



Code	Colour	Des.	Pos.	Description
BK	Black	C1110	D 4	Connector, 8-pole, CAN, HEV, Panto
BN	Brown	C1124	B 5	Joint connector, 8-pole, RES CAN Batt 3 E-H
RD	Red	C1125	B 3	Joint connector, 8-pole, RES CAN Batt 4 E-H
OG	Orange	C1133	B 8	Connector, 7-pole, HEV, Panto
YE	Yellow	C1303	B 4	Joint Connector, 8-pole, RES, CAN
GN	Green	E1040	B 7	Control unit, BSU1
BU	Blue	E1044	B 5	Control unit, BSU2
VT	Violet	E1045	B 3	Control unit, BSU3
GY	Grey	E1046	D 5	Control unit, battery pack 3, E-highway
WH	White	E1047	D 3	Control unit, battery pack 4, E-highway
PK	Pink	G1033	D 8	Ground, M10, HEV, Panto
		H1011	D 7	Heater, RESS, E-highway
		M1009	D 7	Motor, coolant pump, E-highway
		P12	D 8	Electric unit
		P1010	F 3	Power distributor, E-highway

PROTOTYPE

**SCANIA**

Circuit Diagram:

**HEV Panto**

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