

Owner's Manual

For your safety and comfort, read carefully and keep in the vehicle.

RAIZE

TOYOTA

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For your information

Main Owner's Manual

Please note that this manual applies to all models and explains all equipment, including options. Therefore, you may find some explanations for equipment not installed on your vehicle.

All specifications provided in this manual are current at the time of printing. However, because of the Toyota policy of continual product improvement, we reserve the right to make changes at any time without notice.

Depending on specifications, the vehicle shown in the illustrations may differ from your vehicle in terms of equipment.

Accessories, spare parts and modification of your Toyota

A wide variety of non-genuine spare parts and accessories for Toyota vehicles are currently available in the market. Using these spare parts and accessories which are not genuine Toyota products may adversely affect the safety of your vehicle, even though these parts may be approved by certain authorities in your country. Toyota Motor Corporation therefore cannot accept any liability or guarantee spare parts and accessories which are not genuine Toyota products, nor for replacement or installation involving such parts.

This vehicle should not be modified with non-genuine Toyota products. Modification with non-genuine Toyota products could affect its performance, safety or durability, and may even violate governmental regulations. In addition, damage or performance problems resulting from the modification may not be covered under warranty.

Vehicle data recording

The vehicle is equipped with multiple computers for controlling the vehicle, and records data related to vehicle control and operation.

The recorded data varies according to the vehicle grade level and options with which it is equipped.

These computers do not record audio such as conversations or images inside the vehicle.

●Data usage

Toyota may acquire and use the data recorded in these computers to diagnose malfunctions, conduct research and development, and improve quality.

Except in the following cases, Toyota will not disclose or provide the acquired data to third parties.

- With the consent of the vehicle owner or with the consent of the lessee if the vehicle is leased
- In response to an official request by the police, a court of law or a government agency
- For use by Toyota in a lawsuit
- For research purposes in research institutions, where the data is not tied to a specific vehicle or vehicle owner

Event Data Recorder

This vehicle is equipped with an Event Data Recorder (EDR). The main purpose of the EDR is to record, in certain crash or crash-like situations, such as an SRS airbag deployment or hitting a road obstacle, data that will assist in understanding how vehicle's systems performed. The EDR is designed to record data related to vehicle dynamics and safety systems for a short period of time. However, data may not be recorded depending on the severity and type of a crash.

The EDR in this vehicle is designed to record such data as:

●How various systems in your vehicle were operating;

●How far (if at all) the driver was depressing the accelerator and/or brake pedal; and,

●How fast the vehicle was traveling

These data can help provide a better understanding of the circumstances in which crashes and injuries occur.

NOTE: EDR data are recorded by your vehicle only if a non-trivial crash situation occurs; no data are recorded under normal driving conditions and no personal data (e.g., name, gender, age, and crash location) are recorded. However, other parties, such as law enforcement, could combine the EDR data with the type of personally identifying data routinely acquired during a crash investigation. To read data recorded by an EDR, special equipment is required, and access to the vehicle or the EDR is needed. In addition to Toyota, other parties, such as law enforcement, that have the special equipment, can read the information if they have access to the vehicle or the EDR.

●Disclosure of the EDR data

Toyota will not disclose the data recorded in an EDR to a third party except:

- With the consent of the vehicle owner or with the consent of the lessee if the vehicle is leased
- In response to an official request by the police, a court of law or a government agency
- For use by Toyota in a lawsuit

However, Toyota may:

- Use the data for research on vehicle safety performance.
- Disclose the data to a third party for research purposes without disclosing information about the specific vehicle or vehicle owner.

Installation of an RF-transmitter system

The installation of an RF-transmitter system in your vehicle could affect electronic systems such as:

●Multiport fuel injection system/sequential multiport fuel injection system

●VSC

●SRS airbags

●Seat belt pretensioners

Be sure to check with your Toyota dealer for precautionary measures or instructions regarding installation to avoid negative effects.

Further information regarding the installation of RF-transmitters (frequency bands, power levels, antenna positions and installation provisions) is available on request at your Toyota dealer.

Scrapping of your Toyota

The SRS airbag and seat belt pretensioner devices in your Toyota contain explosive chemicals. If the vehicle is scrapped with the airbags and seat belt pretensioners left as they are, this may cause an accident such as fire. Be sure to have the systems of the SRS airbag and seat belt pretensioner removed and disposed of by a qualified service shop or by your Toyota dealer before you scrap your vehicle.

⚠ WARNING

■ General precautions while driving

Driving under the influence: Never drive your vehicle when under the influence of alcohol or drugs that have impaired your ability to operate your vehicle. Alcohol and certain drugs delay reaction time, impair judgment and reduce coordination, which could lead to an accident that could result in death or serious injury.

Defensive driving: Always drive defensively. Anticipate mistakes that other drivers or pedestrians might make and be ready to avoid accidents.

Driver distraction: Always give your full attention to driving. Anything that distracts the driver, such as adjusting controls, talking on a cellular phone or reading can result in a collision with resulting death or serious injury to you, your occupants or others.

■ General precaution regarding children's safety

Never leave children unattended in the vehicle, and never allow children to have or use the key.

Children may be able to start the vehicle or shift the vehicle into neutral. There is also a danger that children may injure themselves by playing with the windows or other features of the vehicle. In addition, heat build-up or extremely cold temperatures inside the vehicle can be fatal to children.

Reading this manual

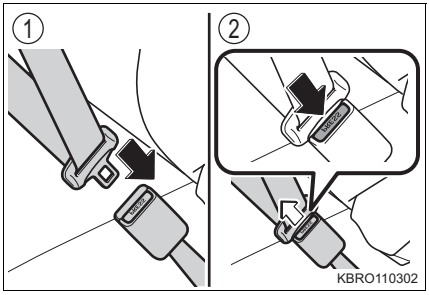
⚠ WARNING Explains something that, if not obeyed, could cause death or serious injury to people.

⚠ NOTICE Explains something that, if not obeyed, could cause damage to or a malfunction in the vehicle or its equipment.

1 2 3 ··· Indicates operating or working procedures. Follow the steps in numerical order.

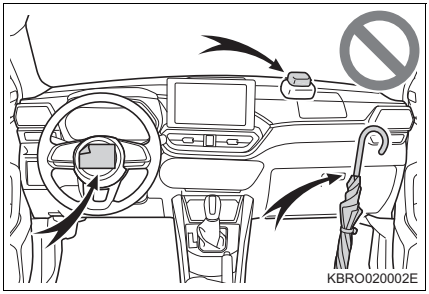
➡ : Indicates the action (pushing, turning, etc.) used to operate switches and other devices.

⇨ : Indicates the outcome of an operation (e.g. a lid opens).



➚ : Indicates the component or position being explained.

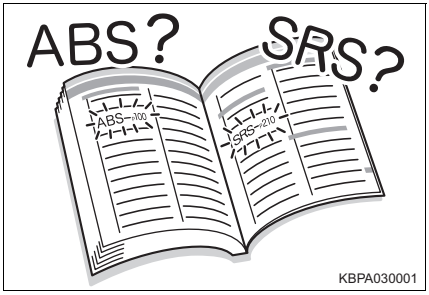
⃠ : Means “Do not”, “Do not do this”, or “Do not let this happen”.



How to search

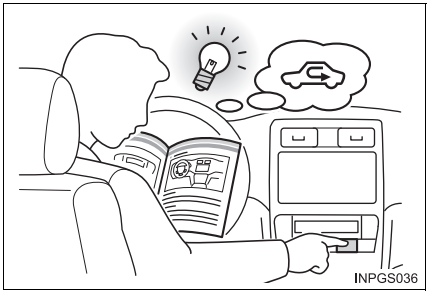
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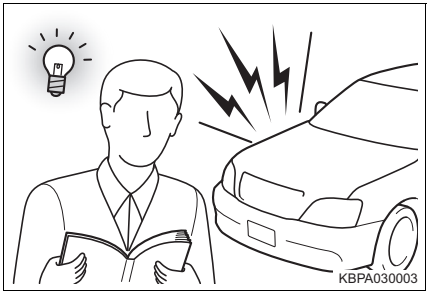
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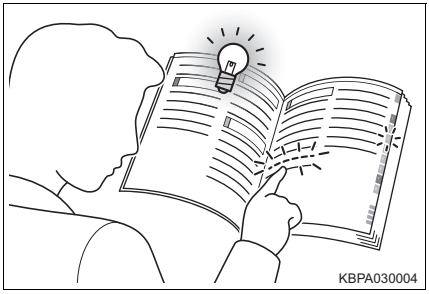
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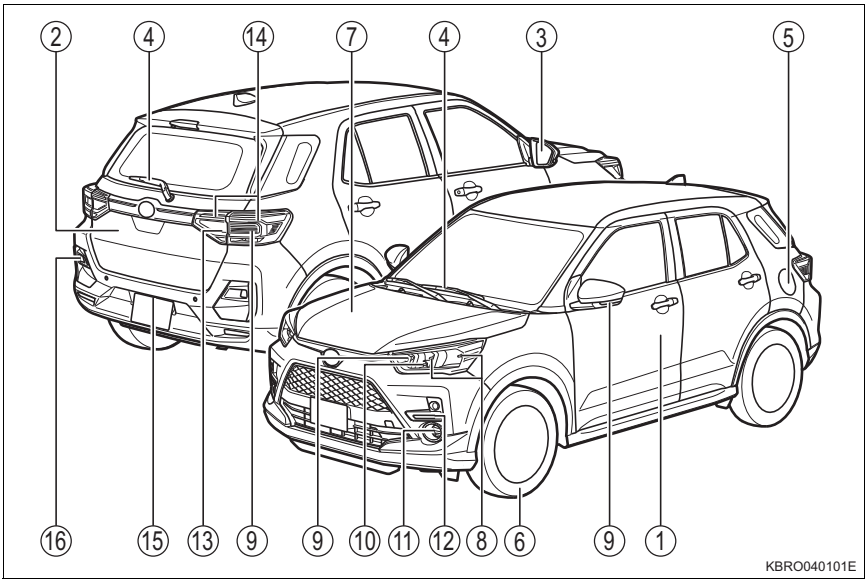
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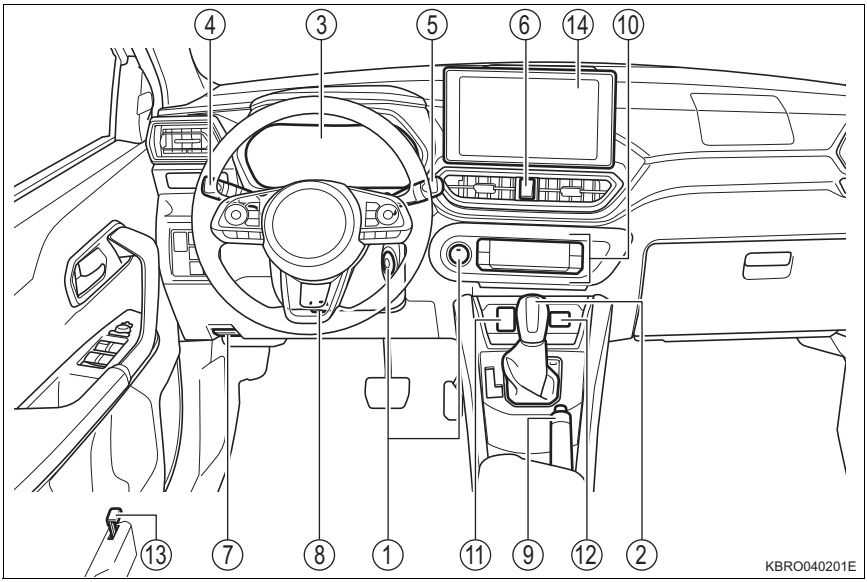
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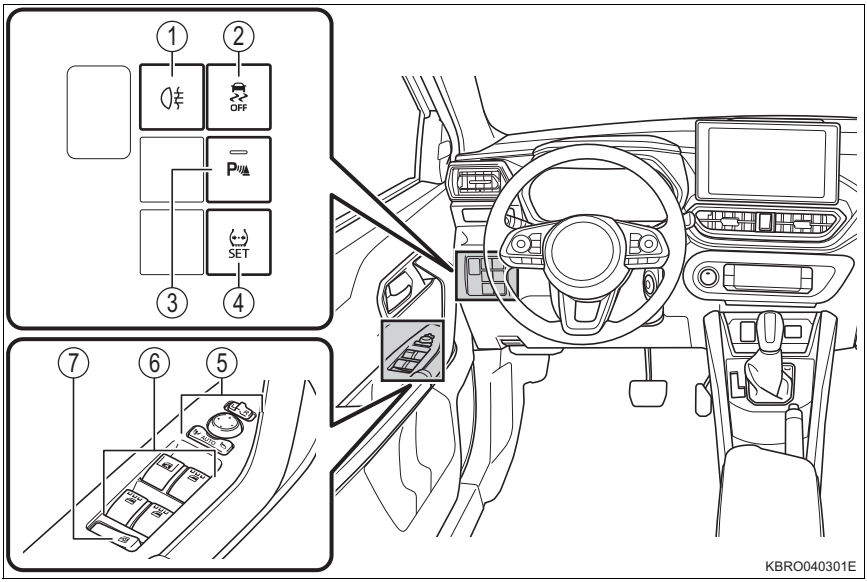
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* Refer to the instruction manual included with the audio system.

*: If equipped

Switches (Left-hand drive vehicles)

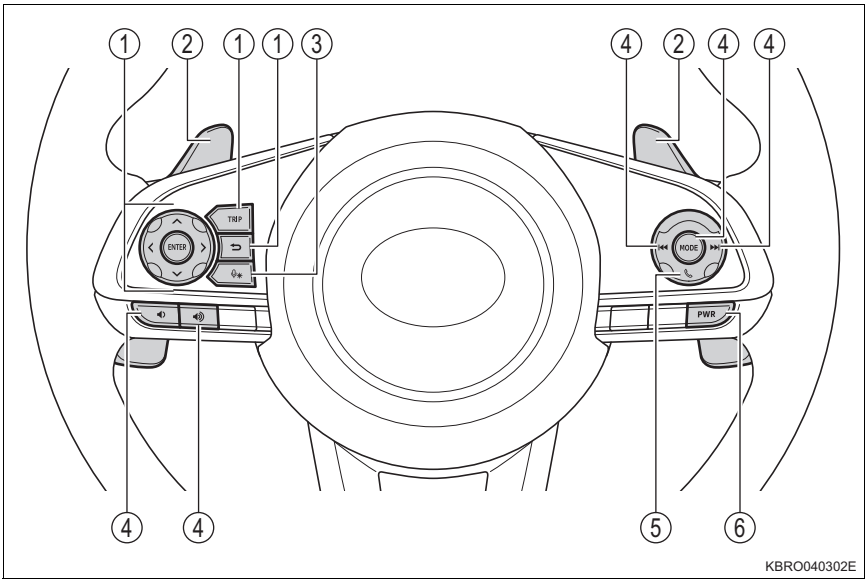


Locations of the switches vary according to the vehicle grade level, etc.

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*: If equipped

Steering switches (Left-hand drive vehicles)



Locations of the steering switches vary according to the vehicle grade level, etc.

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④ Audio control switch**

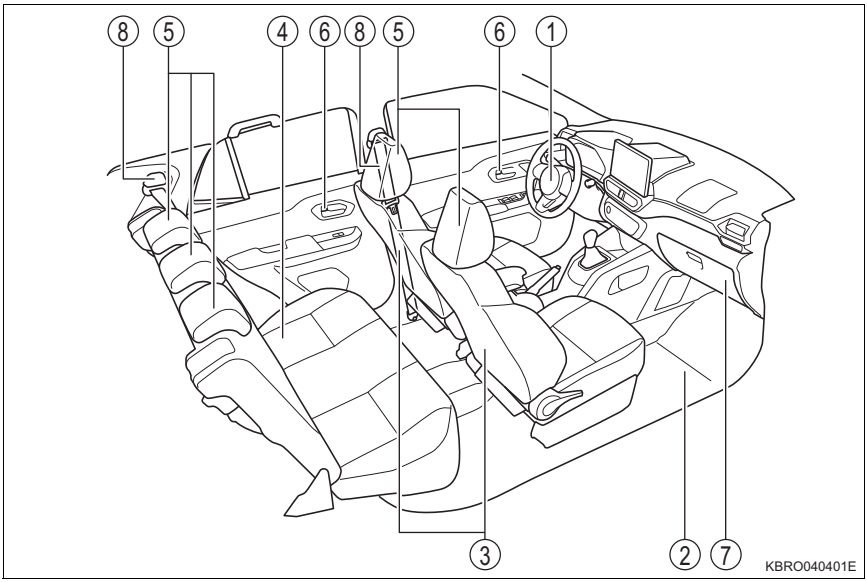
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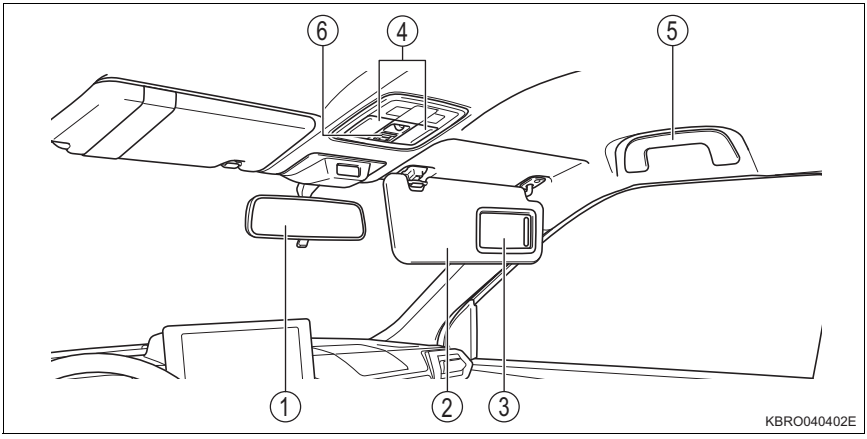
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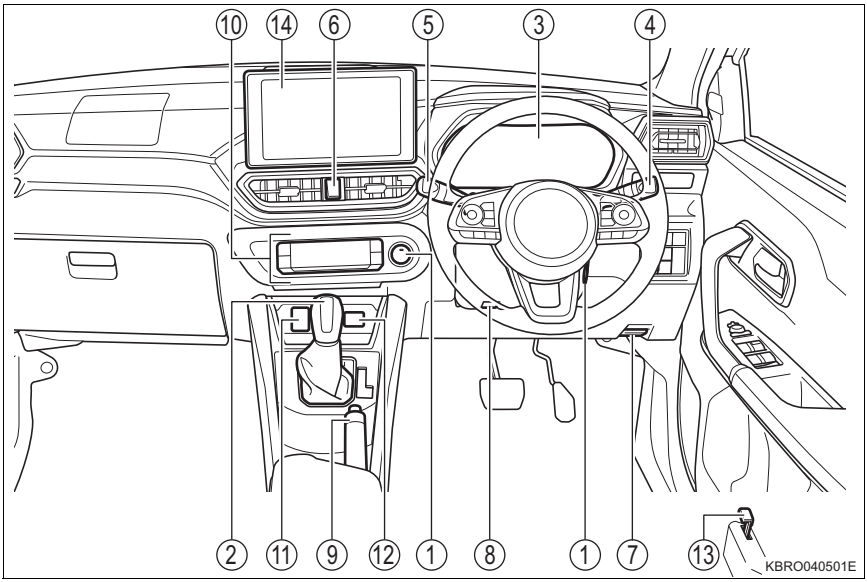
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* NEVER use a rearward facing child restraint on a seat protected by an ACTIVE AIRBAG in front of it, DEATH or SERIOUS INJURY to the CHILD can occur. (→ P. 53)



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Instrument panel (Right-hand drive vehicles)



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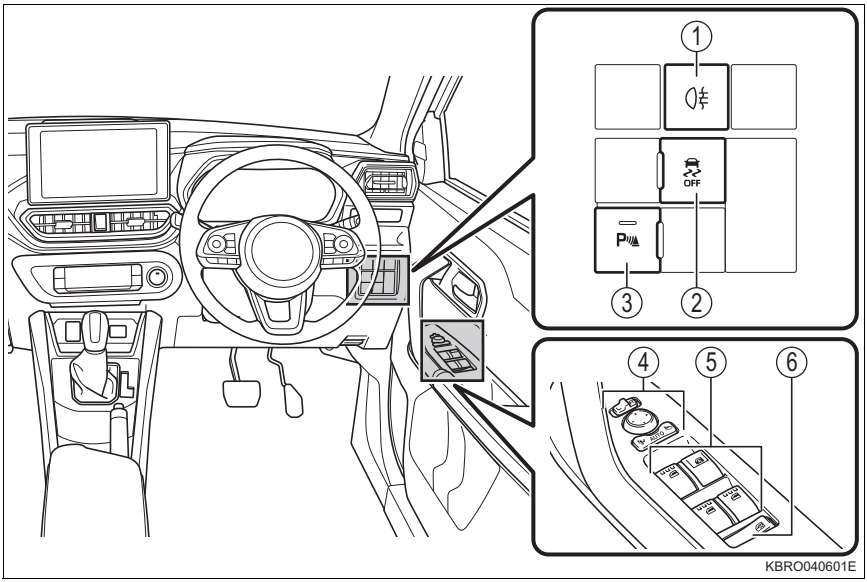
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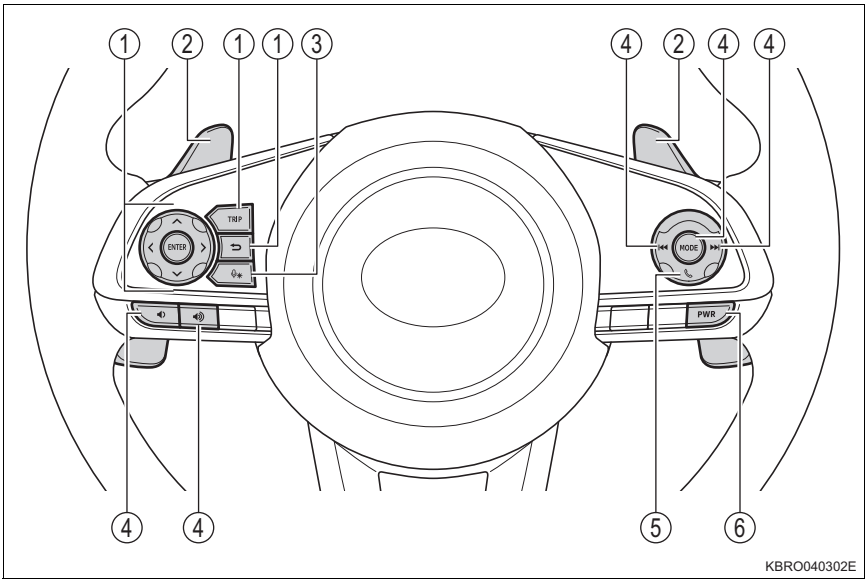


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Steering switches (Right-hand drive vehicles)



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③ Talk switch*

④ Audio control switch*

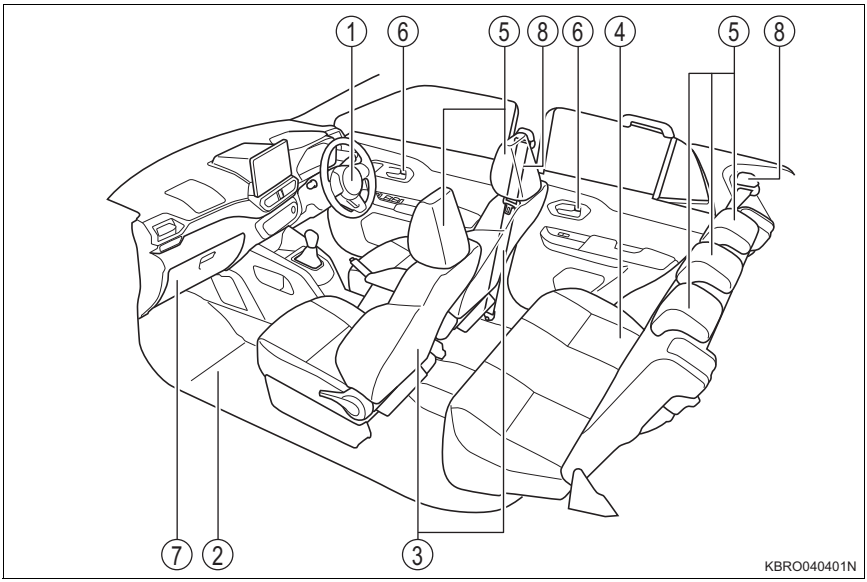
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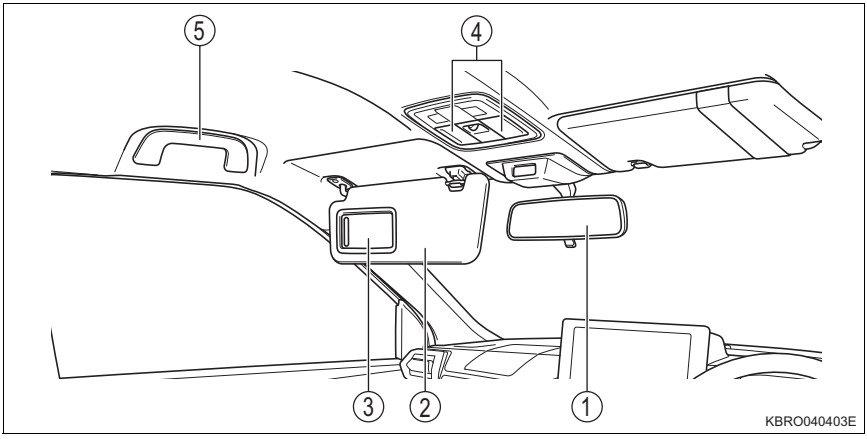
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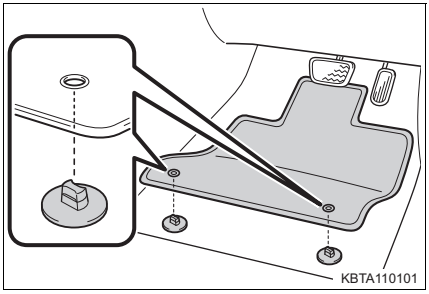
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Before driving

Floor mats

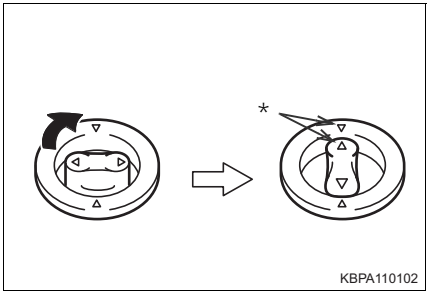
Use only floor mats designed specifically for vehicles of the same model and model year as your vehicle. Fix them securely in place onto the floor carpet.

1 Insert the retaining hooks (clips) into the floor mat eyelets



2 Turn the upper knob of each retaining hook (clip) to secure the floor mats in place

* Always align the △ mark.



The shape of the retaining hooks (clips) may differ from that shown in the illustration.

⚠ WARNING

Observe the following precautions.

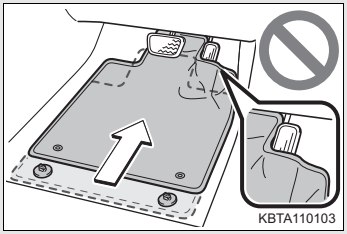
Failure to do so may cause the driver's floor mat to slip, possibly interfering with the pedals while driving. An unexpectedly high speed may result or it may become difficult to stop the vehicle. This could lead to an accident, resulting in death or serious injury.

■ **When installing the driver's floor mat**

- Do not use floor mats designed for other models or different model year vehicles, even if they are Toyota Genuine floor mats.
- Only use floor mats designed for the driver's seat.
- Always install the floor mat securely using the retaining hooks (clips) provided.
- Do not use two or more floor mats on top of each other.
- Do not place the floor mat bottom-side up or upside-down.

■ **Before driving**

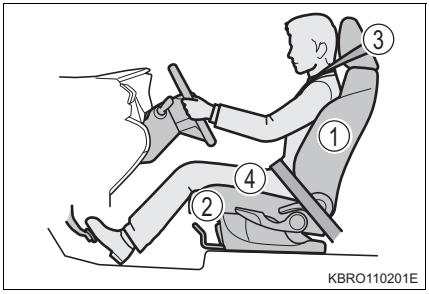
- Check that the floor mat is securely fixed in the correct place with all the provided retaining hooks (clips). Be especially careful to perform this check after cleaning the floor.
- With the engine stopped and the shift lever in P (continuously variable transmission) or N (manual transmission), fully depress each pedal to the floor to make sure it does not interfere with the floor mat.



For safe driving

For safe driving, adjust the seat and mirror to an appropriate position before driving.

Correct driving posture



① Sit up straight and adjust the angle of the seatback so that your body does not lifted from the seatback when driving (→ P. 148)

② Adjust the seat position so that you can depress the pedals fully and so that your arms bend slightly at the elbow when gripping the steering wheel (→ P. 148)

③ Lock the head restraint in place with the center of the head restraint closest to the top of your ears (→ P. 152)

④ Wearing the seat belt correctly (→ P. 32)

Wearing the seat belt properly

Make sure that all occupants are wearing their seat belts properly before driving the vehicle. (→ P. 32)

When a child who cannot properly wear the seat belt is in the vehicle, use a proper child restraint system. (→ P. 49)

Adjusting the mirrors

Make sure that you can see the rear of the vehicle clearly, by adjusting the inside and outside rear view mirrors properly. (→ P. 156, 157)

⚠ WARNING

Observe the following precautions.

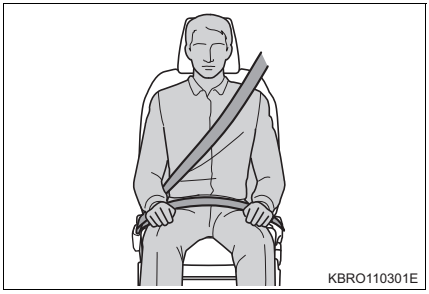
Failure to do so may result in death or serious injury.

- Do not adjust the position of the driver's seat while driving. Doing so could cause the driver to mishandle the vehicle.
- Do not place a cushion between the driver or passenger and the seatback.
  A cushion may prevent correct posture from being achieved, and reduce the effectiveness of the seat belt and head restraint in the event of collision.
- Do not place anything under the front seats.
  Objects placed under the front seats may become jammed in the seat tracks and stop the seat from locking in place. This may lead to an unforeseen accident or damage to the adjustment mechanism.
- Wear footwear that ensures that you can reliably operate the pedals. Failure to operate the pedals reliably may lead to an unforeseen accident.
- Always observe the legal speed limit when driving on public roads.
- Always pay attention to the surrounding conditions, such as other vehicles and pedestrians, and try to drive safely.
- Never drink and drive. If you drink alcohol, your alertness and judgement will be impaired, and it may cause an accident. Also, refrain from driving if you have taken any medicine that can cause drowsiness.
- Do not use a mobile phone or adjust equipment while driving. Your attention to the surrounding conditions will be impaired, which is very dangerous. Using a non-hands-free car phone or mobile phone while driving is prohibited by law.
- When driving over long distances, take regular breaks before you start to feel tired.
  Also, if you feel tired or sleepy while driving, do not force yourself to continue driving and take a break immediately.

Seat belts

Make sure that all occupants are wearing their seat belts properly before driving the vehicle.

Correct use of the seat belts

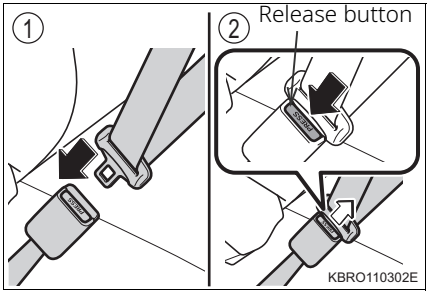


- Extend the shoulder belt so that it comes fully over the shoulder

  But does not come into contact with the neck or slide off the shoulder.

- Position the lap belt as low as possible over the hips
- Adjust the position of the seatback. Sit up straight and well back in the seat
- Do not twist the seat belt

Fastening and releasing the seat belt



① To fasten the seat belt, push the plate into the buckle until you hear a click sound

② To release the seat belt, press the lock release button

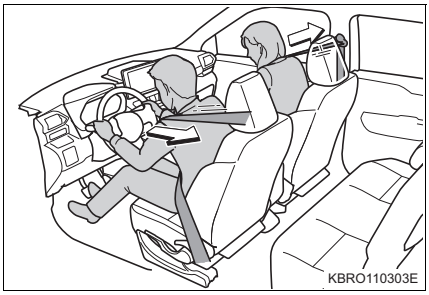
The belt retracts automatically, so check it for twists and snags, and slowly put it back in place with your hand on the plate.

Seat belt pretensioner & force limiter (front seats)

■ Pretensioner

The pretensioners help the seat belts to quickly restrain the occupants by retracting the seat belts when the vehicle is subjected to a severe frontal collision.

The pretensioners do not activate in the event of a minor frontal impact, a rear impact or a vehicle rollover.



■ Force limiters

When a strong frontal impact is applied, and the load applied to the seat belt exceeds a certain level, this mechanism prevents the load from being applied further, and reduces the impact on the occupants' chests.

The pretensioners do not activate in the event of a minor frontal impact, a rear impact or a vehicle rollover.

■ How to release the seat belt lock

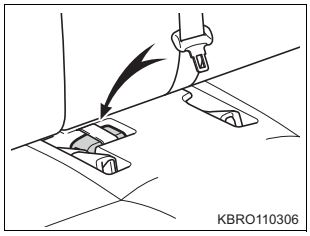
The belt will lock in the case of a sudden stop or impact. It may also lock if you suddenly lean forward, or pull the seat belt too quickly. If the seat belt is locked and you cannot extend it, pull it strongly once, loosen it, and then move it slowly to extend.

■ Seat belt pretensioner & force limiter (front seats)

The seat belt pretensioners & force limiters only work once. Even if they receive continuous impacts from a pile-up, they will not operate in subsequent collisions once they have activated.

■ After using the rear center seat belt

Place the buckle back in its storage space.



■ **Seat belt regulations**

If seat belt regulations exist in the country where you reside, please contact your Toyota dealer for seat belt replacement or installation.

⚠ WARNING

Observe the following precautions to reduce the risk of injury in the event of sudden braking, sudden swerving or an accident.

Failure to do so may cause death or serious injury.

■ **Wearing a seat belt**

- Ensure that all passengers wear a seat belt.
- Always wear a seat belt properly.
- Do not load items that block the seat belt path



- Do not drive with the seat belt too close to the steering wheel or meter
- Do not slacken the seat belt with clothespins or clips
- Each seat belt should be used by one person only. Do not use a seat belt for more than one person at once, including children.
- Toyota recommends that children be seated in the rear seats and always use a seat belt and/or an appropriate child restraint system.
- To achieve a proper seating position, do not recline the seat more than necessary. The seat belt is most effective when the occupants are sitting up straight and well back in the seats.
- Do not wear the shoulder belt under your arm.
- Always wear your seat belt low and snug across your hips.

■ **Child seat belt usage**

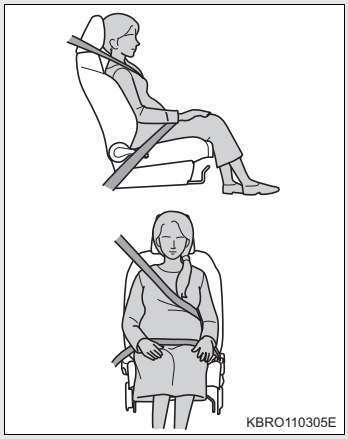
The seat belts of your vehicle were principally designed for persons of adult size.

- Use a child restraint system appropriate for the child, until the child becomes large enough to properly wear the vehicle's seat belt. (→ P. 49)
- When the child becomes large enough to properly wear the vehicle's seat belt, follow the instructions regarding seat belt usage. (→ P. 32)

⚠ WARNING

■ Pregnant women

Obtain medical advice and wear the seat belt in the proper way. (→ P. 32)
Women who are pregnant should position the lap belt as low as possible over the hips in the same manner as other occupants, extending the shoulder belt completely over the shoulder and avoiding belt contact with the rounding of the abdominal area.
If the seat belt is not worn properly, not only the pregnant woman, but also the fetus could suffer death or serious injury as a result of sudden braking or a collision.



■ People suffering illness

Obtain medical advice and wear the seat belt in the proper way.

■ When children are in the vehicle

→ P. 62

■ If the seat belt becomes dirty

Use a neutral detergent. If organic solvents such as benzene are used, the performance of the seat belt will be reduced and it will lose its effectiveness. Similarly, do not remove the color from, or dye the seat belt.

■ Seat belt pretensioner & force limiter

If the pretensioner has activated, the SRS warning light will flash. In that case, the seat belt cannot be used again and must be replaced at your Toyota dealer.

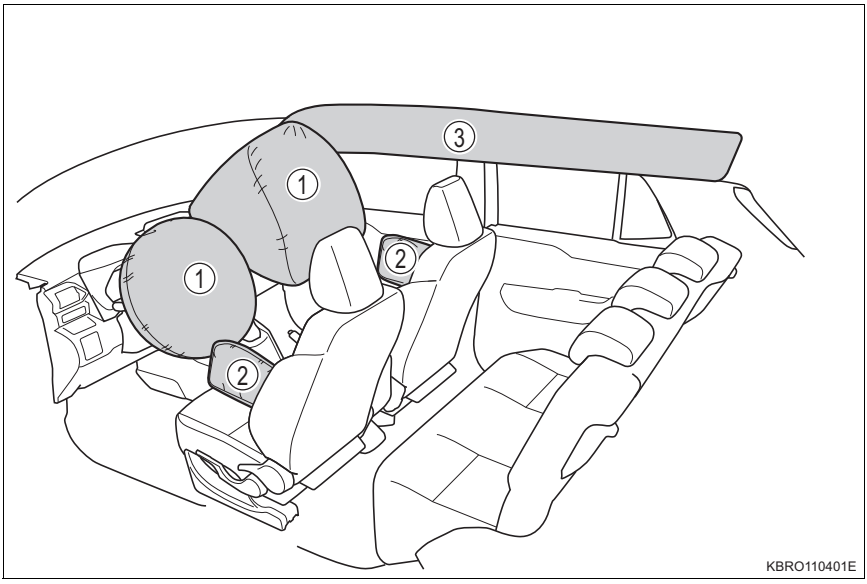
⚠ WARNING

■ **Seat belt damage and wear**

- Do not damage the seat belts by allowing the belt, plate, or buckle to be jammed in the door.
- Inspect the seat belt system periodically. Check for cuts, fraying, and loose parts. Do not use a damaged seat belt until it is replaced. Damaged seat belts cannot protect an occupant from death or serious injury.
- Do not put any foreign matter inside the buckle or retractor.
- Ensure that the belt and plate are locked and the belt is not twisted.
  If the seat belt does not function correctly, immediately contact your Toyota dealer.
- Replace the seat assembly, including the belts, if your vehicle has been involved in a serious accident, even if there is no obvious damage.
- Do not attempt to install, remove, or modify seat belts. They may not work effectively at the time of a collision.
- Do not attempt to install, remove, modify, disassemble or dispose of the seat belts. Have any necessary repairs carried out by your Toyota dealer.
  Inappropriate handling may lead to incorrect operation.

SRS airbags

The SRS airbags inflate when the vehicle is subjected to a severe impacts that may cause significant injury to the occupants. They work together with the seat belts to help reduce the risk of death or serious injury.



◆ SRS front airbags

① SRS driver airbag/front passenger airbag
(Can help reduce the impact on the heads and chests of the driver and front passenger)

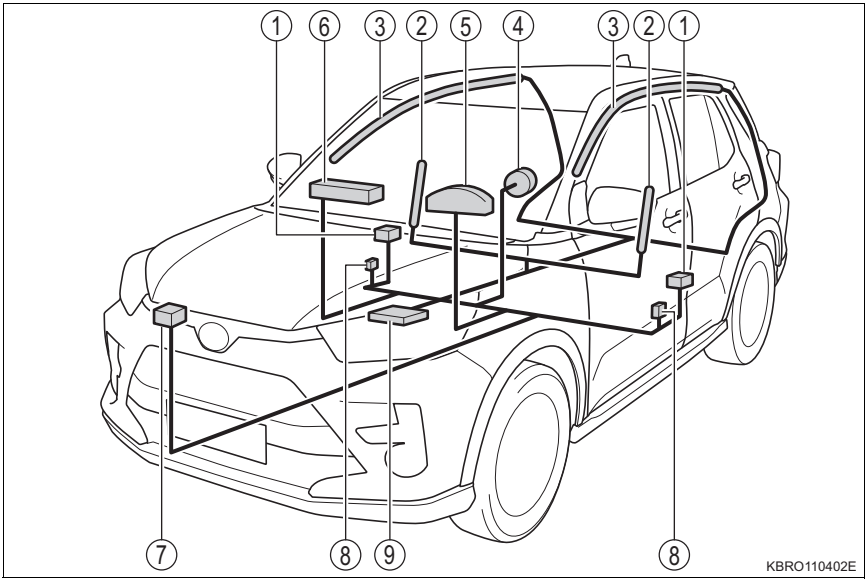
◆ SRS side and curtain shield airbags*

② SRS side airbag
(Helps reduce impact to the chest of the front passenger)

③ SRS curtain shield airbag
(Helps reduce impact to the front and rear seat passengers, mainly to their heads)

*: If equipped

SRS airbag system components



① Seat belt pretensioners and force limiters
② Side airbags*
③ Curtain shield airbags*
④ Driver airbag
⑤ SRS warning light
⑥ Front passenger airbag
⑦ Front impact sensors
⑧ Side impact sensors*
⑨ Airbag sensor assembly

The main SRS airbag system components are shown above. The SRS airbag system is controlled by the airbag sensor assembly. As the airbags deploy, a chemical reaction in the inflators quickly fills the airbags with non-toxic gas to help restrain the motion of the occupants.

*: If equipped

⚠ WARNING

■ **SRS airbag precautions**

Observe the following precautions regarding the SRS airbags.

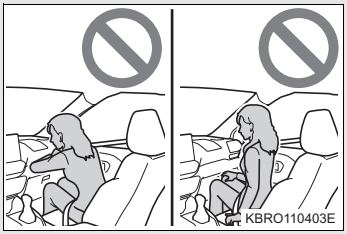
Failure to do so may cause death or serious injury.

- The driver and all passengers in the vehicle must wear their seat belts properly.
  The SRS airbags are supplemental devices to be used with the seat belts.
- The SRS driver airbag deploys with considerable force, and can cause death or serious injury especially if the driver is very close to the airbag.
  Since the risk zone for the driver's airbag is the first 50 - 75 mm (2 - 3 in.) of inflation, placing yourself 250 mm (10 in.) from your driver airbag provides you with a clear margin of safety. This distance is measured from the center of the steering wheel to your breastbone. If you sit less than 250 mm (10 in.) away now, you can change your driving position in several ways:
  - Move your seat to the rear as far as you can while still reaching the pedals comfortably.
  - Slightly recline the back of the seat. Although vehicle designs vary, many drivers can achieve the 250 mm (10 in.) distance, even with the driver seat all the way forward, simply by reclining the back of the seat somewhat. If reclining the back of your seat makes it hard to see the road, raise yourself by using a firm, non-slippery cushion, or raise the seat if your vehicle has that feature.
  - If your steering wheel is adjustable, tilt it downward. This points the airbag toward your chest instead of your head and neck.

  The seat should be adjusted as recommended above, while still maintaining control of the foot pedals, steering wheel, and your view of the instrument panel controls.
- The SRS front passenger airbag also deploys with considerable force, and can cause death or serious injury especially if the front passenger is very close to the airbag. The front passenger seat should be as far from the airbag as possible with the seatback adjusted, so the front passenger sits upright.
- A deploying airbag can cause even the death or serious injury of an infant or child who is improperly seated and/or restrained. An infant or child who is too small to use a seat belt should be properly secured using a child restraint system. Toyota strongly recommends that all infants and children be placed in the rear seats of the vehicle and properly restrained. The rear seats are safer for infants and children than the front passenger seat. (→ P. 49)

⚠ WARNING

- Do not sit on the edge of the seat or lean against the dashboard.



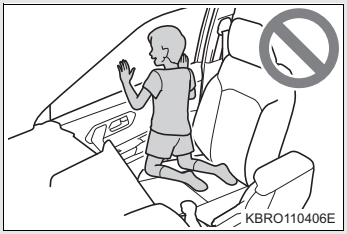
- Do not allow a child to stand in front of the SRS front passenger airbag unit or sit on the knees of a front passenger.
- Do not allow the front seat occupants to hold items on their knees.



- Vehicles with SRS side and curtain shield airbags: Do not lean against the door, the roof side rail or the front, side and rear pillars

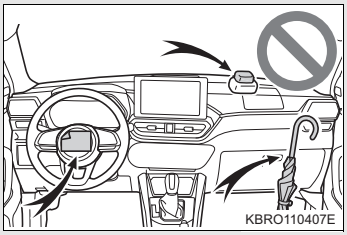


- Vehicles with SRS side and curtain shield airbags: Do not allow anyone to kneel on the passenger seat toward the door or put their head or hands outside the vehicle



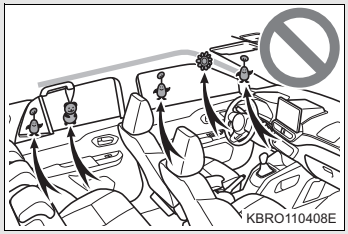
- Do not attach anything to or lean anything against areas such as the dashboard or steering wheel pad.

  These items can become projectiles when the SRS driver and front passenger airbags deploy.



⚠ WARNING

- Vehicles with SRS side and curtain shield airbags: Do not attach anything to areas such as a door, windshield glass, side door glass, front or rear pillar, roof side rail and assist grip



- Vehicles with SRS side and curtain shield airbags: Do not use seat accessories which cover the parts where the SRS side airbags inflate as they may interfere with inflation of the SRS airbags. Such accessories may prevent the side airbags from activating correctly, disable the system or cause the side airbags to inflate accidentally, resulting in death or serious injury
- Do not strike or apply significant levels of force to the area of the SRS airbag components.

  Doing so can cause the SRS airbags to malfunction.
- Do not touch any of the component parts immediately after the SRS airbags have deployed (inflated) as they may be hot.
- If breathing becomes difficult after the SRS airbags have deployed, open a door or window to allow fresh air in, or leave the vehicle if it is safe to do so. Wash off any residue as soon as possible to prevent skin irritation.
- Vehicles without SRS side and curtain shield airbags: If the areas where the SRS airbags are stored, such as the steering wheel pad, are damaged or cracked, have them replaced by your Toyota dealer.
- Vehicles with SRS side and curtain shield airbags: If the areas where the SRS airbags are stored, such as the steering wheel pad and front and rear pillar garnishes, are damaged or cracked, have them replaced by your Toyota dealer.

■ If the SRS airbags deploy (inflate)

- High-temperature gas will inflate the SRS airbags at an extremely high speed, possibly leading to injuries, including scrapes, burns, and contusions.

⚠ WARNING

■ **Modification and disposal of SRS airbag system components**

Do not dispose of your vehicle or perform any of the following modifications without consulting your Toyota dealer.

The SRS airbags may malfunction or deploy (inflate) accidentally, causing death or serious injury.

- Installation, removal, disassembly and repair of the SRS airbags
- Vehicles without SRS side and curtain shield airbags: Repairs, modifications, removal or replacement of the steering wheel, instrument panel, dashboard
- Vehicles with SRS side and curtain shield airbags: Repairs, modifications, removal or replacement of the steering wheel, instrument panel, dashboard, seats or seat upholstery, front, side and rear pillars or roof side rails
- Repairs or modifications of the front fender, front bumper or side of the occupant compartment
- Installation of a grille guard (bull bars, kangaroo bar, etc.), snow plows or winches
- Modifications to the vehicle's suspension system
- Installation of electronic devices such as mobile two-way radios (RF transmitter) and CD players
- Modification to your vehicle for a person with a physical disability

■ **If the SRS airbags deploy (inflate)**

- A loud noise and white gas will be emitted.
- Vehicles without SRS curtain shield airbag: In addition to the front seat, parts of the airbag module (steering wheel hub, airbag cover and inflator) may become hot for several minutes. The airbag itself may also be hot.
- Vehicles with SRS side and curtain shield airbags: Parts of the airbag module (steering wheel hub, airbag cover and inflator), as well as parts of the front seat, front pillar, center pillar, rear pillar, and roof side rails, may also become hot for several minutes. The airbag itself may also be hot.
- The windshield may be damaged.

- Vehicles with eCall: If any of the following situations occur, the system is designed to send an emergency call* to the eCall control center, notifying them of the vehicle's location (without needing to push the "SOS" button) and an agent will attempt to speak with the occupants to ascertain the level of emergency and assistance required. If the occupants are unable to communicate, the agent automatically treats the call as an emergency and helps to dispatch the necessary emergency services. (→ P. 68)
  - An SRS airbag is deployed.
  - A seat belt pretensioner is activated.
  - The vehicle is involved in a severe rear-end collision.
  - The vehicle is involved in a rollover accident.

  * In some cases, the call cannot be made. (→ P. 70)

■Types of collisions that may deploy SRS airbags (SRS front airbags)

- The SRS front airbags will deploy in the event of an impact that exceeds the set threshold level (the level of force corresponding to a frontal collision at the speed of approx. 20 to 30 km/h (12 to 18 mph) against a fixed wall that will not move or deform).

  However, this threshold velocity of the airbag deployment will be considerably higher in the following situations:
  - When the vehicle collides with a concrete wall or guardrail at an angle of about 30° or more to the front
  - If the vehicle strikes an object, such as a parked vehicle or sign pole, which can move or deform on impact
  - If the vehicle is involved in an underride collision, such as a collision in which the front of the vehicle "underrides", or goes under, is pinned under a truck
- Depending on the type of collision, it is possible that only the seat belt pretensioners will activate.

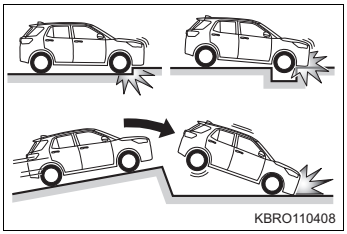
■Types of collisions that may deploy SRS airbags (SRS side and curtain shield airbags)*

- The SRS side and curtain shield airbags will deploy in the event of an impact that exceeds the set threshold level (the level of force corresponding to a perpendicular collision of an approximately 1.5-ton vehicle traveling at approximately 50 km/h (31 mph) into the cabin of the vehicle).
- The right and left SRS side and curtain shield airbags will also deploy in a frontal collision if the force of the collision is particularly strong.

■ **Conditions under which it may deploy, other than a collision**

The SRS front airbags and SRS side and curtain shield airbags* may also deploy if a serious impact occurs to the underside of your vehicle, as in the following cases.

- Hitting a curb, edge of pavement or hard surface
- Falling into or jumping over a deep hole
- Landing hard after jumping or falling from a road


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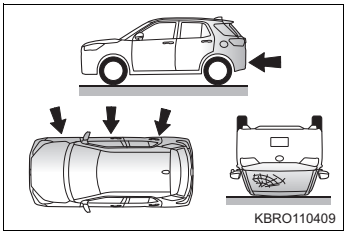
■ **Types of collisions that may not deploy the SRS airbags**

Even if a collision occurs, the SRS airbags do not inflate if the engine switch is "OFF" or "ACC".

■ **Types of collisions that may not deploy the SRS airbags (SRS front airbags)**

The SRS front airbags do not generally inflate if the vehicle is involved in a side or rear collision, if it rolls over, or if it is involved in a low-speed frontal collision. But, whenever such an impact causes sufficient forward deceleration of the vehicle, deployment of the SRS front airbags may occur.

