

BMW

U.S. Media Information

Technical Data

2018 BMW X4 Sports Activity Coupe

		X4 xDrive28i	X4 M40i
Transmission type		automatic	automatic
Body			
Seats	--	5	5
Number of Doors	--	5	5
drive type	--	AWD	AWD
Veh. length	inch	184.5	184.3
Veh. width	inch	74.1	74.8
Width incl mirrors	inch	82.2	82.2
Veh. height	inch	63.9	63.9
Wheelbase	inch	110.6	110.6
Overhang front	inch	34.5	34.1
Rear overhang	inch	39.4	39.5
Ground clearance	inch	8	8.1
Turning circle	ft	39	39
Legroom front	inch	40.4	40.4
Legroom 2nd row	inch	34.8	34.8
Shoulder room front	inch	57.2	57.2
Shoulder room rear	inch	56	56
Headroom front with moonroof	inch	39.3	39.3
Maximum headroom 2st row with moonroof	inch	37.3	37.3
Front Seat Volume	ft ³	53.4	53.4
Rear Seat Volume	ft ³	42.2	42.2
Press Trunk volume (SAE)	ft ³	17.7-49.4	17.7-49.4
US Tank capacity	gal	17.7	17.7
front/rear Weight distribution (empty car)	%	49.4 / 50.6	51.5 / 48.5
US Curb weight	lbs	4130	4235
Engine			
Engine type	--	N26B2000	N55B30T0
Cylinders	--	4	6
Valves p.cyl.	--	4	4
Stroke	inch	3.5	3.5
Bore	inch	3.3	3.3
Displacement	cm ³	1997	2979
Compression rate	:1	10	10.2
Engine power	hp@rpm	240@5000-6500	355@5800-6000
Engine torque	lb-ft@rpm	260@1450-4800	343@1350-5250
Fuel type	--	gasoline	gasoline
Useable Fuel quality	--	AKI 89 MIN	AKI 89 MIN
recomm.	--	AKI 91	AKI 93
Engine oil (filling quantity)	liter	4.8	6.5
Transmission			
Transmission designation	--	8HP45	8HP45
Transmission type	--	automatic transmission	automatic transmission
Gear ratios			
1st gear	--	4.714	4.714
2nd	--	3.143	3.143
3rd	--	2.106	2.106

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4th	--	1.667	1.667
5th	--	1.285	1.285
6th	--	1	1
7th	--	0.839	0.839
8th	--	0.667	0.667
Reverse gear	--	3.295	3.295
Final drive ratio	--	3.385	3.385
Chassis and Suspension			
Power-steering	--	EPS	EPS
Steering transmission, overall	:1	16.4	16.4
Front tires	--	245/45 R19 102V XL AS	245/45 R19 98 W/Y
Front rims	--	8.5J x 19 LM	8.5J x 19 LM
Rear tires	--	245/45 R19 102V XL AS	275/40 R19 101 W/Y
Rear rims	--	8.5J x 19 LM	9.5J x 19 LM
Track front	inch	63.1	63.4
Rear track	inch	63.8	63
Run flat tires	--	yes	yes
Performance			
Top speed	mph	130	130
Top speed opt	mph	144	150
0-60 mph	s	6.0	4.7
A	m ²	2.57	2.57
Cx	--	0.35	0.36
Battery Capacity (low voltage)	Ah	105	105
System voltage (low voltage)	V	12	12
Fuel economy			
Fuel cons. city (official EPA)	mpg	20	18
Fuel cons. highway (official EPA)	mpg	28	25
Fuel cons. combined (official EPA)	mpg	23	21