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The Mazda3 goes by different names in different regions: In Europe, it is known as the Mazda3 MPS In Japan, it goes by the name Mazdaspeed Axela which translates as "Acceleration" Lastly in North America, it is known as the Mazdaspeed Axela which translates as "Acceleration" Lastly in North America, it is known as the Mazdaspeed Axela which translates as "Acceleration" Lastly in North America, it is known as the Mazdaspeed Axela which translates as "Acceleration" Lastly in North America, it is known as the Mazdaspeed Axela which translates as "Acceleration" Lastly in North America, it is known as the Mazdaspeed Axela which translates as "Acceleration" Lastly in North America, it is known as the Mazdaspeed Axela which translates as "Acceleration" Lastly in North America, it is known as the Mazdaspeed Axela which translates as "Acceleration" Lastly in North America, it is known as the Mazdaspeed Axela which translates as "Acceleration" Lastly in North America, it is known as the Mazdaspeed Axela which translates as "Acceleration" Lastly in North America, it is known as the Mazdaspeed Axela which translates as "Acceleration" Lastly in North America, it is known as the Mazdaspeed Axela which translates as "Acceleration" Lastly in North America, it is known as the Mazdaspeed Axela which translates as "Acceleration" Lastly in North America, it is known as the Mazdaspeed Axela which translates as "Acceleration" Lastly in North America, it is known as the Mazdaspeed Axela which translates as "Acceleration" Lastly in North America, it is known as the Mazdaspeed Axela which translates as "Acceleration" Lastly in North America, it is known as the Mazdaspeed Axela which translates as "Acceleration" Lastly in North America, it is known as the Mazdaspeed Axela which translates as "Acceleration" Lastly in North America, it is known as the Mazdaspeed Axela which translates as "Acceleration" Lastly in North America, it is known as the Mazdaspeed Axela which translates as "Acceleration" Lastly in North America, it is known as th
globally as the Familia/323/Protegé). It has gone through 3 major redesigns, styled by such designers as: Hasip Girgin Kunihiko Kurisu Koichi Tabata 2019 models of the Mazda 3 feature cutting-edge fuel-effective all-wheel-drive technology and high-quality audio entertainment. You can get the latest model as either a hatchback or a saloon-style car
depending on your requirements. In terms of engine, you can choose a sensible 1.8-litre diesel or opt for a sporty supercharged 2 litre, in either manual or automatic transmission. A sports version of the Mazda3 was released in several regions with a larger petrol engine and tighter gearbox. Underneath the car is the same platform shared with the
larger Mazda5 MPV model. When purchasing the Mazda3 new you can choose from one of a vast number of trims to customize the features inside your version of the car such as: Grand Touring I goot a vast number of trims to customize the features inside your version of the car such as: Grand Touring I goot a vast number of trims to customize the features inside your version of the car such as: Grand Touring I goot a vast number of trims to customize the features inside your version of the car such as: Grand Touring I goot a vast number of trims to customize the features inside your version of the car such as: Grand Touring I goot a vast number of trims to customize the features inside your version of the car such as: Grand Touring I goot a vast number of trims to customize the features inside your version of the car such as: Grand Touring I goot a vast number of trims to customize the features inside your version of the car such as: Grand Touring I goot a vast number of trims to customize the features inside your version of the car such as: Grand Touring I goot a vast number of trims to customize the features inside your version of the car such as: Grand Touring I goot a vast number of trims to customize the features inside your version of the car such as the contract of the customized the features inside your version of the car such as the contract of the customized t
to make sense in relation to any of these Mazda are fitted with a 2.5-liter gasoline engine and buyers are given the option of having a four-wheel-drive chassis if desired. The car also continues to be fitted with the company's i-Activsense
autonomous safety system that can help the driver avoid accidents. Alongside safety improvements that system can also alert the driver to possible traffic jams along their route and adjust it accordingly. Page 3 HIROSHIMA, JAPAN Important Notes About This Manual Keep this manual in the glove box as a handy reference for the safe and enjoyable
use of your Mazda. Should you resell the vehicle, leave this manual with it for the manual for a detailed can find out about the features, important explanation. Table of Contents Pictorial Index Interior, exterior views and part identification of your Mazda. Essential Safety Equipment
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                                                          ....page 3-39 Doors and keys .....
                                                                                                                                                       .....page 3-30 Wheels and Tires ......page 6-42 Exterior lights ......page 6-46 Rear window wiper blade ......
restraint system. Such modifi cations could damage the supplemental restraint system and result in serious injury. Consult an Authorized Mazda Dealer if there is any need to remove or reinstall the front seats. Essential Safety Equipment Seats Do not place an object such as a
cushion between the seatback and your back is dangerous because you will be unable to maintain a safe driving posture and the seat belt cannot function at its full capacity in a collision, which could result in a serious accident, injury or death. Page 16 Essential Safety Equipment Seats CAUTION When operating a seat, be careful not to put your
hands or fi ngers near the moving parts of the seat or on the side trim to prevent injury. When moving the seats, make sure there is no cargo in the surrounding area. If the cargo gets caught it could damage the cargo gets caught it could damage the cargo gets caught it could damage the cargo. Essential Safety Equipment Seats Front Seat Seat Operation Power operation *1: With power operation seat only Seat Slide (Manual
Seat) To move a seat forward or backward, raise the lever and slide the seat to the desired position and the seat to the desired position and the seat is locked in place by attempting to push it forward and backward. Page 18 Essential Safety Equipment Seats Seat Recline (Manual Seat) To change the seatback
angle, lean forward slightly while raising the lever. Then lean back to the desired position and release the lever returns to its original position and backward. Page 19 Essential Safety Equipment Seats Do not use the seat warmer with Seat Warmer anything
having high moisture- The front seats are electrically heated. The retention ability such as a blanket or ignition must be switched ON. cushion on the seat warmer switch to illuminate The seat may be heated excessively the indicator light while the ignition... Essential Safety Equipment Seats When transporting cargo, do not allow Rear
Seat the cargo to exceed the height of the seatback(s). Split/One-piece Folding the Transporting cargo stacked higher Seatback(s) the vehicle is reduced which could interfere luggage compartment space can be... Page 21 Essential Safety
Equipment Seats (4-Door) To return the seatback to its Open the trunk lid and pull the lever of WARNING the seatback to its Open the trunk lid and pull the lever of upright position, make sure the 3-point the seatback. Page 22
Essential Safety Equipment Seats 1. Make sure that the seat belt passes Armrest through the seat belt guide correctly The rear armrest in the seatback while preventing the seat belt center seat) or placed upright. Essential Safety Equipment Seats Front
outboard seat Head Restraints Your vehicle is equipped with head restraints on all outboard seats and the rear center seat. The head restraints are intended to help protect you and the passengers from neck injury. WARNING Always drive with the head restraints installed when seats are being used and... Page 24 Essential Safety Equipment Seats
Removal/Installation To remove the head restraint, pull it up while pressing the stop-catch. To install the head restraints installed when seats are being used and make sure they are properly installed: Driving with the head restraints not... Seat
Belt Precautions Seat belts help to decrease the possibility of severe injury during accidents and sudden stops. Mazda recommends that the driver and all passengers always wear seat belts (U.S.A. and Canada) All of the seat belt retractors are designed to keep the lap/shoulder belts out of the way when not in use. Page 26 Using a damaged seat belt
is dangerous. An accident could damage the belt webbing of the seat belt in use. A damaged seat belt cannot provide adequate protection in a collision. Have an Authorized Mazda Dealer inspect all seat belt systems in use during an accident before they are used again. Page 27 Essential Safety Equipment Seat Belt Systems Pregnant Women and
Persons with Serious Medical Conditions Pregnant women should always wear seat belts. Ask your doctor for specific recommendations. The lap belt should be worn across your shoulder properly, but never across the stomach area. If a belt does not fully
retract, inspect it for kinks and twists. If it is still not retracting properly, have it inspected at an Authorized Mazda Dealer. Take up slack Front Shoulder Belt Adjuster Keep low on... Essential Safety Equipment Seat Belt Systems Front Shoulder Belt Adjuster Keep low on... Essential Safety Equipment Seat Belt Systems Front Shoulder Belt Adjuster Keep low on... Essential Safety Equipment Seat Belt Systems Front Shoulder Belt Adjuster Keep low on... Essential Safety Equipment Seat Belt Systems Front Shoulder Belt Adjuster Keep low on... Essential Safety Equipment Seat Belt Systems Front Shoulder Belt Adjuster Keep low on... Essential Safety Equipment Seat Belt Systems Front Shoulder Belt Adjuster Keep low on... Essential Safety Equipment Seat Belt Systems Front Shoulder Belt Adjuster Keep low on... Essential Safety Equipment Seat Belt Systems Front Shoulder Belt Adjuster Keep low on... Essential Safety Equipment Seat Belt Systems Front Shoulder Belt Adjuster Keep low on... Essential Safety Equipment Seat Belt Systems Front Shoulder Belt Adjuster Keep low on... Essential Safety Equipment Seat Belt Systems Front Shoulder Belt Adjuster Keep low on... Essential Safety Equipment Seat Belt Systems Front Shoulder Belt Adjuster Keep low on... Essential Safety Equipment Seat Belt Systems Front Shoulder Belt Adjuster Keep low on... Essential Safety Equipment Seat Belt Systems Front Shoulder Belt Adjuster Safety Equipment Seat Belt Systems Front Shoulder Belt Systems Fro
warning light or beep Limiting Systems alerts the driver. Refer to Warning/Indicator Lights on page For optimum protection, the driver and 4-20. Page 30 Classifi cation System) In addition, the pretensioner system for limiter has been expended: Always have an Authorized Mazda the front passenger, like the front and side Dealer immediately inspect
the front passenger air bag, is designed to only... Essential Safety Equipment Seat Belt Classifi cation Systems NOTE Center-Rear Position (With Front Passenger Occupant 1. Pull the seat belt tongue
to the desired Classifi... Page 32 Essential Safety Equipment Seat Belt Systems 3. Adjust the belt length. WARNING To lengthen the belt, hold the seat belt tongue at a right angle to the webbing Wearing the Lap Belt: and pull. To shorten, pull the loose end A lap belt worn too high is dangerous. NEVER use the extender in a diff erent vehicle or seat.
If you sell your Mazda, do not leave your seat belt extender in the vehicle. It could be used accidentally by the new owner of the vehicle. Page 34 Essential Safety Equipment Seat Belt Systems Do not leave a seat belt extender connected to the buckle without using the seat belt is dangerous. When
the seat belt extender is connected to the driver's seat belt buckle (or front passenger air bag is shut off, Mazda strongly recommends that children be properly restrained and child-restraint systems of all kinds are properly secured on the rear seats which
are the best place for children. Page 36 Essential Safety Equipment Child-Restraint System depending on age and size. If not, the child could be seriously injured
or even killed in an accident. Page 37 Essential Safety Equipment Child-Restraint (U.S.A. and Canada) Vehicles with a front passenger air bag have a warning label reminds you not to put a rear-facing child-restraint system on the front passenger seat at any time. (Mexico) NEVER use a rearward facing
child restraint on a seat protected by an ACTIVE AIRBAG in front of it, DEATH or SERIOUS INJURY to the CHILD can occur. Page 38 Essential Safety Equipment Child-Restraint system on the front passenger seat is dangerous under certain conditions (With Front Passenger Occupant Classifi cation System): Your
vehicle is equipped with front passenger seat weight sensors. Even with the front passenger seat under the following conditions increases the danger of the front passenger seat weight sensors. Even with the front passenger seat under the following conditions increases the danger of the front passenger seat weight sensors.
Page 39 NOTE Your Mazda is equipped with LATCH lower anchors for attachment of specially designed LATCH child-restraint system, refer to "Using LATCH Lower Anchor" (page 2-37). Essential Safety Equipment Child-Restraint Child seat Child-Restraint System A child
seat restrains a child's body using Installation the harness. Child-Restraint Systems is provided for the following three types of popular child-restraint systems is provided for the following three types of popular child-restraint systems is provided for the following three types of popular child-restraint systems is provided for the following three types of popular child-restraint systems is provided for the following three types of popular child-restraint systems is provided for the following three types of popular child-restraint systems is provided for the following three types of popular child-restraint systems is provided for the following three types of popular child-restraint systems is provided for the following three types of popular child-restraint systems is provided for the following three types of popular child-restraint systems is provided for the following three types of popular child-restraint systems is provided for the following three types of popular child-restraint systems is provided for the following three types of popular child-restraint systems is provided for the following three types of popular child-restraint systems is provided for the following three types of popular child-restraint systems is provided for the following three types of popular child-restraint systems is provided for the following three types of popular child-restraint systems is provided for the following three types of popular child-restraint systems is provided for the following three types of popular child-restraint systems is provided for the following three types of popular child-restraint systems is provided for the following three types of popular child-restraint systems is provided for the following three types of popular child-restraint systems is provided for the following three types of popular child-restraint systems is provided for the following three types of popular child-restraint systems is provided for the following three types of popular child-restraint systems is provided for the following three
the seats that take tethers to be effective. In your Mazda, tethered child-restraint systems can only be accommodated in the three positions on the rear seat. Page 42 Essential Safety Equipment Child-Restraint Anchor Bracket WARNING Anchor brackets for securing child- Always attach the tether strap to the restraint systems are equipped in the
correct tether anchor position: vehicle. Locate each anchor position using Attaching the tether strap to the tether strap to the tether strap to the tether strap fully locked. 2. Raise the head restraint to the top locked position. Refer to
Head Restraints on page 2-11. 3. Page 44 Essential Safety Equipment Child-Restraint system fi rmly WARNING into the vehicle seat. Be sure the belt retracts as snugly as possible. A Use the tether and tether an
system is Using the tether or tether anchor to... Page 45 Mazda vehicles equipped with side air bag will have a "SRS AIRBAG" tag on the outboard shoulder of the front seats. To check if your vehicle has curtain air... Page 46 Essential Safety Equipment Child-Restraint Do not allow a child or anyone to lean WARNING over or against the side window
of a vehicle with side and curtain air bags: Always move the front passenger seat It is dangerous to allow anyone to lean as far back as possible if installing a over or against the side window, the front-facing child-restraint system on it... Page 47 Essential Safety Equipment Child-Restraint Front Passenger's Seat Child-Restraint NOTE System
Installation (With Front Inspect this function before each use of Passenger Occupant Classifi cation the child-restraint system on the front passenger seat,
seat a child in a child-restraint system on the rear seat and consult an Authorized Mazda Dealer as soon as possible. 2-36... Page 49 Child-Restraint Using LATCH Lower Anchor Your Mazda is equipped with LATCH lower anchors for attachment of specially designed LATCH child-restraint systems in the rear seats. Both anchors must be used,
otherwise the seat will bounce around and put the child in danger. Most LATCH child-restraint systems must also be used in conjunction with a tether, that means it is 1. First, adjust the
front seat to allow very important to properly secure the clearance between the child-restraint tether for child safety. Page 51 Essential Safety Equipment Child-Restraint and the seatback: The LATCH lower anchors at the center Routing the tether strap on top of
of the rear seat are much further apart the head restraint is dangerous. Page 52 Essential Safety Equipment Child-Restraint and the seatback:
dangerous. In a collision, the tether Routing the tether strap on top of strap could come off and loosen the the head restraint system (SRS) Precautions The front and side supplemental restraint systems (SRS) include up to 6 air bags. Please verify which kinds of air bags
are equipped on your vehicle by locating the "SRS AIRBAG"... Page 54 Essential Safety Equipment SRS Air Bags If your vehicle is also equipped with a front passenger occupant Classifi cation System (page 2-57) for details. If your vehicle is equipped with a front passenger occupant Classifi cation System (page 2-57) for details.
