

## ROADSIDE ASSISTANCE/WARRANTY

### **Mazda Roadside Assistance**

Exhilaration, liberation and inspiration, are great reasons to drive a Mazda car, truck or SUV. In addition to all the other great standard features, you also get peace of mind with our basic warranty period Emergency Roadside Assistance Plan, it's just a phone call away, 24 hours a day, 365 days a year, call **1-800-866-1998**.

### **Mazda "bumper-to-bumper" Limited Warranty**

We design and build every Mazda to give you driving pleasure now and far down the road. We're so confident in our quality that we cover the entire vehicle against defects in materials and workmanship for 36 months/36,000 miles, whichever comes first, plus we provide a powertrain warranty for 60 months/60,000 miles, whichever comes first.

### **Premium Gasoline Required**

91-octane minimum  
18.2-gallon/  
69-liter tank

### **Lower Octane Fuel Usage**

If 91 octane fuel is not available, fuel as low as 87 octane can be used temporarily for emergency purposes, use of fuel lower than 91 octane can decrease performance and deteriorate shift quality, refueling vehicle with correct octane fuel a couple of times will restore vehicle performance and shift quality.

This Quick Tips® guide is provided by Mazda Motor of America, Inc. to make your Mazda ownership experience more convenient. For complete details and operating instructions, see your Owner's Manual.

If you have any questions about your vehicle, you are invited to contact your local dealer. Or if you need additional help, feel free to call our

### **Customer Assistance Center at 1-800-222-5500**

Monday through Friday,  
8 a.m.-4:45 p.m., Pacific  
9 a.m.-5:45 p.m., Eastern/Central



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## MAZDA CX-7

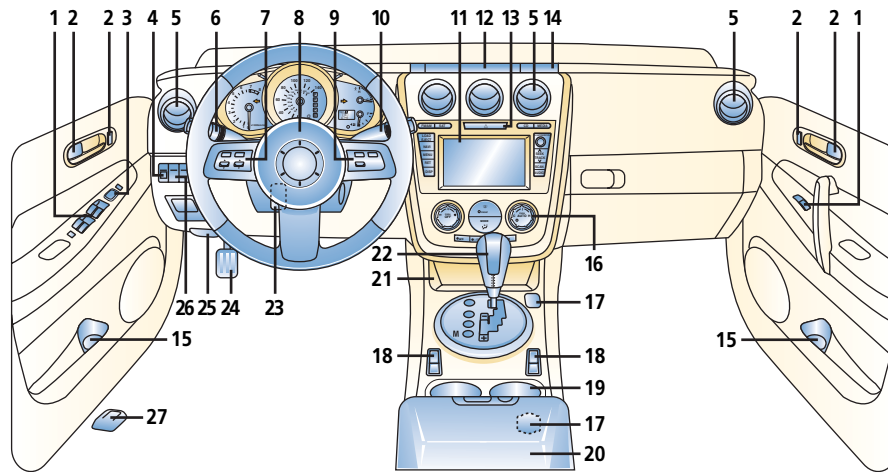
### Quick Tips®




Reference  
Guide for  
Controls and  
Functions

2007



## DRIVER'S VIEW



- |  |   |  |
|--|---|--|
| <p><b>1. Power window switches,</b><br/>see Mirrors/Windows</p> <p><b>2. Door locks,</b><br/>see Locks</p> <p><b>3. Mirror controls,</b><br/>see Mirrors/Windows</p> <p><b>4. Headlight leveling switch*,</b><br/>see Getting Started</p> <p><b>5. Air vents</b></p> <p><b>6. Turn signal/lighting control lever,</b><br/>see Getting Started</p> <p><b>7. Audio control switches,</b><br/>see Getting Started</p> <p><b>8. Horn/Air bag</b><br/>To beep: Press</p> <p><b>9. Cruise control,</b><br/>see Getting Started</p> <p><b>10. Wiper/washer control lever,</b><br/>see Getting Started</p> | <p><b>11. NAVI display*,</b><br/>see Owner's Manual</p> <p><b>Audio system,</b><br/>see Audio Systems</p> <p><b>12. Information display,</b><br/>see Information Display</p> <p><b>13.  Hazard warning switch/light</b><br/>Push to activate/deactivate</p> <p><b>14. Passenger air bag off indicator,</b><br/>see Getting Started</p> <p><b>15. Bottle holder</b><br/><b>CAUTION: Use plastic bottles with caps, cups may spill when door is closed</b></p> <p><b>16. Climate control panel,</b><br/>see Climate Controls</p> <p><b>17. Accessory socket</b></p> <p><b>18. Seat warmer*</b><br/>Press: On/off</p> | <p><b>19. Cup holder</b></p> <p><b>20. Center console</b></p> <p><b>21. Storage</b></p> <p><b>22. Gearshift lever,</b><br/>see Transaxle</p> <p><b>23. Tilt steering wheel release lever,</b><br/>see Getting Started</p> <p><b>24. Parking-brake</b><br/>To engage: Push down<br/>To release: Push down slightly, then release</p> <p><b>25.  Hood release handle</b><br/>Pull release handle to unlock</p> <p><b>26. Traction Control System,</b><br/>see Driving Tips</p> <p><b>27.  Fuel-filler lid release</b><br/>To open: Pull lever upward and release</p> |
|--|---|--|

