

Vehicle Detail Report

Mazda MX-5 2009 2.0

Basic Information

Brand	Mazda
Mileage	122,000 km
Color	Silver-gray
First Registration	2010-12-01
Transfer Count	2

Vehicle Images





Vehicle Condition

1. Left rocker panel, Scratch damage. 2. Inner side of left C-pillar, Scratch. 3. Inner side of right C-pillar, Scratch. 4. Driver's seat rails and frame, Corrosion, Signs of removal. 5. Front passenger seat rails and frame, Corrosion, Signs of removal. 6. Left rear quarter panel, Paint repair, Body panel repair. 7. Right rear quarter panel, Paint repair. 8. Body floor pan, Aftermarket underbody coating.

Configuration Information

Model Information

Model Name	Mazda MX-5 2009 2.0
Launch Date	2009.04

Basic parameters

Vehicle Class	Sports car
Energy Type	Gasoline

Basic parameters (continued)

Maximum Power (kW)	118
Maximum Torque (N·m)	188
Transmission	6-speed manual integration
Body Type	Hardtop Convertible
Engine	2.0L 160 horsepower L4
Dimensions (L×W×H) (mm)	4020*1720*1255
Official 0-100 km/h Acceleration (s)	8.9
Top Speed (km/h)	194
Curb Weight (kg)	1176
Maximum Gross Weight (kg)	-
NEDC Combined Fuel Consumption (L/100km)	8.1
Measured 0-100 km/h Acceleration (s)	9.33
Measured 100-0 km/h Braking Distance (m)	44.11

engine

Engine Model	LFN
Displacement (mL)	1999
Displacement (L)	2.0
Induction Type	Natural aspiration
Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4
Compression Ratio	10.8
Valve Train	DOHC
Maximum Power (PS)	160
Max Power Speed (rpm)	6700
Max Torque Speed (rpm)	5000
Maximum net power (kW)	-
Fuel Grade	92.
Fuel Delivery System	Multi-point EFI
Cylinder Head Material	Aluminum alloy

engine (continued)

Cylinder Block Material	Aluminum alloy
Engine-specific technologies	S-VT+VIS+TSCV+AAS

Screen/System

Bluetooth/In-car Phone	-
In-car CD/DVD Player	<ul style="list-style-type: none">• Multi-disc CD system

Body

Length (mm)	4020
Width (mm)	1720
Height (mm)	1255
Wheelbase (mm)	2330
Front Track (mm)	1490
Rear Track (mm)	1495
Ground Clearance (Fully Loaded) (mm)	136
Door Opening Type	-
Number of Doors	2
Number of Seats	2
Fuel Tank Capacity (L)	50
Trunk volume (L)	150
Drag Coefficient (Cd)	-

Gearbox

Abbreviation	6-speed manual integration
Number of Gears	6
Transmission Type	Automatic Transmission with Manual Mode (AT)

Chassis steering

Drive Type	Front-engine, Rear-wheel drive (FR)
Front Suspension Type	Double wishbone independent suspension
Rear Suspension Type	Multi-link independent suspension
Power Steering Type	Mechanical hydraulic power steering
Vehicle structure	bearing type

Seat Configuration

Seat Material	<ul style="list-style-type: none">• Leather
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Seat Configuration (continued)

Main seat adjustment	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment;• Height adjustment (2-way)
Co-seat adjustment method	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment
Electric adjustment of driver's seat and passenger seat	-
Front seat functions	<ul style="list-style-type: none">• Heating
Front passenger seat rear adjustable buttons	-
Front/rear center armrest	Front •/Rear-
Rear cup holder	-

Active safety

Anti-lock Braking System (ABS)	<ul style="list-style-type: none">•
Electronic Brakeforce Distribution (EBD/CBC)	<ul style="list-style-type: none">•
Brake Assist System (EBA/BAS/BA)	<ul style="list-style-type: none">•
Traction Control System (ASR/TCS/TRC)	<ul style="list-style-type: none">•
Electronic Stability Control (ESC/ESP/DSC)	<ul style="list-style-type: none">•
Seat Belt Reminder	<ul style="list-style-type: none">•
ISOFIX Child Seat Anchors	-
Lane Departure Warning System (LDWS)	-
Autonomous Emergency Braking (AEB)	-
Driver Fatigue Detection	-

Air conditioning/refrigerator

Air conditioning temperature control method	<ul style="list-style-type: none">• Automatic air conditioning
Rear Independent Climate Control	-
Rear seat air vents	-
Temperature zone control	-
Car air purifier	-

Air conditioning/refrigerator (continued)

In-cabin PM2.5 Filter	-
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Passive safety

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

Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Disc
Parking brake type	handbrake
Front Tire Size	205/50 R16
Rear Tire Size	205/50 R16
Spare Tire Size	None

Audio/Interior Lighting

Number of speakers	• 6-7 Horns
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Driving functions

Navigation traffic information display	-
Lane assist	-
Lane Keeping Assist System	-
Cruise control system	• Cruise control
Satellite navigation system	-
Parking Assist	-

Exterior lighting

Low beam light source	• Xenon
High beam light source	• Halogen
LED daytime running lights	-
Adaptive high and low beam	-
Automatic headlights	-
Front fog lights	•
Height-adjustable headlights	•
Headlight Delay Off	-

Exterior lighting (continued)

Headlight cleaning device	•
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Exterior mirrors

Exterior mirror function	• Electric adjustment; • Mirror heating
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Appearance/anti-theft

Rim material	• Aluminum alloy
Electronic engine immobilizer	•
Central locking system in the car	•
Key Type	• Remote key
Keyless start system	-
Frameless door design	•

Skylight/Glass

Front/rear electric windows	Front •/Rear-
Window anti-pinch function	•
Car makeup mirror	•
Rear wiper	-

Interior and exterior color

Exterior Color	Modern Gray #557AA7 agate red #8A0F0F Crystal Sea Blue #17467D Bright Silver #D3D8DA
Interior Color	Black:#000000

Steering wheel/interior mirror

Steering Wheel Material	• Cortex
Steering wheel position adjustment	• Manual up and down adjustment
Multi-function steering wheel	•
Heated Steering Wheel	-
Steering wheel memory	-
Trip computer display screen	•
Full LCD instrument panel	-
Interior rearview mirror function	• Automatic anti-glare

Steering wheel/interior mirror (continued)

Steering Wheel Shift Paddles	•
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Intelligent configuration

Connected Car Services	-
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OTA Updates	-
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Driving Control

Automatic parking	-
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Driving Hardware

Front/rear parking radar	-
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In-car charging

Multimedia/charging port	•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.