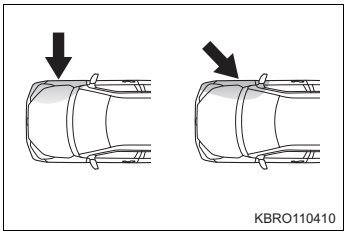
- Collision from the side
- Collision from the rear
- Vehicle rollover


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■ **Types of collisions that may not deploy the SRS airbags (SRS side and curtain shield airbags)**✻

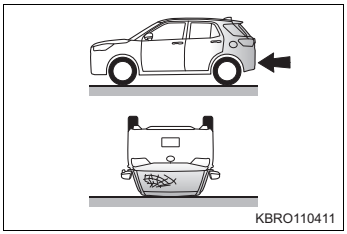
The SRS side and curtain shield airbags may not deploy if the vehicle receives impact from an angle or to the side of the vehicle that is not part of the cabin.

- Impact to side of vehicle not part of the cabin
- Angular impact



The SRS side and curtain shield airbags do not generally inflate if the vehicle is involved in a rear collision, if it rolls over, or if it is involved in a low-speed frontal or side collision.

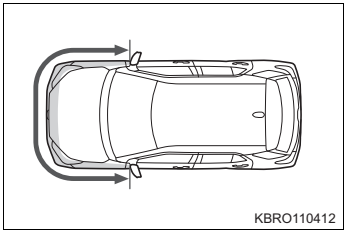
- Collision from the rear
- Vehicle rollover



■ **When to contact your Toyota dealer**

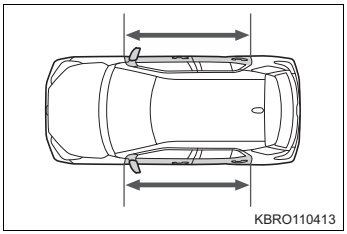
In the following cases, the vehicle will require inspection and/or repair. Contact your Toyota dealer as soon as possible.

- Any of the SRS airbags have been inflated
- The vehicle was involved in an accident that involved collision to the front area or left the front area damaged or deformed, but was not severe enough to cause the SRS front airbags to inflate

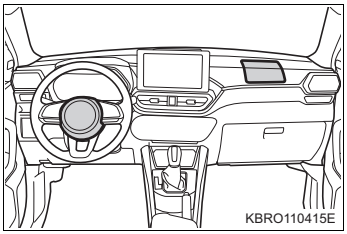


✻: If equipped

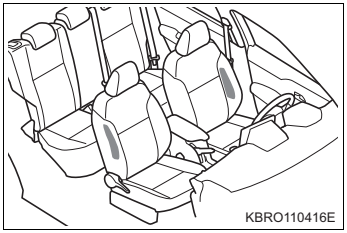
- The vehicle was involved in an accident, resulting in the collision of the door or the surrounding areas or causing the doors and the surrounding areas to be damaged or deformed even though the SRS side and curtain shield airbags* did not inflate



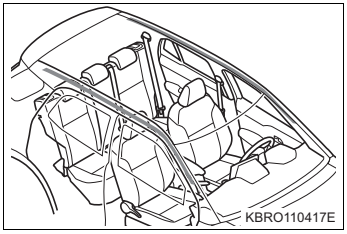
- The pad section of the steering wheel or dashboard near the front passenger SRS airbag is scratched, cracked, or otherwise damaged



- The surface of a seat housing an SRS side airbag* is scratched, cracked, or otherwise damaged



- The front pillar, rear pillar, or roof side portions housing the SRS curtain shield airbags* are scratched, cracked, or otherwise damaged



*: If equipped

Exhaust gas precautions

Exhaust gases contain a substance harmful to the human body if inhaled.

⚠ WARNING

Exhaust gases contain harmful carbon monoxide (CO), which is colorless and odorless. Observe the following precautions.

Failure to do so may cause exhaust gases to enter the vehicle and may lead to an accident caused by light-headedness, or may cause death or a serious health hazard.

■ **Important points while driving**

Keep the back door closed.

If you smell exhaust gas in the vehicle even when the back door is closed, open the windows to allow fresh air in and have the vehicle inspected at your Toyota dealer immediately.

■ **When parking the vehicle**

- If the vehicle is in a poorly ventilated area or a closed area, such as a garage, stop the engine.
- Do not leave the vehicle with the engine running for a long time.
  If such a situation cannot be avoided, park the vehicle in an open space and ensure that exhaust gases do not enter the vehicle interior.
- Do not leave the engine running in an area with snow build-up, or where it is snowing. If snowbanks build up around the vehicle while the engine is running, exhaust gases may collect and enter the vehicle.

■ **Exhaust pipes**

The exhaust pipes need to be checked periodically. If there is a hole or crack caused by corrosion, damage to a joint, or abnormal exhaust noise, be sure to have the vehicle inspected at your Toyota dealer.

When children are in the vehicle

Observe the following precautions when children are in the vehicle.

- Children should always use a seat belt. When a child who cannot properly wear the seat belt is in the vehicle, use a proper child restraint system. (→ P. 49)
- It is recommended that children sit in the rear seats to avoid accidental contact with the device that operates the vehicle.
- Use the child-protector lock (→ P. 135) and window lock switch (→ P. 160) to prevent children from opening doors or accidentally operating power windows while the vehicle is in motion.
- Do not let small children operate equipment which may catch or pinch body parts, such as power windows, hood, doors, seats, etc.

⚠ WARNING

- Never leave children unattended in the vehicle. High temperatures inside the vehicle can cause heatstroke and dehydration, which can cause death or a serious health hazard.
  Also, children may operate devices inside the vehicle and get caught in the door window or move a device that operates the vehicle, leading to an unforeseen accident.
- When children are in the vehicle, please refer to P. 49, which provides precautions for ensuring your child's safety, directions on installing child restraint systems, and other related information.

Child restraint systems

Before installing a child restraint system in the vehicle, there are precautions that need to be observed, different types of child restraint systems, as well as installation methods, etc., written in this manual.

- Use a child restraint system when riding with a small child that cannot properly use a seat belt. For the child's safety, install the child restraint system to a rear seat.

  Be sure to follow the installation method that is in the operation manual enclosed with the restraint system.
- The use of a Toyota genuine child restraint system is recommended, as it is safer to use in this vehicle.

  Toyota genuine child restraint systems are made specifically for Toyota vehicles. They can be purchased at a Toyota dealer.

Points to remember

- Prioritize and observe the warnings, as well as the laws and regulations for child restraint systems.
- Use a child restraint system until the child becomes large enough to properly wear the vehicle's seat belt.
- Choose a child restraint system appropriate to the age and size of the child.
- Note that not all child restraint systems can fit in all vehicles. Before using or purchasing a child restraint system, check the compatibility of the child restraint system with seat positions. (→ P. 55)

Child restraint system compatibility

■ Weight groups

Child restraint systems that meet the criteria of UN (ECE) R44* are classified into the following 5 types according to the weight of the child.

Group 0 : Up to 10 kg (22 lb.)

Group 0^+ : Up to 13kg (28 lb.)

Group I : 9 to 18 kg (20 to 39 lb.)

Group II : 15 to 25kg (34 to 55 lb.)

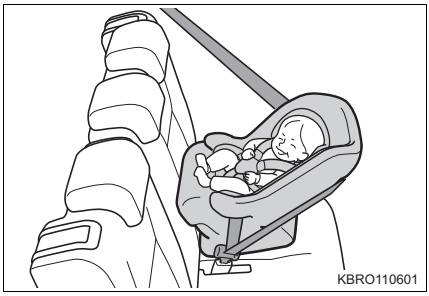
Group III : 22 to 36kg (49 to 79 lb.)

* UN (ECE) R44 is an international regulation on child restraint systems.

Types of child restraint systems

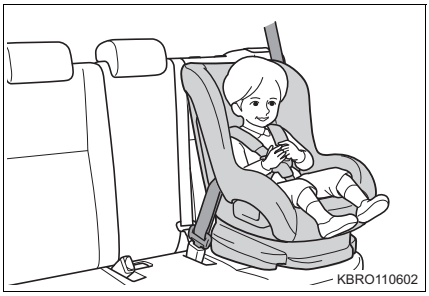
► Baby seats

Equivalent to groups 0 and 0^+ of the UN (ECE) R44 standard



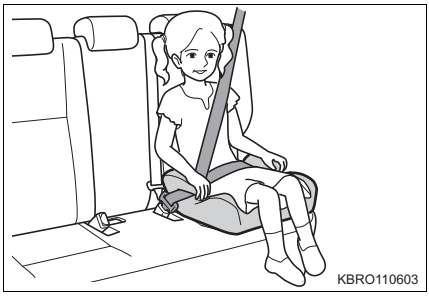
► Child restraint system

Equivalent to groups 0^+ and I of the UN (ECE) R44 standard



► Junior seats

Equivalent to groups II and III of the UN (ECE) R44 standard



⚠ WARNING

■When a child is riding

Observe the following precautions.

Failure to do so may result in death or serious injury.

- For effective protection in automobile accidents and sudden stops, a child must be properly restrained, using a seat belt or child restraint system which is correctly installed. For installation details, refer to the operation manual enclosed with the child restraint system. General installation instruction is provided in this manual.
- Toyota strongly urges the use of a proper child restraint system that conforms to the weight and size of the child, installed on the rear seat. According to accident statistics, the child is safer when properly restrained in the rear seat than in the front seat.
- Holding a child in your or someone else's arms is not a substitute for a child restraint system. In an accident, the child can be crushed against the windshield or between the holder and the interior of the vehicle.

■Handling the child restraint system

If the child restraint system is not properly fixed in place, the child or other passengers may be seriously injured or even caused death in the event of sudden braking, sudden swerving, or an accident.

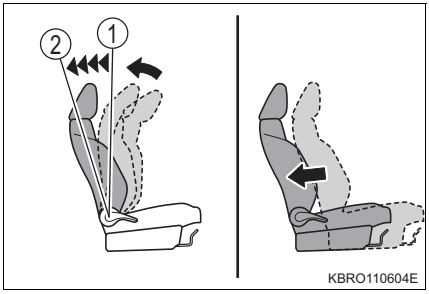
- If the vehicle were to receive a strong impact from an accident, etc., it is possible that the child restraint system has damage that is not readily visible. In such cases, do not reuse the restraint system.
- Depending on the child restraint system, installation may be difficult or impossible. In those cases, check whether the child restraint system is suitable for installment in the vehicle. (→ P. 55)
- Be sure to install and observe the usage rules after carefully reading the child restraint system fixing method in this manual, as well as the operation manual enclosed with the child restraint system.
- Keep the child restraint system properly secured on the seat even if it is not in use. Do not store the child restraint system unsecured in the passenger compartment.
- If it is necessary to detach the child restraint system, remove it from the vehicle or store it securely in the luggage compartment.

When using a child restraint system

■ When installing a child restraint system to a front passenger seat

For the safety of a child, install a child restraint system to a rear seat.

When installing a child restraint system to a front passenger seat is unavoidable, adjust the seat as follows and install the child restraint system.



- Tilt the seatback forward, place it back in its 1st fixed position (①), and adjust it to its 5th fixed position (②)
- If the child restraint system cannot be properly installed because the head restraint is in the way, fix the head restraint at its highest position or remove it (→ P. 152)
- Push the seat all the way back

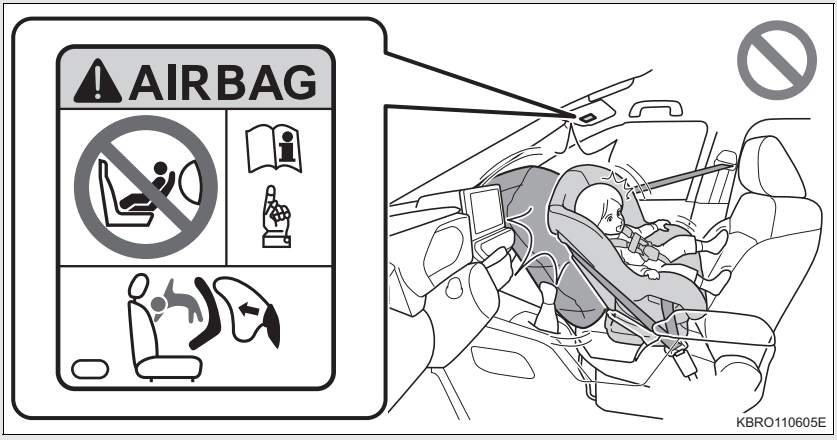
⚠ WARNING

■When using a child restraint system

Observe the following precautions.

Failure to do so may result in death or serious injury.

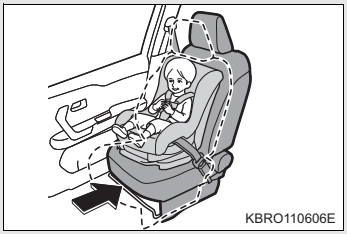
- Never use a rear-facing child restraint system on the front passenger seat.
  The force of the rapid inflation of the front passenger airbag can cause death or serious injury to children in the event of an accident.
  There is a label(s) on the passenger side sun visor, indicating it is forbidden to attach a rear-facing child restraint system to the front passenger seat.
  Details of the label(s) are shown in the illustration below.



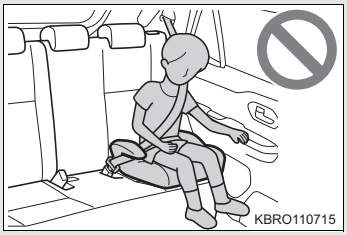
⚠ WARNING

- Only put a forward-facing child restraint system on the front seat when unavoidable. When installing a forward-facing child restraint on the front passenger seat, move the seat as far back as possible.

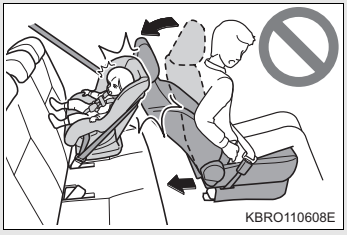
  Failing to do so may result in death or serious injury if the airbags deploy (inflate).



- Do not allow the child to lean his/her head or any part of his/her body against the door or the area of the seat, front or rear pillars, or roof side rails from which the SRS side airbags or SRS curtain shield airbags deploy even if the child is seated in the child restraint system. It is dangerous if the SRS side airbags and curtain shield airbags inflate, and the impact could cause death or serious injury to the child.



- When a junior seat (booster seat) is installed, always ensure that the shoulder belt is positioned across the center of the child's shoulder. The belt should be kept away from the child's neck, but not so that it could fall off the child's shoulder.
- Use child restraint system suitable to the age and size of the child and install it to the rear seat.
- If the driver's seat interferes with the child restraint system and prevents it from being attached correctly, attach the child restraint system to the right-hand rear seat (left-hand drive vehicles) or the left-hand rear seat (right-hand drive vehicles).



- Adjust the front passenger seat so that it does not interfere with the child restraint system.

Child restraint system compatibility for each seating position

■ Child restraint system compatibility for each seating position

Compatibility of each seating position with child restraint systems (→ P. 56) displays the type of child restraint systems that can be used and possible seating positions for installation using symbols. Also, the recommended child restraint system that is suitable for your child can be selected.

Otherwise, check [Recommended child restraint systems and Compatibility table] for recommended child restraint systems. (→ P. 59)

Check the selected child restraint system together with the following [Before confirming the compatibility of each seating position with child restraint systems].

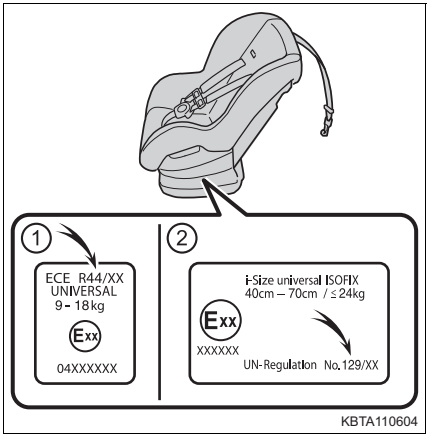
■ Before confirming the compatibility of each seating position with child restraint systems

1 Checking the child restraint system standards.
Use a child restraint system that conforms to UN(ECE) R44*1 or UN(ECE) R129*1, 2. The following approval mark is displayed on child restraint systems which are conformed.
Check for an approval mark attached to the child restraint system.

► Example of the displayed regulation number

① UN(ECE) R44 approval mark*3
The weight range of the child who is applicable for an UN(ECE) R44 approval mark is indicated.

② UN(ECE) R129 approval mark*3
The height range of the child who is applicable as well as available weights for an UN(ECE) R129 approval mark is indicated.



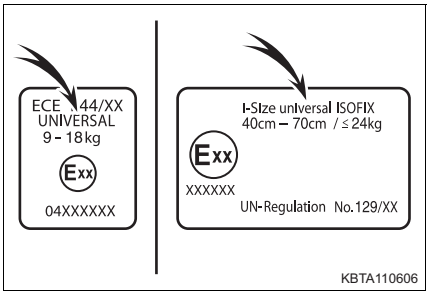
*1 UN(ECE) R44 and UN(ECE) R129 are U.N. regulations for child restraint systems.

*2 The child restraint systems mentioned in the table may not be available outside of the EU area.

*3 The displayed mark may differ depending on the product.

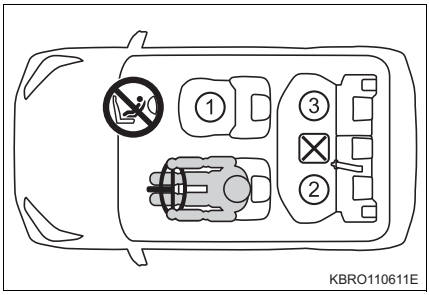
2 Checking the category of the child restraint system.
Check the approval mark of the child restraint system for which of the following categories the child restraint system is suitable.
Also, if there are any uncertainties, check the user's guide included with the child restraint system or contact the retailer of the child restraint system.

- "universal"
- "semi-universal"
- "restricted"
- "vehicle specific"

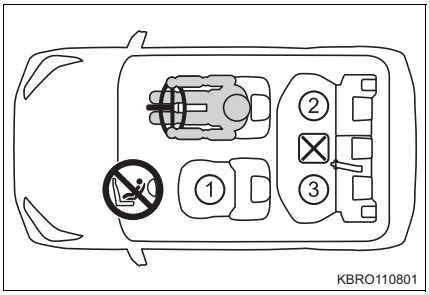


■ Compatibility of each seating position with child restraint systems

► Left-hand drive vehicles



► Right-hand drive vehicles



①*1, 2, 3	U *5
②*3, 4	U L
③*3, 4	U L

U Suitable for fixed with vehicle seat belt "universal" category child restraint system.

L Suitable for child restraint systems given on recommended child restraint systems and compatibility table (→ P. 59).

Suitable for i-Size and ISOFIX child restraint system.

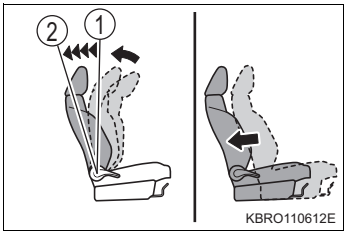
This seat is fitted with a Top tether anchorage point.

Not suitable for child restraint system.

Never use a rear-facing child restraint system on the front passenger seat.

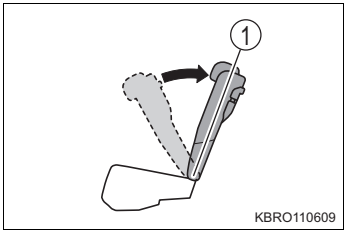
*1 Install the child restraint system with the seat pushed all the way back.

*2 Tilt the seatback forward, place it back in its 1st fixed position (①), and adjust it to its 5th fixed position (②).



*3 If the child restraint system cannot be properly installed because the head restraint is in the way, fix the head restraint at its highest position or remove it.

*4 Tilt the seatback forward and place it back in its 1st fixed position (①).



*5 Child restraint systems should always be used facing forward.

■ **Detail information for CRS installation**

Seating position			
Seat position number	①	②	③
Seating position suitable for universal belted (yes/no)	Yes	Yes	Yes
i-Size seating position (yes/no)	No	Yes	Yes
Seating position suitable for lateral fixture (L1/L2/No)	No	No	No
Suitable rearward facing fixture (R1/R2X/R2/R3/No)	No	R1, R2X, R2, R3	R1, R2X, R2, R3
Suitable forward facing fixture (F2X/F2/F3/No)	No	F2X, F2, F3	F2X, F2, F3
Suitable junior seat fixture (B2/B3/No)	No	B2, B3	B2, B3

ISOFIX child restraint systems are divided into different “fixture”. The child restraint system can be used in the seating positions for “fixture” mentioned in the table above. For kind of “fixture” relation, confirm the following table.

If your child restraint system has no kind of “fixture” (or if you cannot find information in the table below), please refer to the child restraint system “vehicle list” for compatibility information or ask the retailer of your child seat.

Fixture	Description
F3	Full-height, forward-facing child restraint systems
F2	Reduced-height forward-facing child restraint systems
F2X	Reduced-height forward-facing child restraint systems
R3	Full-size, rearward-facing child restraint systems
R2	Reduced-size, rearward-facing child restraint systems
R2X	Reduced-size, rearward-facing child restraint systems
R1	Rearward-facing infant seat
L1	Left lateral-facing (carrycot) infant seat
L2	Right lateral-facing (carrycot) infant seat
B2	Junior seat
B3	Junior seat

■ **Recommended child restraint systems and Compatibility table**

Mass groups	Recommended Child Restraint System	Seating position		
		①	②	③
0, 0^+ Up to 13 kg (28 lb.)	i-Size MIDI	No	Yes	Yes
I 9 to 18 kg (20 to 39 lb.)	i-Size MIDI	No	Yes	Yes

When installing a child restraint in the rear seats, adjust the front seat so that it does not interfere with the child or child restraint system.

⚠ WARNING

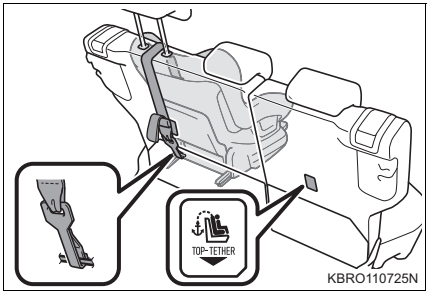
When securing some types of child restraint systems in rear seat, it may not be possible to properly use the seat belts in positions next to the child restraint without interfering with it or affecting seat belt effectiveness.

Be sure your seat belt fits snugly across your shoulder and low on your hips. If it does not, or if it interferes with the child restraint, move to a different position.

Failure to do so may result in death or serious injury.

Child restraint system installation method

Confirm with the operation manual enclosed with the child restraint system about the installation of the child restraint system.

Installation method		Page
Seat belt attachment		P. 61
ISOFIX lower anchorage attachment		P. 63
Top tether anchorage attachment		P. 66

Child restraint system fixed with a seat belt

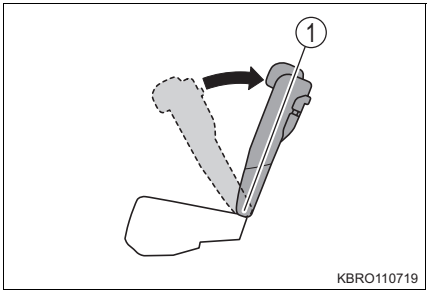
■ Installing child restraint system using a seat belt

Install the child restraint system in accordance to the operation manual enclosed with the child restraint system.

If the child restraint system on hand is not within the “universal” category (or the necessary information is not in the table), refer to the “Vehicle List” provided by the child restraint system maker for various possible installation positions, or check the compatibility after asking the retailer of the child seat. (→ P. 56)

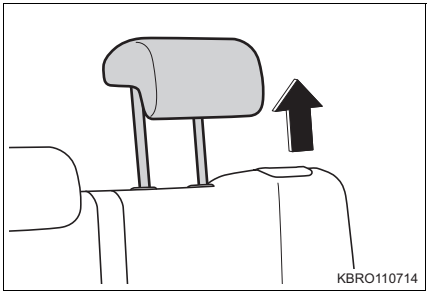
1 If installing the child restraint system to the front passenger seat is unavoidable, refer to P. 53 for front passenger seat adjustment.

2 Tilt the seatback forward and adjust it back to its 1st fixed position (①)



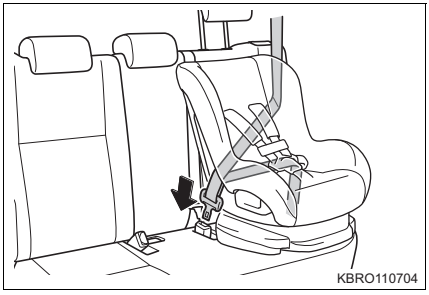
3 Raise the head restraint to its highest position

Remove the head restraint if it interferes with proper child restraint system installation. (→ P. 152)

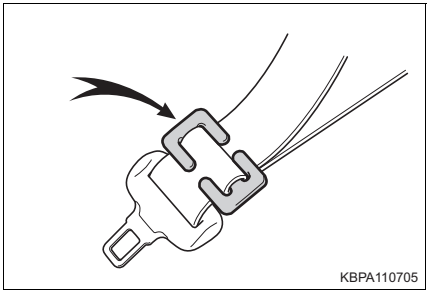


4 Run the seat belt through the child restraint system and insert the plate into the buckle. Make sure that the belt is not twisted.

Securely fix the seat belt to the child restraint system in accordance to the directions enclosed with the child restraint system.



5 If your child restraint system is not equipped with a lock off (a seat belt locking feature), secure the child restraint system using a locking clip.



6 After installing the child restraint system, rock it back and forth to ensure that it is installed securely.

■ Removing a child restraint system installed with a seat belt

Press the buckle release button and fully retract the seat belt.

When releasing the buckle, the child restraint system may spring up due to the rebound of the seat cushion. Release the buckle while holding down the child restraint system.

Since the seat belt automatically reels itself, slowly return it to the stowing position.

■When installing a child restraint system

You may need a locking clip to install the child restraint system. Follow the instructions provided by the manufacturer of the system. If your child restraint system does not provide a locking clip, you can purchase the following item from any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer: Locking clip for child restraint system (Part No. 73119-22010)

⚠ WARNING

■When installing a child restraint system

Observe the following precautions.

Failure to do so may result in death or serious injury.

- Do not allow children to play with the seat belt. If the seat belt becomes twisted around a child's neck, it may lead to choking or other serious injuries that could result in death. If this occurs and the buckle cannot be unfastened, scissors should be used to cut the belt.
- Ensure that the belt and plate are securely locked and the seat belt is not twisted.
- Shake the child restraint system left and right, and forward and backward to ensure that it has been securely installed.
- After securing a child restraint system, never adjust the seat.

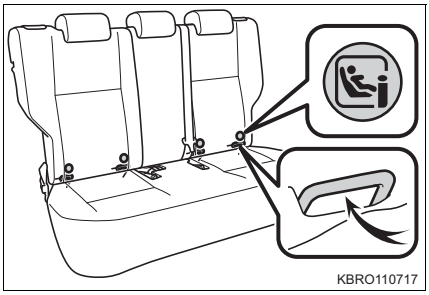
⚠ WARNING

- When a junior seat (booster seat) is installed, always ensure that the shoulder belt is positioned across the center of the child's shoulder. The belt should be kept away from the child's neck, but not so that it could fall off the child's shoulder.
- Follow all installation instructions provided by the child restraint system manufacturer.

Child restraint system fixed with an ISOFIX lower anchorage

■ ISOFIX lower anchorages (ISOFIX child restraint system)

Lower anchorages are provided for the rear outboard seats. (Marks displaying the location of the anchorages are attached to the seats.)

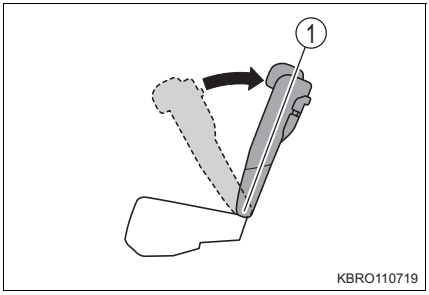

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■ Installation with ISOFIX lower anchorage (ISOFIX child restraint system)

Install the child restraint system in accordance to the operation manual enclosed with the child restraint system.

If the child restraint system on hand is not within the "universal" category (or the necessary information is not in the table), refer to the "Vehicle List" provided by the child restraint system maker for various possible installation positions, or check the compatibility after asking the retailer of the child seat. (→ P. 56)

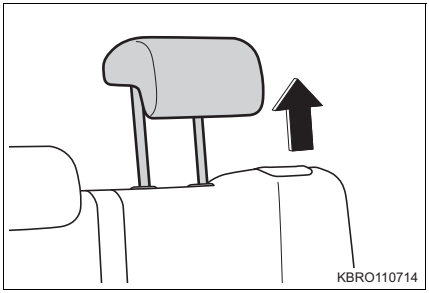
1 Tilt the seatback forward and adjust it back to its 1st fixed position (①)



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2 Raise the head restraint to its highest position

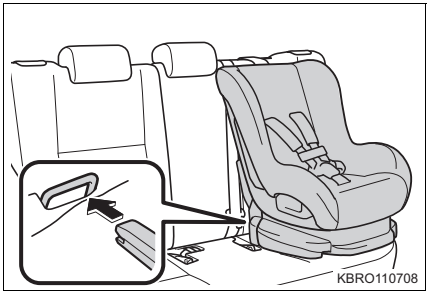
Remove the head restraint if it interferes with proper child restraint system installation. (→ P. 152)



3 Installing the child restraint system to the seat

Attach the child restraint system attachment buckles to the child restraint system attachment points.

Follow the instructions in the manual provided with your child restraint system.



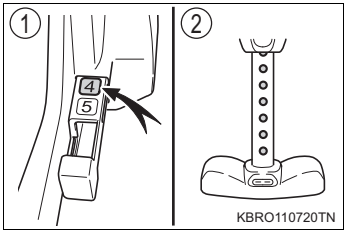
4 After installing the child restraint system, rock it back and forth to ensure that it is installed securely.

■ **When using an "i-Size MIDI"**

Adjust the support leg and ISOFIX connectors as follows:

① Lock the ISOFIX connectors where number 4 can be seen.

② Lock the support leg where 6 and half holes can be seen.



⚠ WARNING

■ **When installing a child restraint system**

Observe the following precautions.

Failure to do so may result in death or serious injury.

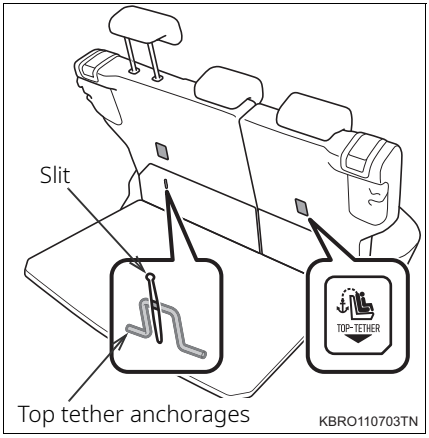
- Shake the child restraint system left and right, and forward and backward to ensure that it has been securely installed.
- After securing a child restraint system, never adjust the seat.
- When using the lower anchorages, be sure that there are no foreign objects around the anchorages and that the seat belt is not caught behind the child restraint system.
- Follow all installation instructions provided by the child restraint system manufacturer.

Using a top tether anchorage

■ Top tether anchorage

Top tether anchorages are provided for the outboard rear seat.

Use top tether anchorages when fixing the top strap.



■ Fixing the top strap to the top tether anchorage

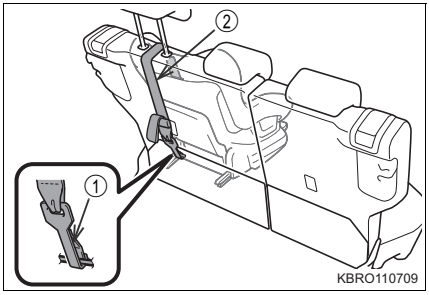
Install the child restraint system according to the instructions in the manual included with the child restraint system.

1 Fix the hook to the top tether anchorage, and tighten the top strap

Make sure that the top strap is taut and that the hook is securely fixed.

① Hook

② Top strap



2 Make sure that the installed child restraint system is securely locked by pushing it forward and rearward and to the right and left

⚠ WARNING

■ **When installing a child restraint system**

Observe the following precautions.

Failure to do so may result in death or serious injury.

- Firmly attach the top strap and make sure that the belt is not twisted.
- Do not attach the top strap to anything other than the top tether anchorage.
- Shake the child restraint system left and right, and forward and backward to ensure that it has been securely installed.
- After securing a child restraint system, never adjust the seat.
- Follow all installation instructions provided by the child restraint system manufacturer.

■ **Rear head restraints**

- When installing the child restraint system with the head restraint raised, make sure that insert the top strap under the head restraint. Wrapping the top strap over the head restraint can be dangerous, for it prevents the child restraint system from being fixed securely, leading to severe life-threatening injury in the event of a collision.
- When installing the child restraint system with the head restraint being raised, after the head restraint has been raised and then the top tether anchorage has been fixed, do not lower the head restraint. When the head restraint is lowered, the top strap may sag against the head restraint, causing the child seat to move in the event of a collision or other accidents, resulting in serious injury or death in the worst case.
- If you need to remove the head restraint, securely fix it in a safe place.

eCall*

eCall is a telematics service that uses Global Navigation Satellite System (GNSS) data and embedded cellular technology to enable the following emergency calls to be made: Automatic emergency calls (Automatic Collision Notification) and manual emergency calls (by pressing the “SOS” button). This service is required by United Arab Emirates Regulations.

* Operates within the eCall coverage.

System components

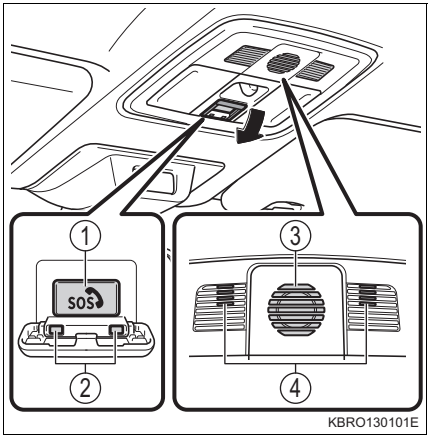
① “SOS” button*

Make sure to open the cover before pressing the “SOS” button.

② Indicator lights

③ Speaker

④ Microphone



* This button is intended for communication with the eCall system operator. Other SOS buttons available in other systems of a motor vehicle do not relate to the device and are not intended for communication with the eCall system operator.

*: If equipped

Emergency Notification Services

■ Automatic Emergency Calls

If any airbag deploys, the system is designed to automatically call the eCall control center.* The answering operator receives the vehicle's location, the time of the incident and the vehicle VIN, and attempts to speak with the vehicle occupants to assess the situation. If the occupants are unable to communicate, the operator automatically treats the call as an emergency and contacts the nearest emergency services provider (999 system etc.) to describe the situation and request that assistance be sent to the location.

* In some cases, the call cannot be made. (→ P. 70)

■ Manual Emergency Calls

In the event of an emergency, press the "SOS" button to call the eCall control center.* The answering operator will determine your vehicle's location, assess the situation, and dispatch the necessary assistance required.

If you accidentally press the "SOS" button, tell the operator that you are not experiencing an emergency.

* In some cases, the call cannot be made. (→ P. 70)

Indicator lights

When the engine switch is turned to "ON", the red indicator light will illuminate for 10 seconds and then the green indicator light will illuminate, indicating that the system is enabled. The indicator lights indicate the following:

- If the green indicator light illuminates and stays on, the system is enabled.
- If the green indicator light flashes twice per second, an automatic or manual Emergency Call is being made.
- If no indicator lights illuminate, the system is not enabled.
- If the red indicator light illuminates at any time other than immediately after the engine switch is turned to "ON", the system may be malfunctioning or the backup battery may be depleted.
- If the red indicator light blinks for approximately 30 seconds during an Emergency Call, the call has been disconnected or the cellular network signal is weak.

The service life of the backup battery does not exceed 3 years.

■ **Free/Open Source Software Information**

This product contains Free/Open Source Software (FOSS).

The license information and/or the source code of such FOSS can be found at the following URL.

http://opensource.lge.com/

⚠ WARNING

■ **When the Emergency Call may not be made**

- It may not be possible to make Emergency Calls in any of the following situations. In such cases, report to emergency services provider (999 system etc.) by other means such as nearby public phones.
  - Even when the vehicle is in the cellular phone service area, it may be difficult to connect to the eCall control center if the reception is poor or the line is busy. In such cases, even though the system attempts to connect to the eCall control center, you may not be able to connect to the eCall control center to make Emergency Calls and contact emergency services.
  - When the vehicle is out of the cellular phone service area, the Emergency Calls cannot be made.
  - When any related equipment (such as the "SOS" button panel, indicator lights, microphone, speaker, DCM, antenna, or any wires connecting the equipment) is malfunctioning, damaged or broken, the Emergency Call cannot be made.
  - During an Emergency Call, the system makes repeated attempts to connect to the eCall control center. However, if it cannot connect to the eCall control center due to poor radio wave reception, the system may not be able to connect to the cellular network and the call may finish without connecting. The red indicator light will blink for approximately 30 seconds to indicate this disconnection.
- If the battery's voltage decreases or there is a disconnection, the system may not be able to connect to the eCall control center.

⚠ WARNING

■ **When the Emergency Call system is replaced with a new one**

The Emergency Call system should be registered. Contact your Toyota dealer.

■ **For your safety**

- Please drive safely.

  The function of this system is to assist you in making the Emergency Call in case of accidents such as traffic accidents or sudden medical emergencies, and it does not protect the driver or passengers in any way. Please drive safely and fasten your seatbelts at all times for your safety.
- In case of an emergency, make lives the top priority.
- If you smell anything burning or other unusual smells, leave the vehicle and evacuate to a safe area immediately.
- Since the system detects shocks, the automatic reporting may not always occur synchronized with the operation of the airbag system. (If the vehicle is struck from behind, etc.)
- For safety, do not make the Emergency Call while driving.

  Making calls during driving may cause mishandling of the steering wheel, which may lead to unexpected accidents.

  Stop the vehicle and confirm the safety of your surroundings before making the Emergency Call.
- When changing fuses, please use the specified fuses. Using other fuses may cause ignition or smoke in the circuit and lead to a fire.
- Using the system while there is smoke or an unusual smell may cause a fire. Stop using the system immediately and consult your Toyota dealer.

⚠ NOTICE

■ **To prevent damage**

Do not pour any liquids onto the “SOS” button panel, etc. and do not impact it.

■ **If the “SOS” button panel, speaker or microphone malfunctions during an Emergency Call or manual maintenance check**

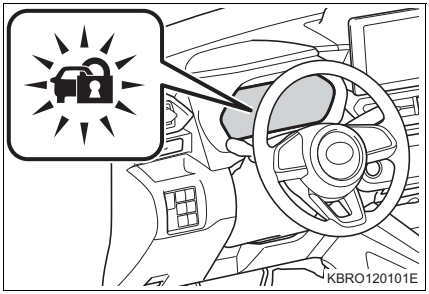
It may not be possible to make Emergency Calls, confirm the system status, or communicate with the eCall control center operator. If any of the above equipment is damaged, please consult your Toyota dealer.

Engine immobilizer system

The vehicle's keys have built-in transponder chips, and the vehicle cannot be started using a key that has not been previously registered in the vehicle.

Never leave the keys inside the vehicle when you leave the vehicle.

This system is designed to help prevent vehicle theft but does not guarantee absolute security against all vehicle thefts.



► Vehicles without key-free system

After the key has been removed from the engine switch, the security indicator on the meter flashes indicating the system activation.

Inserting the registered key to the engine switch will deactivate the system and turn off the security indicator on the meter.

► Vehicles with key-free system

The security indicator on the meter flashes after the engine switch has been turned to "OFF" to indicate that the system is operating.

The system is canceled and the security indicator on the meter turns off when you turn the engine switch to "ACC" or "ON" while carrying the registered key.

■ **Maintenance**

The engine immobilizer system is maintenance-free.

■ **Conditions that may cause the system to malfunction**

- If the key touches or is covered by a metal object
- If the key is in close proximity to or touching a key for the security system (key with a built-in transponder chip) of another vehicle

⚠ NOTICE

■ **To ensure the engine immobilizer system operates properly**

Do not modify or remove the system.

If modified or removed, the proper operation of the system cannot be guaranteed.

Alarm*

The alarm

The alarm uses the emergency flashers and sound to give an alert when an intrusion is detected.

The alarm is triggered in the following situations when the alarm is set:

- A locked door is unlocked and opened in any way other than using the key-free function or wireless remote control.
- The hood is opened.

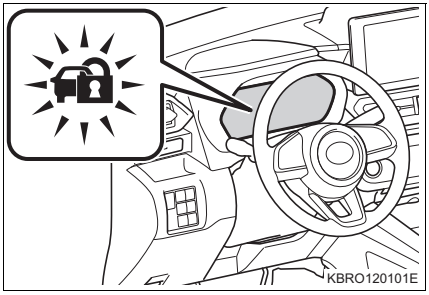
Setting the alarm system

The alarm will be set in the following cases:

Close the doors and hood, and lock all the doors using the key-free function or wireless remote control.

- When the doors are locked automatically by the security feature. (→ P. 139)

  The indicator light is flashing when the system is set.



Deactivating the alarm

Do one of the following to deactivate the alarm:

- Unlock the doors using the key-free function or wireless remote control.
- Turn the engine switch to “ON”, or start the engine.

*: If equipped

Stopping the alarm

Do one of the following to stop the alarm:

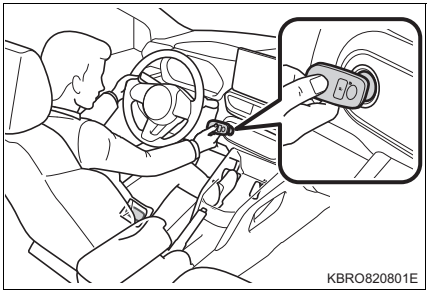
- Press the lock or unlock button of the wireless remote control.
- Press the lock/unlock switch on the front door while carrying the electronic key with you.
- Press the lock button on the back door while carrying the electronic key with you (when opening the driver's door).
- Press the back door opener switch on the back door while carrying the electronic key with you (when closing the driver's door).
- Get in the car with the electronic key.
- Turn the engine switch to "ON", or start the engine.

■ If the electronic key does not operate properly

If the electronic key does not work due to battery depletion, etc., perform the following operation.

1 Vehicles with a continuously variable transmission:
Depress the brake pedal.
Vehicles with a manual transmission:
Depress the clutch pedal.

2 Touch the electronic key to the engine switch, as shown in the illustration.



■ **System maintenance**

The vehicle has a maintenance-free type alarm system.

■ **Items to check before locking the vehicle**

To prevent unexpected triggering of the alarm and vehicle theft, make sure of the following:

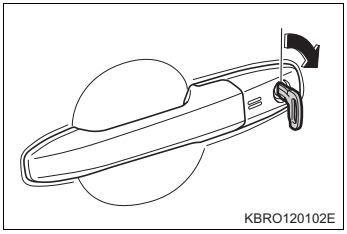
- Nobody is in the vehicle.
- The windows are closed before the alarm is set.
- No valuables or other personal items are left in the vehicle.

■ **Triggering of the alarm**

The alarm may be triggered in the following situations:

(Stopping the alarm deactivates the alarm system.)

- The doors are unlocked using the key.


KBRO120102E

- A person inside the vehicle opens a door or hood.


KBRO120103E

■ **When the battery is disconnected**

Be sure to deactivate the alarm system.

If the battery is discharged before deactivating the alarm system, the alarm may be triggered when the battery is reconnected.

⚠ NOTICE

■ **To ensure the system operates correctly**

Do not modify or remove the system. If modified or removed, the proper operation of the system cannot be guaranteed.

Instrument cluster

2

2-1. Instrument cluster

Warning lights and indicators 78
Gauges and meters 84
Multi-information display 86
TFT color multi-information display 98

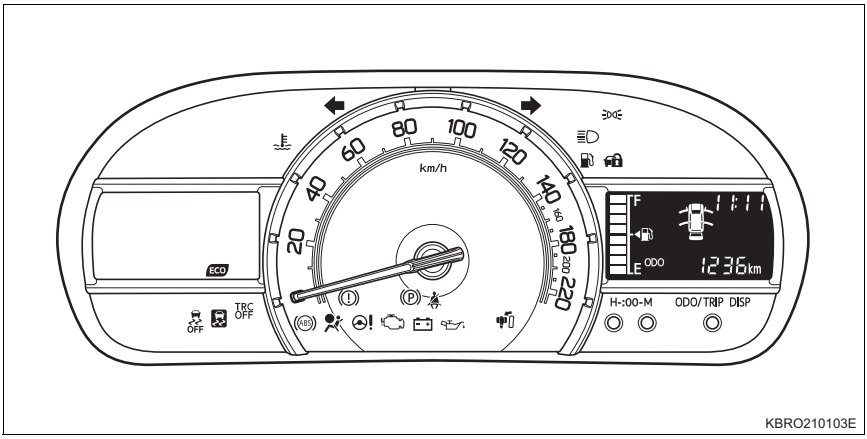
Warning lights and indicators

Warning lights and indicators on the upper part of meter and inside rear view mirror inform the condition the vehicle is in.

For the purpose of explanation, the following illustration displays all warning lights and indicators illuminated.

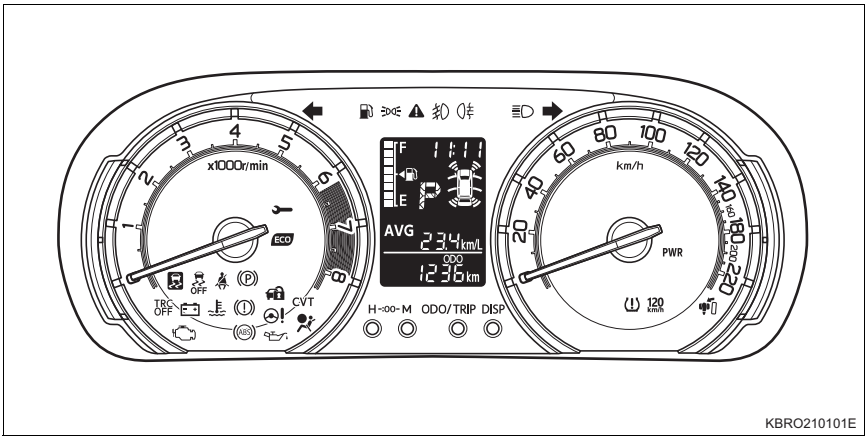
◆ Meters

► Vehicles without TFT color multi-information display (vehicles without tachometer)



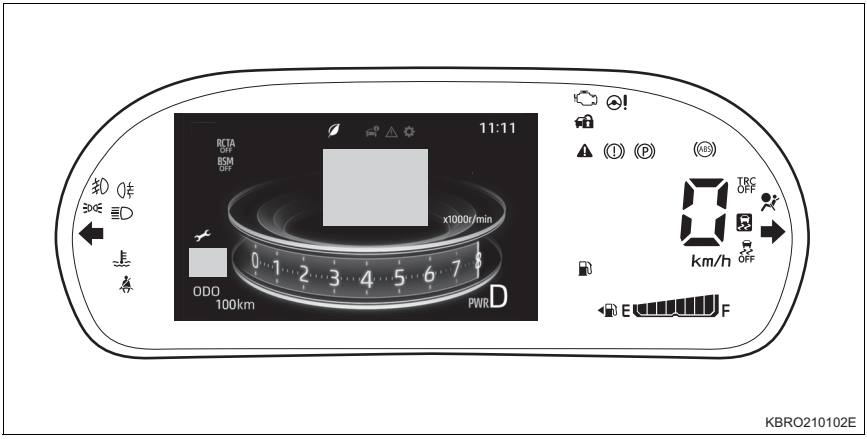
KBRO210103E

► Vehicles without TFT color multi-information display (vehicles with tachometer)



KBRO210101E

► Vehicles with TFT color multi-information display



Warning lights

Warning lights inform the driver of malfunctions in the indicated vehicle's systems.

Warning lights			Reference
*1		Brake system warning light	379
*1		Charging system warning light*	379
*1		Low engine oil pressure warning light*	379
*1		High coolant temperature warning light (red)	379
*1		Malfunction indicator lamp	379
*1	CVT	Continuously variable transmission warning light*	379
*1		SRS warning light	380
*1	ABS	ABS warning light	380

*: If equipped

Warning lights			Reference
*1		Electric power steering system warning light (red/yellow)	380
*1		Master warning light*	380
*2		Front corner sensor/Reverse sensor indicator*	380
*1, 3		Slip indicator	380
*1		BSM OFF indicator *(flashing)	380
*1		RCTA OFF indicator *(flashing)	381
*1		Brake Override System warning light*	381
		Open door warning light*	381
		Low fuel level warning light	381
		Driver's/front passenger's seat belt reminder warning light	381
*4		Rear seat belt reminder warning light	381
*1		Speed warning light*	381
*1		Tire pressure warning light*	382
*1		Oil deteriorate warning light*	382
		Parking brake non release warning light	382

*: If equipped

*1 These lights turn on when the engine switch is turned to “ON”, to indicate that a system check is being performed. They will turn off after the engine is started, or after a few seconds. There may be a malfunction in a system if a light does not come on, or if the lights do not turn off. Have the vehicle inspected at your Toyota dealer.

*2 The indicator also lights up when the front corner sensors or reverse sensors get activated.

*3 If the light is flashing, it indicates that the system is operating, and if the light comes on, it may indicate a system failure.

*4 The indicator lights up on the upper part of the inside rear view mirror.

Indicators

Indicators inform the driver of the status of the vehicle’s various systems.

Indicators			Reference
		Turn signal indicator	196
		Headlight high beam indicator	198
		Front fog light indicator*	201
		Rear fog light indicator*	201
*1		Low coolant indicator (blue)	—
		Security indicator	72, 73
		Tail light indicator	198
*2		Slip indicator (flashing)	233
*2		VSC OFF indicator	233
*2		TRC OFF indicator	233

*: If equipped

Indicators			Reference
*2		Eco Driving Indicator Light*	169
*2		BSM OFF indicator*	211
*2		RCTA OFF indicator*	211
*2, 3		Outside rear view mirror indicators*	211
		Power mode indicator*	190

*1 The indicator lights up when the engine coolant temperature is low. If the indicator remains lit blue after the engine is warmed up enough, have it inspected at Toyota dealer.

*2 These lights turn on when the engine switch is turned to “ON”, to indicate that a system check is being performed. They will turn off after the engine is started, or after a few seconds. There may be a malfunction in a system if a light does not come on, or if the lights do not turn off. Have the vehicle inspected at your Toyota dealer.

*3 It is indicated on the outside rear view mirror.

WARNING

■If a safety system warning light does not come on

If warning lights for the safety system such as ABS, and SRS airbags do not turn on when you turn the engine switch to “ON”, or if the lights remain lit after a few minutes or when you start the engine, the safety system may not operate in the event of an accident, resulting in serious injury or death.

Have the vehicle inspected at your Toyota dealer immediately.

