

DRIVER ASSURANCE

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 cause the entire vehicle against 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

> Gasoline Unleaded 87-octane minimum For fuel capacity, see Owner's Manual

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

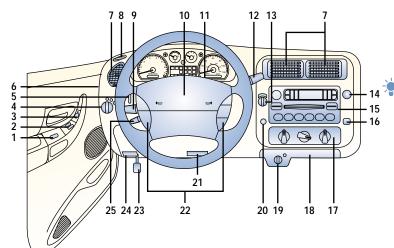
Monday through Friday, 9 a.m.- 4:45 p.m., Pacific 9 a.m.-5:45 p.m., Eastern/Central



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# DRIVER'S VIEW





Key/number plate

Operates ignition and all locks

Tip: Use key number plate to purchase new key; store in safe place

SecuriLock™ passive

anti-theft key Electronically coded key activates ignition; without correct key, engine will not start

Kevless remote entry system\*, see Switches

- 1. Power door locks\*,
- 2. Power window switches\*, see Switches
- 3. Dual power mirrors\*, see Switches
- 4. Lighting switch

  Tail, parking and
  dashboard lights on:
  Rotate knob to first notch

and headlights on: Rotate knob to second notch

Instrument panel lighting To brighten/dim: Rotate thumb-wheel up/down

6. Fuse panel

7. Air vents

To open/close: Move thumb-wheel left/right To direct air flow: Move tab in center of vent

- 8. Side window defroster
- 9. Turn signals/headlight high beams/wiper/ wäsher lever, see Driver Controls
- 10. Horn/Air bag Press to sound horn
- 11. A Hazard warning switch
- 12. Gearshift lever (A/T)\*, see Transmission
- 13. 4x4 control\*, see Transmission
- 14. Power point electrical outlet

Use for optional electrical accessories, do not use cigarette lighter for accessories

- **15. Audio system,** see Audio Systems
- 16. ‡D Fog light switch\* Press on/off; on with low-beams/parking lights only

- 17. Climate control panel,
- see Climate Control
- **18. Ashtray**To open/close: Pull out/push in
- 19. Passenger's front air bag deactivation switch/light, see Seats/Console
- 20. Cigarette lighter
- 21. Hood release handle Pull to unlatch hood, see Under Hood
- 22. Cruise control\*, see Switches
- 23. Parking brake pedal
- 24. Parking brake release lever
- 25. Tilt steering-wheel lever\* To change position: Pull lever, tilt wheel up or down, release to lock
  - \*Denotes optional equipment

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

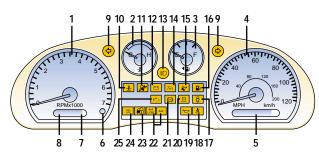
Driver's **View** 



# INSTRUMENT CLUSTER

# **GAUGES**

- 1. Tachometer
- 2. Engine coolant temperature gauge If above normal range, stop truck and turn off engine; check coolant level when safe
- 3. Fuel gauge Fuel tank capacity varies by model; see Owner's Manual
- 4. Speedometer
- 5. Gearshift indicator\* (A/T)
- 6. Trip odometer reset button
  Push to reset
- 7. Odometer
- 8. Trip odometer

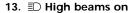


# WARNING LIGHTS

- 9. ←→ Turn signals/hazard warning on
- 10. Engine coolant temperature
  High engine coolant temperature;

High engine coolant temperature; stop truck and turn off engine; check coolant level when safe

- **11.** Air bag readiness
  Air bag malfunction; dealer inspection required
- 12. Charging system warning light
  Dealer inspection required



- 14. Cruise control on\*
- 15. Check fuel cap
  Fuel cap not securely tightened
- 16. Durant Low fuel
- 17. Door ajar\*
  Door not completely shut
- 18. Always fasten safety belts
  Light and chimes

19. Engine oil pressure Immediately stop truck and turn off engine; check oil level

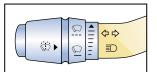
20. Brake system Indicates parking brake on or low brake fluid level, if brake fluid level is low, have vehicle inspected by nearest Mazda Dealer

21. (S) Anti-lock Brake
System (ABS)
ARS malfunction normal by

ABS malfunction, normal brakes only, dealer inspection required

22. 4x4 /LOW 4X4 HIGH/ 4X4 LOW Indicator\*, see Transmission

- 23. 🛍 Anti-theft on\*
- 24. OFF Overdrive off indicator\* (A/T)
  When lit, transmission does not shift into overdrive
- 25. Check engine
  Dealer inspection required



