BMW
U.S. Media Information

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Technical Data.
2010 BMW X3 Sports Activity Vehicle.

03.01.2010		X3 xDrive30i SAV Manual 6 Speed	X3 xDrive30i SAV Auto 6 Speed
Body			
No. of Doors / Seating Capacity	-	5 / 5	5 / 5
Vehicle Length	mm / inch	4569 / 179.9	4569 / 179.9
Vehicle Width	mm / inch	1853 / 73	1853 / 73
Vehicle Height. Unloaded	mm / inch	1674 / 65.9	1674 / 65.9
Wheelbase	mm / inch	2795 / 110.1	2795 / 110.1
Turning Circle	m / ft	11.7 / 38.4	11.7 / 38.4
Track, Front	mm / inch	1524 / 60	1524 / 60
Track, Rear	mm / inch	1542 / 60.7	1542 / 60.7
Width at Shoulderheight, Front	mm / inch	1412 / 55.6	1412 / 55.6
Width at Shoulderheight, Rear	mm / inch	1398 / 55	1398 / 55
Effective Leg Room, Front	mm / inch	1020 / 40.2	1020 / 40.2
Effective Leg Room, Rear	mm / inch	910 / 35.8	910 / 35.8
Effective Head Room, Front	mm / inch	997 / 39.3	997 / 39.3
Effective Head Room, Rear	mm / inch	1002 / 39.4	1002 / 39.4
Trunk Volume acc SAE1100	ft³	30 / 71	30 / 71
Fuel Capacity	L / gal	67 / 17.7	67 / 17.7
Curb Weight	kg / lbs	1820 / 4012	1845 / 4068
Weight Distribution Front/Rear	%	50.8 / 49.2	50.9 / 49.1
Gross Vehicle Weight Rating (GVWR)	kg / lbs	2335 / 5148	2360 / 5203
Payload	kg / lbs	470 / 1036	470 / 1036
Axle Load Limit, front	kg / lbs	1100 / 2425	1150 / 2535
Axle Load Limit, rear	kg / lbs	1320 / 2910	1320 / 2910
Towing Capacity	kg / lbs	1360 / 3000	1360 / 3000
Roof Load Limit	kg / lbs	75 / 165	75 / 165
Drag Coefficient	Cd	0.35	0.35
Drag Cd x A	m² / ft²	0.88 / 9.42	0.88 / 9.42
Engine			
Engine Type / Cylinder / Valves per Cylinder	-	Inline / 6 / 4 VANOS	Inline / 6 / 4 VANOS
Engine Management System	-	MSV80 Port Injection	MSV80 Port Injection
Induction System		Natural VALVETRONIC	Natural VALVETRONIC
Displacement	cm³ / inch³	2996 / 182.8	2996 / 182.8
Stroke	mm / inch	88 / 3.46	88 / 3.46
Bore	mm / inch	85 / 3.35	85 / 3.35
Power	SAE hp / rpm	260 / 6600	260 / 6600
Torque	ft lbs / rpm	225 (305) / 2750	225 (305) / 2750
Compression Ratio / Fuel type	-	10.7 / Premium	10.7 / Premium
Chassis and Suspension			
Codification of Reference Gearbox	-	H	GM6
Gear Ratios I	-	4.35	4.065
II	-	2.496	2.371
III	-	1.665	1.551
IV	-	1.23	1.157
V	-	1	0.853
VI	-	0.851	0.674
Reverse Ratio	-	3.926	3.2
Final Drive Ratio	-	3.73	4.44
Steering Type / Ratio	-	Rack-and-pinion / 18.9	Rack-and-pinion / 18.9
Front Brakes / Diameter	- / mm / inch	Vent. Disc / 325 / 12.8	Vent. Disc / 325 / 12.8
Rear Brakes / Diameter	- / mm / inch	Vent. Disc / 320 / 12.6	Vent. Disc / 320 / 12.6
Tire Type, Front	-	235/55 R17 99H M+S	235/55 R17 99H M+S
Tire Type, Rear	-	235/55 R17 99H M+S	235/55 R17 99H M+S
Wheels, Front	-	8 J x 17 Light alloy	8 J x 17 Light alloy
Wheels, Rear	-	8 J x 17 Light alloy	8 J x 17 Light alloy
Performance			
Top Speed	km/h / mph	210 / 130	210 / 130
Top speed w. Sport Package	km/h / mph	230 / 143	229 / 142
Acceleration, 0-60 mph	s	6.9	7.1
Acceleration, 0-100 Km/h	s	7.3	7.6
Fuel Economy, EPA Estimate - City	mpg	17	17
Fuel Economy, EPA Estimate - Highway	mpg	24	24
Fuel Economy, EPA Estimate - Combined	mpg	19	20
Approximate Range	km / miles	720 / 445	720 / 450