

NORMAL SERVICE INTERVALS

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

Normal maintenance notes

Rotate tires every 3,750 miles
Replace cabin air filter† once a year or every 12,000 miles*

- A.** Change: Engine oil/replace filter
B. Inspect: Drive belts, fuel lines and hoses, idle speed, brake lines, cooling system, hoses and connections, disc brakes, steering operation and linkages, front and rear suspension ball joints, driveshaft dust boots, chassis and body bolts, exhaust system and heat shields, automatic transaxle fluid level, engine valve clearance (2.5L)
Replace: Air filter, spark plugs (2.5L)
C. Change: Engine coolant
D. Inspect: Engine valve clearance, hoses and emission tubes
Inspect (2.5L)/replace (2.3L): Engine timing belt*
Replace: Spark plugs (2.3L)
* See Owner's Manual
† Denotes optional equipment

This Quick Tips® guide is provided by Mazda North American Operations to make your Mazda ownership experience more convenient. It is not intended to replace 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,
9 a.m.- 4:45 p.m., Pacific
9 a.m.-5:45 p.m., Eastern/Central



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Unique driving conditions*

Every 5,000 miles change oil/filter, inspect coolant level, lights, brake/clutch fluid, tire pressure/wear, power steering fluid, washer fluid

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Quick Tips®

Reference

Guide for

Controls and

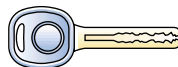
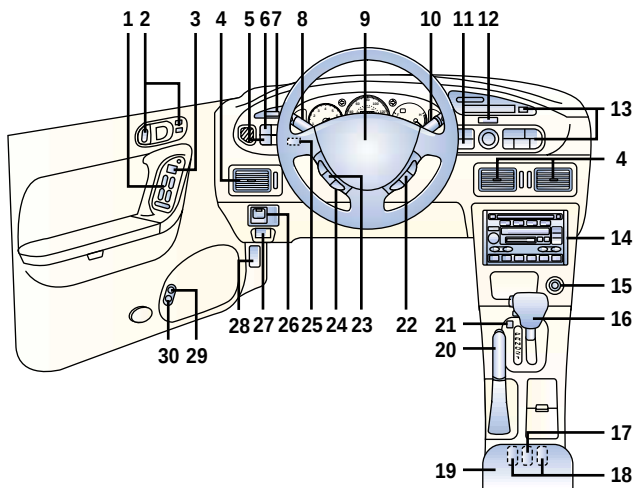
Functions



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2002





Key

Operates ignition and all locks

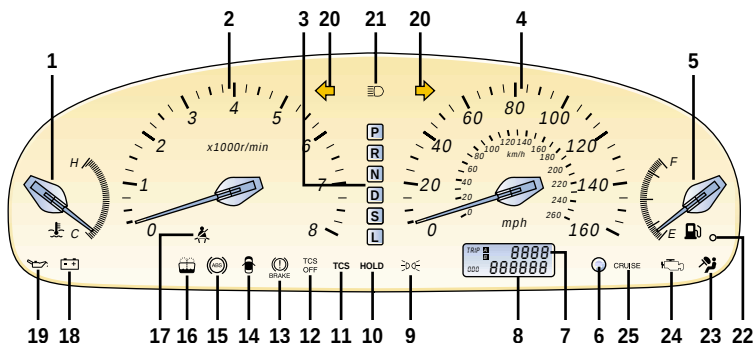
Tip: Use key number plate to purchase a new key; store in a safe place separate from vehicle



