Mazda cx-5



SMART START GUIDE

Driver's View

BLUETOOTH® LIGHTING/ HANDS-FREE/ **TURN SIGNALS AUDIO**

(PP. 27, 30) (PP. 15-16, 31-32)

ILLUMINATION INFORMATION DISPLAY

DIMMER (Instrument Cluster) (P. 9) (PP. 35-36)



HOOD **RELEASE**

TILT/TELESCOPING STEERING WHEEL LEVER

CRUISE CONTROL

This easy-to-use **SMART START GUIDE** provides information on some unique features and functions of your new vehicle. Additional features are available at www.mymazda.com and the MyMazda app -> VEHICLE HOW TO. Complete information on features and functions are available in your Owner's Manual.





1 PASS This indicator light turns on to remind you that the front passenger's front/side AIRBAG OFF 2 airbags and seat belt pretensioner will not deploy during a collision. The reason for this is that the sensor has determined that an adult is not sitting in the front passenger seat.

NOTE: If a smaller adult sits on the front passenger seat, the sensors might detect the adult as being a child depending on the person's physique and may deactivate the front passenger's front/side airbags and seat belt pretensioner. Always wear your seat belt and secure children in the rear seats in appropriate child restraints. See the Owner's Manual for important information on this safety feature.







ADVANCED KEYLESS ENTRY SYSTEM

This system allows you to lock and unlock the doors without taking the key out.

While Carrying the Advanced Key...

 Unlock the driver's door by pushing the driver's door request switch once.



- Unlock all doors (and liftgate)
 by pushing the driver's door
 request switch once or
 twice (depending on
 personalization setting)
 OR by pushing the passenger's
 door request switch once.
- Lock all doors (and liftgate) by pushing any request switch once.
- Unlock
 Panic Alarm

 Open the liftgate by pushing the electric liftgate opener when ignition is OFF. With ignition ON, vehicle must be in Park (A/T) or have parking brake set (M/T).



CAUTION: RED KEY indicator light — may illuminate if advance key is placed in the cup holder. The key can sometimes not be detected in the cup holder.



CAUTION:

- Make sure vehicle is OFF and take the keyless entry system key with you when leaving the vehicle.
- When locking doors using inside door switches or inside door-lock knobs, be careful not to leave the key inside the vehicle.

NOTE: When the liftgate opener switch is pushed, the liftgate will open slightly. If the liftgate is not opened within 1.5 seconds, the liftgate latch locks (you will hear it lock) and the liftgate cannot be opened or closed from this slightly raised position. To open/close the liftgate, push the liftgate opener switch, open the liftgate within 1.5 seconds, then close it. The door/liftgate ajar warning light will be on if the liftgate is not fully closed.

NOTE: Vehicles equipped with the Advanced Keyless Entry System and the Keyless Entry System both use the same type of keyless entry transmitter. However, only vehicles equipped with the Advanced Keyless Entry System allow you to lock and unlock the doors/liftgate with the door/liftgate request switches (without taking the key out of your purse or pocket).

Vehicles equipped with the Keyless Entry System do not have request switches on the doors/liftgate. To lock and unlock the doors/liftgate, the corresponding transmitter button must be pushed.



















Starting The Engine



STARTING THE ENGINE WITH ACCELERATED WARM-UP SYSTEM (AWS)

The CX-5 is equipped with SKYACTIV combustion technology. This technology includes AWS (Accelerated Warm-up System) for optimal emission performance during cold starting conditions.

While Carrying the Key...

- Start the engine by pushing the START/ STOP ENGINE button while pushing the clutch pedal (M/T) or the brake pedal (A/T).
- What you will notice? On start-up, the engine speed and sound are higher (1500 RPM) for less than 1 minute to quickly bring the catalyst to efficient operating temperature. The RPM will reduce to idle once the temperature is achieved. This is normal engine operation under cold start conditions.



 What this does? This heats up the catalytic converter faster to reduce emissions and allows Mazda to use an exhaust header on the engine (to improve efficiency and horsepower).

NOTE: You can drive the vehicle during AWS activation, no need to wait.

- Shut the engine OFF by making sure the vehicle in park (A/T) and setting the parking brake, then push the START/STOP ENGINE button.
- Activate Accessories (ACC) by pushing the START/STOP ENGINE button once without pushing the clutch or brake pedal.
- Turn the ignition to the ON position by pushing the START/STOP ENGINE button twice without pushing the clutch or brake pedal.



Emergency Engine Stop

Pushing and holding the START/STOP button or repeatedly pushing the button while the engine is running will turn the engine OFF. Use only in case of an emergency.

NOTE: The engine may not start if the key cannot be detected. The Key Indicator Light may flash **RED** or "Key not detected" may be displayed if the key is placed in the cup holder.

If the START/STOP ENGINE button indicator light flashes AMBER, this could indicate a problem with the engine starting system. You may not be able to start the engine or switch the ignition to ACC or ON. Have your vehicle inspected at an Authorized Mazda Dealer as soon as possible.



















Electric Parking Brake

ELECTRIC PARKING BRAKE

The electric parking brake equipment applies the parking brake using an electric motor. The indicator light on the electric parking brake switch turns on when the switch is turned on.





Applying the electric parking brake:

The electric parking brake can be applied regardless of the ignition switch position. Securely depress the brake pedal and pull up the electric parking brake switch. The electric parking brake is applied and the brake system warning light and the electric parking brake switch indicator light turn on.

Releasing the electric parking brake:

The electric parking brake can be released while the ignition is switched ON or while the engine is running. When the electric parking brake is released, the brake system warning light and the electric parking brake switch indicator light turn off.

Electric parking brake manual release:

Depress the brake pedal and press the electric parking brake switch.

Electric parking brake automatic release:

The parking brake is released automatically when the accelerator pedal is depressed and all of the following conditions met:

- The engine is running.
- The driver's door is closed.
- The driver's seat belt is fastened.
- A/T
 - Selector lever is in the D, M, or R position.
- M/T
 - The gear shift is in a position other than neutral.
 - The clutch pedal is depressed halfway

FUEL ECONOMY: To achieve the best fuel economy, visit www.fueleconomy.gov for more information.

Tires





For your safety, the CX-5 is equipped with TPMS that detects low tire pressure in one or more tires. If the tire pressure starts getting low in one or more tires, the system alerts the driver by turning on a light in the instrument cluster (pp. 33-34) and sounding an alarm.

