

# Vehicle Detail Report

## Mercedes-Benz Mercedes-AMG A-Class 2024 AMG A 45 S 4MATIC Burning Qing Dang Dao Special Edition

### Basic Information

Brand	Mercedes-Benz
Mileage	16,000 km
Color	Dark gray
First Registration	2025-04-01
Transfer Count	0

### Vehicle Images







## Vehicle Condition

1. Driver's seat rails and frame, Signs of removal. 2. Front passenger seat rails and frame, Signs of removal. 3. Hood, Paint repair, Scratch. 4. Front bumper, Paint repair, Modified, Scrape. 5. Rear bumper, Scrape. 6. Left front door, Scratch. 7. Right front door, Scratch. 8. Left rear door, Scratch. 9. Left front fender, Scratch. 10. Windshield, Stone chip.

## Configuration Information

### Model Information

<b>Model Name</b>	Mercedes Benz A-Class AMG (Imported) 2024 AMG A 45 S 4MATIC Special Edition
<b>Launch Date</b>	2023.11

### Basic parameters

<b>Vehicle Class</b>	compact car
<b>Energy Type</b>	Gasoline
<b>Maximum Power (kW)</b>	310
<b>Maximum Torque (N·m)</b>	500
<b>Transmission</b>	8-speed wet dual-clutch
<b>Body Type</b>	Hatchback
<b>Engine</b>	2.0T 422 horsepower L4
<b>Dimensions (L×W×H) (mm)</b>	4453*1850*1414
<b>Official 0-100 km/h Acceleration (s)</b>	3.9
<b>Top Speed (km/h)</b>	270
<b>Curb Weight (kg)</b>	1677

## Basic parameters (continued)

<b>Maximum Gross Weight (kg)</b>	2130
<b>WLTP Combined Fuel Consumption (L/100km)</b>	8.78

## engine

<b>Engine Model</b>	139 980
<b>Displacement (mL)</b>	1991
<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>Valve Train</b>	DOHC
<b>Maximum Power (PS)</b>	422
<b>Max Power Speed (rpm)</b>	6750
<b>Max Torque Speed (rpm)</b>	5000-5250
<b>Maximum net power (kW)</b>	310
<b>Fuel Grade</b>	95.
<b>Fuel Delivery System</b>	Mixed injection
<b>Cylinder Head Material</b>	Aluminum alloy
<b>Cylinder Block Material</b>	Aluminum alloy
<b>Engine layout</b>	Horizontal

## 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>• 10.25 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>• Support CarPlay;</li><li>• Support Android Auto</li></ul>
<b>Voice recognition control system</b>	<ul style="list-style-type: none"><li>• Multimedia system;</li><li>• Navigation;</li><li>• Telephone;</li><li>• Air conditioning;</li><li>• Sunroof</li></ul>
<b>In-vehicle intelligent system</b>	<ul style="list-style-type: none"><li>• MBUX</li></ul>

## Body

<b>Length (mm)</b>	4453
<b>Width (mm)</b>	1850

## Body (continued)

<b>Height (mm)</b>	1414
<b>Wheelbase (mm)</b>	2729
<b>Front Track (mm)</b>	-
<b>Rear Track (mm)</b>	-
<b>Door Opening Type</b>	swing door
<b>Number of Doors</b>	5
<b>Number of Seats</b>	5
<b>Fuel Tank Capacity (L)</b>	51
<b>Trunk volume (L)</b>	355-1195
<b>Drag Coefficient (Cd)</b>	-
<b>Approach Angle (°)</b>	11.4
<b>Departure Angle (°)</b>	15.6

## Gearbox

<b>Abbreviation</b>	8-speed wet dual-clutch
<b>Number of Gears</b>	8
<b>Transmission Type</b>	Wet Dual-Clutch Transmission (DCT)

## Chassis steering

<b>Drive Type</b>	Front-engine, All-wheel drive (F-AWD)
<b>Four-wheel drive</b>	Timely four-wheel drive
<b>Central differential structure</b>	Multi-plate clutch
<b>Front Suspension Type</b>	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); • Leg rest adjustment; • Lumbar support (4-way)

## Seat Configuration (continued)

<b>Co-seat adjustment method</b>	<ul style="list-style-type: none"><li>• Front and rear adjustment;</li><li>• Backrest adjustment;</li><li>• Height adjustment (4-way);</li><li>• Leg rest adjustment;</li><li>• Lumbar support (4-way)</li></ul>
<b>Electric adjustment of driver's seat and passenger seat</b>	Main •/Deputy •
<b>Front seat functions</b>	<ul style="list-style-type: none"><li>• Heating</li></ul>
<b>Electric seat memory function</b>	<ul style="list-style-type: none"><li>• driving position;</li><li>• co-pilot position</li></ul>
<b>Front passenger seat rear adjustable buttons</b>	-
<b>Rear seat folding</b>	<ul style="list-style-type: none"><li>• Proportional down</li></ul>
<b>Front/rear center armrest</b>	Front •/Rear •
<b>Rear cup holder</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Sports style seats</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Active safety

