



BMW M6

M6 Coupe
M6 Grand Coupe
M6 Cabriolet



The Ultimate
Driving Experience.®

BMW M6.

2018MY PRODUCT GUIDE.

MY18 M6
Technical Specifications

		M6 Coupe	M6 Coupe	M6 Gran Coupe	M6 Gran Coupe	M6 Cabriolet	M6 Cabriolet
		S63B44T0	S63B44T0	S63B44T0	S63B44T0	S63B44T0	S63B44T0
Engine type	Transmission type	Manual Transmission	M DCT	Manual Transmission	M DCT	Manual Transmission	M DCT
Seats	--	4	4	5	5	4	4
Number of Doors	--	2	2	4	4	2	2
Drive Type	--	RWD	RWD	RWD	RWD	RWD	RWD
Veh. length	mm	4903	4903	5016	5016	4903	4903
width	mm	1899	1899	1899	1899	1899	1899
height	mm	1374	1374	1395	1395	1368	1368
Width inc. mirrors	mm	2106	2106	2106	2106	2106	2106
Wheelbase	mm	2851	2851	2964	2964	2851	2851
Overhang front	mm	950	950	950	950	950	950
Rear overhang	mm	1102	1102	1102	1102	1102	1102
Turning circle	m	12.1	12.1	12.5	12.5	12.1	12.1
Ground clearance	mm	106	106	110	110	107	107
Shoulder width front	mm	1445	1445	1440	1440	1445	1445
Shoulder room rear	mm	1263	1263	1387	1387	1260	1260
Elbow width front	mm	1531	1531	1517	1517	1531	1531
Elbowroom rear	mm	1338	1338	1454	1454	1338	1338
Legroom front	mm	1069	1069	1069	1069	1069	1069
Legroom rear	mm	774	774	896	896	774	774
Max. headroom front	mm	1017	1017	1030	1030	1023	1023
Maximum headroom rear	mm	908	908	941	941	927	927
Knee clearance	mm	57	57	52	52	57	57
Luggage volumes	m³	0.46	0.46	0.46 - 1.265	0.46 - 1.265	0.35	0.3 - 0.35
Fuel tank capacity (approx.)	liter	80	80	80	80	80	80
Rear Weight distribution (empty car)	%	47.5	47.4	47.9	47.7	49.3	49.1
Curb weight	kg	4220	1928	4395	2009	4480	2048
Gross weight	kg	5180	2350	5315	2411	5315	2411
Payload	kg	435	422	417	401	379	363
Front Axle Load Limit	kg	2600	2600	2600	2600	2645	1200
Rear Axle Load Limit	kg	2690	2690	2780	2780	2780	1261
Engine type	--	S63B44T0	S63B44T0	S63B44T0	S63B44T0	S63B44T0	S63B44T0
Engine type	--	V90	V90	V90	V90	V90	V90
Cylinders	--	8	8	8	8	8	8
Valves p.cyl.	--	4	4	4	4	4	4
Fuel management	--	MEVD 17.2.H	MEVD 17.2.H	MEVD 17.2.H	MEVD 17.2.H	MEVD 17.2.H	MEVD 17.2.H
Charging Type	--	MTwinPower Turbo	MTwinPower Turbo	MTwinPower Turbo	MTwinPower Turbo	MTwinPower Turbo	MTwinPower Turbo
Charging Technique	--	TwinScroll TwinTurbo Technology	TwinScroll TwinTurbo Technology	TwinScroll TwinTurbo Technology	TwinScroll TwinTurbo Technology	TwinScroll TwinTurbo Technology	TwinScroll TwinTurbo Technology
Injection type	--	High precision direct injection	High precision direct injection	High precision direct injection	High precision direct injection	High precision direct injection	High precision direct injection
Injection technique	--	DI2,VVT	DI2,VVT	DI2,VVT	DI2,VVT	DI2,VVT	DI2,VVT
Stroke	mm	88.3	88.3	88.3	88.3	88.3	88.3
