A40	ADC control modulo				
A16	ABS control module				
K143	AC compressor clutch relay				
B138	Accelerator pedal position (APP) sensor				
31	Battery -				
30	Battery +				
S13	Brake pedal position (BPP) switch				
Y81	Camshaft position (CMP) actuator				
Y81-I	Camshaft position (CMP) actuator 1				
Y81-II	Camshaft position (CMP) actuator 2				
B132	Camshaft position (CMP) sensor				
B132-I	Camshaft position (CMP) sensor 1				
B132-II	Camshaft position (CMP) sensor 2				
S258	Clutch pedal position (CPP) switch				
B54	Crankshaft position (CKP) sensor				
X1	Data link connector (DLC)				
K46	Engine control (EC) relay				
A35	Engine control module (ECM)				
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				
Y141	Exhaust gas control solenoid				
M12	Fuel pump				
K20	Fuel pump relay				
F	Fuse				
S3	Headlamp switch				
B72	Heated oxygen sensor (HO2S)				
B72-I	Heated oxygen sensor (HO2S) 1				
B72-II	Heated oxygen sensor (HO2S) 2				
B72-III	Heated oxygen sensor (HO2S) 3				
B72-IV	Heated oxygen sensor (HO2S) 4				
Y99	Idle air control (IAC) valve				
T1	Ignition coil				
S1	Ignition switch				
15	Ignition switch - ignition ON				
A162	Immobilizer control module				
Y3					
K251	Injector relay				
	Injector relay				
A5	Instrument panel				
B25	Intake air temperature (IAT) sensor Intake manifold air control solenoid				
Y102					
B69	Knock sensor (KS)				
B30	Mass air flow (MAF) sensor				
M73	Secondary air injection (AIR) pump				
K152	Secondary air injection (AIR) pump relay				
Y111	Secondary air injection (AIR) solenoid				
S365	Steering wheel multifunction switch				
M89	Th (1) (1)				
	Throttle motor				
A61 A57	Throttle motor Traction control module Transmission control module (TCM)				

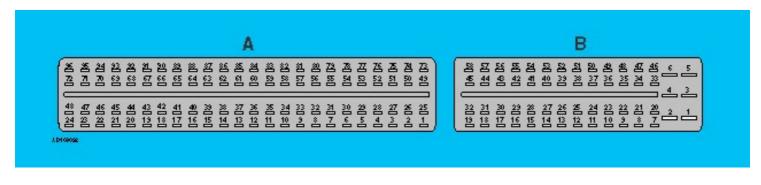
Manufacturer: BMW Engine code: 25 6S 5 Tuned for: R-Cat

Model: 3 Series (E46) 2,5 325i **Output:** 141 (192) 6000

Year: 2000-07

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15	Under front seat, LH	
B22	Wheel speed sensor, right rear	



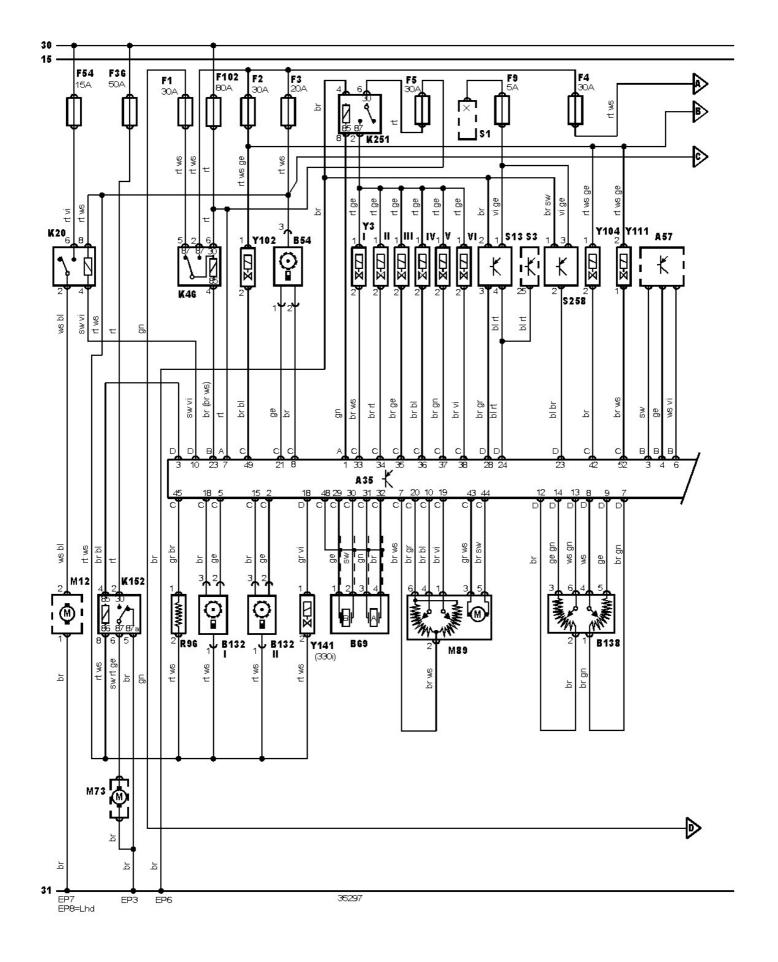
bl = blue	br = brown	el = cream	ge = yellow
gn = green	gr = grey	nf = neutral	og = orange
rs = pink	rt = red	sw = black	vi = violet
ws = white	hbl = light blue	hgn = light green	rbr = maroon
x = braided cable	y = high tension	z = non-cable connection	

