

Specifications

2019 BMW M2 Competition

		M2 Competition Manual	M2 Competition DCT
Seats	--	4	4
Number of Doors	--	2	2
Drive type	--	RWD	RWD
Length	inches	176.2	176.2
Width	inches	73.0	73.0
Width including mirrors	inches	78.3	78.3
Height	inches	55.5	55.5
Wheelbase	inches	106.0	106.0
Ground clearance	inches	4.6	4.6
Turning radius	feet	19.2	19.2
Shoulder room front	inches	54.4	54.4
Shoulder room rear	inches	53.4	53.3
Legroom front	inches	41.5	41.5
Legroom rear	inches	33.0	33.0
Headroom front	inches	40.1	40.1
Headroom rear	inches	36.5	36.5
Trunk volume	ft ³	13.8	13.8
Fuel Tank capacity	gallons	13.7	13.7
Curb weight	lbs.	3,600	3,655
Weight Distribution front : rear	%	48.1 : 51.9	47.6 : 52.4
Engine type	--	S55	S55
Induction		Turbocharged	Turbocharged
Cylinders	--	6	6
Valves per cylinder	--	4	4
Stroke	mm	89.6	89.6
Bore	mm	84.0	84.0
Displacement	cm ³	2,979	2,979
Compression rate	:1	10.2	10.2
Engine power	hp	405 @ 5,230 – 7,000	405 @ 5,230 – 7,000

Engine torque	ft-lbs.	406 @ 2,350 – 5,230	406 @ 2,350 – 5,230
Engine maximum speed	rpm	7,600	7,600
Fuel type	--	Gasoline	Gasoline
Recommended Fuel	--	Premium	Premium
Engine oil capacity	quarts	6.7	6.7
Output per liter	hp/liter	136.0	136.0
Transmission type	--	6-Speed Manual	7-speed Dual-Clutch
Gear ratios 1st gear	--	4.11	4.81
2nd	--	2.32	2.59
3rd	--	1.54	1.70
4th	--	1.18	1.28
5th	--	1.00	1.00
6th	--	0.85	0.84
7th	--	--	6.67
Reverse gear	--	3.73	4.17
Final drive ratio	--	3.46	3.46
Power-steering type	--	EPS	EPS
Steering ratio	:1	15.0	15.0
Tires, standard front		245/35R19	245/35R19
Wheels, standard front, forged	inches	9.0 x 19	9.0 x 19
Tires, standard rear		265/35R19	265/35R19
Wheels, standard rear, forged	inches	10.0 x 19	10.0 x 19
Brake disks, compound, front	mm	400 x 36	400 x 36
Brake disks, compound, rear	mm	380 x 28	380 x 28
Brake Calipers front / rear, fixed		6-piston / 4-piston	6-piston / 4-piston
Track, front	inches	62.2	62.2
Rear, track	inches	63.0	63.0
0-60 mph	seconds	4.0	4.2
Top speed (w/M Drivers Package)	mph	155 (174)	155 (174)
EPA Fuel Economy, city / hwy	mpg	17 / 23	17 / 23