A16	ABS control module
B161	AC refrigerant pressure sensor
B138	Accelerator pedal position (APP) sensor
K271	Auxiliary heater relay
31	Battery -
30	Battery +
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
S101	Cruise control brake pedal switch
X1	Data link connector (DLC)
A207	Electronic stability program (ESP) control module
A35	Engine control module (ECM)
M6	Engine coolant blower motor
A95	Engine coolant blower motor control module
B24	Engine coolant temperature (ECT) sensor
H63	Engine malfunction indicator lamp (MIL)
Y28	Exhaust gas recirculation (EGR) solenoid
R64	Fuel filter heater
Y194	Fuel flow control valve
Y63	Fuel pressure regulator control solenoid
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-I	Fuse box/relay plate - fascia
A104	Glow plug control module
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
P7	Tachometer
VAN	Vehicle area network (data bus)
B33	Vehicle speed sensor (VSS)
P9	Vehicle speedometer

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.

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9005/D
9004/D

VAN VAN   VAN VAN

X28-I 10 8   A5 1 3
       G   G

A11-I   C= 40 sw   A75
               G= 10 sw
                              H63   P7 P9

C C
2 4

rt 9000   CAN-H
vi 9001   CAN-L

A
CM17D

9000L 9001L

1 B82   MG   X1   11 15 A16
       A95   A207
3 2   1B 2B   7   12 14
             (A)(A)

403 M4050   1540B 1599B   CAN-H CAN-L

B

vi   vi ge   vi   rt vi
403   1540 1599   9006A   9000A 9001A

A   c c   b4   c c
a4   b2 c4   a4 a3

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

b2 b3 d1   h4 g4 k2 c4   g3 h3 c2 g2   f2 h2 f4   c1 b1
A A B   C C B A   C C C C   C C C   C C

el vi gn   gn ge gn ge gn ge gn ge   ws gn bl vi   bl rt vi   ge bl
6773 6774 6772 M132B M132A M132A M132C   1377 1379 1378 1380   8092 8093 8094   8096 8095   gn ge

1 2 3   1 2 3 4   1 2 3   B A
                                                               2 2

B186   B138   B161   K271

MC11A   ME01   MM01

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EP1   EP4   306009   EP4