\*Denotes optional equipment

Always check the Owner's Manual for more operating information and safety features

Driver's  
View

## GETTING STARTED

**Getting Started**

**Mazda CX-7 Quick Tips®** are designed to quickly familiarize you with some important features of your Mazda CX-7

The **Driver's View** tab is your index to the Quick Tips®, locate the item you would like to learn more about and then turn to the listed tab

This Getting Started section contains important operating tips about your Mazda CX-7. Items identified in blue text call out important information

**Turbocharger tips**

To get maximum performance from your turbocharged engine, take note of the following:

Use 91 octane or above premium unleaded gasoline only, extra fuel additives are NOT recommended

Change engine oil and filter every 7,500 miles, or sooner if needed, see Owner's Manual

Use engine oil with API SL or ILSAC GF-3 service grade or higher, extra oil additives are NOT recommended

After driving at freeway speeds or up a long hill, idle engine at least 30 seconds to cool turbo, avoid shutting engine off abruptly after a hard or long drive, turbocharger damage may result otherwise

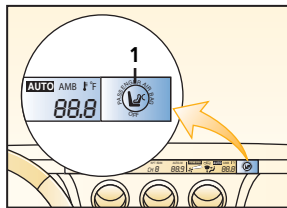
Do NOT race or over-rev ANY engine when starting, particularly a turbocharged engine

Do NOT add aftermarket devices to alter the engine's ignition, fuel delivery, or turbo boost pressure, this may lead to serious engine damage and void your warranty

**(T) Tire Pressure Monitoring System (TPMS)**

Warning light illuminates for a few seconds after ignition is on. If tire pressure is too low in one or more tires, warning light will illuminate and beeper will sound.

Flashing warning light indicates possible malfunction; dealer inspection required

**Passenger air bag deactivation indicator light**

Front air bag deactivation indicator light (1) provides current status of front passenger air bag and pretensioner system

If total seated weight on front passenger seat is less than approximately 66 lb., front passenger air bag deactivation indicator light illuminates, front passenger and side air

bags/pretensioner will not deploy/activate in an accident

If the total seated weight is greater than approximately 93 lb., light does not illuminate, and the front passenger and side air bags/pretensioner will deploy/activate in an appropriate accident. See Owner's Manual for additional information on this feature and the air bag system

**Passenger sensing operation**

See Driver's View

Passenger air bag deactivation indicator on dash will illuminate when passenger air bag is deactivated, child-restraint seat with child that weighs a combined total of 66 lbs. or less will deactivate front passenger and side air bags/pretensioner, see Owner's Manual

**⚠ WARNINGS: Even with a deactivation system, never place rear-facing infant-safety seat in front of any air bag, an infant is in serious danger of being injured or killed**

**If you must install a forward-facing child-safety seat in the front seating position, move vehicle seat as far back as possible**

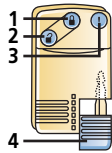
**HID headlights leveling switch\***

Set position at 0 unless vehicle is loaded heavily, leveling switch adjusts headlight angle to compensate for weight of passengers and cargo, see Owner's Manual

\*Denotes optional equipment

**Always check the Owner's Manual for more operating information and safety features**

## GETTING STARTED

**Advanced keyless entry/start system\***

Advanced key must be carried by driver to operate properly

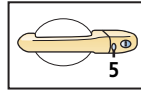
Refer to Owner's Manual for additional instructions

**Tip:** Do not use advanced key with activated cell phone in the same hand, advanced key functions may become disabled

**Advanced keyless system customization**

Your authorized Mazda Dealer can customize your system if desired with features such as auto-lock: After exiting the vehicle after driving, the car will automatically lock

For additional information on customizable features, see Owner's Manual

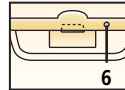
**Locking doors**

Driver's/passenger's door request switch: Press (5) once on either door to lock other doors  
Press and hold driver's request switch (5) to close windows and moonroof, release to stop

Advanced key transmitter: Press (1) button; pressing again within a few seconds causes doors to relock and horn to beep

**Unlocking doors/opening liftgate**

Driver's door request switch: Press (5) to unlock driver's door; press again within 3 seconds to unlock other doors and liftgate



Passenger's door request switch: Press (5) on passenger's door; all doors and liftgate unlock simultaneously

Liftgate request switch: Press (6) on liftgate, doors and liftgate will lock/unlock

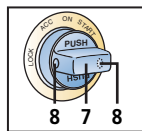
Advanced key transmitter:

Press (2) button for driver's door; press again within 1 1/2 seconds to unlock other doors and liftgate, hold to lower front windows and open moonroof, release to stop

**Activating panic alarm**

Panic alarm: Press and hold (3) button for more than 1 second; horn sounds, hazard warning lights flash; to stop, press any remote button

\*Denotes optional equipment

**Starting engine**

Press start knob (7); when KEY indicator (green) illuminates on instrument

cluster; turn start knob (7) to START position to start engine

**Tip:** Engine will not start if liftgate is open and advanced key is placed in liftgate/cargo area

**Auxiliary key operation**

If advanced key cannot be used due to a malfunction or dead battery, use auxiliary key (4) to lock/unlock doors and to start vehicle

