

**5 Series Sedan**

530i xDrive  
540i xDrive



**The Ultimate  
Driving Experience.®**



# **BMW 5 Series Sedan.**

**2017MY PRODUCT GUIDE.**

**MY17 5 Series Sedan  
Technical Specifications**

|   |         | 530i xDrive            | 540i xDrive            |
|---|---------|------------------------|------------------------|
| Engine type                                       |         | B46B2000               | B58B30M0               |
| Transmission type                                 |         | automatic              | automatic              |
| Code Nr./Code Nr.2                                |         | JA73                   | JE73                   |
| ID-Number   |         | 7373                   | 7378                   |
| SOV   |         | 2016-11-01             | 2016-11-01             |
| Seats   | --      | 5                      | 5                      |
| Number of Doors                                   | --      | 4                      | 4                      |
| drive type  | --      | AWD                    | AWD                    |
| Length  | mm      | 4943                   | 4943                   |
| Width   | mm      | 1868                   | 1868                   |
| Height  | mm      | 1479                   | 1479                   |
| Width inc. mirrors                                | mm      | 2126                   | 2126                   |
| Width incl.mirror driver                          | mm      | 1069                   | 1069                   |
| Width incl.mirror passengers side                 | mm      | 1057                   | 1057                   |
| Wheelbase   | mm      | 2975                   | 2975                   |
| Overhang front                                    | mm      | 869                    | 869                    |
| Rear overhang                                     | mm      | 1099                   | 1099                   |
| Turning circle                                    | m       | 12.22                  | 12.22                  |
| Ground clearance                                  | mm      | 139                    | 139                    |
| Shoulder width front                              | mm      | 1490                   | 1490                   |
| Shoulder room rear                                | mm      | 1420                   | 1420                   |
| Elbow width front                                 | mm      | 1523                   | 1523                   |
| Elbowroom rear                                    | mm      | 1487                   | 1487                   |
| effective legroom front [L34]                     | mm      | 1052                   | 1052                   |
| effective legroom rear second seating row [L51-2] | mm      | 928                    | 928                    |
| Max. headroom front                               | mm      | 985                    | 985                    |
| Maximum headroom rear                             | mm      | 952                    | 952                    |
| Headroom front/SR                                 | mm      | 996                    | 996                    |
| Maximum headroom second                           | mm      | 954                    | 954                    |
| Knee clearance                                    | mm      | 90                     | 90                     |
| Luggage volumes [V210-2]                          | m³      | 0.53                   | 0.53                   |
| Approach angle front                              | °       | 15.9                   | 15.9                   |
| Departure angle rear                              | °       | 17.1                   | 17.1                   |
| Ramp angle  | °       | 13                     | 13                     |
| Fuel Tank Capacity (Approx)                       | liter   | 68                     | 68                     |
| Fuel Tank Capacity (Approx)                       | gal     | 18                     | 18                     |
| Curb Weight                                       | kg      | 1759                   | 1823                   |
| Rear Weight distribution (empty car)              | %       | 47.5                   | 46.2                   |
| Gross Veh. Weight                                 | kg      | 2257                   | 2343                   |
| Payload   | kg      | 390                    | 380                    |
| Front Axle Load Limit                             | kg      | 1095                   | 1170                   |
| Rear Axle Load Limit                              | kg      | 1238                   | 1243                   |
| Curb Weight                                       | lbs     | 3878                   | 4019                   |
| Gross Veh. Weight                                 | lbs     | 4976                   | 5165                   |
| Payload   | lbs     | 860                    | 838                    |
| Front Axle Load Limit                             | lbs     | 2414                   | 2579                   |
| Rear Axle Load Limit                              | lbs     | 2729                   | 2740                   |
| Curb Weight                                       | kg      | 1759                   | 1823                   |
| Gross Veh. Weight                                 | kg      | 2257                   | 2343                   |
| Revenue Load                                      | kg      | 390                    | 380                    |
| Engine type                                       | --      | B46B2000               | B58B30M0               |
| Cylinders   | --      | 4                      | 6                      |
| Stroke  | mm      | 94.6                   | 94.6                   |
| Bore  | mm      | 82                     | 82                     |
| Displacement                                      | cm³     | 1998                   | 2998                   |
| Compression rate                                  | :1      | 10.2                   | 11                     |
| Engine power                                      | bHP     | 248                    | 335                    |
| at rpm  | 1/min   | 5200-6500              | 5500-6500              |
