## 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 for your vehicle.

*See vehicle's scheduled-maintenance program for details.

**To learn more about Mazda Full Circle Service, visit www.MazdaUSA.com and click on the "Owners" tab, scroll down and click on "Service & Parts", and scroll down to "Mazda FULL CIRCLE SERVICE".

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

Mazda FULL CIRCLE SERVICE

COMPLIMENTARY 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 its 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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zoom-zoom

THE MAZDA3 | DRIVING MATTERS™

mazda

# Mazda3

Link to Mazda3 Digital Owner's Manual:
http://2017Mazda3ownersmanual.MazdaUSA.com

SMART START GUIDE

# Driver's View

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 is available in your Owner's Manual.



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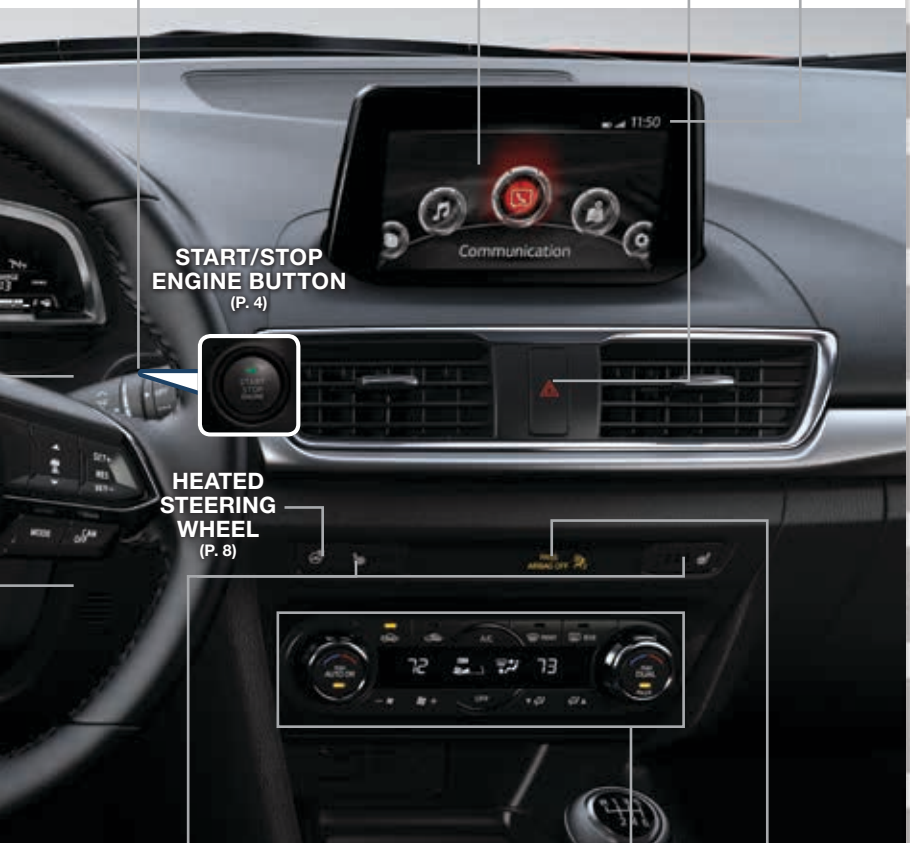



[1] PASS AIRBAG OFF This indicator light turns on to remind you that the front passenger's front/side airbags and seat belt pretensioner will not deploy during a collision. The reason for this is that the sensor has determined that an adult is not sitting in the front passenger seat.

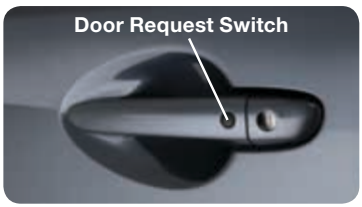
**NOTE:** If a smaller adult sits on the front passenger seat, the sensors might detect the adult as being a child depending on the person's physique and may deactivate the front passenger's front/side airbags and seat belt pretensioner. Always wear your seat belt and secure children in the rear seats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

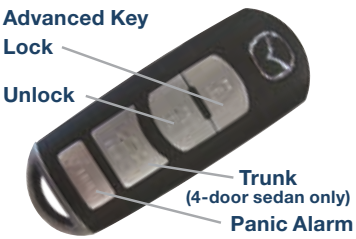
## ADVANCED KEYLESS ENTRY SYSTEM (if equipped)

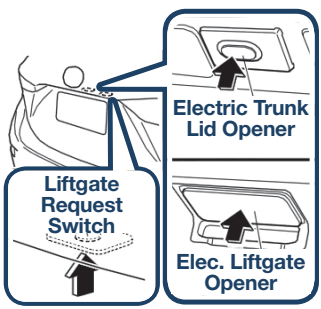
***This system allows you to lock and unlock the doors without taking the key out.***

### While Carrying the Advanced Key...

- **Unlock the driver's door** by pushing the driver's door request switch once.
- **Unlock all doors** 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.
- **Open the trunk or liftgate** by pushing the opener switch once (located a little to the right of the center of the vehicle).




**CAUTION: RED** KEY indicator light may illuminate if advanced key is placed in the cup holder. The key may not be detected in the cup holder.

**CAUTION:**

- Make sure the 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:** Refer to your Owner's Manual for additional details about "Personalization Features".

**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 with the door 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/trunk. To lock and unlock the doors, the corresponding transmitter button must be pushed.

