KEYLESS ENTRY SYSTEM

- This system allows you to lock and unlock the doors by pushing the desired buttons.

Lock
- Push once to lock all doors.
- Push twice (within five seconds) for horn sound verification that all doors are locked.

Unlock
- Push once to unlock driver’s door or all the doors (depending on personalization setting).
- Push twice (within three seconds) to unlock all doors.

Panic Alarm
- Push for one second or more to activate alarm.
- Push Lock, Unlock, or Panic Alarm to turn alarm off.

Trunk
- Push and hold to open the trunk.

CAUTION:
- Make sure vehicle is OFF and take the keyless entry system key with you when leaving the vehicle. There is no warning if the IGN is ON or ACC is ON and the key is taken out of the vehicle, OR if the key is locked inside the vehicle.
- When locking doors using inside door switches or inside door-lock knobs, be careful not to leave the key inside the vehicle.

CAUTION: RED Key Indicator Light may illuminate if either advance key or keyless entry key is placed in the cup holder. The cup holder is a dead zone for transmitter reception.

NOTE: Refer to your Owner’s Manual for additional details about “Personalization Features”.

Inside Door Lock Switch
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, page 6) OR by pushing the passenger’s door request switch once.
- **Lock all doors** by pushing any request switch once.
- **Open the trunk** by pushing the trunk switch once (switch is located a little to the right of the center of vehicle).

**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.
ACCELERATED WARM-UP SYSTEM (AWS)

Vehicle Starting:
Your vehicle is equipped with SKYACTIV combustion technology. This technology includes AWS (Accelerated Warm-up System) for optimal emission performance during cold starting conditions.

Cold Start (e.g., First start of the day on cold mornings):
Depress the brake (Automatic Trans.) or clutch (Manual Trans.), when the key indicator light turns green (if equipped) push the START/STOP button.

What you will notice: On start-up, the engine speed and sound are higher (1500 RPM) for 30 seconds to 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.

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

Normal Start (Emission components within optimal temperature range):
Depress the brake (Automatic Trans.) or clutch (Manual Trans.), when the key indicator light turns green push the START/STOP button.

STARTING THE ENGINE

While Carrying the Key...
- **Start the engine** by pushing the START/STOP button, while pushing the clutch pedal (manual transmission) or the brake pedal (automatic transmission).
- **Shut the engine OFF** by placing the vehicle in Park, then push the START/STOP button.
- **Activate Accessories (ACC)** by pushing the START/STOP button once without pushing the clutch or brake pedal.
- **To turn the ignition to the ON position**, push the START/STOP button twice without pushing the clutch or brake pedal.

The key indicator light in the instrument cluster will show GREEN (engine ready to start) when the key is detected and the clutch pedal (M/T) or the brake pedal (A/T) is pushed. If the KEY warning light illuminates RED, or the START/STOP button indicator light flashes AMBER, this could indicate a problem with the engine starting system and the inability 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.

NOTE: RED Key Indicator Light may flash if the key is placed in the cup holder. The key may not be detected in the cup holder.
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.

Emergency Vehicle Entry:
If the key cannot be used due to a malfunction or dead key battery, use the auxiliary key to lock or unlock the doors.

Emergency Engine Start
If the engine cannot be started due to a dead key battery:

1. Push the brake pedal (A/T) or the clutch pedal (M/T).
2. While the indicator light flashes **GREEN**, touch the START/STOP button using the back side of the transmitter (as shown).
3. After the **GREEN** indicator light illuminates constantly, push the START/STOP button with your finger to start the engine.
MEMORY SEAT SWITCH (if equipped)

To Program the Driver’s Seat Memory Position

1. Turn the ignition switch off.
2. Adjust seat to desired position using the slide/tilt and recline switches.
3. Push and hold the memory seat SET button until a beep is heard.
4. Within 5 seconds:
   - To program a memory seat button, push and hold memory button 1 or 2 until a beep sound is heard.
   - To program a key, push and hold the key unlock button until a beep sound is heard (two registered keys can be programmed).

