









## Equipment



■ Xenon headlights for low and high beam with luminous rings, including automatic headlight range control for much better illumination of the road ahead in bad weather or poor visibility. These headlights also feature auto-levelling, to adjust for varying passenger and cargo loads.



■ Rain sensor uses an infrared light to measure the amount of rain. When the wipers are in the "intermittent" mode, the rain sensor automatically adjusts the windshield wiping interval as required. Includes automatic headlight function.



□ Park Distance Control (PDC) uses ultrasonic sensors in the bumpers to help you judge the distance to other cars and unseen objects when parking. The beeping becomes faster as your bumper approaches the object, turning into a constant tone when the distance is less than 30 centimetres. (Standard on the BMW X5 4.8is.)



□ **Running boards** made of brushed aluminum give the BMW X5 a sporty touch and also make entry to the vehicle more comfortable.



□ **Privacy glass** on the rear side windows (behind the B-pillar) and rear window; reduces the sun's dazzle and ensures a pleasant temperature inside the car. (Standard on the BMW X5 4.8is.)



 $\square$  Y-Spoke light-alloy wheels - Style 131, 18 x 8.5, 255/55R-18. (Available only on the BMW X5 3.0i.)



 $\hfill\Box$  Star Spoke light-alloy wheels - Style 132, 19 x 9.0 front, 255/50R-19, 19 x 10.0 rear, 285/45R-19. (Available only on the BMW X5 4.4i.)



☐ Multi-function leather sport steering wheel with heating function offers highly convenient operation, increased safety and an ergonomic design that makes it fit especially well in the driver's hands. (Standard on the BMW X5 4.8is.)



□ On-board Navigation System guides you conveniently and directly to your destination. In addition to providing driving instructions via voice, directional arrows or map display, the system will provide destination-specific information. (Standard on the BMW X5 4.8is.)

## Equipment



■ BMW Business CD offers AM/FM radio with easy-to-use preset buttons. Listen to your favourite radio stations or insert a CD into the single CD player, which includes MP3 capability.



■ Automatic Climate Control system includes Automatic Air Recirculation (AAR), which is activated when a sensor detects certain pollutants in the outside air. Inside, cabin air continuously passes through a microfilter that removes pollen, dust and spores.



■ Automatic transmission with STEPTRONIC is standard with five speeds on the X5 3.0i and six speeds on the X5 4.4i and the X5 4.8is. Gears are shifted quickly and smoothly for optimum performance on the road. STEPTRONIC allows you to use the automatic transmission like a manual gearbox, without having to press the clutch pedal.



□ Sport seats for the driver and front passenger, including electrical adjustment for the driver and front passenger seats, memory function for the driver's seat; optimum side support is provided by side bolsters, individual adjustment of seat height, backrest, seat angle and thigh support. (Standard on the BMW X5 4.8is.)



□ Comfort seats for the driver and front passenger, electrical adjustment of the headrest and seat position; memory function on the driver's seat including exterior mirrors and steering column settings. (Not available on the BMW X5 3.0i.)



☐ **Heated rear seats** are a welcome feature in cooler weather. With the touch of a button, you can select from two heat settings. (Standard on the BMW X5 4.8is.)

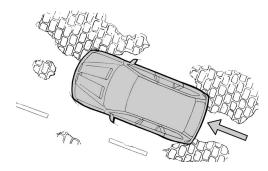


■ **Split-folding seats** allow you to accommodate many different types of luggage.

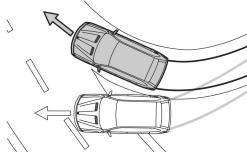


□ Panorama sunroof allows natural light to enter the cabin. For comfort and convenience, it comes with a speed-dependent wind deflector, electric slide and lift control via tip keys, and electric sunshade, as well as trap release and comfort open/close functionality. (Standard on the BMW X5 4.4i and 4.8is.)

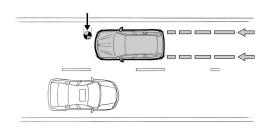
## **Equipment I Safety**



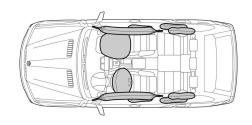
■ Automatic Differential Brake (ADB-X) provides the same function as differential locks by intervening on demand on individual wheels. A wheel about to spin is automatically slowed down by ADB-X until it regains its grip and conveys drive forces. With DSC activated, ADB-X is supplemented by engine output control; with DSC switched off, the function is set to maximum drive and traction.