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

***The Mazda3 is equipped with SKYACTIV combustion technology. This technology includes AWS (Accelerated Warm-up System) for optimal emission performance during cold starting conditions.***

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

### 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 will you notice?** On start-up, the engine speed and sound are higher (1500 RPM) for less than one 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 does this do?** 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).
- **Shut the engine OFF** by making sure the vehicle is 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

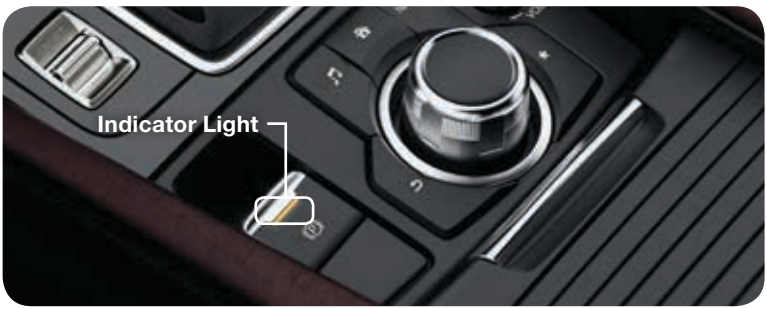
Pushing and holding the START/STOP ENGINE button or repeatedly pushing the button while the engine is running will turn the engine OFF. Use only in case of an emergency.

**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

***The electric parking brake equipment applies the parking brake using an electric motor.***




### Applying the electric parking brake:

The electric parking brake can be applied regardless of the ignition switch position.

1. Depress the brake pedal.
2. Pull the electric parking brake switch **UP** to apply the brake.

### Releasing the electric parking brake:

The electric parking brake can be released while the ignition is switched ON or while the engine is running.

1. Depress the brake pedal.
2. Push the electric parking brake switch **DOWN** to release the brake.

### Electric parking brake automatic release:

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

- The engine is running.
- The driver's door is closed.
- The driver's seat belt is fastened.
- The selector lever is in the D, M or R position.

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

## TIRE PRESSURE MONITORING SYSTEM (TPMS)

***For your safety, the Mazda3 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. 33-36) and sounding an alarm.***

**What to do?** Don't ignore the TPMS warning light. Stop and check your tire pressure (when the 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 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 can affect the pressure in the tires, causing the TPMS warning light to turn on. Verify the tire pressures when driving through extreme temperature or altitude changes.

## FRONT SEATS

### 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 prevent whiplash).

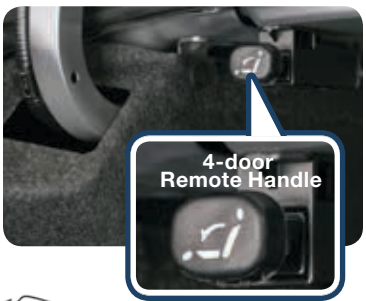
### Driver's Seat Lumbar Support Adjustment (if equipped)

To increase the lumbar support, move the lever upward. Move the lever downward to decrease lumbar support.

## REAR SEATS

**Folding rear seatbacks down:**

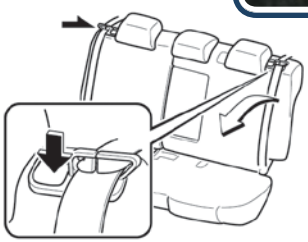
### 4-door sedan

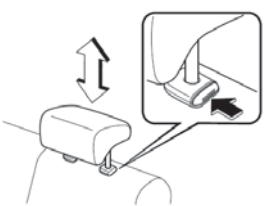



1. Check that rear seats are clear of objects.
2. Open the trunk and pull the left and/or right side remote handle lever(s).
3. Open a rear door and fold the seatback forward.

### 5-door hatchback

Push the button to fold down the seatback.





**NOTE:** For tall drivers and front passengers who adjust the front seats all the way back, the headrests on the rear seats need to be removed when folding the rear seatbacks down. If not removed, the rear headrest will press into the front seatback. In order to remove the headrest from the rear seat, the seatback needs to be tilted slightly forward.

**Returning rear seats to upright position:**

1. Install the headrest (if removed).
2. Raise the seatbacks until they lock into position.
3. Pull on the top of the seatbacks to make sure they are locked.
4. Check that all seat belts are routed properly for passenger use.

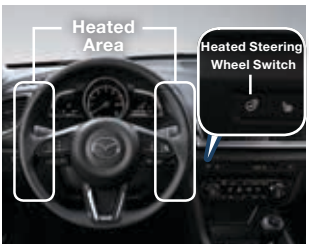
# Heated Steering Wheel and Mirrors

## Heated Steering Wheel (if equipped)

***The grips on the left and right of the steering wheel can be warmed.***

**To turn heated steering wheel on**, push the switch and the light will illuminate.

**To turn heated steering wheel off**, push the switch and the light will turn off.




## AUTO-DIMMING MIRROR AND HOMELINK®

### Auto-Dimming Mirror

On Off

- Auto-dimming will automatically darken your rearview mirror and outside driver's 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.

### HomeLink®

- 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.



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## MAZDA CONNECT INFOTAINMENT SYSTEM

***MAZDA CONNECT is designed to be operated using one of the following three interfaces:***

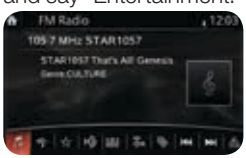
1 The commander switch (p. 11).
2 The touchscreen.

**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.

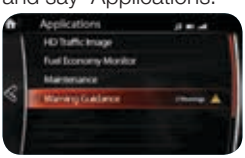
3 Voice control (p. 12).

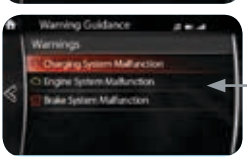
Push TALK button and say “Entertainment.”

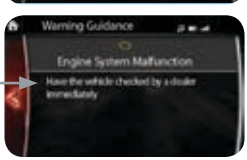



Push TALK button and say “Navigation.”

