

BMW M4.

2018MY PRODUCT GUIDE.

MY18 M4 Technical Specifications

		<b>M4</b> Coupé□	<b>M4</b> Coupé⊡	M4 Cabriolet	M4 Cabriolet
Engine type		S55B30T0	S55B30T0	S55B30T0	S55B30T0
Transmission type		Manual Transmission	M-DCT	Manual Transmission	M-DCT
Seats Number of Doors		4 2	4 2	4 2	4 2
drive type		RWD	RWD	RWD	RWD
Length	mm	4687	4687	4687	4687
Width	mm	1870	1870	1870	1870
Height	mm	1383	1383	1386	1386
Width inc. mirrors	mm	2014	2014	2014	2014
Width incl.mirror driver	mm	1016	1016	1016	1016
Width incl.mirror passengers side	mm	998	998	998	998
Wheelbase	mm	2812	2812	2812	2812
Overhang front	mm	827 1048	827 1048	827 1048	827
Rear overhang Turning circle	mm m	12.2	12.2	12.2	1048 12.2
Ground clearance	mm	120	120	120	120
Shoulder width front	mm	1405	1405	1405	1405
Shoulder room rear	mm	1313	1313	1265	1265
Elbow width front	mm	1465	1465	1466	1466
Elbow room rear	mm	1400	1400	1321	1321
Front legroom	mm	1073	1073	1071	1071
Rear legroom	mm	857	857	842	842
Max. headroom front	mm	1011	1011	1025	1025
Maximum headroom rear	mm	917	917	942	942
Knee clearance	mm	46	46	-4	-4
Luggage volume	m³	0.445	0.445	0.22-0.37	0.22-0.37
Fuel tank capacity (approx.) series	liter	60	60	60	60
Rear Weight Distribution	%	48	47.7	52.3	51.8
Curb weight	kg	1617	1642	1846	1871
Gross vehicle weight	kg	2041	2062	2177	2195
Payload  Axle load limit of the front	kg	381 971	381 971	308 1050	308 1050
Axle load limit of the front  Axle load limit of the rear	kg kg	1129	1129	1250	1250
Roof load	kg	-	-	-	-
Engine type		S55B30T0	S55B30T0	S55B30T0	S55B30T0
Cylinders		6	6	6	6
Valves p.cyl.		4	4	4	4
Stroke	mm	89.6	89.6	89.6	89.6
Bore	mm	84	84	84	84
Displacement	cm <sup>3</sup>	2979	2979	2979	2979
Compression rate	:1	10.2	10.2	10.2	10.2
Engine power [bHP]	bHP	425	425	425	425
at rpm	1/min	5500-7300	5500-7300	5500-7300	5500-7300
Engine torque	ft lbs	406	406	406	406
at rpm	1/min	1850-5500	1850-5500	1850-5500	1850-5500
Fuel type		gasoline	gasoline	gasoline	gasoline
Useable Fuel quality recomm.		AKI 91 MIN AKI 93			
Engine oil (filling quantity)	liter	6.5	6.5	6.5	6.5
Transmission type		6.5 K	M DKG 436	6.5 K	M DKG 436
Transmission type Transmission type		manual transmission	DKG	manual transmission	DKG
Gear ratios 1st gear		4.11	4.806	4.11	4.806
2nd		2.315	2.593	2.315	2.593
3rd		1.542	1.701	1.542	1.701
4th		1.179	1.277	1.179	1.277
5th		1	1	1	1
6th		0.846	0.844	0.846	0.844
7th		-	0.671	-	0.671
Reverse gear		-3.727	-4.172	-3.727	-4.172
Final drive ratio		3.462	3.462	3.462	3.462
Power-steering		EPS	EPS	EPS	EPS
Steering transmission, overall	:1	15	15	15 255/40 7D40 05V	15 255/40 7D48 05V
Front tyres Front rims		255/40 ZR18 95Y 9J x 18 EH2+ LM	255/40 ZR18 95Y 9J x 18 EH2+ LM	255/40 ZR18 95Y	255/40 ZR18 95Y
Front rims Rear tyres	-	9J X 18 EH2+ LM 275/40 ZR18 99Y			
Rear rims		10J x 18 EH2+ LM			
Track front	mm	1579	1579	1579	1579
Width of the rear track	mm	1603	1603	1603	1603
Wheel offset front	mm	29	29	29	29
Wheel offset rear	mm	40	40	40	40
A	m²	2.23	2.23	2.23	2.23
Cx		0.34	0.34	0.34	0.34
Air resistance	m²	0.76	0.76	0.76	0.76
Top speed	km/h	250	250	250	250
0-100Km/h	s	4.3	4.1	4.6	4.4
CO2 combined	g/km	204	194	213	203
Fuel cons. City	l/100km	13.7	14	13.7	14.1
Fuel cons. Highway	l/100km	9.1	9.7	9.1	9.6
Fuel cons. Combined	l/100km	11.7	12.1	11.7	12.1
Emission classification (type-certified)		LEV II	LEV II	LEV II	LEV II
Battery Capacity (low voltage)	Ah	69	69	69	69
System voltage (low voltage)	V	12	12	12	12
Facing surface [f²]	ft ft	24.01	24.01	24.01	24.01
CxA[ft²]	IL	8.16	8.16	8.16	8.16

