

## A65 ABS/DSC control unit

### Plug connector overview

Number	X-pin, colour	Description
X1170	38-pin, black	Component connector ABS/DSC control unit

### Pin assignments X1170

Pin	Type	Description / Signal type	Connection / Measuring notes
1	E	Voltage supply terminal 30	Fuse F63
2	E	Initialisation, tyre failure indicator	Switching centre
3	A	Signal, rear right wheel speed	DME control unit Digital diesel electronics control unit
4	E	Signal, DSC passive button	Switching centre
5	E	Brake fluid level	Brake fluid level switch
6	E	Speed sensor signal	Wheel speed sensor, front right
7	A	Signal, light module	Light module
8		Not used	
9		Not used	
10		Not used	
11	A	HDC indicator lamp	Switching centre

12		Not used	
13	M	Ground	Ground point
14		Not used	
15	A	Signal, rear left wheel speed	Connector, rear left wheel speed
16	A	ABS warning lamp	Instrument cluster Integrated electronic control unit (IKE)
17	A/E	Communication link diagnosis TXD	Pressure actuator EDS2
18	E	Speed sensor signal	Wheel speed sensor, front right
19	E	Speed sensor signal	Wheel speed sensor, rear right
20	E	Speed sensor signal	Wheel speed sensor, rear left
21	E	Speed sensor signal	Wheel speed sensor, front left
22		Not used	
23		Not used	
24	A/E	CAN-bus low	CAN LOW connector
25	E	Voltage supply terminal 30	Fuse F55
26		Not used	

27	A	Signal, front right wheel speed	Navigation control unit
28	A	Signal, front left wheel speed	Navigation control unit
29		Not used	
30	E	Brake light signal	Brake light switch
31	E	Speed sensor signal	Wheel speed sensor, rear right
32	E	Signal, terminal 87	Fuse F51
33	E	Speed sensor signal	Wheel speed sensor, rear left
34	E	Speed sensor signal	Wheel speed sensor, front left
35	E	Signal, HDC switch	Switching centre
36		Not used	
37	A/E	CAN-bus high	CAN HIGH connector
38	M	Ground	Ground point