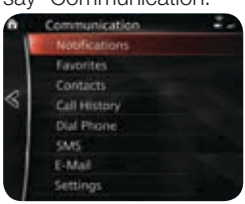
Push TALK button and say “Applications.”



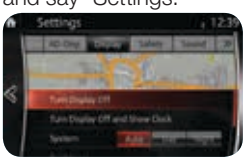



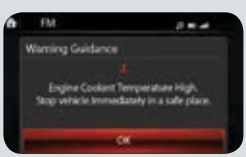




Push TALK button and say “Communication.”




Push TALK button and say “Settings.”




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

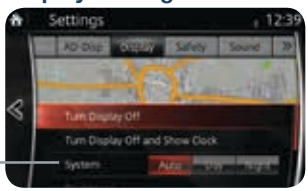
## MAZDA CONNECT SETTINGS

**To view the different setting screens and customize your MAZDA CONNECT to suit your individual preferences and needs:**

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.

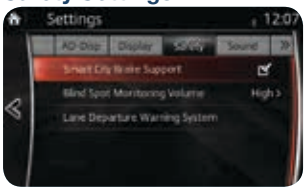
**NOTE:** If there is a scroll bar on the right side, there are more items farther down.

### Display Settings

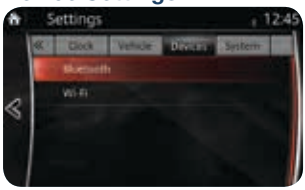



Use the system to change the brightness of the Display between Day (bright), Night (dim), and AUTO (switches from Day to Night when headlights are turned ON).
See illumination dimmer (pp. 33-36).

### Safety Settings




### Device Settings




### Sound Settings

### System Settings

### Vehicle Settings

## COMMANDER SWITCH (if equipped)

***The commander switch 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. Select a button around the commander switch knob to operate the desired system.

The following can be stored in Favorites:

- 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 switch 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 turning 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

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”.

**SOME COMMON VOICE COMMANDS ARE:**

- Call “name” mobile
- Dial “number”
- Address-pause-“street address, city, state”
- Help
- Cancel
- Go Back or Previous
- Next or Skip
- 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
- Navigation
- Communication
- Settings
- Messages
- Contacts
- Email
- Phone
- Call History
- Text
- AM/FM
- XM
- CD
- Bluetooth
- AUX
- USB
- Pandora
- Aha
- Stitcher

**Play (and one of the following):**

- AM/FM <station number>
- XM <channel number>
- CD
- Bluetooth
- AUX
- USB
- Pandora
- Aha
- Stitcher
- Song
- Playlist
- Artist
- Album
- Genre
- Folder

**NOTE:** After becoming familiar with the system, you can skip the voice prompts by pushing the TALK button again.

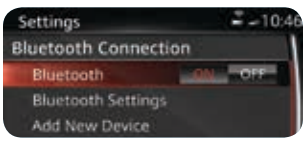
## PAIRING YOUR BLUETOOTH® PHONE OR AUDIO DEVICE

**NOTE:**

- For safety reasons, you cannot pair a phone while driving.
- **For customer service and device compatibility, visit www.mazdausa.com/mazdaconnect or call 800-430-0153.**
- 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.

**Pairing Instructions:**

1. Manually turn on Bluetooth on your phone or audio device.
2. Select Communication from the Home screen.
3. Select Settings.
4. Select Bluetooth.
5. Select Add New Device, and switch to the operation on your mobile device.
6. On your mobile device, select “Mazda”.




7. Verify the displayed 6-digit code both on the display and on your mobile device.

**For iPhone:**

8. Select “Pair” on the phone and select “Yes” on the system.

**For phones compatible with SMS and MMS:**

9. On your mobile device, hit “Allow” to let Mazda Connect download your phonebook and text messages (SMS).

**IMPORTANT:**

- If your mobile device was paired to any Mazda vehicle in the past, “Mazda” on the Bluetooth device list on your mobile device must be deleted.

10. For iPhone, go to Settings>Bluetooth. Select the “i” information icon for the connected device. Switch “Show Notifications” to ON.

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



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## TO MAKE OR RECEIVE A HANDS-FREE CALL

**Push button:** To receive/ swap a call.

**Push button:** To talk

- To start voice recognition session
- To skip system's voice guidance

**Push button:** To hang up

- To end voice recognition session (or push button to end a call)

**Automatic Bluetooth Reconnection:**

- 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:** In the event the system does not auto reconnect the device, manually reconnect under devices menu.

**For a stable Bluetooth connection:**

- Make sure there is no metal object nor any obstacle blocking Bluetooth signal between the vehicle's display and your mobile device.
- Turn OFF unnecessary applications on your mobile device. When your mobile device is busy, it often drops Bluetooth connection.
- Turn OFF energy saving mode on your mobile device.

**NOTE:** Some phone models do not support all features. If your phone or device does not pair, please visit www.mazdausa.com/mazdaconnect 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:**

- 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 microphone.
- 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 guidance call center).

## 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. |
| | **Enter Destination** | To enter an address or favorite destination, or select a place of interest or a location on the map. |
| | **Navigation Information** | To switch to the navigation information screen on which items such as traffic information and GPS reception conditions are located. |
| | **Cancel** | To cancel an existing way point/route. |
| | **Point of Interest** | To find places nearby. |
| | **Route Options** | To display the route parameters and full length of the route. Perform route-related actions such as edit or cancel, pick route alternatives, avoid parts, and add destination to Favorites. |
| 3D | **View Mode** | To change the map mode (2D north up / 2D heading up / 3D). |
| | **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 go to the next screen, select ✔ **Select,** or to return 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 ✔ **Go** is selected or if no operation is performed for 10 seconds, the route guidance will start. 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 voice commands:

- An address, including home
- Favorites
- Cities and towns
- POI (Point of Interest) categories
- POIs for name 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 After you hear the beep, you can say, for example “Address”.
3 When on 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 navigation 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):**

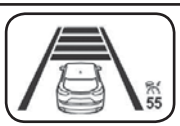
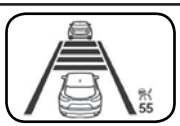
1 Turn the vehicle ignition OFF.
2 Locate the SD card slot inside the center console.
   - Remove card: Open the cover and push the card once, then pull it out.
   - Insert card: Push the card in (label-side up), then close the cover.

