

# Vehicle Detail Report

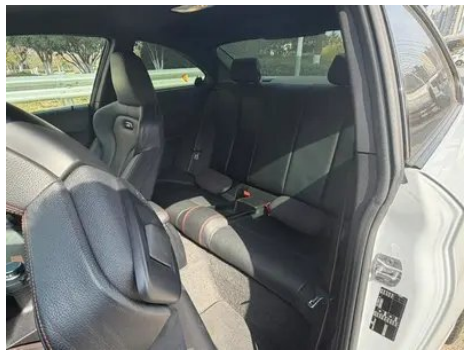
## BMW M2 2018 M2 Thunder Edition

### Basic Information

Brand	<b>BMW</b>
Mileage	<b>71,600 km</b>
Color	<b>Silver-gray</b>
First Registration	<b>2019-02-01</b>
Transfer Count	<b>4</b>

### Vehicle Images





## Vehicle Condition

1. Radiator support, Signs of removal. 2. Driver's seat rails and frame, Signs of removal. 3. Engine oil pan, Oil leak. 4. Engine valve cover, Signs of removal. 5. Front bumper, Replaced, Scrape. 6. Left front wheel rim, Scrape. 7. Right front wheel rim, Scrape. 8. Left rear wheel rim, Scrape. 9. Right rear wheel rim, Scrape. 10. Trunk lid, Paint repair. 11. Right front fender, Signs of removal. 12. Left headlight, Signs of removal, Scratch. 13. Right headlight, Replaced. 14. Left front suspension, Signs of removal. 15. Right front suspension, Signs of removal. 16. Left rear suspension, Signs of removal. 17. Right rear suspension, Signs of removal. 18. Right front steering tie rod, Signs of removal.

## Configuration Information

### Model Information

<b>Model Name</b>	BMW M2 2018 M2 Thunder Edition
<b>Launch Date</b>	2018.09

### Basic parameters

## Basic parameters (continued)

<b>Vehicle Class</b>	Sports car
<b>Energy Type</b>	Gasoline
<b>Maximum Power (kW)</b>	302
<b>Maximum Torque (N·m)</b>	550
<b>Transmission</b>	7-speed wet dual-clutch
<b>Body Type</b>	Hardtop Sports Car
<b>Engine</b>	3.0T 410 horsepower L6
<b>Dimensions (L×W×H) (mm)</b>	4476*1854*1423
<b>Official 0-100 km/h Acceleration (s)</b>	4.2
<b>Top Speed (km/h)</b>	250
<b>Curb Weight (kg)</b>	-
<b>Maximum Gross Weight (kg)</b>	-
<b>NEDC Combined Fuel Consumption (L/100km)</b>	8.8
<b>Measured 0-100 km/h Acceleration (s)</b>	4.39
<b>Measured 100-0 km/h Braking Distance (m)</b>	36.19
<b>Real-world Fuel Consumption (L/100km)</b>	10.3

## engine

<b>Engine Model</b>	S55B30A
<b>Displacement (mL)</b>	2979
<b>Displacement (L)</b>	3.0
<b>Induction Type</b>	Twin-turbocharged
<b>Cylinder Arrangement</b>	L
<b>Number of Cylinders</b>	6
<b>Valves per Cylinder</b>	4
<b>Valve Train</b>	DOHC
<b>Maximum Power (PS)</b>	410
<b>Max Power Speed (rpm)</b>	5230-7000
<b>Max Torque Speed (rpm)</b>	2350-5230
<b>Maximum net power (kW)</b>	-

## engine (continued)

<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

## Screen/System

<b>Central control color screen</b>	<ul style="list-style-type: none"><li>• Touch LCD screen</li></ul>
<b>Infotainment Screen Size</b>	<ul style="list-style-type: none"><li>• 8.8 inches</li></ul>
<b>Bluetooth/In-car Phone</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Smartphone Integration/Mirroring</b>	<ul style="list-style-type: none"><li>○ Apple CarPlay support</li></ul>
<b>Voice recognition control system</b>	<ul style="list-style-type: none"><li>• Multimedia system;</li><li>• Navigation;</li><li>• Telephone</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>	4476
<b>Width (mm)</b>	1854
<b>Height (mm)</b>	1423
<b>Wheelbase (mm)</b>	2693
<b>Front Track (mm)</b>	1579
<b>Rear Track (mm)</b>	1601
<b>Door Opening Type</b>	-
<b>Number of Doors</b>	2
<b>Number of Seats</b>	4
<b>Fuel Tank Capacity (L)</b>	52
<b>Trunk volume (L)</b>	-
<b>Drag Coefficient (Cd)</b>	-

## Gearbox

<b>Abbreviation</b>	7-speed wet dual-clutch
<b>Number of Gears</b>	7
<b>Transmission Type</b>	Wet Dual-Clutch Transmission (DCT)

## Four-wheel drive/off-road

<b>Limited Slip Differential/Diff Lock</b>	<ul style="list-style-type: none"><li>• Rear axle limited slip differential</li></ul>
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## Chassis steering

<b>Drive Type</b>	Front-engine, Rear-wheel drive (FR)
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## Chassis steering (continued)

<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
<b>Vehicle structure</b>	bearing type

