



M6 Series

M6 Coupe
M6 Convertible
M6 Gran Coupe



The Ultimate
Driving Experience.®

BMW M6.

2016MY PRODUCT GUIDE.

MY16 M6

Technical Specifications

		M6 Coupe - S63B44T0 M DKG 436	M6 Convertible - S63B44T0 M DKG 436	M6 Gran Coupe - S63B44T0 M DKG 436
Engine type				
Transmission type				
Transmission type	--	DKG	DKG	DKG
Seats	--	4	4	5
Number of Doors	--	2	2	4
Veh. length	mm	4903	4903	5016
width	mm	1899	1899	1899
height	mm	1374	1368	1395
Width inc. mirrors	mm	2106	2106	2106
Wheelbase	mm	2851	2851	2964
Overhang front	mm	950	950	950
Rear overhang	mm	1102	1102	1102
Turning circle	m	12.1	12.1	12.5
Ground clearance	mm	106	107	110
Shoulder width front	mm	1445	1445	1440
Shoulder room rear	mm	1263	1260	1387
Elbow width front	mm	1531	1531	1517
Elbowroom rear	mm	1338	1338	1454
Legroom front	mm	1069	1069	1069
Legroom rear	mm	774	774	896
Max. headroom front	mm	1017	1023	1030
Maximum headroom rear	mm	908	927	941
Maximum headroom second	mm	-	927	-
Luggage volumes	m³	0.46	0.3 - 0.35	0.46 - 1.265
Fuel tank capacity (approx.)	liter	80	80	80
Rear Weight distribution (empty car)	%	47.4	49.1	47.7
Curb weight	kg	1928	2048	2009
Gross weight	kg	2350	2411	2411
Axle load limit of the front	kg	1179	1200	1179
Rear axle load	kg	1220	1261	1261
Engine type	--	S63B44T0	S63B44T0	S63B44T0
Engine type	--	V90	V90	V90
Cylinders	--	8	8	8
Valves p.cyl.	--	4	4	4
Fuel management	--	MEVD 17.2.H	MEVD 17.2.H	MEVD 17.2.H
Charging Type	--	MTwinPower Turbo	MTwinPower Turbo	MTwinPower Turbo
Charging Technique	--	TwinScroll TwinTurbo Technology	TwinScroll TwinTurbo Technology	TwinScroll TwinTurbo Technology
Injection type	--	High precision direct injection	High precision direct injection	High precision direct injection
Injection technique	--	DI2,VVT	DI2,VVT	DI2,VVT
Stroke	mm	88.3	88.3	88.3
Bore	mm	89	89	89
Displacement	cm³	4395	4395	4395
Compression rate	:1	10	10	10
Engine power	HP	560	560	560
Engine power (Competition Package)	HP	575	575	575
at rpm	1/min	6000-7000	6000-7000	6000-7000
Engine torque	ft lbs	502	502	502
at rpm	1/min	1500-5750	1500-5750	1500-5750
Fuel type	--	gasoline	gasoline	gasoline
Fuel type	--	AKI 91 MIN	ROZ91-98	AKI 91 MIN
recomm.	--	AKI 93	ROZ98	AKI 93
Engine oil (filling quantity)	liter	8.5	8.5	8.5
Output per litre	kW/dm³	93.7	93.7	93.7
Transmission type	--	M DKG 436	M DKG 436	M DKG 436
Gear ratios 1st gear	--	4.806	4.806	4.806
2nd	--	2.593	2.593	2.593
3rd	--	1.701	1.701	1.701
4th	--	1.277	1.277	1.277
5th	--	1	1	1
6th	--	0.844	0.844	0.844
7th	--	0.671	0.671	0.671
Reverse gear	--	4.172	4.172	4.172
Final drive ratio	--	3.154	3.154	3.154
Suspension type front	--	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
Steering type	--	rack-and-pinion	rack-and-pinion	rack-and-pinion
Power-steering	--	hydraulic	hydraulic	hydraulic
Steering transmission, overall	:1	13.1	13.1	13.1
Front brake	--	disc ventilated	disc ventilated	disc ventilated
Rear brake	--	disc ventilated	disc ventilated	disc ventilated
Track front	mm	1631	1631	1631
Width of the rear track	mm	1612	1612	1612
Run flat tyres	--	no	no	-
A	m²	2.29	2.29	2.3
Cx	--	0.32	0.33	0.33
Air resistance	m²	0.73	0.76	0.76
Top speed	km/h	250	250	250
0-100Km/h	s	4.2	4.3	4.2
0-60 mph	s	4.1	4.3	4.1
Fuel cons. City	l/100km	17.3	17.3	17.3
Fuel cons. Highway	l/100km	11.5	11.5	11.5
Fuel cons. Combined	l/100km	14.7	14.7	14.7
Emission classification (type-certified)	--	LEV II	LEV II	LEV II
Generator amperage	A	209	209	209
Alternator output	W	2926	2926	2926
Battery Capacity (low voltage)	Ah	105	105	105
Facing surface [ft²]	ft	24.65	24.65	24.76
CxA[ft²]	ft	7.89	8.13	8.17