- Visit **www.mazdausa.com/navigation** and download the most recent map available for your device for free for three years from vehicle delivery.
- For issues with the navigation system, visit **www.mazdausa.com/mazdaconnect** or call 800-430-0153.
- 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.

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

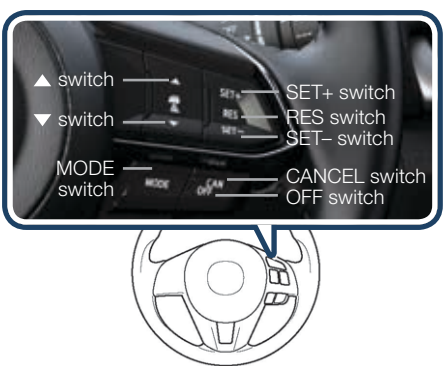
***The MRCC system maintains vehicle speed and following distance using a radar sensor to detect a vehicle ahead. The driver simply presets the vehicle speed between 19 mph and 90 mph and the system will maintain a safe following distance without having to turn the cruise control off.***

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

| **Constant Speed Mode**<br>When no vehicle is detected ahead, the driver's set speed is maintained. | **Headway Control Mode**<br>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.




**NOTE:** The radar for the MRCC is located behind the Mazda emblem in the grille. Keep this area clean to avoid the system not working properly.

**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 | | |

**How to set the distance between vehicles:**

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

| Distance between vehicles guideline (at 50mph) | Long (about 164ft) | Medium (about 131ft) | Short (about 98ft) | Extremely Short (about 82ft) |
|---|---|---|---|---|
| Display | | | | |

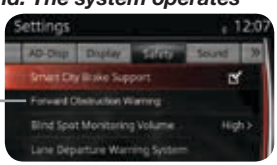
CAUTION: Do not rely completely on the MRCC system and always drive carefully obeying the speed limit.

**NOTE:** The MRCC sometimes will brake your vehicle when passing a semi truck (tractor trailer). This is normal. Simply press the accelerator pedal to override the system.

## FORWARD OBSTRUCTION WARNING (FOW)

BRAKE!

***The Forward Obstruction Warning (FOW) system alerts the driver of a possible collision using an indicator in the Active Driving Display and instrument cluster along with a warning sound. The system operates when driving at 10 mph or faster and the system's radar sensor determines that your vehicle may hit a vehicle or obstruction ahead.***




**NOTE:** FOW can be turned off using Safety Settings in the infotainment system.

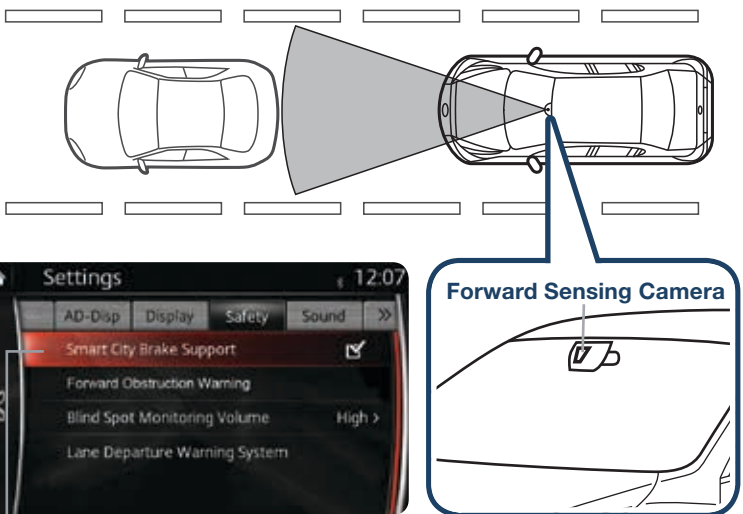
**WARNING:** FOW is only a supplementary system designed to reduce damage in the event of a collision. The FOW has limitations and does not detect all objects. Do not rely solely on the FOW. Relying solely on the FOW may cause an unexpected accident resulting in death or serious injury. Always keep your eyes on the road.

## 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 forward sensing camera detects an imminent collision with the vehicle ahead:***

- When your vehicle speed is 2 mph to 18 mph.
- 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.
- When the driver depresses the brake pedal while the system is in the operation range at about 2 mph to 18 mph, 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 two seconds after the vehicle comes to a stop.

Refer to your Owner's Manual for complete details.

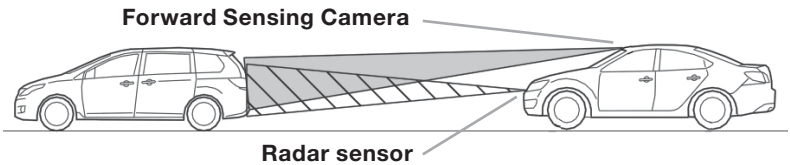



SCBS system can be turned off using Safety Settings in MAZDA CONNECT (see page 10).