Folding Rear Seatbacks Down

NOTE: Left rear seat release is shown.
Using remote handle:

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 rear seat forward.

Returning rear seats to upright position

1. Raise seatbacks until they lock into position.
2. Pull on the top of the seatbacks from inside the vehicle to make sure they are locked.
3. Check that all seat belts are routed properly for passenger use.
INFO (if equipped)

Toggle INFO button up or down on steering wheel to display the following (actual displayed information will vary on your vehicle):

Push the center of the INFO button to make selections.

- Distance to Empty
- Average MPG
- Current MPG
- Average Speed
- Settings

VEHICLE PERSONALIZATION FEATURES

Customize the following vehicle functions using Information Display “Settings”:

- Reset Averages
- Smart City Brake
- Blind Spot Monitoring
- Maintenance
- Optional Screen
- Volumes
- Units
- Restore Defaults

Refer to the Owner’s Manual for a complete list of Personalization Feature items.

Customize the following vehicle functions using the audio SETUP button:

- Door Locks
- Lighting Control
- Wiper Control
This indicator light illuminates 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 weight in the seat is less than approximately 66 lbs. 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.

**NOTE:** Indicator light turns off when conditions have been met for necessary airbag deployment. See Owner’s Manual for further information.
The instrument cluster has a dimmer function that can be cancelled to make the illumination brighter during the day when the headlights are on. If the illumination is too dim during the day, push the knob, or if the illumination does not dim when turning on the headlights at night, push the knob. When dimmed, rotate the knob to adjust the brightness of the illumination.

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

### Instrument Cluster Glossary Warning and Indicator Lights

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

- **Lane Departure Warning System On (AMBER)/Lane Detected (GREEN)** (p. 17)
- **Adaptive Front Lighting System (AFS) OFF** (p. 14)
- **Traction Control System (TCS)/Dynamic Stability Control (DSC)**
  - On: TCS/DSC malfunction
  - Flashing: TCS/DSC operating
- **BSM OFF (Blind Spot Monitoring)** (pp. 25-26)
- **Dynamic Stability Control (DSC) Off Indicator Light**
- **SPORT Mode On** (p. 19)
- **Lights On (Exterior)** (p. 11)
- **High Beam Control On** (p. 13)
- **Headlight High Beams On**
- **Air Bag/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. 18)
- **Cruise Main Indicator Light On (AMBER)/Cruise Set Indicator Light On (GREEN)**
- **Mazda Radar Cruise Control Warning Light On (AMBER)** Set Indicator (GREEN) (pp. 15-16)
- **ABS (Antilock Brake System) Malfunction**
- **Shift Position Indicator Light**
- **Security Indicator Light**

**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. Initialize system (p. 16). 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).

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.

See page 6 or the Owner’s Manual for further information.
**LIGHTING CONTROL/TURN SIGNAL LEVER**

- **Auto:** The light sensor automatically determines when to turn the headlights on or off.
- **D:** Turns fog lights on only when headlights are on.
- **D:** Turns tail, parking, and dashboard lights on.

**Smart Turn:** To signal a lane change, push the turn signal lever up or down halfway and release. After releasing the lever, the turn signal indicator will flash three times. (Refer to page 6 or Owner’s Manual for “Personalization Features”)

**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.
WINDSHIELD WIPER/WASHER CONTROL LEVER

**AUTO:** 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).

**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:** When the ignition is ON, turn the AUTO wipers OFF when going through a car wash, or while cleaning or touching the windshield.
HIGH BEAM CONTROL (HBC) (if equipped)

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

The HBC system switches to low beam when:
- The system detects a vehicle or the headlights/lights of a vehicle approaching in the opposite direction.
- Driving on roads lined with street lights or well-lit cities and towns.
- At speeds of 12 mph (20 km/h) or lower.

OPERATION

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.
**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.