*: If equipped

⚠ NOTICE

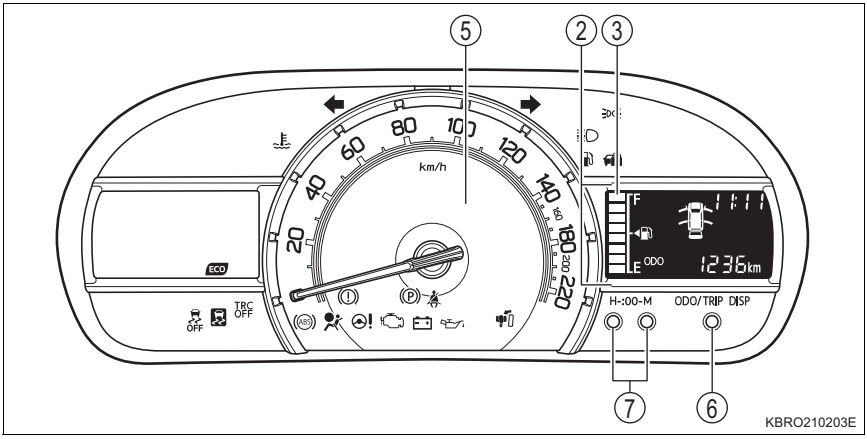
■ To prevent damage to the engine and its components

High coolant temperature warning light (→ P. 379) is equipped instead of temperature gauge. When the High coolant temperature warning light blinks in red, or remains lit, the engine is probably overheated. Stop the vehicle in a safe place immediately. (→ P. 412)

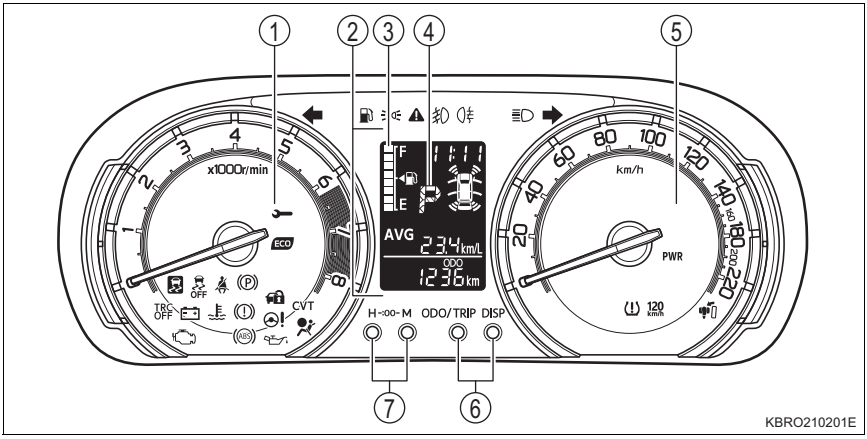
- For vehicles with TFT color multi-information display, the warning message (→ P. 387) will also be displayed.

Gauges and meters

► Vehicles without TFT color multi-information display (vehicles without tachometer)



► Vehicles without TFT color multi-information display (vehicles with tachometer)



① Tachometer*

Shows the engine speed in revolutions per minute.

② Multi-information display

Displays and sets a variety of information about the vehicle. (→ P. 86)

③ Fuel gauge

Indicates the amount of remaining fuel.

*: If equipped

④ Shift position display*

Indicates the selected shift position. (→ P. 189)

⑤ Speedometer

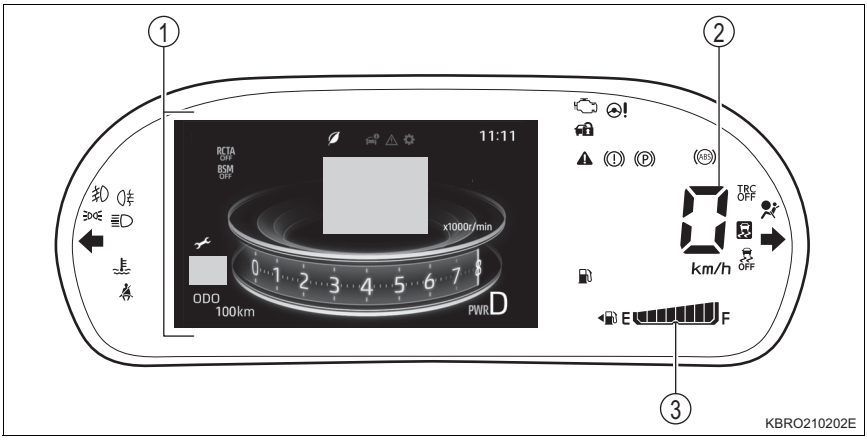
Indicates the speed of the vehicle.

⑥ Display change button

Switches the display of the multi-information display. (→ P. 87)

⑦ Clock adjustment switches (→ P. 88)

► Vehicles with TFT color multi-information display



① TFT color multi-information display

Displays and sets a variety of information about the vehicle. (→ P. 98)

② Speedometer

Indicates the speed of the vehicle.

③ Fuel gauge

Indicates the amount of remaining fuel.

■ **Meter/display operating conditions**

When the engine switch is "ON"

■ **Liquid crystal display**

Small spots or light spots may appear on the display. This phenomenon is characteristic of liquid crystal display, and there is no problem continuing to use the display.

*: If equipped

Multi-information display*

Display contents

The multi-information display shows a variety of outside temperature- and driving-related information.

●Trip information (→ P. 89)

The displayed items are as follows.

- Odometer
- Trip meter A/B
- Instrument panel illumination adjustment

●Driving information (→ P. 90)

The displayed items are as follows.

- Instantaneous fuel economy
- Average fuel economy
- Cruising distance
- Outside temperature

●Fuel gauge

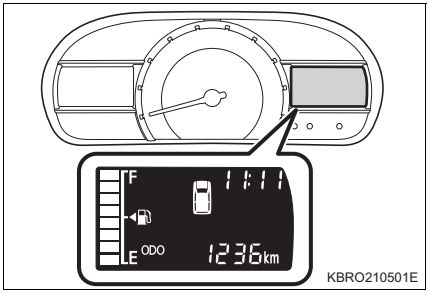
Indicates the amount of remaining fuel.

●Shift position display* (→ P. 189)

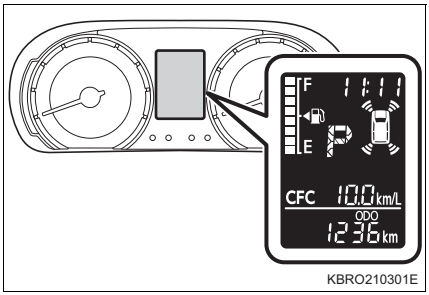
●Clock display (→ P. 88)

●Front corner sensor/Reverse sensor indicator* (→ P. 221)

▶ Vehicles without tachometer



▶ Vehicles with tachometer

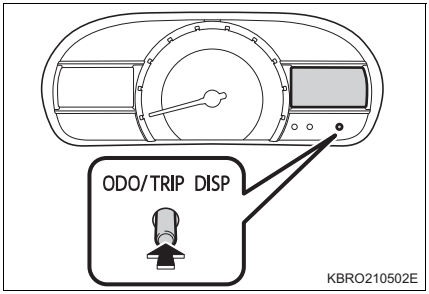


*: If equipped

Display change

► Vehicles without tachometer

To change the display of the trip information (→ P. 89) and the driving information (→ P. 90), press the ODO/TRIP DISP switch.



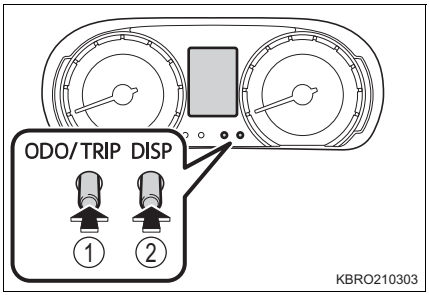
► Vehicles with tachometer

●Trip information (→ P. 89)

To change the display, press the ODO/TRIP switch (①).

●Driving information (→ P. 90)

To switch the display, press the DISP switch (②).



Clock display

The time can be adjusted by pressing the clock adjustment switches.

Time cannot be adjusted when automatic correction is turned ON on the user customization screen. (→ P. 92)

① Adjust “hours” (H)

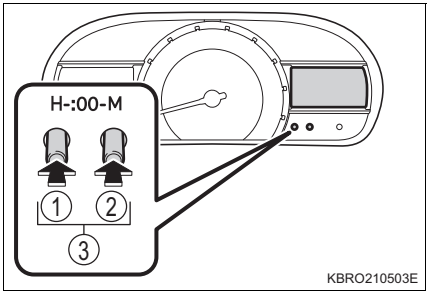
② Adjust “minutes” (M)

③ Set “minutes” to 00*

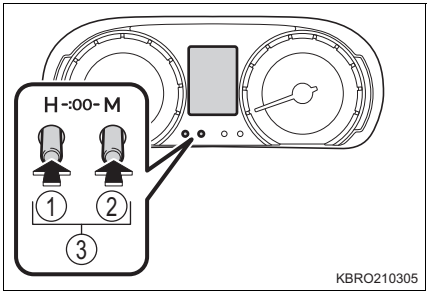
Press and hold the clock adjustment switches (①) and (②) at the same time.

* (Example) For 1:00 to 1:29, 1:00 is set
For 1:30 to 1:59, 2:00 is set

▶ Vehicles without tachometer



▶ Vehicles with tachometer



Trip information

Use the ODO/TRIP DISP switch (for vehicles without tachometer) or the ODO/TRIP switch (for vehicles with tachometer) to switch the display.

* The text layout in the display varies according to the vehicle grade level and options, etc.

■ Odometer



Displays the total distance the vehicle has been driven.

■ Trip meter A*/Trip meter B*





Displays the distance the vehicle has been driven since the meter was last reset.

To reset the display, press and hold the switch while trip meter A or B is displayed.

Vehicles without tachometer: Press the switch while trip meter B is displayed, the menu changes to instantaneous fuel economy (→ P. 90).

* Trip meters A and B can be used to record and display different distances independently.

■ Instrument panel illumination adjustment

Vehicles without tachometer: Press the switch while the outside temperature (→ P. 91) is displayed, the display changes to the instrument panel illumination adjustment.



Indicates instrument panel illumination for day illumination or night illumination (→ P. 96).

- Pressing and holding the switch while instrument panel illumination is displayed can adjust the instrument panel illumination in 5 steps.
- Adjust day illumination by turning off the front position lights.
- Adjust night illumination by turning on the front position lights.

Driving information

Use the ODO/TRIP DISP switch (for vehicles without tachometer) or the DISP switch (for vehicles with tachometer) to switch the display.

* The text layout in the display varies according to the vehicle grade level and options, etc.

■ Instantaneous fuel economy

Vehicles without tachometer: Press the switch while trip meter B (→ P. 89) is displayed, the display changes to instantaneous fuel economy.



Indicates instantaneous fuel economy at present.

■ Average fuel economy



Indicates average fuel economy taken after reset.

- To reset the display, press and hold the switch while average fuel economy is displayed.
- Note that the figures displayed as average fuel economy are just for reference.

■ Cruising distance



Indicates the approximate cruising distance to be attained with the amount of remaining fuel at present.

- The distance indicated is calculated based on the average fuel economy taken from the past, which does not necessarily represent the exact distance the vehicle can actually run.
- Pressing and holding the switch for more than 5 seconds while cruising distance is displayed may erase the average fuel economy data from the past, and refresh the display.
- The display may not be refreshed when the fuel supply is low.

■ Outside temperature



●Displays the outside temperature.

Outside temperature: the temperature is shown in a range from –30°C to 60°C (-22°F to 140°F).

●Road surface freezing warning is displayed when the outside temperature becomes 3°C (37°F) or lower.

Temperature indicator blinks indicating the road surface may possibly be frozen.

Vehicles without tachometer: Press the switch while the outside temperature is displayed, the display changes to the instrument panel illumination adjustment (→ P. 89).

User customization screen

When you switch to the user customization screen, you can change the settings for meter display and functions.

Note that the screen is not operable while the vehicle is running. Be sure to operate the screen when the vehicle is stopped in a safe place.

Use the ODO/TRIP DISP switch (for vehicles without tachometer) or the ODO/TRIP switch (for vehicles with tachometer) to adjust the display.

■ How to change settings

1 Press and hold the switch while Odometer is displayed to switch to the user customization screen

2 Press the switch until the item you need to change appears

Each time you press the switch, the indication switches over.

3 Press and hold the switch to change the settings

Each time you press and hold the switch, the display switches over.

To exit the user customization screen, press the switch until 

appears on the screen, then press and hold the switch.

■ Customizable items

Item	Settings	Display (Initial setting)
Resetting average fuel economy when fueling	ON	
	OFF	
Resetting Trip meter A when fueling	ON	
	OFF	
On/Off of Eco Driving Indicator Light	ON	
	OFF	
Automatic correction of time (for vehicles equipped with 9 inch display audio pairable with smart phones)	ON	
	OFF	
Speed linked door locking function (→ P. 136)	ON*1	
	OFF	
Shift-linked auto lock* (→ P. 136)	ON*2	
	OFF	
Shift-linked auto unlock* (→ P. 136)	ON*3	
	OFF	
Engine switch “OFF”-linked auto unlock (→ P. 136)	ON*4	
	OFF	

*: If equipped

Item	Settings	Display (Initial setting)
Buzzer volume for answering back (signaling for wireless remote control operation) (→ P. 131)	00 (Mute) 01 (Low) to 07 (High)	
Signal for wireless remote control activation (emergency flashers) (→ P. 121)	ON	
	OFF	
Intermittent windshield wiper operation linked with speed (→ P. 203)	ON	
	OFF	
Rear wiper reverse wiper function* (→ P. 206)	ON	
	OFF	
The function that the turn signal indicator flashes 3 times when the turn signal lever is pushed half way through (→ P. 196)	ON	
	OFF	

1 When this is set to ON, the setting for shift-linked auto lock turns OFF.

*2 When this is set to ON, the setting for speed linked door locking function turns OFF.

*3 When this is set to ON, the setting for door unlocking linked with engine switch OFF turns OFF.

4 When this is set to ON, the setting for shift-linked auto unlock turns OFF.

*: If equipped

■ **How to initialize settings**

1 Press and hold the switch while Odometer is displayed to switch to the user customization screen

2 Press the switch until dEFAUL appears

3 While dEFAUL is displayed, press and hold the switch. After cLEAr appears, press and hold the switch again

After cLEAr starts flashing, go back to the odometer display to see the following items are initialized.

Item	Initial setting
Resetting average fuel economy when fueling	OFF
Resetting Trip meter A when fueling	OFF
On/Off of Eco Driving Indicator Light	ON
Automatic correction of time (for vehicles equipped with 9 inch display audio pairable with smart phones)	ON

Engine oil deterioration warning reset*

Perform this operation after the engine oil has been changed.

When the engine oil is deteriorated or the engine oil replacement is due soon, the Oil deteriorate warning light will turn on (→ P. 382).

1 Press the ODO/TRIP switch to display trip meter A

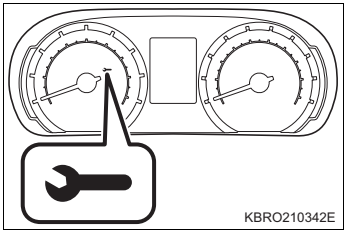
2 Turn the engine switch to "OFF"

3 While pressing the ODO/TRIP switch, turn "ON" the engine switch

Do not start the engine yet.

Keep holding the ODO/TRIP switch until the Oil deteriorate warning light turns off.

4 Check that the Oil deteriorate warning light is flashing fast



*: If equipped

■ About average fuel economy

- Immediately after the engine switch has been turned “ON”, it shows the value when the engine was stopped last.
- Fuel economy is not displayed if the data cannot be received when refreshing the display, or if invalid data is received.

■ About cruising distance

- Refreshing time for display depends on driving conditions (running, stopped).
- Note that the cruising distance data shown as when you receive your new vehicle does not necessarily represent the correct value.
- When a malfunction is detected, cruising distance data may not be displayed for a while.

■ About outside temperature

- When the outside temperature cannot be measured correctly, it shows “- -°C”.
- Under the following conditions, the outside temperature may not be displayed properly, or update of temperature indication may be delayed. These phenomena are not considered a failure.
  - When the vehicle is stopped or is running at low speeds (approx. 20 km/h [12.4 mph] or lower)
  - When the outside temperature drastically changes (in a garage, or at the entrance/exit of a tunnel)
- The outside temperature indication may change depending on the vehicle conditions, such as speed and wind direction.

■ About road surface freezing warning indication

- Indication of road surface freezing warning is just a guide. Be sure to check the actual condition of the road.
- When the engine switch is turned “ON”, the warning will not be displayed if the outside temperature is already 3°C (37°F) or below.
- Once the road surface freezing warning is displayed, the warning will not appear again until the outside temperature becomes 4°C (39°F) or higher and then goes down to 3°C (37°F) or lower.

■ **About instrument panel illumination (day illumination and night illumination)**

- There are 2 types of instrument panel illumination: day illumination and night illumination, and the illumination changes at the following times.
  - Day illumination: when the front position lights are turned off
  - Night illumination: when the front position lights are turned on
- Instrument panel lights become dimmer when it switches to night illumination. However, illumination does not become dimmer when the level for night illumination is set to the brightest.

■ **When battery terminals are connected/disconnected**

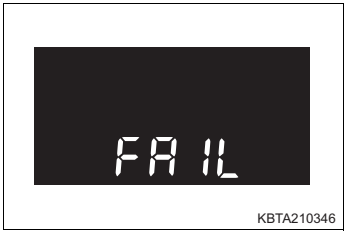
Clock data is reset when battery terminals are connected or disconnected.

■ **About automatic correction of time**

Automatic correction of time cannot be set if you connect a device other than 9 inch display audio pairable with smart phones.

■ **About user customization screen**

Operations performed on the user customization screen will result in displaying “FAIL” if changing the settings is not allowed.



⚠ WARNING

■ **Caution while driving**

For safety reasons, do not operate the display change button or the clock adjustment switch while driving. Doing so is dangerous and may lead to an accident such as incorrect operation of the steering wheel.

Stop the vehicle to operate it. While driving, keep the time that you look at the display to the minimum necessary.

■ **When changing settings**

As the engine needs to be running during setting up the display, ensure that the vehicle is parked in a place with adequate ventilation. In a closed area such as a garage, exhaust gases including harmful carbon monoxide (CO) may collect and enter the vehicle. This may cause death or a serious health hazard.

⚠ NOTICE

■ **Screen display at low temperatures**

When the display screen temperature is extremely low, the display changes may be delayed. Allow the interior of the vehicle to warm up before using it.

■ **When changing display settings**

Make sure that the engine is running, as otherwise the battery may discharge.

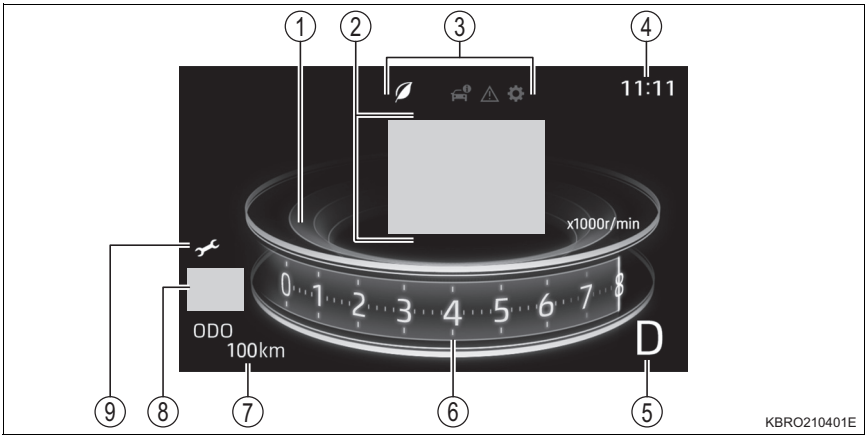
■ **About cruising distance**

Even if the value indicated for cruising distance seems sufficient, try to fill the fuel tank when the fuel gauge nears “E”, or the low fuel level warning light turns on.

TFT color multi-information display*

Display contents

TFT color multi-information display shows various information on vehicle and running, or allows you to change the settings.



① Eco driving assist illumination

Color of the illumination changes to green in 3 levels based on drivability regarding eco-friendliness.

- When power mode is selected, the illumination changes to yellow. (→ P. 190)

② Display contents

A variety of information can be displayed by switching menu icons.

Cautions or advice is displayed according to the driving conditions by pop-up notification.

③ Menu icons

Switching icons will display various contents.

④ Clock display

Date is indicated while analog clock (→ P. 101) is displayed.

⑤ Shift position display*

Indicates the selected shift position. (→ P. 189)

⑥ Tachometer display

The engine speed in revolutions per minute is displayed.

⑦ Trip information (→ P. 100)

*: If equipped

⑧ Outside temperature indication

- Displays the outside temperature.
  Outside temperature: the temperature is shown in a range from -30°C to 60°C (-22°F to 140°F).
- Road surface freezing warning is displayed when the outside temperature becomes 3°C (37°F) or lower.
  Temperature indicator blinks indicating the road surface may possibly be frozen.

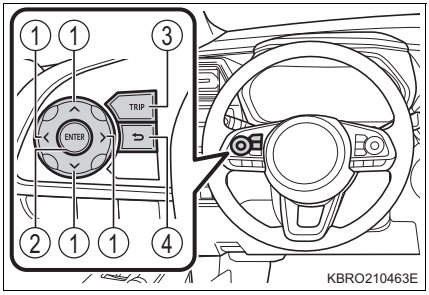
⑨ Maintenance icon

This icon turns on when notification is needed.

When this is lit, check the maintenance screen and after the maintenance, set again the maintenance period. (→ P. 111)

Display change

Press the display change button to switch screens, or change the settings.



① ∧ / ∨ / 〈 / 〉 switches

- Switches menus.
- Switches contents, feeds page, and moves cursor

② ENTER switch

- Selects and confirms items.
- Resets items for running information (→ P. 101) by pressing and holding this.

③ TRIP switch

Switches display for trip information. (→ P. 100)

④ RETURN switch

Goes back to the previous screen.

Goes back to the initial screen by pressing and holding this.

Basic screens

TFT color multi-information display switches between 4 types of basic screens.

(Initial setting: → P. 113)

1 Press ❮ / ❯ switch to switch menu to ⚙

2 Press the ∧ / ∨ switch and select “Designs”, and then press the ENTER switch

3 Press ∧ / ∨ switch to select a screen and press the ENTER switch

Trip information

Each time you press the TRIP switch, the indication changes as follows.

① Odometer

Displays the total distance the vehicle has been driven.

② Trip meter A*

Displays the distance the vehicle has been driven since the meter was last reset.

To reset the Trip meter, press and hold the TRIP switch for more than 1 second, while trip meter A is displayed.

③ Trip meter B*

Displays the distance the vehicle has been driven since the meter was last reset.

To reset the Trip meter, press and hold the TRIP switch for more than 1 second, while trip meter B is displayed.

* Trip meters A and B can be used to record and display different distances independently.

Running information

Various information on fuel economy is displayed.

1 Press ❮ / ❯ switch to switch menu to

2 Press ∧ / ∨ switch to switch display contents

■ "Current"/"Average"

●"Current"

Indicates instantaneous fuel economy at present.

●"Average"

Indicates average fuel economy taken after reset.

- To reset, hold down the ENTER switch while "Average" is being displayed.
- Note that the figures displayed as average fuel economy are just for reference.

■ "Range"

Indicates the approximate cruising distance to be attained with the amount of remaining fuel at present.

●The distance indicated is calculated based on the average fuel economy taken from the past, which does not necessarily represent the exact distance the vehicle can actually run.

- Pressing and holding the ENTER switch for approx. 5 seconds and longer while "Range" is being displayed may erase the average fuel economy data from the past and refresh the display.

●The display may not be refreshed when the fuel supply is low.

Vehicle information

Various information on vehicles is displayed.

1 Press ❮ / ❯ switch to switch menu to

2 Press ∧ / ∨ switch to switch display contents

■ Analog clock

Analog clock is displayed.

■ Screen OFF

Contents are hidden.

Warning messages

⚠ turns yellow only when a warning message with further confirmation is available.

Press 〈 / 〉 switch to switch menu to ⚠.

When a malfunction is found, messages regarding the issue and the measure to be taken are displayed.

When more than 2 messages are displayed, press ∧ / ∨ switch to toggle the messages.

When no message is stored, “No Messages” will be displayed.

Steering wheel position monitor

When the shift lever is set to R, the orientation of front wheel tires displayed.

At the same time, the operating condition of front corner sensor/reverse sensor (→ P. 221) is also displayed.

Opening screen

When the engine switch is turned to “ON”, the date and the notification screen appear for a few seconds, after the presentation screen.

The following notification screens can be displayed.

- ●New year greetings
- ●Birthday
- ●Anniversary
- ●Date of vehicle inspection
- ●Date of inspection
- ●Engine oil replacement
- ●Oil filter replacement
- ●Tire rotation
- ●Distance driven

■ New year greetings

Displayed on January 1.

■ Birthday, and Anniversary

Displayed on the specified days.

■ Date of vehicle inspection, and date of inspection

Displayed when the remaining days till the specified day are less than 1 month, and when once a day after the specified day.

■ Engine oil replacement, oil filter replacement, and tire rotation

Displayed once a day when the remaining distance to the specified distance becomes less than 500 km (310 miles) or when it has reached the specified distance.

Ending screen

When the engine switch is turned “OFF”, the notification screen appears.

■ Driving record, scores (fuel economy)

When the ending setting is switched to “ECO” (→ P. 106), the driving records, which were taken between a period from turning the engine switch “ON” to “OFF”, will be displayed, and the score for environment-friendly level will be displayed as points.

Settings

While the vehicle is parked with the engine switch turned "ON", you can specify or adjust the display and configure the function settings by pressing the ❮ / ❯ switch to change the menu to ⚙.

Note that the screen is not operable while the vehicle is running. Be sure to operate the screen when the vehicle is stopped in a safe place.

The following items can be set and adjusted.

- Instrument panel illumination adjustment (→ P. 104)
- Time and date (→ P. 105)
- Display options (→ P. 106)
- Screens (→ P. 100)
- Buzzers (→ P. 107)
- Notification dates (→ P. 108)
- BSM/RCTA* (→ P. 109)
- Door lock (→ P. 109)
- Windshield wipers (→ P. 110)
- Turn signal lights (→ P. 111)
- Maintenance (→ P. 111)
- Engine oil deterioration warning reset* (→ P. 112)
- Initialization of display settings (→ P. 113)
- Language (→ P. 114)

■ Instrument panel illumination adjustment

Day illumination or night illumination (→ P. 114) for the meter can be adjusted.

(Initial setting: → P. 113)

1. Press ❮ / ❯ switch to switch menu to ⚙
2. Press the ∧ / ∨ switch and select "Display Brightness", and then press the ENTER switch
3. After pressing the ENTER switch, press ∧ / ∨ switches to adjust the brightness

- After  is displayed, press ∧ / ∨ to adjust the brightness, and then press the ENTER switch again.
- Adjust day illumination by turning off the front position lights.
- Adjust night illumination by turning on the front position lights.
- Illumination can be adjusted in 10 steps.

*: If equipped

■ Time and date

Time and date can be set.

Vehicles equipped with 9 inch display audio pairable with smart phones: ON/OFF for automatic correction of date and time can be set.

1 Press ❮ / ❯ switch to switch menu to ⚙

2 Press the ∧ / ∨ switch and select “Time and Date”, and then press the ENTER switch

3 Press ∧ / ∨ / ❮ / ❯ switch to select an item you need to set, and press the ENTER switch

- Each time you press the ENTER switch, “Auto Time ADJ” is switched “ON” or “OFF”.
- When “Auto Time ADJ” is set to “ON”, the date and time adjustment is not available.
- For Year/Hour/Minute, after  appears, use ∧ / ∨ switch to set the value, and press the ENTER switch again.
  The clock starts counting from 0 second, which is the reset state of the set time.
- For “12H/24H”, “12H” (12-hour format) and “24H” (24-hour format) will be switched every time the ENTER switch is pressed.
- Regardless of the “12H/24H” setting, the time is displayed in the 24-hour format during time adjustment.

■ Screen selection

Basic screens can be changed. (→ P. 100)

■ Settings of display options

The follow settings can be selected as needed.

- ●ON/OFF of eco driving assist illumination
- ●ON/OFF of resetting average fuel economy when fueling
- ●ON/OFF of resetting Trip meter A when fueling
- ●ON/OFF of opening screen display
- ●Settings of ending screen display (Eco, Standard, OFF)
- ●ON/OFF of steering wheel position monitor (display of steering wheel position)

(Initial setting: → P. 113)

1. Press ＜ / ＞ switch to switch menu to ⚙
2. Press the ∧ / ∨ switch and select “Display Settings”, and then press the ENTER switch
3. Press and hold the ∧ / ∨ switch or press it several times to switch the “Display Settings” screen
4. Press ∧ / ∨ switch to select settings for each function and press the ENTER switch
   - Each time you press the ENTER switch, the display switches to the screen to be displayed.
   - When  appears after you press the ENTER switch, press ∧ / ∨ switch to select the settings, and then press the ENTER switch again.

■ Buzzer setting

The follow settings can be selected as needed.

●Buzzer sound for turn signal (turn signal lights)

●Volume for opening screen

●BSM buzzer volume* (→ P. 211)

●RCTA buzzer volume* (→ P. 211)

(Initial setting: → P. 113)

1 Press 〈 / 〉 switch to switch menu to ⚙

2 Press and hold the ∧ / ∨ switch or press it several times to switch the "Settings" screen, select "Buzzer" and press the ENTER switch

3 Press and hold the ∧ / ∨ switch or press it several times to switch the "Buzzer" screen

4 Press ∧ / ∨ switch to select settings for each function and press the ENTER switch

- Each time you press the ENTER switch, the display switches to the screen to be displayed.
- When ▲▼ appears after you press the ENTER switch, press ∧ / ∨ switch to select the settings, and then press the ENTER switch again.

*: If equipped

■ Settings of notification dates

Notification dates to be displayed on the opening screen can be set for birthday, anniversary, date of vehicle inspection, and date of inspection.

(Initial setting: → P. 113)

1 Press ＜ / ＞ switch to switch menu to ⚙

2 Press and hold the ∧ / ∨ switch or press it several times to switch the “Settings” screen, select “Notification Day Settings” and press the ENTER switch

3 Press the ∧ / ∨ switch to select a value between 1 and 10 for “Date” and press the ENTER switch

Specified days from 6 to 10 can be displayed by pressing and holding ∧ / ∨ switch, or press it several times.

4 In “Category”, when ▲▼ appears after pressing the ENTER switch, use ∧ / ∨ switch to select items

Select one of the following from “Birthday”, “Anniversary”, “Car Inspection Day”, or “Maintenance Day”, and press the ENTER switch again.

5 Press the ∧ / ∨ switch to select the year, month, and day for “Date” and press the ENTER switch

- After ▲▼ appears, use ∧ / ∨ switch to set the value, and press the ENTER switch again.
- For “Birthday” and “Anniversary”, there is no “Year” setting.

6 When setting is complete, press the RETURN switch

The selected category and ✓ will be displayed.

■ **Settings of BSM/RCTA***

The follow settings can be selected as needed.

●ON/OFF of BSM (→ P. 211)

●ON/OFF of RCTA (→ P. 211)

●Luminance of outside rear view mirror indicators (→ P. 211)

(List of customizable features: → P. 430)

1 Press ❮ / ❯ switch to switch menu to ⚙

2 Press and hold the ∧ / ∨ switch or press it several times to switch the "Settings" screen, select "Vehicle Settings" and press the ENTER switch

3 Press the ∧ / ∨ switch to select "BSM/RCTA" and press the ENTER switch

4 Press ∧ / ∨ switch to select settings for each function and press the ENTER switch

- Each time you press the ENTER switch, the display switches to the screen to be displayed.

■ **Settings of door locking**

The follow settings can be selected as needed.

●ON/OFF of speed linked door locking (→ P. 136)

Setting this ON will turn OFF the setting for door locking linked with shifting*.

●ON/OFF of door locking linked with shifting *(→ P. 136)

When this set to ON, the setting for speed linked door locking turns OFF.

●ON/OFF of door unlocking linked with shifting *(→ P. 136)

When this is set to ON, the setting for door unlocking at the time of the ignition OFF (when the engine switch is "OFF") turns OFF.

●ON/OFF of door unlocking at the time of the ignition OFF (when the engine switch is "OFF") (→ P. 136)

Setting this ON will turn OFF the setting for door unlocking linked with shifting*.

●Buzzer volume for answering back (signal for key-free system activation) (→ P. 121)

●ON/OFF of emergency flashers for answering back (signal for key-free system activation) (→ P. 121)

(List of customizable features: → P. 430)

*: If equipped

1 Press ❮ / ❯ switch to switch menu to ⚙

2 Press and hold the ∧ / ∨ switch or press it several times to switch the “Settings” screen, select “Vehicle Settings” and press the ENTER switch

3 Press the ∧ / ∨ switch to select “Door Lock” and press the ENTER switch

4 Press and hold the ∧ / ∨ switch or press it several times to switch the “Door Lock” screen

5 Press ∧ / ∨ switch to select settings for each function and press the ENTER switch

- Each time you press the ENTER switch, the display switches to the screen to be displayed.
- When ▲▼ appears after you press the ENTER switch, press ∧ / ∨ switch to select the settings, and then press the ENTER switch again.

■ Settings of windshield wipers

The follow settings can be selected as needed.

●ON/OFF of speed linked windshield wipers (→ P. 203)

●ON/OFF of rear wiper activation linked with reverse position (→ P. 206)

(List of customizable features: → P. 430)

1 Press ❮ / ❯ switch to switch menu to ⚙

2 Press and hold the ∧ / ∨ switch or press it several times to switch the “Settings” screen, select “Vehicle Settings” and press the ENTER switch

3 Press the ∧ / ∨ switch to select “Wiper” and press the ENTER switch

4 Press the ENTER switch to switch settings

Each time you press the ENTER switch, it toggles between “ON” and “OFF”.

■ Settings of turn signal lights

You can set ON/OFF of the one-touch turn signal lights (3-time blinking of turn signal indicator when the turn signal lever is pushed half way through).

(List of customizable features: → P. 430)

1 Press ❮ / ❯ switch to switch menu to ⚙

2 Press and hold the ∧ / ∨ switch or press it several times to switch the "Settings" screen, select "Vehicle Settings" and press the ENTER switch

3 Press and hold the ∧ / ∨ switch or press it several times to switch the "Vehicle Settings" screen, select "Turn Signal" and press the ENTER switch

4 Press the ENTER switch to switch settings

Each time you press the ENTER switch, it toggles between "ON" and "OFF".

■ Settings of maintenance

Timings for engine oil replacement, oil filter replacement, and tire rotation, which appear on the opening screen can be set by the unit of distance.

(Initial setting: → P. 113)

1 Press ❮ / ❯ switch to switch menu to ⚙

2 Press and hold the ∧ / ∨ switch or press it several times to switch the "Settings" screen, select "Maintenance Settings" and press the ENTER switch

3 To set ON or OFF, press the ∧ / ∨ switch to select "ON" or "OFF" for each maintenance item, and then press the ENTER switch

Screens for oil filter replacement and tire rotation can be displayed by pressing and holding ∧ / ∨ switch, or pressing it several times.

► When the display is set to "OFF" and the distance is not specified

It displays the "Next Notice Timing" screen, as specified in Step 5. (→ P. 112)

► If the distance is already set

Each time you press the ENTER switch, it toggles between "ON" and "OFF".

4 To set or reset the distance, press the ∧ / ∨ switch to select "Notification Timing Settings" for each maintenance item, and then press the ENTER switch

Screens for oil filter replacement and tire rotation can be displayed by pressing and holding ∧ / ∨ switch, or pressing it several times.

5 Press ∧ / ∨ switch to select distance and press the ENTER switch

- After  appears, use ∧ / ∨ switch to set the distance, and press the ENTER switch again.
- If the distance is already set, the distance to go before the next notification time is displayed.
- To reset the distance, press ∧ / ∨ switch to select "Reset" and press the ENTER switch.

■ Engine oil deterioration warning reset*

Perform this operation after the engine oil has been changed.

When the engine oil is deteriorated or the engine oil replacement is due soon, a message reminding you of changing the engine oil will appear (→ P. 392).

1 Press 〈 / 〉 switch to switch menu to ⚙

2 Press and hold the ∧ / ∨ switch or press it several times to switch the "Settings" screen, select "Oil Deteriorate WNG Reset" and press the ENTER switch

3 Press the ∧ / ∨ switch to select "Yes", and then press the ENTER switch

Make sure that "Reset Completed" is displayed.

■ Initialization of display settings

Display settings can be initialized (default setting).

1 Press ❮ / ❯ switch to switch menu to ⚙

2 Press and hold the ∧ / ∨ switch or press it several times to switch the "Settings" screen, select "Reset Settings" and press the ENTER switch

3 Press the ∧ / ∨ switch to select "Yes", and then press the ENTER switch

Items in the following table are initialized.

Item		Initial setting
"Display Brightness"	For day illumination	Level 8
	For night illumination	Level 6
"Time and Date"	"Auto Time ADJ"	"ON"
	"12H/24H"	"24H"
"Designs"		"Disp.1"
"Display Settings"	"Eco Indicator Light"	"ON"
	"AVG Fuel Reset after Refuel"	"OFF"
	"Trip A Reset after Refuel"	"OFF"
	"Opening Display"	"ON"
	"Ending Display Type"	"STD"
	"Steering Angle"	"ON"
"Buzzer"	"Turn Signal Tone Type"	"1"
	"Opening Sound Volume"	"2"
	"BSM Buzzer Volume"	"2"
	"RCTA Buzzer Volume"	"2"
"Notification Day Settings"	"Date 1" - "Date 10"	"(Not Set)"
"Maintenance Settings"	"Oil Change Timing Notice"	"OFF"
	"Oil Filter Change Timing Notice"	"OFF"
	"Tire Rotation Timing Notice"	"OFF"
"Language"		"English"

■ **Language**

The language displayed on the TFT color multi-information display can be switched to the following languages:

- English
- Spanish
- Portuguese
- Indonesian
- Thai
- French
- Arabic

1 Press ❮ / ❯ switch to switch menu to ⚙

2 Press and hold the ∧ / ∨ switch or press it several times to switch the "Settings" screen, select "Language" and press the ENTER switch

3 Press the ∧ / ∨ switch to select the language you want to use, and press the ENTER switch

4 Press the ∧ / ∨ switch to select "Yes", and then press the ENTER switch

The display will be changed to the selected language.

■ **About instrument panel illumination (day illumination and night illumination)**

- There are 2 types of instrument panel illumination: day illumination and night illumination, and the illumination changes at the following times.
  - Day illumination: when the front position lights are turned off
  - Night illumination: when the front position lights are turned on
- Instrument panel lights become dimmer when it switches to night illumination. However, illumination does not become dimmer when the level for night illumination is set to the brightest.

■ **About automatic correction of time and date**

Automatic correction of date and time cannot be set if you connect a device other than 9 inch display audio pairable with smart phones.

■ **"Settings" operation**

- The operation will be temporarily suspended if any of the following conditions occur during the "Settings" operation.
  - When warning messages are displayed
  - When the vehicle starts driving
- If the settings cannot be changed even after performing the operation, the "Settings Failed" message will appear.

■ **When battery terminals are connected/disconnected**

Clock data is reset when battery terminals are connected or disconnected.

■ **Liquid crystal display**

→ P. 85

■ **About notification screen**

- Notification screen is displayed once a day.
- Birthday, and Anniversary day set to February 29 are displayed on March 1, except the leap year.

⚠ WARNING

■ **Caution while driving**

For safety reasons, do not use the operation button while driving. Doing so is dangerous and may lead to an accident such as incorrect operation of the steering wheel.

Stop the vehicle to operate it. While driving, keep the time that you look at the display to the minimum necessary.

■ **When changing settings**

→ P. 97

⚠ NOTICE

■ **Screen display at low temperatures**

→ P. 97

■ **When changing display settings**

→ P. 97

■ **About cruising distance**

→ P. 97

Operation of each component

3

3-1. Keys

Keys 118

3-2. Opening, closing and locking the doors

Key-free system 121

Wireless remote control 131

Doors (front doors, rear doors) 133

Back door 142

3-3. Adjusting the seats

Front seats 148

Rear seats 149

Head restraints 152

3-4. Steering wheel position and mirrors

Steering wheel 154

Inside rear view mirror 156

Outside rear view mirrors 157

3-5. Opening and closing the windows

Power windows 160

Keys

Keys

The following keys are provided with the vehicle.

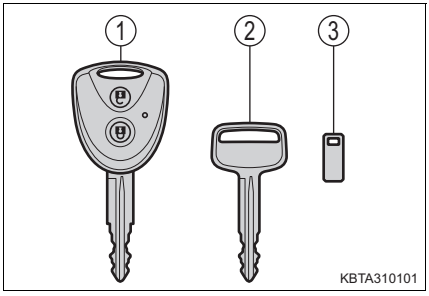
► Vehicles without key-free system

① Key (wireless key)

Activating the wireless function (→ P. 133)

② Key (spare key)

③ Key number plate



► Vehicles with key-free system

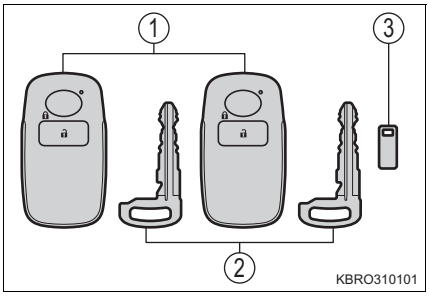
① Electronic key

Activating the key-free system (→ P. 121)

Activating the wireless function (→ P. 133)

② Emergency key

③ Key number plate

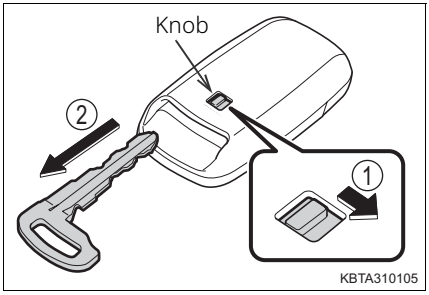


Using the emergency key (vehicles with key-free system)

① Slide the knob

② Remove the emergency key

After use, restore the key to the original position and carry it with the electronic key. When the electronic key's battery has run out, or the key-free system is not working as intended, you will need the emergency key. (→ P. 406)



■ **If you have lost your key (vehicles without key-free system) or emergency key (vehicles with key-free system)**

Toyota dealers can make new genuine keys using the key number stamped on your key number plate and the other key.

Keep the key number plate in a safe place such as your wallet, not in the vehicle.

■ **When boarding an aircraft**

When you bring the key to an aircraft, do not press the key switch in the aircraft. Even when you store the key inside your luggage, be careful not to have the switch get pressed easily. If the switch is pressed, the key emits a radio wave that could interfere with aircraft operation.

■ **Low battery**

→ P. 128

■ **When you see a warning message about the electronic key status or the engine switch mode (vehicles with key-free system)**

To avoid leaving your electronic key inside the vehicle, allowing the passengers from taking the key out, or accidentally leaving the power on, the TFT color multi-information display shows a message reminding you to check the electronic key or engine switch status. If that happens, follow the displayed instruction immediately. (→ P. 393)

■ **When the TFT color multi-information display shows "Key Battery Low Replace Key Battery" (vehicles with key-free system)**

The electronic key's battery is low. Replace it with a new battery. (→ P. 344)

■ **Replacing the battery**

→ P. 344

■ **Purchasing keys**

You can set up to 8 wireless keys* (up to 4 for ones with the wireless function), and up to 4 electronic keys*. Please contact your Toyota dealer for purchasing and the usage information.

*: If equipped

⚠ NOTICE

■ **To prevent damage to the keys**

- Do not leave the keys in direct sunlight or expose them to high temperatures
- Do not put the electronic key* in the back pockets of your pants or clothes
- Do not drop the keys, subject them to strong shocks or bend them
- Do not expose the keys to high humidity for long periods of time
- Do not wet the keys or wash them in an ultrasonic washer or the like
- Do not attach metallic or magnetic materials to the keys or place the keys close to such materials
- Do not disassemble the keys
- Do not put stickers or the like on the surface of the keys
- Do not place the keys near magnetic products such as TVs, audio devices, electromagnetic cookers, or electro-medical devices such as low-frequency therapy devices

■ **When carrying the keys**

Keep the key at least 10 cm (3.9 in.) away from any electrical equipment with its power turned on. When the key is placed within 10 cm (3.9 in.) from such electrical equipment, it may interfere with its radio waves and may not function properly.

■ **When bringing your vehicle to a Toyota dealer due to malfunction of the key-free system***

Bring all the electronic keys that came with your vehicle.

■ **If you have lost your electronic key***

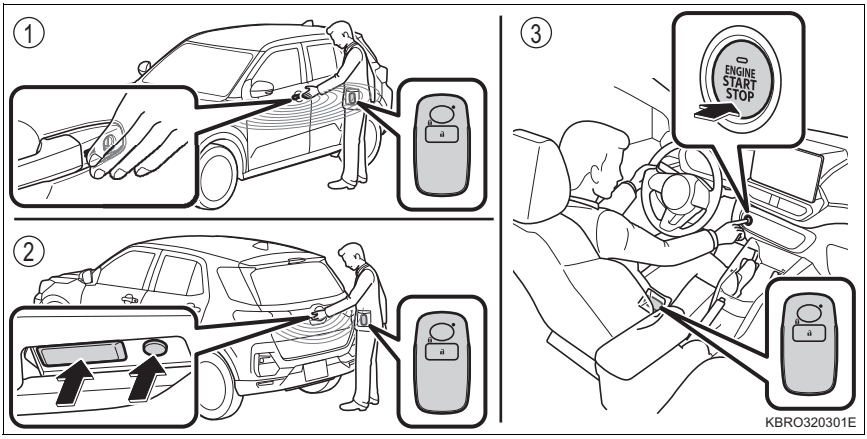
If you do nothing after losing your electronic key, you will face a greater risk of theft. Bring all other electronic keys that came with your vehicle and visit a Toyota dealer immediately.

*: If equipped

Key-free system*

Function overview

When you have your electronic key in your pocket etc., you can perform the following operations. (Make sure that the driver carries the key)



① Unlocking and locking all the doors (→ P. 133)

② Unlocking and locking all the doors (→ P. 142)

③ Starting the engine (→ P. 184)

■ **Signaling of the operation**

The buzzer and the blinking emergency flashers will notify you of locking and unlocking the doors. (1 time for locking and 2 times for unlocking)

■ **Customizations**

The signaling of the operation can be changed.

(List of customizable features: → P. 430)

(The settings can be changed from the setup screen of the TFT color multi-information display: → P. 104)

■ **Security features for unlocking operation**

→ P. 139

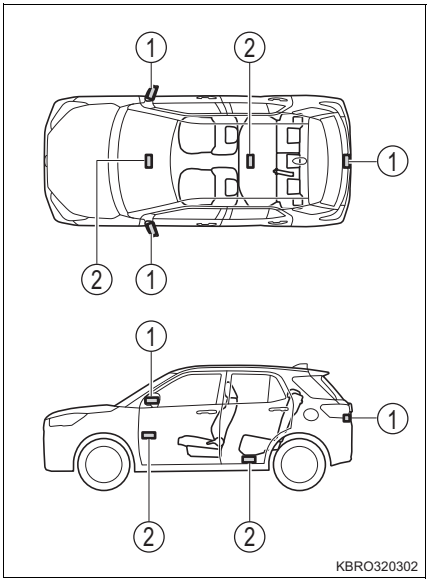
*: If equipped

Antenna position and operating range

■ Antenna positions

① Antenna outside the vehicle

② Antenna inside the vehicle



■ Operating range (electronic key's detection range)

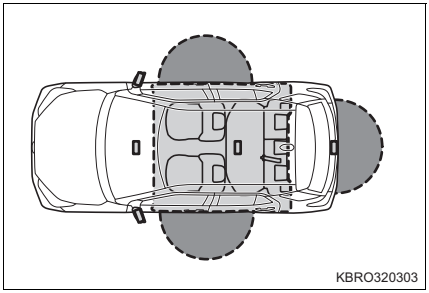
● : Locking and unlocking the doors

It works when you have the electronic key within the area of approx. 80 cm (32 in.) from the door handle.

(It only works when the door handle detects the electronic key)

○ : Starting the engine or switching modes

It works when you have the electronic key inside the vehicle.



■ **Warning sound and warning light**

For the prevention of unexpected accidents or theft resulting from mishandling, you may hear a warning sound, find the warning light coming on or see a warning message being displayed. If the warning light comes on or the message appears, take appropriate action for your situation. (→ P. 379, 387)

The following table summarizes the correction procedures for each situation when you hear the warning sound.

Warning sound	Situation	Measures to take
A high-pitch short beep sounds 5 times from inside the vehicle, and a high-pitch intermittent beep sounds 3 times from outside the vehicle	When the engine switch was "ACC" or "ON", any of the doors were opened, and the electronic key was taken outside the vehicle, and then the door was closed	Get in the vehicle with the electronic key
A long continuous low-pitch beep sounds from inside the vehicle	The engine switch was turned to "ACC" with the driver's door open (The driver's door was opened when the engine switch was "ACC")	Turn the engine switch to "OFF" and close the door
A high-pitch beep sounds from outside the vehicle	When the engine switch was "ACC" or "ON", someone tried to lock the doors using the lock/unlock switch on the front door or back door	Turn the engine switch to "OFF" and lock the doors
	With the electronic key left inside the vehicle, someone tried to lock the doors using the lock/unlock switch on the front door or back door	Take the electronic key with you and lock the doors
	While any of the doors were open, someone tried to lock the doors using the lock/unlock switch on the front door or back door or the wireless remote control	Close all the doors and lock them

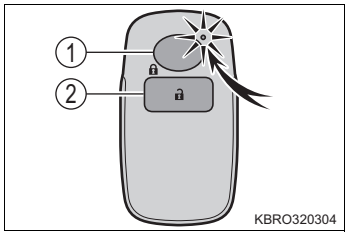
Warning sound	Situation	Measures to take
A high-pitch beep sounds from outside the vehicle, and all the doors get unlocked	When the engine switch was "OFF" and the electronic key was left inside the vehicle, the door was closed while the inside lock button of the driver's door was set to the locked side and the driver's door handle was pulled	Take the electronic key with you and lock the doors
A high-pitch beep sounds from outside the vehicle, and all the doors get unlocked	When the engine switch was "OFF" and the electronic key was left inside the vehicle, the door was opened and closed while all the doors were locked and any of the inside lock buttons except the driver's door were set to the unlocked side	Take the electronic key with you and lock the doors
A high-pitch intermittent beep sounds 3 times from inside the vehicle	The engine switch was turned to "OFF" when the electronic key's battery was close to its end of life*	Replace it with a new battery (→ P. 344)
A long continuous low-pitch beep sounds from inside the vehicle	The engine switch was turned from "ON" to "OFF" with the driver's door open	Close the driver's door

* If the low-battery state continues, the warning buzzer will sound even when the engine switch is turned to "ACC" or "ON".

■ **Electronic key's battery-saving mode**

● The electronic key's battery consumption can be reduced by setting the key to the battery-saving mode since the key no longer is in standby for receiving signals.

While holding down the lock switch (①) on the electronic key, press the unlock switch (②) 2 times. Make sure that the indicator of the electronic key blinks 4 times.
The key-free system does not work in the battery-saving mode. To cancel the battery-saving mode, press any of the switches on the electronic key.



● If you do not plan on using the electronic key for a long time, we recommend that you set the key to the battery-saving mode.

● If you plan on setting the electronic key to the battery-saving mode immediately after replacing the key battery, wait for approximately 10 seconds before doing so.

■ **Situations where the function may not work properly**

The key-free system uses weak radio waves. Communication between the electronic key and the vehicle may be interrupted, and the key-free system, wireless remote control, and immobilizer system may not function properly in the following situations. (Measures to take: → P. 406)

● When the electronic key's battery is low

● When you are in an area with strong radio waves or noise present, such as near TV towers, power plants, gas stations, broadcast stations, large display, coin-operated parking lots, airports, and so on

● When the electronic key is touching or covered by the metal objects listed below
  - Cards with aluminum foil or other metal pasted on
  - Cigarette boxes made of aluminum foil
  - Metal wallets or purses
  - Coins
  - Heating pad
  - Media such as CDs or DVDs

● When another wireless keys (that emit radio waves) is in use

- When the electronic key is carried with products that transmit radio waves as follows
  - Wireless communication devices such as radios, mobile phones, and cordless telephones
  - Electronic keys or wireless keys (that emit radio waves) of other vehicles
  - Computers or portable information terminals (electronic organizers)
  - Digital audio players
  - Portable gaming devices
- When a metal-containing film is pasted on the rear window glass
- When the electronic key is placed near electronic devices such as a charger

■ Important information

- Even when the electronic key is placed in the operating (detection) range, it may not work properly in the following situations.
  - The electronic key is located too close to the door windows or door handles when you lock or unlock the doors or located near the ground or at a high place
  - The electronic key is placed on the instrument panel or the floor, placed inside the door pockets or in the glove box when you start the engine or switch the modes
- Even when you have the electronic key in your pocket, the key may not work properly depending on the position or shape of your pocket. (Operating range: → P. 122)
- Depending on the signal conditions, the electronic key could be trapped inside the vehicle if you step outside of your vehicle by leaving the electronic key on the instrument panel or near the door pockets since the external antenna could detect the signal and lock the doors.
- As long as the electronic key is located within the operating range, the doors can be locked and unlocked by anyone besides the person who is carrying the key. Note that the doors other than those detect the electronic key cannot be unlocked in this case.

