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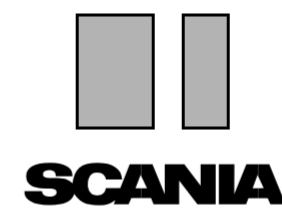
Issue 1.2 en-GB  
Sheet 9

# BMS

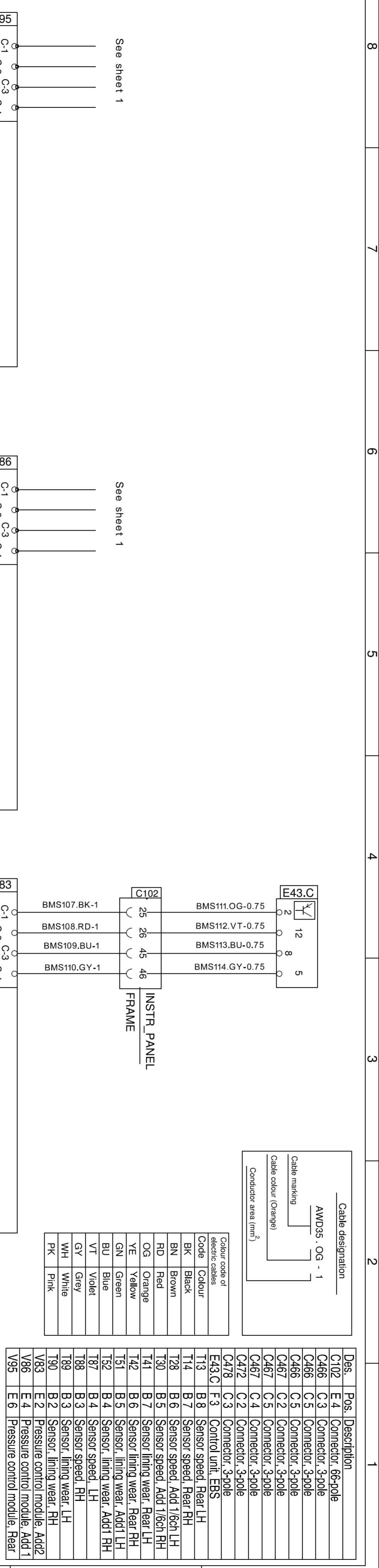
Brake management system

EBS5

Tandem drive with trailing axle,  
with load transfer



1 714 721



Des.	Pos.	Description
C102	E4	Connector, 6-pole
C466	C3	Connector, 3-pole
C466	C5	Connector, 3-pole
C466	C5	Connector, 3-pole
C467	C2	Connector, 3-pole
C467	C5	Connector, 3-pole
C467	C4	Connector, 3-pole
C472	C2	Connector, 3-pole
C478	C3	Connector, 3-pole
E43.C	F3	Control Unit, EBS
T13	B8	Sensor speed, Rear LH
T14	B7	Sensor speed, Rear RH
T28	B6	Sensor speed, Add 1/6th LH
T30	B5	Sensor speed, Add 1/6th RH
T41	B7	Sensor lining wear, Rear LH
T42	B6	Sensor lining wear, Rear RH
T51	B5	Sensor lining wear, Add1 LH
T52	B4	Sensor lining wear, Add1 RH
T87	B4	Sensor speed, LH
T88	B3	Sensor speed, RH
T89	B3	Sensor lining wear, LH
T90	B2	Sensor lining wear, RH
V83	E2	Pressure control module, Add2
V86	E4	Pressure control module, Add1
V95	E6	Pressure control module, Rear

Cable designation
AWD35, OG - 1
Cable marking
Cable colour (Orange)
Conductor area (mm <sup>2</sup> )

Colour code of electric cables	Colour
BK	Black
BN	Brown
RD	Red
OG	Orange
YE	Yellow
GN	Green
BU	Blue
VT	Violet
GY	Grey
WH	White
PK	Pink

Tandem drive with trailing tag axle and with load transfer (not 10x4.6)

**BMS** T  
**EBS5** 9

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