

MAZDA MX-5

MX-5 PRODUCTS CONTENTS

ABOUT THE MX-5	003	MODELS	037
PERFORMANCE	014	BODY COLOURS &	
DRIVING POSITION	015	SEAT MATERIALS	040
HUMAN MACHINE INTERFACE	017	EQUIPMENT	043
DYNAMICS	019	SAFETY	051
KINEMATIC POSTURE CONTROL (KPC)	021	0/11 2 1 1	
ASYMMETRIC LIMITED SLIP DIFFERENTIAL	024	MAZDA MX-5	
OPEN AIR	026	35TH ANNIVERSARY EDITION	063
POWERTRAIN	030		
ENGINE	030		
SOUND	032		
TRANSMISSION	034		

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No matter what the times may bring, our aspiration has always been to deliver to our customers an MX-5 that empowers them to feel an intuitive Jinba-Ittai drive, and we have always directed our actions with that aim in mind.

Experience the joy the MX-5's agile response evokes in you when you press the accelerator down and the vehicle dashes forward. Put the top down to fully experience the breeze and scents of each season. Relish in the thrill of the MX-5's timeless design.

A ride in an MX-5 will delight any driver.

Even while adapting to changes in the times, we have always strived to develop the MX-5 with this aspiration in mind ever since it first came out in 1989.

The ground has shifted significantly for automobiles in recent years. In living up to our social responsibility as an automobile manufacturer, we have continued to develop cars that are even safer and eco-friendlier.

Drivers can enjoy the MX-5 during daily uses like commuting and shopping, on longdistance drives like vacation, or even when driving on winding roads and circuit courses. Outfitting this vehicle with the environmental and safety performance required by the times, we want to find even more diverse ways in which our customers can enjoy their MX-5.

TWO STYLES

By having an MX-5, typical, everyday situations feel special, and you feel invigorated, both physically and mentally.

There is the soft-top model that embodies the fun of an open sports car (hereinafter, "Soft Top").

There is also the MX-5 RF with a beautiful fastback style (hereinafter, "RF").

These two MX-5 types will fill your life with delight as you proactively seize the day.



* RF stands for "Retractable Fastback."

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ABOUT THE MX-5 JINBA-ITTAI (1/4)



"We continue to craft the fun feeling of a Jinba-Ittai drive."

REFINING THE INTUITIVE JINBA-ITTAI FEEL

The MX-5 provides a fun *Jinba-Ittai* drive, that lets drivers feel as if they and the vehicle move as one. Drivers will also feel a sense of joy each time they get into the vehicle. The Soft Top continues to pursue a pure driving feel, while the RF pursues a powerful yet elegant pleasure. To that end, we are constantly striving to refine our revolutionary technology, including the Skyactiv-G engine designed specifically for the FR.

ABOUT THE MX-5 JINBA-ITTAI (2/4)



"We continue to craft the fun feeling of a Jinba-Ittai drive."

REFINING THE INTUITIVE JINBA-ITTAI FEEL

The engine has been placed lower and further back. The overhang on the front and back has been cut back to the limit, and the seating position has been built in lower.

While observing the basic principles that give the MX-5 its unique driving feel, we have thoroughly crafted each aspect, from the front-mid-engine layout and the 50:50 distribution of weight between the front and back to the reduction of the yaw inertia moment and the lower centre of gravity, for an even better experience. This evolved packaging supports the fun *Jinba-Ittai* feel born when drivers can intuitively control the vehicle.



Images are for illustrative purposes only.

ABOUT THE MX-5 JINBA-ITTAI (3/4)



"We continue to craft the fun feeling of a Jinba-Ittai drive."

IN RELENTLESS PURSUIT OF A LIGHTER WEIGHT AND INTUITIVE DRIVING

The MX-5 possesses a nimbleness that allows it to react directly to the driver's intent for a truly *Jinba-Ittai* drive. We cannot describe this fun driving experience only the MX-5 can provide without mentioning its light weight. The vehicle structure of the MX-5 is a perfect representation of lightweight design. Using materials like aluminium and high-tensile steel plates, we have achieved both lightness as well as strength. We have applied our desire for a lighter weight even to smaller details. From the seat's interior structure and shape of the lever for sliding the seat, to the use of aluminium for part of the harness that contributes to weight in the engine room, we have proactively incorporated new technologies to ensure a lighter weight.

ABOUT THE MX-5 JINBA-ITTAI (4/4)



"We continue to craft the fun feeling of a Jinba-Ittai drive."

IN RELENTLESS PURSUIT OF A LIGHTER WEIGHT AND INTUITIVE DRIVING

What's more, we carried out Mazda's Gram Strategy, which we have applied throughout our history of making sports cars. For example, we have opened several lightening holes in sections of the reinforcing material for the body and chassis that do not affect strength. We relentlessly pursue every single gram. That is the secret to the MX-5's light weight.



