

MAZDA MOTOR CORPORATION

MAZDA 3

We believe in the power of human potential; creativity, imagination and the amazing things we're all capable of when we're inspired.

We believe in taking the unconventional road and going the extra mile to do work that inspires.

We believe in artisans, designers, engineers and ambassadors who pour human energy into their work.

We believe in the power of cars to move human emotions. To awaken senses, heighten reflexes, make pulses race.

We believe the joy of being alive comes from what we discover on our journey, and the inspiration we find in every mile.

MAZDA MAKES YOU FEEL ALIVE.











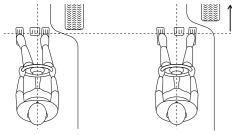




# HUMAN-CENTRIC: SUPPORTING THE SENSES

#### COMFORT IN COMMAND

Your driving position affects every interaction you have with the car. It's where driving pleasure begins, and it's one more place where Mazda puts the focus on you to assure natural posture and ultimate ease of operation. Pedal layout is a prime example. To place the accelerator pedal exactly where your right foot falls naturally, all Mazdas are designed around the driving position with the front wheels further forward to create the space required for correct pedal location. The result is a relaxed, natural driving posture allowing you to operate the vehicle just as you desire, with minimal stress and effort.



Conventional pedal layout Wheelhouse impedes natural leg extension resulting in driver

Mazda pedal layout Front wheel is moved forward, leg extends comfortably and naturally.

#### HUMAN-MACHINE INTERFACE (HMI)

Knowledge is power, but poorly presented information results in stress and confusion. So Mazda's HMI is entirely human-centric in its design, keeping you informed while leaving you free to concentrate on driving. Constantly changing high-priority information is delivered in real time in the Active Driving Display just below your line of sight; essential driving information is shown in the meter cluster LCD directly in front of you; and information related to entertainment and convenience comes via the 10.25-inch\* centre display. Prioritizing and presenting information in this logical way helps you to maintain a comfortable, natural posture as it supports you in driving safely and enjoyably.

\*Centre display size varies by country and model grade.





Active Driving Display
This windscreen-projected display is close to
your line of sight for easy visibility. Important
driving information is displayed in the upper
section, vehicle status information is
displayed in the lower section.





## HUMAN-CENTRIC: MOTION INSPIRED BY YOU

Seat design

S-shaped spinal curve maintained

#### SKYACTIV-VEHICLE ARCHITECTURE

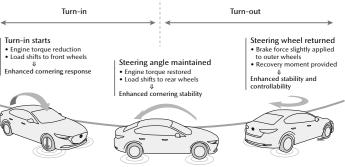
From the time we learn to walk, we learn to control our centre of gravity — and thus our balance — entirely without conscious thought. It becomes as natural as breathing. And it is the inspiration for Mazda's Skyactiv-Vehicle Architecture, aimed at enabling you to fully maintain your balance even inside the vehicle. With human characteristics as the overriding design directive for the seats, body and chassis as a whole, Skyactiv-Vehicle Architecture realizes ride comfort, handling stability and vehicle motion that perfectly matches human sensibilities and always feels familiar and natural to driver and passengers alike.



### G-VECTORING CONTROL PLUS (GVC PLUS)

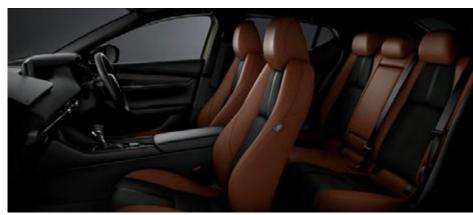
GVC Plus is one more way Mazda's human-centric engineering makes vehicle movement more responsive, more confidence-inspiring and just more comfortable. As you enter a bend, GVC Plus momentarily lowers engine torque to transfer weight to the front wheels and enhance grip. Then as you go through the curve, engine torque is restored to shift weight rearwards for greater stability. Finally, as you exit the bend brake force is slightly applied to the outer wheels to help recover straight-line running. This seamless, behind-the-scenes control greatly reduces the need for mid-bend steering corrections, smoothes the effect of G forces to reduce body sway, and lowers stress and fatigue on long drives.

#### GVC Plus operation



### RETRO SPORTS





Mazda is proud to introduce a series of Retro Sports models extending across its lineup. This new series features Zircon Sand Metallic accented by gloss black exterior trim parts as the signature body colour\*. Together with the exclusive interior highlighted by Terracotta upholstery and powerful black contrast elements, the Retro Sports design package adds the elegant, craftsman-built feel of classic coachwork to Mazda's hallmark refined, sporty styling.

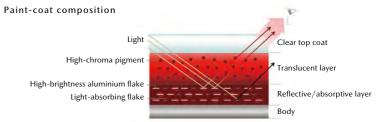
\*Availability of body colour for the Retro Sports model varies by country. Please consult your Mazda dealer for exact information.

### EXTERIOR AND INTERIOR COLOURS

### **BODY COLOURS**







TAKUMI-NURI Mazda's unique painting technology Takumi-Nuri (takumi: master craftsman, 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.