![Diagram showing the difference between With AFS and Without AFS](image)

**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.

Push AFS OFF to turn system off or on. When off, AFS OFF illuminates in the instrument panel.
MAZDA RADAR CRUISE CONTROL (MRCC) SYSTEM (if equipped)

The Mazda Radar Cruise Control (MRCC) system maintains vehicle speed and 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).

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

<table>
<thead>
<tr>
<th>Constant Speed Mode</th>
<th>Headway Control Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>When no vehicle is detected ahead, the driver's set speed is maintained.</td>
<td>When a vehicle is detected ahead, a distance between your vehicle and the vehicle ahead is maintained.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>No vehicle detected</th>
<th>Vehicle detected</th>
</tr>
</thead>
<tbody>
<tr>
<td>Set speed 50 mph</td>
<td>Set speed 50 mph</td>
</tr>
</tbody>
</table>

SETTING THE MAZDA RADAR CRUISE CONTROL (MRCC)

When the ON switch is pushed, the vehicle speed and the distance between vehicles while in headway control can be set. The Mazda Radar Cruise Control (MRCC) indication is shown in the display of the instrument cluster.
HOW TO SET THE SPEED

1 Adjust the vehicle speed to the desired setting using the accelerator pedal.

2 Headway control begins when the SET + or SET – switch is pushed. The set speed and the inter-vehicle distance display filled with white lines is displayed. The Mazda Radar Cruise Control (MRCC) indicator light (green) is indicated simultaneously.

<table>
<thead>
<tr>
<th>Travel Status</th>
<th>During travel at constant speed</th>
<th>During travel under headway control</th>
</tr>
</thead>
<tbody>
<tr>
<td>Display</td>
<td>![Image](50 mph)</td>
<td>![Image](50 mph)</td>
</tr>
</tbody>
</table>

HOW TO SET THE DISTANCE BETWEEN VEHICLES

The distance between vehicles is set to a shorter distance each time the ▲ switch is pushed. The distance between vehicles is set to a longer distance by pushing the ▼ switch. The distance-between-vehicles can be set to 4 levels; Long, medium, short, and extremely short distance.

<table>
<thead>
<tr>
<th>Distance between vehicles guideline (at 50mph (80km/h))</th>
<th>Long (about 164ft (50m))</th>
<th>Medium (about 131ft (40m))</th>
<th>Short (about 98ft (30m))</th>
<th>Extremely short (about 82ft (25m))</th>
</tr>
</thead>
<tbody>
<tr>
<td>Display</td>
<td>![Image](50 mph)</td>
<td>![Image](50 mph)</td>
<td>![Image](50 mph)</td>
<td>![Image](50 mph)</td>
</tr>
</tbody>
</table>

CAUTION: Do not rely completely on the MRCC system and always drive carefully. Mazda does not encourage driving over the posted speed limit.

FORWARD OBSTRUCTION WARNING (FOW)

Forward Obstruction Warning (FOW) 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 (15 km/h or faster) and the system’s radar sensor determines that your vehicle may hit a vehicle or obstruction ahead.
LANE DEPARTURE WARNING SYSTEM (LDWS) (if equipped)

The Lane Departure Warning System (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 of 37 mph or higher, the system alerts the driver of the lane departure using the following indicator lights and warning sound.

<table>
<thead>
<tr>
<th>Indicator Light</th>
<th>Multi-Information Display</th>
<th>Condition</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="lane_departure_icon.png" alt="Lane Departure Icon" /></td>
<td><img src="multi_information_display.png" alt="Multi-Information Display" /></td>
<td>The painted lane lines on the road are not recognized or the vehicle speed is less than 37 mph</td>
</tr>
<tr>
<td><img src="lane_departure_icon.png" alt="Lane Departure Icon" /></td>
<td><img src="multi_information_display.png" alt="Multi-Information Display" /></td>
<td>The painted lane lines are recognized at vehicle speeds of 37 mph or more</td>
</tr>
<tr>
<td><img src="lane_departure_icon.png" alt="Lane Departure Icon" /> Flashes + warning sound</td>
<td><img src="multi_information_display.png" alt="Multi-Information Display" /> OR <img src="multi_information_display.png" alt="Multi-Information Display" /></td>
<td>Warning is triggered when vehicle deviates from its lane</td>
</tr>
<tr>
<td><img src="lane_departure_icon.png" alt="Lane Departure Icon" /> No indicator light</td>
<td><img src="multi_information_display.png" alt="Multi-Information Display" /></td>
<td>LDWS OFF</td>
</tr>
</tbody>
</table>

