module (AUD)	GN-BK	74/407:9	Connector
10	16/105C3:10	Audio module (AUD)	GN	74/407:10	Connector
11	16/105C3:11	Audio module (AUD)	VT-BK	74/407:11	Connector
12	16/105C3:12	Audio module (AUD)	GN-RD	74/407:12	Connector
13	16/105C3:13	Audio module (AUD)	VT-RD	74/407:13	Connector
14	-		-	-	-
15	-		-	-	-
16	-		-	-	-

# Connectors

## 74/409:1-24

### 74/409 26-pin green

No.	Dashboard harness			Floor harness		
1	-	-	-	-	-	-
2	3/272:3	Switch, parking brake	BU	4/115C1:20	Park Brake Module (PBM)	BU
3	3/272:8	Switch, parking brake	GN-WH	4/115C1:11	Park Brake Module (PBM)	GN-WH
4	3/272:7	Switch, parking brake	WH-BN	4/115C1:18	Park Brake Module (PBM)	WH-BN
5	3/272:4	Switch, parking brake	VT-GN	4/115C1:9	Park Brake Module (PBM)	VT-GN
6	3/272:6	Switch, parking brake	WH-OG	4/115C1:19	Park Brake Module (PBM)	WH-OG
7	3/272:5	Switch, parking brake	BN	4/115C1:10	Park Brake Module (PBM)	BN
8	-	-	-	-	-	-
9	16/26:1	Center dashboard speaker	GN	74/407:10	Connector	GN
10	16/26:2	Center dashboard speaker	GY	74/407:2	Connector	GY
11	4/56C2:63	Central Electronic Module (CEM), V60	GY-BN	74/412:22	Connector	GY-BN
12	-	-	-	-	-	-
13	16/1C1:2	Integrated Audio Module (IAM)	GN-VT	16/16C1:2 74/602:11	Amplifier window antenna, S60 Connector, V60	GN-VT
14	9/42C1:1	PTC-Element	BU-RD	11C/25:2	Fuses in distribution box in passenger compartment	BU-RD
15	74/401:1 74/417:3	Connector Connector	WH-GN	73/5021 74/30:4 74/31:4	Branching point Connector, LHD Connector, RHD	WH-GN BN-VT
16	73/4010	Branching point	BN-VT	74/30:4 9/15:2 74/31:4	Connector, RHD Control module, rear right seat heater Connector, LHD	WH-GN BN-VT
17	11C/19:2	Fuses in distribution box passenger compartment	BU-RD	16/60C1:5	Phone Module (PHM)	BU-RD
18	11C/21:2	Fuses in distribution box passenger compartment	BU-GY	74/414:3 74/417:1	Connector Connector	BU-GY
19	73/4034	Branching point	GY-OG	73/5005 73/5009	Branching point Branching point	GY-OG
20	73/4035	Branching point	VT-OG	73/5006 73/5010	Branching point Branching point	VT-OG
21	3/281C1:8	Branching point	VT-RD	11C/16:2	Fuses in distribution box in passenger compartment	VT-RD
22	73/4057	Branching point	GN-BK	74/518:2 73/5181	Connector Branching point	GN-BK
23	73/4056	Branching point	BU-BK	74/518:1 73/5180	Connector Branching point	BU-BK
24	73/4046	Branching point	BK-GY	73/5132	Branching point	BK-GY

continues

# Connectors

**74/409:25-26 - 74/411**

**74/409**

**26-pin green**

No.	Dashboard harness			Floor harness	
25	-	-	-	-	-
26	11C/18:2 Fuses in distribution box in passenger compartment	YE-RD	4/185C11:A12 Infotainment Head Unit (IHU) 16/1C1:1 Integrated Audio Module (IAM)		YE-RD

**74/411**

**26-pin gray**

No.	Engine compartment harness		Dashboard harness		
1	11A/6:2 Main fuses in engine compartment fuse box, Start/Stop	YE-RD	73/4028	Branching point	YE-RD
2	-	-	-	-	-
3	4/56C3:63 Central Electronic Module (CEM)	GY-VT	74/321:7	Connector	GY-VT
4	74/321:2 Connector	BN-BU	74/412:18	Connector	BN-BU
5	74/321:3 Connector	GY-BU	74/412:17	Connector	GY-BU
6	10/1:8 Left-hand front lamp housing 10/2:8 Right-hand front lamp housing	BK	73/4016 73/4017	Branching point Branching point, LHD	BK
7	-	-	-	-	-
8	-	-	-	-	-
9	74/301:9 Connector	GN-OG	74/403:8	Connector	GN-RD
10	74/301:11 Connector	BN-VT	74/403:22	Connector	BN-VT
11	74/301:21 Connector	BU-GY	74/403:9	Connector	BU-GY
12	11B/23:2 Fuse, engine compartment electrical center	RD-BK	3/111:1	Light Switch Module (LSM)	RD-BK
13	10/1:12 Left-hand front lamp housing 10/2:12 Right-hand front lamp housing	VT-GN	3/111:4	Light Switch Module (LSM)	VT-GN
14	-	-	-	-	-
15	4/56C1:65 Central Electronic Module (CEM)	YE-RD	4/148:1	Heated Steering Wheel Module (HSWM)	YE-RD
16	-	-	-	-	-
17	-	-	-	-	-
18	-	-	-	-	-
19	73/3121 Branching point	GY-BU	74/412:2	Connector	GY-BU
20	73/3120 Branching point	GN-OG	74/412:1	Connector	GN-OG
21	-	-	-	-	-
22	-	-	-	-	-
23	-	-	-	-	-
24	-	-	-	-	-
25	11B/20:2 Fuses in engine compartment fuse box	VT-BN	4/9C2:42	Supplemental Restraint System (SRS)	VT-BN
26	-	-	-	-	-

# Connectors

## 74/412

**74/412**

**22-pin green**

No.	Dashboard harness			Roof harness		
1	74/411:20	Connector	VT-WH	74/901:1	Connector	VT-WH
2	74/411:19	Connector	YE	74/901:2	Connector	YE
3	16/60C1:1	Phone Module (PHM)	BN-GN	3/267:5	Switch unit, telematics	BN-GN
4	16/60C1:2	Phone Module (PHM)	GY-VT	3/267:6	Switch unit, telematics	GY-VT
5	16/60C1:14	Phone Module (PHM)	-	3/267:2	Switch unit, telematics	-
6	16/60C1:15	Phone Module (PHM)	WH	3/267:1	Switch unit, telematics	WH
7	16/60C1:13	Phone Module (PHM)	VT	3/267:7	Switch unit, telematics	VT
8	16/60C1:4	Phone Module (PHM)	YE-VT	3/267:4	Switch unit, telematics	YE-VT
9	16/60C1:3	Phone Module (PHM)	BU-GY	3/267:3	Switch unit, telematics	BU-GY
10	73/4005	Branching point	BU-BK	73/5097 73/5154	Branching point Branching point	BU-BK
11	4/9C2:45	Supplemental Restraint System (SRS)	GN-WH	10/22C1:3	Ceiling light	GN-WH
12	4/9C2:22	Supplemental Restraint System (SRS)	GY-BU	10/22C1:3	Ceiling light	GY-BU
13	16/1C1:4	Integrated Audio Module (IAM)	-	16/98C1:2	Microphone	-
14	16/1C1:3	Integrated Audio Module (IAM)	WH	16/98C1:1	Microphone	WH
15	4/56C3:6	Central Electronic Module (CEM)	BU-BK	73/5097	Branching point	BU-BK
16	4/56C3:7	Central Electronic Module (CEM)	GN-BK	73/5098	Branching point	GN-BK
17	74/411:5	Connector	GY-BU	4/80C1:9	Forward Sensing Module (FSM)	GY-BU
18	74/411:4	Connector	BN-BU	4/80C1:10	Forward Sensing Module (FSM)	BN-BU
19	73/4047	Branching point	BN-VT	73/4010	Branching point	BN-VT
20	73/4006	Branching point	GN-BK	73/5098 73/5155	Branching point Branching point	GN-BK
21	31/83	Ground connection, Left bottom rail	BK	73/5129	Branching point	BK
22	74/409:11	Connector	BK	74/609:1	Connector	BK

# Connectors

## 74/414 - 74/417

### 74/414 10-pin black

No.	Dashboard harness			Roof harness		
1	4/33:7	Sunroof control module	BU-GY	74/409:18	Connector	BU-GY
2	4/33:1	Sunroof control module	RD-BN	4/56C3:75	Central Electronic Module (CEM)	RD-BN
3	-		-	-		-
4	4/80C1:7	Forward Sensing Module (FSM)	BU-BK	73/4059	Branching point	Bu-BK
5	4/56C3:5	Central Electronic Module (CEM)	GY-OG	73/5189 74/901:5	Branching point, ACC Connector	GY-OG
6	4/80C1:6	Forward Sensing Module (FSM)	GN-BN	27/2C1:2	Indicator, visual collision warning	GN-BN
7	4/80C1:8	Forward Sensing Module (FSM)	GY-VT	4/56C3:63	Central Electronic Module (CEM)	GY-VT
8	4/80C1:13	Forward Sensing Module (FSM)	VT	27/2C1:4	Indicator, visual collision warning	VT
9	73/4013 73/4014	Branching point Branching point	BK-WH	73/4012	Branching point	BK-WH
10	73/4060	Branching point	BU-RD	73/4061	Branching point	BU-RD

### 74/416 2-pin violet

No.	Dashboard harness			Floor harness		
1	3/281C5:1 4/185C13:1	Infotainment control module (ICM) Infotainment Head Unit (IHU)	BK	73/5215	Branching point	BK
1S	3/281C5:1S 4/185C13:1S	Infotainment control module (ICM) Infotainment Head Unit (IHU)	WH	73/5214	Branching point	WH

### 74/417 7-pin green

No.	Dashboard harness			Climate control system harness		
1	74/409:18	Connector	BU-GY	4/6	Climate control system	RD
2	73/4010	Branching point	BN-VT	4/6	Climate control system	YE
3	74/401:1 74/409:15	Connector Connector	WH-GN	4/6	Climate control system	GN
4	73/4012	Branching point	BK-WH	4/6	Climate control system	BU
5	74/401:4	Connector	BN	4/6	Climate control system	PK
6	74/401:3	Connector	YE-VT	4/6	Climate control system	BN
7	74/401:5	Connector	BU-GN	4/6	Climate control system	GN

## Connectors

### 74/419 - 74/421

#### 74/419

##### 2-pin blue

No.	Dashboard harness			Infotainment harness	
1	4/185C8:1 Infotainment Head Unit (IHU) 16/60C8:1 Integrated Audio Module (IAM) 16/60C5:1 Phone Module (PHM)	WH		16/47C1:1 Antenna GSM/GPS/RDAR	WH
1S	4/185C8:1S Infotainment Head Unit (IHU) 16/1C8:1S Integrated Audio Module (IAM) 16/60C5:1S Phone Module (PHM)	-		16/47C1:1S Antenna GSM/GPS/RDAR	-

#### 74/420

##### 5-pin gray

No.	Dashboard harness		Tunnel harness		
1	4/185C5:1 Infotainment Head Unit (IHU) 16/1C5:1 Integrated Audio Module (IAM)	RD	17/42C1:1 USB-port		RD
2	4/185C5:2 Infotainment Head Unit (IHU) 16/1C5:2 Integrated Audio Module (IAM)	BN	17/42C1:2 USB-port		BN
3	4/185C5:3 Infotainment Head Unit (IHU) 16/1C5:3 Integrated Audio Module (IAM)	VT	17/42C1:3 USB-port		VT
4	4/185C5:4 Infotainment Head Unit (IHU) 16/1C5:4 Integrated Audio Module (IAM)	BK	17/42C1:4 USB-port		BK
5	4/185C5:5S Infotainment Head Unit (IHU) 16/1C5:5S Integrated Audio Module (IAM)	-	17/42C1:5S USB-port		-

#### 74/421

##### 2-pin grey

No.	Dashboard harness		Infotainment harness		
1	3/281C4:1 Infotainment control module (ICM) 4/185C12:1 Infotainment Head Unit (IHU)	BK	16/36C2:4 TV receiver		BK
1S	3/281C4:1S Infotainment control module (ICM) 4/185C12:1S Infotainment Head Unit (IHU)	-	16/36C2:5 TV receiver		-

# Connectors

## 74/430 - 74/503

**74/430**

**2-pin grey**

No.	Infotainment harness		Dashboard harness	
1	16/36C5:1	TV Receiver	BN	16/109C5:1 Control module (RSE)
2	16/36C5:2	TV Receiver	VT	16/109C5:2 Control module (RSE)
3	16/36C5:3S	TV Receiver	-	16/109C5:3S Control module (RSE)

**74/503**

**22-pin gray**

No.	Infotainment harness		Tunnel harness		
1	-	-	-	-	-
2	-	-	-	-	-
3	-	-	-	-	-
4	-	-	-	-	-
5	-	-	-	-	-
6	-	-	-	-	-
7	-	-	-	-	-
8	-	-	-	-	-
9	-	-	-	-	-
10	-	-	-	-	-
11	-	-	-	-	-
12	-	-	-	-	-
13	-	-	-	-	-
14	-	-	-	-	-
15	4/84C1:3	Suspension Module (SUM)	YE-BK	3/225:5 Continuously Controlled Damping (CCD)	YE-BK
16	4/84C1:21	Suspension Module (SUM)	VT-OG	3/225:6 Continuously Controlled Damping (CCD)	VT-OG
17	4/84C1:24	Suspension Module (SUM)	YE-RD	3/225:1 Continuously Controlled Damping (CCD)	YE-RD
18	4/84C1:26	Suspension Module (SUM)	BU	3/225:2 Continuously Controlled Damping (CCD)	BU
19	4/84C1:11	Suspension Module (SUM)	GN-BK	3/225:3 Continuously Controlled Damping (CCD)	GN-BK
20	4/84C1:29	Suspension Module (SUM)	GY-OG	3/225:4 Continuously Controlled Damping (CCD)	GY-OG
21	-	-	-	-	-
22	-	-	-	-	-

# Connectors

## 74/504:1-30

### 74/504 57-pin natural

No.	Engine compartment harness		Floor harness		
1	74/301:6	Connector	WH	74/507:17	Connector
2	74/301:7	Connector	BK-WH	74/507:18	Connector
3	-		-	-	-
4	-		-	-	-
5	4/16C1:43	Brake Control Module (BCM)	YE-BK	74/512:5	Connector
6	4/16C1:42	Brake Control Module (BCM)	BU-RD	74/512:6	Connector
7	73/3121	Branching point	YE	4/9C1:72 73/5114	Supplemental Restraint System (SRS) Branching point
8	73/3120	Branching point	VT-WH	4/9C1:73 73/5115	Supplemental Restraint System (SRS) Branching point
9	-		-	-	-
10	-		-	-	-
11	4/16C1:36	Brake Control Module (BCM)	BU-OG	74/511:7	Connector
12	4/16C1:37	Brake Control Module (BCM)	GN-RD	74/511:6	Connector
13	-		-	-	-
14	4/56C1:9	Central Electronic Module (CEM)	VT-GN	2/193:1	Relay, comfort functions
15	-		-	-	-
16	6/127:2	Washer motor	GY	2/92:3	Relay, washer motor, wind-shield
17	74/301:19	Connector	BU-WH	7/51:5	Accelerator pedal sensor
18	74/301:29	Connector, Gasoline	YE-OG	74/511:17	Connector
19	74/301:27	Connector	RD	4/56C2:17	Central Electronic Module (CEM)
20	-		-	-	-
21	74/301:17	Connector	BU	74/512:7	Connector
22	-		-	-	-
23	-		-	-	-
24	-		-	-	-
25	-		-	-	-
26	-		-	-	-
27	-		-	-	-
28	-		-	-	-
29	-		-	-	-
30	-		-	-	-

continues

# Connectors

74/504:31-57

**74/504**

**57-pin natural**

No.	Engine compartment harness	Floor harness
31	-	-
32	-	-
33	-	-
34	-	-
35	-	-
36	-	-
37	74/301:33 Connector	VT-OG
38	74/301:24 Connector	GN-OG
39	74/301:31 Connector	BU-GY
40	6/127:1 Washer motor	VT-BN
		2/93:3 Relay, washer motor, rear window, V60 73/5178 Branching point
41	74/9:7 Connector	YE-RD
42	74/301:20 Connector, MAN	GY-BN
43	-	-
44	73/3021 Branching point	BU-BK
		73/5015 Branching point, 2WD 74/511:3 Connector, AWD
45	73/3022 Branching point	GN-BK
		73/5016 Branching point, 2WD 74/511:3 Connector, AWD
46	-	-
47	-	-
48	-	-
49	-	-
50	-	-
51	-	-
52	-	-
53	-	-
54	-	-
55	-	-
56	73/3019 Branching point 4/56C1:30 Central Electronic Module (CEM)	GY-OG
		73/5005 Branching point 73/5009 Branching point
57	73/3020 Branching point 4/56C1:31 Central Electronic Module (CEM)	VT-OG
		73/5006 Branching point 73/5010 Branching point

# Connectors

## 74/504B - 74/507:1-19

### 74/504B

#### 2-pin red

No.	Engine compartment harness			Floor harness	
1	-	-	-	-	-
2	11A/3:2 11A/5:2 2/88:2	Fuse, engine compartment electrical center Fuse, engine compartment electrical center, STOSTA Relay, 15-feed rear	RD-GN RD	73/5075 Branching point	RD-GN

### 74/507

#### 26-pin black

No.	Harness front door, left			Floor harness	
1	3/126C2:1 3/127C2:1	Driver door module (DDM) Passenger door module (PDM)	GY-OG	73/5005 Branching point	GY-OG
2	3/126C2:13 3/127C2:13	Driver door module (DDM) Passenger door module (PDM)	VT-OG	73/5006 Branching point	VT-OG
3	6/36:3	Lock motor, central locking, LH front door	GN-VT	4/56C2:11 Central Electronic Module (CEM)	GN-VT
4	3/127C1:8 73/5019	Passenger Door Module (PDM), RHD Branching point, LHD	GN-WH	74/509:7 Connector	GN-WH
5	-		-	-	-
6	-		-	-	-
7	3/176:3	Power window switches, driver's door	BU-WH	73/5044 Branching point, LHD	BU-WH
8	-		-	-	-
9	-		-	-	-
10	-		-	-	-
11	3/273:3	Lock contact, LH front door	BU-GN	4/93C5:19 Keyless vehicle module (KVM)	BU-GN
12	3/273:4	Lock contact, LH front door	YE-VT	4/93C5:21 Keyless vehicle module (KVM)	YE-VT
13	3/273:1	Lock contact, LH front door	BK-GN	73/5062 Branching point	BK-GN
14	-		-	-	-
15	-		-	-	-
16	3/273:6	Lock contact, LH front door	BN-RD	73/5061 Branching point, LHD	BN-RD
17	6/62C1:2	Left-hand power door mirror	WH	74/504:1 Connector	WH
18	6/62C1:3	Left-hand power door mirror	BK-WH	74/504:2 Connector	BK-WH
19	-		-	-	-

continues

# Connectors

**74/507:20-26 - 74/508:1-7**

## 74/507

### 26-pin black

No.	Harness front door, left		Floor harness		
20	3/126C1:13 Driver Door Module (DDM), LHD 3/127C1:13 Passenger Door Module (PDM), RHD	BK-VT	73/5035	Branching point	BK-VT
21	3/126C1:2 Driver Door Module (DDM), LHD 3/127C1:2 Passenger Door Module (PDM), RHD	VT-RD RD	11C/8:2	Fuses in distribution box passenger compartment, LHD	VT-RD
22	16/4:1 Left-hand front door speaker 73/5078 Branching point	VT-BK GN-BK	74/407:9	Connector	GN-BK
23	16/4:2 Left-hand front door speaker 73/5079 Branching point	YE-BK GY-BK	74/407:1	Connector	GY-BK
24	-	-	-	-	-
25	7/208:2 Pressure sensor front door left	YE-RD	4/9C1:57	Supplemental Restraint System (SRS)	YE-RD
26	7/208:1 Pressure sensor front door left	VT-OG	4/9C1:58	Supplemental Restraint System (SRS)	VT-OG

## 74/508

### 26-pin black

No.	Harness front door, right		Floor harness		
1	3/126C2:1 Driver door module (DDM) 3/127C2:1 Passenger door module (PDM)	GY-OG	73/5009	Branching point	GY-OG
2	3/126C2:13 Driver door module (DDM) 3/127C2:13 Passenger door module (PDM)	VT-OG	73/5010	Branching point	VT-OG
3	6/55:3 Lock motor, central locking, RH front door 6/55:6 Lock motor, central locking, RH front door	BK-GN	4/56C2:29	Central Electronic Module (CEM)	BK-GN
4	3/127C1:8 Passenger Door Module (PDM), LHD 73/5019 Branching point, RHD	GN-WH	74/510:7	Connector	GN-WH
5	-	-	-	-	-
6	-	-	-	-	-
7	3/176:1 Power window switches, driver's door	BU-WH	73/5044	Branching point	BU-WH

continues

# Connectors

## 74/508:8-26

### 74/508 26-pin black

No.	Harness front door, right		Floor harness		
8	-	-	-	-	-
9	-	-	-	-	-
10	-	-	-	-	-
11	3/274:3	Lock contact, RH front door	GN-RD	4/93C5:2	Keyless vehicle module (KVM)
12	3/274:4	Lock contact, RH front door	BU-GY	4/93C5:22	Keyless vehicle module (KVM)
13	3/274:1	Lock contact, RH front door	BK-GN	73/5062	Branching point
14	-	-	-	-	-
15	-	-	-	-	-
16	3/274:6	Lock contact, RH front door	BN-RD	73/5061	Branching point
17	-	-	-	-	-
18	-	-	-	-	-
19	-	-	-	-	-
20	3/126C1:13	Driver Door Module (DDM), RHD	BK-GN	73/5023	Branching point
	3/127C1:13	Passenger Door Module (PDM), LHD			
21	3/126C1:2	Driver Door Module (DDM), RHD	VT-RD	11C/8:2	Fuses in distribution box passenger compartment, RHD
	3/127C1:2	Passenger Door Module (PDM), LHD	RD	11C/9:2	Fuses in distribution box passenger compartment, LHD
22	16/3:1 73/5076	Right-hand front door speaker Branching point	VT-BK	74/407:11	Connector
23	16/3:2 73/5077	Right-hand front door speaker Branching point	YE-BK	74/407:3	Connector
24	-	-	-	-	-
25	7/209:2	Pressure sensor front door right	YE-RD	4/9C1:56	Supplemental Restraint System (SRS)
26	7/209:1	Pressure sensor front door right	VT-OG	4/9C1:55	Supplemental Restraint System (SRS)

# Connectors

## 74/509 - 74/510

### 74/509 16-pin black

No.	Left-hand rear door harness			Floor harness		
1	3/128:2	Left rear door module (LDM)	RD-BU	11C/11:2	Fuses in distribution box in passenger compartment	RD-BU
2	3/128:13	Left rear door module (LDM)	BK-VT	73/5035	Branching point	BK-VT
3	16/6:1	Left-hand rear door speaker	GN-RD	74/407:12	Connector	GN-RD
4	16/6:2	Left-hand rear door speaker	GY-RD	74/407:4	Connector	GY-RD
5	6/57:3	Lock motor, central locking, LH rear door	GN	4/56C2:10	Central Electronic Module (CEM)	GN
6	-		-	-	-	-
7	3/128:21	Left rear door module (LDM)	GN-WH	74/507:4	Connector	GN-WH
8	3/275:1	Lock contact, left rear door	BK-GN	73/5062	Branching point	BK-GN
9	-		-	-	-	-
10	3/275:6	Lock contact, left rear door	BN-RD	73/5061	Branching point	BN-RD
11	3/275:5	Lock contact, left rear door	YE	4/93C1:15	Keyless vehicle module (KVM)	YE
12	3/275:2	Lock contact, left rear door	GN-BN	4/93C1:3	Keyless vehicle module (KVM)	GN-BN
13	3/275:3	Lock contact, left rear door	GY-OG	4/93C5:17	Keyless vehicle module (KVM)	GY-OG
14	3/275:4	Lock contact, left rear door	GN-OG	4/93C5:4	Keyless vehicle module (KVM)	GN-OG
15	-		-	-	-	-
16	-		-	-	-	-

### 74/510 16-pin black

No.	Right-hand rear door harness			Floor harness		
1	3/129:2	Right rear door module (RDM)	RD-GN	11C/10:2	Fuse, distribution box in passenger compartment	YE-RD
2	3/129:13	Right rear door module (RDM)	BK-GN	73/5023	Branching point	BK-GN
3	16/5:1	Right-hand rear door speaker	VT-RD	74/407:13	Connector	VT-RD
4	16/5:2	Right-hand rear door speaker	YE-RD	74/407:5	Connector	YE-RD
5	6/56:6	Lock motor, central locking, RH rear door	YE	4/56C2:28	Central Electronic Module (CEM)	YE
6	-		-	-	-	-
7	3/129:21	Right rear door module (RDM)	GN-WH	74/508:4	Connector	GN-WH
8	3/276:1	Lock contact, RH rear door	BK-GN	73/5062	Branching point	BK-GN
9	-		-	-	-	-
10	3/276:6	Lock contact, RH rear door	BN-RD	73/5061	Branching point	BN-RD
11	3/276:5	Lock contact, RH rear door	BU-OG	4/93C1:14	Keyless vehicle module (KVM)	BU-OG
12	3/276:2	Lock contact, RH rear door	VT-GY	4/93C1:23	Keyless vehicle module (KVM)	VT-GY
13	3/276:3	Lock contact, RH rear door	VT-RD	4/93C5:5	Keyless vehicle module (KVM)	VT-RD
14	3/276:4	Lock contact, RH rear door	GY-RD	4/93C5:20	Keyless vehicle module (KVM)	GY-RD
15	-		-	-	-	-
16	-		-	-	-	-

# Connectors

## 74/511

### 74/511 22-pin gray

No.	Floor harness			Left rear axle harness	
1	11C/29:2	Fuse, distribution box in passenger compartment	WH-VT	74/520:6	Connector
2	-		-	-	-
3	73/5015 74/504:44	Branching point Connector	BU-BK	74/520:1	Connector
4	73/5016 74/504:45	Branching point Connector	GN-BK	74/520:2	Connector
5	-		-	-	-
6	74/504:12	Connector	GN-RD	7/56:2	Left-hand rear ABS sensor
7	74/504:11	Connector	BU-OG	7/56:1	Left-hand rear ABS sensor
8	-		-	-	-
9	-		-	-	-
10	-		-	-	-
11	-		-	-	-
12	74/518:6	Connector	GN-BU	8/22:1	Shock absorber, Four-C, rear left
13	74/518:7	Connector	YE-BU	8/22:2	Shock absorber, Four-C, rear left
14	74/518:3	Connector	YE-GN	7/120:5	Height sensor, suspension, rear left
15	74/518:4	Connector	GN-BN	7/120:1	Height sensor, suspension, rear left
16	74/518:5	Connector	VT-WH	7/120:4	Height sensor, suspension, rear left
17	74/504:18	Connector	YE-OG	4/83:5	Fuel pump control module
18	4/56C2:51	Central Electronic Module (CEM)	GN-BU	6/33:1	Fuel pump
19	4/56C2:33	Central Electronic Module (CEM)	YE-VT	6/33:2	Fuel pump
20	4/56C2:15	Central Electronic Module (CEM)	GN-OG	6/33:6	Fuel pump
21	-		-	-	-
22	-		-	-	-

# Connectors

## 74/512 - 74/513

### 74/512 14-pin gray

No.	Floor harness		Harness rear axle right		
1	-	-	-	-	-
2	74/504:37	Connector	VT-OG	6/67:1	Pump, fuel leakage control
3	74/504:38	Connector	GN-OG	6/67:2	Pump, fuel leakage control
4	74/504:39	Connector	BU-GY	6/67:3	Pump, fuel leakage control
5	74/504:5	Connector	YE-BK	7/57:1	Right-hand rear ABS sensor
6	74/504:6	Connector	BU-RD	7/57:2	Right-hand rear ABS sensor
7	74/504:21	Connector	BU	6/67:4 9/38:1	Pump, fuel leakage control Electrically heated fuel filter
8	31/68	Ground connection	BK-OG	6/35:2 9/38:2	Fuel pump, auxiliary heater Electrically heated fuel filter
9	4/56C2:34	Central Electronic Module (CEM)	YE-GN	7/121:5	Height sensor, suspension, rear right
10	4/56C2:53	Central Electronic Module (CEM)	GN-BN	7/121:1	Height sensor, suspension, rear right
11	4/56C2:35	Central Electronic Module (CEM)	GN-VT	7/121:4	Height sensor, suspension, rear right
12	-	-	-	-	-
13	-	-	-	-	-
14	74/504:41	Connector	YE-RD	6/35:1	Fuel pump, auxiliary heater
					YE-RD

### 74/513 5-pin green

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

# Connectors

## 74/514 - 74/519:1-6

### 74/514

#### 4-pin gray

No.	Floor harness		Left rear axle harness		
1	4/115C1:29	Park Brake Module (PBM)	BU-GN	6/146:2	Lock motor, rear left brake disc
2	4/115C1:14	Park Brake Module (PBM)	VT-BK	6/146:1	Lock motor, rear left brake disc
3	4/56C2:76	Central Electronic Module (CEM)	YE-OG	4/83:4 6/33:4	Fuel pump control module Fuel pump
4	31/65	Ground connection	BK-YE	74/520:5	Connector

### 74/518

#### 7-pin gray

No.	Infotainment harness		Floor harness		
1	4/84C1:16	Suspension Module (SUM)	BU-BK	73/5080 74/409:23	Branching point Connector
2	4/84C1:15	Suspension Module (SUM)	GN-BK	73/5081 74/409:22	Branching point Connector
3	73/5052	Branching point	YE-GN	74/511:14	Connector
4	73/5023	Branching point	GN-BN	74/511:15	Connector
5	4/84C1:28	Suspension Module (SUM)	VT-WH	74/511:16	Connector
6	4/84C1:2	Suspension Module (SUM)	GN-BU	74/511:12	Connector
7	4/84C1:1	Suspension Module (SUM)	YE-BU	74/511:13	Connector

### 74/519

#### 22-pin gray

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

continues

# Connectors

## 74/519:7-22 - 74/520

### 74/519

#### 22-pin gray

No.	Infotainment harness		Engine compartment harness		
7	73/5066	Branching point	YE-GN	73/3077	Branching point
8	4/84C1:27	Suspension Module (SUM)	GY-VT	7/119:4	Height sensor, suspension, front right
9	4/84C1:22	Suspension Module (SUM)	BU-GY	7/88:1	Acceleration sensor, Four-C, front right
10	4/84C1:10	Suspension Module (SUM)	VT-RD	7/87:1	Acceleration sensor, Four-C, front left
11	4/84C1:19	Suspension Module (SUM)	GN-BN	73/3078	Branching point
12	4/86C2:2	Parking Assistance Module (PAM)	VT-GY	74/309:4	Connector
13	4/86C2:5	Parking Assistance Module (PAM)	BU-GN	74/309:5	Connector
14	4/86C2:1	Parking Assistance Module (PAM)	YE-OG	74/309:6	Connector
15	4/86C2:6	Parking Assistance Module (PAM)	BU-BK	74/309:10	Connector
16	4/86C2:7	Parking Assistance Module (PAM)	BU-GY	74/309:11	Connector
17	4/86C2:8	Parking Assistance Module (PAM)	BU-OG	74/309.12	Connector
18	4/86C2:9	Parking Assistance Module (PAM)	GY-OG	74/309:1	Connector
19	4/86C2:10	Parking Assistance Module (PAM)	WH-BN	74/309:2	Connector
20	-		-	-	-
21	-		-	-	-
22	-		-	-	-

### 74/520

#### 6-pin gray

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

# Connectors

## 74/524 - 74/526

### 74/524

2-pin gray

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

### 74/526

12-pin black

No.	Floor harness		Adapter harness bumper rear		
1	4/93C1:21	Keyless Vehicle Module (KVM)	GN-OG	74/540:4	Connector
2	4/93C1:22	Keyless Vehicle Module (KVM)	VT	74/540:8	Connector
3	73/5033	Branching point	BK-BU	73/5171	Branching point
4	-		-	-	-
5	-		-	-	-
6	-		-	-	-
7	4/56C2:14 74/606:10	Central Electronic Module (CEM) Connector	VT-GN	73/5174	Branching point
8	4/56C2:13 74/606:7	Central Electronic Module (CEM) Connector	GY-VT	73/5175	Branching point
9	4/56C2:32	Central Electronic Module (CEM)	VT-GN	73/5172	Branching point
10	4/56C2:31	Central Electronic Module (CEM)	GY-VT	73/5173	Branching point
11	73/5091	Branching point	YE-BU	73/5170	Branching point

# Connectors

## 74/530 - 74/532

### 74/530 14-pin gray

No.	Tunnel harness		Floor harness		
1	3/65:3	Switch, heated rear seat	BN-VT	73/5021	Branching point
2	-		-	-	-
3	16/135:1	Antenna, door lock, passenger compartment 3	GY-VT	4/93C2:14	Keyless vehicle module (KVM)
4	16/135:2	Antenna, door lock, passenger compartment 3	BU-WH	4/93C2:17	Keyless vehicle module (KVM)
5	-		-	-	-
6	-		-	-	-
7	73/5042	Branching point	GN-OG	11C/22:2	Fuses in distribution box passenger compartment
8	73/5026	Branching point	BK-GN	73/5023	Branching point
9	-		-	-	-
10	16/134:1	Antenna, door lock, passenger compartment 2	GN-RD	4/93C1:4	Keyless vehicle module (KVM)
11	16/134:2	Antenna, door lock, passenger compartment 2	YE-OG	4/93C1:16	Keyless vehicle module (KVM)
12	-		-	-	-
13	-		-	-	-
14	-		-	-	-

### 74/532 2-pin gray

No.	Infotainment harness		DAB Adapter harness	
1	16/71C2:1	Window antenna amplifier 1, S60	WH	16/162C2:2 Digital Audio Broadcast Module (DABM)
	16/73C2:1	Window antenna amplifier 1, V60		WH
1S	16/71C2:1S	Window antenna amplifier 1, S60	-	16/162C2:2S Digital Audio Broadcast Module (DABM)
	16/73C2:1S	Window antenna amplifier 1, V60		-

# Connectors

## 74/534 - 74/561

### 74/534

4-pin gray

No.	Floor harness		Infotainment harness		
1	73/5117	Branching point	RD	16/105C1:1	Audio module (AUD)
2	11C/17:2	Fuses in distribution box passenger compartment	RD	16/105C3:16	Audio module (AUD)
3	-		-	73/5051	Branching point
4	73/5132	Branching point	BK-GY	73/5123	Branching point
				16/36C2:2	TV receiver
				16/162C1:2	Digital Audio Broadcast Module (DABM)

### 74/540

8-pin gray

No.	Parking assistance harness adapter		Harness bumper rear		
1	4/86C3:11	Parking Assistance Module (PAM)	BU-WH	73/5064	Branching point
2	4/86C3:2	Parking Assistance Module (PAM)	YE-GY	7/133:2	Rear parking assistance sensor
3	4/86C3:3	Parking Assistance Module (PAM)	YE-BK	7/132:2	Rear parking assistance sensor
4	74/536:1	Connector	GN-OG	16/132:1	Antenna door lock tailgate
5	4/86C3:8	Parking Assistance Module (PAM)	GN-WH	73/5067	Branching point
6	4/86C3:4	Parking Assistance Module (PAM)	YE-OG	7/134:2	Rear parking assistance sensor
7	4/86C3:5	Parking Assistance Module (PAM)	YE-GN	7/131:2	Rear parking assistance sensor
8	74/536:2	Connector	VT	16/132:2	Antenna door lock tailgate

### 74/561

2-pin gray

No.	Floor harness		Infotainment harness		
1	73/5011	Branching point	BU-BK	16/105C5:10	Audio module (AUD)
	73/5180	Branching point			BU-BK
2	73/5012	Branching point	GN-BK	16/105C5:22	Audio module (AUD)
	73/5181	Branching point			GN-BK

# Connectors

## 74/562 - 74/602:1-3

### 74/562

#### 4-pin black

No.	Infotainment Harness		ANC adapter harness		
1	16/105C5:13	Audio module (AUD)	-	16/77B:1S	Microphone
2	16/105C5:3	Audio module (AUD)	WH	16/77B:1	Microphone
3	16/105C5:4	Audio module (AUD)	-	16/77C:1S 16/77D:1S	Microphone, S60 Microphone, V60
4	16/105C5:14	Audio module (AUD)	WH	16/77C:1 16/77D:1	Microphone, S60 Microphone, V60

### 74/601 S60

#### 10-pin gray

No.	Floor harness		Trunk lid harness		
1	4/56C2:48	Central Electronic Module (CEM)	YE-VT	10/3:1 10/3B:1	License plate lighting License plate lighting
2	4/56C2:30	Central Electronic Module (CEM)	YE-OG	6/8:3	Central locking motor, trunk lid
3	4/56C2:24	Central Electronic Module (CEM)	GY-YE	10/3:3 10/3B:3	License plate lighting License plate lighting
	73/5032	Branching point			
4	73/5030	Branching point	BK-OG	73/6001	Branching point
5	4/56C2:63	Central Electronic Module (CEM)	GY-BN	6/8:1	Central locking motor, trunk lid
6	10/127:4	Lighting, cargo compartment, left-hand side	BU-WH	6/8:4	Central locking motor, trunk lid
7	4/56C2:73	Central Electronic Module (CEM)	GN-BN	73/5096	Branching point
8	73/5112	Branching point	VT-GN	10/18C2:2	Lamp housing, rear left
9	73/5113	Branching point	YE-BK	10/17C2:2	Lamp housing, rear right
10	4/93C4:8	Keyless vehicle module (KVM)	GY-OG	10/3B:4	License plate lighting

### 74/602 V60

#### 14-pin gray

No.	Floor harness		Tailgate harness		
1	4/56C2:19	Central Electronic Module (CEM)	WH	10/173:3	Load space illumination lamp, tailgate
2	4/56C2:24	Central Electronic Module (CEM)	GY-YE	10/3:3 10/3B:3	License plate lighting License plate lighting
	73/5032	Branching point			
3	4/56C2:30	Central Electronic Module (CEM)	YE-OG	6/8:3	Central locking motor, trunk lid

continues

# Connectors

## 74/602:4-14 - 74/606

### 74/602 V60

#### 14-pin gray

No.	Floor harness			Tailgate harness		
4	4/93C4:8	Keyless vehicle module (KVM)	GY-OG	10/3B:4	License plate lighting	BK
5	73/5030	Branching point	BK-OG	73/6001	Branching point	BK-OG
6	73/5044	Branching point	BU-WH	10/173:1	Load space illumination lamp, tailgate	BK
7	2/16:3	Relay, rear window wiper	GY-BU	6/32:2	Rear window wiper motor	BK
8	2/82:5	Relay, heated rear window	GY-RD	9/2A:1	Heated rear window	GY-RD
9	4/56C2:48	Central Electronic Module (CEM)	YE-VT	10/3:1 10/3B:1	License plate lighting License plate lighting	BK
10	4/56C2:9	Central Electronic Module (CEM)	YE-GY	10/19:1	Auxiliary brake light	BK
11	74/409:13	Connector	GN-VT	16/16C1:1	Window antenna amplifier	GN-VT
12	-		-	-	-	-
13	4/56C2:37 73/5213	Central Electronic Module (CEM) Branching point	WH	10/173:13	Load space illumination lamp, tailgate	WH
14	73/5136	Branching point	RD-GY	6/32:1	Rear window wiper motor	BK

### 74/606

#### 10-pin black

No.	Floor harness			Tailgate/trunk lid harness		
1	73/5215	Branching point	BK-WH	73/6018	Branching point	BK-WH
2	-		-	-	-	-
3	4/56C2:14	Central Electronic Module (CEM)	VT-GN	73/6019	Branching point	VT-GN
4	73/5214	Branching point	WH	73/6017	Branching point	WH
5	4/56C2:13	Central Electronic Module (CEM)	GY-VT	73/6020	Branching point	GY-VT
6	-		-	-	-	-
7	4/56C2:31 74/526:8	Central Electronic Module (CEM) Connector	GY-VT	73/6020	Branching point	GY-VT
8	73/5091	Branching point	YE-BU	27/6C1:1	Camera	YE-BU
9	-		-	-	-	-
10	4/56C2:33 74/526:7	Central Electronic Module (CEM) Connector	VT-GN	73/6019	Branching point	VT-GN

# Connectors

## 74/607 - 74/901

### 74/607 V60 2-pin black

No.	Floor harness		Tailgate harness	
1	74/405:1	Connector	WH	16/16C2:1 Amplifier window antenna, V60
1S	74/405:1S	Connector	-	16/16C2:1S Amplifier window antenna, V60

### 74/608 V60 2-pin white

No.	Floor harness		Tailgate harness	
1	74/405:2	Connector	WH	16/71C1:1 Amplifier window antenna 1, V60
1S	74/405:2S	Connector	-	16/71C1:1S Amplifier window antenna 1, V60

### 74/609 V60 2-pin grey

No.	Roof harness		Tailgate harness	
1	74/414:2	Connector	BK	6/8:1 Lock motor central locking, trunk lid/tailgate, V60
2	-	-	-	-

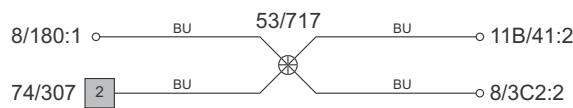
### 74/901 12-pin black

No.	Roof harness		Harness windshield module	
1	74/412:1	Connector	GN-OG	4/125C1:2 Closing velocity module (CVM)
2	74/412:2	Connector	GY-BU	4/125C1:1 Closing velocity module (CVM)
3	73/5097	Branching point	BU-BK	4/125C1:4 Closing velocity module (CVM)
4	73/5098	Branching point	GN-BK	4/125C1:3 Closing velocity module (CVM)
5	74/414:5 73/5189	Connector Branching point	RD-GN GY-OG	4/125C1:5 Closing velocity module (CVM)
6	73/4020	Branching point	BU-WH	7/149:1 Rain Sensor Module (RSM)
7	4/56C4:10	Central Electronic Module (CEM)	GY-RD	7/149:3 Rain Sensor Module (RSM)
8	4/80C1:15	Forward Sensing Module (FSM)	GY-BK	9/39:1 Heating element camera
9	73/4014	Branching point	BK-WH	4/125C1:7 Closing velocity module (CVM) 73/4049 Branching point
10	4/80C1:14	Forward Sensing Module (FSM)	BK	9/39:2 Heating element camera
11	73/4047	Branching point	BN-VT	7/90:2 Moisture sensor
12	73/4048	Branching point	BU	7/90:3 Moisture sensor

# Branching points

## 53/717 - 73/3004

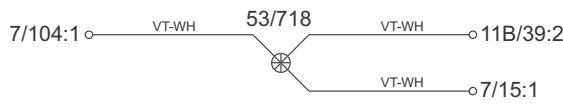
### 53/717



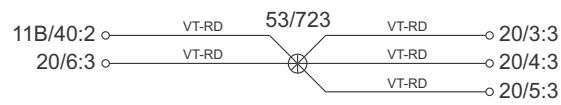
### 53/722 4 Cyl. Diesel



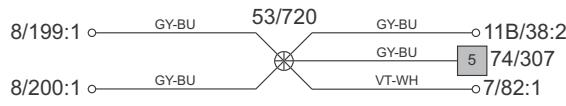
### 53/718



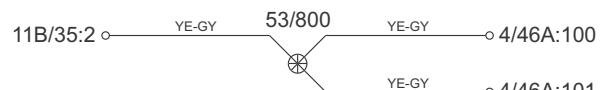
### 53/723



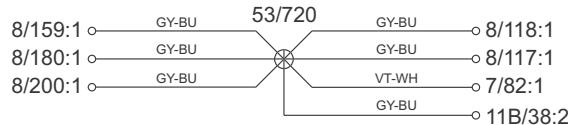
### 53/720 4 Cyl. Turbo



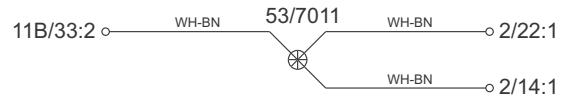
### 53/800



### 53/720 4 Cyl. Diesel



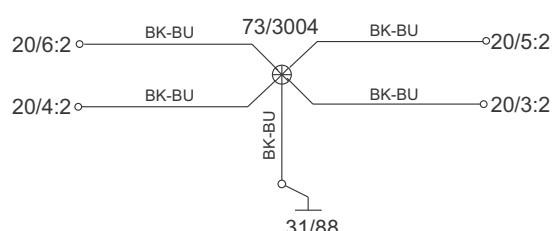
### 53/7011



### 53/722 4 Cyl. Turbo

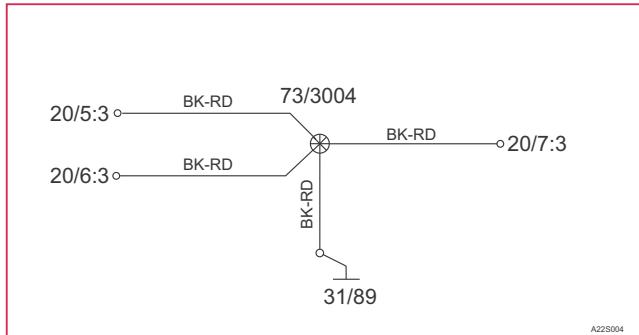


### 73/3004 4-Cyl. 1.6L Turbo

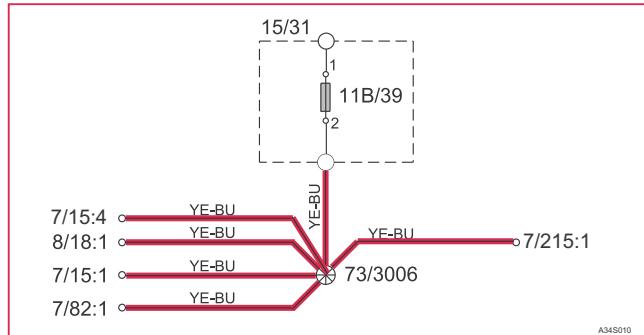


# Branching points 73/3004 - 73/3012

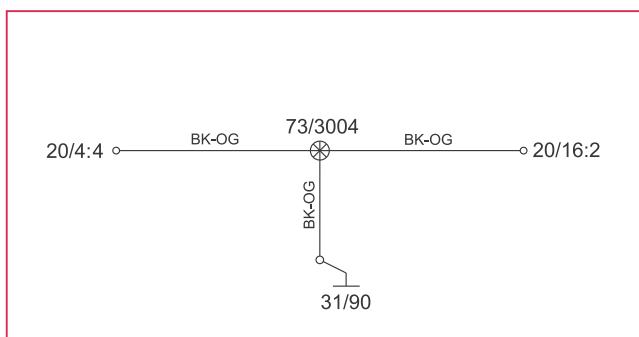
## 73/3004 5-Cyl. Turbo



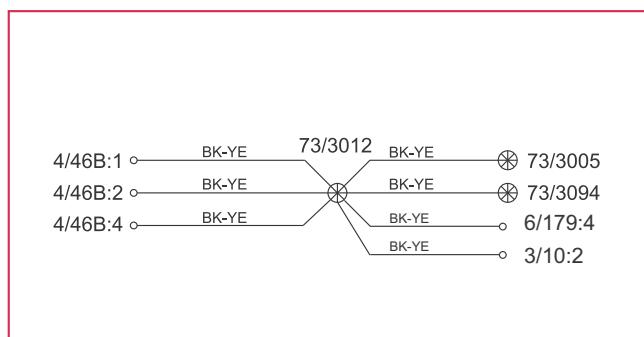
## 73/3010



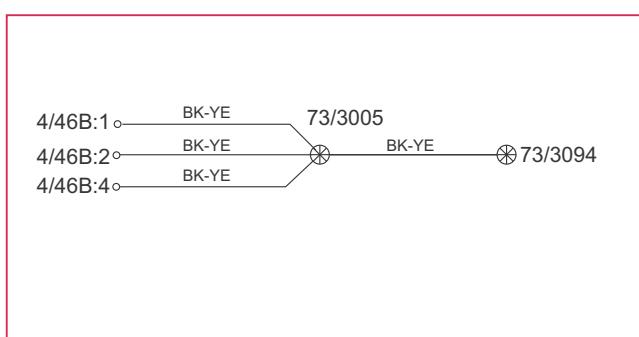
## 73/3004 6-Cyl. Turbo



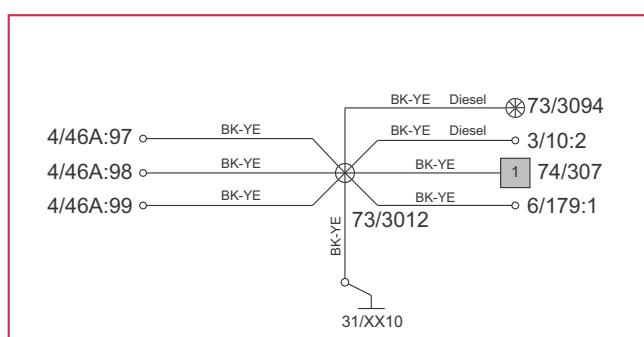
## 73/3012 4-Cyl. 1.6L Turbo



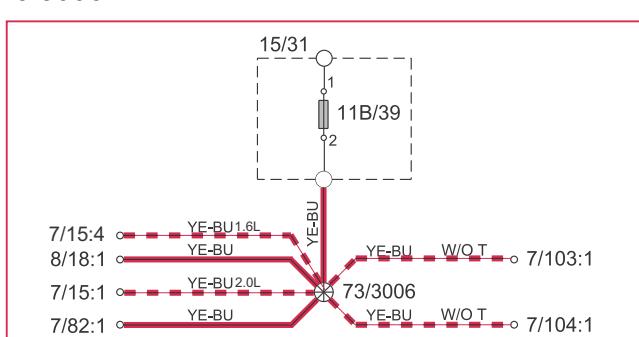
## 73/3005 4-Cyl. 1.6L Turbo



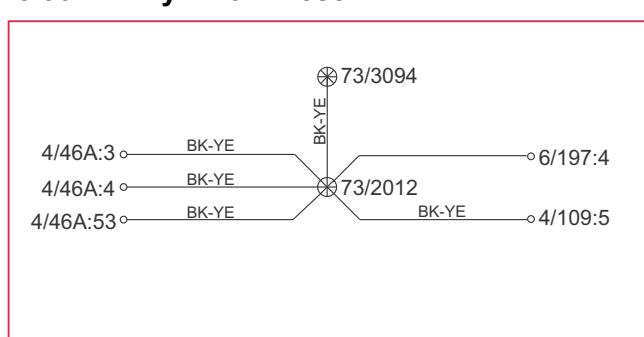
## 73/3012 4-Cyl. 2.0L



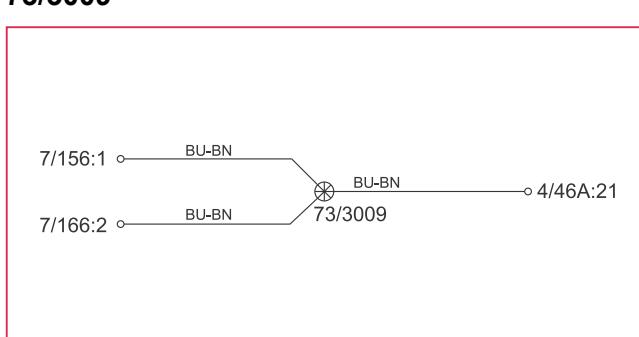
## 73/3006



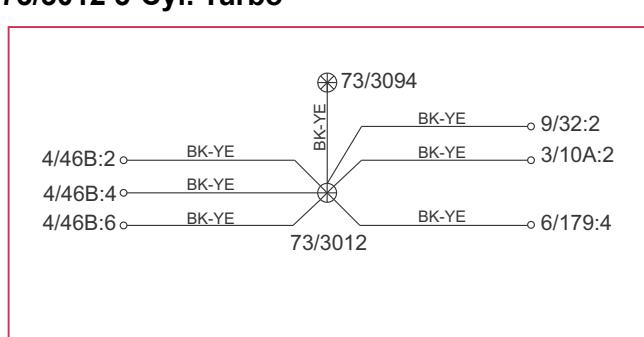
## 73/3012 4-Cyl. 1.6L Diesel



## 73/3009



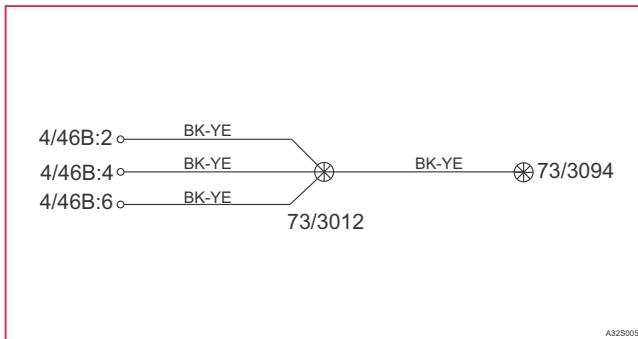
## 73/3012 5-Cyl. Turbo



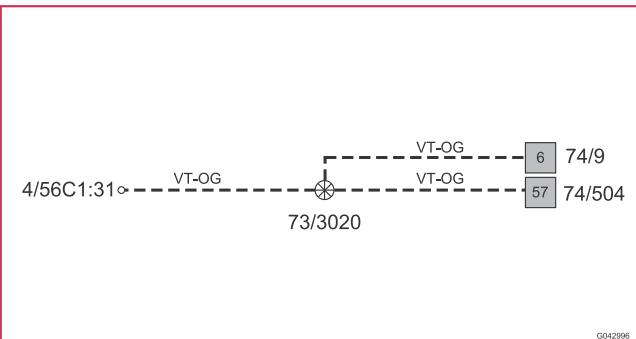
# Branching points

## 73/3012 - 73/3033

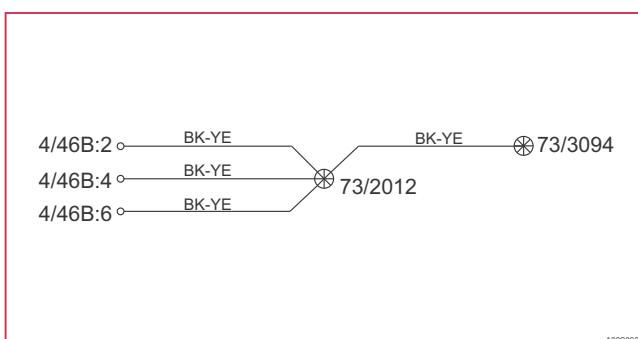
### 73/3012 5-Cyl. Diesel



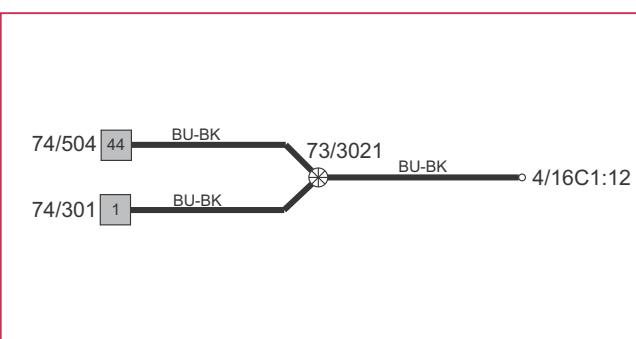
### 73/3020



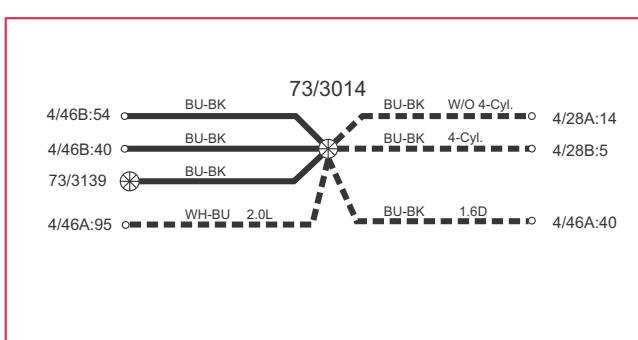
### 73/3012 6-Cyl.



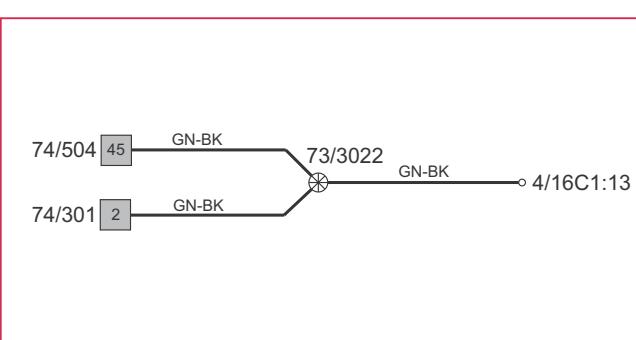
### 73/3021



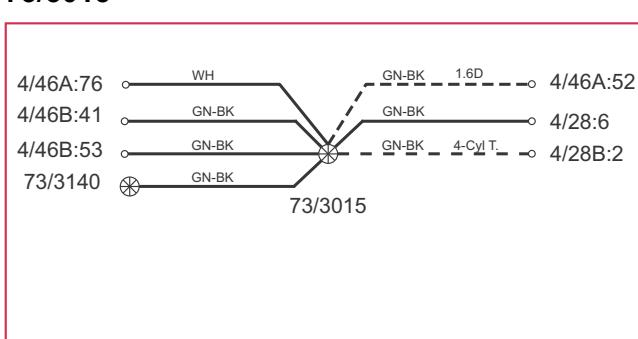
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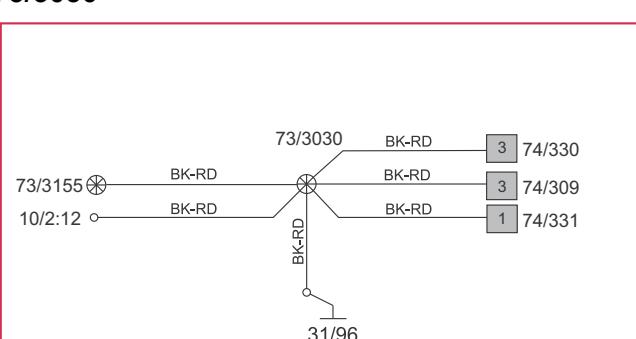
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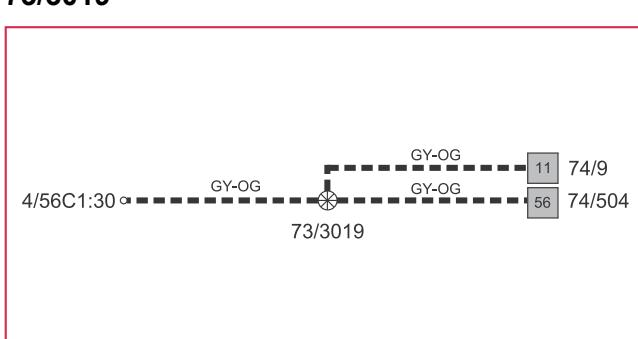
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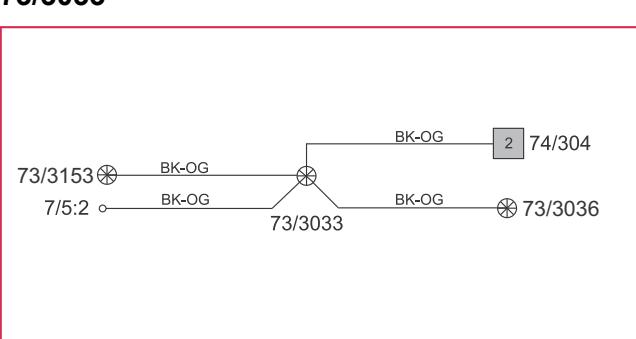
### 73/3030



### 73/3019



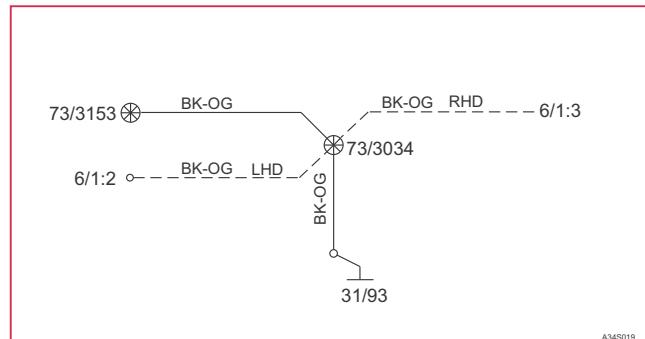
### 73/3033



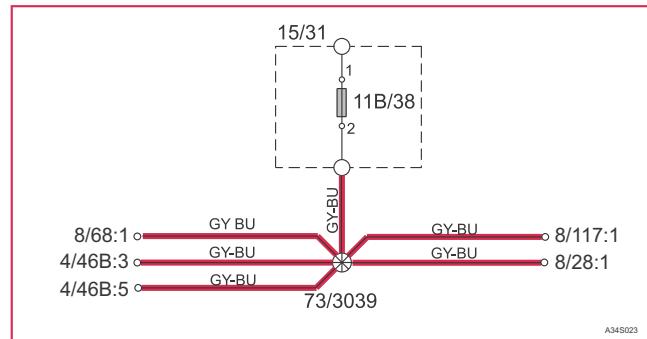
# Branching points

## 73/3034 - 73/3050

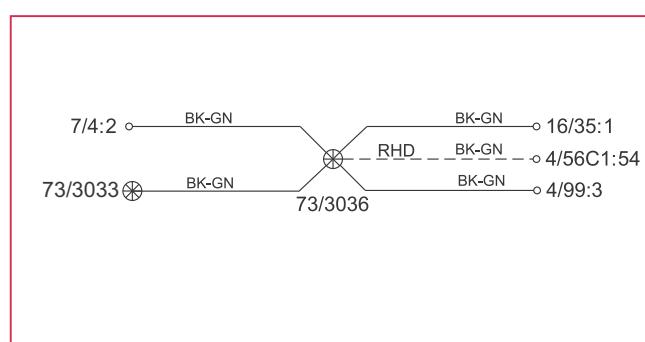
### 73/3034



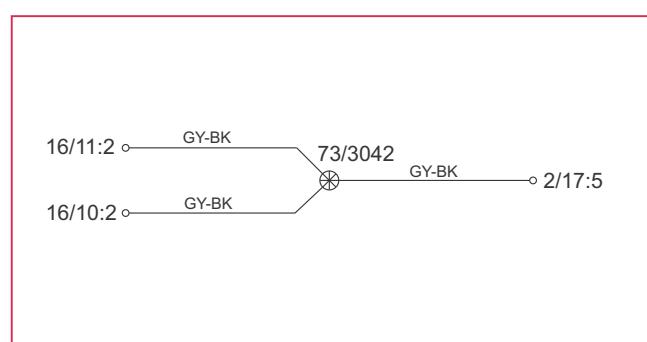
### 73/3039 6-Cyl.



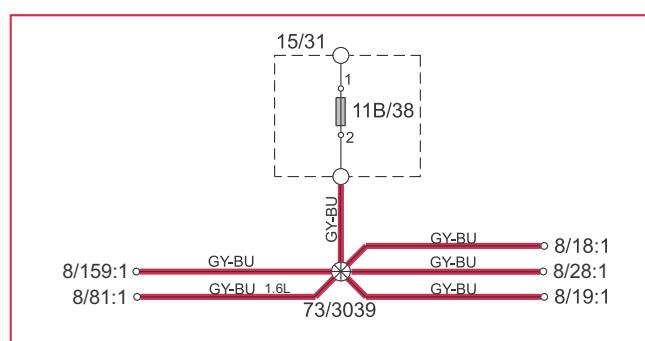
### 73/3036



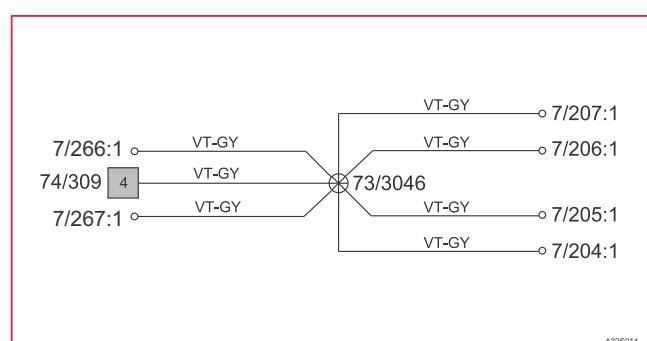
### 73/3042



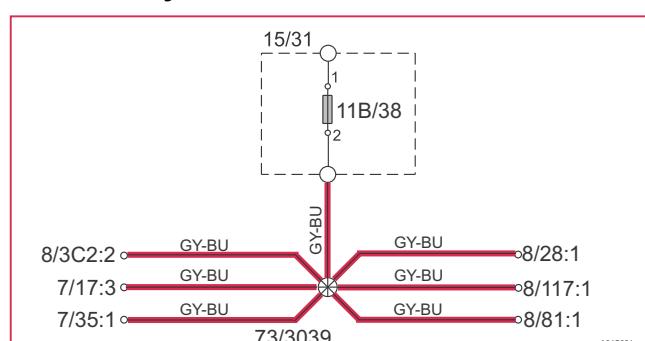
### 73/3039 4-Cyl. Turbo



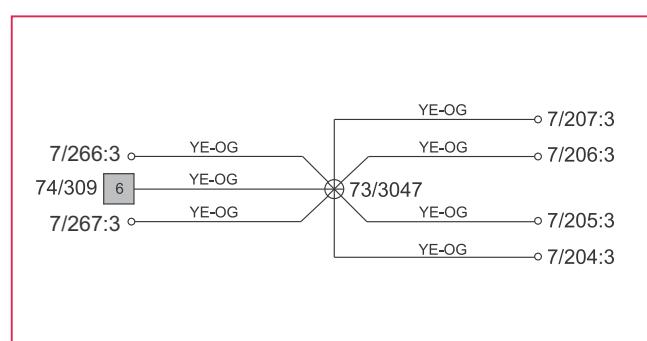
### 73/3046



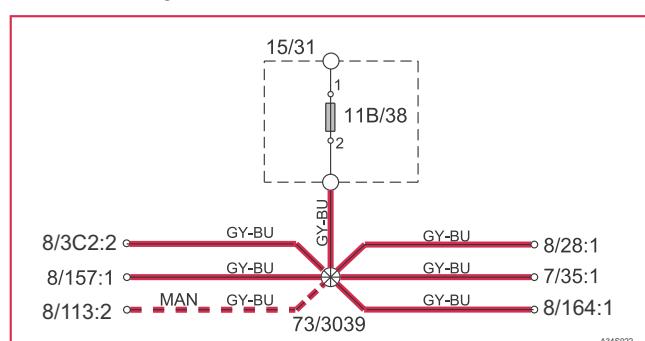
### 73/3039 5-Cyl. Turbo



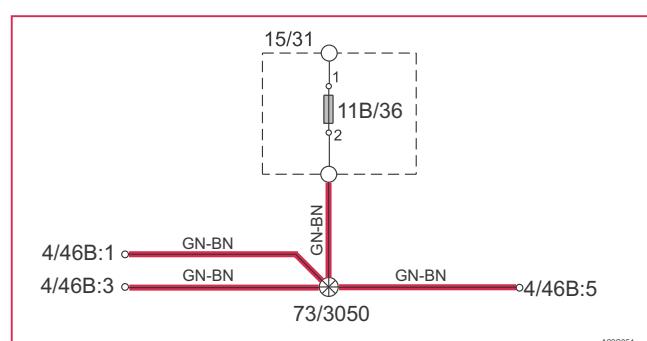
### 73/3047



### 73/3039 5-Cyl. Diesel



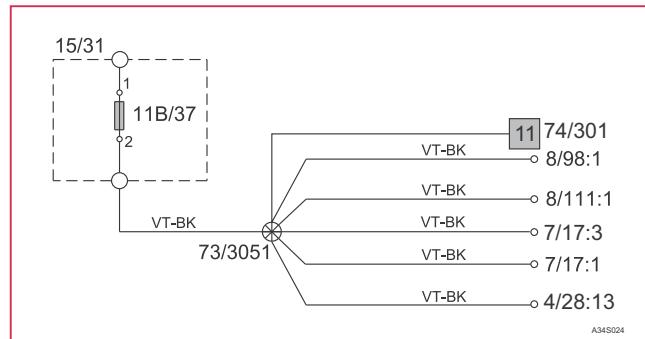
### 73/3050



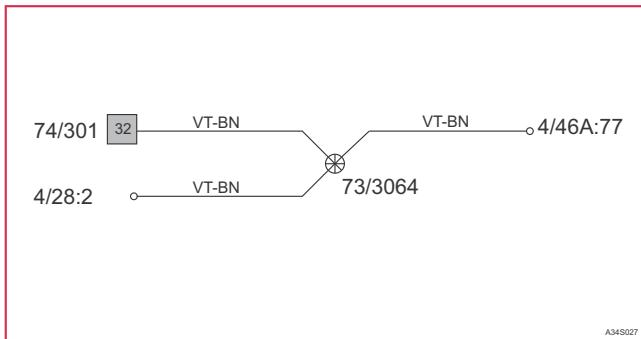
# Branching points

## 73/3051 - 73/3065

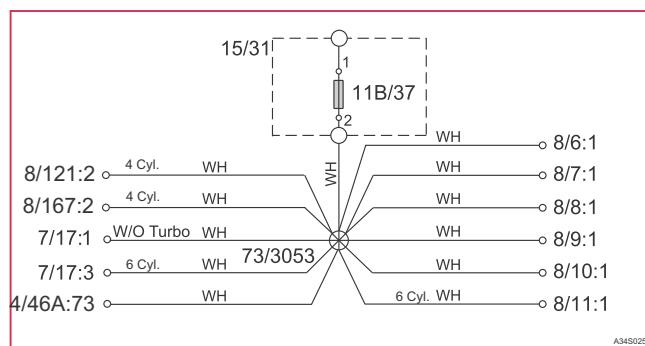
### 73/3051



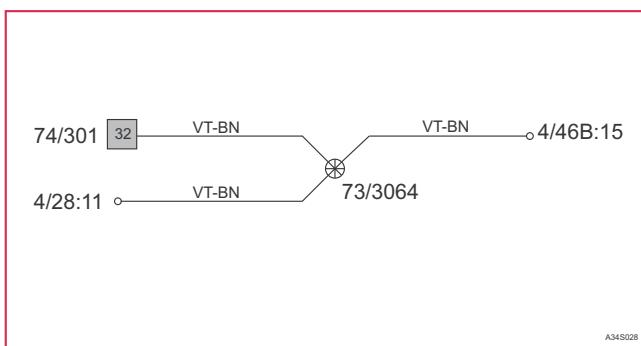
### 73/3064 4-Cyl. 2.0L



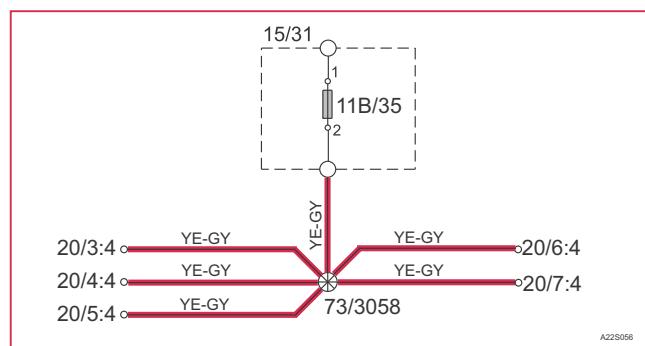
### 73/3053



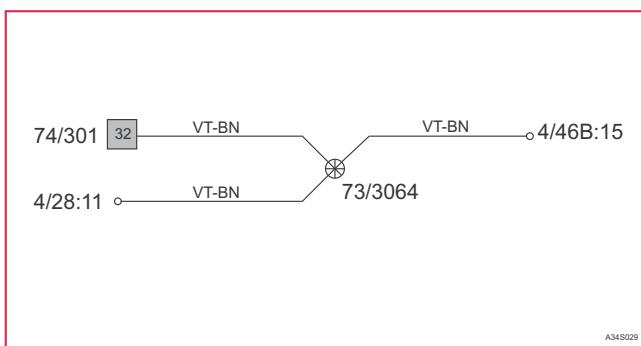
### 73/3064 5-Cyl. Turbo



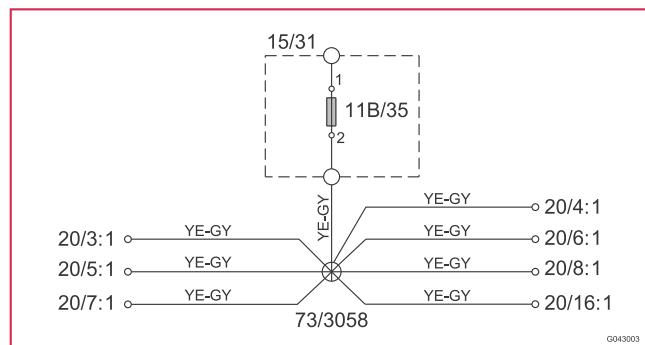
### 73/3058 5-Cyl. Turbo



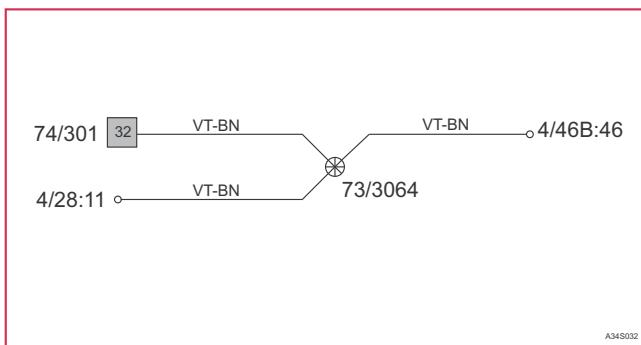
### 73/3064 6-Cyl.



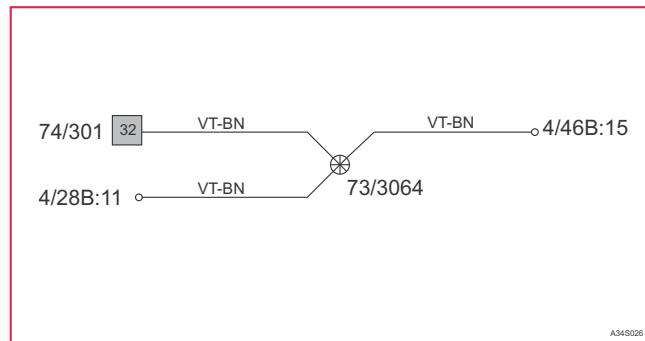
### 73/3058 6-Cyl.



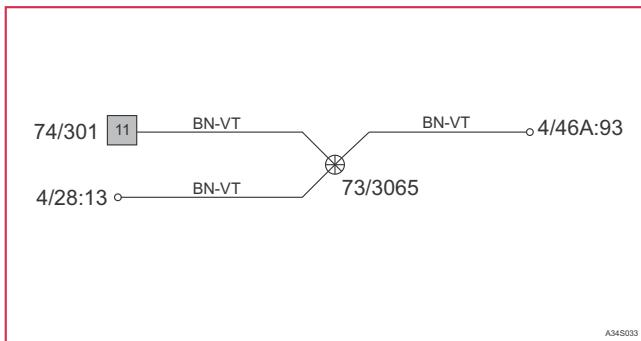
### 73/3064 5-Cyl. Diesel



### 73/3064 4-Cyl. 1.6L

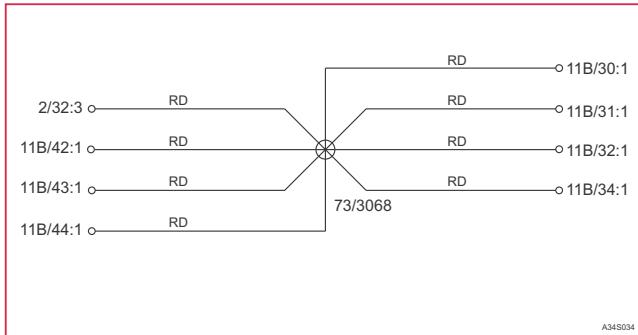


### 73/3065

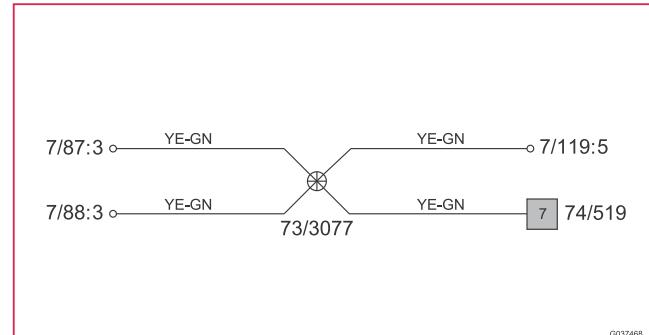


# Branching points 73/3068 - 73/3094

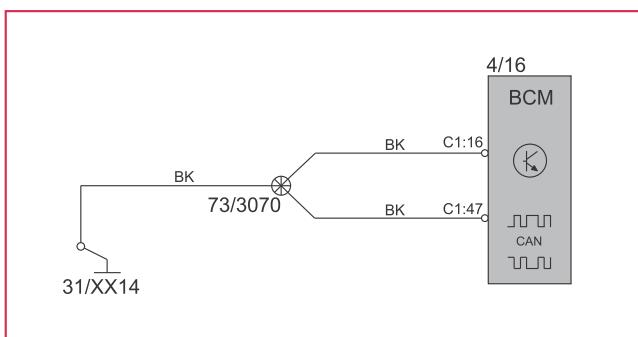
**73/3068**



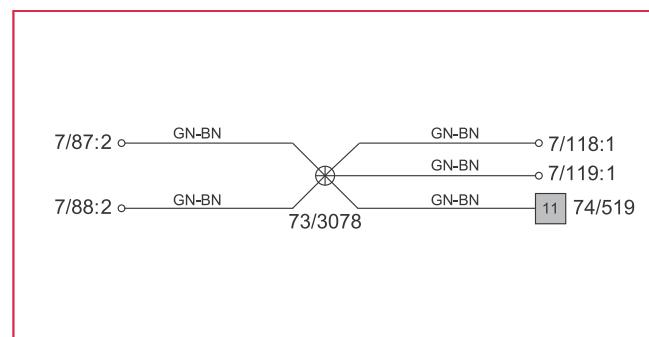
**73/3077**



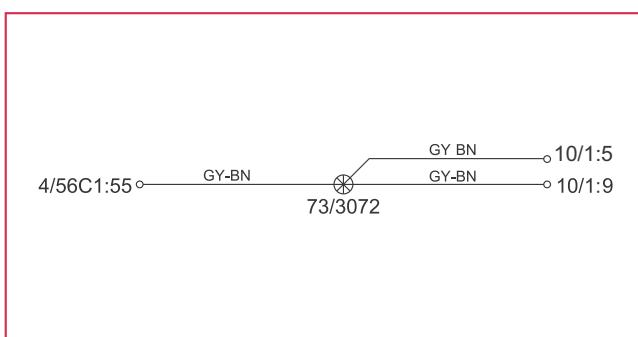
**73/3070**



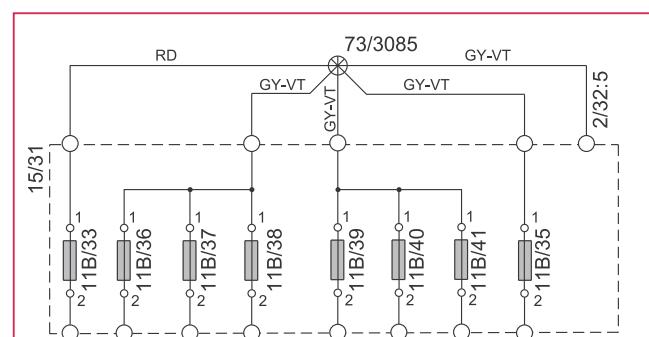
**73/3078**



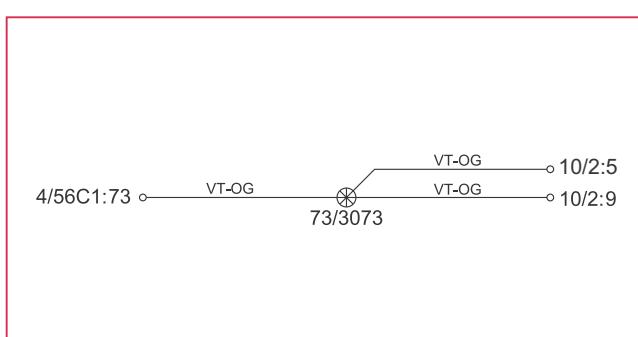
**73/3072**



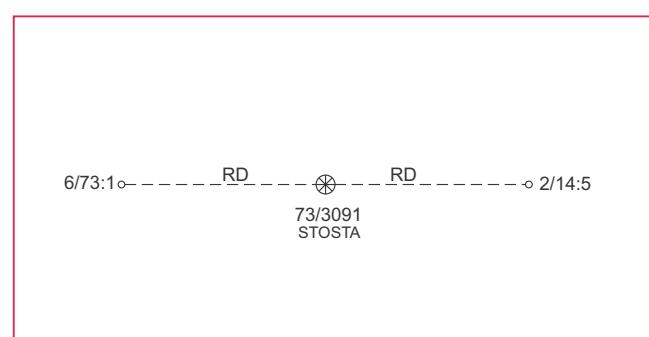
**73/3085**



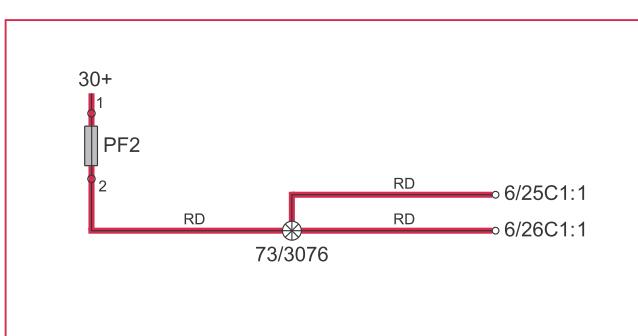
**73/3073**



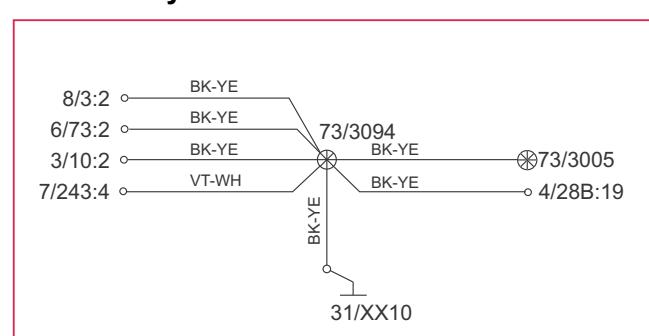
**73/3091**



**73/3076**



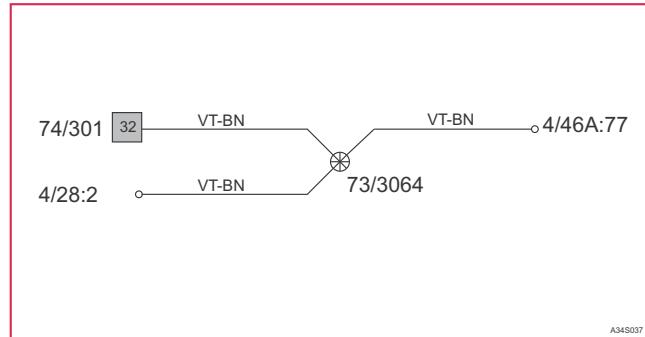
**73/3094 4-Cyl. 1.6L Turbo**



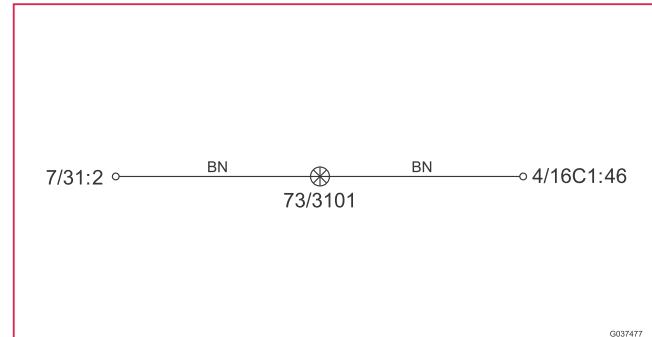
# Branching points

## 73/3094 - 73/3108

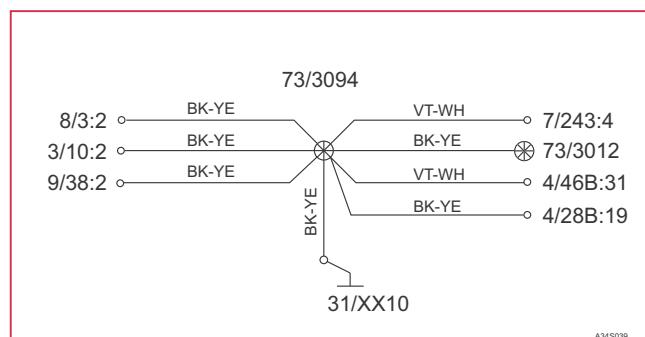
### 73/3094 5-Cyl. Turbo



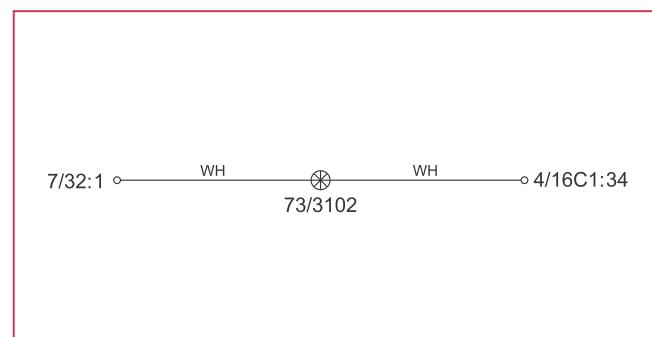
### 73/3101



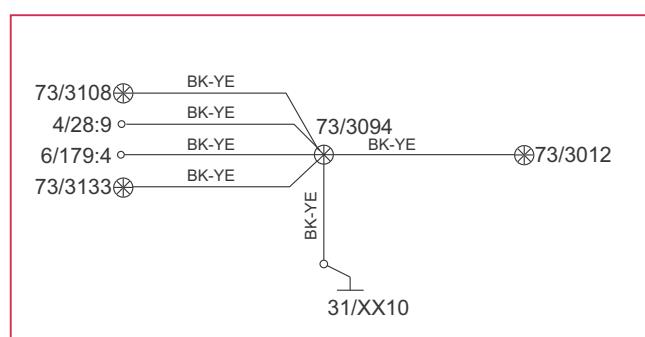
### 73/3094 4-Cyl. Diesel



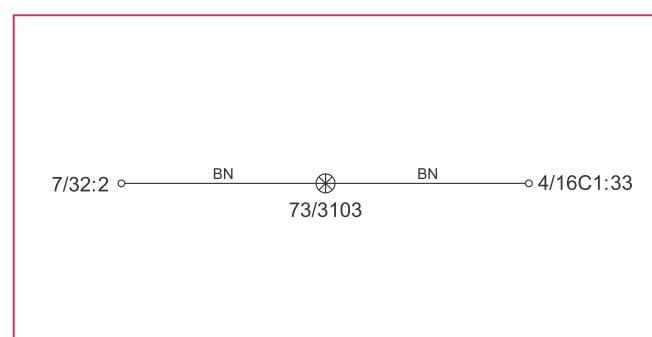
### 73/3102



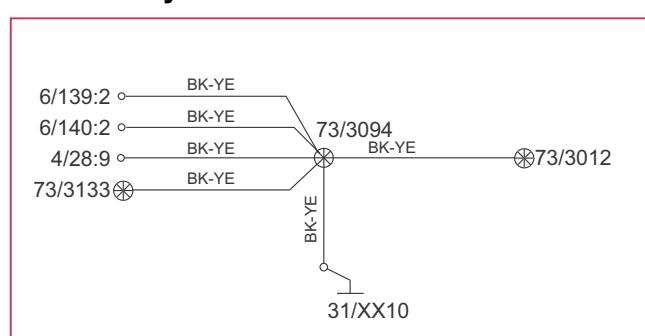
### 73/3094 5-Cyl. Diesel



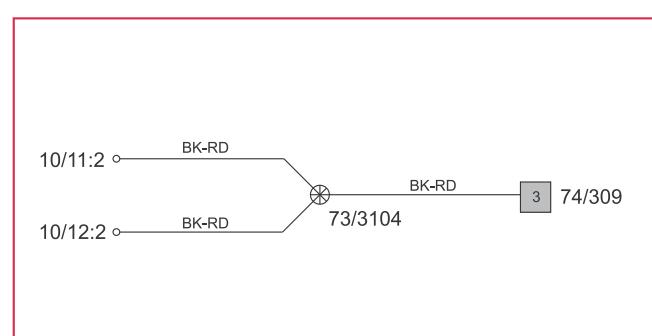
### 73/3103



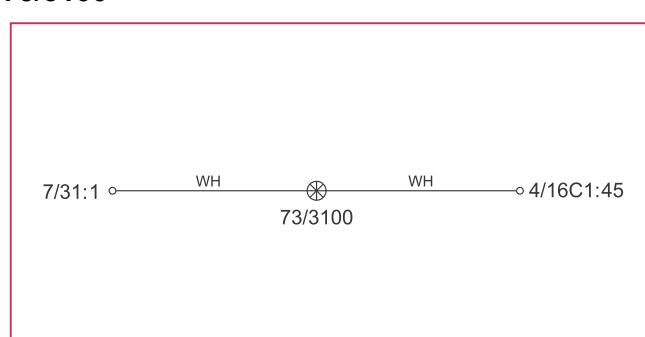
### 73/3094 6-Cyl.



