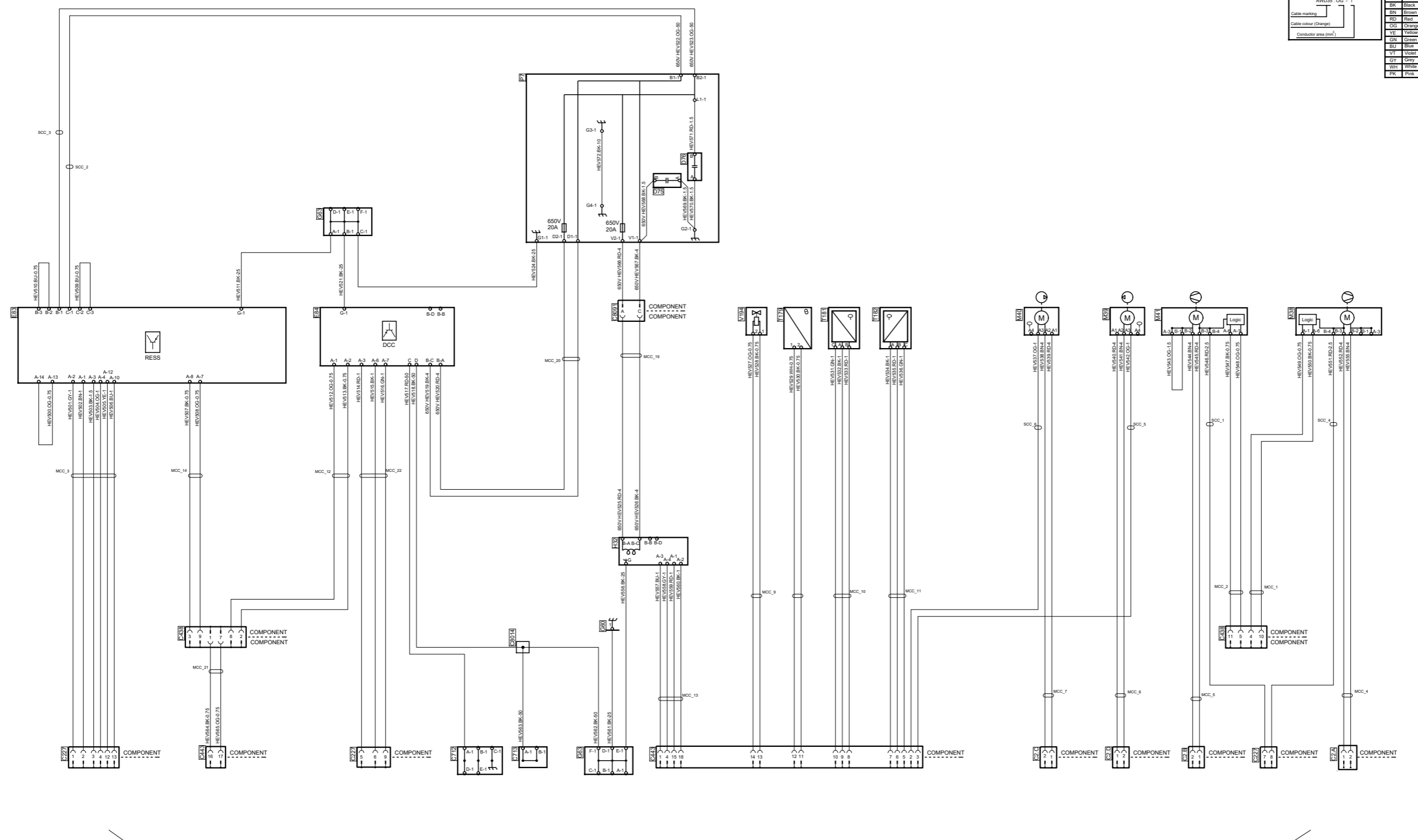


Cable designation		Color code of wire system	Des. Pos. Description
AWD35	OG - 1	OG	B 5 Ground
		OG	E 6 Ground
		OG	F 5 Electric unit
		OG	E 8 Battery pack
		OG	E 4 Control unit, DCC1
		OG	C 5 Ground
		OG	C 5 Heater, RESS
		OG	B 5 Connector, 2 pole HEV Ground
		OG	B 6 Connector, 5 pole HEV +24V
		OG	E 4 Sensor, temperature, RESS
		OG	C 6 Splice, HEV
		OG	E 4 Solenoid valve, water valve control
		OG	E 2 Coolant pump, MCS
		OG	E 2 Coolant pump, RES
		OG	E 3 Cooling fan
		OG	E 3 Motor, Fan
		OG	E 4 Sensor, inverter level
		OG	E 4 Sensor, battery level
		OG	E 5 Capacitor
		OG	E 5 Capacitor
		OG	B 2 Connector, 2-pole
		OG	B 2 Connector, 2-pole
		OG	B 4 Connector, 21-pole
		OG	B 6 Connector, 16-pole
		OG	B 3 Connector, 2-pole
		OG	B 3 Connector, 2-pole
		OG	C 2 Joint connector, Bath-Bus CAN
		OG	E 5 Connector, 2-pole



See circuit diagram 2164280

F2	E8	557953
F1	E8	557953
E		559651
D		559651
C2	E5	559651
C1	E5	559651
B3	E5	559475
B2	E6	559475
B1	C5	559475
A	B5	545795

Change	Zone	EDO number

Symbol	Designation	Drawing method

Designer	R Elia
Demarcation	
Circuit diagram HEV	



Circuit Diagram:  
**HEV**

Drawing No.-  
Sheet-Rev: **2098187-1-9**

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