To start vehicle: Remove start knob cover (7) by pressing both side release buttons (8) while pulling; insert auxiliary key into key cylinder and turn to start engine

**Tip:** Do not place advanced key on or around dashboard, storage

compartments such as glove box or in open liftgate/cargo area, engine may not start or warnings may activate

**Turning off engine**

Turn start knob to ACC position to turn engine off, push in and turn start knob to LOCK position

**Tip:** Vehicle battery may be discharged if start knob is left in ACC position

Always put vehicle in Park (P), set parking brake and turn start knob to LOCK position when exiting vehicle

**System operation warnings**

KEY indicator light flashes (green) indicates advanced key transmitter battery power is low

KEY indicator light illuminated continuously (red) indicates system malfunction, and auxiliary key should be used, have vehicle inspected at an Authorized Mazda Dealer as soon as possible

**Tip:** When using advanced keyless system, system will beep as confirmation of lock/unlock requests, system will also beep if start knob is left in ACC position, advanced key has been left in vehicle or if advanced key is removed from vehicle while vehicle is running

For additional system operation warnings, see Owner's Manual

**Replacing battery**

See Owner's Manual for complete instructions

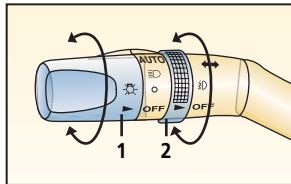
**Cautions on use**

To avoid damage to advanced key, do not allow any severe impacts or contact with liquids, do not place heavy objects on advanced key and do not leave advanced key exposed to direct sunlight or high temperatures, See Owner's Manual for all cautions and warnings

Always check the Owner's Manual for more operating information and safety features

## Getting Started

### GETTING STARTED



#### Turn signal/lighting control lever

**OFF** = Lights off

○ = Tail, parking and dashboard lights on: Rotate knob (1) to first notch

☐ = Tail, parking, dashboard and headlights on: Rotate knob (1) to second notch

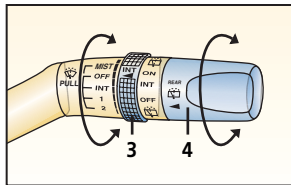
High beams on/off: Push forward/pull back to detent

**AUTO\*** = With ignition switch in ON position; headlights and exterior lights automatically turn ON/OFF depending on surrounding darkness/lightness; rotate knob (1) to third notch

To flash high beams: Pull back slightly and release

Turn signals right/left: move lever up/down

☐ = Fog lights\* on: Rotate (2); functions only with low beams on



#### Wiper/washer control lever

Single wipe: Push lever up

Washer: Pull back, also operates wipers

Intermittent wiper: One click down To change interval speed: Rotate inner ring (3)

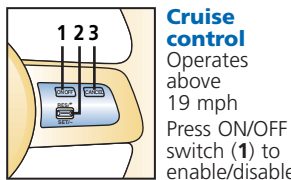
Normal wiper speed: Two clicks down High-speed wiper: Three clicks down

#### Rear window wiper/washer

To activate rear interval wiper: Rotate knob (4) up to INT

To activate rear normal speed wiper: Rotate knob (4) up to ON

To activate rear washer: Rotate knob (4) to ☐ and release



#### Cruise control

Operates above 19 mph

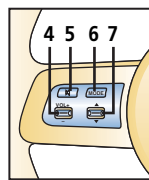
Press ON/OFF switch (1) to enable/disable

To set speed: Press switch (2) down and release

To increase set speed: Press switch (2) up and release at desired speed

To decrease set speed: Press switch (2) down and release at desired speed

To cancel: Tap brake or press CANCEL switch (3)



#### Steering-wheel audio controls

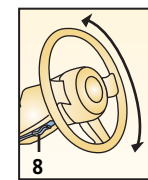
To increase/decrease volume: Press (4)

Press (5) to either mute standard Audio system or activate Navigation Voice Command\*

Press (6) to select AM, FM 1, FM 2 and CD mode

Radio: Press ▲ / ▼ (7) less than one second to select next/previous preset station, press ▲ / ▼ (7) more than one second until beep sound is heard to seek next/previous station

CD: Press ▲ (7) to select next track, press ▼ (7) to repeat current track



#### Tilt steering-wheel release lever

Pull lever (8) down to unlock column and pull up to lock column

**WARNING: Do not adjust steering-wheel while driving because you may lose control of the vehicle**

\*Denotes optional equipment

Always check the Owner's Manual for more operating information and safety features

## Getting Started

## Instrument Cluster

### INSTRUMENT CLUSTER

#### GAUGES

##### 1. Tachometer

##### 2. Speedometer

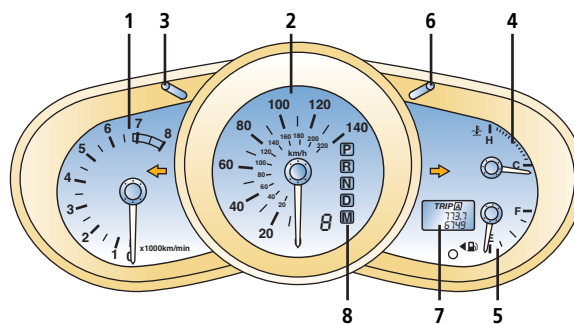
##### 3. Instrument cluster dimmer select button\*