Images are for illustrative purposes only.

ABOUT THE MX-5 OPEN AIR



"The wind is a luxury to be enjoyed."

We want to make the thrill of driving in the open air with the roof open into an experience that anybody can enjoy unreservedly.

Convertibles offer a uniquely fun and comfortable experience of feeling the wind as you drive, and we have carefully crafted this experience from various perspectives including the opening and closing operation, the flow of the wind itself, and quietness. The MX-5 offers a luxury of feeling the wind as well as a nimble engine sound as you drive.



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PERFORMANCE

PERFORMANCE DRIVING POSITION (1/2)



"We manufacture vehicles to give a Jinba-Ittai feeling."

APPROACH THE VEHICLE WITH A STRAIGHT-FORWARD AND NATURAL STANCE, AND YOU WILL TRULY BEGIN CONVERSING WITH IT.

When you sit naturally in the seat and stretch out your legs, you will feel the pedals there.

Grab the steering wheel and let your left arm fall naturally to find the shift lever there. Face forward with a natural posture to become one with the vehicle. This is the basis of Mazda's ideal driving experience, and the foundation to the fun of intuitively controlling the vehicle. Your conversation with the MX-5 begins here.



Images are for illustrative purposes only.

PERFORMANCE DRIVING POSITION (2/2)



"Don't take being able to sit straight for granted."

ALL "CELEBRATE DRIVING" EXPERIENCES START FROM THE DRIVING POSITION.

In our pursuit for driving with a more natural posture, we have adopted an organ-type pedal which helps prevent misalignment between the motion of your foot and the trajectory of the pedal as you step on the accelerator pedal. Through this belief, Mazda achieves an ideal pedal layout in all of our models, regardless of the size of the vehicle. Drivers can step on the pedal properly.

Mazda's "Celebrate Driving" experience is born from here.

An organ-type pedal, which matches the movement of the pedal to the movement of your foot, is used to reduce the burden on your ankle.

Trajectory of the pedal

Trajectory of the foot

Organ-type accelerator pedal

Images are for explanatory purposes only.

PERFORMANCE HUMAN MACHINE INTERFACE (1/2)



"Well-organized information helps put your mind at ease."

A SIMPLE INFORMATION LAYOUT CRAFTED THROUGH HUMAN-CENTRIC DESIGN

While advancements in various kinds of equipment and technology have made it possible to do more with your car, this also means the driver must process more information while driving. With that in mind, we at Mazda focus on creating environments that help drivers view various kinds of information appropriately for safer, stress-free driving.



- · Images are for illustrative purposes only.
- · This image portrays the vehicle with lights turned on.
- · Screen images on monitors are composite simulations.
- · Content in the images also varies by model grade.

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PERFORMANCE HUMAN MACHINE INTERFACE (2/2)



"We have reduced to need to move your eyes, letting you drive with more ease."

A SIMPLE INFORMATION LAYOUT CRAFTED THROUGH HUMAN-CENTRIC DESIGN

To that end, we have applied the concept of human-centric design to organize information into three types: information that must be checked constantly, information that shows the vehicle's status, and information that aids the driver's comfort and convenience. And, we have arranged these onto display devices for an optimal yet simple information layout. This puts the driver at ease, allowing them to face forward and focus on driving while intuitively checking the necessary information more easily and with little movement in their line of sight.

PERFORMANCE DYNAMICS (1/7)



"An intuitive drive that Mazda fans have come to expect from rear-wheel drive."

A double wishbone suspension is used in the front, while a multi-link type is used in the rear. For the Soft Top, we have pursued outstanding control that achieves a sense of stability when decelerating and allows the driver to move the vehicle at will using the steering wheel and accelerator. The RF achieves an optimal feeling of stroke and steering for an elegant ride. Each type is set optimally to accentuate their appeal.



Images are for illustrative purposes only.

PERFORMANCE DYNAMICS (2/7)



"An intuitive drive that Mazda fans have come to expect from rear-wheel drive."

In order to achieve a lighter, more precise steering feel, we have also improved the steering system. We have developed a more sophisticated control logic for the power steering while also reducing friction in the steering rack, thus achieving a natural and clear sense of feedback. We aimed for a highly integrated feeling where it seems like, from the moment you begin turning the steering wheel until you return it to the straight position, you can feel constant contact between the tyres and the road surface as if your steering intention is directly conveyed to the MX-5.

PERFORMANCE DYNAMICS (3/7)



KINEMATIC POSTURE CONTROL (KPC)

"Enjoy driving with intuitive control on various kinds of road surfaces."

