



Engine Description: 3.204

noelle motors N63 V8 Bi Turbo engine

for the following BMW models

BMW F07 550i GT

BMW E71 X6 5,0i

BMW F01 750i saloon

automatic gearbox

Modifications to standard engine / scopes of delivery

ECU with new program

new pistons

new outlet manifold

new turbo charger

without catalyts converter (two replacement pipes)

Technical engine dates

cylinders	8
bore	89,00 mm
stroke	88,30 mm
effective capacity	4395 ccm
compression ratio	9,3

Engine power

max. HP 650 HP/6250 min-1 (BMW series 407 HP/5500 min-1)

max. torque 770 Nm/2500 min-1 (BMW series 600 Nm/1750 min-1)

(The engine has to be factory standard)

Maximum speed

BMW E71 X6 5,0i 312 km/h

BMW F01 750i saloon 335 km/h