classifi cation system, the front passenger air bag deactivation indicator light illuminates for a specifi... Page 55 Essential Safety Equipment SRS Air Bags Never use a rear-facing child-restraint system in the front seat with an air bag that could deploy: Rear-facing child-restraint systems on the front seat are particularly dangerous even though you
may feel assured that a front passenger air bag deactivation indicator light illuminates. Page 56 Essential Safety Equipment SRS Air Bags Do not attach objects on or around the area where a side air bag deploys: Attaching objects to the front seat in such a way as to cover the outboard
side of the seat in any way is dangerous. In an accident the object could interfere with the side air bag, which infl ates from the outboard side of the front seats, impeding the added protection of the side air bag system or redirecting the air bag in a way that is dangerous. Page 57 Do not use tires or wheels other than those specified for your Mazda:
Use of any tire or wheel other than those specified for your Mazda (page 9-10) is dangerous. Use of such wheels will prevent the vehicle's accident resulting in incorrect or unexpected air bag deployment and the possibility of serious injuries. Page 58 Only a trained
Authorized Mazda Dealer can fully evaluate these systems to see that they will work in any subsequent accident. Driving with an expended or damaged air bag or pretensioner unit will not aff ord you the necessary protection in the event of any subsequent accident which could result in serious injury or death. Page 59 Should you sell your Mazda, we
urge you to tell the new owner of its air bag systems and that familiarization with all instructions about them, from the Owner's Manual, is important. Essential Safety Equipment SRS Air Bags Supplemental Restraint System Components (With Front Passenger Occupant Classifi cation System) 2-48... Page 61 Essential Safety Equipment SRS Air Bags
(Without Front Passenger Occupant Classifi cation System) Driver/Front passenger infl ators and air bags Roll-over sensor, and diagnostic module (SAS unit) Front seat belt pretensioner system warning light (page 4-20) Side and curtain infl...
SRS Air Bags How the SRS Air Bags Work Your Mazda is equipped with the following types of SRS air bags. SRS air bags are designed to work together with the seat belts to help to reduce injuries during an accident. Page 63 Essential Safety Equipment SRS Air Bags Front Passenger Air Bags The front passenger air bag is mounted in the front
passenger dashboard. The infl ation mechanism for the front passenger air bag is the same as the driver's air bag, as mentioned above. Page 64 Essential Safety Equipment SRS Air Bags (With Front Passenger Occupant Classifi cation System) In addition, the front passenger side air bag is designed to only deploy in accordance with the total seated
weight on the front passenger seat. For details, refer to the front passenger occupant classifi... Page 65 Essential Safety Equipment SRS Air Bags (With Front Passenger occupant classifi cation System) In a roll-over: In response to a vehicle roll-over, both curtain air bags infl ate. Both curtain air bags will deploy after the roll-over accident is
detected. (With Front Passenger Occupant Classifi... Essential Safety Equipment SRS Air Bag Deployment Criteria This chart indicates the applicable SRS equipment that will deploy depending on the type of collision. (The illustrations are the representative cases of collisions.) Types of collision A severe frontal/near frontal A severe side
A roll-over/near A rear collision... Essential Safety Equipment SRS Air Bag In severe collisions such as those described previously in "SRS Air Bag In severe collisions such as those described previously in "SRS Air Bag In severe collisions such as those described previously in "SRS Air Bag In severe collisions such as those described previously in "SRS Air Bag In severe collisions such as those described previously in "SRS Air Bag In severe collisions such as those described previously in "SRS Air Bag In severe collisions such as those described previously in "SRS Air Bag In severe collisions such as those described previously in "SRS Air Bag In severe collisions such as those described previously in "SRS Air Bag In severe collisions such as those described previously in "SRS Air Bag In severe collisions such as those described previously in "SRS Air Bag In severe collisions such as those described previously in "SRS Air Bag In severe collisions such as those described previously in "SRS Air Bag In severe collisions such as those described previously in "SRS Air Bag In severe collisions such as those described previously in "SRS Air Bag In severe collisions such as those described previously in "SRS Air Bag In severe collisions such as those described previously in "SRS Air Bag In severe collisions such as those described previously in "SRS Air Bag In severe collisions such as those described previously in "SRS Air Bag In severe collisions such as those described previously in "SRS Air Bag In severe collisions such as those described previously in "SRS Air Bag In severe collisions such as those described previously in "SRS Air Bag In severe collisions such as those described previously in "SRS Air Bag In severe collisions such as those described previously in "SRS Air Bag In severe collisions such as those described previously in "SRS Air Bag In severe collisions such as those described previously in "SRS Air Bag In severe collisions such as those described previously in "SRS Air Bag In severe collisions such 
severity. Limitations to front/near front collision detection: The following illustrations are examples of front/near front collisions that may not be detected as severe enough to deploy the SRS air bag equipment. Page 68 Essential Safety Equipment SRS Air Bags Limitations to side collision detection: The following illustrations are examples of side
collisions that may not be detected as severe enough to deploy the SRS air bag equipment. Side impacts involving trees or poles Roll-over (Without Front Passenger Occupant Classification System) (With Front Passenger Occupant Classification System) (With Front Passenger Occupant Classification System) (Without Front Passenger Occupant
Classifi cation System First, please read "Supplemental Restraint System (SRS) Precautions" (page 2-41) carefully. Front Passenger Seat Weight Sensors as a part of the supplemental restraint system. Page 70 ON and does not illuminate as indicated in the front passenger air bag
an adult or large child sits on the front passenger seat, decreasing the total seated weight on the front passenger seat weight condition and the front passenger seat weight sensors will detect the reduced total seated weight on the front passenger seat weight sensors will detect the reduced total seated weight on the front passenger seat weight sensors will detect the reduced total seated weight on the front passenger seat weight sensors will detect the reduced total seated weight sensors will detect the reduced total sensors will be a sensor will be 
deploy during an accident. Page 72 Essential Safety Equipment SRS Air Bags Do not increase the total seated weight on the front passenger seat is dangerous. The front passenger seat weight sensors will detect the increased
total seated weight, which could result in the unexpected deployment of the front passenger front and side air bags and seat belt pretensioner system in an accident and may cause serious injury. Page 73 Then, if the front passenger air bag deactivation indicator light still does not illuminate, install the child-restraint system on the rear seat and
consult an Authorized Mazda Dealer as soon as possible. Essential Safety Equipment SRS Air Bags Constant Monitoring The following components of the air bag sensors Air bag front seat belt pretensioner
system warning light Front seat belt pretensioners Related wiring (With Front Passenger Occupant Classifi... Page 75 Before Driving Use of various features, including keys, doors, mirrors and windows. Keys .......
                                                                                                                                                                                                                                                                                           ...3-2 Security System ....... 3-41 Keys ........3-2 Modifi cation and Add-On Keyless Entry System ....3-3 Equipment ..
System ..... 3-41 Theft-Deterrent System ..... The key is near electronic devices such as personal computers. If your key (auxiliary key) is lost, consult Non-Mazda genuine electronic your Authorized Mazda Dealer and have equipment is installed in the vehicle.
If you have a problem with the key, consult an Authorized Mazda Dealer. If your key is lost or stolen, consult an Authorized Mazda Dealer as soon as possible for a replacement and to make the lost or stolen key inoperative. Page 78 1. Switch the ignition off and close all Additional keys can be obtained at of the doors and the liftgate/trunk an
Authorized Mazda Dealer. Up to lid. 6 keys can be used with the keyless 2. Open the driver's door, press and hold the The doors and the liftgate can be locked LOCK button on the key for 5 by pressing the lock button while any seconds or longer, other door or the
liftgate/trunk lid is All of the doors and the liftgate lock open. Page 80 Before Driving Keys NOTE (Auto re-lock function) After unlocking with the key, all doors The system can be set to unlock all and the liftgate will automatically lock doors by performing a single operation, if any of the following operations are Refer to Personalization Features on not
performed within about 60 seconds. Page 81 Before Driving Keys Panic button Operational Range If you witness from a distance someone The system operates only when the driver attempting to break into or damage your is in the vehicle or within operational vehicle, press and hold the panic button to range while the key is being carried. Page 82
Before Driving Keys Without the advanced keyless function Interior antenna Operational range NOTE The engine may not start if the key is placed in the following areas: Around the dashboard In the storage compartments such as the glove compartment on the rear parcel shelf (4-door) Key Suspend Function If a key is left in the vehicle, the
functions of the key left in the vehicle are... Consult an Authorized Before using the key near people who Mazda Dealer for details. If the advanced use medical devices, ask the medical keyless Entry System Opening the Liftgate/Trunk Lid
Operational Range The system operates only when the driver Exterior antenna is in the vehicle or within operational range while the key is being carried. NOTE When the battery power is low, or in places where there are high-intensity radio waves or noise, the operational range 80cm (31in) Before Driving Doors and Locks After closing the doors,
always verify Door Locks that they are securely closed. Doors not securely closed are WARNING dangerous, if the vehicle is driven with a door not securely closed, the door Always take all children and pets with could open unexpectedly resulting in you or leave a responsible person with an accident. Page 86 Before Driving Doors and Locks NOTE
(Door unlock (control) system with collision detection) When the ignition is switched to ACC This system automatically unlocks the or ON, the vehicle lock-out prevention doors in the event the vehicle is involved feature prevents you from locking in an accident to allow passengers to yourself out of the vehicle. Page 87 Before Driving Doors and Locks
NOTE Liftgate (5-door Lock only) Holding the key in the unlocked position in the driver's door, insert the key into the driver's door, insert the key into the driver's door lock and turn the key briefl... Page 88 Before Driving Doors and Locks All doors and the liftgate cannot be NOTE locked when any
door or the liftgate is The system can be set to unlock all open. doors by performing a single operation. It may require a few seconds for the Refer to Personalization Features on doors to unlock after the request switch page 9-12. Page 89 Before Driving Doors and Locks 4. The setting change is completed by The setting can be changed so that doing
any one of the following: the doors and the liftgate are locked automatically without pressing the Switching the doors and the liftgate can be locked/
vehicle. unlocked by operating the keyless entry system transmitter, refer to Keyless Entry Auto Lock/Unlock Function System (page 3-3). Page 91 *1 Other settings for the auto door lock function are available at an Authorized Mazda Dealer. For details consult an Authorized Mazda Dealer. Refer to Personalization Features on page 9-12. Settings
can be changed using the following procedure. Page 92 Before Driving Doors and Locks 4. Refer to the auto lock/unlock function (Automatic transaxle vehicles) setting table, determine the function Current Function Number number for the desired setting. Press Press unlock side of the unlock side of the driver's door-lock lock switch once switch the
same number of times as the selected function number (Ex. Page 93 Before Driving Doors and Locks Locking, Unlocking with Door-Operation from inside outside, press the door-lock knob to the lock position and close the door (holding To
lock any door from the inside, press the toor handle in the open position is not door-lock knob. Before Driving Doors and Locks Rear Door Child Safety Locks Liftgate/Trunk Lid These locks are intended to help prevent WARNING children from accidentally opening the rear doors. Use them on both rear doors Never allow a person to ride in the
whenever a child rides in the rear seat of luggage compartment/trunk: the vehicle. Page 95 Before Driving Doors and Locks Opening the liftgate/trunk lid, Open
opener could close under the weight of the snow and ice resulting in injury. Page 96 Before Driving Doors and Locks When the liftgate opener, the liftgate raises slightly to allow Using the remote release button it to be opened. If the liftgate is not Push the release button.