What to do? Don't ignore the TPMS warning light. Stop and check your tire pressure (when tires are cold) and inflate them to the proper pressure. Properly inflated tires are safer, last longer, and increase fuel economy.

In the following cases, the TPMS must be "initialized" so the system can operate normally.

- The tire pressure is adjusted (up or down) in one or more tires.
- A tire rotation is performed.
- Any tire or wheel is replaced.
- The vehicle's battery is disconnected, replaced or completely dead.

Initialization Process (TPMS Warning Light (!) is Illuminated)

- 1 Park the vehicle in a safe place and firmly apply the parking brake.
- 2 Let the tires cool, then adjust the tire pressure to the specified pressure (See tire label located on the driver's side door opening) on all four (4) tires.
- 3 Switch the ignition ON, but leave the vehicle parked.
- 4 Push and hold the TPMS "Set Switch" (left side of dash) until the TPMS warning light (1) in the instrument cluster flashes twice and a beep sound is heard once.



CAUTION: If the TPMS "Set Switch" is pushed without adjusting the tire pressure, the system cannot detect the normal tire pressure. The TPMS warning light may not turn on, even if the tire pressure is low, or it may turn on if the tire pressure is normal.

NOTE: Drastic changes in temperature or altitude may cause the TPMS warning light to turn on.



















Information Display

INFO

Toggle the INFO button up or down on steering wheel to cycle through different types of information.









Push and hold the center of the INFO button to reset the currently displayed feature such as Average MPH or Average MPG.

Display screens

Actual displayed information will vary on your vehicle model.



Distance to Empty



Average MPG



Current MPG



Average Speed



DRSS

Seats and Mirrors





Headrests

For your safety, the front seats are equipped with active headrests that are not adjustable forward or backward, only up and down. An active headrest is designed to move forward in the event of a collision to close the gap between your head and the headrest (to reduce the possibility of whiplash).



AUTO-DIMMING MIRROR AND HOMELINK®



- Auto-dimming will automatically darken your rearview mirror to reduce headlight glare from vehicles behind you.
- Auto-dimming is activated every time the engine is started.

NOTE: In addition to the auto-dimming mirror's rear light sensor, there is also a front light sensor (not shown). Do not place or hang any objects over the front or rear mirror light sensors; otherwise, the auto-dimming mirror will not operate properly.



- This feature provides a convenient way to replace up to three transmitters such as garage door openers, home lighting remotes and other radio frequency devices.
- Refer to your Owner's Manual for complete programming details.

NOTE: Genuine Mazda Accessory Auto-Dimming Mirror with Compass and Homelink is available at your Authorized Mazda Dealer.

















Mazda Connect Infotainment System

MAZDA CONNECT INFOTAINMENT SYSTEM (if equipped)

Mazda Connect is designed to be operated by using one of the following three interfaces:

- 1 The commander switch (pp. 13-14).
- 2 The touchscreen (if the vehicle is not moving).
- 3 Voice control (p. 14).



NOTE:

- In the interest of safety and to avoid distracted driving, the touchscreen is disabled at speeds over 5 mph. Use the commander switch or voice control to operate the infotainment system.
- You can touch and tap, slide or swipe the touchscreen, but cannot pinch.



Push TALK button and say "Applications."



Push TALK button and say "Communication."



Push TALK button and say "Settings."





NOTE:

These types of Warning screens appear if there is a problem with the vehicle.

Mazda Connect Settings





MAZDA CONNECT SETTINGS (if equipped)

To view the different setting screens:

- 1 Move the commander switch to the left or right to change tabs.
- 2 When the desired tab is highlighted, push the knob of the commander switch down.
- 3 Turn the dial of the commander switch to scroll down the list.

NOTE: If there is a scroll bar on the right side, there are more items further down.

Display Settings



Use System to change the brightness of the Display between Day (bright), Night (dim), and AUTO (switches from Day to Night when headlights are turned ON). See illumination dimmer pp. 35-36.

Sound Settings



Vehicle Settings



Safety Settings



Device Settings



System Settings



















Commander/Voice Control

COMMANDER SWITCH (if equipped)

The commander is the primary means for operating Mazda Connect. It allows you to keep your head up and eyes on the road.

The control places five buttons naturally beneath the five fingers and shows five matching icons on the home screen for touch-only operation. Select a button around the commander knob to operate the desired system.





BACK (to previous screen)

FAVORITES

The following can be stored in Favorites:

MUTE (push down)/ VOLUME (turn dial)

- 50 stations total for AM, FM, and XM.
- 50 contacts in the system phonebook.
- 50 points of interest in navigation. (To edit or delete HOME, select HOME and push and hold the commander knob until the Edit/Delete HOME screen appears.)

Select an item on the screen by:

- 1 Moving the knob up or down, left or right, and/or turn the dial to move the cursor to the desired on-screen location (and get a description of the icon).
- 2 Pushing the knob down (ENTER) to select your choice on the screen.





Voice control is activated by pushing the TALK button on the steering wheel and speaking a command. Voice commands usually contain a verb (action word) followed by a noun. Common verbs are "Go to" and "Play".





- Call "name" mobile Dial "number"
- Address-pause-"street
 Next or Skip address, city, state"
- Help

- Cancel
- Go Back or Previous
- Tutorial
 - Scroll/Page Down
 - Scroll/Page Up
- Turn Display/Screen Off Select "line number"
- (ex: "Select Four" or "Select Line Four"
- Display Clock

Go to (and one of the following):

- Home Entertainment
- Messages Contacts
- Navigation
- Communication
- Settinas
- Email
- Phone
- Call History
- - Bluetooth
- Text ALJX AM/FM
 - USB
 - Pandora
 - Aha
 - Stitcher

Play (and one of the following): • CD

- AM/FM <station number> • Bluetooth
- XM <channel number>
- ALIX
- USB
- Pandora
- Aha Stitcher

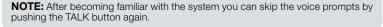
XM

• CD

- Song
- Plavlist
- Artist
- Album Genre



























Bluetooth®

PAIRING YOUR BLUETOOTH® PHONE OR AUDIO DEVICE

NOTE:

- For safety reasons, you cannot pair a phone while driving.
- Before pairing your cell phone or audio device, you must manually turn on the device's Bluetooth[®] function. Refer to the owner's manual for your device.
- For customer service and device compatibility: Toll-free call: 800-430-0153
 Website: www.MazdaUSA.com/bluetooth
- **IMPORTANT:** Set the volume level on your cell phone or audio device to the highest level before distortion starts, then adjust the volume on the vehicle's audio system.
- When in range of another Wi-Fi device, the Bluetooth connection between your
 phone and the system may disconnect for a short time if you have Wi-Fi enabled
 Turn off Wi-Fi on your phone if needed.

