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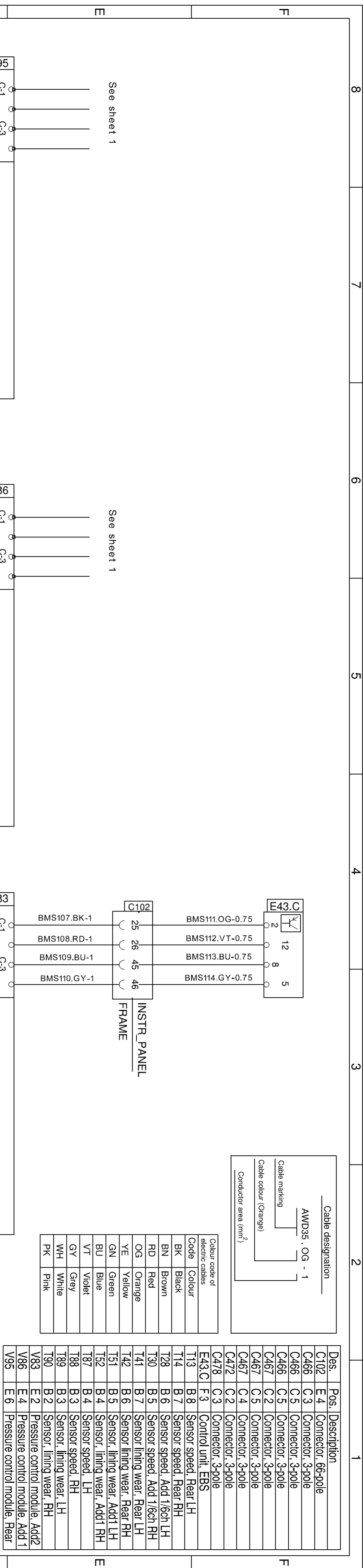
Issue 1.1 en-GB
Sheet 9



BMS

Brake management system

EBS5



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

Cable designation	AWD35 - OG - 1
Cable marking	
Cable colour (Orange)	
Conductor area (mm ²)	

Pos.	Description
E4	Connector 66-pole
C3	Connector 34-pole
C5	Connector 34-pole
C2	Connector 34-pole
C4	Connector 34-pole
C1	Connector 34-pole
C3	Connector 34-pole
F3	Control unit EBS
B8	Sensor speed Rear LH
B7	Sensor speed Rear RH
B6	Sensor speed Add 1/60n LH
B5	Sensor speed Add 1/60n RH
B7	Sensor lining wear Rear LH
B6	Sensor lining wear Rear RH
B5	Sensor lining wear Add1 LH
B4	Sensor lining wear Add1 RH
B4	Sensor speed LH
B3	Sensor speed RH
B3	Sensor lining wear LH
B2	Sensor lining wear RH
E2	Pressure control module Add2
E4	Pressure control module Add1
E6	Pressure control module Rear

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

STD
4247

BMS
EBS5

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