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

**WARNING:** LDWS is only a supplementary system for the prevention of a lane departure, however the LDWS functions have 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 make lane corrections using the steering wheel and drive safely.
TIRE PRESSURE MONITORING SYSTEM (TPMS)

Your vehicle is equipped with a Tire Pressure Monitoring System (TPMS) that detects low tire pressure in one or more tires. 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 (I) 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 B-pillar or edge of driver’s door frame for specification) 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 (I) in the instrument cluster flashes twice and a beep sound is heard once.

NOTE: See Page 7 for TPMS switch location.

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 illuminate, even if the tire pressure is low, or it may illuminate if the tire pressure is normal.

PERSONALIZE YOUR MAZDA6 WITH GENUINE MAZDA ACCESSORIES

Go to www.MyMazda.com, then select “Accessories” below the MyMazda Home header for a complete listing of available accessories for your Mazda6.
MANUAL SHIFT MODE (if equipped)

The Manual Shift Mode gives you the feel of driving a manual transmission by allowing you to manually shift to control engine rpm and torque when more control is desired.

To Use Steering Shift Switches:
- Shift the lever from D or M.

To Shift Up To A Higher Gear:
- Pull the steering UP switch (+) once.

To Shift Down To A Lower Gear:
- Pull the steering DOWN switch (-) once.

NOTE: Steering Shift Switches can be used in “D” or “M”.

SPORT MODE (if equipped)

SPORT mode allows greater response and control when driving on mountain roads as well as on freeways by adjusting the transmission shift schedule.

Fuel consumption increases slightly because higher engine speeds (i.e., lower gear position) are used in Sports mode compared to normal mode. Use Sports mode and normal mode depending on the road conditions and situation. The SPORT mode indicator light in the instrument cluster is illuminated while in SPORT mode and is not illuminated while in normal mode.

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.
ACCELERATOR PEDAL KICKDOWN SWITCH*

The accelerator pedal is equipped with a kickdown switch to give the driver more control and to improve fuel economy.

When you depress the accelerator 95% of the way, you will feel an increase in resistance. Push harder, and you will feel a click as you activate the kickdown switch. The transmission will usually downshift (depending on engine speed) and the engine will switch to maximum power mode. This kickdown switch function is the same in both Manual mode and in “D”.

*Available on vehicles with automatic transmission only.

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.
Mirrors

AUTO-DIMMING MIRROR AND HOMELINK® (if equipped)

HomeLink® Refer to your Owner’s Manual for programming details.

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

REAR VIEW MONITOR (if equipped)

Placing the gearshift lever into Reverse automatically operates the Rear View Parking Camera and is viewable via the 5.8” LCD screen.

NOTE: When using the Rear View Parking Camera, please check your surroundings as objects may be closer than they appear.
**COMMANDER SWITCH (if equipped)**

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

**AUDIO:**
Audio screen is displayed.

**NAV:**
Navigation screen is displayed.

**PHONE:**
Bluetooth® dial screen is displayed.

**SETUP:**
Setup setting screen is displayed.

 chí: Same operations such as chí on-screen button.

**SELECTING SCREEN BUTTON**

1. Tilt and/or turn the commander knob to move the cursor to the desired on-screen location.
2. Push the commander ENTER button to select your choice on the screen.