- 4 Sav. "Pair."
- 5 Say a four-digit code (i.e., "1, 2, 3, 4").
- 6 Place phone in discovery mode; if necessary, consult your phone's manual or go to www.mazdausa.com/bluetooth. Select model, Bluetooth, and follow screen prompts.
- **7** After phone is recognized, you will be prompted to name the paired phone.

With Mazda Connect:

- Manually turn Bluetooth on your phone or audio device.
- 2 Select Communication from Home screen.
- 3 Select Settings.
- 4 Select Bluetooth.
- 5 Select Add New Device to display the message and switch to the device operation. If this option is grayed out, make sure Bluetooth is turned on at the top of the menu.
- 6 Using the device, perform a search for the Bluetooth® device (Peripheral device).
- 7 Select "Mazda" from the device list searched by the device.
 - Device with Bluetooth® version 2.0 Input the displayed 4-digit pairing code into the device.
 - Device with Bluetooth® version 2.1 or higher Verify the displayed 6-digit code on the audio unit is also displayed on the device, and touch the Yes on-screen button and then "YES" on the device if needed.





Pick-up Hang





- 8 (Call History) Incoming/Outgoing history for the device is downloaded automatically as well as your Phonebook.
- 9 (Devices compatible with Mazda SMS function) SMS (Short Message Service) messages and MMS (Multimedia Message Service) messages for the device are downloaded automatically. Permission may be required, depending on the mobile device. Refer to your cell phone manufacturer for assistance with the cell phone permissions.

TO MAKE OR RECEIVE A HANDS-FREE CALL

button: To receive/swap a call. button: To make a call (push and say "Phone") or to skip vehicle voice guidance and allow user to speak next

button: To end/reject a call.

voice command.

Reconnection:

Automatic Bluetooth

On engine start, the last connected device will automatically be re-connected after several seconds. To switch phones, go to Device Settings and select Bluetooth.



NOTE: For connection issues, please confirm the Bluetooth connection status by making sure there is cell phone icon on the audio display (without infotainment) or by making sure there is a battery and signal strength icon in the top right corner of the screen (with infotainment). Some phones will turn off the Bluetooth signal after connecting the USB cable to the vehicle or after downloading an update.

- If not displayed, check your phone and make sure Bluetooth is turned on (or discoverable) in the Settings menu. Detailed instructions for some phones are available online.
- If there is still no connection, delete the pairing data on the system and your phone and try again after confirming your cell phone is compatible at www.MazdaUSA.com/bluetooth.

NOTE: Some phone models do not support all features. If your phone or device does not pair, please visit www.MazdaUSA.com/bluetooth or contact (800) 430-0153 for further assistance or to report a phone/audio device concern.

The following icons are displayed on the touchscreen during a call:

- Displays the Communication screen.
- Ends a call.
- Transfers a call from hands-free to the mobile phone.
- Transfers a call from the mobile phone to hands-free.
- Mutes the call.
- Calls another person during a call and creates a 3-way call. Select the contact from one of the following: Call History, Contacts (from phonebook). or Dial (from numerical keypad).
- Joins the call on hold to make a 3-way call.

Switches the call on hold.

Allows transmitting DTMF (Dual Tone Multi-Frequency) signal via the numerical keypad (generally to a home telephone answering machine or an automated quidance call center).



















Navigation System

NAVIGATION SYSTEM (if equipped) Planning A Route

IMPORTANT:

- In the interest of safety and to reduce distractions while you are driving, you should always plan a route before you start driving.
- To adjust the volume of the navigation system voice while driving, adjust the volume by turning the VOL knob when voice guidance is being given. To prompt voice guidance, push the NAVI button to repeat the last instruction.



ICON	Voice Control	Purpose	
⊘	Hide/Show Menu Bar To open and close the Menu bar.		
To	Enter Destination	To enter an address or favorite destination, or select a place of interest or a location on the map	
i	Navigation Information	To switch to the navigation information screen on which items such as traffic information and GPS reception conditions.	
I⊗	Cancel	To cancel an existing way point/route.	
Q	Point of Interest	To find places nearby.	
.5.	Route Options To display the route parameters and full length or route. Perform route-related actions such as edior cancel, pick route alternatives, avoid parts, and destination to Favorites.		
ΔE	View Mode	To change the map mode (2D north up / 2D heading up / 3D).	
O	Settings	To adjust the navigation settings.	



To plan a route on your Navigation system, do the following:

- 1 Push the **NAV** button on the commander switch.
- 2 Select **NEW DESTINATION**.
- 3 Select Find Address.

NOTE: By default, the navigation system detects the country and city/town you are in. If needed, you can change the country or state setting by selecting Country or a new city/town by selecting City or Zip code.

- 4 Enter the street name.
- 5 Enter the house number, then select the .
- 6 The system transitions to a screen where the input location can be checked. To transition to the next screen, select ✓ Select or to transition to the previous screen, select △.



NOTE: Select **Places Nearby** for POIs (points of interest) around the selected location, or select **Add to Favorites** to register the selected location to Favorites.

NOTE: The route can be edited by selecting other options.

7 If V Go is selected or if no operation is performed with 10 seconds, the route guidance is started. The set route can be checked by selecting MAP.

Planning A Route Using Voice Commands

You can navigate to any of the following places using your voice:

- An address, including home
- Favorites
- Cities and towns
- POI (Point of Interest) categories
- POIs for named brands of, for example, restaurants, gas stations, car rental and gyms.
- A recent destination

NOTE: POI searches for points of interest near your present location.

To plan a route to an address using your voice, do the following:

- 1 Push the **TALK** button on the steering wheel.
- 2 When you hear the tone, you can say, for example "Address".
- 3 When on the enter an address screen say the full address (without zip code) for your destination, for example "123 Main St., Los Angeles, California". The system does not recognize zip codes.
- **4** Say "Yes" if the address is correct. If shown a list of addresses, say the list number for the correct address or say "none of these".