**Wheel Overview** Model Year 2018 M4 M4 Cabriolet M4 Coupe Effective: 03/01/17 Code: 21T 20" M Lt/Aly Wheels, Star-Spoke, Style 666M, Non-RFT 20x9.0, 265/30 R20 Rear: ZHP, ZUQ ZHP, ZUX Style: 666M 20x10.0, 285/30 R20 Front: 20x9.0, 265/30 R20 Rear: ZHP, ZUX ZHP (upgrade) ZUX (upgrade) ZHP, ZUQ 20" M Lt/Aly Wheels, Star-spoke, Style 666M, Black, Non-RFT Code: 2CQ ZHP (upgrade) ZUQ (upgrade) Style: 666M 20x10.0, 285/30 R20 19"Double-Spoke Lt Alloy Wheels, style 437M, mixed tires, Silver/Ferric Front: Optional Optional Code: 2VY 19x9.0, 255/35 R19 (Standard equipment 2VZ will be deleted) (Standard equipment 2VZ will be deleted) Rear: 19x10.0, 275/35 R19 Style: 437M Grey Standard ZHP, ZUQ ZHP (upgrade) ZUQ (upgrade) Front: Standard 19"Double-Spoke Lt Alloy Wheels, style437M, mixed tires, Black 19x9.0, 255/35 R19 Rear: Code: 2VZ ZHP, ZUX ZHP (upgrade) ZUX (upgrade) Style: 437M 19x10.0, 275/35 R19