Bore	mm	89	89	89	89	89	89
Displacement	cm³	4395	4395	4395	4395	4395	4395
Compression rate	-:1	10	10	10	10	10	10
Engine power	HP	552	560	552	560	552	560
Engine power (Competition Package)	HP	600	600	600	600	600	600
at rpm	1/min	6000-7000	6000-7000	6000-7000	6000-7000	6000-7000	6000-7000
Engine torque	ft lbs	502	502	502	502	502	502
at rpm	1/min	1500-5750	1500-5750	1500-5750	1500-5750	1500-5750	1500-5750
Fuel type	--	gasoline	gasoline	gasoline	gasoline	gasoline	gasoline
Required fuel quality	--	AKI 91 MIN	AKI 91 MIN	AKI 91 MIN	AKI 91 MIN	AKI 91 MIN	AKI 91 MIN
Recommended fuel quality	--	AKI 93	AKI 93	AKI 93	AKI 93	AKI 93	AKI 93
Engine oil (filling quantity)	liter	8.5	8.5	8.5	8.5	8.5	8.5
Output per litre	kW/dm³	93.7	93.7	93.7	93.7	93.7	93.7
Transmission type	--	G	M DKG 436	G	M DKG 436	G	M DKG 436
Gear ratios 1st gear	--	4.055	4.806	4.055	4.806	4.055	4.806
2nd	--	2.396	2.593	2.396	2.593	2.396	2.593
3rd	--	1.582	1.701	1.582	1.701	1.582	1.701
4th	--	1.192	1.277	1.192	1.277	1.192	1.277
5th	--	1	1	1	1	1	1
6th	--	0.872	0.844	0.872	0.844	0.872	0.844
7th	--	-	0.671	-	0.671	-	0.671
Reverse gear	--	3.677	4.172	3.677	4.172	3.677	4.172
Final drive ratio	--	3.154	3.154	3.154	3.154	3.154	3.154
Suspension type front	--	double wishbone axle	double wishbone axle	double wishbone axle	double wishbone axle	double wishbone axle	double wishbone axle
Rear suspension	--	Integral-V multi-arm axle	Integral-V multi-arm axle	Integral-V multi-arm axle	Integral-V multi-arm axle	Integral-V multi-arm axle	Integral-V multi-arm axle
Steering type	--	rack-and-pinion	rack-and-pinion	rack-and-pinion	rack-and-pinion	rack-and-pinion	rack-and-pinion
Power-steering	--	hydraulic	hydraulic	hydraulic	hydraulic	hydraulic	hydraulic
Steering transmission, overall	-:1	13.1	13.1	13.1	13.1	13.1	13.1
Front brake	--	disc ventilated	disc ventilated	disc ventilated	disc ventilated	disc ventilated	disc ventilated
Rear brake	--	disc ventilated	disc ventilated	disc ventilated	disc ventilated	disc ventilated	disc ventilated
Front Track	mm	1631	1631	1631	1631	1631	1631
Rear Track	mm	1612	1612	1612	1612	1612	1612
A	m²	2.29	2.29	2.3	2.3	2.29	2.29
Cx	--	0.32	0.32	0.33	0.33	0.33	0.33
Air resistance	m²	0.73	0.73	0.76	0.76	0.76	0.76
Top speed	km/h	250	250	250	250	250	250
0-100Km/h	s	4.4	4.2	4.4	4.2	4.4	4.3
Fuel cons. City	L/100km	16.2	17.2	16.2	17.2	16.2	17.2
Fuel cons. Highway	L/100km	10.9	11.6	10.9	11.6	10.9	11.6
Fuel cons. Combined	L/100km	13.8	14.7	13.8	14.7	13.8	14.7
Emission classification (type-certified)	--	LEV II	LEV II	LEV II	LEV II	LEV II	LEV II
Facing surface [°]	ft	24.64	24.65	24.75	24.76	24.64	24.65
CxV[ft]	ft	7.88	7.89	8.16	8.17	8.12	8.13