  Even when the electronic key is located near the door that is opposite from the unlocked door, the opposite door can detect the electronic key and get unlocked.
- If the electronic key is located near the door window outside the vehicle, the key could start the engine sometimes.

- If water splashes on the door handle during a car wash or heavy rain, the doors may get locked and unlocked repeatedly while the electronic key is located within the operating range. If that happens, perform the procedures listed below. (Without opening or closing the doors, the unlocked doors will be automatically locked approximately after 30 seconds)
  - Place the key approx. 3 m (9.8 ft.) or more away from the vehicle (beware of theft)
  - Disabling the key-free system activation by setting the key to the battery-saving mode (→ P. 125)
- When a part of your clothes touches the lock/unlock switch on the front door, it could lock or unlock the door while the electronic key is located within the operating range.
- If you lock the vehicle using the wireless remote control when the electronic key is placed inside or near the vehicle, unlocking by the key-free system may not work. (The system can be restored by unlocking the vehicle using the wireless remote control)
- Operate the door handle switch properly and ensure that the door has been locked or unlocked. If you operate the switch too fast, the door may not be locked or unlocked.
- If the door handle switch is covered with ice, snow, or mud, the switch may not work. If the switch is not working, remove the ice, snow, or mud from the surface, and operate the switch again.
- When you operate the door handle switch, your nails may touch the door. Be careful not to damage the door or break your nails.
- When you operate the lock/unlock switch on the front door with gloves on, the locking or unlocking gets delayed, or the door may not even get locked or unlocked.
- Depending on the surrounding conditions, the doors may not get locked or unlocked by operating the lock/unlock switch on the front door. In that case, use the wireless function or the emergency key to lock and unlock the door. (→ P. 133, 406)
- The power-saving function will be activated in the situations listed below in order to prevent battery depletion of the electronic key and the battery discharge of the vehicle. If that happens, it takes longer to lock and unlock the vehicle using the key-free system.
  - The electronic key was left for approx. 2 minutes or longer within the approx. 3 m (9.8 ft.) range from the vehicle
  - The key-free system was not used for approximately 5 days or longer

■ **Important points when locking the doors**

During an automatic car wash, the vehicle's internal buzzer may sound if water splashes on the door handle while the electronic key is left inside the vehicle.

■ **Important points when unlocking the doors**

- When you pull the door handle while operating the door handle switch, the door may not get unlocked. In that case, restore the door handle to the original position and operate the switch again (except for the back door). When you verify that the door has been unlocked, pull the door handle.
- When another electronic key is placed within the operating range, it may take longer to unlock the door from the time when you operate the switch on the door handle.

■ **Leaving the vehicle unused for a long period**

- To prevent theft, keep the electronic key away from the vehicle for approx. 3 m (9.8 ft.).
- You can also disable the key-free system beforehand.
  Contact your Toyota dealer for further information.

■ **Starting the system normally**

Make sure to carry the electronic key with you when you start the system. When you start the system from outside the vehicle, be careful not to keep the electronic key too close to the vehicle.

Depending on the electronic key's position or how you hold it when starting the system, the key may not be detected correctly, preventing the system from starting normally. (It could cause the alarm to go off unexpectedly or the door lock prevention function may not work. : → P. 139)

■ **When the key-free system does not work properly**

- Locking and unlocking doors: → P. 406
- Starting the engine: → P. 406

■ **Low battery**

- The standard battery life is between 1 and 2 years.
- The battery still depletes without using the wireless remote control. Since the electronic key is constantly receiving radio waves, the battery depletes even when it is not in use. If you encounter any of the following situations, the key may be running out of battery. Replace it with a new battery.
  - The key-free system or wireless remote control will not start
  - The operating range has become narrower
  - The LED of the electronic key will not light

- When the remaining battery becomes low, a warning buzzer will sound from inside the vehicle when the engine is stopped. (→ P. 394)
- To prevent significant battery drainage, do not store the electronic key within 1 m (3.3 ft.) from the following electronic devices that are known to emit a magnetic field.
  - TV
  - Audio system
  - Personal computers
  - AC adapters
  - Mobile phones, cordless phones, and chargers
  - Desk lamps
  - Medical electronic devices such as low-frequency electric therapy equipment
  - Liquid crystal display
  - Motors
  - Induction cookers
- Do not leave electronic keys inside or near the vehicle. Since the electronic key and the vehicle are constantly communicating with one another, it speeds up the battery draining. When they enter in the constant communication state, the indicator of the electronic key starts blinking. Keep the electronic key away from the vehicle until the indicator turns off.
- If you do not plan on using the electronic key for a long time, set the key to the battery-saving mode to minimize battery consumption. (→ P. 125)

■ **Running out of the battery**

→ P. 344

■ **Functions configurable by Toyota dealers**

Toyota dealers can deactivate the key-free system.

(List of customizable features: → P. 430)

■ **When the key-free system was deactivated by a Toyota dealer**

- Locking and unlocking doors: The doors can be locked and unlocked using the wireless function or the emergency key. (→ P. 133, 406)
- Starting the engine and switching the engine switch mode: → P. 406
- Stopping the engine: → P. 185

⚠ WARNING

■ **Caution regarding interference with electronic devices**

- People with implantable cardiac pacemakers, cardiac resynchronization therapy-pacemakers or implantable cardioverter defibrillators should maintain a reasonable distance between themselves and the key-free system antennas. (→ P. 122)

  The radio waves may affect the operation of such devices. If necessary, the key-free function can be disabled. Ask your Toyota dealer for details, such as the frequency of radio waves and timing of the emitted radio waves. Then, consult your doctor to see if you should disable the key-free function.

- Users of any electrical medical device other than implantable cardiac pacemakers, cardiac resynchronization therapy-pacemakers or implantable cardioverter defibrillators should consult the manufacturer of the device for information about its operation under the influence of radio waves.

  Radio waves could have unexpected effects on the operation of such medical devices.

Ask your Toyota dealer for details on disabling the key-free function.

⚠ NOTICE

- Never apply excessive force or use a sharp object to press the switch on the door handle. Doing so could cause the switch to break.

Wireless remote control

Function overview

You can lock and unlock the doors.

► Vehicles without key-free system
→ P. 133

► Vehicles with key-free system
→ P. 133

■ **Signaling of the operation**

The buzzer and the blinking emergency flashers will notify you of the operation. (1 time for locking and 2 times for unlocking)

■ **Customizations**

The signaling of the operation can be changed.

(List of customizable features: → P. 430)

(The settings can be changed from the setup screen of the multi-information display*: → P. 91)

(The settings can be changed from the setup screen of the TFT color multi-information display*: → P. 104)

■ **Security features for unlocking operation**

→ P. 139

■ **Situations where the function may not work properly**

► Vehicles without key-free system

In the following cases, the wireless remote control may not work as intended.

- When the wireless key's battery is low
- When you are in an area with strong radio waves or noise present, such as near TV towers, power plants, gas stations, broadcast stations, large display, airports, and so on
- When you have a wireless communication device such as a radio, mobile phone, and cordless telephone with you
- If the wireless remote control touches or is covered by a metal object
- When a wireless key (that emits radio waves) is in use near by
- When a metal-containing film is pasted on the rear window

► Vehicles with key-free system
→ P. 125

*: If equipped

■ **When the wireless remote control does not work normally**

► Vehicles without key-free system

Locking and unlocking the doors➞ P. 134

► Vehicles with key-free system

Locking and unlocking the doors➞ P. 406

■ **Low battery**

► Vehicles without key-free system

- The standard battery life is between 1 and 2 years.
- The battery still depletes without using the wireless remote control.

  If you encounter any of the following situations, the key may be running out of battery. Replace it with a new battery.
  - The wireless remote control does not work
  - The operating range has become narrower

► Vehicles with key-free system

➞ P. 128

■ **Running out of the battery**

➞ P. 344

Doors (front doors, rear doors)

Locking and unlocking the doors

You can lock and unlock the doors using the key-free system*, wireless function, keys or inside lock buttons.

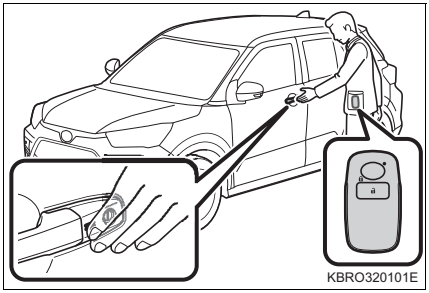
■ Key-free system*

Keep the electronic key with you and touch the lock/unlock switch of the front door (depressed part of the handle) to lock or unlock all the doors

Touch the switch as specified.

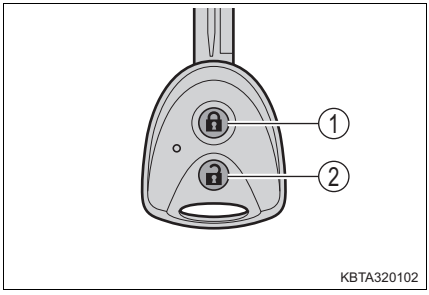
When you lock the doors, make sure that they have been locked.

The doors cannot be unlocked after approximately 3 seconds from being locked.


KBRO320101E

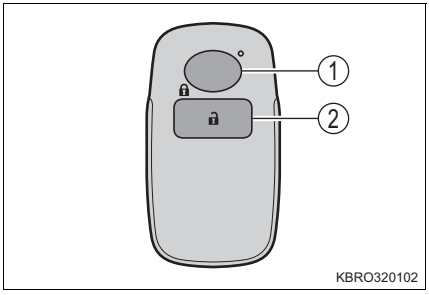
■ Wireless function

► Vehicles without key-free system



KBTA320102

► Vehicles with key-free system



KBRO320102

① Locking all the doors

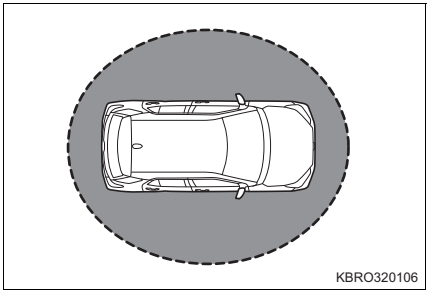
Make sure that the doors have been locked.

② Unlocking all the doors

*: If equipped

► Operating range

: Approx. within the 3 m (9.8 ft.) range from the center of the vehicle


KBRO320106

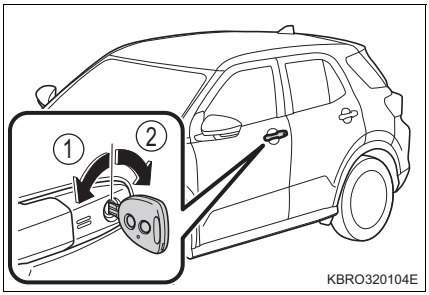
■ **Keys**

Using the key, the doors will operate as specified below.

► Vehicles without key-free system

① Locking all the doors

② Unlocking all the doors



KBRO320104E

► Vehicles with key-free system

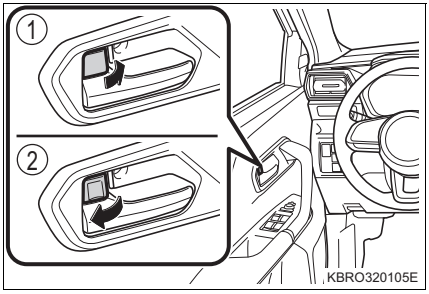
You can lock and unlock the doors using the emergency key. (→ P. 406)

■ **Inside lock button**

① Locking the doors

② Unlocking the doors

- When you unlock (or lock) the driver's door, all the doors will be unlocked (or locked).
- Even when the inside lock button of the driver's door is set to the locked side, pulling the door handle inside the vehicle will unlock all the doors and open the driver's door.



KBRO320105E

When locking the driver's seat from outside without using the key

1 Move the inside lock button to the locked side

2 Close the door while pulling the door handle

► Vehicles without key-free system

When the key is inserted to the engine switch, the doors will not be locked.

► Vehicles with key-free system

When the engine switch is "ACC" or "ON", or when the electronic key is left inside the vehicle, the doors will not be locked.

In some cases, the key is not detected correctly, causing the doors to get locked.

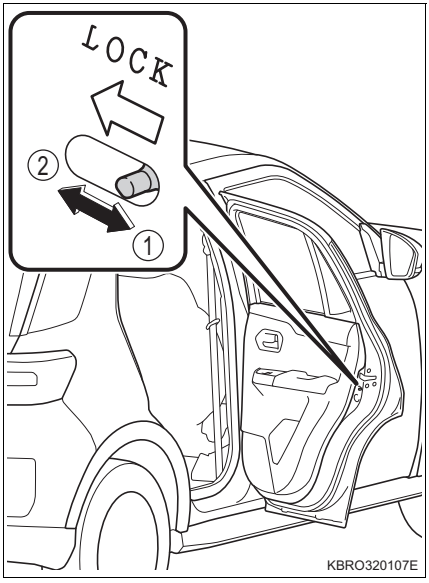
Child-protector lock

When set to the locked side, the rear doors will not open from inside the vehicle.

① Unlock

② Lock

This feature prevents children from opening the rear door from inside the vehicle. Set both rear doors to the locked side.



Auto lock and unlock function

This function automatically locks or unlocks all the doors according to the vehicle condition.

You can set and cancel the following functions.

► Auto lock function

Function	Description
Speed linked door locking function (Default setting)	When the vehicle speed becomes approx. 20 km/h (12 mph) or faster, all the doors will be locked.
Shift-linked auto lock (continuously variable transmission vehicles only)	All the doors will be locked by moving the shift lever from the P position while the engine is running.

► Auto unlock function (by default, this function is disabled.)

Function	Description
Engine switch “OFF”-linked auto unlock	All the doors will be unlocked by turning the engine switch to “ACC” or “OFF” after driving at approximately 20 km/h (12 mph) or faster.
Shift-linked auto unlock (continuously variable transmission vehicles only)	All the doors will be unlocked by moving the shift lever to P.

■ **How to switch the auto lock function**

When you complete each step listed below, the auto lock function will switch in the order of ①, ②, and ③.

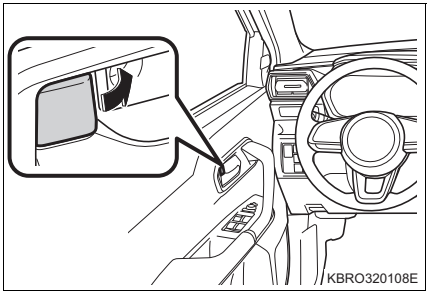
① Speed linked door locking function

② Shift-linked auto lock function (continuously variable transmission vehicles only)

③ Function disabled

1 Set the vehicle to the following state

- Turn off the front position lights
- Turn the engine switch to "OFF"
- Close all the doors
- Move the inside lock button of the driver's door to the locked side



2 Turn the engine switch to "ACC" (Within 5 seconds after this, perform 3)

3 Turn on and off the front position lights (within 5 seconds after this, perform 4)

4 Move the inside lock button of the driver's door to the unlocked side

Once the switchover is complete, all the doors will be locked within approximately 3 seconds after the inside lock button of the driver's door is set to the unlocked side.

If you stop the operation without finishing to the end, try again from the beginning.

■ **How to switch the auto unlock function**

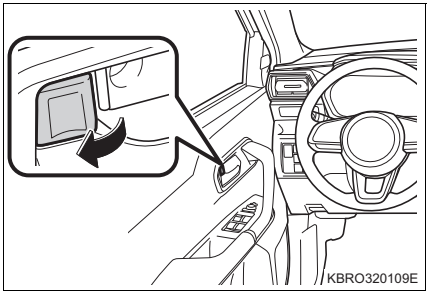
When you complete each step listed below, the auto unlock function will switch in the order of ①, ②, and ③.

① Function disabled

② Shift-linked auto unlock (continuously variable transmission vehicles only)

③ Engine switch "OFF"-linked auto unlock

1 Set the vehicle to the following state
- Turn off the front position lights
- Turn the engine switch to "OFF"
- Close all the doors
- Move the inside lock button of the driver's door to the unlocked side



2 Turn the engine switch to "ACC" (Within 5 seconds after this, perform 3)

3 Turn on and off the front position lights (within 5 seconds after this, perform 4)

4 Move the inside lock button of the driver's door to the locked side

Once the switchover is complete, all the doors will be unlocked within approximately 3 seconds after the inside lock button of the driver's door is set to the locked side.

If you stop the operation without finishing to the end, try again from the beginning.

■ **When the alarm* is set**

If you unlock and open the door without using the key-free system or wireless remote control, the alarm will be activated. When that happens, stop the alarm immediately. (→ P. 74)

■ **Impact detection door lock release system**

When the vehicle receives a strong impact on the front, back, right, and left side, all the doors will be unlocked.

This system will not be activated depending on the degree of the impact or the type of accident.

*: If equipped

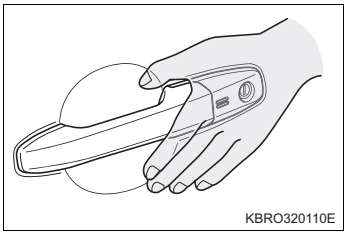
■ **Security features for unlocking operation**

If the door is not opened within approximately 30 seconds after the key-free system* or wireless remote control has unlocked the door, the door will be locked automatically for theft prevention.

● After the door has been locked, the alarm* will be set. (→ P. 73)

■ **When the lock/unlock switch* on the front door will not lock or unlock the doors**

If you cannot lock or unlock the doors by touching the lock/unlock switch on the front door with your finger, touch the lock/unlock switch of the front door with the palm of your hand.
If you wear gloves, take them off.



■ **Door lock prevention function**

This function prevents the doors from being locked with the key left inside the vehicle.

► Vehicles without key-free system

● When the key is inserted in the engine switch, performing the following operations will activate the door lock prevention function, unlocking all the doors.

- Moving the inside lock button of the driver's door to the locked side with the driver's door open
- Unlocking any of the inside lock buttons except the driver's seat from inside the vehicle with all the doors locked, and opening the door and then closing it (The function will not activate when the engine switch is "ON")

► Vehicles with key-free system

● When the engine switch is "ACC" or "ON", performing the following operations will activate the door lock prevention function, unlocking all the doors.

- Moving the inside lock button of the driver's door to the locked side with the driver's door open
- Unlocking any of the inside lock buttons except the driver's seat from inside the vehicle with all the doors locked, and opening the door and then closing it (The function will not activate when the engine switch is "ON")

- When the engine switch is "OFF" and the electronic key is left inside the vehicle, performing the following operations will activate the door lock prevention function, unlocking all the doors.
  - Closing the door while pulling the driver's door handle with the inside lock button on the driver's door inside the vehicle being set to the locked side
  - Unlocking any of the inside lock buttons except the driver's seat from inside the vehicle with all the doors locked, and opening the door and then closing it

■ Open door warning buzzer

→ P. 381, 390

■ Situations where the function may not work properly

→ P. 125

■ Customizations

You can customize some of the key-free system* functions and some of the auto lock and unlock functions

(List of customizable features: → P. 430)

(For some of the features, the settings can be changed from the setup screen of the multi-information display*: → P. 91)

(The settings can be changed from the setup screen of the TFT color multi-information display*: → P. 104)

■ Auto lock and unlock function

If you unlock the door after it was locked by the auto lock function, the door will not be locked again. However, the function will be reactivated in any of the following conditions:

- One of the doors is opened while the vehicle is stopped
- The engine switch is turned to "ACC" or "OFF"
- The doors are unlocked by the auto unlock function

■ How to open doors when the child-protector lock is used

Unlock the door and pull the door handle outside the vehicle to open the door. If you need to open the door from inside the vehicle, pull down the window and put your hand out, and pull the door handle outside the vehicle.

⚠ WARNING

■ **To prevent an accident**

Observe the following precautions while driving the vehicle.

Failure to do so may result in a door opening and an occupant falling out, causing death or serious injury.

- Always use a seat belt
- Always securely close and lock all the doors
- Do not pull the inside handle of the doors while driving.
  Be especially careful of the drivers door, as the door may be opened even if the inside lock knob is in the locked position.
- When children are in the rear seats, use the child-protector lock to prevent the doors from being opened from inside the vehicle

■ **Considerations when opening and closing the doors**

- Check the surroundings, such as whether the vehicle is on sloping ground, whether the space between the door and the wall is narrow, and whether there are strong winds. Hold the door handle securely when opening and closing the door so that you can deal with any unexpected movement.
- Be careful not to get your fingers caught in the closing door.

■ **When children are in the vehicle**

Do not allow children to open or close doors or play with them. The death or serious injury can occur as a result of an unforeseen accident.

Back door

The back door can be locked, unlocked and opened in the following procedures:

Unlocking and locking the back door from the outside

■ Key-free system*

Operate this system when you have the electronic key with you.

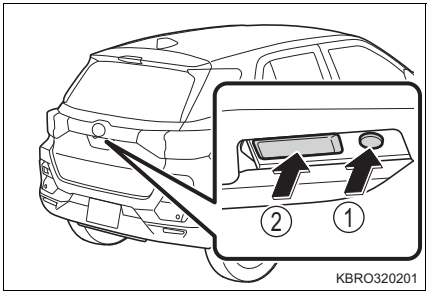
① Locking all the doors

Make sure that the doors have been locked.

② Unlocking all the doors

The back door will open.

The doors cannot be unlocked after approximately 3 seconds from being locked.



■ Wireless remote control

→ P. 133

■ Keys

→ P. 134

Unlocking and locking from inside the vehicle

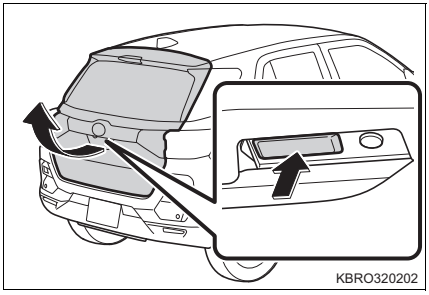
■ Inside lock button

→ P. 134

Opening the back door

While holding down the back door opener switch, lift the back door

The back door cannot be closed for approximately 1 second after the back door opener switch is pressed.

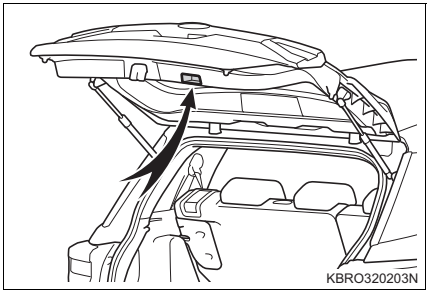


*: If equipped

Closing the back door

Hold the back door inner handle to lower the back door

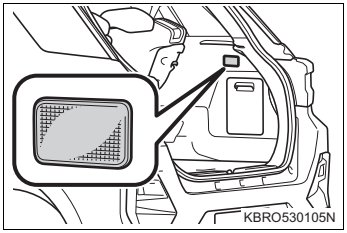
Make sure to close it from the outside by pushing it down.



■ Luggage compartment light (door-linked)

The luggage compartment light (door-linked) will light up when the back door or any door other than the back door is opened.

When the engine switch is "ACC" or "OFF", the light will automatically turn off approximately after 10 minutes.



■ Unlocking the back door

If the back door cannot be opened by unlocking with the back door opener switch, check to see if the back door is slightly open.

■ Open door warning buzzer

→ P. 381, 390

■ Customizations

You can customize the operations performed by the back door switch.

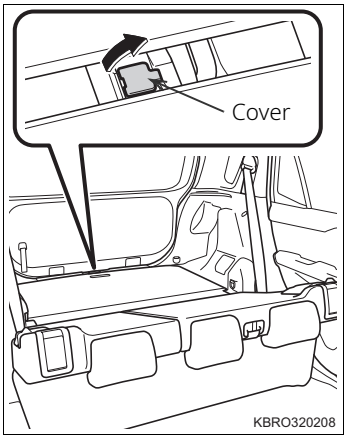
(List of customizable features: → P. 430)

■ **If the back door will not open**

You can open the back door from the inside.

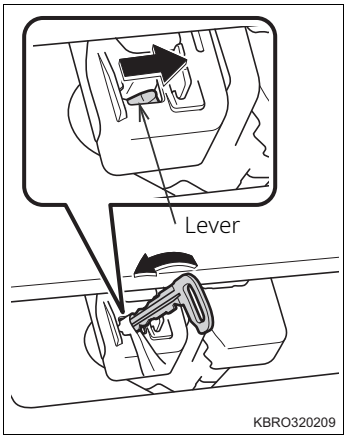
1 Fold down the rear seatback forward (→ P. 149)

2 Open the cover



3 Move the lever in the direction of the arrow using the key or emergency key* (→ P. 118)

To prevent damage, wrap a cloth etc. around the tip of the key or the like to protect it.



*: If equipped

⚠ WARNING

■ Caution while driving

- Keep the back door closed while driving.
  If the back door is left open, it may hit near-by objects while driving or luggage may be unexpectedly thrown out, causing an accident.
  In addition, exhaust gases may enter the vehicle, causing death or a serious health hazard. Make sure to close the back door before driving.
- Before driving the vehicle, make sure that the back door is fully closed. If the back door is not fully closed, it may open unexpectedly while driving, causing an accident.
- Never let anyone sit in the luggage compartment. In the event of sudden braking or a collision, they are susceptible to death or serious injury.

■ When children are in the vehicle

Observe the following precautions.

Failure to do so may result in death or serious injury.

- Do not allow children to play in the luggage compartment.
  If a child is accidentally locked in the luggage compartment, they could have heat exhaustion or other injuries.
- Do not allow a child to open or close the back door.
  Doing so may cause the back door to move unexpectedly, or cause the child's hands, head, or neck to be caught by the closing back door.

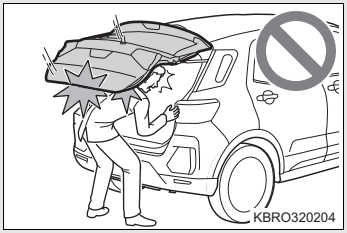
■ Operating the back door

Observe the following precautions.

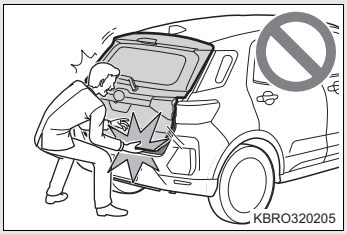
Failure to do so may cause parts of the body to be caught, resulting in death or serious injury.

- Remove any heavy loads, such as snow and ice, from the back door before opening it. Failure to do so may cause the back door to suddenly shut again after it is opened.
- When opening or closing the back door, thoroughly check to make sure the surrounding area is safe.
- If anyone is in the vicinity, make sure they are safe and let them know that the back door is about to open or close.
- Use caution when opening or closing the back door in windy weather as i t may move abruptly in strong wind.

⚠ WARNING



- The back door may suddenly shut if it is not opened fully. It is more difficult to open or close the back door on an incline than on a level surface, so beware of the back door unexpectedly opening or closing by itself. Make sure that the back door is fully open and secure before using the luggage compartment.



- When closing the back door, take extra care to prevent your fingers, etc., from being caught.
- When closing the back door, make sure to press it lightly on its outer surface. If the edge of the door is held when fully closing the back door, it may result in hands or arms being caught.
- Do not pull on the back door damper stay to close the back door, and do not hang on the back door damper stay.
  Doing so may cause hands to be caught or the back door damper stay to break, causing an accident.
- If a bicycle carrier or similar heavy object is attached to the back door, it may suddenly shut again after being opened, causing someone's hands, head or neck to be caught and injured. When installing an accessory part to the back door, using a genuine Toyota part is recommended.

⚠ NOTICE

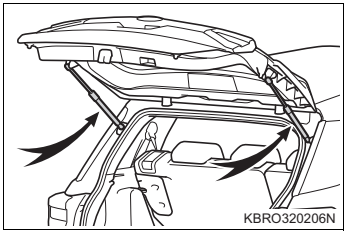
Back door handle switch

Never apply excessive force or use a sharp object to press the back door handle switch. Doing so could cause the switch to break.

Damper stays

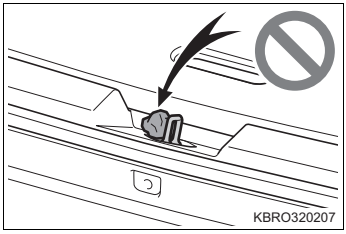
The back door is equipped with damper stays that hold the back door in place. Observe the following precautions to prevent damage or malfunction to the back door damper stay rod.

- Do not attach any foreign matter, such as stickers, plastic sheets, or adhesives to the damper stay rod
- Do not touch the damper stay rod with gloves or other fabric items
- Do not install non-genuine Toyota accessories to the back door
- Do not place your hand on the damper stay or apply lateral forces to it



Striker bar

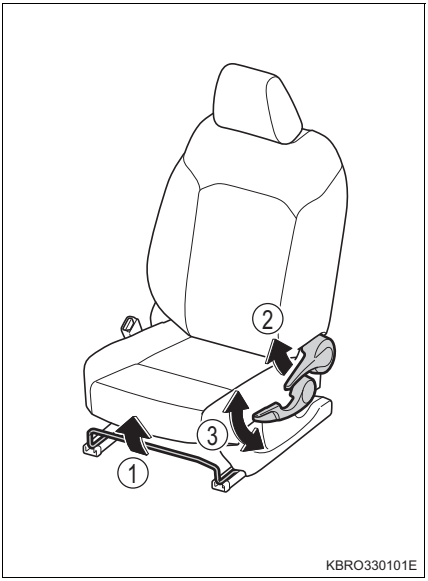
When closing the back door, make sure that no foreign matter gets into the striker bar. The bar may be damaged and the back door may not close.



Front seats

Adjustment procedure

① Front/rear position adjustment
② Reclining adjustment
③ Overall seat height adjustment (driver's seat only)*



⚠ WARNING

■When adjusting the seat

- Take care when adjusting the seat position to ensure that other passengers are not injured by the moving seat.
- Do not put your hands under the seat or near the moving parts to avoid serious injury. Fingers or hands may become jammed in the seat mechanism.
- Provide sufficient legroom and be careful not to get your feet caught.

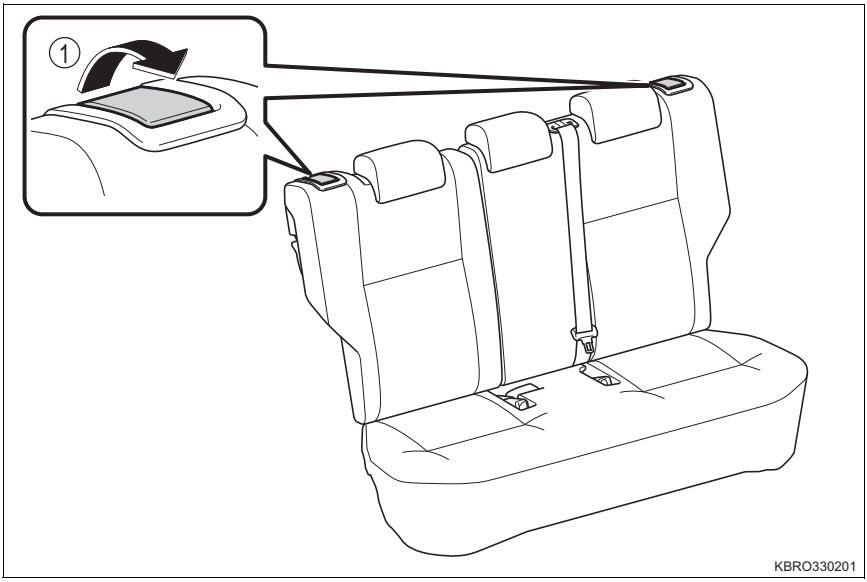
■Reclining adjustment

- Be sure support the seatback with your hands when operating the seatback. The seatback may fall back suddenly.
- Do not apply excessive force to the seatback. If a strong force is applied to the seatback, it may suddenly fall back and cause injury.
- Do not recline the seatback more than necessary.
  If the seat is too reclined, the seat belt may slide past the hips and apply restraint forces directly to the abdomen, or your neck may contact the shoulder belt, increasing the risk of death or serious injury in the event of an accident.
- After adjusting the seat, make sure that the seat is locked in position.

*: If equipped

Rear seats

Adjustment procedure

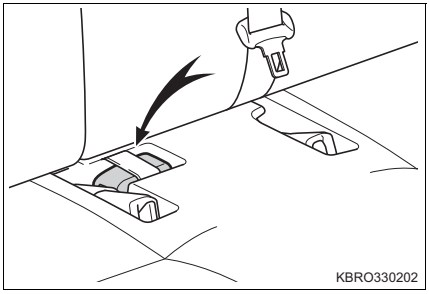


① Reclining adjustment

Pull the reclining lever and adjust the seatback in 2 stages.

Folding the seat forward

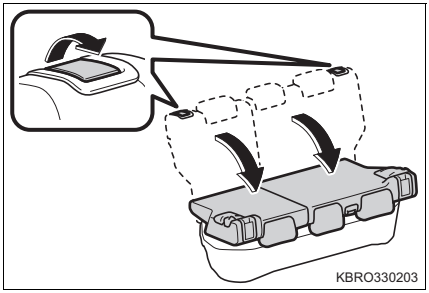
1 Store the seat belt buckle of the rear middle seat



2 Lower the head restraint all the way to be bottom (→ P. 152)

3 While pulling the reclining lever, bend the seatback forward

Pull the lever until the lock is fully released.



4 To return the seatback to its original position, perform the steps in the reverse order

⚠ WARNING

Observe the following precautions.

Failure to do so may cause death or serious injury.

■ Seat adjustments

- Be careful not to hit the passengers or luggage with the seat.
- Be sure support the seatback with your hands when operating the seatback. The seatback may fall back suddenly.
- Do not apply excessive force to the seatback. If a strong force is applied to the seatback, it may suddenly fall back and cause injury.
- When someone sits in the rear middle seat, make sure to adjust the seatback angle of the rear seats on both sides.

  Failure to maintain the correct posture could result in serious injury or death in the event of an accident.
- After adjusting the seat, make sure that the seat is secured in place.

■ When folding the seatback forward

- Do not operate the rear seats while driving
- Make sure that the parking brake is applied on a flat area and set the shift lever to P (for continuously variable transmission vehicles) or N (manual transmission vehicles)
- When adjusting the seat, be careful not to get your hands or feet caught in the movable parts or coupling parts
- Do not allow anyone sit on a folded seatback or ride in the luggage compartment while driving
- Be careful not to let a child enter the luggage compartment

⚠ WARNING

■ **After returning the seatback to the upright position**

- Make sure the seatback is securely locked by pushing it forward and rearward
- Check that the seat belt is not caught in the seat

⚠ NOTICE

■ **When folding the seatback forward**

Before you fold the seatback down, make sure to retract the seat belt and the buckle of the rear middle seat.

Failure to do so may damage the seat or buckle.

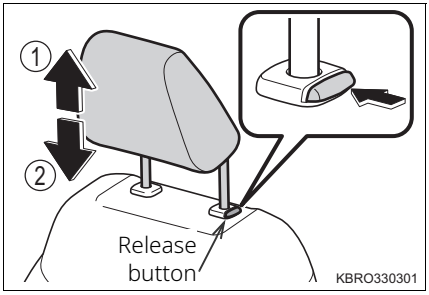
Head restraints

Front seats

① Raise

② Lower

Push the head restraint down while pressing the lock release button.

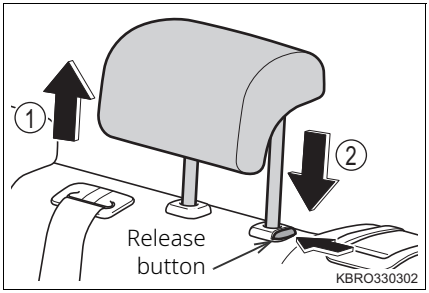


Rear seats

① Raise

② Lower

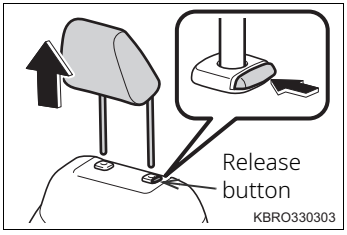
Push the head restraint down while pressing the lock release button.



■ Removing the head restraints

Pull the head restraint up while pressing the lock release button.

If the ceiling is preventing you from removing the front seat's head restraints, fold down the seatback. (→ P. 148)

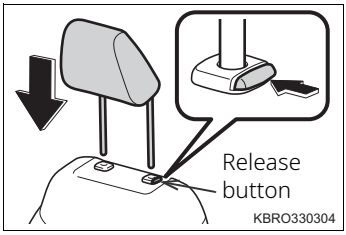


■Installing the head restraints

Align the head restraint with the installation holes and push it down to the lock position.*

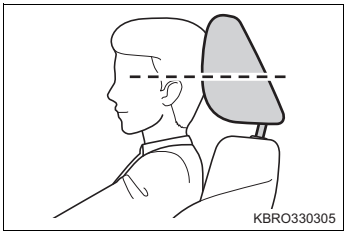
Press and hold the lock release button when lowering the head restraint further.

* If it is difficult to push the head restraint down, press the lock release button while pushing down.



■Height of the front seat head restraint

Make sure that the head restraints are adjusted so that the center of the head restraint is closest to the top of your ears.



■Using head restraints on the rear seats

When using, make sure that it is one stage above the stored position.

⚠ WARNING

■Head restraints

Observe the following precautions.

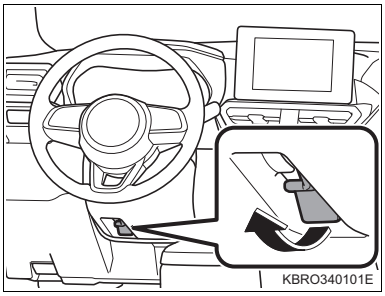
Failure to do so may cause death or serious injury.

- Use the head restraints designed for each respective seat.
- Adjust the head restraints to the correct position at all times
- Do not attach the head restraints backwards
- After adjusting the head restraints, push down on them and make sure they are locked in position.
- Do not drive with the head restraints removed

Steering wheel

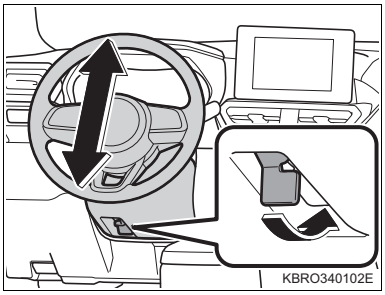
Adjustment procedure

1 Grip the steering wheel and raise the lever



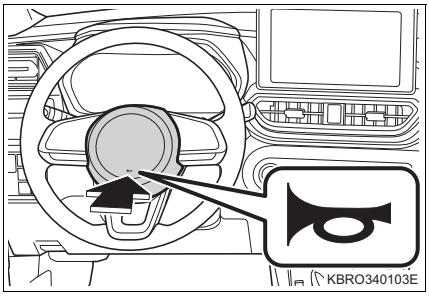
2 Move the steering wheel up and down to adjust it to the right position

Once you decided on the position, lower the lever and secure the steering wheel in place.



Horn

If you press the periphery of on the steering wheel, the horn will sound.



■ **After adjusting the steering wheel position**

Make sure that the steering wheel is secured in place.

If it is not secured in place, the horn may not sound. (→ P. 154)

⚠ WARNING

■ **Important points while driving**

Do not adjust the steering wheel position while driving.

Doing so may lead to mishandling of the vehicle that could result in serious injury or death.

■ **After adjusting the steering wheel position**

Make sure that the steering wheel is secured in place.

If the steering wheel is not secured in place, its position changes all of a sudden, which could lead to an unforeseen accident and result in serious injury or death.

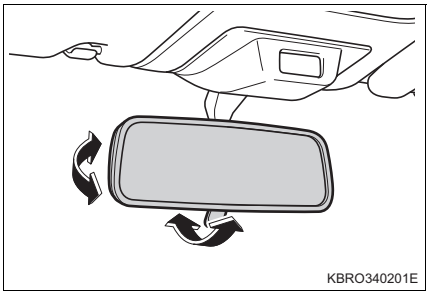
Inside rear view mirror

The inside rear view mirror's position can be adjusted to enable sufficient confirmation of the rear view.

Adjustment procedure

The inside rear view mirror's position can be adjusted according to the driver's position.

Adjust it by holding the inside rear view mirror body

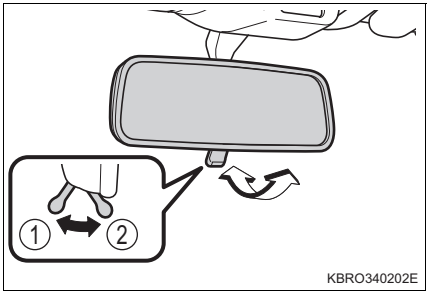

KBRO340201E

Anti-glare function

Operate the lever to reduce the reflected light by the headlights of the vehicle behind you.

① Normal use

② Anti-glare ON



KBRO340202E

⚠ WARNING

■ Caution while driving

Do not adjust the mirror while driving.

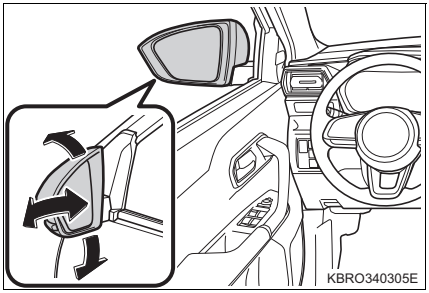
Doing so may lead to mishandling of the vehicle and cause an accident, resulting in death or serious injury.

Outside rear view mirrors

Adjustment procedure (manual type)

Adjusting the mirrors by moving the entire mirror unit with hand

After the adjustment, sit on the driver's seat and make sure that the rear view is visible.



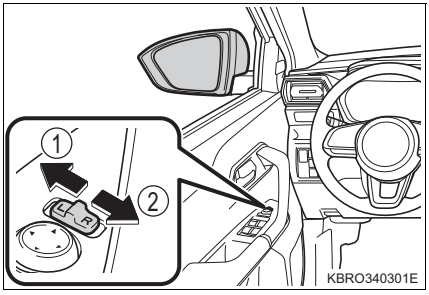
Adjustment procedure (electric type)

Use the switch to adjust the mirror angle.

1 Select a mirror to adjust

① Left

② Right



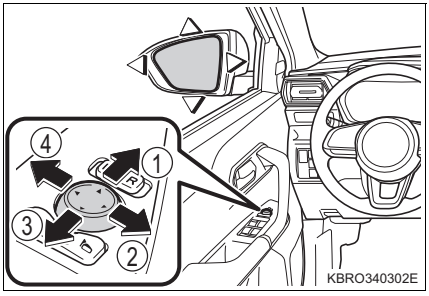
2 Operate the switch to adjust the mirror surface

① Top

② Right

③ Bottom

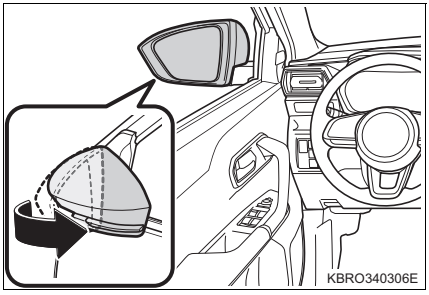
④ Left



Folding the outside rear view mirrors (manual type)

Fold the outside rear view mirrors by pushing them backward with hand

Use your hand to push them forward and restore them to the original position.



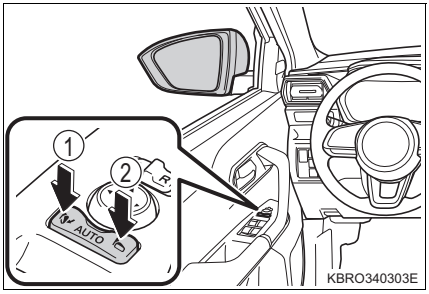
Folding the outside rear view mirrors (electric type)

■ How to fold and extend the mirrors manually

Press the switch

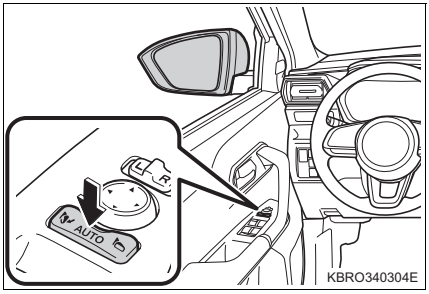
① Fold

② Extend



■ Automatic mode (vehicles with key-free system)

When the switch is set to the neutral (AUTO) position, the outside rear view mirrors are automatically folded and extended according to the door locking and unlocking operation by the lock/unlock switch or key-free system.



■ **Operating conditions (electric type)**
When the engine switch is “ACC” or “ON”

■ **Using “Automatic mode” in cold weather (vehicles with key-free system)**
When using “Automatic mode” in cold weather, the mirrors may not be folded or extended automatically if the outside rear view mirrors get frozen. If this happens, remove ice or snow covering the outside rear view mirrors, and activate them by using “Manual mode” or move the mirrors with your hands.

■ **Disabling folding (or extension) in the automatic mode (vehicles with key-free system)**
Set the switch to the extend (or fold) position.

■ **Customization (vehicles with key-free system)**
You can customize the operation contents of the automatic mode. (List of customizable features: → P. 430)

⚠ WARNING

■ **Important points while driving**
Be sure to observe the following precautions while driving the vehicle.

Failure to do so may result in mishandling of the vehicle and cause an accident, resulting in death or serious injury.

- Do not adjust the mirrors while driving
- Do not drive with the outside rear view mirrors folded
- Both the driver and passenger side mirrors must be extended and properly adjusted before driving

■ **When the mirror is moving (electric type)**
Do not touch it with your hands.

Doing so could get your hands caught and cause injury or the mirror to malfunction.

■ **Adjusting the mirrors (manual type)**
Do not adjust them with dirty hands. If the mirror surface gets dirty, it will cause diffused reflection of the lights from behind during nighttime etc., which is extremely dangerous as it could compromise the visibility.

Power windows

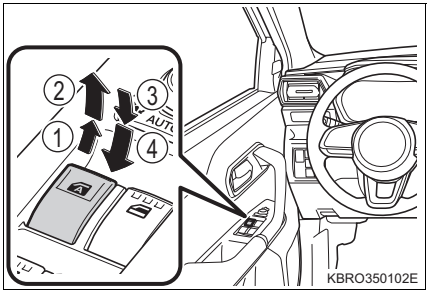
Opening and closing procedures

You can use the switch to open and close the door windows.

Using the switch, you can move the door windows as specified below.

① Close
② Automatic full close (driver's seat only)*
③ Open
④ Automatic full open (driver's seat only)*

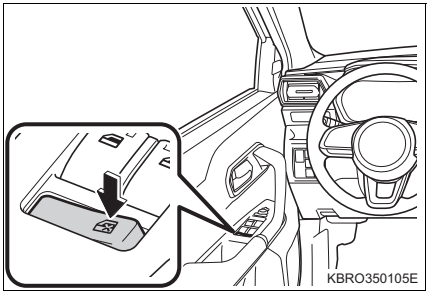
* To interrupt the operation, lightly move the switch to the opposite side.



Window lock switch

Pressing the switch disables operations of all the door windows except the driver's door window.

This function can prevent children from accidentally opening and closing the door windows.



■ **Operating conditions**
When the engine switch is "ON"

■ **Operation after stopping the engine (driver's seat only)**
Even after turning the engine switch to "ACC" or "OFF", you can still open and close the door windows for approximately 40 seconds.

■ **Jam protection function (driver's seat only)**
When a foreign object gets trapped between the window frame and the door window while the door window is closing, the door window remains slightly open, and the power window operation stops.

■ **Overheat protection function of the power window motor**

The power window motor has a built-in overheat protection function. If the power window motor continues to run at a high load, the overheat protection function may get activated and temporarily stops the power window operation. After a dozen seconds, it starts working normally again.

■ **When the driver's door window will not close**

When the driver's door window will not close all the way due to the jam protection function being activated abnormally, perform the following operations using the window switch on the driver's door.

1 Stop the vehicle and turn the engine switch to "ON"

2 Pull the window switch on the driver's door until it reaches the "automatic full close" position, close the door window all the way, and keep holding the switch for 6 seconds

If you release your hand from the switch while the door window is moving, you need to start over from the beginning.

If these operations do not close the door window all the way and the window still moves in a reverse direction, bring your vehicle to a Toyota dealer for inspection.

■ **Reconnecting the battery**

Follow the steps described below and configure the initial settings to ensure proper operation of the power windows.

1 Turn the engine switch to "ON"

2 Hold down the window switch of the driver's door to open the window all the way

3 Pull the window switch on the driver's door until it reaches the "automatic full close" position, close the door window all the way, and keep holding the switch for 2 seconds

If you release your hands from the switch while the door window is moving, you need to start over from the step 2.

⚠ WARNING

Observe the following precautions.

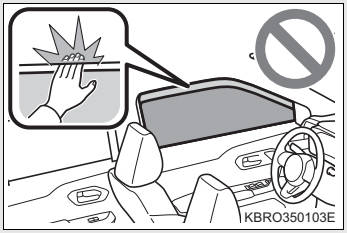
Failure to do so may cause death or serious injury.

■Closing the windows

- The driver is responsible for all the power window operations, including the operation for the passengers. In order to prevent accidental operation, especially by a child, do not let a child operate the power windows. It is possible for children and other passengers to have body parts caught in the power window.

  Also, when riding with a child, it is recommended to use the window lock switch. (→ P. 160)

- Check to make sure that all passengers do not have any part of their body in a position where it could be caught when a window is being operated.



- When exiting the vehicle, turn the engine switch off, carry the key and exit the vehicle along with the child. There may be accidental operation, due to mischief, etc., that may possibly lead to an accident.

■Jam protection function (driver's seat only)

- Never try to have the passengers put their hands, arms, heads, and necks out to be caught in the glass window so as to activate the jam protection function.
- The jam protection function may not be activated if a foreign object gets caught right before the door windows close completely. In addition, the jam protection function will not be activated if the switch is kept being pulled. Be careful not to get your fingers caught.
- Especially when a small object gets caught, the jam protection function may not be activated.

⚠ NOTICE

Observe the following precautions. Failure to do so will lead to malfunction.

■ **To prevent malfunction of the power windows**

- Do not operate the driver's door window switch and the other switches in the opposite direction at the same time
- Do not keep operating the window switch while the door windows are fully open or closed
- Do not keep operating the window switch when the window glass is frozen and does not move

■ **To prevent battery discharge**

Do not open or close the power windows unnecessarily when the engine is stopped.

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Driving the vehicle

The following procedures should be observed to ensure safe driving:

Starting the engine

→ P. 180, 184

Starting the vehicle

► Continuously variable transmission vehicles

1 With the brake pedal depressed, set the shift lever to D (→ P. 189)

2 Release the parking brake (→ P. 197)

3 Gradually release the brake pedal and gently depress the accelerator pedal to start off the vehicle

► Manual transmission vehicles

1 With the clutch pedal depressed, set the shift lever to the gear 1 (→ P. 194)

2 Release the parking brake (→ P. 197)

3 Gradually release your foot from the clutch pedal and gently depress the accelerator pedal to start moving the vehicle

Stopping the vehicle

► Continuously variable transmission vehicles

1 With the shift lever in D, depress the brake pedal

2 If necessary, apply the parking brake

If the vehicle is to be stopped for an extended period of time, set the shift lever to P or N. (→ P. 189)

► Manual transmission vehicles

1 Depress the brake pedal while stepping on the clutch pedal

2 If necessary, apply the parking brake

If you plan to stop the vehicle for an extended period, set the shift lever to N. (→ P. 194)

Parking the vehicle

► Continuously variable transmission vehicles

1 With the shift lever in D, depress the brake pedal to stop the vehicle completely

2 With the brake pedal depressed, apply the parking brake (→ P. 197), and set the shift lever in P (→ P. 189)

3 Turn "OFF" the engine switch to stop the engine

4 Release your foot gradually from the brake pedal

5 Lock the door, making sure that you have the key on your person

When you park the vehicle in the middle of a hill, use wheel chocks as needed.

