

Mazda Drivers Assurance Plan

Check out www.mymazda.com, the website dedicated to you. Manage your maintenance records, receive valuable offers, see the latest accessories, and much more!

Mazda Roadside Assistance

Exhilaration, liberation and inspiration, are great reasons to drive a Mazda car, truck, SUV or minivan. In addition to all the other great standard features, you also get peace of mind, our 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

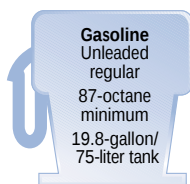
We design and build every Mazda to give you driving pleasure now and far down the road. We're so confident in our quality that we cover the entire vehicle against defects in materials and workmanship

for 48 months or 50,000 miles, whichever comes first

Mazda Service Transportation Solution

Being without your Mazda may put a crimp in your day, if you do ever have to take your Mazda in for repairs don't worry, you're covered. With the Mazda Transportation Solution, you will be given a loaner car at no charge when your Mazda vehicle is in for warranty repairs.

For all the details, see your Mazda Dealer



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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MAZDA MPV

Quick Tips®

Reference

Guide for

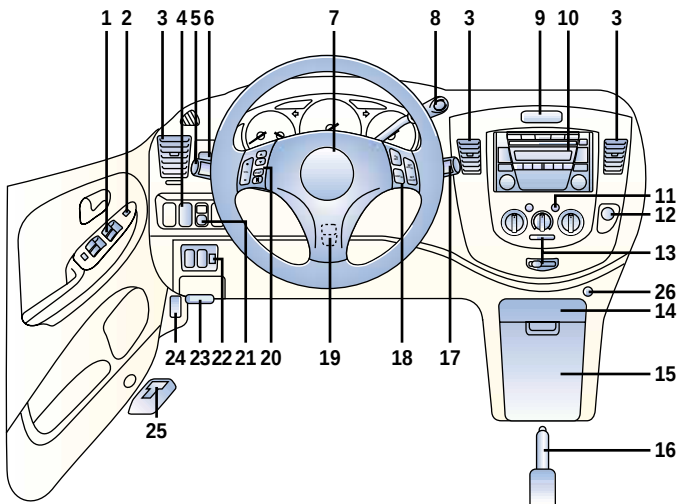
Controls and

Functions



mazda®

2004



Getting Started

MPV Quick Tips® are designed to quickly familiarize you with some important features of your MPV

This 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

Be sure to see the tab called Getting Started, this section contains important operating tips about your MPV

Items identified with this symbol  call out important information

1. Power window switches*, see Switches/Locks

2. Power door locks*, see Switches/Locks

3. Air vents

4. Traction control system*

5. Turn signal/lighting control lever, see Getting Started

6. Power outside mirror switch*, see Switches/Locks

7. Horn and driver's air bag

8. Gear selector lever, see Transaxle

9. Hazard warning switch

Push on/off

10. Audio system, see Audio Systems

11. Rear window defroster switch

12. Lighter/12V powerpoint

13. Climate control panel, see Climate Controls

14. Cup holder/ashtray

15. Front console

16. Parking brake lever

17. Wiper/washer lever, see Getting Started

18. Cruise control*, see Getting Started

19. Tilt steering-wheel lever

Pull lever down, position wheel; push lever up

20. Audio control switches, see Getting Started

21. Instrument panel lighting

Headlights on: To brighten/dim, turn thumb-wheel up/down

22. Power sliding door switches*, see Getting Started

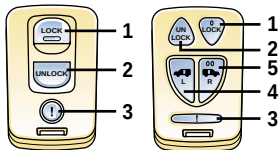
23. Hood release handle

24. Fuse panel

25. Remote fuel door release

26. Passenger air bag deactivation indicator light, see Getting Started

*Denotes optional equipment

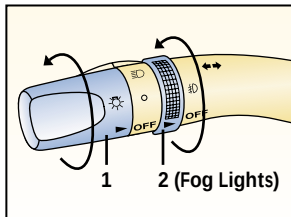


Remote Keyless Entry System*

To lock doors: Press LOCK button (1); pressing again within 5 seconds causes doors to relock and horn to beep

