



Electrical system

Parts list

Ref.	Description
1	ECU
2	Number plate light
3	Rear right indicator
4	Rear left indicator
5	Diagnostic connector
6	Rear and stop light
7	Gear position sensor
8-9	Battery
10	Fuel probe – pump
11	R.p.m. sensor
12	Coil
13	Coil
14	Coil
15	Alternator
16	Speed sensor
17	Solenoid starter
18-20	Injectors
21	Throttle potentiometer
22	Water temperature sensor – ECU
23	Oil switch
24	Electric fan
25	Fuses
26	Side stand switch
27	Rear stop switch
28	Ignition switch
29	Safety and Front stop switch

Parts list

Ref.	Description
30	Front right indicator
31	Front headlight
32	Instrument panel
33	Air temperature sensor
34	Front left indicator
35	Horn
36	Air pressure sensor
37	Light switch
38	"Drive By Wire" Unit
39	Battery recharge
40	Clutch switch
41	Starter motor
42	Engine ground
43	Water temperature sensor for fan
44	Lambda sensor
45	Voltage regulator
46	Lean angle sensor
47	Main relay
48	Injection relay
49	Light relay
50	Fan relay
51	Intermittence
52	SET/OK button

Wiring colour code

Letter(s)	Colour
R	Red
Y	Yellow
B	Blue
Gr	Green
W	White
Bk	Black
P	Pink
V	Violet
Sb	Sky blue
Gy	Grey
O	Orange
Br	Brown

Fuses list

Ref.	Amps (A)	Use
F1	15	Fuel pump - Coils
F2	10	Lambda sensor - Injectors
F3	10	Positon lights-License plate light
F4	15	High beam - Low beam
F5	15	Solenoid starter - Speed sensor - Dashboard - Lean angle sensor
F6	15	Intermittence - Horn - Stop light
F7	10	Electric fan
F8	30	Battery recharge
F9	30	Battery recharge supply

In combined colors, background and marking colors have been pointed out. E.g.: Br/Bk.