NOTE:

- For best results, say the full address without pausing between words.
- Voice guidance can be skipped by pushing the talk button.
- When prompt voice guidance is muted you will need to go into navigations settings to turn the volume back on for the NAVI button to repeat the last instructions.

To remove or insert the MAP SD card (to update the map database):

- Visit www.mazdausa.com/navigation and download the most recent map available for your device for free for 3 years from vehicle delivery.
 Please refer to the Navigation System Owners Manual section of www.mazdausa.com/navigation for additional information.
- Only use your MAP SD card for operating and updating your navigation system. Do not insert the MAP SD card into another vehicle or into any other device such as a camera.
- Do not put other SD cards in this slot.
 - 1 Turn the vehicle ignition OFF.
 - 2 Locate the SD card slot inside the center console.
 - Remove card: Open the cover and push the card once, then pull it out.
 - Insert card: Push the card in (label-side up), then close the cover.





















MAZDA RADAR CRUISE CONTROL (MRCC) SYSTEM (if equipped)

The MRCC system maintains vehicle speed and following distance using a radar sensor to detect a vehicle ahead. The driver simply presets the vehicle speed between 19 mph (30 km/h) and 90 mph (145 km/h) and the system will maintain a safe following distance without having to turn the cruise control off.



The system operates in two modes, Constant Speed and Headway Control modes:

Constant Speed Mode When no vehicle is detected ahead, the driver's set speed is maintained.



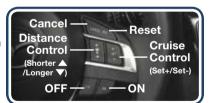
When a vehicle is detected ahead, a distance between your vehicle and the vehicle ahead is maintained.





Setting the MRCC

When the ON switch is pushed, the vehicle speed and the distance between vehicles while in headway control can be set. The MRCC indication is shown in the display of the instrument cluster.



How to set the speed:

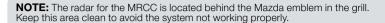
- 1 Adjust the vehicle to the desired speed using the accelerator pedal.
- 2 Push the SET + or SET switch. The set speed and the inter-vehicle distance display filled with white lines is displayed in the active driving display and the MRCC indicator light (green) turns on simultaneously.



Travel Status	During travel at constant speed	During travel under headway control
Display	55 _F	55F



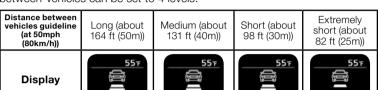


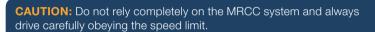


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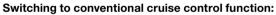
How to set the distance between vehicles:

The distance between vehicles is set to a shorter distance by pushing the ▲ switch, or a longer distance by pushing the ▼ switch. The distance-between-vehicles can be set to 4 levels.





NOTE: The MRCC sometimes will brake your vehicle when passing a very large vehicle such as semi truck (tractor trailer) due to the sensitivity of the front sensor system. This is normal. Simply press the accelerator pedal to override the system and maintain your desired speed.



When the ON switch is pushed continuously for about 2 seconds while the Mazda Radar Cruise Control (MRCC) system is turned on, the system is switched to conventional cruise control function.

The Mazda Radar Cruise Control (MRCC) indicator light (green) in the instrument cluster turns off and "Radar Cruise Control deactivated" message is displayed in the multi information display at the same time.



While travelling in headway control, if your vehicle rapidly closes in on a vehicle ahead because the other driver applied their brakes suddenly, a warning sound activates and the BRAKE! warning is indicated in the display. Always verify the safety of the surrounding area and depress the brake pedal while keeping a safe distance from the vehicle ahead. Additionally, always keep a safe distance from the vehicles behind you.



















Smart City Brake Support

SMART CITY BRAKE SUPPORT (SCBS) SYSTEM (if equipped)

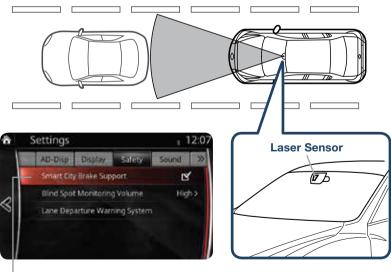
The Smart City Brake Support (SCBS) system is designed to reduce damage in the event of a collision by automatically applying the vehicle's braking system when the system's laser sensor detects an imminent collision with the vehicle ahead:

- When your vehicle speed is 2 to 18 mph (4 to 30 km/h).
- The system determines that a collision with a vehicle ahead is unavoidable.
- It may be possible to avoid a collision if the relative speed between your vehicle and the vehicle ahead is less than 12.5 mph (20 km/h).
- When the driver depresses the brake pedal while the system is in the operation range at about 2 to 18 mph (4 to 30 km/h), the brakes are applied firmly and quickly to assist. (SCBS Automatic Brake is displayed in the Multi-information Display)
- SCBS automatic brake is released approximately 2 seconds after the vehicle comes to a stop.

Refer to your Owner's Manual for complete details.







SCBS system can be turned off using Safety Settings in MAZDA CONNECT. (see page 12)

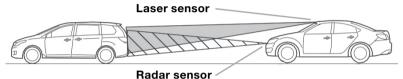
Smart Brake Support





The Smart Brake Support (SBS) is a system which alerts the driver of a possible collision using an indicator and warning sound in the instrument cluster while the vehicle is being driven at about 10 mph (15 km/h) or faster and the system's radar sensor determines that your vehicle may hit a vehicle ahead. Furthermore, if the radar sensor determines that a collision is unavoidable, the automatic brake control is performed to reduce damage in the event of a collision. In addition, when the driver depresses the brake pedal, the brakes operate more quickly to assist the driver.

Refer to your Owner's Manual for complete details.



SBS system can be turned off using Safety Settings in MAZDA CONNECT. (see page 12)

WARNING: SBS is only a supplementary system to reduce damage in the event of a collision, however the SBS has limitations. Do not rely solely on the SBS, Always keep your eyes on the road.

Collision Warning

If there is the possibility of a collision with a vehicle ahead, the beep sounds continuously and a warning is indicated in the multi-information display.





















Lane Departure Warning System

LANE DEPARTURE WARNING SYSTEM (LDWS) (if equipped)

The LDWS recognizes painted lane lines on a road using the forward sensing camera (FSC) installed to the windshield. If the vehicle deviates from its lane at speeds above 44 mph, the system alerts the driver using the following indicators.