■ Dynamic Stability Control (DSC), comprising ADB-X, CBC, DBC and HDC. DSC detects the risk of swerving right from the start, stabilizing the car within fractions of a second. The DSC suspension control system ensures greater driving stability above all in bends.



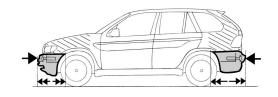
■ Dynamic Brake Control (DBC) provides brake assistance, building up maximum brake pressure in an emergency even if the driver fails to properly press down the brake pedal, significantly shortening your BMW's stopping distance in the process.



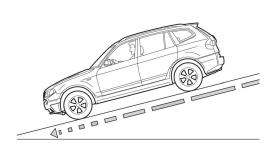
The **airbags** and all other safety components are perfectly coordinated in a BMW, so that in a collision only the airbag actually required is activated. Such activation varies according to the severity of an impact. Up to ten airbags offer superior safety on demand: driver and front passenger airbags, head and side airbags in the front, and head airbags in the rear, with rear side airbags as a special order option.



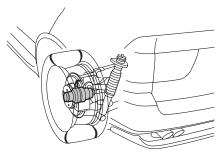
■ BMW restraint system for the driver and front passenger, combining the three-point seat belt (with manual belt height adjustment on the B-pillar), belt latch tensioner, belt force governor and anti-submarining ramp in the seat, for optimum restraint in a collision.



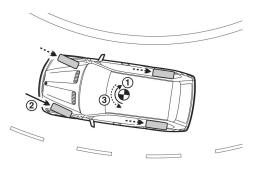
■ Bumpers with regenerating aluminum impact absorbers take up impacts, without damage, at speeds up to 4 km/h. Special deformation zones at the front and rear absorb forces at up to 15 km/h without any damage to the body.



■ Hill Descent Control (HDC) enables your BMW to take even the steepest downhill gradients safely and reliably, automatically reducing the velocity of the car to walking speed without the driver's having to brake. As an option, HDC can also be controlled via buttons in the multi-function steering wheel.



■ Tire Pressure Warning minimizes the possible repercussions of a tire defect. Comparing wheel rotation speed, the system determines changes in air pressure in one or several tires and warns the driver by a telltale in the Check/Control.



■ The sport driver knows that when you apply the brakes, the loads acting on the rear wheels are reduced, possibly making the vehicle swerve round in a bend. (1) **Cornering Brake Control** (CBC) counteracts this effect by asymmetrically adjusting brake pressure (2) in order to generate a stabilizing counterforce (3) even before the Anti-lock Braking System (ABS) cuts in.

Adaptive Brakelights Adaptive Headlights Airbags:  - Driver and front passenger Impact-Dependent (ID) airbag system; seat occupancy detector on front passenger's seat  - Head Protection System (HPS) for front  - Side airbags at the front for driver and passenger  - Side airbags for rear passengers  Alarm system with remote control  Anti-lock Brake System (ABS)			:
Airbags:  - Driver and front passenger Impact-Dependent (ID) airbag system; seat occupancy detector on front passenger's seat  - Head Protection System (HPS) for front  - Side airbags at the front for driver and passenger  - Side airbags for rear passengers  Alarm system with remote control			
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- Head Protection System (HPS) for front - Side airbags at the front for driver and passenger - Side airbags for rear passengers  Alarm system with remote control		_	
- Side airbags at the front for driver and passenger - Side airbags for rear passengers  Alarm system with remote control			
- Side airbags for rear passengers  Alarm system with remote control			
Alarm system with remote control		•	-
Anti-lock Brake System (ABS)	-	•	-
	•		
Automatic Differential Brake (ADB-X)	-	•	
Battery Safety Terminal (BST)			-
Brakelight, third, in the upper rear window frame	-	•	-
Brakes:			
- Disc brakes, inner-vented, front and rear	_	-	-
- Disc brakes, inner-vented, front; solid rear	-		_
Central locking with electronic immobilizer, crash sensor; fuel tank filler cap integrated in central locking	-		-
Centre lock switch	-		-
Cornering Brake Control (CBC)	-		-
Dynamic Brake Control (DBC)	-		-
Dynamic Stability Control (DSC)			
Foglights	-		-
Fuel pump switches off automatically in the event of a collision	-		-
High-pressure headlight cleaning system			-
Hill Descent Control (HDC)	-		-
Park Distance Control (PDC)			-
Power steering with crash-optimized safety steering column	-		-
Rain sensor with automatic headlights	-		-
Safety bodyshell:			
- Deformation zones front and rear, door reinforcements made of aluminum, bumpers regenerating to their original shape in collisions at up to 4 km/h	•	-	•
Seatbelts:			
- Ergonomic belt system at the rear with three-point belts on all seats	-		
- Inertia-reel seatbelts at the front with belt latch tensioner and belt force governor			
- Manual seatbelt height adjustment on the B-pillar	-		-
Side impact protection door reinforcements			-
Trailer Stability Control in conjunction with trailer towbar			-
Xenon headlights, low and high beam with luminous rings, including automatic headlight range control			