To unlock: Press UNLOCK button (2) for driver's door; press again within 5 seconds to unlock other doors

Panic alarm: Press ! button (3); horn sounds, hazard warning lamps flash; to stop press any button on the transmitter
Sliding doors: Press (4/5) for 1 second to open/close left/right doors



Turn signal/lighting control lever

OFF = Lights off

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

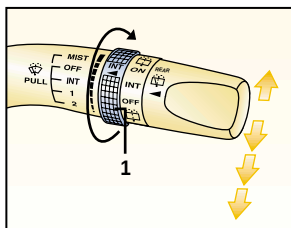
⏏ = Tail, parking, dashboard and headlights on: Rotate knob (1) to second detent

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

To flash high beams: Pull lever back slightly and release

Turn signals right/left: Move lever up/down

⏏ = **Fog Lights On:** Rotate knob (2); functions only with headlight low beams on



Front wiper/washer control lever

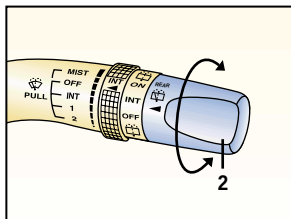
To activate interval wipers: Push lever down to first detent and rotate knob (1) to desired speed

To activate normal wiper speed: Push down to second detent

To activate high speed: Push lever down to third detent

To activate washer: Pull lever back and release

To activate mist: Push lever up and release

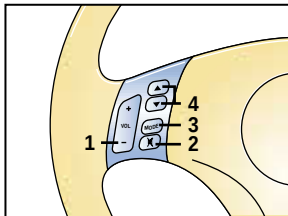


Rear wiper/washer control lever

To activate rear interval wiper: Rotate knob (2) up to INT

To activate rear normal speed wiper: Rotate knob (2) up to ON

To activate rear washer: Rotate knob (2) to ⏏ and release



Steering-wheel audio controls

1. Volume

Increase/decrease volume: Press

2. Mute

Press to mute

3. Mode

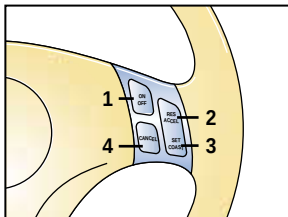
Press to select FM1, FM2, AM1, CD, Sirius*, Tape or MD*

4. ▲ / ▼ Seek

Radio: Press to select preset stations

Press for about 2 seconds until beep sound is heard to seek higher or lower frequency

Cassette/CD/MD: Press (4) to select next selection/track



Cruise control

Operates above 25 mph

To activate: Press and release ON/OFF (1)

To set speed: Press and release SET/COAST (3) at desired speed

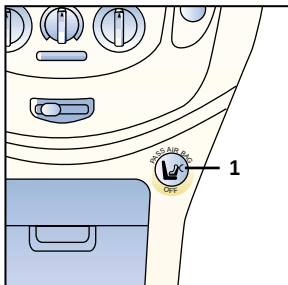
To accelerate: Press and hold RES/ACCEL (2); incremental acceleration: Press and release (2), each tap = plus 1 mph

To decelerate: Press and hold SET/COAST (3), release

at desired speed; or tap brake pedal, press and release (3) at desired speed; incremental deceleration: Press and release (3), each tap = minus 1 mph

To cancel: Tap brake pedal, press CANCEL button (4) or ON/OFF (1)

Return to preset speed after CANCEL button or braking: Press and release RES/ACCEL button (2)



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 65 lb., front passenger air bag deactivation indicator light illuminates, air bag/pretensioner will not deploy/activate in an accident

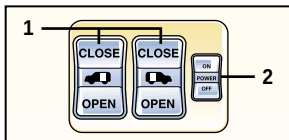
If the total seated weight is greater than approximately 65 lb., light does not illuminate, and the air bag/pretensioner will deploy/activate in an appropriate accident, see Owner's Manual for additional information on this feature and the air bag system

*Denotes optional equipment

Power sliding doors*

The power sliding doors can be opened/closed by using: Exterior/interior door handles, keyless remote, lower dashboard power sliding door switches and one switch on each sliding door post

