


Des.	Pos.	Description
C500	C 8	Connector 21 Pole, Instrument lights
C501	D 7	Connector 21 Pole Instrument Panel
C502	D 7	Connector 21 Pole Visibility
C610	D 3	Connector 3 Pole Battery Box
C630	D 6	Connector, 18 pole, Engine
CT10	C 4	Junction Box 6 Pole power
E30	C 6	Control unit, coordinator
E32	E 3	Control unit, CUV
F500	C 2	Main fuse 30 (PCB)
F501	C 3	Main Fuse 5+
F502	C 3	Main Fuse 50 (VIS)
G500	C 8	Join Connector 21 pole Grounding Instrument Panel
G501	C 8	Join Connector 21 pole Grounding
G502	A 3	Grounding Battery's to Frame
G504	E 3	Join Connector 21 pole Grounding Electro Centre
M1	A 4	Starter motor
P1.A	A 3	Battery
P1.B	A 2	Battery
P2	F 3	Central electric unit
P3	A 4	Alternator
P500	A 5	Alternator
R8	F 4	Relay, Brake lights
R19	F 4	Relay, Alternator Current (B1)
R20	F 6	Relay, Ignition on (I5)
R21	F 4	Relay, Position lights (S8)
R24	F 4	Relay, Reversing lights
RS50	C 3	Relay, Battery master switch
RS01	F 7	Relay, Steering Battery Master Switch
RS11	F 7	Relay, Emergency Switch ECE 36
S500	C 7	Battery Master Switch
S568	C 7	Emergency Switch ECE 36

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



SCANIA

Circuit Diagram:

POW

Drawing No. - **1540001-1-5**
 Sheet-Rev:

N.B. The copyright and ownership of this drawing including associated computer data are and will remain ours. They must not be copied, used or brought to the attention of any third party without prior permission (C) Scania, Sweden

STD
4247