| Engine torque                                     | ft lbs  | 258                    | 352                    |
| at rpm  | 1/min   | 1459-4800              | 1380-5200              |
| Fuel type   | --      | gasoline               | gasoline               |
| Useable Fuel quality                              | --      | ROZ91-100              | ROZ91-100              |
| recomm.   | --      | ROZ95                  | ROZ95                  |
| Engine oil (filling quantity)                     | liter   | 5.25                   | 6.5                    |
| Transmission type                                 | --      | 8HP50                  | 8HP50                  |
| Transmission type                                 | --      | automatic transmission | automatic transmission |
| Gear ratios 1st gear                              | --      | 5                      | 5                      |
| 2nd   | --      | 3.2                    | 3.2                    |
| 3rd   | --      | 2.143                  | 2.143                  |
| 4th   | --      | 1.72                   | 1.72                   |
| 5th   | --      | 1.314                  | 1.314                  |
| 6th   | --      | 1                      | 1                      |
| 7th   | --      | 0.822                  | 0.822                  |
| 8th   | --      | 0.64                   | 0.64                   |
| Reverse gear                                      | --      | 3.456                  | 3.456                  |
| Final drive ratio                                 | --      | 2.929                  | 2.929                  |
| Power-steering                                    | --      | EPS                    | EPS                    |
| Steering transmission, overall                    | :1      | 16.3                   | 16.3                   |
| Front tyres var.2                                 | --      | 245/40 R19 98H XL AS   | 245/40 R19 98H XL AS   |
| Front rims var.2                                  | --      | 8J x 19 LM             | 8J x 19 LM             |
| Rear tyres var.2                                  | --      | 245/40 R19 98H XL AS   | 245/40 R19 98H XL AS   |
| Rear rims var.2                                   | --      | 8J x 19 LM             | 8J x 19 LM             |
| Track front var.2                                 | mm      | 1599                   | 1599                   |
| Track rear var.2                                  | mm      | 1624                   | 1624                   |
| Wheel offset front var.2                          | mm      | 30                     | 30                     |
| Wheel offset rear var.2                           | mm      | 30                     | 30                     |
| Run flat tyres var.2                              | --      | yes                    | yes                    |
| Front tyres var.3                                 | --      | 245/40 R19 98Y XL      | 245/40 R19 98Y XL      |
| Front rims var.3                                  | --      | 8J x 19 LM             | 8J x 19 LM             |
| Rear tyres var.3                                  | --      | 275/35 R19 100Y XL     | 275/35 R19 100Y XL     |
| Rear rims var.3                                   | --      | 9J x 19 LM             | 9J x 19 LM             |
| Track front var.3                                 | mm      | 1599                   | 1599                   |
| Track rear var.3                                  | mm      | 1596                   | 1596                   |
| Wheel offset front var.3                          | mm      | 30                     | 30                     |
| Wheel offset rear var.3                           | mm      | 44                     | 44                     |
| Run flat tyres var.3                              | --      | yes                    | yes                    |
| Front tyres var.4                                 | --      | 245/35 R20 95Y XL      | 245/35 R20 95Y XL      |
| Rear tyres var.4                                  | --      | 8J x 20 LM             | 8J x 20 LM             |
| Front rims var.4                                  | --      | 275/30 R20 97Y XL      | 275/30 R20 97Y XL      |
| Rear rims var.4                                   | --      | 9J x 20 LM             | 9J x 20 LM             |
| Track front var.4                                 | mm      | 1599                   | 1599                   |
| Track rear var.4                                  | mm      | 1596                   | 1596                   |
| Wheel offset front var.4                          | mm      | 30                     | 30                     |
| Wheel offset rear var.4                           | mm      | 44                     | 44                     |
| Run flat tyres var.4                              | --      | yes                    | yes                    |
| A   | m²      | 2.35                   | 2.35                   |
| Cx  | --      | 0.27                   | 0.27                   |
| Air resistance                                    | m²      | 0.63                   | 0.63                   |
| Top speed   | km/h    | 210                    | 210                    |
| Top speed optional                                | km/h    | 250                    | 250                    |
| 0-100km/h   | s       | 4.8                    | 4.8                    |
| Fuel cons. City                                   | L/100km | TBD                    | TBD                    |
| Fuel cons. Highway                                | L/100km | TBD                    | TBD                    |
| Fuel cons. Combined                               | L/100km | TBD                    | TBD                    |
| Emission classification (type-certified)          | --      | SULEV30                | ULEV70                 |
| Battery Capacity (low voltage)                    | Ah      | 90                     | 90                     |
| System voltage (low voltage)                      | V       | 12                     | 12                     |
| Facing surface [F]                                | ft      | 25.3                   | 25.3                   |
| Cx[A(F)]  | ft      | 6.63                   | 6.63                   |

