



Code	Colour	Dis.	Pos.	Description
C30	Black	C5		Connector, 3-pole
C81	Black	C3		Connector, 3-pole
C82	Black	C3		Connector, 3-pole
C92	Red	D7		Connector, trailer
C100	Orange	D7		Connector, 72-pole
C143	Yellow	D7		Connector, 3-pole
C144	Yellow	E6		Connector, 4-pole
C270	Blue	F7		Joint connector, red CAN
C382	Violet	C2		Connector, 3-pole
C383	Grey	C2		Connector, 3-pole
C389	White	E4		Connector, 7-pole
C466	Black	C4		Connector, 3-pole
C467	Black	C4		Connector, 3-pole
C476	Black	C5		Connector, 3-pole
C477	Black	C6		Connector, 3-pole
D39	F5	F5		Module, foot brake
E43	E1	E1		Control unit, EBS
E43	E2	E2		Control unit, EBS
G13.L	C8	C8		ground, topdeck wall
P2 BX59	B8	B8		Fuse socket, central electric unit
P8	F7	F7		Central electric unit, chassis
T11	B6	B6		Sensor, speed, front LH
T12	B6	B6		Sensor, speed, front RH
T13	B5	B5		Sensor, speed, rear LH
T14	B5	B5		Sensor, speed, rear RH
T28	B4	B4		Sensor, speed, add 1/6ch LH
T30	B4	B4		Sensor, speed, add 1/6ch RH
T39	B5	B5		Sensor, lining wear, front LH
T40	B5	B5		Sensor, lining wear, front RH
T42	B4	B4		Sensor, lining wear, rear LH
T42	B4	B4		Sensor, lining wear, rear RH
T52	B3	B3		Sensor, lining wear, add1 LH
T57	B3	B3		Sensor, lining wear, add1 RH
T87	B2	B2		Sensor, speed, LH
T87	B3	B3		Sensor, speed, RH
T88	B1	B1		Sensor, speed, RH
T88	B2	B2		Sensor, speed, RH
T89	B1	B1		Sensor, lining wear, LH
T89	B2	B2		Sensor, lining wear, LH
T90	B1	B1		Sensor, lining wear, RH
T90	B2	B2		Sensor, lining wear, RH
V3	C7	C7		Solenoid valve, pressure control, front LH
V4	C6	C6		Solenoid valve, pressure control, front RH
V48	F4	F4		Module, trailer control
V48	F4	F4		Module, trailer control
V82	D5	D5		Module, pressure control, front
V83	D1	D1		Module, pressure control, add2
V83	D2	D2		Module, pressure control, add1
V86	D3	D3		Module, pressure control, add 1
V95	D4	D4		Module, pressure control, rear

SCANIA

Circuit Diagram:

BMS EBS

Drawing No.- 2063601-1-31
Sheet-Rev.

N.B. The copyright and ownership of this drawing including associated computer data are and will remain ours. They must not be copied, used or brought to the attention of any third party without prior permission (C) Scania, Sweden