WARNING: Read all information and warnings related to power sliding doors in Owner's Manual



Operation from driver's seat

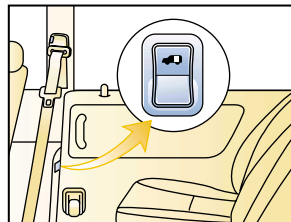
Power sliding doors main switch: Press (2) to disable/enable system

Opening/closing using switches:

Stop vehicle, shift into park and apply parking brake; unlock sliding doors and press main switch (2) to ON position; press left/right switches (1) to open/close

Press switch for 1 second, doors automatically open or close after buzzer sounds; press again to stop

If power sliding doors malfunction and buzzer sounds continuously; press main switch to OFF position to disable, see your Mazda Dealer

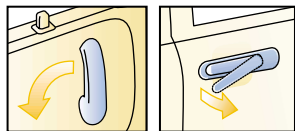


Operation from rear seats

Press switch for 1 second, doors automatically open or close after buzzer sounds; press again to stop

Tips: The system operates only in PARK position

The system may not operate correctly if battery voltage is low

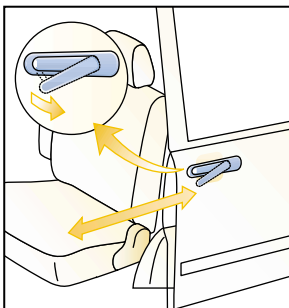


Opening/closing using door handles

Power sliding doors automatically open/close by sliding door approximately 2" in desired direction from fully opened/closed positions; buzzer will sound before door operates

Tip: If the system is completely inoperative, both sliding doors can be operated manually

Tip: Make sure MAIN SWITCH is in ON position

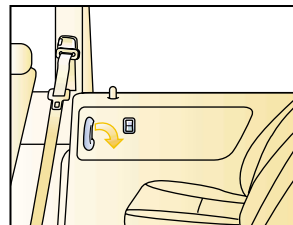


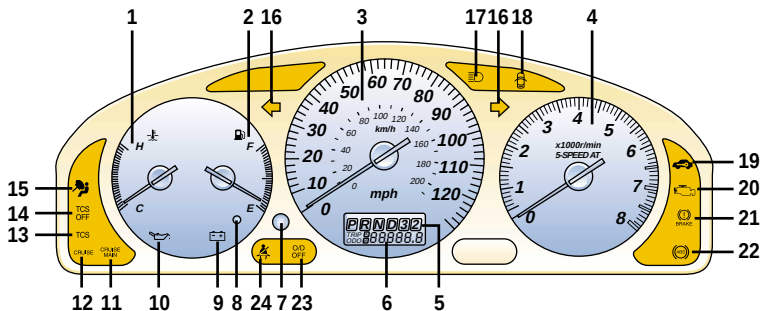
Manual sliding door

Closing/opening sliding door from the outside: Pull the door handle outward to release the lock, slide door front/rear

Closing/opening sliding door from inside: Pull door handle downward, open/close the door by sliding toward the front/rear

Tip: Make sure fuel lid is closed before opening left side sliding door, fuel lid cannot be opened with left sliding door open





GAUGES

1. Engine coolant temperature gauge

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

2. Fuel gauge

19.8-gallon/75-liter tank

3. Speedometer

4. Tachometer

5. Gear indicator

6. Odometer/trip meter

7. Odometer/trip meter select button

Press to select among trip A, trip B and odometer

Press and hold to reset selected trip odometer

8. Low fuel level

WARNING LIGHTS

9. Charging system warning light

Dealer inspection required

10. Low engine oil pressure warning light

Stop vehicle and turn off engine; check oil level

11. Cruise main indicator*

System ON/OFF
See Getting Started

12. Cruise control*, see Getting Started

13. TCS Traction Control System*

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

14. TCS OFF Traction Control System* off

System turned off manually or malfunctioning; dealer inspection required

15. Air bag readiness

Front or side air bag malfunction, warning light constantly flashes, stays on or never illuminates with ignition on, dealer inspection required