Turn signals/headlight high beams/wiper/ washer lever

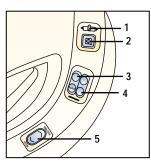
High beams on/off: Push forward to detent/pull back To flash high beams: Pull rearward and release To turn on wipers: Rotate knob forward; first 7 detents are progressively faster intervals, 8th detent is low speed, 9th is high To activate washers: Push in end of knob; will also operate wipers

\*Denotes optional equipment

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

Driver Controls

# SWITCHES



# **Dual power mirrors\***

To adjust left/right mirror: Press control switch (1) left/right, tilt knob (2) in direction of desired mirror movement

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

# Power window switches\* Operate only with ignition

in ACC or ON position Both windows may be controlled from driver's door; passenger door has separate switch

Driver's window (3): One touch-down; press and release, window goes all the way down; tap front of switch to stop Press and hold top of switch to close

Passenger window switch (4): Press bottom/top of switch to open/close

# Power door locks\*

# Front door lock switches To lock/uplock both doors: Press

To lock/unlock both doors: Press bottom/top on either door switch (5)

To lock doors without key, exit the vehicle, press lock on either door, close the door

# Switches

To unlock: Use key to unlock either front door, open door and press top of switch to unlock other door Manual door locks will override

Power Door Unlock Disable feature, see Owner's Manual



power locks

# Fuel pump shutoff

Located in right front trim panel under instrument panel Disables fuel pump

after a substantial jolt or collision To reset: Press down top of exposed red reset button (6)

WARNING: Do not reset shutoff switch if you see or smell fuel



# Keyless remote entry system\* Functions only with ignition in

OFF position
To lock doors:

Press button (1); pressing again within 5 seconds causes doors to relock, horn to beep once if all doors are closed, twice if any door is ajar

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

Panic alarm: Press ◆ (3); horn sounds, parking lights flash and interior lights illuminate; press (3) again to stop or insert key and turn ignition to ON or ACC position



# Cruise control\*

Operates above 30 mph Press and release ON (4)

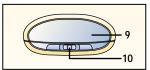
To set speed: Press and release SET+ (6) at desired speed; hold (6) to accelerate

To decelerate: Press and hold CST- (7), release at desired speed; or tap brake pedal, press and release (6) at desired speed Incremental deceleration: Press and release (7), each tap = minus 1 mph

Incremental acceleration: Press and release (6), each tap = plus 1 mph

To cancel: Tap brake/clutch pedal or push OFF button (8)

Return to preset speed (after braking): Press and release RES (resume) button (5)



## Interior lights

# 9. Interior light

# 10. Interior light switch

ON = light always on DOOR = light on when door open

OFF = light always off

Tip: Battery saver shuts off interior lamps after 45 minutes with ignition off

\*Denotes optional equipment

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

Switches

# Seats

# SEATS

### Spate

- 1. Fore/aft adjustment Raise lever and hold, slide seat, release lever
- 2. Seatback angle
  To adjust: Lift and hold lever,
  lean forward or backward
  to tilt seat, release lever
- MARNINGS: 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

# Shoulder belt height adjustment

To raise belt: Slide adjuster up To lower belt: Push release button (3) and slide down



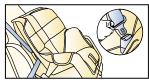
### Dual locking mode lap/shoulder belt retractor (passenger seat only)

(passenger seat only)
Emergency locking mode: Belt locks only on hard braking/ cornering or impacts of about 5 mph or higher

Automatic locking mode: Must be used when installing childsafety seat

To activate: Pull webbing fully out of retractor; belt will only tighten

To disengage: Unbuckle belt and allow webbing to retract fully, for complete details see Owner's Manual



# Child-safety seat

To install, use dual-locking mode retractor safety 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



# Passenger's front air bag deactivation switch

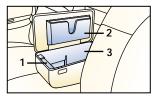
Deactivate passenger's front air bag

when using a child-safety seat To deactivate/activate: Insert ignition key in switch, rotate to OFF/ON, remove key Amber OFF light illuminates when