## Wheel Overview

Model Year 2017

5 Series Sedan  
Effective: 02/01/17

530i xDrive Sedan

540i xDrive Sedan



**Code: 21P**  
**Style: 664 M**

19" M Lt/Aly Wheels,  
Double-Spoke 664 M, Perf.  
RFT

Front:  
19x8.0, 245/40 R19  
Rear:  
19x9.0, 275/35 R19

Optional  
(Not in combination with  
Z2P )



**Code: 22F**  
**Style: 664 M**

19" M Lt/Aly Wheel,  
Double-spoke 664 M, A/S  
RFT

Front / Rear:  
19x8.0, 245/40 R19

Standard



**Code: 2QR**  
**Style: 759 i**

20" BMW Ind. Lt/Aly  
Wheel, V-spoke 759i Perf.  
RFT

Front:  
20x8.0, 245/35 R20  
Rear:  
20x9.0, 275/30 R20

Z2P

Standard



**Code: ZZL**  
**Style: 664 M**

19" M Lt/Aly Wheel,  
Double-spoke 664 M, A/S  
RFT

Front / Rear:  
19x8.0, 245/40 R19

Optional  
(Standard equipment 840  
will be deleted)

## Retail Pricing

Model Year 2017

5 Series Sedan  
Effective: 02/01/17

Start of Production  
Base Price

530i xDrive  
Sedan  
11/16  
\$61,500

540i xDrive  
Sedan  
11/16  
\$69,000

|      |   | 530i xDrive<br>Sedan | 540i xDrive<br>Sedan |
|------|---|----------------------|----------------------|
|      | <b>Non-Metallic</b>                                     | STD                  | STD                  |
| 300  | Alpine White  |                      |                      |
|      | <b>Metallic</b>   | NC                   | NC                   |
| 416  | Carbon Black Metallic                                   |                      |                      |
| 475  | Black Sapphire Metallic                                 |                      |                      |
| A90  | Dark Graphite Metallic                                  |                      |                      |
| C10  | Mediterranean Blue Metallic                             |                      |                      |
| C2Y  | Bluestone Metallic                                      |                      |                      |
|      | <b>Upholstery</b>                                       |                      |                      |
|      | <b>Dakota Leather</b>                                   | NC                   | NC                   |
| LCEA | Canberra Beige Dkt Lthr w/Contrast Stitching/Piping     |                      |                      |
| LCEW | Ivory/Black Dkt Lthr                                    |                      |                      |
|      | LCEW requires ordering Z2R                              |                      | (req'd)              |
|      | LCEW requires ordering Z2M                              | (req'd)              |                      |
| LCFI | Ivory/Black Dkt Lthr w/Contrast Stitching/Piping        |                      |                      |
| LCFK | Black Dkt Lthr w/Contrast Stitching/Piping              |                      |                      |
| LCFY | Canberra Beige Dkt Lthr                                 |                      |                      |
|      | LCFY requires ordering Z2M                              | (req'd)              |                      |
|      | LCFY requires ordering Z2R                              |                      | (req'd)              |
| LCNL | Black Dkt Lthr w/Blue Contrast Stitching                |                      |                      |
| LCRI | Cognac Dkt Lthr   |                      |                      |
|      | LCRI requires ordering Z2R                              |                      | (req'd)              |
|      | LCRI requires ordering Z2M                              | (req'd)              |                      |
| LCRO | Cognac Dkt Lthr w/Contrast Stitching/Piping             |                      |                      |
| LCSW | Black Dkt Lthr  |                      |                      |
|      | LCSW requires ordering Z2R                              |                      | (req'd)              |
|      | LCSW requires ordering Z2M                              | (req'd)              |                      |
| LCTJ | Night Blue Dkt Lthr w/Contrast Stitching/Piping         |                      |                      |
|      | <b>Nappa Leather</b>                                    | \$1,500              | \$1,500              |
|      | Nappa Leather requires ordering Z2E or Z2F              | (req'd)              |                      |
|      | Nappa Leather requires ordering Z2R                     |                      | (req'd)              |
|      | Nappa Leather requires ordering Z2M                     | (req'd)              |                      |
| LZFF | Ivory/Dark Coffee Nappa Lthr w/ContrastStitching/Piping |                      |                      |
| LZFI | Ivory/Black Nappa Lthr w/Contrast Stitching/Piping      |                      |                      |
| LZFK | Black Nappa Lthr w/Contrast Stitching/Piping            |                      |                      |
| LZNI | Mocha Nappa Lthr w/Contrast Stitching/Piping            |                      |                      |
|      | <b>Packages</b>   |                      |                      |
| Z1N  | <b>Premium Package Essential</b>                        | NA                   | \$3,500              |
|      | 6F1 - Bowers and Wilkins Diamond Surround Sound System  |                      | \$4,900              |
|      | Z1N cannot be ordered with Z2G                          |                      | (req'd)              |
| Z2E  | <b>Premium Package Essential</b>                        | \$3,500              | NA                   |
|      | Z2E cannot be ordered with Z2F                          | (req'd)              |                      |
| Z2F  | <b>Premium Package Enhanced</b>                         | \$6,500              | NA                   |
|      | 6F1 - Bowers and Wilkins Diamond Surround Sound System  | \$4,900              |                      |
|      | Z2F cannot be ordered with Z2E                          | (req'd)              |                      |

