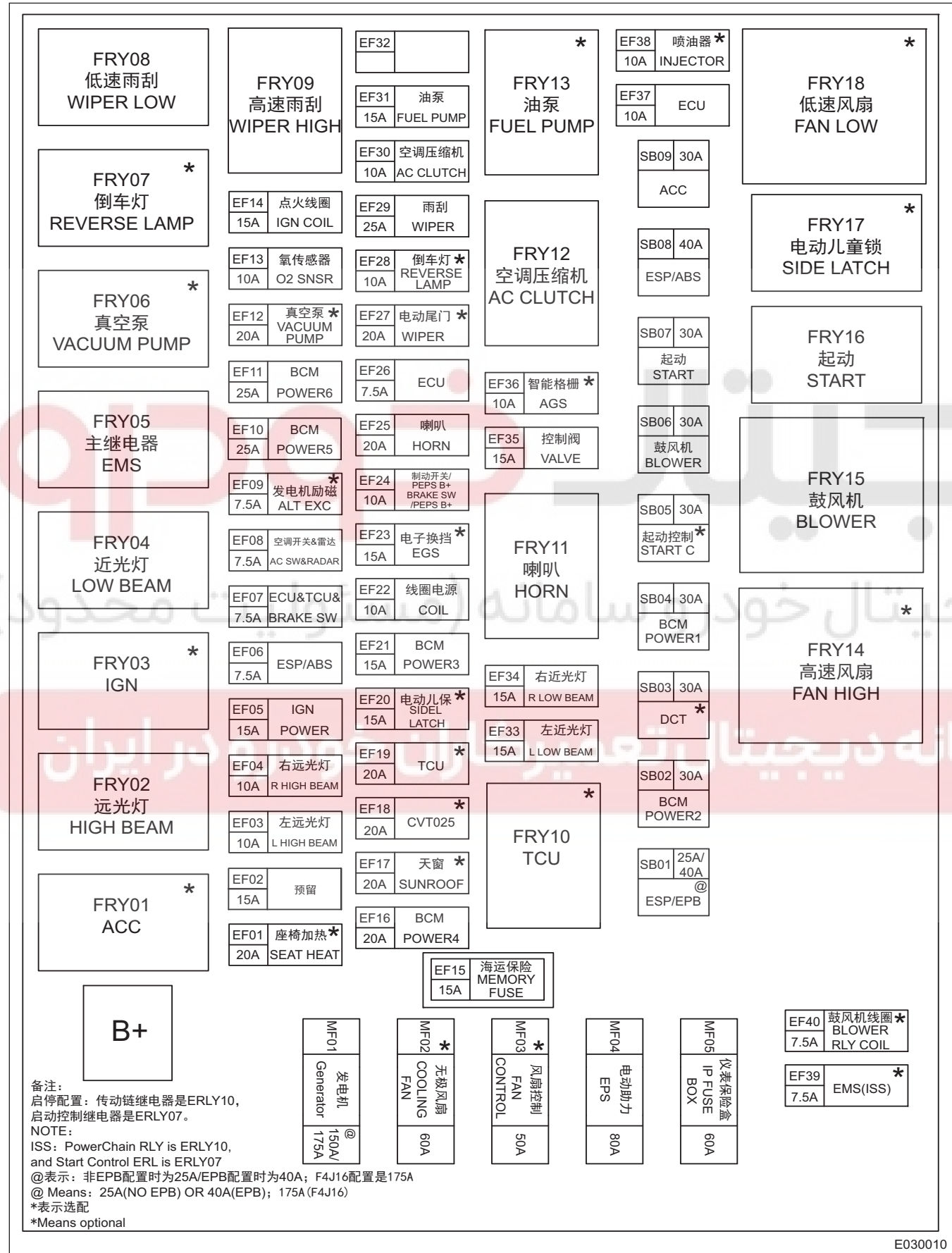


(1), Power Source Distribution Center
1.1, Front Compartment Fuse and Relay Box Layout



