BMW Group
E61 Touring

March 2007

# Standard Equipment

## BMW 5 Series (E61) Touring

**520d SE**

**Engine**
Catalytic converter
Common-rail injection system
Diesel Particulate Filter (DPF)
Digital Diesel Electronics (DDE)
Engine mounts, hydraulically controlled
EU4 emissions management
Four-cylinder in-line diesel engine with four-valve technology
Turbocharger with variable turbine geometry

**Transmission**
Six-speed manual transmission

**Wheels and chassis**
17" light alloy Star-spoke style 243 with 225/50 R17 Run-flat tyres
Aluminium brake callipers at the front and rear
Aluminium integral rear axle
Disc brakes at the front and rear, inner-vented
Double-joint spring-strut aluminium front axle
Run-flat tyres
Self levelling air suspension at the rear
Servotronic power steering

**Safety and technology**
Airbag features:
- Advanced Head Protection System (AHPS), front and rear
- Airbags, driver and front passenger
- Airbags, driver and front passenger side
- Crash sensor activating central locking release, hazard warning lights, fuel cut-off and interior lighting
- Impact-Depending Airbag System (ID airbags), driver and front passenger
- Passenger seat occupancy sensor, front

Alarm system (Thatcham 1) with remote control and engine immobiliser
Brake Force Display
Check control warning system
Child locking system, rear doors
Condition Based Servicing (CBS)
Cruise control, programmable
Deformation zones front and rear, that can absorb impacts of up to 9.5 mph, bumpers absorb impacts up to 2.5 mph without damage
Dynamic Stability Control (DSC+) comprising:
- Anti-lock Braking System (ABS)
- Brake drying
- Brake fade compensation
- Brake pre-tensioning
- Dynamic Brake Control (DBC)
- Dynamic Traction Control (DTC)
- Electronic Brake Force Distribution (EBD)
- Hill-start assistant
- Soft stop

First Aid kit and warning triangle
Foglights, front and rear
GRAV - Complete front-end made from lightweight aluminium including bonnet and front wings
On-Board Diagnosis (OBD)
Park Distance Control (PDC), front and rear
Positioning lights in headlight clusters
Rain sensor with automatic headlight activation
Seat belts, inertia-reel at the front with pyrotechnical belt latch tensioner, belt force limiter and belt retainer
Seat belts - three with inertia reel, rear
Side impact protection
Tyre Puncture Warning System (TPWS)

**Seats**
Child seat ISOFIX attachments, front (includes front passenger airbag deactivation)
Child seat ISOFIX attachments, rear
Linea cloth upholstery
Standard seats, part electric adjustment

**Exterior equipment**
All round anti-corrosion system with partial hot galvanising, phosphate treatment and cathodic dip paintwork, preservation of hollow cavities, underfloor protection
Chromeline exterior trim
Exhaust tailpipe, single oval
Exterior mirrors - aspheric, heated, electric adjustment, body-coloured
Exterior parts in body colour including: bumpers, side sills and door handles
Indicator lenses, clear
Kidney grille, chrome with black vertical slats
Rear tailgate with opening rear window
Roof rails, black
Tailgate operation, soft-close
Wash wipe system, rear
Windscreen washer jets, heated

**Interior equipment**
12V socket in luggage compartment
Air conditioning, automatic
Armrest - front with storage compartment
Armrest, rear with cup holders and storage compartment
Car/key memory functions
Central air outlet, rear
Courtesy lights, front and rear with soft on/off dimming
Electric windows - front and rear with anti-trap facility and comfort closing function all round
Floor mats
Glove compartment, illuminated and lockable
Grey interior trim, high-gloss
Headlight range control, electric
Luggage compartment comprising:
- Boot release button in A-pillar
- Cover, automatically retractable and removable
- Dividing net, retractable
- Electric unlocking via the key's remote control

Power socket, twin 12V in rear of centre console
Reading lights, front and rear
Rear-view mirror, automatically dimming
Roof aerial in Shark-fin design
Smoker's package
Start/Stop button
Steering column with manual reach and rake adjustment
Storage compartment, lockable and dividable underneath load floor
Sun visors with illuminated vanity mirrors
Three-spoke multi-function leather steering wheel

**Audio and communication**
Auxiliary input for auxiliary playing devices
BMW Business radio with single CD player
Control Display - 6.5" colour display screen
Favourite buttons
iDrive Controller on centre console
On-Board Computer (OBC) comprising:
- Average speed
- Fuel consumption and range
- Outside temperature display

Preparation for six CD changer

**525d SE**

**Equipment in addition/replacement to 520d SE**
Air conditioning, automatic with extended features
Armrest - front with sliding adjustment
Exhaust tailpipes, twin
Kidney grille, chrome with chrome vertical slats
On-Board Computer (OBC) comprising:
- Average speed
- Fuel consumption and range
- Journey computer
- Outside temperature display
- Speed limit function
- Stop watch

Six-cylinder in-line diesel engine with four-valve technology

**523i SE & 525i SE**

**Equipment in addition/replacement to 525d SE**
Cylinder-specific knock control
Digital Motor Electronics (DME)
Double-VANOS
High-precision direct injection
Six-cylinder in-line petrol engine with four-valve technology
Two stage intake system (DISA)

**530i SE**

**Equipment in addition/replacement to 523i SE, 525i SE**
17" light alloy Star-spoke style 244 with 225/50 R17 Run-flat tyres
Metallic paintwork

**530d SE**

**Equipment in addition/replacement to 525d SE**
17" light alloy Star-spoke style 244 with 225/50 R17 Run-flat tyres
Metallic paintwork

**535d SE**

**Equipment in addition/replacement to 530d SE**
Automatic transmission
Lane Departure Warning System (TLC)
Twin Turbocharger, in-line

**550i SE**

**Equipment in addition/replacement to 530i SE**
Anthracite Bamboo wood interior trim, high-gloss
Dakota leather upholstery
Interior lights package
Lane Departure Warning System (TLC)
Standard seats, electric adjustment with driver memory
Steering column with electric reach and rake adjustment
V8 engine with four-valve technology
VALVETRONIC engine management

**M Sport Models**

**Equipment in addition/replacement to all SE models**
18" light alloy M Double-spoke style 135M with 245/40 R18 Run-flat tyres
Anthracite Bamboo wood interior trim, high-gloss **(550i M Sport)**
Brushed Aluminium interior trim
Dakota leather upholstery **(550i M Sport)**
Door sill finishers with M designation
Flashlight cloth/leather upholstery
High-gloss Shadowline exterior trim
Individual Anthracite headlining
M Aerodynamic package
M Sports suspension
Sports seats - part electric adjustment **(full electric for 550i M Sport)**
Three-spoke M Sports multi-function leather steering wheel

Please note that M Sport models do not receive Child seat ISOFIX attachments, front as standard, unless you specify option 459, Seat adjustment - front, electric with driver memory.