

# Vehicle Detail Report

## BMW 4 Series 2016 420i Design Suit Type

### Basic Information

Brand	<b>BMW</b>
Mileage	<b>86,000 km</b>
Color	<b>Blue</b>
First Registration	<b>2016-12-01</b>
Transfer Count	<b>3</b>

### Vehicle Images





## Vehicle Condition

1. Left upper side rail, Paint repair. 2. Driver's seat rails and frame, Signs of removal. 3. Left rear quarter panel, Paint repair, Body panel repair. 4. Right rear quarter panel, Paint repair, Body panel repair. 5. Airbag, Recall.

## Configuration Information

### Model Information

## Model Information (continued)

<b>Model Name</b>	BMW 4 Series 2016 420i Design Suit Type
<b>Launch Date</b>	2016.06

## Basic parameters

<b>Vehicle Class</b>	Mid-size car
<b>Energy Type</b>	Gasoline
<b>Maximum Power (kW)</b>	135
<b>Maximum Torque (N·m)</b>	270
<b>Transmission</b>	8-gear manual integration
<b>Body Type</b>	Hardtop Sports Car
<b>Engine</b>	2.0L 184 hp L4
<b>Dimensions (L×W×H) (mm)</b>	4641*1825*1387
<b>Official 0-100 km/h Acceleration (s)</b>	7.5
<b>Top Speed (km/h)</b>	236
<b>Curb Weight (kg)</b>	1540
<b>Maximum Gross Weight (kg)</b>	-
<b>NEDC Combined Fuel Consumption (L/100km)</b>	6.4

## engine

<b>Engine Model</b>	B48B20A
<b>Displacement (mL)</b>	1998
<b>Displacement (L)</b>	2.0
<b>Induction Type</b>	Turbocharging
<b>Cylinder Arrangement</b>	L
<b>Number of Cylinders</b>	4
<b>Valves per Cylinder</b>	4
<b>Compression Ratio</b>	11
<b>Valve Train</b>	DOHC
<b>Bore (mm)</b>	82
<b>Stroke (mm)</b>	94.6
<b>Maximum Power (PS)</b>	184
<b>Max Power Speed (rpm)</b>	5000
<b>Max Torque Speed (rpm)</b>	1350-4600

## engine (continued)

<b>Maximum net power (kW)</b>	-
<b>Fuel Grade</b>	95.
<b>Fuel Delivery System</b>	Direct injection
<b>Cylinder Head Material</b>	Aluminum alloy
<b>Cylinder Block Material</b>	Aluminum alloy
<b>Engine-specific technologies</b>	Double-VANOS/Valvetronic

## Screen/System

<b>Central control color screen</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Bluetooth/In-car Phone</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>In-car CD/DVD Player</b>	<ul style="list-style-type: none"><li>• Single DVD</li></ul>

## Body

<b>Length (mm)</b>	4641
<b>Width (mm)</b>	1825
<b>Height (mm)</b>	1387
<b>Wheelbase (mm)</b>	2810
<b>Front Track (mm)</b>	1545
<b>Rear Track (mm)</b>	1594
<b>Door Opening Type</b>	-
<b>Number of Doors</b>	2
<b>Number of Seats</b>	4
<b>Fuel Tank Capacity (L)</b>	60
<b>Trunk volume (L)</b>	445
<b>Drag Coefficient (Cd)</b>	-

## Gearbox

<b>Abbreviation</b>	8-gear manual integration
<b>Number of Gears</b>	8
<b>Transmission Type</b>	Automatic Transmission with Manual Mode (AT)

## Chassis steering

<b>Drive Type</b>	Front-engine, Rear-wheel drive (FR)
<b>Front Suspension Type</b>	Dual-ball-joint MacPherson independent suspension
<b>Rear Suspension Type</b>	Multi-link independent suspension
<b>Power Steering Type</b>	Electric power assistance

## Chassis steering (continued)

<b>Vehicle structure</b>	bearing type
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## Seat Configuration

<b>Seat Material</b>	• Leather
<b>Main seat adjustment</b>	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (2-way); ○ Height adjustment (4-way)
<b>Co-seat adjustment method</b>	• Front and rear adjustment; • Backrest adjustment
<b>Electric adjustment of driver's seat and passenger seat</b>	Main •/Deputy •
<b>Front seat functions</b>	• Heating
<b>Electric seat memory function</b>	•
<b>Front passenger seat rear adjustable buttons</b>	-
<b>Rear seat folding</b>	• Proportional down
<b>Front/rear center armrest</b>	Front •/Rear •
<b>Rear cup holder</b>	•
<b>Sports style seats</b>	○

## Active safety

<b>Anti-lock Braking System (ABS)</b>	•
<b>Electronic Brakeforce Distribution (EBD/CBC)</b>	•
<b>Brake Assist System (EBA/BAS/BA)</b>	•
<b>Traction Control System (ASR/TCS/TRC)</b>	•
<b>Electronic Stability Control (ESC/ESP/DSC)</b>	•
<b>Tire Pressure Monitoring System (TPMS)</b>	•
<b>Seat Belt Reminder</b>	•
<b>ISOFIX Child Seat Anchors</b>	•
<b>Lane Departure Warning System (LDWS)</b>	○
<b>Autonomous Emergency Braking (AEB)</b>	-