Kinematic Posture Control (KPC) is Mazda-unique vehicle posture technology that leverages the way the MX-5 suspension structure is designed to facilitate smooth body movement in everyday driving situations, achieving more stable cornering with an even better *Jinba-Ittai* feel, even when cornering at high speeds. The rear suspension on the MX-5 is designed to oppose lift force and draw the vehicle body downward when the driver brakes. KPC makes the most of these suspension characteristics, further stabilising vehicle posture when cornering under particularly high G-force by braking the inner side of the rear wheels slightly to suppress roll and draw the vehicle body downward.



Images are for explanatory purposes only.

PERFORMANCE DYNAMICS (4/7)



KINEMATIC POSTURE CONTROL (KPC)

"Enjoy driving with intuitive control on various kinds of road surfaces."

Especially on tight corners and rough roads, its performance is noticeable. In situations in which the vehicle body of existing models would have been tilted significantly, KPC aims to further stabilise the vehicle to give a feeling of the tyres sticking to the road. This gives a better sense of grip and helps the driver feel comfortable increasing the vehicle speed as needed. In addition, even in high-speed cornering scenes, the KPC effect suppresses the lifting of the vehicle body, providing a highly secure ride not only for the driver but also for passengers.



Images are for explanatory purposes only.

PERFORMANCE DYNAMICS (5/7)



KINEMATIC POSTURE CONTROL (KPC)

"Enjoy driving with intuitive control on various kinds of road surfaces."

KPC calculates the speed difference between the rear wheels to detect the turning state in real time and uses this information to make vehicle movement more linear and stabilise vehicle posture as needed. In other words, while the MX-5 maintains its conventionally relaxed, agile behaviour in daily driving, when driving in harder situations, the MX-5 correspondingly sharpens its hind leg nerves and properly adjusts its turning posture. As a result, you can experience driving that makes the most of the MX-5's true potential in a wider range of driving scenes than ever before.

Notes:

· Do not rely on the KPC as a substitute for safe driving. The KPC cannot compensate for unsafe or reckless driving, excessive speed, tailgating (following another vehicle too closely), or hydroplaning (reduced tyre friction and road contact because of water on the road surface), and accidents are still possible.

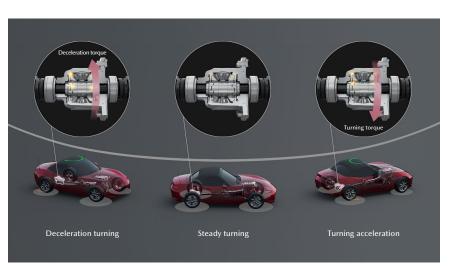
PERFORMANCE DYNAMICS (6/7)



ASYMMETRIC LIMITED SLIP DIFFERENTIAL (ASYMMETRIC LSD)

AN EVOLVING JINBA-ITTAI DRIVE, BOTH ON CITY STREETS AND WINDING ROADS

Manual transmission models feature Mazda's newly developed Asymmetric Limited Slip Differential (Asymmetric LSD). This compact, lightweight, and high-durability unit is engineered to improve stability through turns by varying the differential's lockup characteristics in response to changes in the vertical load on the individual rear wheels during acceleration and deceleration. The LSD's conical clutch system is now controlled by an asymmetric cam mechanism with different angles for deceleration



and acceleration to optimize lockup. In particular, increasing the slip-limit during deceleration gives greater stability when slowing into a curve, where a reduced rear wheel load causes vehicle instability.

· Set for manual transmission vehicles.

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PERFORMANCE DYNAMICS (7/7)



ASYMMETRIC LIMITED SLIP DIFFERENTIAL (ASYMMETRIC LSD)

AN EVOLVING JINBA-ITTAI DRIVE, BOTH ON CITY STREETS AND WINDING ROADS

Combining this variable slip-limiting with a preload optimized for the MX-5's engine, suspension, and tyre characteristics results in smoother, more linear cornering performance for nimbler handling everywhere: around town, on winding roads, and even on the race track.

				1 1 1
•	Set for	' manual	transmission	vehicles.

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PERFORMANCE OPEN AIR (1/4)



"A revolutionary, open-air body."

We have based even our convertible body on the "straight structure" approach in which each part of the base frame is made as straight as possible, as well as the "continuous framework" approach in which the frames for each section function in a coordinated manner. We then use materials such as high-tensile and super high-tensile steel plates and aluminium to create a revolutionary, open-air body that achieves both a sense of agility and a sense of rigidity at high levels.



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PERFORMANCE OPEN AIR (2/4)



"Make it lighter and open."

