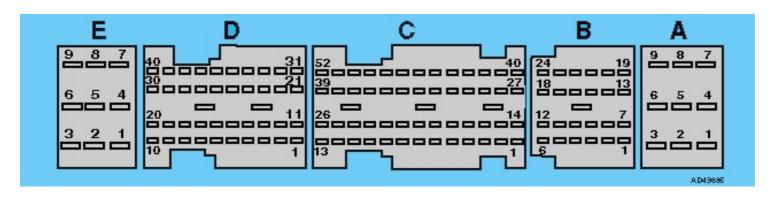
A16	ABS control module		
A63	AC control module		
B138	Accelerator pedal position (APP) sensor		
A39	Auxiliary warning module		
31	Battery -		
30	Battery +		
S13	Brake pedal position (BPP) switch		
Y81	Camshaft position (CMP) actuator		
B132	Camshaft position (CMP) sensor		
S258	Clutch pedal position (CPP) switch		
B54	Crankshaft position (CKP) sensor		
X1	Data link connector (DLC)		
A35	Engine control module (ECM)		
K46	Engine control relay		
M6	Engine coolant blower motor		
B187	Engine coolant blower motor temperature sensor		
B24	Engine coolant temperature (ECT) sensor		
R96	Engine coolant thermostat		
B156	Engine oil temperature sensor		
Y104	Evaporative emission (EVAP) canister purge valve		
M12	Fuel pump		
K20	Fuel pump relay		
F	Fuse		
X28	Fuse box/relay plate		
B72	Heated oxygen sensor (HO2S)		
Y99	Idle air control (IAC) valve		
T1	Ignition coil		
S1	Ignition switch		
15	Ignition switch - ignition ON		
A162	Immobilizer control module		
Y3	Injector		
K251	Injector relay		
A5	Instrument panel		
A75	Instrumentation control module		
B25	Intake air temperature (IAT) sensor		
Y102	Intake manifold air control solenoid		
B69	Knock sensor (KS)		
A192	Lamps control module		
B30	Mass air flow (MAF) sensor		
S365	Steering wheel multifunction switch		
M89	Throttle position motor		
A61	Traction control module		
A57	Transmission control module (TCM)		
15	Under rear window shelf		

Manufacturer: BMW Engine code: 22 6S 1

Model: 5 Series (E39) 2,2 520i Output: 125 (170) 6250

Year: 2000-03

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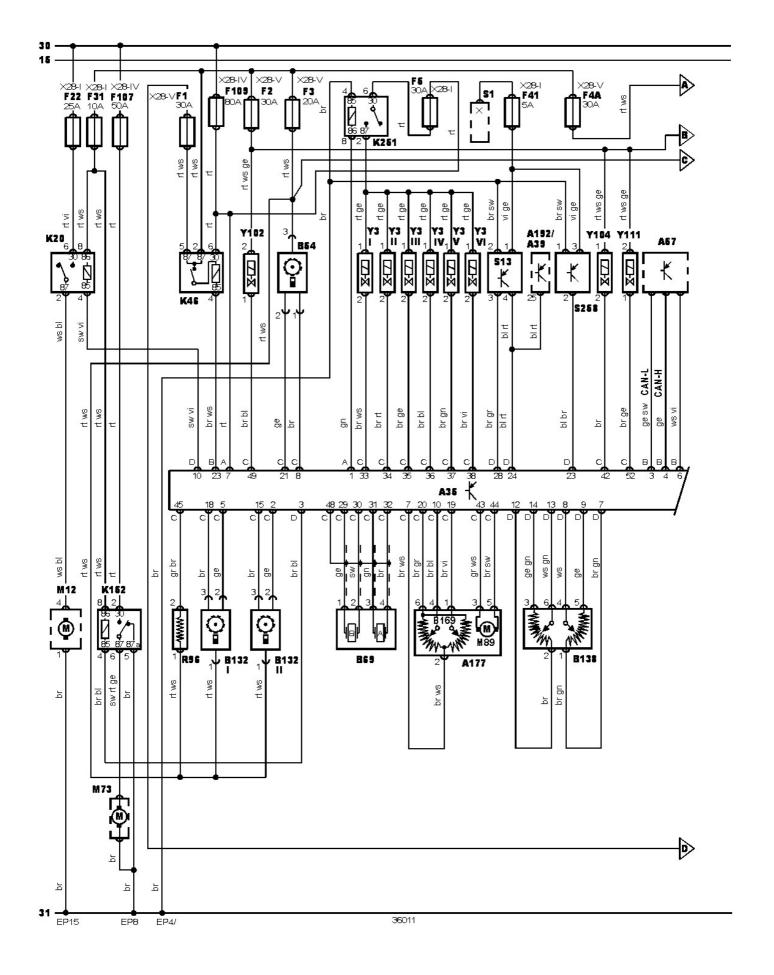