Model Ye	Pricing           par 2018         M4           Effective: 03/01/17		M4 Coupe	M4 Cabriolet
	s	art of Production Base Price	<b>≥</b> 03/17 \$77,300	<b>≥</b> 03/17 \$86,800
	Non-Metallic		STD	STD
300	Alpine White Metallic		\$895	\$895
	In combination with ZUQ		NC	****
	In combination with ZUX			NC
475	Black Sapphire Metallic			
A29	Silverstone Metallic			
A96 339	Mineral White Metallic Mineral Grey Metallic			
367	Austin Yellow Metallic			
368	Yas Marina Blue metallic			
C1H	Sakhir Orange II Metallic			
S34	Azurite Black Metallic		\$1,450	\$1,450
K08	Champagne Quartz Metallic		\$1,450	\$1,450
X10	Tanzanite Blue Metallic		\$1,450	\$1,450
X12	Smoked Topaz Metallic		\$1,450	\$1,450
	Upholstery Cloth/Leather		NC	NA
	Cloth/Leather cannot be ordered with ZK1, ZK2 or ZUQ		(req'd)	
CSAT	Carbon Anthracite Cloth/Leather			NA
	Extended Merino Leather		\$1,500	NC
	In combination with ZUQ		NC	140
	Extended Merino Leather cannot be ordered with ZK2		(req'd)	(req'd)
	Included in package		ZK1	Z6X
	In combination with ZUX			NC
LKA9	Silverstone Extended Merino Leather			NO
	In combination with Z6X In combination with ZK1		NC	NC
LKDA	Sakhir Orange Extended Merino Leather		110	
	In combination with Z6X			NC
	In combination with ZK1		NC	
LKJR	Sonoma Beige Extended Merino Leather			
	In combination with Z6X		10	NC
LKSW	In combination with ZK1 Black Extended Merino Leather		NC	
	In combination with Z6X			NC
	In combination with ZK1		NC	
	Full Merino Leather		\$4,000	\$4,000
	In combination with ZUQ		NC	
	Included in package		ZK2	ZK2
	In combination with ZUX			NC
X3A9	Silverstone Full Merino Leather			
X3DA	In combination with ZK2		NC	NC
XJDA	Sakhir Orange Full Merino Leather In combination with ZK2		NC	NC
X3JR	Sonoma Beige Full Merino Leather			
	In combination with ZK2		NC	NC
X3SW	Black Full Merino Leather In combination with ZK2		NC	NC
	BMW Individual Extended Merino			
	In combination with ZUQ		\$6,000 \$2,000	\$6,000
	In combination with Z6X			\$3,000
	In combination with ZUX			\$2,000
	In combination with ZK1		\$3,000	
746-	In combination with ZK2		\$2,000	\$2,000
ZAG8 ZAML	BMW Individual - Golden Brown Extended Merino Leather BMW Individual - Nutmeg Extended MerinoLeather			
ZAML ZAOW	BMW Individual - Nutmeg Extended MerinoLeather  BMW Individual - Opal White Extended Merino Leather			
ZAP5	BMW Individual - Opai white Extended Merino Leather			
ZAWT	BMW Individual - Cohiba Brown Extended Merino Leather			
76V	Packages		N/A	64.500
Z6X	Premium Package  LKA9 - Silverstone Extended Merino Leather		NA	\$4,500 NC
	LKDA - Sakhir Orange Extended Merino Leather			NC
	LKJR - Sonoma Beige Extended Merino Leather			NC
	LKSW - Black Extended Merino Leather			NC
	Z6X will delete STD or 100% equipment 693			(req'd)
ZCB	M Performance Carbon Package  ZCP, will delete STD or 100% or suppose 248		\$4,400 (rog'd)	NA
ZCP	ZCB will delete STD or 100% equipment 248  M Performance Carbon Package		(req'd) NA	\$4,100
	ZCP will delete STD or 100% equipment 248			(req'd)
ZHP	Competition Package		\$6,500	\$5,500
	2CQ - 20" M Lt/Aly Wheels, Star-spoke, Style 666M, Black, Non-RFT		NC	NC
	2VZ - 19"Double-Spoke Lt Alloy Wheels, style437M, mixed tires, Black	•	NC (rog'd)	NC
	ZHP cannot be ordered with LKJR and X3JR ZHP will delete STD or 100% equipment 488		(req'd)	
ZK1	ZHP will delete STD or 100% equipment 488  Premium Package		(req'd) \$4,500	NA
	LKA9 - Silverstone Extended Merino Leather		94,500 NC	11/7
	LKDA - Sakhir Orange Extended Merino Leather		NC	
	LKJR - Sonoma Beige Extended Merino Leather		NC	
	LKSW - Black Extended Merino Leather		NC	
	ZK1 cannot be ordered with Cloth/Leather		(req'd)	
	ZK1 will delete STD or 100% equipment 693		(req'd)	