Model Year 2018

Wheel Overview

M6

Effective: 03/01/17

M6 Coupe

M6 Gran Coupe

M6 Cabriolet



Code: 2NZ
Style: 343 M

20" M Alloy Wheels

Front:
20x9.0, 265/35 R20
Rear:
20x10.0, 295/30 R20

Standard

Standard

Standard



Code: 2PQ
Style: 433 M

20" M Lt/Ally Wheel,
Double-spoke 433 M Black
Bi-Colour, Perf. Tires

Front:
20x9.5, 265/35 R20
Rear:
20x10.5, 295/30 R20

Optional

Optional

Optional



Code: 2TX
Style: 601M

20"M Double-Spoke Lt
Alloy, perf tires,style 601M

Front:
20x9.0, 265/35 R20
Rear:
20x10.0, 295/30 R20

Optional
(Requires 7MA)

Optional
(Requires 7MA)

Optional
(Requires 7MA)



Code: 2TY
Style: 343M

20"M Black Double-Spoke
Lt Alloy Wheels,perf tires,
style 343M

Front:
20x9.0, 265/35 R20
Rear:
20x10.0, 295/30 R20

Optional

Optional

Optional

Retail Pricing

Model Year 2018

M6

Effective: 1 April 2017

		Start of Production	M6 Coupe	M6 Gran Coupe	M6 Cabriolet
		Base Price	\$127,800	\$131,800	\$132,300
300	Non-Metallic		STD	NC	STD
	Alpine White		NC	NC	NC
475	Metallic		NC	NC	NC
	Black Sapphire Metallic				
A29	Silverstone Metallic				
A52	Space Grey Metallic				
B41	Singapore Grey Metallic				
B50	Sakhir Orange Metallic				
B51	San Marino Blue Metallic				
X02	Citrin Black Metallic		\$1,000	\$1,000	\$1,000
	In combination with Z19		NC		NC
	In combination with ZJ0			NC	
X03	Ruby Black Metallic		\$1,000	\$1,000	\$1,000
	In combination with Z19		NC		NC
	In combination with ZJ0			NC	
X04	Moonstone Metallic		\$1,000	\$1,000	\$1,000
	In combination with Z19		NC		NC
	In combination with ZJ0			NC	
X10	Tanzanite Blue Metallic		\$1,000	\$1,000	\$1,000
	In combination with Z19		NC		NC
	In combination with ZJ0			NC	
X11	Frozen Bronze Metallic		\$2,000	\$2,000	\$2,000
	In combination with Z19		NC		NC
	In combination with ZJ0			NC	
X16	Frozen Brilliant White Metallic		\$2,000	\$2,000	\$2,000
	In combination with Z19		NC		NC
	In combination with ZJ0			NC	
Upholstery					
Extended Merino Leather			STD	STD	STD
LKA9	Silverstone Extended Merino Leather				
LKDA	Sakhir Orange Extended Merino Leather				
LKSW	Black Extended Merino Leather				
Full Merino Leather			\$3,900	\$3,900	\$3,900
	Included in package		Z19	ZJ0	Z19