Pressing this button will toggle between Navigation screen DAY or NIGHT modes; rotating knob will adjust brightness

**Tip:** Instrument cluster brightness can be adjusted with headlight switch in any position (black-out meter mode)

##### 4. Engine coolant temperature gauge

Stop car if above normal range, turn off engine, let vehicle cool; check coolant level when safe



##### 5. Fuel gauge

18.2-gallon/69-liter tank

##### 6. Odometer/Trip meter selector

Press to view odometer; press again to reset trip odometer A/B settings

##### 7. Odometer/Trip meter

Displays current gear position or manual mode

##### 8. Gear indicator

#### WARNING LIGHTS

##### • CRUISE Cruise control on

Amber light: Cruise control system activated  
Green light: Cruising speed set; see Getting Started

##### • TPMS Tire Pressure Monitoring System (TPMS), see Getting Started

##### • HB High beams on

##### • EOP Engine oil-pressure warning light

Stop car when safe and turn off engine; check oil level

##### • B Brake system

Parking brake on/low brake fluid

##### • S Always fasten seat belts

##### • SI Security indicator light\*

##### • L Low fuel

##### • D Door ajar

##### • C Charging system warning light

Charging system malfunction; dealer inspection required

##### • A Air bag/front seat belt pretensioner system

If light flashes or stays on, the air bags/front seat belt pretensioners may not operate in an accident; dealer inspection required

##### • CE Check engine

Dealer inspection required if light remains on, see Owner's Manual

##### • AT Automatic transaxle warning light\*

Automatic transaxle malfunction; dealer inspection required

##### • ABS Anti-lock Brake System (ABS)

ABS malfunction, normal brakes only; dealer inspection required

##### • T Turn signals/hazard warning on

##### • K KEY\*, see Getting Started

##### • TCS OFF TCS OFF

Traction Control System is deactivated

##### • L Lights ON indicator light\*

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

Light flashes when in use; dealer inspection required if light remains on

##### • AWD AWD warning light\*

Flashing lamp indicates high temperature differential oil, illuminated lamp indicates an abnormality with AWD system; dealer inspection required

\*Denotes optional equipment

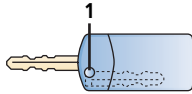
Always check the Owner's Manual for more operating information and safety features

Instrument Cluster



## Locks

### LOCKS



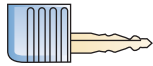
#### Key

Operates ignition and all locks

**Tip:** Use key number plate to purchase a new key; store in safe place separate from vehicle

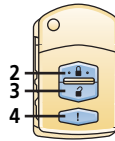
#### Retractable type key

To fold/unfold press release button (1)



#### Auxiliary key\*

See Getting Started



#### Keyless entry system

Functions only with ignition in OFF position

To lock doors: Press button (2);

pressing again within a few seconds causes doors to relock and horn to beep

To unlock: Press button (3) for driver's door; press again within 3 seconds to unlock other doors and liftgate, press and hold to lower driver's and passenger windows and open moonroof, release to stop

Panic alarm: Press and hold button (4) for more than 1 second; horn sounds, hazard warning lights flash; to stop, press any remote button



#### Advanced keyless entry/ start system/ auxiliary key\*

See Getting Started

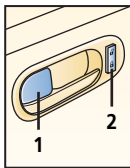
#### Illuminated entry system

Activates interior lights when dome light switch set to DOOR position; lights off after driver's door is locked or ignition in ON position

#### Immobilizer system

Prevents engine from running unless coded key is used, see Owner's Manual

**WARNING:** Never leave a child alone in vehicle and never leave any key where a child can find it, particularly advanced keys which give easier access to a curious child



#### Manual door locks

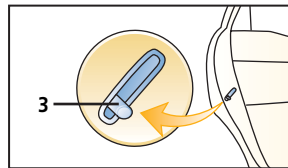
To lock: Press front of button (1) toward door handle  
To unlock: Pull front of button away from door handle

#### Power door locks

To lock/unlock all doors and liftgate: Press bottom/top of switch (2)

Using key to lock all doors: Rotate key to clockwise position, continue to hold key in lock position to roll front windows up and close moonroof, release to stop

Using key to unlock driver's front door: Rotate key to counterclockwise position for more than one second to unlock other doors and liftgate, continue to hold key in unlock position to roll front windows down and open moonroof



#### Child-safety locks

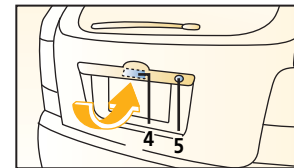
Located at edge of rear doors

To activate: Pull tab (3) up;

door opens from outside only

To cancel: Push tab (3) down

**WARNING:** Since children may access either rear door, child-safety locks for both rear doors should be activated



#### Liftgate

To open: Pull up on handle (4) and raise

To close: Push liftgate down with both hands until it securely locks; do not slam liftgate

Liftgate request switch\* (5) operation, see Getting Started

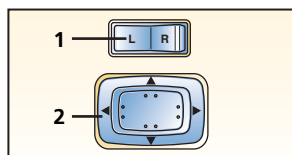
\*Denotes optional equipment

Always check the Owner's Manual for more operating information and safety features

