A16	ABS control module
B161	AC refrigerant pressure sensor
B138	Accelerator pedal position (APP) sensor
G1	Alternator
B121	Barometric pressure (BARO) sensor
31	Battery -
30	Battery +
S13	Brake pedal position (BPP) switch
B132	Camshaft position (CMP) sensor
S258	Clutch pedal position (CPP) switch
CAN-H	Controller area network (data bus) high
CAN-L	Controller area network (data bus) low
B54	Crankshaft position (CKP) sensor
X1	Data link connector (DLC)
A35	Engine control module (ECM)
A95	Engine coolant blower motor control module
R93	Engine coolant heater
K242	Engine coolant heater relay
B24	Engine coolant temperature (ECT) sensor
H63	Engine malfunction indicator lamp (MIL)
Y151	Exhaust gas recirculation (EGR) valve actuator
B149	Exhaust gas recirculation (EGR) valve position sensor
R64	Fuel filter heater
S266	Fuel filter warning lamp switch
Y194	Fuel flow control valve
B186	Fuel rail pressure (FRP) sensor
B31	Fuel temperature sensor
B82	Fuel/water separator sensor
F	Fuse
X28-II	Fuse box/relay plate - engine bay 1
X28-III	Fuse box/relay plate - engine bay 2
X28-VI	Fuse box/relay plate - engine bay 5
X28-I	Fuse box/relay plate - fascia
A104	Glow plug control module
H25	Glow plug warning lamp
R5	Glow plugs
15	Ignition switch - ignition ON
Y3	Injector
A5	Instrument panel
A75	Instrumentation control module
B25	Intake air temperature (IAT) sensor
B30	Mass air flow (MAF) sensor
A11-I	Multifunction control module 1
A11-II	Multifunction control module 2
B105	Turbocharger (TC) boost pressure sensor
Y68	Turbocharger (TC) wastegate regulating valve
VAN	Vehicle area network

bl = blue	br = brown	el = cream	ge = yellow
gn = green	gr = grey	nf = neutral	og = orange
rs = pink	rt = red	sw = black	vi = violet
ws = white	hbl = light blue	hgn = light green	rbr = maroon
x = braided cable	y = high tension	z = non-cable connection	

NOTE: In certain diagrams (Citroen, Peugeot & Renault), colour codes are replaced by numbers which are used to identify a particular cable and not the colour. In this instance, the cables will be numbered at each end close to the harness connector.

30

15

X28-III

X28-II

A

F6
70A

F7
100A

F20
10A

F5
15A

F10
30A

F1
20A

A11-II

F21
5A

A=28 sw
B=28 gr

4 A

0009P

5 B

0004A

3 A

0006

5 A

0002

9 A

1229

2 B

0003

8 A

1226

16 B

1021Z

BD06

BD07

403

409B

0009B

B01A

1366

0009

0006

0003

3 2 1

B82

S266

A104 4

3

2 7 1 6 5 8

1184 1185 1186 1187

MC115

1376

Y68

2

1

Y194

2

1

B30

B25

4

1 2 5

B132

1 2 3

1184 1185 1186 1187

0004

1376

1366

0002

1271

1221

1340

1336

1333

403

1229

1226

1021Z

1352

1131

1366

e2 a4   m2 e1   m4   g2 e2 a3 a2 e1   m3 a1   f4 d1 a1

A=32 gr B=48 br C=32 sw

A35   B121

h1 g3   g2 g4   h2 h4   g1 h3   f1   h2   f3 b1 c1   h1 f2   c4 b4 g3

A   A   A A   A A   A A   A   B   B B B   B   B   B B B

1211 1321 1212 1322 1213 1323 1214 1324   4000P   1365   1312 1361 1313   1357 1366   6773 6772 6744

4000A

R64
1

Y3-I
1

Y3-II
1

Y3-III
1

Y3-IV
1

B31
2

2

B54
1 2

B24
2

1

B186
2 3 1

2 2 2 2 2 1

R5

MC12P

M1276

EP3

31

305301

30

15

9025A

9024A

X28-VI

VAN VAN

VAN VAN

K242

F1 40A   F2 40A   F3 40A

MC86B MC86C

X28-I

20   4

A11-I

F4 10A

A75   H63   H25

A5

5 3   6 2   1 4

5 3 1

8068 8067 8066

10 24 21   4 2   9   2

A   A   A   A   A   F   F

8095 8066 8096 8067 8008 CE04C

7842P 9001D 9000D   9001E 9000E   CE04   CE04A

R93

CAN-L CAN-H   CAN-L CAN-H

CE04C   CE04A

9001D 9000D   9001U 9000U

B149   Y151

14 6   14 26   2   3

45 27   1 4

X1   A16   S258 S13   A95

5 1 4 3 2

CAN-L CAN-H

9011Z 9010Z   1384Z   7309   1550Z 1540Z 1599Z

8095 8096

1319 1310 1346 1371 1372   7842Z

A B A B B   C   C C   C   C   C C C

b1 c1   d3 a4 d4 c2 d2   c3   a3 a4   e3   e4   d4 b2 c4

A35   B121   A=32 gr B=48 br C=32 sw

h4 g4   f2 h2 f4   e4 d4 k2   g3 c2 g2 h3 J1   a3

C   C   C   C   C   B   B   B   C   C   C   C   B   B

MC131 MC130

80922Z 80932Z 80942Z   1363 1364 1393   1377Z 1378Z 1390Z 1379Z 731   104

MC10P

1 2 3   1 2 3   1 2 3 4 5   2

B161   B105   B138

G1

MC86B/MC86C

31

EP2   305302   EP3