## SMART BRAKE SUPPORT (SBS) (if equipped)

***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 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 10).

**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.

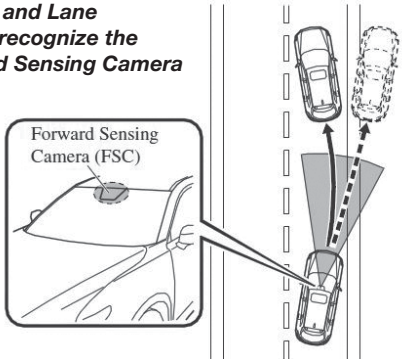
### Collision Warning

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-KEEP ASSIST SYSTEM (LAS) and LANE DEPARTURE WARNING SYSTEM (LDWS) (if equipped)

***The Lane-keep Assist System (LAS) and Lane Departure Warning System (LDWS) recognize the painted lane lines using the Forward Sensing Camera (FSC) installed on the windshield.***

- If the vehicle deviates from its lane at speeds above 37 mph, the system alerts the driver to provide steering assistance and uses the following indications to help the driver stay within the lines.




| Indicator Light | Active Driving 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 | Warning is triggered when vehicle deviates from its lane. |
| OFF | OR | LDWS OFF |

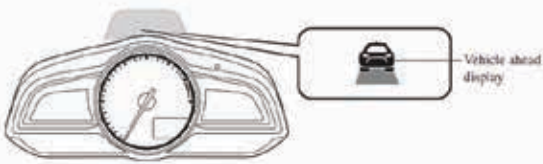
**NOTE:** Any driver input (e.g., turn signal, steering or acceleration) will cancel warning.

**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 (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 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 illuminated in amber to advise the driver to keep a safe distance from the vehicle ahead.




Distance-between-vehicles guidelines*1

| Display | Distance between vehicles guidelines (During travel at about 25 mph) | Distance between vehicles guidelines (During travel at about 50 mph) |
|---|---|---|
| Illuminated in amber | About 32 ft or less | About 65 ft or less |

*1 The distance between vehicles differs depending on vehicle speed.

## BLIND SPOT MONITORING (BSM) SYSTEM (if equipped)

***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.***

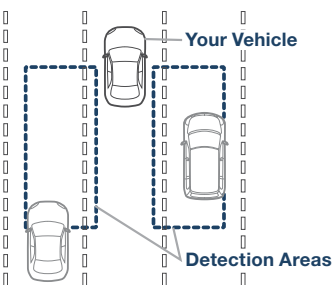
- If your vehicle speed is about 6.2 mph or more, the BSM will warn you of vehicles in the detection area by illuminating the BSM warning lights located on the left and right door mirrors.
- If you operate a turn signal in the direction of an illuminated BSM warning light, the system will also warn you 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

**NOTE:** BSM sound can be personalized without turning off the system to High, Low, or 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.

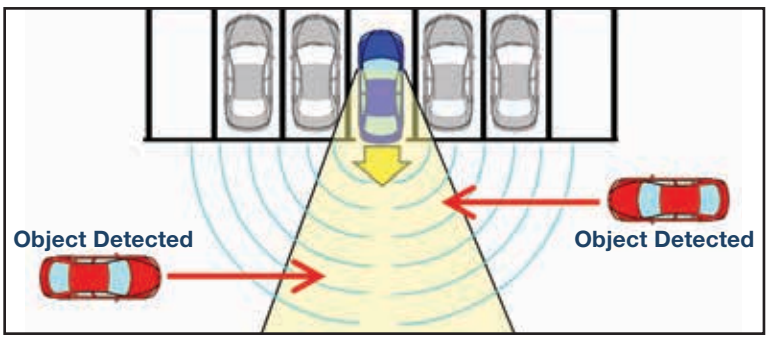
## REAR CROSS TRAFFIC ALERT (RCTA) (if equipped)

***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 mph to 8 mph.***

When BSM sensors detect an object moving 3 mph to 18 mph, 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**

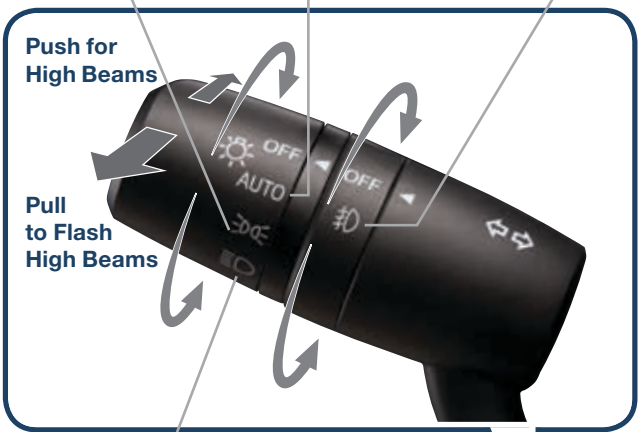
**WARNING:** RCTA is only a supplementary system to help aid when backing up; however, RCTA has limitations. The system does not detect all vehicles, especially a motorcycle. Do not rely solely on the RCTA. Relying solely on the RCTA may cause an unexpected accident resulting in serious injury. Always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

## LIGHTING CONTROL/TURN SIGNAL LEVER

: Turns tail, parking, and dashboard lights on.

**AUTO:** The light sensor automatically determines when to turn the headlights on or off.

: Turns fog lights on only when headlights are on.




: Turns tail, parking, dashboard, and headlights on.

**Three-Flash Turn Signal:** To signal a lane change, push the turn signal lever up or down halfway and release. The turn signal indicator will flash three times.

**NOTE:** The DRL (Daytime Running Lights) automatically turn on when the ignition is switched ON. 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. (See MAZDA CONNECT SETTINGS on page 10).