Engines	X5 3.0i	X5 4.4i	X5 4.8i
3.0-litre, 225hp, 24-valve in-line 6-cylinder engine		-	_
<b>1.4-litre, 315hp,</b> 32-valve V8 engine	-	•	_
<b>4.8-litre, 355hp,</b> 32-valve V8 engine	-	_	-
Comfort start Comfort start	-	•	-
Cylinder-specific knock control		-	-
Digital Motor Electronics (DME)		•	-
'Drive-by-wire" throttle system, fully electronic		-	-
Double-VANOS "steplessly" variable valve timing		•	-
Electronically controlled engine cooling		•	-
Engine compartment with full encapsulation			-
Engine mounts with controlled hardness		•	-
Light-alloy cylinder head		•	-
On-board diagnosis		•	-
Three-way catalytic converter, heated oxygen sensor, activated carbon filter, fully controlled tank purge		•	-
/alvetronic	_		-
Transmisson/Suspension			
5-speed STEPTRONIC, 3-mode (automatic/sport automatic/clutchless manual) transmission with Adaptive Transmission Control (ATC)		_	_
6-speed STEPTRONIC, 3-mode (automatic/sport automatic/clutchless manual) transmission with Adaptive Transmission Control (ATC)	_		
Anti-roll stabilizer bars, front and rear			-
Double-joint spring-strut front axle with brake dive compensation and thrust bar			
Electronic Brakeforce Distribution (EBD)			
Full air suspension with Active Ride Height	_	_	
ntegral rear axle with anti-squat and anti-dive			
Self-levelling air suspension, rear	_		
Sport suspension calibration		_	
RDrive All-wheel drive system with variable torque distribution		•	
White All-wheel drive system with variable torque distribution	_		
nterior			
Armrest at the front, folding up and down, sliding forwards and backwards			
Armrests on the doors, with integral grab handles		- :	
Automatic Climate Control including Automatic Air Recirculation (AAR), microfilter and solar sensor			
BMW Ambiance Lighting		-	
Centre armrest, at the rear			
Cup holders, front and rear			
Digital clock	-		
Follow-Me-Home function	•	_	
Full-size spare alloy wheel and tire	_		-
Headrests at the front, adjustable for height and angle			
Headrests at the rear (3), manually adjustable for height	•	•	•
ndirect illumination of centre console front and rear		•	-
nterior lights with automatic function, soft on/off	-	•	•
nterior rear-view mirror with automatic dimming function, including electronic compass			