## Seat Configuration

<b>Seat Material</b>	• Leather
<b>Main seat adjustment</b>	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (4-way); • Lumbar support (4-way)
<b>Co-seat adjustment method</b>	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (4-way); • Lumbar support (4-way)
<b>Electric adjustment of driver's seat and passenger seat</b>	Main •/Deputy •
<b>Front seat functions</b>	○ Heating (USD 412)
<b>Electric seat memory function</b>	• Driving position
<b>Front passenger seat rear adjustable buttons</b>	-
<b>Rear seat folding</b>	○ Proportional folding
<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>	• Tire pressure alarm
<b>Seat Belt Reminder</b>	• Front row

## Active safety (continued)

<b>ISOFIX Child Seat Anchors</b>	•
<b>Lane Departure Warning System (LDWS)</b>	○
<b>Autonomous Emergency Braking (AEB)</b>	○
<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>Passive pedestrian protection</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>	245/35 R19
<b>Rear Tire Size</b>	265/35 R19
<b>Spare Tire Size</b>	None

## Audio/Interior Lighting

<b>Speaker Brand Name</b>	○Harman Kardon Harman Catton (6100 yuan)
<b>Number of speakers</b>	• 6-7 Horns

## Driving functions

## Driving functions (continued)

<b>Navigation traffic information display</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Lane assist</b>	-
<b>Lane Keeping Assist System</b>	-
<b>Cruise control system</b>	<ul style="list-style-type: none"><li>• Cruise control</li></ul>
<b>Satellite navigation system</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Road traffic sign recognition</b>	○(USD 515)
<b>Parking Assist</b>	-

## Exterior lighting

<b>Low beam light source</b>	<ul style="list-style-type: none"><li>•LED</li></ul>
<b>High beam light source</b>	<ul style="list-style-type: none"><li>•LED</li></ul>
<b>LED daytime running lights</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Adaptive high and low beam</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Automatic headlights</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Height-adjustable headlights</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Headlight Delay Off</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Turn headlights</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Exterior mirrors

<b>Exterior mirror function</b>	<ul style="list-style-type: none"><li>• Electric adjustment;</li><li>• Electric folding;</li><li>• Rearview mirror memory;</li><li>• Rearview mirror heating;</li><li>• Automatic folding when locked;</li><li>• Automatic anti-glare</li></ul>
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## Appearance/anti-theft

<b>Rim material</b>	<ul style="list-style-type: none"><li>• Aluminum alloy</li></ul>
<b>Electronic engine immobilizer</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Central locking system in the car</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Key Type</b>	<ul style="list-style-type: none"><li>• Remote key</li></ul>
<b>Keyless start system</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Keyless entry function</b>	<ul style="list-style-type: none"><li>• Full vehicle</li></ul>
<b>Appearance Kit</b>	<ul style="list-style-type: none"><li>• Sports style</li></ul>

## Appearance/anti-theft (continued)

<b>Frameless door design</b>	<ul style="list-style-type: none"><li>•</li></ul>
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## Skylight/Glass

<b>Sunroof Type</b>	Electric sunroof (9400 yuan)
<b>Front/rear electric windows</b>	Front •/Rear-
<b>One-touch window lifting function</b>	<ul style="list-style-type: none"><li>• Full vehicle</li></ul>
<b>Window anti-pinch function</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Car makeup mirror</b>	<ul style="list-style-type: none"><li>• Main driver's lamp;</li><li>• co-pilot's lamp</li></ul>
<b>Rear wiper</b>	-
<b>Rain sensor wiper function</b>	<ul style="list-style-type: none"><li>• Rainfall-sensing</li></ul>

## Interior and exterior color

<b>Exterior Color</b>	Hockenheim Circuit Silver #9AA3A8 Long Beach Blue #1079A9 Gem Green #252425 Sunset orange #FF6600 Snow Mountain White #FAFAFA
<b>Interior Color</b>	Black:#000000

## Steering wheel/interior mirror

<b>Steering Wheel Material</b>	<ul style="list-style-type: none"><li>• Leather</li></ul>
<b>Steering wheel position adjustment</b>	<ul style="list-style-type: none"><li>• Manual up and down front and rear adjustment</li></ul>
<b>Multi-function steering wheel</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Heated Steering Wheel</b>	○(USD 309)
<b>Steering wheel memory</b>	-
<b>Trip computer display screen</b>	<ul style="list-style-type: none"><li>• Color</li></ul>
<b>Full LCD instrument panel</b>	-
<b>Interior rearview mirror function</b>	<ul style="list-style-type: none"><li>• Automatic anti-glare</li></ul>
<b>Steering Wheel Shift Paddles</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Intelligent configuration

<b>Connected Car Services</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>OTA Updates</b>	-

## Driving Control

## Driving Control (continued)

<b>Driving mode switch</b>	• Sport; • Standard/Comfort
<b>Automatic parking</b>	-
<b>Hill start assist</b>	•
<b>Variable steering ratio</b>	•
<b>Engine start-stop technology</b>	•

## Driving Hardware

<b>Front/rear parking radar</b>	Front •/Rear •
<b>Driving Assistance Camera System</b>	Reverse camera (4400 yuan)

## In-car charging

<b>Multimedia/charging port</b>	•USB
<b>Number of USB/Type-C ports</b>	• 1 in the front row
<b>Mobile phone wireless charging function</b>	○ Front row
<b>Luggage compartment 12V power socket</b>	•

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"●" = Standard equipment

"-" = Not available

"○" = Optional equipment.

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