Indicator Light	Display	Condition	
No indicator light		The painted lane lines on the road are not recognized or the vehicle speed is less than 44 mph	
No indicator light	/	The painted lane lines are recognized at vehicle speeds of 44 mph or more	
Flashes + warning sound	OR OR	Warning is triggered when vehicle deviates from its lane	
OFF	OFF OR	LDWS OFF	

NOTE: Any driver input (e.g., turn signal, steering or acceleration) will cancel warning.

WARNING: LDWS is only a supplementary system to warn the driver that the vehicle may be deviating from its lane, however the LDWS has limitations. Do not rely solely on the LDWS. Relying solely on the LDWS may cause an unexpected accident resulting in death or serious injury. Always pay attention to the direction in which the vehicle is traveling and drive safely.



Use the LDWS switch to turn system ON or OFF



Distance Recognition Support System



DISTANCE RECOGNITION SUPPORT SYSTEM (DRSS) (if equipped)



The Distance Recognition Support System (DRSS) measures the distance between your vehicle and a vehicle ahead using a radar sensor (front) while the vehicle speed is 19 mph (30 km/h) or faster, and indicates a recommended distance to maintain between the vehicles. Furthermore, if your vehicle approaches a vehicle ahead more closely than the appropriate distance to maintain between the vehicles, the vehicle-ahead indication in the display is flashed to advise the driver to keep a safe distance from the vehicle ahead.





Vehicle ahead display

Distance between vehicle display















Indication on display	Distance between vehicles guidelines (During travel at about 25 mph (40 km/h))	Distance between vehicles guidelines (During travel at about 50 mph (80 km/h))	
	About 82 ft (25m)	About 164 ft (50m)	
	About 66 ft (20m)	About 131 ft (40m)	
	About 49 ft (15m)	About 98 ft (30m)	
	About 32 ft (10m)	About 65 ft (20m)	
	About 32 ft (10m) or less	About 65 ft (20m) or less	

Blind Spot Monitoring System

BLIND SPOT MONITORING (BSM) SYSTEM

The Blind Spot Monitoring (BSM) system is designed to assist the driver by monitoring the blind spots to the rear of the vehicle on both sides.

- If your vehicle speed is about 6.2 mph (10 km/h) or more, the BSM will warn you of vehicles in the detection area by illuminating the BSM warning lights located on the left and right door mirrors.
- If you operate a turn signal in the direction of an illuminated BSM warning light, the system will also warn you with a beep and warning light flash.
- BSM sensors are located under the left and right rear bumper areas.
 The BSM system may not operate properly if the rear bumper gets too dirty, so keep the rear bumper area clean.

Refer to your Owner's Manual for complete details.

Turning BSM System Off



Turning the BSM system off will turn off both the light and sound indicators. To manually turn the BSM system off, push the BSM OFF switch on the dash. The BSM OFF indicator will illuminate in the instrument cluster when the BSM system is off. The BSM system will retain the last setting before the ignition was turned off.



NOTE: Do not rely completely on the BSM system and be sure to look over your shoulder before changing lanes:

- The BSM system can assist the driver in confirming the safety of the surroundings, but is not a complete substitute.
- The driver is responsible for ensuring safe lane changes and other maneuvers.
- Always pay attention to the direction in which the vehicle is traveling and the vehicle's surroundings.
- The BSM system does not operate when the vehicle speed is lower than about 6.2 mph (10 km/h).



Rear Cross Traffic Alert



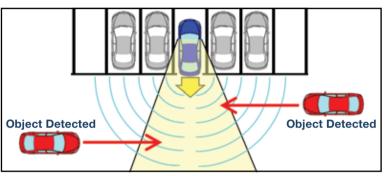
REAR CROSS TRAFFIC ALERT (RCTA) (if equipped)

The RCTA is designed to alert the driver of oncoming traffic when backing out of a parking spot. RCTA is active when your vehicle is in reverse and your vehicle speed is 0 to 8 mph (13 km/h).

When BSM sensors detect an object moving 3 to 18 mph (5 to 30 km/h), RCTA will notify the driver with indicators and sound:

- Rear View Monitor and outside mirror flashing indications.
- Beep sound (same as BSM).

Refer to your Owner's Manual for complete details.



Rear View Monitor



Outside Mirror Indicators



WARNING: RCTA is only a supplementary system to help aid when backing up, however RCTA has limitations. The system does not detect all vehicles, especially a motorcycle. Do not rely solely on the RCTA. Relying solely on the RCTA may cause an unexpected accident resulting in serious injury. Always back up slowly.



















Lights

LIGHTING CONTROL/TURN SIGNAL LEVER

Turns tail, parking, and dashboard lights on.

AUTO (if equipped): The light sensor automatically determines when to turn the headlights on or off.

‡0: Turns fog lights on only when headlights are on.





Turns tail, parking, dashboard, and headlights on.

Smart Turn: To signal a lane change, push the turn signal lever up or down halfway and slightly release. The turn signal indicator will flash three times. (Refer to Owner's Manual for "Personalization Features")

(cont'd on pg. 29)



NOTE: The DRL (Daytime Running Lights) automatically turn on when the vehicle starts moving. To disable/enable this feature see your Authorized Mazda Dealer.

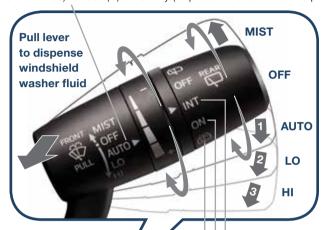
NOTE: You can adjust the timing of the Auto Headlights OFF and the sensitivity of the Auto Light Control in the vehicle personalization features.

Wipers



WINDSHIELD/REAR WINDOW WIPER/WASHER CONTROL LEVER

AUTO (if equipped): The rain sensor senses the amount of rainfall and turns the wipers on or off. Rotate inner ring away from you (clockwise) for more (+) sensitivity (requires less rain to turn wipers on) and toward you (counterclockwise) for less (—) sensitivity (requires more rain to turn wipers on).





Washer/wiper (hold as desired)

NOTE: Vehicles not equipped with AUTO wipers will have INT wipers. Set the lever to INT and choose an interval timing by rotating the ring between fast and slow.

he AUTO wipers OFF when going

















Headlights (cont'd from pg. 27)

ADAPTIVE FRONT-LIGHTING SYSTEM (AFS) (if equipped)

The adaptive front-lighting system (AFS) automatically turns the headlight beam to the right or left in conjunction with the direction of the steering wheel.