**CAUTION:** Damage to the Commander Switch may occur if heavy objects are placed on top of it.
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.

i-ELOOP Pre-Charge Mode

If the capacitor is discharged because of vehicle storage (the vehicle is parked for long periods of time), the Multi-Information Display will display the following i-ELOOP warning message after engine startup:

When the warning message is displayed, do not drive the vehicle. Allow the engine to idle until the warning message is no longer displayed. 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 is displayed, a warning sound will be heard and power steering assist will be limited.
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 operating the brake control (SCBS) when the system’s laser sensor detects a 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 9.3 mph (15 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.
BLIND SPOT MONITORING (BSM) (if equipped)

The Blind Spot Monitoring (BSM) system is designed to assist the driver by monitoring blind spots on both sides of the vehicle to the rear in certain situations such as when changing lanes on roads and freeways or reversing the vehicle from a parking garage.

The Blind Spot Monitoring (BSM) System consists of the Blind Spot Monitoring (BSM) and Rear Cross Traffic Alert (RCTA).

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 automatically turn on the next time the vehicle is started.

- If your vehicle speed is 6.7 mph (10.8 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.

Your Vehicle

Please refer to your Owner’s Manual for complete details.

Detection Areas

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

- The BSM 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 does not operate when the vehicle speed is lower than about 6.7 mph (10.8 km/h).
REAR CROSS TRAFFIC ALERT (RCTA) (if equipped)

The Rear Cross Traffic Alert (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.
  - If your vehicle speed is 0 to 7.8 mph (0 to 12.6 km/h).
  - When BSM sensors detect an object moving more then 2.8 to 18.6 mph (4.5 to 29.9 km/h) (vehicle/motorcycle).

RCTA will notify the driver with indicators and sound:
- Rear View Monitor and outside mirror flashing indications.
- Beep sound same as BSM.

Please refer to your Owner’s Manual for complete details.
Manual Climate Control

Temperature Control Dial
Rotate the dial for temperature control.

NOTE: When set to MAX A/C with dashboard vents or dashboard and floor vents, the A/C will turn on, and recirculated air will be selected for maximum cooling.

Fan Control Dial
Rotate the dial to set desired fan speed.
- Push to recirculate cabin air to reduce outside odors and improve cooling.
- Push for fresh air circulation.
- A/C Push to manually turn air conditioning on or off.
- Push to defrost the rear window.

Mode Selector Dial
Rotate the dial to select airflow mode.
- Dashboard vents
- Dashboard and floor vents
- Floor vents
- Defroster and floor vents
- Windshield defroster

Best Cooling Settings
Indication ON (automatically)

Best Heating Settings

NOTE:
- When selecting either defroster mode ( or ), the air conditioner and fresh air mode are automatically turned on by the system. This helps defrost the windows more efficiently by dehumidifying the air. Manually set the fan control and temperature control dials as desired.
- In either defroster mode ( or ), air will blow from the side dashboard vents. To defrost the side windows faster, point the vents toward the side windows.
Automatic Climate Control

Driver Temperature Control Dial
AUTO ON: Push dial to turn Automatic Air Conditioning system on (indicator light on). Rotate dial to select your desired set temperature (shown above). The airflow mode and the amount of airflow will be automatically controlled in accordance with the set temperature.

NOTE: Automatic climate control will allow you to maintain individual preset cabin temperatures for the driver and passenger when DUAL mode is selected.

Fan Control Dial
• Rotate the dial to select the desired fan speed.
• Push OFF to turn climate control system off.

MODE
Push to select the following airflow mode:
- Dashboard vents
- Dashboard and floor vents
- Floor vents
- Defroster and floor vents

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

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.

Push to defrost the windshield.
Push to defrost the rear window.
A/C Push to manually turn air conditioning on or off.