## WINDSHIELD WIPER/WASHER CONTROL LEVER

**AUTO:** The rain sensor senses the amount of rainfall and turns the wipers on or off. Rotating the inner ring clockwise (away from you) creates greater wiper sensitivity and makes the wipers move faster. The + position increases wiper speed. Rotating the inner ring counterclockwise (toward you) makes the wipers move slower. The - position decreases wiper speed.

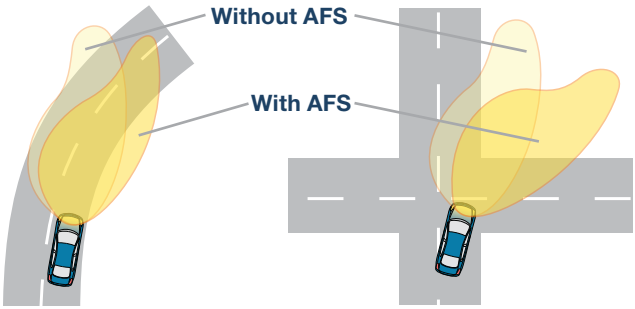
**NOTE:** Vehicles not equipped with AUTO wipers will have INT wipers. Set the lever to INT and choose an interval timing by rotating the ring between fast and slow.

CAUTION: If the ignition is ON, turn the AUTO wipers OFF when going through a car wash or while cleaning or touching the windshield.

## 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.



**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**
- Headlight switch: or

## HIGH BEAM CONTROL (HBC) (if equipped)

***With HBC, the headlights are switched to high beams at speeds above 18 mph 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.

**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/mazdaconnect** or contact **(800) 430-0153** for further assistance or to report a phone/MP3 device concern.

### Playing Bluetooth® (BT) Audio

1. Make sure the BT audio device is paired to your vehicle.
2. Turn on the 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:**
- 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 toward your monthly cellular data usage.

**AUTO MEMORY:** Displays a list of the 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.

**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.).

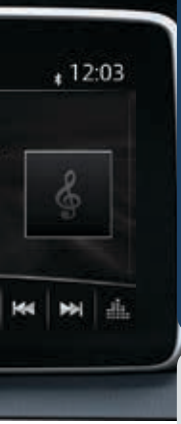
**The following icons are displayed on the CD screen only:**

**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.




New Mazda vehicles equipped with SiriusXM® Satellite Radio will receive an introductory four-month trial subscription that starts on the day the vehicle is sold. Enjoy over 150 channels including commercial-free music, plus sports, comedy, entertainment, news and much more.

To start listening to SiriusXM, select XM from audio sources, then push channel up and down to listen to over 150 channels. If you do not hear audio, please activate service to your radio with a simple refresh process.

1 Scroll to XM Radio, go to channel 1 and push “previous” to channel 0 to find your radio ID.

2 Go to **siriusxm.com/refresh** and enter radio ID or call **1-855-MYREFRESH** (1-855-697-3373).

**NOTE:** To use BT audio, make sure the musical icon is displayed by going to 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, crystal 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 become noticeably diminished or cut 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 recognition. 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)**

**NOTE:** Push the TALK button and say “Help” at any time to hear a list of available commands.

## PORTABLE AUDIO PLAYER INTEGRATION USING THE USB PORT OR AUX JACK

Your vehicle is equipped with a USB port and auxiliary AUX jack, conveniently located in the center console, that allows you to play your iPod, USB device, or portable audio player through the vehicle's audio system. The center console is useful for storing your personal media/phone devices. 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 start-up. 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.
4. Select AUX or USB from the Sources menu.
5. **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 in the dash is on with the ignition ON and the accessory socket in the center console is always on.

**NOTE:** When using the accessory socket in the center console, 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

**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.

### Fan Control

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

Push to recirculate cabin air to reduce outside odors and improve cooling.

Push for fresh air circulation.

**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 select the following airflow mode:

Dashboard vents

Dashboard and floor vents

Floor vents

Defroster and floor vents

Push to defrost the windshield.

**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's side temperature separate from the driver's side (shown above).
- With DUAL mode OFF (indicator off), driver controls the temperature setting on both sides.

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 (Type A)

**OUTSIDE TEMPERATURE DISPLAY**

The outside temperature unit can be switched between °C and °F using System Settings in the infotainment system.

## GLOSSARY OF WARNING AND INDICATOR LIGHTS

- **Lane Departure Warning System On (AMBER)/ Lane Detected (GREEN)** (p. 21)
- **Traction Control System (TCS)/ Dynamic Stability Control (DSC)**
  On: TCS/DSC malfunction
  Flashing: TCS/DSC operating
- OFF **BSM OFF (Blind Spot Monitoring)** (p. 23)
- OFF **Dynamic Stability Control (DSC) Off Indicator Light**
- SPORT **SPORT Mode On** (p. 38)
- **Lights On (Exterior)**
- **High Beam Control On**
- **Headlight High Beams On**
- **Airbag/Front Seat Belt Pretensioner System Malfunction**
- **Check Engine Light**
- **Seat Belt Unbuckled/ Malfunction**
- **Turn Signals/Hazard Warning Indicator Lights**
- **Tire Pressure Monitoring System (TPMS) Warning Light** (p. 6)
  On/Warning Beep: Low tire pressure in one or more tires. Flashing: TPMS malfunction
- **Cruise Main Indicator Light On (AMBER)/Cruise Set Indicator Light On (GREEN)**
- **Mazda Radar Cruise Control Warning Light On (AMBER) Set Indicator (GREEN)** (p. 17)
- ABS **ABS (Anti-lock Brake System) Malfunction**
- PRNDM **Shift Position Indicator Light**
- **Security Indicator Light**
- **Forward Obstruction Warning (FOW) and Smart City Brake System (SCBS)**
  Flashing red: FOW and SCBS are operating.
  Amber: FOW and/or SCBS malfunction
- OFF FOW and SCBS are turned off.
- BRAKE **Brake Warning Light**
  Parking brake on/low brake fluid/malfunction

**TPMS NOTE:** Low ambient temperature and/or high altitude may cause tire pressures to change and turn the TPMS warning light on. If the warning light comes on, see p. 6.