## Locks

## Mirrors/ Windows

### MIRRORS / WINDOWS



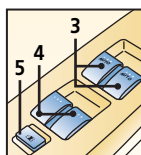
#### Dual power mirrors

Ignition switch must be in ACC or ON position

Switch is on driver's door

To adjust left/right mirror: Press selector switch (1) left/right, press switch (2) in direction of desired movement

**Tip:** To lock mirrors in place, move selector switch (1) to center position



#### Power window switches

With ignition ON

All windows controlled from driver's armrest; passenger doors have separate switches

#### Front window switches

One-touch down/up: Press/pull AUTO switch (3) firmly and release, window goes down/up all the way, press/pull briefly to stop, press/pull lightly and hold for normal operation

**Tip:** During closing window operation, window will stop and open partway if object blocks window operation

#### Power window lockout switch

Press button (5), only driver's window operates; press again for normal operation

#### Rear window switches

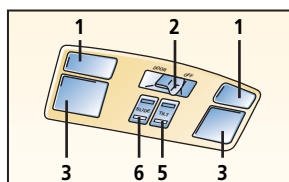
Push/pull (4) to open/close

#### Power window initialization procedure

If battery is disconnected or power window fuse is replaced, the auto open/close and anti-pinch features will not function

Resetting procedure:

1. Turn ignition switch to "ON" position
2. Press power window switch down to fully open window, then pull switch up to close window completely, continue holding switch up for at least 3 seconds, then release switch
3. Move to front passenger door and repeat Step 2 for front passenger window
4. After windows have been initialized turn ignition to "LOCK", then back to "ON"



#### 1. Map/reading light switch

Press on/off

#### 2. Interior light switch

DOOR = Light on when door open

ON = Light always on

OFF = Light always off

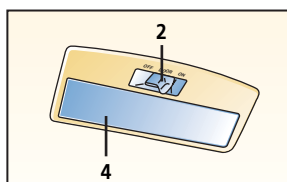
#### 3. Front interior light

#### 4. Rear interior light

#### 5. Moonroof tilt switch\*

Press rear of switch to tilt rear of Moonroof

Press front of switch to close

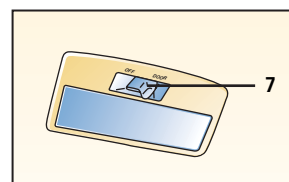


#### 6. Moonroof slide switch\*

Press rear of switch to open moonroof

Press front of switch to close

**Tip:** With all doors closed, moonroof and front windows can be opened via Keyless entry by pressing and holding unlock button, or opened/closed by turning and holding driver's door key toward front/rear of vehicle



#### 7. Cargo light

DOOR = Light on with any door or liftgate open

OFF = Light always off

#### Driver/passenger covered visor mirrors

To access mirror: Lower visor

\*Denotes optional equipment

Always check the Owner's Manual for more operating information and safety features

Interior  
Lights

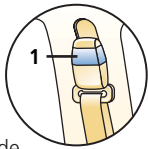


## SEATS

**Shoulder belt height adjustment**

To raise:  
Push adjuster up

To lower:  
Pull button (1), slide down; release button



**⚠ WARNING: Make sure adjuster locks in one of its positions**

**Manual controls****1. Fore-aft adjustment**

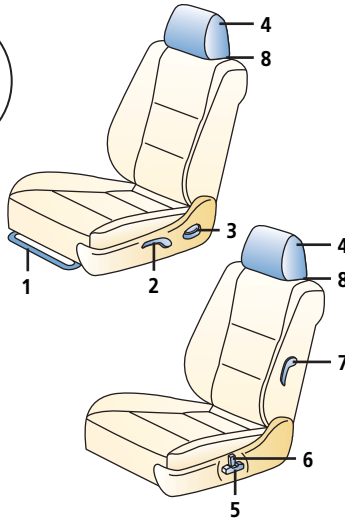
Lift lever and hold, slide seat, release lever

**2. Raise/lower seat (Driver's seat only)**

Pull/push lever and release

**3. Seat back angle**

To adjust: Lift and hold lever, lean forward or backward to tilt seat, release lever

**4. Head restraint**

To raise/lower: Pull up/hold release button (8) and push down

**Power driver's seat\*****5. Raise/lower front of seat**

Pull/push front of switch vertically

**Fore/aft adjustment**

Slide switch horizontally

**Raise/lower rear of seat**

Pull/push rear of switch vertically

**Raise/lower seat**

Pull/push center of switch vertically

**6. Seatback angle**

Press front/rear of switch to change angle

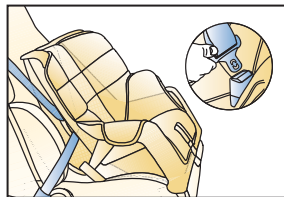
**7. Lumbar support adjustment\***

Pull lever forward repeatedly for more support

**⚠ WARNINGS: Do not adjust seats while driving**  
Safety belts must always be worn when vehicle is in motion  
Air bags are supplemental and do not replace safety belt usage

Always wear your safety belt and properly secure children 12 and under in the rear seat  
Even with a deactivation system, never place rear-facing infant-safety seat in front of any air bag, an infant is in serious danger of being injured or killed

