



Des.	Pos.	Description
C1	A.8	Connector, 66-pole
C20	B.5	Connector, 21-pole
C29	C.2	Connector, 21-pole, Instr-Roof
C29	F.3	Connector, 21-pole, Instr-Roof
C35.A	D.8	Supply feed through
C39	D.4	Connector, 21-pole, instr p/roof
C39	C.2	Connector, 1-pole, splice, VIS
C39	C.2	Connector, 1-pole, splice, VIS
C100	A.4	Connector, 66-pole
C172	E.5	Splice
C274	F.1	Joint connector, instr light
C274	D.5	Joint connector, instr light
C274	E.6	Joint connector, instr light
C274	F.8	Joint connector, instr light
C274	C.5	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
C483	C.2	Connector, 21-pole, BMS
D40	E.7	Diode
D64	F.5	Resistor, 10kOhm
E32	D.4	Control unit, CLV
G1	E.6	Joint connector, ground
G1	F.8	Joint connector, ground
G2	B.4	Joint connector, ground
G2	F.2	Joint connector, ground
G5	D.2	Joint connector, ground
G8	A.6	Joint connector, ground
G13.A	D.4	Ground, torpeda wall
G14	A.6	Ground, torpeda wall
G14.G	D.8	Ground, torpeda wall
G49	F.5	Ground, component
L36	A.5	Work light
M2	F.1	Motor, windscreen wiper
P2	F.1	Central electric unit
R8	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.6	Switch, rear fog light
S9	D.6	Switch, front fog light
S10	D.7	Switch, distance light
S16	D.6	Switch, worklight, 5th wheel
S23	F.8	Switch, light level control
S24	D.6	Switch, windscreen wiper, washer
S26	D.5	Switch, dir. ind. full/dip 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
S56	D.6	Switch, work light
S59	F.4	Switch, radio LH
S74	F.2	Switch, reverse alarm
S89	F.4	Switch, radio LH
S93	F.3	Switch, radio RH
S139	F.8	Switch, lighting
S140	D.6	Switch, auxiliary light
S141	D.5	Switch, multi function
U6	D.5	Spring coil
V44	A.6	Scienod valve, air horn

Cable designation

AWD35 - OG - 1

Cable marking

Cable colour (Orange)

Conductor area (mm<sup>2</sup>)

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

# SCANIA

Circuit Diagram:

## VIS

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 Sheet-Rev:

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S-order equipment connected:  
 Cir dgm BOL

STD  
 4247