Push to recirculate cabin air to reduce outside odors and improve cooling.
Push for fresh air circulation.
Audio Controls (without 5.8” LCD screen)

**POWER ON**
Push the Volume/Power dial to turn the audio system on.

**MEDIA SELECTION**
**FM/AM:** Push FM/AM button to select the FM1, FM2, or AM band. The selected band will be indicated in the display.
**CD:** Push CD button to select the CD player when inserting a CD.
**USB/AUX:** Push USB/AUX button to select the USB or iPod player when connecting USB or iPod.
**AUX:** Push USB/AUX button to switch to AUX jack input.

**TUNING**
The radio has the following tuning controls:
**Manual:** Turn the TUNE dial to manually change the frequency.

**Seek:** Push the SEEK ▶ ◀ tuning buttons to automatically seek a higher or lower frequency with a station.

**Scan:** Push the SCAN button to automatically sample strong stations for seconds each. Push again to cancel.

**Preset Channel:** Push 1/2/3/4/5/6 button to select a station stored in memory. To store a station, push and hold 1/2/3/4/5/6 until station is displayed.

**Auto Memory Tuning:** Push and hold the AUTO-M button to store an additional 6 stations on each FM and AM band without disturbing the previously stored stations. To return to the previously stored stations, push FM or AM button. Refer to the Owner’s Manual for complete details.
**FOLDER SEARCH** (during MP3/WMA/AAC CD or USB playback)

- To change to the previous folder, push the folder down button ▼, or push the folder up button ▲ to advance to the next folder.

---

**TEXT:** For files with a file name and other information that have been input. The display switches between display of the file name and other information each time the text button (TEXT) is pushed during playback.

**LOADING A CD**

- Insert the CD into the slot, label-side up. The auto loading mechanism will load the CD and begin to play it.

**iPOD PLAYER**

- **Select CATEGORY:** Push pre-set button 5 (down) or 6 (up) to select Playlist/Artist/Album/Song/Podcast/Genre/Composer/Audiobook.
- **Select a desired list:** Push FOLDER Up/Down to select a desired list from the list menu.
- **Track Up/Down:** To change to the previous track, push SEEK ◀ or turn the FILE dial to the left. To change to the next track, push SEEK ▶ or turn the FILE dial to the right.

**SETTING YOUR CLOCK**

- Push the H button to set the hour.
- Push the M button to set the minutes.

Push the :00 button to reset clock to nearest hour.
POWER ON
Push the Power/Volume dial to turn the audio system on

MEDIA SELECTION
Push the AUDIO button to select the appropriate on-screen button:
- **Radio**: Select FM1, FM2, or AM band.
- **CD**: Select for CD player.
- **Bluetooth®**: Select for BT® Audio.
- **Pandora**: Select to play Pandora from BT® device (with Pandora app).
- **USB**: Select to play iPod/iPhone®/USB memory through USB port.
- **AUX**: Select to switch to AUX input.
- **SIRIUS**: Select for SiriusXM Satellite Radio®. If your vehicle is equipped with SiriusXM Satellite Radio®, your new Mazda includes a **free** introductory subscription with a limited term trial offer. Call 888-539-7474 to activate. See the Owner’s Manual and/or dealer for details or contact dealer about adding SiriusXM Satellite Radio®.

See your Owner’s Manual for further information on:
- Pandora audio application
- Audio menu voice-command

TUNING
- **Manual**: Turn the TUNE/FILE dial to manually change the frequency.
- **Seek**: Push the SEEK or touch and hold the on-screen button, to automatically seek a higher or lower frequency or track, depending on media selected.

**NOTE**: If you continue to push and hold the button, the frequency will continue changing without stopping.

- **Scan**: Touch the SCAN on-screen button to automatically sample strong stations for seconds each. Touch again to cancel.

**Auto Memory Tuning**:
1. Touch the **Auto Memory** on-screen button. The auto memory preset list is displayed and the previously tuned frequency is received.
2. Touch the **Update List** on-screen button to display the frequencies of up to ten radio stations on the auto memory preset list.
3. Touch the desired frequency. Refer to the Owner’s Manual for complete details.
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.