16. Turn signals/hazard warning on

17. High beams on

18. Door ajar

19. Immobilizer system/security light*

20. Check engine

Possible faulty emission control, dealer inspection required, or fuel filler cap not tight

21. Brake system

Parking brake on/low fluid level

22. Anti-lock Brake System (ABS)*

ABS malfunction, normal brakes only, dealer inspection required

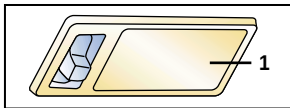
23. Overdrive off indicator, see Transaxle

Lights when the overdrive button is in the off position

24. Always fasten safety belts

*Denotes optional equipment

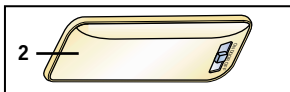
INTERIOR LIGHTS



1. Liftgate light

OFF = Light always off

ON = Light on if door open

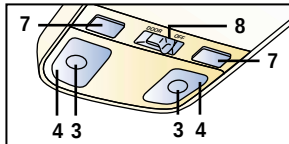


2. Rear interior light

ON = Light always on

DOOR = Light on if door open

OFF = Light always off



3. Map lights

On/off: Press switches (7)

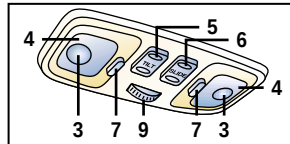
4. Interior lights

Slide switch (8)

OFF = Lights always off

DOOR = Lights on if door open

Rotate switch (9) clockwise/ counterclockwise for DOOR/OFF



5. Sunroof tilt switch*

Operates only with ignition on

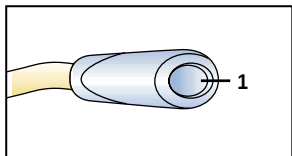
To tilt/close: Press and hold rear/front of switch

6. Sunroof slide switch*

Operates only with ignition on

To open: Press and hold rear of switch until panel is in desired position

To close: Press and hold front of switch



Automatic transaxle

P = Park

To move gear selector lever from Park: Press firmly on brake pedal

Tip: To shift from P smoothly, depress brake pedal firmly before moving shift lever, ignition switch must be in ACC or ON position

R = Reverse

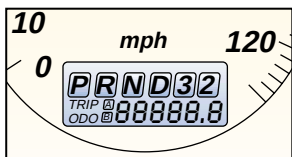
N = Neutral

No gear engaged

D (Overdrive)

For normal driving: Shifts through five forward gears automatically

Tip: Torque converter lock-up improves fuel economy and can feel like an additional gear



D (Overdrive Off)

Press overdrive off switch (1) to disengage/engage overdrive; indicator light on instrument panel will illuminate; shifts through four forward gears automatically

Provides extra power and increased engine braking

3 = Third

Provides extra power and increased engine braking

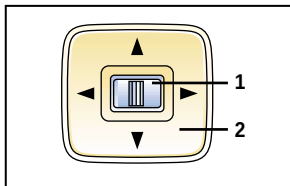
Use to reduce wheel spin when starting on slippery surfaces

2 = Second

Use for engine braking when 3rd is not sufficient

*Denotes optional equipment

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

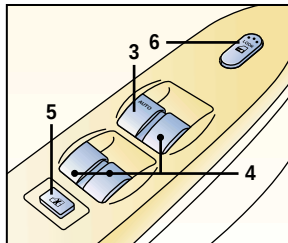


Power remote outside mirrors*

Ignition switch must be in ACC or ON position

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

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



Power window switches

Ignition switch must be in ON position

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

Driver's window

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

Passenger window switches

Push switch (4) down and hold to open; pull back and hold to close

Power window lockout switch

Press button (5) down until clicks, only driver's window operates; press again and passenger windows function again

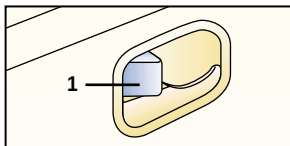
Master front door lock switch

To lock/unlock all doors: Press front/rear of switch (6)