Amber OFF light illuminates when deactivated and ignition is on Tip: Turn ignition off when

disabling passenger front air bag
WARNINGS: When using a
rear-facing infant-safety seat
or a front-facing child seat,
always set the passenger seat
air bag deactivation switch to
OFF position, an infant or child
is in serious danger of being
injured or killed if front passenger
air bag is deployed

If you install a frontfacing child-seat, put it in the outboard seat and slide it all the way rearward, set passenger air bag deactivation switch to OFF position For Cab-Plus vehicles, do not put child restraints in the center facing jump seats, for complete details see Owner's Manual



- Console (Split bench)
- 1. Coin tray
- 2. Map storage
- 3. Storage compartment

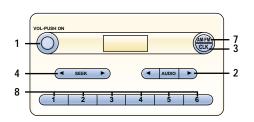
\*Denotes optional equipment

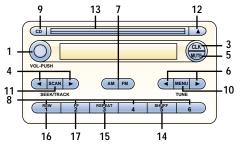
Always check the Owner's Manual for more operating information and safety features

Seats/ Console



# AM/FM STEREO/COMPACT DISC





AM/FM Stereo

AM/FM Stereo/CD

# 1. Power/Volume

Press to turn on/off; turn clockwise/counterclockwise to increase/decrease volume

## 2. AUDIO

Press to select Bass, Treble, or Balance; then press

◆ AUDIO ▶ to adjust

# 3. Clock

Press Clock to set time; adjust Press Clock to set time, adjust hour up/down by pressing

✓/ ► (2), (6); press Clock again to select minutes, adjust minutes up/down by pressing

✓/ ► (2), (6); press Clock again to exit

## 4. SEEK/TRACK

Radio: Press and release for next strong station down/up; press and hold to skip stations

CD: Press and release ◀ / ▶ to select previous/next track

# 5. MUTE

Press to mute playing media; press again for normal volume

# 6. Tune

Press **◄** / **▶** to change frequency down/up Press and hold to move down/up quickly

# 7. AM/FM

Press to select AM/FM1/FM2 frequency bands

### 8. Memory preset buttons To set: Tune to station, press and hold until sound returns

# 9. CD

Press to select CD

# **10. MENU**

Press MENU to toggle through following modes; Autoset, Bass, Treble, Balance, and Fade; press ◀/► to adjust

# Autoset

Press ◀/► to set 6 strongest stations into AM, FM1, or FM2 memory buttons; press again to return to normal stations

# 11. SČAN

Press to briefly sample next listenable selections, press again to cancel; functions in all modes

# 12. Eject

Press to eject CD; radio resumes playing

# 13. CD slot

# 14. Shuffle

Press to play CD changer\* single disc tracks in random order

# 15. REPEAT

Press to repeat current CD track

# 16. **REW**

Reverse in CD track

# 17. FF

Advance in CD track

\*Denotes optional equipment

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

Audio Systems

# Audio Systems

# AM/FM STEREO/COMPACT DISC

# 1. Volume Push On

Press to turn on/off; turn clockwise/counterclockwise to increase/decrease volume

# 2. CD slot

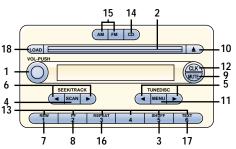
# Tip: Insert CD with label side up

# 3. Shuffle

Press to select SHUFFLE which plays random tracks from CD/MP3 discs

### 4. Scan

Radio: Press to briefly sample listenable stations CD/MP3: Press to briefly sample tracks Press again to stop



## Premium AM/FM Stereo/CD6/MP3\*

# 10. Eject

ress once to eject current CD Press and hold to eject all stored discs one at a time Press once, then press desired number 1-6 (13) to eject a specific CD

# 12. Clock

Press Clock to set time; adjust hour up/down by pressing

✓/ ► (5); press Clock again
to select minutes, adjust minutes up/down by pressing √ / ► (5); press Clock again to exit

# 5. TUNE/DISC

Radio: Press **◄** / **▶** to change frequency down/up CD: Press **◄ / ▶** to select previous/next disc Hold for rapid movement MP3: Access previous/next directory

# 6. SEEK/TRACK

Radio: Press ◀ / ▶ for next listenable station down/up CD: Press **◄** / **▶** to select previous/next track