► Manual transmission vehicles

1 Depress the brake pedal while stepping on the clutch pedal

2 Apply the parking brake

3 Set the shift lever to N (→ P. 194)

4 Turn "OFF" the engine switch to stop the engine

5 Lock the door, making sure that you have the key on your person

When you park the vehicle in the middle of a hill, set the shift lever to the gear 1 (uphill) or R (downhill) and use wheel chocks as needed.

Starting off on an uphill

► Continuously variable transmission vehicles

1 Make sure that the parking brake is applied and set the shift lever to D

2 Gently depress the accelerator pedal

3 When you feel the vehicle start to move, release the parking brake and start off

► Manual transmission vehicles

1 Make sure to apply the parking brake all the way and set the shift lever to the gear 1

2 Lightly step on the accelerator pedal and release your foot from the clutch pedal at the same time

3 When you feel the vehicle start to move, release the parking brake and start off

■ **Starting off on an uphill**

The hill-start assist control will be activated. (→ P. 232)

■ **Driving in the rain**

- Drive carefully when it is raining, because visibility will be reduced, the windows may become fogged-up, and the road will be slippery.
- Drive carefully when it starts to rain, because the road surface will be especially slippery.
- Refrain from driving at high speeds on an expressway in the rain, because there may be a layer of water between the tires and the road surface, preventing the steering and brakes from operating properly.

■ **Engine speed while driving (continuously variable transmission vehicles)**

In the following conditions, the engine speed may become high while driving. This is due to automatic up-shifting restriction or down-shifting implementation to meet driving conditions. It does not indicate sudden acceleration.

- The vehicle is judged to be driving uphill or downhill
- When the accelerator pedal is released

■ **Engine power suppression control (Brake Override System)**

When the accelerator pedal and the brake pedal are depressed simultaneously, the engine output may be suppressed.

► Vehicles without TFT color multi-information display

- When the Brake Override System is operating, the warning light turns on. (→ P. 381)

► Vehicles with TFT color multi-information display

- When the Brake Override System is operating, the warning message is displayed. (→ P. 390)

■ **Idling before stopping the engine (turbo vehicles)**

Immediately after driving at high-speed or climbing on a hill, idle the engine for approx. 1 minute and then stop the engine in order to prevent the turbo system from being damaged.

■ **Overheating**

The following severe driving situations can cause overheating.

- Driving up a long uphill on a hot day
- Sudden deceleration or stop immediately after high-speed driving

■ Breaking in your new Toyota

To extend the life of the vehicle, observing the following precautions is recommended:

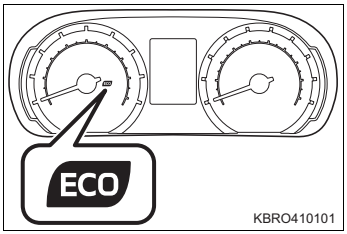
- For the first 300 km (186 miles):
  Avoid sudden stops.
- For the first 1000 km (621 miles):
  - Do not drive at extremely high speeds.
  - Avoid sudden acceleration.
  - Do not drive continuously in low gears.
  - Do not drive at a constant speed for extended periods.

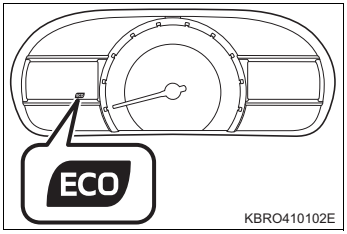
■ Eco-friendly driving

► Vehicles without TFT color multi-information display

During eco-friendly driving, Eco Driving Indicator Light turns on.
When the accelerator pedal is stepped on stronger than necessary or when the vehicle is stopped, the light turns off.
In the following cases, Eco Driving Indicator Light will not be activated.

- When the shift lever is set in other than D (continuously variable transmission vehicles)
- When the shift lever is set to the 1st gear, N or R (manual transmission vehicles)
- When the vehicle speed is approx. 110 km/h (68 mph) or greater
- When the driving mode is set to Power mode* (→ P. 190)





On/Off of Eco Driving Indicator Light can be set. (→ P. 92)

► Vehicles with TFT color multi-information display
→ P. 98

■ Operating your vehicle in a foreign country

Comply with the relevant vehicle registration laws and confirm the availability of the correct fuel. (→ P. 429)

⚠ WARNING

Observe the following precautions. Failure to do so may cause death or serious injury.

■ **When starting to move the vehicle (continuously variable transmission vehicles)**

Always depress the brake pedal while stopped with the engine running. This prevents the vehicle from creeping.

■ **When driving the vehicle**

- Do not drive if you are unfamiliar with the location of the brake and accelerator pedals to avoid depressing the wrong pedal.
  - Accidentally depressing the accelerator pedal instead of the brake pedal will result in sudden acceleration that may lead to an accident.
  - When backing up, you may twist your body around, leading to difficulty in operating the pedals. Make sure to operate the pedals properly.
  - Make sure to keep a correct driving posture even when moving the vehicle only slightly. This allows you to depress the brake and accelerator pedals properly.
  - Depress the brake pedal using your right foot. Depressing the brake pedal using your left foot may delay response in an emergency, resulting in an accident.
- Do not drive the vehicle over or stop the vehicle near flammable materials.

  The exhaust pipes and exhaust gases can be extremely hot, and may cause a fire if there is any flammable material nearby.
- During normal driving, do not turn off the engine. Turning the engine off while driving will not cause loss of steering or braking control, but the power assist to these systems will be lost. This will make it more difficult to steer and brake, so you should pull over and stop the vehicle as soon as it is safe to do so.

  However, in the event of an emergency, such as if it becomes impossible to stop the vehicle in the normal way: → P. 367
- Use engine braking to maintain a safe speed when driving down a steep hill. Using a foot brake continuously may cause the brake to overheat and lose effectiveness. (→ P. 189)
- Depending on the road surface and speed, shift down as follows and also use engine braking.
  - Set the shift lever to S (continuously variable transmission vehicles)
  - Set Manual Mode (→ P. 190) and downshift by 1 gear at a time (continuously variable transmission vehicles)
  - Lower the gear by 1 level (Manual transmission vehicles)

⚠ WARNING

- Avoid sudden engine braking (shift lever operation). The tires may lock and slip, causing an accident.
- Do not adjust the positions of the steering wheel, the seat, or the inside or outside rear view mirrors while driving.
  Doing so could cause the driver to mishandle the vehicle.
- Always check that all occupants' arms, heads or other parts of their bodies are not outside the vehicle.
- Do not drive off-road.
  If you must drive off-road, drive carefully.
- Do not drive underwater such as crossing a river.
  It may cause a serious vehicle failure such as short-circuiting of electrical components or damage to the engine.
- Do not drive with luggage on or near the seats.
  If the vehicle brakes or turns suddenly, the luggage may be thrown out and hit occupants, the luggage may be damaged, or the driver may be distracted by the luggage, which may lead to an unforeseen accident.
- Drive carefully where there are large steps or where there are wheel chocks. The bumper may be damaged.
- Do not release the clutch pedal all the way at once. Doing so could move the vehicle forward and may lead to an unforeseen accident. (→ P. 194)

■When driving on slippery road surfaces

- Sudden braking, acceleration or steering may cause tire slippage and reduce your ability to control the vehicle.
- Sudden acceleration, engine braking due to shifting, or changes in engine speed could cause the vehicle to skid.
- After driving through a puddle, lightly depress the brake pedal to make sure that the brakes are functioning properly. Wet brake pads may prevent the brakes from functioning properly. If the brakes on only one side are wet and not functioning properly, steering control may be affected.

■When operating the shift lever

- For the continuously variable transmission vehicles, never let the vehicle roll backward while the shift lever is in a driving position, or roll forward while the shift lever is in R.
  Doing so may cause the engine to stall or lead to poor brake and steering performance, resulting in an accident or damage to the vehicle.

⚠ WARNING

- On vehicles with continuously variable transmission, do not shift the shift lever to P while the vehicle is moving.
  Doing so can damage the transmission and may result in a loss of vehicle control.
- Do not shift the shift lever to R while the vehicle is moving forward.
  Doing so can damage the transmission and may result in a loss of vehicle control.
- Do not shift the shift lever to a driving position while the vehicle is moving backward.
  Doing so can damage the transmission and may result in a loss of vehicle control.
- Moving the shift lever to N while the vehicle is moving will disengage the engine from the transmission. Engine braking is not available when N is selected.
- Be careful not to set the shift lever with the accelerator pedal depressed.
  Setting the shift lever to a gear other than P (continuously variable transmission vehicles) or N is dangerous, as it could lead to unexpected rapid acceleration of the vehicle that may cause an unforeseen accident.

■If you hear a continuous squealing noise from around the brakes

Have the brake pads checked and replaced by your Toyota dealer as soon as possible.

Damage to the disc rotor may result if the pads are not replaced when needed.

Parts such as pads and rotors wear out as they are used. Riding beyond the limits of wear will not only cause malfunctions, but may also lead to an accident.

■When stopping the vehicle

- Do not depress the accelerator pedal unnecessarily.
  Setting the shift lever to a gear other than P (continuously variable transmission vehicles) or N is dangerous, as it could lead to unexpected rapid acceleration of the vehicle that may cause an unforeseen accident.
- In order to prevent accidents due to the vehicle rolling away, always keep depressing the brake pedal while the engine is running, and apply the parking brake as necessary.
- If the vehicle is stopped on an incline, in order to prevent accidents caused by the vehicle rolling forward or backward, always depress the brake pedal and securely apply the parking brake as needed.

⚠ WARNING

● Avoid revving or racing the engine.

Running the engine at high speed while the vehicle is stopped may cause the exhaust system to overheat, which could result in a fire if combustible material is nearby.

■ When parking the vehicle

● Do not leave glasses, cigarette lighters, aerosol cans, or carbonated beverage cans in the vehicle under the scorching sun.

Doing so may result in the following:

- Gas may leak from a cigarette lighter or aerosol can, and may lead to a fire
- The glasses with plastic lenses and plastic material may deform or crack
- Carbonated beverage cans may fracture, causing the contents to spill over the interior of the vehicle, and may also cause a short circuit in the vehicle's electrical components

● Do not leave cigarette lighters in the vehicle. If a cigarette lighter is in a storage compartment or on the floor, it may be lit accidentally when luggage is loaded or the seat is adjusted, causing a fire.

● Do not attach adhesive discs to the windshield or windows. Do not place containers such as fragrance on the instrument panel or dashboard.

Adhesive discs or containers may act as lenses, causing a fire in the vehicle.

● Do not leave a door or window open if the curved glass is coated with a metallized film such as a silver-colored one.

Reflected sunlight may cause the glass to act as a lens, causing a fire.

● For continuously variable transmission vehicles, always apply the parking brake, set the shift lever to P, stop the engine, and lock the vehicle when leaving the vehicle unattended.

Do not leave the vehicle unattended while the engine is running.

If the vehicle is parked with the shift lever in P but the parking brake is not set, the vehicle may start to move, possibly leading to an accident.

● Do not touch the exhaust pipes while the engine is running or immediately after turning the engine off.

Doing so may cause burns.

■ When taking a nap in the vehicle

Always turn the engine off.

Otherwise, if you accidentally move the shift lever or depress the accelerator pedal, this could cause an accident or fire due to engine overheating. Additionally, if the vehicle is parked in a poorly ventilated area, exhaust gases may enter the vehicle, leading to death or a serious health hazard.

⚠ WARNING

■When braking

- When the brakes are wet, drive more cautiously.
  Braking distance increases when the brakes are wet, and this may cause one side of the vehicle to brake differently than the other side. Also, the parking brake may not securely hold the vehicle.
- If the brake booster device does not operate, do not follow other vehicles closely and avoid hills or sharp turns that require braking.
  In this case, braking is still possible, but the brake pedal should be depressed more firmly than usual. Also, the braking distance will increase.
  Have your brakes fixed immediately.
- Do not pump the brake pedal if the engine stalls.
  Each push on the brake pedal uses up the reserve for the power-assisted brakes.
- The brake system consists of 2 individual hydraulic systems; if one of the systems fails, the other will still operate. In this case, the brake pedal should be depressed more firmly than usual and the braking distance will increase.
  Have your brakes fixed immediately.

■If you get a flat tire while driving

A flat or damaged tire may cause the following situations. Hold the steering wheel firmly and gradually depress the brake pedal to slow down the vehicle. It is dangerous to apply the brakes suddenly, as it may be difficult to control your vehicle, which may lead to an accident.

- It is difficult to control your vehicle
- The vehicle is making abnormal sounds or vibrations
- The vehicle leans abnormally

For information on what to do in case of a flat tire, see P. 396.

⚠ NOTICE

■ **Driving (continuously variable transmission vehicles)**

- Do not depress the accelerator and brake pedals at the same time during driving.

  Depressing the accelerator and brake pedals at the same time may restrain the engine output.
- Do not use the accelerator pedal or depress the accelerator and brake pedals at the same time to hold the vehicle on a hill.

■ **Driving (Manual transmission vehicles)**

- Do not depress the accelerator and brake pedals at the same time during driving. Depressing the accelerator and brake pedals at the same time may restrain the engine output.
- Do not move the shift lever without stepping on the clutch pedal all the way. Doing so could damage the clutch or transmission.
- To prevent the clutch from being damaged, observe the following precautions.
  - Do not drive with your foot placed on the clutch pedal
  - Avoid starting to move the vehicle when the shift lever is set to other than the gear 1
  - Do not ride the clutch more than necessary especially when starting to move the vehicle on a hill
- Do not set the shift lever to R while the vehicle is still moving. Doing so could damage the clutch, transmission, or the gear.

■ **Parking (continuously variable transmission vehicles)**

Always apply the parking brake, and set the shift lever to P. If the parking brake is not applied and the shift lever is not set to P, it may cause the vehicle to move or the vehicle may accelerate suddenly if the accelerator pedal is accidentally depressed.

■ **Avoiding damage to vehicle parts**

- Do not turn the steering wheel fully in either direction and hold it there for an extended period of time. Doing so may damage the electric power steering motor.
- When driving over bumps in the road, drive as slowly as possible to avoid damaging the disc wheels, etc.

⚠ NOTICE

■ If you feel the clutch is slipping (Manual transmission vehicles)

Have the vehicle inspected at your Toyota dealer as soon as possible. If your vehicle does not accelerate by stepping on the accelerator pedal even when the clutch is engaged, the clutch may be slipping and the vehicle may no longer be able to run.

■ To prevent damage to the turbo system (Turbo vehicles)

- Immediately after driving at high speed or climbing on a hill, do not stop the engine. Make sure to idle the engine for approx. 1 minute to cool down the turbo system, and then stop the engine.
- Do not use any parts other than those specified for the exhaust pipes.
- Never alter the exhaust pipes.
- Never race or accelerate suddenly when the engine is cold.
- Make sure to change the oil periodically. (→ P. 418)

■ When encountering flooded roads

Do not drive on a road that has flooded after heavy rain, etc. Doing so may cause the following serious damage to the vehicle:

- Engine stalling
- Short in electrical components
- Engine damage caused by water immersion

In the event that you drive on a flooded road and the vehicle is flooded, be sure to have your Toyota dealer check the following:

- Brake function
- Changes in quantity and quality of oils and fluids such as engine oil, transaxle oil, and differential oil
- Poor lubrication of the bearings and joints, etc.

Precautions when loading luggage

For safe and comfortable driving, observe the following when loading luggage.

⚠ WARNING

■ **Things that must not be carried in the luggage compartment**

The following things may cause a fire if loaded in the luggage compartment:

- Receptacles containing gasoline
- Aerosol cans

■ **When loading luggage**

Observe the following precautions.

Failure to do so is dangerous. It may prevent the clutch pedal (manual transmission vehicles) and the brake pedal and accelerator pedal from being operated properly, and the load could block the driver's vision, hit the driver or passengers, possibly leading to an unforeseen accident.

- Try storing cargo or luggage in the luggage compartment as much as possible.
- Do not place cargo or luggage in or on the following locations:
  - In the legroom of the driver's seat
  - On the front passenger or rear seats (when stacking items)
  - On the instrument panel
  - On the dashboard
  - Small containers/trays without lids
- Secure all items in the compartment.
- Do not stack anything in the luggage compartment higher than the seatbacks.

  In the event of a sudden braking or an accident, the luggage may be thrown out and cause injury to the driver or passengers.
- When loading long-size luggage by folding the rear seatbacks, avoid placing the luggage directly behind the seatbacks of the front seats as much as possible.
- Do not let anyone sit in the luggage compartment. It is not designed for occupants. They should ride in their seats with their seat belts properly fastened.

  Failure to do so may result in death or serious injury in the event of sudden braking or a collision.

⚠ WARNING

■ **Load and distribution**

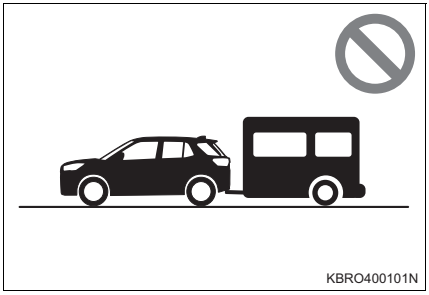
- Do not overload your vehicle.
- Do not apply loads unevenly.

Improper loading not only puts a strain on the tires, but may cause deterioration of steering or braking control leading to an unforeseen accident, which may cause death or serious injury.

Trailer towing

Toyota does not recommend towing a trailer with your vehicle.

Toyota also does not recommend the installation of a tow hitch or the use of a tow hitch carrier for a wheelchair, scooter, bicycle, etc. Your vehicle is not designed for trailer towing or for the use of tow hitch mounted carriers.



Engine (ignition) switch (vehicles without key-free system)

Procedure to start the engine

► Continuously variable transmission vehicles

1 Adjust the position of the seat to give the correct driving posture (→ P. 30), and check the position of each pedal

2 Check that the parking brake is applied

3 Check that the shift lever is set in P

4 Firmly depress the brake pedal

5 Turn the engine switch to "START"

The starter rotates for up to 30 seconds until the engine starts.

► Manual transmission vehicles

1 Adjust the position of the seat to give the correct driving posture (→ P. 30), and check the position of each pedal

2 Check that the parking brake is applied

3 Check that the shift lever is set in N

4 Firmly depress the clutch pedal and the brake pedal

5 Turn the engine switch to "START"

The starter rotates for up to 30 seconds until the engine starts.

Changing the engine switch position

① "OFF" ("LOCK" position)

The key can be removed and inserted. (For continuously variable transmission vehicles, the key can be inserted and removed when the shift lever is set in P)

The steering wheel will be locked.

The emergency flashers can be used.

② "ACC" ("ACC" position)

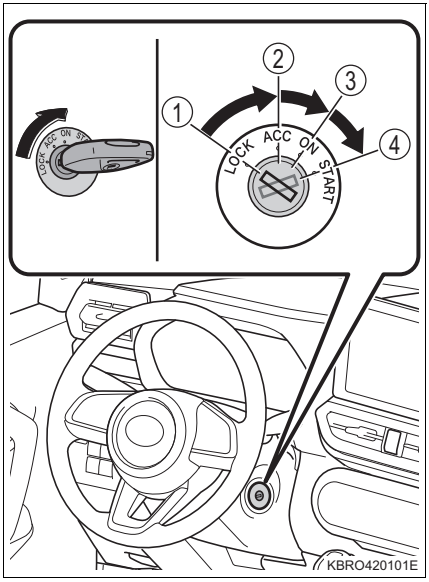
You can use electrical components, such as a power outlet.

③ "ON" ("ON" position)

All electrical components can be used.

④ "START" ("START" position)

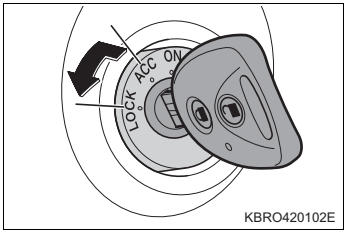
The engine can be started.



■Turning the key from "ACC" to "OFF" ("LOCK")

1 Verify that the shift lever is set to P (continuously variable transmission vehicles) or N (manual transmission vehicles)

2 Push in the key and turn it to "OFF" ("LOCK")



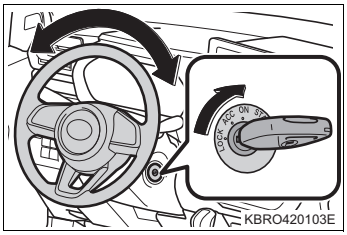
■When the engine will not start

The engine immobilizer system may not have been deactivated. (→ P. 72)

Contact your Toyota dealer.

■ **Steering wheel lock**

- If you remove the key from the engine switch and move the steering wheel to the left or right, the steering wheel lock function will lock the steering wheel.
- To unlock the steering wheel, turn the engine switch while moving the steering wheel left and right.



■ **Clutch start system (Manual transmission vehicles)**

For your safety, the engine will not start unless you step on the clutch pedal all the way even when the engine switch is turned to "START".

■ **Key removal reminder warning buzzer**

When the key is inserted and the engine switch is turned to "ACC" or "OFF", opening the driver's door will cause the warning buzzer to sound.

⚠ WARNING

■ **When starting the engine**

Always start the engine while sitting in the driver's seat. Do not depress the accelerator pedal while starting the engine under any circumstances.

Doing so may cause an unforeseen accident resulting in death or serious injury.

■ **Caution while driving**

- Do not turn the engine switch to "OFF" while driving.
  Turning off the engine while driving may lead to an unforeseen accident, resulting in serious injury or death in the worst case.
- For manual transmission vehicles, the key may fall out if the key is turned to "OFF". If the key is removed, the steering wheel will be locked and cannot be operated, which may lead to an unforeseen accident.

⚠ WARNING

■ **How to stop the engine in an emergency**

If you want to stop the engine in case of an emergency while driving, turn the engine switch to "ACC" and then stop the engine. (→ P. 367) Except in the case of an emergency, do not touch the engine switch while driving.

If you stop the engine while driving, the steering wheel and the brake will still work, but not having the power assist will make the steering wheel and brake operation difficult. As soon as you confirm the safety, pull over and stop the vehicle on the side of the road.

⚠ NOTICE

■ **To prevent battery discharge**

Do not leave the engine switch "ACC" or "ON" for long periods of time without the engine running.

■ **When starting the engine**

- Do not rotate the starter for 30 seconds or longer at a time.
- Do not race a cold engine.
- If you have trouble starting the engine or experience frequent stalling, have the vehicle inspected at your Toyota dealer immediately.

Engine (ignition) switch (vehicles with key-free system)

You can start the engine or change the engine switch mode by performing the following operations when you have the electronic key with you.

Procedure to start the engine

1 Adjust the position of the seat to give the correct driving posture (→ P. 30), and check the position of each pedal

2 Check that the parking brake is applied

3 Continuously variable transmission vehicles: Check that the shift lever is set in P

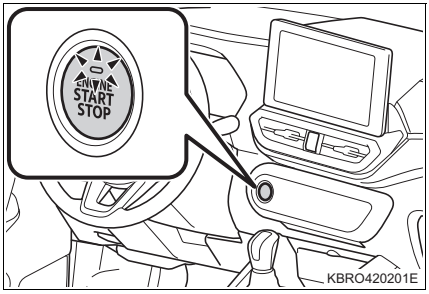
Manual transmission vehicles: Check that the shift lever is set in N

4 Continuously variable transmission vehicles: Firmly depress the brake pedal

Manual transmission vehicles: Firmly depress the clutch pedal and the brake pedal

The indicator of the engine switch lights up in green.

Without the light being lit in green, the engine will not start.



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5 Firmly and briefly push the engine switch

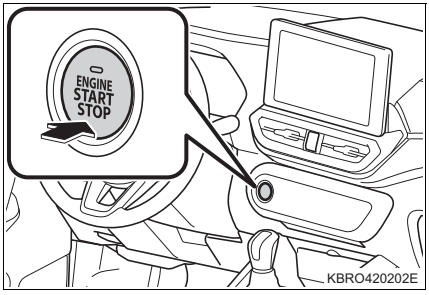
If you push it firmly and briefly, you do not need to press and hold.

The starter rotates for up to 30 seconds until the engine starts.

Continuously variable transmission vehicles: Keep stepping on the brake pedal until the engine has started running.

Manual transmission vehicles: Keep stepping on the clutch pedal and brake pedal until the engine has started running.

The engine can start in any mode (→ P. 185) of the engine switch.



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Stopping the engine

1 Stop the vehicle completely

2 Continuously variable transmission vehicles: Apply the parking brake (→ P. 197) and set the shift lever in P
Manual transmission vehicles: Apply the parking brake (→ P. 197) and set the shift lever in N

3 Press the engine switch

4 Release your foot from the brake pedal, and make sure that the engine switch indicator light is off

Changing the engine switch mode

You can switch the modes by pushing the engine switch without stepping on the brake pedal (continuously variable transmission vehicles) or the clutch pedal (manual transmission vehicles). (Each time the switch is pressed, the mode changes)

"OFF"*

The emergency flashers can be used.

"ACC"

You can use electrical components, such as a power outlet.

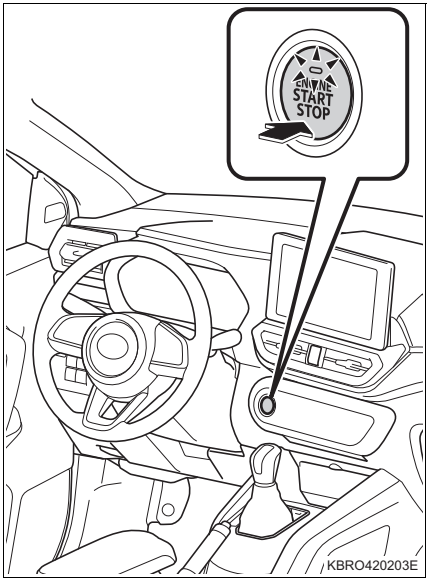
The indicator of the engine switch will flash in green at a slow pace.

"ON"

All electrical components can be used.

The indicator of the engine switch will flash in green at a slow pace.

* When the shift lever is set to other than the P position, it becomes "ACC", but will not be switched to "OFF". (Continuously variable transmission vehicles)



Stopping the engine with the shift lever placed in other than P (continuously variable transmission vehicles)

When the engine was stopped with the shift lever placed in other than P, the engine stops, but the engine switch mode will not turn "OFF". Use the following procedures to turn off the engine.

1 Check that the parking brake is applied

2 Set the shift lever to P

3 After you verify that the engine switch indicator is slowly flashing in green, press the engine switch twice

4 Make sure that the engine switch indicator light is off

■ **Auto power-off function**

► Continuously variable transmission vehicles

If you leave the engine switch "ON" (the engine is not running) for 20 minutes or longer or leave it as "ACC" for 1 hour or longer with the shift lever placed in P, the engine switch automatically turns "OFF".

Note that the auto power-off function is not designed to prevent the battery from dying all the time. When the engine is not running, do not leave the engine switch to "ACC" or "ON" for a long time.

► Manual transmission vehicles

If you leave the engine switch "ON" (the engine is not running) for 20 minutes or longer, or if you leave it as "ACC" for 1 hour or longer, the engine switch automatically turns "OFF".

Note that the auto power-off function is not designed to prevent the battery from dying all the time. When the engine is not running, do not leave the engine switch to "ACC" or "ON" for a long time.

■ **Low battery of the electronic key**

→ P. 128

■ **Situations where the key-free system may not work properly**

→ P. 125

■ **Important information**

→ P. 126

■ **When the engine will not start**

The engine immobilizer system may not have been deactivated. (→ P. 72)

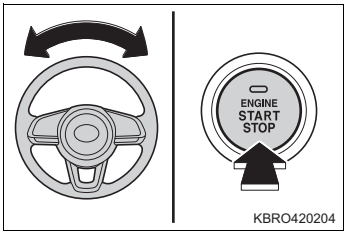
Contact your Toyota dealer.

■ **Steering wheel lock**

- Opening or closing one of the doors (except for opening the back door) after turning the engine switch "OFF" will lock the steering wheel. Operating the engine switch will automatically unlock the steering wheel.
- If the vehicle's battery is dead, the steering wheel lock will not be activated.

■ **When unable to unlock the steering wheel**

The indicator of the engine switch will continue to flash in green at a fast pace.



Once you have verified that the shift lever is set to P (continuously variable transmission vehicles), try operating the engine switch while rotating the steering wheel in a clockwise and counterclockwise direction.

■ **Overheat protection of the steering wheel lock motor**

If you repeat the engine start and stop operation in a short period, the operation may be restricted to prevent the motor from being overheated. If that happens, stop the operation. The system will return to normal in about 10 seconds.

■ **The indicator of the engine switch lights up or flashes in yellow**

It may indicate a malfunction in the systems. Have the vehicle inspected at your Toyota dealer immediately.

■ **When the electronic key runs out of battery**

→ P. 344

■ **Engine switch operation**

- If the switch was not pushed firmly or the switch was pushed quickly several times, the mode may not switch or the engine may not start.
- If you start the engine again right after turning "OFF" the engine switch, the engine may not start. If you want to start the engine again after turning "OFF" the engine switch, wait for a few seconds.

■ **When the key-free system was deactivated by customization**

→ P. 406

⚠ WARNING

■ When starting the engine

Always start the engine while sitting in the driver's seat. Do not depress the accelerator pedal while starting the engine under any circumstances.

Doing so may cause an unforeseen accident resulting in death or serious injury.

■ Caution while driving

If the vehicle starts sliding when the engine stops, do not open, lock or unlock the doors until the vehicle stops safely. Doing so may activate the steering wheel lock and lead to an unforeseen accident, resulting in serious injury or death.

■ Stopping the engine in an emergency

If you want to stop the engine in an emergency while driving the vehicle, press and hold the engine switch for more than 3 seconds, or press it briefly 3 times or more in succession. (→ P. 367)

However, do not touch the engine switch while driving except in an emergency. Turning the engine off while driving will not cause loss of steering or braking control, but the power assist to these systems will be lost. This will make it more difficult to steer and brake, so you should pull over and stop the vehicle as soon as it is safe to do so.

⚠ NOTICE

■ To prevent battery discharge

- Do not leave the engine switch "ACC" or "ON" for long periods of time without the engine running.
- When the engine switch indicator is not turned off, the engine switch is not "OFF". Before you leave the vehicle, turn "OFF" the engine switch.
- For the continuously variable transmission vehicles, do not stop the engine with the shift lever placed in other than P. When you stop the engine with the shift lever placed in other than P and leave it as is, it could cause the battery to die since the engine switch will be set to "ACC".

■ When starting the engine

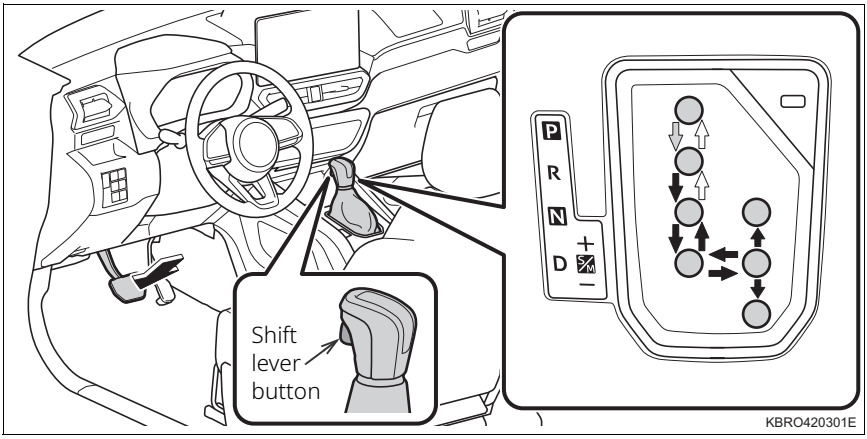
- Do not race a cold engine.
- If you have trouble starting the engine or experience frequent stalling, have the vehicle inspected at your Toyota dealer immediately.

■ Engine switch operation

If you experience unusual symptoms such as the switch being stuck when pushing the engine switch, the switch may be broken. Contact your Toyota dealer immediately.

Continuously variable transmission*

Moving the shift lever



⇦ : While the engine switch is "ON", operate the shift lever with its button pressed and the brake pedal depressed.

⇦ : Operate the shift lever with its button pressed.

← : Operate the shift lever without pressing its button.

Shift position purpose

Shift position	Purpose
P	Parking the vehicle/starting the engine
R	Reversing
N	Neutral (Condition in which the power is not transmitted)
D	Normal driving*
S	Driving on a slope
M	Manual mode driving (→ P. 190)

* Normally, use the D position to improve fuel efficiency and reduce noise.

*: If equipped

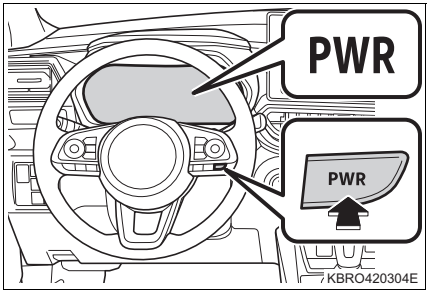
Driving mode selection*

Push the D assist switching steering switch

The vehicle enters the power mode and the power mode indicator lights up.

Set the shift lever to D or S to enjoy swift and effortless driving.

Press the switch again to enter the normal driving mode.



How to use the manual mode

When the shift lever is set to S, moving the shift lever to the "+" side or "-" side, or operating the paddle shift switch* will cause the vehicle to enter the manual mode, allowing the driver to select the desired shift position.

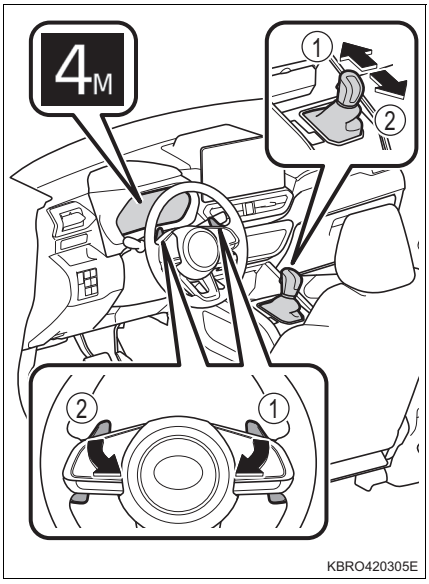
① Shift up ("+" side)

② Shift down ("-" side)

Each time the shift is moved, the gear position changes by 1 gear level and stays at the selected shift position.

The meter displays the selected shift position between the range of 1 M (1-speed) and 7 M (7-speed).

Set the shift lever in D to enter the normal driving mode.



*: If equipped

■ Temporary manual mode*

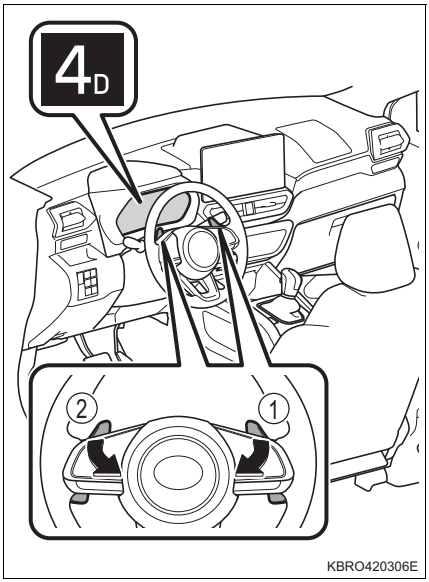
When the shift lever is set to D, moving the paddle shift switch to the "+" side or "-" side will cause the vehicle to enter the manual mode temporarily, allowing the driver to select the desired shift position.

① Upshift

② Downshift

The meter displays the selected shift position between D1 and D7.

To restore the normal driving mode, keep holding the "+" side of the paddle shift switch for a certain period.



■ Shift lock system

The shift lock system is a system to prevent accidental operation of the shift lever in starting. The shift lever will not move from P unless the brake pedal is stepped on while the engine switch is "ON".

■ If the shift lever cannot be shifted from P

Check whether the brake pedal is being depressed.

If the shift lever cannot be shifted while depressing the brake pedal, there may be a problem with the shift lock system. Have the vehicle inspected at your Toyota dealer immediately. The following steps may be used as an emergency measure to ensure that the shift lever can be shifted.

Releasing the shift lock:

1 Apply the parking brake

2 Turn the engine switch to "OFF"

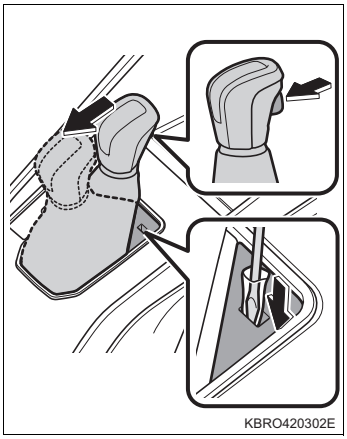
3 Depress the brake pedal

*: If equipped

4 Press the shift lock release button using a tool such as a flathead screwdriver

The shift lever can be shifted while the button is pressed.

To prevent damage, wrap a cloth around the tip of the flathead screwdriver or the like to protect it.



■ **Situations where automatic shifting occurs in the manual mode**

- In the manual mode, the gear does not shift unless the driver moves the shift lever or the paddle shift switch*. However, in the following circumstances, the system will automatically shift the gears to ensure safety and maintain driving performance.
  - When the vehicle speed has decreased or increased (The temporary manual mode* may become deactivated)
- When the vehicle stops, the transmission is automatically set to the 1-speed position. (The temporary manual mode* will be deactivated)

■ **Continuous gear transmission in the manual mode**

- Move the shift lever or paddle shift switch to the *"+" side or "-" side repeatedly. With the shift lever being operated on the "+" side or "-" side, the shift position cannot be changed continuously.

■ **Shift limit warning buzzer (in manual mode)**

Shifting in the manual mode is limited. The gear cannot be shifted to the desired position in some cases. The warning buzzer will notify the driver of this if it happens.

■ **Automatic deactivation of the temporary manual mode***

In any of the following situations, the temporary manual mode will be automatically deactivated.

- When stopping the vehicle
- When continuing to step on the accelerator pedal at the same shift position for a certain period
- When stepping on the accelerator pedal deeply
- When the shift lever is set in other than D
- When keeping holding the "+" side of the paddle shift switch for a certain period

*: If equipped

■ **Power mode***

- The power mode control will not be activated in any of the following situations:
  - When the shift lever is set to R
- Even when you have set the D assist switching steering switch to "ON", turning the engine switch "OFF" and turning it "ON" will automatically restore the D assist switching steering switch to "OFF".
- When the malfunction indicator lamp or the continuously variable transmission warning light* is lit or flashing, or when the TFT color multi-information display* shows "Transmission System Malfunction", the vehicle will not enter the power mode.

■ **Reverse warning buzzer**

When shifting into R, a buzzer will sound to inform the driver that the shift lever is in R.

⚠ WARNING

■ **When driving on slippery road surfaces**

Do not accelerate or shift gears suddenly. Sudden changes in engine braking may cause the vehicle to spin or skid.

■ **To prevent an accident when releasing the shift lock**

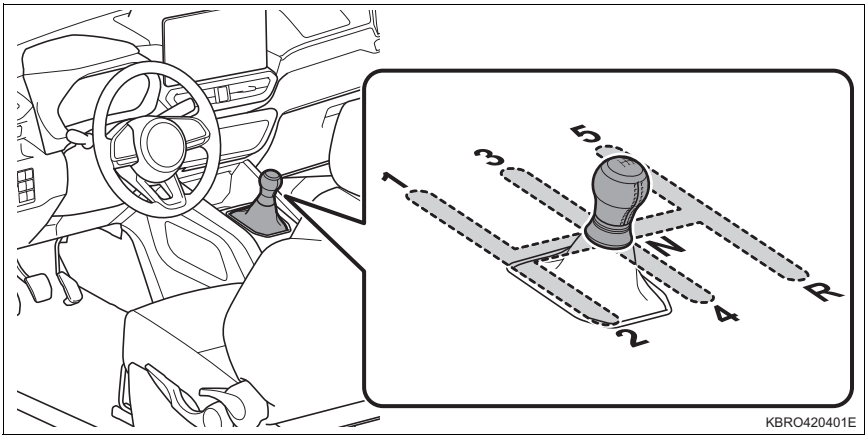
Before pressing the shift lock override button, make sure to set the parking brake and depress the brake pedal.

If the accelerator pedal is accidentally depressed instead of the brake pedal when the shift lock override button is pressed and the shift lever is shifted out of P, the vehicle may suddenly start, possibly leading to an accident resulting in death or serious injury.

*: If equipped

Driving the manual transmission vehicle*

Moving the shift lever



Firmly step on the clutch pedal and operate the shift lever slowly.

To prevent mishandling, the gear cannot be shifted directly from 5-speed to R.

Shift the gear to N and then move it to R.

■ **Speed limit of each shift position**

To avoid over-revving of the engine, try not to exceed the value specified for each shift position listed below.

Shift position	Max. speed km/h (mph)	
	WA-VE engine	1KR-VET engine
4	150 (93)	150 (93)
3	105 (65)	110 (68)
2	70 (43)	65 (40)
1	35 (21)	35 (21)

⚠ WARNING

■ **On slippery road surfaces**

Be careful since sudden acceleration or changes in engine braking force may cause the vehicle to skid or spin.

*: If equipped

⚠ NOTICE

■ **Speed limit of each shift position**

To prevent the engine from revving up too much, try not to exceed the upper speed limit when you drive. Failure to do so may damage the engine.

Turn signal lever

Operation instructions

① Right turn

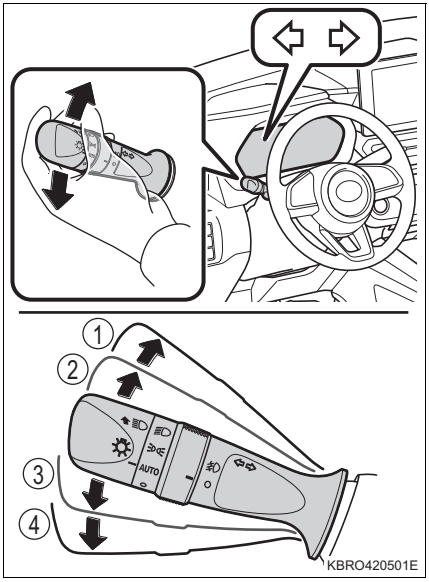
② Right turn signal will flash continuously while the lever is kept ② position.

Right turn signal will blink three times, when the lever is pushed to ② position and released immediately.

③ Left turn signal will flash continuously while the lever is kept ③ position.

Left turn signal will blink three times, when the lever is pushed to ③ position and released immediately.

④ Left turn



■ **Operating conditions**

When the engine switch is "ON"

■ **If the indicator flashes faster than usual**

Check that a light bulb in the front or rear turn signal lights has not burned out.

■ **Customizations**

The turn signal light settings can be changed.

(List of customizable features: → P. 430)

(For some of the features, the settings can be changed from the setup screen of the multi-information display*: → P. 91)

(The settings can be changed from the setup screen of the TFT color multi-information display: → P. 104)

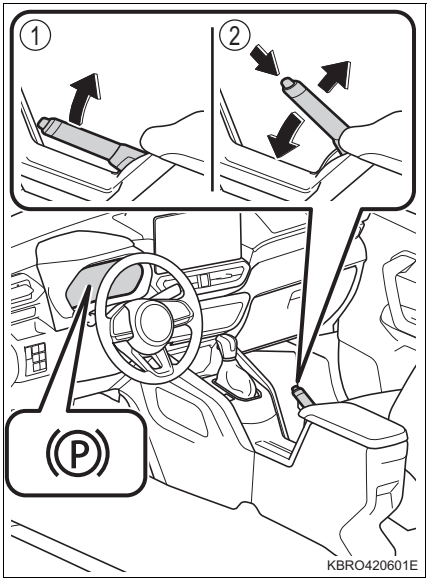
*: If equipped

Parking brake

Operation instructions

① To apply the parking brake, fully pull the parking brake lever while depressing the brake pedal

② To release the parking brake, slightly raise the lever and lower it completely while pressing the button



■ **Parking the vehicle**
→ P. 167

■ **Usage of parking brake in winter time**
→ P. 239

■ **Parking brake non-release warning buzzer**
→ P. 382

⚠ WARNING

■ **Important notice before driving**
Do not drive the vehicle with the parking brake applied. Doing so will overheat the brake and degrade its performance, leading to an unforeseen accident.

Headlight switch

The headlights can be turned on automatically or manually.

Operation instructions

Moving the ☼ switch will turn the lights on and off, as specified below.

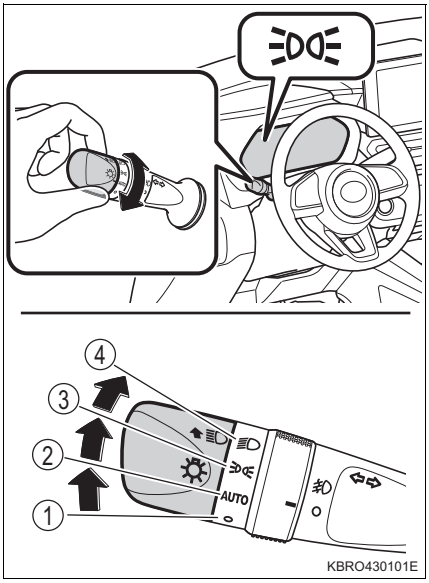
① ○ : Turns off*

② **AUTO** ✻: Automatically turns on/off the headlights, front position lights, daytime running lights ✻(→ P. 199) and so on (when the engine switch is "ON")

③ ≡D≡ : Turns on the front position lights, tail lights, license plate lights, and instrument panel lights

④ ≡D : Turns on the lights specified above and the headlights

* Vehicles with daytime running light system: the daytime running lights turn on (→ P. 199)



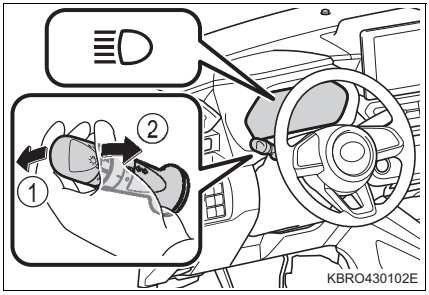
Turn on high beam

① Switch to high beam when the headlights are on

Return the lever to its original position to return to low beam.

② High beam is turned on while you pull the lever

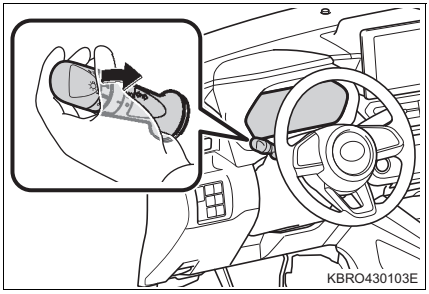
Even if the headlights are off, the high beam will turn on. Release the lever to return to low beam or turn off high beam.



Follow me home system*

This system allows the headlights to be turned on for 30 seconds when the engine switch is turned off.

Pull the lever toward you and release it with the light switch ○ in after turning the engine switch off.



The lights are turned off in the following situations.

- The engine switch is turned to "ON".
- The light switch is turned on.
- The light switch is pulled toward you and then released.

■Daytime running light system*

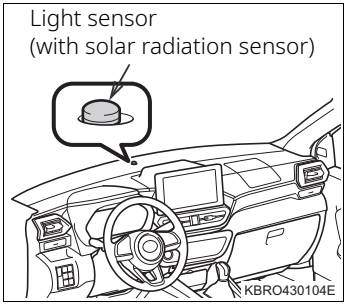
To make your vehicle more visible to other drivers during daytime driving, the daytime running lights turn on automatically whenever the engine is started and the parking brake is released with the headlight switch in the ○ or **AUTO** * position. (Illuminate brighter than the front position lights.) Daytime running lights are not designed for use at night.

* When the front position lights are not turned on

■Light sensor*

●Observe the following precautions.
Failure to do so may prevent the automatic light on/off function from working normally.

- Avoid placing any item on the sensor or pasting items that would block the sensor on the windshield
- Do not spray liquid including glass cleaner



■ **Automatic light off system**

- While the lights are turned on, changing the engine switch from "ON" to "ACC" or "OFF" will automatically turn off the lit lights.
- To turn the lights on again, turn "ON" the engine switch or move the headlight switch to the ○ position, and then move it to the ≡DC≡ or ≡D position.

■ **Automatic light-off warning buzzer**

When the headlights and tail lights are turned on with the engine switch set to "ACC" or "OFF", opening the driver's door will cause the warning buzzer to sound, letting the driver know that the lights have not been turned off.

- When the buzzer sounds, the warning message also appears for vehicles with TFT color multi-information display. (→ P. 391)

■ **Power saving function**

To prevent the battery from discharging, when the engine switch is set in "ACC" or "OFF" and the headlights or tail lights are on, the power saving function is activated and all lights are automatically turned off after about 10 minutes.

After light has been automatically turned off, perform any of the following operations to cancel the power saving state and turn the lights back on.

- When the engine switch is set to "ON"
- When the headlight switch is operated (However, the lights will turn off again automatically after about 10 minutes)
- When one of the doors is opened or closed (However, the lights will automatically turn off again after about 10 minutes)

■ **Customizations**∗

You can change the timing of the headlight switch turning on and off automatically at the **AUTO** position, etc.

(List of customizable features: → P. 430)

⚠ NOTICE

■ **To prevent battery discharge**

Do not leave the lights on for a long time with the engine stopped. Also, be sure to turn off the lights when you leave the vehicle.

∗: If equipped

Fog light switch*

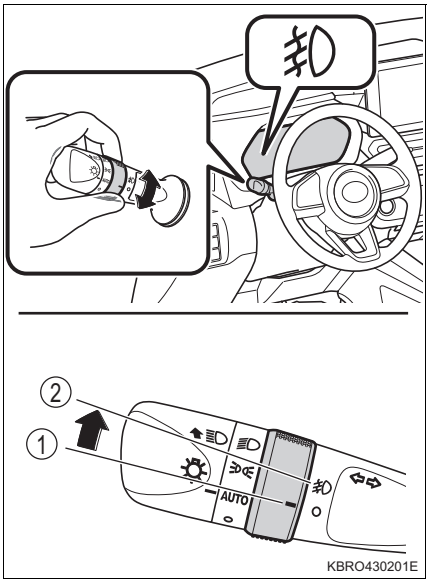
The fog lights secure excellent visibility in difficult driving conditions, such as in rain and fog.

► Front fog light switch

Moving the front fog light switch as shown here will turn on and off the front fog lights.

① ◯ : Off

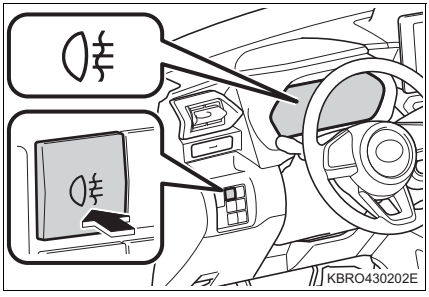
② : On



► Rear fog light switch

Turn the rear fog light on/off

Press the switch to turn on the rear fog light and the indicator will come on.



*: If equipped

■ **Lighting conditions**

► Vehicles with front fog light switch

The headlights or the front position lights are turned on.

► Vehicles with front and rear fog light switch

Front fog lights: The headlights or the front position lights are turned on.

Rear fog light: The front fog lights are turned on.

