

BMW 3 Series 320si 4dr | Jun 2006
1 OF 500 HOMOLOGATION SPECIAL

£4,450



2006 BMW 3 Series E90 320si

These were a limited run Homologation Special produced so BMW could compete in the FIA World Touring Car Championship. Just 500 were available to the UK market making this a very rare car.

The N45 was hand built with it's cylinder head cast alongside the BMW-Sauber Formula One Engines. It has a wider bore, shorter stroke, larger overhead cams, an increased compression ratio and a carbon fibre camshaft cover which saved 10kg. The engine sits lower and further back, the suspension is lowered and stiffened and it has a shorter final drive ratio. The result is an engine that revs to 7300rpm with a superbly balanced chassis.

This example has covered 144K genuine miles backed by an extensive service portfolio. Most notable is a full engine rebuild carried out at the BMW Main Dealer in 2013. This included a brand new block with steel liners, pistons, cylinder head and gaskets.

I am the 4th owner, regretfully selling to move into a Touring more suited to family duties. I recently carried out a Full Engine Service with Castrol 5w40, Genuine Filters, Spark Plugs, Aux Belt, Coolant & Waterpump as preventive maintenance. I have run it exclusively on Super Unleaded.

MOT Until April 2025, 2 Keys, HPI Clear and ULEZ Compliant. The wheels are in excellent condition and are wrapped in four matching Khumo Tyres.

Miles:	144000
Fuel Type:	Petrol
Transmission:	Manual
Colour:	Grey
Engine Size:	1997
CO2 Emission:	214
Tax Band:	K (£415 p/a)
Body Style:	Saloon
Insurance group:	27E
Reg:	GP06YRO

Technical Specs

DIMENSIONS

Length:	4520mm
Width:	1817mm
Height:	1409mm
Seats:	5
Luggage Capacity (Seats Up):	460L
Gross Weight:	1870KG
Max. Loading Weight:	520KG

PERFORMANCE & ECONOMY

Fuel Consum. (Urban Cold):	22.1MPG
Fuel Consum. (Extra Urban):	42.8MPG
Fuel Consum. (Combined):	31.7MPG
Fuel Tank Capacity:	63L
Number Of Gears:	6 SPEED
Top Speed:	140MPH
Acceleration 0-100 km/h:	8.1s

It drives fantastic and is a pleasure to steer, everything works as it should and the suspension is supple and compliant. The interior shows very little wear with all the touch points in great condition.

The bodywork is in excellent condition for an 18 year old car, there are no dents or scuffs and the paintwork has a deep metallic shine. The front bumper is showing stone chips and a few small areas of lacquer failing on close inspection.

A rare car being one of the last to have had a rebuild by BMW, enthusiast owned and cherished.

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Vehicle Features

'Guide me home' headlamps, 2 outer rear height adjustable/removeable headrests + foldable/removeable centre rear headrest, 2 speed adjustable intermittent wipers with wash/wipe function, 2 x folding cupholders in instrument panel above glovebox, 3 point inertia reel seatbelts + pre-tensioners on outer rear seats, 4 foldable grab handles - rear with clothes hook, 4 lashing points to secure luggage, 18" M sport radial spoke style 216 alloy wheels, ABS, Active carbon filter, Automatic air conditioning, Automatic drive away locking facility, Automatic headlight beam throw control, Automatic interior light soft on/soft off system, Auxiliary socket for external MP3 player, Body colour bumpers, Body colour electric adjustable door mirrors, Brake force display, Brake pad wear indicator warning light, CBC - (Cornering brake control), Central locking fuel filler cap, Centre lock switch, Chrome exhaust tailpipe, Digital clock, Door/boot open warning light, Driver and passenger airbags, Driver and passenger sunvisors with vanity mirrors + slide cover, Dynamic brake control, Dynamic Traction Control - DTC, Electric front and rear windows with one touch/convenient open/close function, Electrochromic automatic anti-dazzle rear view mirror with front reading light, Electronic immobiliser, Exterior parts in body colour, Front/rear interior lights, Front and rear door armrests, Front and rear head airbags, Front door pockets, Front fog lights/heated windscreen washer jets/heated door mirrors, Front ornamental grille with black kidney bars and chrome bezel, Front passenger seat occupancy sensor, Front seatbelt pretensioners + load limiters, Front seat side impact airbags, Front sports seats with electric side bolster adjustment, Glasses holder in storage compartment, Glovebox light, Green tinted heat insulating glass, Heated rear window with automatic switch off, Height adjustable front headrests, High level third brake

light, Indirect front interior illumination - soft-light function, Individual anthracite headlining, Individual high gloss shadow line, Interior lights pack - 3 Series Saloon - SE/ED/M Sport, Isofix system on outer rear seats, Lights on warning, Lockable glovebox, Luggage compartment lighting, M aerodynamic bodystyling, M door sill finishers with M badging, M sport suspension, Multi-function controls for steering wheel, On board computer, Operation warning of all exterior lights, Outside temperature display, PAS, Perforated aero leather handbrake lever, Perforated aero leather M Sport gearshift, Perforated aero leather M Sport steering wheel, Push button starter, Reach + rake adjustable steering column, Rear child proof door locks, Rear park distance control, Rear storage compartment in multifunction centre console with sliding cover, Rear window diversity am/fm aerial, Remote central locking, Remote control alarm, Run-flat tyres, Run flat tyre indicator, Service interval indicator, Smokers pack, Socket for torch/handlamp integrated in glovebox, Three 3 point rear seatbelts, Toolkit located in luggage compartment, Twin horns, Warning triangle and first aid kit