


Des.	Pos.	Description
C600	5 E	Connector 21 Pole Instrument Panel
C650	7 C	Connector 21 Pole Front Axle
C660	6 C	Connector 21 Pole Driven Axle
C670	5 C	Connector 21 Pole Tag Axle
C680	2 C	Connector 21 Pole BCS Output
E18	4 D	Control unit, SMS
E510	8 B	Control unit, Tilt Switch
G500	4 F	Join Connector 21 pole Grounding Instrument Panel
P2	7 F	Central electric unit
T70	5 B	Sensor, pressure, rear left
T72	7 B	Sensor, distance, front
T73	6 B	Sensor, distance, rear left
T97	5 B	Sensor, distance, rear right
T98	5 B	Sensor, pressure, rear right
T99	6 B	Sensor, pressure, front axle
T507	5 F	Pressure sensor, for ELC System total
V523	7 B	Solenoid Valve, Front Axle up/down
V524	6 B	Solenoid Valve, Driven Axle
V525	4 B	Solenoid Valve, Tag Axle up/down
V526	7 B	Solenoid Valve, Front Axle Kneeling

Cable designation		Colour code of sensor cables	
AWG35 - OG - 1		Code	Colour
Cable marking		BK	Black
Cable colour (Orange)		BN	Brown
Conductor area (mm <sup>2</sup> )		RD	Red
		OG	Orange
		YE	Yellow
		GN	Green
		BL	Blue
		VT	Violet
		GY	Grey
		WH	White
		PK	Pink



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Circuit Diagram:

## SMS ELC

Drawing No. - 1540003-2-1  
Sheet-Rev:

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STD 4247