	Full Merino Leather will delete STD or 100% equipment 776		(req'd)	(req'd)	
	Full Merino Leather requires ordering Z19 or ZM3		(req'd)		(req'd)
	Full Merino Leather requires ordering ZJ0 or ZW1			(req'd)	
X3A9	Silverstone Full Merino Leather				
X3D8	Aragon Brown/Black Full Merino Leather				
X3DA	Sakhir Orange Full Merino Leather				
X3SW	Black Full Merino Leather				
BMW Individual Full Merino			\$5,900	\$5,900	\$5,900
	In combination with Z19		\$3,900		\$3,900
	BMW Individual Full Merino requires ordering Z19 or ZM3		(req'd)		(req'd)
	BMW Individual Full Merino requires ordering ZJ0 or ZW1			(req'd)	
	In combination with ZJ0			\$3,900	
ZBC8	Platinum Full Merino Leather				
ZBOB	Opal White Full Merino Leather w/ AmaroBrown Interior Colour		NA		NA
	ZBOB requires ordering XD5			(req'd)	
ZBOW	Opal White Full Merino Leather w/ BlackInterior Colour				
ZBP5	Amaro Brown Full Merino Leather				
ZBP6	Champagne Full Merino Leather				
ZBWT	Cohiba Brown Full Merino Leather				
Packages					
Z19	Ultimate Package		\$25,500	NA	\$25,500
ZJ0	Ultimate Package		NA	\$25,500	NA
ZM3	Executive Package		\$9,000	NA	\$9,000
	6F2 - Bang and Olufsen Sound System		\$4,900		\$4,900
	ZM3 cannot be ordered with Z19		(req'd)		(req'd)
ZW1	Executive Package		NA	\$10,000	NA
	6F2 - Bang and Olufsen Sound System			\$4,900	
	ZW1 cannot be ordered with ZJ0			(req'd)	
Options					
2MA	6-Speed Manual Transmission		NC	NC	NC
	2MA cannot be ordered with Z19 or ZM3		(req'd)		(req'd)
	2MA cannot be ordered with ZJ0 and ZW1			(req'd)	
2NK	M Carbon Ceramic Brake		\$8,500	\$8,500	\$8,500
2PQ	20" M Lt/Ally Wheel, Double-spoke 433 M Black Bi-Colour, Perf. Tires (20x9.5, 265/35 R20 front and 20x10.5, 295/30 R20 rear)		\$500	\$500	\$500
	In combination with Z19		NC		NC
	In combination with ZJ0			NC	
2TX	20" M Double-Spoke Lt Alloy, perf tires, style 601M (20x9.0, 265/35 R20 front and 20x10.0, 295/30 R20 rear)		NC	NC	NC
	2TX requires ordering 7MA		(req'd)	(req'd)	(req'd)
2TY	20" M Black Double-Spoke Lt Alloy Wheels, perf tires, style 343M (20x9.0, 265/35 R20 front and 20x10.0, 295/30 R20 rear)		\$500	\$500	\$500
	In combination with Z19		NC		NC
	In combination with ZJ0			NC	
3MB	Satin Aluminum Shadow Line		NC	NC	NC