► Vehicles with rear fog light switch

The headlights are turned on.

Windshield wipers and washer (front)

Operation instructions

Operate the lever as follows to operate the windshield wipers or washer.

When is selected, the intermittent operation time changes according to the vehicle speed.

① O : Stopped

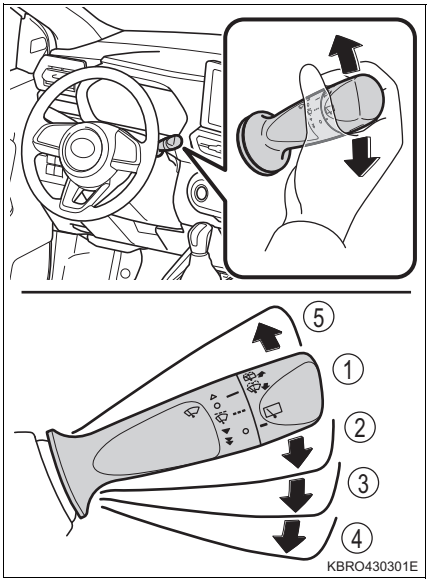
② : Intermittent windshield wiper operation

The intermittent windshield wiper operates more frequently as vehicle speed becomes higher.

③ ▼ : Low speed windshield wiper operation

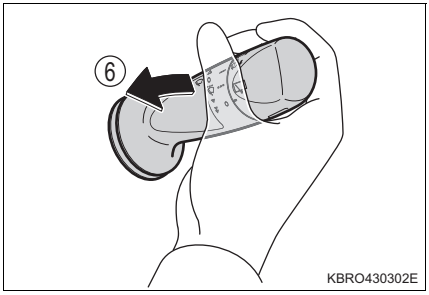
④ ▼▼ : High speed windshield wiper operation

⑤ △ : Temporary operation



⑥ : Dispense washer fluid

Pulling the lever operates the windshield wipers and washer.



■ **Operating conditions**
When the engine switch is "ON"

■ **When the washer fluid does not come out**
If the washer fluid does not come out even though the washer fluid tank level is not low, check the nozzles for clogging.

■ **Customizations**
The setting of sensitivity to vehicle speed can be changed.

(List of customizable features: → P. 430)

(For some of the features, the settings can be changed from the setup screen of the multi-information display*: → P. 91)

(The settings can be changed from the setup screen of the TFT color multi-information display*: → P. 104)

⚠ WARNING

■ **Caution regarding the use of washer fluid**
When it is cold, do not use the washer fluid until the windshield becomes warm. The fluid may freeze on the windshield and cause low visibility. This may lead to an accident, resulting in death or serious injury.

⚠ NOTICE

■ **When the windshield is dry**
Do not use the windshield wipers,

as they may damage the windshield.

■ **When the washer fluid does not come out**
Do not operate the switch continually

as you may damage the washer fluid pump.

■ **When a nozzle becomes clogged**
When a nozzle becomes clogged, contact your Toyota dealer.

Do not try to clear it with a pin or other object.

The nozzle will be damaged.

■ **To prevent battery discharge**
Do not leave the windshield wipers on longer than necessary when the engine is not running.

*: If equipped

Windshield wipers and washer (rear)

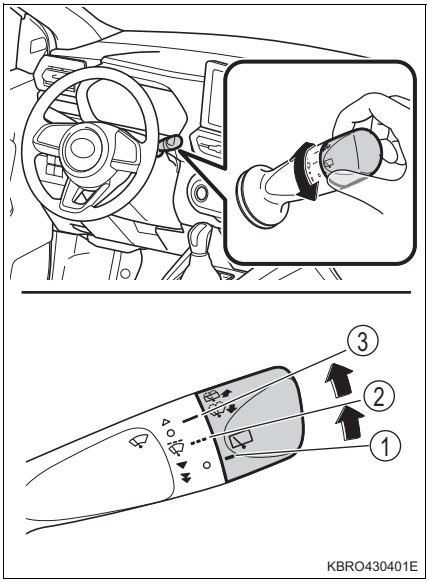
Operation instructions

Moving the switch as shown here will activate the rear wiper.

① O : Stopped

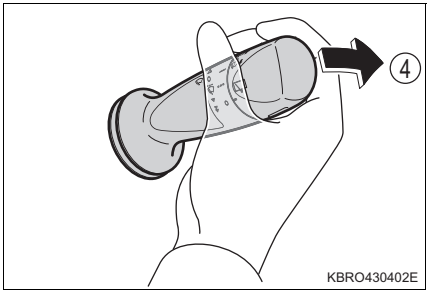
② ▬▬: After moving at a slow speed for approximately 4 seconds, the intermittent wiper operation starts

③ ▬▬: Normal operation



④ : Dispense washer fluid

Pushing the lever forwards activates the washer.



■ **Operating conditions**
When the engine switch is "ON"

■ **When the washer fluid does not come out**
If the washer fluid does not come out even though the washer fluid tank level is not low, check the nozzles for clogging.

■ **Reverse wiper function**
While the windshield wiper is operating, setting the shift lever to R will move the rear wiper several times. After the windshield wiper is stopped, setting the shift lever to R within approximately 10 seconds will also move the rear wiper several times.

■ **Customizations**
The settings such as operation intervals can be modified.

(List of customizable features: ➞ P. 430)

(For some of the features, the settings can be changed from the setup screen of the multi-information display*: ➞ P. 91)

(For some of the features, the settings can be changed from the setup screen of the TFT color multi-information display*: ➞ P. 104)

⚠ NOTICE

■ **When the rear window is dry**
Do not use the windshield wipers,

as they may damage the windshield.

■ **When the washer fluid does not come out**
Do not operate the switch continually

as you may damage the washer fluid pump.

■ **When a nozzle becomes clogged**
When a nozzle becomes clogged, contact your Toyota dealer.

Do not try to clear it with a pin or other object.

The nozzle will be damaged.

■ **To prevent battery discharge**
Do not leave the windshield wipers on longer than necessary when the engine is not running.

*: If equipped

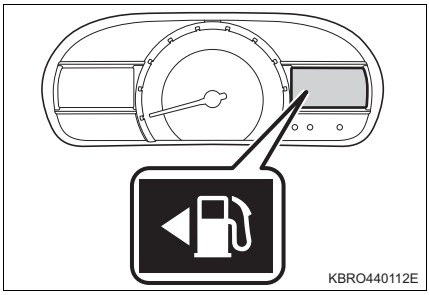
Opening the fuel tank cap

Perform the following steps to open the fuel tank cap:

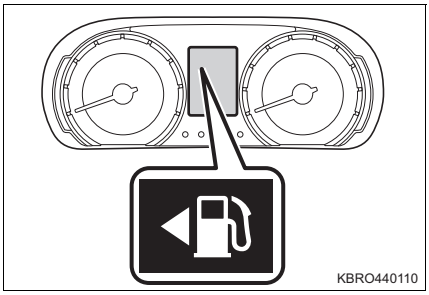
Before refueling the vehicle

- Close all the doors and windows, then turn the engine switch to “OFF”.
- Confirm the type of fuel.
- The side on which the fuel tank opening is mounted on the vehicle is indicated on the meter.

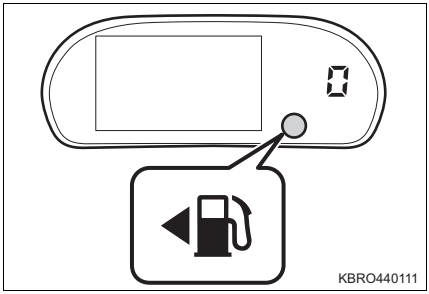
▶ Vehicles without TFT color multi-information display (vehicles without tachometer)



▶ Vehicles without TFT color multi-information display (vehicles with tachometer)



▶ Vehicles with TFT color multi-information display



■ Fuel types

→ P. 421

■ Fuel tank opening for unleaded gasoline

To help prevent incorrect fueling, your vehicle has a fuel tank opening that only accommodates the special nozzle on unleaded fuel pumps.

⚠ WARNING

■When refueling the vehicle

Observe the following precautions while refueling the vehicle. Failure to do so may result in death or serious injury.

- After exiting the vehicle and before opening the fuel door, touch an unpainted metal surface to discharge any static electricity. It is important to discharge static electricity before refueling because sparks resulting from static electricity can cause fuel vapors to ignite while refueling.
- Always hold the grips on the fuel tank cap and turn it slowly to remove it.

  A whooshing sound may be heard when the fuel tank cap is loosened.

  Wait until the sound cannot be heard before fully removing the cap. In hot weather, pressurized fuel may spray out the filler neck and cause injury.
- Do not allow anyone that has not discharged static electricity from their body to come close to an open fuel tank.
- Do not inhale vaporized fuel.

  Fuel contains substances that are harmful if inhaled.
- Do not smoke while refueling the vehicle.

  Doing so may cause the fuel to ignite and cause a fire.
- Do not return to the vehicle or touch any person or object that is statically charged.

  This may cause static electricity to build up, resulting in a possible ignition hazard.

■When refueling

Observe the following precautions to prevent fuel overflowing from the fuel tank:

- Securely insert the fuel nozzle into the fuel filler neck.
- Stop filling the tank after the fuel nozzle automatically clicks off.
- Do not top off the fuel tank.

■When replacing the fuel tank cap

Do not use anything but a genuine Toyota fuel tank cap designed for your vehicle. Doing so may cause a fire or other incident which may result in death or serious injury.

⚠ NOTICE

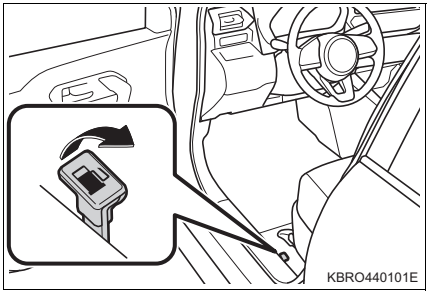
■ Refueling

Do not spill fuel during refueling.

Doing so may damage the vehicle, such as causing the emission control system to operate abnormally, damaging fuel system components, or the vehicle's painted surface.

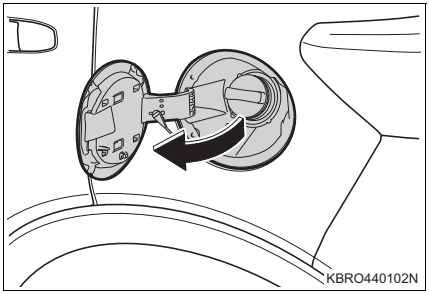
Opening the fuel tank cap

1 Pull up the opener and open the fuel tank cap

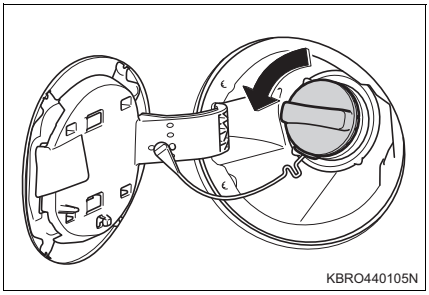


2 Open the fuel filler door until it no longer extends

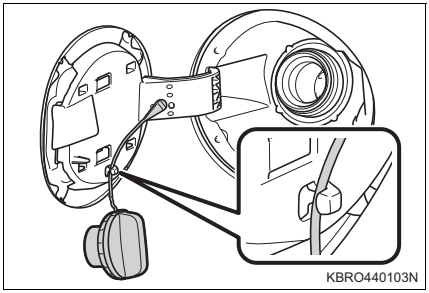
Make sure that the fuel filler door will not close by itself.



3 Turn the fuel tank cap slowly to remove it



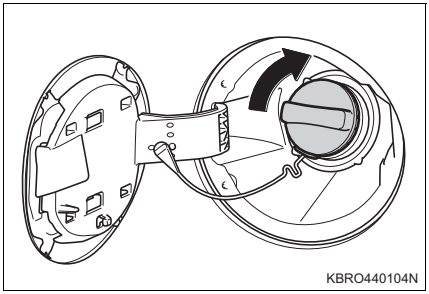
4 Put the cap into the hanger



Closing the fuel tank cap

1 Turn and close the cap until you hear a click

Once the cap is released, it will turn slightly in the opposite direction.



2 Close the fuel filler door until you hear a click

⚠ WARNING

■ **If the cap does not close properly**

Make sure to contact your Toyota dealer.

Using a fuel tank cap that does not close properly or using a fuel tank cap other than a genuine cap may cause a fire or other incident which may result in death or serious injury.

BSM (Blind Spot Monitor)*

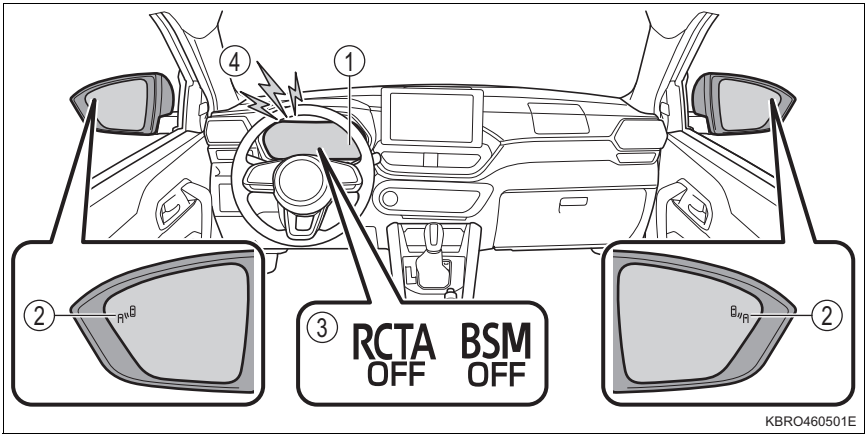
Overview of Blind Spot Monitor

Blind Spot Monitor has the 2 functions.

●BSM (Blind Spot Monitor) function
Assists the driver in making decisions when changing lanes.

●RCTA (Rear Cross Traffic Alert) function
Assists the driver when backing up.

These functions use the same sensors.



① TFT color multi-information display

The BSM function or the RCTA function can be switched ON and OFF.

② Outside rear view mirror indicators

Installed on the outside rear view mirrors. When they detect a vehicle approaching from behind, they light up or start flashing.

BSM function: When a vehicle is detected in the blind spot area of the outside rear view mirrors or when a vehicle rapidly approaching into the blind spot area is detected from the behind, it lights up the outside rear view mirror indicator of the side that detected the vehicle. When you have moved the turn signal lever to the side where the vehicle is detected, the outside rear view mirror indicators start flashing.

RCTA function: When a vehicle approaching from the right or left rear end of your vehicle is detected, both of the outside rear view mirror indicators start flashing.

③ BSM OFF indicator/RCTA OFF indicator

When you turn off the BSM function, the BSM OFF indicator lights up.

When you turn off the RCTA function, the RCTA OFF indicator lights up.

*: If equipped

④ Buzzer

BSM buzzer: When you have moved the turn signal lever to the side where the vehicle is detected, the buzzer will sound.

RCTA Buzzer: When a vehicle approaching from the right or left rear end of your vehicle is detected, the buzzer will sound.

⚠ WARNING

■ To use the BSM function safely

The driver is responsible for driving the vehicle safely. It is the driver's responsibility to be aware of the situations around the vehicle and drive safely.

The BSM function is an auxiliary system designed to let the driver know of the presence of a vehicle that has entered or is rapidly approaching toward the blind spot area of the outside rear view mirrors. Since this system alone is not sufficient for determining the feasibility of changing lanes, overly relying on the system could lead to an unforeseen accident, resulting in serious injury or death.

This system does not work effectively depending on the circumstances. The driver is responsible for checking the safety around the vehicle by using his/her own eyes and the mirrors.

■ To use the RCTA function safely

The driver is responsible for driving the vehicle safely. It is the driver's responsibility to be aware of the situations around the vehicle and drive safely.

The RCTA function is an auxiliary system designed to let the driver know of the presence of a vehicle that is approaching from the right or left rear of the vehicle.

Even with the RCTA function enabled, this system does not work effectively depending on the circumstances. The driver is responsible for checking the safety around the vehicle by using his/her own eyes.

Overly relying on the system could lead to an unforeseen accident, resulting in serious injury or death.

How to set up

Go to the "Settings" menu on the TFT color multi-information display, you can change the settings of BSM function/RCTA function ON (enabled)/OFF (disabled). (→ P. 109)

■ Visibility of the outside rear view mirror indicators

- It may be difficult to see if the outside rear view mirror indicators are lit or flashing in the following cases:
  - Under strong sunlight
  - The outside rear view mirrors are covered with ice or snow

■ Buzzers

- It may be difficult to hear the buzzers if there is a loud noise around, such as high volume audio.

■ When the TFT color multi-information display shows "BSM Radar Blocked Temporarily Unavailable"

It is possible that the rear bumper near the sensors is covered with ice, snow, or mud. If you remove the ice, snow, or mud covering the rear bumper near the sensors, the function will start working normally again.

■ When the TFT color multi-information display shows "BSM Temporary Unavailable"

If you use the function in an extremely hot or cold environment or if the battery voltage is lower or higher than the specified level, the system operation will be temporarily stopped. If the BSM OFF indicator or the RCTA OFF indicator remains lit for a long time, have the vehicle inspected at your Toyota dealer.

■ When the TFT color multi-information display shows "BSM Malfunction Visit Your Dealer"

It is possible that the sensors have failed or their positions or orientations are off. Have the vehicle inspected at your Toyota dealer.

■ Customizations

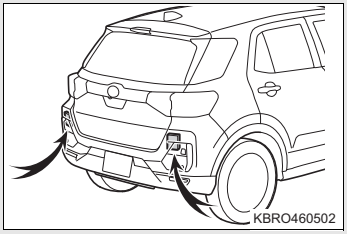
The BSM and RCTA settings can be changed.

(List of customizable features: → P. 430)

(The settings can be changed from the setup screen of the TFT color multi-information display: → P. 104)

⚠ WARNING

■ Handling of the radar sensors



- The BSM sensors are installed inside the rear bumper, one each on the right and left side.

  For the system to work properly, observe the precautions listed below.

- Keep the rear bumper near the sensors clean at all times.

  If the rear bumper near the sensors is covered with rain, snow, ice, or dirt, the warning display (→ P. 389) will appear, and the system may stop working. If that happens, remove the rain, snow, ice, or dirt from the rear bumper, and drive the vehicle for a while (approx. 10 minutes) under the activation conditions of the BSM function (→ P. 216). If the warning display persists, have the vehicle inspected at your Toyota dealer.

- Avoid strong shock to the rear bumper near the sensors.

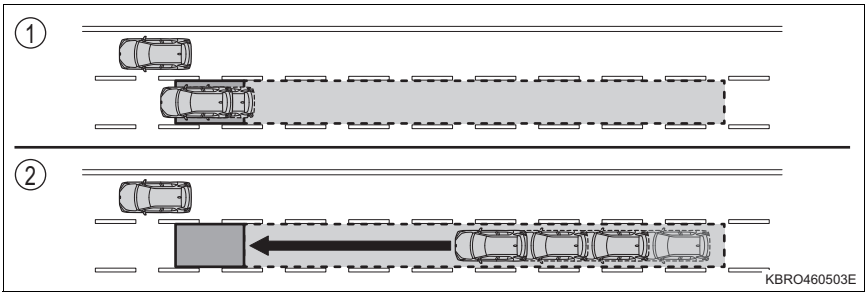
  If the sensor position and orientation are off even just a little bit, they may not be able to detect vehicles correctly, or the devices may not work as intended.

- In the following case, have the vehicle inspected at your Toyota dealer.
  - The sensors and the areas near the sensors received a strong impact
  - There is a scratch or dent on the rear bumper near the sensors, or some of the bumper parts are missing

- Do not disassemble the sensors.
- Do not paste stickers or install accessories on the sensors or on the rear bumper near the sensors.
- Do not alter the sensors or the rear bumper near the sensors.
- Do not paint the rear bumper any color other than an official Toyota color.
- Scratches on the rear bumper paint may prevent the system from working normally. Contact your Toyota dealer.

BSM function

The BSM function uses the radar sensors to detect vehicles traveling in the next lane as described below and notifies the driver of the vehicles' presence with the outside rear view mirror indicators and buzzers.

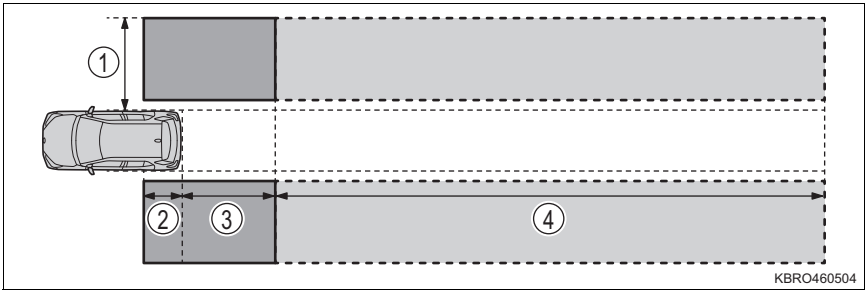


① A vehicle traveling in the area not reflected in the outside rear view mirrors (blind spot area)

② Vehicles rapidly approaching from behind into the area not reflected in the outside rear view mirrors (blind spot area)

Detection range of the BSM function

The function detects a vehicle that has entered the area specified below.



① For both sides of the vehicle, an area of approx. 3.5 m (11.5 ft.) from approx. 0.5 m (1.6 ft.) away from the side surface

The function does not detect an area of approx. 0.5 m (1.6 ft.) from the side surface of the vehicle toward the outside.

② Area approx. 1 m (3.3 ft.) ahead of the rear bumper

③ Area approx. 3 m (9.8 ft.) behind the rear bumper

④ Area approx. between 3 m and 60 m (9.8 and 196.9 ft.) behind the rear bumper

The greater the speed difference between your vehicle and the other vehicle, the sooner the outside rear view mirror indicators will turn on and start flashing when the other vehicle is located further away.

■ **Activation conditions of the BSM function**

The BSM function will be activated when all of the following conditions are satisfied:

- In the TFT color multi-information display settings (→ P. 109), "BSM" is set to "ON"
- When the shift lever is set in other than R
- When the BSM OFF indicator is off
- When the vehicle speed is approx. 16 km/h (10 mph) or greater

■ **Conditions where the BSM function detects a vehicle**

The BSM function detects a vehicle that has entered the detection area in the following situations:

- When another vehicle traveling in the next lane passes your vehicle
- When your vehicle passes another vehicle traveling in the next lane with a small speed difference
- When another vehicle enters the detection range while changing lanes

■ **Conditions where the BSM function does not detect a vehicle**

The BSM function may not detect vehicles that fit the following description or non-vehicle objects:

- Small motorcycles, bicycles, pedestrians, and so on
- Oncoming vehicles
- Still objects such as guardrails, walls, road signs, parked vehicles, and so on
- A following vehicle traveling in the same lane
- Other vehicle traveling in the lane that is 2 lanes away from yours
- Vehicles that your vehicle has passed with a large speed difference
- Vehicles in the next lane's detection area, which is the rear side of your vehicle, but not approaching your vehicle (The system determines approaching vehicles using radar detection data.)
- Vehicles in the shape that do not easily reflect radar signals (such as a low height trailer without cargo, sports cars)

■ **Situations where the BSM function may not work properly**

● The BSM function may not detect vehicles correctly in the following circumstances.

- The sensor positions or orientations are off due to a strong impact applied to the sensors or the surrounding areas
- The sensors or the rear bumper near the sensors are covered with mud, snow, ice, or stickers
- Driving on a wet road or driving in a puddle under bad weather conditions, such as heavy rain, snow, or fog
- Several vehicles are continuously approaching in a tight space
- When there is not enough distance between your vehicle and the following vehicle
- When the speed difference between your vehicle and the other vehicle in the detection range is too large
- When the speed difference between your vehicle and the other vehicle is fluctuating
- When the speed of your vehicle and the other vehicle in the detection range is almost the same
- When another vehicle continues to stay in the detection range after your vehicle starts moving from the stopped state
- When driving up and down on a series of steep slopes or driving on dented areas of a road
- When driving through a sharp curve or continuous curves, or driving in an area with ups and downs
- When the other vehicle in the next lane is too far away from your vehicle, such as while driving in a wide lane or driving on the edge of the lane
- When the vehicle has accessories such as a bicycle carrier installed in the rear side
- When there is a large difference in the vehicle height of your vehicle and the other vehicle in the detection range
- Right after turning on the BSM function or the RCTA function
- Right after setting the shift lever to other than R
- When an extremely heavy load is stored in the luggage compartment
- When a vehicle changed lanes from 2 lanes away to the next lane

● The BSM function may have more unnecessary detections, especially in the following circumstances.

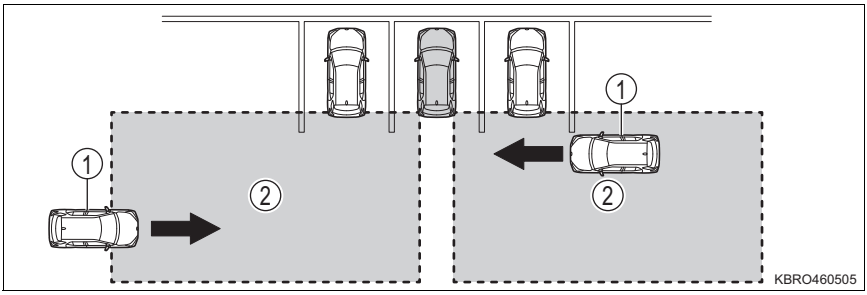
- The sensor positions or orientations are off due to a strong impact applied to the sensors or the surrounding areas
- When guardrails or walls have entered the detection area while the distance from the vehicle is short
- When a vehicle other than that traveling in the next lane has entered the detection range, such as while driving in a narrow lane or driving on the edge of the lane

- When driving up and down on a series of steep slopes or driving on dented areas of a road
- When driving through a sharp curve or continuous curves, or driving in an area with ups and downs
- While the tires are slipping (spinning)
- When there is not enough distance between your vehicle and the following vehicle
- When the vehicle has accessories such as a bicycle carrier installed in the rear side
- When the vehicle is causing rain or snow to whirl up behind

RCTA function

■ Activation of the RCTA function

The RCTA function uses the radar sensors to detect vehicles approaching from the right or left rear of your vehicle and notifies the driver of the vehicles' presence with the outside rear view mirror indicators and buzzers.

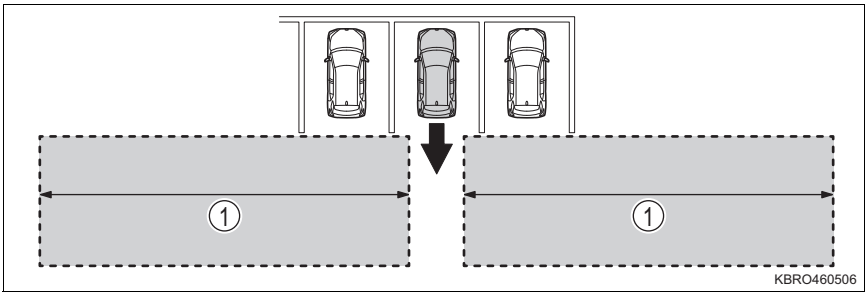


① Approaching vehicle

② Detection range of approaching vehicles

■ Detection range of the RCTA function

The function detects a vehicle that has entered the area specified below.



For the vehicle traveling fast, the warning buzzer will sound at a position further away from the vehicle.

Approaching vehicle's speed	①Warning distance (approximate)
Approx. 28 km/h (18 mph) (fast)	Approx. 20 m (65.6 ft.)
Approx. 8 km/h (5 mph) (slow)	Approx. 5.5m (18.0 ft.)

■ **Activation conditions of the RCTA function**

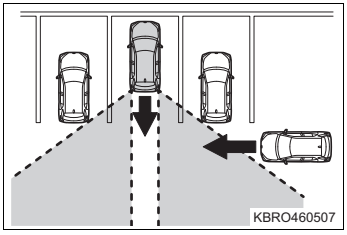
The RCTA function will be activated when all of the following conditions are satisfied:

- In the TFT color multi-information display settings (→ P. 109), "RCTA" is set to "ON"
- When the shift lever is set to R
- When the RCTA OFF indicator is off
- When your vehicle's speed is approx. 8 km/h (5 mph) or less
- When the approaching vehicle's speed is approx. between 8 and 28 km/h (5 and 18 mph)

■ **Situations where the RCTA function may not work properly**

The RCTA function may not detect vehicles that fit the following description or non-vehicle objects:

- A vehicle approaching from directly behind
- A vehicle backing up from the parking spot next to your vehicle
- Vehicles that cannot be detected by the sensors due to obstacles



- Still objects such as guardrails, walls, road signs, parked vehicles, and so on
- Small motorcycles, bicycles, pedestrians, and so on
- Vehicles driving away from your vehicle
- A vehicle approaching from the parking spot next to your vehicle
- A vehicle approaching at high speed

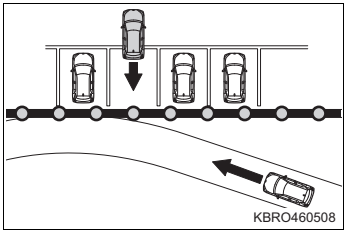
■ **Situations where the RCTA function may not work properly**

● The RCTA function may not detect vehicles correctly in the following circumstances.

- The sensor positions or orientations are off due to a strong impact applied to the sensors or the surrounding areas
- The sensors or the rear bumper near the sensors are covered with mud, snow, ice, or stickers
- Driving on a wet road or driving in a puddle under bad weather conditions, such as heavy rain, snow, or fog
- When several vehicles are passing continuously behind your vehicle or when a vehicle is approaching from the opposite direction to the vehicle detected first
- When the vehicle is parked on a hill or an uneven road
- When the vehicle has accessories such as a bicycle carrier installed in the rear side
- When the vehicle is moving backward on a steep hill with varying slopes
- When the vehicle is parked diagonally
- Right after turning on the RCTA function
- Right after starting the engine with the RCTA function turned on
- When being affected by radio wave interference from the radar sensors installed on the vehicle parked next to your vehicle
- When getting out from a sloped parking spot
- When a large vehicle is parked next to your vehicle
- When the vehicle is backing up at fast speed

● The RCTA function may have more unnecessary detections, especially in the following circumstances.

- The sensor positions or orientations are off due to a strong impact applied to the sensors or the surrounding areas
- When another vehicle passes through the side of your vehicle
- When the vehicle is traveling on a road facing a parking lot



- When metal objects (such as guardrails, walls, signs, parked vehicles) that can easily reflect radio waves are located behind the vehicle
- When the vehicle has accessories such as a bicycle carrier installed in the rear side
- When buildings or roadside walls are present in the direction to which the vehicle is backing up

Front corner sensors*/Reverse sensors*

The front corner sensors and reverse sensors are the system that uses the sonar to recognize the approximate distance between the vehicle and the obstacle, and that notifies the driver of its presence by the buzzer and display indicators when the vehicle speed is approx. 10 km/h (6 mph) or less.

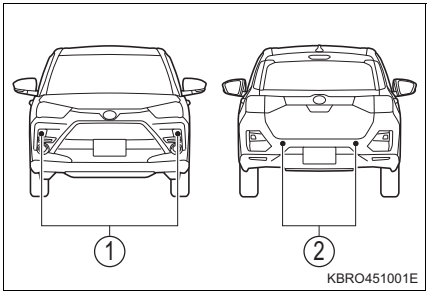
Sonar positions and types

① Front sonar

The front corner sensors are used to recognize necessary information.

② Rear sonar

The reverse sensors are used to recognize necessary information.

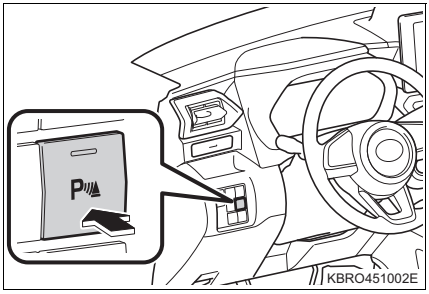


Switching front corner sensors and reverse sensors (For vehicles with front corner sensors)

Press the switch

Pressing the switch turns on the front corner sensors or reverse sensors and lights up the switch-on indicator.

To turn it off, press the switch again.

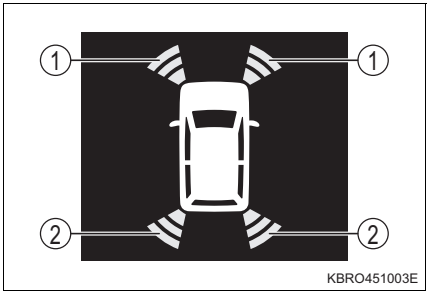


How to display the front corner sensors or reverse sensors

Once an obstacle is recognized, they are displayed automatically.

① Front corner sensor ON indicator

② Reverse sensor ON indicator



*: If equipped

How to read the distance display

When an obstacle is recognized while all the activation conditions are satisfied, the driver is notified of its presence by the buzzer and display indicators.

- The buzzer will sound when the parking brake is not applied.
- When the distance to the obstacle becomes shorter, the buzzer and display indicators will change, as shown in the figure below.

► Vehicles with multi-information display

Buzzer	Display indicator	Distance between sonar and obstacle	
		Front	Rear
A high-pitch intermittent beep continues (intermittent sound)		Approx. 60 to 45 cm (23 - 17 in.)	Approx. 130 to 100 cm (51 - 39 in.)
A high-pitch short beep continues (intermittent sound)		Approx. 45 to 30 cm (18 - 12 in.)	Approx. 100 to 50 cm (39 - 20 in.)
A high-pitch long beep (continuous sound)		Within approx. 30 cm (12 in.)	Within approx. 50 cm (20 in.)

► Vehicles with TFT color multi-information display

Buzzer	Display indicator	Distance between sonar and obstacle	
		Front	Rear
A high-pitch intermittent beep continues (intermittent sound)		Approx. 60 to 45 cm (23 - 17 in.)	Approx. 130 to 100 cm (51 - 39 in.)
A high-pitch short beep continues (intermittent sound)		Approx. 45 to 30 cm (18 - 12 in.)	Approx. 100 to 50 cm (39 - 20 in.)
A high-pitch long beep (continuous sound)		Within approx. 30 cm (12 in.)	Within approx. 50 cm (20 in.)

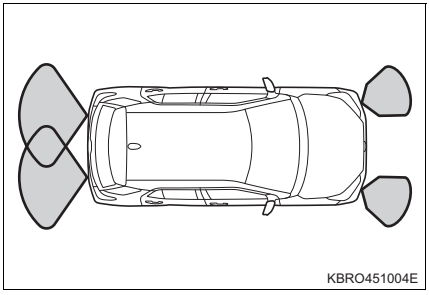
- When sonar has recognized more than one obstacle simultaneously, the buzzer for the closest obstacle will sound.

Sonar's obstacle recognition range

The recognition areas are shown in the right figure.

However, if the obstacle is too close to the sonar, the recognition fails.

Depending on the obstacles' shape and conditions, the recognition range may become shorter, or the recognition may fail.



■ Operating conditions

- Front corner sensors:
  - When the engine switch is "ON"
  - When the front corner sensors/reverse sensors switch is ON
  - When the shift lever is set in other than P, and the vehicle speed is approx. 10 km/h or less
- Reverse sensors:
  - When the engine switch is "ON"
  - Vehicles with front corner sensors:
    When the front corner sensors/reverse sensors switch is ON
  - When the shift lever is set in R, and the vehicle speed is approx. 10 km/h or less
- When an obstacle is recognized with all the activation conditions satisfied and the parking brake not being applied, the buzzer will sound.

■ Sonar recognition capabilities

- The sonar recognition range is limited to the area around the sonar on the front side of the vehicle and the rear bumper of the vehicle.
- It takes some time from when the sonar recognizes an obstacle until the front corner sensors or reverse sensors become activated. If the vehicle gets too close to the obstacle before the buzzers sounds, the buzzer may not sound even when the vehicle is traveling at a slow speed.
- While the audio or air conditioning system is turned on, the music or fan noise makes the buzzer sound difficult to hear.

■ **When the high-pitch short beeps sound 3 times repeatedly and the front corner sensor or reverse sensor ON indicator appears at 2 front locations or 2 rear locations (or all 4 locations) simultaneously**

- The front corner sensor or reverse sensor functionality has been degraded. When the front corner sensor or reverse sensor functionality temporarily turns off, check if the sonar is not covered with rain, snow, ice, or dirt. Remove those attached to it, then wait for the functionality to be restored to normal.
- If the master warning light turns on at this time, it may indicate a malfunction of the system. Have the vehicle inspected at your Toyota dealer.
- Vehicles with TFT color multi-information display: Depending on the conditions, the warning messages as "Sonar Sensor Function Stop" and "Sonar Sensor Malfunction Visit Your Dealer" will be displayed.

■ **Front corner sensors and reverse sensors**

In the following cases, the system may become activated even when there is no obstacle within the operating range.

- When driving an area where the road slopes suddenly change
- When passing through plastic curtains or driving under flags
- When water splashes or drifting snow whirls up
- When passing an obstacle at close range
- When using an elevator for automobiles or using a mechanical parking lot
- When driving over a bump with an obstacle near the vehicle
- When there is an obstacle near the side of the vehicle
- When the road surface has large bumps, curbstones or protrusions, or when the ground surface has tire tracks and holes
- When entering into a tight space
- During pouring rain or when water splashes over the vehicle
- Bad weather (heavy rain, snowstorm, fog, etc.)
- When the following is present near the vehicle: the sound of other vehicles' horns, motorcycle engines, and air brakes of large vehicles, the devices emitting ultrasonic waves, such as vehicle detectors, or sonar systems of other vehicles
- When commercially available electrical components (such as an internally illuminated number plate, radio antenna) are installed near the sonar sensors
- When the vehicle body has been considerably tilted
- When the vehicle height has significantly changed by the load conditions, etc.
- When the direction of the sonar sensors is deviated by a collision or other causes
- When the sonar sensors are covered with rain, snow, ice or dirt

⚠ WARNING

■ **Before using the front corner sensors or reverse sensors**

Make sure to observe the following precautions.

Failure to do so is dangerous, as it may lead to an unforeseen accident.

- Do not let the vehicle speed exceed approx. 10 km/h (6 mph).
- There is a limit to the sonar's recognition range and activation speed. When you move your vehicle forward or backward, make sure to check the safety around the vehicle, which is outside the sonar's recognition range (especially the sides of the vehicle), use the brake pedal to control the speed adequately and drive slowly.
- Do not paste stickers or install accessories on the sonar sensors or their surrounding areas.
- Vehicles with TFT color multi-information display: If the warning message "Sonar Sensor Function Stop" appears, check the sonar conditions. If the warning message appears even when the sonar is not covered with rain, snow, ice, or dirt, it could be due to a malfunction of the front corner sensors or reverse sensors. Have the vehicle inspected at your Toyota dealer.

■ **Front corner sensors and reverse sensors**

In the following situations, the front corner sensors or reverse sensors may not work normally and could lead to an unforeseen accident. Make sure to drive carefully.

- Road conditions (slopes, unevenness, etc.)
- Vehicle's maintenance conditions (brake-related issues, worn out tires, inflation pressure, driving on a spare tire, etc.)
- Bad weather (heavy rain, snowstorm, fog, etc.)
- When the vehicle is significantly tilted by carrying a heavy load or being on the surface with different height, or when the vehicle height has significantly changed
- Distance from the obstacle, orientation or position (the obstacle is located near the center of the vehicle)
- When driving on a steep slope
- When the sonar system cannot recognize the obstacle correctly (the following cases in particular)
  - When an obstacle is extremely close to the sonar (when approaching too close to the obstacle, the buzzer may change from continuous sound to intermittent sound)
  - When an obstacle is located at a high position from the ground
  - Short obstacles
  - Small obstacles (such as small animals and infants), narrow obstacles

⚠ WARNING

- Moving objects (those appearing suddenly or traveling across the vehicle)
- Sponge-like items or obstacles with soft surfaces such as snow, which are likely to absorb sound waves
- When the obstacle's surface is diagonal to the vehicle
- A wall that is not perpendicular to the ground
- Non-planar walls, such as those with uneven or wavy surface
- Thin obstacles such as wires, wire mesh, ropes, road signs, utility poles and other poles
- When pillars or pipes are sticking out from the wall
- When an unrecognizable obstacle is located between a recognizable obstacle and the vehicle
- Obstacles located outside of the sonar's recognition range
- When the sonar sensor areas are extremely hot under the blazing sun or extremely cold during winter
- When the sonar sensors are covered with rain, snow, ice or dirt
- During pouring rain or when water splashes over the vehicle, or strong wind blowing
- When there is a loud noise around, or there are devices emitting ultrasonic waves (the sound of other vehicles' horns, motorcycle engines, and air brakes of large vehicles, vehicle detectors, or sonar systems of other vehicles)
- When commercially available electrical components (such as an internally illuminated number plate, radio antenna) are installed near the sonar sensors
- When the direction of the sonar sensors is deviated by a collision or other causes

⚠ NOTICE

■ **Abnormality with the front corner sensors and reverse sensors**

In the following cases, abnormalities with the sonar may be preventing the system from working properly. Have the vehicle inspected at your Toyota dealer.

- When the front corner sensors or reverse sensors became activated while no obstacle is recognized
- When a strong impact or force is applied to the sonar or its surrounding areas
- When the sonar's surrounding area has been deformed by an accident or other reasons

■ **Precautions when washing the vehicle**

- Do not splash water directly to the sonar areas using a high-pressure washer during a car wash. The high water pressure adds stress and may prevent the system from working properly.
- When you wash the car with a machine using steam, keep the steam away from the sonar area. The steam may cause the system to malfunction.

Rear-view camera*

The rear-view camera is a device designed to assist driving when the vehicle backs up, such as during parking, by displaying the vehicle's rear-view image on the display audio screen.

The operation may differ depending on the display audio your vehicle has. For details, refer to the included instruction manual.

The screen illustration used in this document is an example. The actual image displayed will be different from this illustration in terms of how the vehicle appears.

Rear-view camera screen display

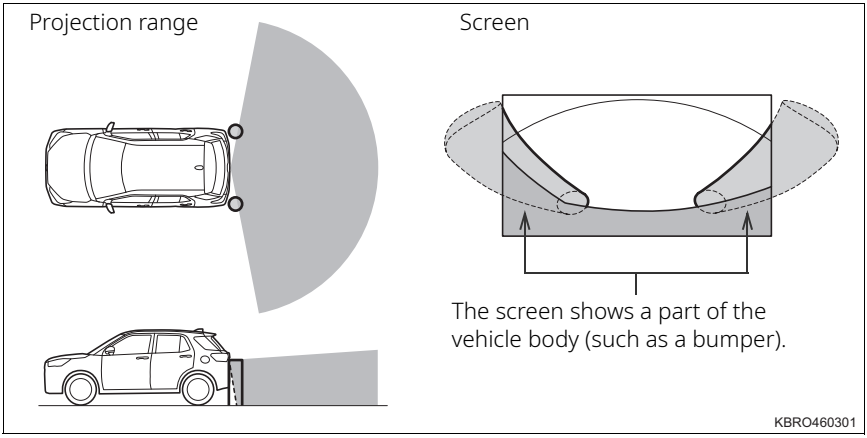
When the shift lever is set to R with the engine switch turned "ON", the display audio screen shows the vehicle's rear-view image.

Setting the shift lever to other than R will restore the previous screen.

The rear-view camera image takes precedence over any other screen display.

Precautions for the rear-view camera

■ Screen projection range

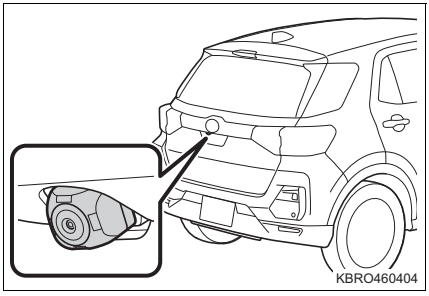


*: If equipped

- The projection range may be different depending on the vehicle and road conditions.
- The projection range of the rear-view camera is limited. The camera does not capture items located near both edges of the bumper or those located under the bumper.
- Since the rear-view camera uses a special lens, the distance in the camera view is different from the actual distance.
- The colors of the rear-view camera image may appear different from the actual colors.
- Anything placed above the rear-view camera may not appear on the monitor.

■ Camera

The rear-view camera is installed at the following location.



- Camera maintenance and care

  If foreign objects, such as water droplets, snow, or dirt, are attached to the camera, you cannot see a clear image. In this case, wash out dirt from the camera with water, and wipe it off with a soft cloth dampened with water. For persistent stains, wash it off with neutral detergent.

- The following situations may make it difficult to view the screen, but they are not the sign of malfunction.
  - Dark places (such as at night)
  - When the temperature near the lens is high or low
  - When water droplets are attached to the rear-view camera or the humidity is high (such as during rain)
  - When foreign objects (including dirt) are attached near the rear-view camera
  - When the sunlight or the headlight beam has directly shined on the lens of the rear-view camera

⚠ WARNING

■ **Rear-view camera**

Failure to observe the following may cause death or serious injury.

- Do not overly rely on the rear-view camera. Just as when you drive a vehicle without the rear-view camera, make sure to check the safety around and behind your vehicle and drive carefully. Be particularly careful not to collide with the parked vehicles nearby, obstacles, or people.
- When you back up, make sure to check the safety around and behind your vehicle and drive carefully.
- Never drive the vehicle while looking at the screen only.

  The image displayed on the screen may be different from the actual situation. Note that the projection range of the camera is limited. Never back up while looking at the screen only. Doing so could get your vehicle hit or lead to an unforeseen accident. Be sure to confirm the safety around by visually checking the surroundings with your eyes or using the inside rear view mirror and the outside rear view mirrors before driving.
- Never use it in the situations listed below.
  - Frozen, slippery or snowy roads
  - When tire chains or spare tires are used
  - When the back door is not closed fully
  - On a non-flat road surface such as slopes
- If the outside temperature is low, the screen may become dark and the image may become blurry. Especially since the moving objects may appear blurred or disappear from the screen, always check the safety around you directly with your eyes while driving.

⚠ NOTICE

■ Camera handling

● Be careful with the following since they could cause the rear-view camera to malfunction.

- Do not install any item around the camera, which could interfere with the camera's field of view (such as an item blocking the view or light-emitting objects, items made of shiny materials).
- Do not apply strong impact to the camera unit, such as hitting it hard or bumping it against another object. Doing so could cause the camera position or mounting angle to be deviated.
- The camera unit has a waterproof structure. Do not remove, disassemble or alter it.
- When you wash the camera lens, use water to wash the dirt off from the camera and wipe it off with a soft cloth dampened with water.
  If you rub the camera lens too hard, it could scratch the camera lens, and you will not be able to see clear images.
- The camera's cover is made of resin. Do not allow organic solvents, body wax, oil film remover, and glass coating agent to get attached to it. If they get attached, wipe it off immediately.
- Do not expose it to rapid temperature changes, such as by pouring hot water over it in cold weather.
- Do not splash water directly to the camera or areas around the camera using a high-pressure washer during a car wash. The high water pressure adds stress and may prevent the system from working properly.

● Applying shock to the camera unit may cause the camera to malfunction. Have the vehicle inspected at your Toyota dealer in your earliest convenience.

Driving assist systems

The following devices automatically operate according to the driving conditions to improve driving safety and performance. However, these systems are supplementary and you should be careful not to over-rely on them while driving.

◆ ABS (Anti-lock Brake System)

Helps to prevent wheel lock when the brakes are applied suddenly, or if the brakes are applied while driving on a slippery road surface.

◆ Brake assist

Generates an increased level of braking force when the system detects a panic stop situation.

◆ VSC (Vehicle Stability Control)

Helps the driver to control skidding when swerving suddenly or turning on slippery road surfaces.

◆ TRC (Traction Control)

Helps to maintain drive power and prevent the drive wheels from spinning when starting the vehicle or accelerating on slippery roads.

◆ Hill-start assist control

Prevents the vehicle from moving backwards when starting on an uphill.

◆ EPS (Electric Power Steering)

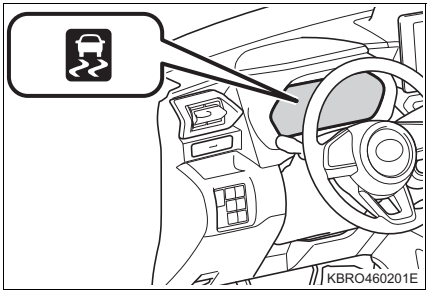
Uses an electric motor to assist steering operation.

◆ Emergency brake signal

Emergency flashers automatically flash when braking suddenly, alerting the following vehicle and reducing the possibility of a collision.

When VSC/TRC is operating

When VSC/TRC is operating, the slip indicator flashes.



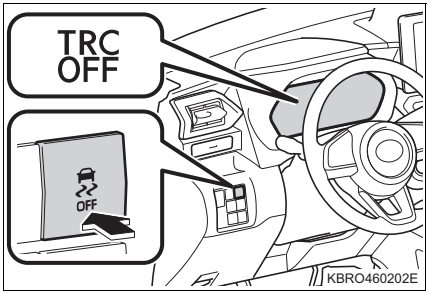
To stop TRC

If TRC is activated when escaping from a muddy, sandy, or snowy road, the engine output may not increase even when the accelerator pedal is depressed, making it difficult to escape. In such a case, pressing OFF may make it easier to escape.

Press OFF to stop TRC

The TRC OFF indicator lights.

Press OFF again to return to system ready state.



■To stop VSC and TRC

To stop VSC and TRC, press and hold OFF for 3 seconds or more when the vehicle has come to a stop.

The TRC OFF indicator and VSC OFF indicator light up.

Press OFF again to return to system ready state.

■When the TRC OFF indicator lights up without pressing OFF

The TRC and hill-start assist control cannot be activated. Contact your Toyota dealer.

■ **Activation of ABS/VSC**

ABS/VSC does not work at low speeds. The operation is the same as the normal brake.

■ **Activation sound and vibration of the ABS, brake assist, VSC, TRC, and hill-start assist control**

- A sound may be heard from the engine compartment when the brake pedal is depressed repeatedly, when the engine is started or just after the vehicle begins to move. This sound does not indicate that a malfunction has occurred in any of these systems.
- Any of the following conditions may occur when the above systems are operating. None of them indicates that a malfunction has occurred.
  - Vibrations may be felt through the vehicle body and steering wheel
  - A motor sound may be heard even after the vehicle has come to a stop
  - The brake pedal may pulsate slightly after the ABS is activated
  - The brake pedal may move down slightly after the ABS is activated

■ **EPS motor operation sound**

When the steering wheel is operated, a motor sound (whirring sound) may be heard, but this does not indicate a malfunction.

■ **Automatic reactivation of VSC and TRC**

After turning the TRC and VSC systems off, the systems will return to the ready state in the following situations:

- When the engine switch is turned to "OFF"
- If only the TRC system is turned off, when vehicle speed increases

  If both the TRC and VSC systems are turned off, automatic reactivation will not occur when vehicle speed increases.

■ **Reduced effectiveness of the EPS system**

The effectiveness of the EPS system is reduced to prevent the system from overheating when there is frequent steering input over an extended period of time. The steering wheel may feel heavy as a result.

Should this occur, refrain from excessive steering input or stop the vehicle and turn the engine off. It should return to normal within 10 minutes.

■ **Activation conditions of the hill-start assist control**

The system operates when all of the following conditions are met:

- Continuously variable transmission vehicles: The shift lever is set to other than P or N (when starting to move the vehicle forward or backward on an uphill)
- Manual transmission vehicles: The shift lever is set to other than R when starting to move the vehicle forward on an uphill or the shift lever is set to R when starting to move the vehicle backward on an uphill
- Vehicle stopped state
- Not depressing the accelerator
- Parking brake is not applied

■ **Automatic deactivation of the hill-start assist control**

The system is deactivated when one of the following occurs:

- Continuously variable transmission vehicles: The shift lever is set to P or N
- Manual transmission vehicles: The shift lever is set to R when starting to move the vehicle forward on an uphill or the shift lever is set to other than R when starting to move the vehicle backward on an uphill
- The driver depresses the accelerator
- The driver applies the parking brake
- About 2 seconds have passed since releasing the brake pedal

■ **When the slip indicator turns on and the warning message (→ P. 389) appears**

It may indicate a malfunction in the systems. Contact your Toyota dealer.