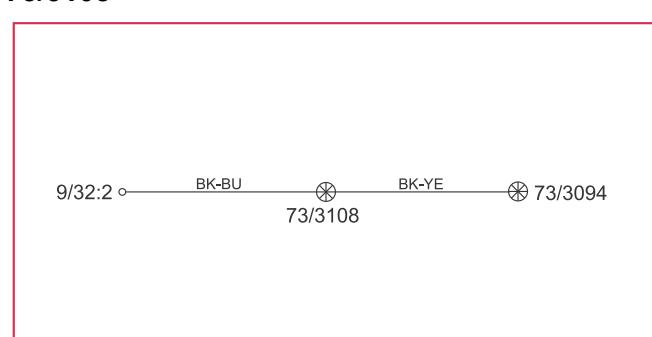
### 73/3104



### 73/3100



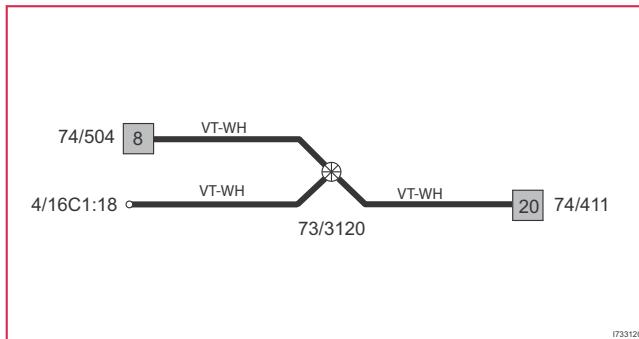
### 73/3108



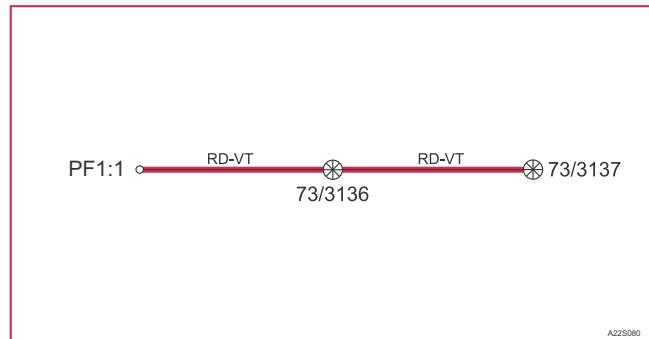
# Branching points

## 73/3120 - 73/3141

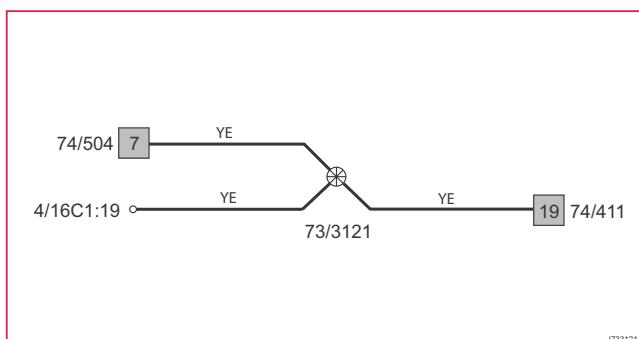
### 73/3120



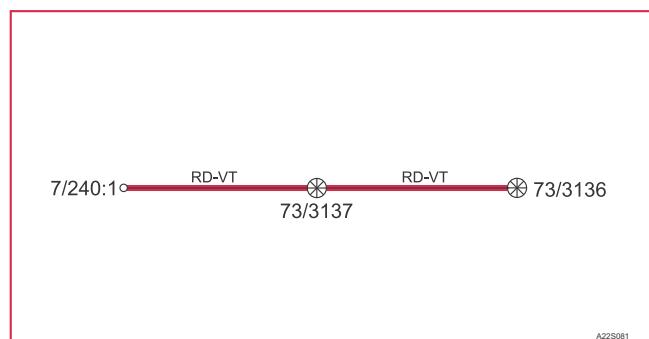
### 73/3136



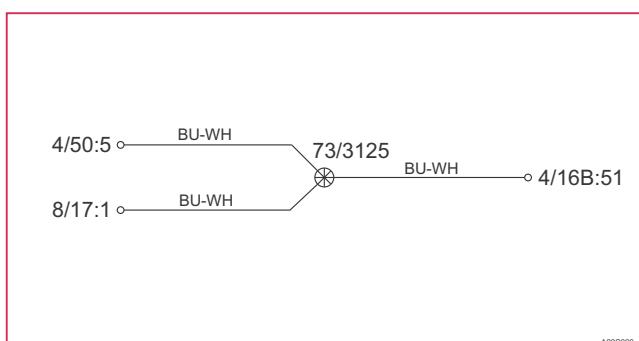
### 73/3121



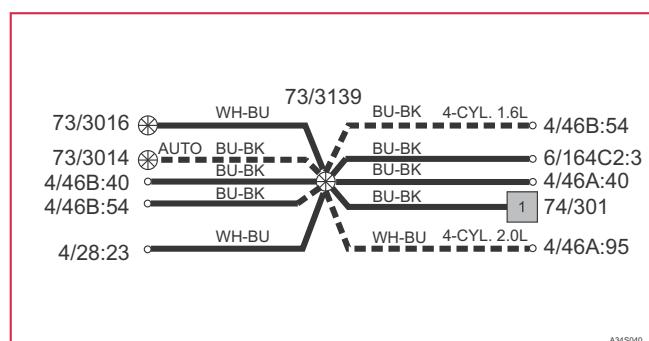
### 73/3137



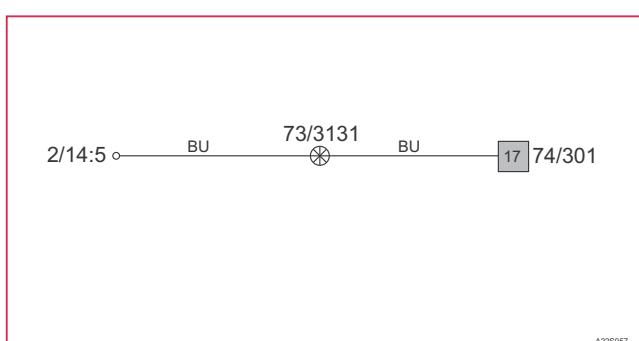
### 73/3125 4-Cyl. Diesel



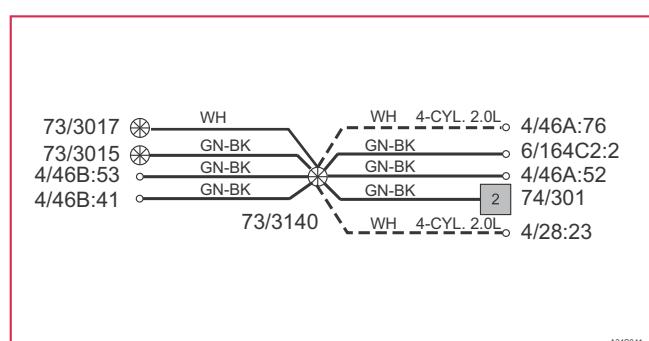
### 73/3139



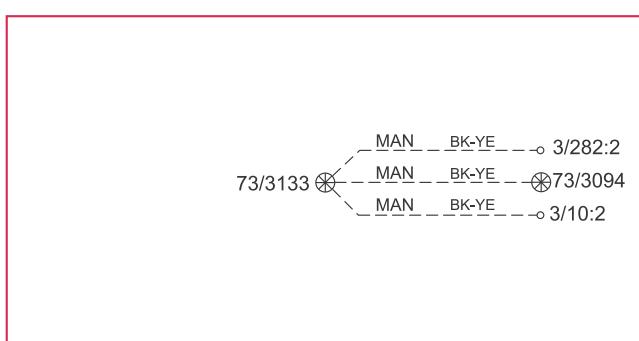
### 73/3131



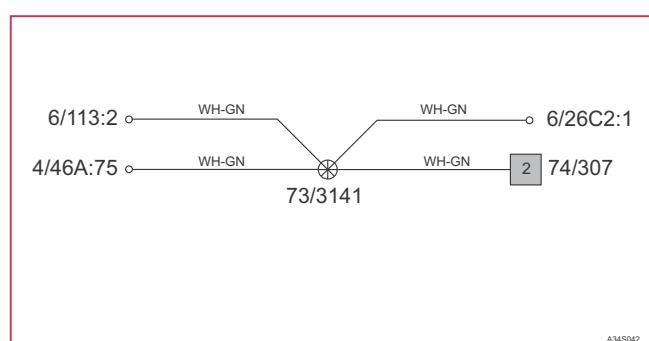
### 73/3140



### 73/3133



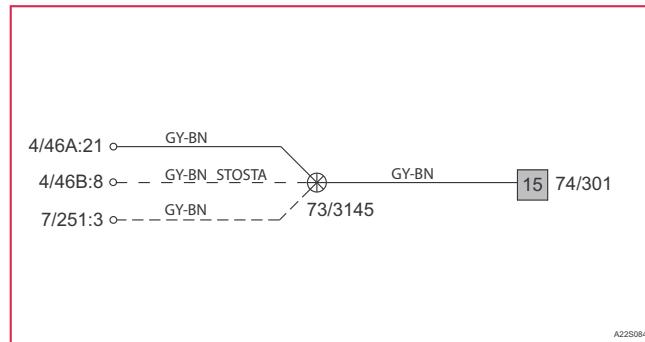
### 73/3141



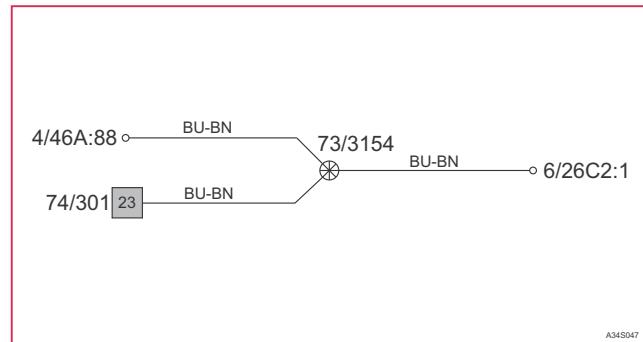
# Branching points

## 73/3145 - 73/3160

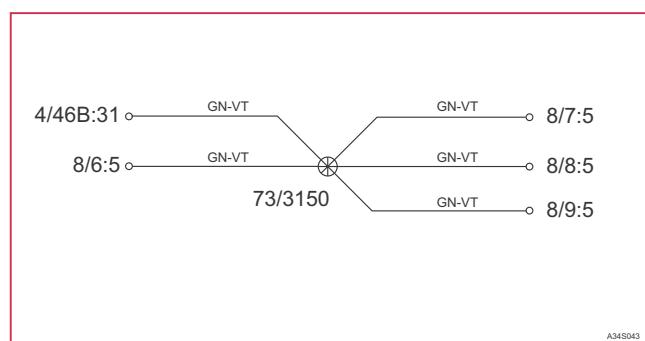
**73/3145**



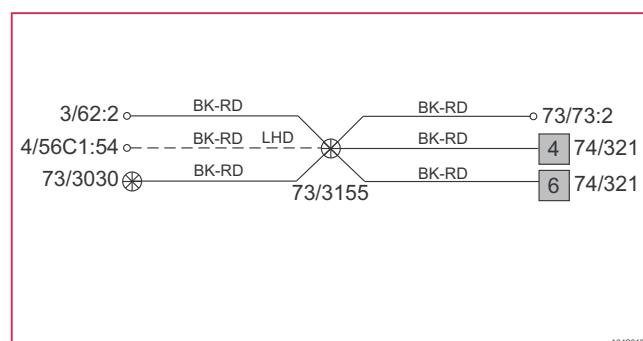
**73/3154**



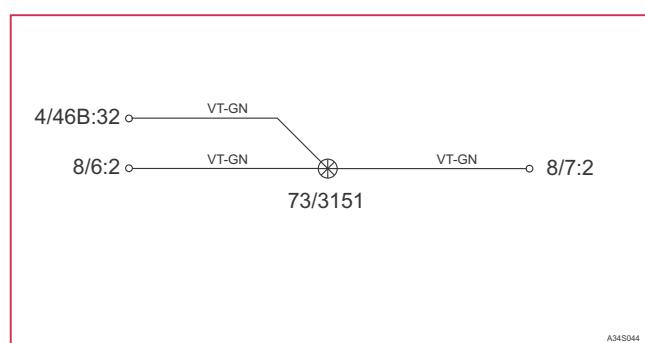
**73/3150**



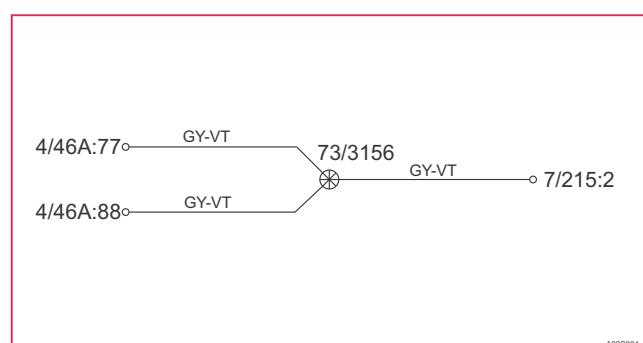
**73/3155**



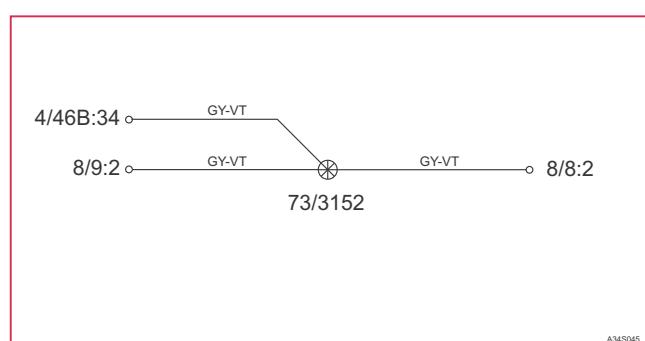
**73/3151**



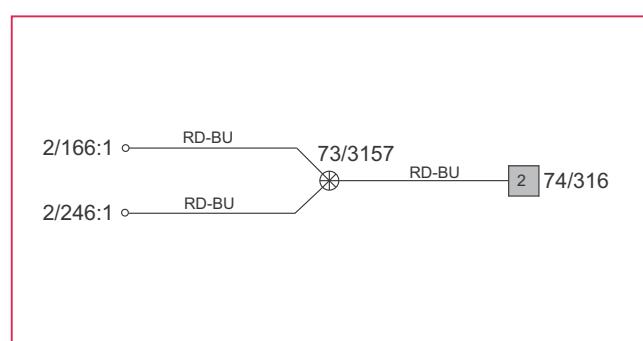
**73/3156 5-Cyl. Turbo**



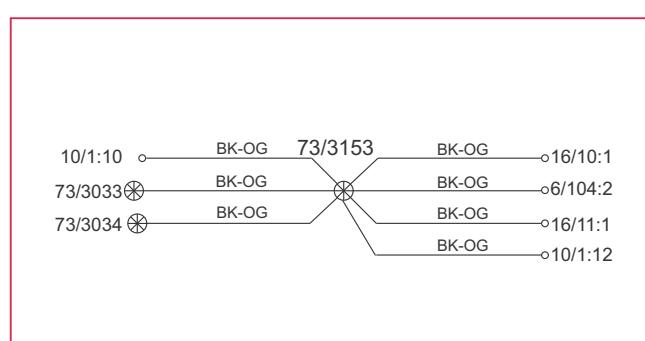
**73/3152**



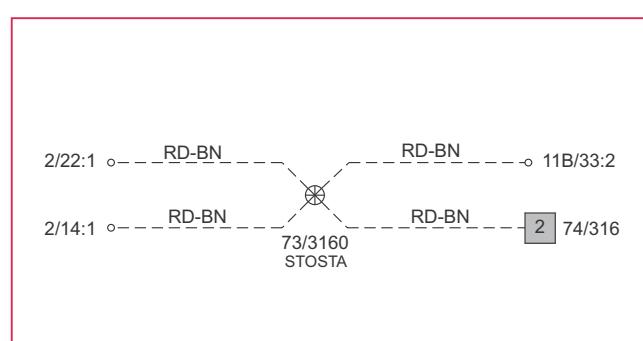
**73/3157**



**73/3153**



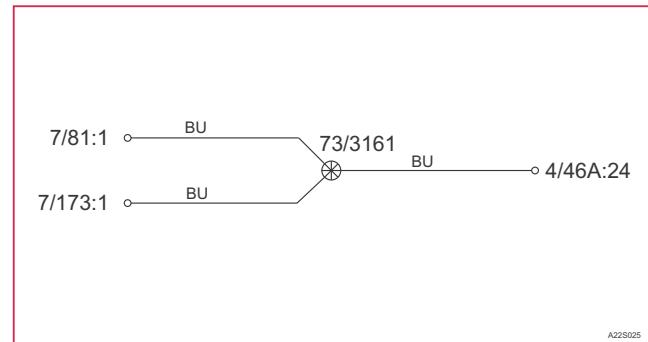
**73/3160**



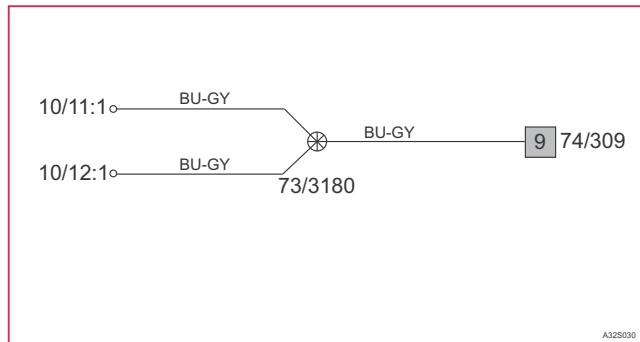
# Branching points

## 73/3161 - 73/3200

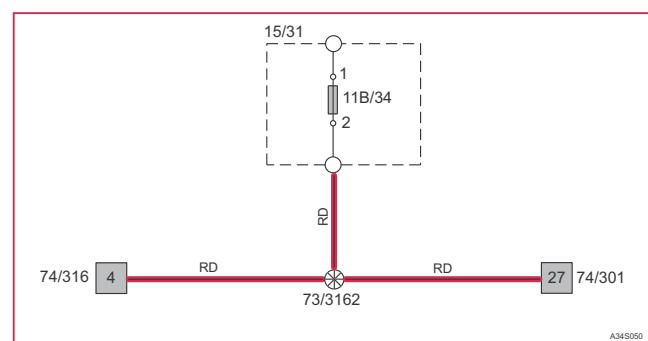
### 73/3161



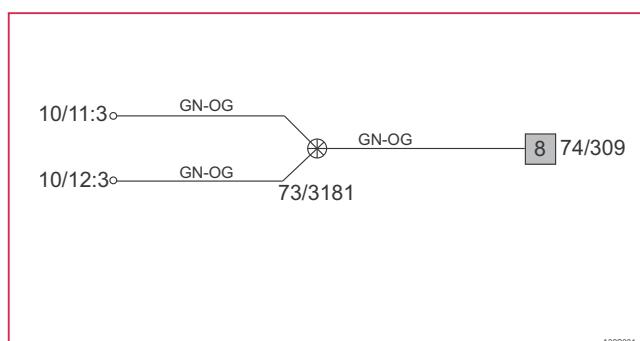
### 73/3180



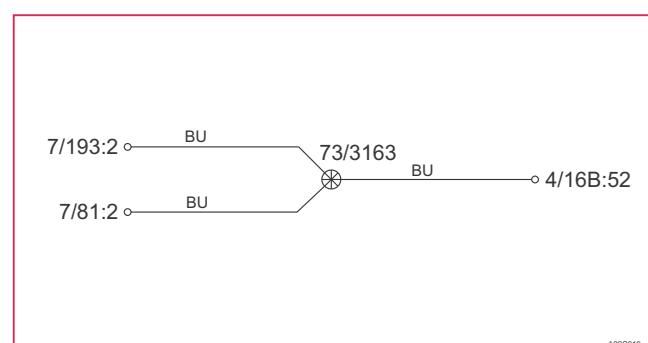
### 73/3162



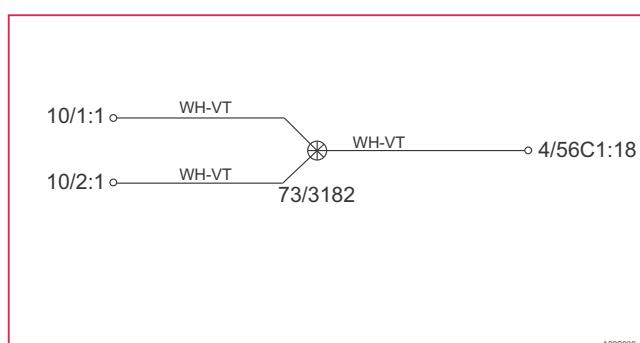
### 73/3181



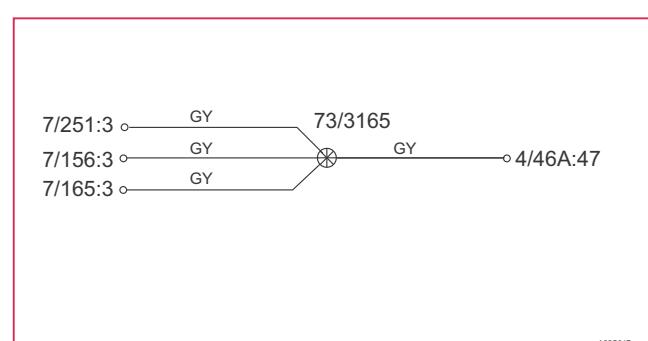
### 73/3163 4-Cyl. Diesel



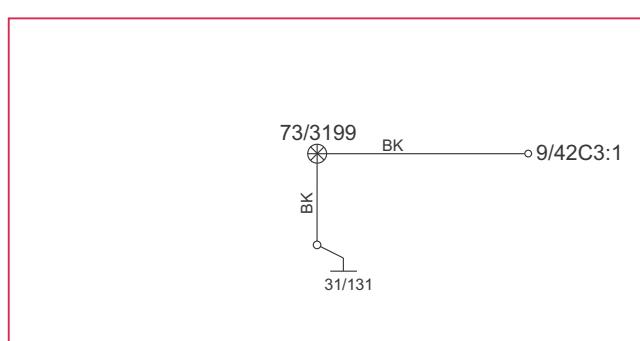
### 73/3182



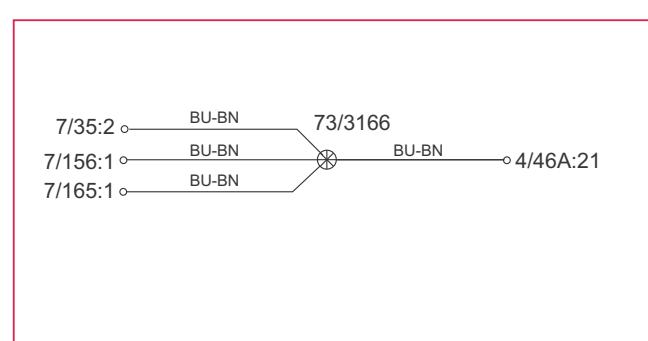
### 73/3165



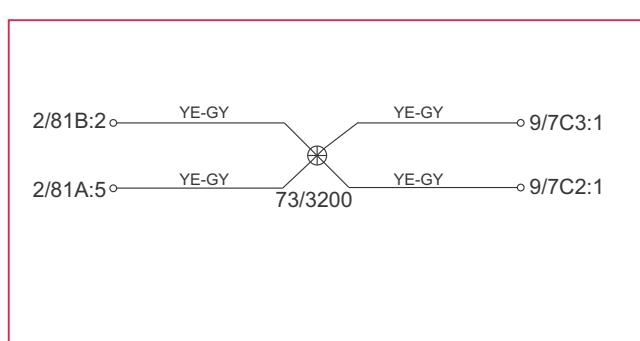
### 73/3199



### 73/3166

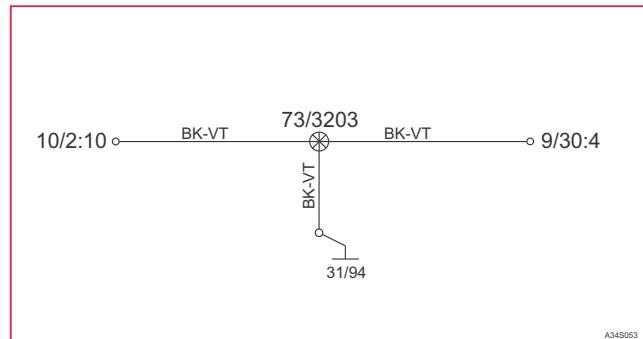


### 73/3200

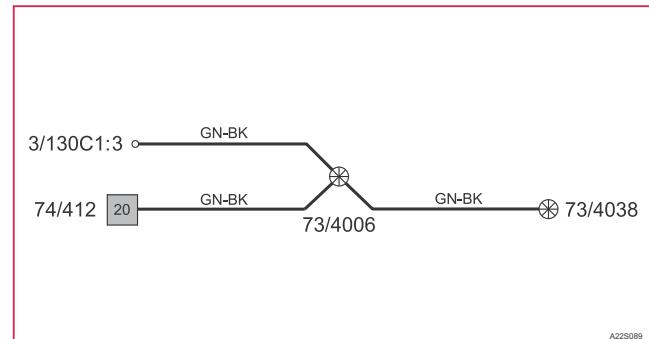


# Branching points 73/3202 - 73/4014

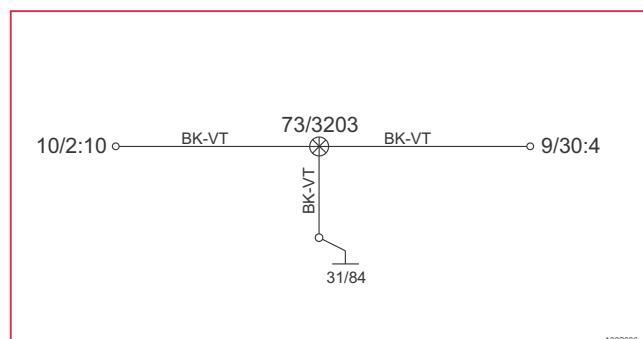
## 73/3202



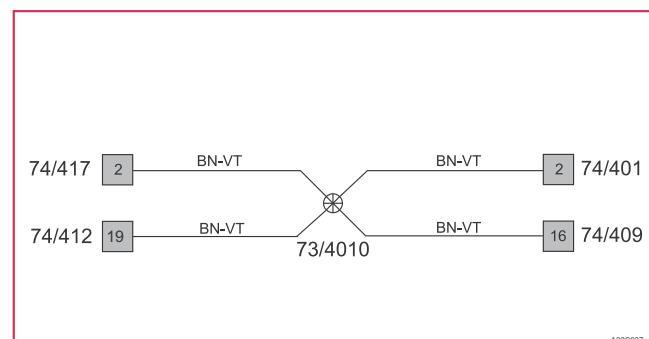
## 73/4006



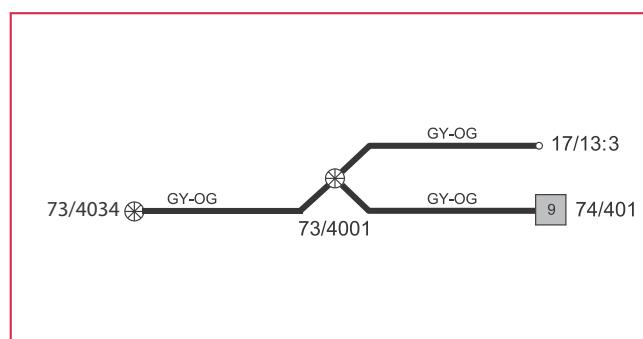
## 73/3203



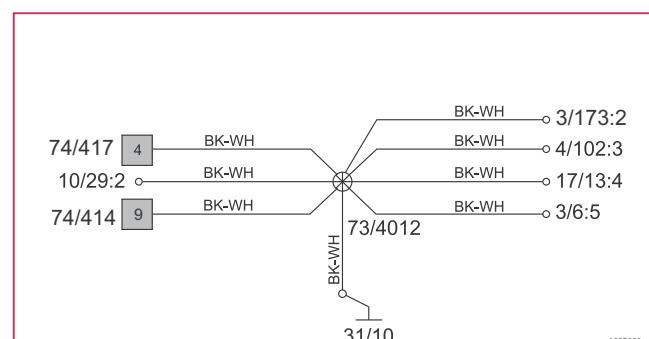
## 73/4010



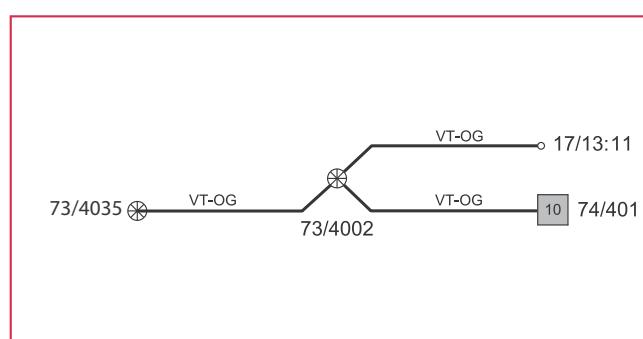
## 73/4001



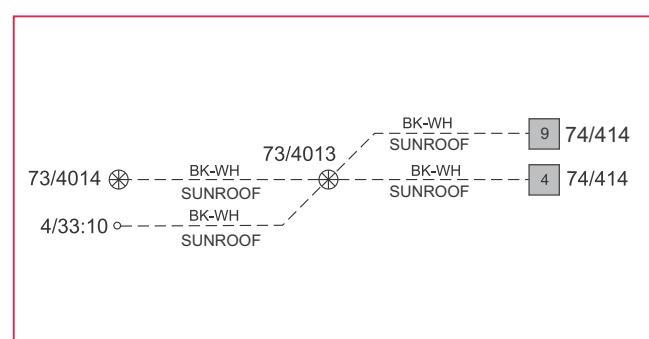
## 73/4012



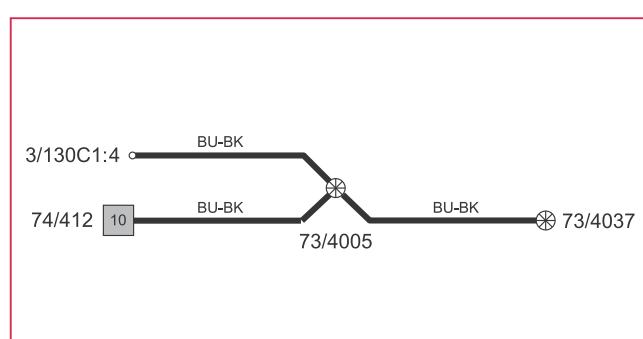
## 73/4002



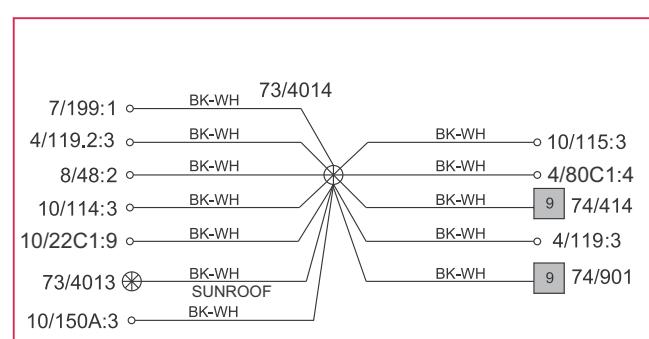
## 73/4013



## 73/4005

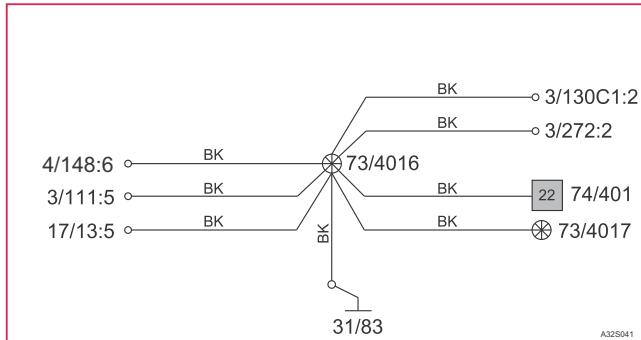


## 73/4014

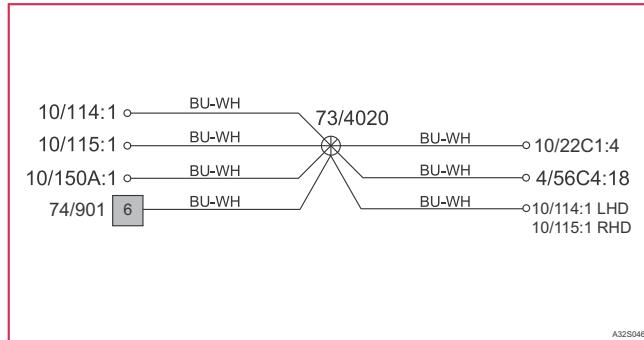


# Branching points 73/4016 - 73/4034

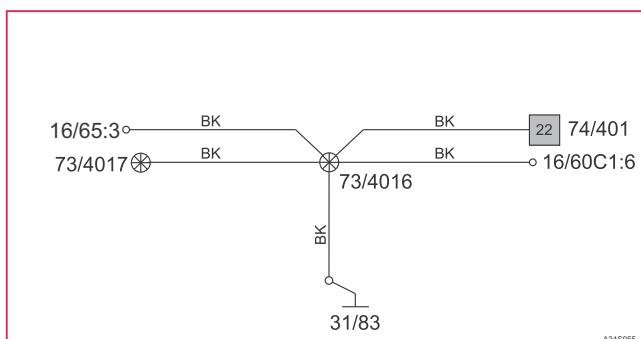
## 73/4016 LHD



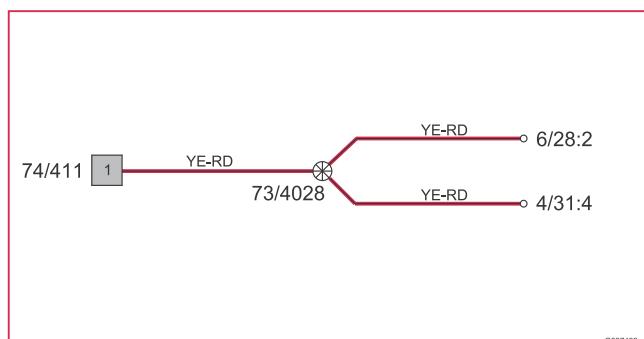
## 73/4020



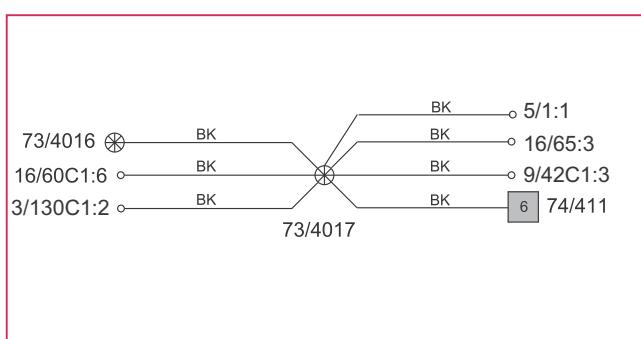
## 73/4016 RHD



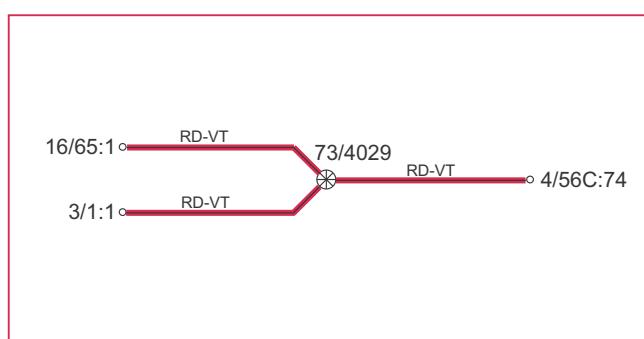
## 73/4028



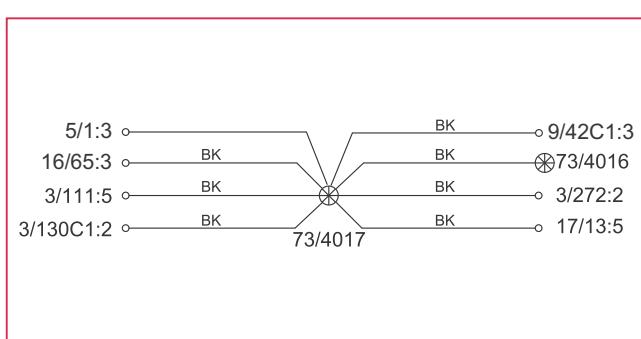
## 73/4017 LHD



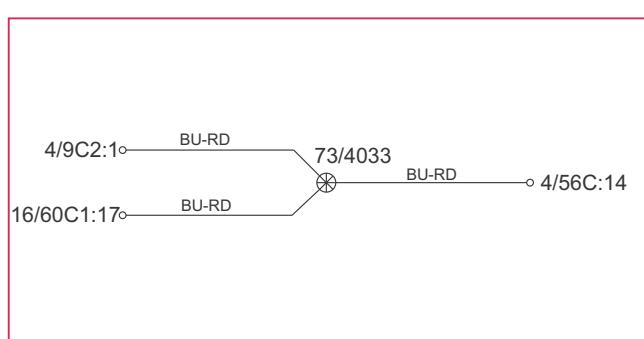
## 73/4029



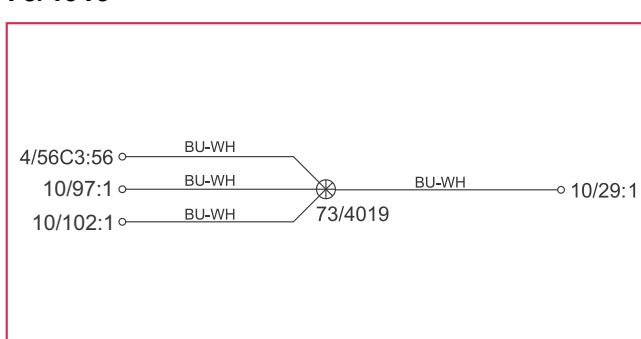
## 73/4017 RHD



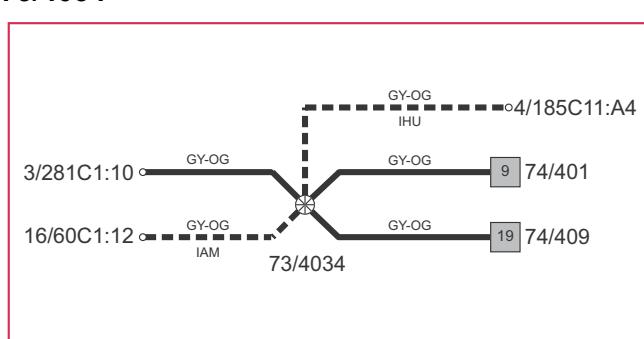
## 73/4033



## 73/4019



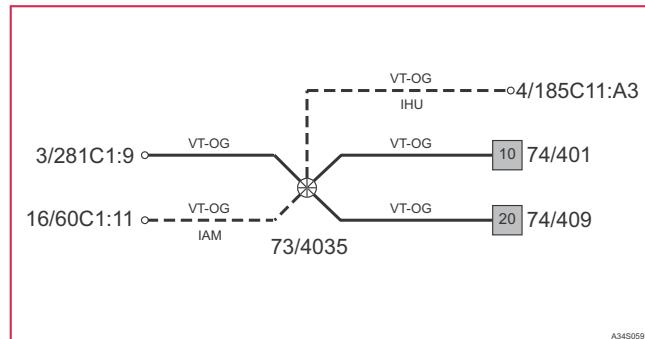
## 73/4034



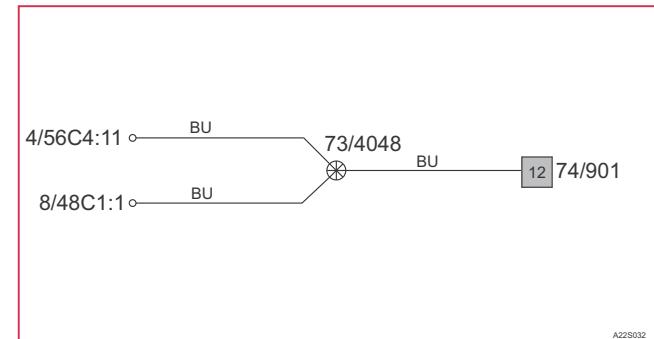
# Branching points

## 73/4035 - 73/4059

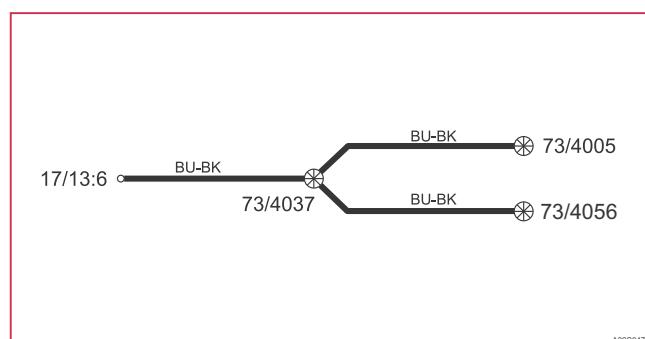
**73/4035**



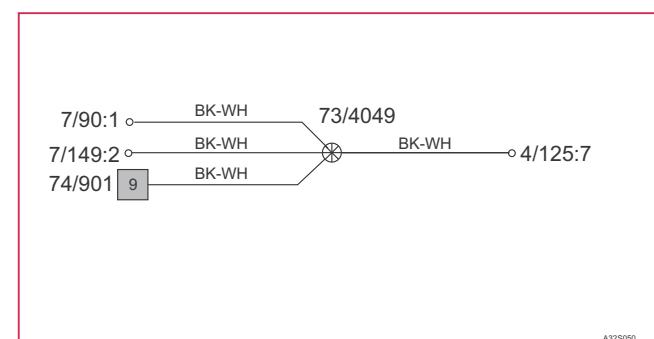
**73/4048**



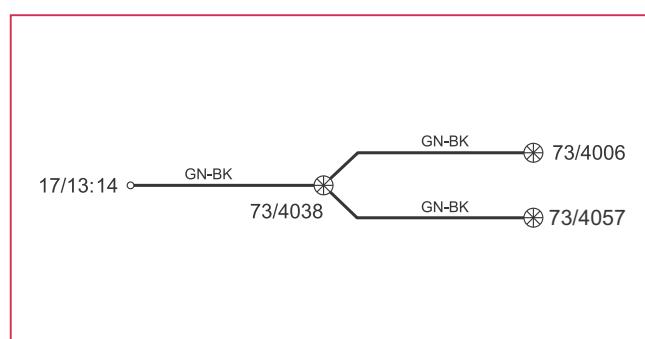
**73/4037**



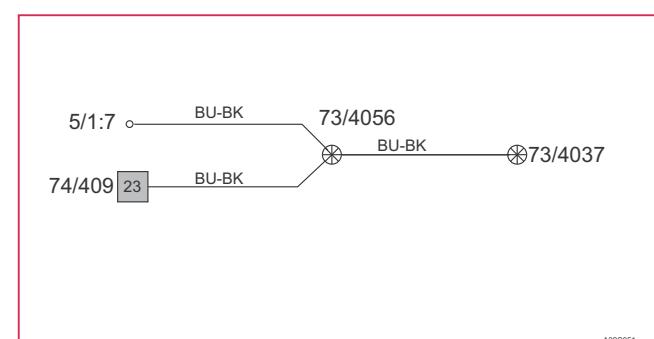
**73/4049**



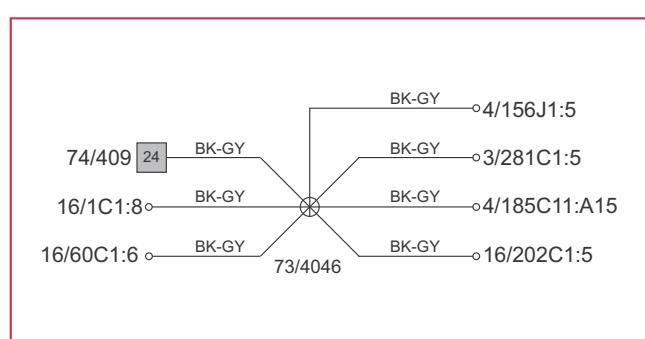
**73/4038**



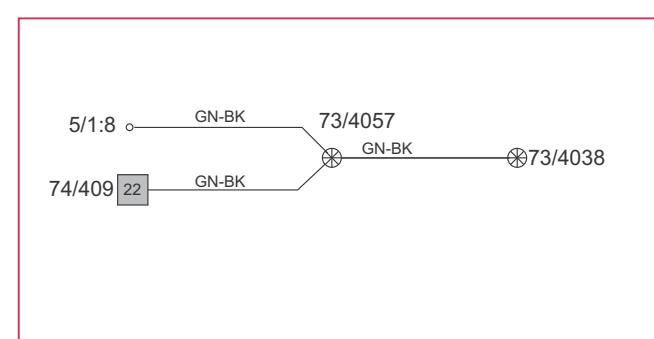
**73/4056**



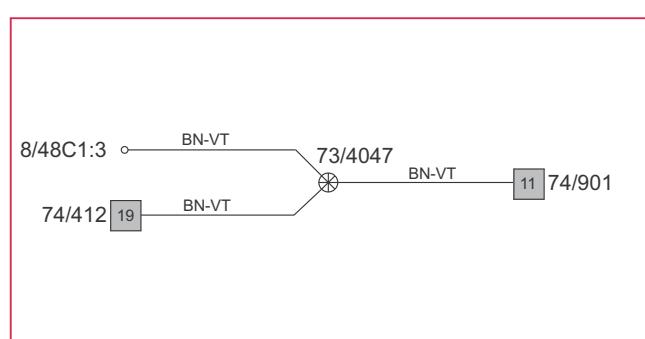
**73/4046**



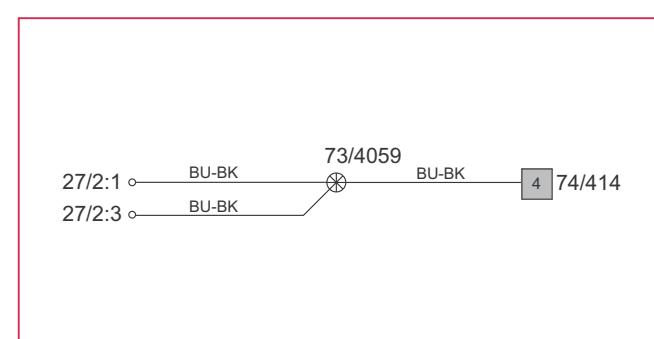
**73/4057**



**73/4047**

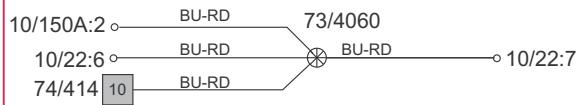


**73/4059**



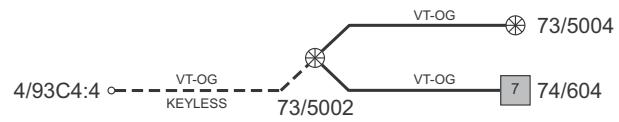
# Branching points 73/4060 - 73/5004

## 73/4060



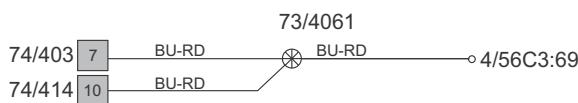
A32S054

## 73/5002 RHD



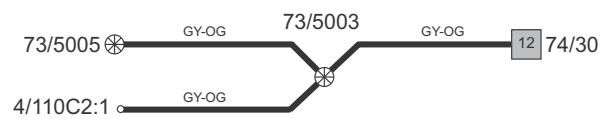
A34S065

## 73/4061



A32S055

## 73/5003 LHD



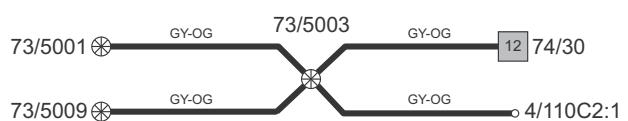
A34S066

## 73/5001 LHD



A34S062

## 73/5003 RHD



A34S067

## 73/5001 RHD



A34S063

## 73/5004 LHD



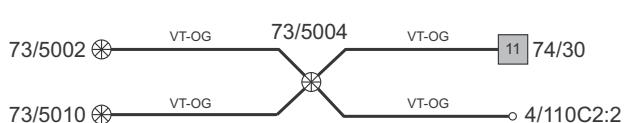
A34S068

## 73/5002 LHD



A34S064

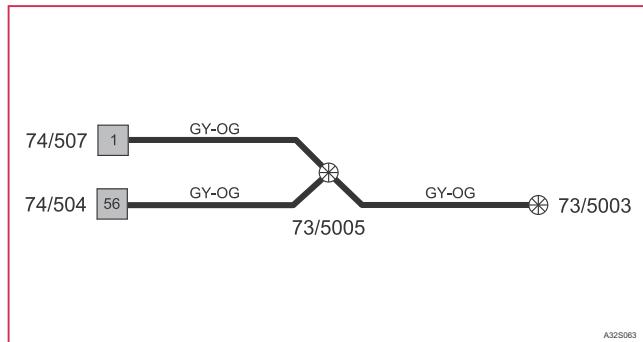
## 73/5004 RHD



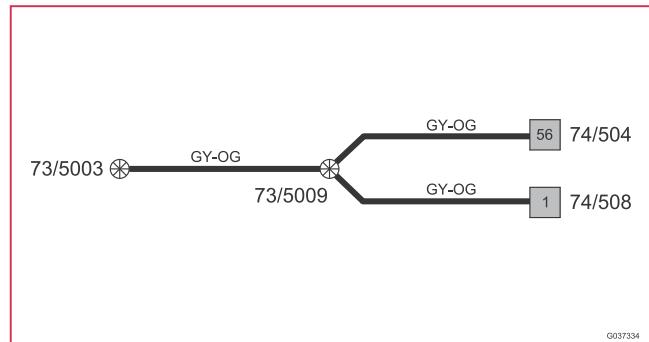
A34S069

# Branching points 73/5005 - 73/5012

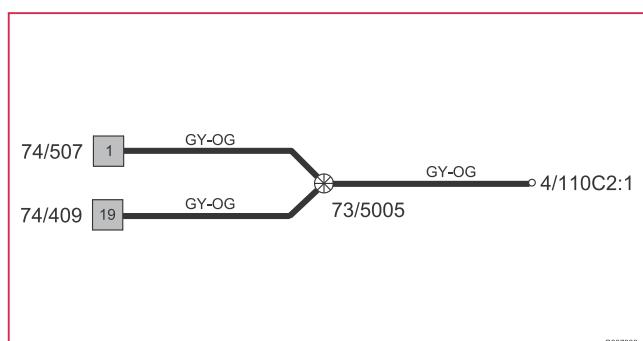
## 73/5005 LHD



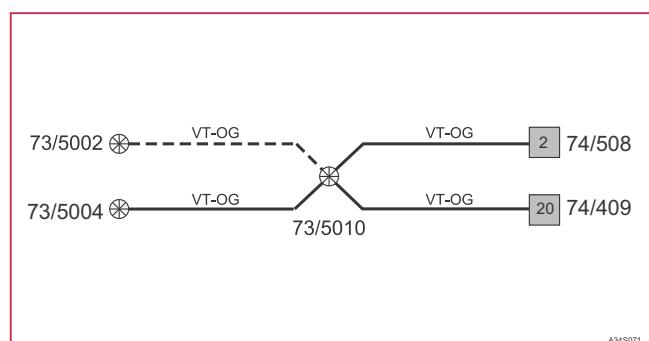
## 73/5009 RHD



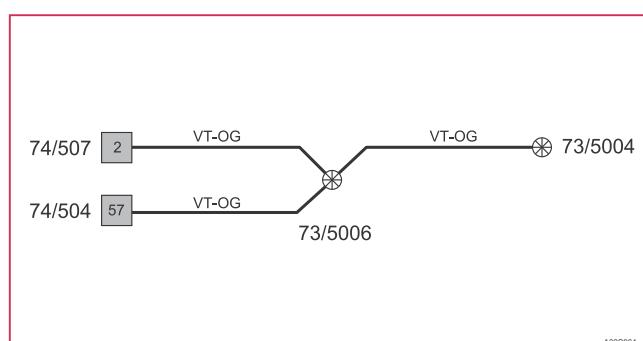
## 73/5005 RHD



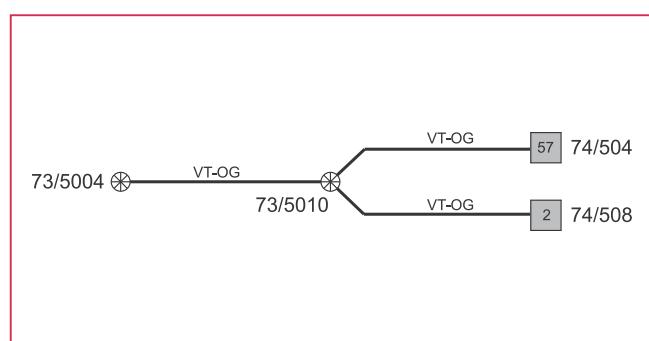
## 73/5010 LHD



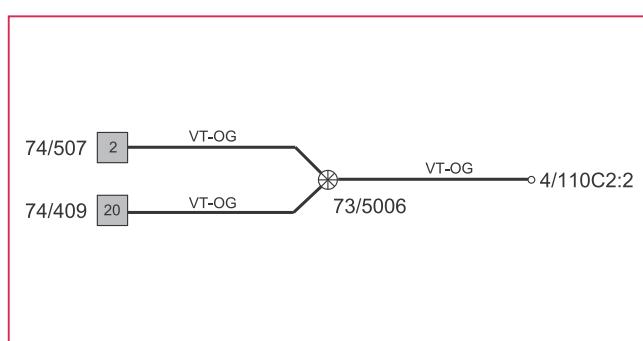
## 73/5006 LHD



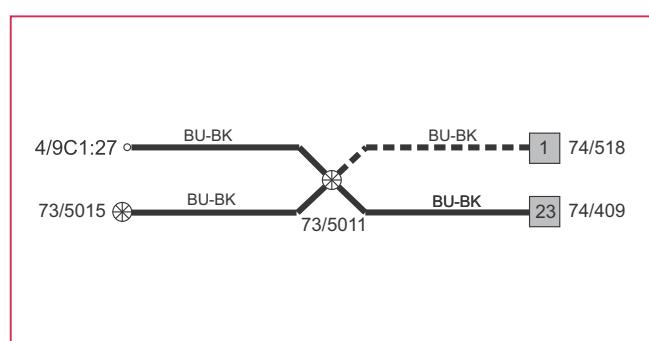
## 73/5010 RHD



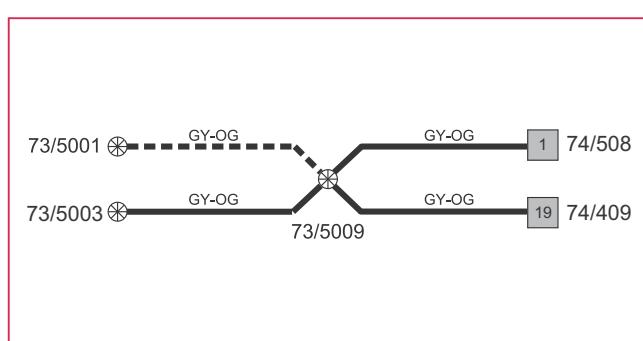
## 73/5006 RHD



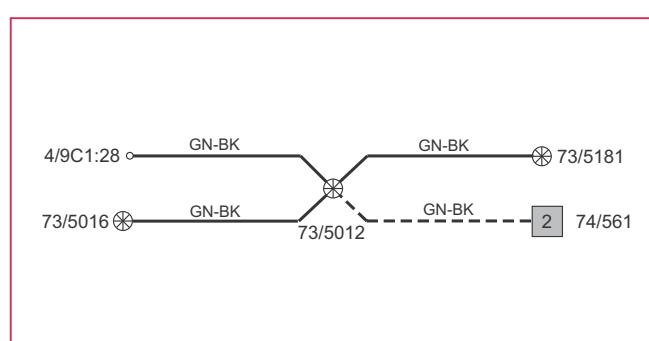
## 73/5011



## 73/5009 LHD



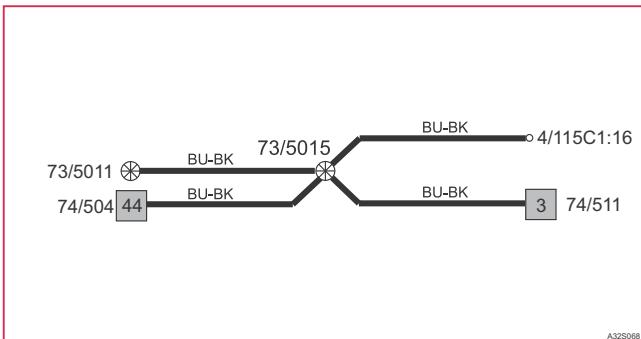
## 73/5012



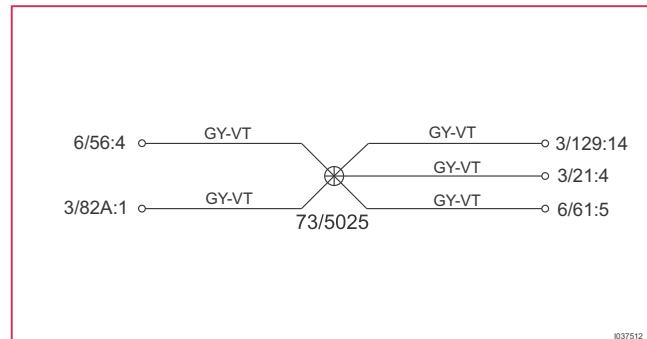
# Branching points

## 73/5015 - 73/5030

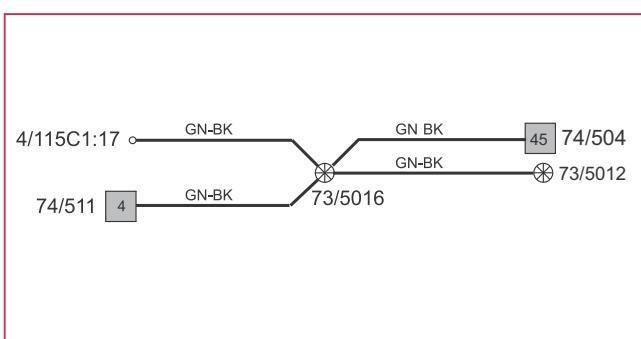
### 73/5015



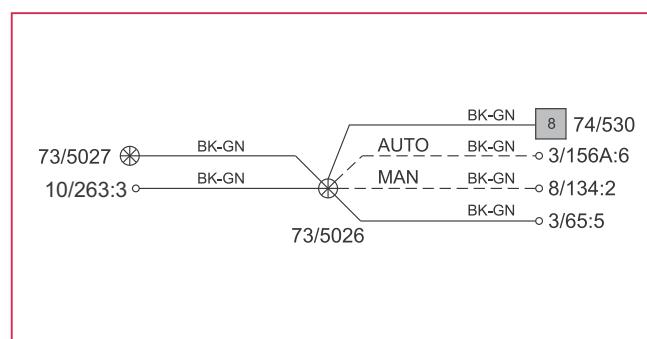
### 73/5025



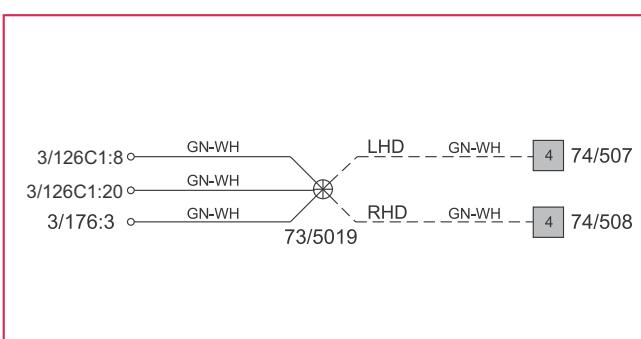
### 73/5016



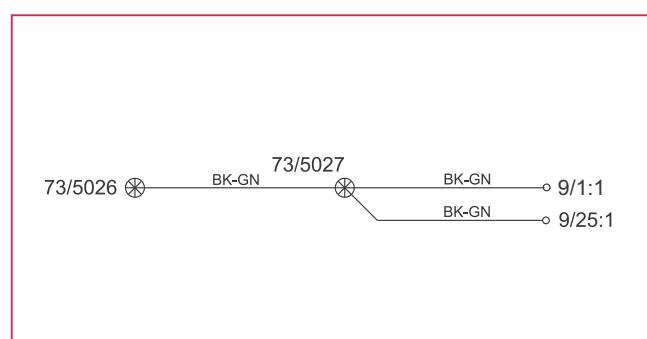
### 73/5026



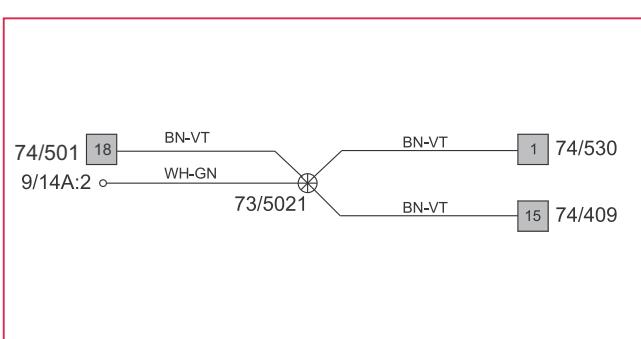
### 73/5019



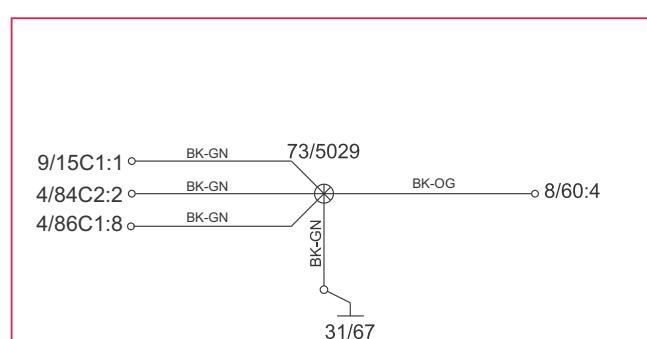
### 73/5027



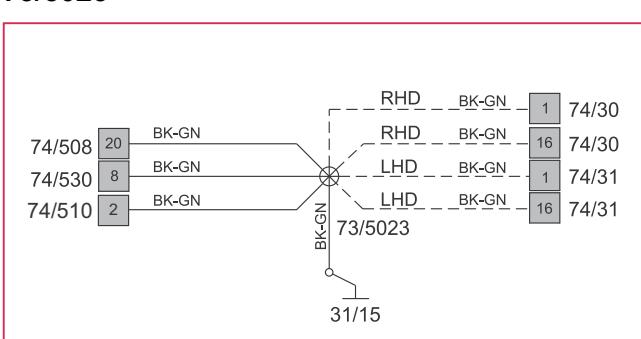