SOFT TOP WITH A GLASS REAR WINDOW

Compared to previous generations, the Soft Top is both lighter and more efficient at reducing noise and vibration. In addition, opening and closing the top while seated requires less effort, allowing for carefree enjoyment of open-air driving.



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PERFORMANCE OPEN AIR (3/4)



"The RF (retractable fastback) is a new style for the MX-5 born through unprecedented innovation."

ELEGANT HARMONY OF FEELING FREE YET ENVELOPED

When opened, the front roof, middle roof, and back window are stored away with only the rear roof remaining on the body.

This unprecedented style achieves a cockpit atmosphere that lets the driver feel both the freedom of the open air as well as the reassuring feeling of being enveloped. The optimized rear roof shape, clear aeroboard, and other factors help prevent wind from being brought into the cabin, supporting an unprecedented and elegant openair feeling of driving while being gently enveloped by air.



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PERFORMANCE OPEN AIR (4/4)



"The RF (retractable fastback) is a new style for the MX-5 born through unprecedented innovation."

BE ENTICED BY ONE OF THE FASTEST OPENING/CLOSING ACTIONS IN THE WORLD.

The roof can be opened or closed by simply pressing the switch on the front console, even when the MX-5 RF is in motion (at speeds of up to 10 km/h).

The movements of each roof section are synchronized and overlapped to achieve smooth, fast operation.

The driver can check the operation by viewing a five-step animation shown in the multi-information display in the meter cluster.



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PERFORMANCE POWERTRAIN (1/7) ENGINE



SKYACTIV-G 2.0

Mazda's promise is to provide performance with higher revving, higher power, and lively response right up to the red line, as well as smooth acceleration in any gear, and the evolved Skyactiv-G direct-injection petrol engine delivers in full measure, taking you to a world of exciting and satisfying driving. The intake system features a common-type intake port to maximize air intake volume, while the 4-2-1 exhaust system with a specially-designed exhaust port greatly reduces pumping loss. Inertial mass and mechanical resistance are reduced thanks to lightweight pistons and connecting rods. The combustion characteristics and anti-knock capability are enhanced by piston heads that strengthen tumble and swirl and reduce



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unburned fuel, and high-diffusion fuel injectors with a three-stage split fuel injection control scheme minimize waste while promoting secure fuel vaporization.

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PERFORMANCE POWERTRAIN (2/7) ENGINE



SKYACTIV-G 2.0

These innovations add up to dramatically improved performance: the engine revs more smoothly to its increased maximum of 7,500 rpm for a powerful impression and a feel of effortless and limitless acceleration, maximum output is raised, torque is increased from low to high engine speeds, and fuel efficiency is further improved. The extraordinary compression ratio of 13.0:1 is retained, even as the knock usually caused by such high compression is suppressed. A low-inertia dual-mass flywheel delivers sharp and agile engine response, as well as a clear engine tone. Also, the main silencer system contributes a linear engine note to accelerator inputs, promoting greater unity with the MX-5.

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PERFORMANCE POWERTRAIN (3/7) SOUND



"Unending pursuit for sound that brings the human heart to life."

EXCITING ENGINE SOUND

While we observe noise regulations that become stricter each year, we also aim to deliver an even more enjoyable driving experience through the sound that reaches passengers. To that end, we have re-designed the engine room components to allow the sound of the engine's intake to reach the cabin with the goal of letting the driver hear the engine status in a direct, rich sound. We aim for the 2 L engine to convey its powerful strength to the cabin without unnecessarily increasing the acoustic pressure.



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PERFORMANCE POWERTRAIN (4/7) SOUND



"Unending pursuit for sound that brings the human heart to life."

COMFORTABLE QUIETNESS THAT ACCENTUATES THE DRIVING QUALITY

We have taken innovative steps to reduce unnecessary sounds like road noise and wind while still allowing the driver to enjoy the engine sound.

When driving the Soft Top model with the top closed, the aluminium header panel and other components keep the Soft Top still, whereas with the RF model, we have carefully placed sound-absorbing and insulating materials and adjusted the balance of sound heard in the cockpit. This achieves a high sense of quality that cannot simply be measured. For driving with the top open, we have pursued a design that finely controls the flow of wind for a quietness that accentuates your driving quality.

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PERFORMANCE POWERTRAIN (5/7) TRANSMISSION



SKYACTIV-MT

PURSUING A ONE-OF-A-KIND SHIFT FEELING

We not only use a short stroke that allows the driver to precisely operate the lever with only a twist of the wrist, but have also made it to provide a firm response that also feels agile and smooth.

· Manual transmission vehicles.



