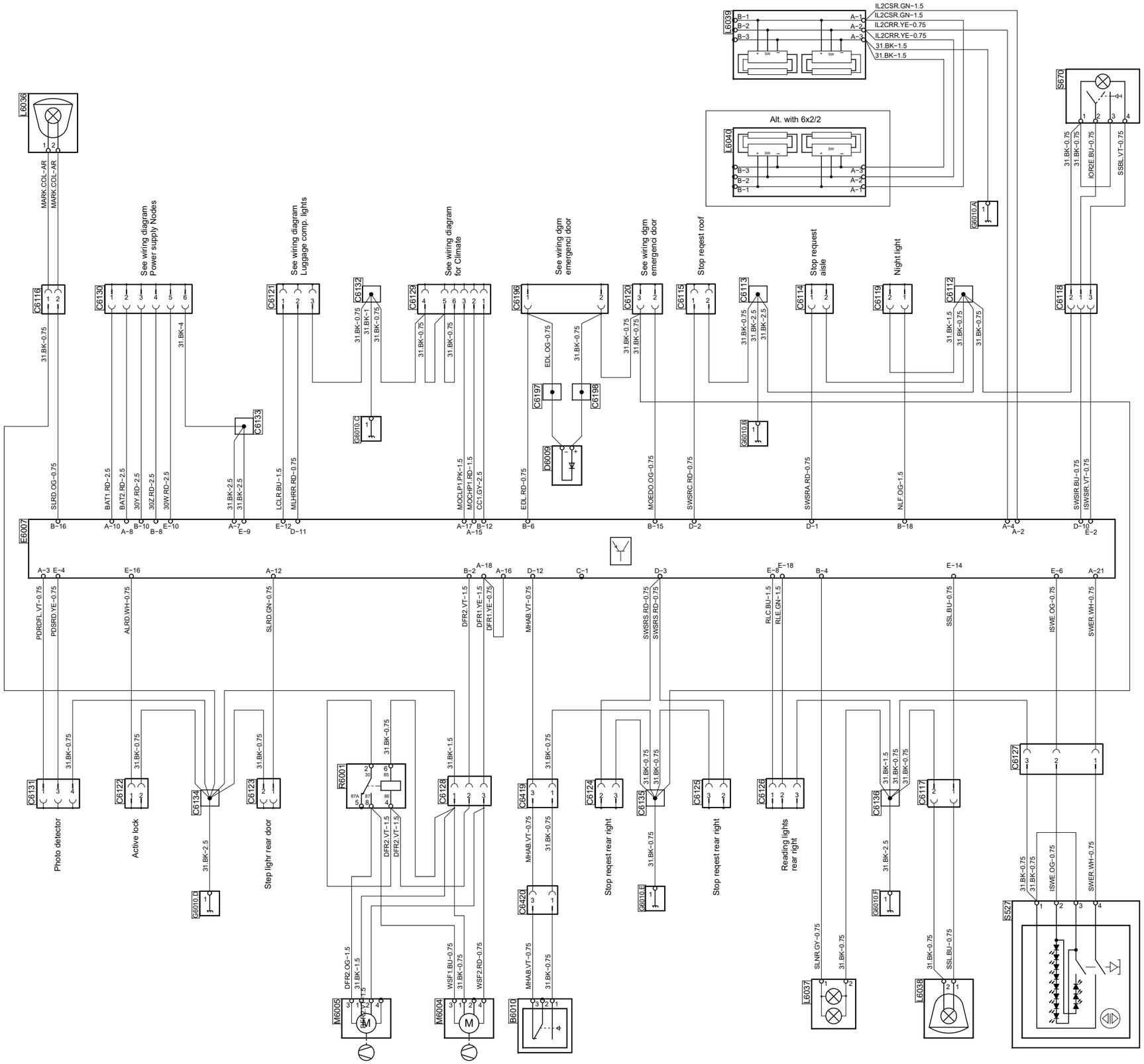

Des.	Pos.	Description
B6010	A 6	Switch, AdBlue filling hatch
C6112	E 4	Splice, 1 pole
C6113	E 5	Splice, 1 pole
C6114	E 4	Connector, 2−pole
C6115	E 5	Connector, 2−pole
C6116	E 8	Connector, 2−pole
C6117	B 4	Connector, 2−pole
C6118	E 3	Connector, 3−pole
C6119	E 4	Connector, 3−pole
C6120	E 5	Connector, 3−pole
C6121	E 7	Connector, 3−pole
C6122	B 8	Connector, 3−pole
C6123	B 7	Connector, 3−pole
C6124	B 6	Connector, 3−pole
C6125	B 5	Connector, 3−pole
C6126	B 5	Connector, 3−pole
C6127	B 3	Connector, 3−pole
C6128	B 6	Connector, 4−pole
C6129	E 6	Connector, 6−pole
C6130	E 8	Connector, 6−pole
C6131	B 8	Connector, 6−pole
C6132	E 7	Splice, 1−pole
C6133	D 7	Splice, 1−pole
C6134	B 8	Splice, 1−pole
C6135	B 5	Splice, 1−pole
C6136	B 4	Splice, 1−pole
C6196	E 6	Connector, 3 pole
C6197	D 6	Splice, 1 pole
C6198	D 6	Splice, 1 pole
C6419	B 6	Connector, 3−pole
C6420	B 6	Connector, 3−pole
D6009	D 6	Diode, emergency door
E6007	D 3	Control unit, Node 2.3
G6010.A	E 4	Ground, 1−pole
G6010.B	D 5	Ground, 1−pole
G6010.C	D 7	Ground, 1−pole
G6010.D	B 7	Ground, 1−pole
G6010.E	B 5	Ground, 1−pole
G6010.F	B 4	Ground, 1−pole
L6036	F 8	Lamp, Sidewalk lamp
L6037	A 4	Sign, NOT EXIT sign light
L6038	A 4	Lamp, Stairs step light
L6039	F 4	Interior light 2nd circuit
L6040	E 4	Interior light 2nd circuit
M6004	A 6	Motor, Convector fan
M6005	A 7	Motor, Heater fan
R6001	B 7	Relay, Door heater fan
S527	B 3	Switch, exterior opening
S670	F 3	Switch, interior opening

Assembly	Description	Issue	Variants	Variables
2161508			OPT1	
2090727			OPT2	
2162301			OPT3	
2161530			OPT4	

Cable designation

AWD35 . OG − 1

Cable marking

Cable colour (Orange)

Conductor area (mm^2)

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

SCANIA

Circuit Diagram:

Node 2.3

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