1.2, Front Compartment Fuse Function Instruction

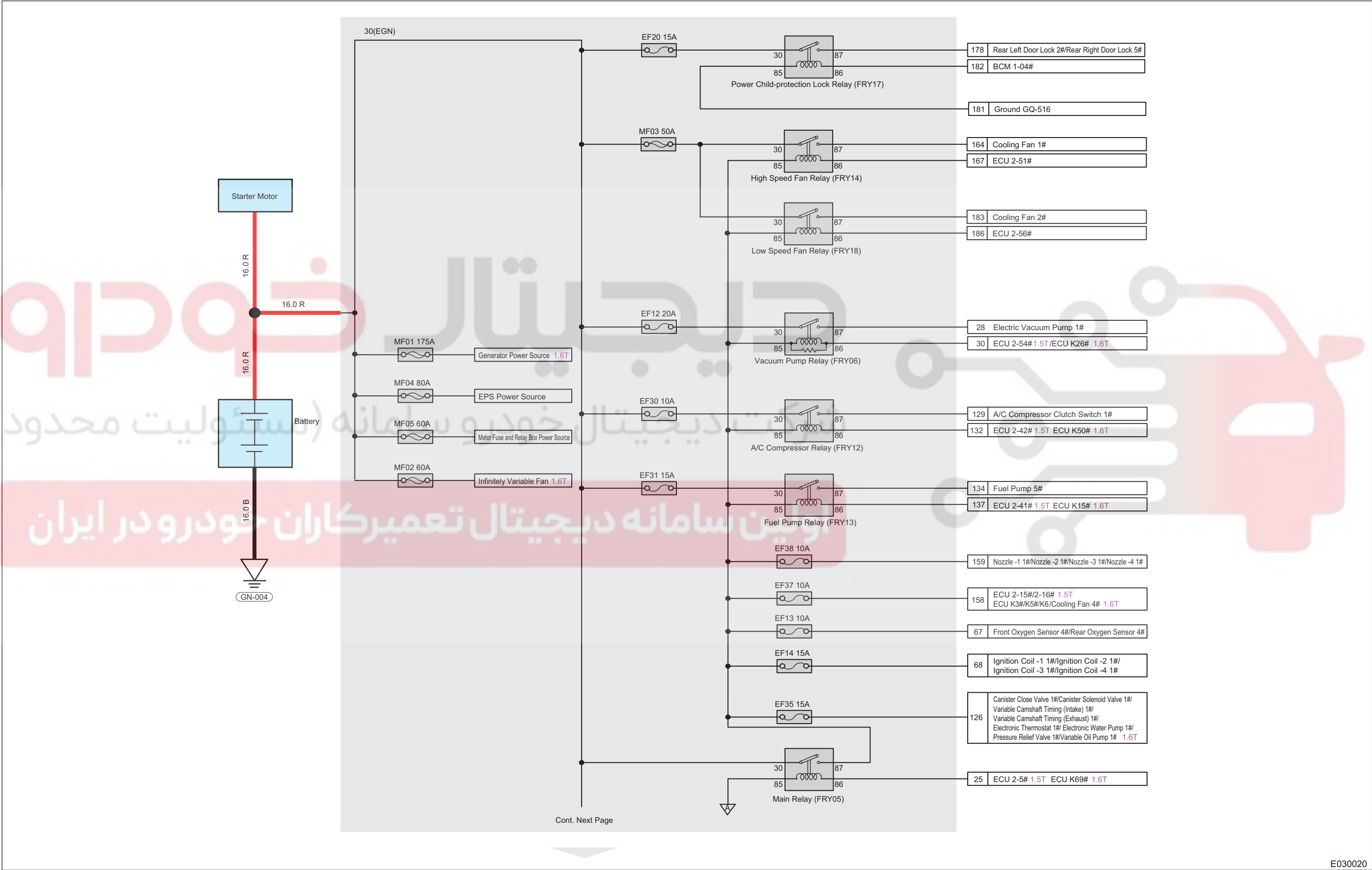
No.	Fuse Name	Fuse Load (A)	Function
1	SB01	25A/40A	ESP Module 25#/EPB Module 30#
2	SB02	30A	BCM Power Source
3	SB03	30A	CVT25 51#52#53#/7DCT 1#3#5
4	SB04	30A	BCM Power Source
5	SB05	30A	-
6	SB06	30A	Blower Relay
7	SB07	30A	Starter relay
8	SB08	40A	ESP Module 1#/EPB Module 1#
9	SB09	30A	Meter Fuse and Relay Box ACC
10	EF01	20A	Front Left Seat Heating 4#/ Front Right Seat Heating 4#
11	EF02	15A	-
12	EF03	10A	Left Combination Headlight 9#
13	EF04	10A	Right Combination Headlight 9#
14	EF05	15A	To Meter Fuse and Relay Box IGN1a/To Meter Fuse and Relay Box IGN1b
15	EF06	7.5A	ESP Module 28#/EPB Module 36#
16	EF07	7.5A	ECU 2-35#/ECU K87#/Brake Switch 2#/ CVT25 28#/7DCT 31#
17	EF08	7.5A	A/C High/Low Pressure Switch 2#3#/Radar Module 3#/ 360 Panoramic Module A3#/APA Module 31#/ Driving Recorder 2#
18	EF09	7.5A	Generator Excitation
19	EF10	25A	BCM 4-09#
20	EF11	25A	BCM 3-02#
21	EF12	20A	Vacuum Pump Relay
22	EF13	10A	Front Oxygen Sensor 4#/Rear Oxygen Sensor 4#
23	EF14	15A	Ignition Coil-1 1#/Ignition Coil-2 1#/ Ignition Coil-3 1#/Ignition Coil-4 1#
24	EF15	15A	To Meter Fuse and Relay Box 30b(IP)
25	EF16	25A	BCM 5-20#
26	EF17	20A	Sunroof 1#
27	EF18	20A	CVT025

