



Des	Pos	Description
C1	C 8	Connector, 66-pole
C3	E 3	Connector, 21-pole
C3	E 4	Connector, 21-pole
C3	F 4	Connector, 21-pole
C3	E 2	Connector, 21-pole
C3	E 3	Connector, 21-pole
C3	E 4	Connector, 21-pole
C3	F 3	Connector, 21-pole
C11	F 1	Connector, 3-pole
C29	E 3	Connector 21-pole, instr-Roof
C29	E 8	Connector 21-pole, instr-Roof
C29	E 3	Connector 21-pole, instr-Roof
C29	E 7	Connector 21-pole, instr-Roof
C94	F 2	Connector, 21-pole
C94	F 3	Connector, 21-pole
C100	C 3	Connector, 66-pole
C117	D 7	Splice, Survivor, VIS
C119	D 7	Splice, Survivor, VIS
C138	B 5	Splice, Survivor, VIS
C140A	D 8	Splice, Survivor, VIS
C140B	D 8	Splice, Survivor, VIS
C141	B 5	Splice, Survivor, VIS
C142	B 5	Splice, Survivor, VIS
C162	B 2	Socket, 15-pole
C168	B 5	Splice, Survivor, VIS
C207	D 3	Connector, 5-pole, VIS
C208	D 2	Connector, 5-pole, VIS
C468	E 6	Splice, Survivor, VIS
C431	B 2	Socket, 21-pole, ZAN
G9	F 2	Joint connector, ground
G9	F 3	Joint connector, ground
G8	F 3	Joint connector, ground
G10D	E 7	Ground, Roof
G10E	E 2	Ground, Roof
G10F	E 3	Ground, Roof
G13D	B 3	Ground, torpede wall
G13G	B 1	Ground, torpede wall
G21A	B 3	Ground, cab front
G21B	B 8	Ground, cab front
G21C	B 6	Ground, cab front
G22A	B 1	Ground, cab front
G22B	B 5	Ground, cab front
G22C	C 5	Ground, cab front
L1	A 8	Dipped beam, RH
L2	A 7	Dipped beam, RH
L3	A 8	High beam, LH
L4	A 7	High beam, RH
L7	A 8	Position light, front LH
L8	A 7	Position light, front RH
L9	A 8	Direct light, front
L10	A 7	Direct light, front
L11	A 3	Distance light
L12	A 3	Distance light
L13	A 5	Front fog light
L14	A 5	Front fog light
L15	C 3	Work light
L16	D 3	Work light
L17	D 4	Rotating beacon
L17	B 4	Direction indicator light, left
L38	B 3	Direction indicator light, right
L39	B 4	Tail light, l side
L40	B 3	Tail light, r side
L41	B 4	Stop light, l side
L42	B 3	Stop light, r side
L43	B 4	Reverse light, l side
L44	B 3	Reverse light, r side
L45	C 8	End out marker light
L46	C 7	End out marker light
L47	A 3	No. plate light, left
L48	A 3	No. plate light, right
L51	D 2	Signlamp
L53	C 8	Distance light
L84	C 8	Distance light
L85	D 2	Rotating beacon
L84	C 7	ID-light
L85	C 8	ID-light
L86	C 8	ID-light
L86	C 7	ID-light
L91	B 3	Reverse light, r side
L92	B 3	Rear fog light, r side
L93	B 4	End out marker light, l side
L94	B 3	End out marker light, r side
L100	D 2	Rotating beacon
L101	B 4	Rear combination lamp, left
L102	B 3	Rear combination lamp, right
L121	A 8	Category six lamp
L122	A 6	Category six lamp
L138	A 8	Dir/Pos lamp, Front LH
L139	A 7	Dir/Pos lamp, Front RH
L140	A 8	Headlamp, LH
L141	A 7	Headlamp, RH
M5	A 7	Motor, head lamp wiper
M6	A 6	Motor, head lamp wiper, right
M7	A 8	Motor, windshield washer
M8	A 8	Motor, headlamp washer
M21	A 8	Motor light level control
M22	A 7	Motor light level control
N2/N7	A 5	Signal horn
N10	B 3	Reverse alarm
S39	F 3	Switch, rotating beacon
S60	F 2	Switch, roof sign lighting
S138	F 6	Switch, ID-lamps

Code	Colour
BN	Brown
RD	Red
OC	Orange
BL	Black
GN	Green
BU	Blue
VT	Violet
GY	Grey
WH	White
PK	Pink

Cable designation	Cable marking	Cable colour (change)	Conductor area (mm²)
AWD35 - OG - 1			

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Circuit Diagram:

VIS

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Valid for headlamp type H4.
For Gasdischarge lamp see sheet 3.

STD 4247

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