Wheel Overview

Model Year 2015

M6

Effective: 04/08/14

				M6 Coupé	M6 Cabriolet	M6 Gran Coupé
	Code: 2NZ Style: 343 M	20" M Alloy Wheels	Front: 20x9.0, 265/35 R20 Rear: 20x10.0, 295/30 R20	Standard	Standard	Optional
	Code: 2PS Style: 433	20"M Double-Spoke Lt Alloy Wheels, Style 433M w/Mixed Tires	Front: 20x9.5, 265/35 R20 Rear: 20x10.5, 295/30 R20			Standard
	Code: 2TX Style: 601M	20"M Double-Spoke Lt Alloy, perf RFT, 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 RFT, style 343M	Front: 20x9.0, 265/35 R20 Rear: 20x10.0, 295/30 R20	Optional	Optional	Optional

Retail Pricing

Model Year 2016

M6

Effective: 03/01/15

Start of Production
Base Price

M6 Coupe

03/15
\$125,000

M6 Gran Coupe

03/15
\$129,000

M6 Cabriolet

03/15
\$129,500

300	Non-Metallic Alpine White	STD NC NC	NC NC NC	STD NC NC
475	Black Sapphire Metallic			
A29	Silverstone Metallic			
A52	Space Grey Metallic			
B41	Singapore Grey Metallic			
B50	Sakhir Orange Metallic			
B51	San Marino Blue Metallic			
B65	Jatoba			
X02	Citrin Black Metallic	\$1,000 NC	\$1,000 NC	\$1,000 NC
	In combination with ZI9			
	In combination with ZJ0		NC	
X03	Ruby Black Metallic	\$1,000 NC	\$1,000 NC	\$1,000 NC
	In combination with ZI9			
	In combination with ZJ0		NC	
X04	Moonstone Metallic	\$1,000 NC	\$1,000 NC	\$1,000 NC
	In combination with ZI9			
	In combination with ZJ0		NC	
X10	Tanzanite Blue Metallic	\$1,000 NC	\$1,000 NC	\$1,000 NC
	In combination with ZI9			
	In combination with ZJ0		NC	
X11	Frozen Bronze Metallic	\$2,000 NC	\$2,000 NC	\$2,000 NC
	In combination with ZI9			
	In combination with ZJ0		NC	
X16	Frozen Brilliant White Metallic	\$2,000 NC	\$2,000 NC	\$2,000 NC
	In combination with ZI9			
	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
	Full Merino Leather requires ordering ZJ0 or ZW1		(req'd)	
	Full Merino Leather requires ordering ZI9 or ZM3	(req'd)		(req'd)
	Full Merino Leather will delete STD or 100% equipment 776	(req'd)	(req'd)	
	Included in package	ZI9	ZJ0	ZI9
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 \$3,900	\$5,900 \$3,900	\$5,900 \$3,900
	In combination with ZI9			
	In combination with ZJ0		\$3,900	
	BMW Individual Full Merino requires ordering ZJ0 or ZW1		(req'd)	
	BMW Individual Full Merino requires ordering ZI9 or ZM3	(req'd)		(req'd)
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			
ZI9	Ultimate Package	\$25,000	NA	\$25,000
ZJ0	Ultimate Package	NA	\$25,000	NA
ZM3	Executive Package	\$8,500	NA	\$8,500
	6F2 - Bang and Olufsen Sound System	\$4,900		\$4,900
	ZM3 cannot be ordered with ZI9	(req'd)		(req'd)
ZW1	Executive Package	NA	\$9,500	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
2NK	M Carbon Ceramic Brake	\$8,500	\$8,500	\$8,500
2NZ	20" M Alloy Wheels (20x9.0, 265/35 R20 front and 20x10.0, 295/30 R20 rear)	100%	\$500	100%
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 ZI9	NC		NC
	In combination with ZJ0		NC	
3MB	Satin Aluminum Shadow Line	NC	NC	NC

Retail Pricing

Model Year 2016

M6

Effective: 03/01/15

		Start of Production	M6 Coupe 03/15 \$125,000	M6 Gran Coupe 03/15 \$129,000	M6 Cabriolet 03/15 \$129,500
		Base Price			
3YA	Moonlight Black Soft Top		NA	NA	NC
	3YA will delete STD or 100% equipment 388				(req'd)
	3YA cannot be ordered with 3YE				(req'd)
3YE	Beige Soft Top		NA	NA	NC
	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)	
	7MA requires ordering ZI9 or ZM3		(req'd)		(req'd)
	Included in package		ZI9	ZJ0	ZI9
XD5	BMW Individual Alcantara Roofliner		NC	NC	NA
	XD5 requires ordering ZBC8, ZBP5 or ZBP6		(req'd)		
	XD5 will delete STD or 100% equipment 776		(req'd)	(req'd)	
	XD5 requires ordering ZBC8, ZBOB, ZBP5 or ZBP6			(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)
SEX	White Ash Wood Trim		\$1,000	\$1,000	\$1,000
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 ZJ0			(req'd)	
	Z78 requires ordering ZI9		(req'd)		(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 ZI9		(req'd)		(req'd)
	ZRO requires ordering ZJ0			(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 Metallic		\$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)
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 ZJ0			(req'd)	
	ZVL requires ordering ZI9		(req'd)		(req'd)
ZVO	Grey Black Metallic		NC	NC	NC
	ZVO requires ordering ZJ0			(req'd)	
	ZVO requires ordering ZI9		(req'd)		(req'd)