# **7. REW**

Press and hold to play previous disc tracks

### 8. FF

Press and hold to play next disc tracks

Press to mute playing media; press again for normal volume

# **11. MENU**

Press MENU to toggle through following modes; Autoset, Bass, Treble, Balance, and Fade; press 
✓/ ► to adjust

Autoset
Press ◀/► to set 6 strongest
stations into AM, FM1, or FM2 memory buttons; press again to return to normal stations

# **Next/previous directory** Previous or next MP3 directory;

Press ◀ / ▶ Flat file/directory mode To select; press ◀/► Track

number/normal music name/file name Press ◀/►

# 13. Memory preset buttons 1-6

To set: Tune to station, press and hold until sound returns

# 14. CD

Press to select CD mode or play CD

# 15. AM/FM

Press to select radio and alternate among AM/ FM1/ FM2 bands; works with (19)

# 16. REPEAT

Press to repeat CD/MP3 track

Press to view next 12 characters in MP3 music name/file name of current MP3 track and directory

Press to load one CD or auto load up to six discs

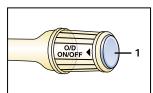
Always check the Owner's Manual for more operating information and safety features

Audio Systems

<sup>\*</sup>Denotes optional equipment

# **Transmission**

# TRANSMISSION



## Automatic transmission\*

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: You MUST press firmly on the brake pedal and the ignition must be in the ON position

Never put moving vehicle in Park

Always apply parking brake when exiting the vehicle

### R = Reverse

Do not engage Reverse when vehicle is moving forward

# N = Neutral

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

# (D)(Overdrive)

For normal driving: Shifts through all forward gears automatically for more relaxed highway driving and optimum fuel economy

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

# (D) (Overdrive Off)

Press (1) to disengage overdrive; an indicator light on the instrument cluster will illuminate Driving without overdrive provides a lower gear for climbing hills and engine braking when descending hills; you can depress (1) at any speed

To re-engage overdrive, press (1) again and the instrument cluster light will go out

Tip: A flashing Overdrive
Off light indicates a system
malfunction; dealer
inspection required

### 2 = Second

Place the gearshift lever in second when accelerating on slippery roads or to provide additional engine braking on downgrades

## 1 = Low

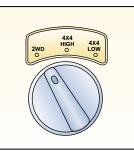
Low provides maximum engine braking on steep downgrades



Manual transmission Depress clutch pedal completely to start engine and change gears; stop

truck completely before shifting into reverse

-Tip: Extended use of other than manufacturer's specified tires on a limited-slip rear axle\* may result in damage, this may not affect normal driving and may not be noticeable by the driver



# 4-wheel drive system\*

2WD = Two-wheel drive Power to rear axle only, 4X4 indicator lights off

4x4 HIGH = Four-wheel drive Power to front and rear axles at normal speed, 4X4 light on 4x4 LOW = Four-wheel drive (low range) Power to front and rear axles at reduced speed, 4X4 LOW light on

To shift from 2WD to 4X4 HIGH: Rotate switch from 2WD to 4x4

To shift from 4X4 HIGH to 2WD: Rotate switch from 4x4 HIGH to 2WD

Tip: You do not need to shift into reverse to disengage front hubs

To shift into/out of 4X4 LOW: Stop vehicle, depress brake, place automatic transmission in neutral (with manual transmission, depress clutch pedal): rotate switch to desired setting

Tip: Pulsation may occur during cornering in 4X4 mode

\*Denotes optional equipment

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

Transmission

Climate Control

# CLIMATE CONTROL

# 1. Fan control

To increase speed and flow: Rotate knob clockwise

### 2. Temperature selection Cooler/warmer = rotate knob counterclockwise/ clockwise

# 3. Air flow selections

= air to dash vents, A/C compressor\* off

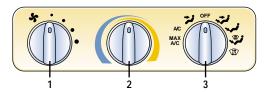
OFF = system off, no air flow

= air to dash/floor vents, A/C compressor\* on

air to floor, A/C compressor\* on

= air to floor and windshield, A/C compressor\* on

= defrost, air to windshield, A/C compressor\* on



# **Air conditioning system\*** MAX A/C = cooling with inside air, air to dash only

A/C = cooling with outside air, air to dash only

### Control positions for maximum defrost

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

Tips: To prevent moisture buildup, never drive with system off

When  $\nearrow$ , or m selected, air is dried when temperature is above 50° F

A/C compressor\* is on in defrost position

# Break-in period

First 1,000 miles: Avoid heavy repeated brake use; avoid full throttle, rapid acceleration or kick-down of transmission; drive at varying road and engine speeds Do not tow a trailer for first 500 miles