## Active safety (continued)

<b>Driver Fatigue Detection</b>	-
<b>Emergency Call System (eCall)</b>	•

## Air conditioning/refrigerator

<b>Air conditioning temperature control method</b>	• Automatic air conditioning
<b>Rear Independent Climate Control</b>	-
<b>Rear seat air vents</b>	•
<b>Temperature zone control</b>	•
<b>Car air purifier</b>	-
<b>In-cabin PM2.5 Filter</b>	-

## Passive safety

<b>Driver/passenger airbag</b>	Main •/Deputy •
<b>Front/rear side airbags</b>	Front •/Rear-
<b>Front/rear head airbags (curtain airbags)</b>	Front •/Rear •
<b>Run-flat tires</b>	•

## Wheel brake

<b>Front Brake Type</b>	Ventilation disc
<b>Rear Brake Type</b>	Ventilation disc
<b>Parking brake type</b>	handbrake
<b>Front Tire Size</b>	225/45 R18
<b>Rear Tire Size</b>	225/45 R18
<b>Spare Tire Size</b>	None

## Audio/Interior Lighting

<b>Speaker Brand Name</b>	○Harman Kardon Harman Catton (7000 yuan)
<b>Number of speakers</b>	• 8-9 speakers

## Driving functions

<b>Navigation traffic information display</b>	-
<b>Lane assist</b>	-
<b>Lane Keeping Assist System</b>	-
<b>Cruise control system</b>	○ Cruise control

## Driving functions (continued)

<b>Satellite navigation system</b>	•
<b>Parking Assist</b>	○

## Exterior lighting

<b>Low beam light source</b>	• Xenon; ○ LED
<b>High beam light source</b>	• Xenon; ○ LED
<b>LED daytime running lights</b>	•
<b>Adaptive high and low beam</b>	○
<b>Automatic headlights</b>	•
<b>Front fog lights</b>	•
<b>Height-adjustable headlights</b>	•
<b>Headlight Delay Off</b>	-
<b>Turn headlights</b>	○
<b>Headlight cleaning device</b>	•

## Exterior mirrors

<b>Exterior mirror function</b>	• Electric adjustment • Mirror memory • Mirror heating Automatic anti-glare (4000 yuan)
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## Appearance/anti-theft

<b>Rim material</b>	• Aluminum alloy
<b>Electronic engine immobilizer</b>	•
<b>Central locking system in the car</b>	•
<b>Key Type</b>	• Remote key
<b>Keyless start system</b>	•
<b>Keyless entry function</b>	○
<b>Appearance Kit</b>	○ Sports style
<b>Frameless door design</b>	•

## Skylight/Glass

<b>Sunroof Type</b>	• Electric sunroof
<b>Front/rear electric windows</b>	Front •/Rear-
<b>One-touch window lifting function</b>	• Full vehicle

## Skylight/Glass (continued)

<b>Window anti-pinch function</b>	•
<b>Car makeup mirror</b>	•
<b>Rear wiper</b>	-
<b>Rain sensor wiper function</b>	•

## Interior and exterior color

<b>Exterior Color</b>	Estolus #143594 Gem Green #242224 Glacier Silver #949A9C imperial blue #273042 Black #000000 Mine lime #949A9C Orion Silver #C9C3B5 Melbourne Red #610303 Crystal blue #B1C8D6 Midnight Blue #05526E Starlight Brown #554006 Snow Mountain White #FAFAFA
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## Steering wheel/interior mirror

<b>Steering Wheel Material</b>	• Cortex
<b>Steering wheel position adjustment</b>	• Manual up and down front and rear adjustment
<b>Multi-function steering wheel</b>	•
<b>Heated Steering Wheel</b>	-
<b>Steering wheel memory</b>	-
<b>Trip computer display screen</b>	•
<b>Full LCD instrument panel</b>	-
<b>Interior rearview mirror function</b>	• Automatic anti-glare
<b>HUD Head Up Digital Display</b>	○

## Intelligent configuration

<b>Connected Car Services</b>	•
<b>OTA Updates</b>	-

## Driving Control

<b>Automatic parking</b>	-
<b>Hill start assist</b>	•
<b>Variable steering ratio</b>	○
<b>Engine start-stop technology</b>	•

## Driving Hardware

## Driving Hardware (continued)

<b>Front/rear parking radar</b>	Front •/Rear •
<b>Driving Assistance Camera System</b>	• Reversing image

## In-car charging

<b>Multimedia/charging port</b>	•USB;•AUX
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"●" = Standard equipment

"\_" = Not available

"○" = Optional equipment.

Note: These are Chinese market vehicles. Warranty coverage is not available outside of China.