

Technical Data

2015 BMW X6 M

		X6 sDrive35i
		SAC
Engine type		N55B30M0
Transmission type		automatic transmission 8
No of Doors / Seats	/	5 / 5
Veh. length	mm / inch	4923 / 193.8
Veh. width	mm / inch	1989 / 78.3
Veh. height	mm / inch	1689 / 66.5
Wheelbase	mm / inch	2933 / 115.5
Turning circle	m / ft	12.8 / 42
Ground clearance	mm / inch	212 / 8.3
Shoulder width front	mm / inch	1537 / 60.5
Shoulder width rear	mm / inch	1471 / 57.9
Legroom front	mm / inch	1024 / 40.3
Legroom rear	mm / inch	903 / 35.6
Max. headroom front	mm / inch	1013 / 39.9
Max. headroom rear	mm / inch	962 / 37.9
Luggage comp. capacity (SAE)	ft³	26.6 / 59.7
Fuel tank capacity	liter / gal	85 / 22.4
Curb weight (US)	Kg / lbs	2100 / 4630
Weight distribution (empty car)	Front/Rear %	49.7 / 50.3
Gross veh. weight	Kg / lbs	2726 / 6010
Payload	Kg / lbs	503 / 1110
Axle load limit front	Kg / lbs	1238 / 2730
Axle load limit rear	Kg / lbs	1533 / 3380
Engine type / Cylinders / Valves p.cyl.		in line, VANOS, Valvetronic / 6 / 4
Fuel management		MEVD 17.2.6
Charging Type / Charging Technique		Single Twin Scroll Turbo
Injection type / Injection technique		High precision direct injection
Displacement	cm³ / inch³	2979 / 182
Stroke	mm / inch	89.6 / 3.5
Bore	mm / inch	84 / 3.3
Engine power / at rpm	hp @ rpm	300 / 5800-6000
Engine torque / at rpm	ft.lbs (Nm) @ rpm	300 (400) / 1300-5000
Compression rate / Fuel type (recomm.)	1 /	10.2 / Premium
Type of transmission		8-HP45
Gear ratios 1st gear		4.714
2nd gear		3.143
3rd gear		2.106
4th gear		1.667
5th gear		1.285
6th gear		1
7th gear		0.839
8th gear		0.667
Reverse gear		3.295
Final drive		3.154
Steering type / Steering ratio	1 : 1	rack-and-pinion / 19.1
Front brake		disc ventilated
Rear brake		disc ventilated
Cx // A	l / m² / ft²	0.34 // 2.83 / 30.46
Top speed	Km/h / mph	230 / 130
Top speed optional	Km/h / mph	250 / 155
Acceleration 0-60 mph	s	6.0
Acceleration 0-100Km/h	s	6.4
Acceleration 0-1000m	s	tba
Fuel cons. city (preliminary EPA)	mpg	tba
Fuel cons. highway (preliminary EPA)	mpg	tba
Fuel cons. combined (preliminary EPA)	mpg	tba
Range	miles	tba
Front tires		255/50 R19 107 H XL (A/S) RSC
Rear tires		255/50 R19 107 H XL (A/S) RSC
Front wheels		9J x 19 LM
Rear wheels		9J x 19 LM
Track front	mm / inch	1640 / 64.6
Track rear	mm / inch	1706 / 67.2