Remote keyless entry system,
see Locks

1. **Power window switches,**
see Switches
2. **Power door locks,**
see Locks
3. **Power outside mirror switch,** see Switches
4. **Air vents**
5. **Cruise control main switch,** see Driver Controls
6. **Fog lights**
Press on/off
7. **Theft-deterrent system**
Indicator flashes when armed
8. **Turn signal/lighting control lever,**
see Driver Controls
9. **Horn/air bag**
Press for horn
10. **Wiper/washer lever,**
see Driver Controls
11. **Rear window defogger**
Press on/off; shuts off with ignition, also operates side mirror defroster*
12. **Hazard warning switch**
Press on/off
13. **Climate control panel,**
see Climate Controls
14. **Audio system,**
see Audio Systems
15. **Cigarette lighter**
16. **Gearshift lever,**
see Transmission
17. **Lumbar support,**
see Seats
18. **Left/right seat warmer***
To turn on/off; press top/ bottom of switch
19. **Console,**
see Console/Trunk
20. **Parking brake lever,**
see Console/Trunk
21. **Traction control system*,**
see Transmission
22. **Cruise control switches,**
see Driver Controls
23. **Steering-wheel audio controls,** see Audio Systems
24. **Auto-tilt steering column**
To raise/lower wheel; press switch up/down
Press AUTO button to raise wheel when key is removed from ignition
25. **Instrument panel lighting**
To brighten/dim: Turn thumb-wheel right/left
26. **Coin holder**
27. **Hood release handle**
28. **Fuse panel**
29. **Remote trunk release**
Press to open trunk
30. **Remote fuel door release**

*Denotes optional equipment



GAUGES

1. Coolant temperature gauge

If above normal range, stop vehicle and turn off engine; check coolant level when safe

2. Tachometer

3. Gear indicator

4. Speedometer

5. Fuel gauge

18-gallon/68-liter tank

6. Trip odometer reset button

7. Trip odometer

8. Odometer

WARNING LIGHTS

9. Lights on

10. Hold mode on, see Transmission

11. TCS Traction control system*

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

12. Traction control off*, see Transmission

13. Brake system

Parking brake on/low fluid level

14. Door ajar

15. Anti-lock Brake System (ABS)

ABS malfunction, normal brakes only, dealer inspection required

16. Low washer fluid*

17. Always fasten safety belts

18. TCS Charging system warning light

Dealer inspection required

19. Low engine oil pressure warning light

Stop vehicle and turn off engine; check oil level

20. Turn signals/hazard warning on

21. High beams on

22. Low fuel

23. Air bag readiness

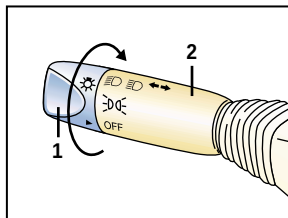
Air bag malfunction, dealer inspection required

24. Check engine

Dealer inspection required

25. Cruise control on

*Denotes optional equipment



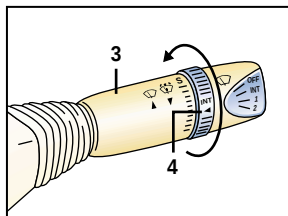
Turn signal/lighting control lever

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 lever (2) forward to detent/pull back To flash high beams: Pull lever (2) toward you and release



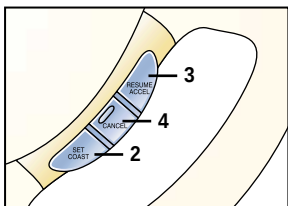
Wiper/washer control lever

To activate interval wipers: Push lever (3) down to first detent and rotate ring (4) to desired speed

To activate normal speed: Push lever (3) down to second detent

To activate high speed: Push lever (3) down to third detent

To activate washer: Pull lever (3) toward you Single wipe: Push lever (3) forward and release



Cruise control

Operates above 25 mph Press and release CRUISE MAIN (1)

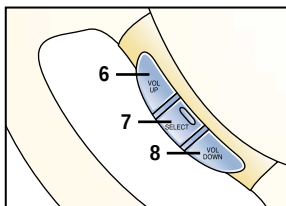
To set speed: Accelerate to desired speed, press and release SET/COAST (2)

To decelerate: Press and hold SET/COAST (2)

To increase speed: Press and hold RESUME/ACCEL (3)

To cancel: Press CANCEL (4), tap brake pedal or press OFF (5)

To resume preset speed after CANCEL or braking: Press RESUME/ACCEL (3)