Audio Controls (with 5.8” LCD screen)

INSERTING THE CD
Insert CD, label-side up.

Preset Channel: Can be used to store 6 AM or 12 FM stations.
1. To set a channel, first select AM, FM1 or FM2.
2. Tune to the desired station.
3. Long-push any of the preset on-screen buttons. The reception frequency is programmed and displayed on the preset button.
4. Repeat this operation for the other stations and bands you want to store. When receiving a programmed frequency, select AM, FM1, or FM2 and touch the preset on-screen button. The station frequency will be displayed.

Audio Operation Using Voice

Audio operation and media selection can be done using voice. Push the “Talk” button, wait for a beep, then say a command in a clear, natural voice (not too fast or too slow). A list of available commands will be displayed on the screen, and if you do not say anything, the system will read the commands. Commands will only work when in the correct mode (Radio, CD, BT, USB, or Pandora). To change modes, push the “Talk” button and say “Change mode.” Some commands are listed below.

Radio: Seek up/down, Preset #
CD: Play track #
BT: Next/Previous folder
CD, USB, BT: Play, Repeat, Shuffle
CD, USB, BT, Pandora: Pause, Resume
Pandora: Skip song, Thumbs up/down

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 (illuminated), 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, touch the HD button to turn OFF HD radio (not illuminated).
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 Bluetooth® function on the device. Refer to your device’s Bluetooth® for steps to turn on Bluetooth®.
• 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.

Touch Screen Pairing
1 Manually turn Bluetooth on your phone or audio device.
2 Push Phone button.
3 Touch the Setup on-screen button.
4 Touch the Bluetooth Setup on-screen button. The list of all paired devices is displayed.
5 Touch the Add New Device on-screen button to display the message and switch to the device operation.
6 Using the device, perform a search for the Bluetooth® device (Peripheral device).
7 Select “Mazda” from the device list searched by the device.
8 Your phone will pair using one of the two ways:
   a. Input the displayed 4-digit ...
   b. Verify the displayed 6-digit.
9 Call History
   Incoming/Outgoing history for the device is downloaded automatically.

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.
PAIRING YOUR BLUETOOTH® PHONE OR AUDIO DEVICE

Basic Operation:

- **button**: To make/receive/swap a call.
- **button**: To end/reject a call.
- **button**: To skip vehicle voice guidance and allow user to speak next voice command.

**TO MAKE OR RECEIVE A HANDS-FREE CALL**

**Automatic Bluetooth Reconnection:**
On engine start, the last connected device will automatically be re-connected after several seconds. To switch phones, go to BLUETOOTH SETUP.

**BLUETOOTH® FEATURES**

See your Owner’s Manual for more information. Push the PHONE button, then select the “Setup” tab.

**SMS TEXT AUDIO DELIVERY/VOICE REPLY:** Play (read) text from a Bluetooth connected phone and respond back.

**NOTE:** For connection issues, please confirm the Bluetooth connection status by pushing the PHONE button and looking in the top left corner for the Bluetooth icon and your phone’s name. 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:** If “Message” is grayed out, your phone does not support this feature. See your Owner’s Manual for more information.

**DON’T DISTURB ME:** You will not receive phone calls and messages.

**DOWNLOAD PHONEBOOK:** Use this feature and “All Contacts” to download and update your phonebook in the vehicle. Some PHONEBOOKS may not automatically update if changes are made on your phone.

**AUTOMATIC 911 CALL:** Calls 911 after certain moderate to severe collisions. This can be turned ON or OFF.

**NOTE:**

- Phone must be paired and connected.
- 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.
- See your Owner’s Manual for more information.
TO REMOVE OR INSERT THE MAP SD CARD:

1. Turn the vehicle ignition OFF.
2. Locate the sliding door on the lower left side of the dash (see page 5) and slide it open (right).
   • Remove card: Push the card once, then pull it out.
   • Insert card: Push the card in (label-side up), then slide door closed (left).

