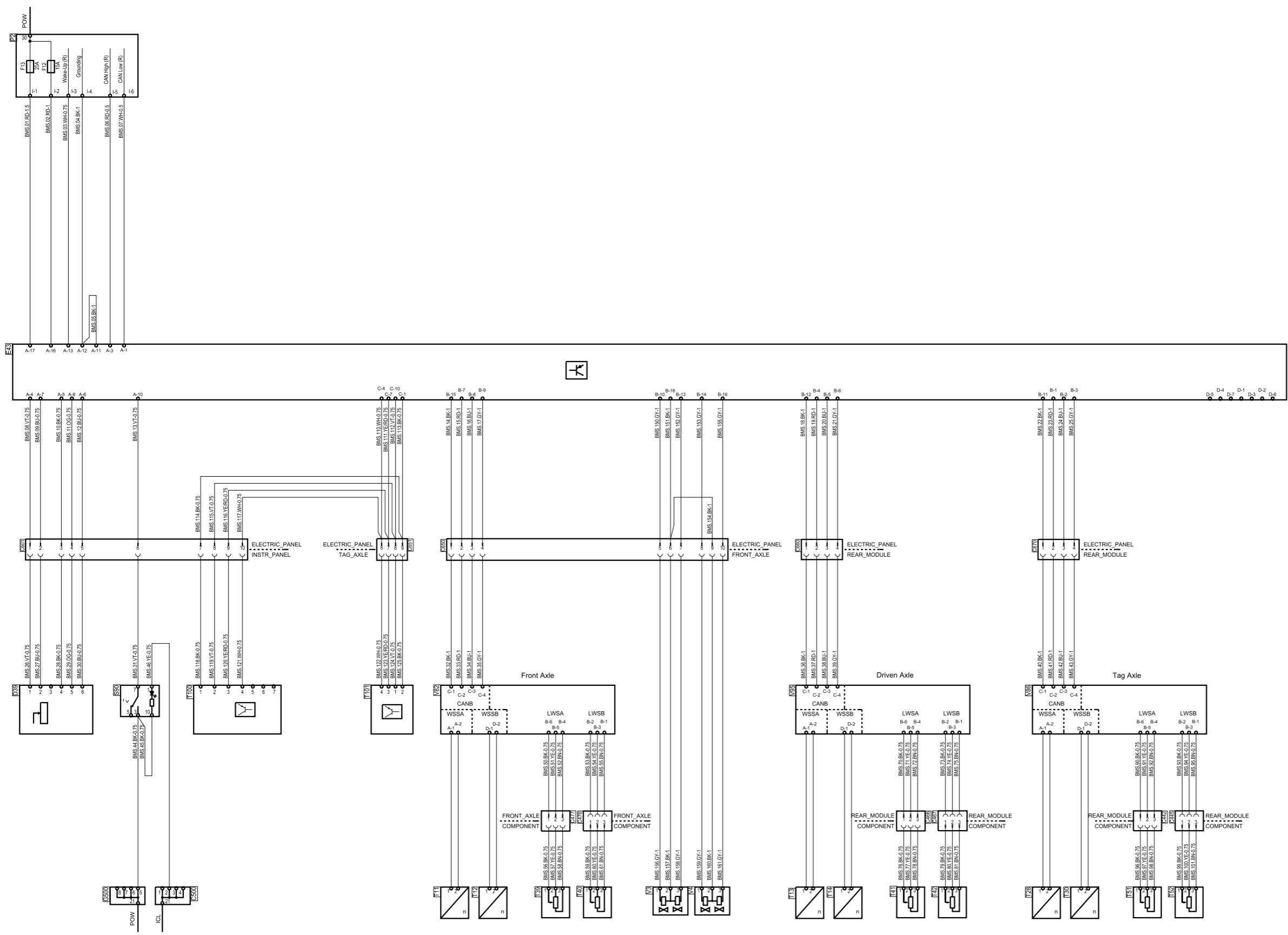



Des.	Pos.	Description
C442	B 3	Connector, 3-pole
C445	B 3	Connector, 3-pole
C466	B 4	Connector, 3-pole
C467	B 4	Connector, 3-pole
C476	B 5	Connector, 3-pole
C477	B 6	Connector, 3-pole
C500	B 7	Connector 21 Pole, instrument lights
C601	C 8	Connector 21 Pole Instrument Panel
C650	C 6	Connector 21 Pole Front Axle
C651	C 6	Connector 3 pole Front Axle - Steered tag axle
C660	C 4	Connector 21 Pole Driven Axle
C670	C 3	Connector 21 Pole Tag Axle
D39	C 8	Foot brake module
E43	D 2	Control unit, EBS
G500	B 8	Join Connector 21 pole Grounding Instrument Panel
P2	F 7	Central electric unit
S90	C 7	Switch, TC off
T11	B 6	Sensor speed, front LH
T12	B 6	Sensor speed, front RH
T13	B 4	Sensor speed, rear LH
T14	B 4	Sensor speed, rear RH
T28	B 3	Sensor speed, add 1/6ch LH
T30	B 3	Sensor speed, add 1/6ch 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
T52	B 2	Sensor, lining wear, add1 RH
T100	C 7	Sensor, steering angle
T101	C 8	Sensor, yaw rate
V3	B 5	Pressure control valve, Front LH
V4	B 5	Pressure control valve, front RH
V62	C 5	Pressure control module, front
V68	C 2	Pressure control module, add 1
V65	C 4	Pressure control module, rear

Cable designation		Colour code of electric cables
AWD35 - OG - 1		Code Colour
Cable marking		BK Black
Cable colour (Orange)		BN Brown
Conductor area (mm <sup>2</sup> )		RD Red
		OC Orange
		YS Yellow
		GN Green
		BU Blue
		VT Violet
		GY Grey
		WH White
		PK Pink





**SCANIA**

Circuit Diagram:

## BMS EBS

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 Sheet-Rev. -

STD 4247

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