Page 97 Before Driving Doors and Locks NOTE Closing the liftgate/trunk lid with the Lower the liftgate/trunk lid slowly using doors locked, it may require a few the liftgate/trunk lid slowly using doors locked, it may require a few the liftgate/trunk lid slowly using doors locked, it may require a few the liftgate/trunk lid slowly using doors locked, it may require a few the liftgate/trunk lid slowly using doors locked, it may require a few the liftgate/trunk lid slowly using doors locked, it may require a few the liftgate/trunk lid slowly using doors locked, it may require a few the liftgate/trunk lid slowly using doors locked, it may require a few the liftgate/trunk lid slowly using doors locked, it may require a few the liftgate/trunk lid slowly using doors locked, it may require a few the liftgate/trunk lid slowly using doors locked, it may require a few the liftgate/trunk lid slowly using doors locked, it may require a few the liftgate/trunk lid slowly using doors locked, it may require a few the liftgate/trunk lid slowly using doors locked, it may require a few the liftgate/trunk lid slowly using doors locked, it may require a few the liftgate/trunk lid slowly using doors locked, it may require a few the liftgate/trunk lid slowly using doors locked, it may require a few the liftgate/trunk lid slowly using doors locked.
hands. Page 98 Before Driving Doors and Locks The luggage compartment can be accessed Luggage compartment by opening the liftgate when the straps are attached to the sides of the luggage compartment cover (5-door) WARNING Do not place anything on top of the luggage compartment cover.
compartment cover is... Before Driving Doors and Locks Loading golf bags (only 4-door vehicle) Inside Trunk Release Up to two golf bags can be carried in the Lever (4-Door) trunk. Your vehicle is equipped with an inside trunk release lever that provides a means 1. Page 100 Before Driving Doors and Locks Always keep the car from being a tempting
place to play by latching the rear seats, doors and the trunk, and keeping the keys where children or animals unattended in a parked vehicle is dangerous. Never add fuel system additives, otherwise the emission control system could be damaged. Consult an Authorized Mazda Dealer for details. Gasoline
blended with oxygenates such as alcohol or ether compounds are generally referred to as oxygenated fuels. The common gasoline blend that can be used with your vehicle is ethanol blended at no more than 10 %. Page 102 USE ONLY UNLEADED FUEL. Do not drive your Mazda with any sign of engine malfunction. Do not coast with the ignition
switched off. Do not descend steep grades in gear with the ignition switched off. Page 103 When inhaled, it can cause loss of consciousness and death. If you smell exhaust gas inside the vehicle, keep all windows fully open and contact an Authorized Mazda Dealer immediately. Do not run the engine when inside an enclosed area: Running the engin
inside an enclosed area, such as a garage, is dangerous. Before Driving Fuel and Emission Fuel-Filler Lid and Cap CAUTION Always use only a genuine Mazda fuel- WARNING fi ller cap or an approved equivalent, When removing the fuel-filler cap, available at an Authorized Mazda foosen the cap slightly and wait for any Dealer. Page 105 Before
Driving Fuel and Emission Fuel-filler Cap To remove the fuel-filler cap, turn it clockwise until a click is heard. Open Close CAUTION... Before Driving Steering Wheel Steering Wheel WARNING Never adjust the steering wheel while the
vehicle is moving: Adjusting the steering wheel while the vehicle is moving it can very easily cause the driver to abruptly turn to the left or right. Before Driving Mirrors 2. Press the mirror switch in the Mirrors WARNING
Center position Be sure to look over your shoulder before changing lanes: Changing lanes without taking into account the actual distance of the vehicle in the convex mirror is dangerous. Page 108 Before Driving Mirrors Rearview Mirror Reducing glare from headlights Manual day/night mirror WARNING Push the day/night lever forward for day Do
not stack cargo or objects higher driving. Pull it back to reduce glare of than the seatbacks: headlights from vehicles at the rear. Cargo stacked higher than the seatbacks is dangerous. Page 109 Before Driving Mirrors (Without Homelink wireless control system) system) Press the ON/OFF button to cancel the
automatic dimming function. The indicator light will turn off. To reactivate the automatic dimming function, press the ON/OFF button . The indicator light will illuminate. Before Driving Windows to operate. Normal opening/closing To open
the window to the desired WARNING position, lightly hold down the switch. Make sure the opening is clear before Driving Windows The power window auto function will only NOTE resume on a power window that has been Depending on driving
conditions, a reset. closing power window could stop and start opening when the window feels 1. Switch the ignition ON. a shock that is similar to something 2. Page 112 Before Driving Windows Operating the Passenger Power Window feels 1. Switch the ignition ON. a shock that is similar to something 2. Page 112 Before Driving Windows Operating the Passenger Power Window feels 1. Switch the ignition ON. a shock that is similar to something 2. Page 112 Before Driving Windows Operating the Passenger Power Window feels 1. Switch the ignition ON. a shock that is similar to something 2. Page 112 Before Driving Windows Operating the Passenger Power Window feels 1. Switch the ignition ON. a shock that is similar to something 2. Page 112 Before Driving Windows Operating the Passenger Power Window feels 1. Switch the ignition of t
operating, except the driver's power position, hold down the switch in the locked To close the window to the desired position while children are in the vehicle. ON. After washing your Mazda or after it rains, wipe the water off the moonroof before Tilt/Slide switch operating it to avoid water penetration which could cause rust
and water damage to your headliner. Page 114 Before Driving Windows Slide Operation Sunshade To fully open automatically, momentarily The sunshade can be opened and closed press the tilt/slide The sunshade opens automatically when switch. Immobilizer
case one is lost. If a key is lost, consult an Authorized Mazda Dealer as soon as possible. If you lose a key, an Authorized Mazda Disarming Dealer will reset the electronic codes of The system is disarmed when the... Before Driving Security System NOTE Theft-Deterrent System If the battery goes dead while the theft- If the theft deterrent system
detects an deterrent system is armed, the horn will inappropriate entry into the vehicle or its will fl... Page 118 Switching the ignition ON. (With the advanced keyless function) Mazda recommends that you affix it to the Pressing a request switch on the doors. lower rear corner
of a front door window. The hazard warning lights will fl ash twice. Environment (600 miles) may add to the performance, economy, and life of the vehicle. How you operate your Mazda determines how far it will travel on a tank of fuel. Use Do not race the engine. these suggestions to help save fuel and Do not maintain one constant speed, reduce
CO2. Before Driving Driving Tips Hazardous Driving Floor Mat WARNING Be extremely careful if it is necessary to Make sure the fl oor mats are hooked on downshift on slippery surfaces: the retention pins to prevent them from Downshift on slippery surfaces is Using a fl
oor mat that is not secured is... Do not spin the wheels at more than sand or salt. 56 km/h (35 mph), and do not allow Ask an Authorized Mazda Dealer to check anyone to stand behind a wheel when the following: pushing the vehicle:... Page 122 WARNING Install the chains on the front tires only. Do not use chains on the rear tires. Use only the same
size and type tires Please consult an Authorized Mazda (snow, radial, or non-radial) on all four Dealer. wheels: Using tires diff erent in size or type is dangerous. Do not drive the vehicle on fl ooded roads as it could cause short circuiting of electrical/electronic parts, or engine damage or stalling from water absorption. If the vehicle has been immersed
in water, consult an Authorized Mazda Dealer. 3-49... Before Driving Tips Overloading WARNING Be careful not to overload your vehicle are on the Motor Vehicle Safety Standard Label on the driver's door frame. Exceeding these ratings can
cause an accident or vehicle damage. Before Driving Driving Tips Driving on Uneven Road Your vehicle's suspension and underbody can be damaged if driven on rough/uneven roads or over speed bumps. Use care not to damage the vehicle's
underbody, bumpers or muffl... Recreational Towing YourMazda is not designed for towing. An example of "recreational towing" is Never tow a trailer with your Mazda. towing your vehicle behind a motorhome. The transaxle is not designed for towing this vehicle on all 4 wheels. Page 127 Power Steering.......4-89 Hazard Warning Flasher ....4-58
Power Steering ......4-89 HomeLink Wireless Control System ........4-90 Mazda Radar Cruise Control System .......4-99 Tire Pressure Monitoring System .......4-103 Tire Pressure
Monitoring System .......4-103 Blind Spot Monitoring (BSM) System .......4-107 Forward Obstruction Warning (FOW) ....... Page 129 MEMO 4-3... When Driving Start/Stop Engine Ignition Switch The power supply to electrical devices turns off and the
push button start indicator Push Button Start Positions light (amber) also turns off. The system operates only when the driver In this position the steering wheel is is in the vehicle or within operational locked. If the system is deactivated, you will be unable to start the engine by carrying the key. Consult an Authorized Mazda Dealer for details. If the
push button start system functions have been deactivated, you can start the engine by following the procedure indicated when the key battery goes dead. Page 132 When Driving Start/Stop Engine After starting a cold engine, the engine by following the procedure indicated when the key battery goes dead. Page 132 When Driving Start/Stop Engine After starting a cold engine, the engine by following the procedure indicated when the key battery goes dead.
the from the engine compartment can be push button start indicator light (green) heard. Page 133 Have your vehicle inspected at an the engine can the ignition to ACC or ON. Have your be force-started. Page 134
Starting a Flooded Engine under Emergency Starting. If the engine still does not start, have your vehicle inspected by an Authorized Mazda Dealer (page 7-18). Devices for electronic purchases, or security passage touch or come near Engine Start Function When Key the key. Page 135 If it does not illuminate, have the vehicle (green) fl ashes.
checked at an Authorized Mazda Dealer. To switch the ignition position without starting the engine, perform the following operations after the push... When Driving Start/Stop Engine NOTE Turning the engine compartment could turn on for a few WARNING minutes after the ignition is switched from ON to OFF
whether or not the Do not stop the engine while the vehicle A/C is on or off, to cool the engine is moving: compartment Quister Type A (Digital Speed Meter Type B (Analog Speed Meter Type (With Tachometer)) Type C (Analog Speed Meter Type (Without Type B (Analog Speed Meter Type)) Type B (Analog Speed Meter Type) Type B (Analog 
                                                                                               ..page 4-12 Odometer, Trip Meter and Trip Meter Selector ............ Page 138 When Driving Instrument Cluster and Display Trip Computer and INFO Switch .........
                                                                                                                                                                                                                                                                                                                         ..page 4-16 Speed Unit Selector .....
                                                                                                                                                                                                                                                                                                                                                                                  ..page 4-12 Speedometer Type A/Type B The speedometer indicates the
speed of the vehicle. Speed Unit Selector (Type A Instrument Cluster) Odometer In some countries, you may have to change the speed units between km/h and Press the selector... Page 139 When Driving Instrument Cluster and Display NOTE NOTE When the ignition is switched to ACC or (Vehicles with type B audio) off, the odometer or trip meters
cannot be If the fuel economy data is reset using displayed, however, pressing the selector the fuel economy monitor, or trip A can inadvertently switch the trip meters or is reset using displayed, however, pressing the selector the fuel economy monitor, or trip A can inadvertently switch the trip meters or is reset using displayed, however, pressing the selector the fuel economy monitor, or trip A can inadvertently switch the trip meters or is reset using displayed, however, pressing the selector the fuel economy monitor, or trip A can inadvertently switch the trip meters or is reset using displayed, however, pressing the selector the fuel economy monitor, or trip A can inadvertently switch the trip meters or is reset using the trip meter when the...
the type of gauge. NOTE If the low fuel warning light illuminates or When the tachometer needle enters the the fuel level is very low, refuel as soon as STRIPED ZONE, this indicates to the possible. Page 141 When Driving Instrument Cluster and Display Dashboard Illumination NOTE When the illumination dimmer is If the light switch is turned to the
cancelled, the instrument cluster cannot position with the ignition switched ON, be dimmed even if the light switch is the brightness of instrument panel turned to the position. Page 142 3. Press and hold the INFO button for 3 If you have any problems with your trip seconds or longer while the outside computer, consult an Authorized Mazda
the consumption and the total traveled since connecting the battery distance since purchasing the vehicle, re- or resetting the data. When Driving Display Combiner Mirror Optical receiver WARNING Adjust the brightness or the display position while paying attention to safe driving: If you
do not pay attention to your driving while trying to make the adjustments, it could lead to an unexpected accident. Page 145 The active driving display indicates the following information: Mazda Radar Cruise Control (MRCC) on page 4-90. Lane Departure Warnings
System (LDWS) Operation Conditions and Warnings Refer to Lane Departure Warning System (LDWS) on page 4-118. When Driving Instrument Cluster and Display Warning/Indicator Lights Instrument Cluster Type B (Analog Speed Meter Type
(With Tachometer)) Type C (Analog Speed Meter Type (Without Tachometer)) Center of Dashboard Warning/Indicator lights will appear in any of the highlighted areas 4-20... When Driving Instrument Cluster and Display Warning Lights turn on or fl ash to notify the user of the system operation status or a system malfunction. Signal
Warning Lights Page Master Warning Light 7-24 *1*2 Brake System Warning Light 7-24 (Amber) *1 The light turns on when the ignition is switched on for an operation check, and turns off a few
seconds later or when the engine is started. When Driving Instrument Cluster and Display Indicator Lights These lights turn on or fl ash to notify the user of the system operation status or a system malfunction. Signal Indicator Lights These lights turn on or fl ash to notify the user of the system (LDWS) Indicator Lights These lights turn on or fl ash to notify the user of the system operation status or a system (LDWS) Indicator Lights These lights turn on or fl ash to notify the user of the system operation status or a system (LDWS) Indicator Lights These lights These lights turn on or fl ash to notify the user of the system operation status or a system (LDWS) Indicator Lights These 
Indicator Light... Page 150 4-44, Headlight High-Beam Indicator Light 4-44 4-50, Turn Signal/Hazard Warning Indicator Light 4-58 Security Indicator Light 4-100 (Amber) Cruise Set Indicator Light 4-100 (Green) If the low engine coolant
Transaxle Shift Pattern Shifting down while driving on wet, snowy, or frozen roads, or while driving at high speeds causes sudden engine braking, which is dangerous. Page 153 To avoid the risk of accidents, the road and traffi c *1 To determine which instrument conditions have to be judged correctly cluster is equipped on your Mazda, by the driver
before shifting. Refer to Meters and Gauges on page 4-11. Page 154 3 to 4 60 km/h (49 mph) For cruising, Mazda recommends these shift points: (U.S.A. and Canada) Gear Vehicle speed 1 to 2 13 km/h (8 mph) When Driving Transaxle Automatic Transaxle Controls Lock-release button Various
Lockouts: Indicates that you must depress the brake pedal and hold in the lock-release button to shift (The ignition must be switched ON). Indicates that you must hold in the lock-release button to shift Position Indicates that you must hold in the lock-release button to shift.