To lock doors without key: With door open, press front of switch (6), exit vehicle, close doors

To lock/unlock with key: Turn key in driver's door clockwise/ counterclockwise

Tip: Doors can be locked with key in ignition (chime sounds to alert you that key is in ignition)



Door lock buttons

1. Front door lock buttons

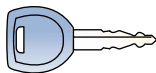
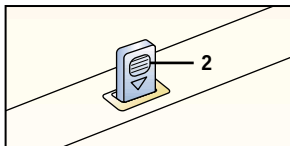
To lock: Press front of lock button

To unlock: Pull lock button out

2. Sliding door lock buttons

To lock: Push button down

To unlock: Pull button up



Key

Operates ignition and all locks

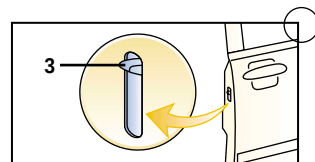
Tip: Use key number plate to purchase a new key; store in safe place separate from vehicle

Immobilizer system*

Prevents engine from starting unless coded key used; see Owner's Manual

Remote Keyless Entry System*,

see Getting Started



Child-safety locks

Located on the front edge of rear doors

To activate: Push tab (3) down; door opens from outside only

To cancel: Pull tab up

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

*Denotes optional equipment

Manual seat controls

1. Fore-aft adjustment

Lift lever, slide seat

2. Head restraint

To raise/lower: Pull up/push stop-catch (8) and push down

3. Seatback angle

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

4. Seat tilt (Driver's only)*

Rotate front/rear dial to change angle of seat front/rear

5. Lumbar adjustment

Power driver's seat controls

6. Fore/aft adjustment

Slide switch horizontally

Raise/lower seat cushion

Pull/push center vertically

Raise/lower front of seat

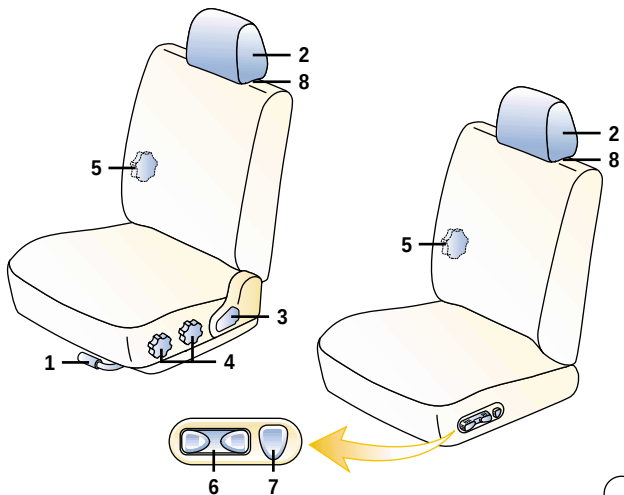
Pull/push front vertically

Raise/lower rear of seat

Pull/push rear vertically

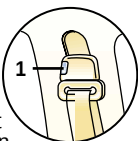
7. Seatback angle

Press front/rear of switch



Shoulder belt height adjustment

To raise/lower belt: Push button (1) and move belt to desired position



WARNINGS: Do not adjust seats while driving

Safety belts must always be worn when vehicle is in motion

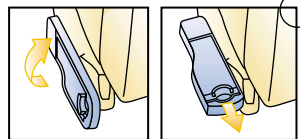
All air bags are supplemental and do not replace safety belt usage

Always wear your safety belt and properly secure children 12 and under in a rear seat

Use age appropriate child restraints and safety seats, see Owner's Manual and state or province laws

Never place rear-facing infant-safety seat in front of any air bag, an infant is in serious danger of being injured or killed

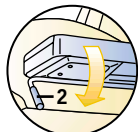
If you must install a forward-facing child-safety seat in the front seating position, move vehicle seat as far back as possible