### 73/5021



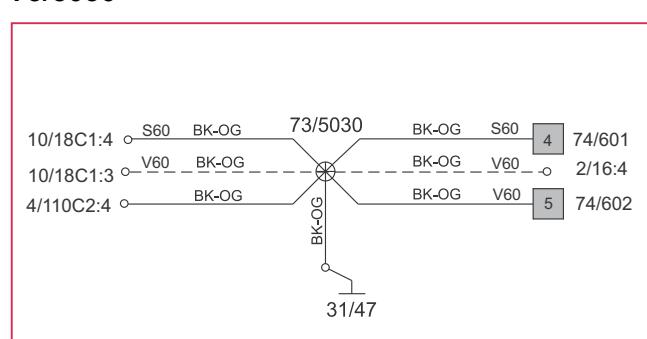
### 73/5029



### 73/5023



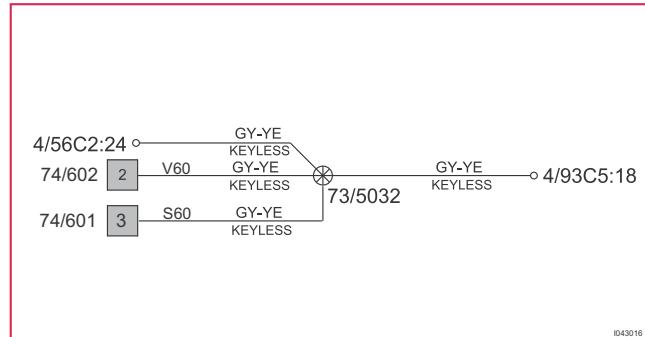
### 73/5030



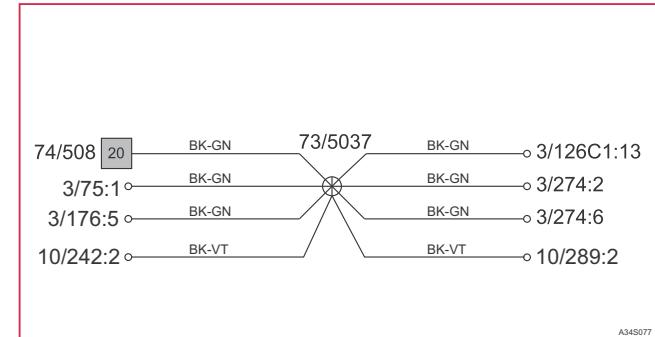
# Branching points

## 73/5032 - 73/5051

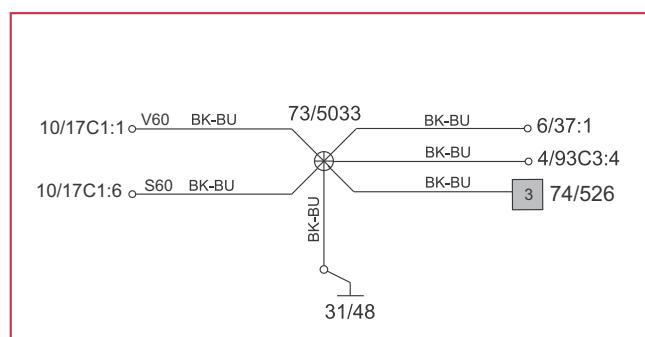
**73/5032**



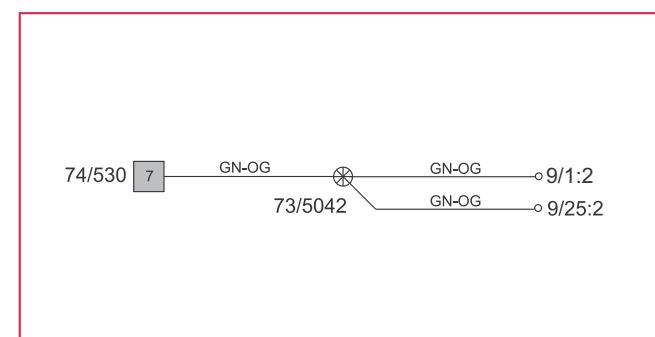
**73/5037 RHD**



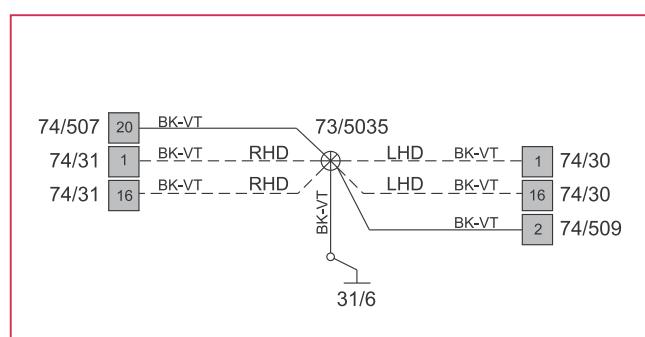
**73/5033**



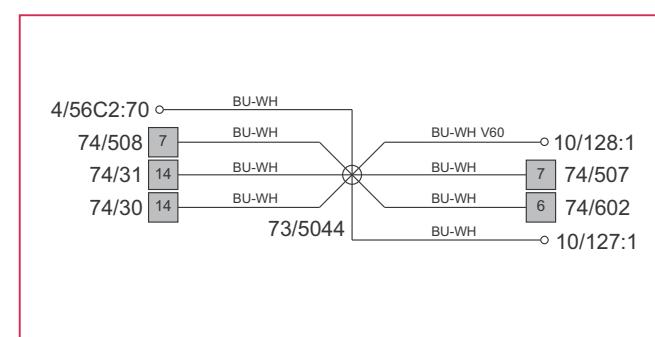
**73/5042**



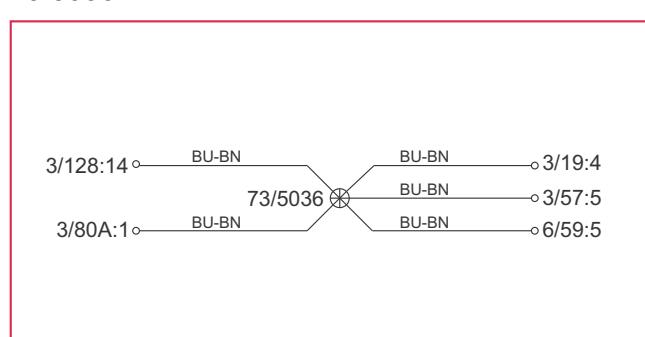
**73/5035**



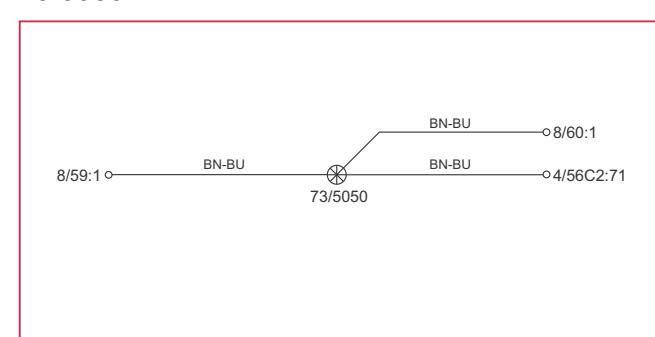
**73/5044**



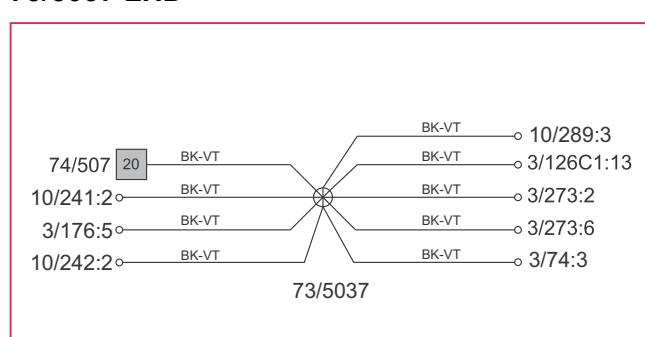
**73/5036**



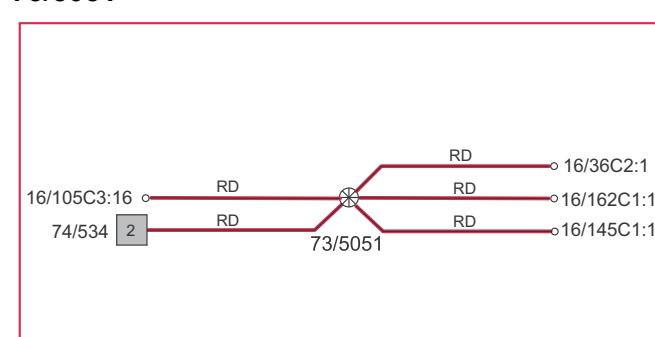
**73/5050**



**73/5037 LHD**



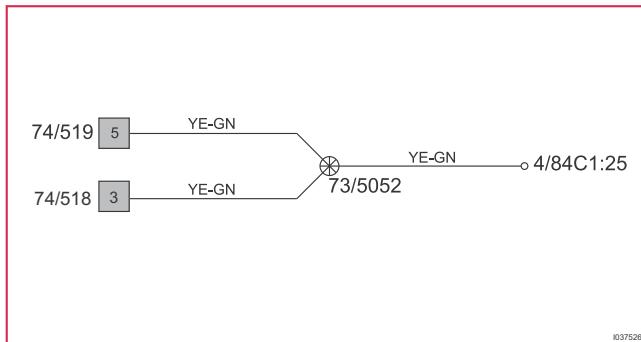
**73/5051**



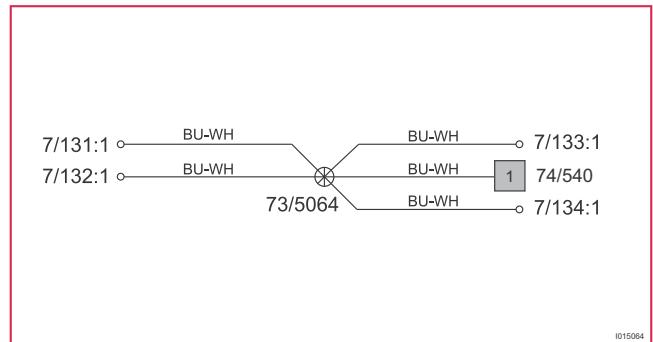
# Branching points

## 73/5052 - 73/5071

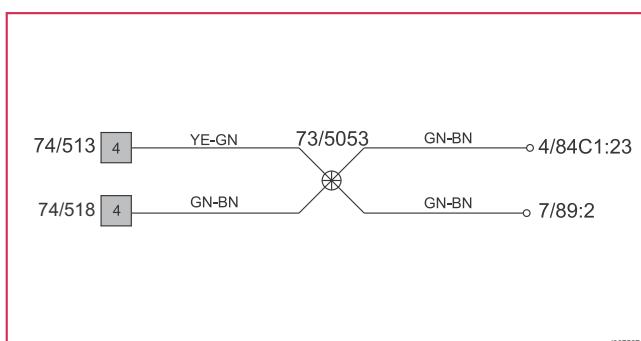
**73/5052**



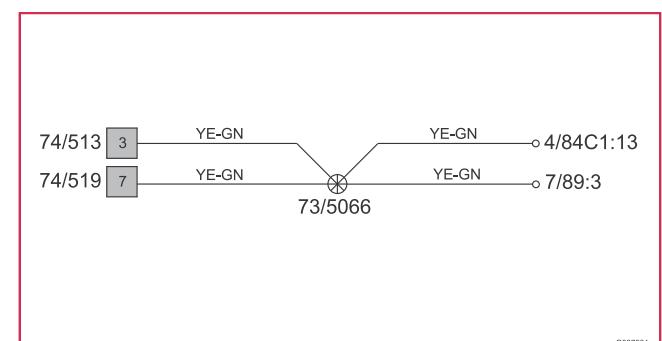
**73/5064**



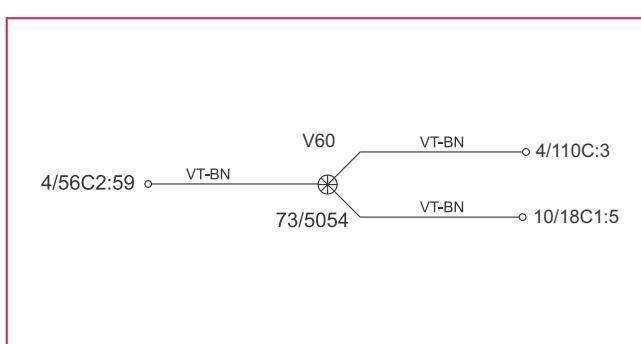
**73/5053**



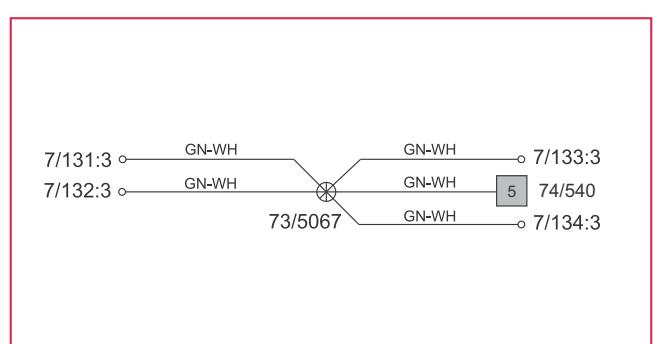
**73/5066**



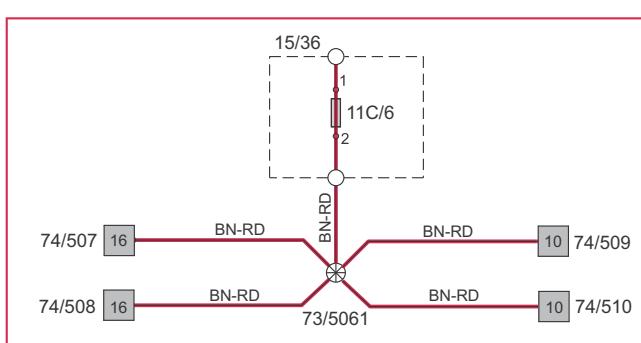
**73/5054**



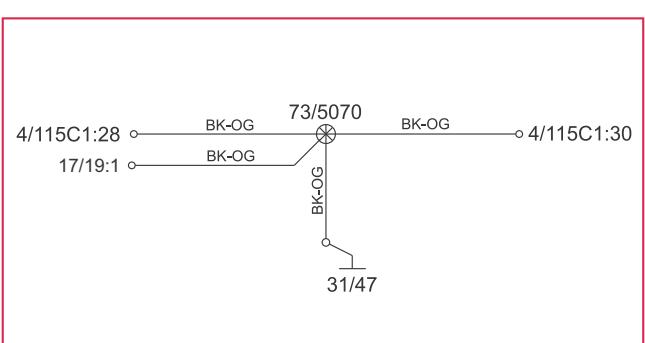
**73/5067**



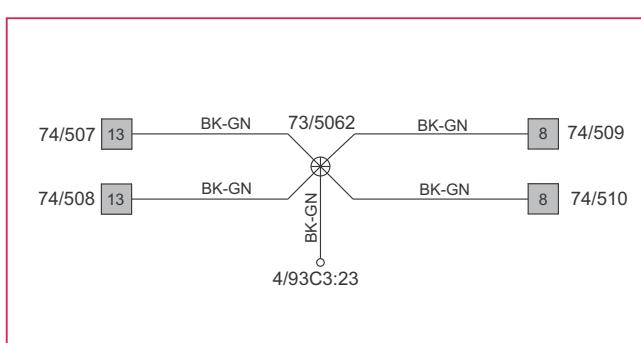
**73/5061**



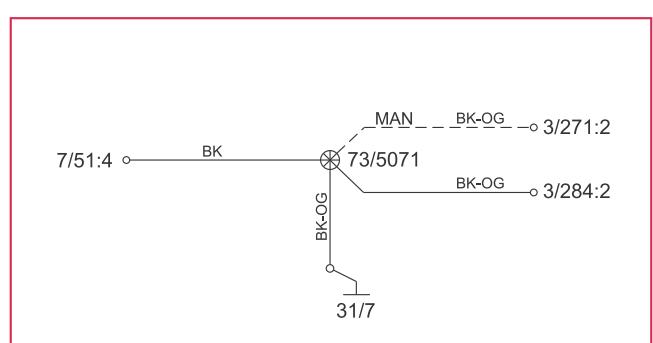
**73/5070**



**73/5062**



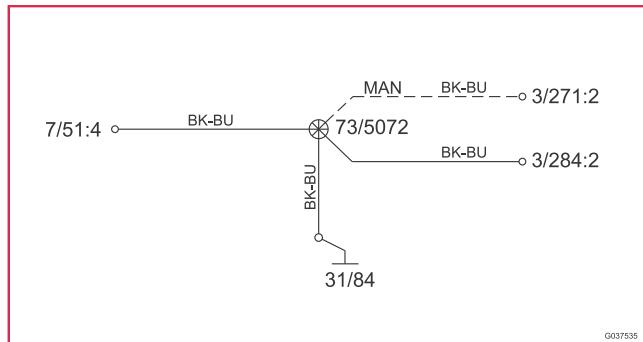
**73/5071 LHD**



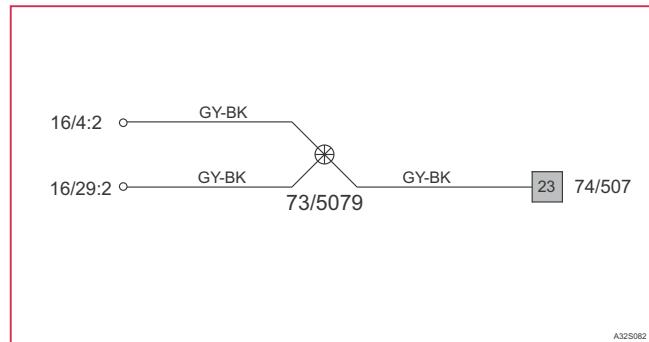
# Branching points

## 73/5072 - 73/5097

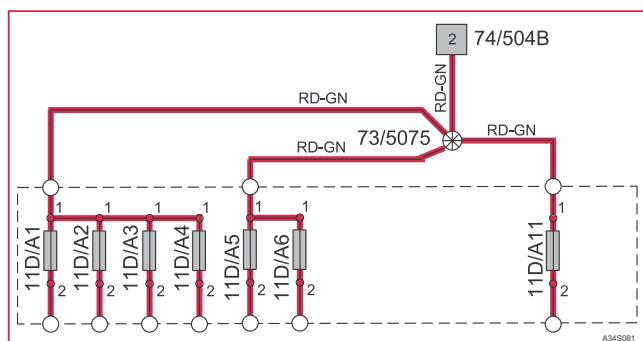
### 73/5072 RHD



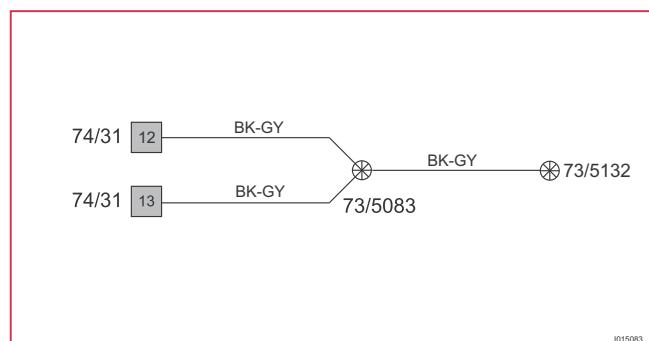
### 73/5079



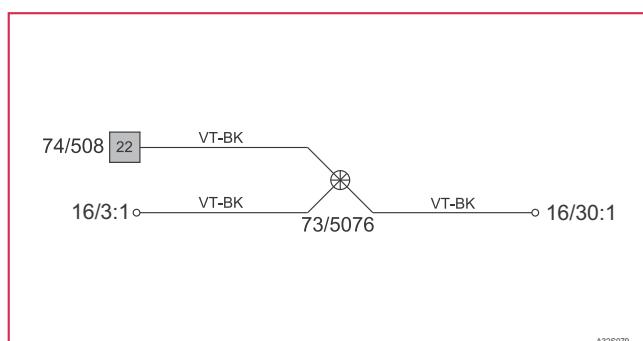
### 73/5075



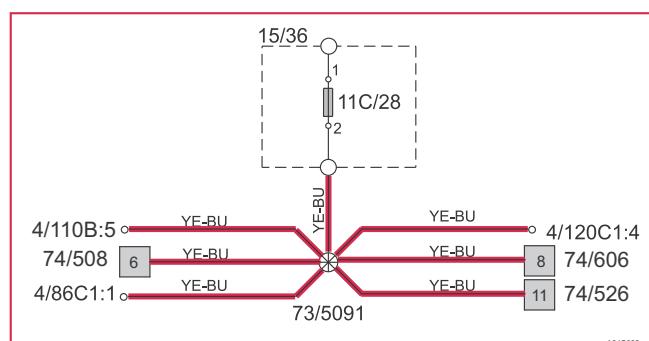
### 73/5083



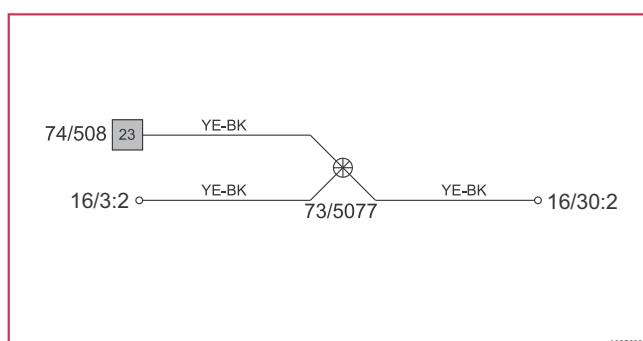
### 73/5076



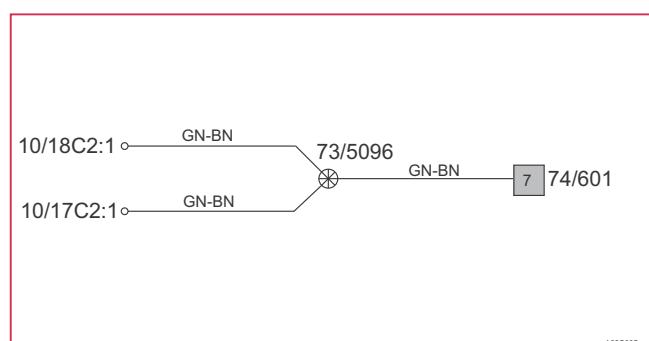
### 73/5091



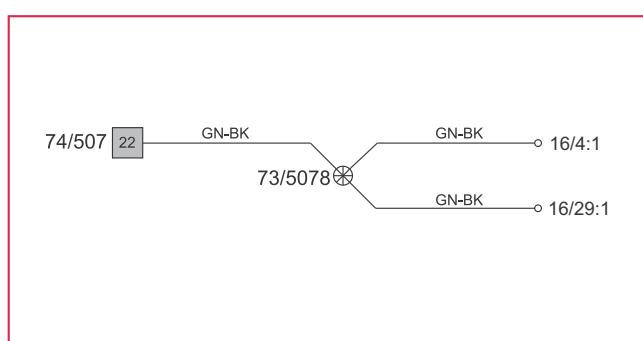
### 73/5077



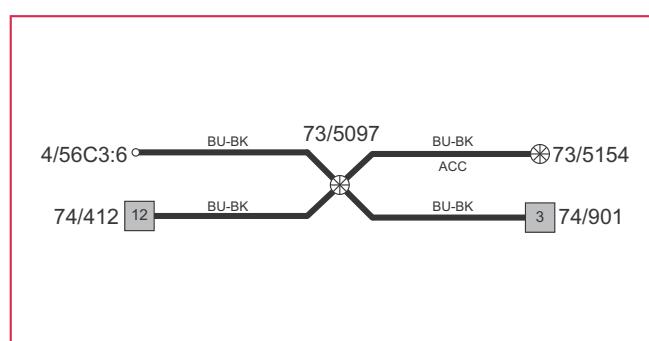
### 73/5096 S60



### 73/5078



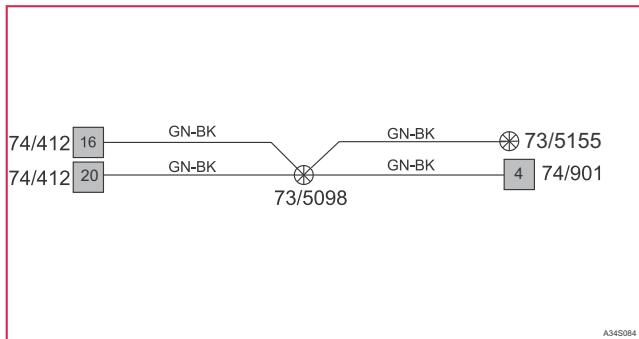
### 73/5097



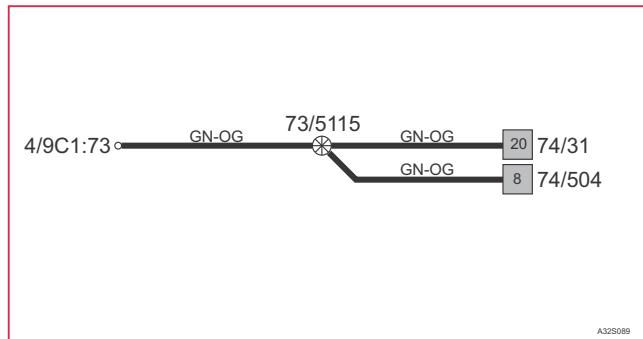
# Branching points

## 73/5098 - 73/5131

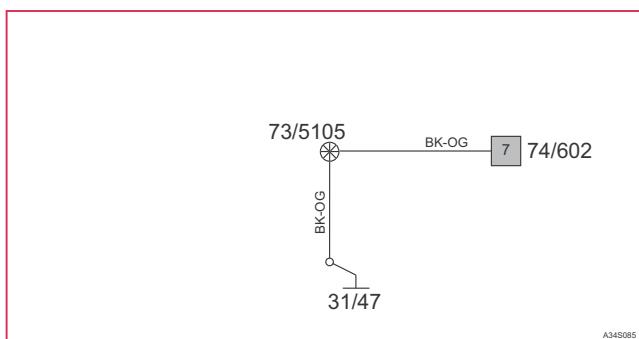
**73/5098**



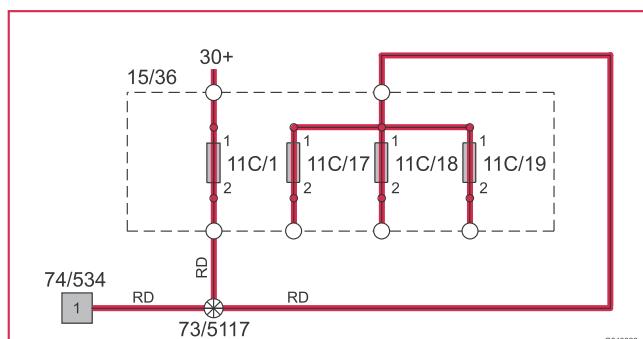
**73/5115**



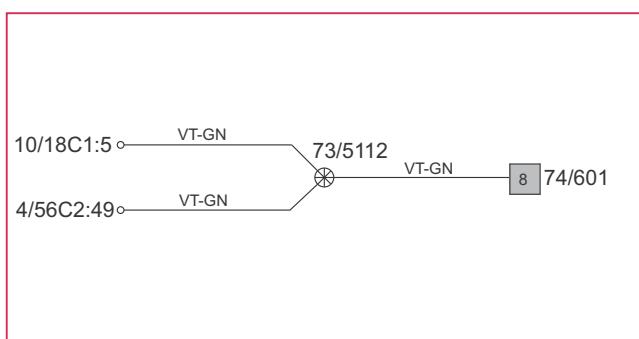
**73/5105**



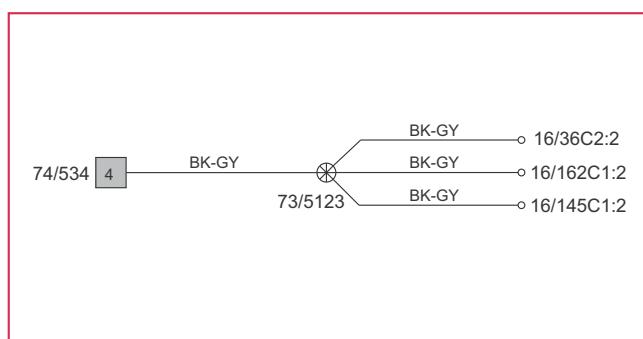
**73/5117**



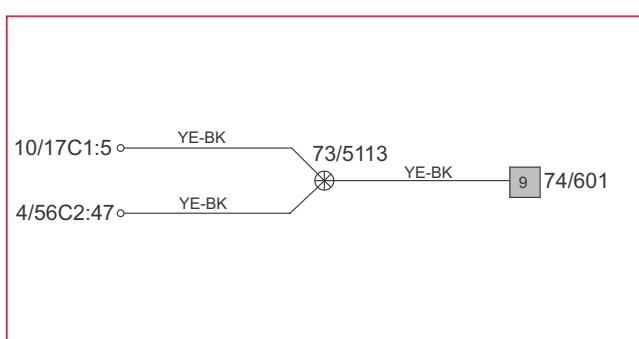
**73/5112**



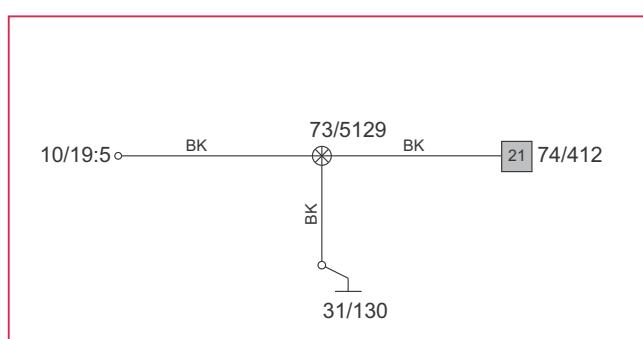
**73/5123**



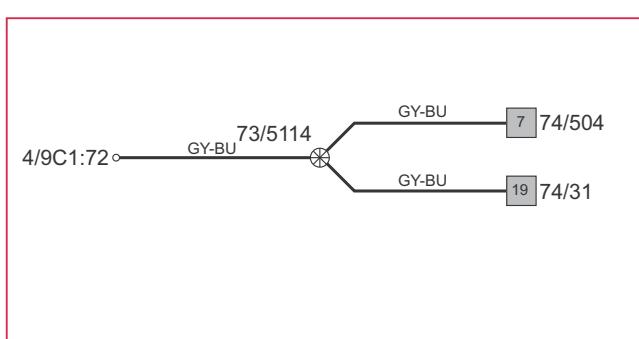
**73/5113**



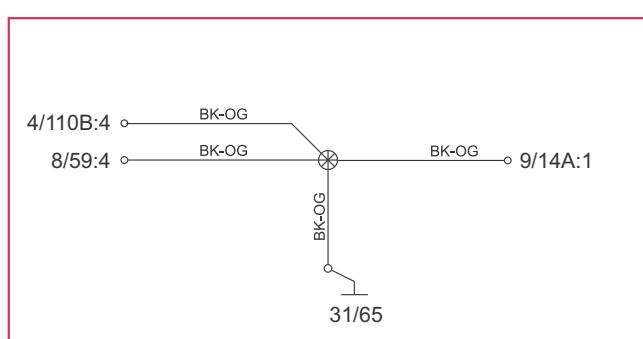
**73/5129**



**73/5114**



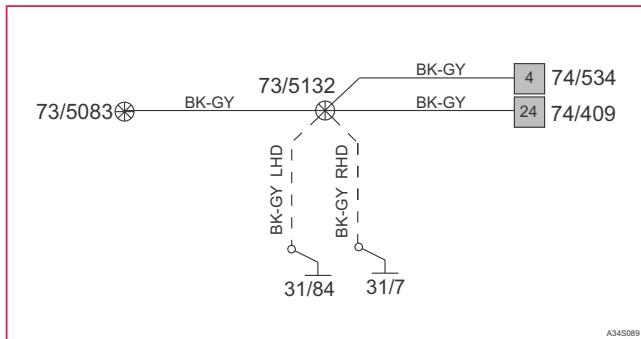
**73/5131**



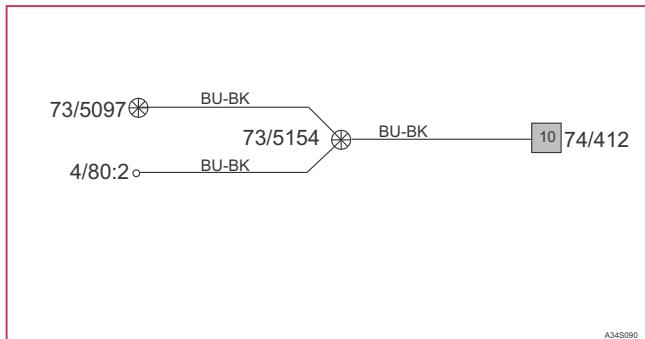
# Branching points

## 73/5132 - 73/5172

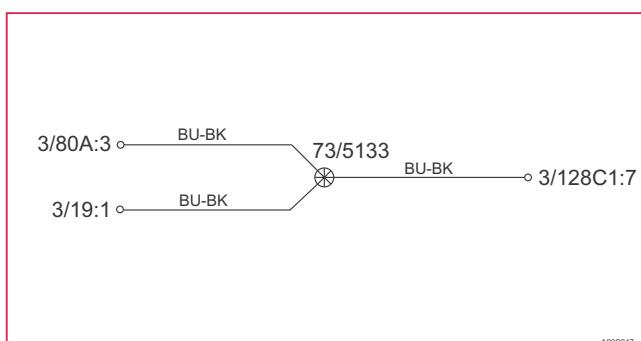
**73/5132**



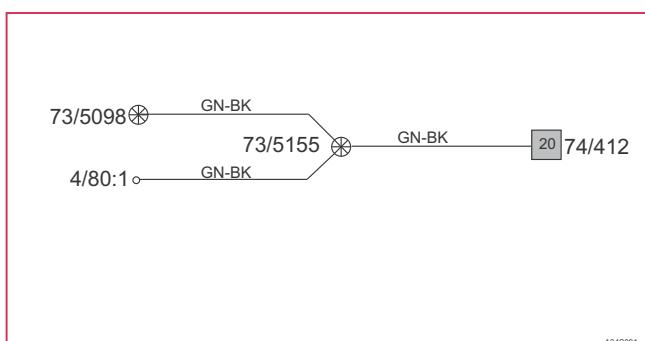
**73/5154**



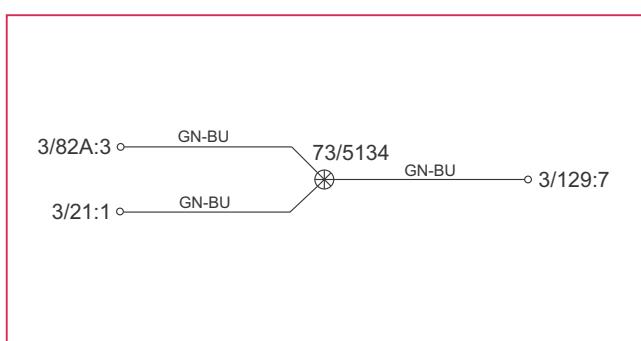
**73/5133**



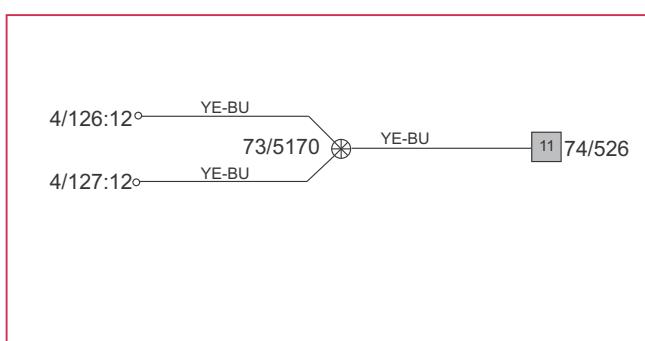
**73/5155**



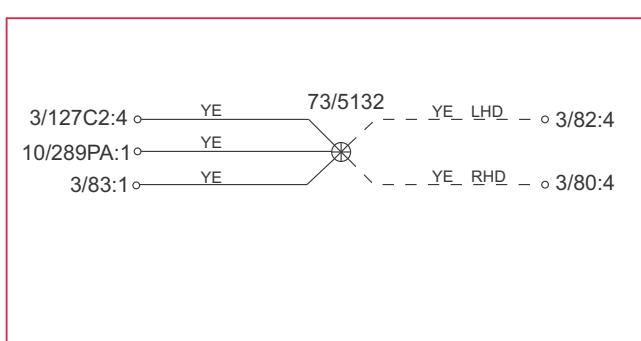
**73/5134**



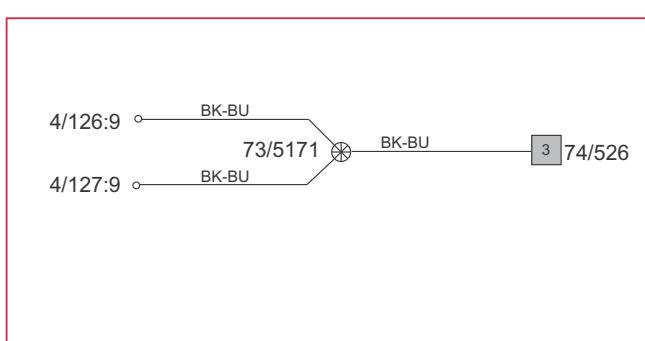
**73/5170**



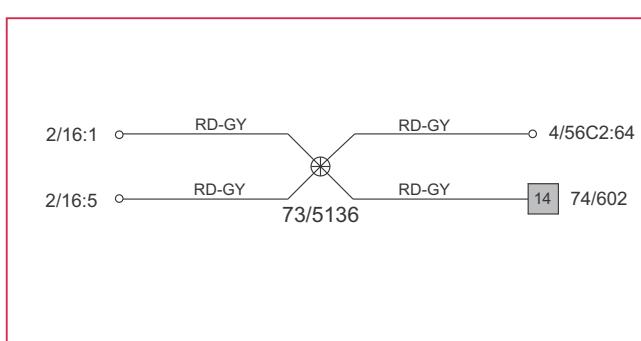
**73/5135**



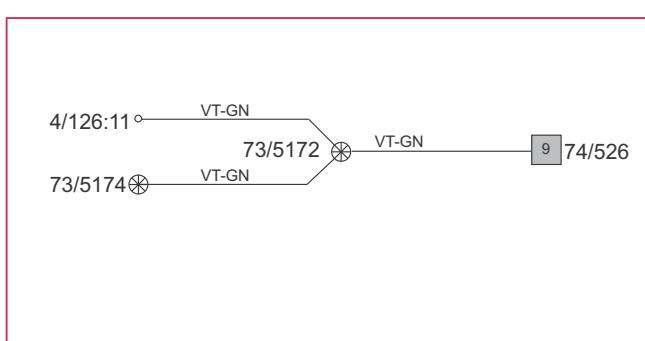
**73/5171**



**73/5136 V60**

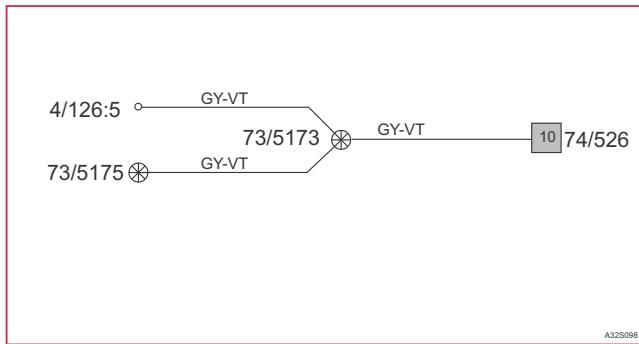


**73/5172**

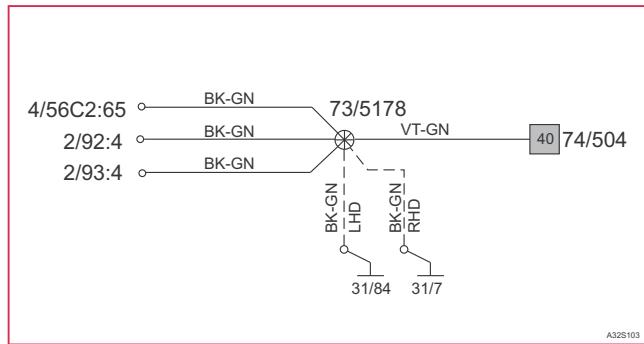


# Branching points 73/5173 - 73/5200

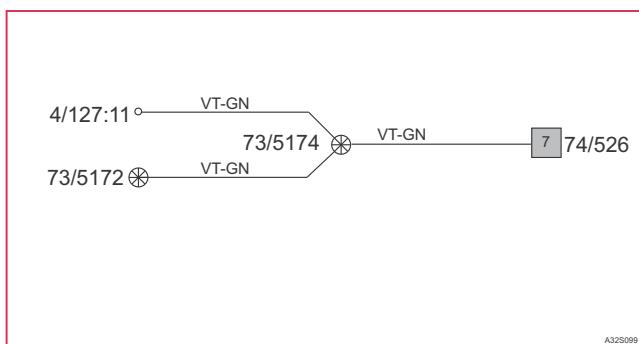
**73/5173**



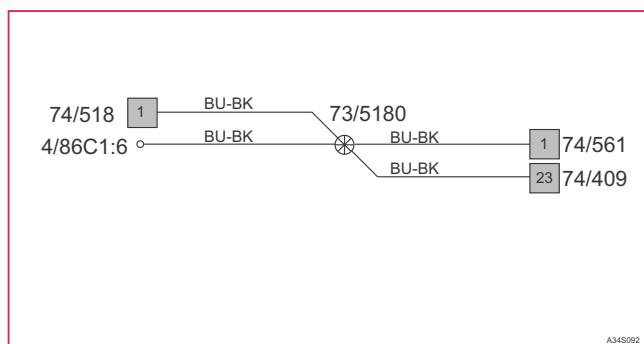
**73/5178**



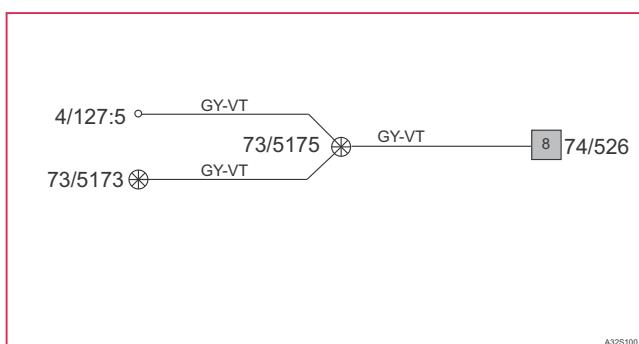
**73/5174**



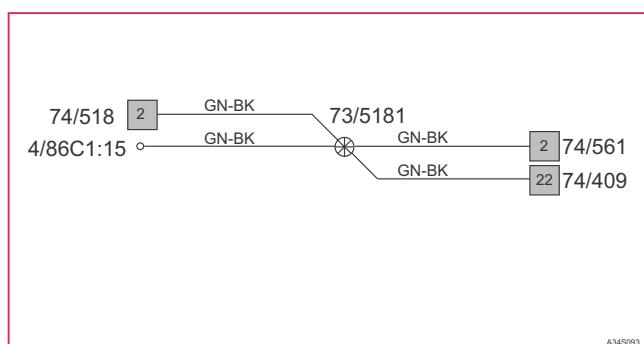
**73/5180**



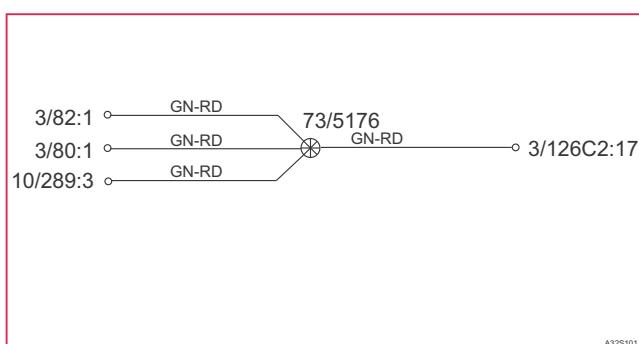
**73/5175**



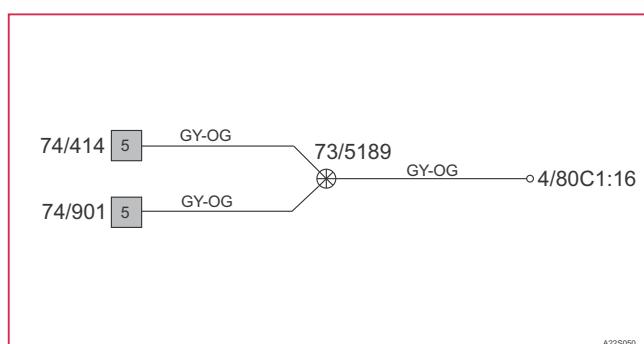
**73/5181**



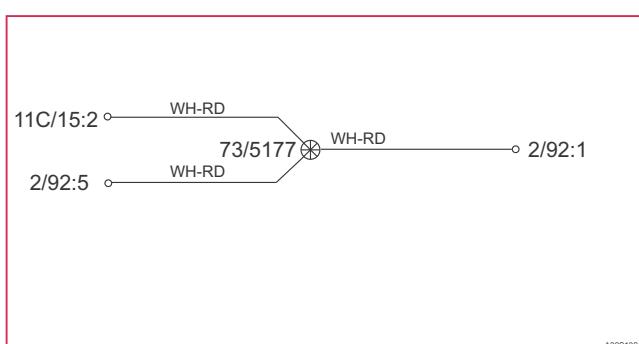
**73/5176**



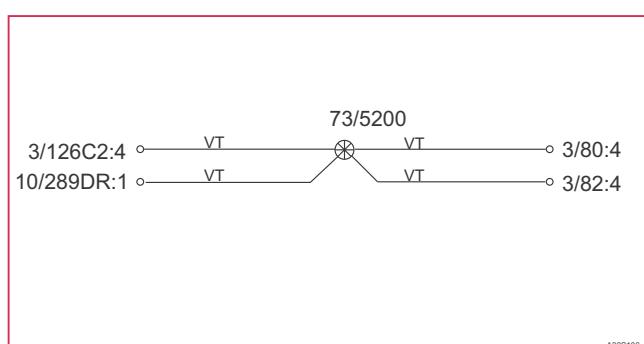
**73/5189**



**73/5177**



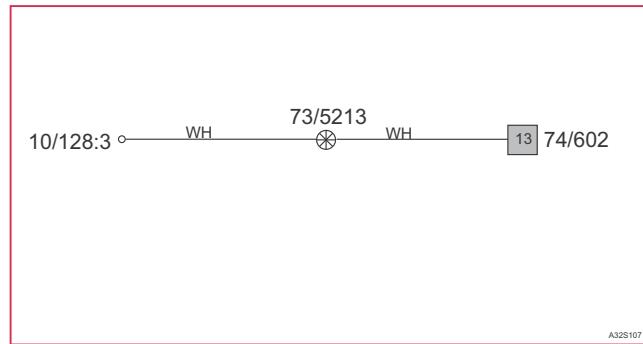
**73/5200**



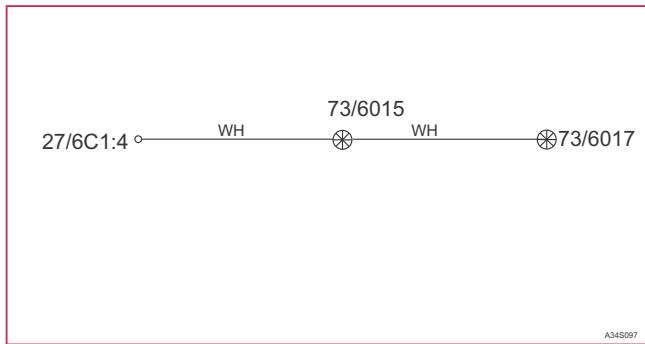
# Branching points

## 73/5213 - 73/6019

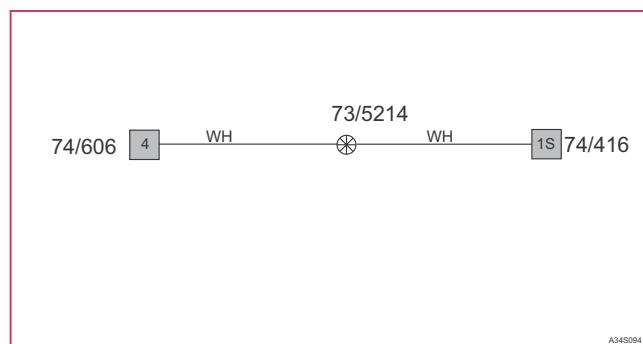
### 73/5213 V60



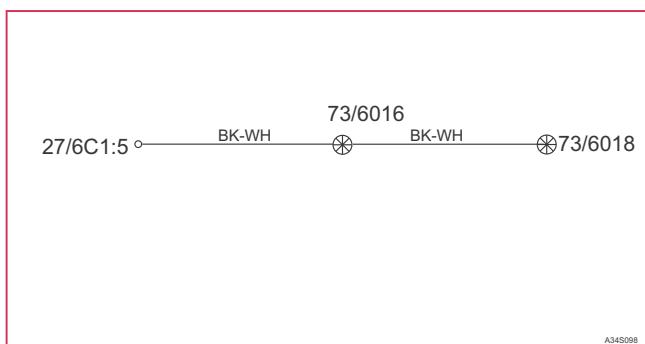
### 73/6015



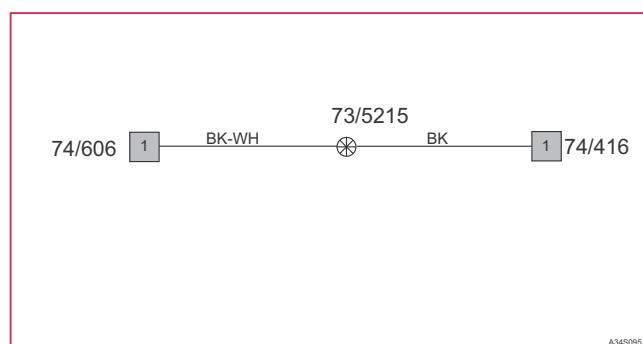
### 73/5214



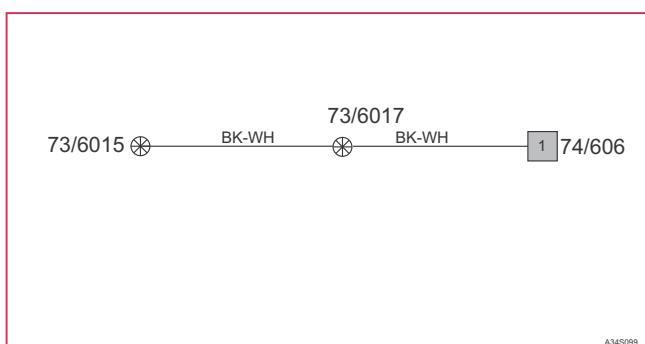
### 73/6016



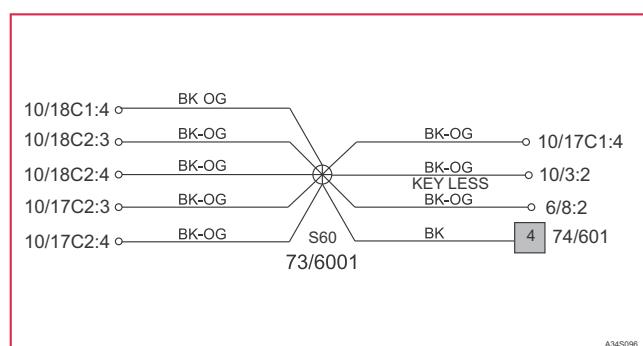
### 73/5215



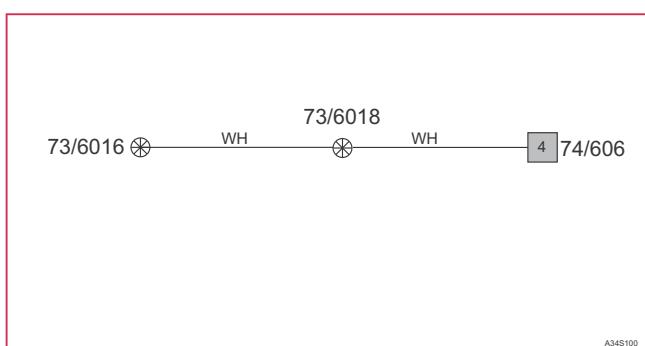
### 73/6017



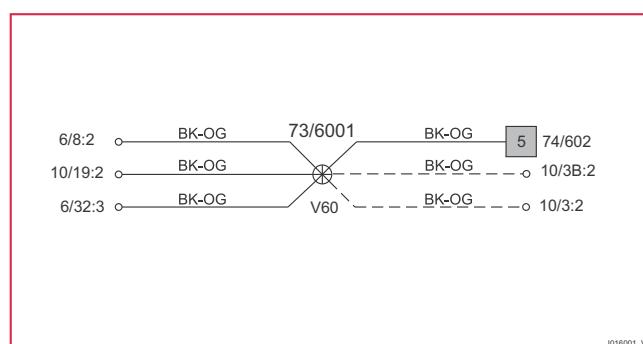
### 73/6001 S60



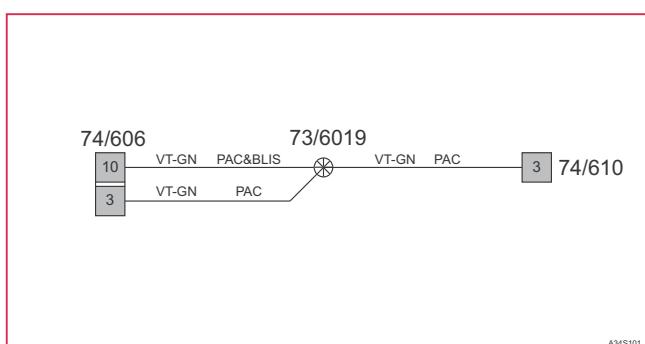
### 73/6018



### 73/6001 V60



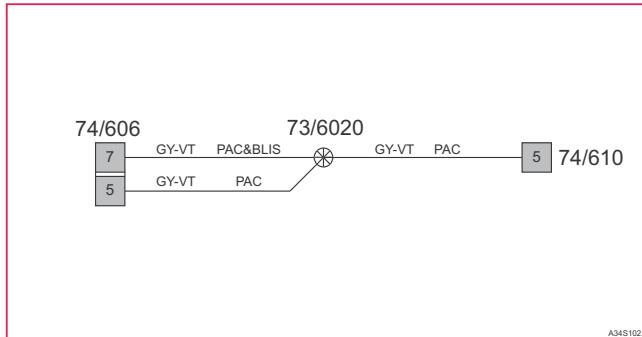
### 73/6019



# Branching points

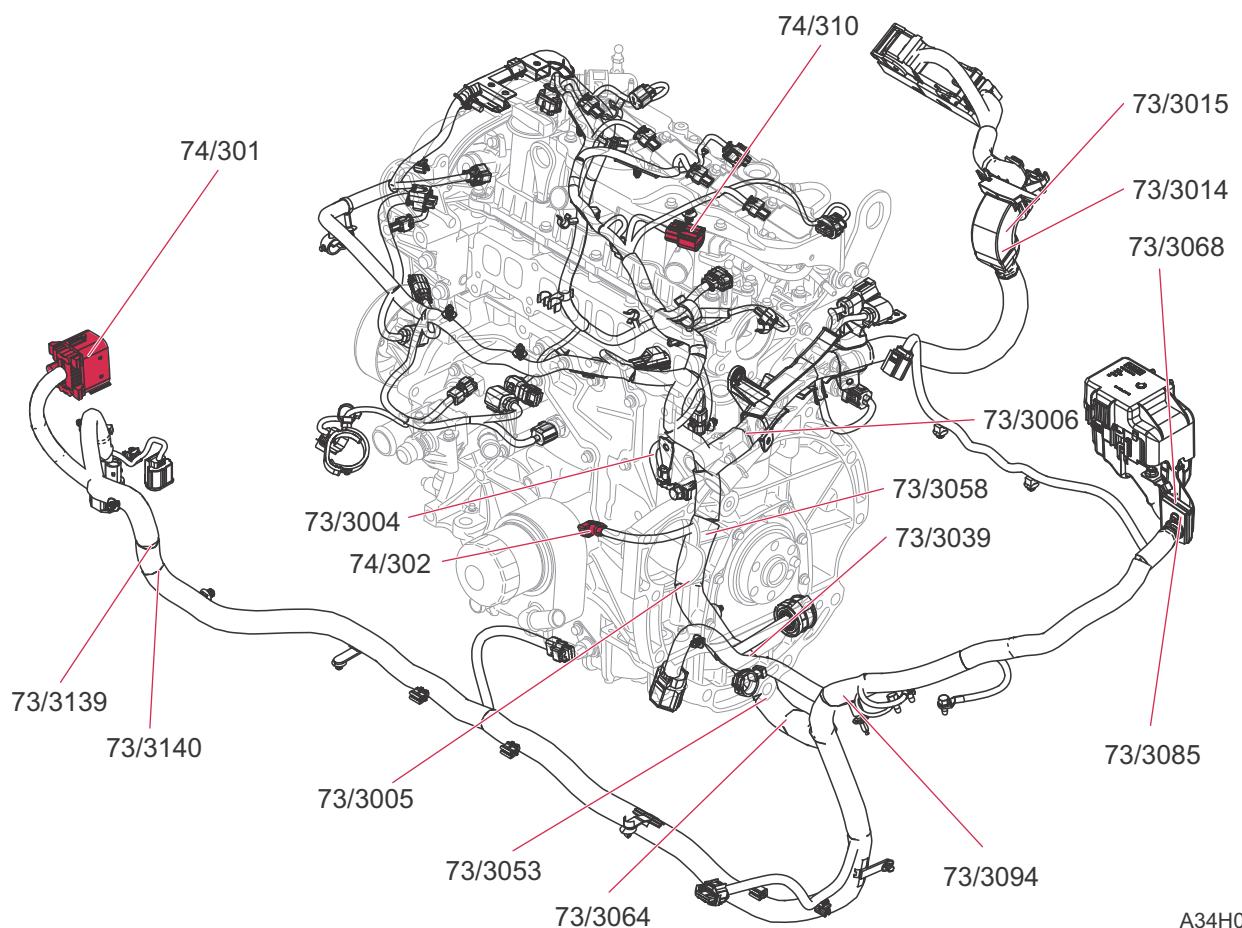
## 73/6020

73/6020



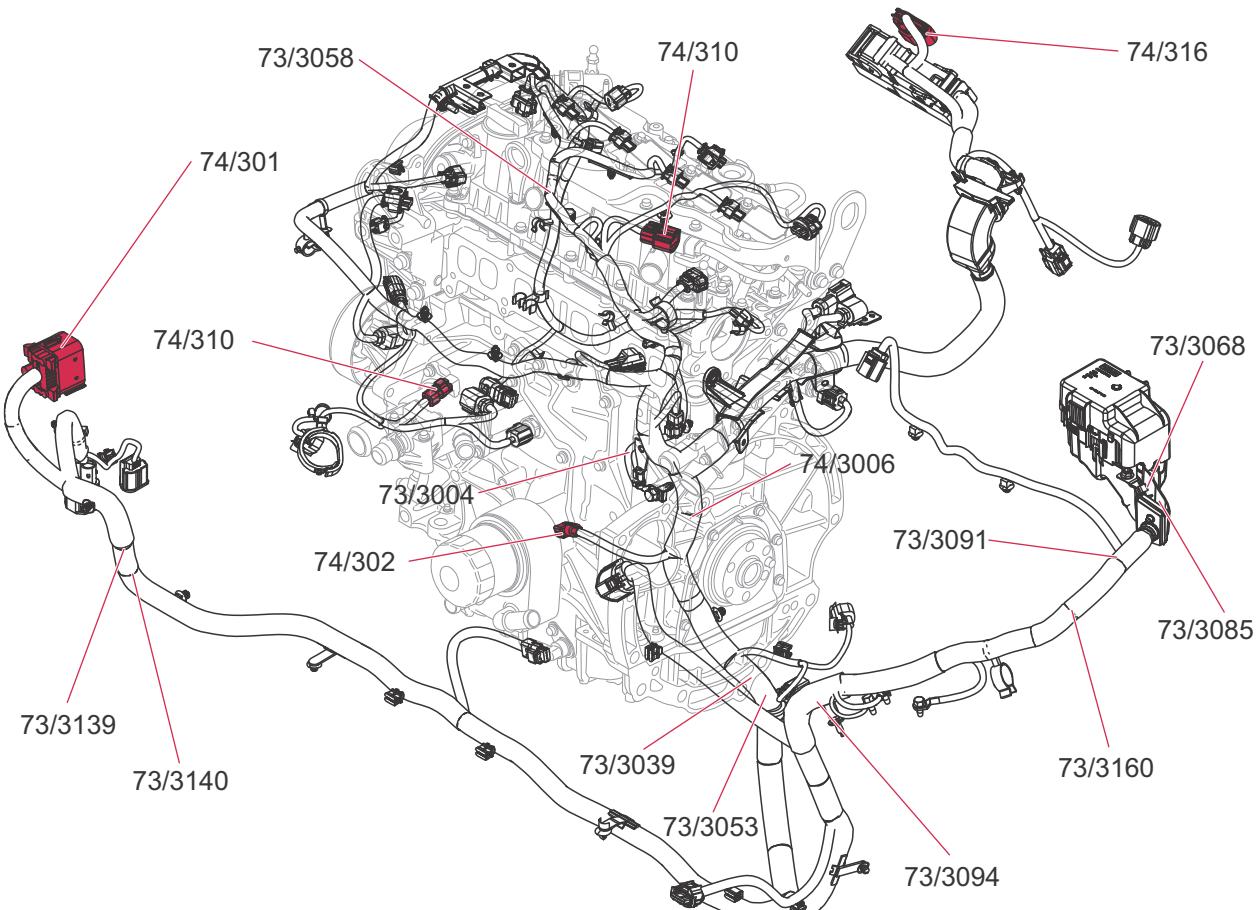
A34S102

**Cable harness routing in vehicle  
Harness engine, 4-Cyl. 1.6L Turbo MAN**



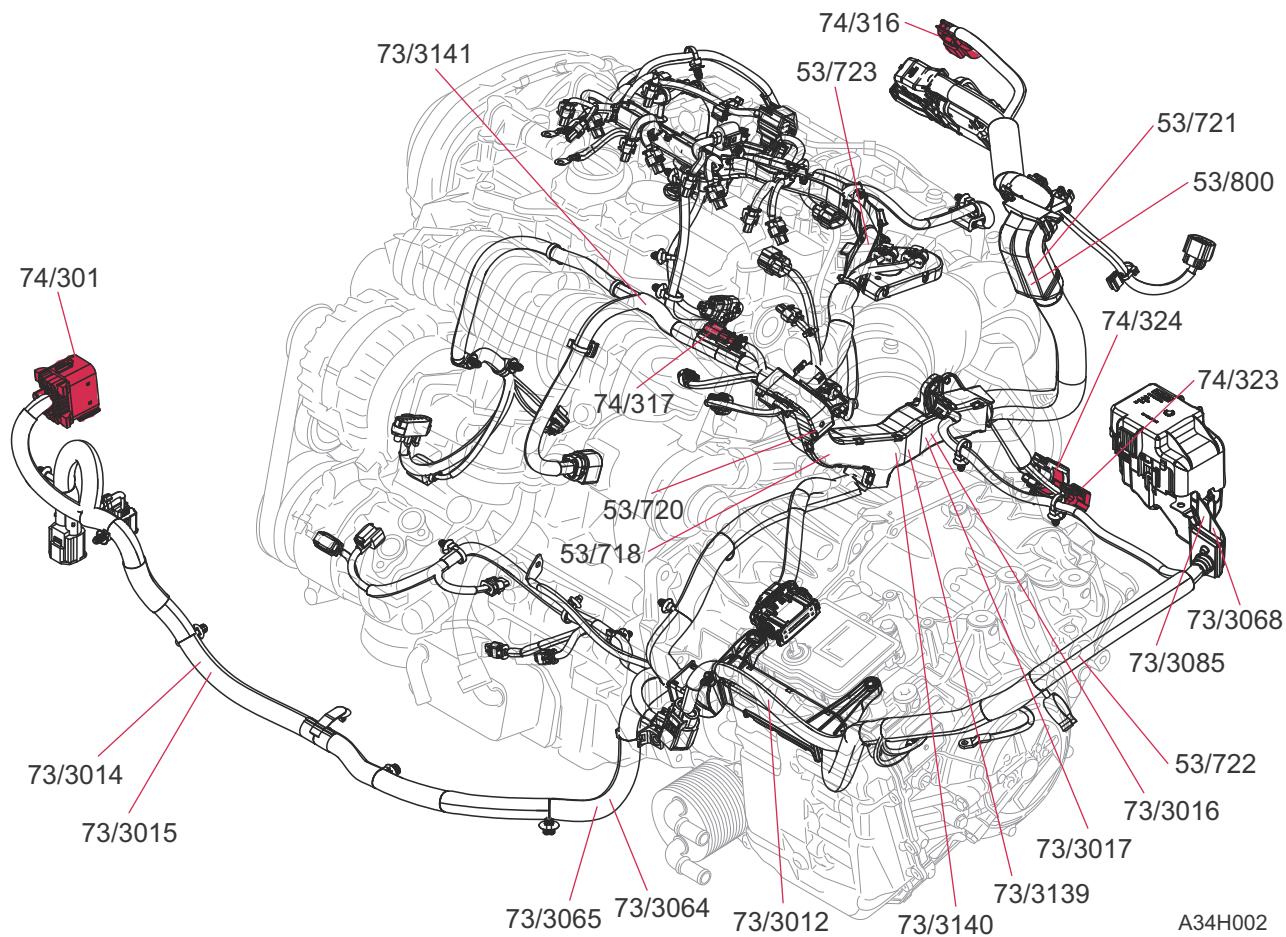
A34H001

**Cable harness routing in vehicle  
Harness engine, 4-Cyl. 1.6L Turbo AUTO**

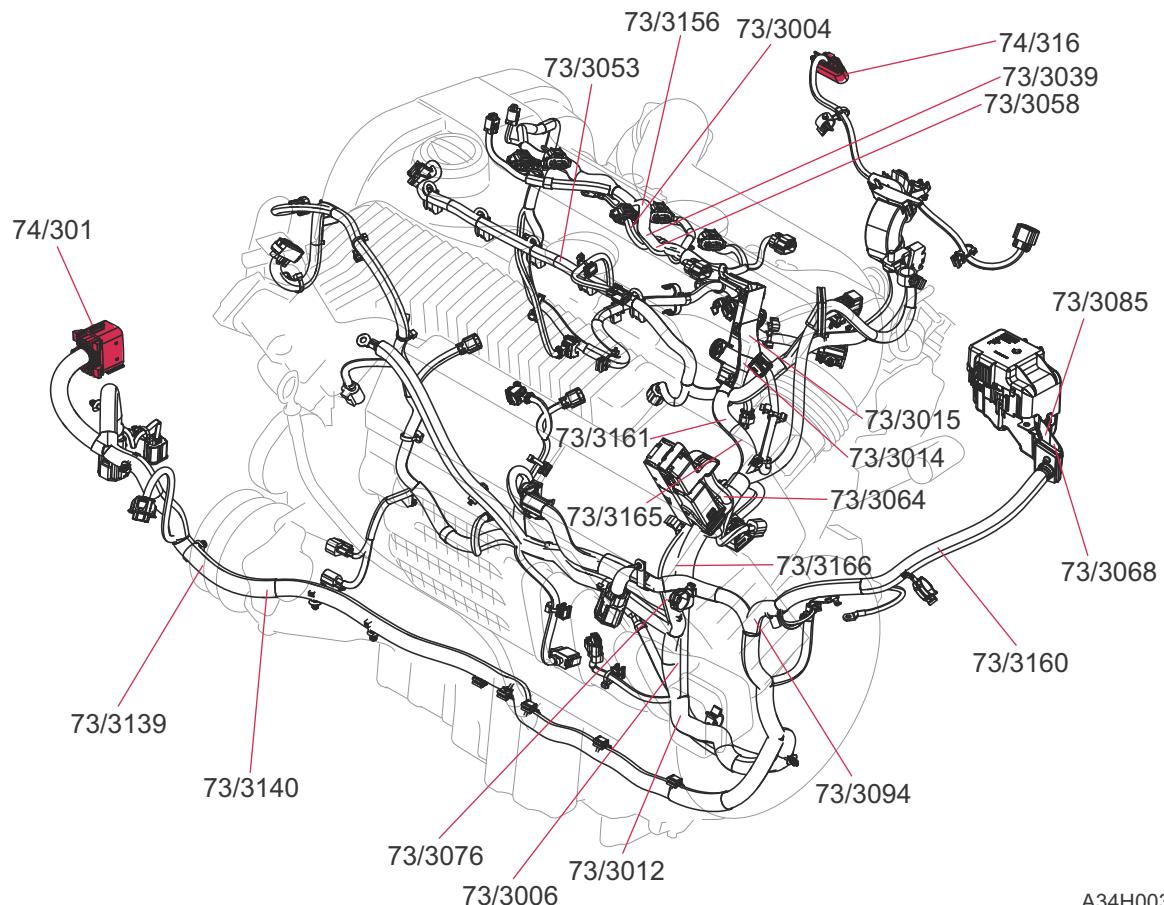


A34H039

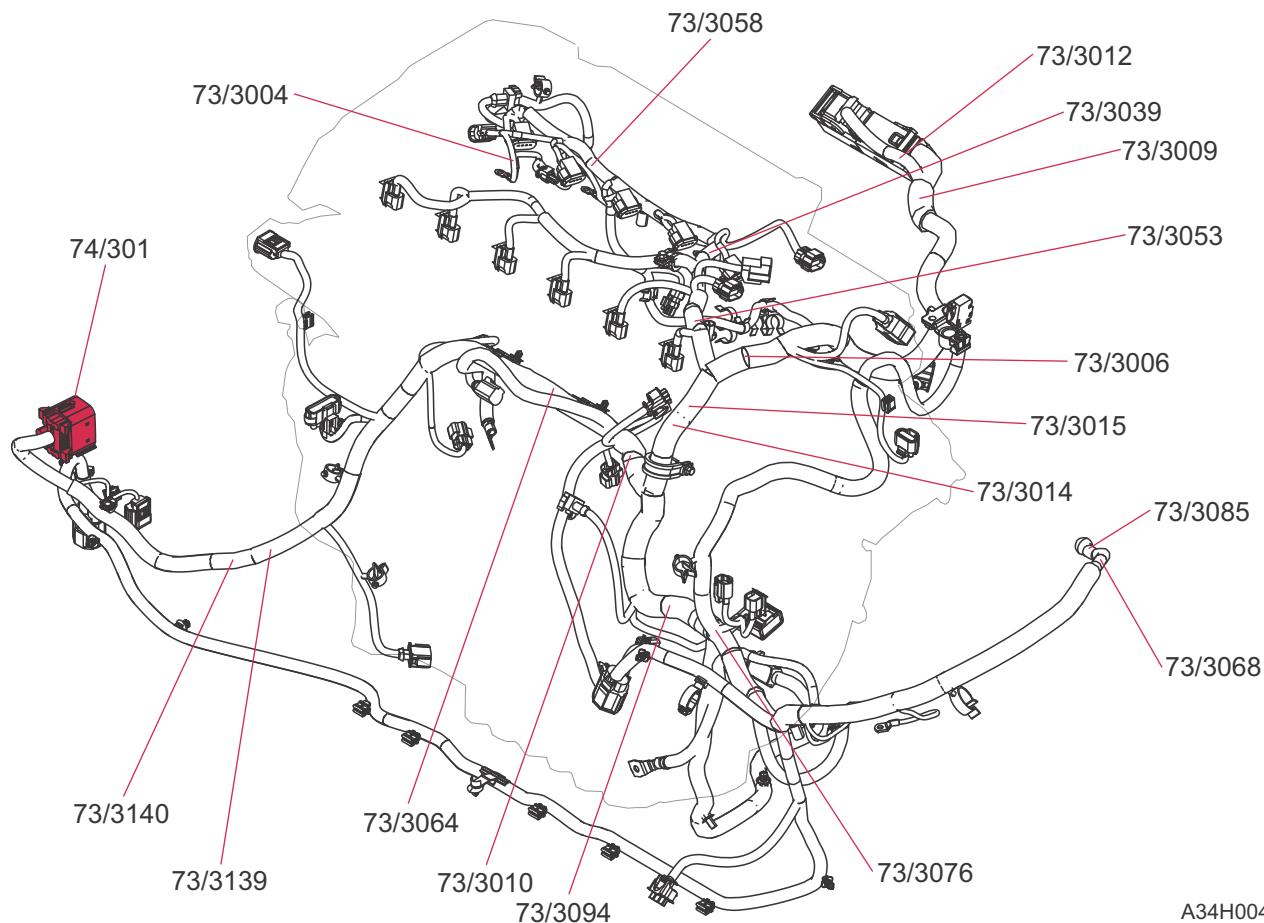
**Cable harness routing in vehicle  
Harness engine, 4-Cyl. 2.0L Turbo**



**Cable harness routing in vehicle  
Harness engine, 5-Cyl. Turbo**

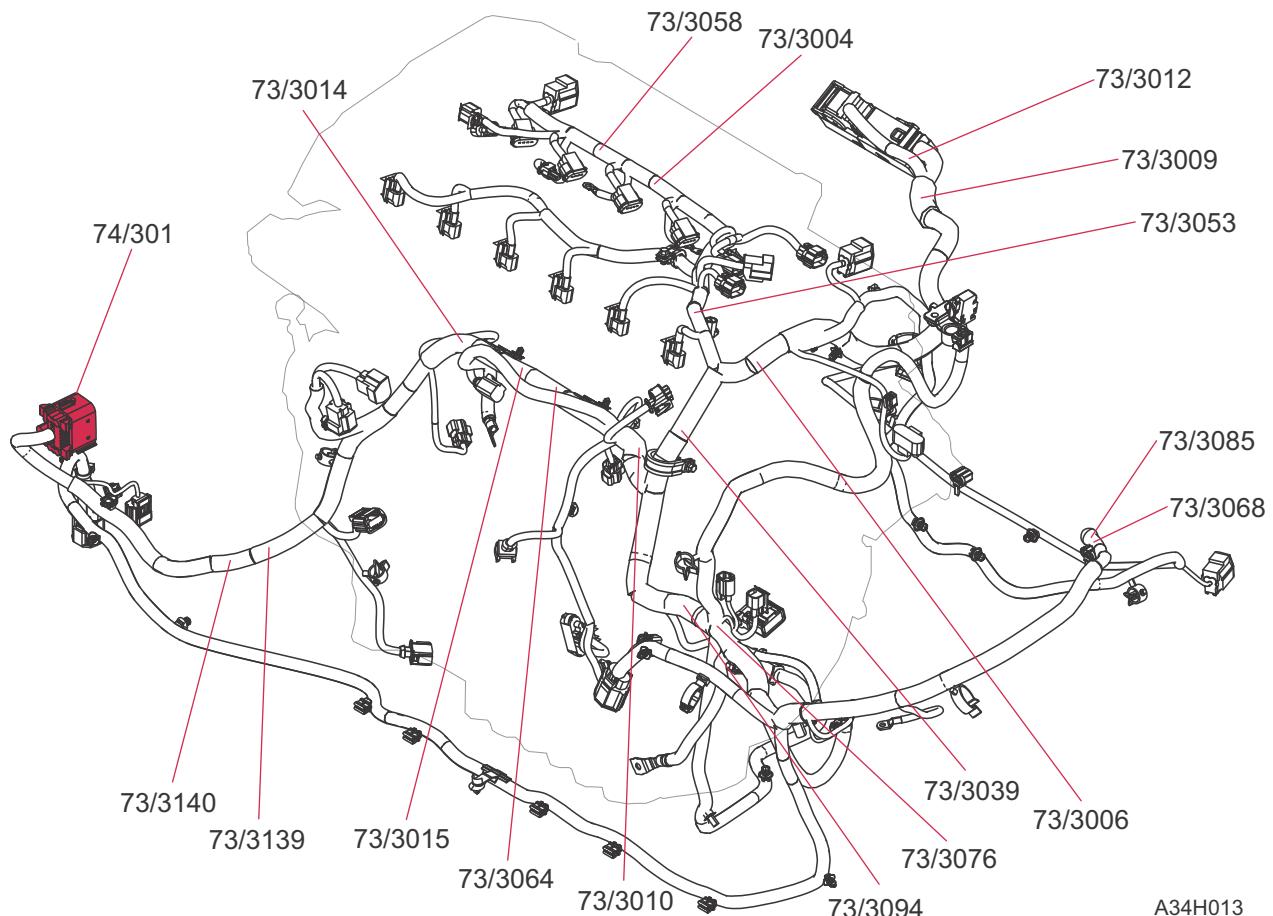


## Cable harness routing in vehicle Harness engine, 6-Cyl. 3.0L Turbo



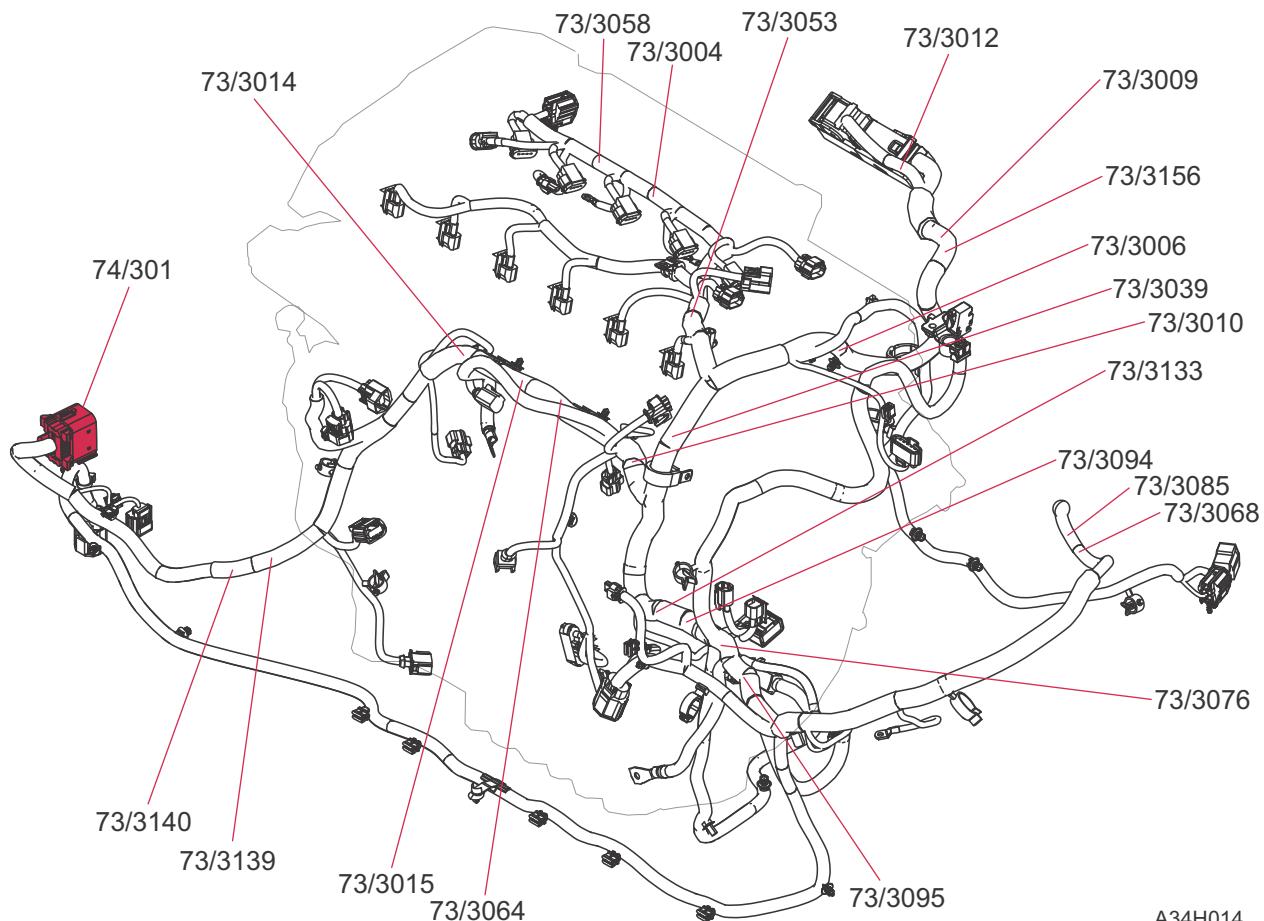
A34H004

## Cable harness routing in vehicle Harness engine, 6-Cyl. 3.2L

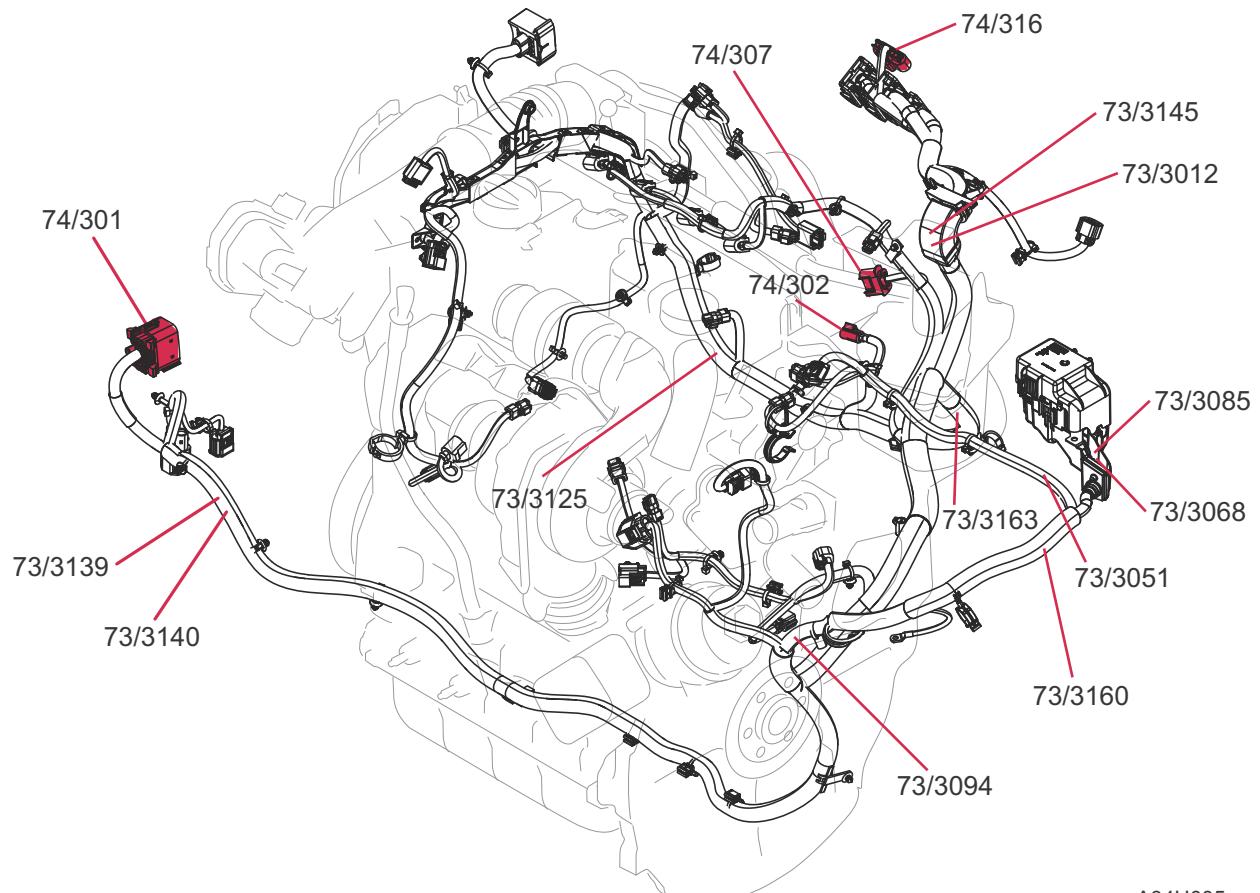


A34H013

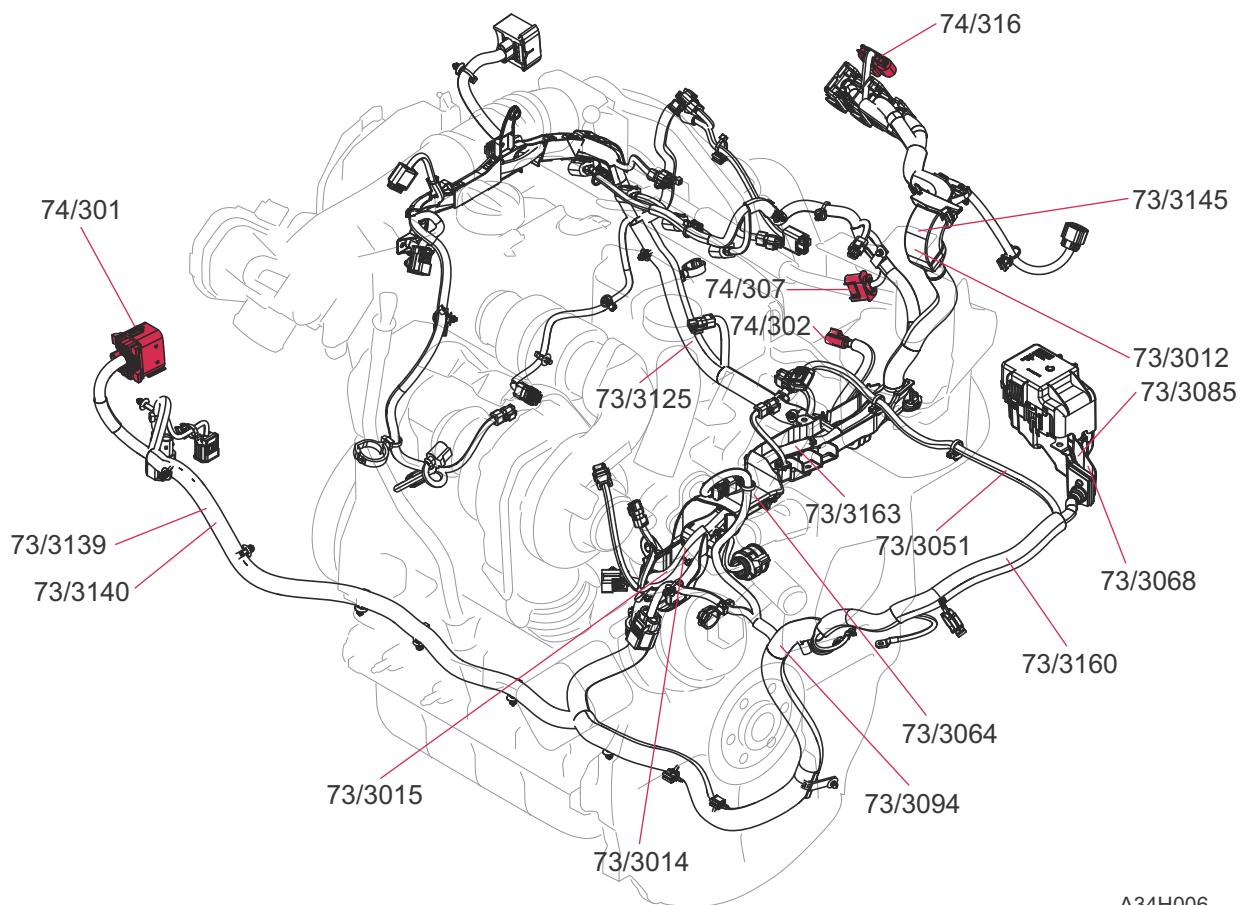
## Cable harness routing in vehicle Harness engine, 6-Cyl. 3.2L PZEV