N or R while the vehicle is moving can damage the transaxle. Shifting into a driving gear or reverse when the engine is running faster than idle can damage the transaxle Shift-Lock System CAUTION The shift-lock system prevents shifting out Do
not shift into N when driving the of P unless the brake pedal is depressed. Vehicle. Doing so can cause transaxle damage. To shift from P: 1. Depress and hold the brake pedal. NOTE 2. Page 158 When Driving Transaxle damage. To shift from P: 1. Depress and hold the brake pedal is depressed. When Driving Transaxle damage. To shift from P: 1. Depress and hold the brake pedal is depressed. When Driving Transaxle damage. To shift from P: 1. Depress and hold the brake pedal is depressed.
vehicle is stopped, the gear will shift to M1. If you change to manual shift mode... Page 159 When Driving Transaxle Type B NOTE If the gears cannot be shifted down (to protect the transaxle). If the automatic transaxle fl uid
(ATF) temperature becomes too high, there is the possibility that the transaxle will switch to automatic shift mode,... Page 160 When Driving slowly, the gears may not ) toward you once with your shift up. fi ngers. In manual shift mode, do
not run the engine with the tachometer needle in the RED ZONE. Page 161 When Driving Transaxle To shift down to a lower gear with the NOTE steering shift down. fi ngers. During deceleration, the gear may automatically shift down
depending on vehicle speed. Page 162 When Driving Transaxle Shift gear (shifting) speed limit For each gear position while in the manual mode, the speed limit is set as follows: When the selector lever is operated within the range of the speed limit, the gear is shifted. Shift up The gear does not shift up while the vehicle speed is lower than the speed
limit. Page 163 When Driving Transaxle Recommendations for shifting Upshifting For normal acceleration and cruising, Mazda recommends these shift points: (U.S.A. and Canada) Gear Vehicle speed M1 to M2 24 km/h (15 mph) M3 to M4... Page 164 When Driving Transaxle Direct mode can be used and cruising.
for temporarily switching gears by operating the steering shift switch while in direct mode, the D and M indication illuminate and the gear position in use is illuminated. Page 165 When Driving Transaxle Drivin
a stopped WARNING position: 1. Depress the brake pedal. Do not let the vehicle move in a 2. Shift to D or M1, depending on the direction opposite to the direction load weight and grade steepness. When Driving Switches and Controls Lighting Control Headlights Turn the headlight switch to turn the headlights, other exterior lights and dashboard
illumination on or off. When the lights on indicator lights are turned on, the lights-on indicator light in the instrument cluster turns on. NOTE If the light switch is left on, the lights are turned on, the lights will automatically switch off approximately 30 seconds after switching the ignition Position
Headlights Auto Daytime running lights Auto Taillights Parking lights Auto Side-marker lights Auto Sid
is heard. To adjust the brightness of the dashboard illumination: Refer to Dashboard Illumination on page 4-15. The sensitivity of the AUTO lights may be changed by an Authorized Mazda Dealer. Refer to Personalization Features on page 9-12.
require high voltage. You could receive an electric shock if the bulbs are handled incorrectly. Consult an Authorized Mazda Dealer when replacement is necessary. NOTE If the headlights fl icker or the brightness weakens, the bulb-life may be depleted and a replacement is necessary. Page 170 When Driving Switches and Controls The headlight high
beam indicator light Headlight High-Low Beam in the instrument cluster illuminates The headlights switch between high and simultaneously. The lever will return to the low beams by moving the lever forward or normal position when released. backward. Page 171 × — × (Between the system is malfunctioning. Consult an 3 and 4) Authorized
Mazda Dealer. ×: Yes NOTE —: No Even if the AFS OFF switch Pressing the AFS OFF switch turns off the AFS OFF switch turns of the
again turns off the switch illumination and turns on the AFS operation. When Driving Switches and Control System (HBC) The High Beam Control System (HBC) determines the conditions in front of the vehicle using the Forward Sensing Camera (FSC) while driving in darkness to automatically switch the headlights between high
and low beams. Refer to Warning/Indicator Lights on page 4-20. Page 174 When Driving Switches and Controls NOTE The timing in which the system does not switch the headlights appropriately, manually switch between high and low beams according to the visibility as
well as road and traffi c conditions. Page 175 When Driving Switches and Control System (HBC) Switching The High Beam Control System (HBC) beams after
the ignition is switched ON indicator light (Green) turns off. When Driving Switches and Controls Fog Lights Turn and Lane-Change Signals Use this switched ON to use night and during foggy conditions, the turn and lane-change signals. When Driving
Switches and Controls NOTE Windshield Wipers and If an indicator light stays on without Washer fl ashing or if it fl ashes abnormally, one of the turn signal bulbs may be burned The ignition must be switched ON to use out. Page 178 After 5 minutes, turn on the switch and the blades should operate normally. If they do not resume functioning,
consult an Authorized Mazda Dealer as soon as possible. Drive to the side of the road and park off the right-of-way. Wait until the... Page 179 When Driving Switches and Controls Variable-speed intermittent wipers Auto-wiper control Set the lever to the intermittent position When the wiper lever is in the and choose the interval timing by rotating
position, the rain sensor senses the amount of rainfall on the windshield and turns the terring. Page 180 When Driving Switches and Controls NOTE CAUTION Switching the auto-wiper lever from the to the position while driving Do not shade the rain sensor by activates the windshield wipers once, adhering a sticker or a label on the after which they
operate according to windshield. If the washer does not work, inspect the Turn the wiper on by turning the rear fl uid level (page 6-31). If the fl uid level wiper/washer switch. is normal, consult an Authorized Mazda Dealer. Switch wiper on by turning the rear fl uid level (page 6-31). If the fl uid level wiper/washer switch wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid level wiper on by turning the rear fl uid le
rear window defogger clears fog from the rear window. Indicator light The ignition must be switched ON to use the defogger. Press the switch to turn on the rear window defoggers, switch To sound the horn, press the mark on the ignition ON and press the
rear window the steering wheel, defogger switch (page 4-56), 4-57 *Some models. When Driving Switches and Controls Hazard Warning Flasher HomeLink Wireless Control System The hazard warning lights should always be used when you stop on or near a roadway in an emergency. NOTE HomeLink and HomeLink house are registered
trademarks of Johnson Controls. Page 185 For further information, contact Programming the HomeLink HomeLink at 1-800-355-3515 or www. System homelink.com or an Authorized Mazda Dealer. CAUTION Always check the areas surrounding garage doors and gates for people When programming a garage door... Page 186 When Driving Switches
and Controls If the indicator light blinks rapidly for NOTE two seconds and then turns to a constant Some gate operators and garage door light, continue with "Programming Year operators and garage door light, continue with "Programming" openers may require you to replace this steps 7—9 to complete the programming Step 2 with procedures of a rolling code equipped device (most noted in the
"Gate Operator/Canadian... Page 187 When Driving Switches and Controls Gate operator/Canadian Reprogramming the HomeLink ving transmitter signals to "time-out" (or quit) a HomeLink button previously trained, after several seconds of transmission
follow these steps: —... When Driving Forward Sensing Camera (FSC) is positioned near the rearview mirror and used by the following systems. High Beam Control System (LDWS) Thee Forward Sensing Camera (FSC) is positioned near the rearview mirror and used by the following systems.
Forward Sensing Camera (FSC) determines the conditions ahead of the vehicle while traveling at night and detects traffi... Page 189 Do not hit or apply strong force to the Forward Sensing Camera (FSC) or the area around it. If strong force to the Forward Sensing Camera (FSC) and the High Beam Control System (HBC),
and consult an Authorized Mazda Dealer. Your vehicle is equipped with a radar sensor. The following systems also use the radar sensor functions by detecting the radio waves refl ected off a vehicle ahead or an obstruction sent from the radar sensor. Page
191 If the front part of the vehicle has been damaged in a vehicle accident, the position of the radar sensor may have moved. Stop the system immediately and always have the vehicle inspected at an Authorized Mazda Dealer. Do not use the front bumper to push other vehicles or obstructions such as when pulling out of a parking space. Page 192
When Driving Radar Sensor NOTE In the following cases, the radar sensor may not be able to detect vehicles ahead or obstructions. The rear surface of a vehicle ahead does not refl ect radio waves effectively, such as an unloaded trailer or an automobile with a loading platform covered by a soft top, vehicles with a hard plastic tailgate, and round-
shaped vehicles. When Driving Brake Dry off brakes that have become Brake System wet by driving slowly, releasing the accelerator pedal and lightly applying Foot Brakes briving with wet brakes is dangerous. Page 194 When the disc
brake pads become worn, the built-in wear indicators contact the disc plates. This causes a screeching noise to warn that the pads should be replaced. When you hear a screeching noise consult an on a slope, the
function prevents the Authorized Mazda Dealer. vehicle from rolling. The braking force is maintained automatically after the brake Brake Assist pedal is released on a steep grade. Page 196 When Driving Brake NOTE WARNING Hill Launch Assist (HLA) does not Do not rely completely on Hill Launch operate on a gentle slope. In addition, Assist
(HLA): the gradient of the slope on which the Hill Launch Assist (HLA) is an auxiliary system will operate changes depending device for accelerating from a stop on the vehicle's load. When Driving Brake Support (SCBS) The Smart City Brake Support (SCBS) system is designed to reduce damage in the event of a collision by
operating the brake control (SCBS brake) when the system's laser sensor detects a vehicle ahead and determines that a collision with a vehicle ahead is less than about 15 km/h (9.3 mph). Page 198 Smart City Brake Support
(SCBS) system immediately and have your vehicle inspected by an Authorized Mazda Dealer. If the vehicle continues to be driven with cracks or scratch marks left on the windshield near the laser sensor, the system may operate unnecessarily and cause an unexpected accident. Page 199 When Driving Brake CAUTION When driving off-road in areas
where there is grass or forage, it is recommended that the Smart City Brake Support (SCBS) system be turned off . Always use tires for all wheels that are of the specifi ed size, and the same manufacturer, brand, and tread pattern. Page 200 When Driving Brake Under the following conditions, the Smart City Brake Support (SCBS) system may not
operate normally. Heavy luggage is loaded in the luggage compartment or on the rear seat. If there is the possibility of partial contact with a vehicle ahead. When Driving Brake Laser Sensor Handling The Smart City Brake Support (SCBS) laser sensor is installed at the top of
the windshield near the rearview mirror. Always keep the surface of the windshield around the laser sensor clean to assure proper operation of the Smart City Brake Support (SCBS) system. Page 202 When Driving Brake Laser sensor radiation data Maximum average power: 45 mW Pulse duration: 33 ns Wavelength: 905 nm Divergence angle
(horizontal×vertical): 28 degrees×12 degrees×12 degrees 4-76... Page 203 When Driving Brake Support (SCBS) is operating, the indicator light (red) fl ashes. Deactivating The Smart City Brake Support (SCBS) is operating, the indicator light (red) fl ashes. Deactivating The Smart City Brake Support (SCBS) is operating, the indicator light (red) fl ashes. Deactivating The Smart City Brake Support (SCBS) is operating, the indicator light (red) fl ashes. Deactivating The Smart City Brake Support (SCBS) is operating, the indicator light (red) fl ashes. Deactivating The Smart City Brake Support (SCBS) is operating, the indicator light (red) fl ashes. Deactivating The Smart City Brake Support (SCBS) is operating, the indicator light (red) fl ashes. Deactivating The Smart City Brake Support (SCBS) is operating, the indicator light (red) fl ashes. Deactivating The Smart City Brake Support (SCBS) is operating the indicator light (red) fl ashes. Deactivating The Smart City Brake Support (SCBS) is operating the indicator light (red) fl ashes. Deactivating The Smart City Brake Support (SCBS) is operating the indicator light (red) fl ashes. Deactivating The Smart City Brake Support (SCBS) is operating the indicator light (red) fl ashes. Deactivating The Smart City Brake Support (SCBS) is operating the indicator light (red) fl ashes. Deactivating The Smart City Brake Support (SCBS) is operating the indicator light (red) fl ashes. Deactivating The Smart City Brake Support (SCBS) is operating the indicator light (red) fl ashes. Deactivating The Smart City Brake Support (SCBS) is operating the indicator light (red) fl ashes. Deactivating The Smart City Brake Support (SCBS) is operating the indicator light (red) fl ashes. Deactivating The Smart City Brake Support (SCBS) is operating the indicator light (red) fl ashes. Deactivating The Smart City Brake Support (SCBS) is operating the indicator light (red) fl ashes. Deactivating the indicator light (red) fl ashes. Deactivating the indicator light (red) fl ashes. Deactivating the ind
temporarily deactivated. When Driving ABS/TCS/DSC NOTE Antilock Brake System Braking distances may be longer on (ABS) loose surfaces (snow or gravel, for example) which usually have a hard The ABS control unit continuously foundation. A vehicle with a normal monitors the speed of each wheel. If braking system may require less one wheel is
about to lock up, the ABS distance to stop under these conditions... Refer to Warning Lights on page 4-21, malfunction and they may not operate WARNING correctly. Take your vehicle to an Authorized Mazda Dealer, Do not rely on the Traction Control NOTE System (TCS) as a substitute for safe driving.... Use tires of the correct size specified
torque in conjunction with systems such for your Mazda on all four wheels. as ABS and TCS to help control side slip Use tires of the same manufacturer,... Page 207 OFF switch malfunction detection TCS/DSC is not switched off, take your function operates and the DSC system vehicle to an Authorized Mazda Dealer. activates automatically. The DSC
OFF The DSC may have a malfunction indicator light turns off while the DSC system is operative. By utilizing this discarded kinetic energy to generate electricity and use it to power the vehicle's electricity from this kinetic
energy is called the Regenerative Braking System (i-ELOOP). Page 209 A difference in the fuel economy may occur depending on use conditions such as with the A/C and headlights. If the capacitor is to be disposed of, always consult an Authorized Mazda Dealer. For details, go to the following URL. Page 210 When Driving i-ELOOP i-ELOOP Indicator
Light/Control NOTE Status Display The beep will sound if the vehicle is driven while the i-ELOOP indicator The driver is notified of the i-ELOOP indicator The driver is notif
Economy Monitor For vehicles with type B audio, the Control Status and Fuel Consumption are switched and displayed by operating each icon in the displayed by operating each icon in the display when the ending display is turned on. Page 212 When Driving Fuel Economy Monitor
NOTE The fuel economy data can be reset by doing the following operation: Press the reset switch from the menu screen. When the sport mode is selected, driving at higher engine speeds increases
and it may increase fuel consumption. Mazda recommends to cancel the sport mode on normal driving. Drive mode cannot be switched in the following conditions:... Page 214 ABS/TCS/DSC is operating. The webicle is making a turn or driving on a curved road. If the steering
feels stiffer than usual during normal driving or the steering vibrates, consult an Authorized Mazda Radar Cruise Control (MRCC) system and always drive carefully: The Mazda Radar Cruise Control (MRCC)
system is designed to reduce load on the... Page 217 For the purposes of safety, switch the Mazda Radar Cruise Control (MRCC) system off to prevent an incorrect operation. NOTE The Mazda Radar
Cruise Control (MRCC) system operates when all of the following conditions are met. Page 218 While the Mazda Radar Cruise Control (MRCC) system is in use, it does not cancel even if the selector lever (automatic transaxle)/shift lever (manual transaxle) is operated and any intended engine braking will not occur. Page 219 When Driving Mazda
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Radar Cruise Control (MRCC) Display Indication The setting status and operation conditions of the Mazda Radar Cruise Control (MRCC) indication is shown in the active driving display. Vehicle ahead display MRCC Set vehicle... Page 220 The Mazda Radar Cruise Control (MRCC) indication is shown in the active driving display. NOTE When the ignition is switched to ACC or OFF while the Mazda Radar Cruise Control (MRCC) How to Set the Speed NOTE If a vehicle ahead is detected while 1. Adjust the vehicle speed to the desired traveling at a constant speed, the setting using the set vehicle speed using the Set Vehicle Speed Vehicle Speed Vehicle Speed Vehicle Speed Vehicle Speed using the Set Vehicle Speed Vehicle Speed Vehicle Speed Vehicle Speed Using the Set Vehicle Speed Using Using the Set Vehicle Speed Using Using the Set Vehicle Speed Using U

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vehicles is set to a SET / SET switch... Page 223 When the system is temporarily canceled When accelerating using the SET switch while in headway control, the set In the following cases, the Mazda Radar vehicle speed can be adjusted but Cruise Control (MRCC) system is acceleration is not possible. If there is temporarily canceled and the "MRCC" system is acceleration is not possible.