Front passenger seat side table

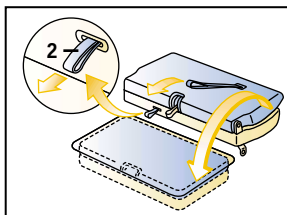
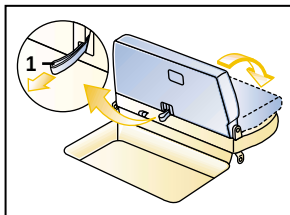
Pull up to locked position; push down to verify table is secure Expand table rearward by pulling out the rear

Lowering side table: Pull lever (2) under table frontal section and fold down completely



WARNING: Do not use front passenger seat side table while vehicle is in motion

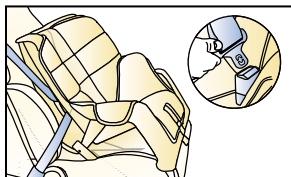
*Denotes optional equipment



Third-row seat

Insert seat belts in retainers; remove head restraints; pull strap (1), push seatback toward front of vehicle until it locks with a click

Pull strap (2); lift seatback and seat bottom up to vertical; gently lower the seat into seat well



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: Read all information and warnings in Owner's Manual and attached to seat before using child-safety seat**

Dual locking mode lap/shoulder belt retractor (Front passenger and rear retractable 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

 **WARNING: Make sure all adjustable seats are properly latched, because during a sudden stop or collision the seat or seatback could move, causing injury**

*Denotes optional equipment

Front climate controls

1. Temperature control

Rotate knob to blue for cool, red for warm

Control positions for maximum defrost

Fan to maximum, temperature to maximum hot, air flow selector knob to

2. Air Conditioning

Press on/off

3. Fan control

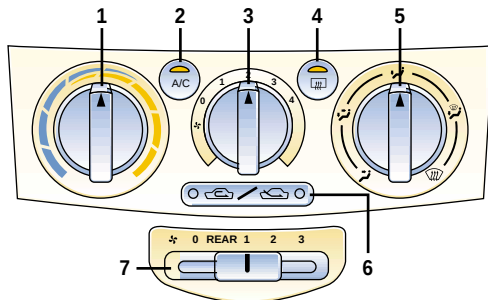
Rotate knob

4. Rear window defrost

Press ON/OFF

Turns ON for approximately 15 minutes, after 15 minutes, cycles ON or OFF unless ignition is turned off

Tip: Indicator light stays on during defroster ON/OFF cycling



5. Air flow selections

- = air to dash
- = air to dash and floor
- = air to floor
- = air to floor and windshield
- = air to windshield

6. Air intake selection switch

Press for cooling with inside/outside air

When or is selected, is automatically set so that windshield fogging is prevented, can not be selected

7. Rear air conditioning switch*

0 = fan off

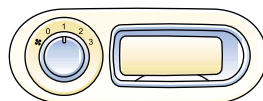
REAR = enables fan speed control from the rear

1 = low

2 = medium

3 = high

Tips: 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



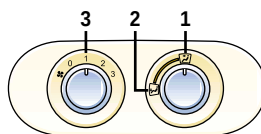
Rear climate controls

Rear heater type*

Supplies only hot air via floor outlets

Rear cooler type*

Supplies only cold air via roof outlets



Rear heater/cooler type*

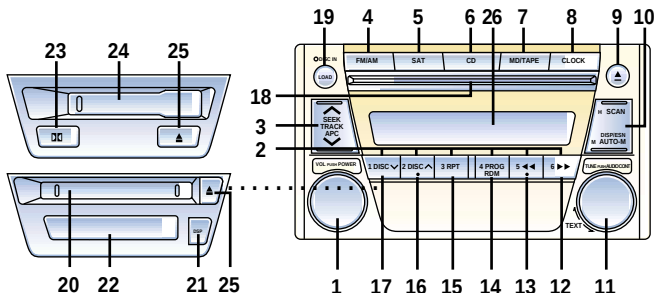
1. Cool air from roof vent

2. Warm air from floor vent

3. Fan control

Rotate knob

*Denotes optional equipment



Steering-wheel audio controls, see Getting Started

Audio Systems

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 sound 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/AM**

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

5. **SAT***

If equipped with a separately sold Sirius digital satellite radio, refer to Sirius digital satellite radio manual