## Cable harness routing in vehicle Harness engine, 4-Cyl. 1.6L Diesel MAN

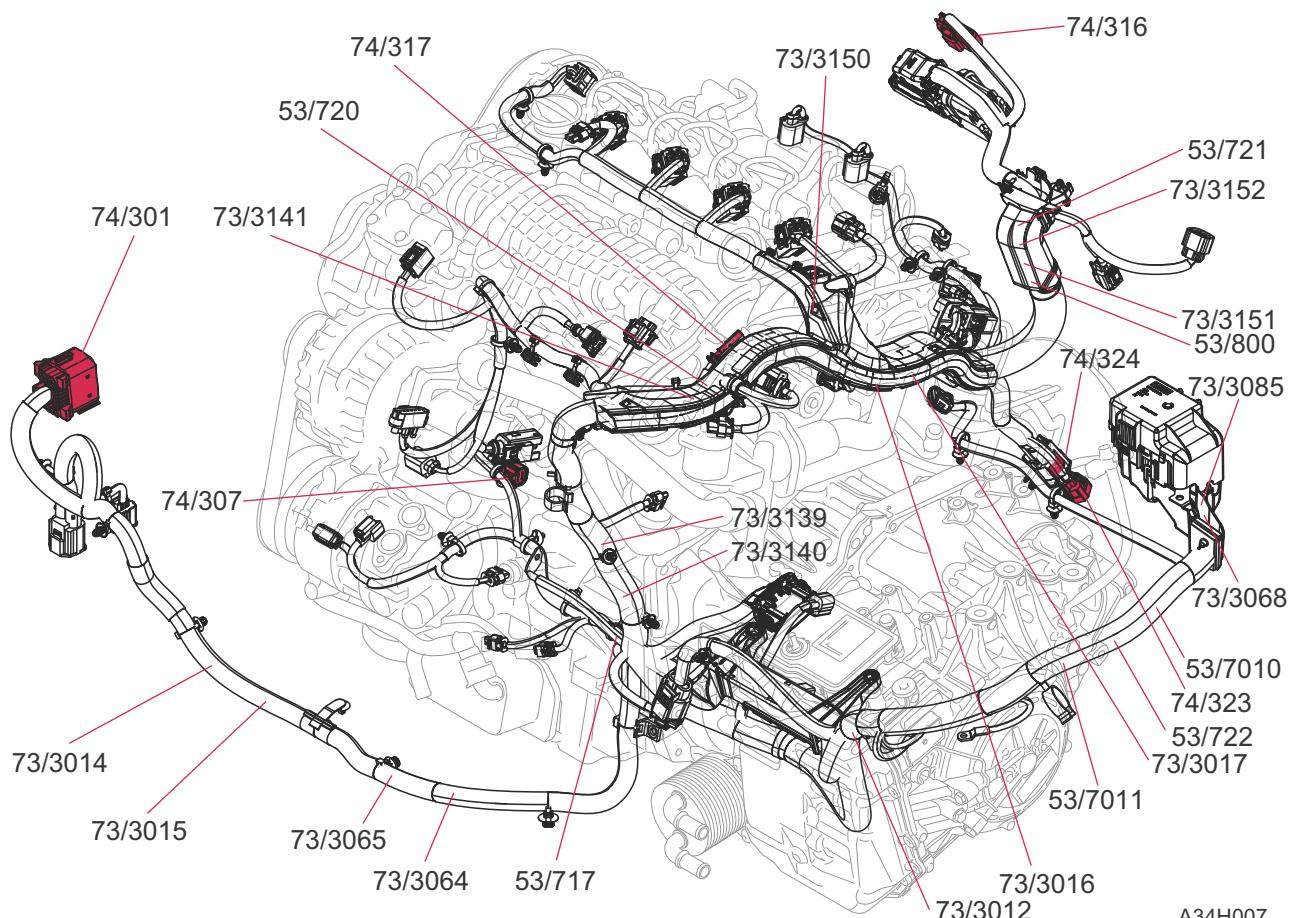


**Cable harness routing in vehicle  
Harness engine, 4-Cyl. 1.6L Diesel AUTO**



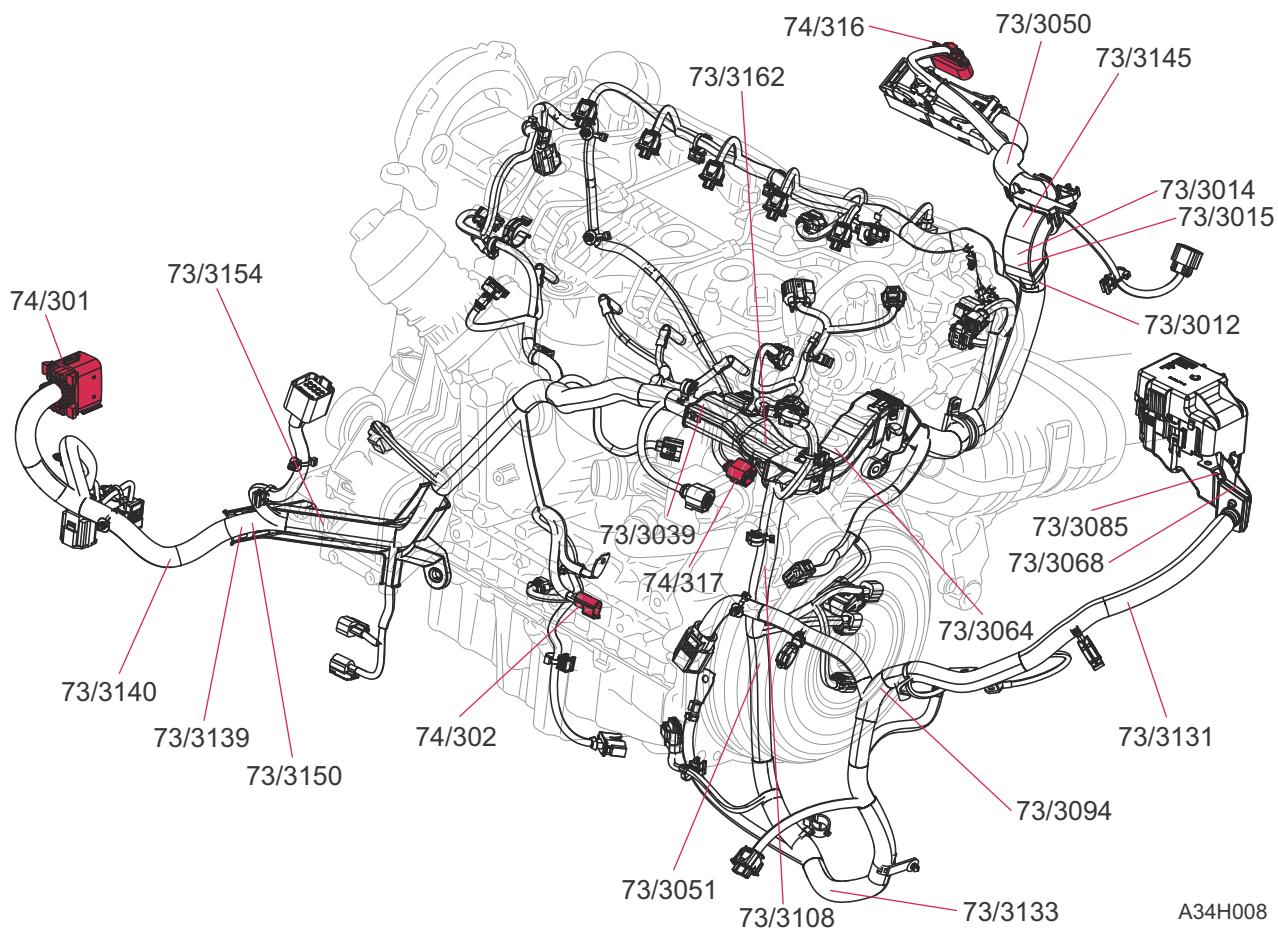
A34H006

**Cable harness routing in vehicle  
Harness engine, 4-Cyl. 2.0L Diesel**

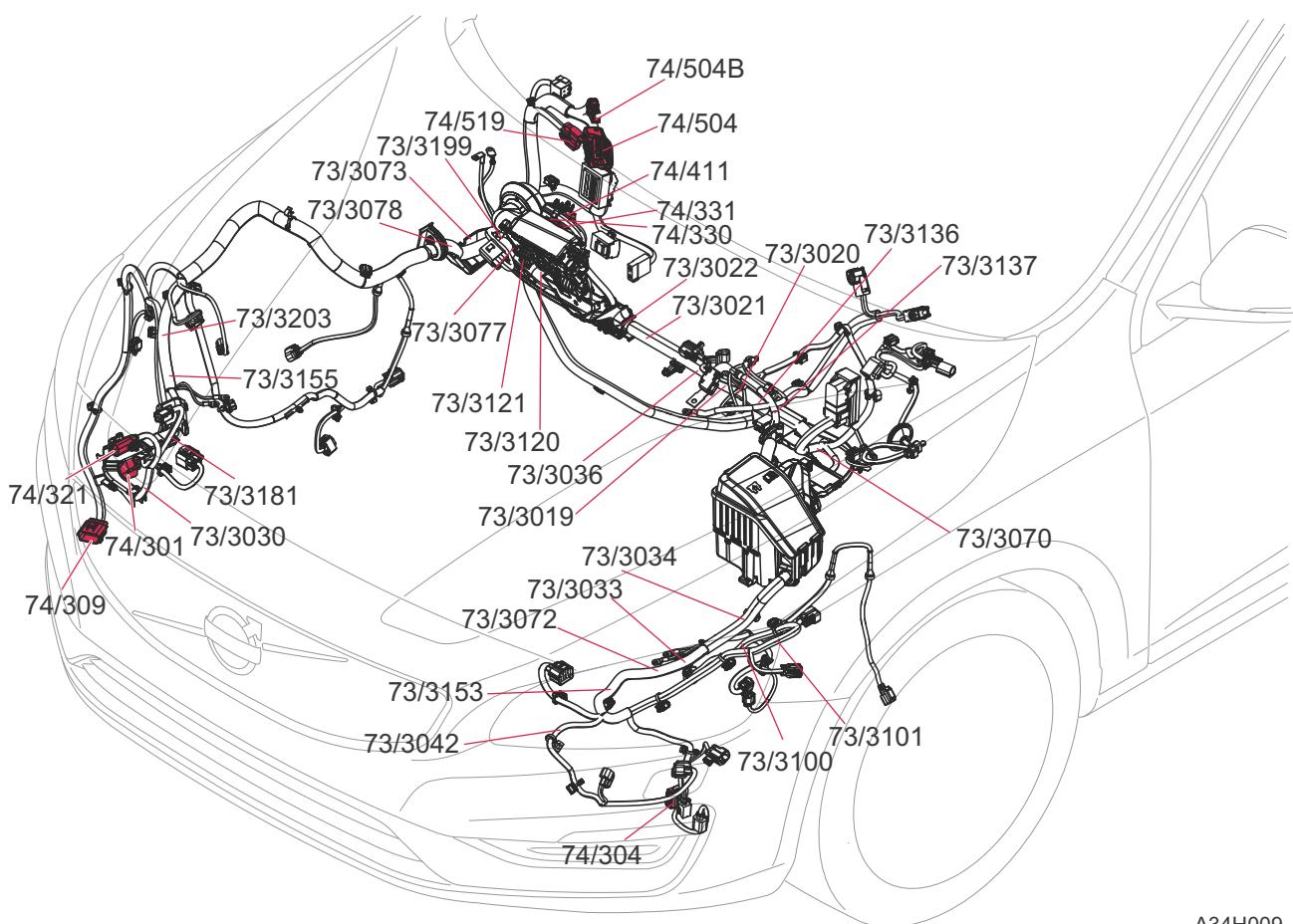


A34H007

## **Cable harness routing in vehicle Harness engine, 5-Cyl. Diesel**

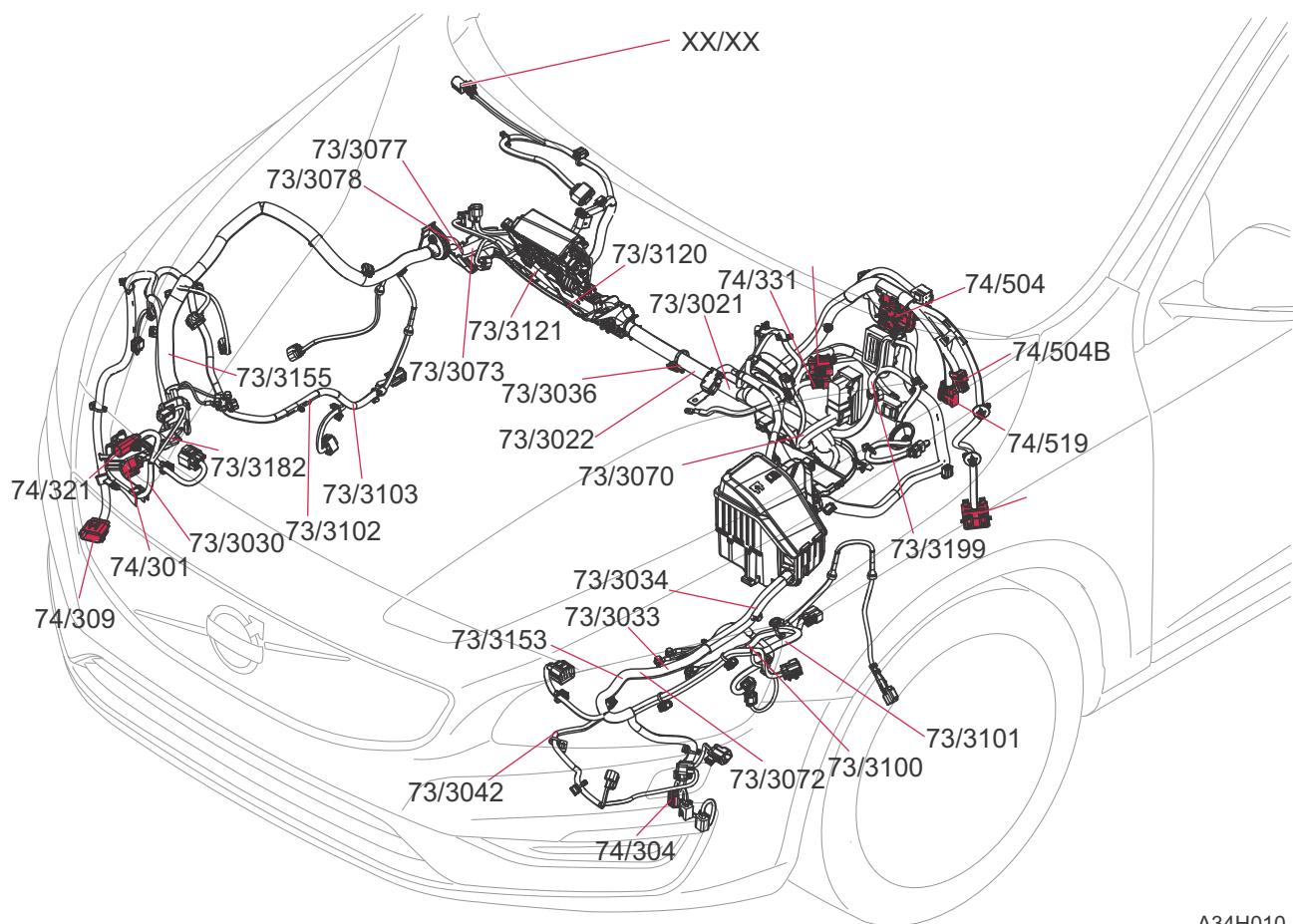


## **Cable harness routing in vehicle Harness engine compartment, LHD**



# Cable harness routing in vehicle

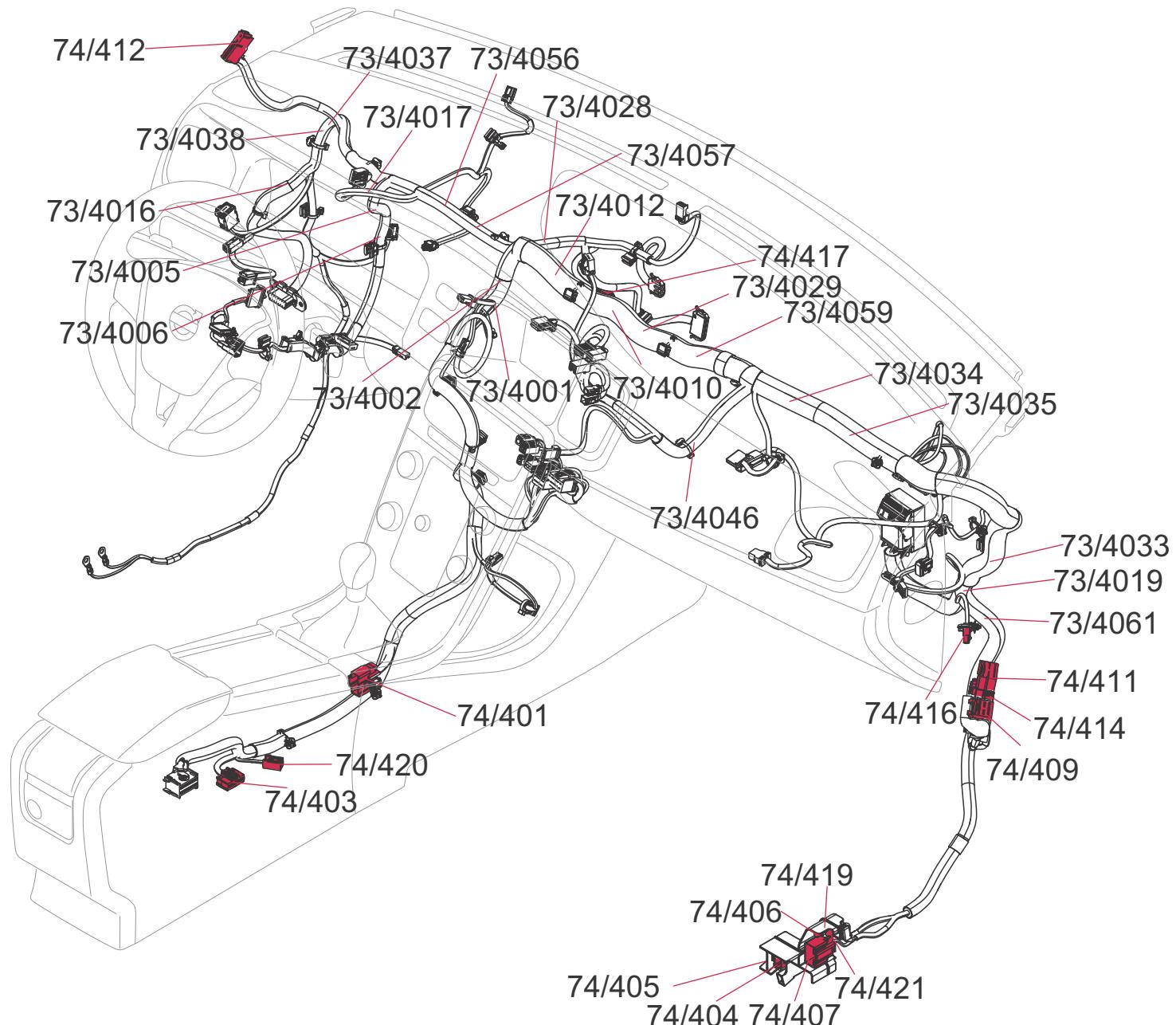
## Harness engine compartment, RHD



A34H010

# Cable harness routing in vehicle

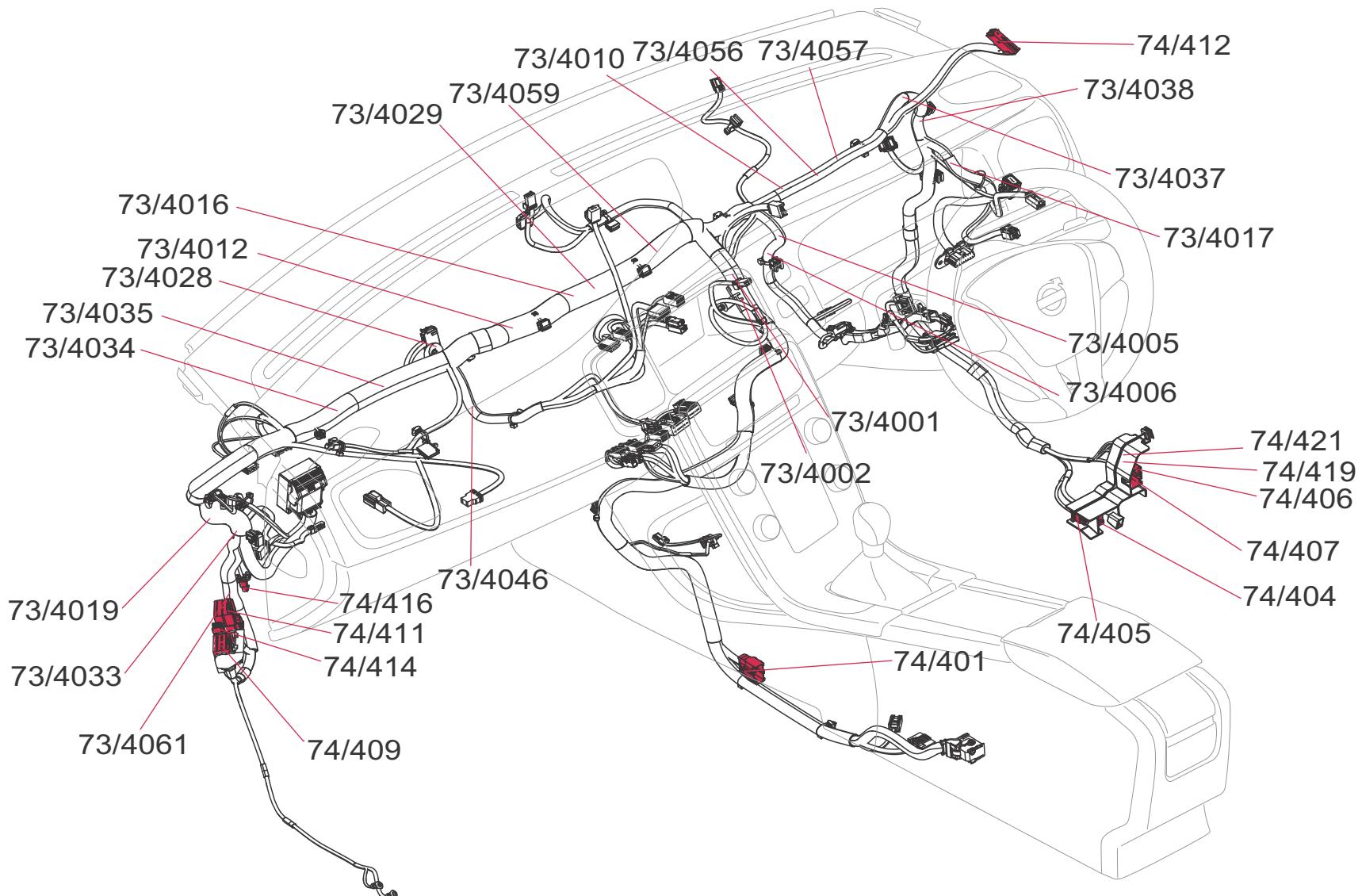
## Harness dashboard, LHD



A34H011

# Cable harness routing in vehicle

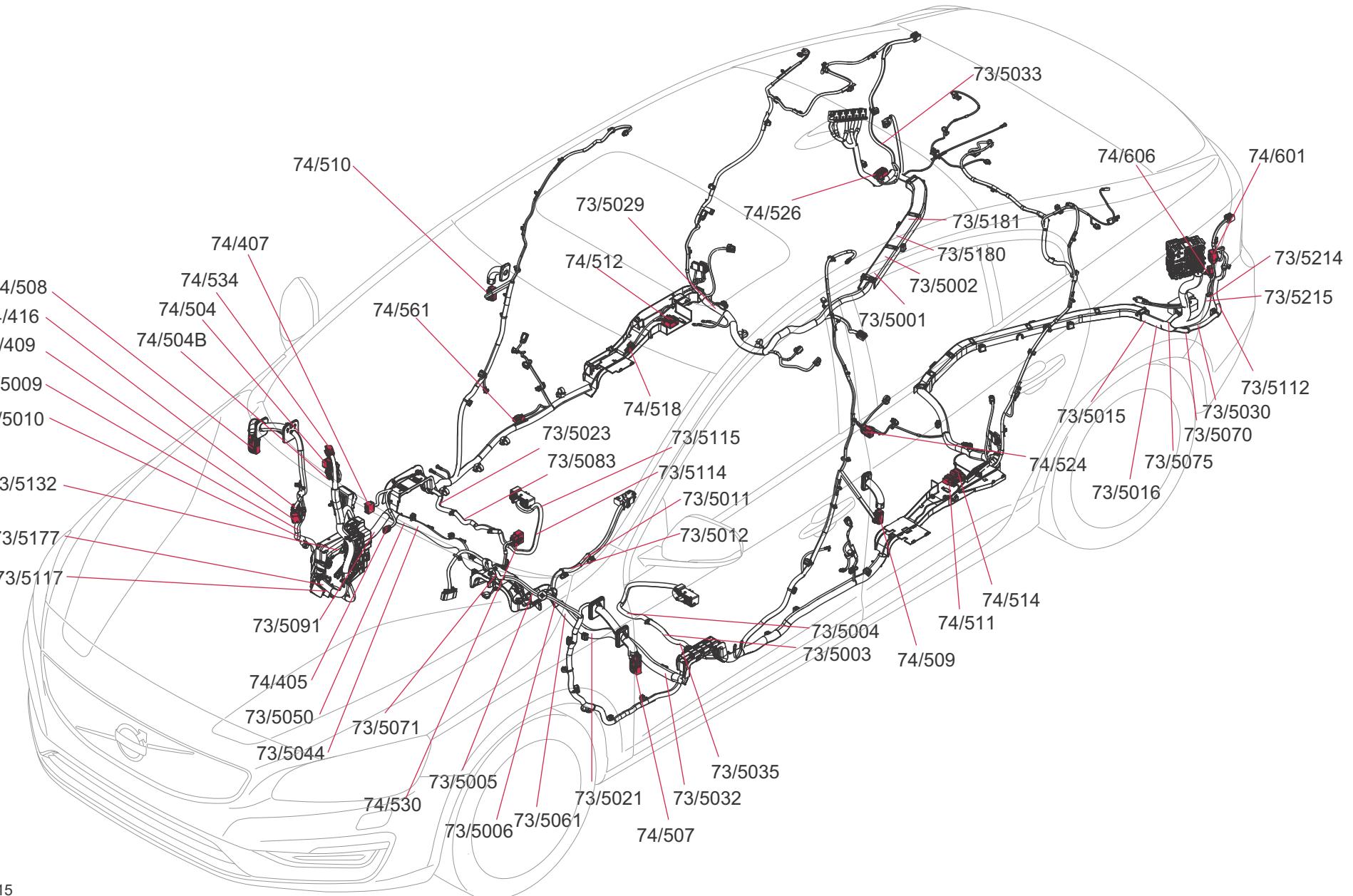
## Harness dashboard, RHD



A34H012

# Cable harness routing in vehicle

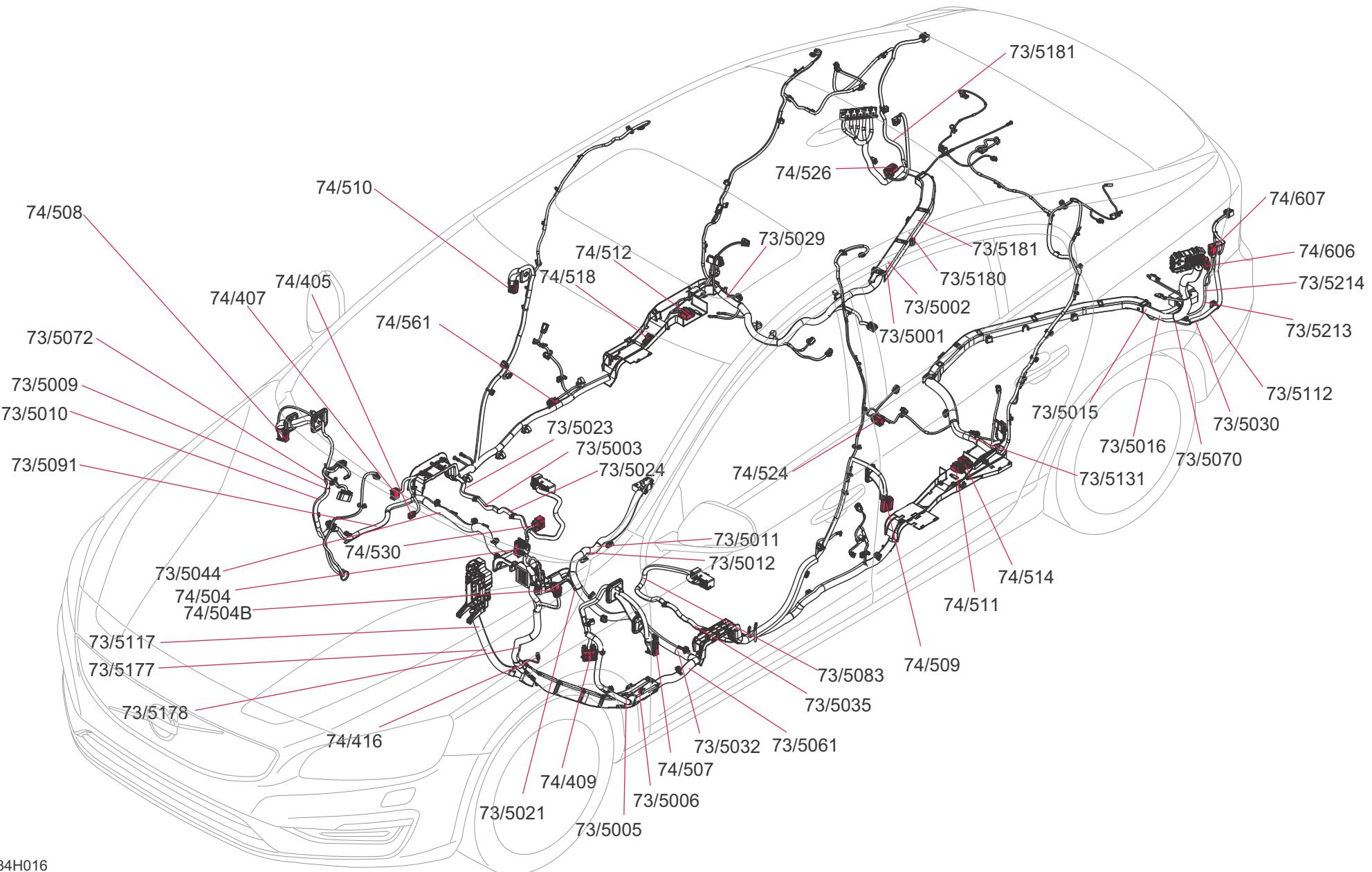
## Harness floor, S60 LHD



A34H015

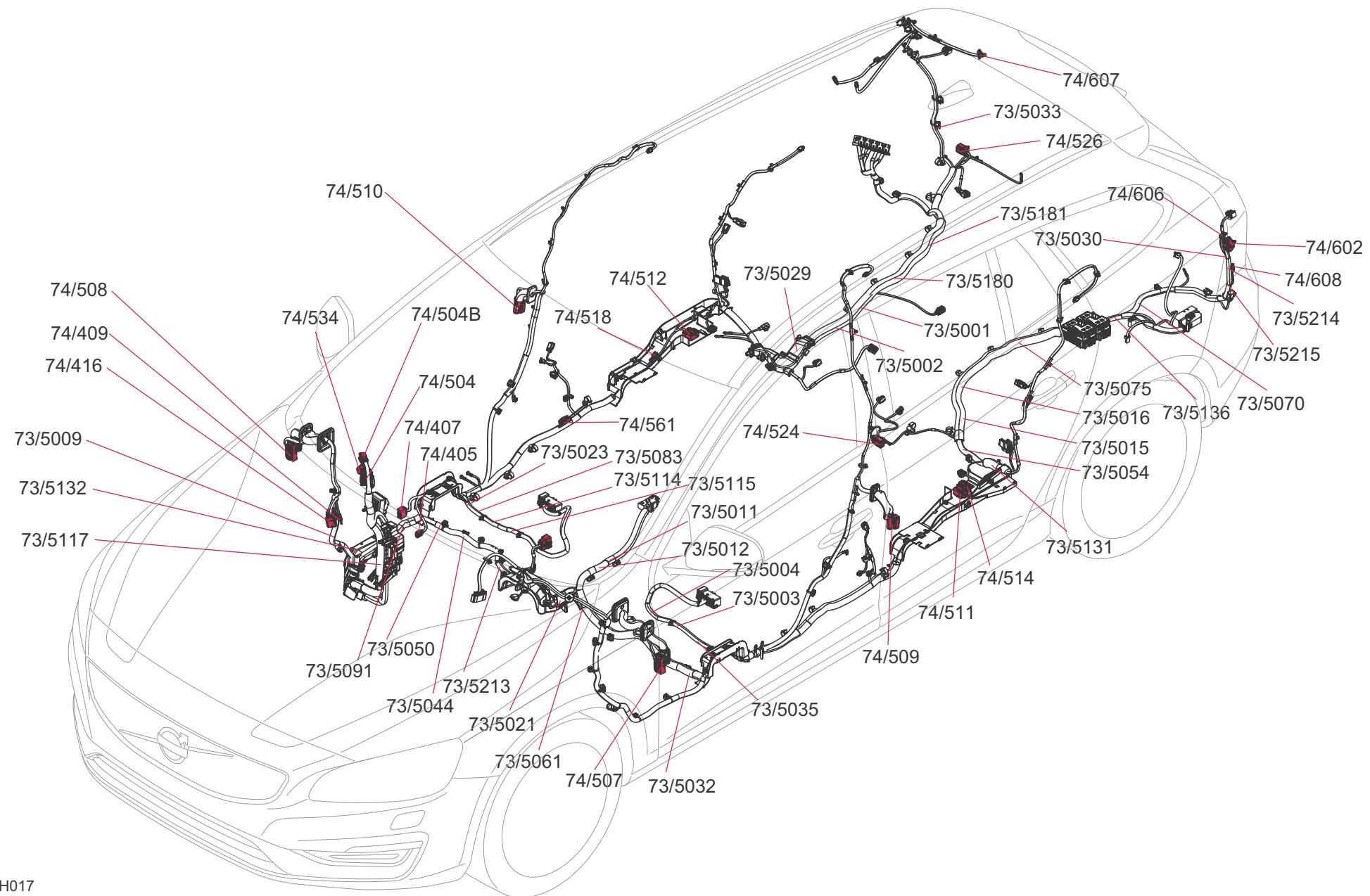
# Cable harness routing in vehicle

## Harness floor, S60 RHD



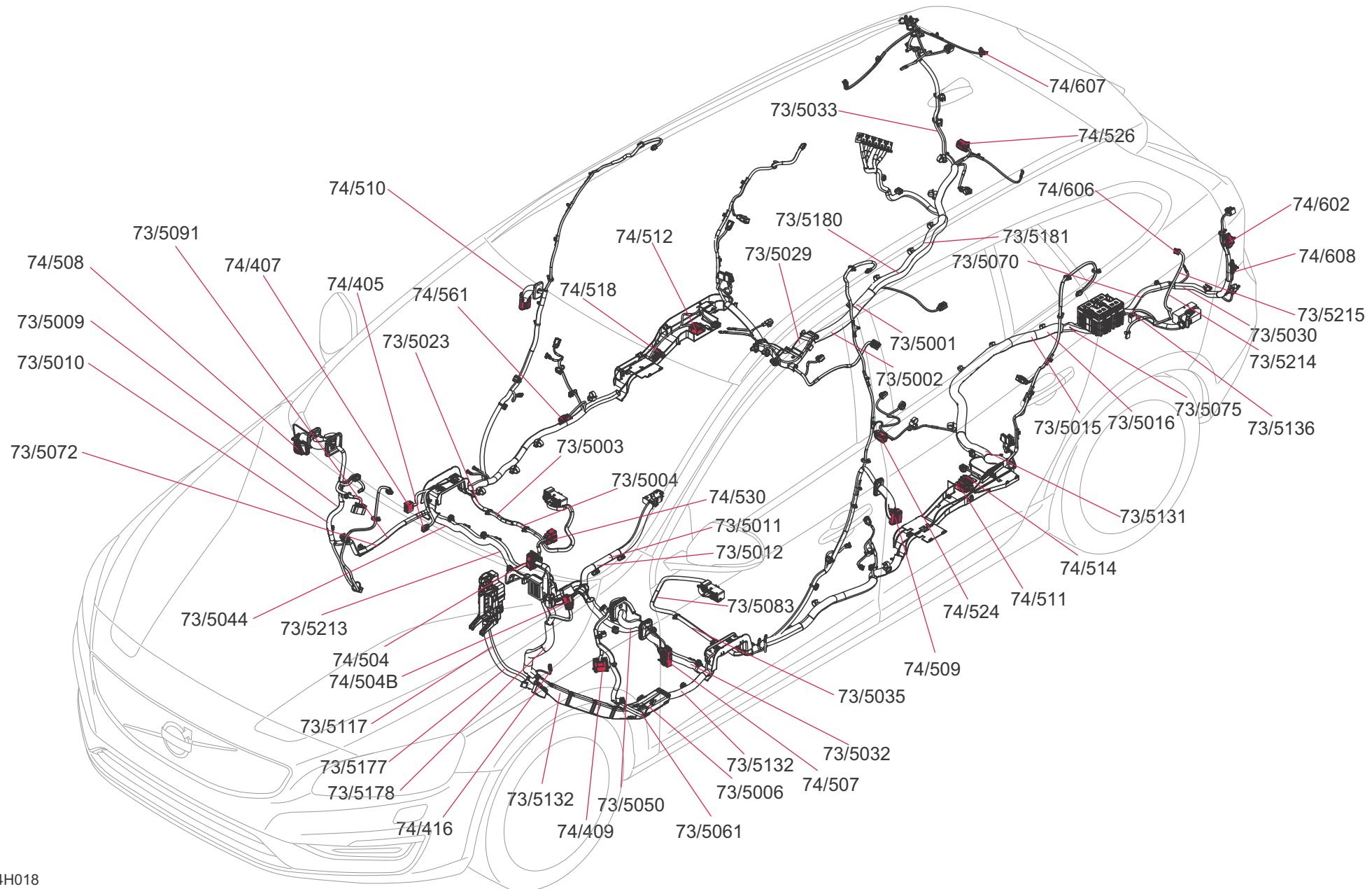
## Cable harness routing in vehicle

## **Harness floor, V60 LHD**



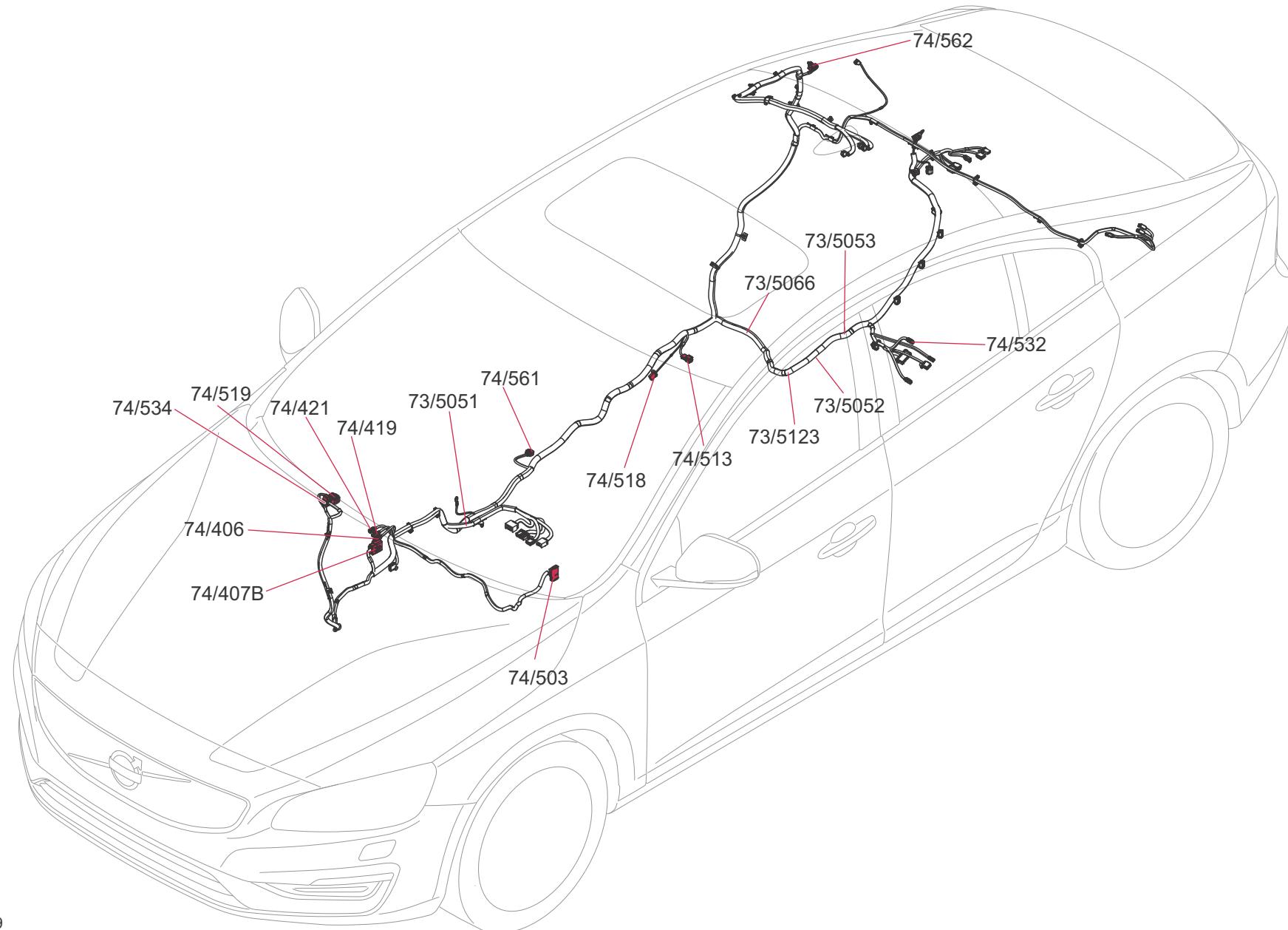
A34H017

## **Cable harness routing in vehicle Harness floor, V60 RHD**



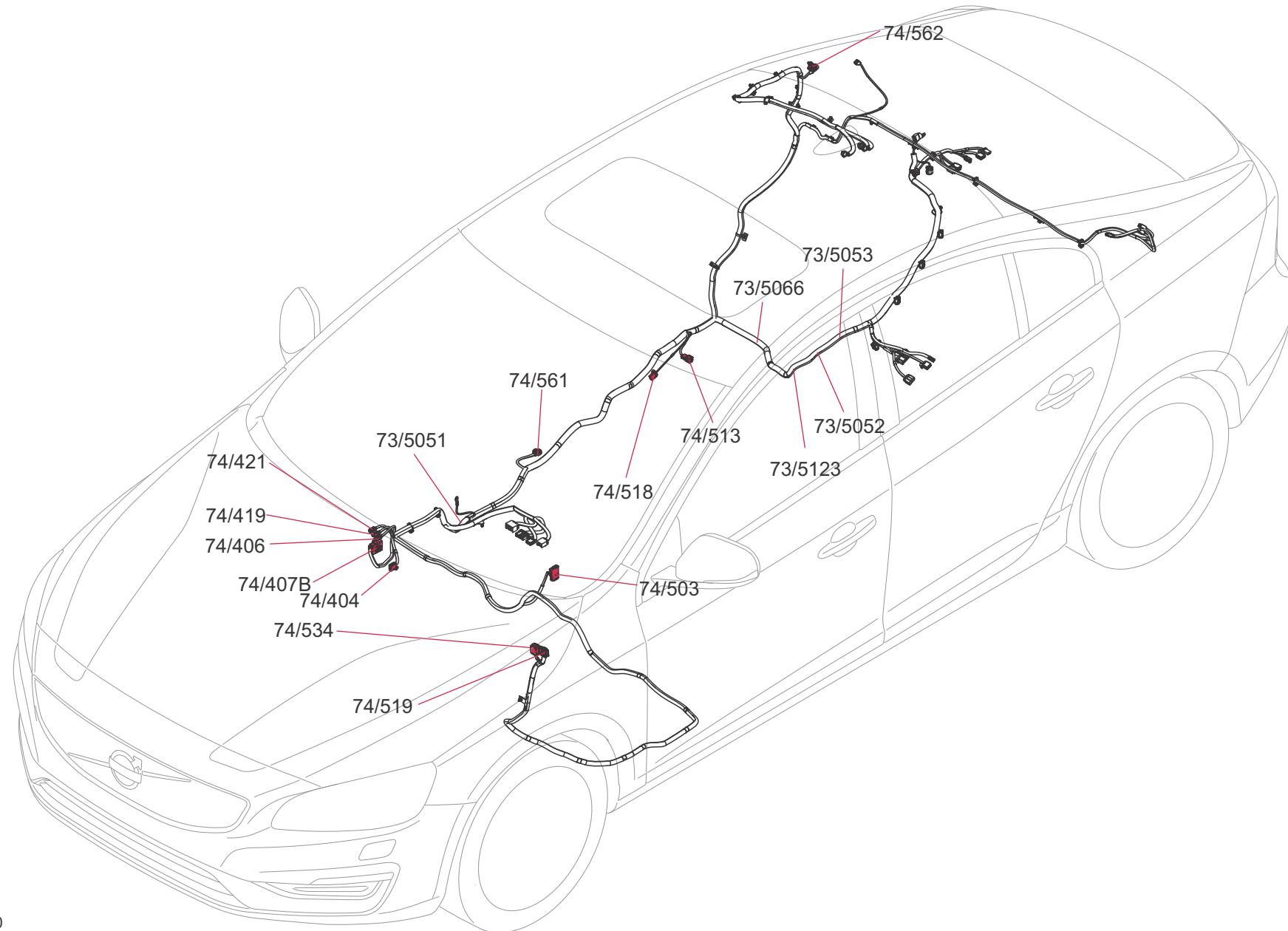
# Cable harness routing in vehicle

## Harness infotainment, S60 LHD



A34H019

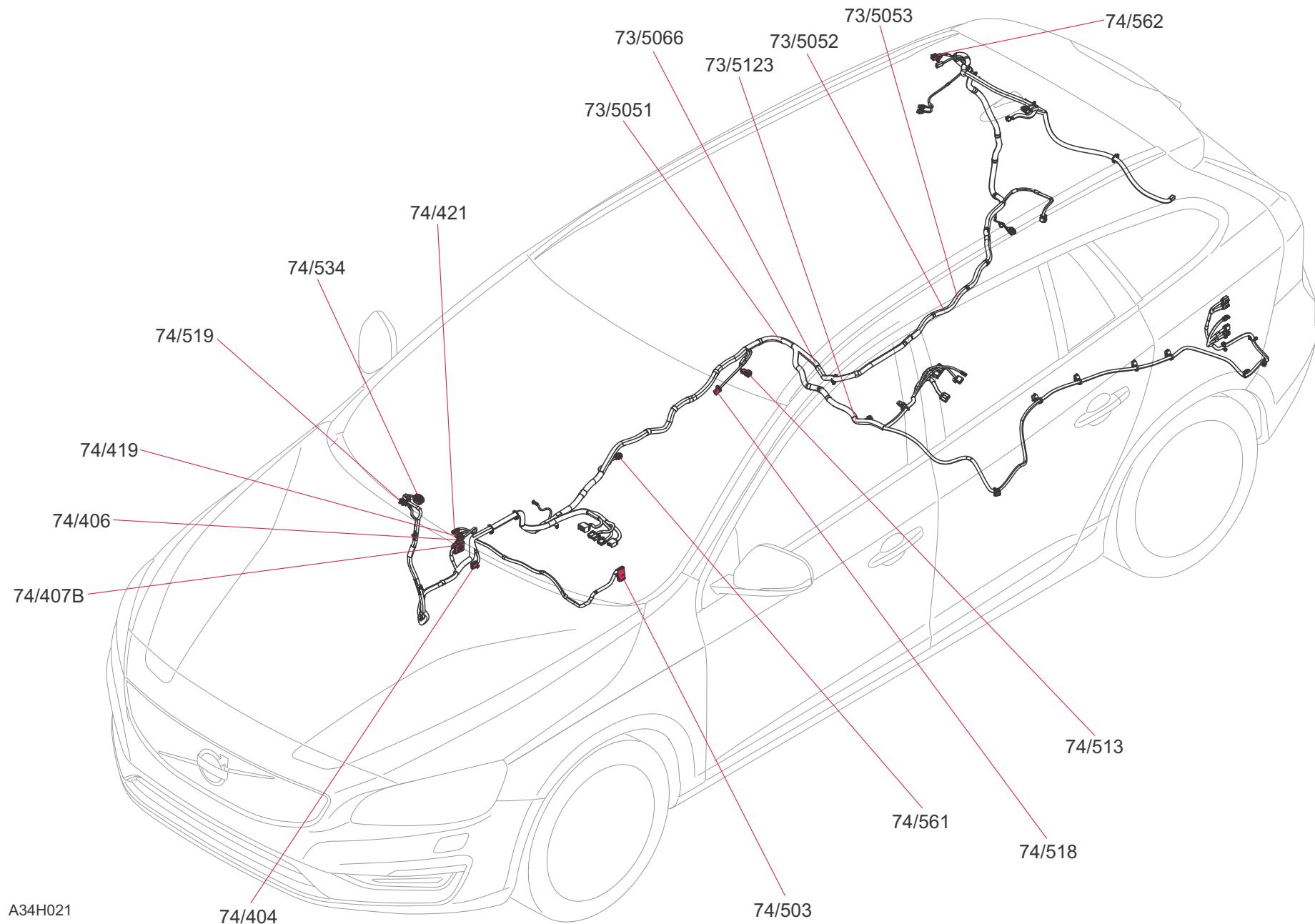
**Cable harness routing in vehicle**  
**Harness infotainment, S60 RHD**



A34H020

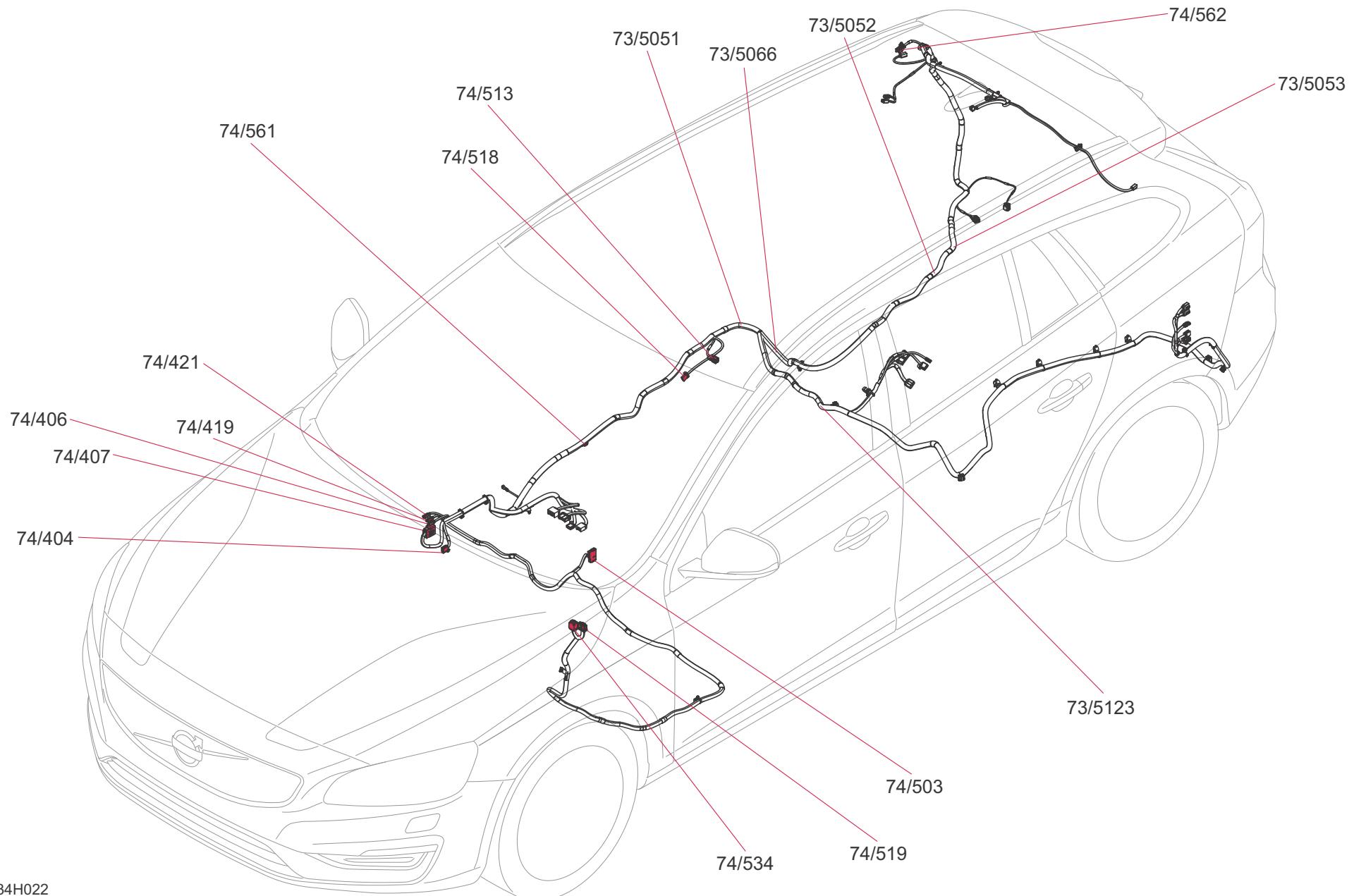
# Cable harness routing in vehicle

## Harness infotainment, V60 LHD



# Cable harness routing in vehicle

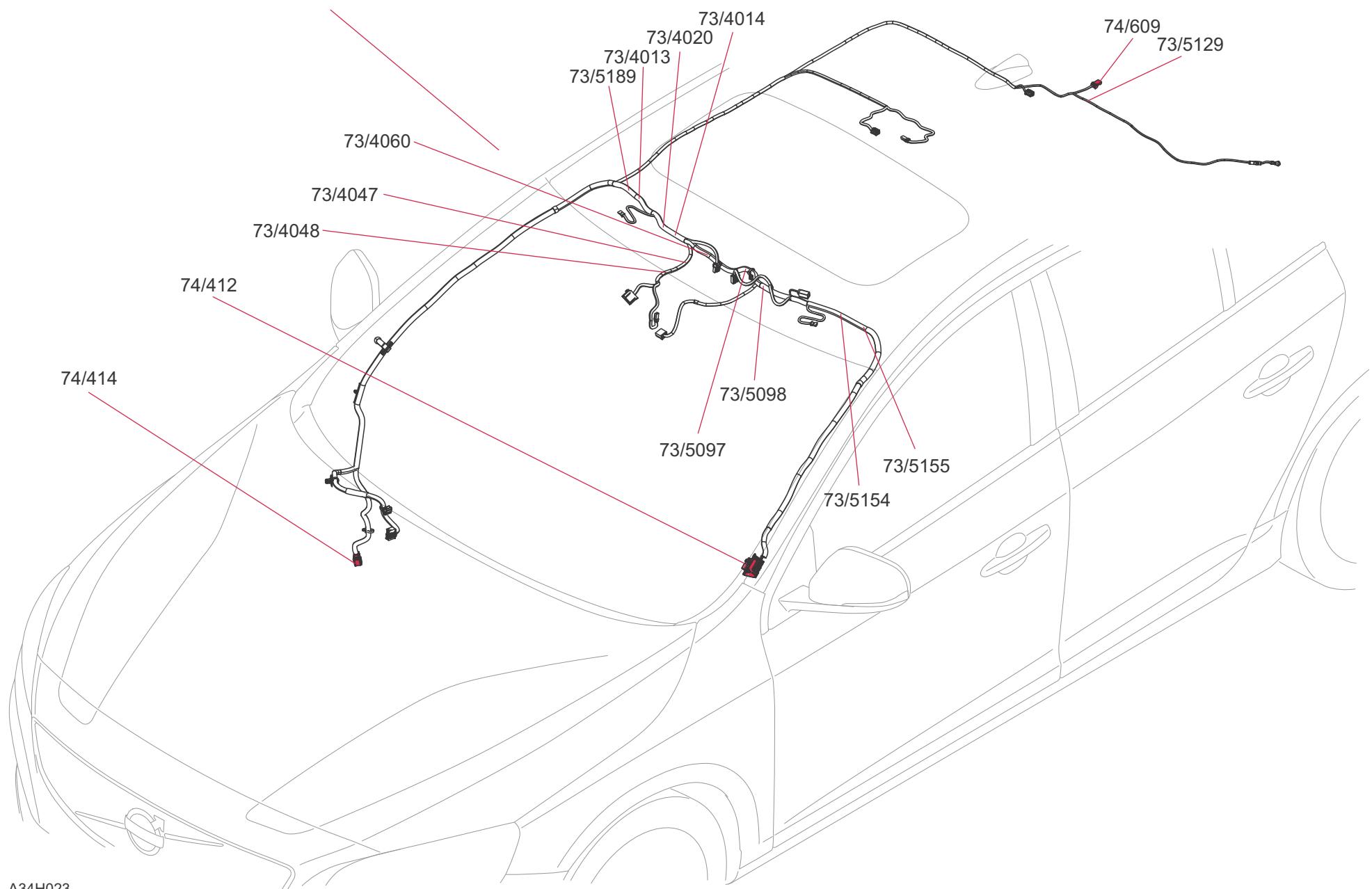
## Harness infotainment, V60 RHD



A34H022

# Cable harness routing in vehicle

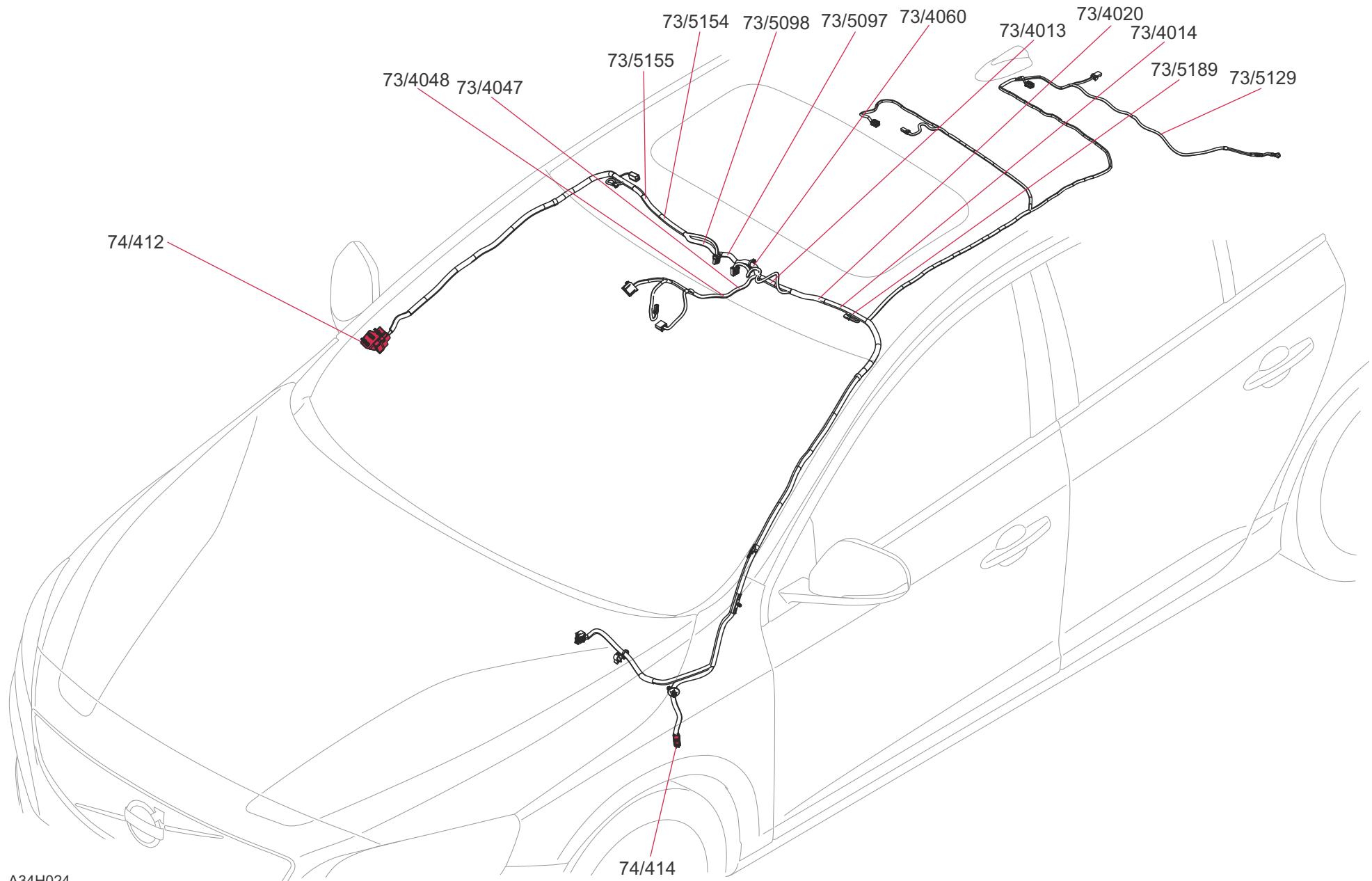
## Harness roof, LHD



A34H023

## Cable harness routing in vehicle

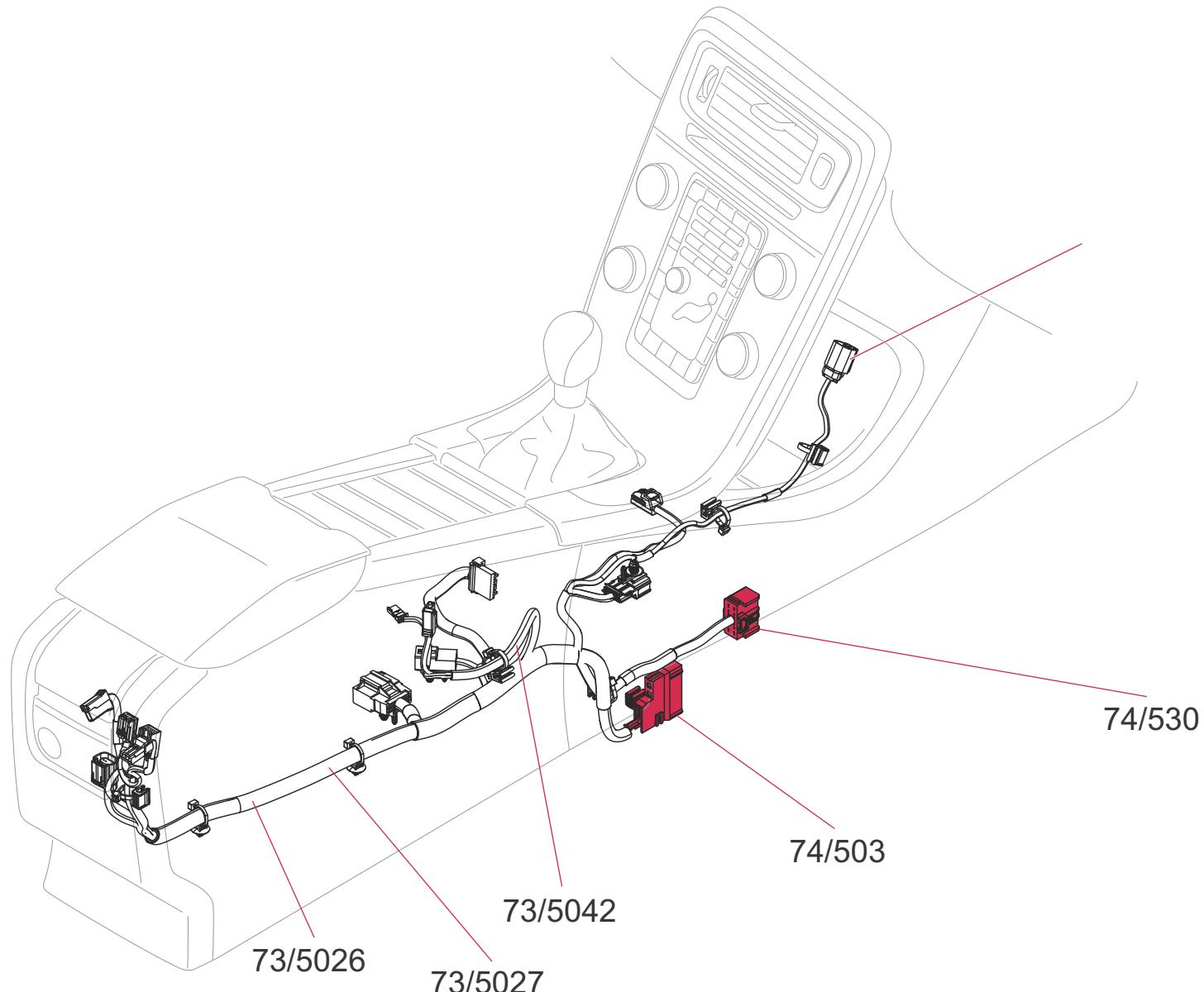
### Harness roof, RHD



A34H024

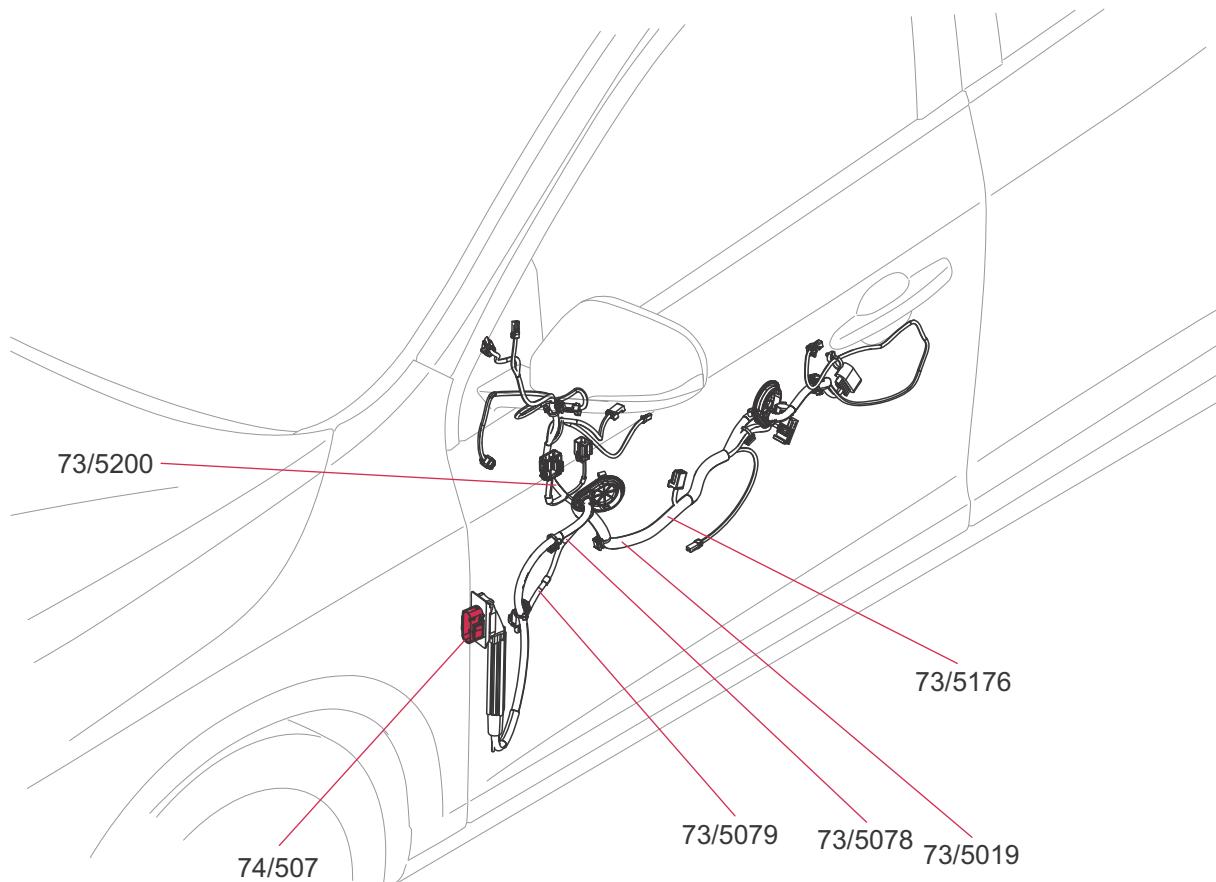
# Cable harness routing in vehicle

## Harness tunnel



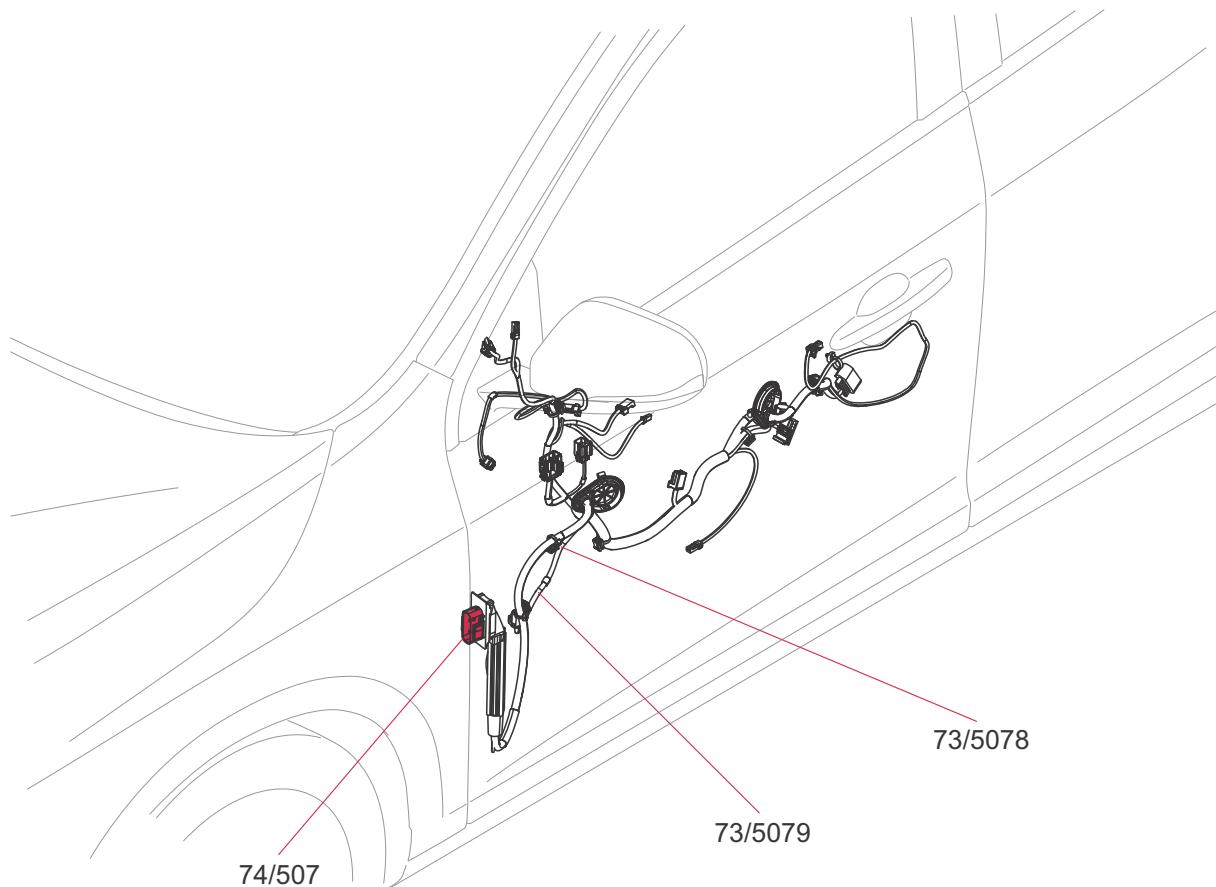
A34H025

**Cable harness routing in vehicle  
Harness front door left, LHD**



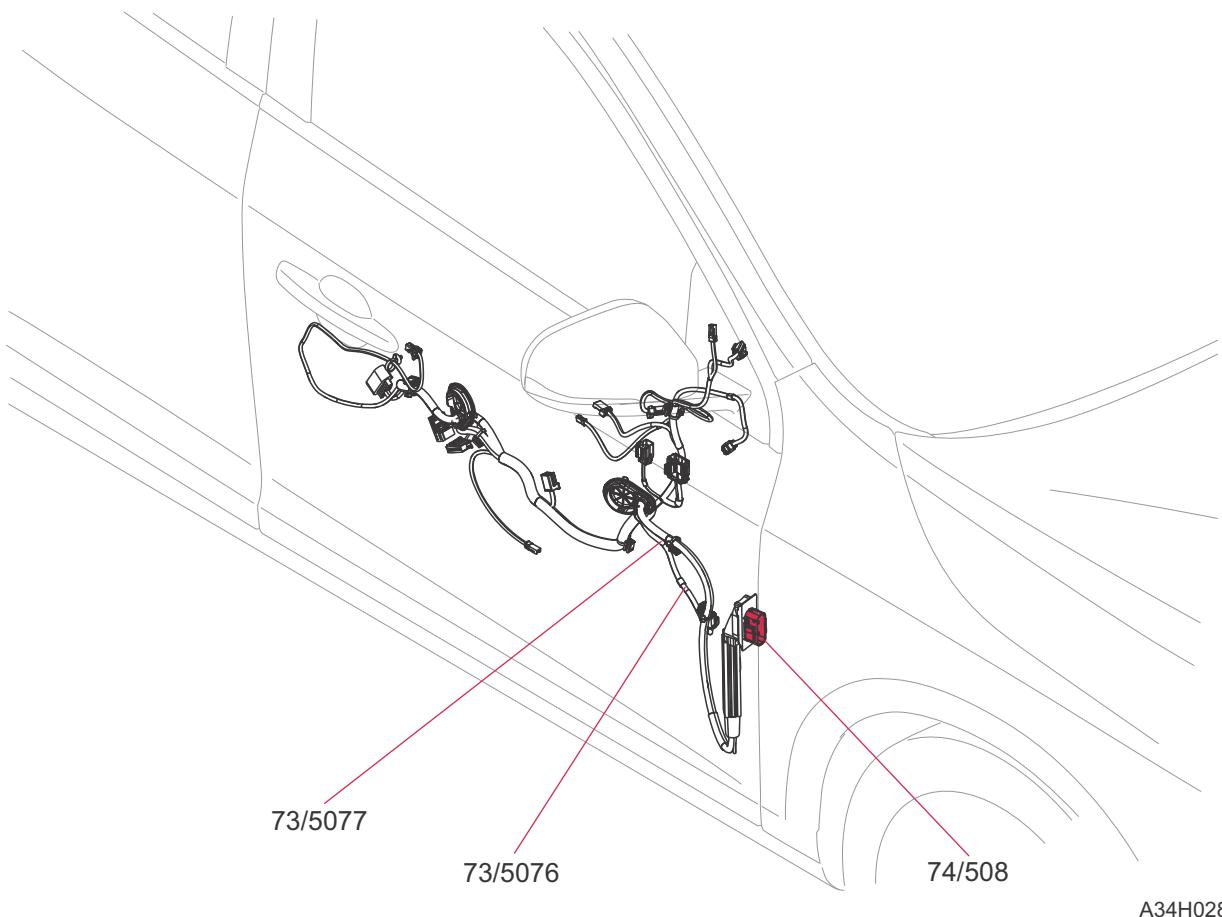
A34H026

**Cable harness routing in vehicle  
Harness front door left, RHD**



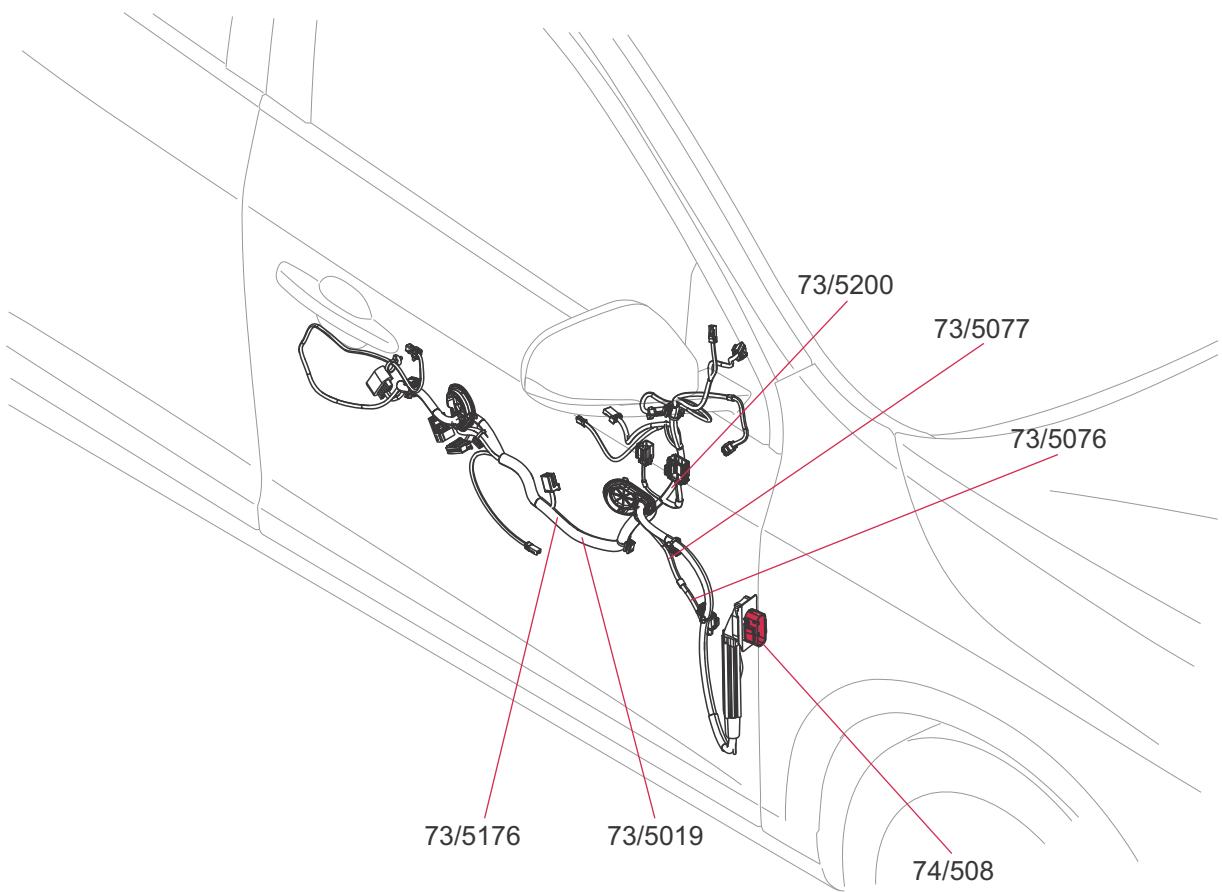
A34H027

**Cable harness routing in vehicle  
Harness front door right, LHD**



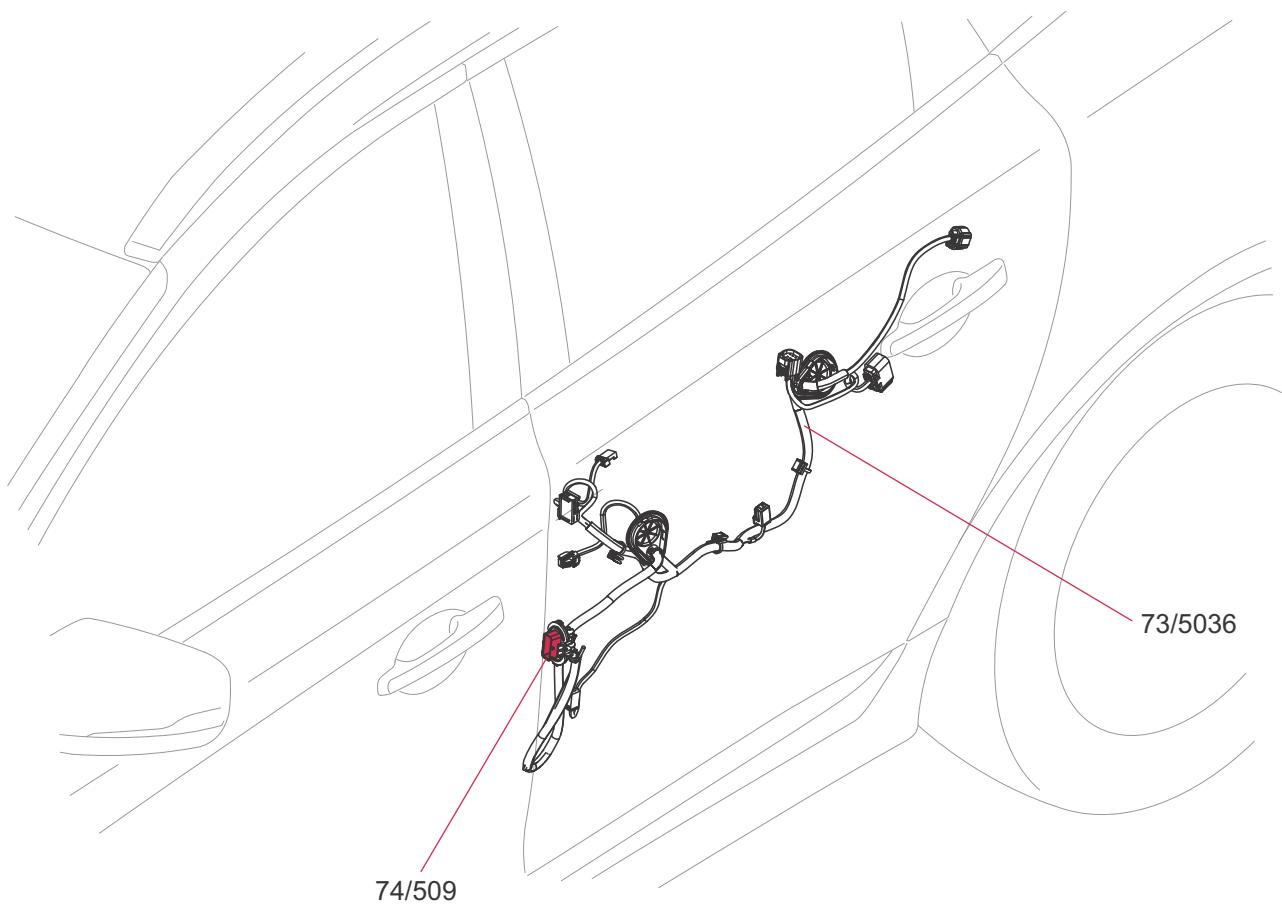
A34H028

**Cable harness routing in vehicle  
Harness front door right, RHD**

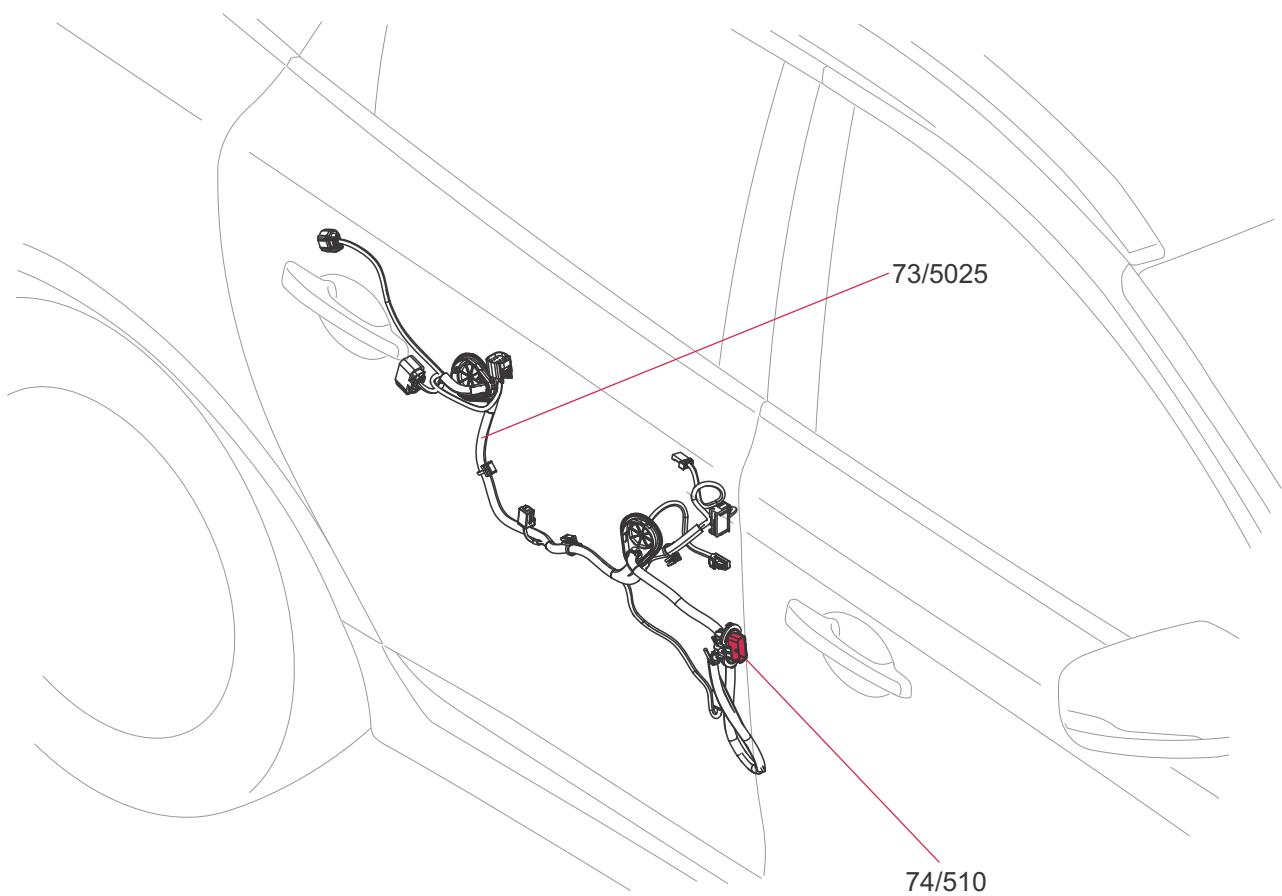


A34H029

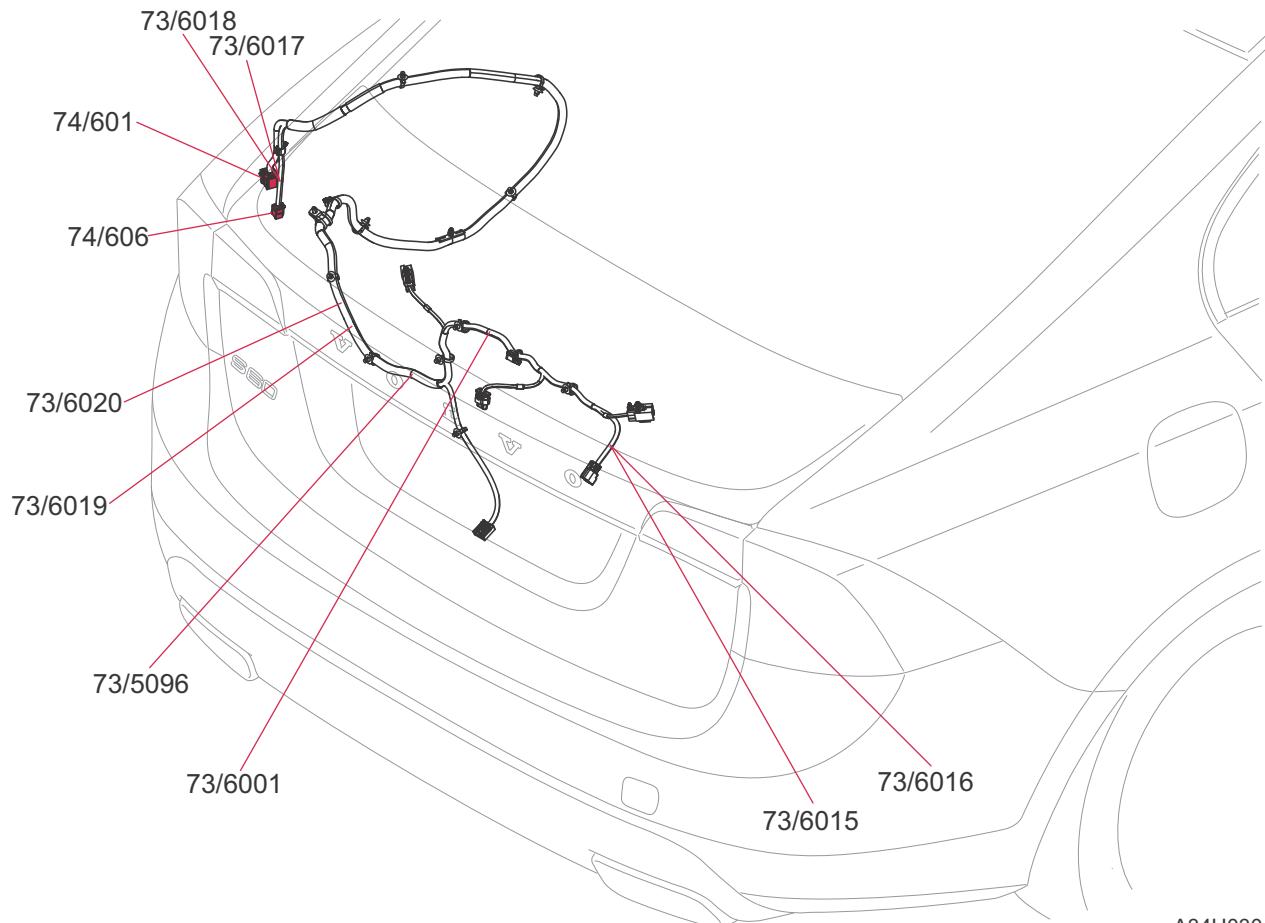
## Cable harness routing in vehicle Harness rear door left



## Cable harness routing in vehicle Harness rear door right

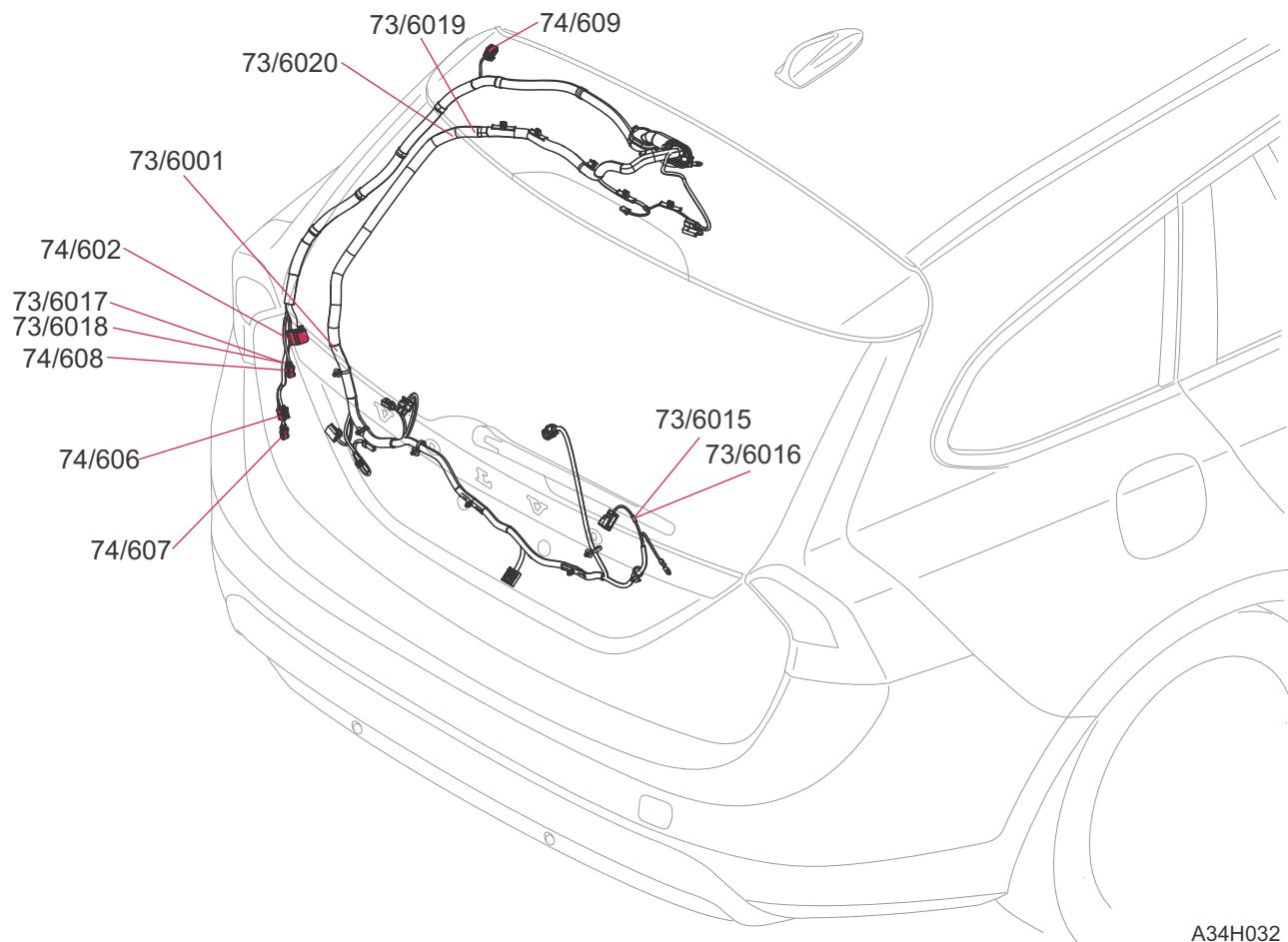


## Cable harness routing in vehicle Harness trunk lid, S60



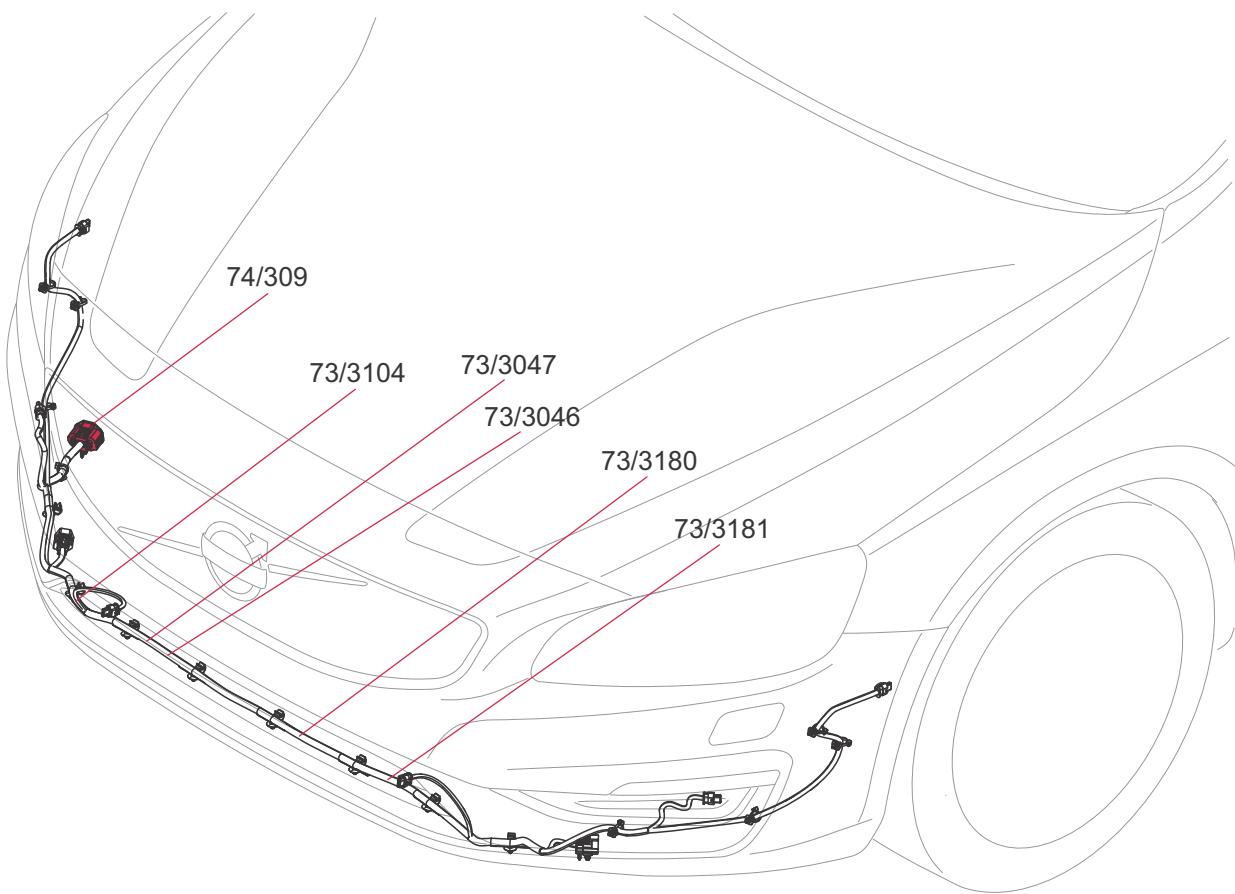
A34H030

## Cable harness routing in vehicle Harness tailgate, V60



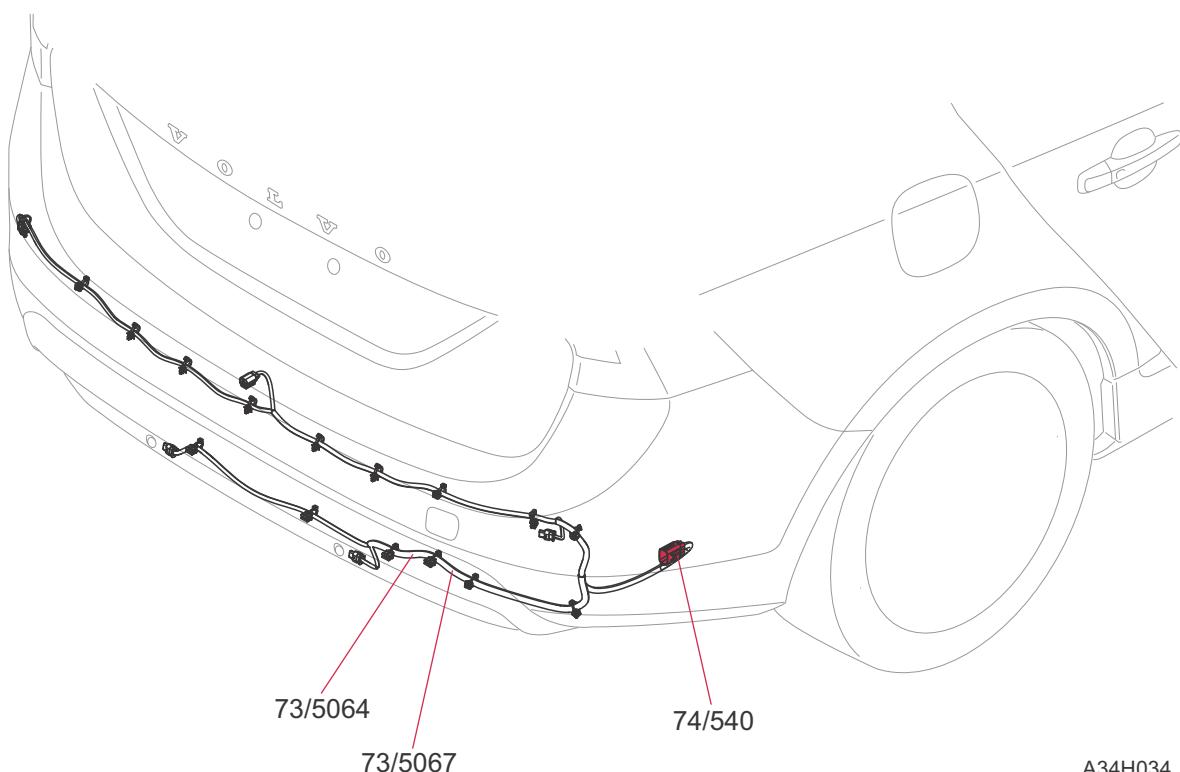
A34H032

## Cable harness routing in vehicle Harness front bumper



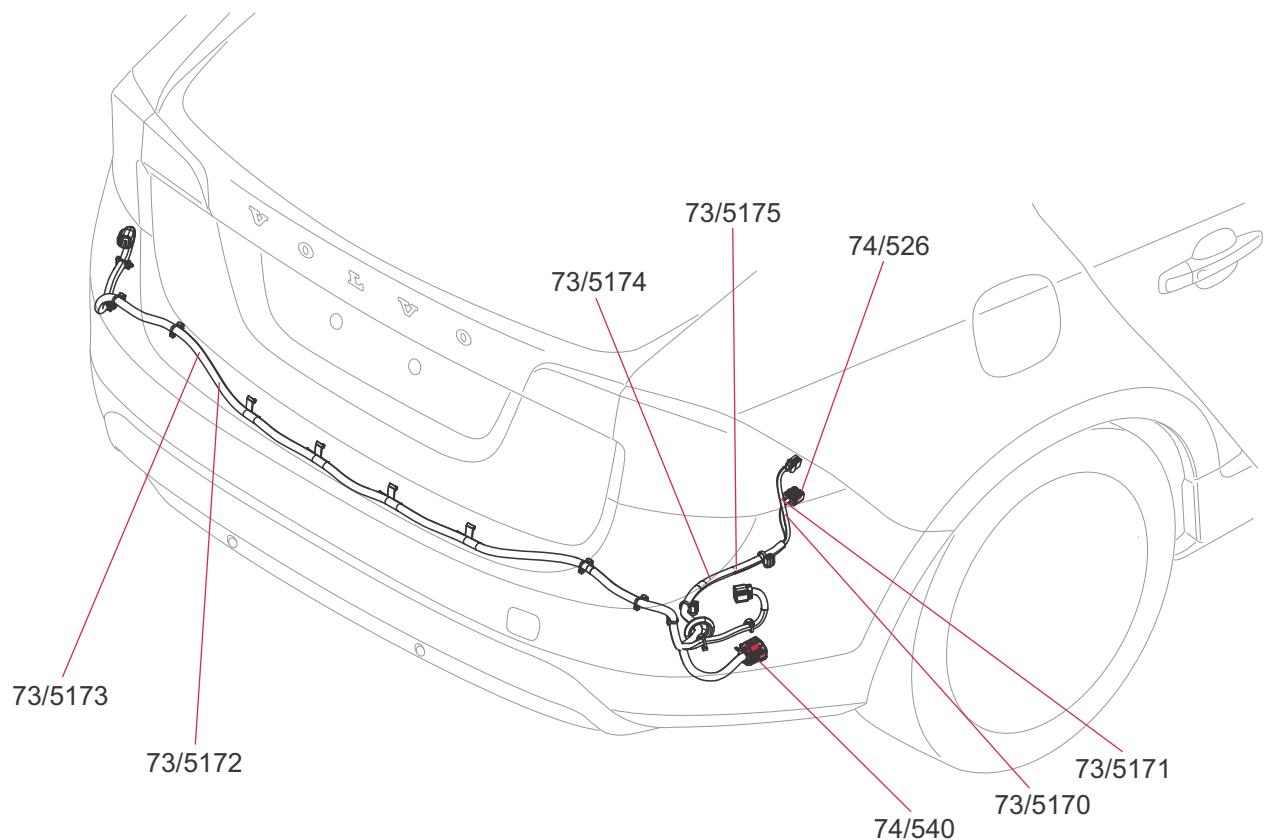
A34H033

## Cable harness routing in vehicle Harness rear bumper



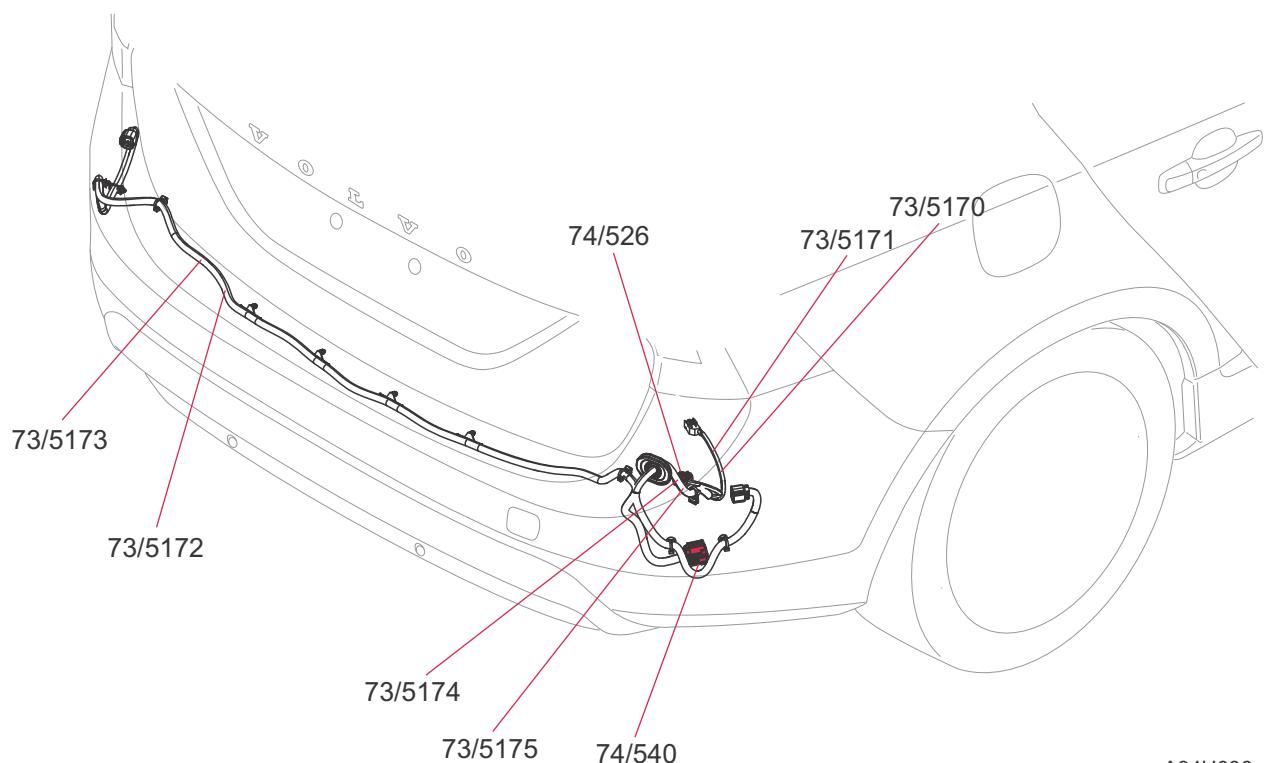
A34H034

## Cable harness routing in vehicle Harness rear bumper adapter, S60



A34H035

## Cable harness routing in vehicle Harness rear bumper adapter, V60

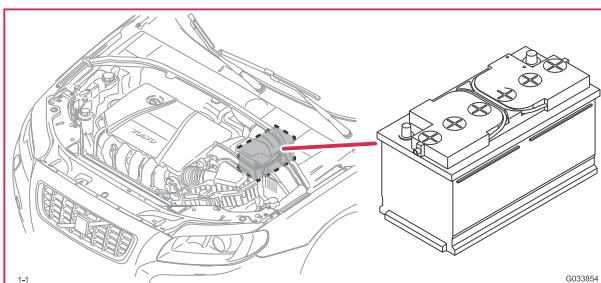


A34H036

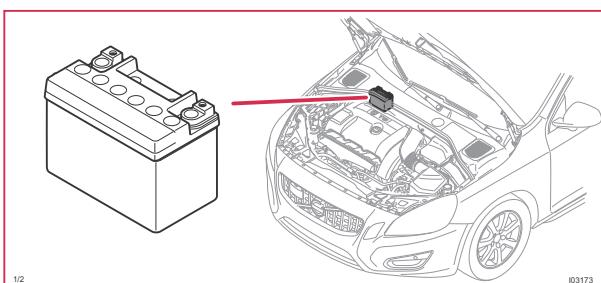
# Component illustrations

1/1 - 2/64

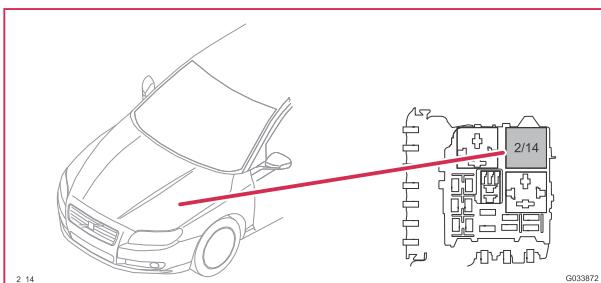
## 1/1 Battery



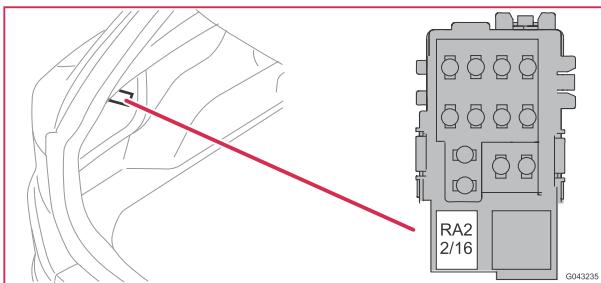
## 1/2 Secondary battery



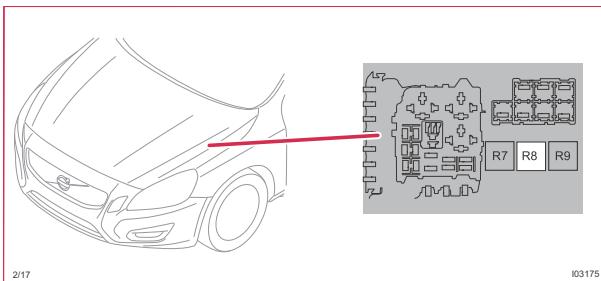
## 2/14 Relay, glow plug system



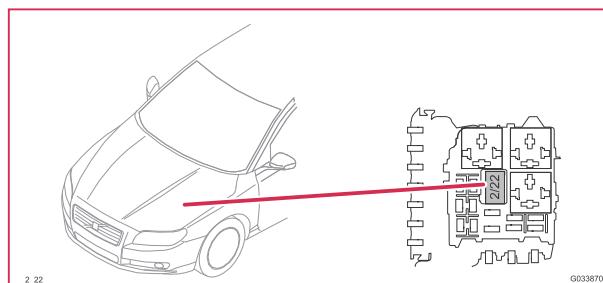
## 2/16 Relay, rear window wiper



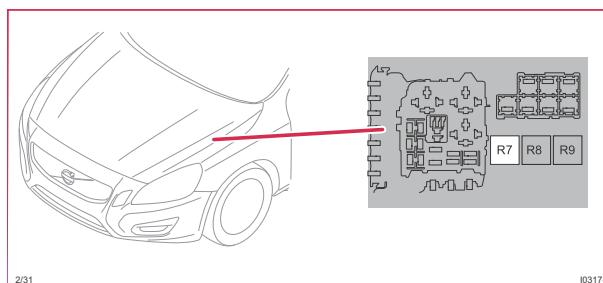
## 2/17 Relay, horn



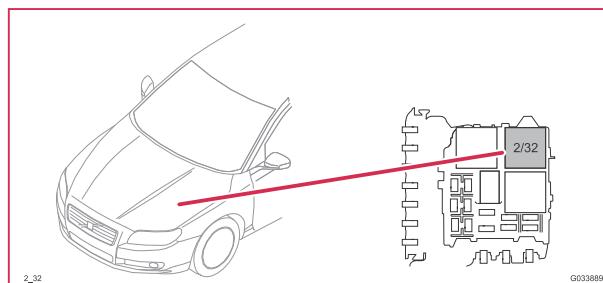
## 2/22 Relay, climate control system



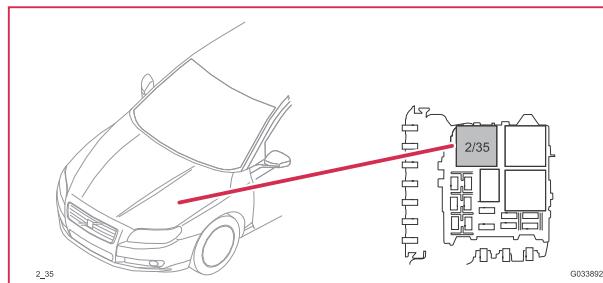
## 2/31 Relay, 15-feed



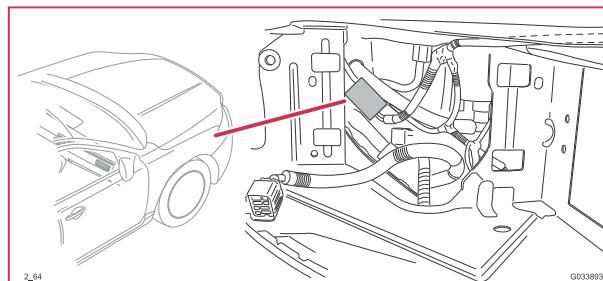
## 2/32 Main relay, engine management system



## 2/35 Starter motor relay



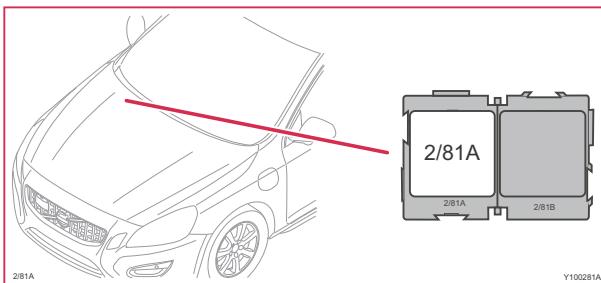
## 2/64 Relay auxiliary lights



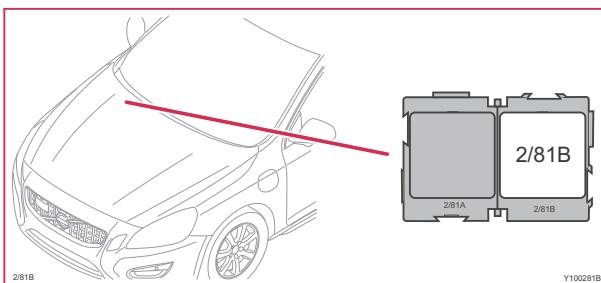
# Component illustrations

2/81A- 2/246

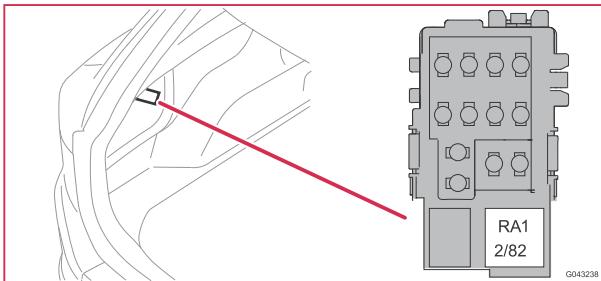
2/81A Relay, heated windshield passenger side



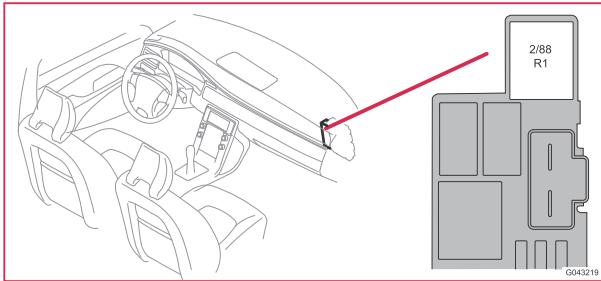
2/81B Relay, heated windscreen driver's side



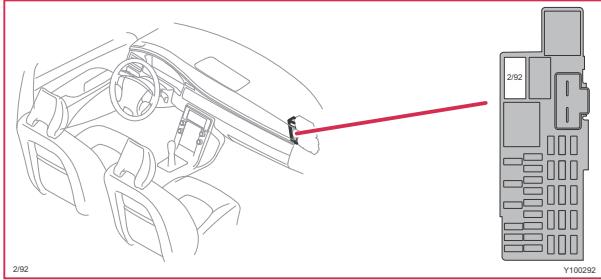
2/82 Relay, heated rear window



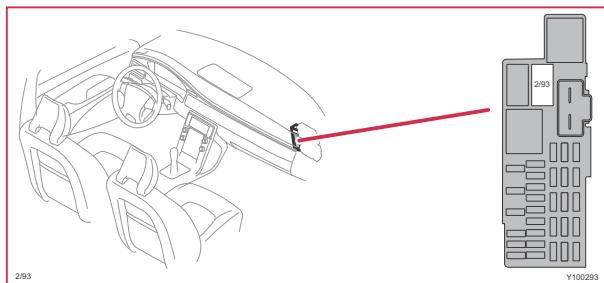
2/88 Relay, 15-feed rear



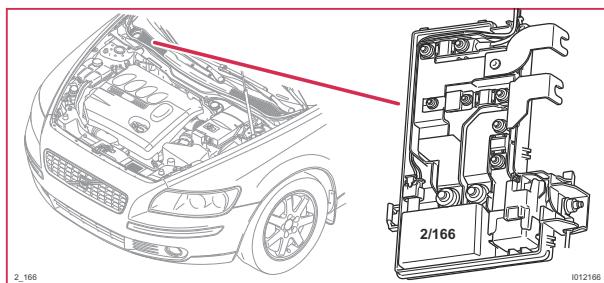
2/92 Relay, washer motor windshield



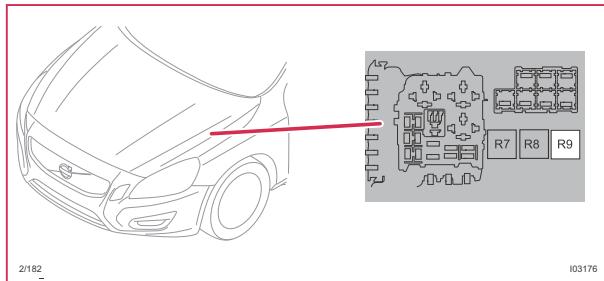
2/93 Relay, washer motor rear window, V60



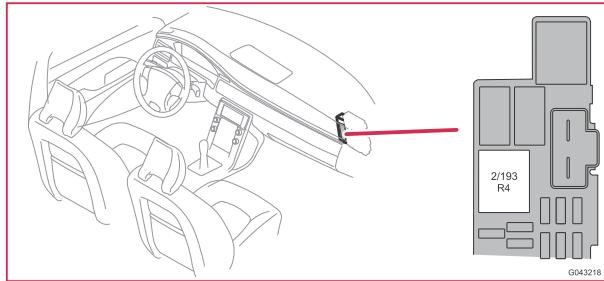
2/166 Battery relay



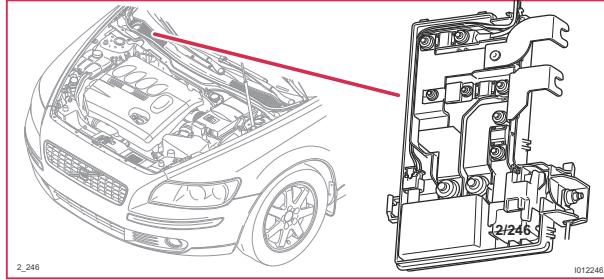
2/182 Relay, headlight washer motor



2/193 Relay, comfort functions



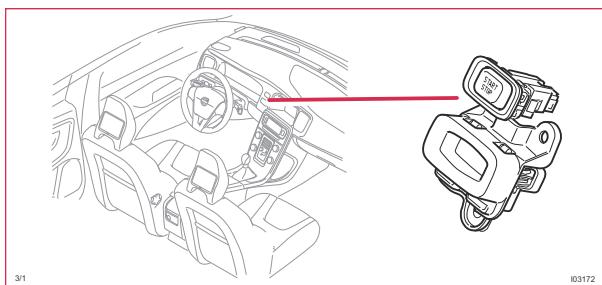
2/246 Secondary battery relay



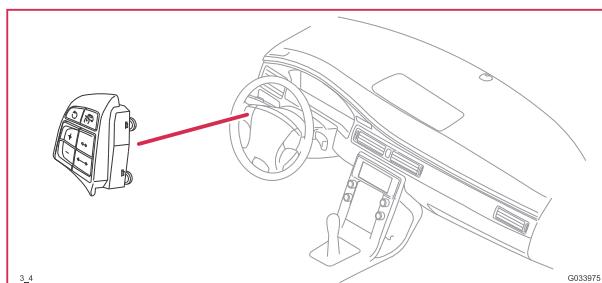
# Component illustrations

3/1 - 3/35

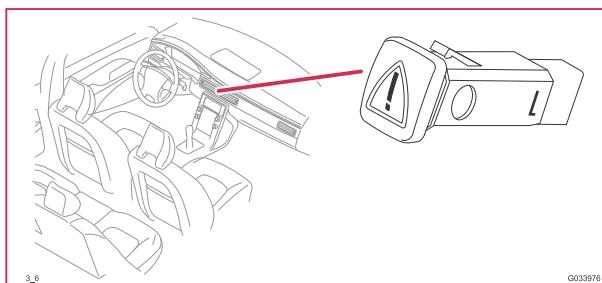
## 3/1 Ignition switch



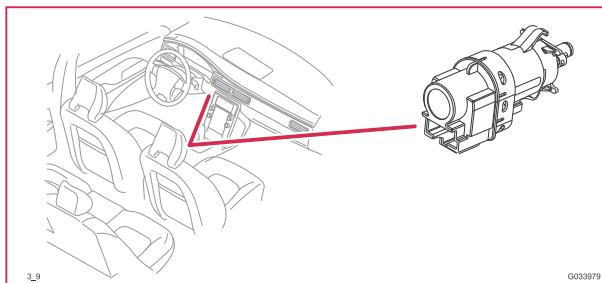
## 3/4 Steering wheel switch left (SWSL)



