



Des.	Pos.	Description
C1	A 8	Connector, 68-pole
C20	B 1	Connector, 21-pole
C29	C 1	Connector, 21-pole, instr-Roof
C29	B 8	Connector, 21-pole, instr-Roof
C29	F 3	Connector, 21-pole, instr-Roof
C29	C 1	Connector, 21-pole, instr-Roof
C55 A	D 8	Supply feed through
C59	D 1	Connector, 21-pole, instr-front
C83	C 2	Connector, 1-pole, splice, VIS
C84	C 2	Connector, 1-pole, splice, VIS
C102	A 4	Connector, 68-pole
C170	E 3	Connector, 1-pole
C172	E 5	Splice
C274	E 6	Joint connector, instr light
C274	D 3	Joint connector, instr light
C274	F 1	Joint connector, instr light
C274	F 8	Joint connector, instr light
C274	A 1	Joint connector, instr light
C439	E 7	Splice, instr, VIS
C440	E 7	Splice, instr, VIS
C481	D 4	Joint connector, yellow CAN
C483	D 7	Joint connector, wake up
C489	C 2	Connector, 21-pole, BWS
C489	C 1	Connector, 21-pole, BWS
D40	E 7	Diode
D64	F 5	Resistor, 10kOhm
E1	E 6	Control unit, CPU
G1	F 8	Joint connector, ground
G2	B 4	Joint connector, ground
G2	F 1	Joint connector, ground
G4	C 6	Joint connector, ground
G5	D 2	Joint connector, ground
G5	A 1	Joint connector, ground
G13 A	D 4	Ground, torpede wall
G14	D 5	Ground, torpede wall
G14	D 5	Ground, torpede wall
G49	F 5	Ground, component
L36	A 3	Work light
M2	E 4	Motor, windscreen wiper
P2	F 1	Central electric unit
R1	D 2	Relay, stop light
R24	D 2	Relay, reverse light
S1	F 8	Switch, lighting
S2	F 8	Switch, hazard warning light
S8	D 5	Switch, rear fog light
S9	D 6	Switch, front fog light
S10	D 7	Switch, distance light
S18	D 5	Switch, wiperlight, fifth wheel
S23	F 8	Switch, light level control
S24	D 6	Switch, windscreen wiper, washer
S25	D 5	Switch, air not pulling beam
S26	E 5	Switch, signal horn
S27	D 7	Switch, distance light
S28	C 6	Switch, pressure horn
S51	F 4	Switch, cruise control/display
S58	D 6	Switch, work light
S74	F 2	Switch, reverse alarm
S89	F 4	Switch, radio Ltr
S93	F 3	Switch, radio RH
S138	F 8	Switch, lighting
S140	D 6	Switch, auxiliary light
S141	D 5	Switch, multi function
U6	D 5	String coil
V44	A 6	Solenoid valve, air horn

Cable designation

AWG/35 OC 1

Cable marking

Cable colour (Orange)

Conductor area (mm²)

Code	Colour
BN	Brown
BL	Black
RD	Red
OC	Orange
YE	Yellow
GR	Green
BL	Blue
VT	Violet
GR	Grey
WH	White
PK	Pink

Power supply electric cables

Code	Colour
BN	Brown
BL	Black
RD	Red
OC	Orange
YE	Yellow
GR	Green
BL	Blue
VT	Violet
GR	Grey
WH	White
PK	Pink

STD 4247

SCANIA

Circuit Diagram:

VIS

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