Page 224 "MRCC Not available" is displayed in is displayed in is displayed, load will be applied the display. to the engine and the Mazda Radar Cruise Control (MRCC) system may the Mazda Radar Cruise Control (MRCC) system may the Mazda Radar If the OFF switch is pressed to cancel Cruise Control (MRCC) system may the Mazda Radar C
speed of more than about 25 km/h (16 mph). WARNING Do not use the cruise control under the following conditions: Using the cruise control under the following conditions is dangerous and could result in loss of vehicle control. Page 226 When Driving Cruise Control Under the following conditions: Using the cruise control under the following conditions is dangerous and could result in loss of vehicle control.
the cruise control system Light (Green) by pressing the ON switch. The cruise main indicator light (Amber) illuminates. 2. Accelerate to the desired speed, which must be more than 25 km/h (16 mph). Page 227 When Driving Cruise Control To Increase Cruising Speed To Decrease Cruising Speed Follow either of these procedures. Press the SET
switch and hold it. The vehicle will gradually slow. To increase speed using Cruise Control To Deactivate To deactivate the system, press the OFF switch and hold it. Page 228 When Driving Tire Pressure Monitoring System Tire Pressure
Monitoring System The Tire Pressure Monitoring System (TPMS) monitors the air pressure of one or more tires is too low, the system warning light in the instrument cluster and operating a beep sound. Page 230 When Driving Tire Pressure
Monitoring System CAUTION Each tire, including the spare (if provided), should be checked monthly when cold and infl ated to the infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recommended by the vehicle placard or tire infl ation pressure recomme
ation pressure label, you should determine the proper tire infl ation pressure monitoring... Page 231 When Driving Tire Pressure Monitoring System NOTE Because this system detects slight changes in tire conditions, the timing of the warning may be
faster or slower in the following cases: The size, manufacturer, or the type of a tire is different from the specification. The size, manufacturer, or the type of a tire is different from the specification. The size, manufacturer, or the type of tire wear is excessively different from the specification. The size, manufacturer, or the type of tire wear is excessively different from the specification.
CAUTION Initialization If the system initialization is performed In the following cases, system without adjusting the tire pressure, initialization must be performed so that the the system cannot detect the normal system operates normally. Page 233 When Driving Blind Spot Monitoring (BSM) System The Blind Spot Monitoring (BSM) System The Blind Spot Monitoring (BSM) System Spot Monitoring (BSM) System The Blind Spot Monitoring (BSM) System The Blind Spot Monitoring (BSM) System Spot Monitoring (BSM) System Spot Monitoring (BSM) System The Blind Spot Monitoring (BSM) System Spot Monitoring (
Spot Monitoring (BSM) system is designed to assist the driver by monitoring blind spots on both sides of the vehicle from a parking garage. The radar sensors are equipped inside the rear bumper (page 4-114). Have the radar sensors
inspected at an Authorized Mazda Dealer if any shock is applied to the rear bumper, even in a minor accident. If the vehicle is driven with a damaged radar sensor, the system MOTE The Blind Spot Monitoring (BSM) does not operate when
the vehicle speed is lower than about 10 km/h (6.2 mph). The detection area of the Blind Spot Monitoring (BSM) System Rear Cross Traffi c Alert (RCTA) When reversing the vehicle from a parking garage, vehicles approaching
both sides of the vehicle are detected to alert the driver of a possible collision by fl ashing the Blind Spot Monitoring (BSM) warning light and activating the Blind Spot Monitoring (BSM) warning beep sound. Page 237 When Driving Blind Spot Monitoring (BSM) warning beep sound.
vehicles, or detection may be delayed. The vehicle is reversed at a speed of 12 km/h or faster The radar is obstructed by objects such as a large vehicle parked adjacently or by a wall. (Reverse vehicle approaches from straight behind... Page 238 When Driving Blind Spot Monitoring Blin
(BSM) System BSM Warning Light The Blind Spot Monitoring (BSM) warning lights and the warning light is equipped on the left and right door mirrors. Page 239 BSM OFF switch.
The indicator light fl ashes if the BSM system has a malfunction. Consult an Authorized Mazda Dealer. NOTE Press the BSM system has a malfunction turn If the vehicle is driven on a road with less on the BSM system has a malfunction.
For repairs or paintwork around the radar sensors, or replacement of the bumper, consult an Authorized Mazda Dealer. 4-114... When Driving Forward Obstruction Warning (FOW) Fow
in the instrument cluster while the vehicle is being driven at about 15 km/h or faster (10 mph or faster) and the system are 4-wheeled vehicles, the radar
sensor could detect the following objects, determine them to be an obstruction, and operate the Forward Obstruction Warning (FOW) system. Objects on the opposite lane while cornering or rounding a curve. When Driving Forward Obstruction Warning (FOW) system.
(FOW) Forward Obstruction Warning Radar Sensor Handling (FOW) Indicator Light (Red) The Forward Obstruction Warning (FOW) Indicator Light (Red) The Forward Obstruction Warning Radar Sensor Handling (FOW) Indicator Light (Red) The Forward Obstruction Warning Radar Sensor Handling (FOW) Indicator Light (Red) The Forward Obstruction Warning (FOW) Indicator Light (Red
System (LDWS) The LDWS notifies the driver that the vehicle may be deviating from its lane. The system detects the white or yellow lines on the traffic lane using the Forward Sensing Camera (FSC). Page 245 When Driving Lane Departure Warning System (LDWS) The LDWS notifies the driver that the vehicle may be deviating from its lane. The system detects the white or yellow lines on the traffic lane using the Forward Sensing Camera (FSC).
of the suspensions is changed, the LDWS may not operate correctly. NOTE If your vehicle deviates from its traffi c lane, the LDWS operates (warning system (LDWS) Under the following conditions, the LDWS may not be able to detect white or yellow lines correctly and the
LDWS may not operate correctly. If an object placed on the dashboard is reflected in the windshield and picked up by the camera. Page 247 The vehicle speed is about 70 km/h (44 *1 To determine which instrument cluster mph) or more is equipped on your Mazda, Refer to The vehicle is driven on a straight road Meters and Gauges on page 4-11.
road with gentle curves... Page 248 9-12 . operable. *1 To determine which instrument cluster turns off. Page 249 Operate the steering wheel
adequately and drive in the center of the lane. *1 To determine which instrument cluster is equipped on your Mazda, Refer to Meters and Gauges on page 4-11. Indication on display NOTE... If the camera temperature changes rapidly (Hot to cold, cold to hot), the rear view monitor may not operate correctly. When replacing the tires, consult an
Authorized Mazda Dealer. Replacing the tires could result in deviation of the guide lines which appear on the display. Page 251 When Driving Rear View Monitor Display Shift the shift lever to R with the ignition switched ON to switch
the display to the rear view monitor display. When Driving Rear View Monitor Displayable Range on the screen may be different from the actual conditions. (Screen display. When Driving Rear View Monitor Displayable Range on the screen may be different from the actual conditions. (Screen display.)
displayable range is limited. When Driving Rear View Monitor Viewing the Display Guide lines which indicate the width of the vehicle (yellow) are displayed on the screen as a reference to the approximate width of the vehicle in comparison to the width of the vehicle in comparison to the width of the vehicle (yellow) are displayed on the screen as a reference to the approximate width of the vehicle in comparison to the width of the vehicle (yellow) are displayed on the screen as a reference to the approximate width of the vehicle (yellow) are displayed on the screen as a reference to the approximate width of the vehicle (yellow) are displayed on the screen as a reference to the approximate width of the vehicle (yellow) are displayed on the screen as a reference to the approximate width of the vehicle (yellow) are displayed on the screen as a reference to the approximate width of the vehicle (yellow) are displayed on the screen as a reference to the approximate width of the vehicle (yellow) are displayed on the screen as a reference to the approximate width of the vehicle (yellow) are displayed on the screen as a reference to the approximate width of the vehicle (yellow) are displayed on the screen as a reference to the approximate width of the vehicle (yellow) are displayed on the screen as a reference to the approximate width of the vehicle (yellow) are displayed on the screen as a reference to the approximate width of the vehicle (yellow) are displayed on the screen as a reference to the approximate width of the vehicle (yellow) are displayed on the screen as a reference to the approximate width of the vehicle (yellow) are displayed on the screen as a reference to the approximate width of the vehicle (yellow) are displayed on the screen as a reference to the approximate width of the vehicle (yellow) are displayed on the screen as a reference to the approximate width of the yellow (yellow) are displayed on the yellow (yellow).
Monitor Operation The operation of the rear view monitor when reversing the vehicle varies depending on the traffic, road, and vehicle conditions. The amount of steering and the timing also varies depending on conditions. Page and steer the vehicle in accordance with the conditions.
255 When Driving Rear View Monitor 5. Once they are parallel, straighten the wheels and back your vehicle in the best possible position. (If the parking space has division lines, check whether the vehicle width guide lines are parallel to them.)
(Display condition) (Vehicle condition) (Vehicle condition) Page 256 When Driving Rear View Monitor Variance in distance perspective could lead to an accident. Note the following conditions that may cause a variance in distance
perspective. When Driving Rear View Monitor Three-dimensional object on vehicle rear Because the distance guide lines are displayed on the screen is different from the actual distance. (Screen displaye) (Actual condition) (Actual distance) B>C=A Sensed distance on
screen A>B>C... Page 258 MEMO 4-132... Interior Features Use of various features for ride comfort, including air-conditioning and audio system. Climate Control System.......5-2 Operating Tips .......
                                                                                                                                                                                                                                                                                                                                       ....5-2 Vent Operation ......5-3 Manual Climate Control .....
                                                                    . For details, consult an Authorized system effi ciency. Mazda Dealer. Use the climate control system to defog the windows and dehumidify the air. Label The recirculate mode should be used when driving through tunnels or while in a traffi... Interior Features Climate Control System Vent Operation Adjusting
the Vents Directing airfl ow To adjust the direction of airfl ow, move the adjustment knob. NOTE When using the air conditioner under humid ambient temperature conditions, the system may blow fog from the vents. This is not a sign of trouble but a result of humid air being suddenly cooled. Page 262 Interior Features Climate Control System
Selecting the Airflow Mode Dashboard Vents Defroster and Floor Vents Defroster and Floor Vents Defroster and Floor Vents Defroster Vents Defro
(recirculated air (outside air mode) mode) With A/C switch NOTE Control System Air intake selector NOTE If the windshield fogs up easily, set the This switch controls the source of air mode
selector dial to the position. entering the vehicle. If cooler air is desired at face level, set the mode selector dial at the position Press the air intake selector switch to... Page 265 Interior Features Climate Control System Windshield Defrosting up
long hills or in heavy position. traffi c, monitor the engine coolant 2. Set the temperature warning light to see if it is desired position. Page 266 Interior Features Climate Control System Dehumidifying (With air conditioner) in cool or cold weather to help defog the windshield and side
windows. 1. Set the mode selector dial to the desired position. 2. Set the air intake selector to the outside air mode. Interior Features Climate Control System Automatic Climate Control Switches AUTO position The
airfl ow mode automatically adjusts to Temperature control dial the selected temperature. Page 268 Interior Features Climate Control System A/C switch while the AUTO switch is turned on will turn off the air 1. Set the mode selector dial to the AUTO conditioning
(cooling/dehumidifying position. functions). Page 269 Interior Features Climate Control System Windshield Defrosting and Sunlight/Temperatures, and position and turn the fan control dial to the sunlight. It then sets temperatures
 inside desired speed. Interior Features Climate Control System Dual-Zone Automatic Climate control dial Air intake selector Rear window defogger switch (recirculated air position) Air intake selector
Passenger temperature A/C mode display (outside air position) Page 271 Interior Features Climate Control System Temperature control dial Mode selector switch This dial controls temperature Climate Control System Temperature control dial Mode selector switch This dial controls temperature control dial Mode selector switch This dial controls temperature.
airfl... Page 272 Interior Features Climate Control System Air intake selector Windshield defroster switch to select outside/ and front door windows. recirculated air positions. Operation of Automatic Air Conditioning Recirculated air
position (Outside air is shut off. Page 273 Interior Features Climate Control System Windshield Defrosting and Sunlight/Temperature Sensor Defogging The climate control system measures Press the windshield defroster switch. inside and outside temperatures inside is
automatically selected, and the air the passenger compartment accordingly. Interior Features Audio Antenna (4-Door) The AM/FM Radio 
antenna, turn it The antenna is embedded into the window counterclockwise. Interior Features Audio System (Type B) Operating Tips for Audio Antenna System WARNING Always adjust the audio while driving the vehicle is stopped: Do not adjust the audio control switches while driving the vehicle is dangerous
as it could distract your attention from the vehicle operation which could lead to a Antenna for AM/FM and Satellite Radio... Page 276 Interior Features Audio System Do not spill any liquid on the audio FM characteristics system. An FM broadcast range is usually about 40—50 km (25—30 miles) from the source. Because of extra coding needed to
break the sound into two channels, stereo FM has even less range than monaural (non-stereo) FM. Page 277 Interior Features Audio System Multipath noise Since FM signals can be reflected by In suburban areas, broadcast signals obstructions, it is possible to receive both become weak because of distance from the direct
signal and the refl ected signal transmitter. Page 278 Interior Features Audio System If the memory portion of the CD is Operating Tips for CD Player transparent or translucent, do not use the disc. Condensation phenomenon Immediately after turning on the heater when the vehicle is cold, the CD or optical components (prism and lens) in the CD
player may become clouded with condensation. Page 279 Interior Features Audio System The CD player has been designed to The CD player ejects the CD player ejects the CD player ejects the CD player has been designed to The CD player ejects the CD player has been designed to The CD player has been designed to The CD player ejects the CD player has been designed to T
 System Operating Tips for MP3 Specialized glossary NOTE Supply of this product only conveys a Abbreviation for "MPEG Audio Layer license for private, non-commercial 3". A technical standard for audio use and does not convey a license for private, non-commercial 3". A technical standard for audio use and does not convey a license for private, non-commercial 3". A technical standard for audio use and does not convey a license for private, non-commercial 3".