Do not use special "break-in" oils

Tip: Follow the same break-in period procedures with newly overhauled engine or when brakes are replaced

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

ABS automatically reduces hydraulic pressure to all four wheels (4-wheel ABS) 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

Tips: Maintain constant pressure on the brake pedal Do not pump the brakes

# **ABS** self test

A self-diagnostic test is performed when the engine is started; you may feel some pulsation and hear some noise; this is normal

# Tire economy and tips

Check pressure monthly when tires are cold Check for unusual wear and

overall condition, do not exceed weight limit on tires and axles Maintain correct front-end alignment and tire balance; see Owner's Manual for rotation chart

# Tire pressure

Decal on the edge of the driver's door provides tire size and 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 rear tires; install as tightly as possible and retighten periodically Never exceed 30 mph with tire chains

\*Denotes optional equipment

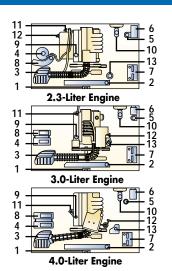
†See Owner's Manual

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

Driving Tips

# **Under Hood**

# UNDER HOOD



# 1. Hood latch

Pull inside hood release handle, hood pops up slightly; while applying upward pressure on hood, lift auxiliary latch handle and raise hood

# 2. Radiator cap

Remove cap only when safe and engine is cool

### 3. Air filter

4. Engine coolant reservoir Level should be at fill line indicator mark; remove cap only when safe and engine is cool

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

### 5. Clutch fluid reservoir With cap on, check that fluid level is at ridge in reservoir body, use DOT 3 brake fluid

6. Fuse block 7. Battery

# 8. Windshield washer reservoir

Fill with windshield washer fluid, not water; use fluids containing non-methanol antifreeze agents only, they will not damage paint, wiper blades and washer system

# 9. Engine oil filler cap Use SAE 5W-20 (2.3L, 3.0L) 5W-30 (4.0L) oil for all temperatures; use only oils displaying American Petroleum Institute Certified for Gasoline Engines

### 10. Brake fluid reservoir Clean filler cap before removing; use only DOT 3 fluid from a sealed container If brake fluid level is low, have vehicle inspected by your closest Mazda Dealer

# 11. Automatic transmission fluid dipstick\*

Check with engine on at normal operating temperature; fluid should be within crosshatched area on dipstick

	NORMAL	SPECIAL
5,000 miles		G
15,000 miles	A	Н
30,000 miles	АВ	I J
45,000 miles	A C	
60,000 miles	A B D	K L
75,000 miles	A C	
90,000 miles	АВ	
100,000 miles	E F	

\*Denotes optional equipment

\*\*Special operating conditions

# 12. Engine oil dipstick

Check with engine off and at normal temperature; fluid should be within crosshatched area on dipstick: do not fill above MAX/FULL line

Change engine oil/replace filter every 3,000\*\*/5,000 miles; rotate tires every 7,500 miles or sooner

# Normal operating conditions

- A. Inspect: Engine cooling system, hoses and clamps, automatic transmission fluid level, steering linkage, suspension, brake system Inspect/lubricate: 4x2 ball joints
- B. Replace: Air filter/fuel filter
- C. Change: Green engine coolant
- **D.** Lubricate: 4x2 wheel bearings Replace: Manual transmission fluid
- E. Inspect: Accessory drive belt(s) Replace: Spark plugs Replace: PCV valve (2.3L/3.0L/4.0L)

# 13. Power steering fluid reservoir

Check with engine off and at normal temperature; fluid level on dipstick should be between arrows in FULL HOT range

# Special operating conditions

Towing, extensive idling, low speed driving, dusty conditions and off-road operation, see Owner's Manual

- F. Change: Yellow engine coolant
- G. Inspect: Brake system H. Replace: Fuel filter
- I. Change: Automatic
- transmission fluid
- J. Lubricate: Front wheel
- bearings (4x2)

  K. Change: Transfer case fluid (4x4)

  L. Replace: Spark plugs

# Perform maintenance as required

Inspect/lubricate: U-joints Replace: Engine air filter Change: Manual transmission fluid

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