



## Engine Description 2.141 5,0l engine (basis BMW M60, M62 B44)

### for the following BMW models:

BMW E39 540i saloon, touring

BMW E38 740i saloon

BMW E31 840 Ci

BMW X5 4,4

Range Rover 4,4

Morgan Aero 8

manual and automatic gearbox

### modifications to standard engine / scopes of delivery:

1 crankshaft

8 pistons

2 camshaft inlets

2 camshaft outlets

8 connecting rods

1 intake manifold

### technical engine dates:

cylinders	8
bore	94,00 mm
stroke	89,00 mm
effective capacity	4941 ccm
compression ratio	10,5

### engine power:

max. HP 360 HP/5800 min-1 (BMW 540i series 286 HP/5700 min-1)

max. torque 520 Nm/4000 min-1 (BMW 540i series 420 Nm/3900 min-1)

(The engine has to be factory standard)

### maximum speed:

BMW E39 saloon 285 km/h

BMW E38 saloon 280 km/h

BMW E31 840ci 280 km/h

BMW X5 248 km/h

Range Rover 230 km/h