281 Interior Features Audio System Operating Tips for AAC Operating 
Audio System Operating Tips for USB device NOTE Playback may not be possible This unit fl... Page 283 If data in the iPod is lost while it is connected to the unit, Mazda cannot guarantee recovery of any lost
                                                                                                                                                                                                                                                                                                                                                ..page 5-32 Operating the Compact Disc (CD) Player..... page 5-34 How to use Auxiliary jack/USB port ......
                                                                                                                                                                                                                                                                         ....page 5-30 Operating the Radio .....
data. If the iPod battery is deteriorated, the... Interior Features Audio System Audio Set (Type A) Power/Volume/Sound Controls ............
                                                                                                                                                                                                                        ...page 5-28 Clock .....
                                       Page 285 MEMO 5-27... Page 286 Interior Features Audio System Power/Volume/Sound Control dial 2. Turn the audio control dial 2. Turn the audio control dial to adjust the Power ON/OFF selected functions as follows: Switch the ignition to ACC or ON. Press the power/volume dial to turn the
 audio system on. Page 287 Interior Features Audio System NOTE If not operated for several seconds, the display returns to the previous display. To reset bass, treble, fade, and balance, press the menu button () for 2 seconds. The unit will beep and "CLEAR" will be displayed. Page 288 Interior Features Audio System Clock :00 button Audio control
dial Audio display Clock button Menu button Hour/Minute set switch NOTE Setting the time When the econds will start at "... Page 289 MEMO 5-31... Page 289 MEMO 5-31... Page 289 MEMO 5-31...
button Auto memory button Band selector button Radio ON Seek tuning Press a band selector button () to Automatic search for radio stations starts turn the radio on. Page 291 Interior Features Audio System 3. Repeat this operation for the other stations and bands you want to store. To tune one in the memory, select AM, FM1, or FM2 and then
press its channel preset button. The station frequency or the channel number will be displayed. Page 292 Interior Features Audio System Operating the Compact Disc (CD) Player Repeat button Folder down button Track up/ Media/Scan button button Folder up button Folder up button Folder up button Folder down button Track up/ Media/Scan button Folder up button Folde
Fast-forward button CD eject button CD eject button CD slot Ejecting the CD Type Playable data... Page 293 Interior Features Audio System Track search Repeat playback forward to the beginning of the next track. Press the track down button () once to skip During music CD playback forward to the beginning of the next track.
 seconds after playback begins to track playback to play the current track down to the beginning of the previous... Page 294 Interior Features Audio System During MP3/WMA/AAC CD playback to play the tracks in the folder randomly.
FOLDER RDM " is Folder number/File number displayed. Page 295 Authorized CD. If the message continues to appear, down Mazda Dealer for service. properly. If the error CD is indication continues... Interior Features Audio System Audio Set (Type B) NOTE The explanation of
functions described in this manual may differ from the actual operation, and the shapes of screens and buttons and the letters and characters displayed may also differ from the actual appearance. Additionally, depending on future software updates, the content may successively change without notice. Page 297 Interior Features Audio System
Commander knob operation (Selection of icons on screen) 1. Tilt or turn the commander knob and move the cursor to the desired icon. 2. Press the commander knob and select the icon. NOTE Long-press operation of the commander knob and select the icon. NOTE Long-press operation of the commander knob and select the icon. 2. Press the commander knob and select the icon. NOTE Long-press operation of the commander knob and select the icon. 2. Press the commander knob and select the icon. 2. Press the commander knob and select the icon. NOTE Long-press operation of the commander knob and select the icon. 2. Press the commander knob and select the icon. 2. Press the commander knob and select the icon. 3. Press the i
with a sharp-pointed object. Page 298 Interior Features Audio System Basic Operation Method TOUCH & TAP 1. Touch the item indicated in the center displaying a slider bar. 2. Page 299 Interior Features Audio System Return to previous screen 1.
Touch the . Displaying the home screen 1. Touch the Home screen Icon Function Applications Information such as average fuel economy, maintenance, and warnings can be verified. Depending on the grade and specification, the screen display may differ. Entertainment Operates audio such as the radio and CDs. Page 300 Interior Features Audio
System Volume/Display/Sound Controls Commander switch Volume dial. The daytime or nighttime screen setting Turn the commander switch volume dial. The daytime or nighttime screen setting Turn the commander switch volume adjustment Daytime/nighttime screen setting Turn the commander switch volume dial. The daytime or nighttime screen setting Turn the commander switch volume dial. The daytime or nighttime screen setting Turn the commander switch volume dial. The daytime or nighttime screen setting Turn the commander switch volume dial.
sound adjustment Centerpoint ® Centerpoint ® Centerpoint lets vehicle owners enjoy a Select the icon on the home screen and ® Bose surround sound experience from display the Settings screen. their existing CDs, MP3s and satellite Select the icon on the
home screen and display the Entertainment screen. When selecting the desired radio, the following icons are indicated in the lower part of the center display. AM/FM Radio Icon Function Displays the Entertainment menu. Page 303 Interior Features Audio System 4. Select a radio station or radio Favorites Radio frequency. The selected radio station
Selected stations can be registered for can be registered for can be registered for can be registered. Page 304 Interior Features Audio System Ex.) HD Radio 89.3 is currently being received. With Rock selected as the Genre, the radio What is HD Radio 89.3 is currently being received. With Rock selected as the Genre, the radio What is HD Radio 89.3 is currently being received.
at the how does it work? following frequencies. HD Radio™ Technology is the digital 98.3, 98.7, 104.3, 107.1... Page 305 Interior Features Audio System 3. Synchronize the device with iTunes Store. is received while HD1 is selected, the audio unit
switches to the NOTE station automatically. Page 306 Satellite radio is only available in regions providing satellite radio system. For details. How to Activate Satellite radio service (some areas of the United States and Canada). Contact Authorized Mazda Dealer for details.
SiriusXM operation Select the icon on the home screen to display the Entertainment screen. When selected, the following icons are indicated in the bottom part of the current category. Page 308 Interior Features
Audio System 4. Input the default code [0000] using the Selection from channel list number buttons. Receivable channel so the channel list number buttons. Receivable channel so the channel list number buttons. Receivable channel so the channel so the channel list number buttons. Receivable channel so the channel list number buttons. Receivable channel so the chann
Operating the Compact Disc (CD) Player CD eject button () to eject button () to eject button () to eject button () to eject button (D-DA) and MP3/WMA/AAC fi... Page 311 Interior Features Audio System Playback Select the
icon on the home screen with a CD inserted and display the Entertainment screen. When is selected, the following icons are indicated in the lower part of the center displays the Entertainment menu. Use to switch to a different audio source. (Music CD) Displays the Entertainment menu. Use to switch to a different audio source.
Icon Function Plays a CD. When selected again, playback is temporarily stopped. Advances to the beginning of the next song. Long-press to fast forward. It stops when you remove your hand from the icon or the commander knob. Page 313 Interior Features Audio System Settings NOTE Depending on the grade and specification, the screen display
may differ. Select the icon on the home screen and display the Settings in the setting screen. Switch the tab and select the setting item you want to change. You can customize settings in the setting item you want to change and Play Album System Gracenote can be
differ. Select the icon on the home screen to display the Applications screen. The following information can be verified. Top screen Item Function... Page 316 Interior Features Audio/Bluetooth Audio/Bluetoo
next track. volume switch (). Press the seek switch () within a few To decrease the volume, press down the seconds after playback begins to track volume switch (). The SD card (Mazda genuine) with stored map data is inserted into the SD card slot is for the navigation system. For vehicles with the navigation system, the SD card slot is for the navigation system.
card slot and used. Type B (Without CD player) Page 318 Interior Features Audio System Type B (With CD player) CAUTION Always close the auxiliary jack/USB port, it may cause a malfunction. Depending on the portable audio device, noise may
occur when the device is connected to the vehicle accessory... Page 319 Interior Features Audio System How to connect USB port Auxiliary jack Auxiliary jack USB port Connecting a device 1. Open the console lid (with CD player). Type A (With CD player) 2. Page 320
Interior Features Audio System CAUTION Do not place objects or apply force to the auxiliary jack/USB port with the plug connected. NOTE Insert to the auxiliary jack/USB port hole. Page 321 MEMO 5-63... Page 322 Interior Features Audio
System How to use USB mode (Type A) Random button Folder up button Folder down button Fol
 System Folder search Random playback To change to the previous folder, press the Tracks are randomly selected and played. folder down button (), or press the folder Folder random up button () to advance to the next folder. Page 324 USB device. Verify that the content recorded in the USB device has MP3/WMA/AAC fi les and re-connect correctly
 If the message reappears, have the unit checked by an Authorized Mazda Dealer. 5-66... Page 325 MEMO 5-67... Page 326 Interior Features Audio System How to use iPod mode (Type A) Audio display Text button Play/Pause button List up button
Track up/Fast-forward button List down button List down button Media/Scan button An iPod may not be compatible depending Fast-forward/Reverse on the model or OS version. Page 327 Interior Features Audio System List search Album random Press the list up button
playback, and then press the button () to select the next list. Page 328 fi nd the cause in the chart. If you has information which can be displayed are indicated by an asterisk Indication..
 Page 329 Interior Features Audio System How to use AUX mode (Type B) 1. Select the icon on the home screen and displayed in the lower part of the center display. Page 330 Interior Features Audio System Playback 1. Select the icon on the home screen
and display the Entertainment screen. 2. Select to switch the USB mode. The following icons are displayed in the lower part of the center display. Icon Function Displays the Entertainment menu. Interior Features Audio System Category list. Select to switch the USB mode. The following icons are displayed in the lower part of the center display. Icon Function Displays the Entertainment menu. Interior Features Audio System Category list.
Playlist Displays playlists on the device. Displays the artist name list. Page 332 Interior Features Audio System Example of use (to play all tracks in USB device) (Method 1) 1. Select to display the category list. 2. Select All the tracks
in the USB device are displayed. 3. Select a desired track. The selected track in the USB device can be played by continuing playback. Page 333 The information related to the most recent Gracenote database
which can be used and how to install it, go to the Mazda Hands Free Website: Introduction ®... Page 334 4. Select . The list of the update package to use the update package stored in the USB device and the version are displayed. 5. Select the package to use the update package to use the update package stored in the USB device and the version are displayed. 5. Select the package to use the update package to use the update package stored in the USB device and the version are displayed. 5. Select the package to use the update package to use the update package to use the update package stored in the USB device and the version are displayed. 5. Select the package to use the update package to use the update package stored in the USB device and the version are displayed. 5. Select the package to use the update package stored in the USB device and the version are displayed. 5. Select the package to use the update package stored in the upd
Features ® Bluetooth ®* Bluetooth ® Bluetooth wit via radio wave transmission, a call can be made or received by pressing the talk button, pick-up button, or hang-up button on the audio remote control switch, or by operating the center
display. Page 336 Interior Features ® Bluetooth CAUTION ® Some Bluetooth mobile devices are not compatible with the vehicle. Consult an Authorized Mazda Dealer, Mazda's call center or Web support center for information ® regarding Bluetooth mobile device compatibility: U.S.A. Phone: 800-430-0153 Web: www.MazdaUSA.com/bluetooth.
Page 337 Interior Features ® Bluetooth Microphone (hands-free) The microphone is used for speaking voice commands or when making a Hands-free call. Talk button, Pick-Up button (hands-free) ® The basic functions of Bluetooth Hands-free call. Talk button, Pick-Up button (hands-free) ® The basic functions of Bluetooth Microphone is used for speaking voice commands or when making a Hands-free call.
hang-up buttons on the steering wheel. Page 338 Interior Features ® Bluetooth Preparation (Type A) Device pairing ® To use Bluetooth Hands-Free Preparation ® equipped with Bluetooth Hands-Free Preparation Preparation Preparation ® Equipped with Bluetooth Hands-Free Preparation Preparation ® Equipped with Bluetooth Preparation Preparation ® Equipped with Bluetooth Hands-Free Preparation ® Equipped with Bluetooth Preparation ® Equipped With Bluetooth Preparation Preparation ® Equipped With Bluetooth Preparation Preparation 
operation of the device, refer to its symbol is displayed. instruction manual. Device registration can also be done by 10. Select "Mazda" from the device, the searched by the device, the searched by the device also be done by 10. Select "Mazda" from the device and its symbol is displayed. Instruction manual. Device registration can also be done by 10. Select "Mazda" from the device, the searched by the device, the searched by the device and its symbol is displayed.