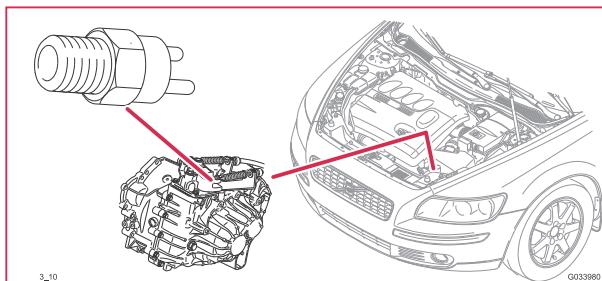
## 3/6 Hazard warning flasher switch



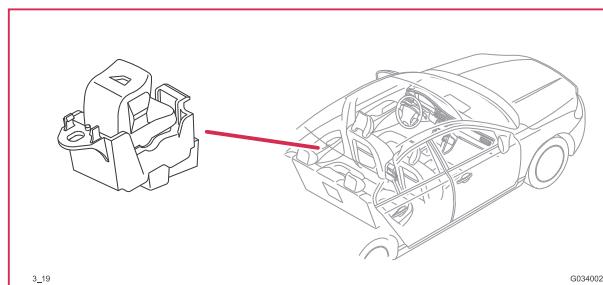
## 3/9 Brake light contact



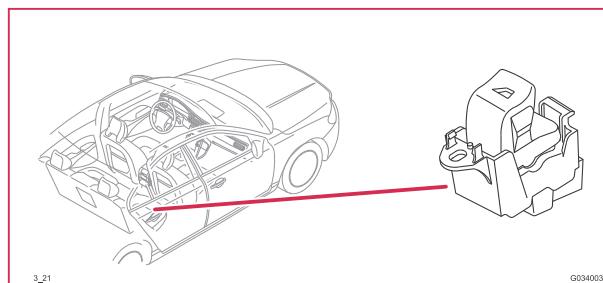
## 3/10 Reversing light contact



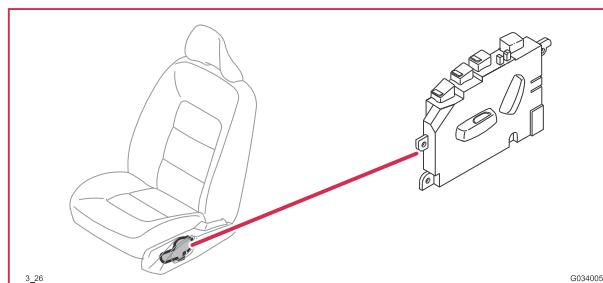
## 3/19 Rear left door power window switch



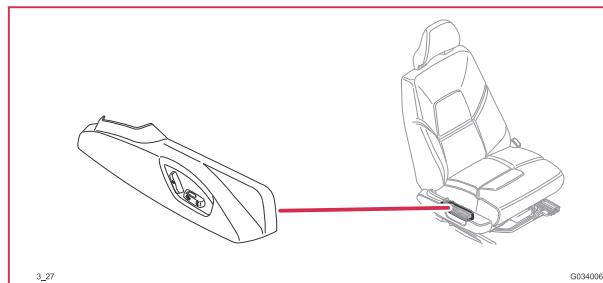
## 3/21 Rear right door power window switch



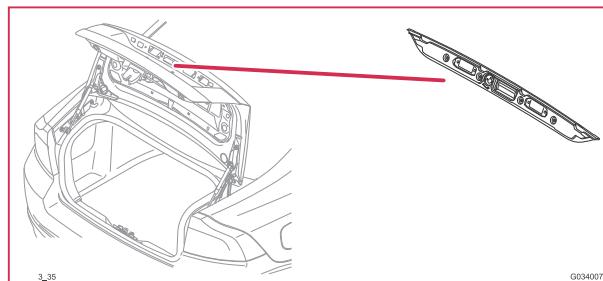
## 3/26 Switch unit, power driver's seat



## 3/27 Switch unit, power passenger seat



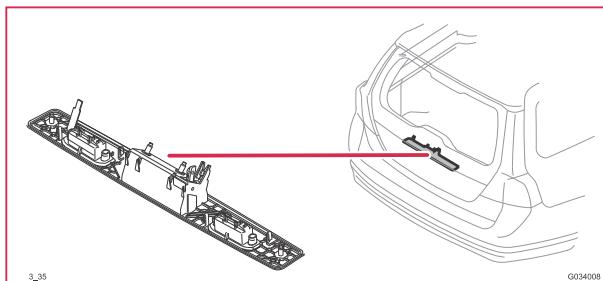
## 3/35 Trunk handle switch, S60



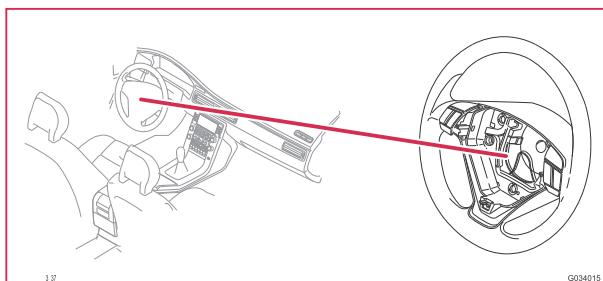
# Component illustrations

3/35 - 3/93

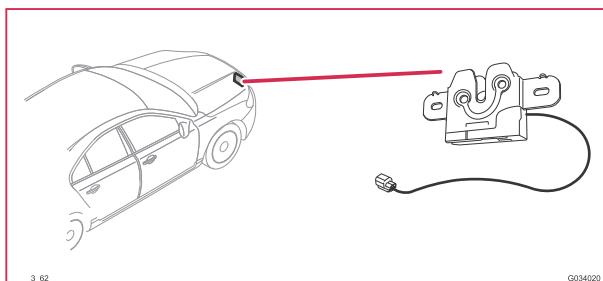
3/35 Trunk handle switch, V60



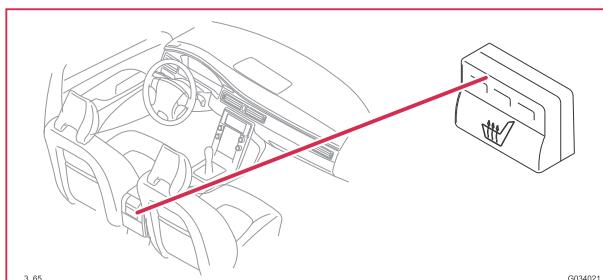
3/37 Horn contact



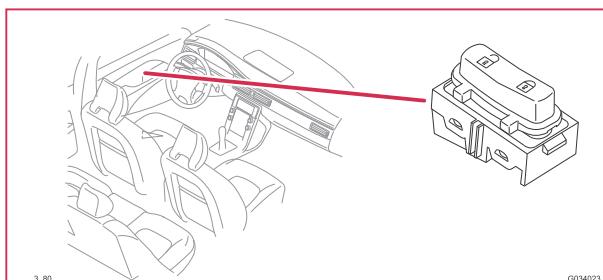
3/62 Hood alarm contact



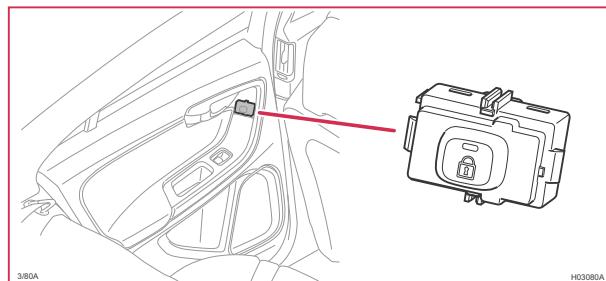
3/65 Switch, heated rear seat



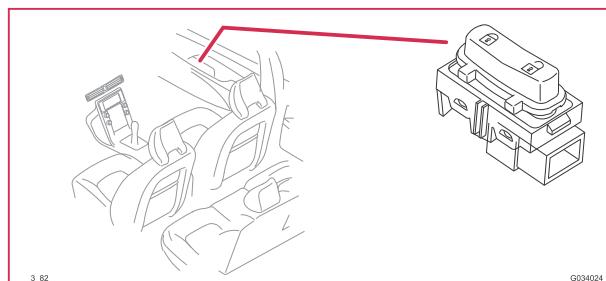
3/80 Switch, central locking system, driver's door



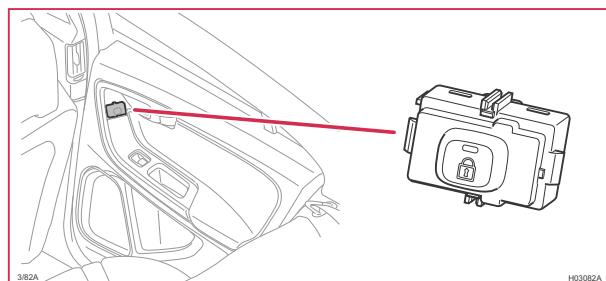
3/80A Switch, central locking system, rear door left



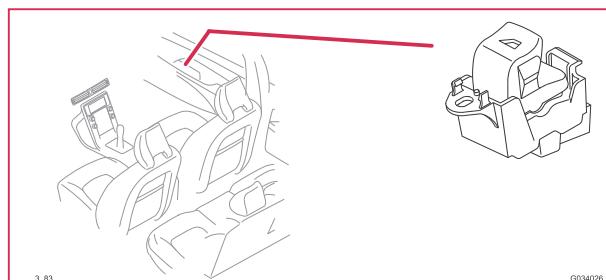
3/82 Switch, central locking system, passenger door



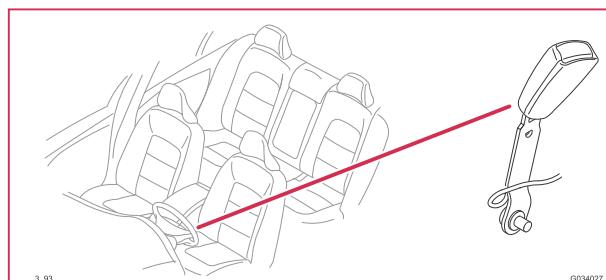
3/82B Switch, central locking system, rear door right



3/83 Switch, passenger door power window



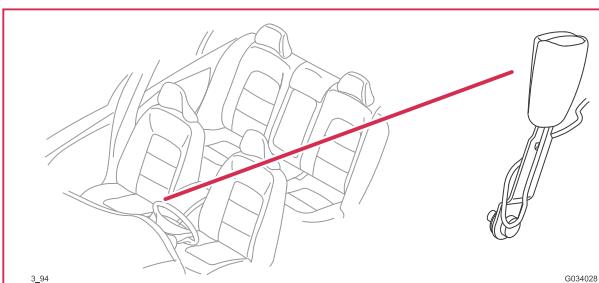
3/93 Belt buckle contact, driver's seat



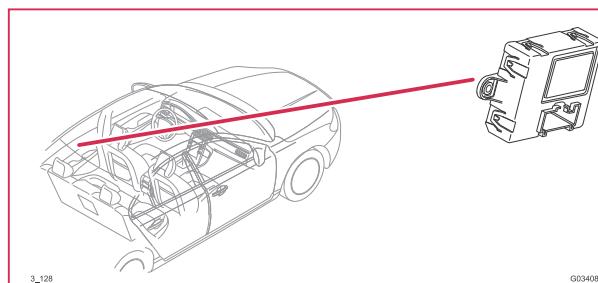
# Component illustrations

## 3/94 - 3/135

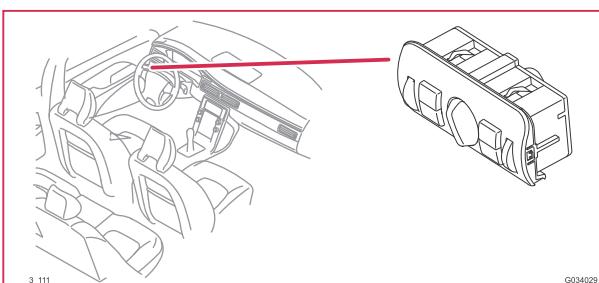
3/94 Belt buckle contact, passenger seat



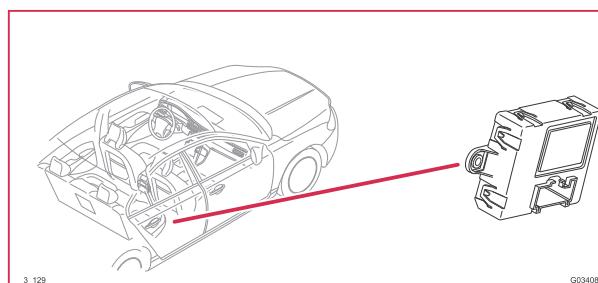
3/128 Left rear door module (LDM)



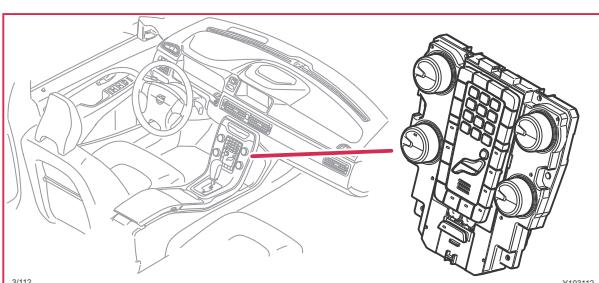
3/111 Light Switch Module (LSM)



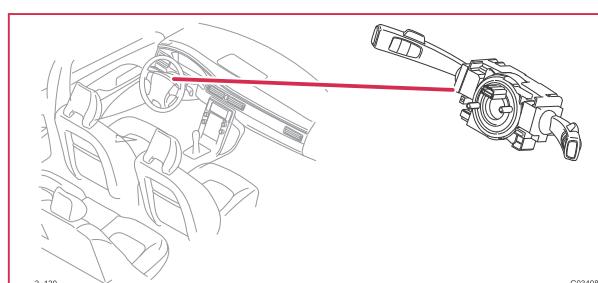
3/129 Right rear door module (RDM)



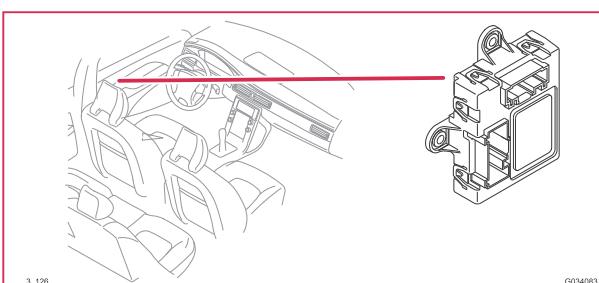
3/112 Climate Control Module (CCM)



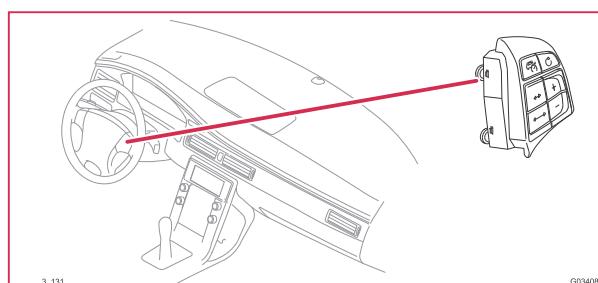
3/130 Steering Wheel Module (SWM)



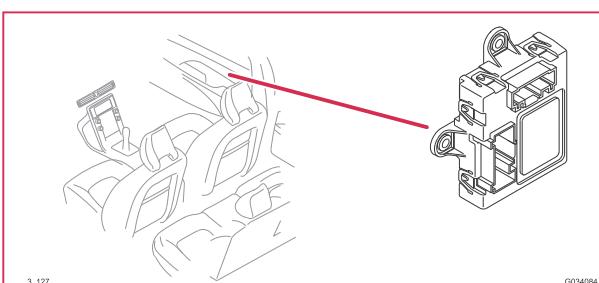
3/126 Driver door module (DDM)



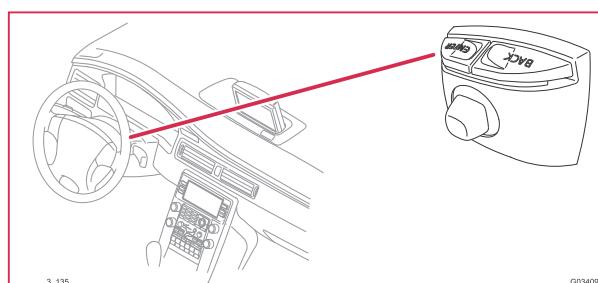
3/131 Steering wheel switch right (SWSR)



3/127 Passenger door module (PDM)



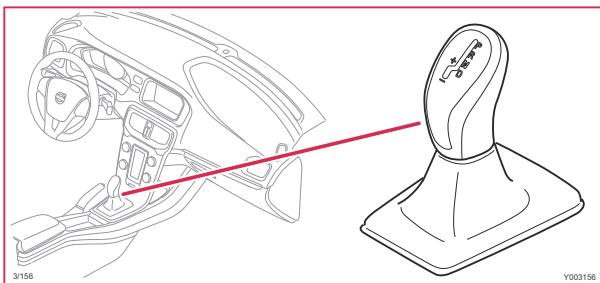
3/135 RTI switch



# Component illustrations

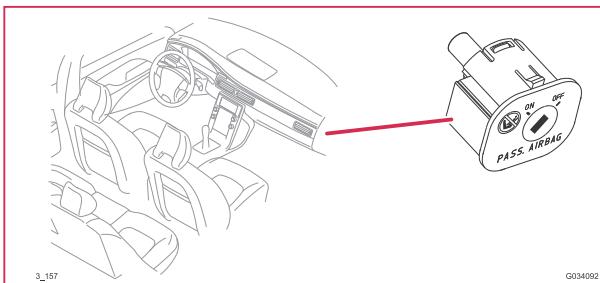
3/156 - 3/256

## 3/156 Gear Selector Module (GSM)



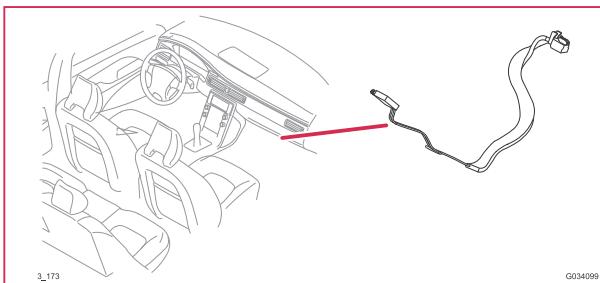
Y003158

## 3/157 Switch, passenger side airbag



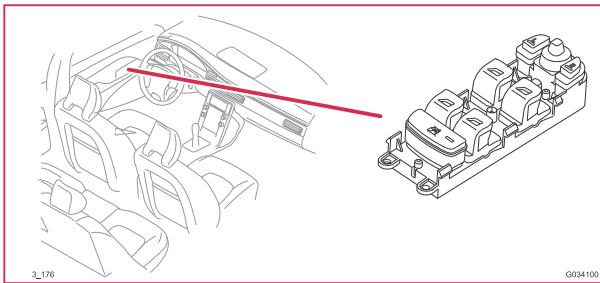
G034092

## 3/173 Switch, trunk lid private lock



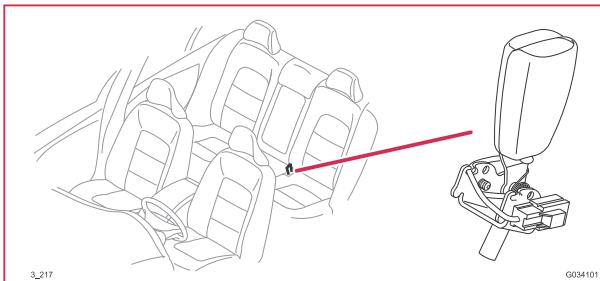
G034099

## 3/176 Power window switches, driver's door



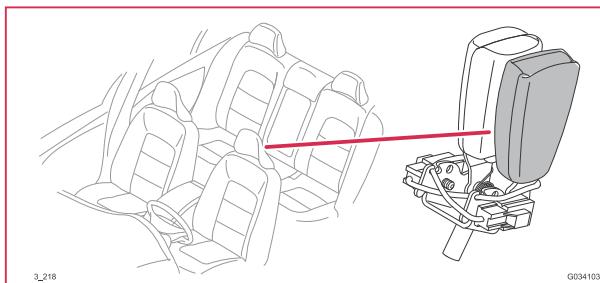
G034100

## 3/217 Belt buckle contact, rear left



G034103

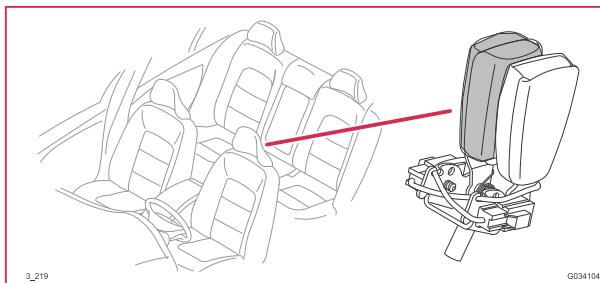
## 3/218 Belt buckle contact, center rear



3\_218

G034103

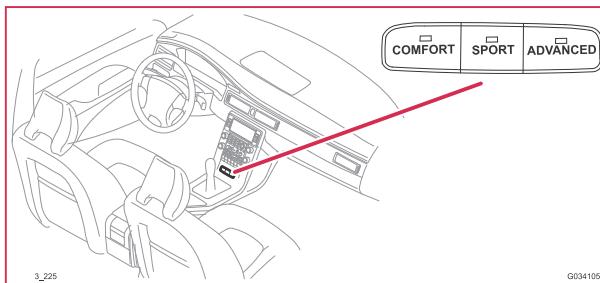
## 3/219 Belt buckle contact, rear right



3\_219

G034104

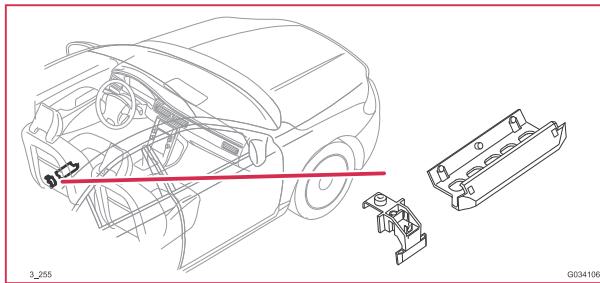
## 3/225 Continuously Controlled Damping (CCD)



3\_225

G034105

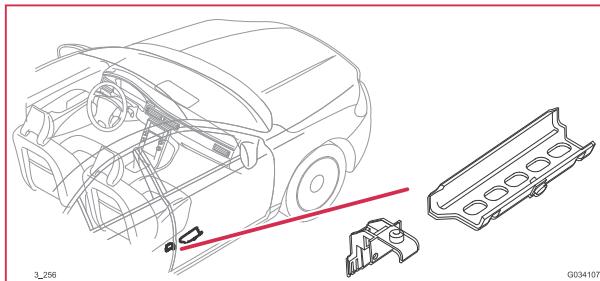
## 3/255 Position sensor, driver's seat



3\_255

G034106

## 3/256 Position sensor, passenger seat



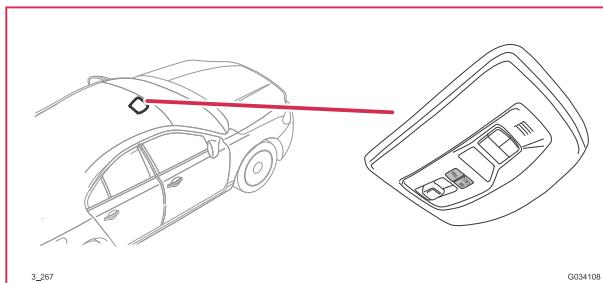
3\_256

G034107

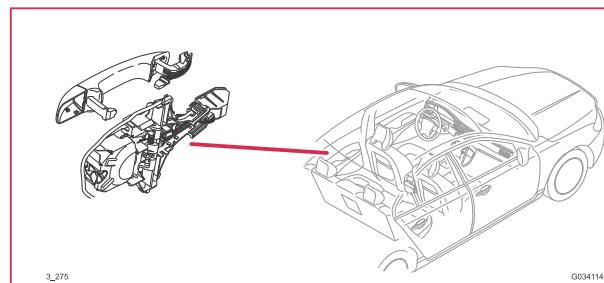
# Component illustrations

3/267 - 3/284

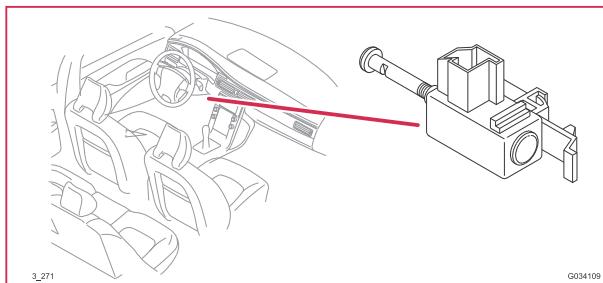
3/267 Switch unit, telematics



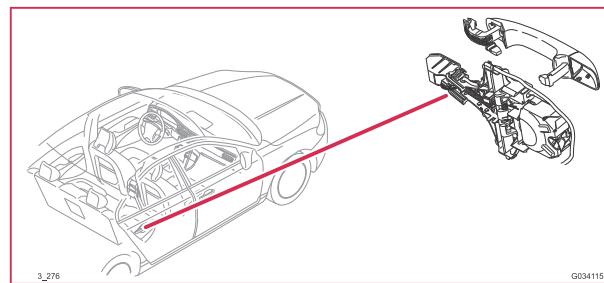
3/275 Lock contact, left rear door



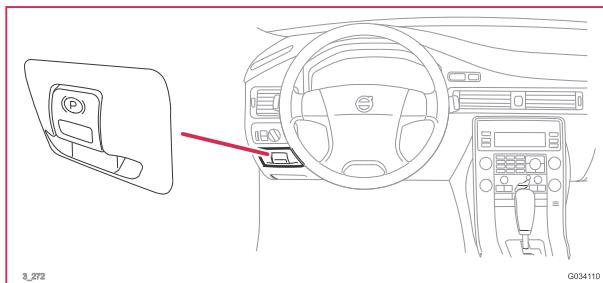
3/271 Contact, immobilizer, clutch pedal



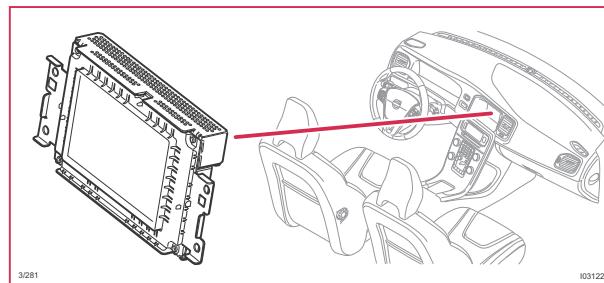
3/276 Lock contact, RH rear door



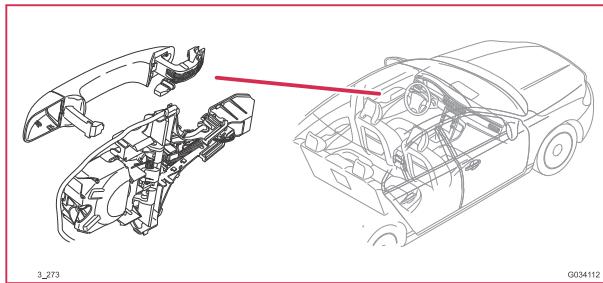
3/272 Switch, parking brake



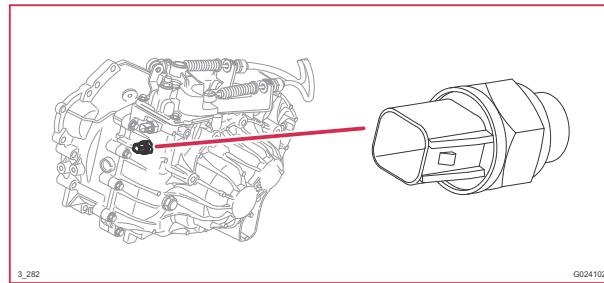
3/281 Infotainment control module (ICM)



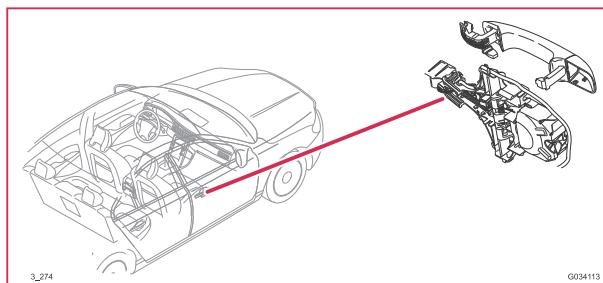
3/273 Lock contact, LH front door



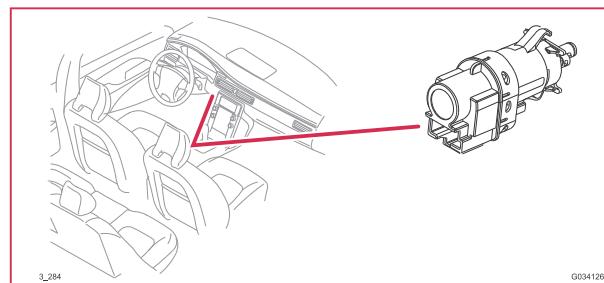
3/282 Switch indicator 1st gear



3/274 Lock contact, RH front door



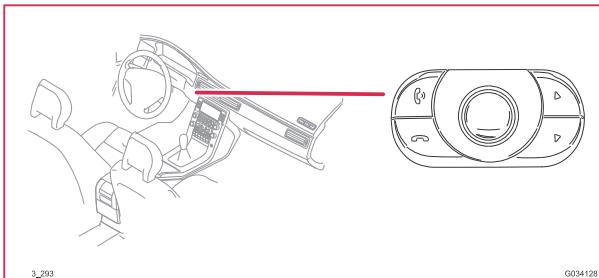
3/284 Diagnostic contact, brake light



# Component illustrations

3/293 - 4/28

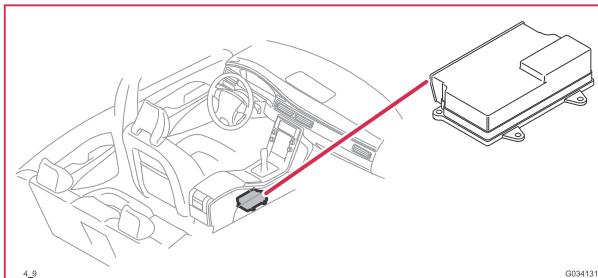
**3/293 Handsfree control panel cellular phone**



3\_293

G034128

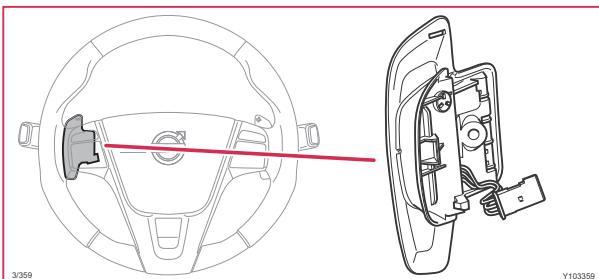
**4/9 Supplemental Restraint System (SRS)**



4\_9

G034131

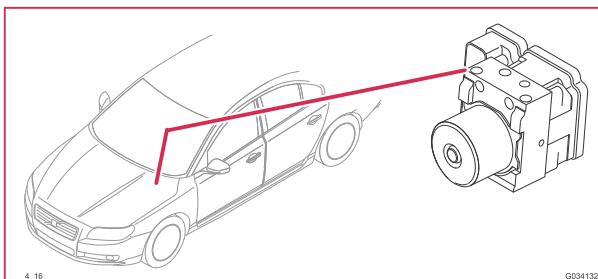
**3/359 Paddle shifter, left**



3/359

Y103359

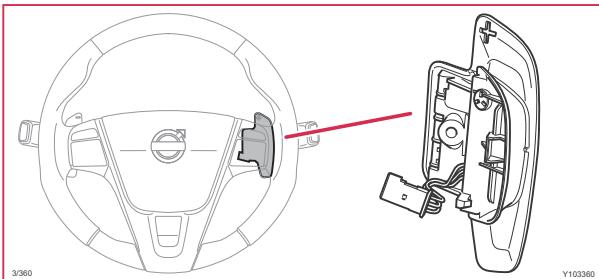
**4/16 Brake Control Module (BCM)**



4\_16

G034132

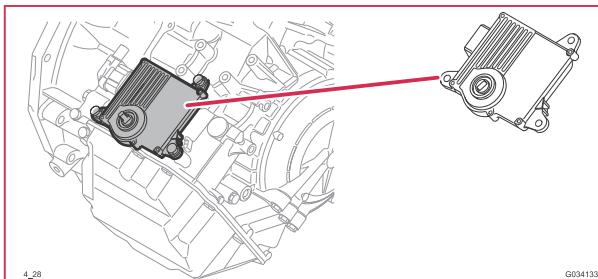
**3/360 Paddle shifter, right**



3/360

Y103360

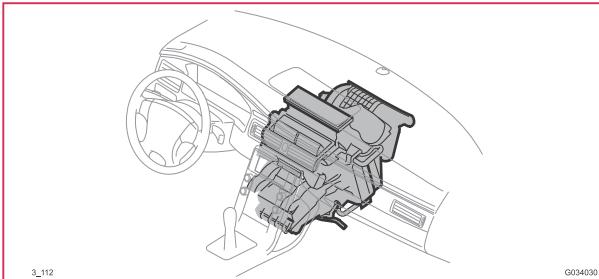
**4/28 Transmission Control Module (TCM), TF-80SC**



4\_28

G034133

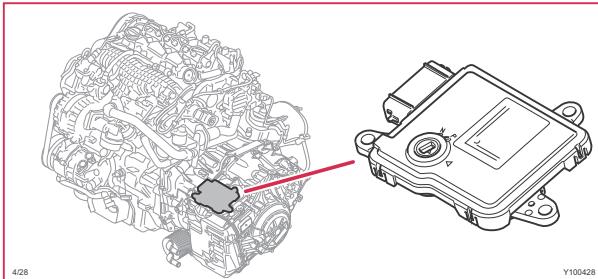
**4/6 Climate control system**



3\_112

G034030

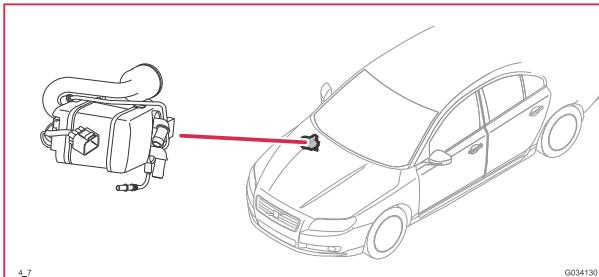
**4/28 Transmission Control Module (TCM), TG-81SC**



4\_28

Y100428

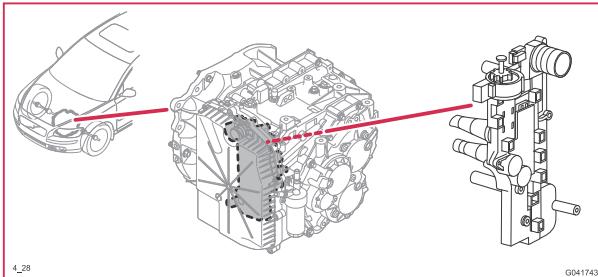
**4/7 Combustion Preheater Module (CPM)**



4\_7

G034130

**4/28 Transmission Control Module (TCM), MPS6**



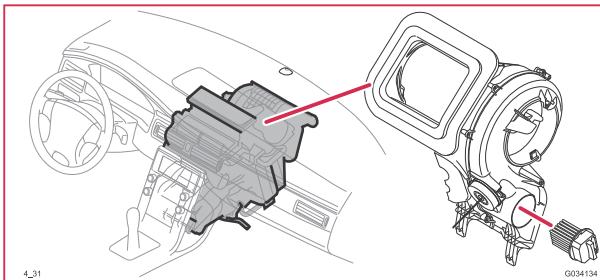
4\_28

G041743

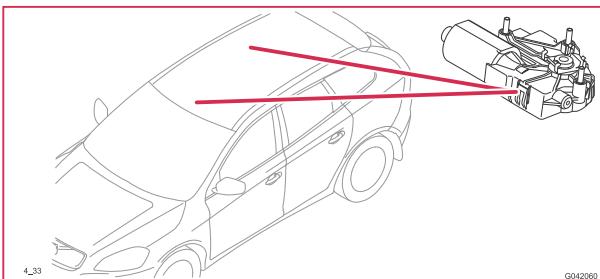
# Component illustrations

4/31 - 4/50

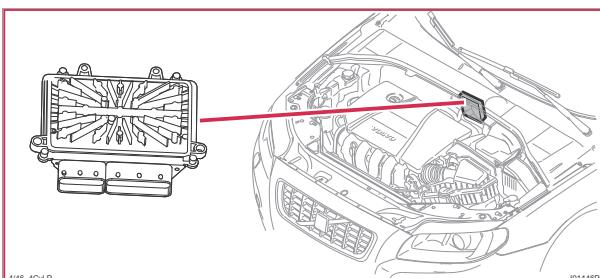
## 4/31 Fan control module



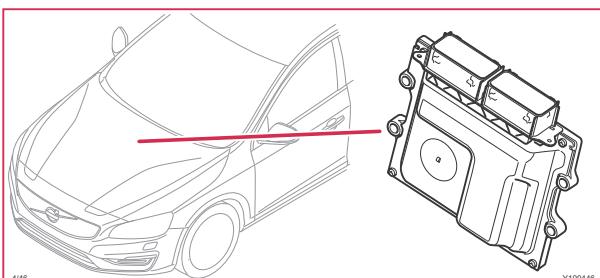
## 4/33 Sunroof control module



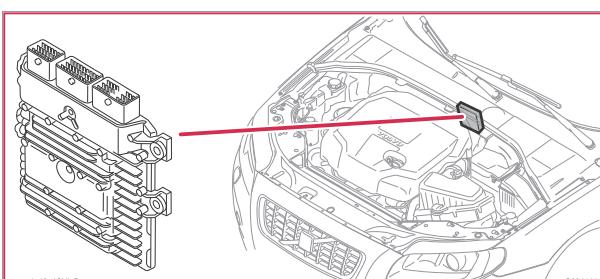
## 4/46 Engine Control Module (ECM), 4-Cyl. 1.6L Turbo



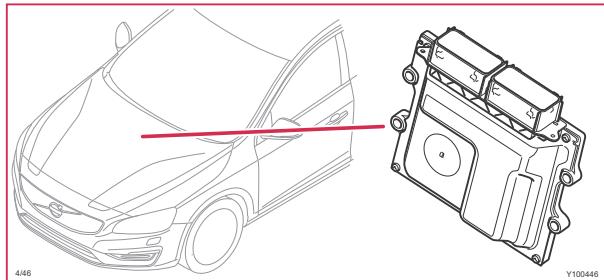
## 4/46 Engine Control Module (ECM), 4-Cyl. 2.0L Turbo



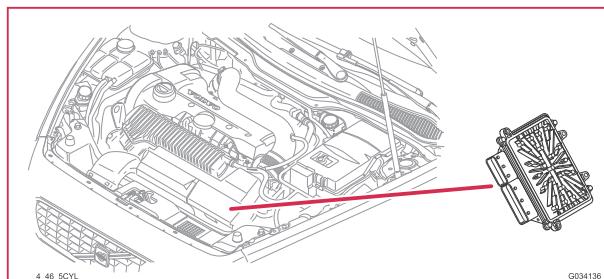
## 4/46 Engine Control Module (ECM), 4-Cyl. 1.6L Diesel



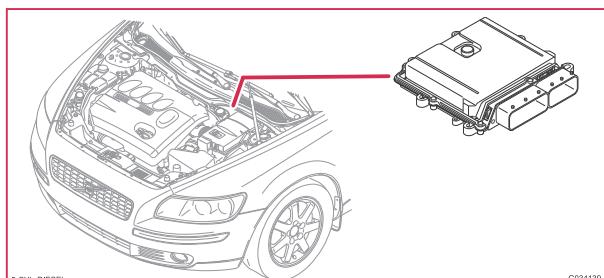
## 4/46 Engine Control Module (ECM), 4-Cyl. 2.0L Diesel



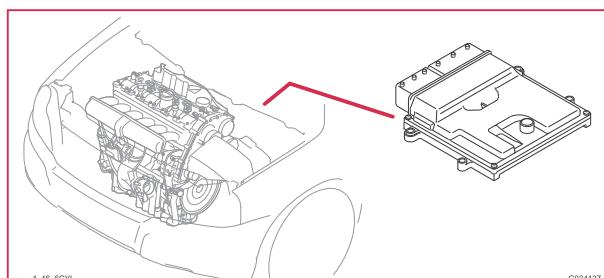
## 4/46 Engine Control Module (ECM), 5-Cyl. Turbo



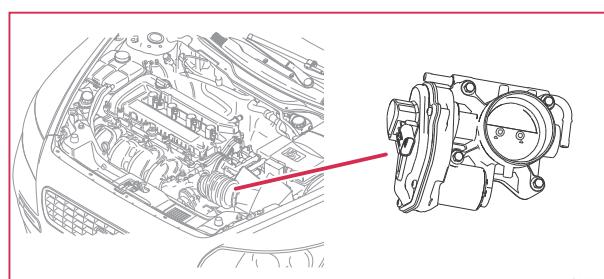
## 4/46 Engine Control Module (ECM), 5-Cyl. Diesel



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



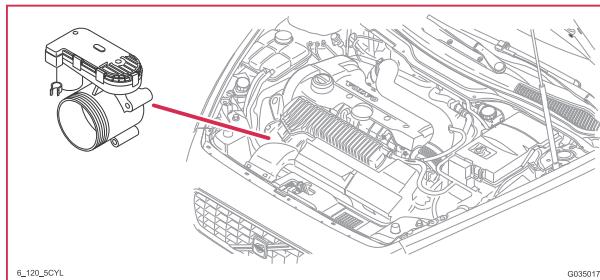
## 4/50 Throttle unit, 4-Cyl. Turbo



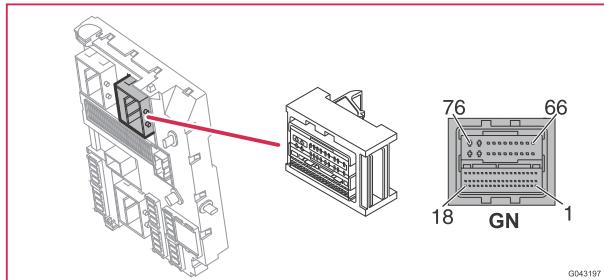
# Component illustrations

## 4/50 - 4/56:C5

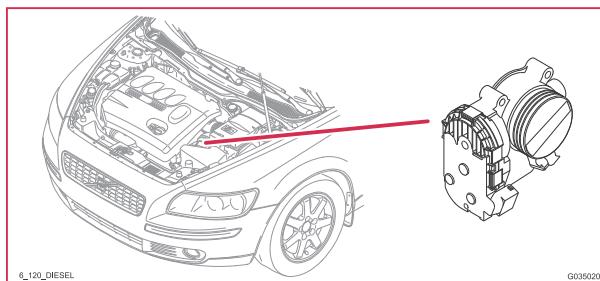
### 4/50 Throttle unit, 5-Cyl.



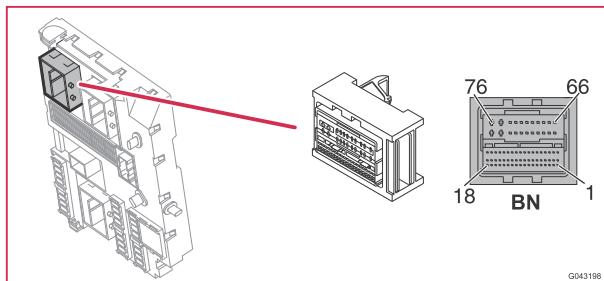
### 4/56:C1 Central Electronic Module (CEM)



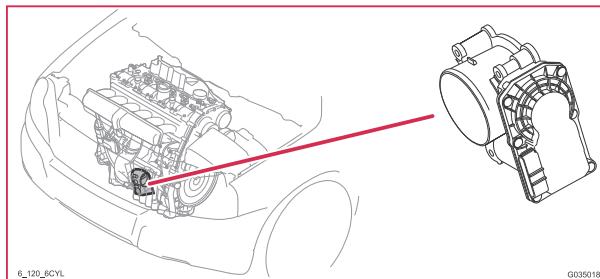
### 4/50 Throttle unit, Diesel



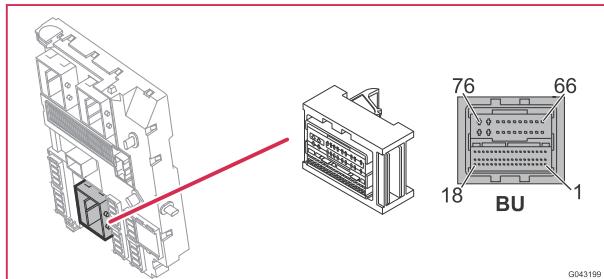
### 4/56:C2 Central Electronic Module (CEM)



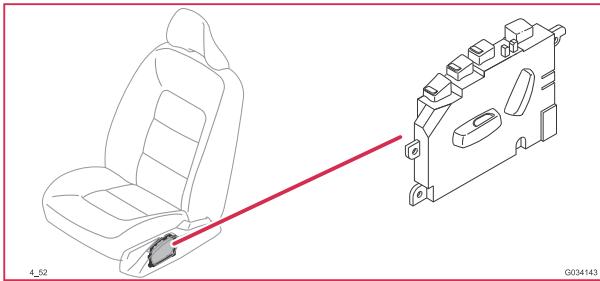
### 4/50 Throttle unit, 6-Cyl.



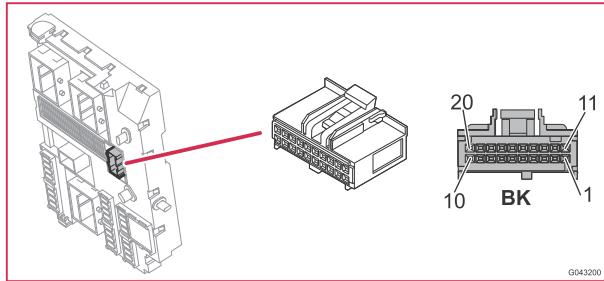
### 4/56:C3 Central Electronic Module (CEM)



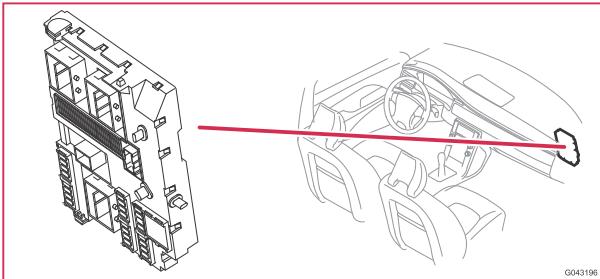
### 4/52 Power Seat Module (PSM)



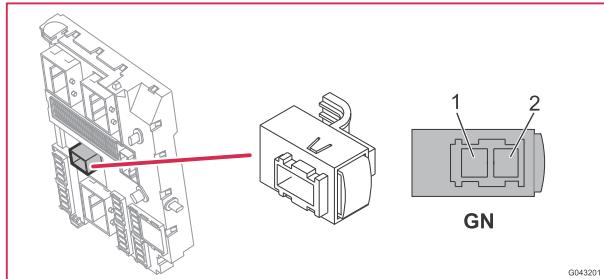
### 4/56:C4 Central Electronic Module (CEM)



### 4/56 Central Electronic Module (CEM)



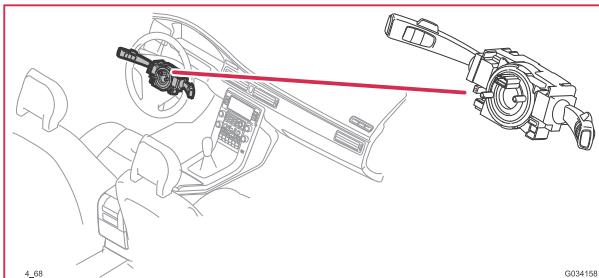
### 4/56:C5 Central Electronic Module (CEM)



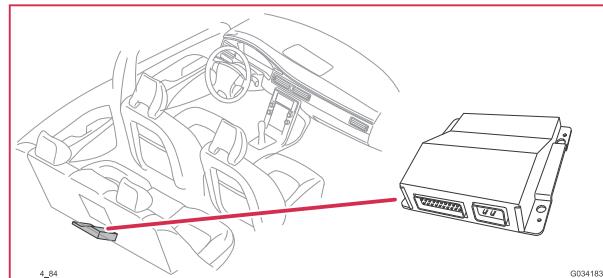
# Component illustrations

4/68 - 4/102

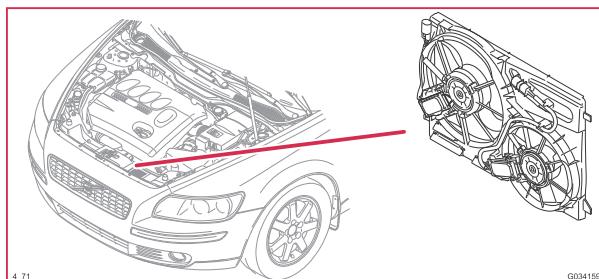
**4/68 Steering Wheel Angle Sensor Module (SAS)**



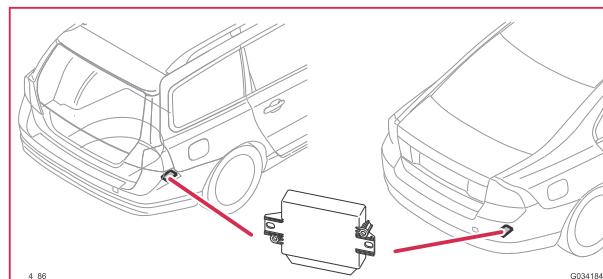
**4/84 Suspension Module (SUM)**



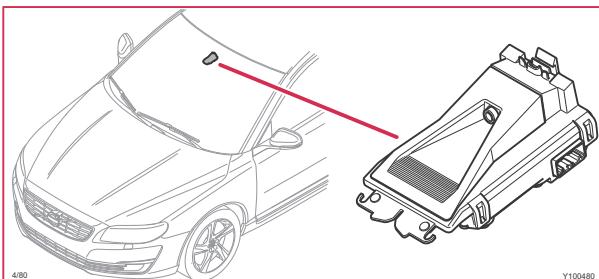
**4/71 Cooling fan control module**



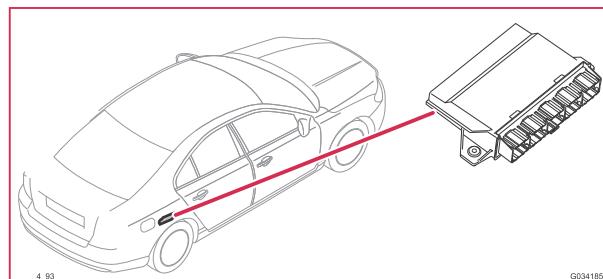
**4/86 Parking Assistance Module (PAM)**



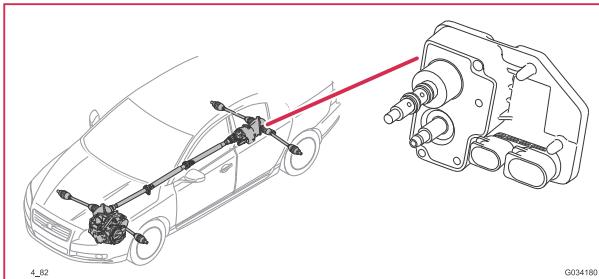
**4/80 Forward Sensing Module (FSM)**



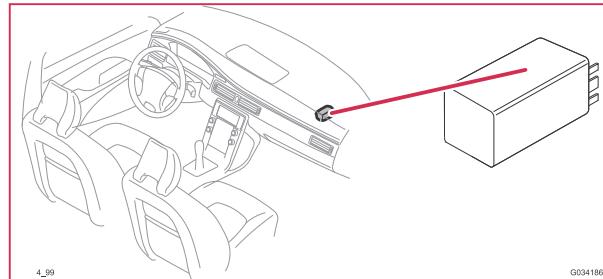
**4/93 Keyless vehicle module (KVM)**



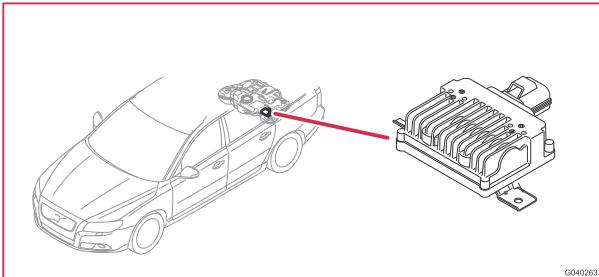
**4/82 Differential Electronic Module (DEM)**



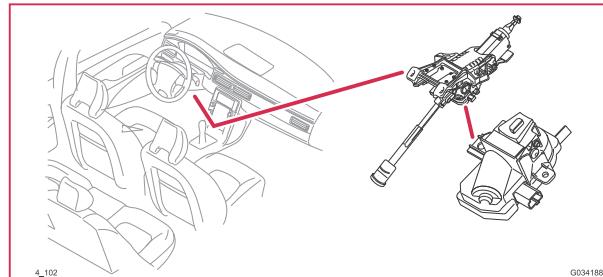
**4/99 Control module speed dependent power steering**



**4/83 Fuel pump control module**



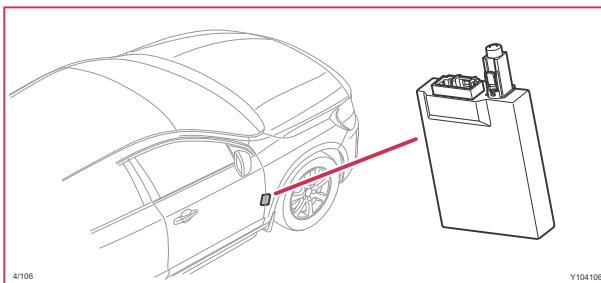
**4/102 Steering column lock module (SCL)**



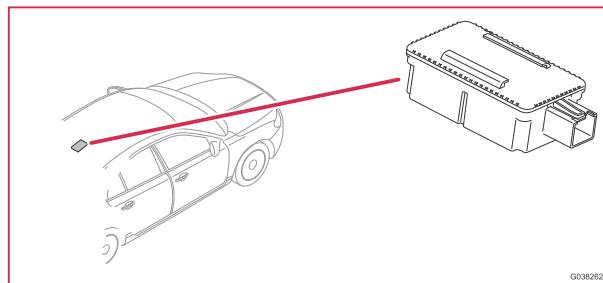
# Component illustrations

4/106 - 4/127

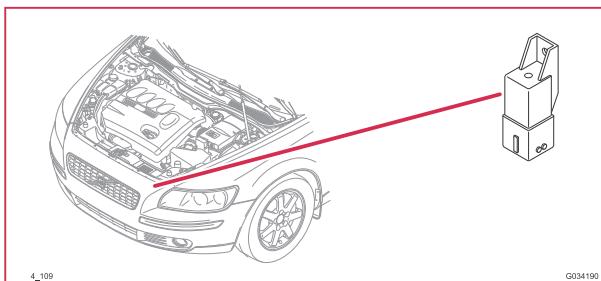
**4/106 Control module, parking heater remote start**



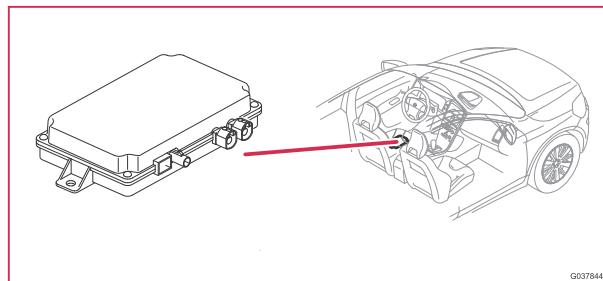
**4/119.2 Remote Receiver Module (RRX)**



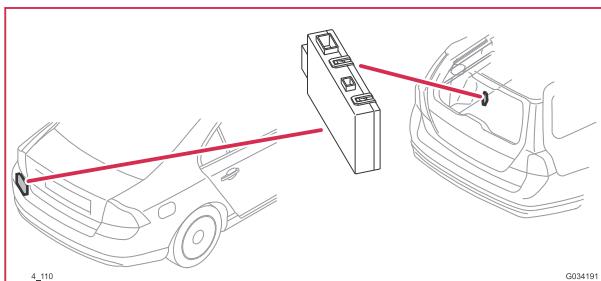
**4/109 Glow plug control module**



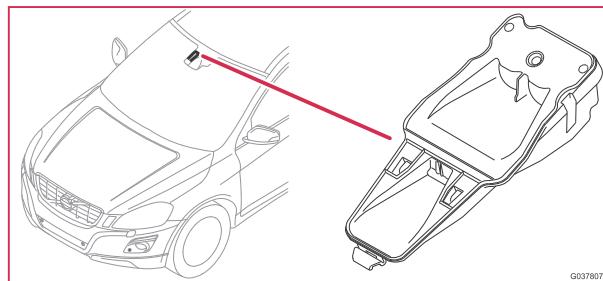
**4/120 Parking Assistance Camera (PAC)**



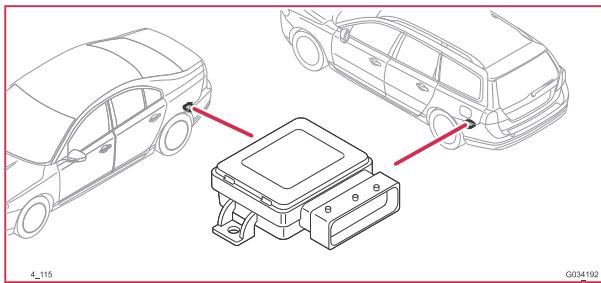
**4/110 Trailer Module (TRM)**



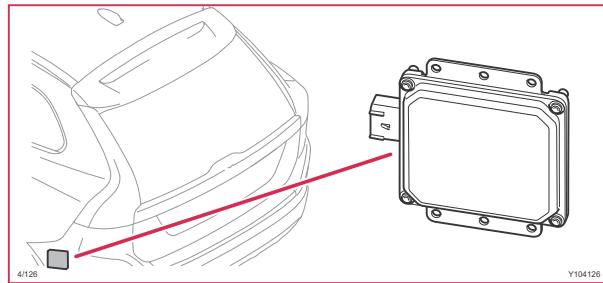
**4/125 Closing velocity module (CVM)**



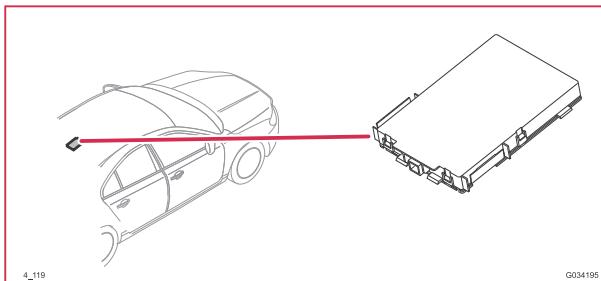
**4/115 Park Brake Module (PBM)**



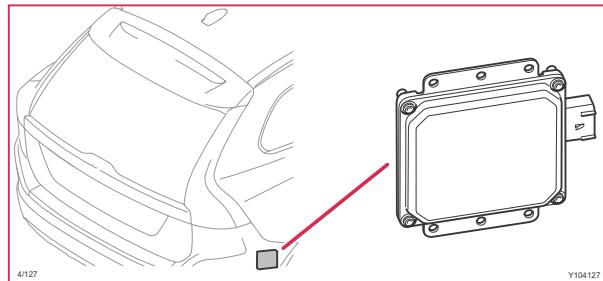
**4/126 Side Obstacle Detection Control Module left (SODL)**



**4/119 Remote Keyless Entry (RKE)**



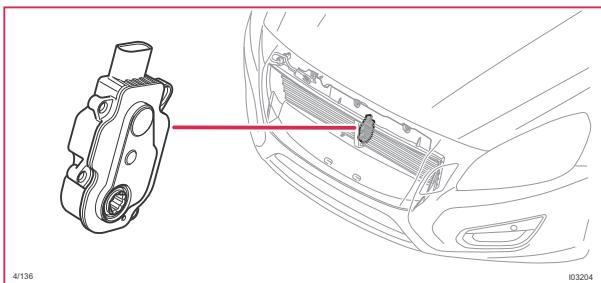
**4/127 Side Obstacle Detection Control Module right (SODR)**



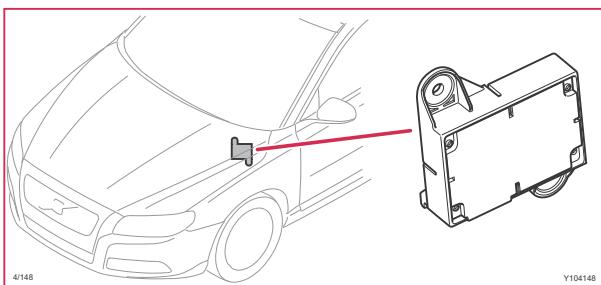
# Component illustrations

4/136 - 6/17

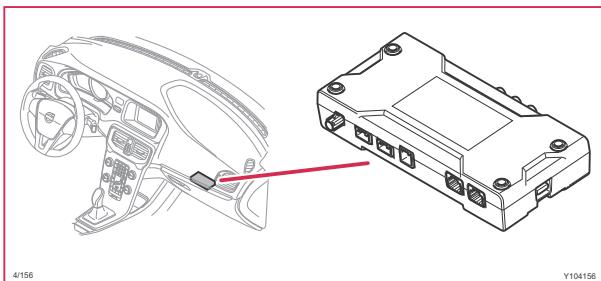
## 4/136 Active Grillshutter Module (AGM)



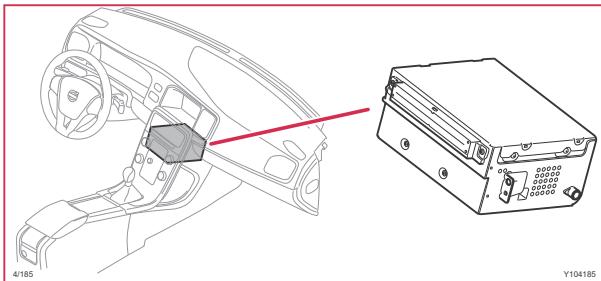
## 4/148 Heated Steering Wheel Module (HSWM)



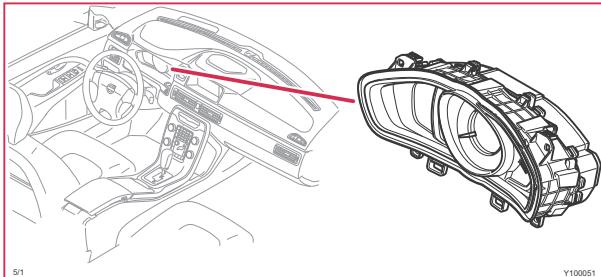
## 4/156 Accessory Connectivity Unit (ACU)



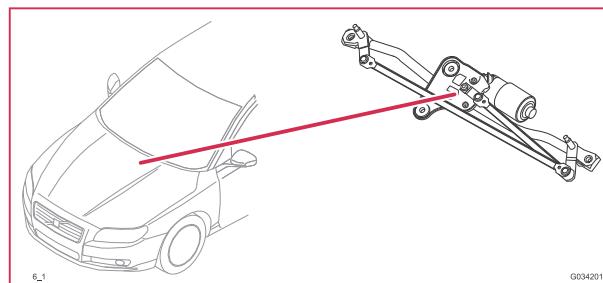
## 4/185 Infotainment Head Unit (IHU)



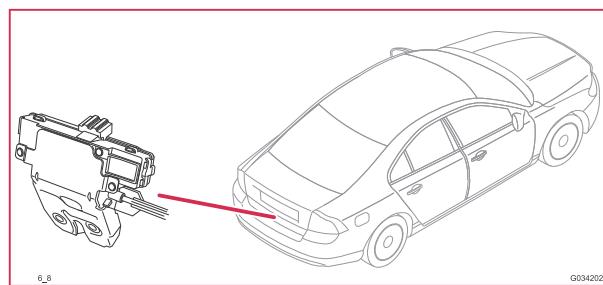
## 5/1 Driver Information Module (DIM)



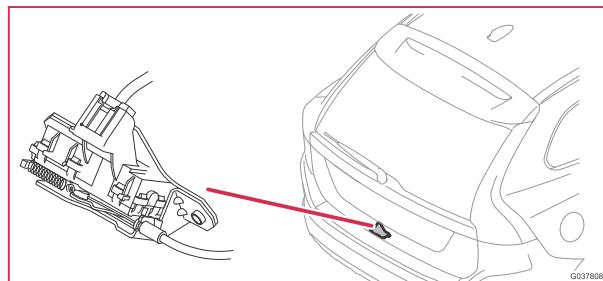
## 6/1 Wiper motor module (WMM)



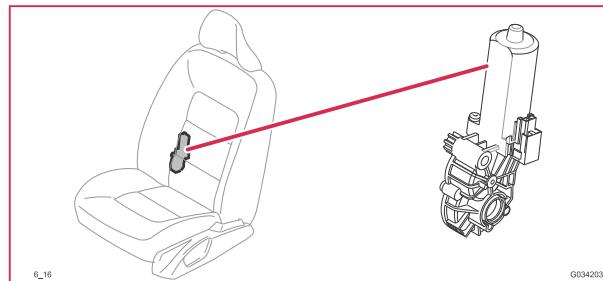
## 6/8 Lock motor central locking, trunk lid/tailgate, S60



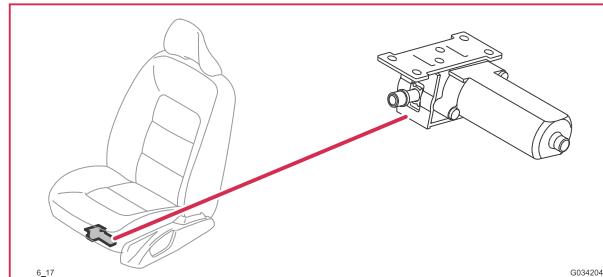
## 6/8 Lock motor central locking, trunk lid/tailgate, V60



## 6/16 Driver seat motor, backrest angle



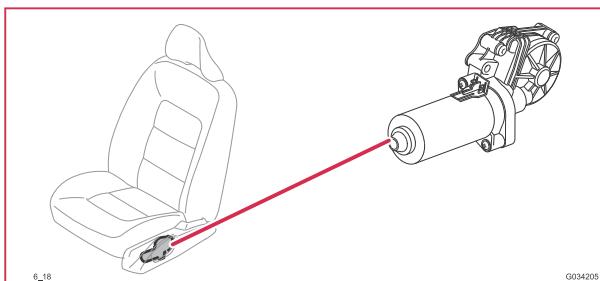
## 6/17 Driver seat motor, up/down front edge



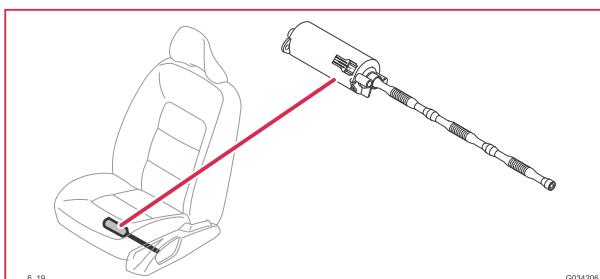
# Component illustrations

6/18 - 6/32

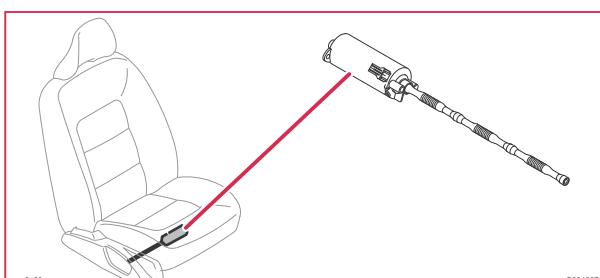
6/18 Driver seat motor, up/down rear edge



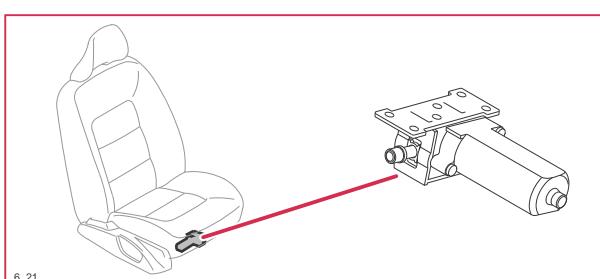
6/19 Driver seat motor, forward/backward



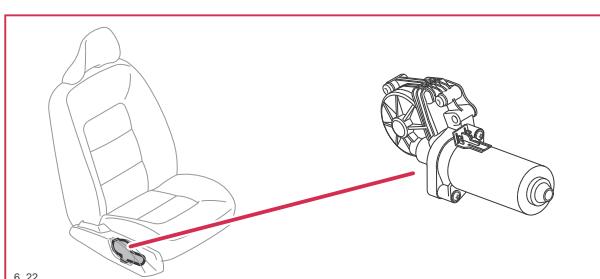
6/20 Passenger seat motor, forward/backward



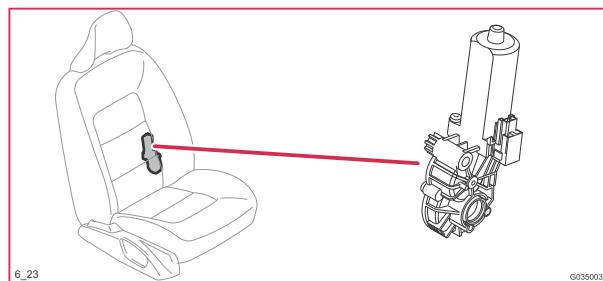
6/21 Passenger seat motor, up/down front edge



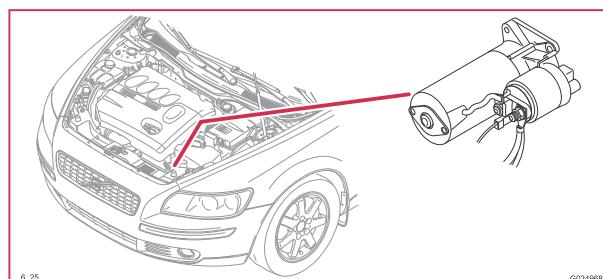
6/22 Passenger seat motor, up/down rear edge



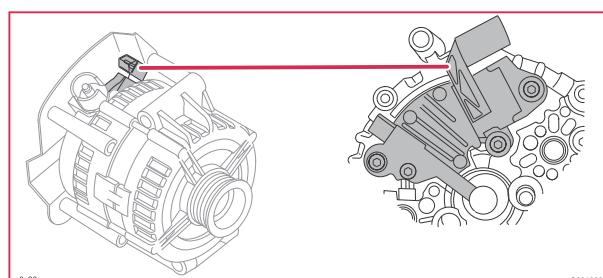
6/23 Passenger seat motor, backrest angle



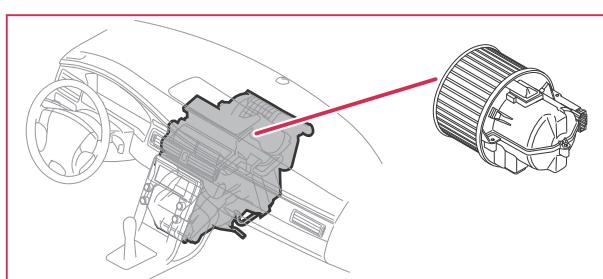
6/25 Starter motor



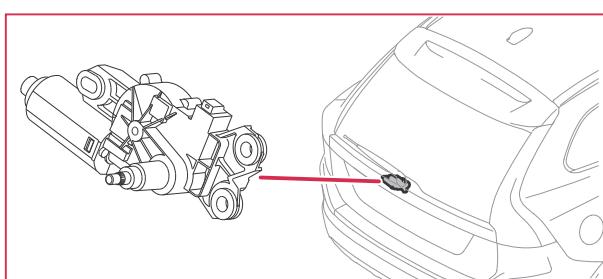
6/26 Alternator Control Module (ACM)



6/28 Motor, passenger compartment fan



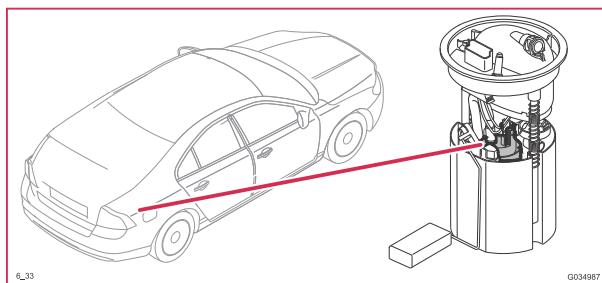
6/32 Rear window wiper motor, V60



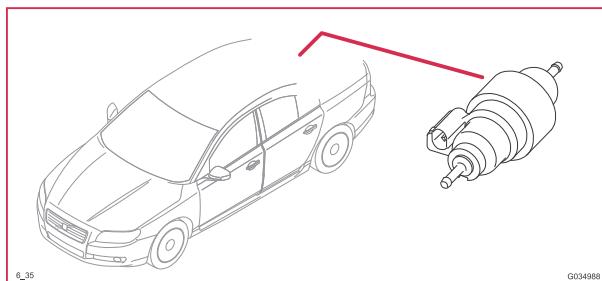
# Component illustrations

6/33 - 6/59

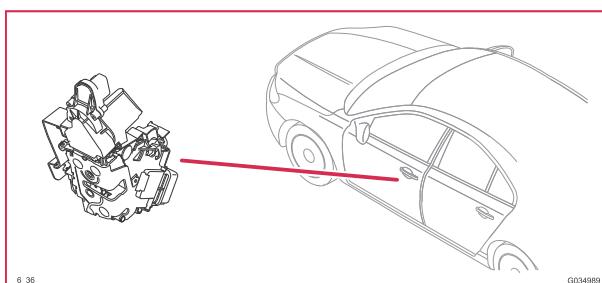
## 6/33 Fuel pump



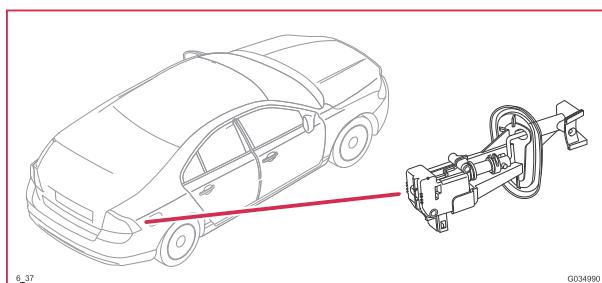
## 6/35 Fuel pump, auxiliary heater



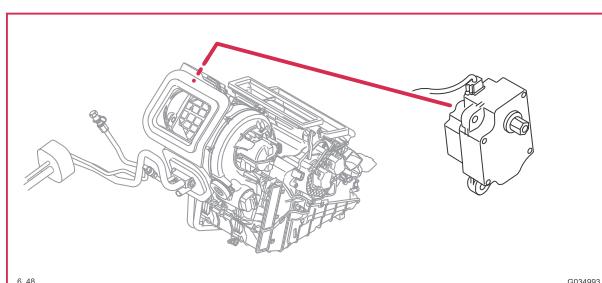
## 6/36 Lock motor, central locking, LH front door



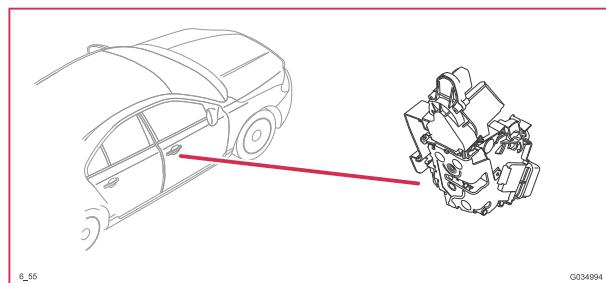
## 6/37 Lock motor, fuel filler cover



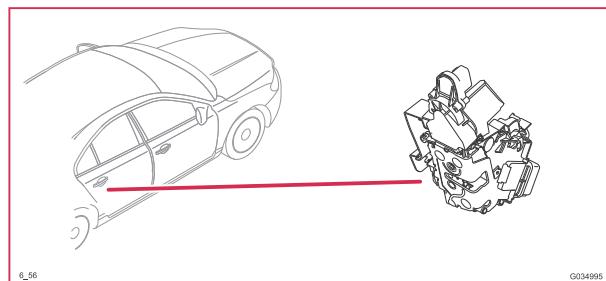
## 6/48 Damper Motor Module (DMM), recirculation



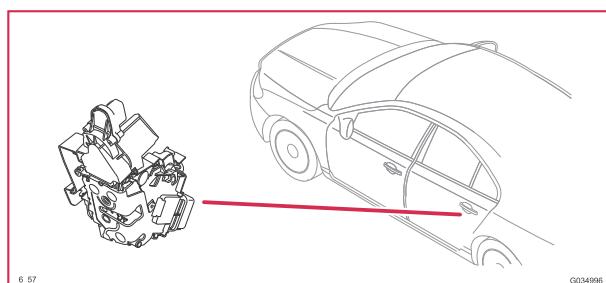
## 6/55 Lock motor, central locking, RH front door



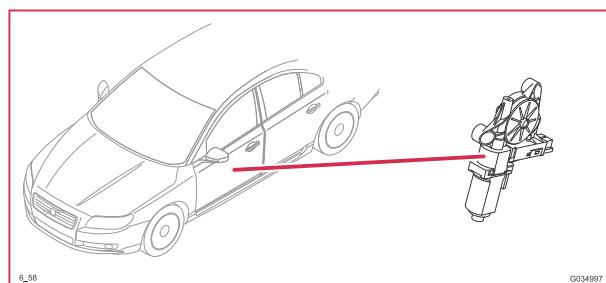
## 6/56 Lock motor, central locking, RH rear door



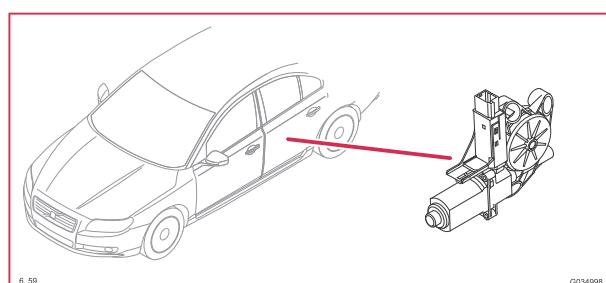
## 6/57 Lock motor, central locking, LH rear door



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



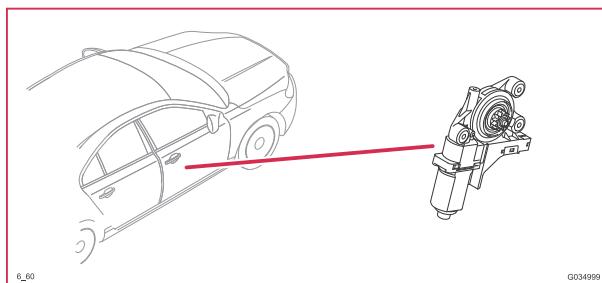
## 6/59 Motor, rear left power window



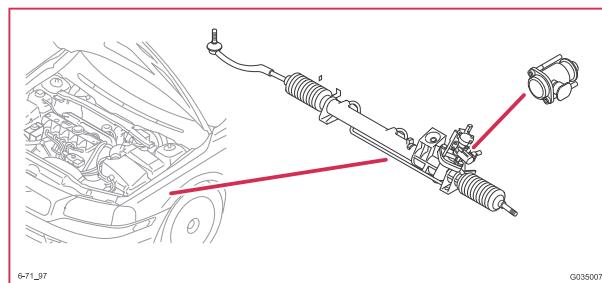
# Component illustrations

6/60 - 6/102

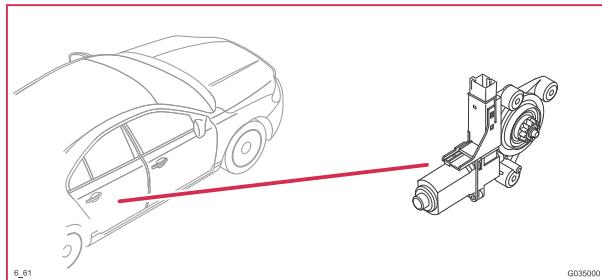
**6/60 Motor, front passenger door power window**



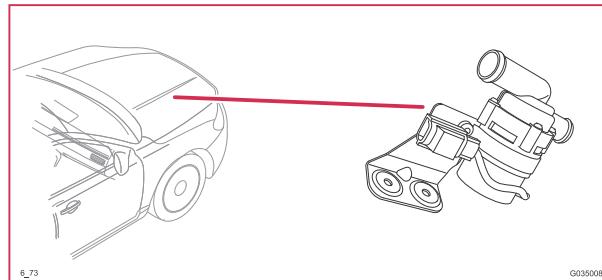
**6/71 Valve, speed-dependent power steering**



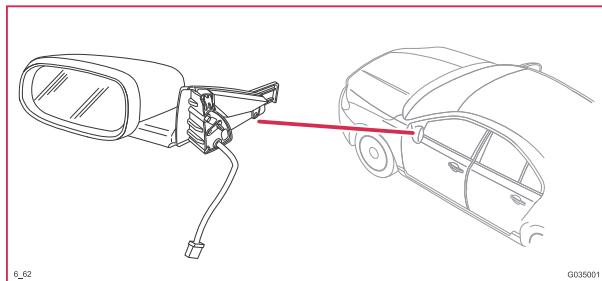
**6/61 Motor, rear right power window**



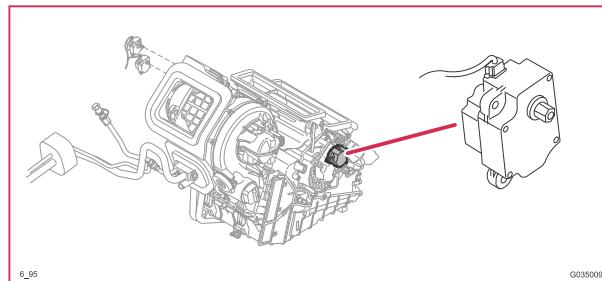
**6/73 Coolant pump**



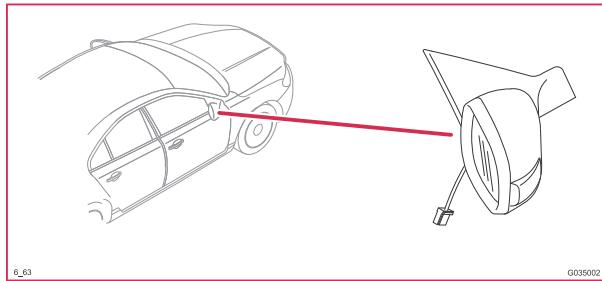
**6/62 Left-hand power door mirror**



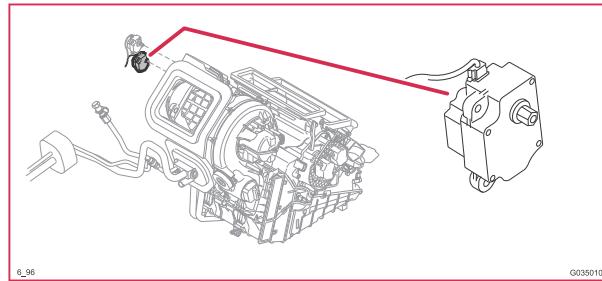
**6/95 Damper Motor Module (DMM), temperature, left side**



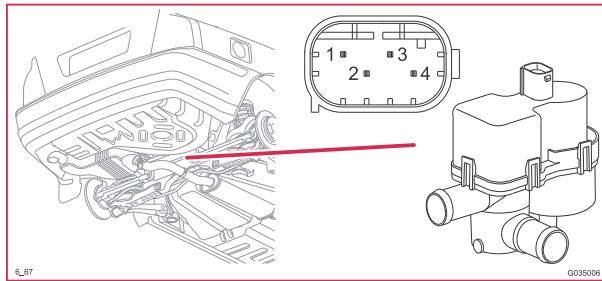
**6/63 Right-hand power door mirror**



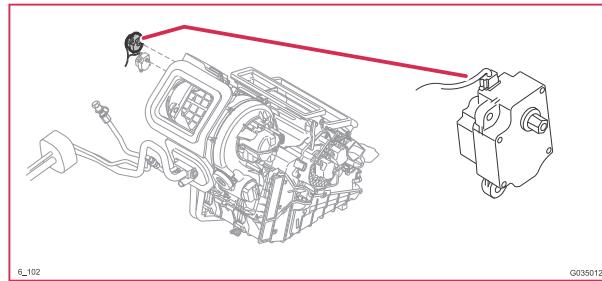
**6/96 Damper Motor Module (DMM), temperature, right side**



**6/67 Pump, fuel leakage control**



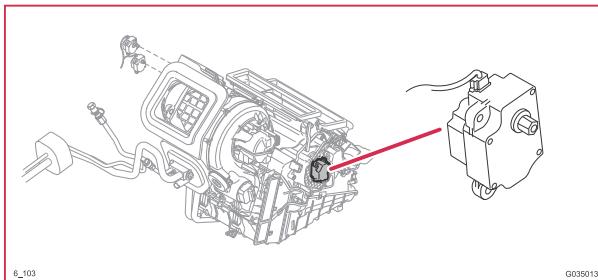
**6/102 Damper Motor Module (DMM), defroster**



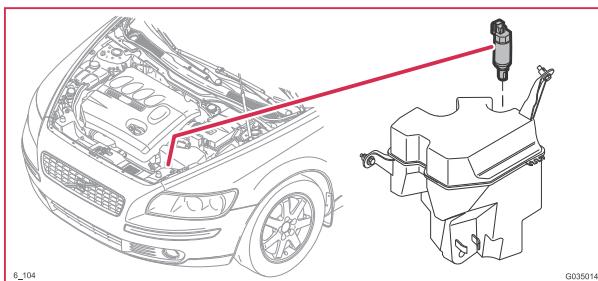
# Component illustrations

6/103 - 6/164

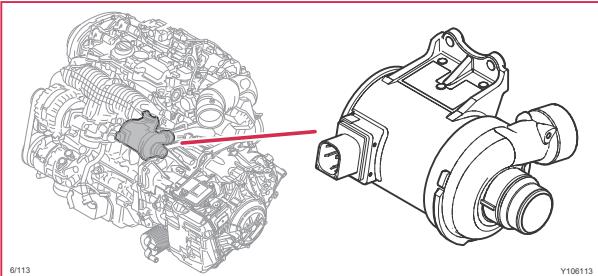
**6/103 Damper Motor Module (DMM), floor/ventilation**



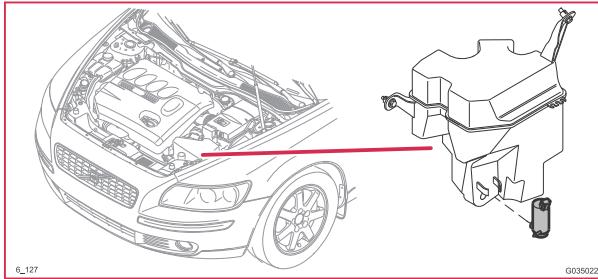
**6/104 High pressure headlight washer motor**



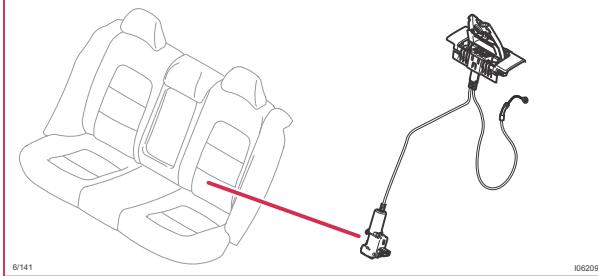
**6/113 Coolant water pump**



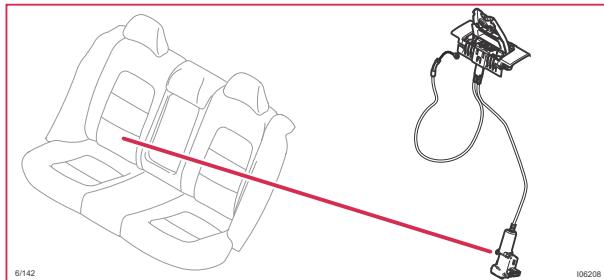
**6/127 Washer motor**



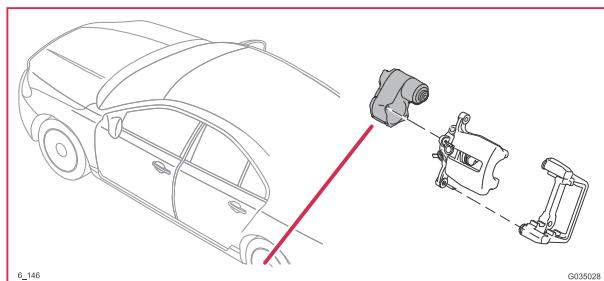
**6/141 Motor folding head restraint left**



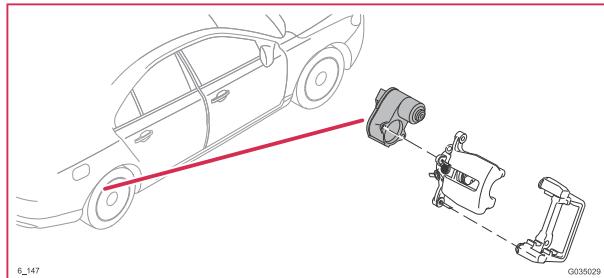
**6/142 Motor folding head restraint right**



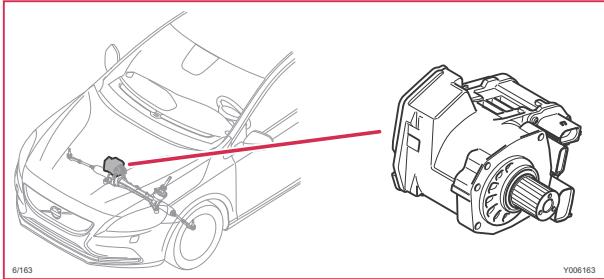
**6/146 Lock motor, rear left brake disc**



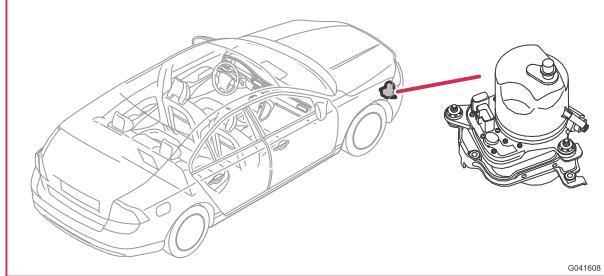
**6/147 Lock motor, rear right brake disc**



**6/163 Electric power steering module (EPAS)**



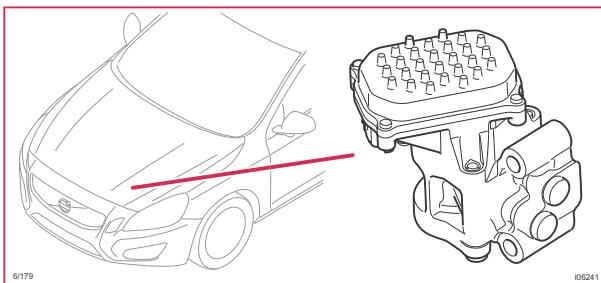
**6/164 Electrohydraulic power steering module (EHPAS)**



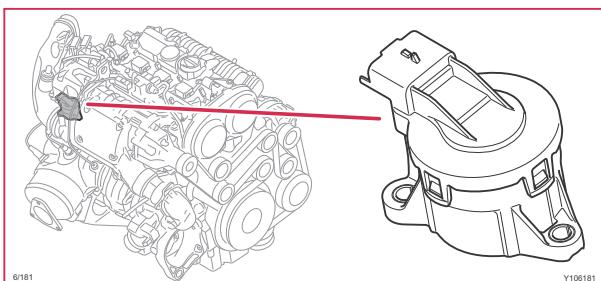
# Component illustrations

## 6/179 - 7/15

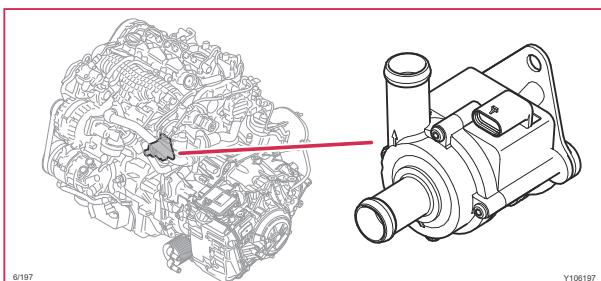
**6/179 Electric oil pump**



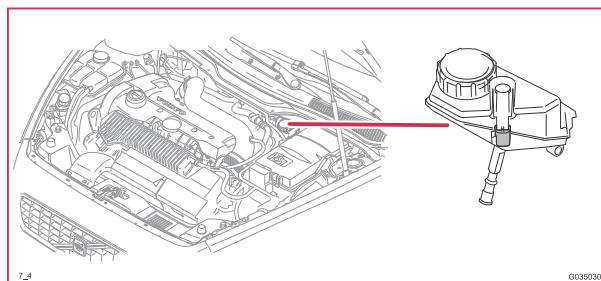
**6/181 Supercharger bypass actuator**



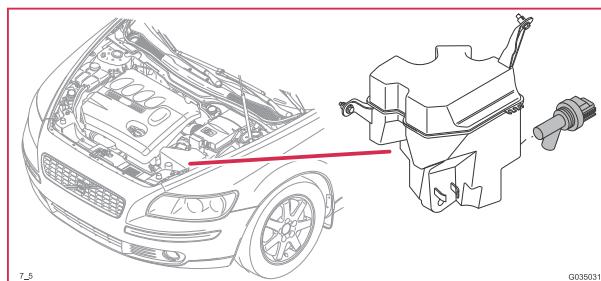
**6/197 EGR Cooling pump**



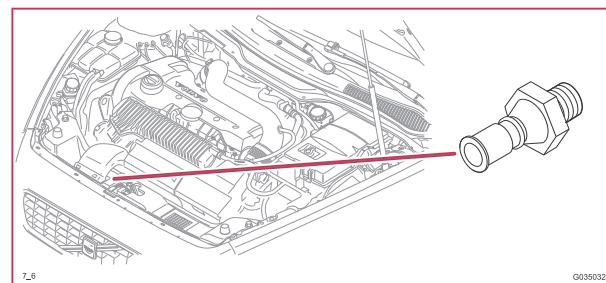
**7/4 Brake fluid level sensor**



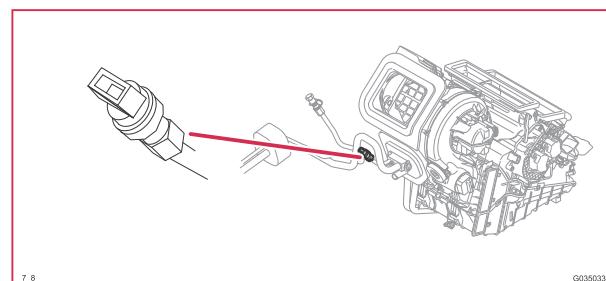
**7/5 Washer fluid level sensor**



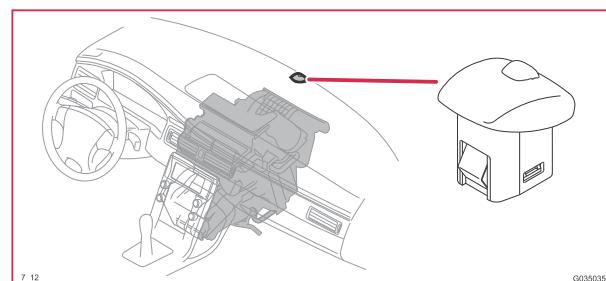
**7/6 Oil pressure sensor**



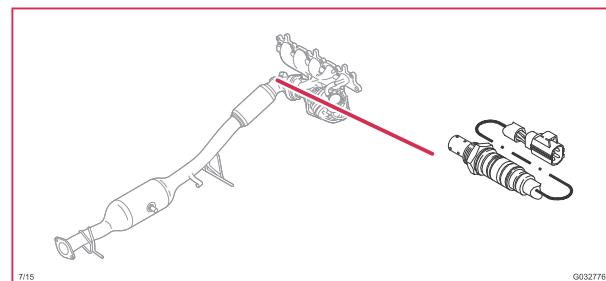
**7/8 Pressure sensor, climate control system**



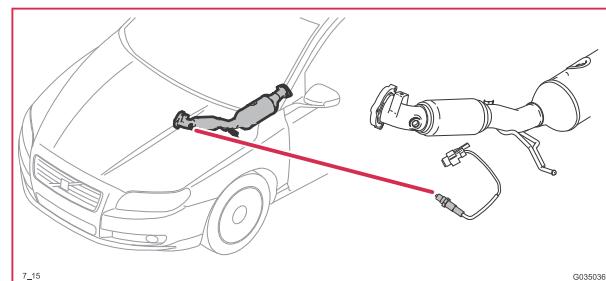
**7/12 Solar sensor, twilight sensor and indicator alarm**



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



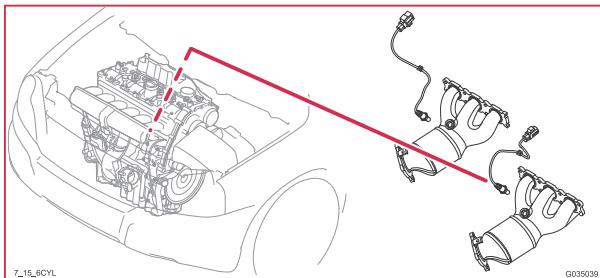
**7/15 Front heated oxygen sensor, 5-Cyl.**



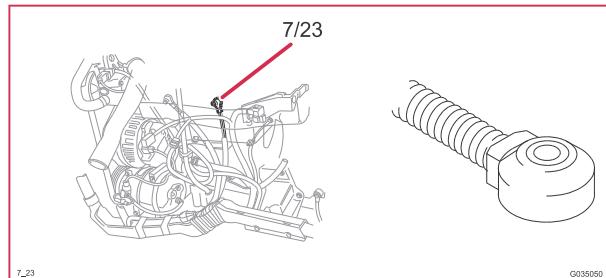
# Component illustrations

7/15 - 7/31

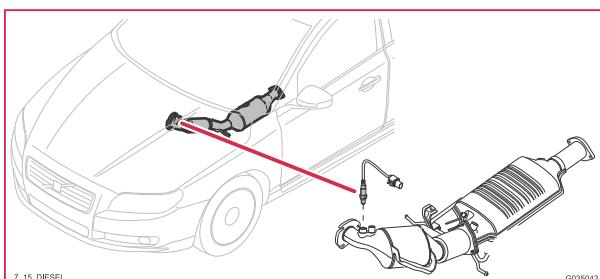
7/15 Front oxygen sensor, bank 1, 6-Cyl.