1.2, Front Compartment Fuse Function Instruction (continued)

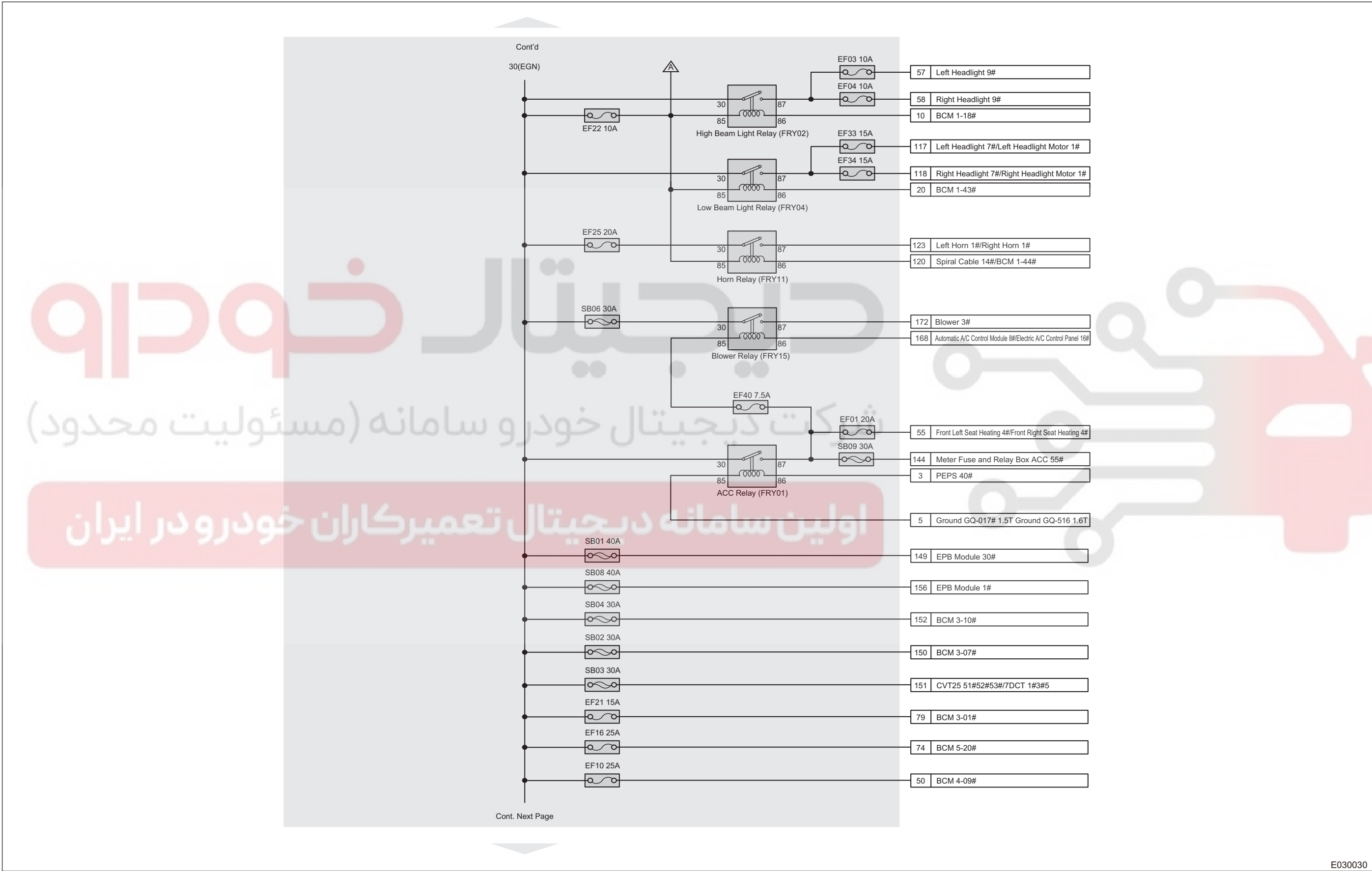
No.	Fuse Name	Fuse Load (A)	Function
28	EF19	20A	TCU Relay
29	EF20	15A	Power Child-protection Lock Relay
30	EF21	15A	BCM 3-01#
31	EF22	10A	High Beam Relay/Low Beam Relay/Main Relay/Horn Relay
32	EF23	25A	Electronic Shift Mechanism 7#
33	EF24	10A	PEPS Module 20#/Brake Switch 1#
34	EF25	20A	Horn relay
35	EF26	7.5A	ECU 2-20#/ECU K30#7DCT 18#
36	EF27	20A	Power Back Door Module 1-1#
37	EF28	10A	Back-up Light Relay
38	EF29	25A	Wiper Relay
39	EF30	10A	A/C Compressor Relay
40	EF31	15A	Fuel Pump Relay
41	EF32	-	-
42	EF33	15A	Left Headlight 7#/ Left Headlight Motor 1#
43	EF34	15A	Right Headlight 7#/ Right Headlight Motor 1#
44	EF35	15A	Canister Close Valve 1#/Canister Solenoid Valve 1#/ Variable Camshaft Timing (Intake) 1#/ Variable Camshaft Timing (Exhaust) 1#/ Electronic Thermostat 1#/Electronic Water Pump 1#/ Relief Control Valve 1#/Variable Oil Pump 1#
45	EF36	-	-
46	EF37	7.5A	ECU 2-15#/2-16#/ECU K3#/K5#/K6/Cooling Fan 4#
47	EF38	10A	Injection Nozzle-1 1#/ Injection Nozzle-2 1#/ Injection Nozzle-3 1#/ Injection Nozzle-4 1#
48	EF39	-	-
49	EF40	7.5A	Blower Relay
50	MF01	150A/175A	Generator Power Source
51	MF02	60A	Infinitely Variable Fan
52	MF03	50A	Fan Control

53	MF04	80A	EPS Power Source
54	MF05	60A	Meter Fuse and Relay Box Power Source

1.3, Front Compartment Fuse and Relay Box Internal Diagram



Front Compartment Fuse and Relay Box Internal Diagram (continued)



Front Compartment Fuse and Relay Box Internal Diagram (continued)

