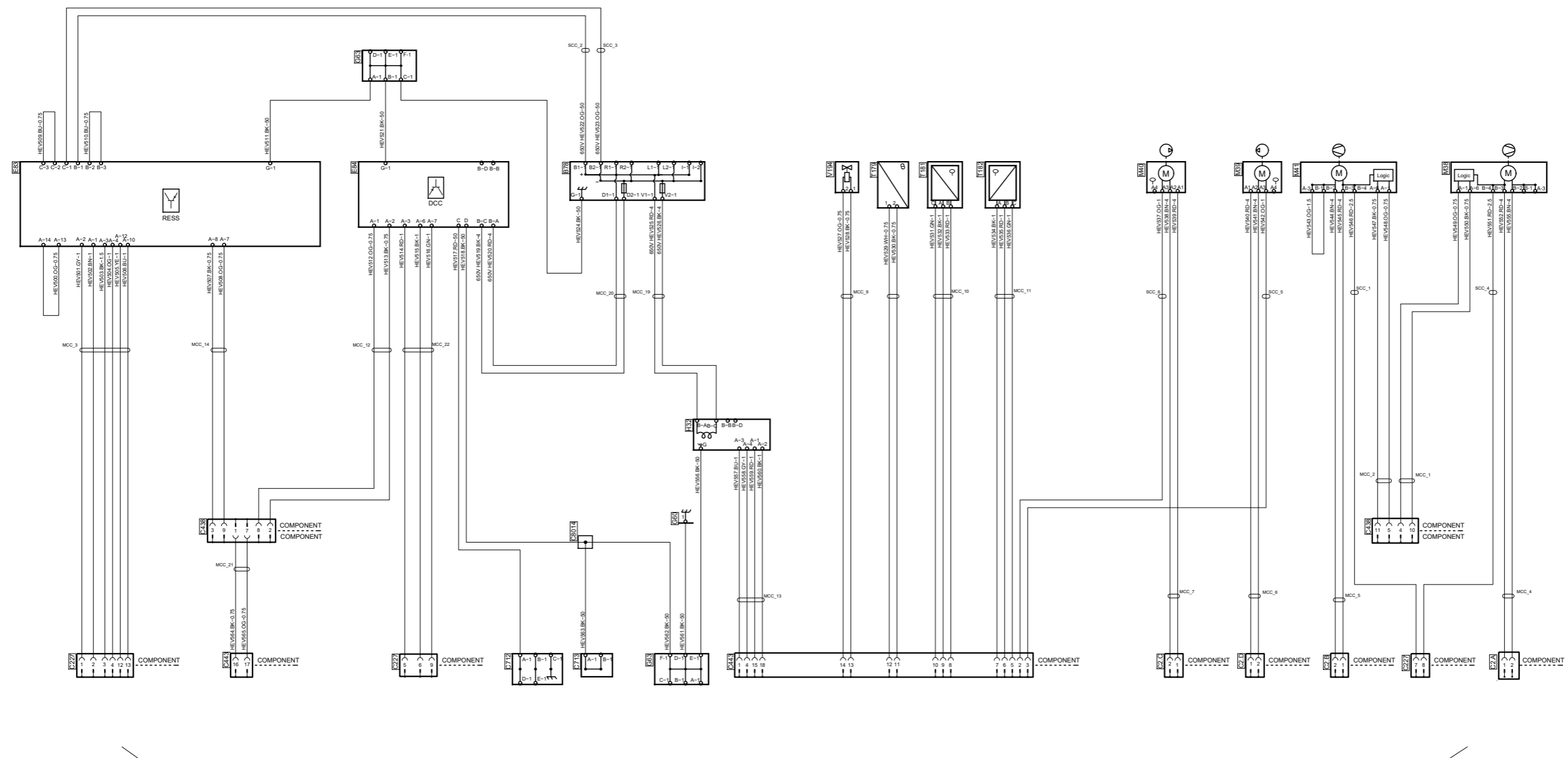


Motor code if wire cable	Code	Colour	Des.	Pos.	Description
B78	E 5		B78	E 5	Switch, switch box
C2 A	B 2		C2 A	B 2	Connector, 2-pole
C2 B	B 2		C2 B	B 2	Connector, 2-pole
C2 C	B 3		C2 C	B 3	Connector, 2-pole
C2 D	B 3		C2 D	B 3	Connector, 2-pole
C227	B 6		C227	B 6	Connector, 16-pole
C438	C 2		C438	C 2	Joint connector, Batt-Bus CAN
C443	B 4		C443	B 4	Connector, 21-pole
C712	B 6		C712	B 6	Connector, 5 pole HEV +24V
C713	B 5		C713	B 5	Connector, 2 pole HEV +24V
C8014	C 6		C8014	C 6	Signal, HEV
E83	E 6		E83	E 6	Control unit, RESS
E84	E 6		E84	E 6	Control unit, DCCI
G60	C 5		G60	C 5	Ground
G63	B 5		G63	B 5	Ground
G63	E 6		G63	E 6	Ground
H32	C 5		H32	C 5	Heater, RESS
M38	E 2		M38	E 2	Pump, Water cooling RESS
M39	E 3		M39	E 3	Motor, Fan RESS
M40	E 3		M40	E 3	Motor, Fan
M41	E 2		M41	E 2	Pump, Water cooling
T179	E 4		T179	E 4	Sensor, temperature, RESS
T181	E 4		T181	E 4	Sensor, battery level
T182	E 4		T182	E 4	Sensor, inverter level
V194	E 4		V194	E 4	Solenoid valve, water valve control



See circuit diagram 2147897

Change	Zone	ECO number
Symbols, designations and drawing methods ST1		
Designer	R Eila	
Designation	Circuit diagram HEV	
N.B. The copyright and ownership of this drawing including computer data are and will remain ours. They must not be or brought to the attention of any third party without our prior permission (C) Scania, Sweden		

SCANIA

Circuit Diagram: **HEV**

Drawing No.-
Sheet-Rev: **2098187-1-3**