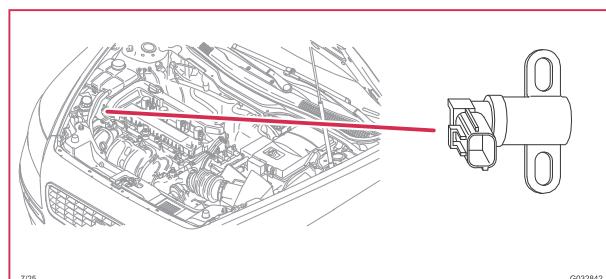
7/23 Rear knock sensor



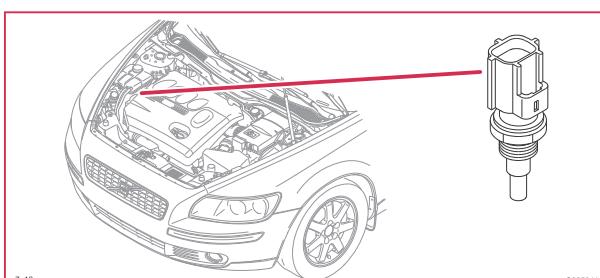
7/15 Front heated oxygen sensor, Diesel



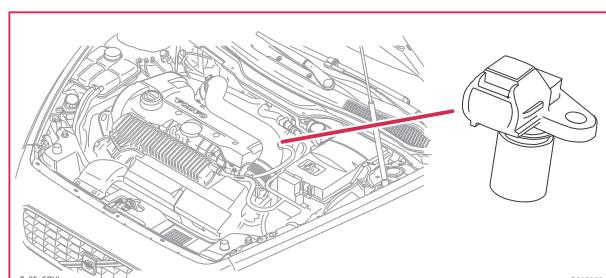
7/24 Front knock sensor



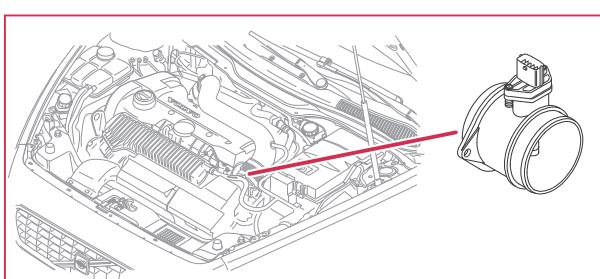
7/16 Coolant temperature sensor



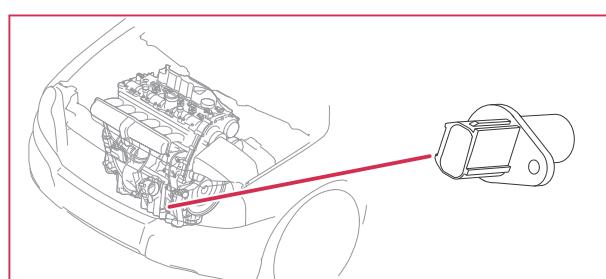
7/25 Impulse sensor, Diesel



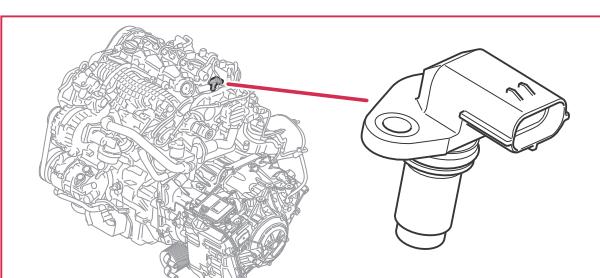
7/17 Mass airflow sensor (MAF)



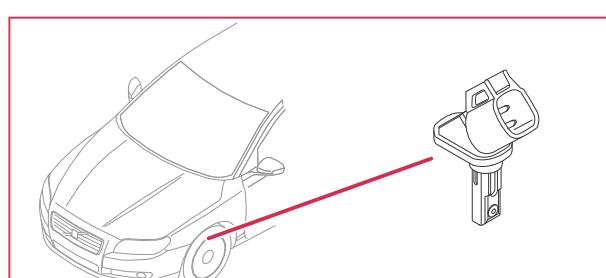
7/25 Impulse sensor



7/21 Camshaft sensor, 4-Cyl. 2.0L Diesel



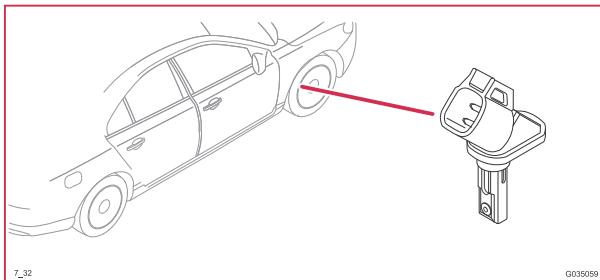
7/31 Left-hand front ABS sensor



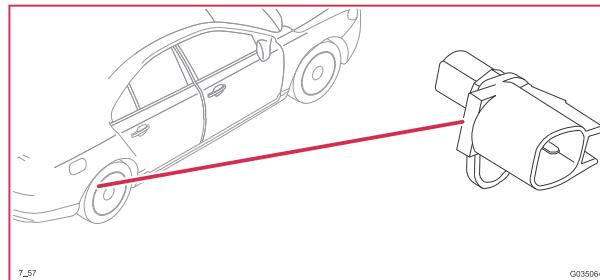
# Component illustrations

7/32 - 7/81

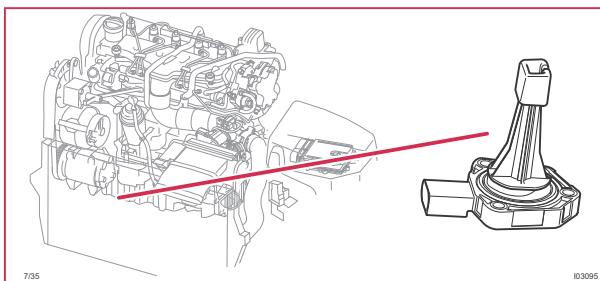
7/32 Right-hand front ABS sensor



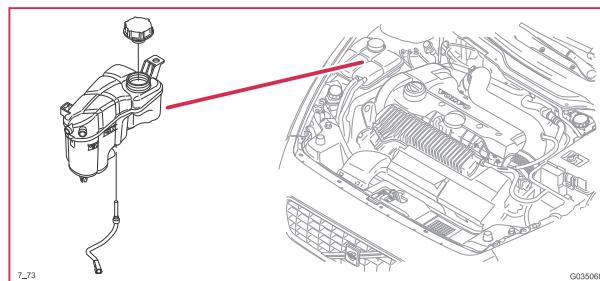
7/57 Right-hand rear ABS sensor



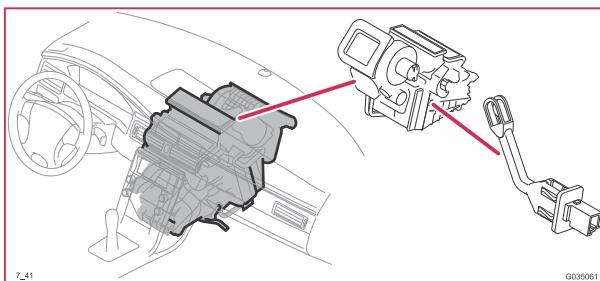
7/35 Oil level sensor



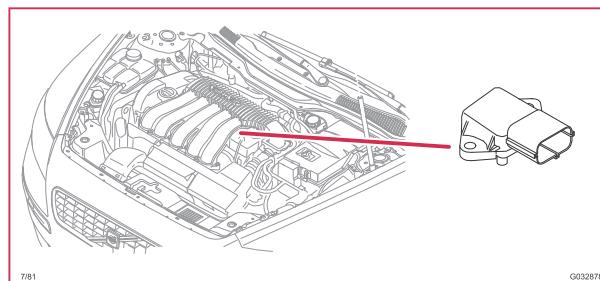
7/73 Coolant level sensor



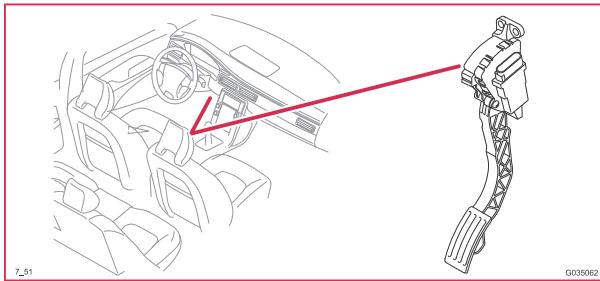
7/41 Temperature sensor, evaporator



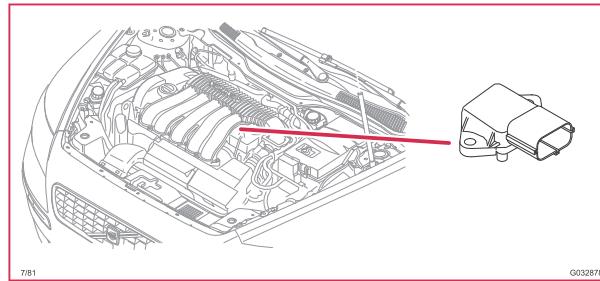
7/81 Pressure sensor, intake manifold, 4-Cyl. Turbo



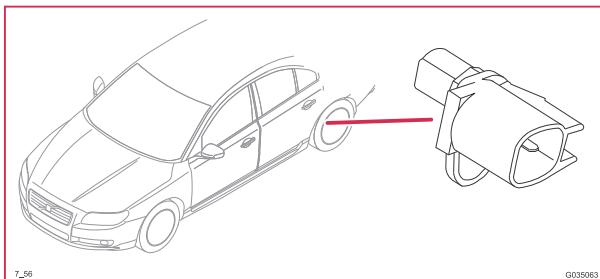
7/51 Accelerator pedal sensor



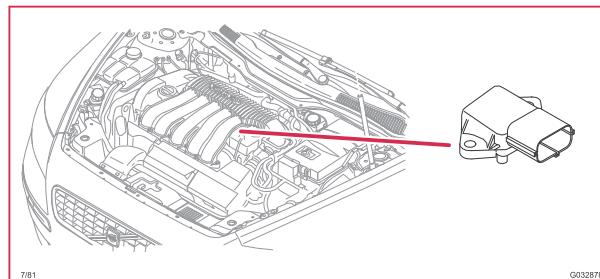
7/81 Pressure sensor, intake manifold, 5-Cyl. Turbo



7/56 Left-hand rear ABS sensor



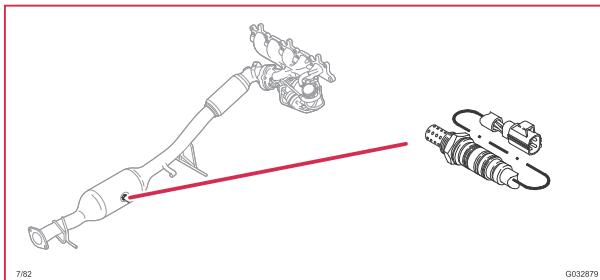
7/81 Pressure sensor intake manifold, Diesel



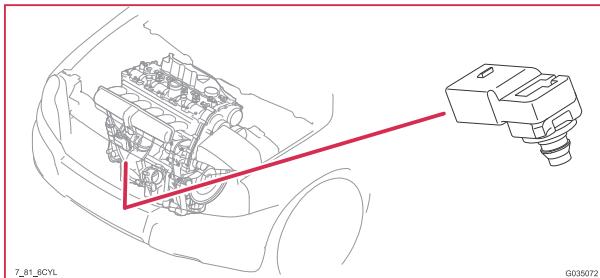
# Component illustrations

7/81 - 7/104

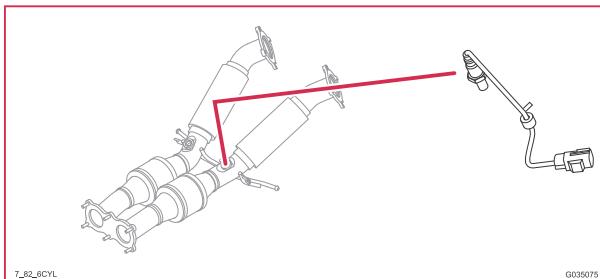
7/81 Pressure sensor, intake manifold, 6-Cyl.



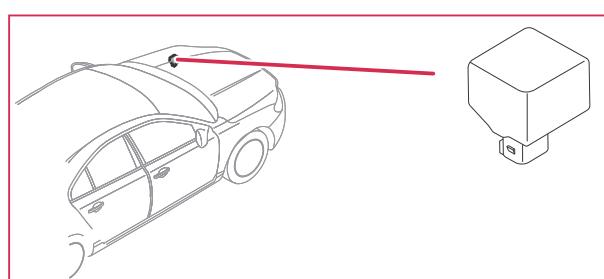
7/82 Rear oxygen sensor, 4-Cyl.



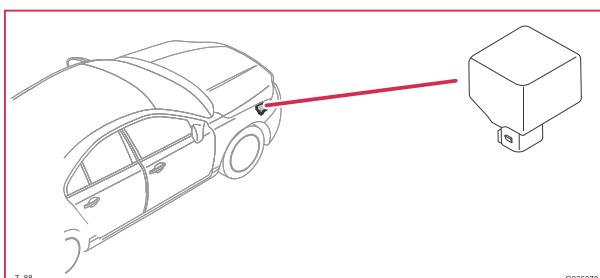
7/82 Rear oxygen sensor, bank 1, 6-Cyl.



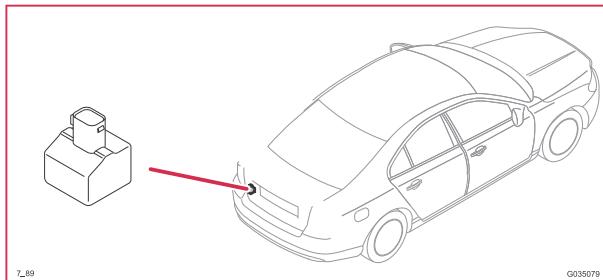
7/87 Acceleration sensor, Four-C, front left



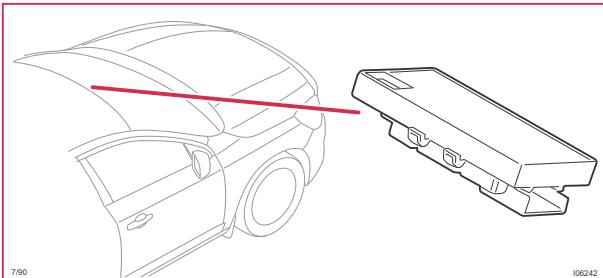
7/88 Acceleration sensor, Four-C, front right



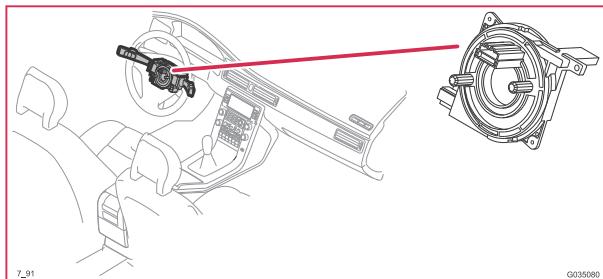
7/89 Acceleration sensor, Four-C, rear left



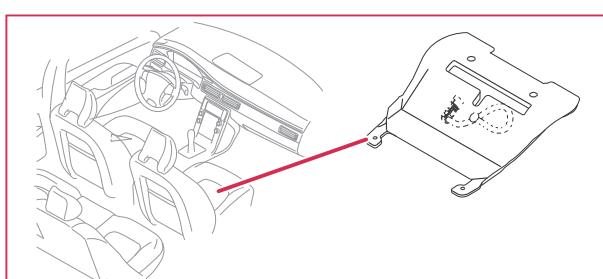
7/90 Moisture sensor



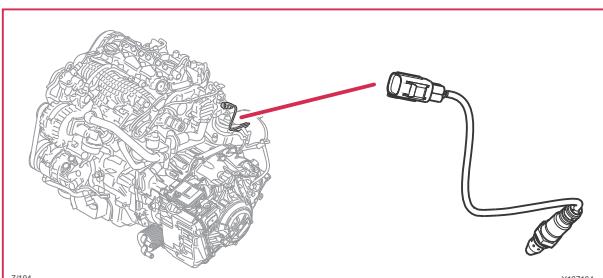
7/91 Steering angle sensor (SAS)



7/93 Occupant Weight Sensor (OWS)



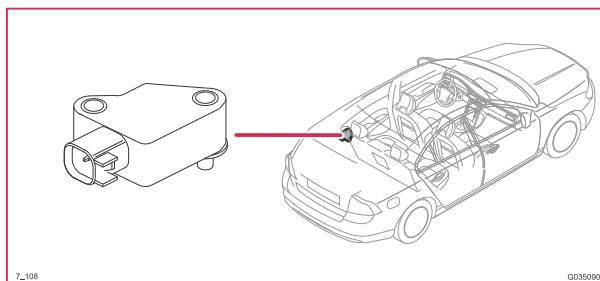
7/104 Rear oxygen sensor



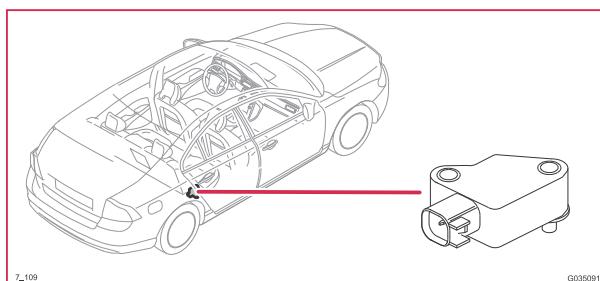
# Component illustrations

## 7/108 - 7/119

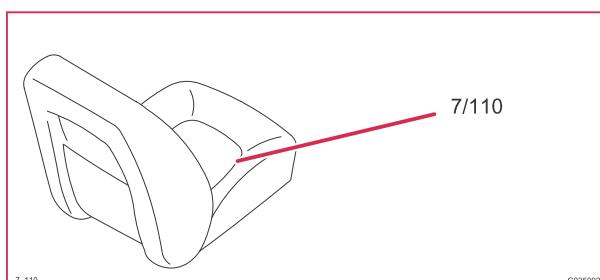
7/108 Left-hand rear side impact sensor



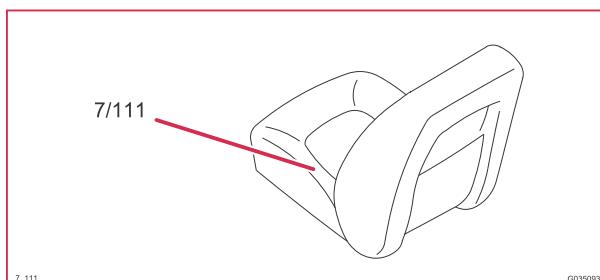
7/109 Right-hand rear side impact sensor



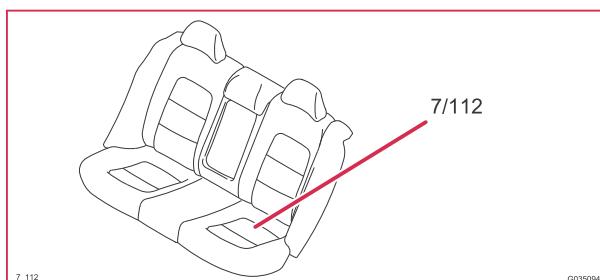
7/110 Sensor temperature driver's seat



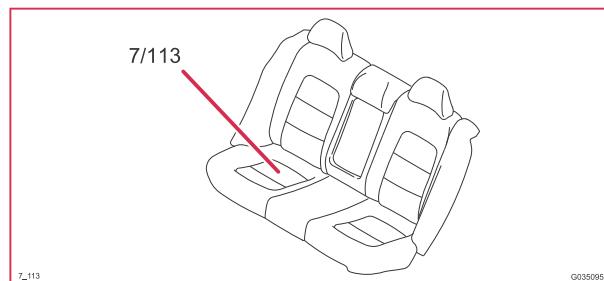
7/111 Sensor temperature passenger seat



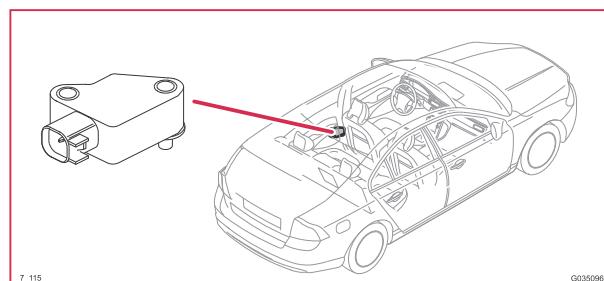
7/112 Seat temperature sensor, LH rear



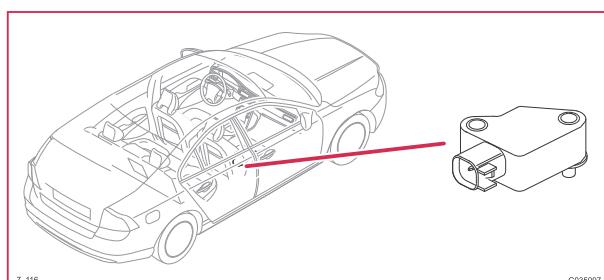
7/113 Seat temperature sensor, RH rear



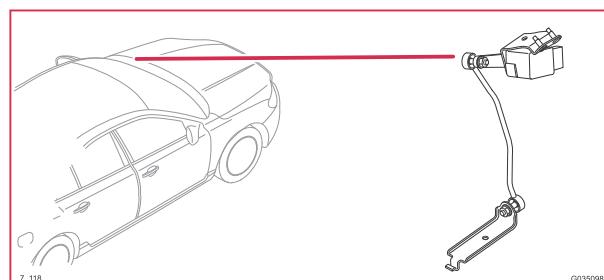
7/115 Side impact sensor, left B-post



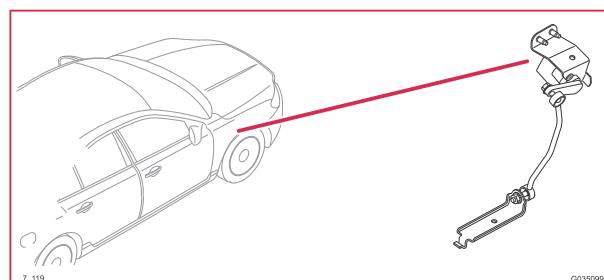
7/116 Side impact sensor, right B-post



7/118 Height sensor, suspension, front left



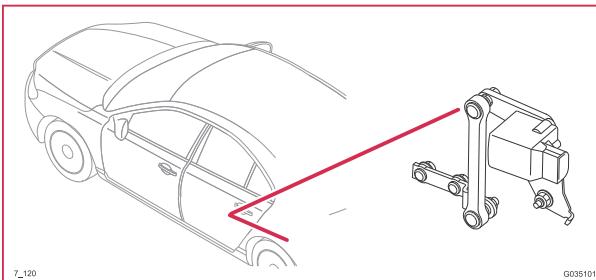
7/119 Height sensor, suspension, front right



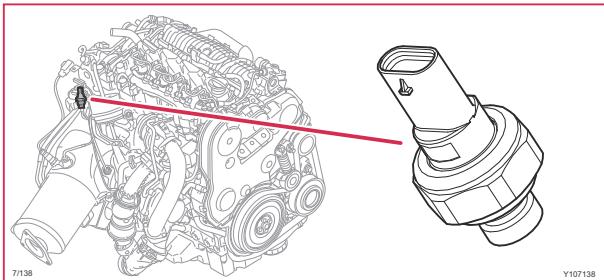
# Component illustrations

## 7/120 - 7/156

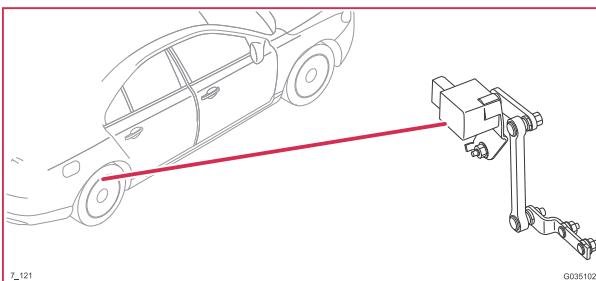
7/120 Height sensor, suspension, rear left



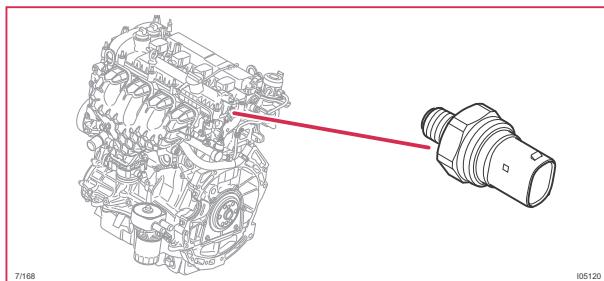
7/138 Exhaust pressure sensor



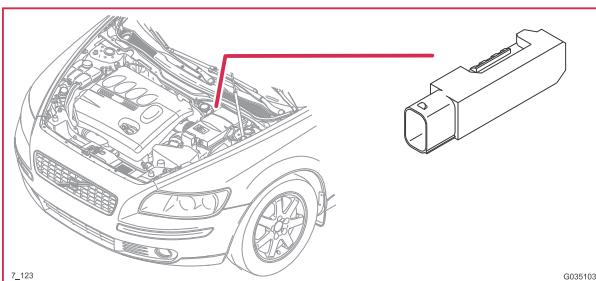
7/121 Height sensor, suspension, rear right



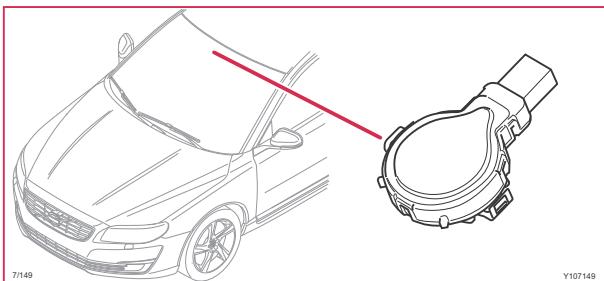
7/140 Fuel pressure sensor, low



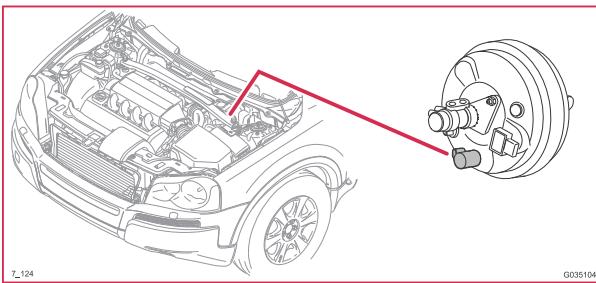
7/123 Clutch pedal sensor



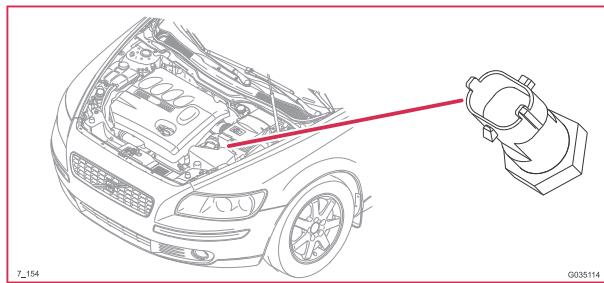
7/149 Rain Sensor Module (RSM)



7/124 Brake pedal sensor

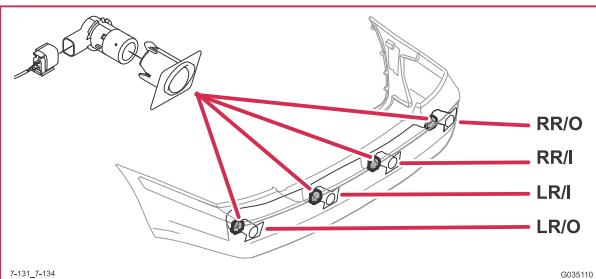


7/154 Sensor fuel temperature

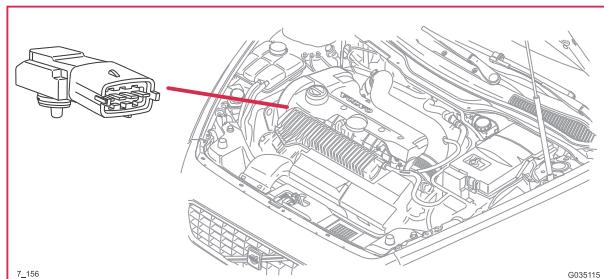


7/131-

7/134 Rear parking assistance sensor



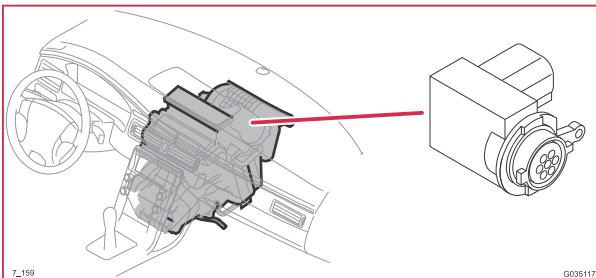
7/156 Pressure and temperature sensor, fuel



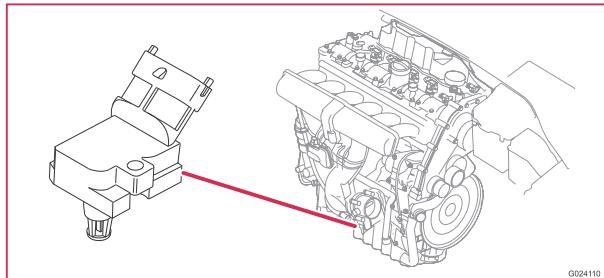
# Component illustrations

## 7/159 - 7/173

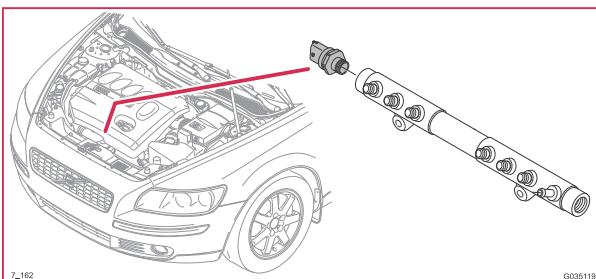
### 7/159 Air Quality Sensor (AQS)



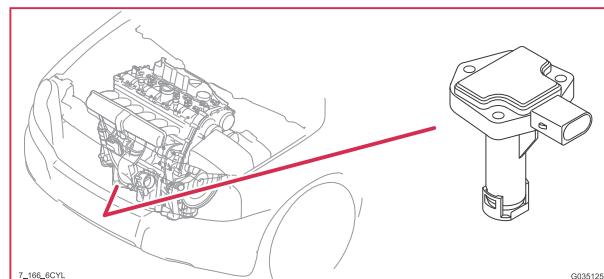
### 7/165 Pressure and temperature sensor, intake manifold, 6-Cyl.



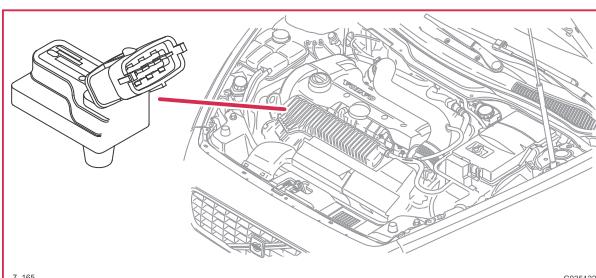
### 7/162 Pressure sensor, fuel line



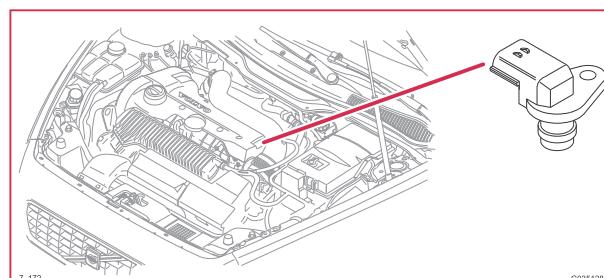
### 7/166 Oil level sensor, 6-Cyl.



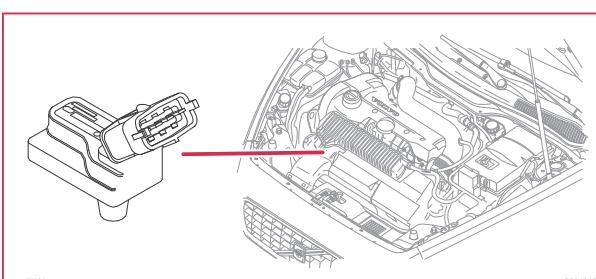
### 7/165 Pressure and temperature sensor, intake manifold



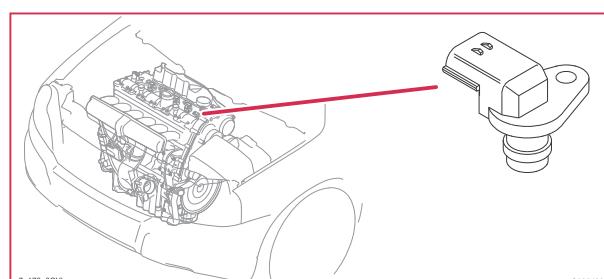
### 7/172 Position sensor camshaft, intake side, 4-Cyl.



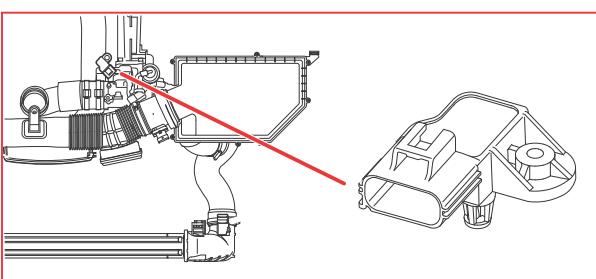
### 7/165 Pressure and temperature sensor, intake manifold, 4-Cyl.



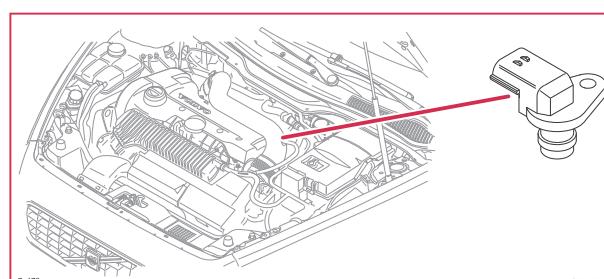
### 7/172 Camshaft position sensor, intake side, 6-Cyl.



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



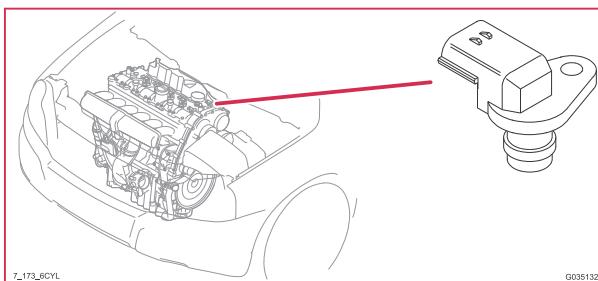
### 7/173 Position sensor camshaft, outlet side, 4-Cyl.



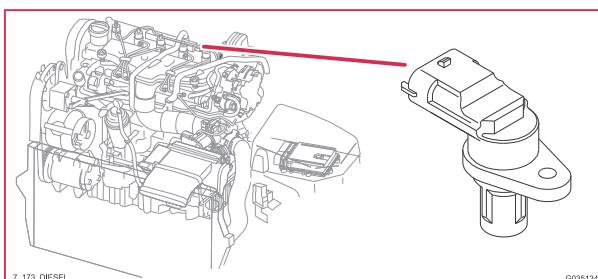
# Component illustrations

7/173 - 7/203

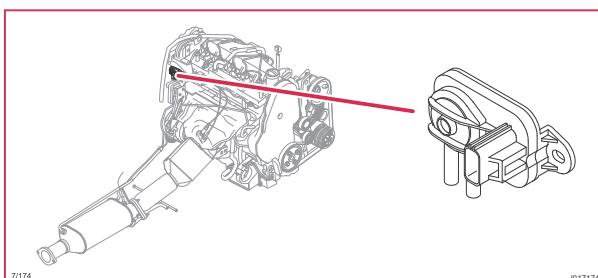
**7/173 Camshaft position sensor, exhaust side, 6-Cyl.**



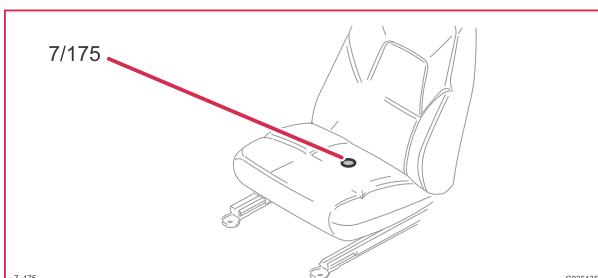
**7/173 Camshaft position sensor, exhaust side, Diesel**



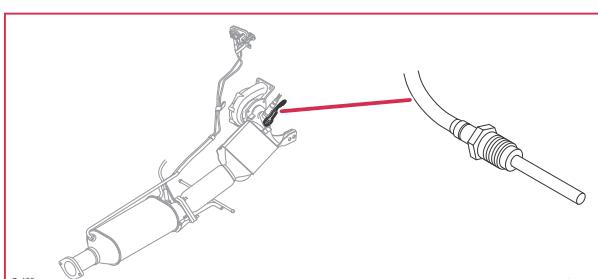
**7/174 Differential pressure sensor particulate filter**



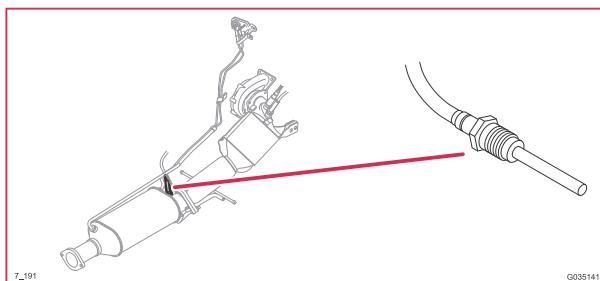
**7/175 Weight sensor passenger seat, seat belt reminder**



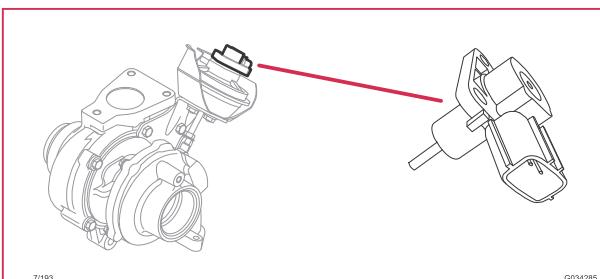
**7/190 Temperature sensor, catalytic converter**



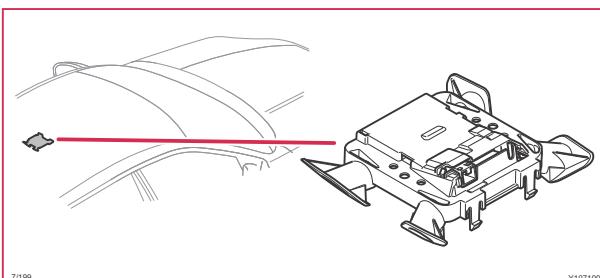
**7/191 Temperature sensor, particle filter**



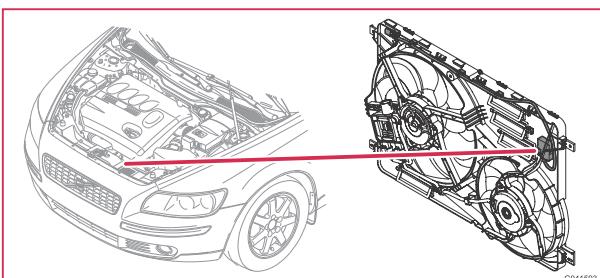
**7/193 Position sensor turbo**



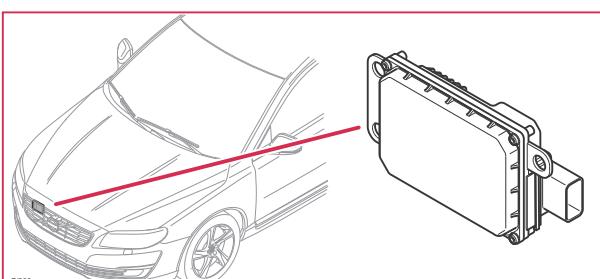
**7/199 Ultrasonic sensor (IMS)**



**7/200 Sensor, coolant temperature**



**7/203 Forward-aimed radar (FLR)**

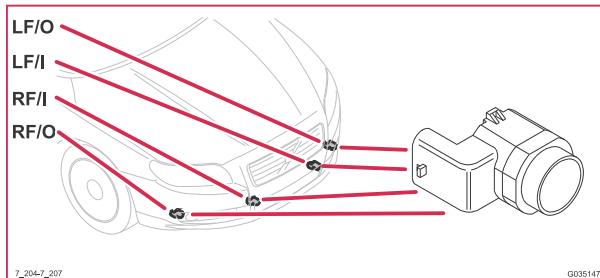


# Component illustrations

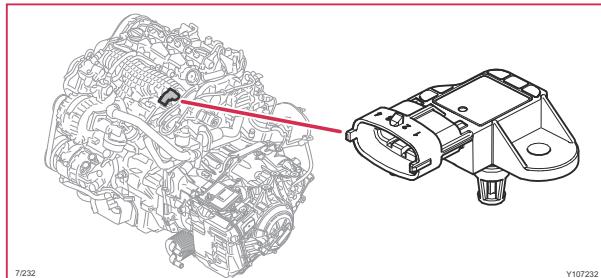
7/204 - 7/248

7/204-

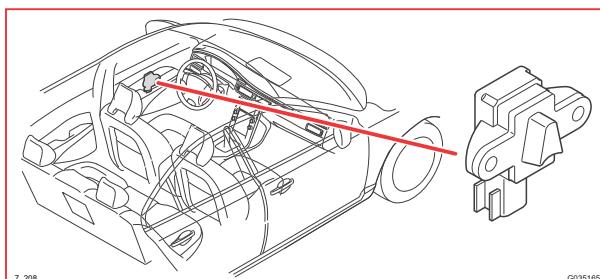
7/207 Front parking assistance sensor



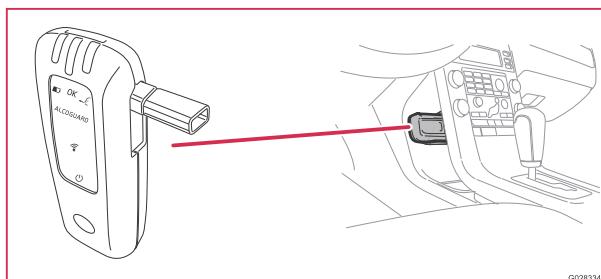
7/232 Manifold air temperature and pressure sensor



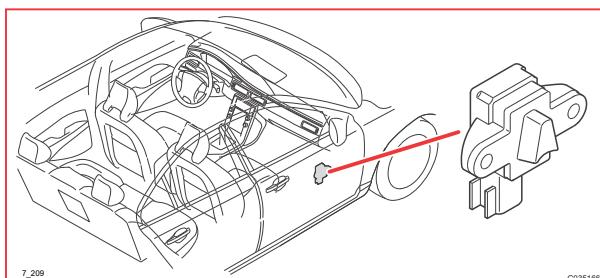
7/208 Side impact sensor, left front door



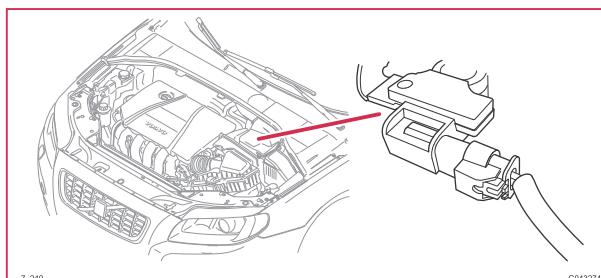
7/238 Alcohol lock sensor



7/209 Side impact sensor, right front door

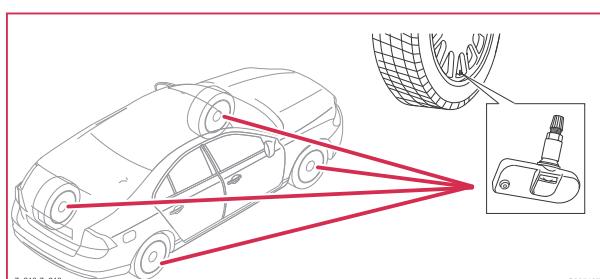


7/240 Battery monitoring sensor (BMS)

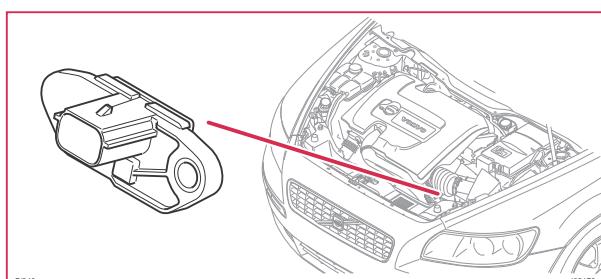


7/210-

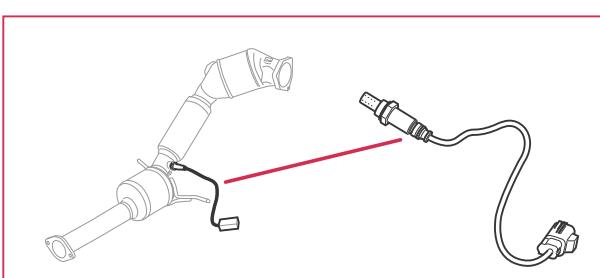
7/213 Tire pressure sensor



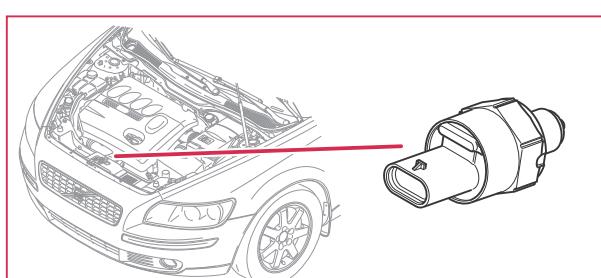
7/243 Gear position sensor neutral position



7/215 Rear heated oxygen sensor, 5-Cyl.  
Diesel



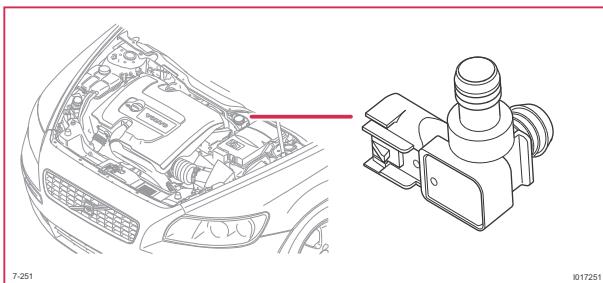
7/248 Oil pressure and temperature sensor



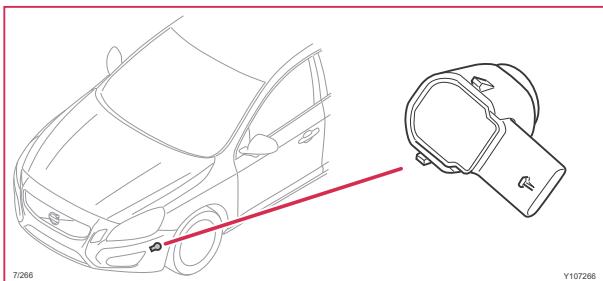
# Component illustrations

## 7/251 - 8/18

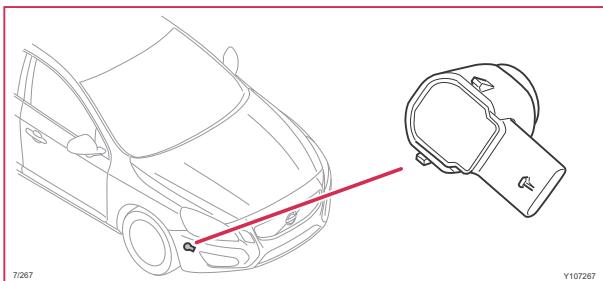
7/251 Brake vacuum sensor



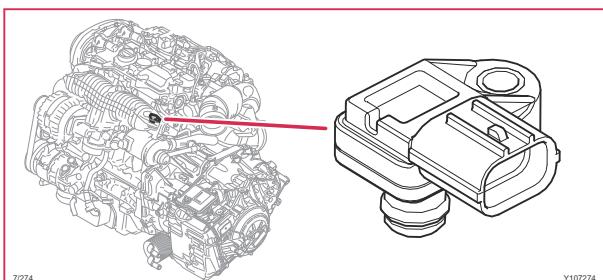
7/266 Parking sensor side, left



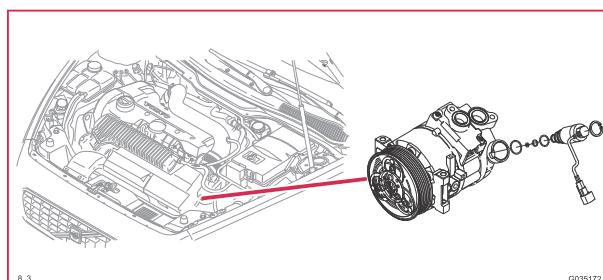
7/267 Parking sensor side, right



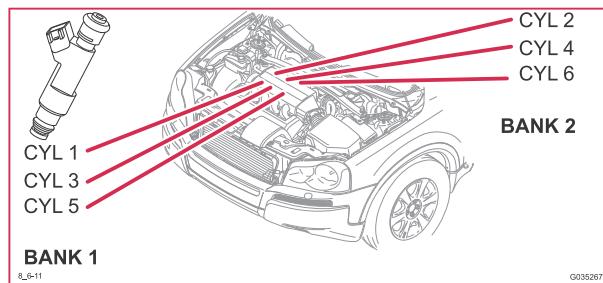
7/274 Manifold absolute pressure sensor, super charger



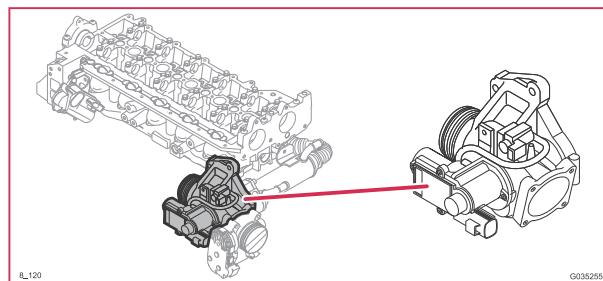
8/3 Electromagnetic clutch, climate control system



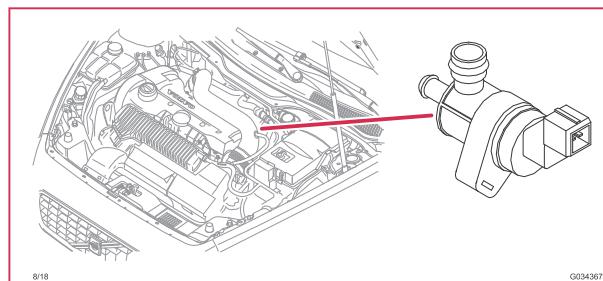
8/6-11 Injectors



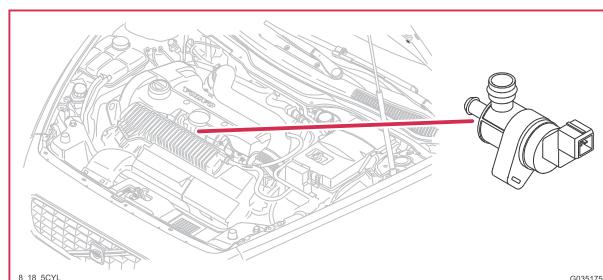
8/17 EGR valve 4-Cyl. 1.6L Diesel



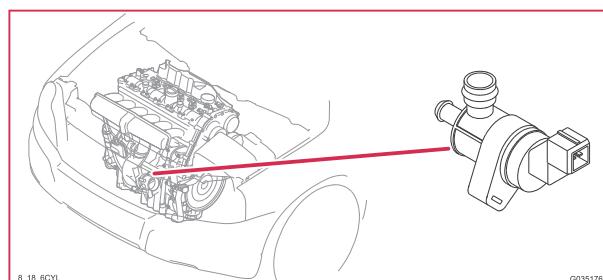
8/18 EVAP valve, 4-Cyl.



8/18 EVAP valve, 5-Cyl.



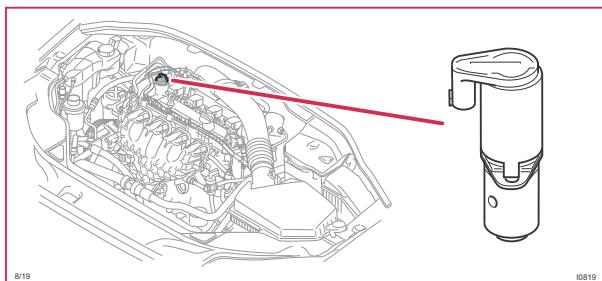
8/18 EVAP valve, 6-Cyl.



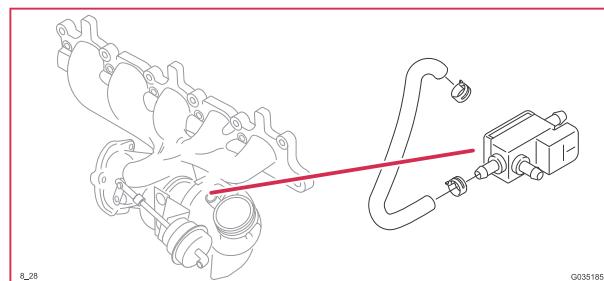
# Component illustrations

8/19 - 8/46

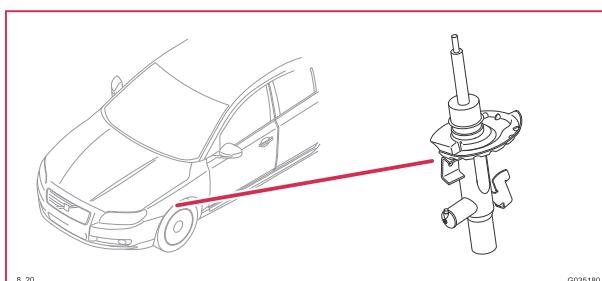
8/19 Reset valve, camshaft intake



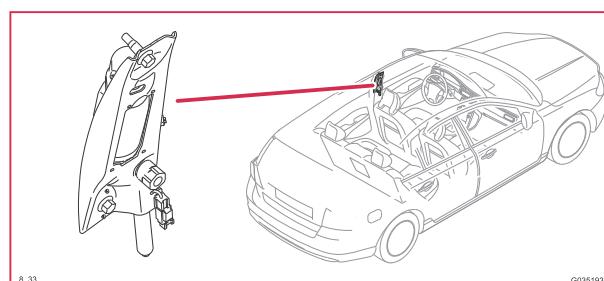
8/28 Turbo control valve



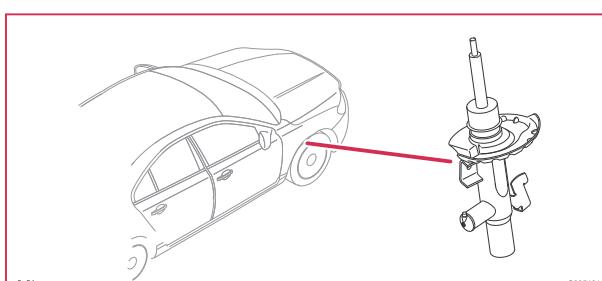
8/20 Shock absorber, Four-C, front left



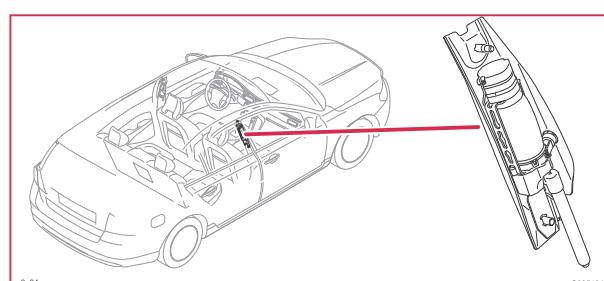
8/33 Igniter, belt tensioner, driver's side



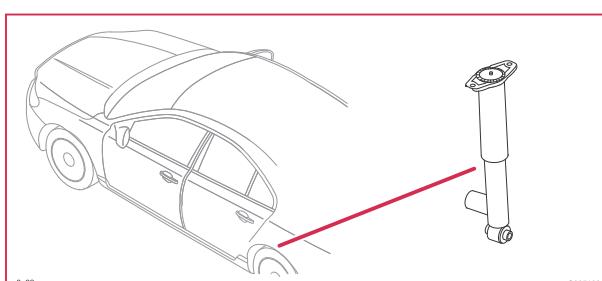
8/21 Shock absorber, Four-C, front right



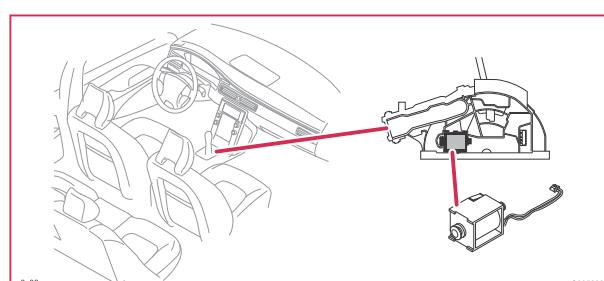
8/34 Igniter, belt tensioner, passenger side



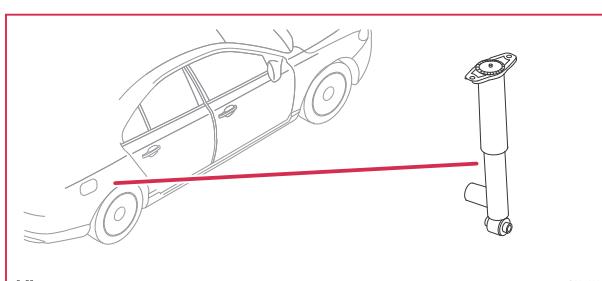
8/22 Shock absorber, Four-C, rear left



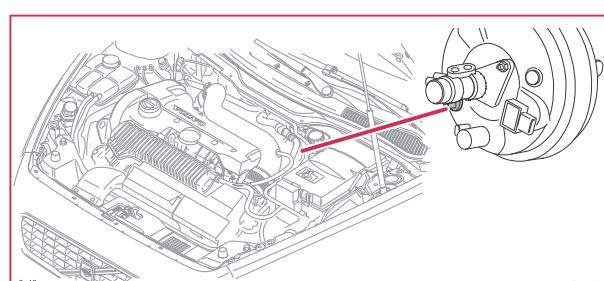
8/36 Shift lock solenoid



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



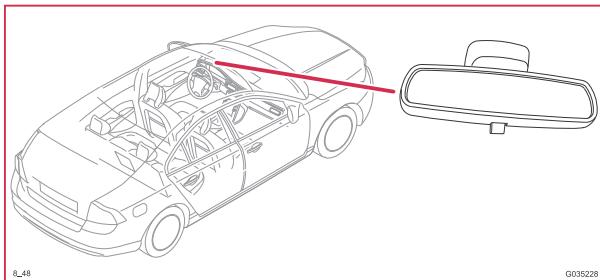
8/46 Activation unit, DSTC



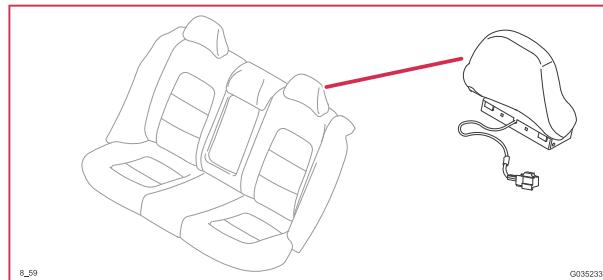
# Component illustrations

8/48 - 8/67

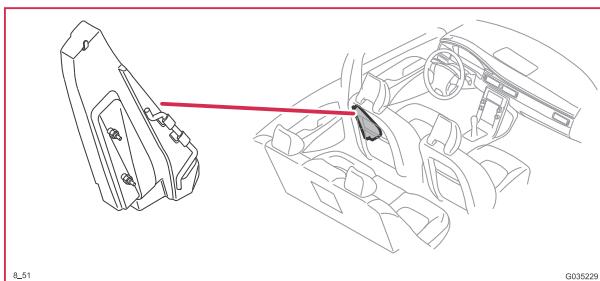
8/48 Auto-dimming rearview mirror



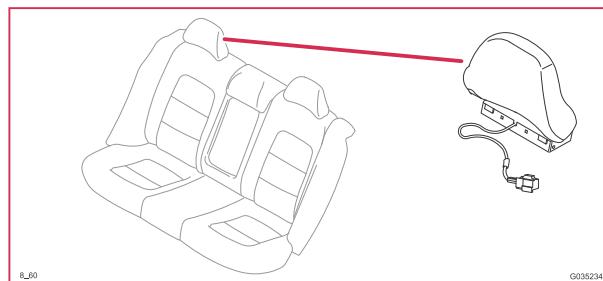
8/59 Rear left head restraint solenoid



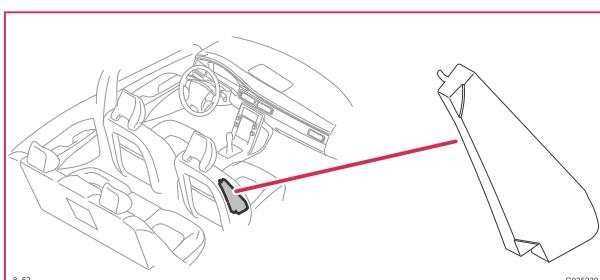
8/51 Igniter side airbag front driver's seat



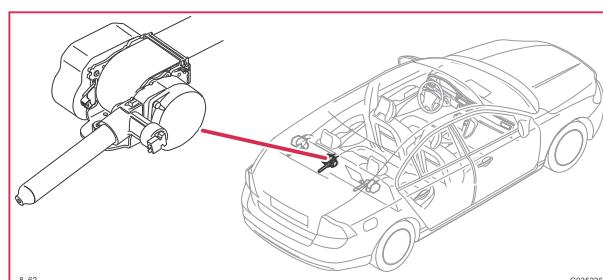
8/60 Rear right head restraint solenoid



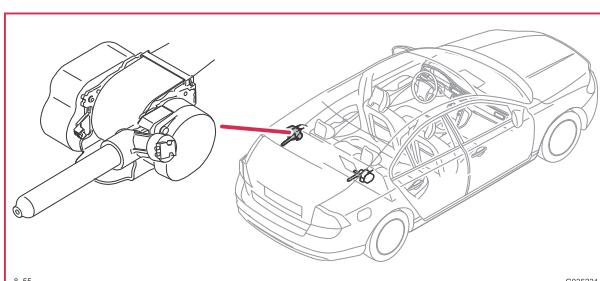
8/52 Igniter side airbag front passenger seat



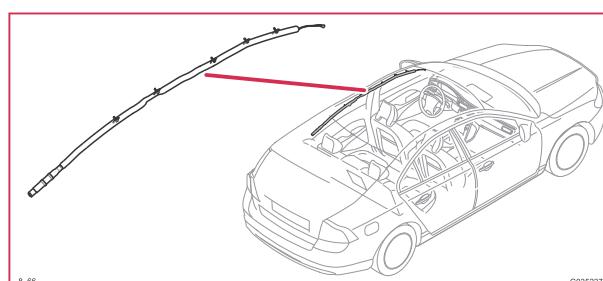
8/62 Belt tensioner igniter, center rear seat



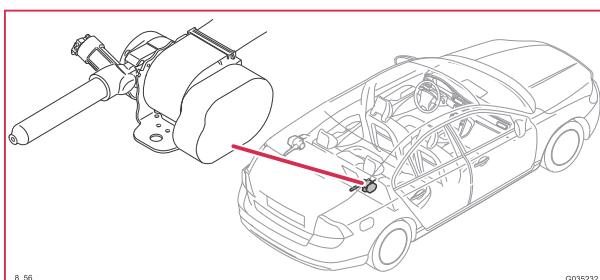
8/55 Rear left belt tensioner igniter



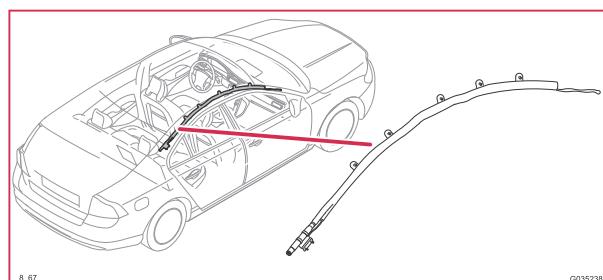
8/66 Left-hand inflatable curtain igniter



8/56 Rear right belt tensioner igniter



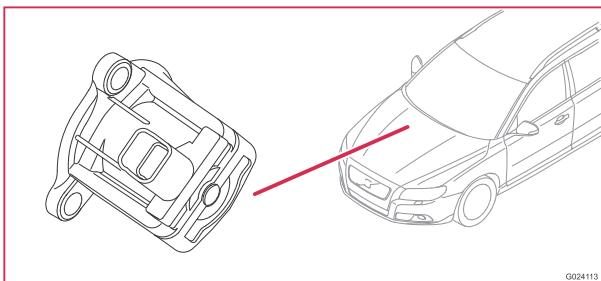
8/67 Right-hand inflatable curtain igniter



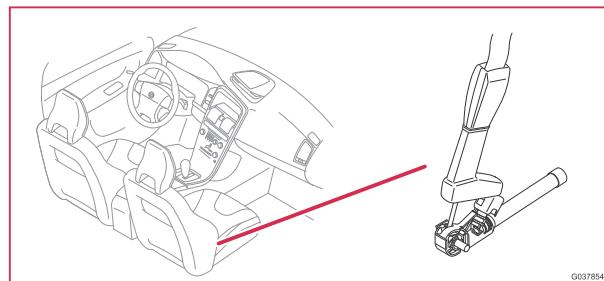
# Component illustrations

## 8/68 - 8/113

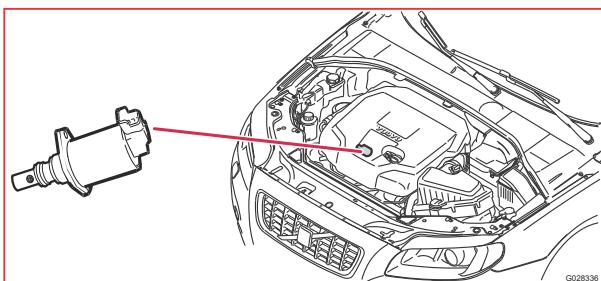
8/68 Relief valve



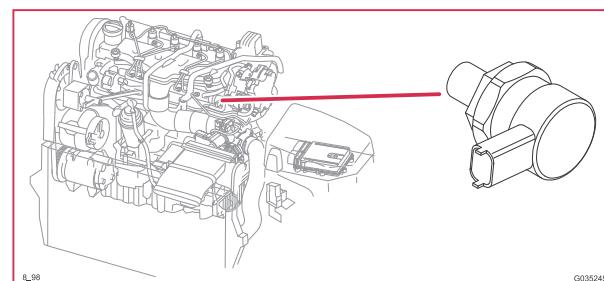
8/93 Lap belt tensioner passenger



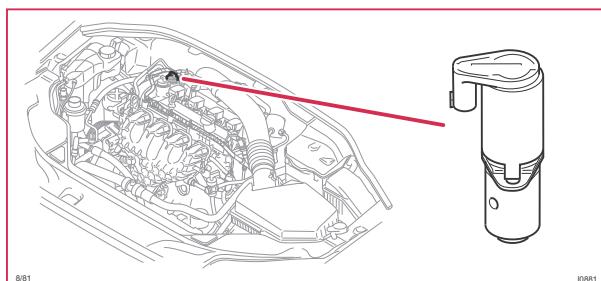
8/77 Control valve, fuel volume



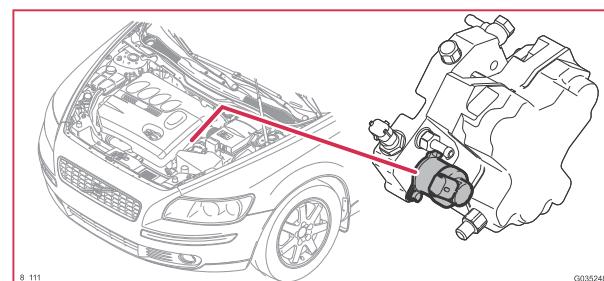
8/98 Control valve fuel pressure



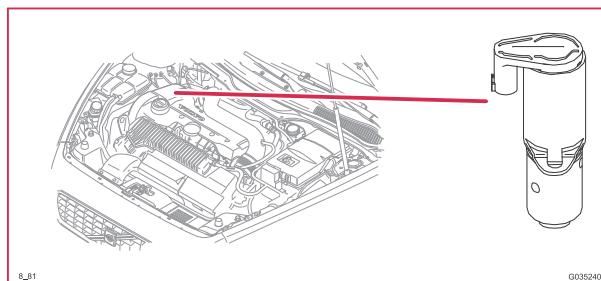
8/81 Reset valve, camshaft exhaust, 4-Cyl



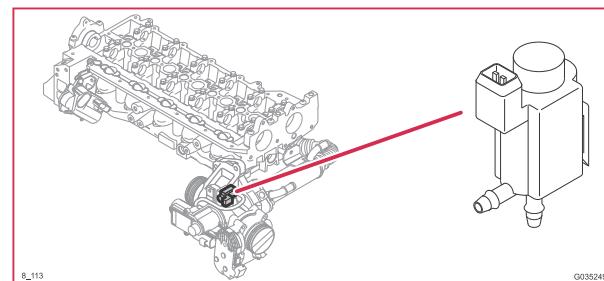
8/111 Fuel flow control valve



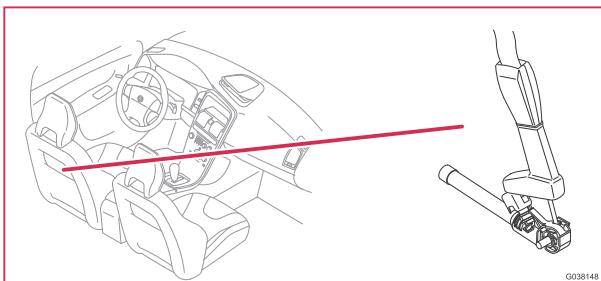
8/81 Reset valve, camshaft exhaust, 5-Cyl



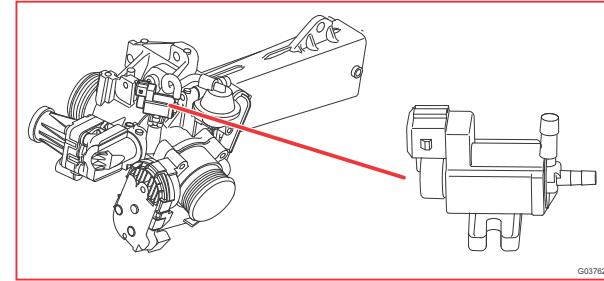
8/113 Bypass valve, EGR cooling



8/92 Lap belt tensioner, driver



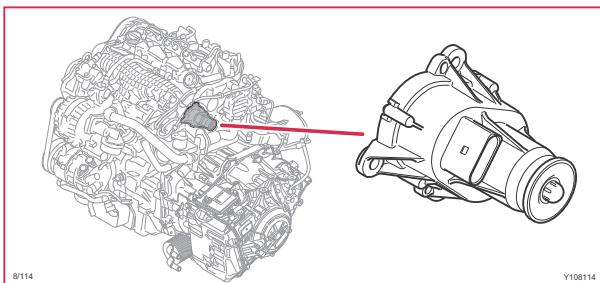
8/113 Bypass valve, EGR cooling, EURO5



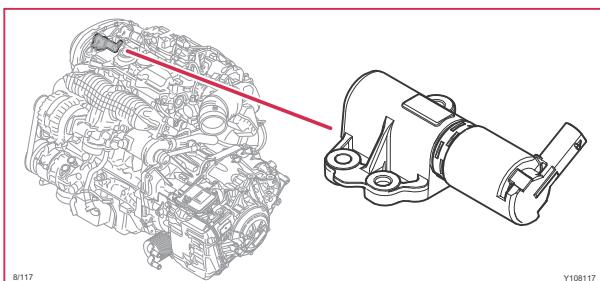
# Component illustrations

## 8/114 - 8/128

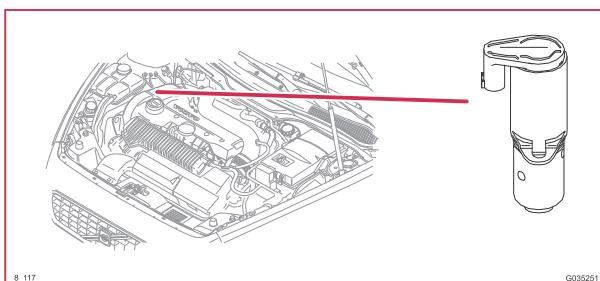
### 8/114 Swirl actuator valve



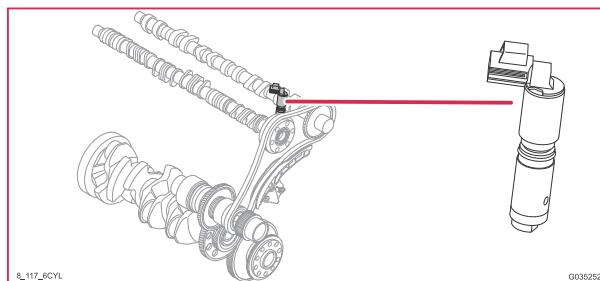
### 8/117 Solenoid, variable valve timing, intake, 4-Cyl. 2.0L Turbo



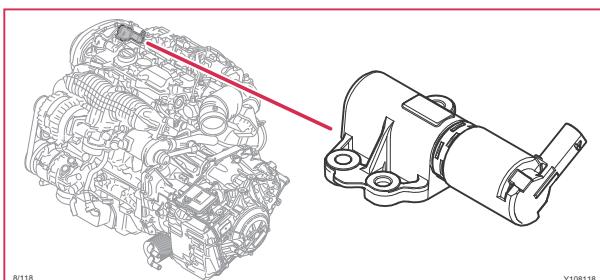
### 8/117 Solenoid, variable valve timing, intake, 5-Cyl. Turbo



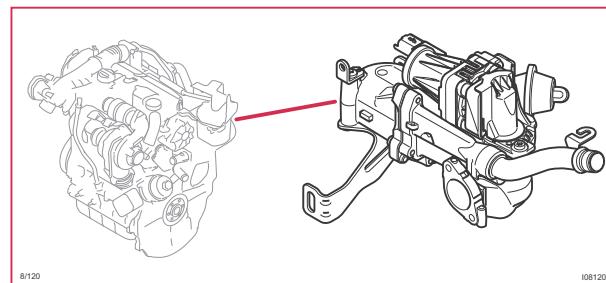
### 8/117 Solenoid, variable valve timing, intake, 6-Cyl. Turbo



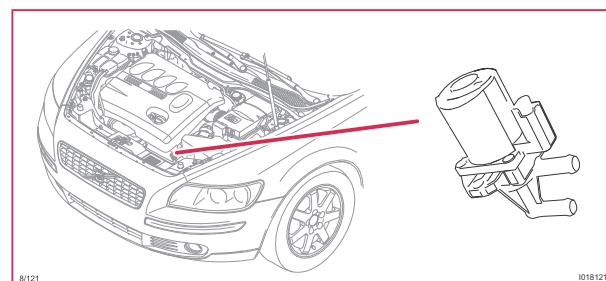
### 8/118 Solenoid, variable valve timing, exhaust, 4-Cyl. 2.0L Turbo



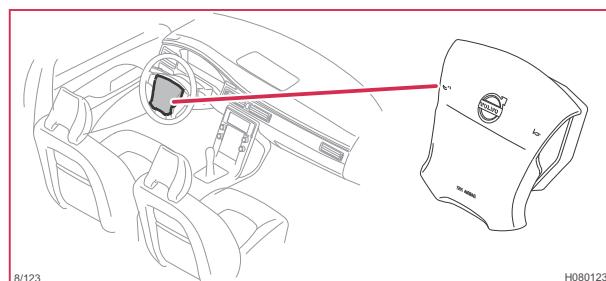
### 8/120 EGR valve, 5-Cyl. Diesel



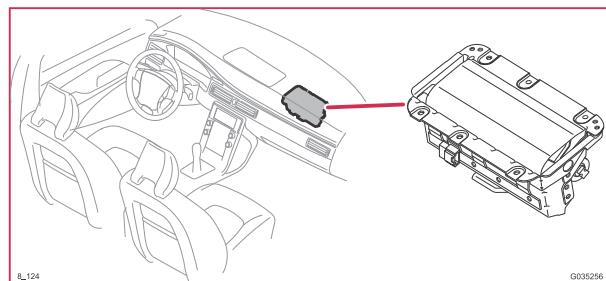
### 8/121 Radiator valve



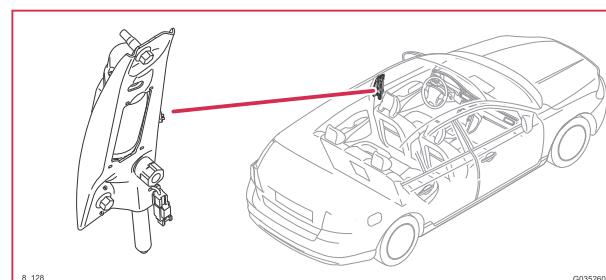
### 8/123 Driver airbag



### 8/124 Passenger airbag



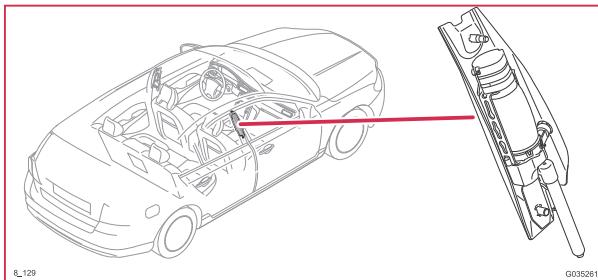
### 8/128 Driver's belt force limiter



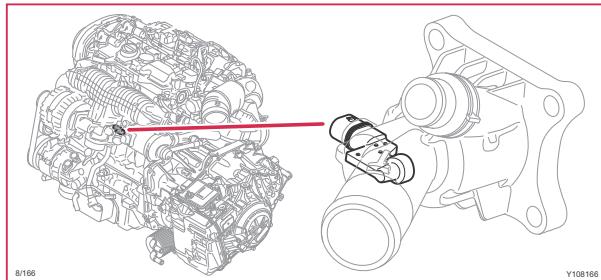
# Component illustrations

## 8/129 - 8/199

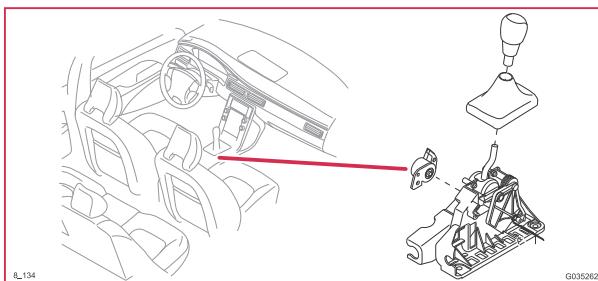
### 8/129 Passenger belt force limiter



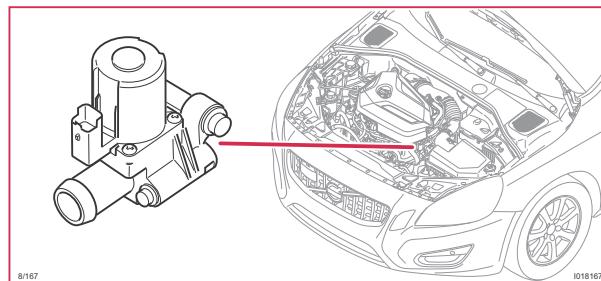
### 8/166 Electric thermostat, engine cooling system



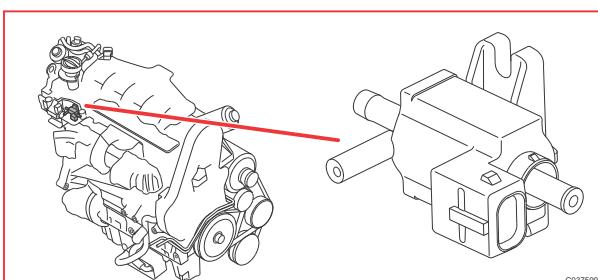
### 8/134 Solenoid, reverse interlock, manual



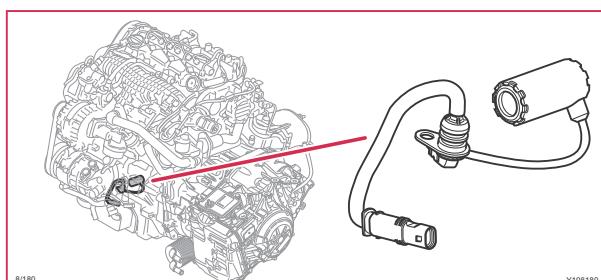
### 8/167 Bypass solenoid



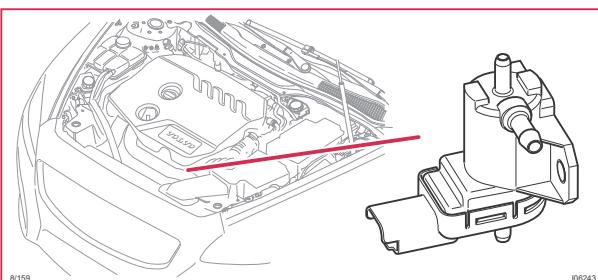
### 8/157 Turbocharger control valve, 5-Cyl. 2.4L Diesel