## Retail Pricing

Model Year 2017

5 Series Sedan

Effective: 02/01/17

|                |  | Start of Production | 530i xDrive Sedan             | 540i xDrive Sedan             |
|----------------|--|---------------------|-------------------------------|-------------------------------|
|                |  | Base Price          | \$61,500                      | \$69,000                      |
| Z2G            | <b>Premium Package Enhanced</b><br>6F1 - Bowers and Wilkins Diamond Surround Sound System<br>Z2G cannot be ordered with Z1N  |                     | NA                            | \$6,500<br>\$4,900<br>(req'd) |
| Z2H            | <b>Driver Assistance Package</b><br>5AT - Driving Assistant Plus<br>In combination with Z2G  |                     | \$1,900<br>\$1,000            | \$1,900<br>\$1,000<br>\$1,500 |
| Z2M            | <b>Interior Comfort Package</b><br>Z2M requires ordering LCEW, LCFY, LCRI, LCSW, LZFF, LZFI, LZFK or LZNI<br>Z2M cannot be ordered with LCEA, LCFI, LCFK, LCNL, LCRO or LCTJ |                     | \$2,500<br>(req'd)<br>(req'd) | NA                            |
| Z2P            | <b>M Performance Package</b><br>223 - Dynamic Damper Control   |                     | \$3,000<br>\$1,200            | NA                            |
| Z2R            | <b>Interior Comfort Package</b><br>Z2R cannot be ordered with LCEA, LCFI, LCFK, LCNL, LCRO or LCTJ<br>Z2R requires ordering LCEW, LCFY, LCRI, LCSW, LZFF, LZFI, LZFK or LZNI |                     | NA                            | \$2,500<br>(req'd)<br>(req'd) |
| Z2S            | <b>M Sport Plus Package</b>  |                     | NA                            | \$2,000                       |
| Z2T            | <b>Remote Parking Package</b><br>Z2T requires ordering Z2G or Z2H<br>Z2T requires ordering Z2E or Z2F<br>Z2T requires ordering Z2H   |                     | \$1,500<br>(req'd)<br>(req'd) | \$1,500<br>(req'd)            |
| ZTV            | <b>Smartphone Connectivity Package</b><br>ZTV requires ordering Z2E or Z2F<br>ZTV requires ordering Z1N or Z2G   |                     | \$750<br>(req'd)              | \$750<br>(req'd)              |
| <b>Options</b> |  |                     |                               |                               |
| 21P            | 19" M Lt/Ally Wheels, Double-Spoke 664 M,Perf. RFT<br>(19x8.0, 245/40 R19 front and 19x9.0, 275/35 R19 rear)<br>21P cannot be ordered with Z2P                               |                     | \$500<br>(req'd)              | NA                            |
| 223            | Dynamic Damper Control<br>In combination with Z2P  |                     | \$1,200<br>\$1,200            | Z2S                           |
| 225            | Standard suspension  |                     | 100%                          | NC                            |
| 2NH            | M Sport brake<br>Included in package   |                     | \$750<br>Z2P                  | \$750<br>Z2S                  |
