

BMW

U.S. Media Information

Technical Data

2017 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	34.5
Rear overhang	inch	39.4	39.4
Ground clearance	inch	8	8
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	inch	40	40
Maximum headroom 2nd row	inch	37.4	37.4
Headroom front with moonroof	inch	39.3	39.3
Maximum headroom 2st row with moonroof	inch	37.3	37.3
Front Seat Volume	ft³	53.4	53.4
Rear Seat Volume	ft³	42.2	42.2
fording depth (without auxiliary heating)	inch	19.7	19.7
climbing ability	%	50	50
climbing ability starting	%	32	32
Press Trunk volume (SAE)	ft³	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	--	N26B20O0	N55B30T0
Cylinders	--	4	6
Valves p.cyl.	--	4	4
Stroke	mm	90.1	89.6
Bore	mm	84	84
Displacement	cm³	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	-
recomm.	--	AKI 91	AKI 93
Engine oil (filling quantity)	liter	4.8	6.5

		X4 xDrive28i	X4 M40i
Transmission type		automatic	automatic
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
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	--	245/50 R18 100V AS	245/45 R19 98 W/Y
Front rims	--	8J x 18 LM	8,5J x 19 LM
Rear tires	--	245/50 R18 100V AS	275/40 R19 101 W/Y
Rear rims	--	8J x 18 LM	9,5J x 19 LM
Track front	inch	62.8	63.4
Rear track	inch	63.4	63
Run flat tires	--	yes	yes
Performance			
Top speed	mph	130	130
Top speed opt	mph	144	150
0-60 mph	s	6	4.7
A	m ²	2.57	2.57
Cx	--	0.35	0.36
Emission classification (type-certified)	--	ULEV II	ULEV II
Battery Capacity (low voltage)	Ah	105	105
System voltage (low voltage)	V	12	12
Fuel economy			
Fuel cons. city (official EPA)	mpg	tbc	19
Fuel cons. highway (official EPA)	mpg	tbc	26
Fuel cons. combined (official EPA)	mpg	tbc	21