Interior	X5 3.0i	X5 4.4i	X5 4.8
Interior Trim:			
- Dark Poplar wood	-	•	
- Graphite metallic	_	_	
- Le Mans Blue metallic	-	-	
- Smoke Grey Poplar			
Latching points, four, and cargo holders, two, in the luggage compartment		•	
Locking illuminated glovebox with rechargeable takeout flashlight	-	•	
Luggage compartment cover		•	
Luggage compartment lights, two, in upper section of rear lid	-	•	
Luggage compartment with full textile lining		•	-
Navigation System, DVD navigation with 16:9 aspect ratio on-board monitor, BMW Professional radio with cassette player			-
On-board computer with Check Control including alphanumeric display, pictogram display and additional functions			-
On-board computer with Check/Control including pictogram display	-	•	_
Outside temperature display	-		-
Panorama sunroof, electric			-
Power front and rear windows; anti-trap with "one touch" feature up/down operation	-	•	-
Power sockets (12 V), two, in luggage compartment	-	•	-
Radio/Audio:			
- 6-disc CD Changer, with MP3 capability			-
- Audiophile Sound System with Digital Sound Processing (DSP), 12 speakers			-
-BMW Business CD/Radio, with MP3 capability	-	-	_
- CD Changer, pre-wiring	-		_
- HiFi Sound System, 10 speakers	-	-	_
Roof liner, Anthracite			-
Seat pockets on front seats	-	-	-
Seats/Seat Comfort:			
- Comfort seats, 12-way power adjustable	_		
- Front seats, 8-way power adjustable for driver		-	_
- Front seats, 8-way power adjustable for driver and passenger, including driver memory		•	
- Heated seats for driver and front passenger	-		-
- Heated seats on the rear seats			-
- Lumbar support for driver and front passenger	-	•	-
- Rear seat backrest with asymmetric (2:1) subdivision	-		
- Sport seats for driver and front passenger, 8-way power adjustable	-		
Service Interval Indicator	-		
Ski bag			
Steering wheel column electrically adjustable for reach and height (included in electrical seat adjustment)	-	•	-
Steering wheel, heated		•	-
Steering Wheels:			
- Leather steering wheel with airbag and multi-function buttons, including heating function			_
- Sport leather steering wheel with airbag and multi-function buttons, including heating function			
Storage facilities in the roof console, in the doors front and rear, storage boxes rear left and right			
Telephones:			
- Telephone and BMW Assist preparation with Bluetooth technology, including one year of BMW Assist Safety and Security Services			
Telephone pre-wiring			_
Twin-tone horn			
Jniversal garage door opener	_		_

Interior Control of the Control of t	X5 3.0i	X5 4.4i	X5 4.8i
Upholstery:			
- Leatherette		-	_
- Dakota Leather		•	-
- Nappa Leather	_	_	
Vanity mirrors, illuminated, with slide cover, for driver and front passenger			-
Vehicle/Key Memory	•	•	•
Exterior			
All-round anti-corrosion treatment with partial hot galvanizing, phosphate coating and cathodic dip bath, hollow cavity preservation, underfloor protection	•	•	
Aluminum running boards			
Direction indicators, white			-
Engine compartment lid and rear lid supported by gas pressure springs			
Heat-insulating glass all round, green, with laminated windscreen			
Illumination of entry area integrated in rear-view mirrors			
Keyless entry with multi-function remote control			
Maintenance	_		_
Scheduled Maintenance for 4 years/80,000 km on all models			
Metallic paint			
Rear lid, two-piece:	_	_	_
- Rear lid section folding down to loading sill level			
- Upper section opening up separately at the touch of a button (electrical control buttons outside and in the interior),	-	-	_
including Soft Close automatic system	•	•	•
Rear-view mirrors, electrically adjustable, finished in body colour, blue-tinted, heated, in aspheric design	•	•	-
Rear-view mirrors with auto-dimming function, including fold-in function, heated			-
Rear window wiper	•		-
Roof rails			-
Screenwasher nozzles, heated			-
Wheel arches at the front with plastic inserts			
Wheels:			
- Double Spoke alloy wheels - Style 183, 18 x 8.5, 255/55R-18	_	•	_
- Star Spoke alloy wheels - Style 132, 19 x 9.0, front, 255/50R-19, 19 x 10.0, rear, 285/45R-19	_		_
- V-Spoke alloy wheels - Style 130, 17 x 7.5, 235/65R-17		_	_
- V-Spoke alloy wheels - Style 168, 20 x 9.5, front, 275/40R-20, 20 x 10.5, rear, 315/35R-20	_	-	
- Y-Spoke alloy wheels - Style 131, 18 x 8.5, 255/55R-18		_	_
Nindshield with green stripe		•	
Activity Package			
Aluminum running boards; Headlight cleaning system; Park Distance Control; Privacy glass; Ski bag			_
Navigation Package			
BMW On-board Navigation System; Canada/USA Navigation DVD			_
Premium Package			
Auto-dimming mirrors with electronic compass; Dakota Leather; Electric seats with driver memory; Heated seats, rear; Servotronic		_	_
Audiophile Sound System with Digital Sound Processing; Auto-dimming mirrors with electronic compass; Comfort seats; Heated seats, rear; Servotronic	_		_
Sport Package			
3-spoke multi-function leather sport steering wheel; 18" Y-Spoke alloy wheels, Style 131; Anthracite roof liner; Door unlock lever and metal grille in front apron in Titanium; Exhaust baffles; On-board computer; Window framing in high-gloss Shadow Line; Sport suspension with self-levelling rear		-	-
3-spoke multi-function leather sport steering wheel; 19" Star Spoke alloy wheels, Style 132; Anthracite roof liner; Door unlock lever and metal grille in front apron in Titanium; Exhaust baffles; On-board computer; Window framing in high-gloss Shadow Line; Sport suspension with self-levelling rear	-		_