<b>Anti-lock Braking System (ABS)</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Electronic Brakeforce Distribution (EBD/CBC)</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Brake Assist System (EBA/BAS/BA)</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Traction Control System (ASR/TCS/TRC)</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Electronic Stability Control (ESC/ESP/DSC)</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Tire Pressure Monitoring System (TPMS)</b>	<ul style="list-style-type: none"><li>• Tire pressure display</li></ul>
<b>Seat Belt Reminder</b>	<ul style="list-style-type: none"><li>• Full car</li></ul>
<b>ISOFIX Child Seat Anchors</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Lane Departure Warning System (LDWS)</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Autonomous Emergency Braking (AEB)</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Driver Fatigue Detection</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Forward Collision Warning (FCW)</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Emergency Call System (eCall)</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Active safety (continued)

<b>Built-in Dashcam</b>	•
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## 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 rear side airbag (USD 500)
<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>	Electronic Parking
<b>Front Tire Size</b>	245/35 R19
<b>Rear Tire Size</b>	245/35 R19
<b>Spare Tire Size</b>	None

## Audio/Interior Lighting

<b>Speaker Brand Name</b>	○ Voice of Burmester Berlin (USD 838)
<b>Number of speakers</b>	○ 12 horn; • 8-9 horn
<b>Interior ambient lighting</b>	• 64 colors

## Driving functions

<b>Navigation traffic information display</b>	•
<b>Lane assist</b>	•
<b>Lane Keeping Assist System</b>	•
<b>Cruise control system</b>	• Full speed adaptive cruise

## Driving functions (continued)

<b>Satellite navigation system</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Driving assistance level</b>	<ul style="list-style-type: none"><li>•L2</li></ul>
<b>Map Brand</b>	<ul style="list-style-type: none"><li>• Gaud</li></ul>
<b>AR real-time navigation</b>	○(USD 603)
<b>Parking Assist</b>	<ul style="list-style-type: none"><li>•</li></ul>

## 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>Lighting features</b>	<ul style="list-style-type: none"><li>•MULTIBEAM geometry</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 downturning when reversing;</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>Electric trunk</b>	-
<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 car</li></ul>
<b>Appearance Kit</b>	<ul style="list-style-type: none"><li>• Sports style</li></ul>
<b>Remote start function</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Skylight/Glass

## Skylight/Glass (continued)

<b>Sunroof Type</b>	• Openable panoramic sunroof
<b>Front/rear electric windows</b>	Front •/Rear •
<b>One-touch window lifting function</b>	• Full car
<b>Window anti-pinch function</b>	•
<b>Car makeup mirror</b>	• Main driver's lamp; • co-pilot's lamp
<b>Rear wiper</b>	•
<b>Rain sensor wiper function</b>	• Rainfall-sensing
<b>Rear side privacy glass</b>	•

## Interior and exterior color

<b>Exterior Color</b>	Matte mountain ash:#646460; Arctic white:#FFFFFF; Hot summer yellow:#D8AA34; Dimension white:#DEDEDE; Rose gravel gold:#DBA37E; Sea night blue:#295095; Lava red:#68211F; Mountain ash:#5C5951; Night black:#090605; Iridium silver:#B9B9B9; Universe black:#110C0A
<b>Interior Color</b>	Black:#000000

## Steering wheel/interior mirror

<b>Steering Wheel Material</b>	• Genuine leather; • Alcantara/suede leather
<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>	• Color
<b>Full LCD instrument panel</b>	•
<b>LCD instrument size</b>	• 10.25 inches
<b>Interior rearview mirror function</b>	• Automatic anti-glare
<b>Gear shifting</b>	• Electronic gear shift
<b>ETC Device</b>	○(USD 441)

## Steering wheel/interior mirror (continued)

<b>Steering Wheel Shift Paddles</b>	<ul style="list-style-type: none"><li>•</li></ul>
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## Intelligent configuration

<b>Connected Car Services</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>OTA Updates</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>4G/5G Network</b>	<ul style="list-style-type: none"><li>•4G</li></ul>
<b>Mobile APP remote function</b>	<ul style="list-style-type: none"><li>• Door control;</li><li>• Vehicle start-up;</li><li>• Vehicle condition inquiry/diagnosis;</li><li>• Vehicle location/vehicle search</li></ul>
<b>In-vehicle Biometric Monitoring</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Driving Control

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

## Driving Hardware

<b>Front/rear parking radar</b>	Front •/Rear •
<b>Driving Assistance Camera System</b>	<ul style="list-style-type: none"><li>• 360-degree panoramic image</li></ul>

## In-car charging

<b>Multimedia/charging port</b>	<ul style="list-style-type: none"><li>•Type-C</li></ul>
<b>Number of USB/Type-C ports</b>	<ul style="list-style-type: none"><li>• 3 in the front row/1 in the back row</li></ul>
<b>Mobile phone wireless charging function</b>	<ul style="list-style-type: none"><li>• Front row</li></ul>

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"●" = Standard equipment

"□" = Not available

"○" = Optional equipment.

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