

# Vehicle Detail Report

Mazda MX-5 2009 2.0

## Basic Information

Brand	Mazda
Mileage	118,000 km
Color	Red
First Registration	2011-12-01
Transfer Count	3

## Vehicle Images





## Vehicle Condition

1. Driver's seat rails and frame, Corrosion, Signs of removal. 2. Front passenger seat rails and frame, Signs of removal. 3. Left rear quarter panel, Paint repair. 4. Right rear quarter panel, Paint repair, Body panel repair.

## Configuration Information

### Model Information

## Model Information (continued)

<b>Model Name</b>	Mazda MX-5 2009 2.0
<b>Launch Date</b>	2009.04

### Basic parameters

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

### engine

<b>Engine Model</b>	LFN
<b>Displacement (mL)</b>	1999
<b>Displacement (L)</b>	2.0
<b>Induction Type</b>	Natural aspiration
<b>Cylinder Arrangement</b>	L
<b>Number of Cylinders</b>	4
<b>Valves per Cylinder</b>	4
<b>Compression Ratio</b>	10.8
<b>Valve Train</b>	DOHC
<b>Maximum Power (PS)</b>	160
<b>Max Power Speed (rpm)</b>	6700

## engine (continued)

<b>Max Torque Speed (rpm)</b>	5000
<b>Maximum net power (kW)</b>	-
<b>Fuel Grade</b>	92.
<b>Fuel Delivery System</b>	Multi-point EFI
<b>Cylinder Head Material</b>	Aluminum alloy
<b>Cylinder Block Material</b>	Aluminum alloy
<b>Engine-specific technologies</b>	S-VT+VIS+TSCV+AAS

## Screen/System

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

## Body

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

## Gearbox

<b>Abbreviation</b>	6-speed manual integration
<b>Number of Gears</b>	6
<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>	Double wishbone independent suspension
<b>Rear Suspension Type</b>	Multi-link independent suspension

## Chassis steering (continued)

<b>Power Steering Type</b>	Mechanical hydraulic power steering
<b>Vehicle structure</b>	bearing type

## Seat Configuration

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

## 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>Seat Belt Reminder</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>ISOFIX Child Seat Anchors</b>	-
<b>Lane Departure Warning System (LDWS)</b>	-
<b>Autonomous Emergency Braking (AEB)</b>	-
<b>Driver Fatigue Detection</b>	-

## Air conditioning/refrigerator

<b>Air conditioning temperature control method</b>	<ul style="list-style-type: none"><li>• Automatic air conditioning</li></ul>
<b>Rear Independent Climate Control</b>	-

## Air conditioning/refrigerator (continued)

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)	-

## 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
--------------------	-------------

## 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	•

## Exterior lighting (continued)

<b>Height-adjustable headlights</b>	•
<b>Headlight Delay Off</b>	-
<b>Headlight cleaning device</b>	•

## Exterior mirrors

<b>Exterior mirror function</b>	• Electric adjustment; • Mirror heating
---------------------------------	---

## 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>Frameless door design</b>	•

## Skylight/Glass

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

## Interior and exterior color

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

## Steering wheel/interior mirror

<b>Steering Wheel Material</b>	• Cortex
<b>Steering wheel position adjustment</b>	• Manual up and down 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>	-

## Steering wheel/interior mirror (continued)

<b>Interior rearview mirror function</b>	• Automatic anti-glare
<b>Steering Wheel Shift Paddles</b>	•

## Intelligent configuration

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

## Driving Control

<b>Automatic parking</b>	-
--------------------------	---

## Driving Hardware

<b>Front/rear parking radar</b>	-
---------------------------------	---

## In-car charging

<b>Multimedia/charging port</b>	•AUX
---------------------------------	------

---

"●" = Standard equipment

"\_" = Not available

"○" = Optional equipment.

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