If you must install a forward-facing child-safety seat in the front seating position, move vehicle seat as far back as possible

**Child-safety seat**

To install in rear outboard seats: Use dual locking mode retractor seat belts; see Owner's Manual for proper installation and child seat tether and LATCH system instructions

**⚠ WARNING: Use age appropriate child restraints, see Owner's Manual and state or province laws**

**Safety belt emergency locking mode**

Belts lock only on hard acceleration, braking, cornering or impacts of about 5 mph or more

**Automatic locking mode (front passenger and all rear safety belts only)**

Must be used when installing child-safety seat

To activate: Pull webbing fully out of retractor, allow belt to retract until click is heard; belt will only tighten

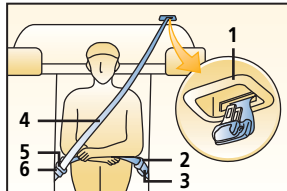
To disengage: Unbuckle belt and allow webbing to retract fully

\*Denotes optional equipment

Always check the Owner's Manual for more operating information and safety features

## Rear Seats

### REAR SEATS



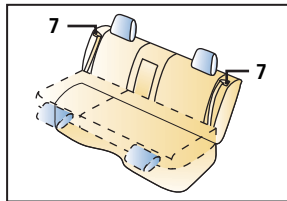
#### Rear center position seat belt<sup>†</sup>

To pull seat belt from ceiling recess (1): Slide tongues with finger while moving downward

Fastening seat belt: Tongue (2) and anchor (3) must be fastened, then slowly pull out lap/shoulder belt (4) and insert tongue (5) into buckle (6) until click is heard

Unfastening seat belt: Depress buckle button to release

Stowing seat belt: Retract belt, put tongues (2) and (5) together, insert securely into recess (1)



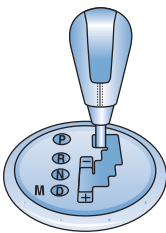
#### Folding second-row seats

Unfasten lap portion of center-rear seatbelt; push knob (7) down and carefully lower seatback downward

See Cargo Area tab for location of rear cargo area remote handle levers

#### Returning seatbacks to original positions

Raise seatback to upward position. Make sure seatback is locked into position



#### Automatic Transaxle

Gearshift must be in Park or Neutral to start engine; it must be in Park to remove ignition key

#### P = Park

To move gearshift from Park: Press firmly on brake pedal then move the shift lever out of P

#### R = Reverse

#### N = Neutral

No gear engaged

#### D Drive (Overdrive)

For normal driving: Shifts through all forward gears automatically

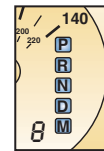


#### M (Sport A/T manual shift mode)

Move shifter from D to M to engage manual shift mode, M will be illuminated for manual mode on

shift position indicator located in the instrument panel

Manual shifting of transmission is achieved by moving shifter back to upshift and forward to downshift, move shifter from M to D to engage automatic shift mode



#### Gear indicator

Illuminated numeral of gear indicator located in the instrument panel

displays current gear in Automatic and Manual shift modes

**Tips: Back-up camera\*** automatically operates when gearshift lever is placed into reverse and is viewable via navigation display screen

When using back-up camera, objects may be closer than they appear, please check your surroundings

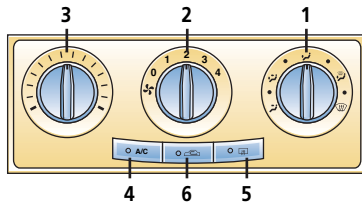
\*Back-up camera feature is only available with optional Technology Package  
<sup>†</sup>See Owner's Manual

Always check the Owner's Manual for more operating information and safety features

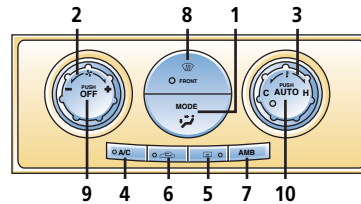
## Transaxle

## Climate Controls

### CLIMATE CONTROLS



Manual A/C



Automatic A/C\*

#### 1. Air flow selections

- = air to dash
- = air to dash and floor
- = air to floor
- = air to floor and windshield
- = air to windshield (defrost) (Manual Climate Control)

#### 6. Air intake control

Press switch to alternate between recirculated (Indicator light on) or outside (Indicator light off) air mode

= recirculate inside air; use for maximum cooling

**WARNING:** Do not use position in cold weather, windows may fog and hamper vision

#### Automatic operation

Press AUTO (10) for automatic operation; rotate outer dial to set temperature, refer to information display for air flow selection, see Owner's Manual

**Tip:** Automatic climate control display viewed via information display, see below

#### 2. Fan control

Rotate knob clockwise/ counterclockwise to increase/ decrease fan speed

#### 3. Temperature control

Cooler/warmer = rotate knob counterclockwise/clockwise

#### 4. A/C = air conditioner

Press to turn on/off

#### 5. Rear window defogger

Press on/off; shuts off with ignition or automatically after 15 minutes of operation; also operates heated outside mirrors\*

#### 7. AMB\*

Press AMB button (7) to display ambient temperature, press again to switch display to temperature set for air conditioner