bl = blue	br = brown	el = cream	ge = yellow
gn = green	gr = grey	nf = neutral	og = orange
rs = pink	rt = red	sw = black	vi = violet
ws = white	hbl = light blue	hgn = light green	rbr = maroon
x = braided cable	y = high tension	z = non-cable connection	

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.

Manufacturer: BMW Engine code: 22 6S 1 Tuned for: R-Cat Model: 5 Series (E39) 2,2 520i Output: 125 (170) 6250 Year: 2000-03 © Autodata Limited 2010

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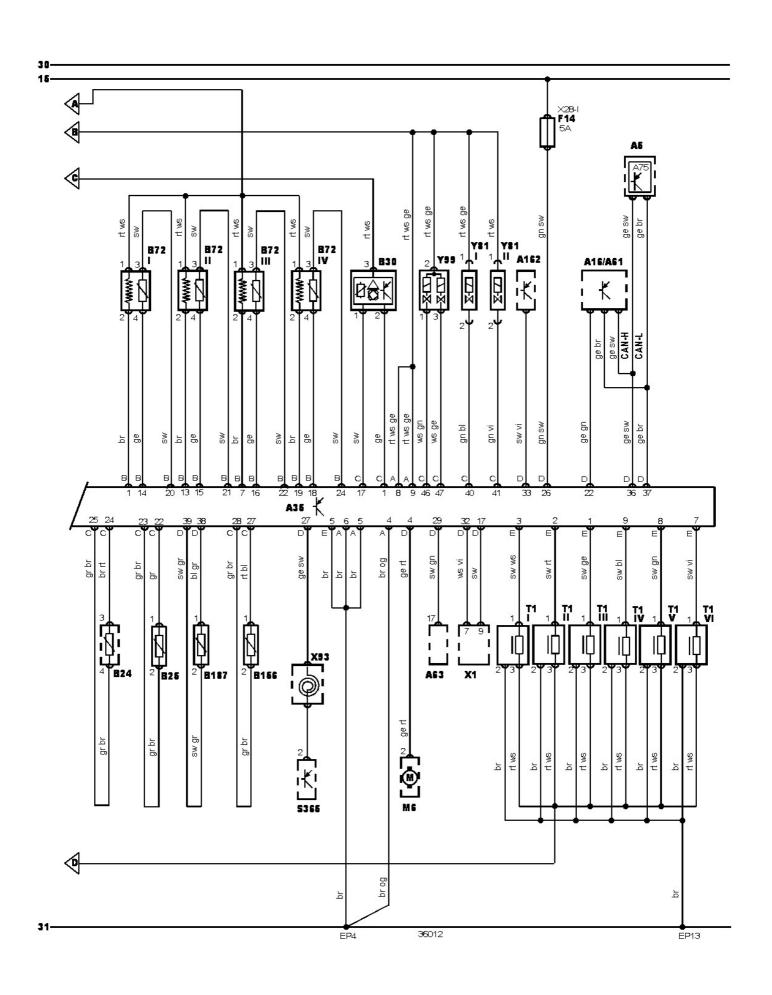
Manufacturer: BMW Engine code: 22 6S 1 Tuned for: R-Cat **Model:** 5 Series (E39) 2,2 520i **Output:** 125 (170) 6250

Year: 2000-03

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Manufacturer: BMW Engine code: 22 6S 1 Tuned for: R-Cat **Model:** 5 Series (E39) 2,2 520i **Output:** 125 (170) 6250

Year: 2000-03

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