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: 25 6S 5 Tuned for: R-Cat Model: 3 Series (E46) 2,5 325i Output: 141 (192) 6000 Year: 2000-07 © Autodata Limited 2010

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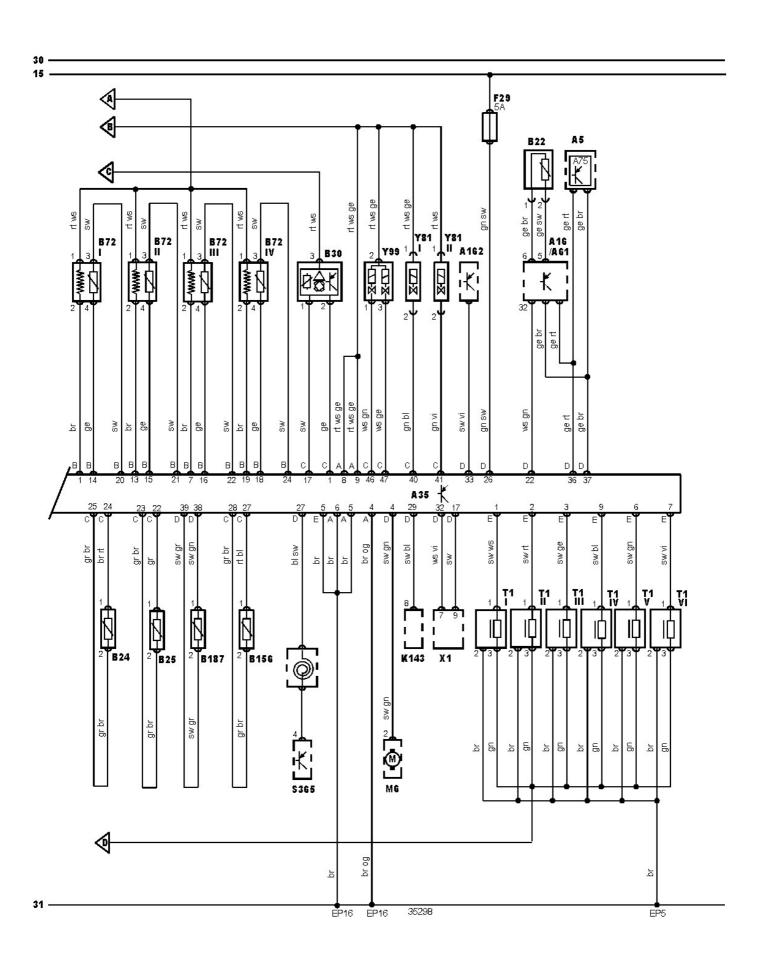
Manufacturer: BMW Engine code: 25 6S 5 Tuned for: R-Cat **Model:** 3 Series (E46) 2,5 325i **Output:** 141 (192) 6000

Year: 2000-07

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