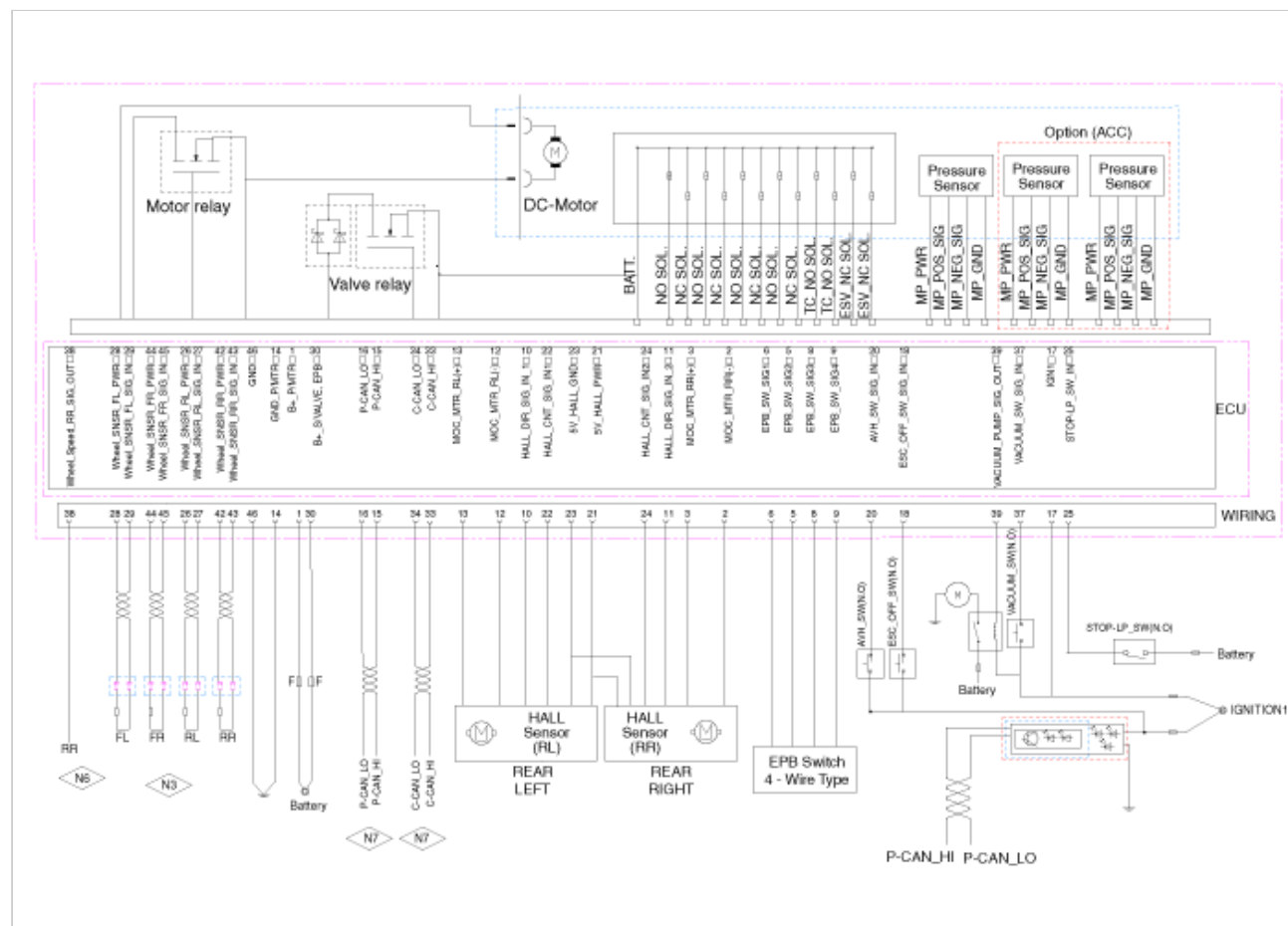


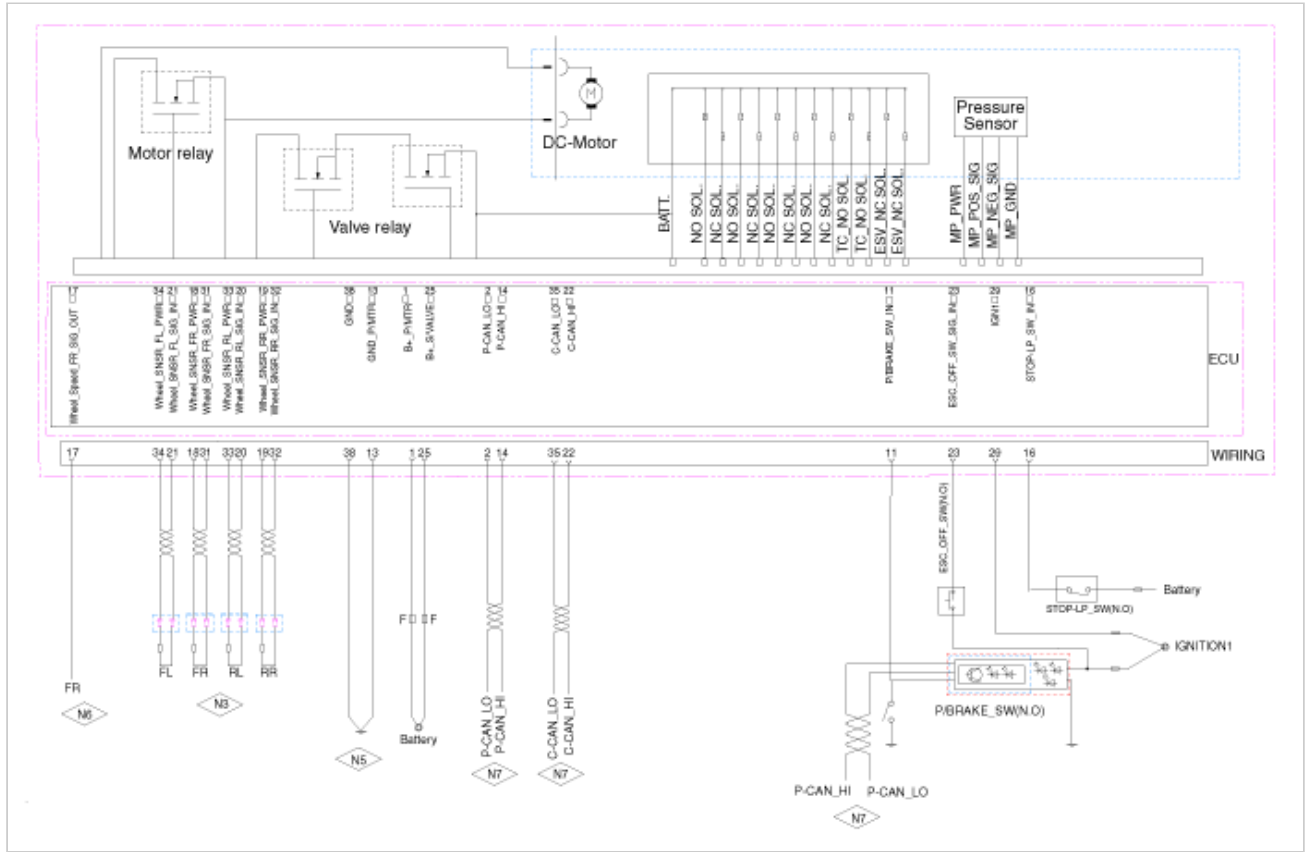


Schematic Diagrams

Applied for EPB

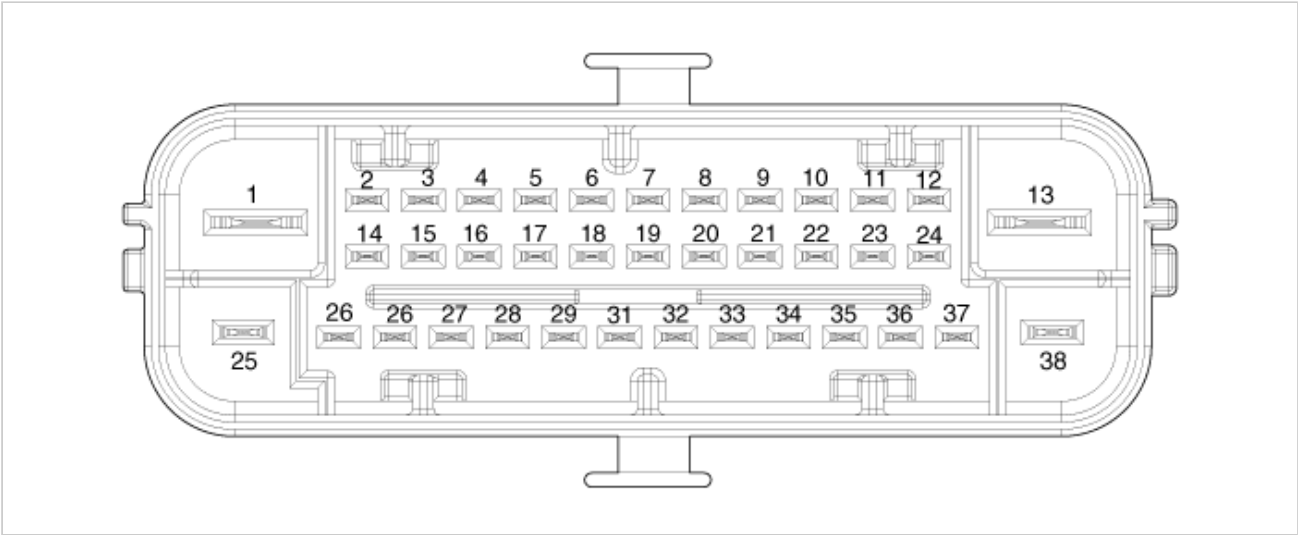


Not applied for EPB



Terminal Function

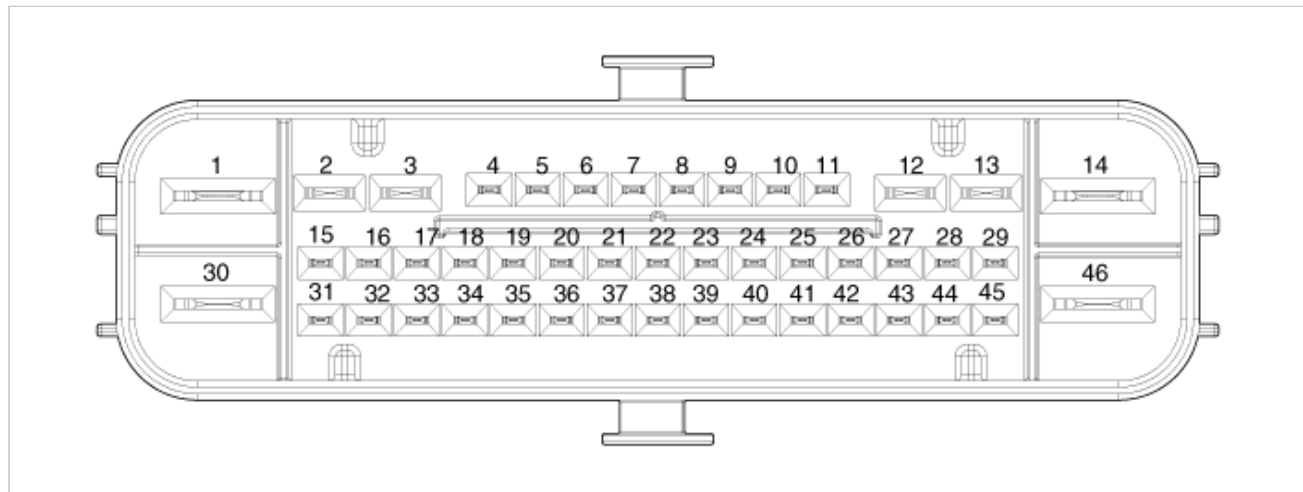
Applied for EPB



Pin No	Description
1	Pump motor power
2	Motor ground (RR)
3	Motor power (RR)
5	EPB Switch signal 2 supply
6	EPB Switch signal 1 supply
8	EPB Switch signal 3 release
9	EPB Switch signal 4 release
10	Hall signal input 1
11	Hall signal input 2
12	Motor ground (RL)

13	Motor power (RL)
14	Pump motor ground