XXXXX... (Ex. Device A, device B, Pairing options, confi rmation prompts, device C)" (The voice guidance reads language, passcode, select music player."... Page 341 Interior Features ® Bluetooth 10. Prompt: "XXXXX... (Ex. Device B) 7. Prompt: "Please say the name of selected." the device you
would like to delete. Available devices are XXXXX... (Ex. NOTE device A), XXXXX... (Ex. device B), XXXXX... (Ex. device C), or all. When the selected device connection is Which device please?"... Page 342 Interior Features ® Bluetooth 12. Say: [Beep] "Yes" 2. Turn the audio control dial and select a 13. Prompt: "New name saved." desired mode. ®
Bluetooth Audio Preparation ® Bluetooth audio device set-up ® Bluetooth audio device by pressing channel preset ® If a Bluetooth device has already been buttons?
to 4 while "PIN 0000" is paired to the vehicle as a hands-free displayed. Page 344 Interior Features ® Bluetooth NOTE NOTE ® Some Bluetooth audio devices need a If pairing cannot be completed, try certain amount of time before the "1234" instead. Refer to the owner's symbol is displayed. manual of your mobile device for the If the pairing
failed, "... Page 345 Interior Features ® Bluetooth 4. Turn the audio control dial to select the NOTE name of the device, ou would like to ® Some Bluetooth 4. Turn the audio devices need a link. certain amount of time before the symbol is displayed. If a hands-free type mobile phone has Device name 1 been the most recently paired device, ®... Page 346 Interior
Features ® Bluetooth 4. Rotate the audio control dial and select NOTE the name of the paired device you Select "GO BACK" and press the audio would like to delete. control dial to return to the "PAIR DELETE"... Page 347 Interior Features ® Bluetooth 8. Say: [Beep] "Yes" Available Language (Type A) 9. Prompt: "French (Desired language) The
available languages are English, selected Spanish, and Canadian French. If the language setting is changed, all of the voice guidance and voice input commands (Method 2) are done in the selected languages. Page 348 Interior Features ® Bluetooth Skipping Voice Guidance (for faster Help function use
operation) The help function informs the user of all Press and release the talk-button. the available voice commands under the current conditions. NOTE 1. Say: [Beep] "Help" ® The Bluetooth Hands-Free system 2. Page 349 Interior Features ® Bluetooth Hands-Free system 2. Page 349 Interior Features ® Divergence of the current conditions. NOTE 1. Say: [Beep] "Help" ® The Bluetooth Hands-Free system 2. Page 349 Interior Features ® Divergence of the current conditions. NOTE 1. Say: [Beep] "Help" ® The Bluetooth Hands-Free system 2. Page 349 Interior Features ® Divergence of the current conditions. NOTE 1. Say: [Beep] "Help" ® The Bluetooth Hands-Free system 2. Page 349 Interior Features ® Divergence of the current conditions of the current c
not satisfactory. 1. Press the pick-up button or talk button Refer to Voice Recognition Learning with a short press. Function (Speaker Enrollment) The confi rmation prompt confi rms the (Type A) command content to
the user before advancing to the operation requested by The voice recognition learning function is turned enables voice recognition appropriate to on, the system reads out the voice input
command for voice If an error occurred in the voice recognition learning (1 to 8) according recognition learning, re-learning can be to the voice guidance.) done by pressing the talk button with a 7. Page 352 Bluetooth device (Peripheral disabled. Would you like to disable/ device). enable or retrain?" 7. Select "Mazda" from the device list 4. Say:
[Beep] "Disable" or "Enable" searched by the device. ® 5. When "Disable" is spoken, the voice 8. Page 353 If pairing is redone on the Bluetooth setting screen of the mobile device. ® 8. Audio: Bluetooth audio, Pandora
When the OS of the device is updated, Aha^{m}, Stitcher^{m}... Page 354 Interior Features ® Bluetooth Deleting all devices Ending Voice Recognition 1. Select the tab. Say, "Cancel". 3. Select Operate the commander switch
or the 4. Page 355 Interior Features ® Bluetooth To prevent a deterioration in the voice recognition rate and voice quality, the following points should be observed: The voice guidance or the beep sound is fi... Page 356 Interior Features ®
Bluetooth Audio Operation Using Voice Recognition (Type B) Main audio operation The below commands are examples of the available commands. When the talk button is pressed and the following command is spoken out, the audio can be operated. Interior Features ® Bluetooth 1. Press the pick-up button or talk button ® Bluetooth Hands-Free with
a short press. (Type A) 2. Say: [Beep] "Phonebook" 3. Prompt: "Select one of the following: New entry, edit, list names, delete, Making a Call erase all or import contact."... Page 358 Interior Features ® Bluetooth 16. (Registration) 6. Device (Mobile phone) operation: Press the pick-up button or say "Enter", Select one entry from the phonebook ®
then go to Step 17. and send it using Bluetooth (Adding/inputting telephone 7. Prompt: "X (Number of locations number) which include data) numbers have been Say, "XXXX"... Page 359 Interior Features ® Bluetooth 6. Say: [Beep] "XXXXX... (Ex. "Mary's 14. (Number Change) phone")" (Say the voice tag for the Press the pick-up button, then go to
registered name to be edited in the Step 15. phonebook.) (Adding/inputting telephone 7. Prompt: "XXXXX... (Ex. "John's 3. Prompt: "Select one of the following: phone") (Registered voice tag) Home New entry, edit, list names, delete, (Registered location)
deleted." erase all or import contact." 4. Say: [Beep] "List names" 5. Page 361 Interior Features ® Bluetooth Telephone Number Input Emergency NOTE phone number (911: U.S.A./Canada, 066: Practice this while parked until you are Mexico) using the voice input command. confi dent you can do it while
driving in a It may not function properly in some areas non-taxing road situation. Page 362 Interior Features ® Bluetooth Transferring a Call from Hands- Switching back to the previous call can also be done. Communication between the hands-free unit and a device (Mobile phone) is Method 1
canceled, and the line can be switched 1. Interior Features ® Bluetooth Making a Call 4. Say: [Beep] "XXXXX... (Ex. "John's phone")"... Page 364 Interior Features ® Bluetooth (Automatic
downloading) Favorites Contacts The "Auto Download Contacts" A maximum of 50 contacts can be setting must be on. When hands-free is registered. It will take less time to make a connected to the device, the phone number you would
NOTE like to call. If the contact is long-pressed when the 5. Select favorites list is displayed, the contact information can be edited (deleted, moved). Deleting from your favorites 1. Page 366 Refer to Communication Settings on page 5-114. CAUTION Though the system can be set to not call 911, doing so will defeat the purpose of the system. Mazda
recommends that the Mobile 911 system remain activated. NOTE Mobile 911 is a secondary function of the audio entertainment system. Interior Features ® Bluetooth Receiving an Incoming Call When an incoming call is received, the incoming call notifi cation screen is displayed. The "Incoming Call Notifi cations" setting must be on. Refer to
Communication Settings on page 5-114. To accept the call, press the pick-up button on the audio control switch or select the screen. Page 368 Interior Features ® Bluetooth NOTE If the ignition is switched off during a hands-free call, the line is transferred to the device (Mobile phone) automatically. If the DTMF code has two or more digits or
symbols, each one must be transmitted individually. Page 369 Interior Features ® Bluetooth Receiving and Replying to Messages (available only with Email/SMS compatible phones) NOTE SMS (Short Messages Service) messages, Attached data is not downloaded. and E-mail received by connected devices Messages up to 1 kilobyte (e-mail)/140- can
be downloaded, displayed, and played bytes (SMS) can be downloaded. Page 370 Interior Features ® Bluetooth The following icons are displayed in the lower part of the details on the message. Icons which can be used differ depending on use conditions. Icon Function Displays the Communication menu. Displays the inbox. Plays back a message.
When selected again, playback is temporarily stopped. Page 371 Interior Features ® Bluetooth Example of use (verify unread E-mail) NOTE Select the icon to switch between 2. Select to display the inbox. capitalized and lower-case
characters. Page 372 Interior Features ® Bluetooth Communication Setting Function ® Go to Bluetooth Communication screen and display the Communication Setting Function ® Go to Bluetooth Communication Setting Function © Go to Bluetoot
Features ® Bluetooth NOTE ® Bluetooth NOTE ® Bluetooth Audio (Type A) ® The battery consumption of Bluetooth specifi cation audio devices increases while (Recommended) ® Bluetooth specifi cation audio devices increases while (Recommended) ® Bluetooth specifi cation audio devices increases while (Recommended) ® Bluetooth specifi cation audio devices increases while (Recommended) ® Bluetooth specifi cation audio devices increases while (Recommended) ® Bluetooth specifi cation audio devices increases while (Recommended) ® Bluetooth specifi cation audio devices increases while (Recommended) ® Bluetooth specifi cation audio devices increases while (Recommended) ® Bluetooth specifi cation audio devices increases while (Recommended) ® Bluetooth specifi cation audio devices increases while (Recommended) ® Bluetooth specifi cation audio devices increases while (Recommended) ® Bluetooth specifi cation audio devices increases while (Recommended) ® Bluetooth specifi cation audio devices increases while (Recommended) ® Bluetooth specification audio devices while 
one ® Applicable Bluetooth specifi cation time. To display the rest of the characters (Recommended) of a long title, press and hold the text Ver. Page 376 Interior Features ® Bluetooth audio device corresponds
audio devices increases while only to A2DP, but not AVRCP, you ® ... Page 377 Interior Features ® Bluetooth audio mode ® To listen to music or voice audio recorded to a Bluetooth audio device, switch to the ® Bluetooth audio mode to operate the audio device using the audio
system control panel. 8... Page 378 Interior Features Bluetooth Icon Function Scans the titles in a folder and plays the beginning of each song to aid in fi nding a desired song. When selected again, the operation is canceled and the song currently being played continues
Page 379 Interior Features ® Bluetooth ® Example of use (When searching for a Bluetooth audio Device is connected, folder/fi... Page 380 Interior Features ® Bluetooth ® * How to Use Pandora ® What is Pandora ® Pandora ® Pandora is
free personalized Internet radio. Simply enter a favorite artist, track, genre, ® and Pandora will create a personalized station that plays their music and more like it. Rate songs by giving thumbs-down feedback to further refi... Page 381 Interior Features ® Bluetooth Icon Function Displays sound settings to adjust audio quality level
Refer to Volume/Display/Sound Controls on page 5-42. NOTE Bookmarking The skip function may not be available You can bookmark song or artist to check depending on the device. out later on the Web. Page 382 Interior Features ® Bluetooth How to Use Aha™ Aha is an application which can be used to enjoy various Internet content such as
Internet radio and podcasts. Stay connected to your friends activities by getting updates from Facebook and Twitter. Using the location-based service, nearby services and destinations can be searched or real-time local information can be searched or real-time 
 Reverses for 15 seconds. Map (vehicles with navigation system) Displays the destination searched by the location based services on the navigation system. Call A call can be made to the telephone number of a shop searched using the Location Based Services. Page 384 Interior Features ® Bluetooth Switch the tab and select the station category
Function Displays the preset station list set on the device. Presets Select the preset station name to play the station content. Select the desired categories previously set using the fi... Page 385 Interior Features ® Bluetooth Example
of use (Location Based Shout Services) Some social stations, such as Facebook or 1. Select the desired station from the Caraoke, support the ability to record and Nearby tab on the main menu. share voice messages using the "Shout" The destination name or address function. Page 386 Interior Features ® Bluetooth How to Use Stitcher™ Radio What
is Stitcher<sup>™</sup> Radio? Stitcher<sup>™</sup> Radio? Stitcher<sup>™</sup> Radio is an application for streaming Internet radio or podcasts on demand. Recommended content is automatically selected by registering content which you put into your favorites, or by pressing the Like or Dislike button. For details on Stitcher<sup>™</sup> ... Page 387 Interior Features ® Bluetooth Icon Function Goes to the
next station. Displays sound settings to adjust audio quality level. Refer to Volume/Display/Sound Controls on page 5-42. Station list 1. Select the icon and display the station list 1. Select to display the program registered to your favorites by Stitcher.
Page 388 Interior Features ® Bluetooth Add to your favorites It can be registered to your favorites, it can be registered to your favorites station which the registered to your favorites. 1. Select the icon to display the favorites station which the registered to your favorites.
unit or device is not Clear "Mazda" stored in the device. recognized correctly. Perform pairing ® The Bluetooth function and the ®... Page 390 Therefore, the device may need to be re-paired to the hands-free unit. If you pair your phone which has already been paired to your vehicle more than once in the past, you
need to delete "Mazda" on your mobile device. Then, execute the @... Page 391 Interior Features @ Bluetooth When starting a call, the Bluetooth When starting a call, vehicle noise This does not indicate a problem unit's Noise Suppression function from the
other party can be heard with the device. Interior Features Interi
Interior Equipment Without Map Lights Interior Lights Overhead Lights Overhead
Luggage Compartment Lights (5-door) Illuminated Entry System When the illuminated entry system operates, the overhead light (switch is in the DOOR position) turn on for: About 30 seconds after the driver's door is unlocked and the ignition is switched off. Do not use
 accessories that are not genuine Mazda accessories or the Type B equivalent. The ignition must be switched to ACC or Close the cover when the accessory... . If the Do not put anything other than cups or problem is not resolved, consult an drink cans in a cup
holder is NOTE dangerous. Interior Features Interior Equipment Rear Bottle Holder The rear cup holder is on the inside of the armrest. doors. Bottle holder Sort the contents may spill when the door is opened or closed. Interior Features Interior Features Interior
Equipment Overhead Console Storage Compartments This console box is designed to store WARNING eyeglasses or other accessories. Push and release to open. Keep the storage boxes closed when driving: Driving with the storage boxes closed when driving with the storage boxes closed when driving with the storage boxes closed with the storage boxes cl
 when driving. Page 399 Interior Features Interior Features Interior Equipment Center Console Rear Coat Hooks To open, pull the release latch. WARNING Never hang heavy or sharp objects on the assist grips or coat hooks is dangerous as they can fl y off and hit an
occupant in the cabin if a curtain air bag was to... Page 400 MEMO 5-142... Maintenance and Care How to keep your Mazda in top condition. Essential Information .....