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PERFORMANCE POWERTRAIN (6/7) TRANSMISSION



ELECTRONICALLY-CONTROLLED AUTOMATIC (ACTIVEMATIC)

6-SPEED AUTOMATIC TRANSMISSION ACHIEVING INTUITIVE DRIVING

The 6-speed automatic transmission achieves both a direct feeling when shifting as well as outstanding fuel efficiency. This vehicle is equipped with steering shift switches that support intuitive driving as well as a Drive Selection system.

· Automatic transmission vehicles.



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PERFORMANCE POWERTRAIN (7/7) TRANSMISSION



DRIVE SELECTION

MORE SPORTY DRIVING USING SPORT MODE

Sport mode

By setting the switch in front of the shift lever to Sport mode, you can change the output characteristics, timing of gear changes, and gear change speeds, enabling powerful acceleration to match accelerator operations. This enables not only sporty driving but also intuitive speed control in situations like merging on busy roads.

· Automatic transmission vehicles.



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MODELS

MX-5 MODELS



RETRACTABLE FASTBACK (RF) MODEL





Body colour: Machine Grey Metallic

• The colours and specifications of exterior parts such as the aluminium wheels, door mirrors, and roof vary by model grade.

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MX-5 MODELS



SOFT TOP MODEL





Body colour: Soul Red Crystal Metallic

· The colours and specifications of exterior parts such as the aluminium wheels, door mirrors, and roof vary by model grade.

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BODY COLOURS & SEAT MATERIALS

BODY COLOURS



· The images in this catalogue may vary from the actual vehicle depending on the photography and printing conditions.



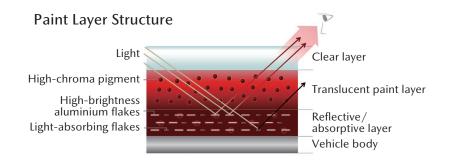


Soul Red Crystal Metallic (46V)

Machine Grey Metallic (46G)

TAKUMI-NURI

Mazda's unique painting technology *Takumi-nuri* (*takumi*: artisan, *nuri*: painting), with its unprecedented combination of colour, highlights, shade, and depth, further emphasizes the sheer beauty and quality of the dynamic body shape. The lineup includes two *Takumi-nuri* body colours: Soul Red Crystal Metallic and Machine Grey Metallic.











Aero Grey Metallic (52C)

Deep Crystal Blue Mica (42M)

Jet Black Mica (41W)

Snowflake White Pearl Mica (25D)

Notes: Availability of exterior and interior colours varies according to region. Please consult your Mazda dealer for exact information.

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SEAT MATERIALS





Nappa leather, Sports Tan



Leather, Black

EQUIPMENT





Four-lamp LED headlights have a watchful, eye-like design for a look of vitality and power waiting to be unleashed, underlined by newly designed daytime running lamps. The turn indicators are upgraded for greater visibility.



The iconic design of the U-shaped rear combination lamps and round tail lights pays tribute to the rear view of previous generations of the MX-5. The light-emitting area of the individual lamps is enlarged for better visibility, especially when braking.

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Newly designed, lightweight 17 inch aluminium wheels feature black metallic paint on sharply designed spokes to emphasize their functional beauty and add to MX-5's bold, athletic stance.

• The colour, size, and design of the aluminium wheels vary by model grade. Please consult your Mazda dealer for exact information.



The large analogue tachometer features a vertical zero position to underline the contrast between action and inaction. The face of the dial is jet black to enhance legibility and lower reflections of the surrounding environment during open-top driving.

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ALUMINIUM DIE-CAST ENGINE HEAD COVER

We use an extremely thin aluminium die-cast head cover for the engine, which shows off its impressive presence when you open the bonnet. The simple structure that shines in the engine rooms makes drivers want to celebrate owning an MX-5.



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To PRODUCT CONTENTS

ASYMMETRIC LSD



We have added a cam mechanism to the LSD, which is a lightweight, compact, and highly durable conical clutch type, and set different cam angles for decelerating and accelerating. By doing so, we have achieved even more agility in city driving as well as drastically increased turning stability on winding roads.

· Set for manual transmission vehicles.

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BOSE SOUND SYSTEM (AUDIOPILOT) + SPEAKERS

The exclusive Bose premium sound system features nine speakers including a pair of speakers in both the driver's and passenger's headrests, to deliver superior sound quality even when driving with the top down.

· The Bose sound system is available as an upgrade.



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MAZDA STORIES | Hear a playlist that demonstrates Mazda's Bose sound system at its best.

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A BOOT DESIGNED IN THE PURSUIT OF PRACTICALITY



The image here shows an illustration of the RF model.

Despite the short rear overhang and the space dedicated to stowing the roof, the boot on both models is long and wide, allowing for truly practical use. This versatile luggage compartment can easily accommodate a pair of hard-type carry-on bags, and the MX-5 RF's boot even features a multipurpose box for tools and other items.