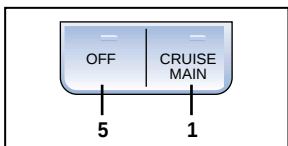


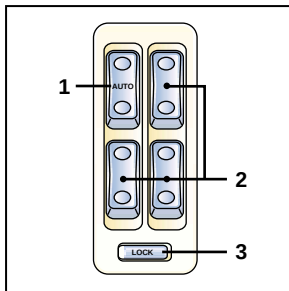
Steering-wheel audio controls

To increase volume: Press (6)

To advance AM/FM stations, cassette selections or CD tracks: Press (7)

To decrease volume: Press (8)





Power window switches

Operates with ignition ON

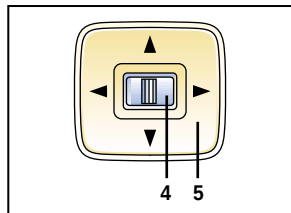
All windows controlled from driver's door; passenger doors have separate switches

Driver's window (1): "One-touch-down," press bottom of switch and release, window goes down all the way; tap top of switch to stop; press and hold top of switch to close

Passenger window switches (2): Press bottom/top of switch to open/close

Power window lock switch: Press LOCK (3): Only driver's window switches function; push (3) again; all window switches function again

 **Tip:** Power windows can be operated for 40 seconds after key is off and with doors closed



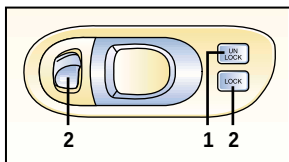
Dual power mirrors

Operate only with ignition on

To adjust left/right mirror:

Slide selector switch (4) left/right, press perimeter switch (5) in direction of desired mirror movement

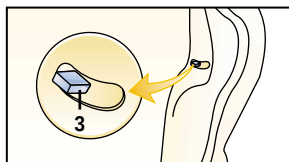
 **Tip:** To lock mirrors in place, move switch to center position



Master front door lock switches

To unlock all doors: Press UNLOCK (1), turn key counterclockwise in driver's/front passenger's door

To lock all doors: Press LOCK (2) on either switch, manually lock driver's door, or lock either front door with key



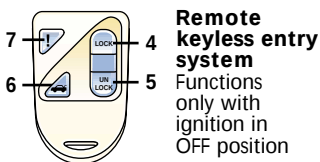
Child-safety locks

Located at the edge of rear doors

To activate: Push tab (3) toward stamped arrow; door opens from outside only

To cancel: Push tab (3) opposite direction of stamped arrow

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



Remote keyless entry system

Functions only with ignition in OFF position

To lock doors: Press Lock button (4); pressing again within 5 seconds causes doors to relock and horn to beep

To unlock: Press UN LOCK (5) for driver's door; press again within 5 seconds to unlock other doors

To open trunk: Press  (6)

Panic alarm: Press ! (7); horn sounds, headlights/taillights flash; to stop, press (7) again or turn ignition to ON position



Remote trunk release lock-out

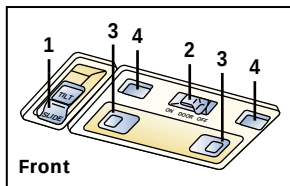
Located in glove box

Disables remote trunk release button

To activate lock-out: Press OFF

To reactivate: Press 

INTERIOR LIGHTS



1. Sunroof switch

To open: Pull switch rearward until panel is in desired position

To close: Push switch forward

To tilt (panel closed)/to close: Push/pull TILT

2. Dome light

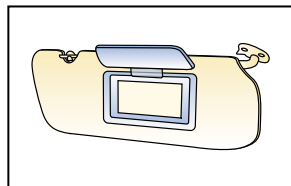
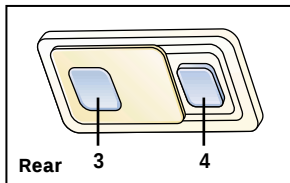
On = Light always on