■ **Activation conditions of the emergency brake signal**

The system operates when all of the following conditions are met:

- The emergency flashers are not flashing
- The vehicle speed is 60 km/h (38 mph) or more
- The brake pedal is depressed and the vehicle is deemed to brake suddenly based on the deceleration, or ABS is activated

■ **Automatic deactivation of the emergency brake signal**

The system is deactivated when one of the following occurs:

- The emergency flashers were set to flashing
- The brake pedal was released
- It was determined that the vehicle did not brake suddenly based on the deceleration
- ABS stopped working

⚠ WARNING

■ The ABS does not operate effectively when

- Do not overly rely on the ABS.
  The limits of tire gripping performance have been exceeded (such as excessively worn tires on a snow covered road).
- The vehicle hydroplanes while driving at high speed on wet or slick roads.

■ Stopping distance when the ABS is operating may exceed that of normal conditions

The ABS is not designed to shorten the vehicle's stopping distance. Always maintain a safe distance from the vehicle in front of you, especially in the following situations:

- When driving on dirt, gravel or snow-covered roads
- When driving with tire chains
- When driving over bumps in the road
- When driving over roads with potholes or roads with uneven surfaces

■ TRC/VSC may not operate effectively when

- Do not overly rely on the TRC/VSC.
  Directional control and power may not be achievable while driving on slippery road surfaces, even if the TRC/VSC system is operating.
  Drive the vehicle carefully in conditions where stability and power may be lost.
- The VSC and TRC may not function properly when tire chains are installed.

■ Hill-start assist control does not operate effectively when

- Do not overly rely on hill-start assist control. Hill-start assist control may not operate effectively on steep inclines and dirt, gravel or snow-covered roads.
- Unlike the parking brake, hill-start assist control is not intended to hold the vehicle stationary for an extended period of time. Do not attempt to use hill-start assist control to hold the vehicle on an incline, as doing so may lead to an accident.
- The hill-start assist control may not become activated depending on the number of occupants or luggage weight in the vehicle, or if the driver did not step on the brake pedal strong enough when stopping.

■ When the VSC is activated

The slip indicator light flashes. Always drive carefully. Reckless driving may cause an accident. Exercise particular care when the indicator light flashes.

■ When the ABS warning light or slip indicator is on

The emergency brake signal (→ P. 232) may not be activated.

⚠ WARNING

■ **When the TRC/VSC systems are turned off**

Be especially careful and drive at a speed appropriate to the road conditions. As these are the systems to help ensure vehicle stability and driving force, do not turn the TRC/VSC systems off unless necessary.

■ **Replacing tires**

Make sure that all tires are of the specified size, brand, tread pattern and total load capacity. In addition, make sure that the tires are inflated to the recommended tire inflation pressure level.

The ABS, TRC and VSC systems will not function correctly if different tires are installed on the vehicle.

Contact your Toyota dealer for further information when replacing tires or wheels.

■ **Handling of tires and the suspension**

Using tires with any kind of problem or modifying the suspension will affect the driving assist systems, and may cause a system to malfunction.

Winter driving tips

Carry out the necessary preparations and inspections before driving the vehicle in winter. Always drive the vehicle in a manner appropriate to the prevailing weather conditions.

Preparation for winter

●Use fluids that are appropriate to the prevailing outside temperatures.

- Engine oil
- Coolant
- Washer fluid

●Have a service technician inspect the condition of the battery.

Before driving

Perform the following according to the driving conditions:

●Do not try to forcibly open a window or move a windshield wiper that is frozen. Pour warm water over the frozen area to melt the ice. Wipe away the water immediately to prevent it from freezing.

●To ensure proper operation of the air conditioning system fan, remove any snow that has accumulated on the air inlet vents in front of the windshield.

●Check for and remove any excess ice or snow that may have accumulated on the exterior lights, vehicle's roof, around the tires or on the brakes.

●Look under the vehicle and check that there are no ice blocks around the ground. Remove any attached ice blocks with great care to avoid damaging vehicle components. Also check that the pedals and steering wheel move smoothly.

●Remove any snow or mud from the bottom of your shoes before getting in the vehicle.

When driving the vehicle

- Accelerate the vehicle slowly, keep a safe distance between you and the vehicle ahead, and drive at a reduced speed suitable to road conditions.
- During snowfall or cold weather, water adhering to the brake system may freeze, and the brakes may become less effective. If brake performance is poor, paying close attention to the surrounding safety, lightly depress the brake pedal several times to confirm that the brakes work properly until their effectiveness is restored.
- When driving on snowy roads, snow attached to the back of the wheel wells freezes and may gradually accumulate, making it difficult to steer. Check that there is no abnormal build-up of snow from time to time. The lights may become dark due to snow during driving, so make sure that there is no abnormal build-up of snow from time to time.

When parking the vehicle

- The parking brake may freeze up, preventing it from being released. For continuously variable transmission vehicles, set the shift lever to P. For the manual transmission vehicles, set the shift lever to R on a downhill, and set it to the gear 1 on an uphill to park. Do not apply the parking brake at this time, and make sure to use wheel chocks.

  Failure to do so may be dangerous because it may cause the vehicle to move unexpectedly, possibly leading to an unforeseen accident.
- When you park the continuously variable transmission vehicle without applying the parking brake, confirm that the shift lever will not move* with the shift lever being placed in P.

* The shift lever will be locked if it is attempted to be shifted from P to any other position without depressing the brake pedal. If the shift lever can be shifted, there may be a problem with the shift lock system. Have the vehicle inspected at your Toyota dealer immediately.

⚠ WARNING

■ **When the brakes freeze**

If normal braking is not restored, have the vehicle inspected at your Toyota dealer immediately.

■ **Caution when parking**

When parking without applying the parking brake, be sure to use wheel chocks. Failure to do so may be dangerous because it may cause the vehicle to move unexpectedly, possibly leading to an unforeseen accident.

⚠ NOTICE

■ **When removing ice from the windshield and windows**

Do not hit and break the ice.

The glass may crack.

■ **When the doors, windshield wipers, windshield, or windows freeze**

- Thaw the ice by applying lukewarm water.
  Hot water may damage or deform components.
- If the windshield wipers, outside rear view mirrors, or windows are forcibly activated while frozen or when snow is strongly attached, the wiper rubber may be damaged or the motor may break.

■ **Repairing or replacing snow tires (vehicles with the tire pressure warning system)**

Request repairs or replacement of snow tires from Toyota dealers or legitimate tire retailers.

This is because the removal and attachment of snow tires affects the operation of the tire pressure warning valves and transmitters.

■ **Fitting tire chains (vehicles with the tire pressure warning system)**

The tire pressure warning valves and transmitters may not function correctly when tire chains are fitted.

Eco-friendly driving tips

For improved fuel economy and reduced CO2 emissions, pay attention to the following points:

◆ Accelerator pedal/brake pedal operation

Drive your vehicle smoothly. Avoid abrupt acceleration and deceleration. Gradual acceleration and deceleration will help reduce excessive fuel consumption.

◆ When braking

Observe conditions in front of and around the vehicle, and estimate your stopping position. Release the accelerator pedal early and continue coasting. Use the brake pedal to adjust your stopping position.

Make sure to operate the brake pedal gently.

◆ Delays

Repeated acceleration and deceleration, as well as long waits at traffic lights, will lead to bad fuel economy. Check traffic reports before leaving and avoid delays as much as possible.

◆ Highway driving

Control and maintain the vehicle at a constant speed. Before stopping at a toll booth or similar, allow plenty of time to release the accelerator pedal and gently apply the brakes.

◆ Air conditioning

Use the air conditioning only when necessary. Doing so can help

reduce excessive fuel consumption.

In summer: When the ambient temperature is high, use the recirculated air mode. Doing so will help to reduce the burden on the air conditioning system and reduce fuel consumption as well.

In winter: Turn the A/C switch on only when both heating and dehumidifying are needed, and if only heating is needed, turn the A/C switch off. Turning the A/C switch on when unnecessary leads to excessive fuel consumption.

◆ Performing idling stops

- Avoid unnecessary idling. Stop the engine when parking the vehicle to reduce excessive fuel consumption, even it is only for a short period of time.
- Except in severe environment, such as when the outside temperature is extremely low, warming up the engine before driving is unnecessary. Rather than idling, it is more efficient to drive the vehicle gently to warm up each part while avoiding increasing the engine revolutions unnecessarily and accelerating or decelerating suddenly.

◆ Luggage

Carrying heavy luggage will lead to poor fuel economy. Avoid carrying unnecessary luggage. Installing a large roof rack will also cause poor fuel economy.

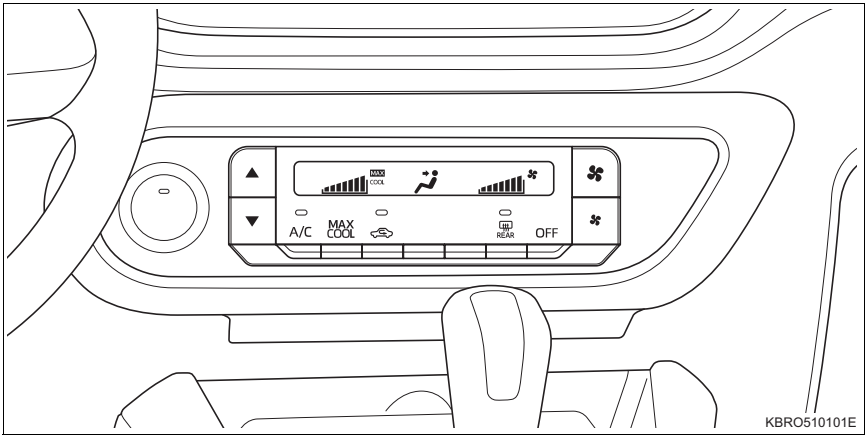
◆ Regular maintenance

- Make sure to check the tire inflation pressure frequently. Improper tire inflation pressure can cause poor fuel economy. Also, as snow tires can cause large amounts of friction, their use on dry roads can lead to poor fuel economy. Use tires that are appropriate for the season and road conditions.
- Use oil and fluid of the recommended quality, which affect fuel consumption and the life of the vehicle. Also, check oil and fluid periodically. (→ P. 294)

Interior features 5

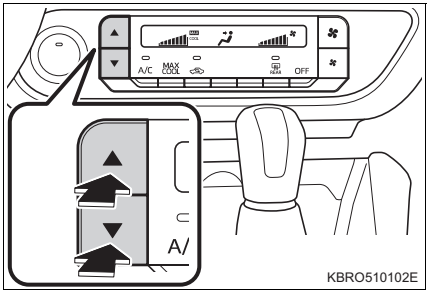
5-1. Using the air conditioning system and defogger
Manual air conditioning system (Type A) 244
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Automatic air conditioning system 254
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Steering switches 262
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5-4. Storage features
List of storage features 266
Luggage compartment features 271
5-5. Using the other interior features
Other interior features 276

Manual air conditioning system (Type A)*



Operating the air conditioning system

■ Adjusting the cooler settings



Press ▲ (increase) or ▼ (decrease).

Press A/C to use the air conditioning and dehumidifier.

If A/C is not pressed, the air conditioning system can be used for ventilation.

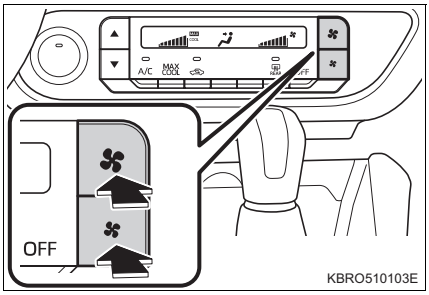
For quick cooling, press MAX COOL.

*: If equipped

■ Changing the fan speed

Press (increase) or (decrease).

Press OFF to turn the fan off.



Other features

■ Switching between outside air introduction mode and recirculated air mode

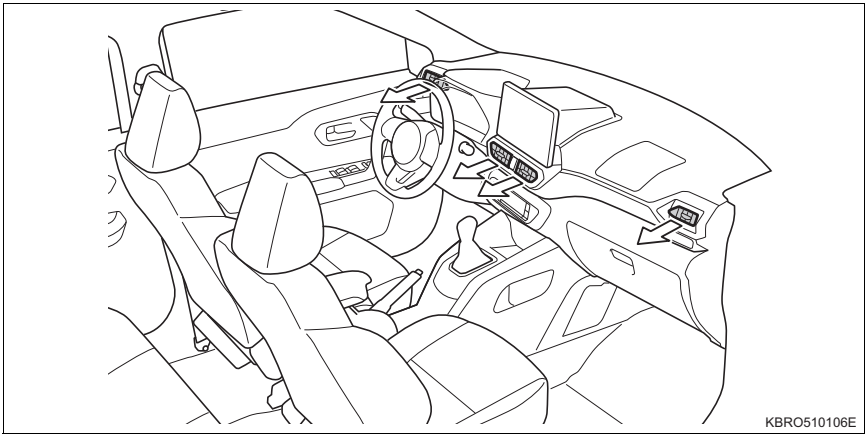
Each time is pressed, the mode is switched between outside air introduction and recirculated air. When the recirculated air mode is selected, the indicator comes on.

■ Rear window defogger

Use this function to defog the rear window.

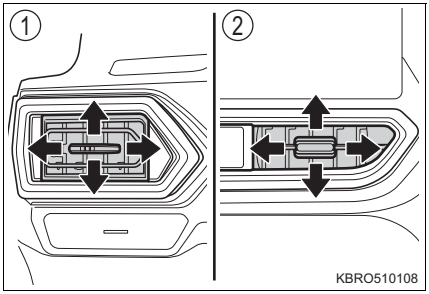
Press REAR.

Air outlets



■ Adjusting the airflow direction

① Left and right air outlets
② Central air outlet



■ Using the air conditioning system for cooling

In rare cases, it may appear that fog is blowing out of the air outlet, but this is normal when moist air is suddenly cooled.

■ Fogging up of the windows

- The windows will easily fog up when the humidity in the vehicle is high.

  Turning A/C on will flow the dehumidified air from the outlets and defog the windshield effectively.

- If you turn A/C off, the windows may fog up more easily.
- The windows may fog up if the recirculated air mode is used.

■ **When the outside air temperature drops to around 0°C (32°F)**

Even if you press A/C, the air conditioning system may not work.

■ **When driving on dusty roads**

Close all windows. If dust thrown up by the vehicle is still drawn into the vehicle after closing the windows, it is recommended that the air intake mode be set to outside air mode and the fan speed to any setting except off.

■ **Outside/recirculated air mode**

Setting to the recirculated air mode temporarily is recommended in preventing dirty air from entering the vehicle interior and helping to cool the vehicle when the outside air temperature is high.

■ **Ventilation and air conditioning odors**

- To let fresh air in, set the air conditioning system to the outside air introduction mode.
- During use, various odors from inside and outside the vehicle may enter into and accumulate in the air conditioning system. This may then cause odors to be emitted from the vents.
- To reduce potential odors from occurring, it is recommended that the air conditioning system be set to outside air introduction mode prior to turning the vehicle off.

■ **Air conditioning filter**

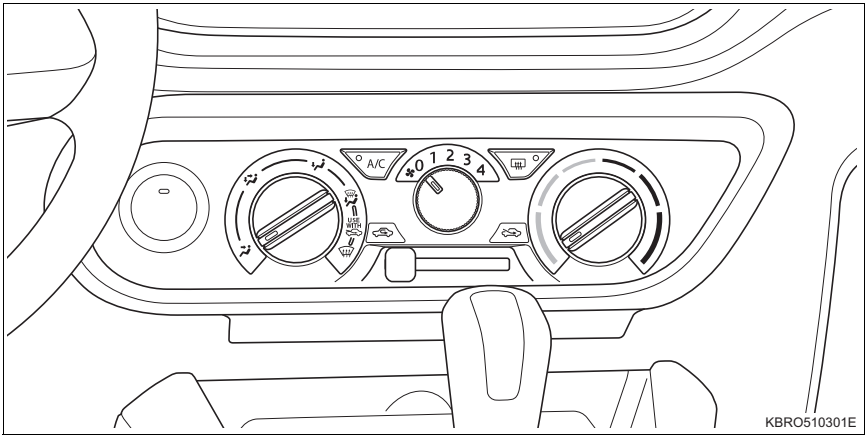
→ P. 338

⚠ NOTICE

■ **To prevent battery discharge**

Do not leave the air conditioning system on longer than necessary when the engine is stopped.

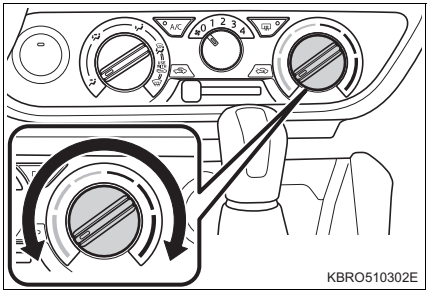
Manual air conditioning system (Type B)*



Operating the air conditioning system

■ Adjusting the temperature settings

Turn the temperature adjustment dial to the right to increase the set temperature and to the left to decrease it

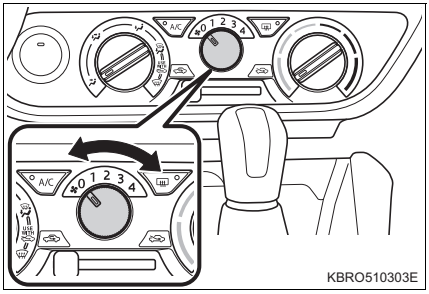


Press A/C to use the air conditioning and dehumidifier.

If A/C is not pressed, the air conditioning system can be used for ventilation or heating.

■ Changing the fan speed

Turn the fan speed adjustment dial to the right to increase the fan speed, or to the left to decrease it



Turn the dial to position 0 to stop the fan

*: If equipped

■ Switching the air outlet

Turn the air outlet switching dial

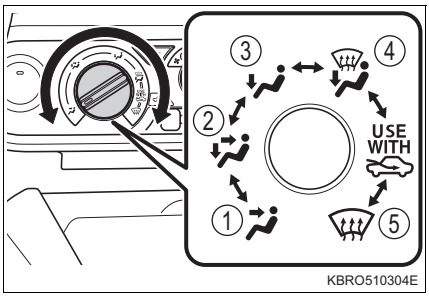
① Air flows to the upper body

② Air flows to the upper body and feet

③ Air flows to the feet

④ Air flows to the feet and the windshield is defogged

⑤ The windshield is defogged



Other features

■ Switching between outside air introduction mode and recirculated air mode

Set the inside/outside air switching lever to the position to switch to outside air introduction mode, and to the position to switch to recirculated air mode.

■ Defogging the windshield

Turn the air outlet switching dial to , and set the inside/outside air switching lever to

Press A/C to turn ON the air conditioning system to remove fog quickly.

■ Rear window defogger

Use this function to defog the rear window.

Press

Air outlets

■ Airflow positions and fan speed

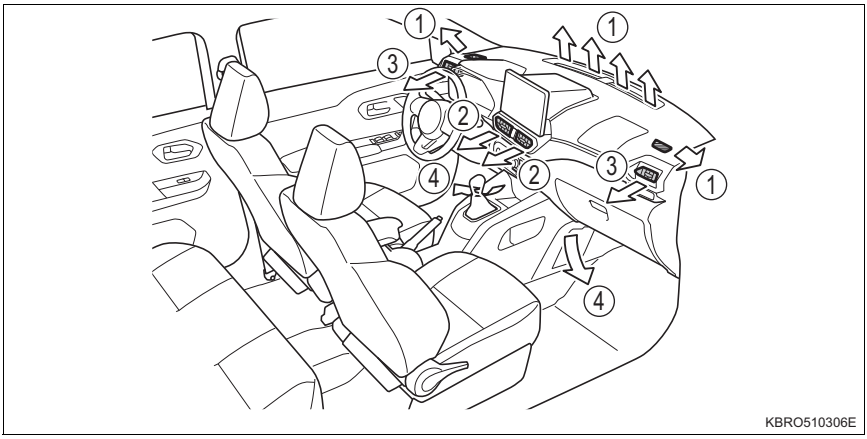
Depending on the position of the air outlet switching dial, the position and speed of the airflow changes as shown in the following table.

The fan speed depends on the air outlet.

Dial position					
Air outlet	② ③	② ③ ④	③ ④ (①)	① ③ ④	① ③

The number in parentheses indicates that the fan speed is particularly low.

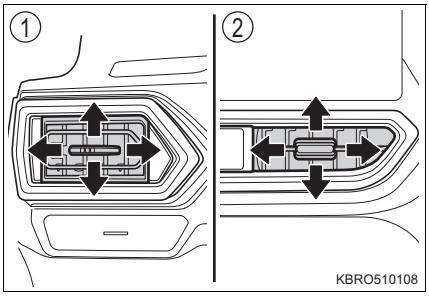
► Positions of air outlets



■ Adjusting the airflow direction

① Left and right air outlets

② Central air outlet



■ **Using the air conditioning system for cooling**

In rare cases, it may appear that fog is blowing out of the air outlet, but this is normal when moist air is suddenly cooled.

■ **Fogging up of the windows**

- The windows will easily fog up when the humidity in the vehicle is high.

  Turning 

on will flow the dehumidified air from the outlets and defog the windshield effectively.

- If you turn 

off, the windows may fog up more easily.

- The windows may fog up if the recirculated air mode is used.

■ **When the air outlets are set to** 

In order to deliver cool air to the face and warm air to the feet, depending on the position of the temperature control lever, the air sent to the feet will be warmer than the air sent to the upper body.

■ **When the outside air temperature drops to around 0°C**

Even if you press 

, the air conditioning system may not work.

■ **When driving on dusty roads**

Close all windows. If dust thrown up by the vehicle is still drawn into the vehicle after closing the windows, it is recommended that the air intake mode be set to outside air mode and the fan speed to any setting except off.

■ **Outside/recirculated air mode**

Setting to the recirculated air mode temporarily is recommended in preventing dirty air from entering the vehicle interior and helping to cool the vehicle when the outside air temperature is high.

■ 

This mark is intended to recommend that you set the inside/outside air switching lever to  when setting the air outlet switching dial to  or .

By setting the inside/outside air switching lever to , the windshield and windows are less likely to fog.

■ **Ventilation and air conditioning odors**

- To let fresh air in, set the air conditioning system to the outside air introduction mode.
- During use, various odors from inside and outside the vehicle may enter into and accumulate in the air conditioning system. This may then cause odors to be emitted from the vents.
- To reduce potential odors from occurring, it is recommended that the air conditioning system be set to outside air introduction mode prior to turning the vehicle off.

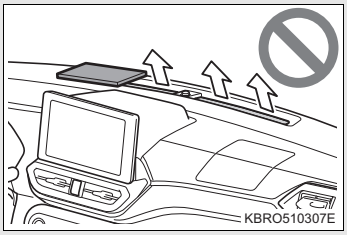
■ **Air conditioning filter**

→ P. 338

⚠ WARNING

■ **To prevent the windshield from fogging up**

- Do not set the air outlet switching dial to the or position when setting the temperature of the air conditioning system low in extremely humid weather. The difference between the temperature of the outside air and that of the windshield can cause the outer surface of the windshield to fog up, blocking your vision.
- Do not place anything on the instrument panel which may cover the air outlets. Otherwise, air flow may be obstructed, preventing the windshield defoggers from defogging.



⚠ NOTICE

To prevent battery discharge

Do not leave the air conditioning system on longer than necessary when the engine is stopped.

Air outlets

Be careful when adjusting the air outlets while using the air conditioning system for heating, for the outlets will become hot.

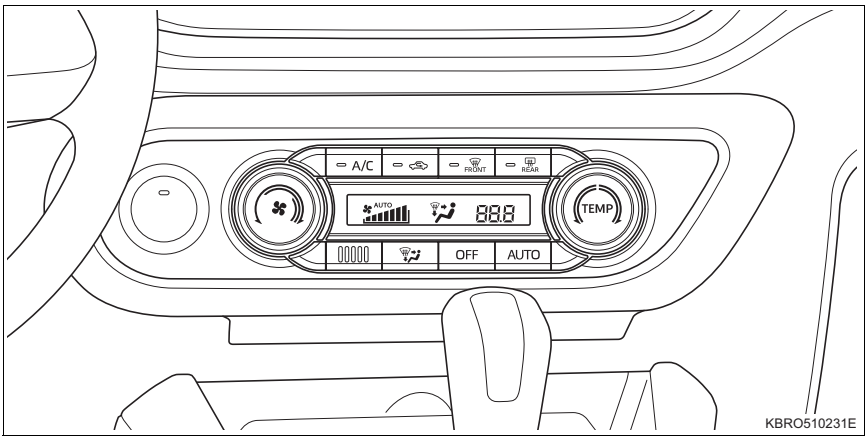
Recirculated air

Do not set the inside/outside air switching lever to the position when the air outlet switching dial is at , , or . The windshield and windows may become fogged.

Automatic air conditioning system*

The air outlets* and the fan speed are adjusted automatically in accordance with the set temperature.

* Vehicles with heaters

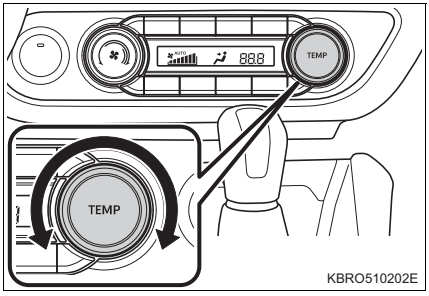


Locations or designs of the switches vary according to the vehicle grade level, etc.

Operating the air conditioning system

■ Adjusting the temperature settings

Turn the temperature adjustment dial to the right to increase the set temperature and to the left to decrease it



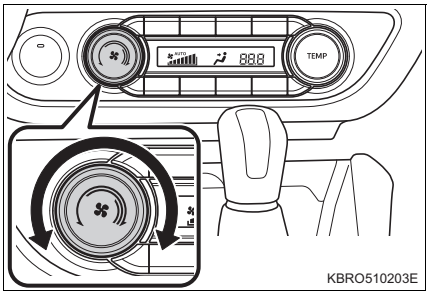
If A/C is not pressed, the air conditioning system can be used for ventilation or heating*.

* Vehicles with heaters

■ Adjusting the fan speed

Turn the fan speed adjustment dial to the right to increase the fan speed, or to the left to decrease it

Press OFF to turn the fan off.



■ Switching the air outlet (vehicles with heaters)

Press 

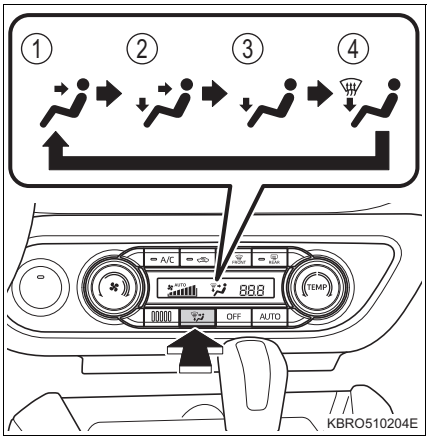
Each time it is pressed, the air outlet is switched.

① Air flows to the upper body

② Air flows to the upper body and feet

③ Air flows to the feet

④ Air flows to the feet and the windshield is defogged



Using the automatic mode

1 Press AUTO

The air outlets* and the fan speed are automatically adjusted.

* Vehicles with heaters

2 Adjust the temperature setting

3 Press A/C (vehicles with heaters)

Each time it is pressed, the air conditioning system is switched ON or OFF.

4 Press OFF to turn the fan off

■ Indicator of the automatic mode

When you adjust the fan speed or the air outlets*, the AUTO indicator turns off, but the automatic mode settings other than those you just adjusted continue to work.

* Vehicles with heaters

Other features

■ Switching between outside air introduction mode and recirculated air mode

Press 

Each time the button is pressed, the mode is switched between outside air introduction and recirculated air. When the recirculated air mode is selected, the indicator  comes on.

■ Defogging the windshield (vehicles with heaters)

Press 

The air conditioning system is started and is automatically set to outside air introduction mode.

Press 

after defogging is complete to switch back to the previous mode.

■ Rear window defogger*

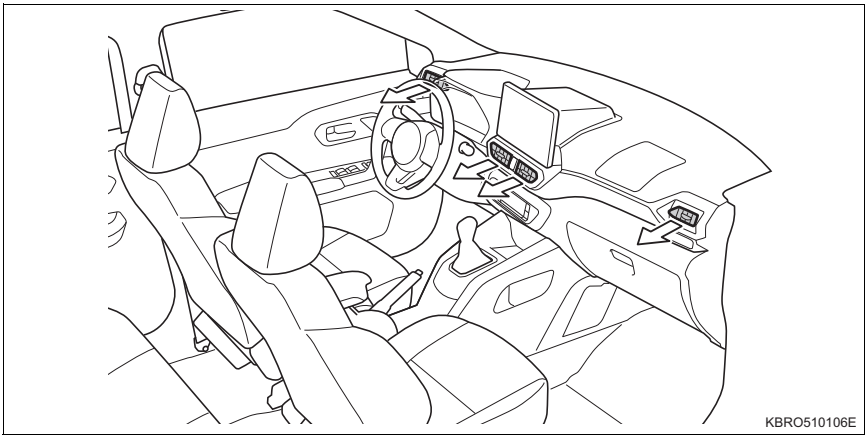
Use this switch to defog the rear window.

Press 

The rear window defogger will automatically turn OFF after a while.

Air outlets

■ Airflow positions (vehicles without heaters)



■ Airflow positions and fan speed (vehicles with heaters)

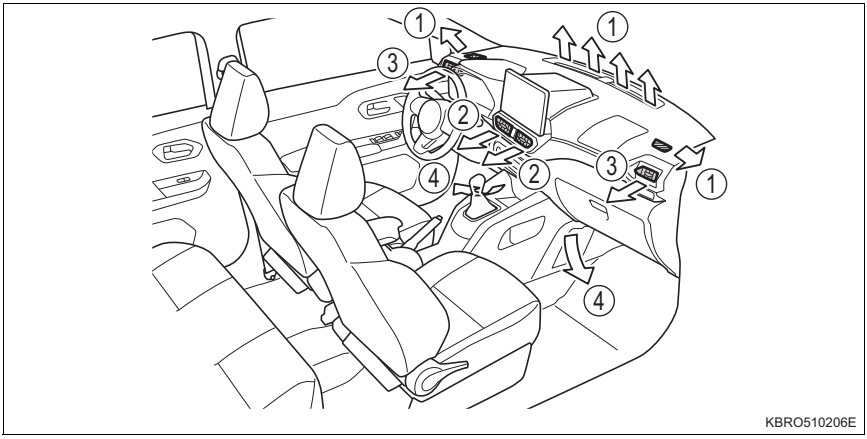
Depending on air outlet settings, the position and speed of the airflow changes as shown in the following table.

The fan speed depends on the air outlet.

Settings					FRONT
Air outlet	② ③	② ③ ④	③ ④ (①)	① ③ ④	① ③

The number in parentheses indicates that the fan speed is particularly low.

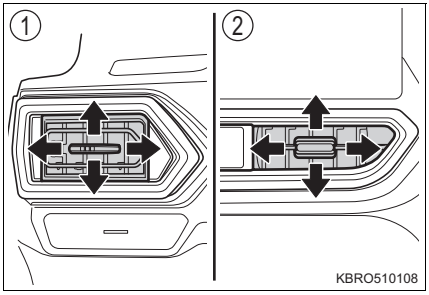
► Positions of air outlets



■ Adjusting the airflow direction

① Left and right air outlets

② Central air outlet



■ **Operation of the automatic mode**

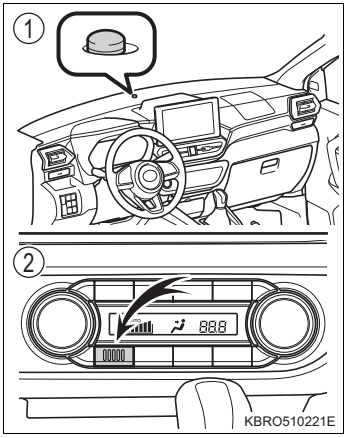
The fan speed is adjusted automatically in accordance with the temperature setting and ambient conditions. Therefore, immediately after AUTO is pressed, the fan may stop for a while until warm or cool air is ready to flow.

■ **Temperature control sensors**

The automatic air conditioning system has sensors so that it can control temperature automatically.

① Solar radiation sensor
Detects the amount of solar radiation.

② Inside air temperature sensor
Detects the temperature of inside air.



If an object is placed on the solar radiation sensor, or the inside air temperature sensor is covered up with stickers or the like, these sensors may not work properly.

■ **Using the air conditioning system for cooling**

In rare cases, it may appear that fog is blowing out of the air outlet, but this is normal when moist air is suddenly cooled.

■ **Fogging up of the windows**

- The windows will easily fog up when the humidity in the vehicle is high.

  Turning A/C on will flow the dehumidified air from the outlets and defog the windshield effectively.

- If you turn A/C off, the windows may fog up more easily.

- The windows may fog up if the recirculated air mode is used.

■ **When the outside air temperature drops to around 0°C (32°F)**

Even if you press A/C, the air conditioning system may not work.

■ **When the air outlets are set to (vehicles with heaters)**

In order to deliver cool air to the driver and passengers' faces and warm air to their feet, depending on the set temperature, the air sent to the driver and passengers' feet will be warmer than the air sent to the upper body.

■ **When driving on dusty roads**

Close all windows. If dust thrown up by the vehicle is still drawn into the vehicle after closing the windows, it is recommended that the air intake mode be set to outside air mode and the fan speed to any setting except off.

■ **Outside/recirculated air mode**

Setting to the recirculated air mode temporarily is recommended in preventing dirty air from entering the vehicle interior and helping to cool the vehicle when the outside air temperature is high.

■ **Ventilation and air conditioning odors**

- To let fresh air in, set the air conditioning system to the outside air introduction mode.
- During use, various odors from inside and outside the vehicle may enter into and accumulate in the air conditioning system. This may then cause odors to be emitted from the vents.
- When the automatic mode is used, the fan may stop for a while immediately after the air conditioning system starts to reduce potential odors generated during startup. In addition, it is recommended that the air conditioning system be set to outside air introduction mode prior to turning the vehicle off.

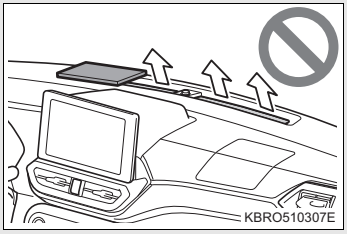
■ **Air conditioning filter**

→ P. 338

⚠ WARNING

■ **To prevent the windshield from fogging up (vehicles with heaters)**

- Do not press FRONT when setting the temperature of the air conditioning system low in extremely humid weather. Also, do not switch the air outlets to . The difference between the temperature of the outside air and that of the windshield can cause the outer surface of the windshield to fog up, blocking your vision.
- Do not place anything on the instrument panel which may cover the air outlets. Otherwise, air flow may be obstructed, preventing the windshield defoggers from defogging.



⚠ NOTICE

■ **To prevent battery discharge**

Do not leave the air conditioning system on longer than necessary when the engine is stopped.

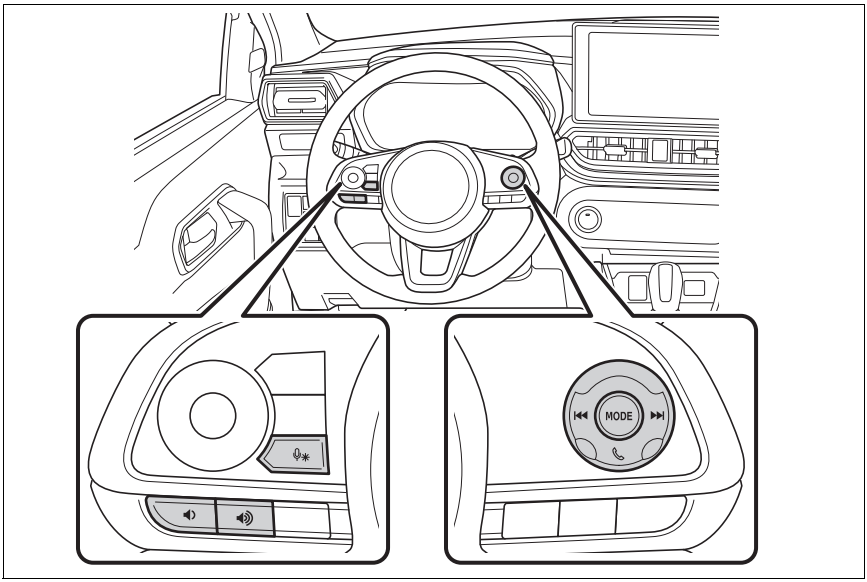
■ **Air outlets (vehicles with heaters)**

Be careful when adjusting the air outlets while using the air conditioning system for heating, for the outlets will become hot.

Steering switches*

The audio system can be operated with the switches on the steering wheel.

The operation may differ depending on the audio your vehicle has. For details, refer to the included instruction manual.



Locations of the switches vary according to the vehicle grade level, etc.

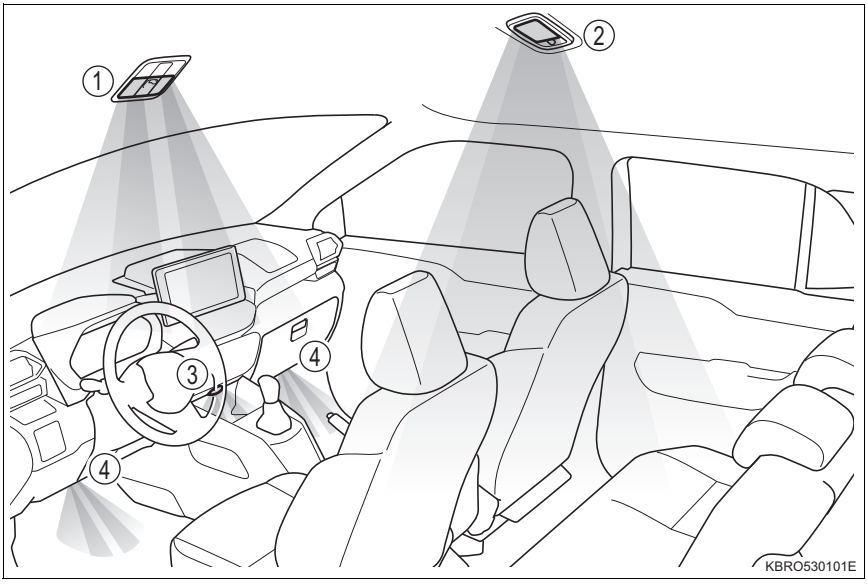
WARNING

■ **To prevent an accident**

Take extra care when operating the steering switches while driving.

*: If equipped

Interior lights list



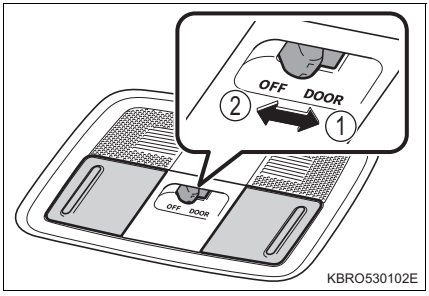
① Front personal lights
② Interior light
③ Tray light
④ Legroom lights*

Front personal lights

■ Operation with the door link switch

① Door position (Door linked)
The lights turn on or off when a door is opened or closed.

② Turns the lights off

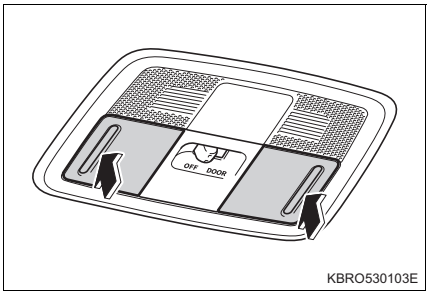


*: If equipped

■ Operation with separate switches

Turns the light on or off

When the door link switch is in the door position with the door open, the light will not turn off even if the lens is pressed.



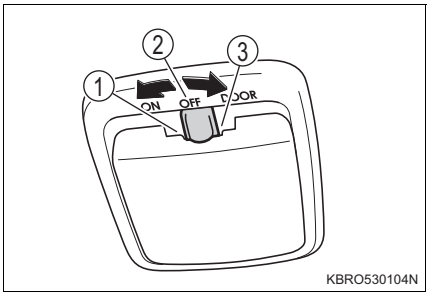
Interior light

① Turns the light on

② Turns the light off

③ Door position (Door linked)

The light turns on or off when a door is opened or closed.



■ Illuminated entry system

When the switch of the light is in the door position, the lights automatically turn on or off in the following conditions.

- When approaching the vehicle with the electronic key after locking the doors*
- When unlocking or locking the doors
- When opening or closing the doors
- When operating the engine switch

■ To prevent battery discharge

- When the switch of the light is in the door position with the door not fully closed, the light automatically turns off after about 10 minutes.
- When the lights are left on, they automatically turn off after about 12 minutes.

■ Customizations

You can change the settings such as a period of time until the illuminated entry system turns off. (List of customizable features: → P. 430)

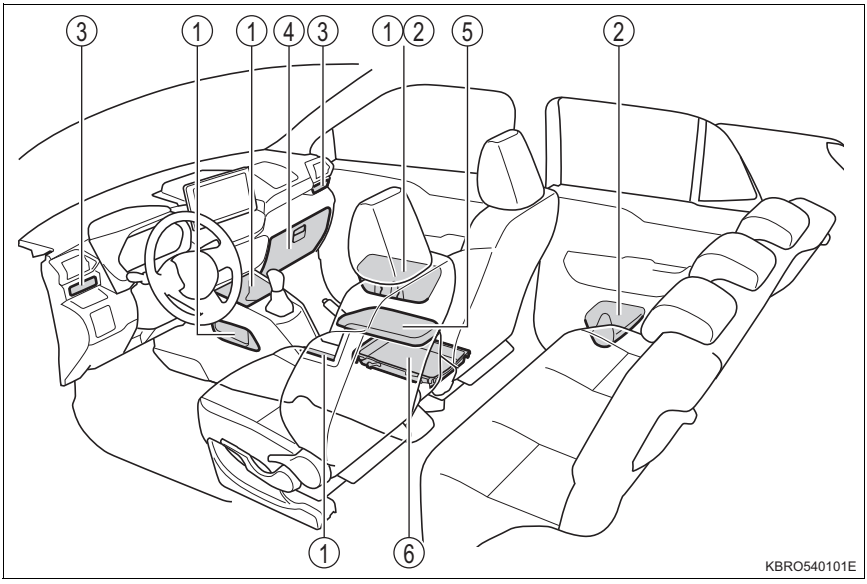
*: If equipped

⚠ NOTICE

■ **To prevent battery discharge**

Do not leave the lights on for a long time with the engine stopped.

List of storage features



① Open tray (→ P. 270)
② Bottle holder (→ P. 268)
③ Cup holder (→ P. 268)
④ Glove box (→ P. 267)
⑤ Console box (→ P. 267)
⑥ Front passenger's seat under tray* (→ P. 267)

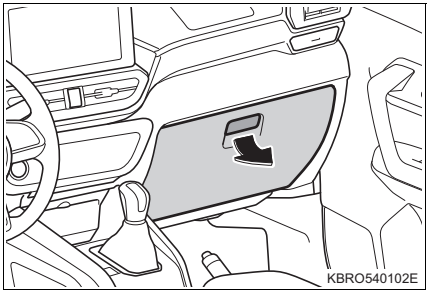
⚠ WARNING

- Do not leave glasses, lighters or spray cans in the storage spaces, as this may cause the following when cabin temperature becomes high:
  - Glasses may be deformed by heat or cracked if they come into contact with other stored items.
  - Lighters or spray cans may explode. If they come into contact with other stored items, the lighter may catch fire or the spray can may release gas, causing a fire hazard.
- Do not take items in or out of the storage compartments while driving. Doing so may lead to an accident.
- When the storage compartments are not in use, keep the lids closed.
  In the event of sudden braking or sudden swerving, an accident may occur due to an occupant being struck by an open lid or the items stored inside.

*: If equipped

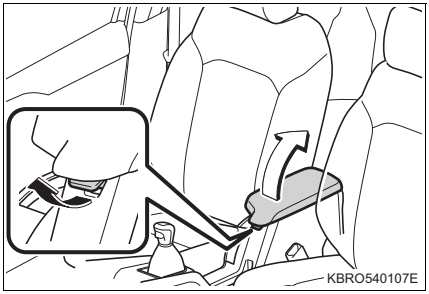
Glove box

Pull up the lever to open it



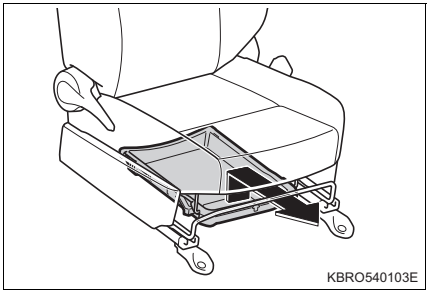
Console box

Pull up the knob to open it



Front passenger's seat under tray*

Lift the tray and pull it out towards you



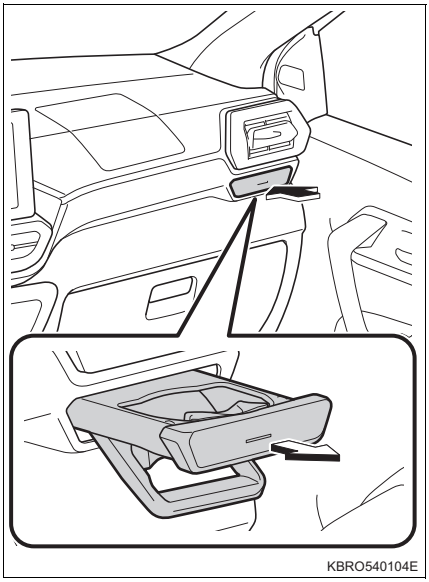
*: If equipped

Cup holder (Driver's seat/front passenger's seat)/Bottle holder

■ Cup holder (Driver's seat/front passenger's seat)

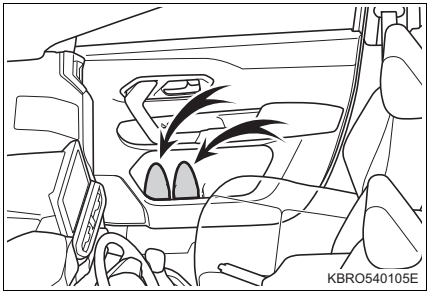
Push to open it

Push again to close it.

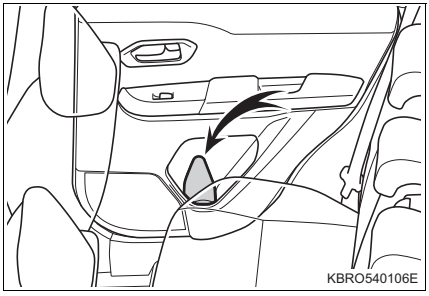

KBRO540104E

■ Bottle holder

► Front doors


KBRO540105E

► Rear side


KBRO540106E

■Using the bottle holder

- When storing a plastic bottle, close the cap.
- Some plastic bottles may not fit into it depending on size or shape.

⚠ WARNING

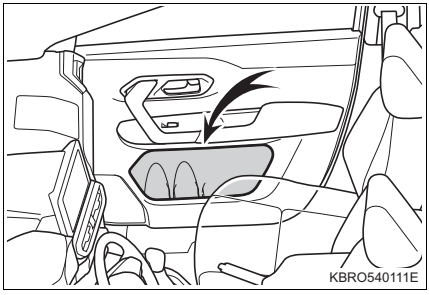
- Do not put anything other than cups, cans, and plastic bottles in the cup holder.
  Other items may be thrown out of the holders in the event of an accident or sudden braking and cause injury.
- Do not put anything other than plastic bottles in the bottle holder.
  Other items may be thrown out of the holders in the event of an accident or sudden braking and cause injury.
- To prevent burns, close the lid when placing hot drinks in cup holders or bottle holders.
- When using the cup holder on the driver's seat side, storing a tall cup may obstruct the driver's view and lead to an accident.
- When the cup holders are not in use, make sure to return them to their original positions.
  Failure to do so may result in injury. For example, the opened cup holder may hit a person in the event of sudden braking.

⚠ NOTICE

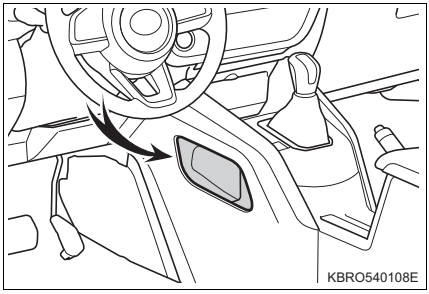
- When storing a plastic bottle, close the cap.
- Do not store a paper cup or glass with juice or other drinks in the bottle holder. If you do so, drink may spill or the glass may get broken.
- Wipe off any spills immediately to prevent damage. If the liquid contacts switches or electrical components, they may malfunction, or a vehicle fire may occur.
- To prevent damage, do not place your hand on the cup holder or step on it.
- The opening and closing mechanism of the cup holder may get damaged due to foreign matter including what is listed below.
  - Small objects such as toothpicks and hairpins
  - Cigarette ash
  - Liquid air freshener

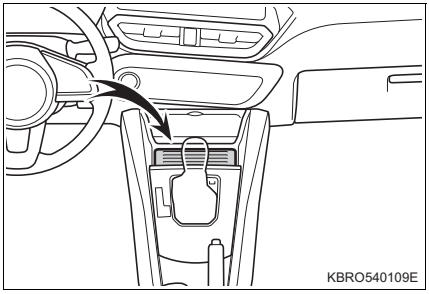
Open tray

▶ Front doors

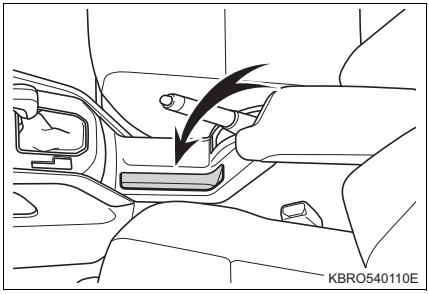


▶ Front console tray





▶ Center console tray



⚠ WARNING

Do not place anything that could easily roll in the tray while driving. The stored items may be thrown out and lead to an accident.

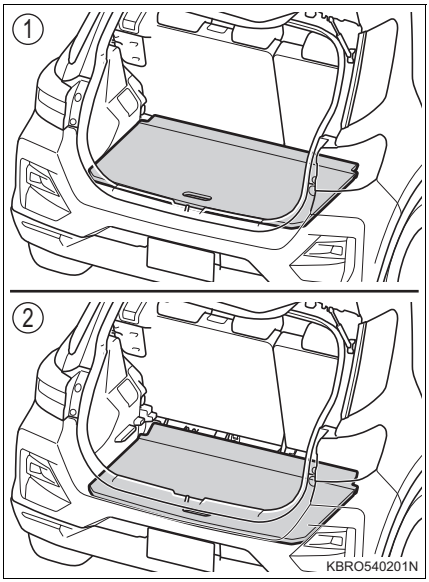
Luggage compartment features

Deck board

The height of the floor can be adjusted by changing the set position of the deck board.

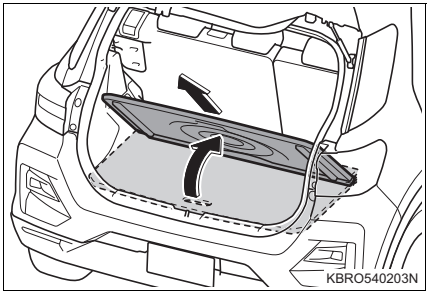
① Upper position

② Lower position



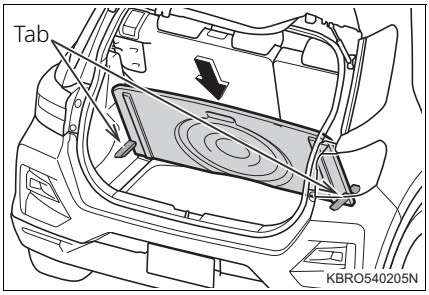
■ Removing the deck board

Lift up the deck board and pull it towards you to remove it.