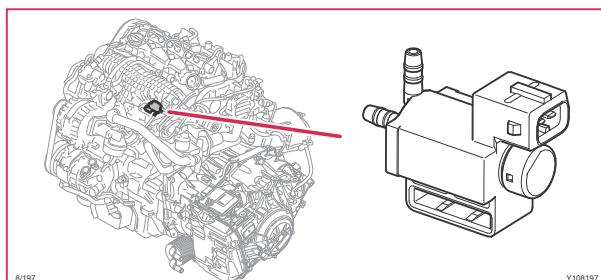
### 8/180 Engine oil pump solenoid



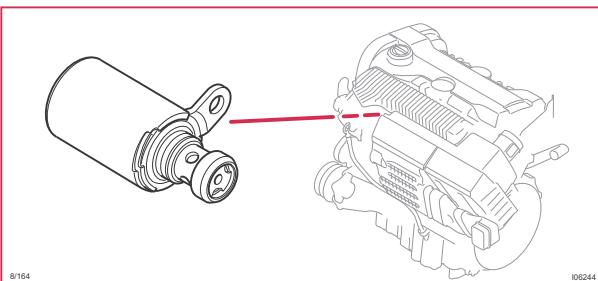
### 8/159 Bypass valve



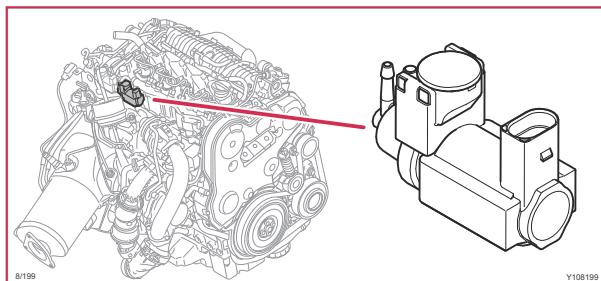
### 8/197 Vacuum valve, water cooler bypass



### 8/164 Electric piston cooling valve



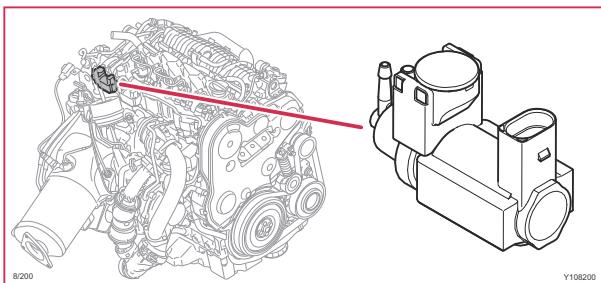
### 8/199 Vacuum regulator, turbo bypass control



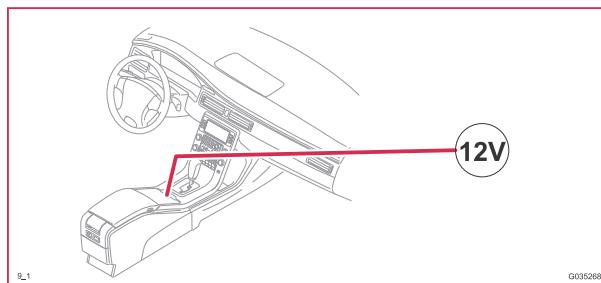
# Component illustrations

8/200 - 9/12

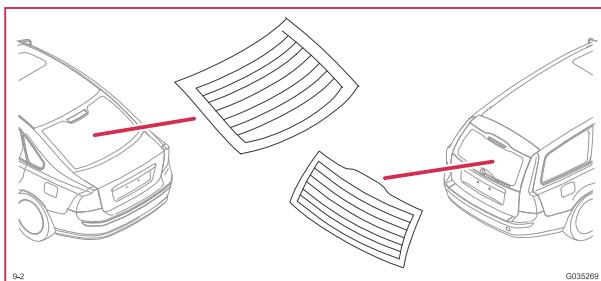
## 8/200 Vacuum regulator, turbo wastegate control



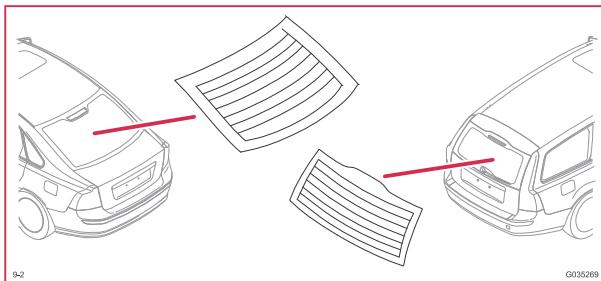
## 9/1 Outlet 12V front



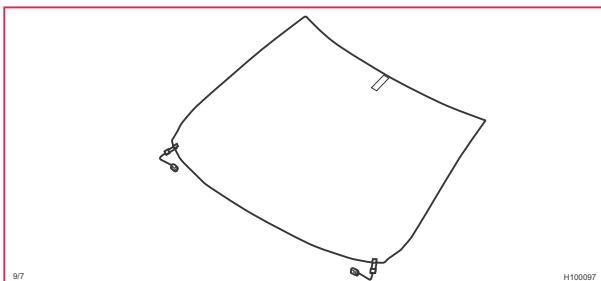
## 9/2 Heated rear window



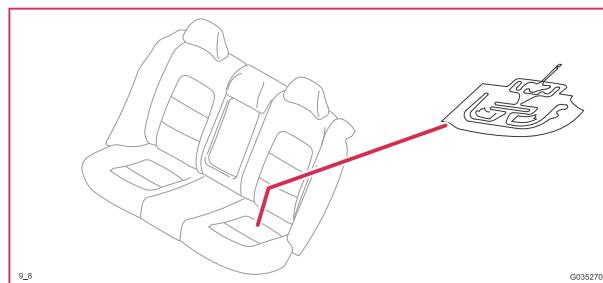
## 9/2A Heated rear window



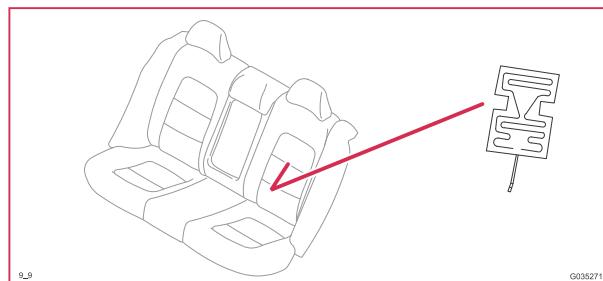
## 9/7 Heated windscreen



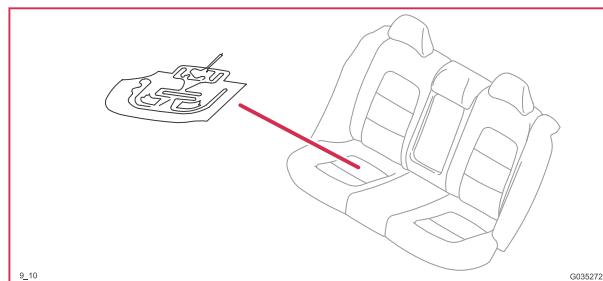
## 9/8 Heating element, LH rear seat cushion



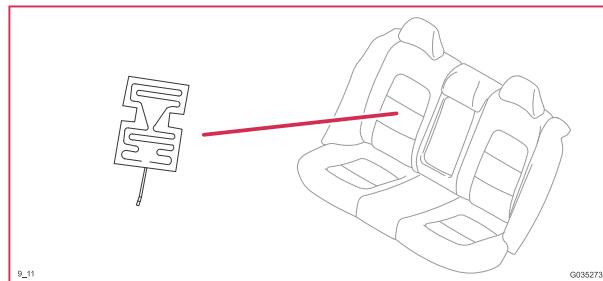
## 9/9 Heating element, LH rear seat backrest



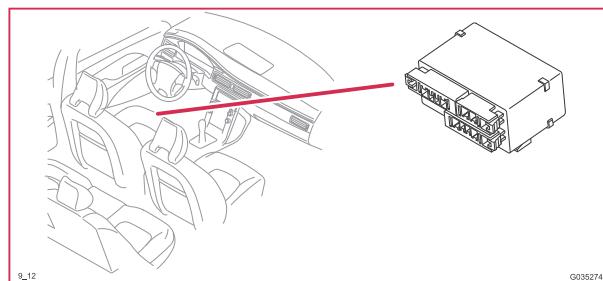
## 9/10 Heating element, RH rear seat cushion



## 9/11 Heating element, RH rear seat backrest



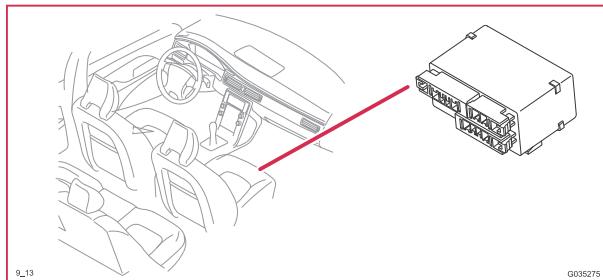
## 9/12 Seat Heating Module (SHM), driver's side



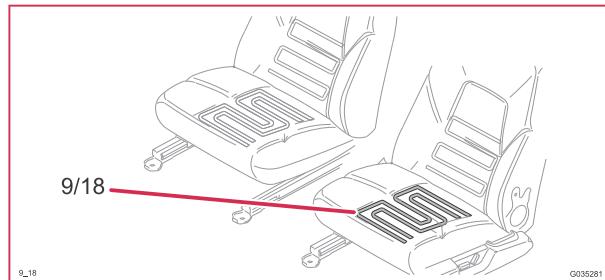
# Component illustrations

9/13 - 9/32

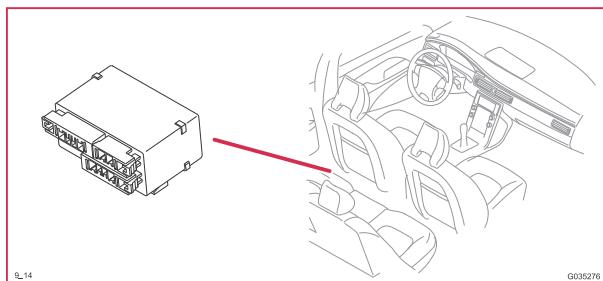
**9/13 Seat Heating Module (SHM), passenger side**



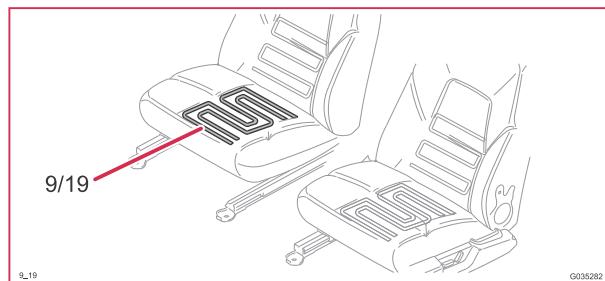
**9/18 Heating element, driver's seat cushion**



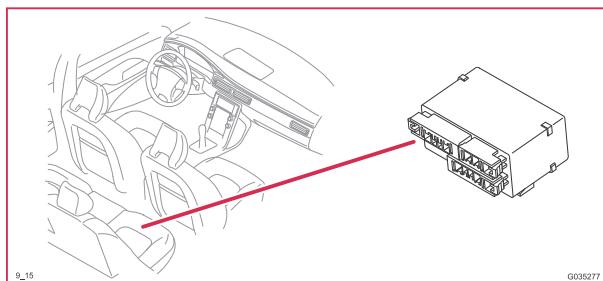
**9/14 Control module, rear left seat heater**



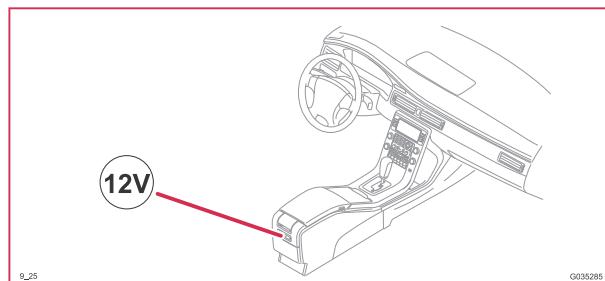
**9/19 Heating element, passenger seat cushion**



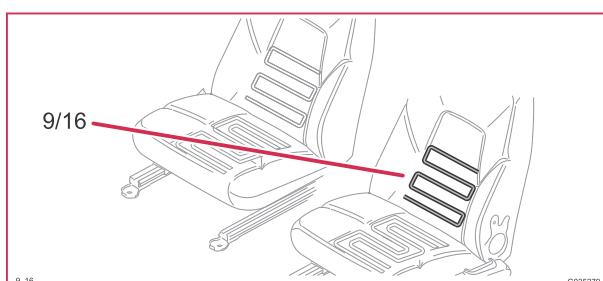
**9/15 Control module, rear right seat heater**



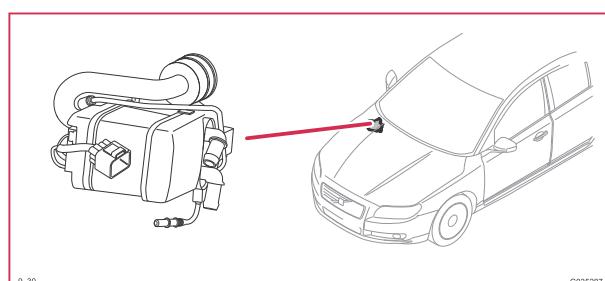
**9/25 Outlet 12V rear**



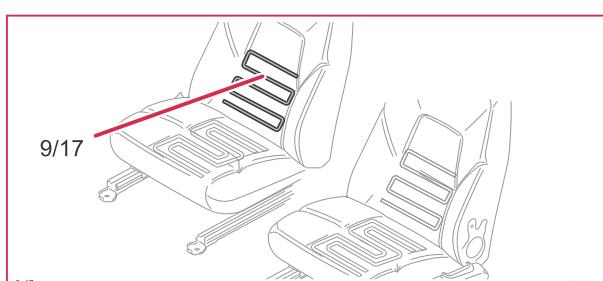
**9/16 Heating element, driver's seat backrest**



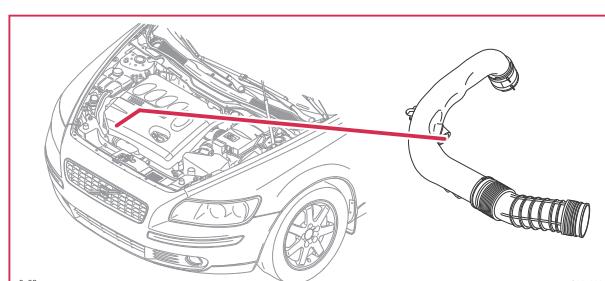
**9/30 Auxiliary heater**



**9/17 Heating element, passenger seat backrest**



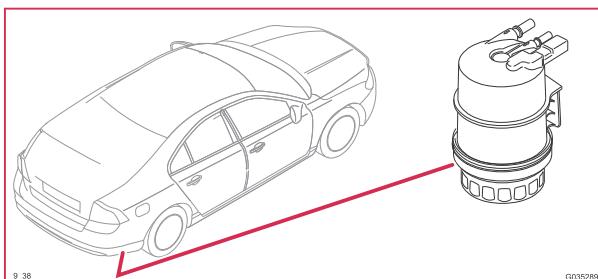
**9/32 PTC resistor, crankcase ventilation**



# Component illustrations

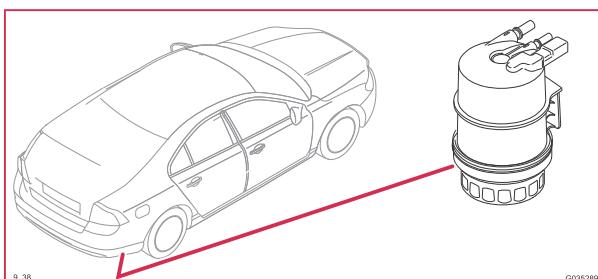
## 9/38 - 10/11

### 9/38 Electrically heated fuel filter



G035289

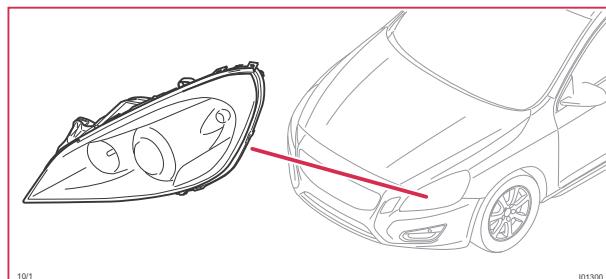
### 9/38B Electrically heated fuel filter



9\_38

G035289

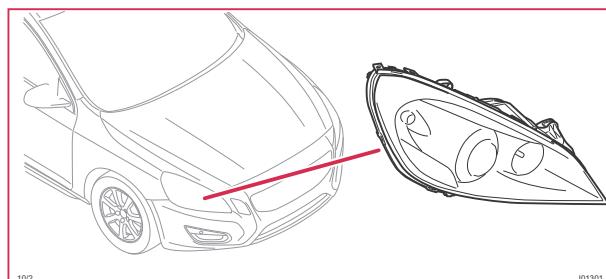
### 10/1 Left-hand front lamp housing



10/1

I01300

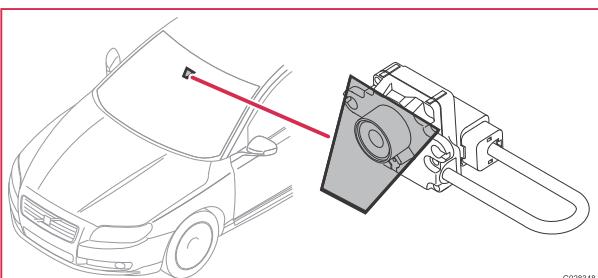
### 10/2 Right-hand front lamp housing



10/2

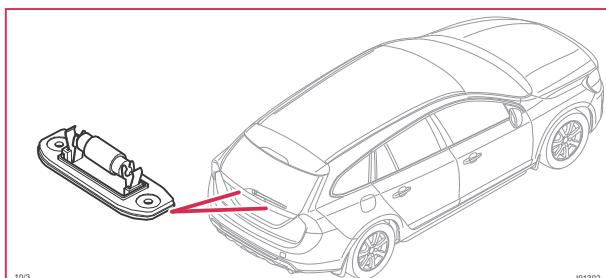
I01301

### 9/39 Heating element camera



G028348

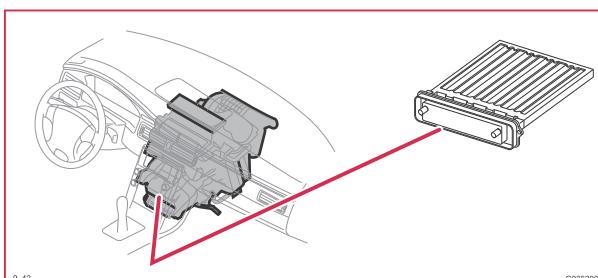
### 10/3 License plate lighting



10/3

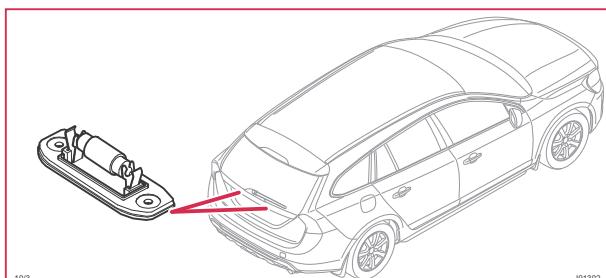
I01302

### 9/42 PTC-element



G035290

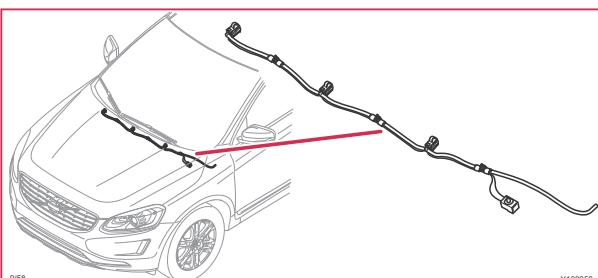
### 10/3B License plate lighting



10/3

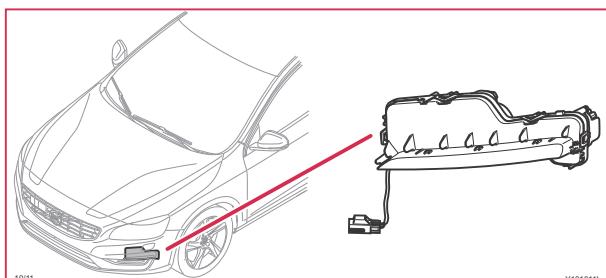
I01303

### 9/58 Heated windshield washer nozzles



Y100958

### 10/11 Front left running/parking light



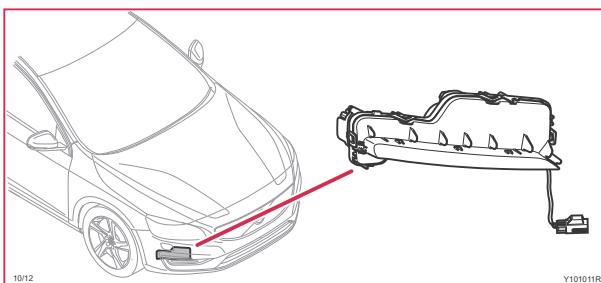
10/11

Y101011L

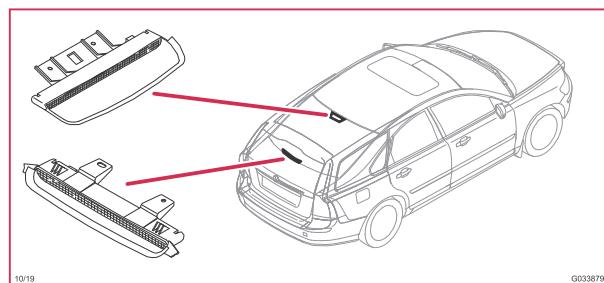
# Component illustrations

## 10/12 - 10/65

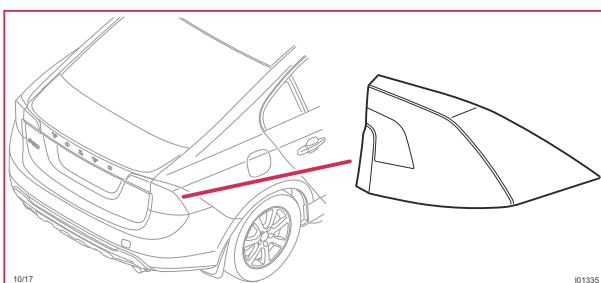
### 10/12 Front right running/parking light



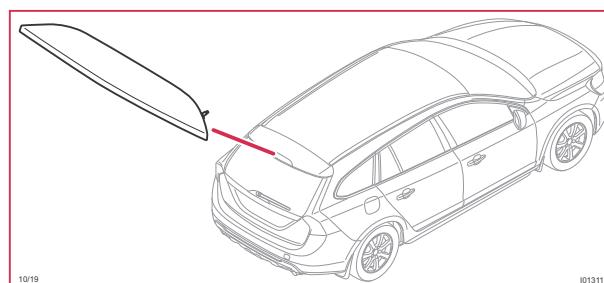
### 10/19 Auxiliary brake lights, S60



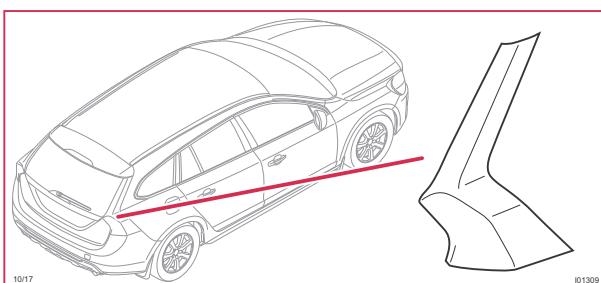
### 10/17 Lamp housing, rear right, S60



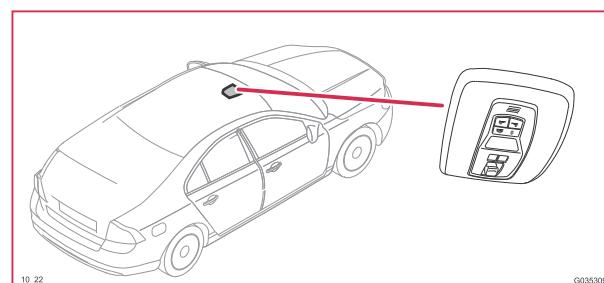
### 10/19 Auxiliary brake lights V60



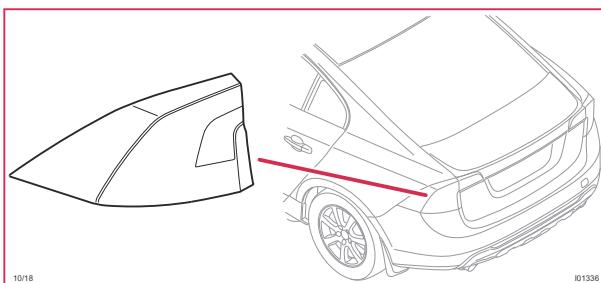
### 10/17 Lamp housing, rear right V60



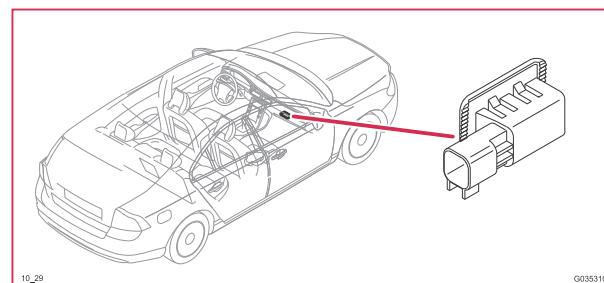
### 10/22 Ceiling light



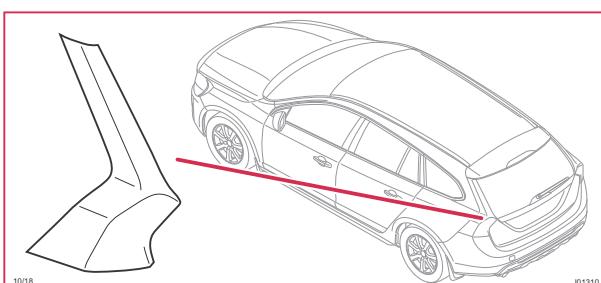
### 10/18 Lamp housing, rear left, S60



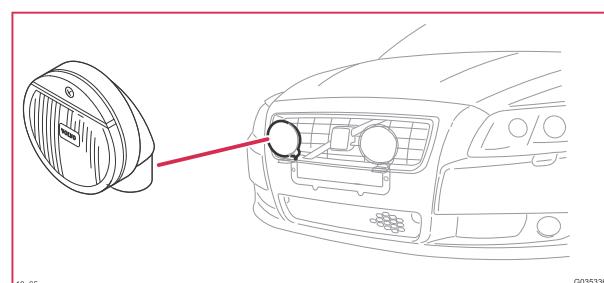
### 10/29 Glove compartment lighting



### 10/18 Lamp housing, rear left, V60



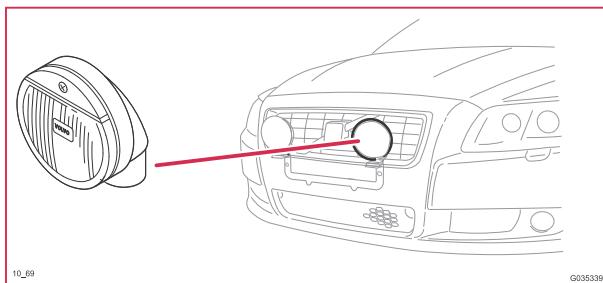
### 10/65 Auxiliary light, front right



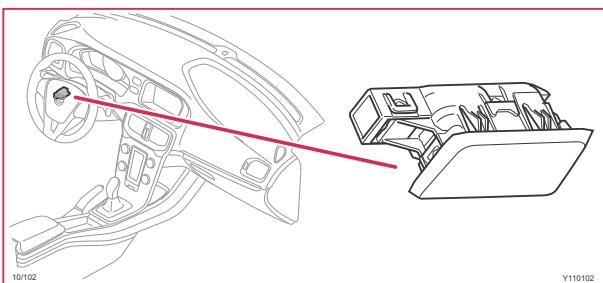
# Component illustrations

10/69 - 10/259

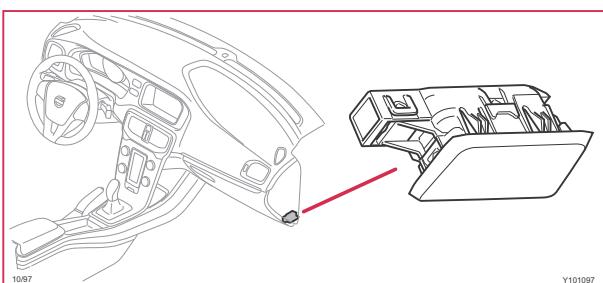
10/69 Auxiliary light, front left



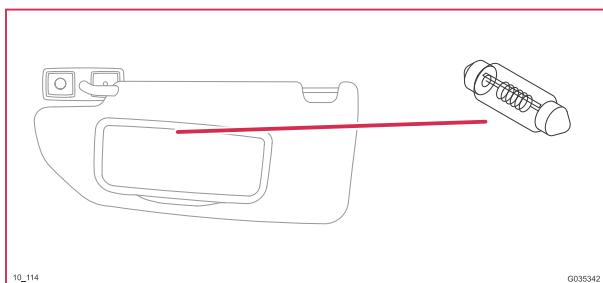
10/97 Front courtesy lighting, driver's side



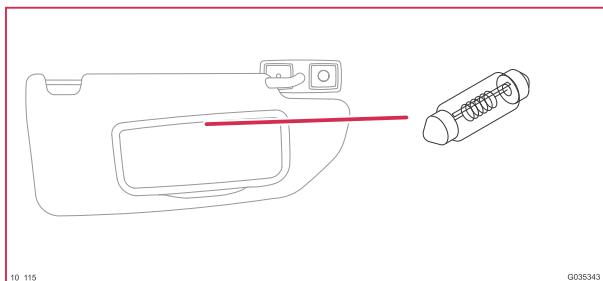
10/102 Front courtesy lighting, passenger side



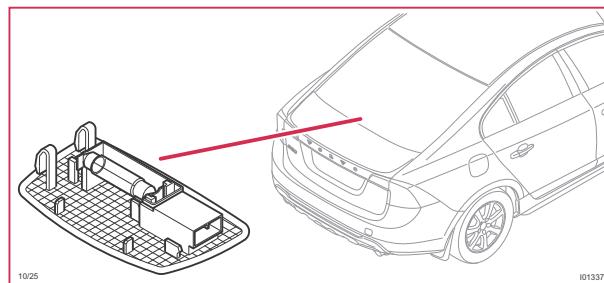
10/114 Left-hand vanity mirror lighting



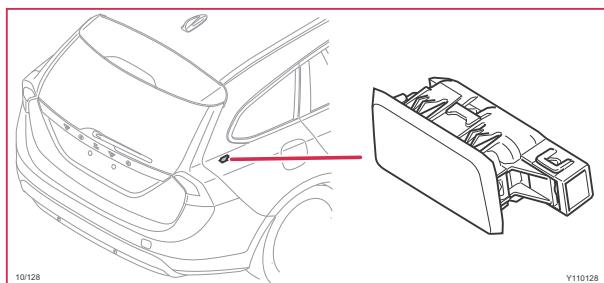
10/115 Right-hand vanity mirror lighting



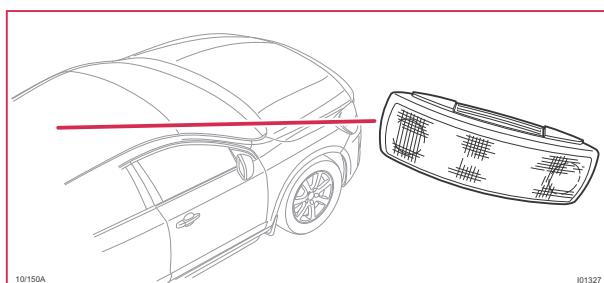
10/127 Lighting, cargo compartment, left-hand side, S60



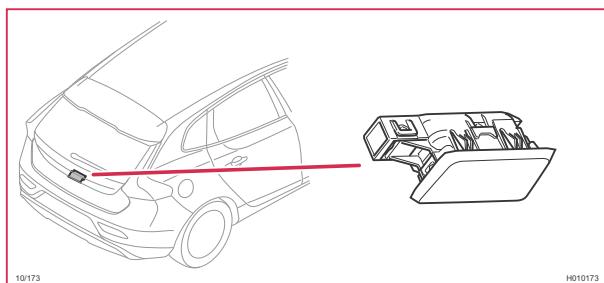
10/128 Lighting, cargo compartment, right-hand side, V60



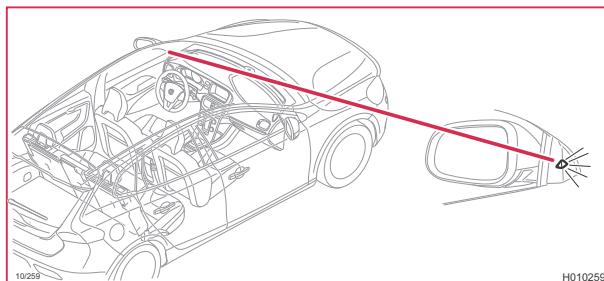
10/150A Rear reading light



10/173 Load space illumination lamp, tailgate, V60



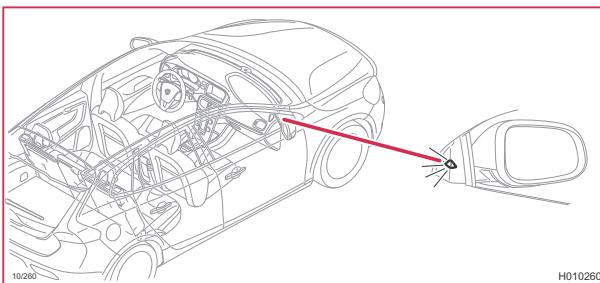
10/259 Blind spot detection indicator, left



# Component illustrations

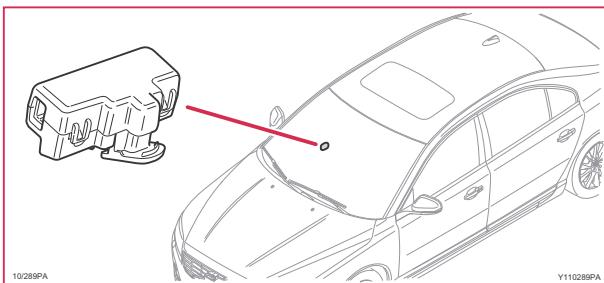
## 10/260 - 11D/A

10/260 Blind spot detection indicator, right



H010260

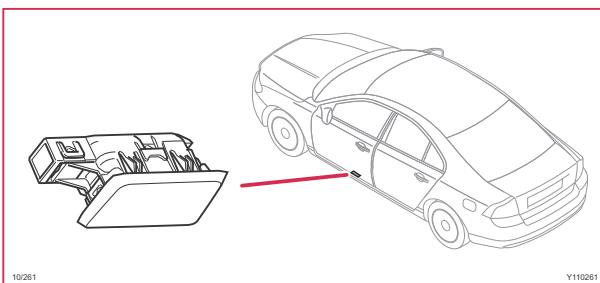
10/289 Lighting, door pocket, passenger door



10/289PA

Y110289PA

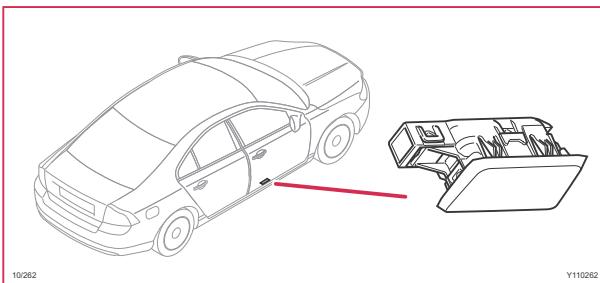
10/261 Ground illumination lighting, driver's side



10/261

Y110261

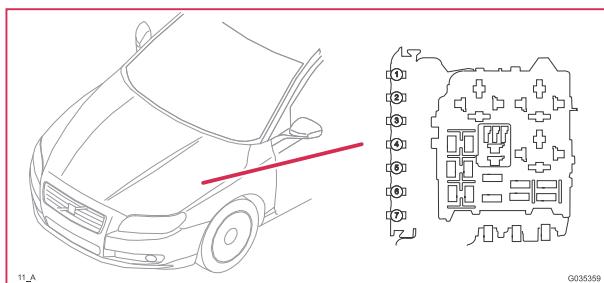
10/262 Ground illumination lighting, passenger side



10/262

Y110262

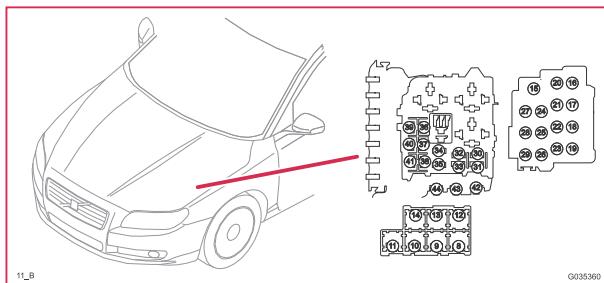
11A/no. Main fuses in engine compartment fuse box



11\_A

G035359

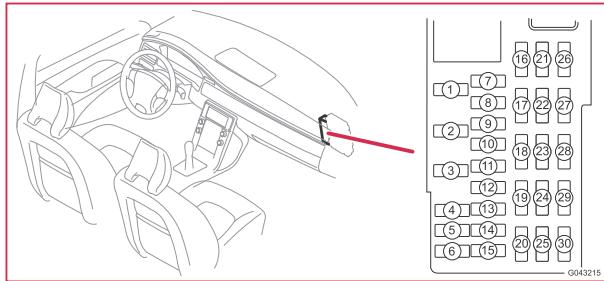
11B/no. Fuses in engine compartment fuse box



11\_B

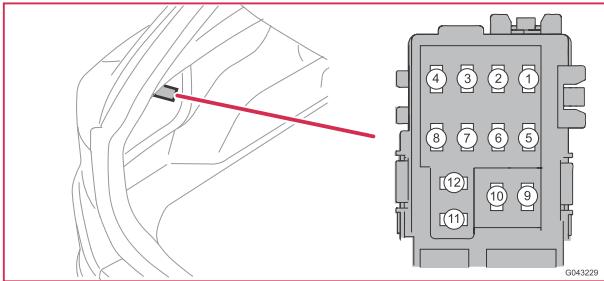
G035360

11C/no Fuses in distribution box passenger compartment



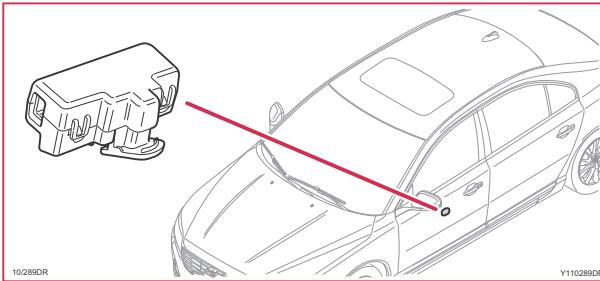
G043215

11D/A Fuses in cargo compartment fuse box



G043229

10/289 Lighting, door pocket, driver door



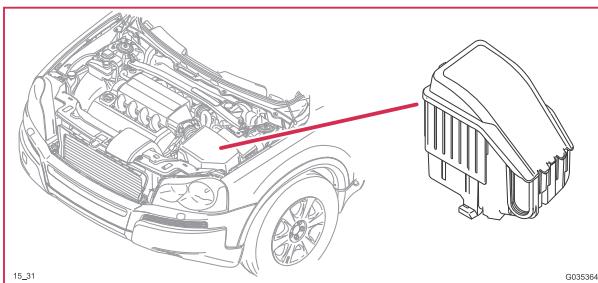
10/289DR

Y110289DR

# Component illustrations

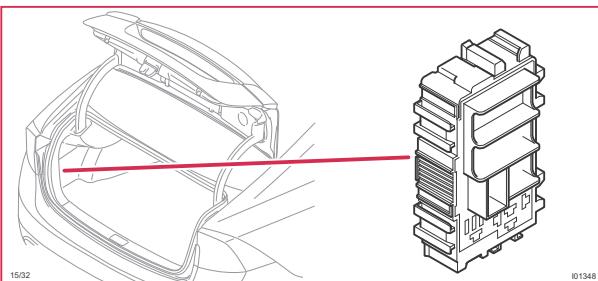
15/31 - 16/4.1

**15/31 Distribution box in engine compartment**



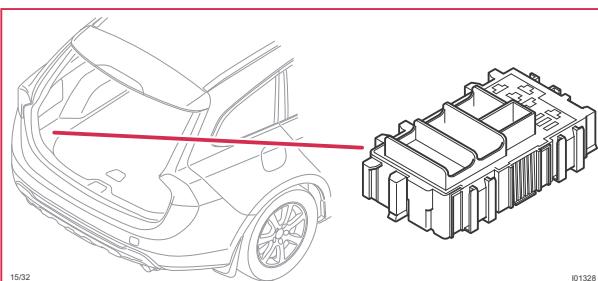
G035364

**15/32 Distribution box in cargo compartment, S60**



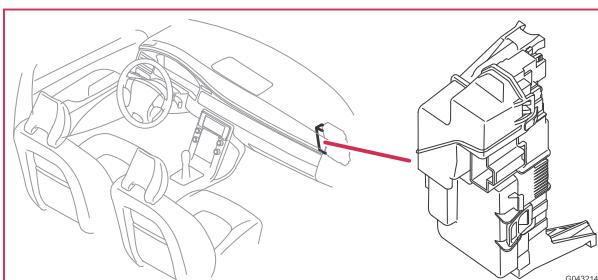
I01348

**15/32 Distribution box in cargo compartment, V60**



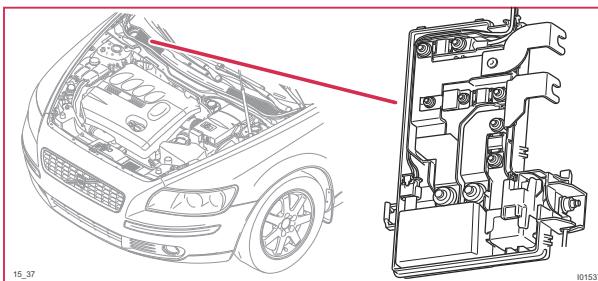
I01328

**15/36 Distribution box in passenger compartment**



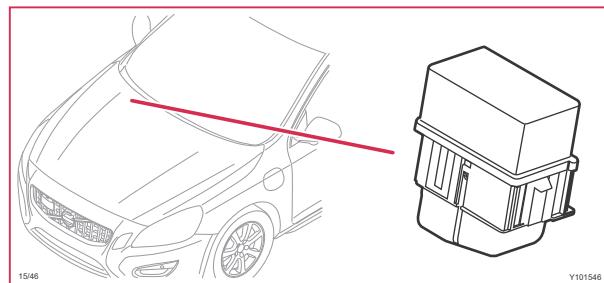
G043214

**15/37 Engine compartment cold zone**



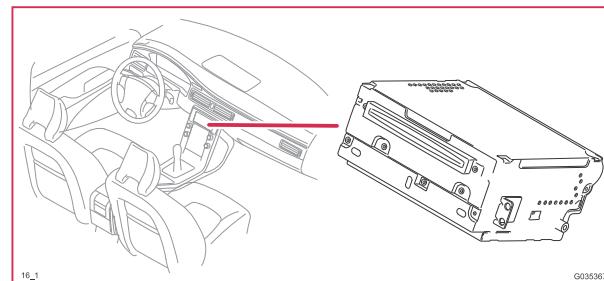
I01537

**15/46 Relay box engine compartment**



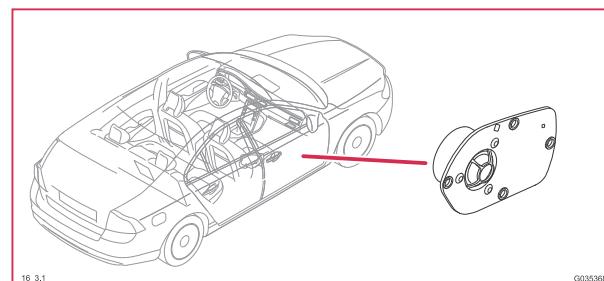
Y101546

**16/1 Integrated Audio Module (IAM)**



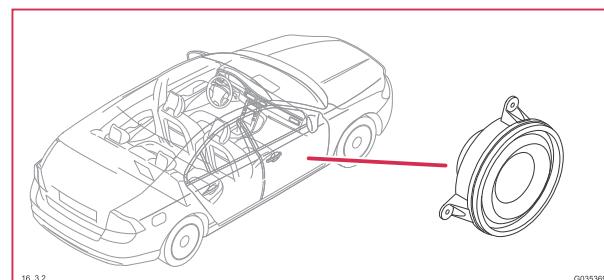
G035367

**16/3.1 Right-hand front door speaker**



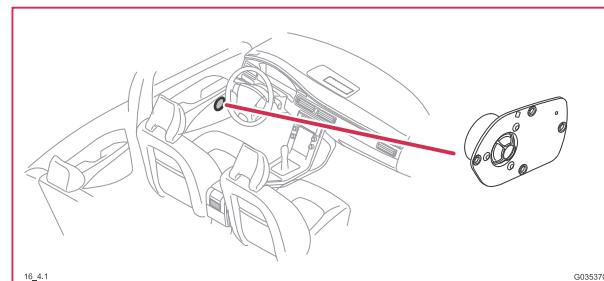
G035368

**16/3.2 Right-hand front door speaker**



G035369

**16/4.1 Left-hand front door speaker**

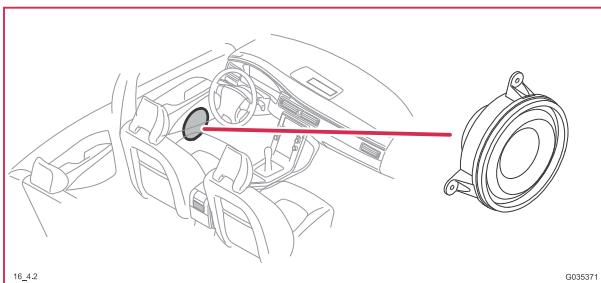


G035370

# Component illustrations

16/4.2 - 16/30

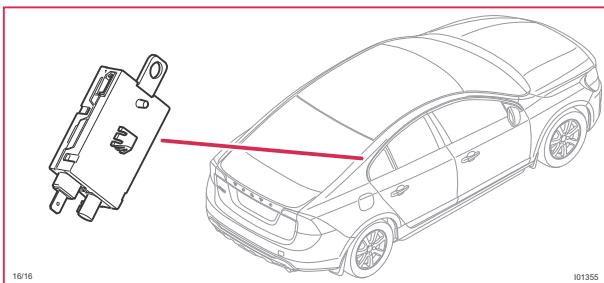
## 16/4.2 Left-hand front door speaker



16\_4.2

G035371

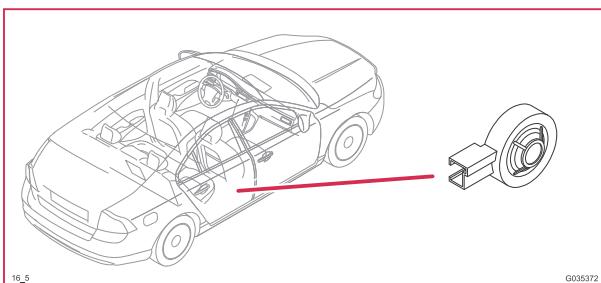
## 16/16 Amplifier window antenna, S60



16/16

I01355

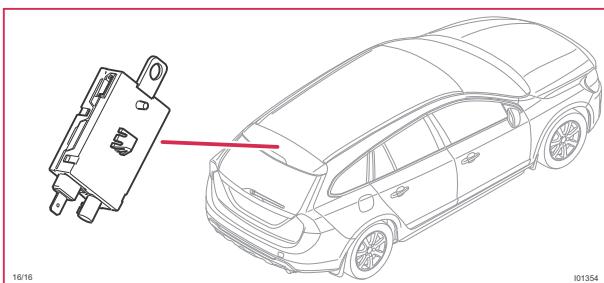
## 16/5 Right-hand rear door speaker



16\_5

G035372

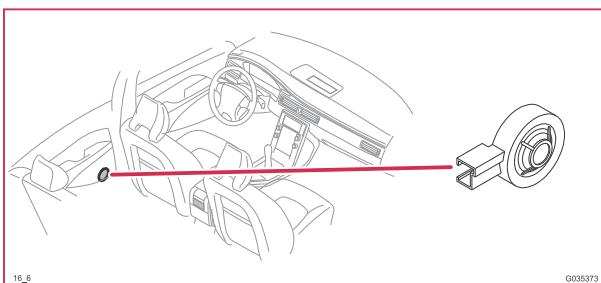
## 16/16 Amplifier window antenna, V60



16/16

I01354

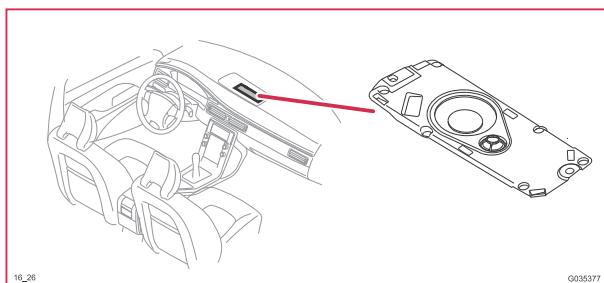
## 16/6 Left-hand rear door speaker



16\_6

G035373

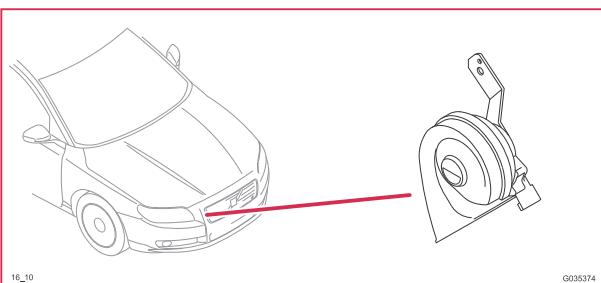
## 16/26 Center dashboard speaker



16\_26

G035377

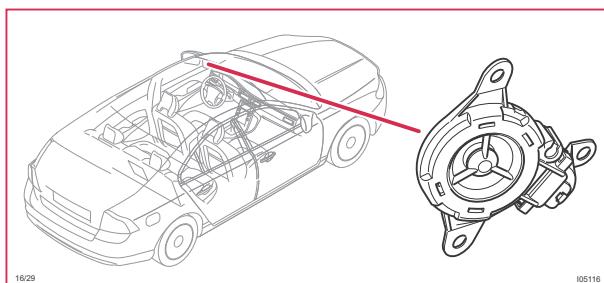
## 16/10 Horn 1



16\_10

G035374

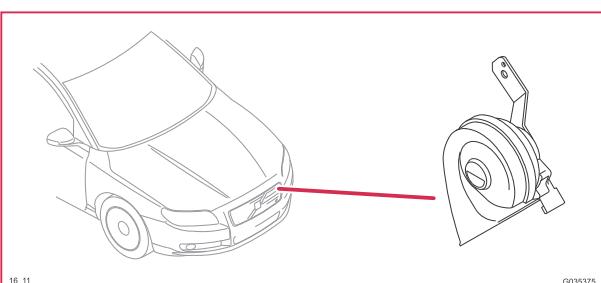
## 16/29 Loudspeaker mid-range left front



16/29

I05118

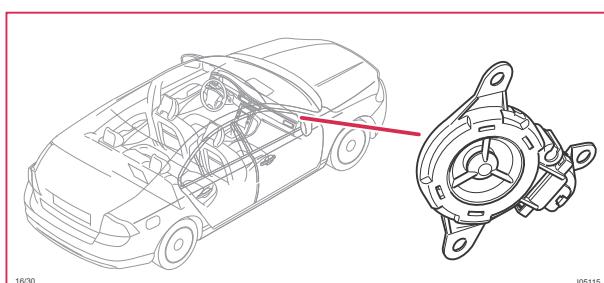
## 16/11 Horn 2



16\_11

G035375

## 16/30 Loudspeaker mid-range right front



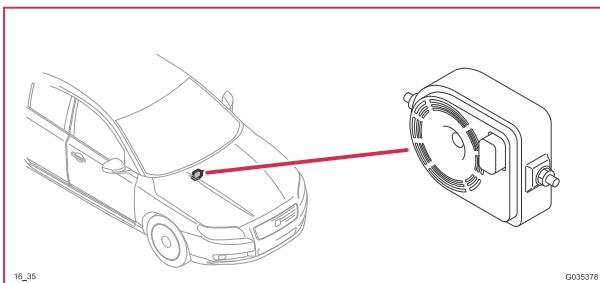
16/30

I05115

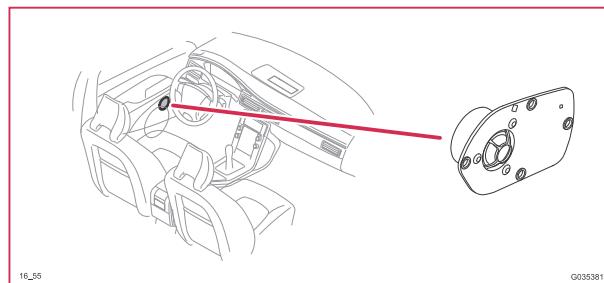
# Component illustrations

## 16/35 - 16/65

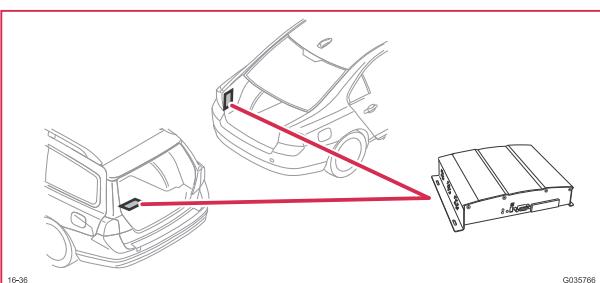
### 16/35 Siren Control Module (SCM)



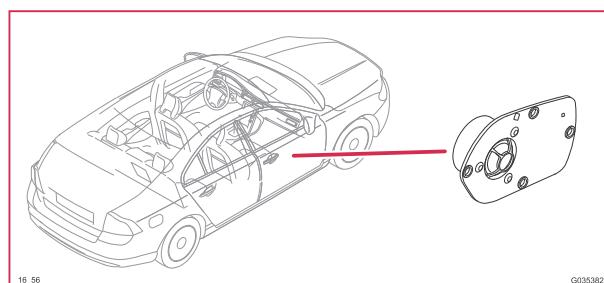
### 16/55 Left-hand front tweeter



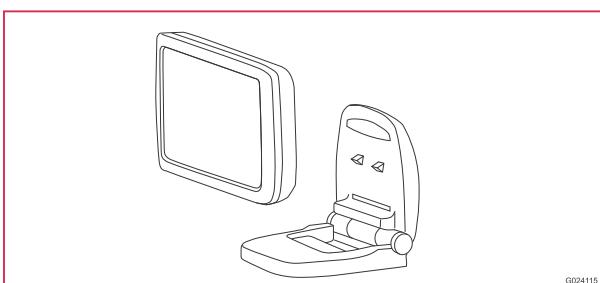
### 16/36 TV receiver



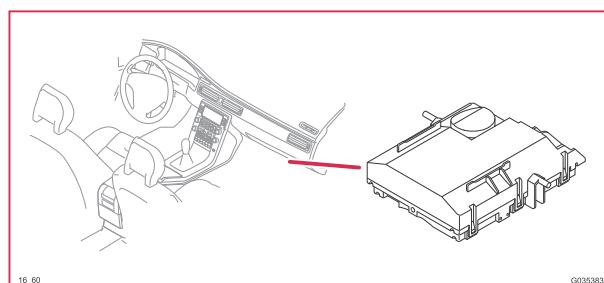
### 16/56 Right-hand front tweeter



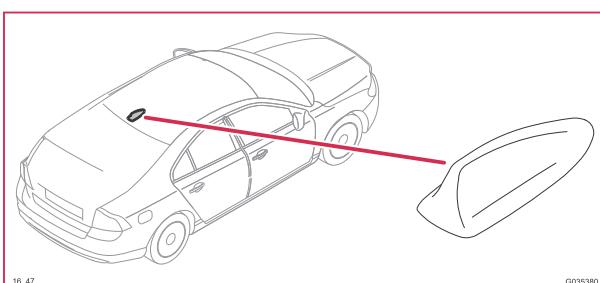
### 16/45 Portable navigation system



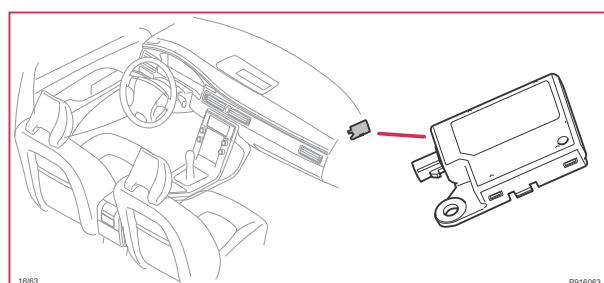
### 16/60 Phone Module (PHM)



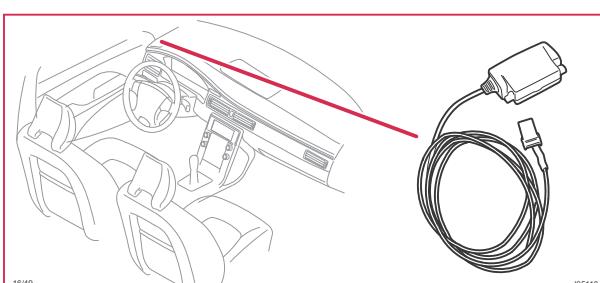
### 16/47 Antenna GSM/GPS/RDAR



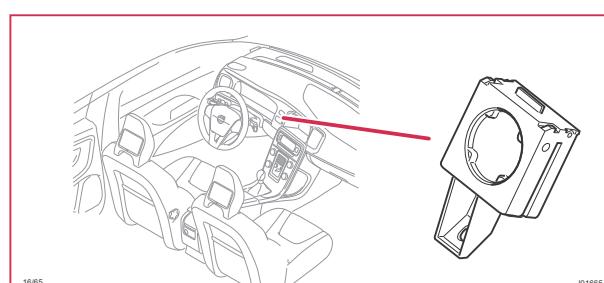
### 16/63 GPS antenna, cellular phone



### 16/49 Traffic message channel module (TMC)



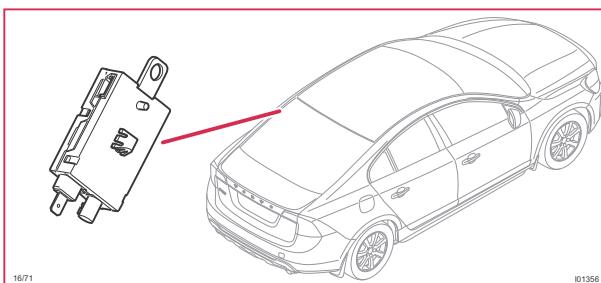
### 16/65 Immobilizer Antenna Unit (IAU)



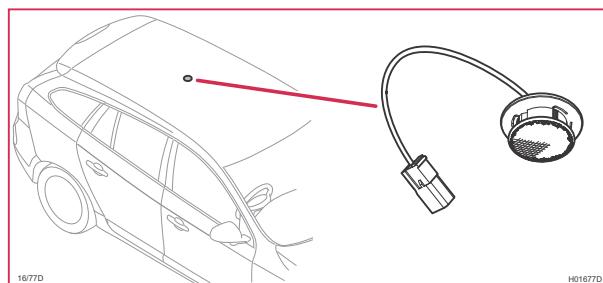
# Component illustrations

## 16/71 - 16/109

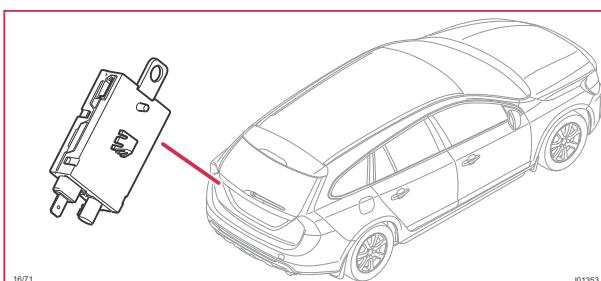
16/71 Amplifier window antenna 1, S60



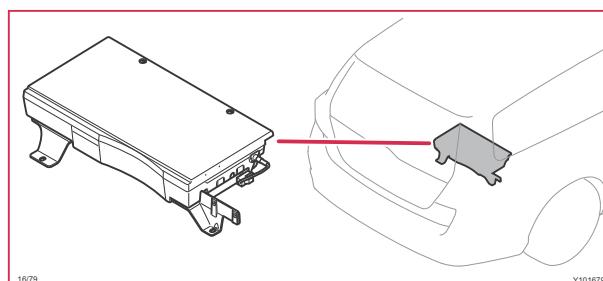
16/77D Microphone



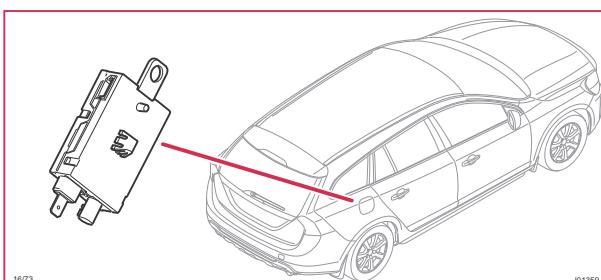
16/71 Amplifier window antenna 1, V60



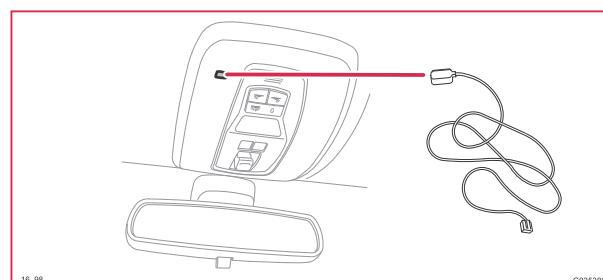
16/79 Subwoofer Module (SUB)



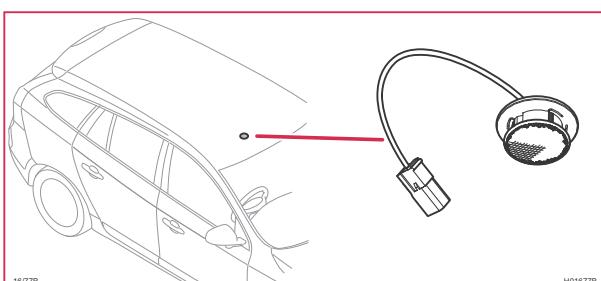
16/73 Amplifier window antenna 2, V60 (TV/DAB)



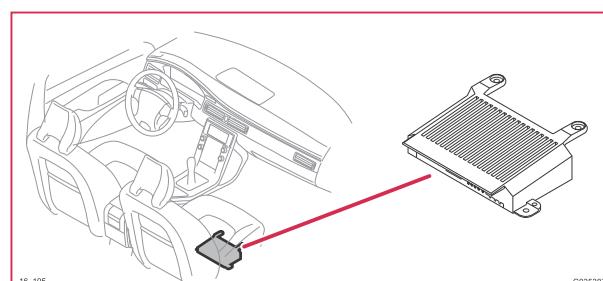
16/98 Microphone



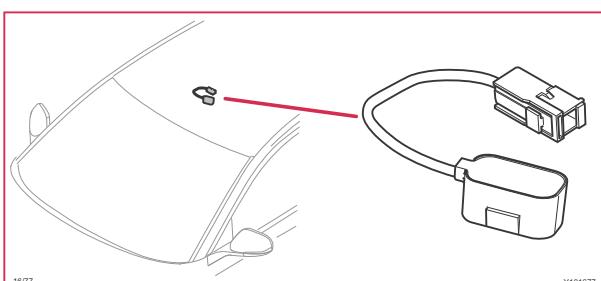
16/77B Microphone



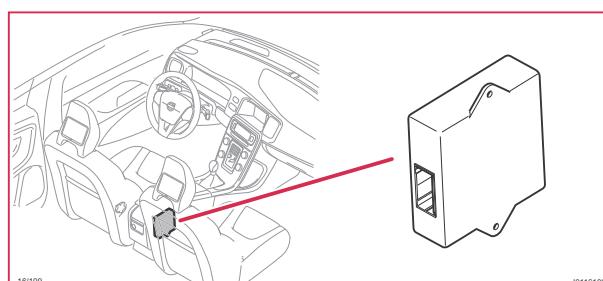
16/105 Audio module (AUD)



16/77C Microphone



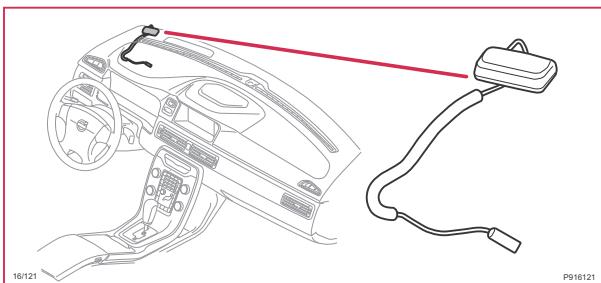
16/109 Control module (RSE)



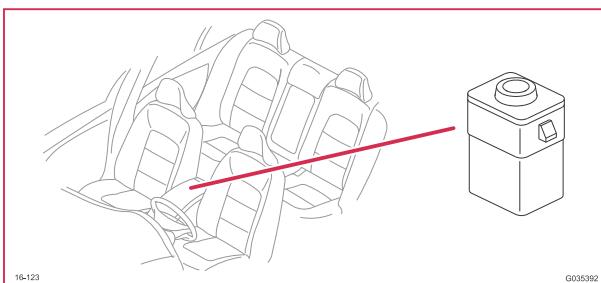
# Component illustrations

## 16/121 - 16/140

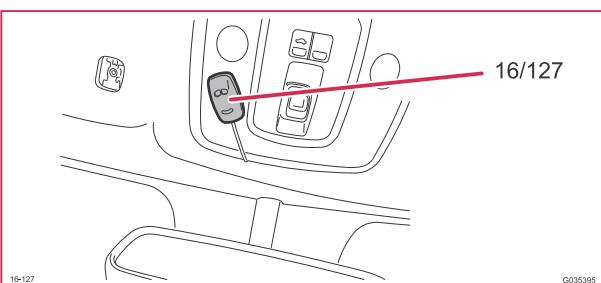
### 16/121 VICS-antenna



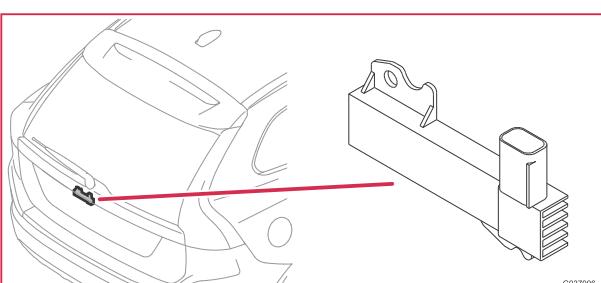
### 16/123 Auxiliary input (AUX)



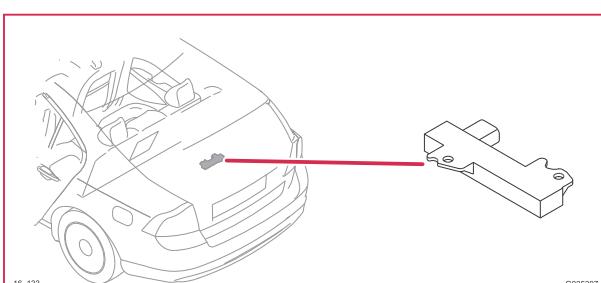
### 16/127 Microphone, mobile phone handsfree



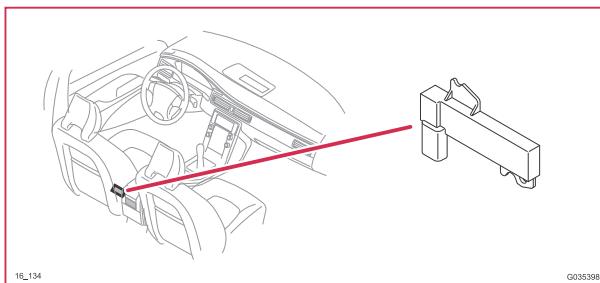
### 16/132 Antenna door lock trunk lid/tailgate, V60



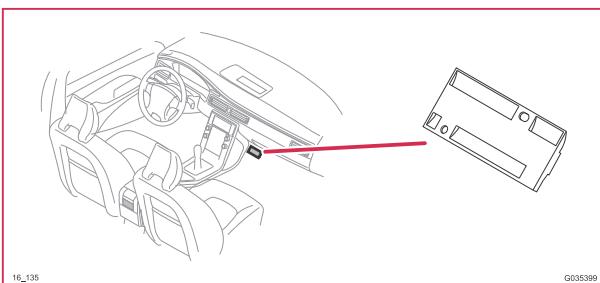
### 16/133 Antenna, door lock, cargo compartment, S60



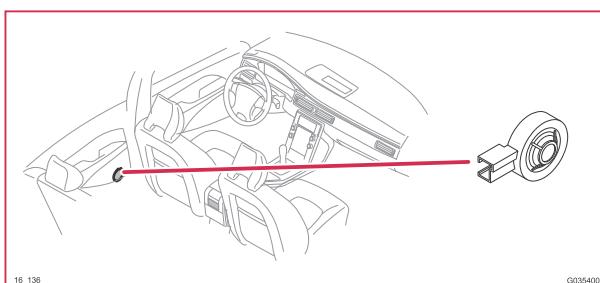
### 16/134 Antenna, door lock, passenger compartment 2



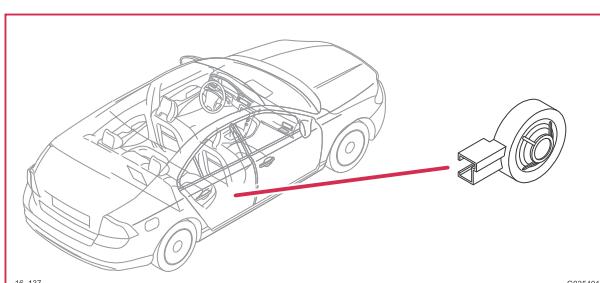
### 16/135 Antenna, door lock, passenger compartment 3



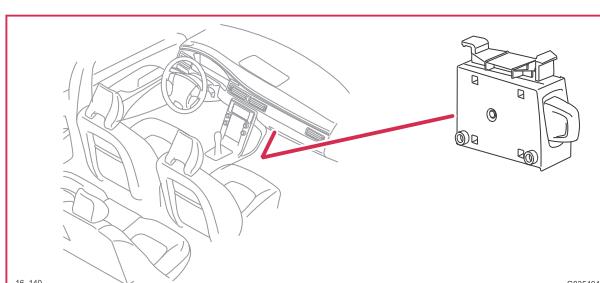
### 16/136 LH rear door tweeter



### 16/137 RH rear door tweeter



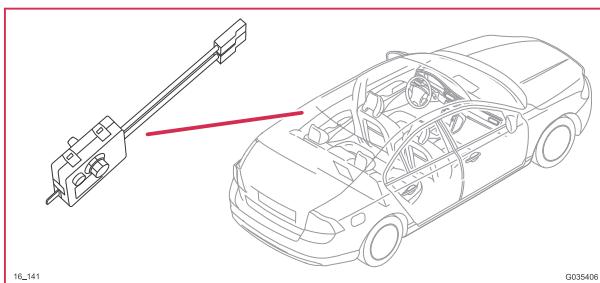
### 16/140 SIM card reader



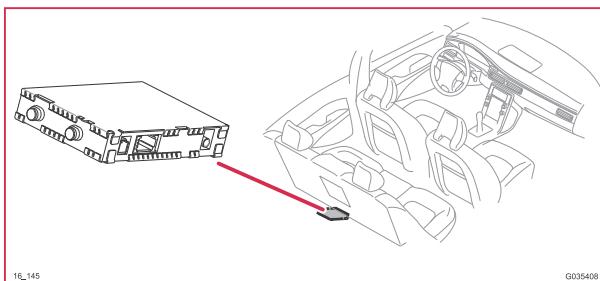
# Component illustrations

## 16/141 - 16/202

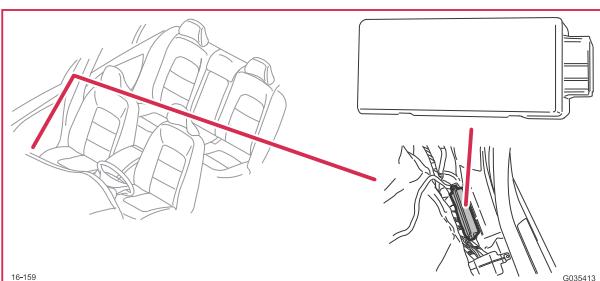
16/141 Interference filter, rear window, left



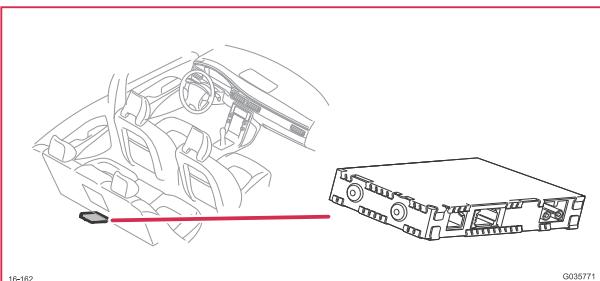
16/145 Remote Digital Audio Receiver (RDAR)



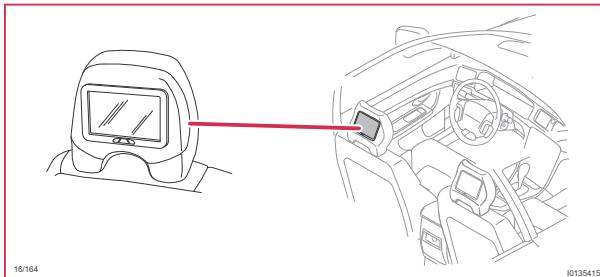
16/159 Control module, mobile phone handsfree



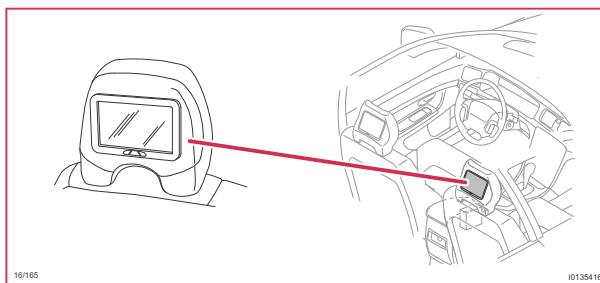
16/162 Digital Audio Broadcast Module (DABM)



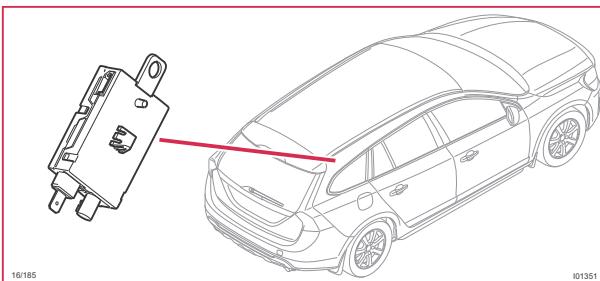
16/164 Display/DVD headrest left (RSE)



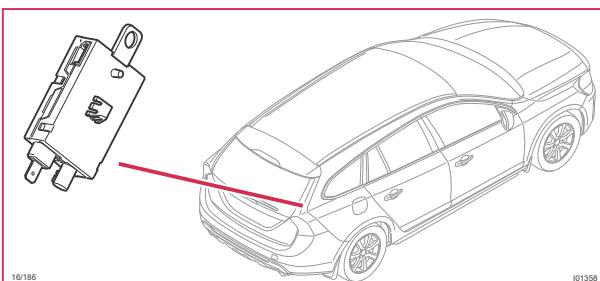
16/165 Display/DVD headrest right (RSE)



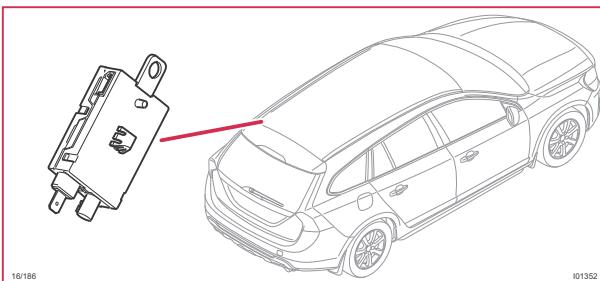
16/185 TV Antenna



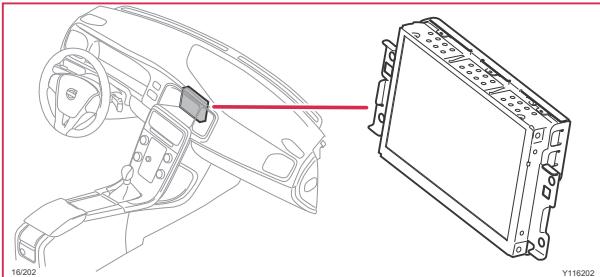
16/186 TV-Antenna, V60



16/188 TV Antenna



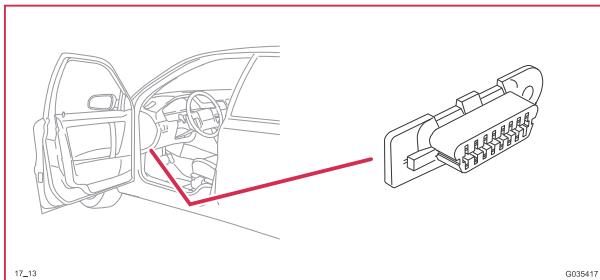
16/202 Center console display



# Component illustrations

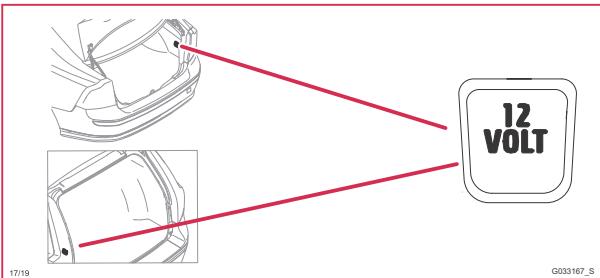
## 17/13 - 20/16

### 17/13 Data link connector



G035417

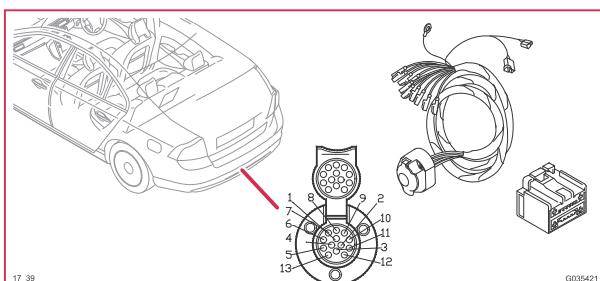
### 17/19 12 V outlet, cargo compartment



17/19

G033167\_S

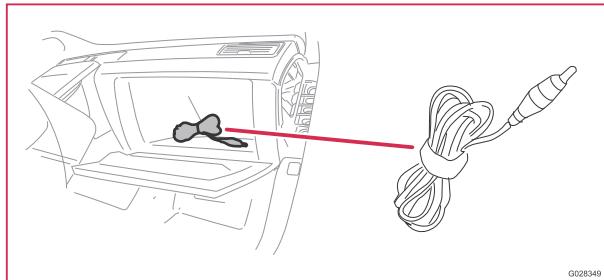
### 17/39 13-pin outlet, tow hitch cable harness



17/39

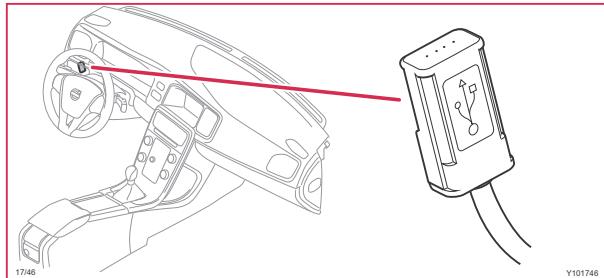
G035421

### 17/45 Alcohol lock outlet



G028349

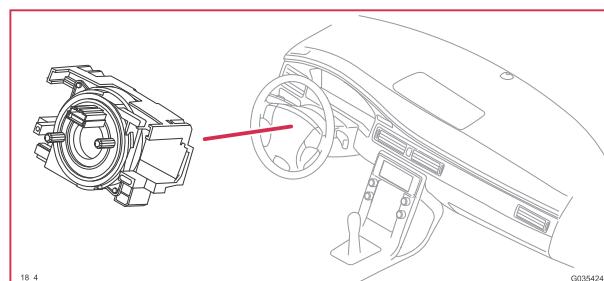
### 17/46 USB-port, infotainment software download



17/46

Y101746

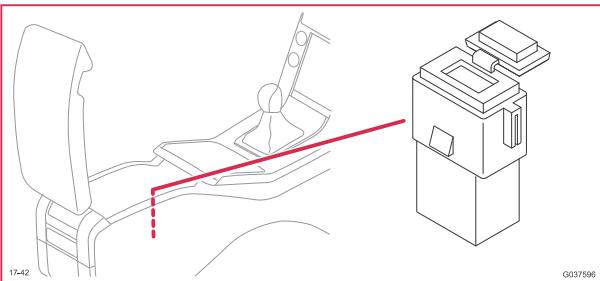
### 18/4 Contact reel



18/4

G035424

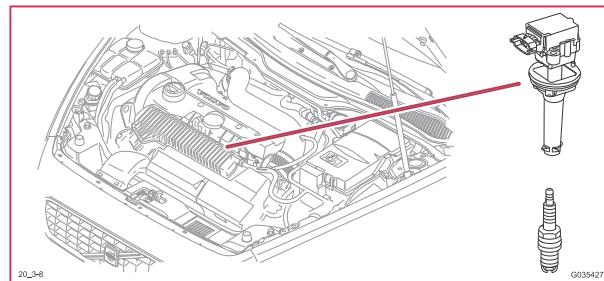
### 17/42 USB-port



17/42

G037596

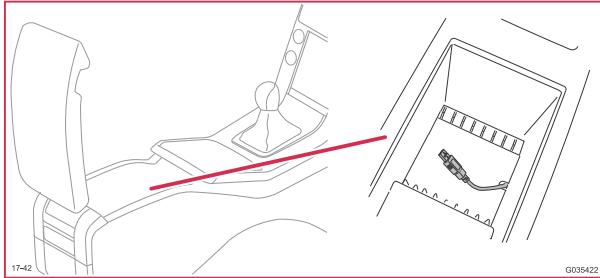
### 20/3-8 Spark plug and ignition coil



20/3-8

G035427

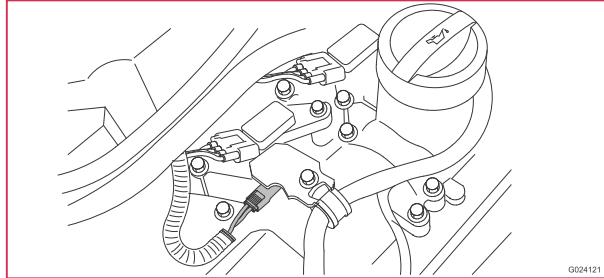
### 17/42 USB port, accessories



17/42

G035422

### 20/16 Capacitor

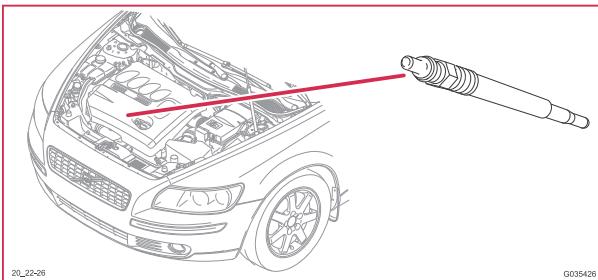


G024121

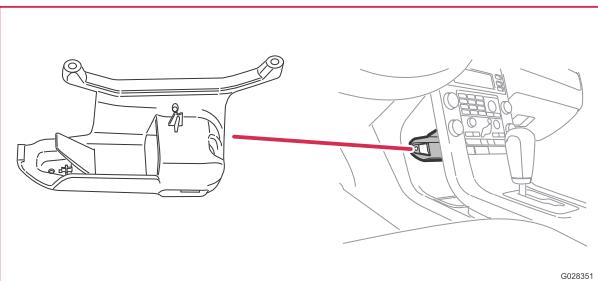
# Component illustrations

## 20/22 - 31/5

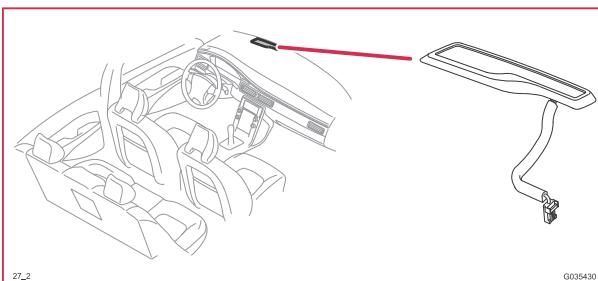
### 20/22-26 Glow plug



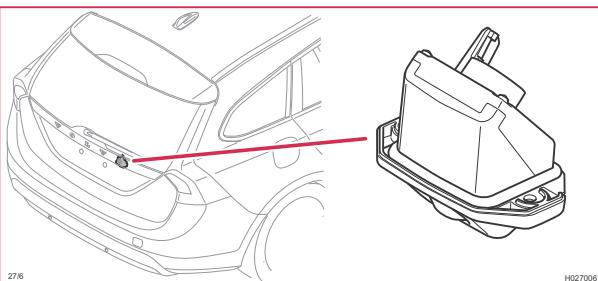
### 26/8 Alcohol lock charging cradle



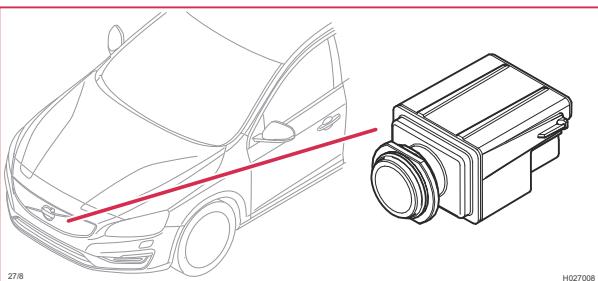
### 27/2 Indicator, visual collision warning



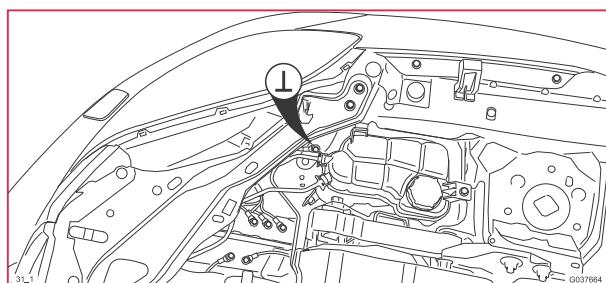
### 27/6 Camera



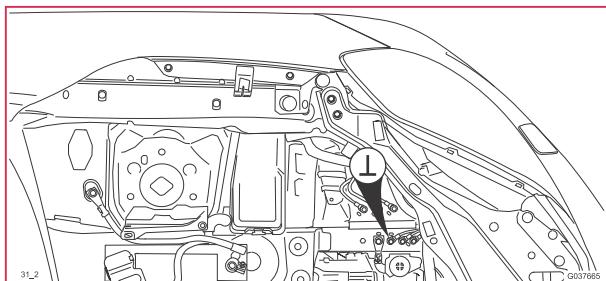
### 27/8 Camera, wide angle front



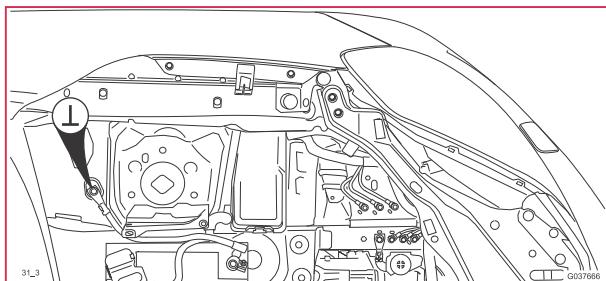
### 31/1 Ground connection, PTC



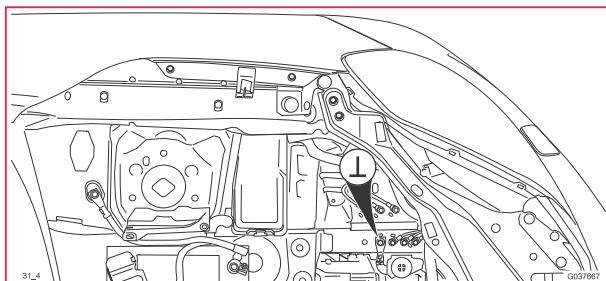
### 31/2 Ground connection, Left wheel housing



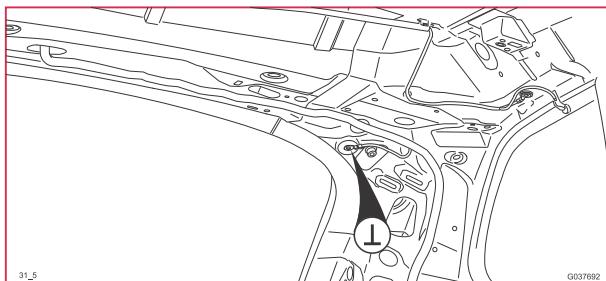
### 31/3 Ground connection, Body battery



### 31/4 Ground connection, engine



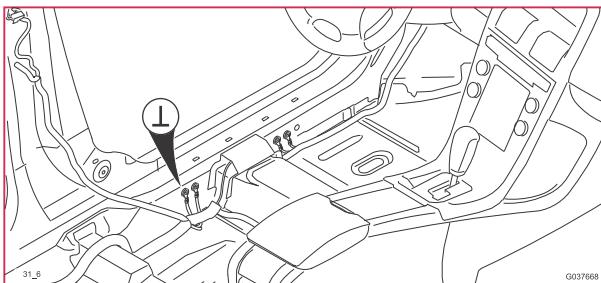
### 31/5 Ground connection, rear edge roof



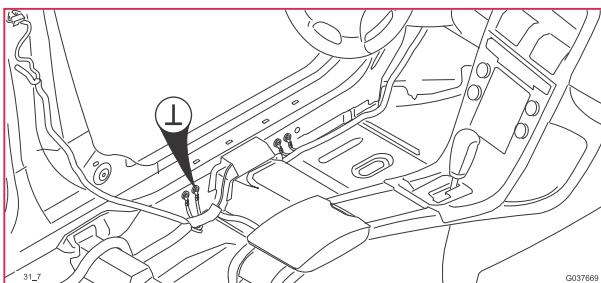
# Component illustrations

31/6 - 31/68

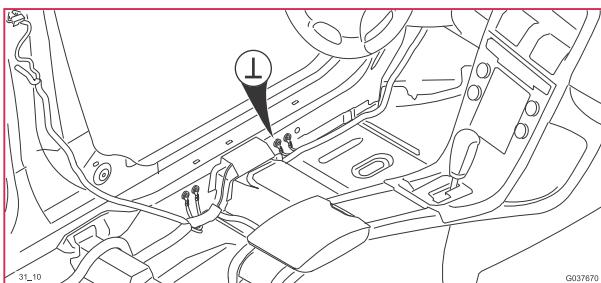
31/6 Ground connection, Left bottom rail



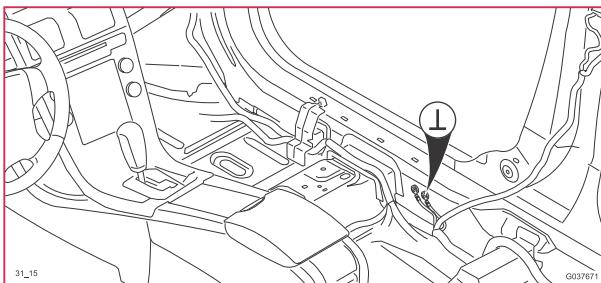
31/7 Ground connection, Left bottom rail



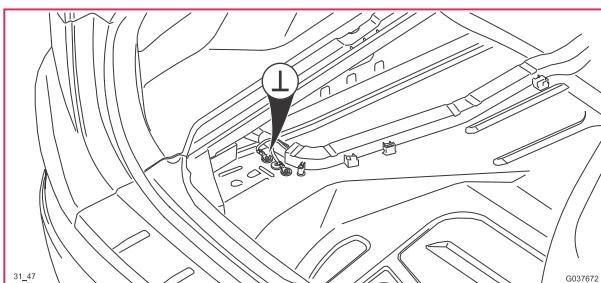
31/10 Ground connection, Left bottom rail



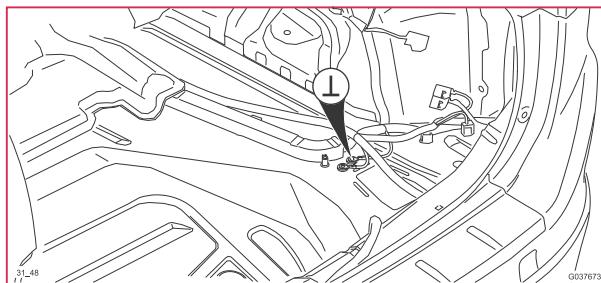
31/15 Ground connection, Right bottom rail



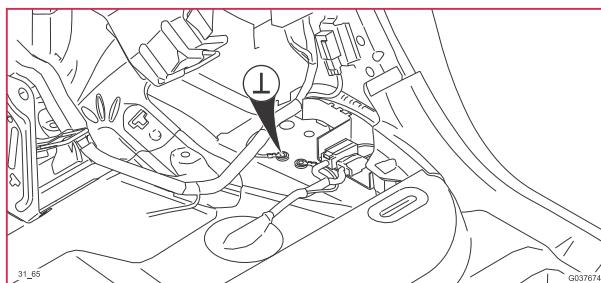
31/47 Ground connection, Left rear bumper abutment



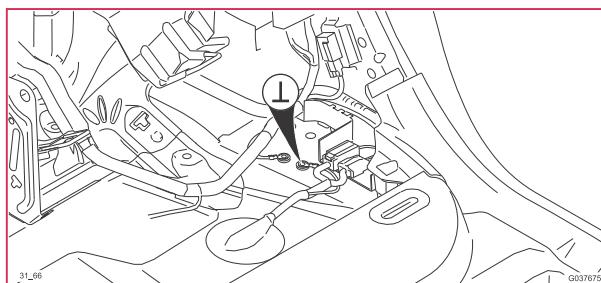
31/48 Ground connection, Right rear bumper abutment



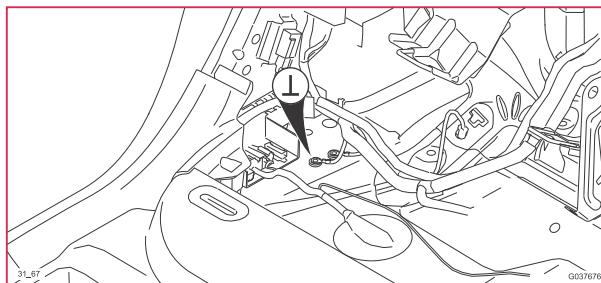
31/65 Ground connection, Rear seat riser, left side 1



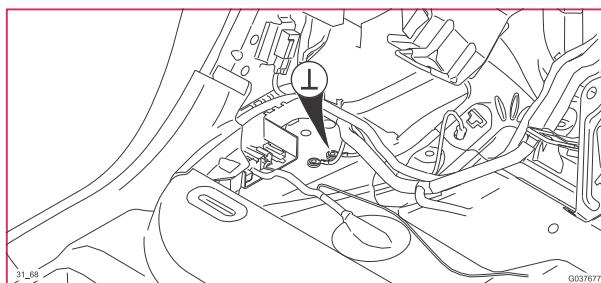
31/66 Ground connection, Rear seat riser, left side 2



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



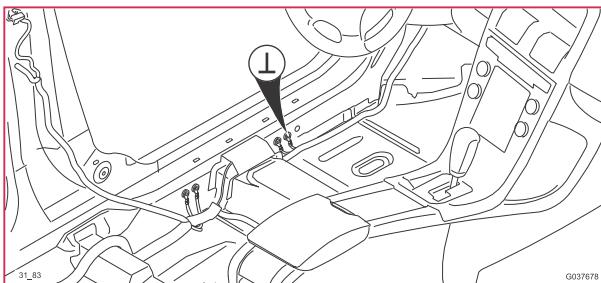
31/68 Ground connection, Rear seat riser, right side 2



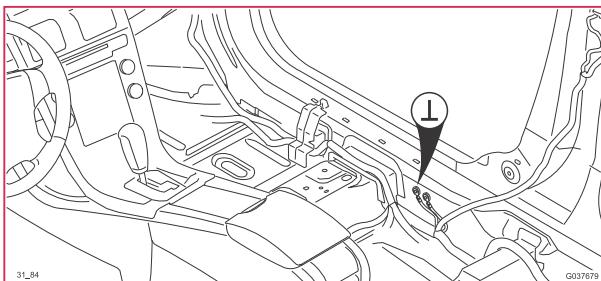
# Component illustrations

31/83 - 31/93

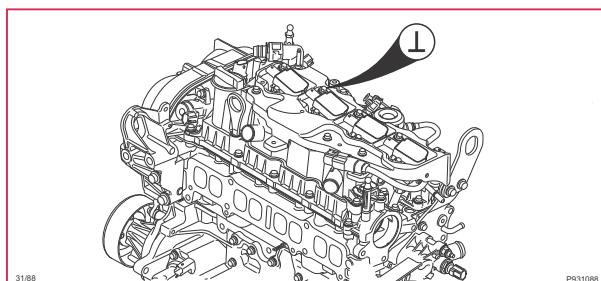
31/83 Ground connection, Left bottom rail



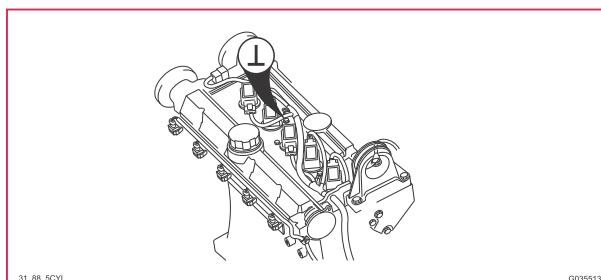
31/84 Ground connection, Right bottom rail



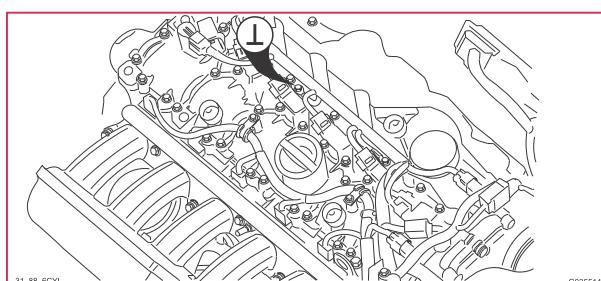
31/88 Ground connection, Engine ignition coils, 4-Cyl.