The AFS improves the direction of headlight illumination while cornering, and only works when the vehicle is moving.







Push AFS OFF to turn system off or on. When off, AFS OFF illuminates in the instrument panel.

NOTE:

- With AFS, it is normal to see the headlights move and hear the sound of the headlight leveling motors at the front of the vehicle when the ignition is ON.
- The system will need to be reset if the vehicle battery has been disconnected or the system fuse has been replaced. Please refer to your Owner's Manual for easy to follow resetting instructions.

COMING/LEAVING HOME LIGHT SYSTEMS

COMING HOME

When the surroundings are dark while leaving your vehicle, visibility at the front of the vehicle can be assured for a certain period of time.

When the ignition is set to ACC or off, the headlights (Low beams) turn on when the door lever is pulled. The headlights turn off after a certain period of time has elapsed after the doors are closed.

LEAVING HOME

When the surroundings are dark while approaching your vehicle, visibility around the vehicle can be assured for a certain period of time.

When the ignition and the headlight switch are as indicated below, the exterior lights will turn on when the transmitter unlock button is pushed. The headlights turn off after 30 seconds have elapsed.

• Ignition: OFF

• Headlights switch: →DO- or ■D

High Beam Control



HIGH BEAM CONTROL (HBC) (if equipped)

With HBC, the headlights are switched to high beams at speeds above 18 mph (30 km/h) when there are no vehicles in front of your vehicle or approaching in the opposite direction.

The HBC system switches to low beam when:

- You are approaching a vehicle or a vehicle is approaching in the opposite direction.
- Driving on roads lined with street lights or well-lit cities and towns.
- At speeds lower than 12 mph (20 km/h).

To turn HBC on:

- 1 Turn the headlight switch to the AUTO position.
- 2 Push the headlight lever forward to the High Beam position.



When the HBC system is on, the HBC indicator light in the instrument cluster will illuminate (**GREEN**). The High Beam indicator light will turn on (**BLUE**) when the HBC system switches to high beam and will turn off when the HBC system switches to low beam.





















Audio Controls (with Mazda Connect)

BLUETOOTH® AUDIO

Bluetooth® enabled phones and audio players provide an opportunity to play music through the audio system with no wires attached.

Some phone models do not support all features. Go to www.MazdaUSA.com/bluetooth or contact (800) 430-0153 for further assistance or to report a phone /MP3 device concern.

Playing Bluetooth® (BT) Audio

- **1** Make sure BT audio device is paired to your vehicle.
- 2 Turn on BT audio device.
- 3 Select Bluetooth from Sources.

See your Owner's Manual for further information on:

· Pandora · Aha · Stitcher



AUDIO OPERATION

The following icons are displayed on the screen:

SOURCES: Displays Audio menu to change audio source (FM / AM / XM / Aha / Pandora / Stitcher / Bluetooth / USB / CD / AUX).

NOTE:

- ((SiriusXmi)) New Mazda vehicles equipped with SiriusXM® Satellite Radio will receive an introductory subscription with a limited term trial offer to over 150 channels of SiriusXM Satellite Radio. Enjoy commercial-free music, plus sports, news, entertainment, and every premium channel in your vehicle. Call 877-447-0011 to activate. See the Owner's Manual and/or dealer for details.
- In order to use Aha, Pandora and Stitcher as audio sources, the App must be installed on your phone. These Apps stream music using your data plan and listening to them counts towards your monthly cellular data usage.
- AUTO MEMORY: Displays a list of 10 strongest radio stations. Because station strength changes as you drive, select Update Station List icon to re-scan for strong stations.
- ★ FAVORITES: Displays list of your favorite AM, FM, and XM radio stations.

- H) HD RADIO: Switches HD Radio On /Off
- **SCAN:** Scans radio stations or songs (scanning stops at each one for 5 seconds). Select again to stop.
- TUNER: Displays manual radio tuner.
- TAG: Saves artist and title and sends them to your Apple device (for Apple devices with USB use only).
- **₩** SEEK PREVIOUS/NEXT:
- Selects previous or next receivable radio station or song. Press and hold to change radio station continually.
- **SETTINGS:** Adjusts the audio quality level (bass, treble, etc.).

The following icons are displayed on the CD screen only:

- **TRACK LIST:** Displays the track list of the CD.
- REPEAT: Repeats the current song. Select again to stop.
- SHUFFLE: Plays the songs on the CD in random order. Select again to stop.
- PLAY/PAUSE: Plays and Pauses the CD.







GRACENOTE

The Gracenote media database is used to improve voice recognition of artist and album names with the Mazda Hands Free system. To make best use of the voice recognition, install the most recent database.

- 1 Load the Gracenote update on a memory stick from www.MazdaUSA.com/USB. Insert the memory stick into the USB port.
- 2 Go to System Settings in the infotainment system.
- 3 Select Music Database Update.

NOTE: To use BT audio, make sure the musical icon is displayed by going to I Bluetooth in Device settings. Some Bluetooth® audio devices need a certain amount of time before the icon is displayed.





















HD RADIO

HD radio has a special receiver which allows it to receive digital broadcasts (where available) in addition to the analog broadcasts it already receives. Digital broadcasts have better sound quality than analog broadcasts as digital broadcasts provide free, crvstal clear audio.

When the HD radio button is ON (red), there could be a noticeable difference in sound quality and volume when a change from digital to analog signals occurs. If the sound quality and volume becomes noticeably diminished or cuts off, select the HD button to turn OFF HD radio (not red).

AUDIO OPERATION USING VOICE

Audio operation and media selection can be done using voice. Push the "TALK" button on the steering wheel. wait for a beep, then say a command in a clear, natural voice (not too fast or too slow). Some common commands are listed below.

Play (and any of the following):

AM. FM. XM. CD. Bluetooth, Aha. Pandora, Stitcher, USB, AUX

Play or Resume / Pause or Stop / Next or Previous

Play (and any of the following):

Song, Playlist <playlist name>, Artist <artist name>. Album <album name>, Genre <genre name>, Folder <folder name>

Tune to Station < frequency AM or FM> Tune to Channel Number (XM)

Audio USB and AUX Inputs

PORTABLE AUDIO PLAYER INTEGRATION USING THE USB PORT OR AUX JACK

Your vehicle is equipped with a USB port and auxiliary AUX jack, located below the climate control system, that allows you to play your iPod, USB device, or portable audio player through the vehicle's audio system. Learn the system when parked and do not let it distract you while driving.