SEAT MATERIALS



Deep Crystal Blue Mica (42M)



Leather, Black

Jet Black Mica (41W)





Arctic White (A4D)



\*Only for Retro Sports models \*\*Only for Sedan models

Leather, Red

Snowflake White Pearl Mica (25D)

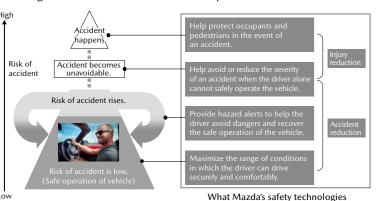
# **HUMAN-CENTRIC:** REASSURING SAFETY, DRIVING ENJOYMENT

#### MAZDA PROACTIVE SAFETY

Confidence-building reassurance for the driver, and an enjoyable driving experience for all occupants. These are the fundamental aims of Mazda Proactive Safety. And with these twin goals, Mazda expanded the concept of safety, taking it beyond the conventional thinking on advanced safety technologies to also include the driving position, information layout, visibility, and driving dynamics. It's an ongoing effort to provide a safe and reassuring experience for everybody, including passengers in the rear seats, with the ultimate aim of making accidents a thing of the past. As part of this progress

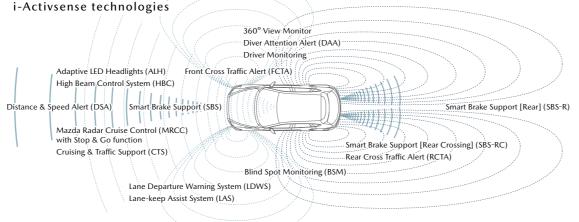
towards comprehensive all-round safety and an accident-free future, Mazda engineers not only evolved and improved the a suite of advanced safety technologies that includes Driver Monitoring, Front Cross Traffic Alert (FCTA), and Cruising & safety takes Mazda closer to its final goal of eliminating traffic accidents and enhanced driving pleasure.

#### Driving with Mazda Proactive Safety

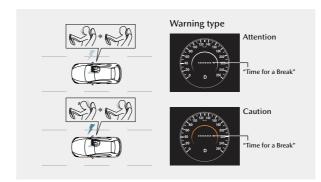


aim to provide

driving position and visibility, they also developed i-Activsense, Traffic Support (CTS) to further enhance the driver's awareness of potential hazards. This evolving and all-inclusive approach to



#### i-ACTIVSENSE



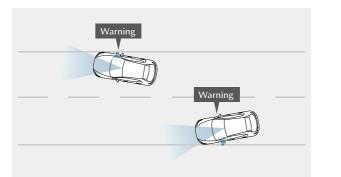
#### **DRIVER MONITORING**

Inattention and fatigue are a common cause of accidents. Driver Monitoring's infrared camera and LED mounted in the centre display constantly check the driver for drowsiness, inattention and fatigue at two levels: Attention (onset of inattention or drowsiness) and Caution (increased levels). If the system determines the situation is dangerous, it sounds an alert and primes the Smart Brake Support (SBS) system.



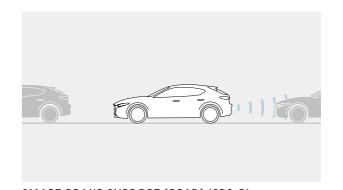
#### FRONT CROSS TRAFFIC ALERT (FCTA)

When entering a T junction, collisions with vehicles approaching from the front left and right blind spots can easily occur. FCTA uses front side radars to monitor these front diagonal blind spots and warn the driver of approaching vehicles. The system operates when the car is moving at speeds up to approximately 10 km/h and is only designed to detect the presence of motor vehicles.



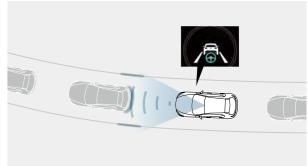
#### LANE DEPARTURE WARNING SYSTEM (LDWS)

LDWS employs a forward-sensing camera to monitor lane markings on the road ahead, constantly checking whether the vehicle is correctly centred in the lane. When unintentional lane departure is detected, LDWS warns the driver by vibrating the steering wheel or sounding an alert. The system operates when the car is moving forwards at speeds higher than approximately 60 km/h.



#### SMART BRAKE SUPPORT [REAR] (SBS-R)

When reversing, low objects behind the vehicle are hard, or even impossible, to see from the driver's seat. SBS-R's rear-facing ultrasonic sensor detects such obstacles behind the vehicle when reversing at speeds between approximately 2 and 8 km/h. If the system determines the driver is unaware of the obstacle and judges that a collision is imminent, it applies the brakes to help reduce collision damage.



#### **CRUISING & TRAFFIC SUPPORT (CTS)**

CTS helps reduce driver fatigue when in traffic jams on the highway. When engaged, CTS automatically controls vehicle speed to keep a suitable distance from the vehicle ahead, and also assists with steering torque to maintain proper lane position through bends. If lane markings are not detected, the system follows the path of the preceding vehicle. In this way, CTS promotes a safe, comfortable driving experience.



#### SMART BRAKE SUPPORT [REAR CROSSING] (SBS-RC)

Vehicles approaching from the left or right at the rear of the vehicle are another source of danger when reversing. SBS-RC detects vehicles approaching from the vehicle's left and right rear blind spots when reversing at speeds between approximately 0 and 10 km/h. If the system judges an impact is unavoidable, it operates the brakes to help mitigate damage caused by the collision.