	Pricing	<u></u>	ě
Model Y	ear 2018 M4 Effective: 03/01/17	ednoo	Cabriolet
	Ellective, 03/01/17	M4 Cc	₩ S
	Start of Production	≥ 03/17	03/17
	Base Price	\$77,300	\$86,800
	X3A9 - Silverstone Full Merino Leather	NC	NC
	X3DA - Sakhir Orange Full Merino Leather	NC	NC
	X3JR - Sonoma Beige Full Merino Leather	NC	NC
	X3SW - Black Full Merino Leather	NC .	NC
	ZK2 requires ordering ZK1	(req'd)	(I-D
ZK3	ZK2 cannot be ordered with Cloth/Leather or Extended Merino Leather	(req'd) \$1,500	(req'd) \$1,500
ZTV	Driver Assistance Package Smartphone Connectivity Package	\$750	\$7,500
-1 V	ZTV requires ordering Z6X	ψ130	(req'd)
	ZTV requires ordering ZK1	(req'd)	(1545)
ZUQ	Ultimate Package	\$24,500	NA
	2CQ - 20" M Lt/Aly Wheels, Star-spoke, Style 666M, Black, Non-RFT	NC	
	2VZ - 19"Double-Spoke Lt Alloy Wheels, style437M, mixed tires, Black	NC	
	ZUQ cannot be ordered with ZCB, ZHP, ZK1, ZK2, ZK3 or ZTV	(req'd)	
<u>'</u> UX	Ultimate Package	NA	\$24,500
	2CQ - 20" M Lt/Aly Wheels, Star-spoke, Style 666M, Black, Non-RFT		NC
	2VZ - 19"Double-Spoke Lt Alloy Wheels, style437M, mixed tires, Black		NC (acceler)
	ZUX cannot be ordered with Z6X, ZCP, ZHP, ZK2, ZK3 or ZTV		(req'd)
	Options		
MK	M Double Clutch Transmission	\$3,900	\$3,900
NK	M Carbon Ceramic Brake	\$8,500	\$8,500
VF	Adaptive M Suspension	\$900	\$900
	Included in package	ZHP, ZUQ	ZHP, ZUX
VY	19"Double-Spoke Lt Alloy Wheels, style 437M, mixed tires, Silver/Ferric Grey (19x9.0, 255/35 R19 front and 19x10.0, 275/35 R19 rear)	NC	NC
	2VY will delete STD or 100% equipment 2VZ	(reg'd)	(req'd)
19	Universal Remote Control	\$250	\$250
	Included in package	ZK2, ZUQ	ZK2, ZUX
103	Glass Sunroof	NC	NA
15	Electric Rear Sunshade	\$250	NA
	Included in package	ZK2, ZUQ	ZK2
141 IFU	Smoker's Package Fineline Anthracite Trim w/Chrome Highlight	\$100 NC	\$100 NC
₩L	Carbon Fibre Trim w/Black Chrome Highlight	\$500	\$500
552	Active LED Headlights	\$2,000	\$2,000
	552 will delete STD or 100% equipment 522 and 524	(req'd)	(req'd)
	Included in package	ZK2, ZUQ	ZK2, ZUX
DP	Park Assistant (Incl 508 PDC Front/Rear)	\$400	\$400
	5DP requires ordering Z6X or ZUX		(req'd)
TH	5DP requires ordering ZK1 or ZUQ Speed Limit Info	(req'd) \$350	\$350
III	Included in package	ZK3	ZK3
E5	Red Brown Dark Sycamore Wood Trim	\$400	\$400
E7	Piano Finish Black Wood Trim	\$400	\$400
EX	White Ash Wood Trim	\$400	\$400
01	Fashion Grey	NC	NC
	Z01 requires ordering ZUQ	(req'd)	(I-D
na	Z01 requires ordering ZUX British Racing Green	NC	(req'd) NC
03	Z03 requires ordering ZUQ	NC (req'd)	INC
	Z03 requires ordering ZUX		(req'd)
13	Speed Yellow	NC	NC
	Z13 requires ordering ZUQ	(req'd)	
	Z13 requires ordering ZUX		(req'd)
4H	Laguna Seca Blue	NC	NC
	Z4H requires ordering ZUX	(m. 1.0)	(req'd)
E2	Z4H requires ordering ZUQ	(req'd)	
53	Lava Grey Z53 requires ordering ZUX	NC	NC (req'd)
	Z53 requires ordering ZUQ	(reg'd)	(roqu)
92	M Performance Titanium Exhaust w/CarbonTips	\$4,900	\$4,900
	Included in package	ZUQ	ZUX
ZED	European Delivery	NC	NC
ZFO	Java Green Metallic	NC	NC (acceler)
	ZF0 requires ordering ZUX	(ma-1-1)	(req'd)
'SP	ZF0 requires ordering ZUQ	(req'd) \$400	\$400
ZSP ZT0	Special Order Imola Red II	\$400 NC	\$400 NC
	ZTO requires ordering ZUX		(req'd)
	ZT0 requires ordering ZUQ	(req'd)	1
ZT7	Santorini Blue II	NC	NC
	ZT7 requires ordering ZUX		(req'd)
	ZT7 requires ordering ZUQ	(req'd)	
ZT9	San Marino Blue	NC (roald)	NC
	ZT9 requires ordering ZUQ ZT9 requires ordering ZUX	(req'd)	(roald)
zvo	Grey Black	NC	(req'd) NC
	ZVO requires ordering ZUQ	(req'd)	INC