

Vehicle Detail Report

BMW M4 2022 M4 Coupe Thunder Edition

Basic Information

Brand	BMW
Mileage	82,000 km
Color	Yellow
First Registration	2023-05-01
Transfer Count	0

Vehicle Images







Vehicle Condition

1. Radiator support, Signs of removal, Replaced. 2. Right front frame rail, Deformation. 3. Left rear quarter panel, Paint chip, Deformation, Scratch damage. 4. Right rear quarter panel, Scratch, Deformation.

Configuration Information

Model Information

Model Name	BMW M4 2022 M4 Coupe Thunder Edition
Launch Date	2022.08

Basic parameters

Vehicle Class	Mid-size car
Energy Type	Gasoline
Maximum Power (kW)	375
Maximum Torque (N·m)	650
Transmission	8-gear manual integration
Body Type	Hardtop Sports Car
Engine	3.0T 510 horsepower L6
Dimensions (L×W×H) (mm)	4803*1887*1402
Official 0-100 km/h Acceleration (s)	3.9
Top Speed (km/h)	250
Curb Weight (kg)	1730
Maximum Gross Weight (kg)	2155
WLTP Combined Fuel Consumption (L/100km)	10

engine

Engine Model	S58B30A
Displacement (mL)	2993
Displacement (L)	3.0
Induction Type	Twin-turbocharged

engine (continued)

Cylinder Arrangement	L
Number of Cylinders	6
Valves per Cylinder	4
Compression Ratio	9.3
Valve Train	DOHC
Bore (mm)	84
Stroke (mm)	90
Maximum Power (PS)	510
Max Power Speed (rpm)	6250
Max Torque Speed (rpm)	2750-5500
Maximum net power (kW)	375
Fuel Grade	95.
Fuel Delivery System	Direct injection
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Engine layout	Longitudinal
Engine-specific technologies	Double VANOS/Valvetronic

Screen/System

Central control color screen	<ul style="list-style-type: none">• Touch LCD screen
Infotainment Screen Size	<ul style="list-style-type: none">• 10.25 inches
Bluetooth/In-car Phone	<ul style="list-style-type: none">•
Smartphone Integration/Mirroring	<ul style="list-style-type: none">• Apple CarPlay support;• Baidu CarLife support
Voice recognition control system	<ul style="list-style-type: none">• Multimedia system;• Navigation;• Telephone;• Air conditioning
In-vehicle intelligent system	<ul style="list-style-type: none">• iDrive

Body

Length (mm)	4803
Width (mm)	1887
Height (mm)	1402
Wheelbase (mm)	2857
Front Track (mm)	-
Rear Track (mm)	-

Body (continued)

Door Opening Type	swing door
Number of Doors	2
Number of Seats	4
Fuel Tank Capacity (L)	59
Trunk volume (L)	-
Drag Coefficient (Cd)	-

Gearbox

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

Four-wheel drive/off-road

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

Drive Type	Front-engine, Rear-wheel drive (FR)
Front Suspension Type	Dual-ball-joint MacPherson independent suspension
Rear Suspension Type	Five-link independent suspension
Power Steering Type	Electric power assistance
Vehicle structure	bearing type

Seat Configuration

Seat Material	<ul style="list-style-type: none">• Leather
Main seat adjustment	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment;• Height adjustment (4-way);• Leg rest adjustment;• Lumbar support (4-way)
Co-seat adjustment method	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment;• Height adjustment (4-way);• Leg rest adjustment;• Lumbar support (4-way)
Electric adjustment of driver's seat and passenger seat	Main •/Deputy •
Front seat functions	<ul style="list-style-type: none">• Heating Ventilation (8300 yuan)
Electric seat memory function	<ul style="list-style-type: none">• Driving position

Seat Configuration (continued)

Front passenger seat rear adjustable buttons	-
Rear seat folding	• Proportional down
Front/rear center armrest	Front •/Rear-
Rear cup holder	-
Sports style seats	•

Active safety

Anti-lock Braking System (ABS)	•
Electronic Brakeforce Distribution (EBD/CBC)	•
Brake Assist System (EBA/BAS/BA)	•
Traction Control System (ASR/TCS/TRC)	•
Electronic Stability Control (ESC/ESP/DSC)	•
Tire Pressure Monitoring System (TPMS)	• Tire pressure display
Seat Belt Reminder	• Full vehicle
ISOFIX Child Seat Anchors	•
Lane Departure Warning System (LDWS)	•
Autonomous Emergency Braking (AEB)	•
Driver Fatigue Detection	•
Forward Collision Warning (FCW)	•
Emergency Call System (eCall)	•

Air conditioning/refrigerator

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

Passive safety

Driver/passenger airbag	Main •/Deputy •
Front/rear side airbags	Front •/Rear-
Front/rear head airbags (curtain airbags)	Front •/Rear •
Passive pedestrian protection	•

Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Ventilation disc
Parking brake type	Electronic Parking
Front Tire Size	275/40 R18
Rear Tire Size	285/35 R19
Spare Tire Size	Tire repair tools

Audio/Interior Lighting

Speaker Brand Name	• Harman/Kardon Harman Kardon
Number of speakers	• ≥ 12 horns
Interior ambient lighting	• 11 colors

Driving functions

Navigation traffic information display	•
Lane assist	○
Lane Keeping Assist System	•
Cruise control system	• Cruise control; ○ Full speed adaptive cruise
Satellite navigation system	•
Driving assistance level	○L2
Lane centering	○
Road traffic sign recognition	○
Tracking reverse	•
Parking Assist	•
Lane Change Assist	○