| 2TB            | Sport Auto Trans w/Paddles<br>Included in package  |                     | \$500<br>Z2P                  | 100%                          |
| 2VA            | Adaptive Drive<br>2VA cannot be ordered with Z2S<br>2VA cannot be ordered with 2VH   |                     | NA                            | \$3,500<br>(req'd)<br>(req'd) |
| 2VH            | Integral Active Steering   |                     | \$2,000                       | \$2,000                       |
| 4LF            | Ridge Wood Trim w/Satin Chrome Highlight   |                     | NC                            | NC                            |
| 4LG            | Burled Walnut Wood Trim w/Satin Chrome Highlight   |                     | NC                            | NC                            |
| 4LH            | Cove Wood Trim w/Satin Chrome Highlight  |                     | NC                            | NC                            |
| 4LQ            | Poplar Grey Wood Trim w/Satin Chrome Highlight   |                     | NC                            | NC                            |
| 4ML            | BMW Individual - Piano Black Wood Trim w/Satin Chrome Highlight  |                     | \$400                         | \$400                         |
| 4NM            | Ambient Air Package<br>Included in package   |                     | \$400                         | \$400<br>Z2R                  |
| 4UY            | Ski And Snowboard Bag<br>4UY requires ordering Z2E or Z2F  |                     | \$200<br>(req'd)              | \$200                         |
| 6F1            | Bowers and Wilkins Diamond Surround Sound System<br>In combination with Z2G  |                     | \$4,900                       | \$4,900<br>\$4,900            |

## Retail Pricing

Model Year 2017

5 Series Sedan  
Effective: 02/01/17

|     |  | 530i xDrive Sedan | 540i xDrive Sedan |
|-----|--|-------------------|-------------------|
|     | Start of Production  | 11/16             | 11/16             |
|     | Base Price   | \$61,500          | \$69,000          |
|     | In combination with Z1N  |                   | \$4,900           |
|     | In combination with Z2F  | \$4,900           |                   |
| 6FH | Rear Entertainment System  | \$2,500           | \$2,500           |
| 6UK | Night Vision w/pedestrian det.   | NA                | \$2,500           |
| ZED | European Delivery  | NC                | NC                |
| ZSP | Special Order  | \$400             | \$400             |
| ZZL | 19" M Lt/Aly Wheel, Double-spoke 664 M,A/S RFT<br>(19x8.0, 245/40 R19) | NA                | NC                |
|     | ZZL will delete STD or 100% equipment 840                              |                   | (req'd)           |
| ZZO | High-Gloss Shadow Line   | NC                | NC                |