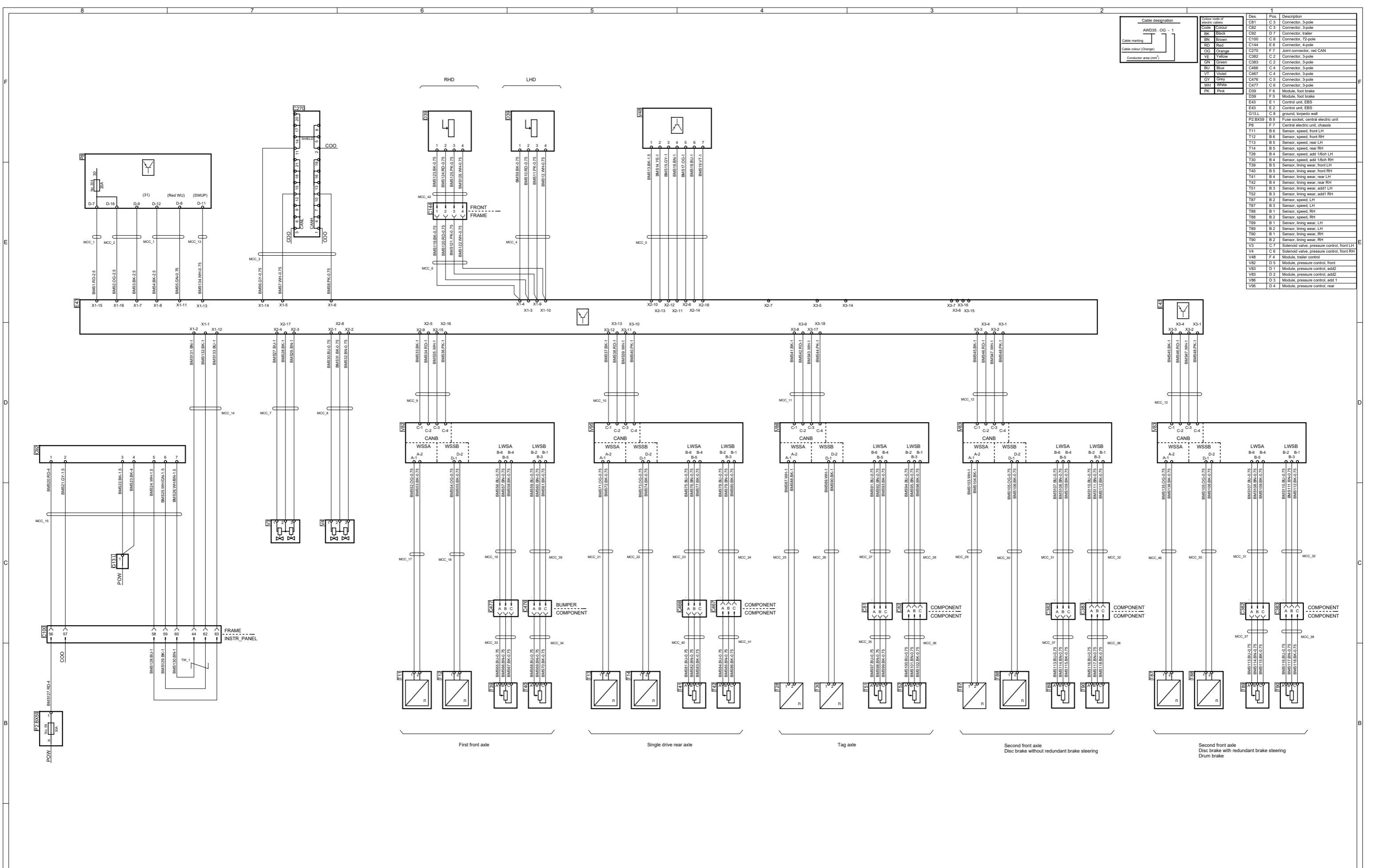


Cable designation		Colour code of electric cables		Des.		Pos.		Description	
AWD35	OG - 1	CO	Copper	CB1	C 3	Connector, 3-pole			
		CS2	Orange	CS2	C 3	Connector, 3-pole			
		BK	Black	CS2	D 7	Connector, trailer			
		BN	Brown	C100	C 8	Connector, 72-pole			
		RD	Red	C144	E 6	Connector, 4-pole			
		OR	Orange	CS70	F 7	Joint connector, mid CAN			
		YE	Yellow	CS82	C 2	Connector, 3-pole			
		GN	Green	C383	C 2	Connector, 3-pole			
		BU	Blue	C466	C 4	Connector, 3-pole			
		WT	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			
				G13.L	C 8	ground, torpedo wall			
				P2.BX59	B 8	Fuse socket, central electric unit			
				PS	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			
				T52	B 3	Sensor, lining wear, add1 RH			
				T57	B 2	Sensor, speed, LH			
				T57	B 3	Sensor, speed, LH			
				T88	B 1	Sensor, speed, RH			
				T89	B 1	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 8	Solenoid valve, pressure control, front RH			
				V48	F 4	Module, torque control			
				V8	D 5	Module, pressure control, front			
				V83	D 1	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			



Circuit Diagram:

BMS EBS

Drawing No.- 2063601-1-38
Sheet-Rev.

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