IMPORTANT:

- Set the volume level on your portable audio player to the highest level before distortion starts, then use the vehicle's audio system to adjust the volume.
- Unplug any device from the USB port and accessory socket before turning off
 the vehicle. Leaving devices plugged in can drain the battery and cause issues
 during the Bluetooth pairing process at startup. Wait about 15 seconds after
 starting the vehicle before plugging anything into the USB port.

NOTE: You will need an audio cable with an 1/8 inch (3.5 mm) mini stereo plug (available as a Genuine Mazda accessory) to connect your portable audio player into the AUX jack.



- 1 Locate the USB port or AUX jack.
- 2 Connect the device plug into the portable audio player and into the USB port or AUX jack.
- **3** Turn the vehicle audio system on.
- Audio Controls (without Mazda Connect): Push the MEDIA button on the audio unit to switch to the AUX or USB mode.
 - Audio Controls (with Mazda Connect): Select AUX or USB from the Sources menu.
- USB Port: Use the vehicle's audio system or steering wheel controls to control the connected USB device.
- **AUX Jack:** Use the portable audio player controls to play music. Refer to the Owner's Manual for additional information.

NOTE: When using a USB memory stick, the system plays the first audio file when restarting the vehicle. It does not start where it left off when turning off the engine.

12 VOLT ACCESSORY SOCKETS

The accessory socket located below the climate control system (if equipped) only has power when the ignition is ON or ACC. The accessory sockets located in the center console and in the rear cabin have power, regardless of the ignition position.

NOTE: When using the accessory socket in the center console or rear cabin, make sure to disconnect any device from it when turning off the ignition, otherwise the vehicle's battery could go dead.



Automatic Climate Control

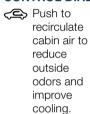








DRIVER **TEMPERATURE** CONTROL DIAL





Fan Control

- Push the fan (+) and (-) buttons to select the desired fan speed.
- Push OFF to turn climate control system off.

AUTO ON: Push dial to turn automatic air conditioning system on (AUTO ON and A/C indicator on). The airflow mode, fan speed and air conditioning will be automatically controlled in accordance with the set temperature.

NOTE: A/C indicator will illuminate when AUTO ON is active. The air conditioning cycles on/off as necessary to maintain the set temperature. The A/C may operate even while heating is desired this is to prevent excess humidity and fogging while the system operates.



Push to defrost the windshield.



Push to select the following airflow mode:

Dashboard vents

Dashboard and floor vents

Floor vents.

Defroster and floor vents

A/C Push to manually turn air conditioning on or off.

PASSENGER TEMPERATURE CONTROL DIAL

Push to turn DUAL mode ON/OFF.

- With DUAL mode ON (indicator on). rotate the dial to set passenger side temperature separate from the driver's side (shown above).
- With DUAL mode OFF (indicator off), driver controls the temperature setting on both sides.
- ttt Push to defrost the rear window.

NOTE: Automatic temperature control always works even if the AUTO indicator turns off by changing the fan speed or airflow mode.















Instrument Cluster

IMPORTANT: When your Mazda Connect display setting is set on "AUTO", the instrument cluster and display may become dimmer when the headlights are on. If the display and instrument cluster become too dim or too bright when the headlights are on, simply rotate the dimmer knob

located on your instrument cluster to adjust the brightness.

Type A cluster is shown. Type B cluster is similar, but with warning lights in different locations.



SHIFT POSITION INDICATOR LIGHT

TACHOMETER

ODOMETER/ TRIP METER

GLOSSARY OF WARNING AND INDICATOR LIGHTS

TCS Traction Control System (TCS)
OFF Off Indicator Light

Low Engine Oil Pressure

Traction Control System (TCS)/
Dynamic Stability Control (DSC)

On: TCS/DSC malfunction Flashing: TCS/DSC operating

PRNOM Shift Position Indicator

KEY Warning Light RED (pp. 3, 6)

KEY Indicator Light GREEN

Power Steering Malfunction

Air Bag/Front Seat Belt Pretensioner System Malfunction

Turn Signals/ Hazard Warning Indicator

4WD AWD Warning Indication
On:

Flashing: Stop vehicle/tow to Mazda dealer.

Check Engine

Master Warning



Smart City Brake Support (SCBS) OFF Indicator

Tire Pressure Monitoring System (TPMS) Warning* (p. 8)
On/Warning Beep: Low tire pressure in one or more tires. Flashing: TPMS Malfunction

Security Indicator

Cruise Main Indicator ON (AMBER)/Cruise Set Indicator ON (GREEN)

AT Automatic Transaxle Warning

Lights ON (Exterior) (p. 27)

Blind Spot Monitoring OFF (BSM) (p. 25)

Seat Belt Unbuckled/Malfunction Headlight High Beams On

(P) Electric Parking Brake Warning

Brake Warning
Parking brake on/low brake fluid/malfunction

AFS Adaptive Front Lighting System (AFS) OFF (p. 29)

Charging System Malfunction

. . . .



















DASHBOARD ILLUMINATION/ **DIMMER¹/TRIP METER²**



Low Washer Fluid Level Warning Light

Antilock Brake System (ABS) Malfunction

Low Fuel Level

Check Fuel Cap

Perform Maintenance ■ Migh Beam Control ON

> Mazda Radar Cruise Control Warning ON (AMBER)
> Set Indicator (GREEN)

SPORT SPORT Mode On

-0- LED Headlight Warning

Brake Pedal

Operation Demand

ENGINE COOLANT TEMP LIGHTS

Since this vehicle does not use an engine coolant temperature gauge, red and blue engine coolant temperature lights are used to indicate high and low coolant temperature.

Red Coolant Temp Light

Flashing: Engine is starting to run hot. Drive slowly to reduce engine load.

On: Engine is overheating. Safely pull over to the side of the road and turn the engine off. Refer to the Owner's Manual for more information.

Blue Coolant Temp Light On: Engine coolant is cold

and no warm air is available for heater/defroster.

Off: Engine coolant is warm and warm air is available for heater/ defroster. The light may stay on for a few minutes after start-up when the engine is cold, but the vehicle can be driven with the light on or off.











