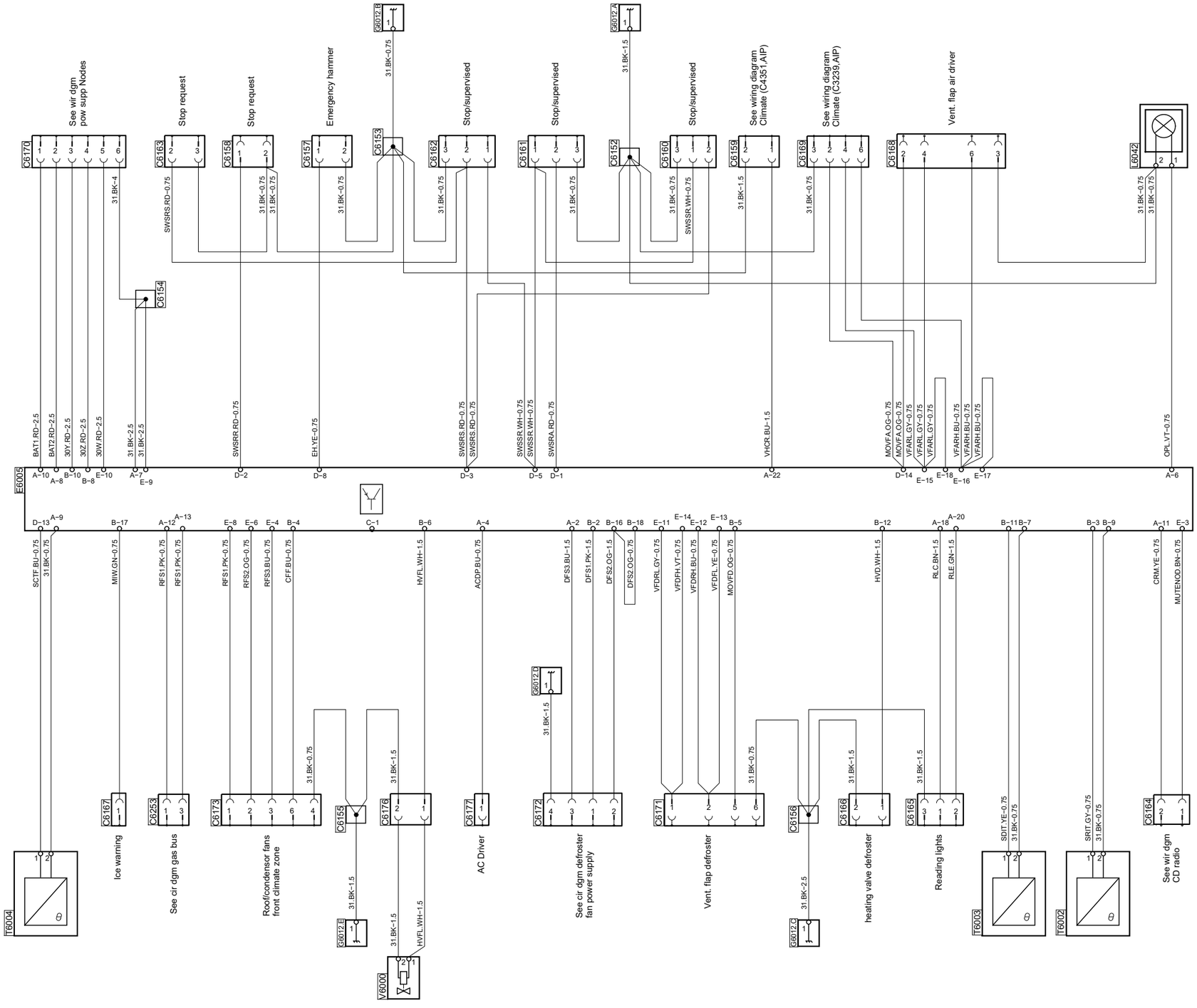

Des.	Pos.	Description
C6152	E 5	Splice, 1–pole
C6153	E 6	Splice, 1–pole
C6154	D 7	Splice, 1–pole
C6155	B 6	Splice, 1–pole
C6156	B 4	Splice, 1–pole
C6157	E 6	Connector, 2–pole
C6158	E 7	Connector, 2–pole
C6159	E 4	Connector, 3–pole
C6160	E 5	Connector, 3–pole
C6161	E 5	Connector, 3–pole
C6162	E 6	Connector, 3–pole
C6163	E 7	Connector, 3–pole
C6164	B 3	Connector, 3–pole
C6165	B 4	Connector, 3–pole
C6166	B 4	Connector, 3–pole
C6167	B 7	Connector, 3–pole
C6168	E 4	Connector, 6–pole
C6169	E 4	Connector, 6–pole
C6170	E 8	Connector, 6–pole
C6171	B 5	Connector, 6–pole
C6172	B 5	Connector, 9–pole
C6173	B 7	Connector, 9–pole
C6176	B 6	Connector, 3–pole
C6177	B 6	Connector, 2–pole
C6253	B 7	Connector, 3–pole
C6285	E 4	Splice, 1–pole
C6286	E 4	Splice, 1–pole
E6005	D 3	Control unit, Node 2.1
G6012.A	F 5	Ground, 1–pole
G6012.B	F 6	Ground, 1–pole
G6012.C	A 4	Ground, 1–pole
G6012.D	C 5	Ground, 1–pole
G6012.E	A 6	Ground, 1–pole
L6042	E 3	Lamp, Drivers place
T6002	B 3	Sensor, Roof heating circuit
T6003	B 3	Sensor, Defroster inlet temperature
T6004	B 8	Sensor, Compartment temperature
V6000	A 6	Solenoid valve, Roof heating circuit

Assembly	Description	Issue	Variants	Variables
2162648			OPT1	
2251152			OPT2	

Cable designation

AWD35 . OG - 1

Cable marking

Cable colour (Orange)

Conductor area (mm²)

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 2.1

Drawing No.- 2062667-1-5

Sheet-Rev:

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