Retail Pricing

Model Year 2018

M6

Effective: 1 April 2017

		M6 Coupe	M6 Gran Coupe	M6 Cabriolet
Start of Production		04/17	04/17	04/17
Base Price		\$127,800	\$131,800	\$132,300
3YA	Moonlight Black Soft Top	NA	NA	NC (req'd)
	3YA cannot be ordered with 3YE			(req'd)
	3YA will delete STD or 100% equipment 388			(req'd)
3YE	Beige Soft Top	NA	NA	NC (req'd)
	3YE will delete STD or 100% equipment 388			(req'd)
	3YE cannot be ordered with 3YA			(req'd)
415	Electric Rear Sunshade	\$500	ZJ0, ZW1	NA
441	Smoker's Package	\$100	\$100	\$100
464	Ski Bag	\$250	\$250	\$250
4AS	Grey Poplar Wood Trim	NC	NC	NC
4E0	Fineline Brown Wood Trim	NC	NC	NC
6UK	Night Vision w/pedestrian det.	\$2,500	\$2,500	\$2,500
7MA	Competition Package	\$8,500	\$8,500	\$8,500
	7MA requires ordering ZJ0 or ZW1		(req'd)	
	Included in package	ZI9	ZJ0	ZI9
	7MA requires ordering ZI9 or ZM3	(req'd)		(req'd)
XD5	BMW Individual Alcantara Roofliner	NC	NC	NA
	XD5 requires ordering ZBC8, ZBOB, ZBP5 or ZBP6		(req'd)	
	XD5 requires ordering ZBC8, ZBP5 or ZBP6	(req'd)	(req'd)	
	XD5 will delete STD or 100% equipment 776	(req'd)	(req'd)	
XE5	Red Brown Dark Sycamore Wood Trim	\$1,000	\$1,000	\$1,000
XE7	Piano Finish Black Wood Trim	\$1,000	\$1,000	\$1,000
	XE7 cannot be ordered with 2MA	(req'd)	(req'd)	(req'd)
XEX	White Ash Wood Trim	\$1,000	\$1,000	\$1,000
Z03	British Racing Green	NC	NC	NC
	Z03 requires ordering ZI9	(req'd)		(req'd)
	Z03 requires ordering ZJ0		(req'd)	
Z1M	BMW Individual Laguna Seca Blue	NC	NC	NC
	Z1M requires ordering ZI9	(req'd)		(req'd)
	Z1M requires ordering ZJ0		(req'd)	
Z78	Pure Metal Silver	\$3,900	\$3,900	\$3,900
	Z78 requires ordering ZI9	(req'd)		(req'd)
	Z78 requires ordering ZJ0		(req'd)	
ZA6	Phoenix Yellow Metallic	NC	NC	NC
	ZA6 requires ordering ZI9	(req'd)		(req'd)
	ZA6 requires ordering ZJ0		(req'd)	
ZED	European Delivery	NC	NC	NC
ZIO	Fire Orange	NC	NC	NC
	ZIO requires ordering ZI9	(req'd)		(req'd)
	ZIO requires ordering ZJ0		(req'd)	
ZRO	Austin Yellow Metallic	NC	NC	NC
	ZRO requires ordering ZJ0		(req'd)	
	ZRO requires ordering ZI9	(req'd)		(req'd)
ZSD	Frozen Blue Metallic	\$2,000	\$2,000	\$2,000
	In combination with ZI9	NC		NC
	In combination with ZJ0		NC	
ZSO	Frozen Black	\$2,000	\$2,000	\$2,000
	In combination with ZI9	NC		NC
	In combination with ZJ0		NC	
ZSP	Special Order	\$400	\$400	\$400
ZSQ	Frozen Red	\$2,000	\$2,000	\$2,000
	In combination with ZI9	NC		NC
	In combination with ZJ0		NC	
ZSR	Frozen Silver	\$2,000	\$2,000	\$2,000
	In combination with ZI9	NC		NC
	In combination with ZJ0		NC	
ZSS	Frozen Grey	\$2,000	\$2,000	\$2,000
	In combination with ZI9	NC		NC
	In combination with ZJ0		NC	
ZSV	BMW Individual Frozen Cashmere Silver Metallic	\$2,000	\$2,000	\$2,000
	In combination with ZI9	NC		NC
	In combination with ZJ0		NC	
ZT0	Imola Red II	NC	NC	NC
	ZT0 requires ordering ZJ0		(req'd)	
	ZT0 requires ordering ZI9	(req'd)		(req'd)
ZT7	Santorini Blue II	NC	NC	NC
	ZT7 requires ordering ZJ0		(req'd)	
	ZT7 requires ordering ZI9	(req'd)		(req'd)
ZTE	Azurite Black	NC	NC	NC
	ZTE requires ordering ZI9	(req'd)		(req'd)
	ZTE requires ordering ZJ0		(req'd)	
ZVA	Valencia Orange Metallic	NC	NC	NC
	ZVA requires ordering ZJ0		(req'd)	
	ZVA requires ordering ZI9	(req'd)		(req'd)
ZVL	Sparkling Graphite Metallic	NC	NC	NC
	ZVL requires ordering ZI9	(req'd)		(req'd)
	ZVL requires ordering ZJ0		(req'd)	
ZVO	Grey Black	NC	NC	NC
	ZVO requires ordering ZI9	(req'd)		(req'd)
	ZVO requires ordering ZJ0		(req'd)	