**Tip:** To change from Fahrenheit to Centigrade or vice versa: Press AMB button (7) for 3 seconds or more

#### 8. Windshield defroster switch

Press: Fresh air position is automatically selected, A/C automatically turns ON

#### 9. OFF

Press to turn system OFF

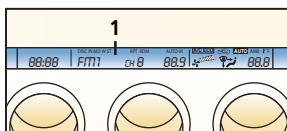
#### Control positions for maximum defrost

Fan to maximum, temperature to maximum hot, selected

**Tip:** To help prevent windshield fogging in humid weather, select before starting engine

To prevent moisture buildup, never drive with system off

Objects placed under the front seats may interfere with air flow to the rear



#### Information Display

Information display (1) has the following functions: Clock, audio display, automatic climate control display\* and ambient/cabin temperature display\* (AMB)

**Tip:** Manual climate control not viewable via information display

\*Denotes optional equipment

Always check the Owner's Manual for more operating information and safety features

## Information Display

## Audio Systems

### AM / FM STEREO / CD / CD CHANGER

#### 1. Power/Volume

Press to turn on/off; rotate to increase/decrease volume

#### 2. Random

Press to play CD selections in random order, press again to cancel

#### 3. Program\*

#### 4. Auto-Memory

Press and hold until a beep sound is heard; system automatically scans and temporarily stores six strong stations in each band; press again to switch to another preset station

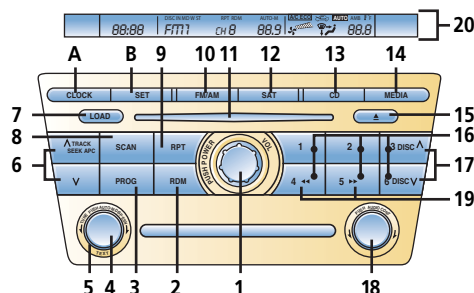
#### DISP

CD: Press repeatedly to scroll through displays

**Text\*:** Rotate right/left to display titles longer than 12 characters

#### 5. Tune

Radio: Rotate counter clockwise/clockwise for lower/higher frequency



#### 8. Scan

Radio: Press to sample strong stations, press again to stop at current station

CD: Press to play first few seconds of each selection, press again to stop at current selection

#### 9. RPT

Press to replay current CD selection

#### 19. Reverse ◀/Fast forward ▶▶

Press to reverse/fast forward through a track

#### 20. Display,

see Information Display

#### 6. SEEK/TRACK

Radio: Press ▲ / ▼ to automatically seek higher/lower frequency

CD: Press ▲ / ▼ to select next track/beginning of current track

#### 7. LOAD\*

To load multiple discs: Press and hold LOAD (7) until beep sound is heard; insert CD when "IN" is indicated on information display (20)

To eject disc: Press Eject (15)

To eject specific disc: Press and hold Eject (15) until beep sound is heard; within five seconds press the desired tray number 1-6 (16)

#### 10. FM/AM

Press to turn radio on and select between FM1/FM2/AM station preset buttons (16)

#### 11. CD slot

#### 12. SAT\*, Satellite ready capability

#### 13. CD, Press to play CD

#### 14. Media†

#### 15. CD eject button

#### 16. Memory preset buttons

To set: Tune to station, press and hold until beep sound is heard

#### 17. Disc ^ / v \*

Press to skip to next/previous CD

#### 18. Audio control

Audio: Press to select ALC/BASS/TREB/FADE/BAL/BEEP/Surround\* OFF/1/2/3, rotate right/left to adjust selected feature

**Tip: Automatic Level Control (ALC) automatically adjusts audio volume depending on vehicle speed**

#### Clock\*\*

To set: With ignition in ACC or ON position, press (A) and hold until beep sounds; 12hr/24hr will appear on display (20); press (B) to select; press (A) again while selection is flashing: Hr ADJUST displays; press (B) to select hour; press (A) when done, do the same to set minutes

#### Navigation/Audio System\*

AudioPilot\* (BOSE system) Automatically adjusts audio volume in accordance with level of noise entering vehicle; press on-screen button to turn ON/OFF

Centerpoint\* (BOSE system) Delivers multi-channel surround sound while listening to CDs

See Owner's Manual for complete details

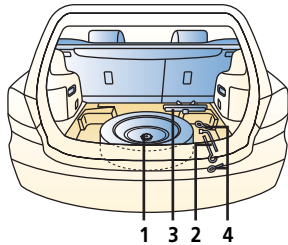
\*Denotes optional equipment  
\*\*See Navigation Owner's Manual for clock setting procedure if equipped with Navigation System  
†Not functional in U.S. market

Always check the Owner's Manual for more operating information and safety features

## Audio Systems

## Cargo Area

### CARGO AREA



#### Spare tire

##### 1. Temporary spare tire

Stored under panel in liftgate; to change flat tire: Follow instructions in Owner's Manual

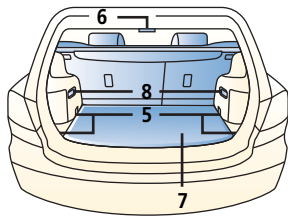
**WARNING:** Do not exceed 50 mph with temporary spare