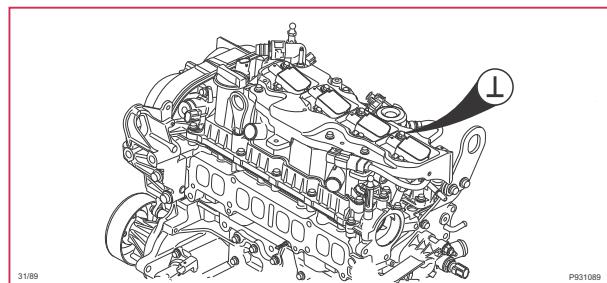
31/88 Ground connection, Engine ignition coils, 5-Cyl.



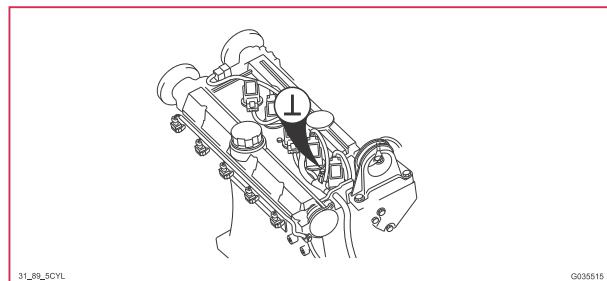
31/88 Ground connection, Engine ignition coils, 6-Cyl.



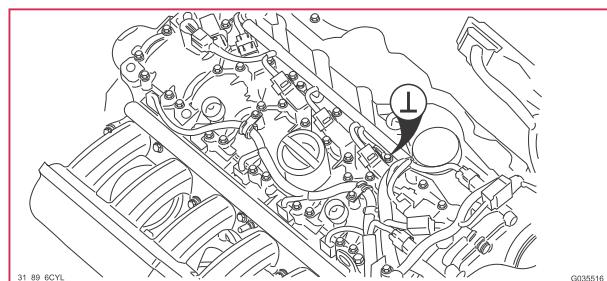
31/89 Ground connection, Engine ignition coils, 4-Cyl.



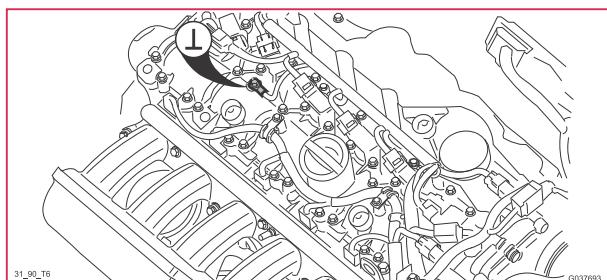
31/89 Ground connection, Engine ignition coils, 5-Cyl.



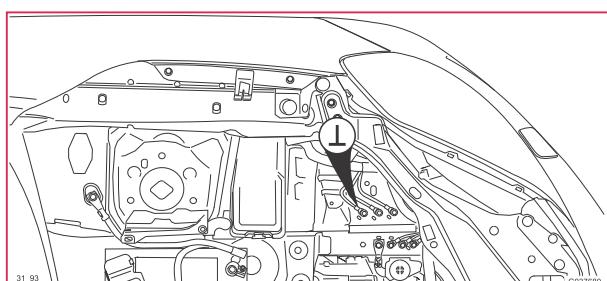
31/89 Ground connection, Engine ignition coils, 6-Cyl.



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



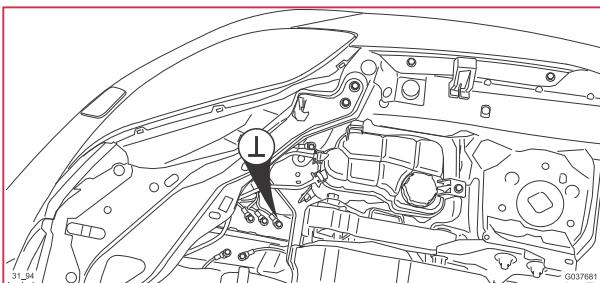
31/93 Ground connection, Left wheel housing 2



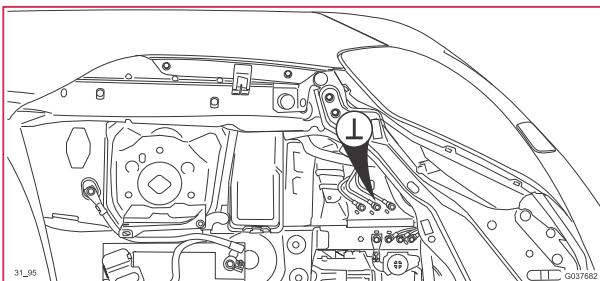
# Component illustrations

31/94 - 31/XX4

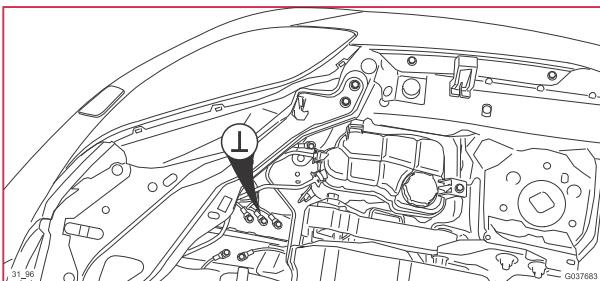
**31/94 Ground connection, Right wheel housing 2**



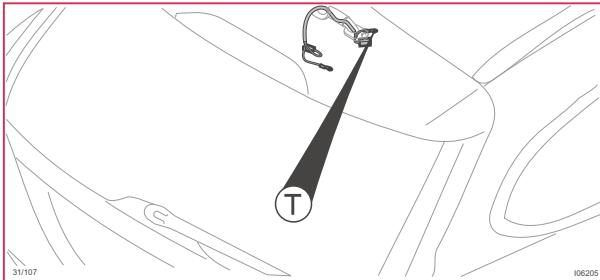
**31/95 Ground connection, Left wheel housing 3**



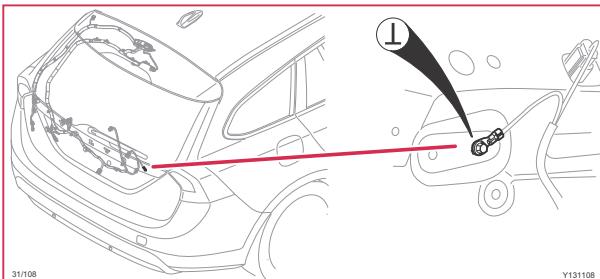
**31/96 Ground connection, Right wheel housing 3**



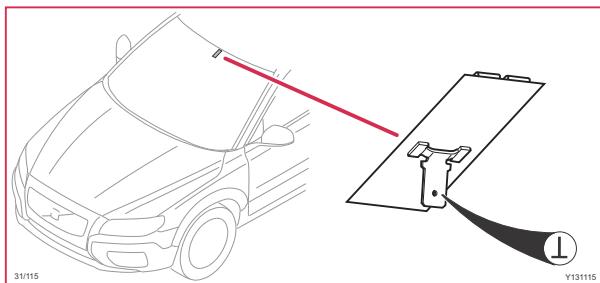
**31/107 Ground connection, roof rear**



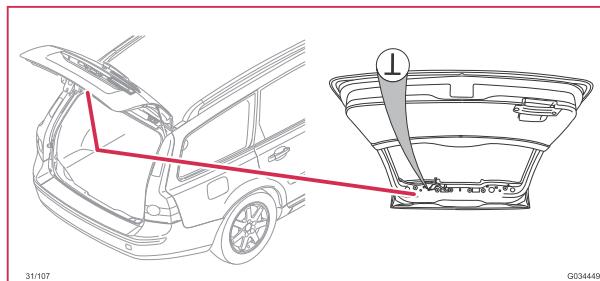
**31/108 Ground connection, tailgate center**



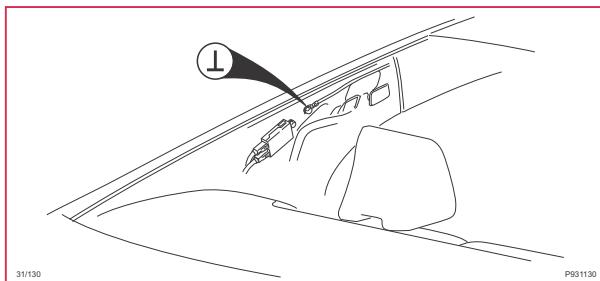
**31/115 Ground connection, left roof, A-pillar**



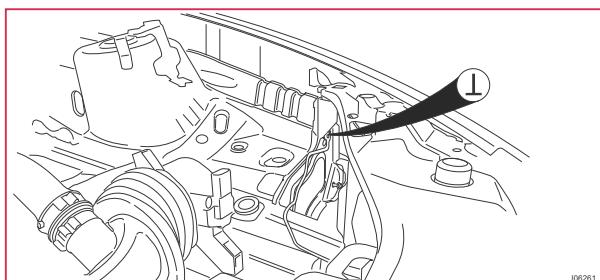
**31/117 Ground connection, tailgate upper V60**



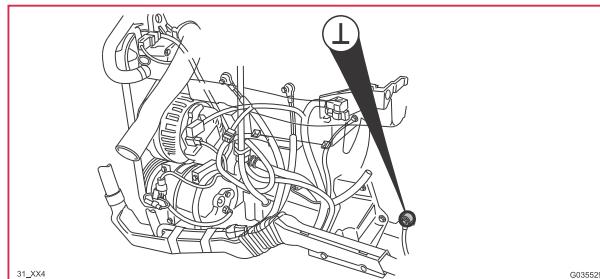
**31/130 Ground connection, left roof, C-pillar**



**31/131 Ground connection, support battery**



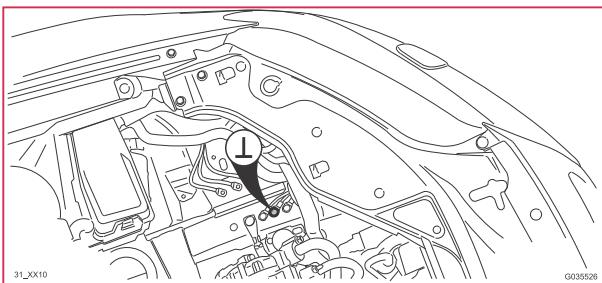
**31/XX4 Ground connection, Engine-Body**



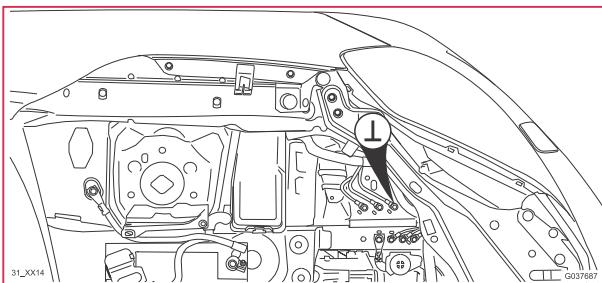
# Component illustrations

## 31/XX10 - 74/302

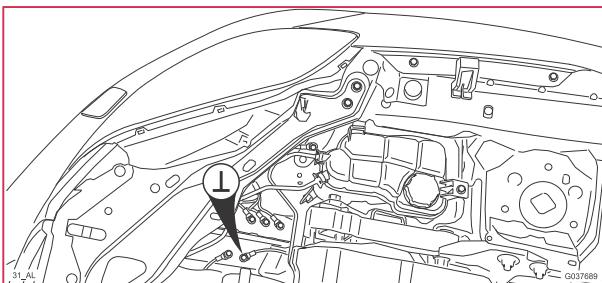
### 31/XX10 Ground connection, Left wheel housing 1



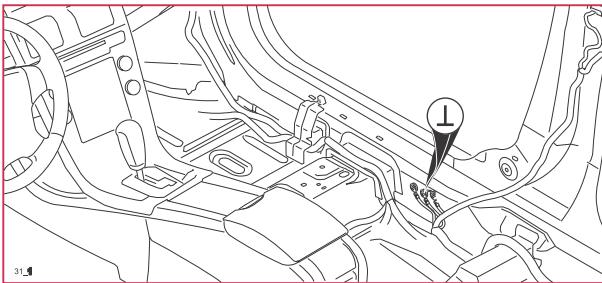
### 31/XX14 Ground connection, Left wheel housing 3 (ABS)



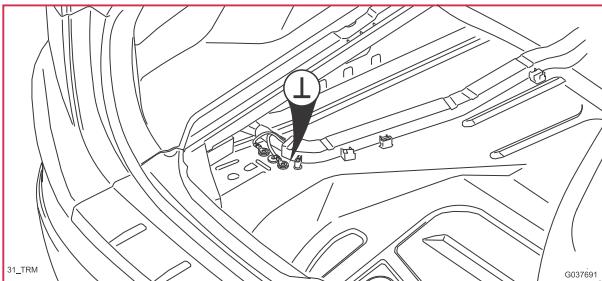
### 31/AL Ground connection, Auxiliary lights



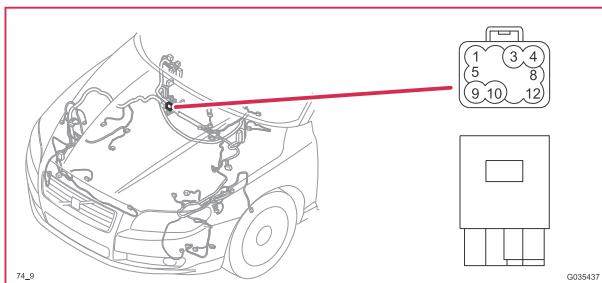
### 31/INFOT Ground connection, Infotainment



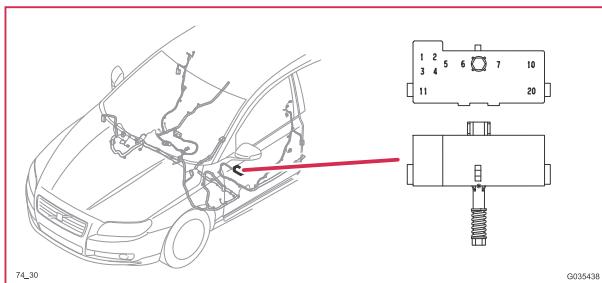
### 31/TRM Ground connection, Accessories



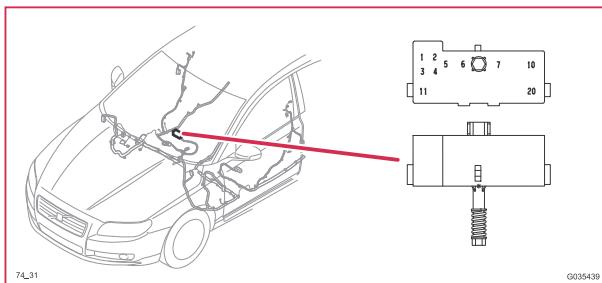
### 74/9 Connector



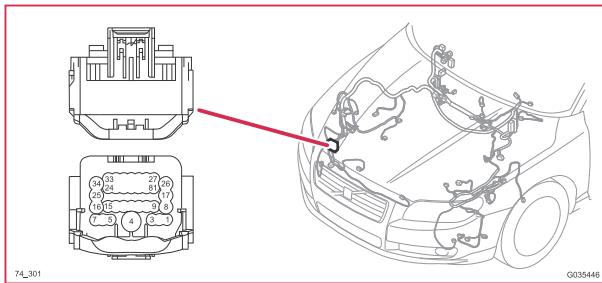
### 74/30 Connector



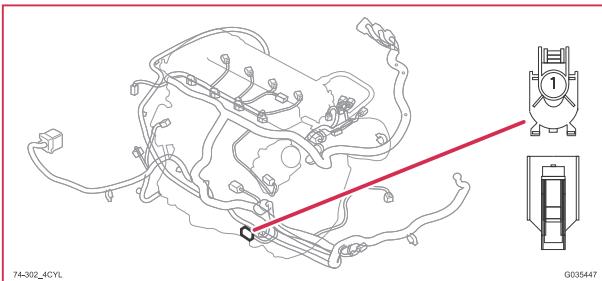
### 74/31 Connector



### 74/301 Connector



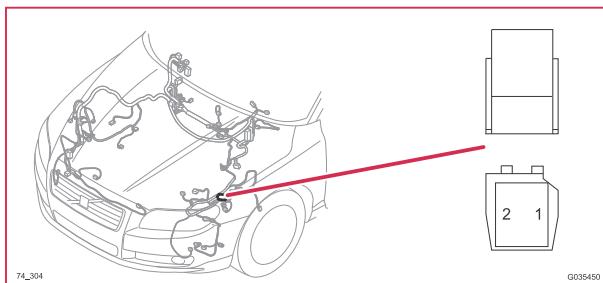
### 74/302 Connector



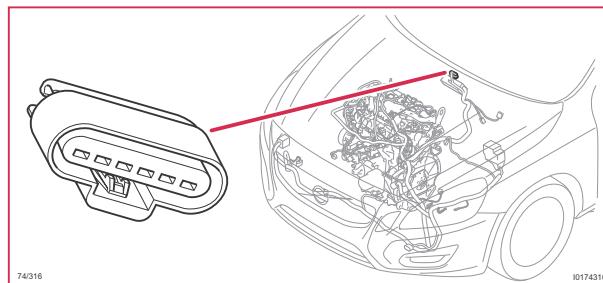
# Component illustrations

## 74/304 - 74/404

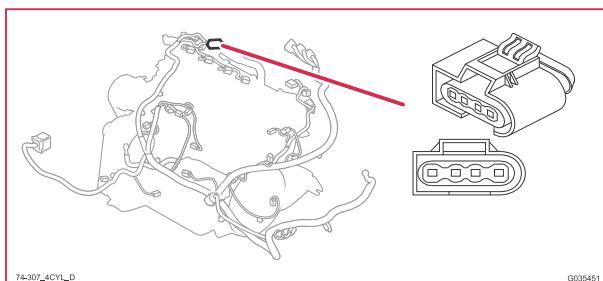
74/304 Connector



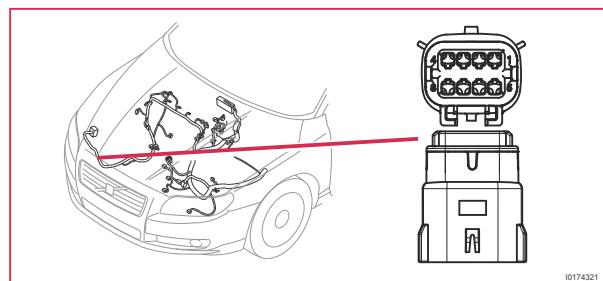
74/316 Connector



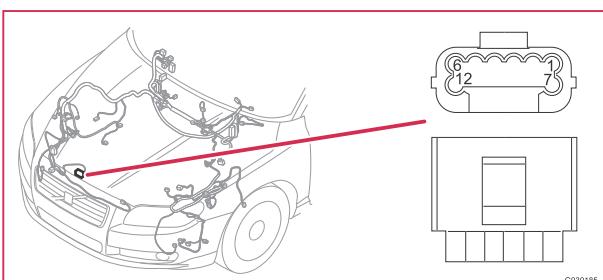
74/307 Connector



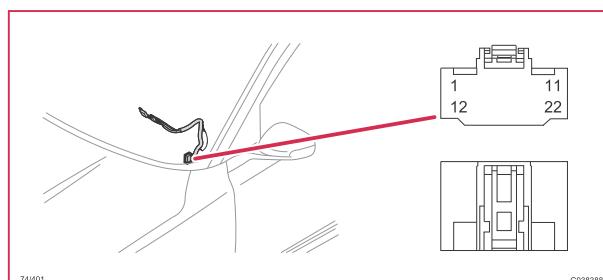
74/321 Connector



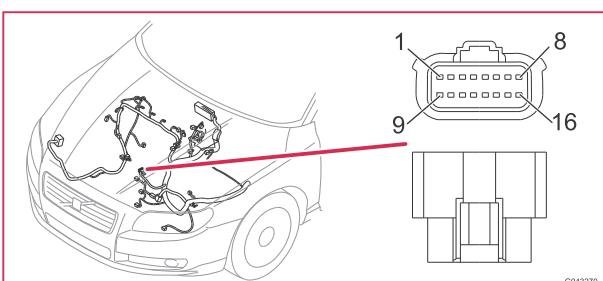
74/309 Connector



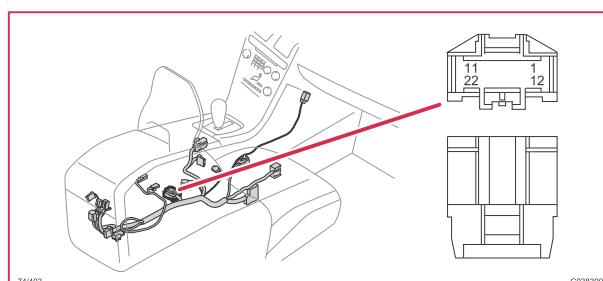
74/401 Connector



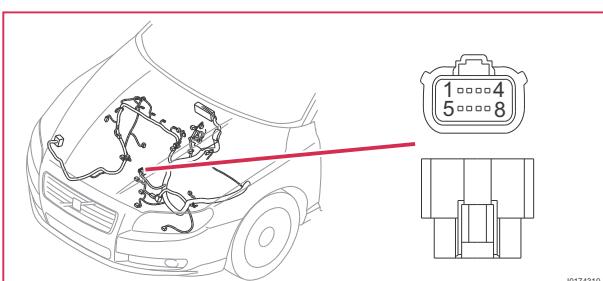
74/310 Connector not 1.6L



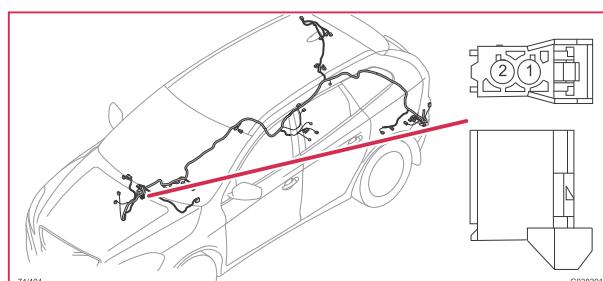
74/403 Connector



74/310 Connector only 1.6L



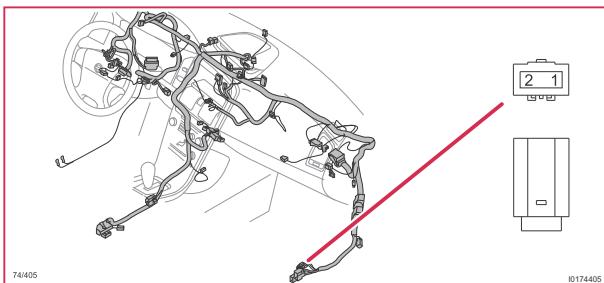
74/404 Connector



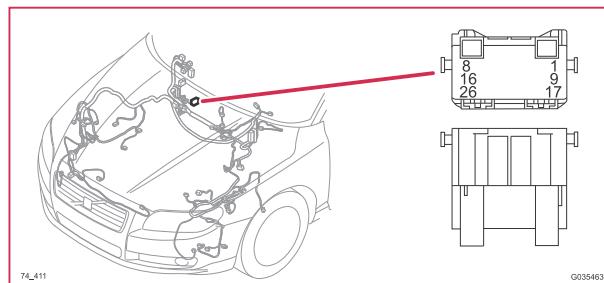
# Component illustrations

## 74/405 - 74/417

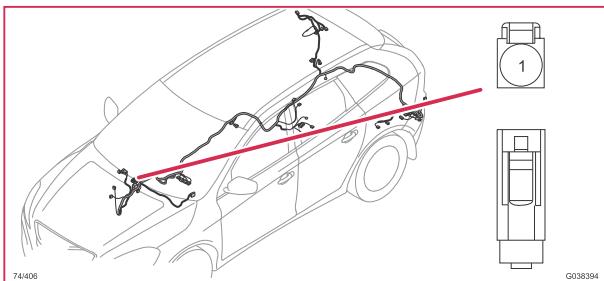
**74/405 Connector**



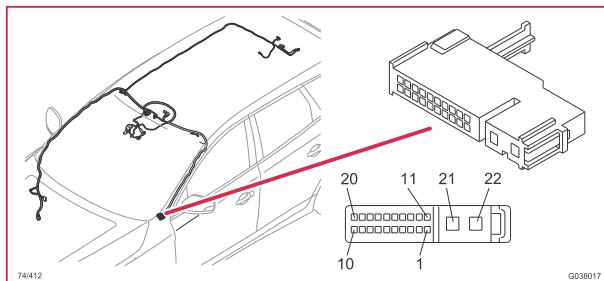
**74/411 Connector**



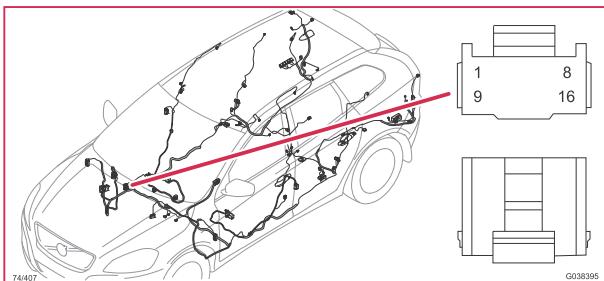
**74/406 Connector**



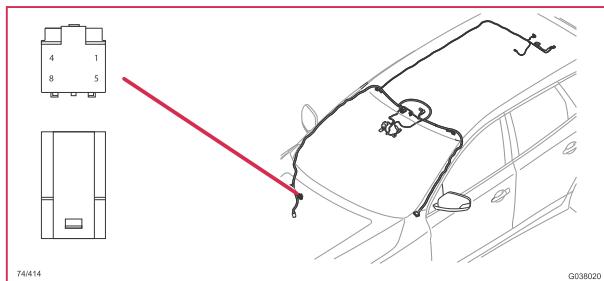
**74/412 Connector**



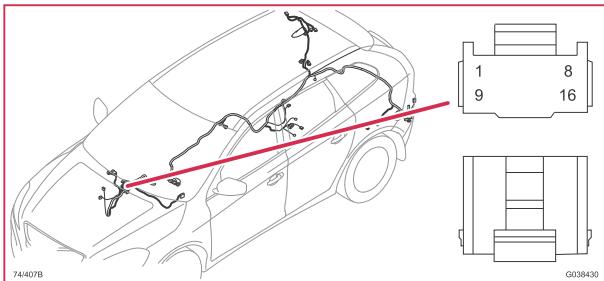
**74/407 Connector**



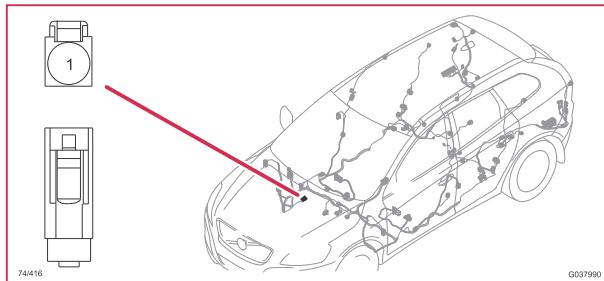
**74/414 Connector**



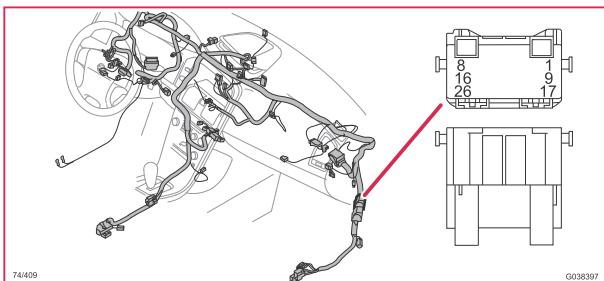
**74/407B Connector**



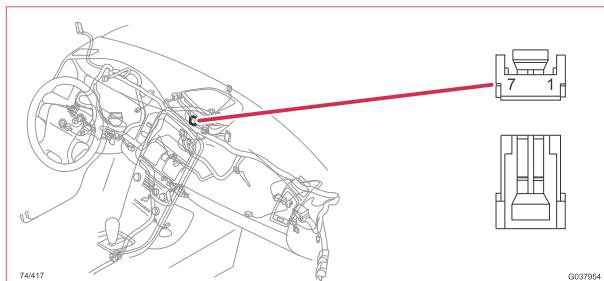
**74/416 Connector**



**74/409 Connector**



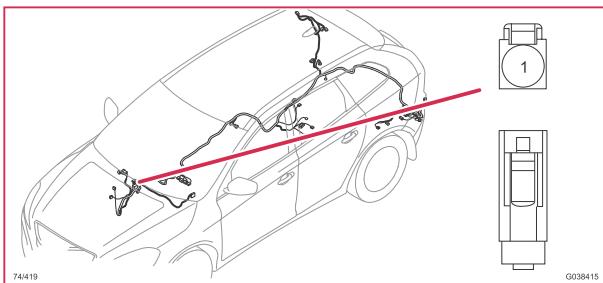
**74/417 Connector**



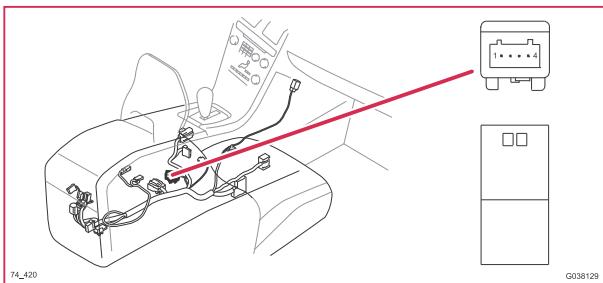
# Component illustrations

## 74/419 - 74/510

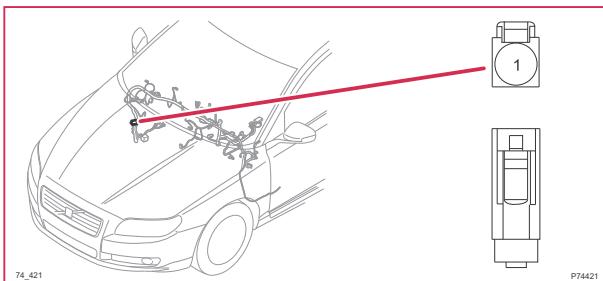
**74/419 Connector**



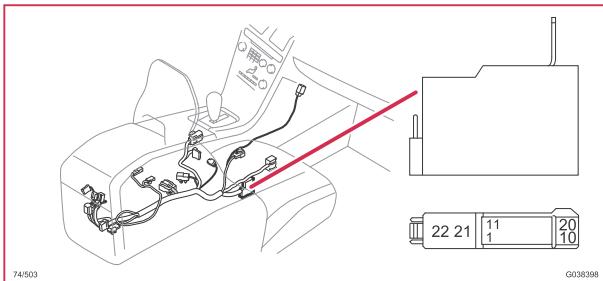
**74/420 Connector**



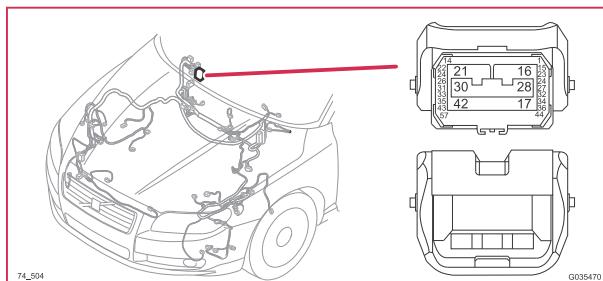
**74/421 Connector**



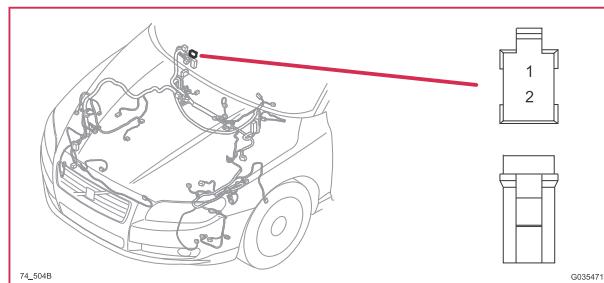
**74/503 Connector**



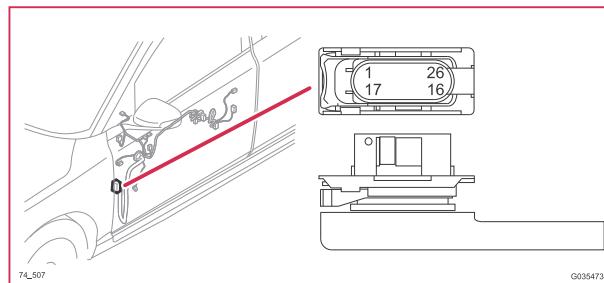
**74/504 Connector**



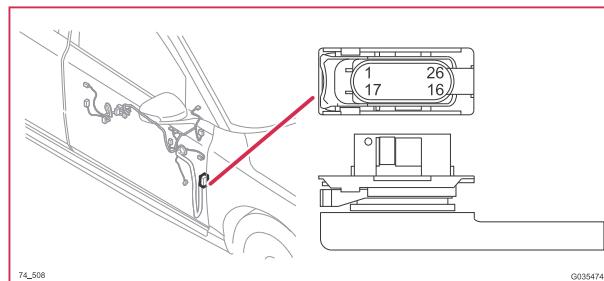
**74/504B Connector**



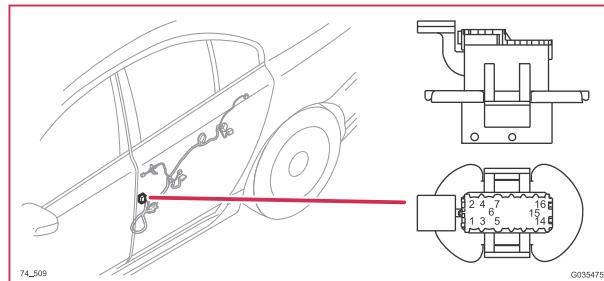
**74/507 Connector**



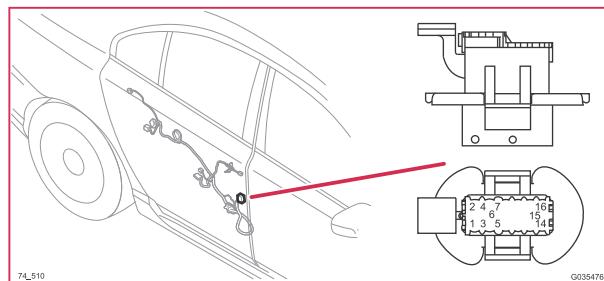
**74/508 Connector**



**74/509 Connector**



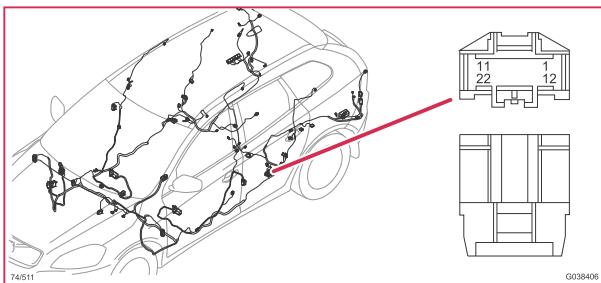
**74/510 Connector**



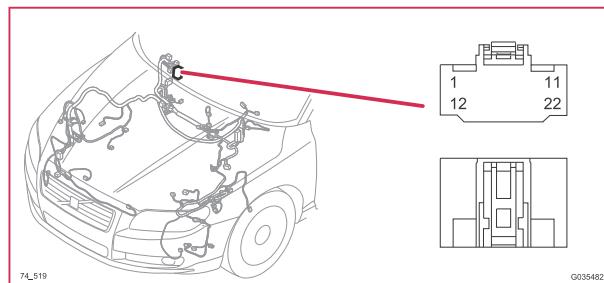
# Component illustrations

## 74/511 - 74/530

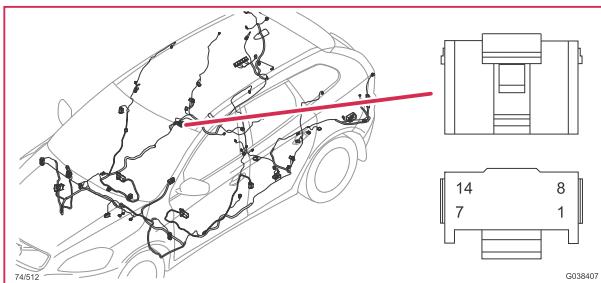
**74/511 Connector**



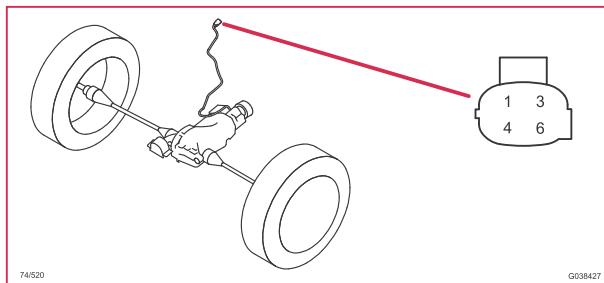
**74/519 Connector**



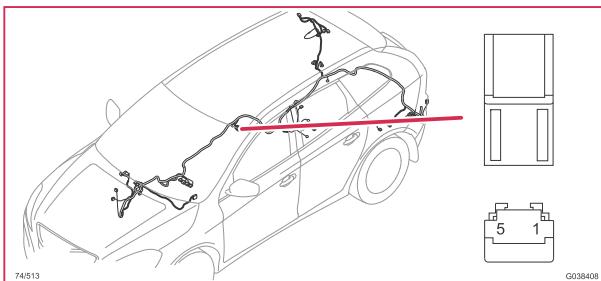
**74/512 Connector**



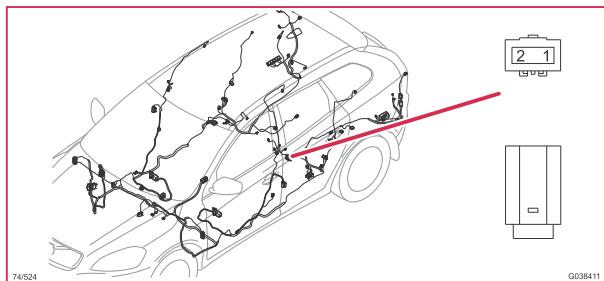
**74/520 Connector**



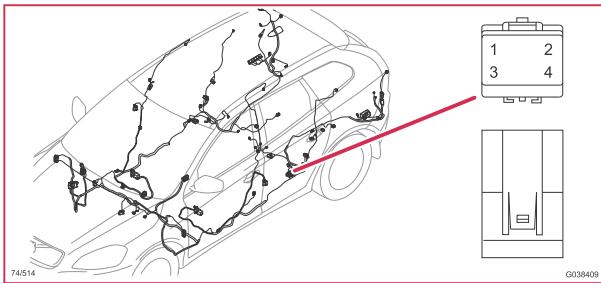
**74/513 Connector**



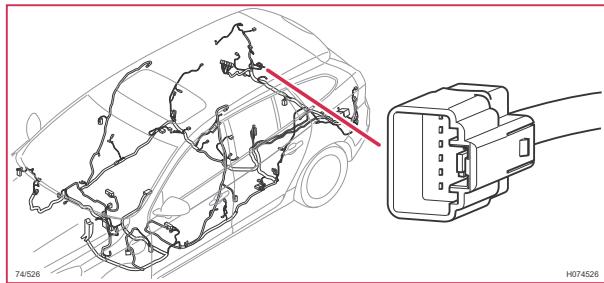
**74/524 Connector**



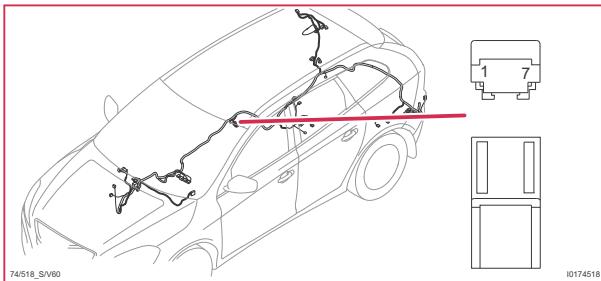
**74/514 Connector**



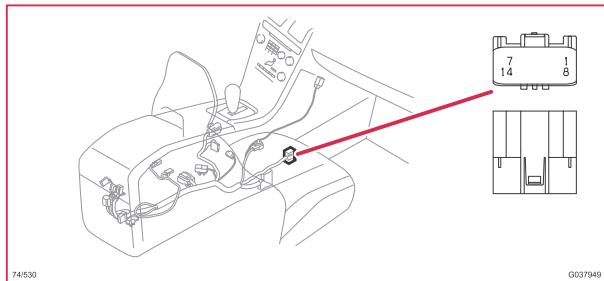
**74/526 Connector**



**74/518 Connector**

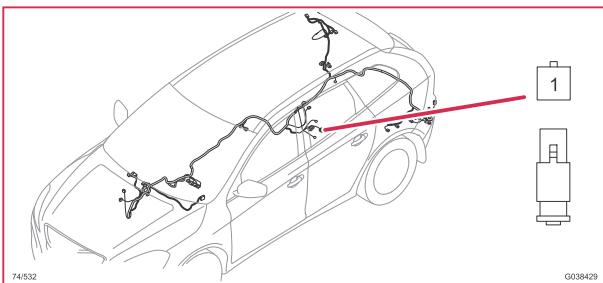


**74/530 Connector**

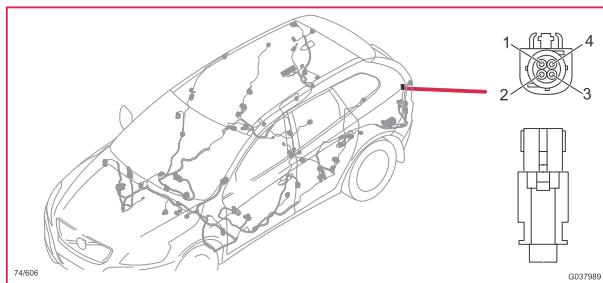


## **Component illustrations 74/532 - 74/901**

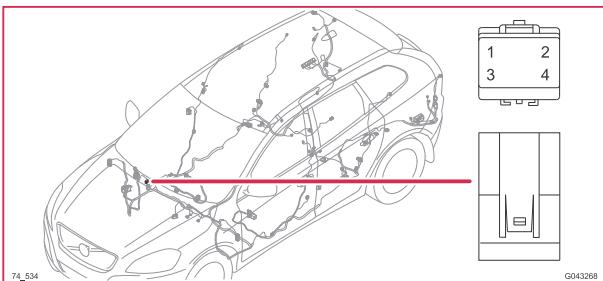
74/532 Connector



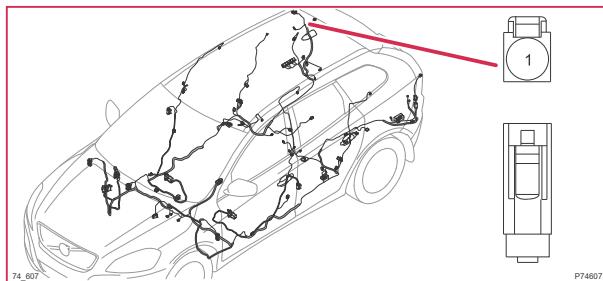
74/606 Connector



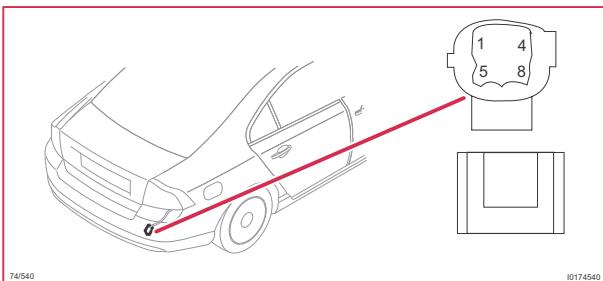
74/534 Connector



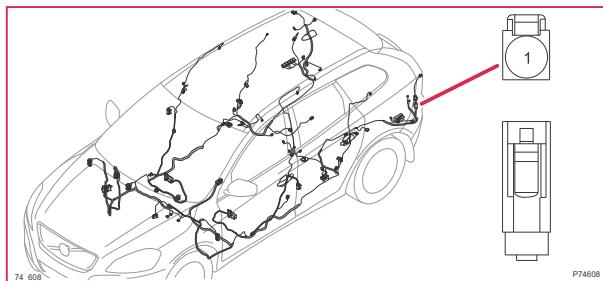
74/607 Connector



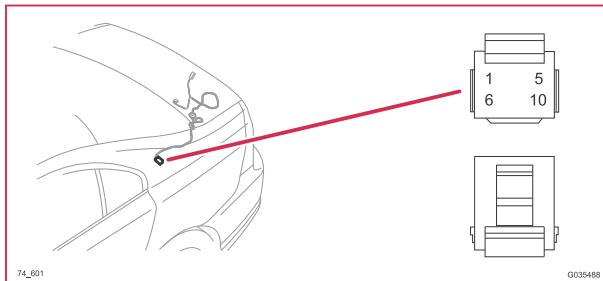
74/540 Connector



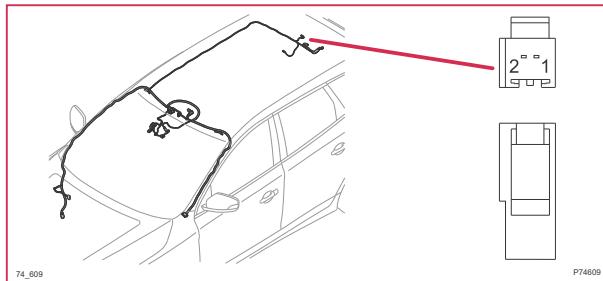
74/608 Connector



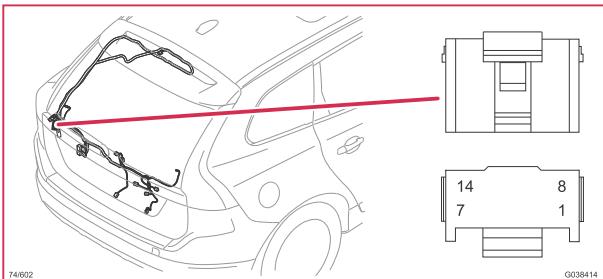
74/601 Connector, S60



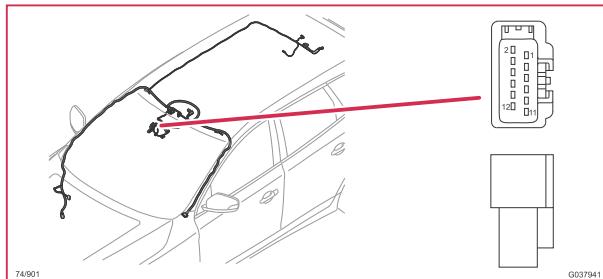
74/609 Connector



## 74/602 Connector, V60



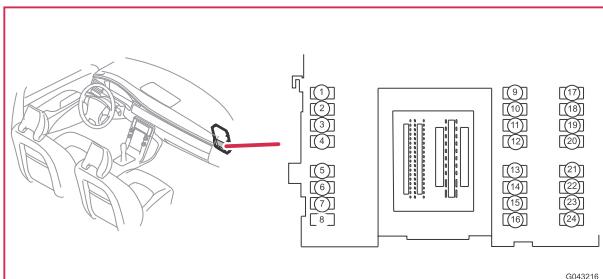
74/901 Connector



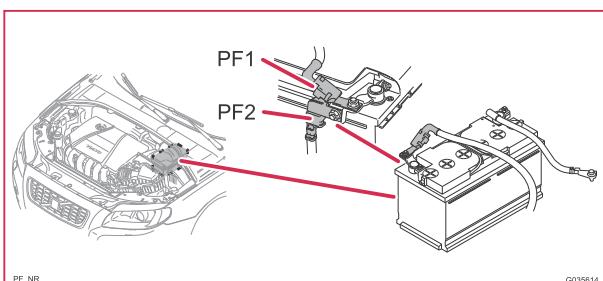
# Component illustrations

## F/no. - PF/no.

### F/no. Fuses



### PF/no. Main fuse by battery



- 10X/29 Connector interface, original car
- 10X/125 Connector interface, original car
- 10X/126 Connector interface, original car
- 16X/1 Connector interface, original car
- 74X/9 Connector interface, original car
- 74X/414 Connector interface, original car

# Index 1:3

## A

Abbreviations .....	6
Accessory Connectivity Unit .....	186
Active headlight .....	137
Additional electrical equipment, Group 36 .....	139
Alcolock .....	154
Alternator and voltage regulator, Group 32 .....	99
Anti-theft alarm .....	150
Audio .....	172
Audio Premium IAM .....	166
Audio Premium IHU .....	169
Automatic transmission AWF21 .....	188
Automatic transmission AWF22 .....	189
Automatic transmission MPS6 .....	190
Auxiliary lights .....	138

## B

Beam length adjustment, manual .....	122
Blind spot information system .....	214, 215, 216, 217
Bluetooth Handsfree IAM .....	180
Bluetooth Handsfree IHU .....	181
Bodywork other, Group 89 .....	251
Brake control system & DSTC .....	193
Brake lights .....	127
Brake system, Group 59 .....	193
Branching points .....	291

## C

Cable harness towbar/tow hitch 13-pin .....	158
Cable harness towbar/tow hitch 4-pin .....	162
Cable harness towbar/tow hitch 7-pin .....	160
Cellular phone .....	174
Central Electronic Module (CEM) .....	42
Central locking front doors LHD .....	197
Central locking front doors RHD .....	198
Central locking fuel filler flap .....	201
Central locking rear doors .....	199
Central locking tailgate .....	200
Climate control system PTC-elements .....	243
Climate control system, 4-Cyl. 1.6L Turbo .....	229, 231, 233
Climate control system, 5-Cyl. .....	237, 239, 240, 241, 242
Climate control system, 5-Cyl. Turbo .....	239
Climate control system, 6-Cyl. .....	237
Climate control system, 6-Cyl. Turbo .....	241
Climate control system, Group 87 .....	243
Collision warning with power brake booster .....	152
Color, abbreviations .....	6
Component illustrations .....	341
Connectors .....	252
Control modules .....	40
Control modules overview designations .....	41
Control modules overview locations .....	40
Cooling fan 4-Cyl. 1.6L Diesel .....	60
Cooling fan 4-Cyl. 1.6L Turbo .....	58
Cooling fan 4-Cyl. 2.0L Diesel .....	61
Cooling fan 4-Cyl. 2.0L Turbo .....	59
Cooling fan 5-Cyl. Turbo .....	63

Cooling fan 6-Cyl. .....	64
Cooling fan, 5-Cyl. Diesel .....	62
Cooling system, Group 26 .....	58, 59, 60
Countries/Markets, abbreviations .....	6
Cruise control 4-Cyl. 1.6L Turbo .....	65
Cruise control 4-Cyl. 2.0L Turbo .....	66
Cruise control 5-Cyl. Diesel .....	69
Cruise control 5-Cyl. Turbo .....	70
Cruise control 6-Cyl. .....	70
Cruise control, 44-Cyl. 2.0L Diesel .....	68
Cruise control, 4-Cyl. 1.6L Diesel .....	67

## D

DAB Radio .....	176
Data communication intermediate speed CAN, LHD .....	49
Data communication LIN .....	53
Data communication Local CAN .....	51, 52
Data communication MOST .....	56
Data communication, High speed CAN .....	45
Designations ignition switch .....	6
Diagnostics system .....	155
Differential Electronic Module (DEM) .....	191
Direction indicator LHD .....	140, 142
Door mirrors with automatic dimming LHD .....	212
Door mirrors with automatic dimming RHD .....	213
Doors and openings, Group 83 .....	197
Driver Information Module .....	165

## E

Electric parking brake .....	192
Electrical distribution, overview cargo compartment .....	14
Electrical distribution, overview engine compartment	
4-Cyl. 2.0l .....	12
Electrical distribution, overview engine compartment	
exc. 4-Cyl. 2.0l .....	11
Electrical distribution, overview passenger	
compartment .....	13
Electrical distribution, overview	
with Start/stop function .....	10
Electrical distribution, overview	
without Start/stop function .....	9
Emission control 4-Cyl. .....	95
Emission control 4-Cyl. 2.0L Turbo .....	96
Emission control 5-Cyl. Turbo .....	97
Emission control 6-Cyl. .....	98
Engine controls, Group 27 .....	65
Engine harness, 4-Cyl. 1.6L Turbo AUTO .....	315
Engine harness, 4-Cyl. 1.6L Turbo MAN .....	315
Engine management system, 4-Cyl. 1.6l .....	77
Engine management system, 4-Cyl. 1.6L Diesel .....	86
Engine management system, 4-Cyl. 2.0L Diesel .....	89
Engine management system, 4-Cyl. 2.0L Turbo .....	79
Engine management system, 5-Cyl. Diesel .....	92
Engine management system, 5-Cyl. Turbo .....	82
Engine management system, 6-Cyl. Turbo .....	84
Explanation of symbols .....	8
Exterior decorative elements, etc, Group 84 .....	208

# Index 2:3

## F

Fog lights .....	125
Follow-me-home lighting LHD .....	131
Follow-me-home lighting RHD .....	132
Four-C .....	196
Fuses .....	15
Fuses at Battery .....	28
Fuses in Cold zone engine compartment .....	26
Fuses in distribution box cargo compartment .....	27
Fuses in Distribution box passenger compartment	24, 25
Fuses in the Central Electronic Module (CEM)	21, 22, 23
Fuses in the engine compartment distribution box	15, 16, 20

## G

Ground connections .....	32
Ground connections overview .....	32
Group number, abbreviations .....	6

## H

Harness dashboard, LHD .....	322
Harness dashboard, RHD .....	323
Harness engine compartment, LHD .....	320
Harness engine compartment, RHD .....	321
Harness engine, 4-Cyl. 1.6L Diesel AUTO .....	319
Harness engine, 4-Cyl. 1.6L Diesel MAN .....	318
Harness engine, 4-Cyl. 2.0L Diesel .....	319
Harness engine, 4-Cyl. 2.0L Turbo .....	316
Harness engine, 5-Cyl. Diesel .....	320
Harness engine, 5-Cyl. Turbo .....	316
Harness engine, 6-Cyl. 3.0L Turbo .....	317
Harness engine, 6-Cyl. 3.2L .....	317
Harness engine, 6-Cyl. 3.2L PZEV .....	318
Harness floor, S60 LHD .....	324
Harness floor, S60 RHD .....	325
Harness floor, V60 LHD .....	326
Harness floor, V60 RHD .....	327
Harness front bumper .....	339
Harness front door left, LHD .....	335
Harness front door left, RHD .....	335
Harness front door right, LHD .....	336
Harness front door right, RHD .....	336
Harness infotainment, S60 LHD .....	328
Harness infotainment, S60 RHD .....	329
Harness infotainment, V60 LHD .....	330
Harness infotainment, V60 RHD .....	331
Harness rear bumper .....	339
Harness rear bumper adapter, S60 .....	340
Harness rear bumper adapter, V60 .....	340

Harness rear door left .....	337
Harness rear door right .....	337
Harness roof, LHD .....	332, 333
Harness tailgate, V60 .....	338
Harness trunk lid, S60 .....	338
Harness tunnel .....	334
Hazard warning flashers LHD .....	140
Hazard warning flashers RHD .....	142
Heated door mirrors LHD .....	210
Heated door mirrors RHD .....	211
Heated front seats .....	227
Heated front seats, with fans .....	226
Heated rear seat .....	228
Heated rear window .....	220
Heated steering wheel .....	225
Heated windscreen LHD .....	218
Heated windscreen RHD .....	219
High and low beam .....	120
High and low beam (Dual Xenon) .....	121
Horn .....	147
How to use the wiring diagrams .....	7

## I

Ignition and control system, Group 28 .....	77
Instruments, Group 38 .....	164
Interior equipment, Group 85 .....	221
Interior lighting, LHD .....	133
Interior lighting, RHD .....	135
Internal equipment, Group 88 .....	246

## K

Keyless vehicle .....	148
-----------------------	-----

## L

Lighting, Group 35 .....	120
--------------------------	-----

## M

Manual headlamp range adjustment .....	122
Memory function driver's seat RHD .....	222
MOST .....	56
Multimedia monitor with DVD, Dual Screen .....	177

## O

Other, abbreviations .....	6
Other, Group 39 .....	166, 169
Outlet 12 V .....	156
Outlet 12V, V60 Accessories .....	157

# Index 3:3

## P

Parking assistance .....	151
Parking brake, Group 55 .....	192
Parking camera front .....	185
Parking heater, auxiliary heater .....	244
Parking heater, remote start .....	245
Parking lights .....	123
Power door mirrors LHD .....	208
Power door mirrors RHD .....	209
Power driver's seat with memory function .....	221
Power driver's seat with memory function, LHD .....	221
Power driver's seat with memory function, RHD .....	222
Power folding headrests .....	250
Power passenger seat, LHD .....	223
Power passenger seat, RHD .....	224
Power sunroof .....	207
Power supply 4-Cyl. 1.6L Turbo, without Start/Stop .....	99
Power supply 4-Cyl. with start/stop .....	102
Power supply 5-Cyl. with start/stop .....	103
Power supply 5-Cyl. without start/stop .....	100
Power supply 6-Cyl. without start/stop .....	101
Power windows front doors LHD .....	204
Power windows front doors RHD .....	205
Power windows rear doors .....	206

## R

Radiator masking blind .....	251
Rain sensor .....	139
Rear-view mirror with automatic dimming .....	248
Relays .....	29
Relays in Distribution box cargo compartment .....	31
Relays in the engine compartment distribution box .....	29
Remote control opener garage door .....	249
Reversing lights .....	129
Running lights .....	123

## S

Satellite radio .....	183
-----------------------	-----

Seat belt reminder .....	164
Shock absorbers, Group 76 .....	196
Signal receiver central locking .....	202
Speed dependent power steering EHPAS .....	194
Speed dependent power steering EPAS .....	195
Start-/Stop function 4-Cyl. 1.6L Diesel .....	73
Start-/Stop function 4-Cyl. 1.6L Turbo .....	71
Start-/Stop function 4-Cyl. 2.0L Diesel .....	74
Start-/Stop function 4-Cyl. 2.0L Turbo .....	72
Start-/Stop function 5-Cyl. Diesel .....	75
Start-/Stop function 5-Cyl. Turbo .....	76
Starting system 4-Cyl. 2.0L Diesel .....	111
Starting system 4-Cyl. 2.0L Turbo .....	107
Starting system 5-Cyl. 2.0L Turbo .....	113
Starting system 5-Cyl. 2.4L Diesel with start/stop .....	118
Starting system 5-Cyl. 2.4L Diesel without start/stop .....	117
Starting system 5-Cyl. 2.5L Turbo .....	115
Starting system 6-Cyl. Turbo .....	116
Starting system, 4-Cyl. 1.6L Diesel .....	109
Starting system, 4-Cyl. 1.6L Turbo with start/stop .....	105
Starting system, 4-Cyl. 1.6L Turbo without start/stop .....	104
Starting system, Group 33 .....	104
Steering Wheel Module (SWM) .....	57
Steering, Group 64 .....	194, 195
Supplemental restraint system .....	246

## T

Table of Contents .....	3
Tail lights .....	123
Telephone system Bluetooth .....	179
Tire pressure monitoring system (TPMS) .....	153
Transmission, Group 43 .....	187
TV .....	178

## W

Window washer and windshield wiper .....	144
Wiper rear window .....	146
Wiring and fuses, Group 37 .....	155

## List of components 1:6

1/1	Battery	3/135	RTI switch
1/2	Secondary battery	3/156	Gear Selector Module (GSM)
2/14	Relay, glow plug system	3/157	Switch, passenger side airbag
2/16	Relay, rear window wiper	3/173	Switch, trunk lid private lock
2/17	Relay, horn	3/176	Power window switches, driver's door
2/22	Relay, climate control system	3/217	Belt buckle contact, rear left
2/31	Relay, 15-feed	3/218	Belt buckle contact, center rear
2/32	Main relay, engine management system	3/219	Belt buckle contact, rear right
2/35	Starter motor relay	3/225	Continuously Controlled Damping (CCD)
2/64	Relay auxiliary lights	3/255	Position sensor, driver's seat
2/81A	Relay, heated windshield passenger side	3/256	Position sensor, passenger seat
2/81B	Relay, heated windscreen driver's side	3/267	Switch unit, telematics
2/82	Relay, heated rear window	3/271	Contact, immobilizer, clutch pedal
2/88	Relay, 15-feed rear	3/272	Switch, parking brake
2/92	Relay, washer motor windshield	3/273	Lock contact, LH front door
2/93	Relay, washer motor rear window, V60	3/274	Lock contact, RH front door
2/166	Battery relay	3/275	Lock contact, left rear door
2/182	Relay, headlight washer motor	3/276	Lock contact, RH rear door
2/193	Relay, comfort functions	3/281	Infotainment control module (ICM)
2/246	Secondary battery relay	3/282	Switch indicator 1st gear
3/1	Ignition switch	3/284	Diagnostic contact, brake light
3/4	Steering wheel switch left (SWSL)	3/293	Handsfree control panel cellular phone
3/6	Hazard warning flasher switch	3/359	Paddle shifter, left
3/9	Brake light contact	3/360	Paddle shifter, right
3/10	Reversing light contact	4/6	Climate control system
3/19	Rear left door power window switch	4/7	Combustion Preheater Module (CPM)
3/21	Rear right door power window switch	4/9	Supplemental Restraint System (SRS)
3/26	Switch unit, power driver's seat	4/16	Brake Control Module (BCM)
3/27	Switch unit, power passenger seat	4/28	Transmission Control Module (TCM), TF-80SC
3/35	Trunk handle switch, S60	4/28	Transmission Control Module (TCM), TG-81SC
3/35	Trunk handle switch, V60	4/28	Transmission Control Module (TCM), MPS6
3/37	Horn contact	4/31	Fan control module
3/62	Hood alarm contact	4/33	Sunroof control module
3/65	Switch, heated rear seat	4/46	Engine Control Module (ECM), 4-Cyl. 1.6L Turbo
3/80	Switch, central locking system, driver's door	4/46	Engine Control Module (ECM), 4-Cyl. 2.0L Turbo
3/80A	Switch, central locking system, rear door left	4/46	Engine Control Module (ECM), 4-Cyl. 1.6L Diesel
3/82	Switch, central locking system, passenger door	4/46	Engine Control Module (ECM), 4-Cyl. 2.0L Diesel
3/82B	Switch, central locking system, rear door right	4/46	Engine Control Module (ECM), 5-Cyl. Turbo
3/83	Switch, passenger door power window	4/46	Engine Control Module (ECM), 5-Cyl. Diesel
3/93	Belt buckle contact, driver's seat	4/46	Engine Control Module (ECM), 6-Cyl.
3/94	Belt buckle contact, passenger seat	4/50	Throttle unit, 4-Cyl. Turbo
3/111	Light Switch Module (LSM)	4/50	Throttle unit, 5-Cyl.
3/112	Climate Control Module (CCM)	4/50	Throttle unit, Diesel
3/126	Driver door module (DDM)	4/50	Throttle unit, 6-Cyl.
3/127	Passenger door module (PDM)	4/52	Power Seat Module (PSM)
3/128	Left rear door module (LDM)		
3/129	Right rear door module (RDM)		
3/130	Steering Wheel Module (SWM)		
3/131	Steering wheel switch right (SWSR)		

## List of components 2:6

4/56	Central Electronic Module (CEM)	6/33	Fuel pump
4/56:C1	Central Electronic Module (CEM)	6/35	Fuel pump, auxiliary heater
4/56:C2	Central Electronic Module (CEM)	6/36	Lock motor, central locking, LH front door
4/56:C3	Central Electronic Module (CEM)	6/37	Lock motor, fuel filler cover
4/56:C4	Central Electronic Module (CEM)	6/48	Damper Motor Module (DMM), recirculation
4/56:C5	Central Electronic Module (CEM)	6/55	Lock motor, central locking, RH front door
4/68	Steering Wheel Angle Sensor Module (SAS)	6/56	Lock motor, central locking, RH rear door
4/71	Cooling fan control module	6/57	Lock motor, central locking, LH rear door
4/80	Forward Sensing Module (FSM)	6/58	Motor, front driver's door power window
4/82	Differential Electronic Module (DEM)	6/59	Motor, rear left power window
4/83	Fuel pump control module	6/60	Motor, front passenger door power window
4/84	Suspension Module (SUM)	6/61	Motor, rear right power window
4/86	Parking Assistance Module (PAM)	6/62	Left-hand power door mirror
4/93	Keyless vehicle module (KVM)	6/63	Right-hand power door mirror
4/99	Control module speed dependent power steering	6/67	Pump, fuel leakage control
4/102	Steering column lock module (SCL)	6/71	Valve, speed-dependent power steering
4/106	Control module, parking heater remote start	6/73	Coolant pump
4/109	Glow plug control module	6/95	Damper Motor Module (DMM), temperature, left side
4/110	Trailer Module (TRM)	6/96	Damper Motor Module (DMM), temperature, right side
4/115	Park Brake Module (PBM)	6/102	Damper Motor Module (DMM), defroster
4/119	Remote Keyless Entry (RKE)	6/103	Damper Motor Module (DMM), floor/ventilation
4/119.2	Remote Receiver Module (RRX)	6/104	High pressure headlight washer motor
4/120	Parking Assistance Camera (PAC)	6/113	Coolant water pump
4/125	Closing velocity module (CVM)	6/127	Washer motor
4/126	Side Obstacle Detection Control Module left (SODL)	6/141	Motor folding head restraint left
4/127	Side Obstacle Detection Control Module right (SODR)	6/142	Motor folding head restraint right
4/136	Active Grillshutter Module (AGM)	6/146	Lock motor, rear left brake disc
4/148	Heated Steering Wheel Module (HSWM)	6/147	Lock motor, rear right brake disc
4/156	Accessory Connectivity Unit (ACU)	6/163	Electric power steering module (EPAS)
4/185	Infotainment Head Unit (IHU)	6/164	Electrohydraulic power steering module (EHPAS)
5/1	Driver Information Module (DIM)	6/179	Electric oil pump
6/1	Wiper motor module (WMM)	6/181	Supercharger bypass actuator
6/8	Lock motor central locking, trunk lid/tailgate, S60	6/197	EGR Cooling pump
6/8	Lock motor central locking, trunk lid/tailgate, V60	7/4	Brake fluid level sensor
6/16	Driver seat motor, backrest angle	7/5	Washer fluid level sensor
6/17	Driver seat motor, up/down front edge	7/6	Oil pressure sensor
6/18	Driver seat motor, up/down rear edge	7/8	Pressure sensor, climate control system
6/19	Driver seat motor, forward/backward	7/12	Solar sensor, twilight sensor and indicator alarm
6/20	Passenger seat motor, forward/backward	7/15	Front heated oxygen sensor, 4-Cyl. Turbo
6/21	Passenger seat motor, up/down front edge	7/15	Front heated oxygen sensor, 5-Cyl.
6/22	Passenger seat motor, up/down rear edge	7/15	Front oxygen sensor, bank 1, 6-Cyl.
6/23	Passenger seat motor, backrest angle	7/15	Front heated oxygen sensor, Diesel
6/25	Starter motor	7/16	Coolant temperature sensor
6/26	Alternator Control Module (ACM)	7/17	Mass airflow sensor (MAF)
6/28	Motor, passenger compartment fan	7/21	Camshaft sensor, 4-Cyl. 2.0L Diesel
6/32	Rear window wiper motor, V60		

## List of components 3:6

7/23	Rear knock sensor	7/165	Pressure and temperature sensor, intake manifold
7/24	Front knock sensor	7/165	Pressure and temperature sensor, intake manifold, 4-Cyl.
7/25	Impulse sensor, Diesel	7/165	Pressure and temperature sensor, intake manifold, Diesel
7/25	Impulse sensor	7/165	Pressure and temperature sensor, intake manifold, 6-Cyl.
7/31	Left-hand front ABS sensor	7/166	Oil level sensor, 6-Cyl.
7/32	Right-hand front ABS sensor	7/172	Position sensor camshaft, intake side, 4-Cyl.
7/35	Oil level sensor	7/172	Camshaft position sensor, intake side, 6-Cyl.
7/41	Temperature sensor, evaporator	7/173	Position sensor camshaft, outlet side, 4-Cyl.
7/51	Accelerator pedal sensor	7/173	Camshaft position sensor, exhaust side, 6-Cyl.
7/56	Left-hand rear ABS sensor	7/173	Camshaft position sensor, exhaust side, Diesel
7/57	Right-hand rear ABS sensor	7/174	Differential pressure sensor particulate filter
7/73	Coolant level sensor	7/175	Weight sensor passenger seat, seat belt reminder
7/81	Pressure sensor, intake manifold, 4-Cyl. Turbo	7/190	Temperature sensor, catalytic converter
7/81	Pressure sensor, intake manifold, 5-Cyl. Turbo	7/191	Temperature sensor, particle filter
7/81	Pressure sensor intake manifold, Diesel	7/193	Position sensor turbo
7/81	Pressure sensor, intake manifold, 6-Cyl.	7/199	Ultrasonic sensor (IMS)
7/82	Rear oxygen sensor, 4-Cyl.	7/200	Sensor, coolant temperature
7/82	Rear oxygen sensor, bank 1, 6-Cyl.	7/203	Forward-aimed radar (FLR)
7/87	Acceleration sensor, Four-C, front left	7/204-	
7/88	Acceleration sensor, Four-C, front right	7/207	Front parking assistance sensor
7/89	Acceleration sensor, Four-C, rear left	7/208	Side impact sensor, left front door
7/90	Moisture sensor	7/209	Side impact sensor, right front door
7/91	Steering angle sensor (SAS)	7/210-	
7/93	Occupant Weight Sensor (OWS)	7/213	Tire pressure sensor
7/104	Rear oxygen sensor	7/215	Rear heated oxygen sensor, 5-Cyl. Diesel
7/108	Left-hand rear side impact sensor	7/232	Manifold air temperature and pressure sensor
7/109	Right-hand rear side impact sensor	7/238	Alcohol lock sensor
7/110	Sensor temperature driver's seat	7/240	Battery monitoring sensor (BMS)
7/111	Sensor temperature passenger seat	7/243	Gear position sensor neutral position
7/112	Seat temperature sensor, LH rear	7/248	Oil pressure and temperature sensor
7/113	Seat temperature sensor, RH rear	7/251	Brake vacuum sensor
7/115	Side impact sensor, left B-post	7/266	Parking sensor side, left
7/116	Side impact sensor, right B-post	7/267	Parking sensor side, right
7/118	Height sensor, suspension, front left	7/274	Manifold absolute pressure sensor, super charger
7/119	Height sensor, suspension, front right	8/3	Electromagnetic clutch, climate control system
7/120	Height sensor, suspension, rear left	8/6-11	Injectors
7/121	Height sensor, suspension, rear right	8/17	EGR valve 4-Cyl. 1.6L Diesel
7/123	Clutch pedal sensor	8/18	EVAP valve, 4-Cyl.
7/124	Brake pedal sensor	8/18	EVAP valve, 5-Cyl.
7/131-		8/18	EVAP valve, 6-Cyl.
7/134	Rear parking assistance sensor	8/19	Reset valve, camshaft intake
7/138	Exhaust pressure sensor		
7/140	Fuel pressure sensor, low		
7/149	Rain Sensor Module (RSM)		
7/154	Sensor fuel temperature		
7/156	Pressure and temperature sensor, fuel		
7/159	Air Quality Sensor (AQS)		
7/162	Pressure sensor, fuel line		

## List of components 4:6

8/20	Shock absorber, Four-C, front left	9/12	Seat Heating Module (SHM), driver's side
8/21	Shock absorber, Four-C, front right	9/13	Seat Heating Module (SHM), passenger side
8/22	Shock absorber, Four-C, rear left	9/14	Control module, rear left seat heater
8/23	Shock absorber, Four-C, rear right	9/15	Control module, rear right seat heater
8/28	Turbo control valve	9/16	Heating element, driver's seat backrest
8/33	Igniter, belt tensioner, driver's side	9/17	Heating element, passenger seat backrest
8/34	Igniter, belt tensioner, passenger side	9/18	Heating element, driver's seat cushion
8/36	Shift lock solenoid	9/19	Heating element, passenger seat cushion
8/46	Activation unit, DSTC	9/25	Outlet 12V rear
8/48	Auto-dimming rearview mirror	9/30	Auxiliary heater
8/51	Igniter side airbag front driver's seat	9/32	PTC resistor, crankcase ventilation
8/52	Igniter side airbag front passenger seat	9/38	Electrically heated fuel filter
8/55	Rear left belt tensioner igniter	9/38B	Electrically heated fuel filter
8/56	Rear right belt tensioner igniter	9/39	Heating element camera
8/59	Rear left head restraint solenoid	9/42	PTC-element
8/60	Rear right head restraint solenoid	9/58	Heated windshield washer nozzles
8/62	Belt tensioner igniter, center rear seat	10/1	Left-hand front lamp housing
8/66	Left-hand inflatable curtain igniter	10/2	Right-hand front lamp housing
8/67	Right-hand inflatable curtain igniter	10/3	License plate lighting
8/68	Relief valve	10/3B	License plate lighting
8/77	Control valve, fuel volume	10/11	Front left running/parking light
8/81	Reset valve, camshaft exhaust, 4-Cyl	10/12	Front right running/parking light
8/81	Reset valve, camshaft exhaust, 5-Cyl	10/17	Lamp housing, rear right, S60
8/92	Lap belt tensioner, driver	10/17	Lamp housing, rear right V60
8/93	Lap belt tensioner passenger	10/18	Lamp housing, rear left, S60
8/98	Control valve fuel pressure	10/18	Lamp housing, rear left, V60
8/111	Fuel flow control valve	10/19	Auxiliary brake lights, S60
8/113	Bypass valve, EGR cooling	10/19	Auxiliary brake lights V60
8/113	Bypass valve, EGR cooling, EURO5	10/22	Ceiling light
8/114	Swirl actuator valve	10/29	Glove compartment lighting
8/117	Solenoid, variable valve timing, intake, 4-Cyl.	10/65	Auxiliary light, front right
	2.0L Turbo	10/69	Auxiliary light, front left
8/117	Solenoid, variable valve timing, intake, 5-Cyl.	10/97	Front courtesy lighting, driver's side
	Turbo	10/102	Front courtesy lighting, passenger side
8/117	Solenoid, variable valve timing, intake, 6-Cyl.	10/114	Left-hand vanity mirror lighting
	Turbo	10/115	Right-hand vanity mirror lighting
8/118	Solenoid, variable valve timing, exhaust, 4-Cyl. 2.0L Turbo	10/127	Lighting, cargo compartment, left-hand side, S60
8/120	EGR valve, 5-Cyl. Diesel	10/128	Lighting, cargo compartment, right-hand side, V60
8/121	Radiator valve	10/150A	Rear reading light
8/123	Driver airbag	10/173	Load space illumination lamp, tailgate, V60
8/124	Passenger airbag	10/259	Blind spot detection indicator, left
8/128	Driver's belt force limiter	10/260	Blind spot detection indicator, right
8/129	Passenger belt force limiter	10/261	Ground illumination lighting, driver's side
8/134	Solenoid, reverse interlock, manual	10/262	Ground illumination lighting, passenger side
8/157	Turbocharger control valve, 5-Cyl. 2.4L Diesel	10/263	Lighting, cup holder tunnel console
8/159	Bypass valve	10/289	Lighting, door pocket, driver door
8/164	Electric piston cooling valve	10/289	Lighting, door pocket, passenger door
8/166	Electric thermostat, engine cooling system	11A/no.	Main fuses in engine compartment fuse box
8/167	Bypass solenoid	11B/no.	Fuses in engine compartment fuse box
8/180	Engine oil pump solenoid	11C/no.	Fuses in distribution box passenger compartment
8/197	Vacuum valve, water cooler bypass	11D/A	Fuses in cargo compartment fuse box
8/199	Vacuum regulator, turbo bypass control	15/31	Distribution box in engine compartment
8/200	Vacuum regulator, turbo wastegate control	15/32	Distribution box in cargo compartment, S60
		15/32	Distribution box in cargo compartment, V60
9/1	Outlet 12V front	15/36	Distribution box in passenger compartment
9/2	Heated rear window	15/37	Engine compartment cold zone
9/2A	Heated rear window	15/46	Relay box engine compartment
9/7	Heated windscreen		
9/8	Heating element, LH rear seat cushion		
9/9	Heating element, LH rear seat backrest		
9/10	Heating element, RH rear seat cushion		
9/11	Heating element, RH rear seat backrest		

## List of components 5:6

16/1	Integrated Audio Module (IAM)	16/162	Digital Audio Broadcast Module (DABM)
16/3.1	Right-hand front door speaker	16/164	Display/DVD headrest left (RSE)
16/3.2	Right-hand front door speaker	16/165	Display/DVD headrest right (RSE)
16/4.1	Left-hand front door speaker	16/185	TV Antenna
16/4.2	Left-hand front door speaker	16/186	TV-Antenna, V60
16/5	Right-hand rear door speaker	16/188	TV Antenna
16/6	Left-hand rear door speaker	16/202	Center console display
16/10	Horn 1	17/13	Data link connector
16/11	Horn 2	17/19	12 V outlet, cargo compartment
16/16	Amplifier window antenna, S60	17/39	13-pin outlet, tow hitch cable harness
16/16	Amplifier window antenna, V60	17/42	USB-port
16/26	Center dashboard speaker	17/42	USB port, accessories
16/29	Loudspeaker mid-range left front	17/45	Alcohol lock outlet
16/30	Loudspeaker mid-range right front	17/46	USB-port, infotainment software download
16/35	Siren Control Module (SCM)	18/4	Contact reel
16/36	TV receiver	20/3-8	Spark plug and ignition coil
16/45	Portable navigation system	20/16	Capacitor
16/47	Antenna GSM/GPS/RDAR	20/22-26	Glow plug
16/49	Traffic message channel module (TMC)	26/8	Alcohol lock charging cradle
16/55	Left-hand front tweeter	27/2	Indicator, visual collision warning
16/56	Right-hand front tweeter	27/6	Camera
16/60	Phone Module (PHM)	27/8	Camera, wide angle front
16/63	GPS antenna, cellular phone	31/1	Ground connection, PTC
16/65	Immobilizer Antenna Unit (IAU)	31/2	Ground connection, Left wheel housing
16/71	Amplifier window antenna 1, S60	31/3	Ground connection, Body battery
16/71	Amplifier window antenna 1, V60	31/4	Ground connection, engine
16/73	Amplifier window antenna 2, V60 (TV/DAB)	31/5	Ground connection, rear edge roof
16/77B	Microphone	31/6	Ground connection, Left bottom rail
16/77C	Microphone	31/7	Ground connection, Left bottom rail
16/77D	Microphone	31/10	Ground connection, Left bottom rail
16/79	Subwoofer Module (SUB)	31/15	Ground connection, Right bottom rail
16/98	Microphone	31/47	Ground connection, Left rear bumper abutment
16/105	Audio module (AUD)	31/48	Ground connection, Right rear bumper abutment
16/109	Control module (RSE)	31/65	Ground connection, Rear seat riser, left side 1
16/121	VICS-antenna	31/66	Ground connection, Rear seat riser, left side 2
16/123	Auxiliary input (AUX)	31/67	Ground connection, Rear seat riser, right side 1
16/127	Microphone, mobile phone handsfree	31/68	Ground connection, Rear seat riser, right side 2
16/132	Antenna door lock trunk lid/tailgate, V60	31/83	Ground connection, Left bottom rail
16/133	Antenna, door lock, cargo compartment, S60	31/84	Ground connection, Right bottom rail
16/134	Antenna, door lock, passenger compartment 2		
16/135	Antenna, door lock, passenger compartment 3		
16/136	LH rear door tweeter		
16/137	RH rear door tweeter		
16/140	SIM card reader		
16/141	Interference filter, rear window, left		
16/145	Remote Digital Audio Receiver (RDAR)		
16/159	Control module, mobile phone handsfree		

## List of components 6:6

31/88	Ground connection, Engine ignition coils, 4-Cyl.	74/407	Connector
31/88	Ground connection, Engine ignition coils, 5-Cyl.	74/409	Connector
31/88	Ground connection, Engine ignition coils, 6-Cyl.	74/411	Connector
31/89	Ground connection, Engine ignition coils, 4-Cyl.	74/412	Connector
31/89	Ground connection, Engine ignition coils, 4-Cyl.	74/414	Connector
31/89	Ground connection, Engine ignition coils, 5-Cyl.	74/416	Connector
31/89	Ground connection, Engine ignition coils, 5-Cyl.	74/417	Connector
31/89	Ground connection, Engine ignition coils, 6-Cyl.	74/419	Connector
31/89	Ground connection, Engine ignition coils, 6-Cyl.	74/420	Connector
31/90	Ground connection, Engine ignition coils, 6-Cyl.	74/421	Connector
31/90	Ground connection, Engine ignition coils, 6-Cyl.	74/503	Connector
31/93	Ground connection, Left wheel housing 2	74/504	Connector
31/94	Ground connection, Right wheel housing 2	74/504B	Connector
31/95	Ground connection, Left wheel housing 3	74/507	Connector
31/96	Ground connection, Right wheel housing 3	74/508	Connector
31/107	Ground connection, roof rear	74/509	Connector
31/108	Ground connection, tailgate center	74/510	Connector
31/115	Ground connection, left roof, A-pillar	74/511	Connector
31/117	Ground connection, tailgate upper V60	74/512	Connector
31/130	Ground connection, left roof, C-pillar	74/513	Connector
31/131	Ground connection, support battery	74/514	Connector
31/XX4	Ground connection, Engine-Body	74/518	Connector
31/XX10	Ground connection, Left wheel housing 1	74/519	Connector
31/XX14	Ground connection, Left wheel housing 3 (ABS)	74/520	Connector
31/AL	Ground connection, Auxiliary lights	74/524	Connector
31/INFOT	Ground connection, Infotainment	74/526	Connector
31/TRM	Ground connection, Accessories	74/530	Connector
74/9	Connector	74/532	Connector
74/30	Connector	74/534	Connector
74/31	Connector	74/540	Connector
74/301	Connector	74/601	Connector, S60
74/302	Connector	74/602	Connector, V60
74/304	Connector	74/606	Connector
74/307	Connector	74/607	Connector
74/309	Connector	74/608	Connector
74/310	Connector not 1.6L	74/609	Connector
74/310	Connector only 1.6L	74/901	Connector
74/316	Connector	F/no.	Fuses
74/321	Connector	PF/no.	Main fuse by battery
74/401	Connector	10X/29	Connector interface, original car
74/403	Connector	10X/125	Connector interface, original car
74/404	Connector	10X/126	Connector interface, original car
74/405	Connector	16X/1	Connector interface, original car
74/406	Connector	74X/9	Connector interface, original car
		74X/414	Connector interface, original car