Off = Light always off

Door = Light on when a door is open

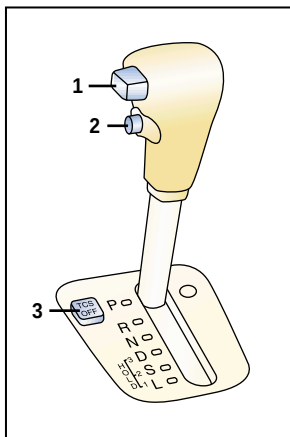
3. Map/reading lights

On/off: Press switch (4)



Illuminated vanity mirrors

Mirror lighted when cover is opened, off when closed



Automatic transmission

P = Park

To move gearshift from Park: Press firmly on brake pedal, then press release button (1) on gearshift

Never put moving vehicle in Park

Always apply parking brake when exiting the vehicle

R = Reverse

Always bring vehicle to a complete stop before engaging or disengaging reverse gear

N = Neutral

No gear is engaged; vehicle can roll freely, even on a slight incline, unless brakes are applied

D = Drive

For normal driving: Shifts through four forward gears automatically

S = Second

Provides extra power and increased engine braking

L = Low

Use for engine braking when second gear is not sufficient

Hold mode

Keeps transmission in selected gear, prevents automatic transmission from shifting to another gear

Press (2) to activate/deactivate

Traction control system*

Regulates engine torque to optimize traction on slippery road surfaces

Press (3) to activate/deactivate

*Denotes optional equipment

1. Head restraint

To raise/lower: Press release button (4) and pull up/push down

To move forward/aft: Rotate (driver's seat only)

⚠ WARNING: Head restraints should always be inserted and properly adjusted before driving, see Owner's Manual

Power seats

2. Raise/lower front of seat

Move front of switch vertically

Fore/aft adjustment

Move switch horizontally

Raise/lower rear of seat

Move rear of switch vertically

Raise/lower seat cushion

Move center of switch vertically

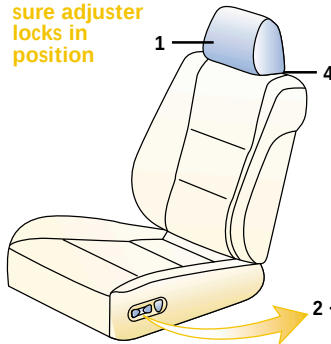
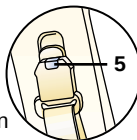
3. Seatback angle

Rotate fore/aft for desired angle

Shoulder belt height adjustment

To raise/lower belt, press button (5) and move up/down

⚠ WARNING: Make sure adjuster locks in position



Lumbar support

(driver's seat only)
Located at front of center console

Press top/bottom of switch to increase/decrease firmness

⚠ WARNINGS: Always wear your safety belt and properly secure children 12 and under in the rear seat

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

All air bags are supplemental and do not replace safety belt usage

Do not adjust seat while driving

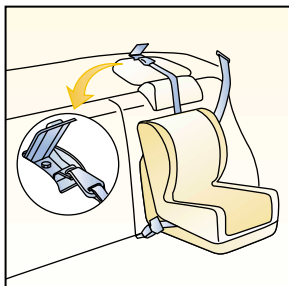


Child-safety seat

Some child restraint systems are equipped with tethers that must be installed on one of the three anchors on the rear seats

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

⚠ WARNINGS: Read all information and warnings on child-safety seat and in Owner's Manual before using child-safety seat
You are required by law to use safety restraints for children in U.S. and Canada, check your local and state or provincial laws for specific requirements regarding the safety of children in your vehicle
Never place rear-facing child-safety seat in front seat



Dual locking mode lap/shoulder belt retractor (front passenger and rear outboard safety belts only)

Emergency locking mode: Belt locks only on hard braking/cornering or impacts of about 5 mph or more