15	P-CAN High
16	P-CAN Low
17	IGN1
18	ESC ON/OFF
20	AVH ON/OFF switch signal
21	Hall sensor power (5V)
22	Hall signal input 1
23	Hall sensor ground
24	Hall signal input 2
25	Brake lamp switch signal
26	Wheel speed sensor power (RL)
27	Wheel speed sensor ground (RL)
28	Wheel speed sensor power (FL)
29	Wheel speed sensor ground (FL)
30	B+
33	C-CAN High
34	C-CAN Low
37	Vacuum switch signal input
38	Wheel speed sensor output (RR)
39	Vacuum pump signal output
42	Wheel speed sensor power (RR)
43	Wheel speed sensor ground (RR)
44	Wheel speed sensor power (FR)
45	Wheel speed sensor ground (FR)
46	Ground

Not applied for EPB



Pin No	Description
1	Pump motor supply power
2	P-CAN Low
13	Pump motor ground
14	P-CAN High
16	Brake lamp switch signal

17	Wheel speed sensor output (FR)
18	Wheel speed sensor power (FR)
19	Wheel speed sensor power (RR)
20	Wheel speed sensor signal ground (RL)
21	Wheel speed sensor signal ground (FL)
22	C-CAN High
23	ESC ON/OFF switch signal
25	B +
29	IGN1
31	Wheel speed sensor signal ground (FR)
32	Wheel speed sensor signal ground (RR)
33	Wheel speed sensor power (RL)
34	Wheel speed sensor power (FL)
35	C-CAN Low
38	Ground