Exterior lighting

Low beam light source	•LED
High beam light source	• Laser

Exterior lighting (continued)

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

Exterior mirrors

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

Rim material	<ul style="list-style-type: none">• Aluminum alloy
Electric trunk	<ul style="list-style-type: none">•
Electronic engine immobilizer	<ul style="list-style-type: none">•
Central locking system in the car	<ul style="list-style-type: none">•
Key Type	<ul style="list-style-type: none">• Remote key Touch LCD key (3500 yuan)
Keyless start system	<ul style="list-style-type: none">•
Keyless entry function	<ul style="list-style-type: none">• Full vehicle
Appearance Kit	<ul style="list-style-type: none">• Sports style
Hands-free Trunk	<ul style="list-style-type: none">•
Frameless door design	<ul style="list-style-type: none">•

Skylight/Glass

Front/rear electric windows	Front •/Rear-
One-touch window lifting function	<ul style="list-style-type: none">• Full vehicle
Window anti-pinch function	<ul style="list-style-type: none">•
Car makeup mirror	<ul style="list-style-type: none">• Main driver's lamp;• co-pilot's lamp
Rear wiper	-

Skylight/Glass (continued)

Rain sensor wiper function	<ul style="list-style-type: none">• Rainfall-sensing
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Interior and exterior color

Exterior Color	St Paul's Yellow #CFD78A Toronto Red #820A0A tourmaline gray #4D4F50 Gem Green #252425 Isle of Man Green #0FAEB4 Brooklyn Grey #949B9B Porti Mango Blue #354E83 Skyscraper Gray #545455 Snow Mountain White #FAFAFA Macau Blue #50589D chalk ash #A99E95 Mint green #0AAFB4 Urban Green #779068 Bay Blue #479BC6 exquisite green #43B94A Modern Gray #B1A9A4 Santorini Blue #1BA1F0 Sepang Copper #57534A Atlantis Blue #153397 British green #0A3A34 Fluorescent green #00DC70 Black and gray #1E1E1E Dan Quan Stone Blue #26306E Racing Yellow #FAFA96 Frosted Porti Blue #354E83 Matte black #000000 matte bright white #FFFFFF Frosted Sun Orange #B03830 matte dark gray #646462 Placer gold stone red #820A0A
Interior Color	Black kalami orange #000000 #9D5429 Black asmarina blue #000000 #3C566B Black Yun Jin Hong #000000 #D53E33 Black Silverstone white #000000 #919598 Black #000000 Black truffle brown #000000 #5E301B Black fjord blue #000000 #0260D2 Black Ivory white #000000 #FFFFFF

Steering wheel/interior mirror

Steering Wheel Material	<ul style="list-style-type: none">• Leather
Steering wheel position adjustment	<ul style="list-style-type: none">• Manual up and down front and rear adjustment
Multi-function steering wheel	<ul style="list-style-type: none">•
Heated Steering Wheel	○(USD 397)
Steering wheel memory	-
Trip computer display screen	<ul style="list-style-type: none">• Color
Full LCD instrument panel	<ul style="list-style-type: none">•
LCD instrument size	<ul style="list-style-type: none">• 12.3 inches

Steering wheel/interior mirror (continued)

Interior rearview mirror function	<ul style="list-style-type: none">• Automatic anti-glare
Gear shifting	<ul style="list-style-type: none">• Electronic gear shift
HUD Head Up Digital Display	<ul style="list-style-type: none">•
ETC Device	○(USD 147)
Steering Wheel Shift Paddles	<ul style="list-style-type: none">•

Intelligent configuration

Connected Car Services	<ul style="list-style-type: none">•
OTA Updates	<ul style="list-style-type: none">•
4G/5G Network	•4G
Mobile APP remote function	<ul style="list-style-type: none">• Door control;• Vehicle start;• Climate control;• Vehicle status check/diagnostics;• Vehicle location / find my car;• Owner services (charging stations, gas stations, parking, etc.)
Wi-Fi hotspots	○

Driving Control

Driving mode switch	<ul style="list-style-type: none">• Sport;• Standard/Comfort;• Customize/Personalize
Automatic parking	<ul style="list-style-type: none">•
Hill start assist	<ul style="list-style-type: none">•
Variable suspension function	<ul style="list-style-type: none">• Suspension damping adjustment
Variable steering ratio	<ul style="list-style-type: none">•
Engine start-stop technology	<ul style="list-style-type: none">•

Driving Hardware

Front/rear parking radar	Front •/Rear •
Driving Assistance Camera System	<ul style="list-style-type: none">• 360-degree panoramic image
Front perception camera	<ul style="list-style-type: none">• Monocular
Number of cameras	<ul style="list-style-type: none">• 5
Number of ultrasonic radars	<ul style="list-style-type: none">• 12

In-car charging

Multimedia/charging port	<ul style="list-style-type: none">•USB;•Type-C
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In-car charging (continued)

Number of USB/Type-C ports	• 2 in the front row Front row 2 one Back row 2 one (2200 yuan)
Mobile phone wireless charging function	Front row (4800 yuan)

Optional Package

Optional Package	Automatic driving assistance system Pro (19500 yuan Contains Forward Collision Warning and Emergency Brake Assist Lane Correction Assist lane change blind zone warning Speed limit recognition aid Driving Assistance Traffic congestion assistance lane change assist Emergency stop assist function) M Carbon fiber exterior components (45700 yuan Contains M Carbon fiber exterior components)
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"●" = Standard equipment

"-" = Not available

"○" = Optional equipment.

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