Automatic locking mode:
Must be used when installing child-safety seat

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

To disengage: Unbuckle belt and allow webbing to retract fully

Automatic climate control**1. Auto**

Press to select automatic system operation

2. Temperature control

Rotate left/right for colder/warmer

3. Mode

Press to select

= air to dash

= air to dash and floor

= air to floor

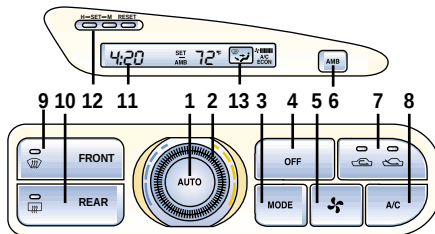
= air to floor and windshield

4. Off

Press to turn off climate control system

5. Fan control

Press to cycle through four speed settings

**6. Ambient temperature**

Press to display outside temperature

7. Air intake control

Press / for recirculated/outside air

8. Air Conditioning

Press to manually select normal, economical or off

9. Defrost

Press to direct air to windshield

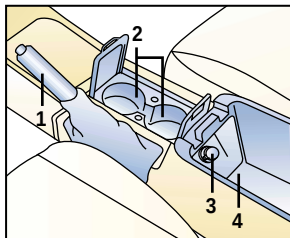
10. Rear window defogger

Press to turn on/off

11. Clock**12. Clock controls**

To set: Press (H) hour/ (M) minutes; press RESET to clear minutes

Tip: Fan speed, A/C selection and mode selection are indicated in display (13)

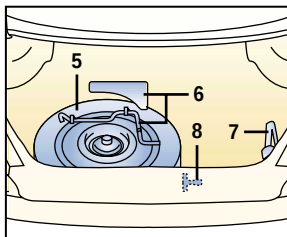
**Center console****1. Parking brake**

To engage: Pull up

To release: Pull up slightly while depressing button at front of lever; lower parking-brake lever

2. Cup holders**3. Accessory socket**

For accessories only

4. Storage bin**Trunk**

To open: Use key or remote keyless entry fob

Remote trunk release, see Driver's View

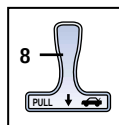
Remote trunk release lock-out

To enable/disable: Press left/right side of switch (located in glovebox)

5. Temporary spare tire

To change flat tire: Follow instructions in Owner's Manual

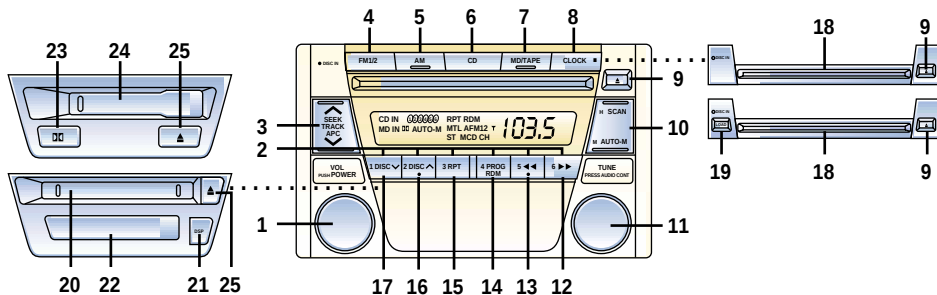
WARNING: Do not exceed 50 mph with temporary spare

6. Lugwrench and jack handle**7. Jack****Interior luggage compartment release**

Allows you to escape should you become locked in trunk

To open: Pull "T" handle; "T" handle will glow if it has been exposed to light

WARNING: Always keep handle recessed; luggage may snag on handle and open trunk



Steering-wheel audio controls, see Driver Controls

1. Power/Volume

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

2. Memory preset buttons

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

3. SEEK/TRACK/APC

Radio: Press $\wedge$ / $\vee$ to automatically seek higher/lower frequency

CD: Press $\wedge$ / $\vee$ to select next/previous track

Tape: Press $\wedge$ / $\vee$ to automatically advance tape to beginning of next selection/replay selection; to stop this operation, press button again

4. FM1/2

Press to select between FM1/FM2 station preset buttons (2)

5. AM

Press to select AM frequency band

6. CD

Press to play CD

7. MD*/Tape*

Press to play Mini-disc Player/cassette tape

8. Clock

To set: Press (8) and hold until beep is heard; press upper/lower portion of (10) to advance Hours/Minutes; press (8) again to set

9. CD eject button

10. Scan/Auto-Memory

Press to briefly sample next listenable selections; functions in all modes

Radio: Press and hold until a beep is heard; system automatically scans and temporarily stores six strong stations in each band; press again to cancel

