



Des.	Pos.	Description
C506	B 3	Splice, Instrument light
C604	F 2	Connector, 25-pole Elec.pan/Instr.pan.
C621	C 2	Connector, 36-pole
C622	C 5	Connector, 25-pole
C650	B 5	Connector, 25-Pole Elec.Pan / Batt.Comp.
C661	A 7	Splice, Wake up (green/yellow)
C701	C 3	Connector, 62 pole
C703	C 5	Connector, 62 pole
C730	E 3	Splice, Switchbox
C732	F 6	Splice, Fire alarm
C733	F 6	Splice, Fire alarm
C734	F 6	Splice, Fire alarm
C735	F 5	Splice, Fire alarm
C736	F 5	Splice, Fire alarm
C737	F 5	Splice, Fire alarm
C747	F 5	Splice, Fire alarm
C748	F 5	Splice, Fire alarm
C796	E 4	Connector, 2-pole, Engine compartment light
C797	E 5	Connector, 2-pole, Fire alarm
C801	E 6	Joint Connector, Change CAN
C802	D 3	Connector, 62 pole
C803	D 5	Connector, 62 pole
C829	D 7	Joint Connector, 21-pole SUB CAN CMS
C836		Cut cable
C8274	D 7	Cut cable
E113	E 3	Control unit, CMS
E129	A 5	Battery equalizer
F510	C 7	Main Fuse EHS
G502	C 7	Grounding Battery's to Frame
G504-2	B 2	Splice ground
G504-3	A 6	Splice ground
G505-2	B 4	Splice ground
G505-6	A 3	Splice ground
G524	A 5	Ground
M62	B 6	Motor, electrohydraulic steering pump
P2.BX73	B 2	Fuse socket, central electric unit
P2.BX75	B 5	Fuse socket, central electric unit
P8	F 6	Central electric unit, chassis
P513	F 7	Central electric unit, chassis
R51	A 5	Relay, ADR, battery switch
R105	F 2	Relay, starter battery
R501	A 3	Relay, Steering Battery Master Switch
S555	F 8	Switch, Engine compartment light
S568	B 3	Switch, Emergency Switch (ECE36)
S883	F 4	Switchbox, Engine compartment
T16	C 3	Sensor, fuel level
T203	B 6	Monitor, flow EHS
T663	C 3	Sensor/Monitor, low brake pressure third axle
T750	F 6	Monitor, Fire alarm
T751	F 5	Monitor, Fire alarm
T752	F 5	Monitor, Fire alarm
T763	F 5	Monitor, Fire alarm

Cable designation	
AWD35	OG - 1
Cable marking	
Cable colour (Orange)	
Cable colour (Orange)	
Conductor area (mm <sup>2</sup> )	

  

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

**SCANIA**

Circuit Diagram:

**CMS**

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