**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.

- **Brake Pedal Operation Demand**
- **Master Warning Light**
- **Low Fuel Level**
- **Low Engine Oil Pressure**
- **Power Steering Malfunction**
- AT **Automatic Transaxle Warning Light**
- **Charging System Malfunction**
- **Door/Trunk/Tailgate Ajar**
- **Low Washer Fluid Level Warning Light**
- **KEY Warning Light RED**
- **KEY Indicator Light GREEN**
- **Check Fuel Cap**
- **Perform Maintenance**
- i-ELOOP **i-ELOOP Status** (p. 34)
  On: Power generation
  Flashing: Pre-Charge Mode

**NOTE:** See Owner's Manual for more details and explanations.

- **LED Headlight**
- **Electric Parking Brake**

## 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.

[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.
[3] • Push the knob for 1.5 seconds or more to change the speed units between km/h and mph.

# Instrument Cluster (Type B)

## OUTSIDE TEMPERATURE DISPLAY

The outside temperature unit can be switched between °C and °F using the following procedure:

Without Mazda Connect:

1. Push the INFO button with the ignition OFF and continue pressing the INFO button for five seconds or longer after switching the ignition ON. The outside temperature display flashes.
2. Push the up or down part of the INFO switch to change the temperature unit.
3. Push and hold the INFO button for three seconds or longer until it stops flashing.

With Mazda Connect:

1. Go to System Settings.

**TACHOMETER**

## GLOSSARY OF WARNING AND INDICATOR LIGHTS

**Traction Control System (TCS)/ Dynamic Stability Control (DSC)**
On: TCS/DSC malfunction
Flashing: TCS/DSC operating

**BSM OFF (Blind Spot Monitoring)** (p. 23)

**Dynamic Stability Control (DSC) Off Indicator Light**

**SPORT Mode On** (p. 38)

**Lights On (Exterior)**

**Headlight High Beams On**

**Airbag/Front Seat Belt Pretensioner System Malfunction**

**Check Engine Light**

**Seat Belt Unbuckled/ Malfunction**

**Turn Signals/Hazard Warning Indicator Lights**

**Tire Pressure Monitoring System (TPMS) Warning Light** (p. 6)
On/Warning Beep: Low tire pressure in one or more tires. Flashing: TPMS malfunction

**Cruise Main Indicator Light On (AMBER)/Cruise Set Indicator Light On (GREEN)**

**ABS (Anti-lock Brake System) Malfunction**

**Shift Position Indicator Light**

**Security Indicator Light**

**Brake Warning Light**
Parking brake on/low brake fluid/malfunction

**Master Warning Light**

**TPMS NOTE:** Low ambient temperature and/or high altitude may cause tire pressures to change and turn the TPMS warning light on. If the warning light comes on, see p. 6.

**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.

## DASHBOARD ILLUMINATION/ DIMMER[1]/TRIP METER[2]

- **Low Fuel Level**
- **Low Engine Oil Pressure**
- **Power Steering Malfunction**
- AT **Automatic Transaxle Warning Light**
- **Charging System Malfunction**
- **Door/Trunk/Tailgate Ajar**
- **Low Washer Fluid Level Warning Light**
- **KEY Warning Light RED**
- **KEY Indicator Light GREEN**
- **Check Fuel Cap**
- **Perform Maintenance**
- **LED Headlight**
- **Electric Parking Brake**

**NOTE:** See Owner's Manual for more details and explanations.

## 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

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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.

[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.

## ACTIVE DRIVING DISPLAY (if equipped)

**CAUTION:** Always adjust the display using the Settings screen (AD-Disp tab). Do not try to adjust the angle or open/close the display by hand. Fingerprints on the display will make it difficult to view and manual operation could cause damage.

**The Active Driving Display displays the following information:**

- **Vehicle Speed Setting** using cruise control
- **Navigation Turn-by-Turn (TBT)** direction, distance and lane guidance
- **Traffic Sign Recognition (TSR)** using navigation
- **Lane Departure Warning System (LDWS)** operation conditions and warnings
- **Smart Brake Support (SBS)** warnings
- **Vehicle Speed Setting** using cruise control (if equipped)

**To change the settings/adjustments for the Active Driving Display:**

1. Select the Settings icon on the Home screen.
2. Select the AD-Disp tab.
3. Select the desired item to change.
   - **Height:** Adjust the position of the virtual image of the Active Driving Display up or down.
   - **Brightness Control:** Method for adjusting screen brightness (automatically with instrument cluster illumination or manually).
   - **Calibration:** Brightness initialization setting (when selecting automatic adjustment).
   - **Brightness:** Brightness adjustment (when selecting manual adjustment).
   - **Navigation:** On/Off.
   - **Active Driving Display:** On/Off.
   - **Reset:** Reset to default settings.

**NOTE:**
- If the display does not operate, switch the ignition off and then switch it back on. If it still does not operate even with the ignition switched ON, have the vehicle inspected at an Authorized Mazda Dealer.
- It may be difficult to view the display when wearing sunglasses. Take off your sunglasses or adjust the luminosity.
- If the battery has been removed and re-installed or the battery voltage is low, the adjusted position may deviate.
- The display may be difficult to view or temporarily affected by weather conditions such as rain, snow, light, and temperature.

## 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 two seconds while the driver is changing from the brake pedal to the accelerator pedal.