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STORAGE SPACE



The image here shows an illustration of the seat side box.

- Console box
 Great for storing small items such as sunglasses.
- Seat side box
 Features a lock for peace of mind when leaving the vehicle with the top open.
- Back trim storage box
 Ensures storage space in the left and right seat backs in the Soft Top model and behind the driver's side seat back in the RF model.

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SAFETY

MX-5 SAFETY MAZDA PROACTIVE SAFETY

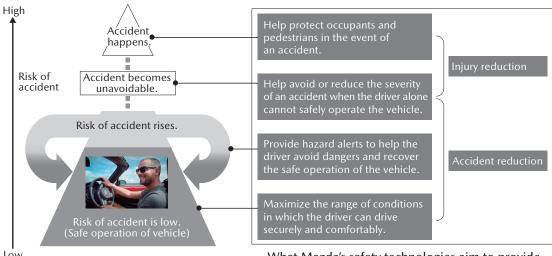


"We put the driver first. That gives peace of mind to the passengers."

PASSENGERS WANT SAFETY AND PEACE OF MIND... AND THEY WANT TO HAVE FUN.

Damage reduction brakes, which help avoid imminent collisions, have become safety devices that are essential to any kind of vehicle. However, we at Mazda are not satisfied with just that. We design vehicles considering not only how to deal with danger once it occurs, but also by thinking about safety in situations before that which could lead to accidents or danger. We apply this concept not only to our cutting-edge safety technology but also when creating the driving environment, such as the driving position, information layout, and field of view, as well as the driving performance. Everything is to allow the driver to drive with peace of mind. This is "Mazda Proactive Safety." It is Mazda's original approach to safety.

Driving with Mazda Proactive Safety

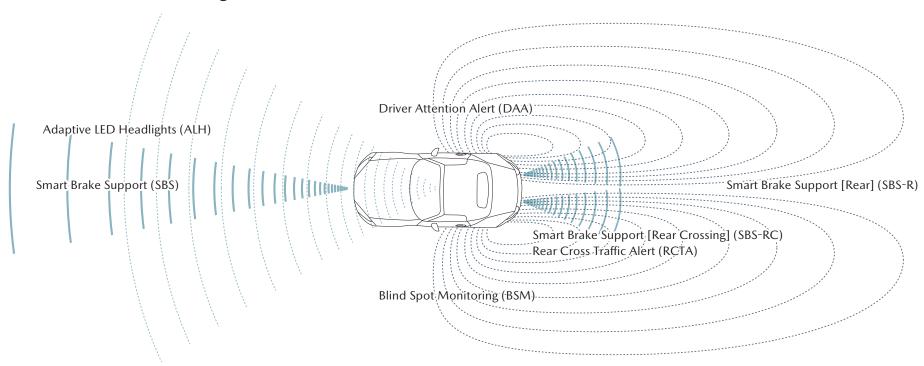


MX-5 SAFETY MAZDA PROACTIVE SAFETY



"Safety is ultimately in the hands of the driver."

i-Activsense technologies

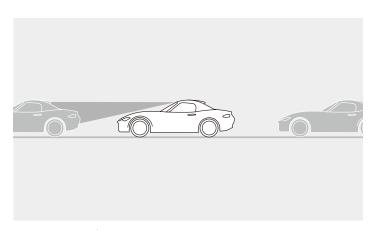


Images are for illustrative purposes only.

- · i-Activsense safety features are not a substitute for safe and attentive driving. There are limitations to the range and detection of the systems.
- · Availability of safety equipment/features varies according to country and model grade. Please consult your Mazda dealer for exact information.



SAFETY TECHNOLOGY THAT AVOIDS OR REDUCES DAMAGE FROM ACCIDENTS DUE TO HUMAN ERROR



Images are for illustrative purposes only.

Driver Support Function

Detecting the status around the vehicle when driving or moving forward for support

SMART BRAKE SUPPORT (SBS) *1*3

<Vehicle Detection> <Pedestrian Detection> <Bicycle Detection>

When the radar sensor and camera determine there is a possibility of a collision with an object in front (vehicle ahead, pedestrian, or bicycle), a message on the display and warning sound alert the driver to the risk of collision. If the system determines that a collision cannot be avoided, it operates the brakes in an attempt to reduce the damage from the collision. If the driver steps on the brake pedal, the system offers support for swift and sure braking.

- If the object is a vehicle ahead: The vehicle speed is approx. 4 km/h to 80 km/h, or the DSC is not operating.
- If the object is a bicycle / pedestrian: The vehicle speed is approx. 10 km/h to 80 km/h, or the DSC is not operating.