                                                    ...6-20 Owner Maintenance ............... If you elect to perform maintenance yourself or have your vehicle serviced at a location other than an Authorized Mazda pealer, Mazda requires that all fl uids, parts and materials must meet Mazda standards for durability and performance as described in this manual. Page 403
 Maintenance and Care Essential Information Any auto repair shop using parts equivalent to your Mazda's original equipment may perform maintenance. But we recommend that it always be done by an Authorized Mazda Dealer using genuine Mazda parts. Selecting "Maintenance Monitor" enables the system to notify you of your vehicle's
approaching inspection/servicing period (page 6-20 for the details. ® Mazda Genuine 0W-20 Oil are required to achieve optimum performance. Page 405 Maintenance and Care Scheduled Maintenance Schedule 1 U.S.A
residents - Engine oil fl exible maintenance interval Use when the maintenance monitor for "Oil Change" is set to "Flexible". For details, see maintenance monitor. (page 6-20) Number of months or kilometers (miles), whichever comes fi rst. Months Maintenance Interval × 1000 km... Page 406 *3 According to state/provincial and federal regulations
Use when the maintenance monitor for "Oil Change" is set to "Fixed". For details, see maintenance in handling and braking, rotate the tires every
 12,000 km (7,500 miles). However Mazda recommends to rotate every 8,000km (5,000 miles) to help increase tire life and distribute wear more evenly. Page 409 Maintenance and Care Scheduled Maintenance Schedule 2 U.S.A. (severe driving conditions) and Puerto Rico residents Number of months or kilometers (miles), whichever comes fi rst
                              ce Interval ×1000 km ×1000 miles ENGINE Drive belts Replace when wrench indicator light is ON. (Max interval:12 Flexible months/16,000km (10,000 miles)) Engine oil &... Page 410 *3 According to state/provincial and federal regulations, failure to perform maintenance on these items will not void your emissions warranties.
However, Mazda recommends that all maintenance services be performed at the recommended time or mileage/kilometer period to ensure long-term reliability. Page 411 Maintenance and Care Scheduled Maintenance Canada residents Number of months or kilometers (miles), whichever comes fi rst. Months Maintenance Interval ×1000 km ×1000
miles ENGINE Drive belts Engine oil & fi lter COOLING SYSTEM Replace at fi rst 192,000 km (120,000 miles) or 5 years, after FL22 type that, every 96,000 km (60,000 miles) or 5 years, after FL22 type that, every 96,000 km (120,000 miles) or 5 years. Page 412 *2 According to state/provincial and federal regulations, failure to perform maintenance on these items will not void your emissions warranties. However,
Mazda recommends that all maintenance services be performed at the recommended time or mileage/kilometer period to ensure long-term reliability. Maintenance Scheduled Maintenance Scheduled Maintenance (Mexico) Follow Sched
apply. Repeated short-distance driving Driving in dusty conditions Driving with extended use of brakes Driving on rough or muddy roads Extended periods of idling or low-speed operation... Page 414 Maintenance and Care Scheduled Maintenance Schedule 1 Number of months or
kilometers, whichever comes fi rst Maintenance Interval Months ×1000 km or 10 years; after that, every FL22 type 100,000 km or 5 years Engine coolant... Page 415 *2 According to state/provincial and federal regulations,
failure to perform maintenance on these items will not void your emissions warranties. However, Mazda recommended time or kilometer period to ensure long-term reliability. Page 416 Maintenance and Care Scheduled Maintenance Schedule 2 Number of months or kilometers,
whichever comes fi rst Maintenance Interval Months ×1000 km or 10 years; after that, every FL22 type 100,000 km or 5 years Engine coolant... Page 417 *2 According to state/provincial and federal regulations, failure to perform
maintenance on these items will not void your emissions warranties. However, Mazda recommended time or kilometer period to ensure long-term reliability. Page 418 Maintenance and Care Scheduled Maintenance (Cont.) Number of months or kilometers, whichever comes first
Maintenance Interval Months ×1000 km 95 100 105 110 115 120 ENGINE Drive belts Engine oil fi lter COOLING SYSTEM Cooling system Replace at fi rst 200,000 km or 5 years Engine coolant... Page 419 *2 According to state/provincial and federal regulations, failure to perform
maintenance on these items will not void your emissions warranties. However, Mazda recommended time or kilometer period to ensure long-term reliability. *1 The fl exible setting is available in the United States and Puerto Rico. Based on the engine operating conditions, the onboard
computer in your vehicle calculates the ® remaining oil life. Mazda Genuine 0W-20 oil and Castrol 0W-20 oil and Castrol 20 oil are required to achieve optimum calculation performance. Page 421 The vehicle lets you know when an oil change is due by illuminating the wrench indicator light in the ® instrument cluster. Mazda Genuine 0W-20 oil and Castrol 20 oil are
required to achieve optimum performance. Displays the distance until the oil replacement is due. The owner or a qualifi ed service technician as
soon as possible. Page 423 Maintenance work on a vehicle is dangerous if not done by a qualifi ed technician: Performing maintenance work on a vehicle is dangerous if not done properly.
You can be seriously injured while performing some maintenance procedures. Maintenance procedures and Care Owner Maintenance NOTE Hood The lever is located a little to the left of center when facing the vehicle. WARNING 3. Grasp the support rod and securely
locked: hole indicated by the arrow to hold the A hood that is not closed and securely... Maintenance and Care Owner Maintenance Closing the Hood 1. Check under the hood area to make certain all fi ller caps are in place and all loose items (e.g. tools, oil containers, etc.) have been removed. 2. Lift the hood, grasp the padded area on the support rod
and secure the support rod in the clip. Maintenance and Care Owner Maintenance Engine coolant reservoir Engine oil-filler cap 6-26... -30 -10 U.S.A., Canada, and Puerto Rico -40 -20 Use SAE 0W-
20 engine oil. Mazda Genuine Oil is used in your Mazda Genuine Parts and ® ... Page 428 For maintenance service, Mazda Genuine Parts and ® Castrol (Mexico only). -40 -20
Inspecting Engine Oil Level 1. Be sure the vehicle is on a level surface. When the engine and radiator are hot, scalding coolant should be done by an Authorized Mazda Dealer. 6-29... Page 430 If it is at or near L, add enough coolant to the cooling system
cap, it is recommended the coolant reservoir to provide freezing to use Mazda Genuine FL22 engine and corrosion protection and to bring the coolant. level to F. If it is excessively low, have the brake/clutch system inspected by an NOTE Authorized Mazda Dealer. State or local regulations may restrict the use of volatile organic compounds (VOCs),
which are commonly used as anti-freeze agents in washer fl uid. A washer fl uid body Lubrication reservoir; add fl uid if necessary. All moving points of the body, such as door and hood hinges and locks, should be lubricated each time the engine oil is changed.
Maintenance and Care Owner Maintenance Replacing Windshield Wiper Wiper Blades CAUTION When the wipers no longer clean well, the blades are probably worn or cracked. Hot waxes applied by automatic car Replace them. washers have been known to affect the CAUTION wiper's ability to clean windows. Page 434 Maintenance and
Care Owner Maintenance 3. Tilt the blade assembly and remove it CAUTION from the arm. Do not bend or discard the stiff eners, You need to use them again. If the metal stiff eners are switched, the blade is wiping efficiency could be reduced. Page 435 Maintenance and Care Owner Maintenance 3. Firmly rotate the wiper blade to the Replacing
Rear Window Wiper right until it unlocks, then remove the Blade (5-Door) blade. When the wiper no longer cleans well, the blade is probably worn or cracked. Replace it. Page 436 Maintenance and Care Owner Maintenance 5. Remove the metal stiffeners from the blade is probably worn or cracked. Replace it. Page 436 Maintenance and Care Owner Maintenance 5. Remove the metal stiffeners from the blade is probably worn or cracked.
stiff eners. You need to use them again. 6. Carefully insert the new blade rubber. Then install the blade assembly in the reverse order of removal. Maintenance and Care Owner Maintenance Battery WARNING Wash hands after handling the battery and related accessories: Battery posts, terminals and related accessories contain lead and lead
compounds, chemicals known to the State of California to cause cancer and reproductive harm. Read the following precautions carefully before using the battery:... Page 438 Maintenance and Care Owner Maintenance Keep all fl ames,
including cigarettes, and sparks away from open battery cells: Flames and sparks near open battery cells are dangerous. Hydrogen gas, produced during normal battery to explode. An exploding battery cells are dangerous the battery to explode. An exploding battery cells are dangerous the battery cells are dangerous.
into fi re or water. Contact an Authorized Mazda Dealer for a Never deform or crush. battery replacement purchase. Replace only with the same type battery (CR2025 or equivalent). 6-39... Page 440 The system's operational range is reduced. Replace only with the same type battery at an Authorized Mazda Dealer is recommended to prevent damage to the key. If
replacing the battery by yourself, follow the instruction below. 3. Insert the small, fl athead screwdriver... Page 441 Maintenance and Care Owner Maintenance 4. Remove the battery cap, then remove CAUTION the battery cap, then remove CAUTION the battery.
before inserting a new battery. Using Diff erent Tire Types: Refer to Tires on page 9-10. Driving your vehicle with diff erent types of tires is dangerous. It could Use only a Mazda-genuine tire valve cause poor handling and poor braking; cap: leading to loss of control. Page 443 After adjusting the tire pressure, braking, rotate the tires every 12,000
initialization of the tire pressure km (7,500 miles). However Mazda monitoring system is necessary to make recommends to rotate every 8,000 km the system operates normally. Page 444 4-digit number. braking resulting in loss of vehicle Refer to Tire Labeling on page 8-24. control. Mazda strongly recommends that you replace all four tires at the
Temporary Spare Tire same time. Inspect the temporary spare tire at least... Page 445 Maintenance and Care Owner Maintenance Replacing a Wheel CAUTION WARNING Do not use your temporary spare tire rim with a snow tire or a conventional Always use wheels of the correct size on tire. Neither will properly fit and could your vehicle: damage
both tire and rim. Maintenance and Care Owner Maintenance Lights With Xenon Fusion Headlights With Xenon Fusion Headlights With Halogen Headlights Wit
(Low/High beam) Headlights (Low beam) Page 447 You cannot replace the low/high beam voltage, you could receive an electric bulbs by yourself. The bulbs must be shock if the bulbs are handled replaced at an Authorized Mazda Dealer when the replacement is
necessary. Page 448 Maintenance and Care Owner M
fusion headlights) Due to the complexity and diffi culty of the procedure, the LED bulbs must be replaced by an Authorized Mazda Dealer. NOTE LED bulb replacement is not possible because it is built into the unit. Replace the unit. Page 450 Maintenance and Care Owner Maintenance 6. Disconnect the bulb from the socket. Fog lights Front turn
signal lights 1. If you are changing the right bulb, start the engine, turn the steering wheel all the way to the left, and turn off engine. If you are changing the left bulb, turn the steering wheel to the right, and turn off engine. If you are changing the left bulb, turn the steering wheel all the way to the left, and turn off engine. If you are changing the left bulb, turn the steering wheel to the right, and turn off engine. If you are changing the left bulb, turn the steering wheel to the right bulb, turn the steering wheel to the right bulb are changing the left bulb.
Authorized Mazda Dealer, NOTE LED bulb replacement is not possible because it is built into the unit. Replace the unit. 
the reverse order counterclockwise and remove it. of the removal procedure. Page 453 Maintenance and Care Owner Maintenance 4. Disconnect the bulb from the cover is securely installed. marker lights (Bulb
type) (Right side) 1. Page 454 Maintenance and Care Owner Maintenance and C
455 Maintenance and Care Owner Maintenance 11. Install the cover in the reverse order of 4. Disconnect the electrical connector with your finger and pulling cover. Page 456 Maintenance and Care Owner Maintenance 5. Disconnect
the bulb from the socket. 5-Door 1. Make sure the ignition is switched off, and the headlight switch is off. 2. Remove the cover. 6. Install the new bulb in the reverse order of the removal procedure. Page 457 Maintenance and Care Owner Maintenance 5. Disconnect the bulb from the socket. Replacing Interior Light Bulbs Overhead lights (Front)/Map
lights Overhead lights (Front). Overhead lights (Front). Overhead lights (Front). Overhead lights (Front) Trunk light (4-Door) 1. Press
both sides of the lens cap to remove it. 2. Disconnect the bulb by pulling it out. Edge Overhead lights (Rear) 3. Install the new bulb in the reverse order of the removal procedure. AUDIO or OUTLET circuit. CAUTION Always replace a fuse with a genuine Mazda fuse or equivalent of the same rating. Otherwise you may damage the electric system. 6-
59... Page 460 Do not replace the main fuse and Replacing the fuses under the hood multiplex slow blow fuse by yourself. Have an Authorized Mazda Dealer If the headlights or other electrical perform the replacement: components do not work and the fuses... Maintenance and Care Owner Maintenance Fuse Panel Description Fuse block (Engine
compartment) Multiplex slow blow fuse FUSE DESCRIPTION PROTECTED COMPONENT RATING 15 A Foq lights H/L HI 20 A Headlight high beam H/CLEAN 20 A — STOP 10 A Brake lights ROOM 15 A Overhead light... Page 462 Maintenance and Care Owner Maintenance FUSE DESCRIPTION PROTECTED COMPONENT RATING 15 A — 15 A
Transaxle control system R.WIPER 15 A Rear window wiper 7.5 A Air conditioner ENGINE3 15 A Engine control system ENGINE3 
A Power seat P.SEAT D D.LOCK 25 A Power door locks P.WINDOW2 25 A Power windows SEAT WARM 20 A Seat warmer R.OUTLET3 15 A Accessory sockets SRS2/ESCL 15 A... fi nish. As the water evaporates, Prevention the acid becomes concentrated and can It is necessary to have your Mazda washed damage the fi nish. and waxed to preserve its
fi nish according And the longer the acid remains on the to the instructions in this section. Page 465 Chipped paint can lead to rust forming form white rings. The rings can damage on your Mazda. Before this happens, your vehicle's fi nish. repair the damage by using Mazda Prevention touch-up paint according to the instructions in this section. Page
466 NOTE Mazda is not responsible for scratches Keep hands and scrapers clear of the caused by automatic car washes or windshield when the wiper lever is in the improper washing. Page 467 Maintenance and Care Appearance Care When using an automatic car wash EAUTION Retract the door mirrors. The automatic car wash brushes could Do
not use steel wool, abrasive reduce the paint lustre or hasten paint cleaners, or strong detergents deterioration. containing highly alkaline or caustic agents on chrome-plated or anodized When using a high water pressure car... Page 468 CAUTION Road chemicals and salt used for ice and snow removal and solvents used for dust If your Mazda is
damaged and needs control may collect on the underbody. If metal parts repaired or replaced, not removed, they will speed up rusting... Page 469 Maintenance WARNING When cleaning the plastic lenses of the Dry off brakes that have become lights, do not use gasoline, kerosene, wet by driving
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