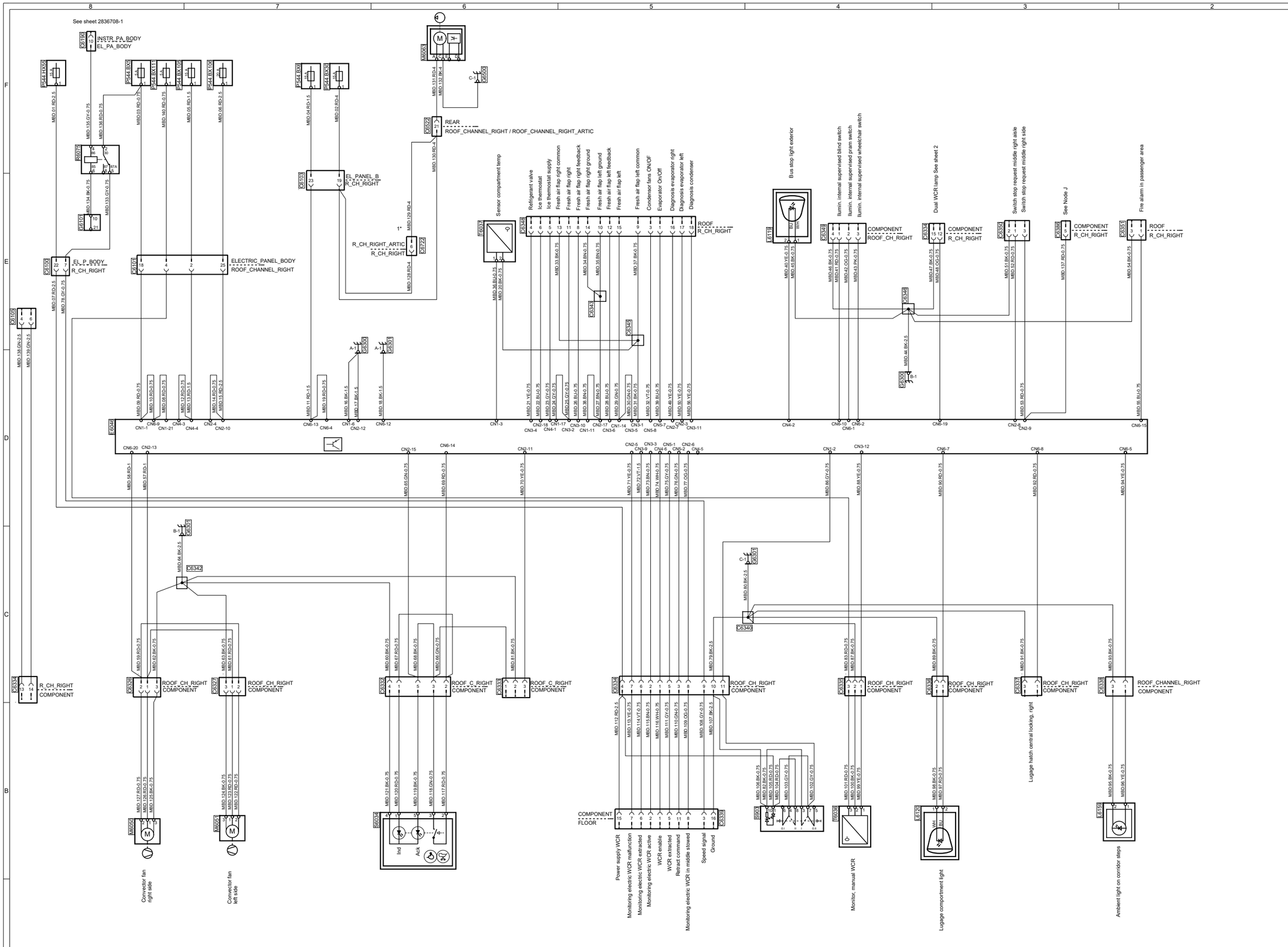

Des.	Pos.	Description
C6100	E 8	Connector,25-pole Electric panel- Roof Channel Right
C6101	E 8	Connector,25-pole Electric panel- Roof Channel Right
C6103	E 7	Connector,25 pole, Elec.Pan Body / Channel Right
C6105	E 8	Connector , 21-Pole Electric Panel / Channel right
C6111	F 8	Splice, 1 pole
C6326	C 8	Connector, 3-pole
C6327	C 7	Connector, 3-pole
C6332	C 6	Connector, 6-pole
C6333	C 6	Connector, 3-pole
C6334	C 5	Connector, 12-pole
C6335	C 4	Connector, 3-pole
C6336	C 3	Connector, 3-pole
C6337	C 3	Connector, 3-pole
C6338	C 2	Connector, 3-pole
C6339	B 5	Connector, 12-pole
C6340	C 4	Splice, 1-pole
C6342	C 8	Splice, 1-pole
C6343	E 5	Splice, 1-pole
C6345	E 5	Splice, 1-pole
C6346	E 4	Splice, 1-pole
C6348	E 6	Connector, 18-pole
C6349	E 4	Connector, 9-pole
C6350	E 3	Connector, 3-pole
C6351	E 2	Connector, 3-pole
C6386	E 3	Connector,18 pole, interior light interface, RCR, MBL
C6522	F 6	Connector, 21-pole interface RCR/Rear
C6722	E 6	Connector, 18-Pole Channel right/Channel right Artic
E6046	D 2	Control unit, Expansion unit D, MBS
G6101	E 8	Ground Electric panel Body Join Connector
G6300	D 7	Ground, 1-pole
G6301	D 6	Ground, 1-pole
G6500	F 6	Ground, Engine compartment
L6119	E 4	Lamp,Bus stop light exterior middle
L6120	B 3	Lamp,luggage compartment light middle
L6159	B 3	Lamp, Stair light middle door
M6050	B 8	Motor,Convector fan middle door 1
M6051	B 7	Motor,Door blower middle door
M6063	F 6	Motor,circulation pump main
P544.BX5	F 8	Fuse, MBS Expention (C) Vbatt
P544.BX6	F 7	Fuse, MBS Expention (C) V1
P544.BX30	F 7	Fuse, Main circulation pump
P544.BX105	F 7	Fuse, MBS Expention (C) Acc, V2
P544.BX106	F 7	Fuse, MBS Expention (C) Acc, V3
P544.HX55	F 8	Fuse, Wheel chair ramp, 15
R6075	F 8	P544.RP28,Relay, vehicule standstill
S903	B 4	Switch, Wheel chair ramp/door
S6034	B 6	Switch Pram & Wheel Chair Ramp
T6036	B 4	Monitor,manual WCR middle
T6037	E 6	Sensor, Compartment temperature in front zone

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:

MBS Node D

Drawing No.-
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