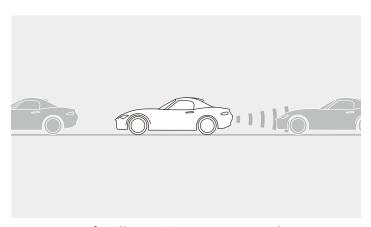
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SAFETY TECHNOLOGY THAT AVOIDS OR REDUCES DAMAGE FROM ACCIDENTS DUE TO HUMAN ERROR



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Driver Support Function

Detecting the status around the vehicle when driving or moving forward for support

SMART BRAKE SUPPORT - REAR (SBS-R)*2*3

<Obstacle Detection>

If, while driving in reverse at approx. 2 to 15 km/h, the system detects an obstacle to the rear, it alerts the driver of the danger using screen displays and warning sounds, and if it determines that a collision cannot be avoided, the system operates the brakes in an attempt to reduce the damage from the collision.

 Rear parking sensors (centre / corners): The ultrasound sensors on the rear bumper detect still objects that are nearby and alert the driver with a warning sound.

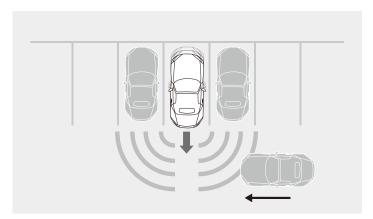
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SAFETY TECHNOLOGY THAT AVOIDS OR REDUCES DAMAGE FROM ACCIDENTS DUE TO HUMAN ERROR



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Driver Support Function

Detecting vehicles approaching from the left and right during reverse drive

SMART BRAKE SUPPORT - REAR CROSSING (SBS-RC)*3*5

Vehicles approaching from the left or right at the rear of the vehicle are another source of danger when driving in reverse. SBS-RC detects vehicles approaching from the vehicle's left and right rear blind spots when driving in reverse at speeds between approx. 0 to 15 km/h. If the system determines that a collision cannot be avoided, it operates the brakes in an attempt to reduce the damage from the collision.

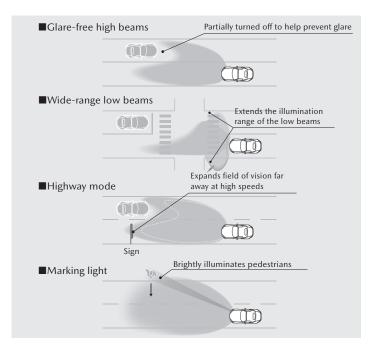
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SAFETY TECHNOLOGY FOR REDUCING NEAR MISSES



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Ensuring visibility necessary for safe driving

ADAPTIVE LED HEADLIGHTS (ALH)*3*6

The vehicle determines the status of oncoming vehicles and vehicles ahead when driving at night. This system then automatically changes the illumination range and brightness of the headlights.

• Each function operates differently depending on the driving speed. Furthermore, some functions may not operate or may not be available depending on the road conditions, vehicle status, weather, and other factors. See the Owner's Manual for details.

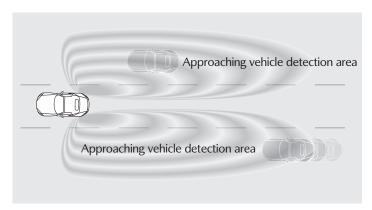
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SAFETY TECHNOLOGY FOR REDUCING NEAR MISSES



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Informing the driver of vehicles approaching from the rear

BLIND SPOT MONITORING (BSM)*3*7

When the vehicle is driving forward at approx. 30 km/h or faster and this function detects a vehicle approaching from the rear, this function displays information on the wing mirror based on that vehicle's approach. If the driver operates the turn signal on the illuminated side at this time, the light flashes and a warning sound informs the driver of the danger.

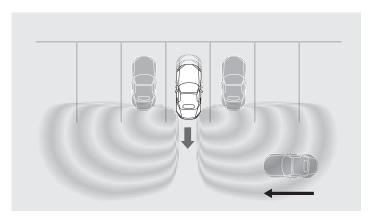
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SAFETY TECHNOLOGY FOR REDUCING NEAR MISSES



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Informing the driver of vehicles approaching from the rear

REAR CROSS TRAFFIC ALERT (RCTA)*3*5

When the vehicle is backing up in locations such as parking lots, this function detects a vehicle approaching from the rear left and right sides and informs the driver of the danger using displays and warning sounds.

