



Cable designation		Colour code of plastic cables		Des.	Pos.	Description
AWD35	OG - 1	CO	Colour	C81	C 3	Connector, 3-pole
		CO	Colour	C82	C 3	Connector, 3-pole
		BK	Black	C82	D 7	Connector, trailer
		BN	Brown	C100	C 8	Connector, 72-pole
		RD	Red	C144	E 6	Connector, 4-pole
		OR	Orange	C170	F 7	Serial connector, red CAN
		YE	Yellow	C382	C 2	Connector, 3-pole
		GN	Green	C383	C 2	Connector, 3-pole
		BU	Blue	C466	C 4	Connector, 3-pole
		TT	White	C467	C 4	Connector, 3-pole
		GY	Grey	C476	C 5	Connector, 3-pole
		WH	White	C477	C 6	Connector, 3-pole
		PK	Pink	D39	F 6	Module, foot brake
				D39	F 5	Module, foot brake
				E43	E 1	Control unit, EBS
				E43	E 2	Control unit, EBS
				E43	E 2	Control unit, EBS
				G13.L	C 8	ground, torpedo wall
				P2.BX59	B 8	Fuse socket, central electric unit
				P9	F 7	Central electric unit, chassis
				T11	B 6	Sensor, speed, front LH
				T12	B 6	Sensor, speed, front RH
				T13	B 5	Sensor, speed, rear LH
				T14	B 5	Sensor, speed, rear RH
				T28	B 4	Sensor, speed, add 16ch LH
				T30	B 4	Sensor, speed, add 16ch RH
				T39	B 5	Sensor, lining wear, front LH
				T40	B 5	Sensor, lining wear, front RH
				T41	B 4	Sensor, lining wear, rear LH
				T42	B 4	Sensor, lining wear, rear RH
				T51	B 3	Sensor, lining wear, add1 LH
				T59	B 2	Sensor, lining wear, add1 RH
				T87	B 2	Sensor, speed, LH
				T87	B 3	Sensor, speed, LH
				T88	B 1	Sensor, speed, RH
				T89	B 2	Sensor, speed, RH
				T89	B 1	Sensor, lining wear, LH
				T89	B 2	Sensor, lining wear, LH
				T90	B 1	Sensor, lining wear, RH
				T90	B 2	Sensor, lining wear, RH
				V3	C 7	Solenoid valve, pressure control, front LH
				V4	C 6	Solenoid valve, pressure control, front RH
				V48	F 4	Module, trailer control
				V82	D 5	Module, pressure control, front
				V83	D 1	Module, pressure control, add2
				V83	D 2	Module, pressure control, add2
				V83	D 2	Module, pressure control, add2
				V86	D 3	Module, pressure control, add 1
				V85	D 4	Module, pressure control, rear

**SCANIA**

Circuit Diagram:

**BMS EBS**

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