NOTE:
- Visit www.mazdausa.com/navigation within 60 days of vehicle delivery and download the most recent map available for your device for free. In order to download or upgrade your map, the TomTom Home software must be downloaded. 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.
- If your vehicle is not equipped with a factory navigation system, your audio system can be upgraded to include navigation. Contact your Authorized Mazda Dealer for more details.

PLANNING A ROUTE USING THE TOUCH-SCREEN

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

1. Push the NAV button to access the Navigation System.
2. Tap the screen (above) to open the MAIN MENU (below).

NOTE: Factory Navigation System is available if the vehicle is equipped with the 5.8” LCD screen. Contact your Authorized Mazda Dealer for more details.

3. Touch Navigate to.
4. Touch Address.
NOTE: You can change the country or state setting by touching the flag before you select a city.

5 Enter the town or city name.
6 Enter the street name.
7 Enter the house number, then touch Done.
8 The location is shown on the map. Touch Select to continue or Back to enter another address.
9 When the new route is shown, touch Done.
   For more information about the route, touch Details.

PLANNING A ROUTE USING YOUR VOICE
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 in a city searches the system in your present location.

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

NOTE: Planning a route using your voice can be done while driving the vehicle.

1 Touch the voice control button in the Driving view.
2 When you hear the tone, you can say, for example “Drive to an address”.
3 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.

NOTE: For best results, say the full address without pausing between words.

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”.

NAVIGATION SYSTEM FEATURES:
- While driving your vehicle, you can enter a destination address using your voice, but you cannot enter a destination address using the keyboard.
- While driving your vehicle, the vehicle speed and the maximum speed limit (for most roads) can be seen on the bottom left tabs of the Navigation screen.

NOTE:
- Voice guidance can be skipped by pushing the talk button.
- Refer to the Navigation System Owners Manual for additional navigation system details or visit www.mazdausa.com/navigation.
PORTABLE AUDIO PLAYER INTEGRATION USING THE USB PORT OR AUX JACK

Your vehicle is equipped with a USB port and auxiliary AUX jack located in the center console. This will allow 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 inside the center console.
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 • Audio Controls (without 5.8” LCD screen): Push the USB/AUX button on the audio unit to switch to the AUX mode.
   • Audio Controls (with 5.8” LCD screen): Push AUDIO button on audio system, then touch AUX on-screen button.
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.
WWW.MYMZA.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
  - 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 app, customer name, email, smartphone number and VIN are required.
VEHICLE PRESENTATION:
Refer to the Smart Start Guide during presentation

- Keyless Entry .................................. 1-2
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  - Door Request Switch*
- Starting the Engine .......................... 3-4
  - Push Button Start System
  - Accelerated Warm-Up System (AWS)
  - Emergency Vehicle Entry/Engine Start/Stop
- Seats .............................................. 5
- Information Display ............................ 6
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- Driver’s View ................................... 7-8
  - Location of Switches and Controls
- Instrument Cluster ......................... 9-10
  - Review of Warning and Indicator Light Function and Location
- Lights ............................................ 11
- Wiper/Washer .................................... 12
- High Beam Control ............................ 13
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  - Toll-Free
  - Make/Receive Customer Service
  - Call 800-430-0153
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  - Planning a Route
- USB & AUX Input ......................... 37

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:

<table>
<thead>
<tr>
<th>SALES CONSULTANT</th>
<th>DATE</th>
<th>CUSTOMER</th>
<th>DATE</th>
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</table>

Signed copy must be placed in dealer jacket
Customer Delivery Checklist

<table>
<thead>
<tr>
<th>DEALERSHIP</th>
<th>DATE</th>
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<thead>
<tr>
<th>SALES CONSULTANT</th>
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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

- **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 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
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.
** Visit the Mazda Owners website at www.MyMazda.com/fullcircle to find a participating Mazda Full Circle Service Dealer.

Customer Assistance 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 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.