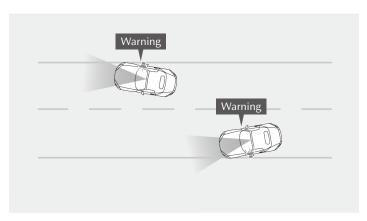
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SAFETY TECHNOLOGY FOR REDUCING NEAR MISSES



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 This system is designed to avoid issuing unnecessary warnings when the driving is assumed to be intentional, such as by accelerator and turn signal operations. Driver Support Function

Warning the driver of deviating from the lane

LANE DEPARTURE WARNING SYSTEM (LDWS)*3*4

This system notifies the driver that the vehicle may be deviating from its lane. When driving at approx. 60 km/h or faster, the cameras detect the white (yellow) lines next to the vehicle. If the system determines that there is a possibility the vehicle is deviating from its lane, it informs the driver with a warning.

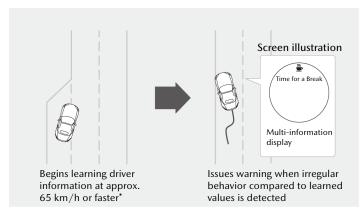
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SAFETY TECHNOLOGY FOR REDUCING NEAR MISSES / SAFETY TECHNOLOGY FOR REDUCING THE BURDEN OF DRIVING



Images are for illustrative purposes only.

* Learning is restricted by speed and time. See the Owner's Manual for details. Recommending rests for the driver

DRIVER ATTENTION ALERT (DAA)*3

This system detects driver fatigue and decreased attentiveness and encourages the driver to take a rest. When driving in a lane at approx. 65 km/h to 140 km/h, the vehicle estimates the increase in driver fatigue and decrease in attentiveness. It encourages the driver to take a rest through displays on the multi-information display and warning sounds.

Notes:

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About safety technology



NOTES FOR SAFE USE

- *1 Safety functions may not operate properly depending on various criteria including the corresponding object (such as vehicles with particular exteriors or vehicles or pedestrians that are partially visible, hidden, or blending in with the background), weather conditions (such as rain, snow, or fog), and road conditions (such as roads with continuous curves or when visibility is poor due to it being night or dusk).
- *2 Safety functions may not operate properly depending on various criteria including the corresponding object (such as vehicles with a shape that makes it difficult to reflect radar waves or ultrasound waves), weather conditions (such as rain, snow, or fog), and road conditions (such as roads with numerous curves or repeating hills).
- SBS, SBS-R, SBS-RC, ALH, BSM, RCTA, LDWS, and DAA are all systems that were designed based on the assumption that the driver will drive safely, and are meant to reduce damage from accidents and the burden of driving. Therefore, there are limitations to the functionality and performance of each system. We ask that you do not over-rely on them and that you always drive safely.
- *4 Safety functions may not operate properly depending on various criteria including weather conditions (such as rain, snow, or fog) and road conditions (such as roads with sharp curves, roads

- that are extremely wide or narrow, and roads where the white (yellow) lines are fading).
- Safety functions may not operate properly depending on various criteria including weather conditions (such as rain or snow) and the condition of the nearby wall, approaching vehicle, or the like.
- *6 Safety functions may not operate properly depending on various criteria including when there is a source of light nearby (such as a streetlight or traffic signal), weather conditions (such as rain, snow, or fog), and road conditions (such as roads with numerous curves or rough surfaces). Do not over-rely on this system. We ask that you remain constantly aware of your surroundings and drive safely, including switching between high beams and low beams as necessary.
- *7 Safety functions may not operate properly depending on various criteria including weather conditions (such as rain or snow), the condition of the approaching vehicle (such as if it stops approaching or it runs parallel at the same speed for a long time), and road conditions (such as roads that are extremely wide or narrow).
- Please consult your Mazda dealer or refer to the Owner's Manual for other important notes.

MX-5 PRODUCT BROCHURE

MAZDA MX-5 35TH ANNIVERSARY EDITION



MAZDA MX-5 35TH ANNIVERSARY EDITION



RETRACTABLE FASTBACK (RF) MODEL





Body colour: Artisan Red Metallic

- · Availability of equipment/features varies according to country and model grade. Please consult your Mazda dealer for exact information.
- · Details and specifications of exterior and interior designs of products shown in this catalogue vary by country and model grade. Please consult your Mazda dealer for exact information.



MAZDA MX-5 35TH ANNIVERSARY EDITION



35TH ANNIVERSARY EDITION SPECIAL EQUIPMENT



Headrests with the 35th anniversary logo



Floor mats & carpets



Shift lever & parking brake with sport tan stitching



Steering wheel with sport tan stitching



35th anniversary badge with a serial number*
*Customers cannot specify the serial number.



17" alloy wheels

- The vehicle in these images is a Soft Top model manual transmission vehicle for the Japanese market.
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MAZDA MOTOR CORPORATION

