BMW
U.S. Press Information

Contacts:
Thomas Plucinsky
Product & Technology Communications Manager
201-307-3783 / thomas.plucinsky@bmwna.com

Dave J. Buchko
Motorsport & Heritage Communications
201-307-3709 / dave.buchko@bmwna.com

Matthew Russell
BMW Product and Technology Communications
Tel. 201-307-3755
Matthew.Russell@bmwna.com

Technical Data.
2009 BMW X6 Sports Activity Coupe.

		X6 xDrive35i Sports Activity Coupe Auto 6 Speed	X6 xDrive50i Sports Activity Coupe Auto 6 Speed
Body			
No. of Doors / Seating Capacity	-	5 / 4	5 / 4
Vehicle Length	mm / inch	4877 / 192	4877 / 192
Vehicle Width	mm / inch	1983 / 78.1	1983 / 78.1
Vehicle Height. Unloaded	mm / inch	1690 / 66.5	1690 / 66.5
Wheelbase	mm / inch	2933 / 115.5	2933 / 115.5
Turning Circle	m / ft	12.8 / 42	12.8 / 42
Track, Front	mm / inch	1644 / 64.7	1644 / 64.7
Track, Rear	mm / inch	1706 / 67.2	1706 / 67.2
Width at Shoulderheight, Front	mm / inch	1521 / 59.9	1521 / 59.9
Width at Shoulderheight, Rear	mm / inch	1448 / 57	1448 / 57
Effective Leg Room, Front	mm / inch	1025 / 40.4	1025 / 40.4
Effective Leg Room, Rear	mm / inch	912 / 35.9	912 / 35.9
Effective Head Room, Front	mm / inch	973 / 38.3	973 / 38.3
Effective Head Room, Rear	mm / inch	946 / 37.2	946 / 37.2
Trunk Volume acc DIN	m^3 / ft^3	use SAE definition	use SAE definition
Trunk Volume acc SAE1100	ft^3	59.7	59.7
Fuel Capacity	L / gal	85 / 22.5	85 / 22.5
Curb Weight	kg / lbs	2220 / 4894	2390 / 5269
Weight Distribution Front/Rear	%	49.5 / 50.5	51.9 / 48.1
Gross Vehicle Weight Rating (GVWR)	kg / lbs	2760 / 6085	2855 / 6294
Payload	kg / lbs	425 / 937	425 / 937
Axle Load Limit, front	kg / lbs	1320 / 2910	1440 / 3175
Axle Load Limit, rear	kg / lbs	1470 / 3241	1460 / 3219
Roof Load Limit	kg / lbs	100 / 220	100 / 220
Drag Coefficient	Cd	0.35	0.37
Drag Cd x A	m^2 / ft^2	0.99 / 10.62	01.04 / 11.23
Engine			
Engine Type / Cylinder / Valves per Cylinder	-	In line / 6 / 4	V 90 / 8 / 4
Engine Management System	-	MSD81	MSD85
Displacement	cm^3 / $inch^3$	2979 / 181.8	4395 / 268.2
Stroke	mm / inch	89.6 / 3.53	88.3 / 3.48
Bore	mm / inch	84 / 3.31	89 / 3.5
Power	SAE hp / rpm	300 / 5800	400 / 5500
Torque	ft lbs / rpm	300 (407) / 1400	450 (610) / 1800
Compression Ratio / Fuel type	-	10.2 / Premium	10 / Premium
Chassis and Suspension			
Codification of Reference Gearbox	-	6HP26 TÜ	6HP26 TÜ
Gear Ratios I	-	4.171	4.171
II	-	2.34	2.34
III	-	1.521	1.521
IV	-	1.143	1.143
V	-	0.867	0.867
VI	-	0.691	0.691
Reverse Ratio	-	3.403	3.403
Final Drive Ratio	-	3.91	3.64
Steering Type / Ratio	-	Rack-and-pinion / 19.5	Rack-and-pinion / 19.5
Front Brakes / Diameter	- / mm / inch	Vent. Disc / 348 / 13.7	Vent. Disc / 365 / 14.4
Rear Brakes / Diameter	- / mm / inch	Vent. Disc / 345 / 13.6	Vent. Disc / 345 / 13.6
Tire Type, Front	-	255/50 R19 107H XL AS RSC	255/50 R19 107H XL AS RSC
Tire Type, Rear	-	255/50 R19 107H XL AS RSC	255/50 R19 107H XL AS RSC
Wheels, Front	-	9 J x 19 Light alloy	9 J x 19 Light alloy
Wheels, Rear	-	9 J x 19 Light alloy	9 J x 19 Light alloy
Performance			
Top Speed	km/h / mph	210 / 130	210 / 129
Top speed w. Sport Package	km/h / mph	240 / 150	250 / 156
Acceleration, 0-60 mph	s	6.5	5.3
Acceleration, 0-100 Km/h	s	6.9	5.6
Fuel Economy, EPA Estimate - City	mpg	15	12
Fuel Economy, EPA Estimate - Highway	mpg	20	18
Fuel Economy, EPA Estimate - Combined	mpg	17	15
Approximate Range	km / miles	780 / 485	- / -