11. Tuning/Audio Control

Tune: Rotate counterclockwise/clockwise for lower frequency/higher frequency
Audio control: Press to select BASS/MID $\uparrow\uparrow$ /TREBLE/FADE/BALANCE; rotate right/left to adjust selected feature

12. Fast forward $\blacktriangleright\blacktriangleright$

Press to fast forward through a track

13. Reverse $\blacktriangleleft\blacktriangleleft$

Press to reverse through a track

14. Program Random $\dagger$

Press to enable/cancel random play

15. Repeat

Press to replay current CD/tape selection

16. Disc up $\wedge$ $\dagger$

Press to skip forward to beginning of next CD

17. Disc down $\vee$ $\dagger$

Press to skip back to beginning of previous CD

18. CD slot*

19. LOAD*

To load multiple discs: Press and hold LOAD (19) until beep is heard; insert CD when "In" is displayed
To eject disc: Press Eject (9)
To eject specific disc: Press and hold Eject (9) until beep is heard; within five seconds press the desired tray number 1-6 (2)

20. Mini Disc slot*

21. DISP*

22. Mini Disc display*

23. Dolby® Noise Reduction*

Reduces tape noise and hiss; press to activate/deactivate

24. Cassette door*

25. Eject button*

* Denotes optional equipment

$\dagger$ For use with cassette tape player,

MD player, or CD changer*

$\dagger\dagger$ Not available with Bose® system

1. Engine oil dipstick

Engine oil should be between F and L marks on dipstick

2. Coolant filler cap

Remove cap only when safe and engine is cool

3. Automatic transmission fluid dipstick

Check with engine on at operating temperature; fluid level should be within v-notches on dipstick

4. Brake fluid reservoir

Level should be kept at the MAX mark on reservoir; fill with DOT 3 fluid from a sealed container

5. Battery

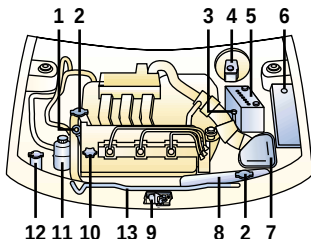
6. Fuse block

(fuses and relays)

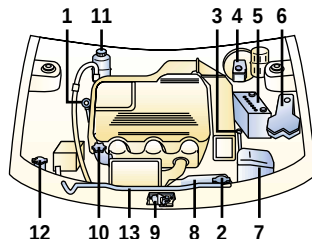
7. Air filter

8. Engine coolant reservoir

Level should be between FULL and LOW lines when cold



2.5L DOHC V6



Miller Cycle 2.3L DOHC V6

WARNING: Never remove coolant filler or reservoir cap while engine is running or hot; you could get burned

9. Hood latch

Pull hood latch up to open

10. Engine oil filler cap,

see Owner's Manual for recommended viscosity

11. Power steering fluid reservoir

Level should be between MIN and MAX

12. Windshield washer reservoir

Fill with windshield washer fluid

13. Hood support rod

Break-in period

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

Tip: Follow same procedures with overhauled engine or when brakes are replaced

Anti-lock Braking System (ABS)

When brake pedal is pressed, 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

Traction Control System*

Automatically applies and releases brakes to prevent excessive wheel spin at all speeds, especially when accelerating on slippery surfaces

Tire economy and tips

Check pressure at least monthly when tires are cold

Maintain correct front-end alignment and tire balance; rotate tires at 3,750-mile intervals; see Owner's Manual for rotation chart

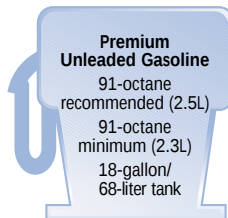
Tire pressure

Decal on the edge of the driver's door provides tire pressure information

Tire chains*

Tire chains can damage aluminum wheels; use on steel wheels only

Tip: Use only SAE class "S" chains, install only on front tires; install as tightly as possible and retighten periodically
Never exceed 30 mph with tire chains



*Denotes optional equipment