Weight		X5 3.0 i	X5 4.4 i	X5 4.8is
Unladen <sup>1</sup>	kg	2130	2235	2275
Max. permissible	kg	2725	2725	2725
Permitted load <sup>1</sup>	kg	595	490	450
Permitted axle load, front/rear	kg	1230/1500	1265/1500	1265/1500
Permitted roof load	kg	100	100	100
Permitted trailer load, unbraked	kg	750	750	750
Permitted trailer load, braked <sup>3</sup>	kg	2700	2700	2700
Engine				
Cylinders/Valves		6/24	8/32	8/32
Capacity	cm <sup>3</sup>	2979	4398	4799
Bore/Stroke	mm	84.0 x 89.6	92.0 x 82.7	93.0 x 88.3
Max. output	hp/rpm	225/5900	315/5400	355/6200
Max. torque	lb-ft/rpm	214/3500	324/3600	369/3500
Compression ratio	:1	10.2	10.0	10.5
Transmission				
Automatic transmission ratios	I/II/III :1	3.42/2.22/1.60	4.17/2.34/1.52	4.17/2.34/1.52
	IV/V/VI/R:1	1.00/0.75/-/3.03	1.14/0.87/0.69/3.40	1.14/0.87/0.69/3.4
Final drive ratio	:1	4.10	4.10	3.91
Performance				
Top speed <sup>2</sup>	km/h	210	210	246
Acceleration 0-100 km/h	sec	8.8	7.2	6.1

 $<sup>{\</sup>tt 1} \quad {\tt Unladen \ weight \ applies \ to \ vehicles \ in \ standard \ trim. \ Optional \ equipment \ may \ increase \ this \ figure.}$ 

<sup>&</sup>lt;sup>2</sup> Electronically limited.

<sup>3</sup> Max 12% gradient. The overall weight of the trailer may not exceed the maximum permissible trailer load plus the maximum permissible towbar download.

uel Consumption <sup>1</sup>		X5 3.0 i	X5 4.4 i	X5 4.8is
ity	L/100 km	14.9	14.8	14.7
lighway	L/100 km	10.4	9.9	10.1
Combined	L/100 km	12.9	12.6	12.6
ank capacity, approx.	L	93	93	93
Vheels				
ire dimensions	Standard	235/65R-17	255/55R-18	275/40R-20 from
				315/35R-20 rea
/heel dimensions	Standard	17 x 7.5	18 x 8.5	20 x 9.5 front
				20 x 10.5 rear
Material Control of the Control of t		Light-alloy	Light-alloy	Light-alloy
Electrical System				
lattery capacity	Ah	80	90	90
Iternator output	Amps/Watts	140/1960	170/2380	170/2380
		01/3	66	
1576 1872		2820 4667	466	

<sup>1</sup> NR Can - estimated figures are for comparison purposes only. Your actual mileage will vary, depending on speed, driving habits, trip length and driving conditions; actual mileage will most likely be lower.

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European models shown. In Canada, front orange reflectors are standard.