6. **CD**

Press to play CD

7. **MD*Tape***

Press to play Mini-disc Player/cassette tape

8. **Clock**

To set: With ignition in ACC or ON position, press (CLOCK) and hold until beep sounds, 12 Hr/24 Hr will be displayed; rotate Audio Control dial (11) to switch between 12 Hr/24 Hr, selection will flash; press (CLOCK) again; Hr ADJ will be displayed next with hour flashing

9. **CD eject button**

10. **Scan/Auto-Memory**

Press to briefly sample next listenable selections

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

11. **Tuning/Audio Control**

Tune: Rotate counter-clockwise/clockwise for lower frequency/higher frequency
Audio control: Press to select BASS/MID/TREBLE/FADE/BALANCE/BEEP; rotate right/left to adjust selected feature

Text dial: Use for MP3 CD Player* or Sirius Radio*

Tips: Rotate (11) to display complete song titles
Some song titles will not display, see Owner's Manual

12. **Fast forward** $\triangleright \triangleright$

Press to fast forward through a track

13. **Reverse** $\triangleleft \triangleleft$

Press to reverse through a track

14. **Program Random**†

Press to enable/cancel random play

15. **Repeat**

Press to replay current CD/tape selection

16. **Disc up** $\wedge$ †

Press to skip forward to beginning of next CD

17. **Disc down** $\vee$ †

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 sound 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 sound is heard; within five seconds press the desired tray number 1-6 (2)

20. **Mini Disc slot***

21. **DISP***

Press: Changes display during MD play

22. **Mini Disc display***

23. **Dolby® Noise Reduction***

Reduces tape noise and hiss, press to activate/deactivate

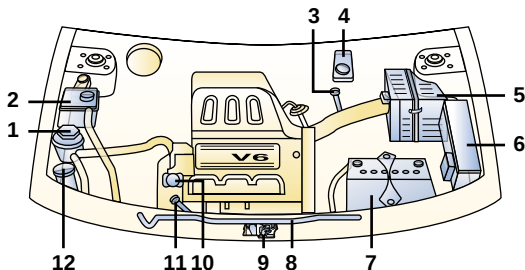
24. **Cassette door***

25. **Eject button***

26. **Display**

* Denotes optional equipment

† For use with cassette tape player, MD player, or CD changer*



3.0-liter 24V V6

1. Power steering fluid reservoir

Check with engine off; fill to MAX mark

2. Engine coolant reservoir

Level should be between F and L lines when cold

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

3. Automatic transaxle fluid dipstick

Check with engine running 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 brake fluid

5. Air filter

6. Fuse box (fuses and relays)

7. Battery

8. Hood support rod

9. Hood latch

Pull hood latch up, open hood

10. Engine oil filler cap

SAE 5W-20 recommended for all temperatures

11. Engine oil dipstick

Check with engine cold or 5 minutes after shutting engine off; do not fill above MAX line

12. Windshield washer reservoir

Fill with windshield washer fluid

Break-in period

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

Anti-lock Brake 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

 **Tips: 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 7,500-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

 **Tips: Use only SAE class "S" chains, install only on front tires; install as tightly as possible and retighten after driving 1/4-1/2 miles; chains may affect handling. Never exceed 30 mph with tire chains**

Unique driving conditions†

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

Maintenance notes:

Rotate tires every 7,500 miles or sooner if needed

Replace cabin air filter once every 2 years or 25,000 miles†

Replace spark plugs every 100,000 miles (or 60,000 miles if following the Unique driving conditions†)

NORMAL SERVICE INTERVALS

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

- A.** Change: Engine oil/replace filter
Lubricate: All locks and hinges
- B.** Inspect: Disc brakes
- C.** Inspect: Drive belts, fuel lines and hoses, cooling system, brake lines, hoses and connections, drum brakes, steering operation and linkages, front suspension ball joints, driveshaft dust boots
- D.** Replace: Air filter
- E.** Inspect: Exhaust system and heat shields
- F.** Inspect: PCV valve
Change: Engine coolant

*Denotes optional equipment

†See Owner's Manual