**Tip:** For instructions and restrictions on use of temporary spare tire, see Owner's Manual

##### 2. Lug wrench and jack lever

##### 3. Jack

##### 4. Tiedown eyelet



#### Cargo area

##### 5. Cargo securing loops

##### 6. Cargo light

See Interior Lights for operation

##### 7. Reversible lower cargo floor (carpet or plastic)

#### Split-folding rear seatback

Remote handle levers: Pull lever (8) to release seatback

#### Gas cap

After filling vehicle with gasoline, fully reinstall gas cap by turning clockwise until a clicking sound is heard; if gas cap is not fully installed, Check Engine light may come on

For more information on Check Engine light, see Owner's Manual

#### Tire economy and tips

Check tire pressure monthly when tires are cold, use a digital tire pressure gauge for accurate tire pressure measurement

Tires should be of the same type and size

Maintain correct front-end alignment and tire balance; rotate tires at 5,000 or 7,500 mile intervals; see Owner's Manual for rotation chart

#### Tire pressure

Decal on Driver's B-pillar provides tire pressure information

#### Anti-lock Braking System (ABS)

ABS automatically reduces hydraulic pressure to any wheel on the verge of locking up

You may feel a slight pulsing of the brake pedal and hear a clicking noise; this tells you the ABS is functioning properly; increase pressure on pedal for maximum braking

**Tip:** Maintain constant pressure on the brake pedal. Do not pump the brakes

#### ABS self test

A self-diagnostic test is performed when starting; you may feel some brake pedal pulsation and hear some noise, this is normal

#### Traction Control System (TCS)

Enhances traction and safety by regulating engine torque

When TCS detects drive wheel slippage it lowers engine torque to prevent loss of traction

#### Dynamic Stability Control (DSC)

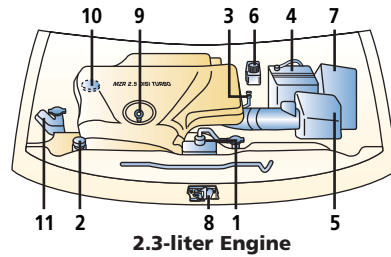
Controls braking and engine torque in conjunction with ABS and TCS to help control side slip on slippery surfaces or during sudden or evasive maneuvering

Always check the Owner's Manual for more operating information and safety features

## Driving Tips

## Under Hood

### UNDER HOOD



2.3-liter Engine

- 1. Engine coolant reservoir**  
Level should be between COLD FILL RANGE indicator marks

⚠ **WARNING:** Never remove coolant reservoir cap while engine is running or hot; remove only when system is cool

- 2. Power steering fluid reservoir**  
Level should be between MIN and MAX lines

- 3. Automatic transaxle fluid level dipstick**  
**Fluid Hot scale A**  
Fluid above 150°F, level must be between full and low  
**Fluid Hot scale B**  
Cold fluid below 70°F should be close to, but not above bottom notch on dipstick

- 4. Battery**

- 5. Air filter**

- 6. Brake fluid reservoir**  
Fill to MAX mark with DOT 3 fluid; check with cap on

- 7. Fuse block panel**  
Push latch in; lift cover

- 8. Hood latch**  
Pull up to release hood

- 9. Engine oil dipstick**  
Fluid should be between max. and min. on dipstick; do not fill above max.

- 10. Engine oil filler cap**  
SAE 5W-30

- 11. Windshield washer fluid reservoir**  
Fill with windshield washer fluid

☀ **Tip:** Check all fluids with vehicle parked on a level surface and engine off unless otherwise stated

#### Break-in period

First 600 miles: Avoid heavy braking and acceleration; drive at varying road and engine speeds

☀ **Tip:** Follow the same procedures with newly overhauled engine or when brakes are replaced

#### Maintenance notes:

Rotate tires every 7,500 miles or sooner if needed  
Replace cabin air filter every 25,000 miles or 24 months  
Replace (FL22) engine coolant at 120,000 miles

⚠ **WARNING:** Using coolant other than FL22 requires more frequent maintenance intervals

☀ **Tip:** For severe driving conditions, Owner's Manual recommends changing oil and filter at 5,000<sup>†</sup> miles

☀ **Tip:** For additional service intervals and complete details, see Owner's Manual

#### NORMAL SERVICE INTERVALS

7,500 miles	A	
15,000 miles	A	F
22,500 miles	A	
30,000 miles	A B	F
37,500 miles	A	C
45,000 miles	A	F G
52,500 miles	A	
60,000 miles	A B	D F
67,500 miles	A	
75,000 miles	A	C E F
82,500 miles	A	
90,000 miles	A B	F G

- A.** Replace: Engine oil and filter<sup>†</sup>  
Lubricate: All locks and hinges

- B.** Inspect: Fuel lines and hoses, brake lines, hoses and connections, steering operation and linkages, front and rear suspension and ball joints, drive-shaft dust boots

- C.** Inspect: Drive belts (tension)  
Replace: Air filter

- D.** Inspect: Hoses and tubes for emission system  
Replace: Engine coolant (Other than FL22)

- E.** Inspect: Engine valve clearance  
Replace: Spark plugs

- F.** Inspect: Disc brakes

- G.** Inspect: Exhaust system and heat shields

<sup>†</sup> See Owner's Manual

Always check the Owner's Manual for more operating information and safety features