TPMS NOTE: Low ambient temperature and/or high altitude causes tire pressures to drop and may turn the TPMS warning light on. If the warning light comes on, check the tire pressure and fill the tires as soon as possible, preferably before moving the vehicle and warming up the tires. Tire pressure should be checked when the tires are cold.

^{1 •} Rotate the knob to adjust the brightness of the instrument cluster and other dashboard illuminations.

² • Push to toggle between trip meter (A & B).

[•] When a trip meter is selected, push and hold to reset to zero.

Transmission

ACTIVE ADAPTIVE SHIFT (AAS) CONTROL

AAS will automatically adjust how and when the transmission shifts gears based on road conditions and your driving style.

The transmission may stay in a lower gear longer than usual when going up or down hills or driving around corners. This feature gives you better control and a more connected driving experience.



HILL LAUNCH ASSIST (HLA)

HLA helps assist you when accelerating the vehicle from a stop while on a hill or slope.



When the brake pedal is released and the accelerator pedal is pushed, HLA prevents the vehicle from rolling forward or backward. It operates on a downward slope when the shift lever is in the reverse (R) position, and on an upward slope when the shift lever is in a position other than the reverse (R) position.



NOTE: The HLA system will hold the vehicle for a maximum of 2.0 seconds while the driver is changing from the brake pedal to the accelerator pedal.



WWW.MYMAZDA.COM—THE OFFICIAL SITE FOR MAZDA OWNERS

Register today on www.MyMazda.com—the ultimate destination for Mazda Owners. Once registered, you'll be able to take advantage of benefits exclusively for Mazda Owners:

- Insider access to exclusive events and promotions
- Personalized maintenance schedules
- Zoom-Zoom Owner Magazine
- Warranty information and on-line Owner's Manuals
- Wallpaper, videos and other fun stuff
- Accessories specifically designed for your vehicle
- Car Care Discount Coupons available from your Authorized Mazda Dealer

Visit and register at www.MyMazda.com today!

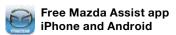
MAZDA MOBILE

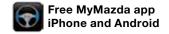
The following apps are available for iPhone® and Android smartphones:

- Mazda Assist app Provides roadside assistance 24 hours a day, 365 days a year. Toll free number 1-800-866-1998 can also be used for roadside assistance.
- MyMazda app Keep track of your Mazda from the palm of your hand with these features:
 - Maintenance schedule
 - Service coupons
 - Promotional alerts
 - Service history
 - Recall information
 - Parked car locator

- Scan VIN barcode capability when registering a vehicle
- Mazda Dealer locator
- Update owner profile
- I ink to Mazda Assist

The apps can be downloaded, free of charge, from the App store for the iPhone® and Google Play (Android Market) for Android powered devices. After downloading app, customer name, email, smartphone number and VIN are required.





Customer Delivery Checklist

VEHICLE PRESENTATION:

Refer to the Smart Start Guide during presentation

Support System*

SCHEDULED MAINTENANCE:

When replacing or topping off engine oil, use Mazda Genuine oil. For optimal engine performance, use SAE 0W-20 engine oil. Please consult an Authorized Mazda Dealer for additional information.

All items in the Customer Delivery Checklist have been reviewed with the customer and the first maintenance appointment has been scheduled:

SALES CONSULTANT	DATE	CUSTOMER	DATE

Customer Delivery Checklist

DEALERSHIP	DATE
SALES CONSULTANT	CUSTOMER'S NAME
VIN	E-MAIL

PRESENTATION OF OWNER'S MATERIALS:

Review the following items with the customer

☐ Smart Start Guide

- Remove this checklist from Smart Start Guide
- Personalization Features (refer to your Owner's Manual)

■ Warranty Information

Warranty Start Date:__

Customer Initial:

- Basic Vehicle 36 months/36,000 miles
- Roadside assistance program

☐ www.MyMazda.com

 Offer to register customer on www.MyMazda.com

☐ Owner's Manual

SERVICE DEPARTMENT

- ☐ Introduce Service Manager; provide business cards
- Review Service and Parts

 Department hours of operation
- Explain free Full Circle Service Inspection
- ☐ Schedule first maintenance service

☐ Floor Mats

- Ensure floor mats are properly hooked after cleaning
- Do not install two floor mats, one on top of the other, on the driver side
- Accessory rubber floor mats should be cleaned with mild soap and water only

☐ Tire Pressure Monitoring System

- System overview
- Demonstrate how to reset the TPMS
 - Push and hold the "SET switch" until the TPMS warning light flashes twice and one beep is heard
- Review the system Caution



Genuine Mazda Service

Because you and your Mazda deserve the best

Your new Mazda deserves nothing less than the very best. To keep it running like new for years to come, trust the experts at your local Authorized Mazda Dealer. Simply bring your vehicle in for your scheduled maintenance and any needed repairs.*

At participating Mazda Full Circle Service Centers,** our technicians will automatically perform a complimentary Full Circle inspection on your vehicle and issue a detailed report card at every visit. This is designed to help you keep track of your Mazda's critical operating condition. Our factory-trained technicians know your vehicle inside out and use Genuine Mazda Parts, giving your vehicle the optimum care and maintenance it requires to run with flawless precision.

Remember to further enhance your driving experience, visit your local Mazda Service Center for your scheduled maintenance. It's also the place where you can find a wide variety of tires, parts and accessories that are just right fro your vehicle.

- * See vehicle's scheduled-maintenance program for details.
- ** Visit the Mazda Owners website at www.MyMazda.com/fullcircle to find a participating Mazda Full Circle Service Dealer.

Customer Experience Center: 1-800-222-5500 Roadside Assistance Contact: 1-800-866-1998



FREE FULL CIRCLE SERVICE INSPECTION We're committed to providing expert Mazda service.

You love to drive your Mazda, and we love to service your Mazda. With our Full Circle Service, we'll give your vehicle a COMPLIMENTARY MULTI-POINT INSPECTION. Your Mazda will receive a thorough review of it's most crucial components.

This easy-to-use Smart Start Guide is intended to help you more fully appreciate some of the unique features and functions of your new vehicle. However, it is not intended to replace your Owner's Manual. The Owner's Manual contains more detailed information to help you better understand the important safety warnings, features, operation, and maintenance of your vehicle. All information, specifications, photographs and illustrations in this publication are those in effect at the time of printing. Mazda reserves the right to change specifications or design without obligation.



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