










Component list

No.	Name Location	Illustration
Components		
22a	Main fuse board, dashboard at the short end of the dashboard near the driver's door	
36	Motor, ventilation fan in upper part of heating and ventilation unit	
38	Motor, air recirculation flap on console next to fan motor on passenger side	
216	Control module, ACC in the centre of the dashboard	
217LH	Temperature sensor, blended air, LH side in the floor duct outlet of the heating and ventilation unit on the LH end	
217RH	Temperature sensor, blended air, RH side in the floor duct outlet of the heating and ventilation unit on the RH end	
218	Temperature sensor, cabin air in the front roof console	
220	Ventilation fan control in heating and ventilation unit end on driver's side by the bulkhead partition	
221a	Motor, air distribution damper, defroster/panel/floor on the side of the heating and ventilation unit above the floor duct outlet on the passenger side	

222LH	Motor, air-blending flap, LH side on the left side of the heating and ventilation unit between the floor duct outlet and the radio box	→
222RH	Motor, air-blending flap, RH side on the right side of the heating and ventilation unit between the floor duct outlet and the radio box	→
223	Solar sensor in the centre of the dashboard	→
453	Motor, coolant circulation pump in the engine bay behind the brake servo	→
581	Solenoid valve, heat exchanger on console by shut-off valve	→

2 pin connectors

H2-2	By ventilation fan motor	→
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10-pin connectors

H10-5	Black connector on front of heating and ventilation unit towards centre console	→
H10-6	Grey connector on front of heating and ventilation unit towards centre console	→
H10-8	Black connector for roof console for front roof lamp	→


80-pin connectors

H80-1 In connector console under left A-pillar 


Crimp connectors

J45 **LHD:** Approx. 35 mm from the glove box lighting branching point towards the heating and ventilation unit 


RHD: Approx. 90 mm from branching of grounding point G43 toward glove box lighting

J62 **LHD:** Approx. 100 mm from left front floor lighting branching point, towards steering wheel switches 


RHD: Approx. 50 mm from the data link connector branching point, towards the steering wheel switches

J63 **LHD:** Approx. 300 mm from grounding point G40 branching towards DICE control module 


RHD: Approx. 210 mm from the MIU branching point (20-pin connector) towards the DICE control module

J66 **LHD:** Approx. 60 mm from LH front floor lighting branching point towards DICE control module 

RHD: Approx. 100 mm from MIU (20-pin connector) branching point towards DICE control module


J82 **LHD:** At branching point to DICE control module 

RHD: Approx. 330 mm from the DICE control module branching point, towards the engine bay lead-through

J142 **LHD:** Approx. 60 mm from the DICE control module branching point, towards the engine bay lead-through 

RHD: Approx. 120 mm from the DICE control module branching point, towards the main fuse board

Grounding points

G41P	Left grounding screw on knee member (in cabin)	
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