## DRIVE SELECTION

***SPORT mode will choose a lower gear for increased acceleration response. It will also hold a lower gear/delay upshifting when it detects you are braking or cornering because it anticipates that you will want to accelerate out of the turn more quickly.***

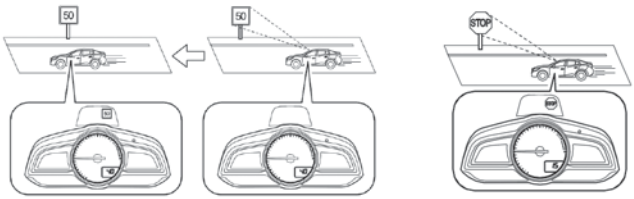
Push the SPORT button to switch to SPORT mode and the SPORT mode indicator light in the instrument cluster turns on. Push again to turn off.

**NOTE:**

- If the SET button of the cruise control is pushed while in SPORT mode, SPORT mode is switched off. SPORT mode cannot be turned on or off when cornering.
- When the ignition is switched OFF, SPORT mode is also switched off.
- Fuel consumption increases slightly when using SPORT mode.

## TRAFFIC SIGN RECOGNITION (TSR) SYSTEM

***The Traffic Sign Recognition (TSR) System helps prevent the driver from overlooking traffic signs, and provides support for safe driving by displaying traffic signs on the Active Driving Display. TSR recognizes traffic signs using the Forward Sensing Camera (FSC) or the navigation system while driving.***




When vehicle speed exceeds the speed limit sign displayed in the Active Driving Display, the system notifies the driver with an indication in the display and a warning sound.

The TSR displays the speed limit (including auxiliary signs), do not enter, and traffic stop signs.

**NOTE:**

- The Traffic Sign Recognition (TSR) System is not supported in some countries or regions. For more information, consult an Authorized Mazda Dealer.
- The Traffic Sign Recognition (TSR) System operates only if the navigation system SD card (Mazda Genuine) is inserted in the SD card slot. Consult an Authorized Mazda Dealer for details.

## i-ELOOP (if equipped)

***The Mazda unique regenerative braking system (i-ELOOP) generates and stores electrical energy in a capacitor during deceleration. Through efficient energy regeneration, storage, and usage, fuel economy is improved. To view i-ELOOP information, select Applications from the Home screen, then scroll down to Fuel Economy Monitor.***

**Capacitor charge level**

**Regeneration level**

**Capacitor discharge**

**Average fuel consumption since reset**

**60-minute Fuel Economy**
**0-10 min.:** Every 1 min.
**10-60 min.:** Every 10 min.

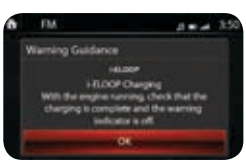
**Average fuel consumption for this drive**

**Average current fuel history:**
Average since reset 2nd to 6th history

## i-ELOOP Pre-Charge Mode

If the capacitor is discharged because of vehicle storage (the vehicle is parked for long periods of time), the i-ELOOP indicator in the instrument cluster will flash and a warning screen will appear on the screen of the infotainment system.

**In Pre-charge mode** | **Driving in Pre-charge mode**




When this warning screen appears, do not drive the vehicle. Allow the engine to idle until the warning screen disappears. This time is needed for normal generator operation.

**NOTE:**
- If the vehicle is jump-started, leave the jumper cables connected until the warning message is no longer displayed.
- If the vehicle is driven while the warning screen is displayed, a warning sound will be heard and power steering assist will be limited.

INFO

## INFO

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

Push the center of the INFO button to make selections.

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

## Display screens

**Distance to Empty**

**Average MPG**

**Current MPG**

**Average Speed**

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

Register today at 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
  - Link 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 the app, customer name, email, smartphone number and VIN are required.

**Free Mazda Assist app iPhone and Android**

**Free MyMazda app iPhone and Android**

# Customer Delivery Checklist

## VEHICLE PRESENTATION:

***Refer to the Smart Start Guide during presentation.***

**ESSENTIAL INFORMATION**

- ☐ **Driver's View** ..... 1-2
  - Location of Switches and Control
- ☐ **Advanced Keyless Entry System*** .. 3
  - Door Request Switch*
- ☐ **Starting the Engine** ..... 4
  - Accelerated Warm-up System
  - Emergency Engine Stop
- ☐ **Electric Parking Brake** ..... 5
- ☐ **Fuel Economy** ..... 5
- ☐ **Tire Pressure Monitor System** ..... 6
  - Initialize TPMS before delivery
- ☐ **Seats and Headrests** ..... 7
- ☐ **Heated Steering Wheel and Mirrors*** ..... 8
- ☐ **Mazda Connect Infotainment System** ..... 9
- ☐ **Mazda Connect Settings** ..... 10
- ☐ **Commander / Voice Control** ..... 11-12
- ☐ **Bluetooth®** ..... 13-14
  - Pair Phone
  - Make/Receive Call
  - Toll-Free Customer Service **800-430-0153**
- ☐ **Navigation System*** ..... 15-16
  - SD Card
  - Planning a Route
- ☐ **Mazda Radar Cruise Control*** ..... 17
- ☐ **Forward Obstruction Warning** ..... 18

**if equipped*

**SAFETY & TECHNOLOGY INFO**

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- ☐ **Lights** ..... 25
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- ☐ **Adaptive Front- lighting System*** ... 27
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**GENERAL INFORMATION**

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- ☐ **Audio USB & AUX Inputs** ..... 31
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## 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 |
|---|---|---|---|
| | | | |

*Signed copy must be placed in dealer jacket.*

# 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

### ☐ Maintenance Passport

### ☐ 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's side
- Accessory rubber floor mats should be cleaned with mild soap and water only

### ☐ Tire Pressure Monitoring System

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

## 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