Des.	Pos.	Description
C20	E 2	Connector, 21-pole
C101	B 6	Connector, 66-pole
C101	B 9	Connector, 66-pole
C101	B 8	Connector, 66-pole
C102	B 3	Connector, 66-pole
C102	B 8	Connector, 66-pole
C102	B 8	Connector, 66-pole
C268	E 4	Connector, 6-pole, SMS
C274	D 6	Joint connector, instr light
C274	D 6	Joint connector, instr light
C274	D 4	Joint connector, instr light
C447	E 3	Connector, 6-pole, SMS/BWS
C480	E 8	Joint connector red CAN
C482	F 8	Joint connector wake up
E18	D 2	Control unit, ELC
G1	F 7	Joint connector, ground
G1	F 6	Joint connector, ground
G1	F 5	Joint connector, ground
G1	F 4	Joint connector, ground
G5	F 7	Joint connector, ground
P2	E 7	Central electric unit
S11	E 4	Switch, extra tag axle
S56	E 5	Switch, level adjustment
S75	E 5	Switch, alternative levels
S105	E 6	Switch, tag axle 1 lift
S106	E 7	Switch, load transfer
S107	F 2	Switch, remote control
T15	A 6	Sensor, pressure, lift bellow
T70	A 7	Sensor, pressure, rear left
T71	A 6	Sensor, pressure, tag axle
T72	A 8	Sensor, distance, front
T73	A 8	Sensor, distance, rear left
T97	A 8	Sensor, distance, rear right
T98	A 7	Sensor, pressure, rear right
T99	A 7	Sensor, pressure, front axle
V32	A 4	Solenoid valve, disengage fr spring
V53	A 5	Solenoid valve, front axle
V54	A 5	Solenoid valve, up/down
V54	A 5	Solenoid valve, up/down
V55	A 4	Solenoid valve, up/down tag axle
V114	A 3	Solenoid valve,up/down tag axle 2

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

Cable designation

AWD35 . OG - 1

Cable marking

Cable colour (Orange)

Conductor area (mm^2)

Without triple bogie

With triple bogie

Level adjustment speed Fast
Basic, See sheet 2

SCANIA

Circuit Diagram:

SMS ELC3

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