■ Standing the deck board up

Lift up the deck board and stand it against the tabs.



⚠ WARNING

■ Operating the deck board

Do not operate it when luggage is on it.

Doing so may lead to an accident or injury such as getting your fingers caught in it.

■ Caution while driving

Always close the deck board.

In the event of sudden braking or sudden swerving, the stored items may be thrown out and lead to an accident.

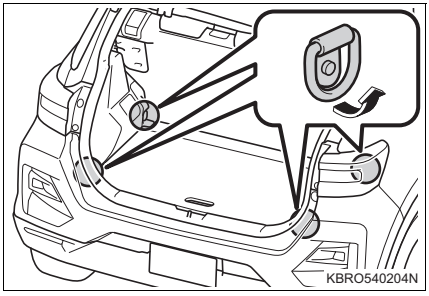
⚠ NOTICE

■ To prevent damage of the deck board

Do not stand on the deck board or apply excessive force to it.

Deck board hook

The deck board hooks can be used to fix luggage.



⚠ WARNING

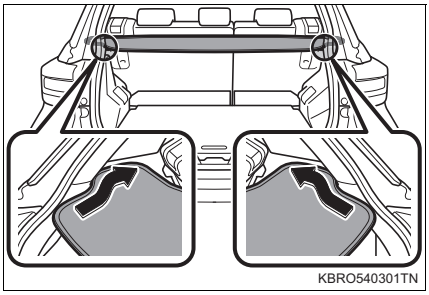
When the deck board hooks are not in use, make sure to return them to their original positions.

Tonneau cover*

■ Attaching the tonneau cover

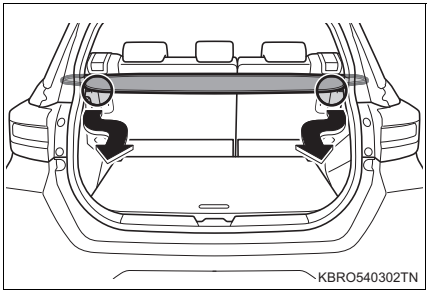
Insert the tonneau cover along the groove

- Make sure that both ends of the tonneau cover are securely inserted into the grooves.
- Open and close the back door and make sure that the tonneau cover will not interfere with the back door.
- Check to see if activation of the rear seat belts works without problems.


KBRO540301TN

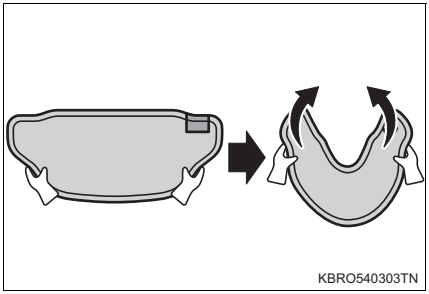
■ Removing the tonneau cover

Hold the both ends and take it off along the groove


KBRO540302TN

■ Storing the tonneau cover

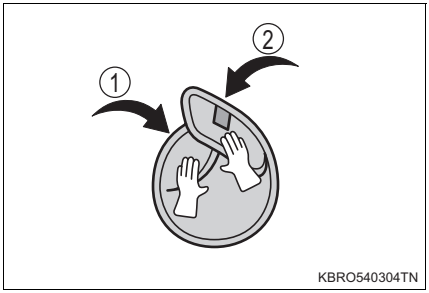
1 Hold it as shown in the figure, and move both ends towards the center just like holding it in half.


KBRO540303TN

*: If equipped

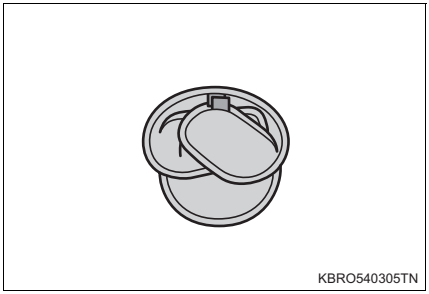
2 Hold it in the order of ① and ②.

Keep the tag (illustration of storage guide) to face upper right.



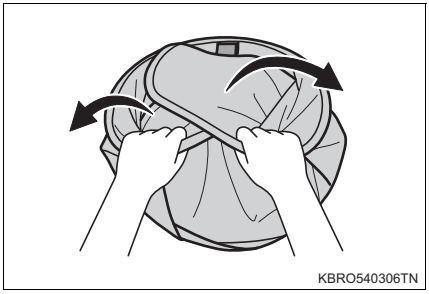
3 Secure it with the hook and loop strips.

If you do not secure it with the hook and loop strips, the tonneau cover may open suddenly.



■ How to extend the tonneau cover

Remove the hook and loop strips, and then hold it with your both hands as shown in the figure and extend it slowly.

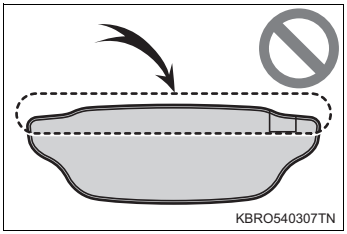


⚠ WARNING

- Do not place anything on the package tray. It may block driver's vision or damage the package tray.
- Make sure that both ends of the tonneau cover are securely inserted into the groove parts. If they are not, it could cause the tonneau cover to fall off and break, leading to damage to the vehicle.

⚠ NOTICE

- When removing the tonneau cover, do not hold the front part. Doing so could make the tonneau cover to be deformed.



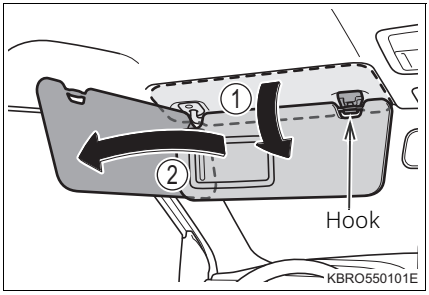
- Remove the tonneau cover from the vehicle when you place a tall load in the luggage compartment.

Other interior features

Sun visors

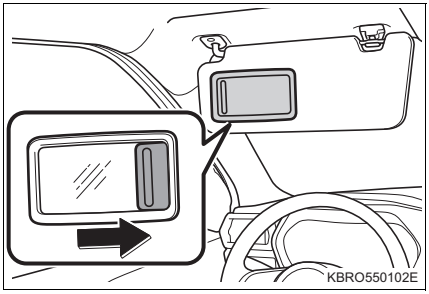
① To set the visor in the forward position, flip it down

② To set the visor in the side position, flip down, unhook, and swing it to the side

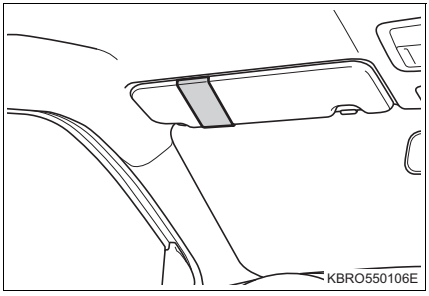


■ Vanity mirror

Slide the cover



■ Ticket holder



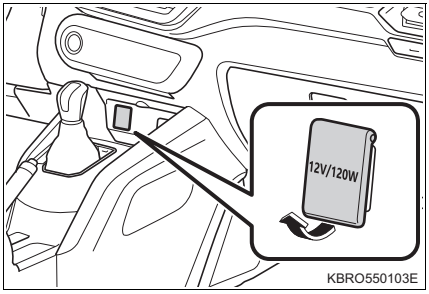
⚠ WARNING

- Do not put anything between the sun visor and the ceiling. There is a danger that items may fall out when the vehicle starts off.
- Do not put anything other than items that are intended to be used in the sun visor ticket holder. There is a danger that items may fall out when the vehicle starts off.
- Do not use the vanity mirror while driving. Doing so may lead to an unforeseen accident.

Power outlet

It is used as a power source for electrical appliances with less than 12 VDC/10 A (power consumption of 120 W).

Open the lid to use it



■ **Operating conditions**
When the engine switch is “ACC” or “ON”

■ **When turning the engine switch to “OFF”**
Remove rechargeable electrical appliances such as mobile batteries. If left connected, the engine switch may not be able to be properly turned to “OFF”.

⚠ NOTICE

■ **Electric capacity**
The maximum current is 10 A at 12 VDC (Power consumption of up to 120 W). Do not use any electric appliance using more than the maximum capacity. The fuses may blow if an electric appliance using more than the maximum electrical capacity is used.

■ **To prevent a short circuit and damage**
Close the lid when not in use in order not to let foreign matter get inside or liquid splash on it.

■ **To prevent battery discharge**
- Do not use the power outlet with the engine stopped.
- Even after the engine is running, do not use it for a long time while idling.

USB ports (For charging)

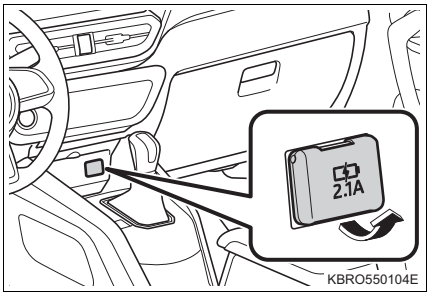
They are used as power sources for devices with a power consumption of up to 10.5 W (5 VDC/2.1 A).

They are for charging only and not designed for data transfer or other purposes.

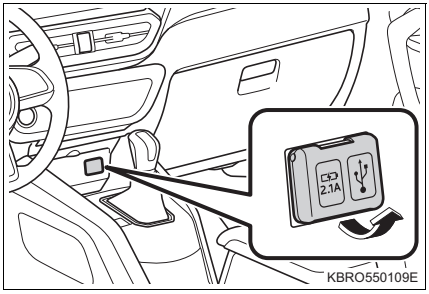
Depending on the device to be used, charging may not be performed properly. Before use, also refer to the manual included with the device.

1 Open the lid

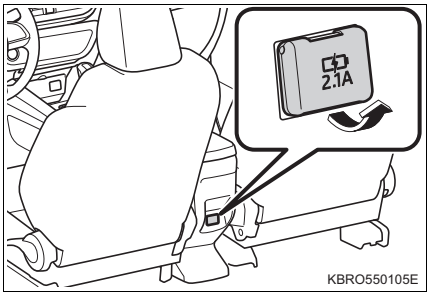
► Front (Type A)*



► Front (Type B)*



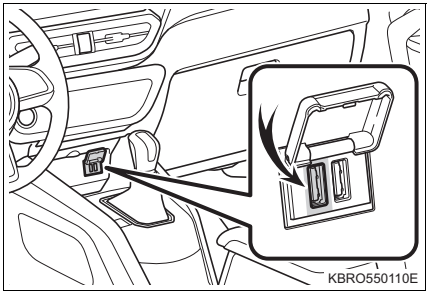
► Rear*



2 Insert the cable into the port in the correct direction as far as it goes

Secure the device and cable where they will not obstruct driving.

► Front (Type B)*



*: If equipped

3 After use, make sure to remove the cable

Check that the lids are closed.

- If charging stops temporarily when the engine restarts, the battery may be deteriorated. In that case, contact your Toyota dealer.
- Depending on the devices connected, charging may occasionally be suspended and then start again. This is not a malfunction.

■ Operating conditions

When the engine switch is "ACC" or "ON"

■ Situations where the USB ports may not work properly

- If a device requiring more than the maximum rating is connected
  - Charging may not be possible due to protection features.
  - Even if charging starts, it may take long time to be completed.
- If the temperature inside the vehicle is high, such as immediately after the vehicle has been parked in the hot sun
  - By using the air conditioning system or other means, ventilate the vehicle and decrease the temperature inside it. After a while, start charging.
  - If charging is performed in a high temperature environment, it may be automatically stopped by the temperature sensor.

⚠ WARNING

- Inserting fingers or foreign matter such as metals and liquid into the USB ports may cause damage, a short circuit, or electric shock.
- Be careful not to trip over the cables connected. This may cause damage to the device or injury due to falling.

⚠ NOTICE

- Do not apply strong impact or force.

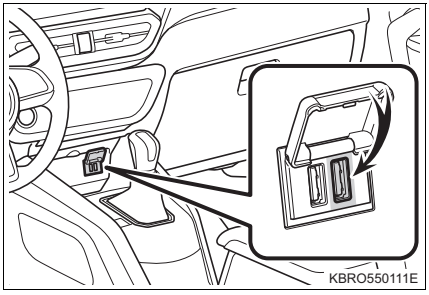
■ To prevent battery discharge

- Do not use the USB ports for a long time with the engine stopped.
- Even when the ports are used while driving, remove the cables when they are no longer in use.

USB ports (for communication)*

Use this port to connect your device with the display audio pairable with smart phones.

For details, refer to the instruction manual included with the display audio pairable with smart phones.



⚠ WARNING

- Inserting fingers or foreign matter such as metals and liquid into the USB ports may cause damage, a short circuit, or electric shock.
- Be careful not to trip over the cables connected. This may cause damage to the device or injury due to falling.

⚠ NOTICE

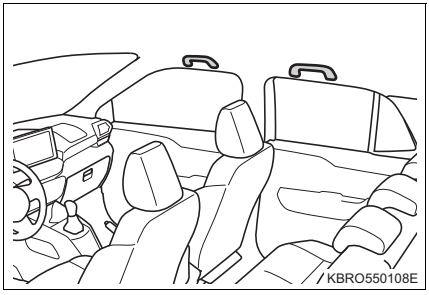
- Do not apply strong impact or force.

■ To prevent battery discharge

- Do not use the USB ports for a long time with the engine stopped.
- Remove your cables from the ports if they are no longer in use, even when the ports are used while driving.

Retractable assist grips

Use the retractable assist grips attached to the ceiling to support your body while sitting on the seat while the vehicle is moving.



⚠ WARNING

Do not use the assist grip when getting in or out of the vehicle or rising from your seat.

The retractable assist grip may be damaged, and you may fall and be injured.

⚠ NOTICE

To prevent damage, do not place heavy objects on the retractable assist grips or apply excessive load.

Maintenance and care 6

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Cleaning and protecting the vehicle exterior

Perform the following to clean and protect the vehicle:

- Working from top to bottom, liberally apply water to the vehicle body, wheel wells and underside of the vehicle to remove any dirt and dust
- Wash the vehicle body using a sponge or soft cloth, such as a chamois
- When heavily soiled, use car wash soap and rinse thoroughly with water
- Wipe away any water
- Wax the vehicle when the water repellency deteriorates

  If water does not bead on a clean surface even after removing the dirt on body surface, apply wax when the vehicle body is cooled down (when it becomes approximately below the body temperature)

Handling of the pole antenna*

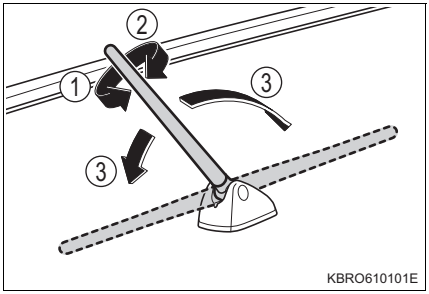
The antenna can be removed or retracted when washing the vehicle.

① Remove

② Attach

③ Fold

To listen to the radio, pull out the antenna as is appropriate.



■Automatic car washes

- Fold the outside rear view mirrors before a car wash.

  Start washing from the front of the vehicle. Make sure to extend the outside rear view mirrors before driving.
- Brushes used in automatic car washes may scratch the vehicle surface and harm your vehicle's paint.
- Depending on the car wash, the vehicle gets scratched or damaged, or it may not be possible to wash the car, as the rear spoiler gets stuck.

■High pressure car washes

As water may enter the cabin, do not bring the nozzle tip near the gaps around the doors or perimeter of the windows, or spray these areas continuously.

*: If equipped

■**Water splashed over the vehicle during car wash, etc. (vehicles with key-free system)**

If water splashes on the door handle switch, the doors may get locked and unlocked repeatedly while the electronic key is located within the operating range. If that happens, perform the procedures listed below. (Without opening or closing the doors, the unlocked doors will be automatically locked approximately after 30 seconds)

- Place the key at least 3 m (9.8 ft.) away from the vehicle (beware of theft)
- Disabling the key-free system activation by setting the key to the battery-saving mode (→ P. 125)

■**When using detergent or wax**

- Carefully read the instructions for the detergent or wax you are using and clean the vehicle correctly.
- Do not use wax on unpainted plastic parts. If wax adheres, the part may become white or blotchy.

■**Wheels and wheel ornaments**

- Remove any dirt immediately by using a neutral detergent.
- Wash detergent off with water immediately after use.
- To protect the paint from damage, make sure to observe the following precautions.
  - Do not use acid, alkaline or abrasive detergent
  - Do not use hard brushes
  - Do not use detergent on the wheels when they are hot, such as after driving or parking in hot weather
- Do not allow hot water to splash directly on the wheels, for example, with steam cleaning, as the wheels may lose their luster.

⚠ WARNING

■**When washing the vehicle**

- Do not apply water to the inside of the engine compartment.
  If water splash on the electrical components or the like, vehicle fire may result.
- Be careful not to injure your hands when washing around the underside of the vehicle and around the wheels.

⚠ WARNING

■ **Exhaust pipes**

Exhaust gases cause the exhaust pipes to become quite hot. When washing the vehicle, be careful not to touch the hot exhaust pipes until they have cooled sufficiently. Doing so may cause burns.

■ **Precautions regarding the headlight lens**

Do not touch the headlight lens when turning on the light and immediately after turning off the light. The headlight lens become hot and may cause burns.

■ **Blind Spot Monitor***

Scratches on the rear bumper paint may prevent the system from working normally. Contact your Toyota dealer.

■ **Waxing the aluminum wheels***

Be careful not to have wax attached to the seat of the nut. It could loosen the nut and cause the tire to come off, which may lead to an unforeseen accident. It may also lead to excessive tightening, causing the nuts and bolts to break or the wheels to get damaged.

⚠ NOTICE

■ **To prevent paint deterioration and corrosion on the body and components (wheels, etc.)**

- Wash the vehicle immediately in the following cases:
  - After driving near the sea coast
  - After driving on roads where the antifreezing agents are spread on
  - If coal tar or tree sap is present on the paint surface
  - If dead insects, insect droppings or bird droppings are present on the paint surface
  - After driving in an area contaminated with soot, oily smoke, mine dust, iron powder or chemical substances
  - If the vehicle becomes heavily soiled with dust or mud
  - If any organic solvent such as benzene or gasoline is spilled on the paint surface
- If the paint is chipped or scratched, have it repaired immediately.
- To prevent the wheels from corroding, remove any dirt and store in a place with low humidity when storing the wheels.

*: If equipped

⚠ NOTICE

■ **Cleaning the exterior lights**

- Wash carefully. Do not use any organic solvent or scrub with a hard brush. This may damage the surfaces of the lights.
- Do not apply wax to the surfaces of the lights. Wax may cause damage to the lenses.

■ **To prevent damage to the outside rear view mirrors**

When using an automatic car wash, fold the outside rear view mirrors.

■ **Handling of the pole antenna***

When handling the antenna, do not use excessive force. It may lead to deformation of the body or damage to the antenna.

■ **To prevent damage to the pole antenna***

- Retract the antenna if it touches the garage ceiling, etc.
- Remove the antenna in the following cases
  - When covering the vehicle with a car cover
  - When using an automatic car wash
  - When parking the vehicle for a long time during snowfall

■ **Removing the pole antenna***

- Make sure that the antenna is installed to the vehicle when driving normally.
- Be careful not to misplace the antenna when removing it for using an automatic car wash, etc. Replace the antenna on your vehicle before resuming driving.

■ **Precautions when washing the vehicle**

- When washing the vehicle, do not press hard, such as by applying weight. The vehicle body may be dented.
- Check that the fuel filler door is closed. High water pressure can cause the fuel filler door to open vigorously and damage the vehicle body and fuel filler door.
- Washing the vehicle with hot water may damage plastic parts.
- When you wash the car with a machine using steam, keep the steam away from the sonar area. The steam may cause the system to malfunction.
- Do not use detergents or waxes containing abrasives (compounds).

■ **When using an automatic car wash**

Set the air conditioning system to “recirculated air mode”. Water may get inside the vehicle and cause a malfunction.

*: If equipped

⚠ NOTICE

■ When using a high pressure car wash

- Do not splash water directly to the cameras* or their surrounding area using a high-pressure washer during a car wash. The high water pressure adds stress and may prevent the equipment from working properly.
- Do not bring the nozzle tip close to the coupling parts, boots (rubber or resin covers) and connectors of the following parts.

  The parts may be damaged if they come into contact with high pressure water.
  - Drive system parts
  - Steering parts
  - Suspension parts
  - Brake parts
- Resin parts, such as moldings and bumpers, may be deformed and damaged, so keep the cleaning nozzle at least 30 cm (11.9 in.) away from the vehicle body. Also, do not continuously spray water in the same place.
- Do not spray the lower part of the windshield continuously. If water enters the air conditioning system intake located there, the air conditioning system may not operate correctly.

*: If equipped

Cleaning and protecting the vehicle interior

The following procedures will help protect your vehicle's interior and keep it in top condition:

Protecting the vehicle interior

- Remove dirt and dust using a vacuum cleaner. Wipe dirty surfaces with a cloth dampened with cold or lukewarm water
- If dirt cannot be removed, wipe it off with a soft cloth dampened with neutral detergent diluted to approximately 1%

  Wring out any excess water from the cloth and thoroughly wipe off remaining traces of detergent and water

Cleaning the leather areas

- Remove dirt and dust using a vacuum cleaner
- Wipe off any excess dirt and dust with a soft cloth dampened with diluted detergent

  Use a diluted water solution of approximately 5% neutral wool detergent.
- Wring out any excess water from the cloth and thoroughly wipe off all remaining traces of detergent
- Wipe the surface with a dry, soft cloth to remove any remaining moisture. Allow the leather to dry in a shaded and ventilated area

Cleaning the synthetic leather areas

- Remove dust using a vacuum cleaner
- Wipe it off with a soft cloth dampened with neutral detergent diluted to approximately 1%
- Wring out any excess water from the cloth and thoroughly wipe off remaining traces of detergent and water

Caring for leather areas

Toyota recommends cleaning the interior of the vehicle at least twice a year to maintain the quality of the vehicle's interior.

Carpet cleaning

Toyota recommends that you keep the carpet dry at all times. To clean the carpet, a commercially available foam-type cleaner can be used.

Use a sponge or brush to spread the foam over the carpet and work it in a circular motion. Do not apply water directly. Wipe off and dry.

Seat belts

Clean with mild soap and lukewarm water using a cloth or sponge.

Also check the seat belts periodically for excessive wear, fraying or cuts.

WARNING

Water in the vehicle

- Do not splash or spill liquid in the vehicle.
  Doing so may cause electrical components, etc., to malfunction or catch fire.
- Do not get any of the SRS airbag components or wiring in the vehicle interior wet. (→ P. 37)
  An electrical malfunction may cause the SRS airbags to deploy or not function properly, resulting in death or serious injury.

Cleaning the interior (especially instrument panel)

Do not use a polish wax or polish cleaner. The instrument panel may reflect off the windshield, obstructing the driver's view and leading to an accident, resulting in death or serious injury.

Caution: Area around the seats

Be very careful when putting your hand under a seat, such as when cleaning the interior of the vehicle or picking up anything that has fallen under the seat. Your hand may strike the seat rail or the base of the seat and be injured.

⚠ NOTICE

■ Cleaning detergents

- Do not use the following types of detergent, as they may discolor the vehicle interior or cause streaks or damage to painted surfaces:
  - Non-seat portions: Organic solvents such as benzene or gasoline, alkaline or acid solutions, dye, and bleach
  - Seats: Alkaline or acid solutions, such as thinner, benzene, and alcohol
- Do not use a polish wax or polish cleaner.
  The paint on the instrument panel or other interior part may be peeled off, dissolved, or deformed.
- Do not use glass cleaner or alcohol on the lens cover of the meter.
  It may cause discoloration or cracking.
- Do not use silicone spray around the switches. The silicone will adhere to the internal electrical components and may cause a failure.

■ Preventing damage to leather surfaces

Observe the following precautions to avoid damage to and deterioration of leather surfaces:

- Remove any dust or dirt from leather surfaces immediately
- Avoid prolonged exposure to direct sunlight
  Park the vehicle in the shade, especially during summer
- Do not place items made of vinyl, plastic, or containing wax on the upholstery, as they may stick to the leather surface if the vehicle interior heats up significantly

■ Water on the floor

Do not wash the vehicle floor with water.

If water comes into contact with audio system or electrical components under the floor carpet of the vehicle, it may cause the malfunction of the vehicle, or rusting of the vehicle body.

■ Cleaning the inside of the rear window (vehicles with the rear window defogger)

- Do not use window washing detergent, etc., for such solutions can damage the hot wires. Instead, gently wipe the window along its hot wires with cloth dampened with water or warm water.
- Be careful not to scratch or damage the hot wires.

■ When using liquid fragrance

Secure the container so that it does not spill. Also, do not place it on the instrument panel or near the meter.

If liquid spills and adheres to the plastic parts, cloth materials, or the lens cover of the meter, it may cause discoloration or cracking.

Maintenance requirements

To ensure safe and economical driving, day-to-day care and regular maintenance are essential. Toyota recommends the following maintenance:

General maintenance

General maintenance should be performed on a daily basis. This can be done by yourself or by a Toyota dealer.

Scheduled maintenance

●Scheduled maintenance should be performed at specified intervals according to the maintenance schedule.

The interval for scheduled maintenance is determined by the odometer reading or the time interval, whichever comes first, shown in the schedule.

Maintenance beyond the last period should be performed at the same intervals.

●Where to go for maintenance service?

It makes good sense to take your vehicle to your local Toyota dealer for maintenance service as well as other inspections and repairs.

Toyota technicians are well-trained specialists receiving the latest service information through technical bulletins, service tips and in-dealership training programs. They learn to work on Toyota before they work on your vehicle, rather than while they are working on it. Doesn't that seem like the best way?

Your Toyota dealer has invested a lot of money in special Toyota tools and service equipment. It helps them to do the job better and at less cost.

Your Toyota dealer's service department will perform all of the scheduled maintenance on your vehicle reliably and economically.

Rubber hoses (for cooling and heater system, brake system and fuel system) should be inspected by a qualified technician according to the Toyota maintenance schedule.

Rubber hoses are particularly important maintenance items. Have any deteriorated or damaged hoses replaced immediately. Note that rubber hoses will deteriorate with age, resulting in swelling, chafing or cracking.

Do-it-yourself maintenance

●What about do-it-yourself maintenance?

Many of the maintenance items are easy to do yourself if you have a little mechanical ability and a few basic automotive tools. Simple instructions for how to perform them are presented in this section.

Note, however, that some maintenance tasks require special tools and skills. These are best performed by qualified technicians. Even if you are an experienced do-it-yourself mechanic, we recommend that repairs and maintenance be conducted by your Toyota dealer who will keep a record of maintenance on your vehicle. This record could be helpful should you ever require Warranty Service.

■Does your vehicle need repairs?

Be on the alert for changes in performance and sounds, and visual tip-offs that indicate service is needed. Some important clues are:

- Engine misses, stumbling or pinging
- Appreciable loss of power
- Strange engine noises
- A fluid leak under the vehicle (However, water dripping from the air conditioning system after use is normal.)
- Change in exhaust sound (This may indicate a dangerous carbon monoxide leak. Drive with the windows open and have the exhaust system checked immediately.)
- Flat-looking tires, excessive tire squeal when cornering, uneven tire wear
- Vehicle pulls to one side when driven straight on a level road
- Strange noises related to suspension movement
- Loss of brake effectiveness, spongy feeling brake pedal or clutch pedal (vehicles with a manual transmission), pedal almost touches the floor, vehicle pulls to one side when braking
- Engine coolant temperature continually higher than normal

If you notice any of these clues, take your vehicle to your Toyota dealer as soon as possible. Your vehicle may need adjustment or repair.

⚠ WARNING

■If your vehicle is not properly maintained

Improper maintenance could result in serious damage to the vehicle and possible death or serious injury.

■Handling of the battery

Battery posts, terminals and related accessories contain lead and lead compounds which are known to cause brain damage. Wash your hands after handling. (→ P. 321)

Scheduled maintenance

Perform maintenance by the schedule as follows:

Maintenance schedule requirements

Your vehicle needs to be serviced in according to the normal maintenance schedule. (See “Maintenance schedule”.)

If you mainly operate your vehicle under one or more of the special operating conditions below, some of the maintenance schedule items need to be serviced more frequently in order to keep your vehicle in good condition. (See “Additional maintenance schedule”.)

■ Road Condition

- Operating on rough or muddy roads, or roads with melted snow
- Operating on dusty roads (Roads in areas where their pavement rate is low, or a cloud of dust often arises and the air is dry.)

■ Driving Condition

- Heavily loaded vehicle (Example: Using a car top carrier, etc.)
- Repeated short trips less than 8 km (5 miles) and outside temperatures remain below freezing (Engine temperature will not reach to normal temperature)
- Extensive idling and/or low speed driving for a long distance such as police, taxi or door-to-door delivery use
- Continuous high speed driving (80% or more of maximum vehicle speed) for over 2 hours

Maintenance schedule (except for Mexico)

Maintenance operations : I = Inspect, correct or replace as necessary
R = Replace, change or lubricate

SERVICE INTERVAL:		ODOMETER READING									MONTHS
(Odometer reading or months, whichever comes first.)		x1000 km	1	10	20	30	40	50	60	70	80	
		x1000 miles	1	6	12	18	24	30	36	42	48	
BASIC ENGINE COMPONENTS												
1	Valve clearance (1KR-VET engine)										I	96
2	Drive belts				I		I		I		I	24
3	Engine oil (WA-VE engine)			R	R	R	R	R	R	R	R	6
4	Engine oil (1KR-VET engine)	Replace when the maintenance reminder appears.*1										—
5	Engine oil filter (WA-VE engine)			R	R	R	R	R	R	R	R	6
6	Engine oil filter (1KR-VET engine)	Replace when the maintenance reminder appears.*1										—
7	Cooling and heater system*2						I				I	24
8	Engine coolant	First replace at 160000 km (100000 miles), then replace every 80000 km (48000 miles)										—
9	Exhaust pipes and mountings				I		I		I		I	12
IGNITION SYSTEM												
10	Spark plugs	Replace at every 100000 km (60000 miles)										—
11	Battery	I	I	I	I	I	I	I	I	I		12

SERVICE INTERVAL:		ODOMETER READING									MONTHS
(Odometer reading or months, whichever comes first.)		x1000 km	1	10	20	30	40	50	60	70	80	
		x1000 miles	1	6	12	18	24	30	36	42	48	
FUEL AND EMISSION CONTROL SYSTEMS												
12	Fuel filter*3										R	96
13	Air cleaner filter				I		R		I		R	I: 24 R: 48
14	Fuel tank cap, fuel lines, connections and fuel vapor control valve*2						I				I	24
15	Charcoal canister						I				I	24
CHASSIS AND BODY												
16	Clutch pedal (1KR-VET engine)			I	I	I	I	I	I	I	I	12
17	Clutch pedal (WA-VE engine)			I	I	I	I	I	I	I	I	12
18	Brake pedal and parking brake			I	I	I	I	I	I	I	I	6
19	Brake linings and drums (include parking brake linings and drums)				I		I		I		I	12
20	Brake pads and discs				I		I		I		I	6
21	Brake fluid			I	I	I	R	I	I	I	R	I: 6 R: 24
22	Clutch fluid (1KR-VET engine)			I	I	I	R	I	I	I	R	I: 6 R: 24
23	Brake pipes and hoses				I		I		I		I	12
24	Steering wheel, linkage and steering gear box				I		I		I		I	12

SERVICE INTERVAL:		ODOMETER READING										MONTHS
(Odometer reading or months, whichever comes first.)		x1000 km	1	10	20	30	40	50	60	70	80	
		x1000 miles	1	6	12	18	24	30	36	42	48	
25	Drive shaft boots			I	I	I	I	I	I	I	I	6
26	Front wheel alignment (toe-in)						I				I	48
27	Suspension ball joint and dust cover				I		I		I		I	12
28	Manual transmission oil (including front differential)						I				R	I: 48 R: 96
29	Continuously variable transmission fluid (including front differential)	Inspect every 12 months, Replace every 100000 km (60000 miles)										—
30	Front and rear suspension				I		I		I		I	12
31	Tires and inflation pressure			I	I	I	I	I	I	I	I	6
32	Lights, horns, wipers and washers			I	I	I	I	I	I	I	I	6
33	Air conditioning filter				R		R		R		R	24

*1 Replace both the engine oil and oil filter, even when the maintenance reminder does not appear, after 6 months have passed, since the last oil change.

*2 After 80000 km (48000 miles) or 48 months inspection, inspect every 20000 km (12000 miles) or 12 months.

*3 Including the filter in fuel tank.

Additional maintenance schedule (except for Mexico)

Refer to the following table for normal maintenance schedule items requiring more frequent service specific to the type of severe conditions. (For outline, see “Maintenance schedule requirements”.)

A-1: Operating on rough or muddy roads, or roads with melted snow	
Inspection*1 of brake linings and drums (include parking brake linings and drums)	Every 10000 km (6000 miles) or 6 months
Inspection*1 of brake pads and discs	Every 10000 km (6000 miles) or 3 months
Inspection*1 of brake pipes and hoses	Every 10000 km (6000 miles) or 6 months
Inspection*1 of steering wheel, linkage and steering gear box	Every 5000 km (3000 miles) or 3 months
Inspection*1 of suspension ball joint and dust cover	Every 10000 km (6000 miles) or 6 months
Inspection*1 or replacement of continuously variable transmission fluid (including front differential)	I: Every 5000 km (3000 miles) or 3 months R: Every 50000 km (30000 miles)
Inspection*1 of front and rear suspension	Every 10000 km (6000 miles) or 6 months
Tightening of bolts and nuts on chassis and body*2	Every 10000 km (6000 miles) or 6 months
A-2: Operating on dusty roads (Roads in areas where their pavement rate is low, or a cloud of dust often arises and the air is dry.)	
Replacement of engine oil (WA-VE engine)	Every 5000 km (3000 miles) or 3 months
Replacement of engine oil (1KR-VET engine)	Replace when the maintenance reminder appears.*3
Replacement of engine oil filter (WA-VE engine)	Every 5000 km (3000 miles) or 3 months
Replacement of engine oil filter (1KR-VET engine)	Replace when the maintenance reminder appears.*3
Inspection*1 or replacement of air cleaner filter	I: Every 2500 km (1500 miles) or 3 months R: Every 20000 km (12000 miles) or 48 months

Inspection*1 of brake linings and drums (include parking brake linings and drums)	Every 10000 km (6000 miles) or 6 months
Inspection*1 of brake pads and discs	Every 10000 km (6000 miles) or 3 months
Inspection*1 or replacement of continuously variable transmission fluid (including front differential)	I: Every 5000 km (3000 miles) or 3 months R: Every 50000 km (30000 miles)
Replacement of air conditioning filter	Every 20000 km (12000 miles) or 24 months
B-1: Heavily loaded vehicle (Example: Using a car top carrier, etc.)	
Replacement of engine oil (WA-VE engine)	Every 5000 km (3000 miles) or 3 months
Replacement of engine oil (1KR-VET engine)	Replace when the maintenance reminder appears.*3
Replacement of engine oil filter (WA-VE engine)	Every 5000 km (3000 miles) or 3 months
Replacement of engine oil filter (1KR-VET engine)	Replace when the maintenance reminder appears.*3
Inspection*1 of brake linings and drums (include parking brake linings and drums)	Every 10000 km (6000 miles) or 6 months
Inspection*1 of brake pads and discs	Every 10000 km (6000 miles) or 3 months
Replacement of manual transmission oil (including front differential)	Every 40000 km (24000 miles) or 48 months
Inspection*1 or replacement of continuously variable transmission fluid (including front differential)	I: Every 5000 km (3000 miles) or 3 months R: Every 50000 km (30000 miles)
Inspection*1 of front and rear suspension	Every 10000 km (6000 miles) or 6 months
Tightening of bolts and nuts on chassis and body*2	Every 10000 km (6000 miles) or 6 months
B-2: Repeated short trips less than 8 km (5 miles) and outside temperatures remain below freezing (Engine temperature will not reach to normal temperature)	
Replacement of engine oil (WA-VE engine)	Every 5000 km (3000 miles) or 3 months
Replacement of engine oil (1KR-VET engine)	Replace when the maintenance reminder appears.*3

Replacement of engine oil filter (WA-VE engine)	Every 5000 km (3000 miles) or 3 months
Replacement of engine oil filter (1KR-VET engine)	Replace when the maintenance reminder appears.*3
Inspection*1 or replacement of continuously variable transmission fluid (including front differential)	I: Every 5000 km (3000 miles) or 3 months R: Every 50000 km (30000 miles)
B-3: Extensive idling and/or low speed driving for a long distance such as police, taxi or door-to-door delivery use	
Replacement of engine oil (WA-VE engine)	Every 5000 km (3000 miles) or 3 months
Replacement of engine oil (1KR-VET engine)	Replace when the maintenance reminder appears.*3
Replacement of engine oil filter (WA-VE engine)	Every 5000 km (3000 miles) or 3 months
Replacement of engine oil filter (1KR-VET engine)	Replace when the maintenance reminder appears.*3
Inspection*1 of brake linings and drums (include parking brake linings and drums)	Every 10000 km (6000 miles) or 6 months
Inspection*1 of brake pads and discs	Every 10000 km (6000 miles) or 3 months
Inspection*1 or replacement of continuously variable transmission fluid (including front differential)	I: Every 5000 km (3000 miles) or 3 months R: Every 50000 km (30000 miles)
B-4: Continuous high speed driving (80% or more of maximum vehicle speed) for over 2 hours	
Replacement of manual transmission oil (including front differential)	Every 40000 km (24000 miles) or 48 months
Inspection*1 or replacement of continuously variable transmission fluid (including front differential)	I: Every 5000 km (3000 miles) or 3 months R: Every 50000 km (30000 miles)

*1 Perform correction or replacement as necessary.

*2 For seat mounting bolts, front and rear suspension member retaining bolts.

*3 Replace both engine oil and oil filter every 3 months, in which the vehicle is mainly driven in dirt or dusty roads, when the maintenance reminder does not appear.

Maintenance schedule (For Mexico)

Maintenance operations : I = Inspect, correct or replace as necessary
R = Replace, change or lubricate

SERVICE INTERVAL:		ODOMETER READING								MONTHS
(Odometer reading or months, whichever comes first.)	x1000 km	10	20	30	40	50	60	70	80	
	x1000 miles	6	12	18	24	30	36	42	48	
BASIC ENGINE COMPONENTS										
1	Valve clearance								I	96
2	Drive belts		I		I		I		I	24
3	Engine oil	Replace when the maintenance reminder appears.*1								—
4	Engine oil filter	Replace when the maintenance reminder appears.*1								—
5	Cooling and heater system*2				I				I	24
6	Engine coolant	First replace at 160000 km (100000 miles), then replace every 80000 km (50000 miles)								—
7	Exhaust pipes and mountings		I		I		I		I	12
IGNITION SYSTEM										
8	Spark plugs	Replace at every 100000 km (60000 miles)								—
FUEL AND EMISSION CONTROL SYSTEMS										
9	Fuel filter*3								R	96
10	Air cleaner filter		I		R		I		R	I: 24 R: 48
11	Fuel tank cap, fuel lines, connections and fuel vapor control valve*2				I				I	24
12	Charcoal canister				I				I	24

SERVICE INTERVAL:		ODOMETER READING								MONTHS
(Odometer reading or months, whichever comes first.)		x1000 km	10	20	30	40	50	60	70	80	
		x1000 miles	6	12	18	24	30	36	42	48	
CHASSIS AND BODY											
13	Brake linings and drums (include parking brake linings and drums)			I		I		I		I	12
14	Brake pads and discs			I		I		I		I	6
15	Brake fluid		I	I	I	R	I	I	I	R	I: 6 R: 24
16	Clutch fluid		I	I	I	R	I	I	I	R	I: 6 R: 24
17	Brake pipes and hoses			I		I		I		I	12
18	Steering wheel, linkage and steering gear box			I		I		I		I	12
19	Drive shaft boots		I	I	I	I	I	I	I	I	6
20	Suspension ball joint and dust cover			I		I		I		I	12
21	Manual transmission oil (including front differential)					I				R	I: 48 R: 96
22	Continuously variable transmission fluid (including front differential)		Inspect every 12 months, Replace every 100000 km (60000 miles)								—
23	Front and rear suspension			I		I		I		I	12
24	Front wheel alignment (toe-in)					I				I	48
25	Air conditioning filter			R		R		R		R	24

REMARKS: See page 306 for general maintenance items.

*1 Replace both the engine oil and oil filter, even when the maintenance reminder does not appear, after 6 months have passed, since the last oil change.

*2 After 80000 km (48000 miles) or 48 months inspection, inspect every 20000 km (12000 miles) or 12 months.

*3 Including the filter in fuel tank.

Additional maintenance schedule (For Mexico)

Refer to the following table for normal maintenance schedule items requiring more frequent service specific to the type of severe conditions. (For outline, see “Maintenance schedule requirements”.)

A-1: Operating on rough or muddy roads, or roads with melted snow	
Inspection*1 of brake linings and drums (include parking brake linings and drums)	Every 10000 km (6000 miles) or 6 months
Inspection*1 of brake pads and discs	Every 10000 km (6000 miles) or 3 months
Inspection*1 of brake pipes and hoses	Every 10000 km (6000 miles) or 6 months
Inspection*1 of steering wheel, linkage and steering gear box	Every 5000 km (3000 miles) or 3 months
Inspection*1 of suspension ball joint and dust covers	Every 10000 km (6000 miles) or 6 months
Inspection*1 or replacement of continuously variable transmission fluid (including front differential)	I: Every 5000 km (3000 miles) or 3 months R: Every 50000 km (30000 miles)
Inspection*1 of front and rear suspension	Every 10000 km (6000 miles) or 6 months
Tightening of bolts and nuts on chassis and body*2	Every 10000 km (6000 miles) or 6 months
A-2: Operating on dusty roads (Roads in areas where their pavement rate is low, or a cloud of dust often arises and the air is dry.)	
Replacement of engine oil	Replace when the maintenance reminder appears.*3

Replacement of engine oil filter	Replace when the maintenance reminder appears.*3
Inspection*1 or replacement of air cleaner filter	I: Every 2500 km (1500 miles) or 3 months R: Every 20000 km (12000 miles) or 48 months
Inspection*1 of brake linings and drums (include parking brake linings and drums)	Every 10000 km (6000 miles) or 6 months
Inspection*1 of brake pads and discs	Every 10000 km (6000 miles) or 3 months
Inspection*1 or replacement of continuously variable transmission fluid (including front differential)	I: Every 5000 km (3000 miles) or 3 months R: Every 50000 km (30000 miles)
Replacement of air conditioning filter	Every 20000 km (12000 miles) or 24 months
B-1: Heavily loaded vehicle (Example: Using a car top carrier, etc.)	
Replacement of engine oil	Replace when the maintenance reminder appears.*3
Replacement of engine oil filter	Replace when the maintenance reminder appears.*3
Inspection*1 of brake linings and drums (include parking brake linings and drums)	Every 10000 km (6000 miles) or 6 months
Inspection*1 of brake pads and discs	Every 10000 km (6000 miles) or 3 months
Replacement of manual transmission oil (including front differential)	Every 40000 km (24000 miles) or 48 months
Inspection*1 or replacement of continuously variable transmission fluid (including front differential)	I: Every 5000 km (3000 miles) or 3 months R: Every 50000 km (30000 miles)
Inspection*1 of front and rear suspension	Every 10000 km (6000 miles) or 6 months
Tightening of bolts and nuts on chassis and body*2	Every 10000 km (6000 miles) or 6 months

B-2: Repeated short trips less than 8 km (5 miles) and outside temperatures remain below freezing (Engine temperature will not reach to normal temperature)	
Replacement of engine oil	Replace when the maintenance reminder appears.*3
Replacement of engine oil filter	Replace when the maintenance reminder appears.*3
Inspection*1 or replacement of continuously variable transmission fluid (including front differential)	I: Every 5000 km (3000 miles) or 3 months R: Every 50000 km (30000 miles)
B-3: Extensive idling and/or low speed driving for a long distance such as police, taxi or door-to-door delivery use	
Replacement of engine oil	Replace when the maintenance reminder appears.*3
Replacement of engine oil filter	Replace when the maintenance reminder appears.*3
Inspection*1 of brake linings and drums (include parking brake linings and drums)	Every 10000 km (6000 miles) or 6 months
Inspection*1 of brake pads and discs	Every 10000 km (6000 miles) or 3 months
Inspection*1 or replacement of continuously variable transmission fluid (including front differential)	I: Every 5000 km (3000 miles) or 3 months R: Every 50000 km (30000 miles)
B-4: Continuous high speed driving (80% or more of maximum vehicle speed) for over 2 hours	
Replacement of manual transmission oil (including front differential)	Every 40000 km (24000 miles) or 48 months
Inspection*1 or replacement of continuously variable transmission fluid (including front differential)	I: Every 5000 km (3000 miles) or 3 months R: Every 50000 km (30000 miles)

*1 Perform correction or replacement as necessary.

*2 For seat mounting bolts, front and rear suspension member retaining bolts.

*3 Replace both engine oil and oil filter every 3 months, in which the vehicle is mainly driven in dirt or dusty roads, when the maintenance reminder does not appear.

General maintenance

Listed below are the general maintenance items that should be performed at the intervals specified. It is recommended that any problem you notice should be brought to the attention of your Toyota dealer or qualified service shop for advice.

Engine compartment

Items	Check points
Battery	Check the battery fluid level and connections. (→ P. 321)
Brake fluid	Is the brake fluid at the correct level? (→ P. 320)
Engine coolant	Is the engine coolant at the correct level? (→ P. 319)
Engine oil	Is the engine oil at the correct level? (→ P. 316)
Exhaust system	There should not be any fumes or strange sounds.
Radiator/condenser	The radiator and condenser should be free from foreign objects. (→ P. 320)
Washer fluid	Is there sufficient washer fluid? (→ P. 324)

Vehicle interior

Items	Check points
Accelerator pedal	● The accelerator pedal should move smoothly (without uneven pedal effort or catching).
Automatic transmission “Park” mechanism	● When parked on a slope and the shift lever is in P, is the vehicle securely stopped?
Brake pedal	● Does the brake pedal move smoothly? ● Does the brake pedal have appropriate clearance from the floor? (→ P. 427) ● Does the brake pedal have the correct amount of free play? (→ P. 427)
Brakes	● The vehicle should not pull to one side when the brakes are applied. ● The brakes should work effectively. ● The brake pedal should not feel spongy. ● The brake pedal should not get too close to the floor when the brakes are applied.

Items	Check points
Clutch pedal	●Does the clutch pedal move smoothly? ●Does the clutch pedal have appropriate clearance from the floor? ●Does the clutch pedal have the correct amount of free play? (→ P. 427)
Head restraints	●Do the head restraints move smoothly and lock securely?
Horn	●Function properly?
Indicators/buzzers	●Do the indicators and buzzers function properly?
Lights	●Do all the lights come on?
Parking brake	●Does the parking brake operate normally? ●When parked on a slope and the parking brake is on, is the vehicle securely stopped?
Seat belts	●Do the seat belts operate smoothly? ●The seat belts should not be damaged.
Seats	●Do the seat controls operate properly?
Steering wheel	●Does the steering wheel rotate smoothly? ●Does the steering wheel have the correct amount of free play? ●There should not be any strange sounds coming from the steering wheel.

Vehicle exterior

Items	Check points
Doors	● Do the doors operate smoothly?
Engine hood	● Does the engine hood lock system work properly?
Fluid leaks	● There should not be any signs of fluid leakage after the vehicle has been parked.
Tire	● Is the tire inflation pressure correct? ● The tires should not be damaged or excessively worn. ● Have the tires been rotated according to the maintenance schedule? ● The wheel nuts should not be loose.
Windshield wipers	● The wiper blades should not show any signs of cracking, splitting, wear, contamination or deformation. ● The wiper blades should clear the Windshield without streaking or skipping.

⚠ WARNING

■ **If the engine is running**

Turn the engine off and ensure that there is adequate ventilation before performing maintenance checks.

Do-it-yourself service precautions

If you perform maintenance by yourself, be sure to follow the correct procedure as given in these sections.

Items	Parts and tools
Battery condition (→ P. 321)	●Warm water ●Baking soda ●Grease ●Conventional wrench (for terminal clamp bolts) ●Distilled water
Brake fluid level (→ P. 320)	●FMVSS No.116 DOT 3 brake fluid ●Rag or paper towel ●Funnel (used only for adding brake fluid)
Engine coolant level (→ P. 319)	●"Toyota Super Long Life Coolant" or a similar high quality ethylene glycol-based non-silicate, non-amine, non-nitrite and non-borate coolant with long-life hybrid organic acid technology "Toyota Super Long Life Coolant" is premixed with 50% coolant and 50% deionized water. ●Funnel (used only for adding coolant)
Engine oil level (→ P. 316)	●Engine oil ●Rag or paper towel ●Funnel (used only for adding engine oil)
Fuses (→ P. 348)	●Fuse with same amperage rating as original
Light bulbs (→ P. 352)	●Bulb with same number and wattage rating as original ●Flathead screwdriver ●Wrench
Radiator and condenser (→ P. 320)	—
Tire inflation pressure (→ P. 334)	●Tire pressure gauge ●Compressed air source
Washer fluid (→ P. 324)	●Water or washer fluid containing antifreeze (for winter use) ●Funnel (used only for adding water or washer fluid)

⚠ WARNING

The engine compartment contains many mechanisms and fluids that may move suddenly, become hot, or become electrically energized. To avoid death or serious injury, observe the following precautions.

■ **When working on the engine compartment**

- Keep hands, clothing and tools away from the moving fan and engine drive belt.
- Be careful not to touch the engine, radiator, exhaust manifold, etc., right after driving as they may be hot. Oil and other fluids may also be hot.
- Do not leave anything that may burn easily, such as paper and rags, in the engine compartment.
- Do not smoke, cause sparks or expose an open flame to fuel or the battery. Fuel and battery fumes are flammable.
- Be extremely cautious when working on the battery. It contains poisonous and corrosive sulfuric acid.
- Take care because brake fluid can harm your hands or eyes and damage painted surfaces. If fluid gets on your hands or in your eyes, flush the affected area with clean water immediately.
  If you still experience discomfort, consult a doctor.

■ **When working near the electric cooling fan or radiator grille**

Be sure the engine switch is in off.

With the engine switch in "ON", the electric cooling fan may automatically start to run if the air conditioning is on and/or the coolant temperature is high. (→ P. 320)

■ **Safety glasses**

Wear safety glasses to prevent flying or falling material, fluid spray, etc. from getting in your eyes.

⚠ NOTICE

■ **If you remove the air cleaner filter**

Driving with the air cleaner filter removed may cause excessive engine wear due to dirt in the air.

■ **If the fluid level is low or high**

It is normal for the brake fluid level to go down slightly as the brake pads wear or when the fluid level in the accumulator is high.

If the reservoir needs frequent refilling, it may indicate a serious problem.

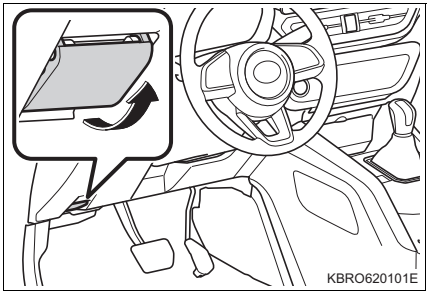
Hood

Unlock from the vehicle interior and open the hood.

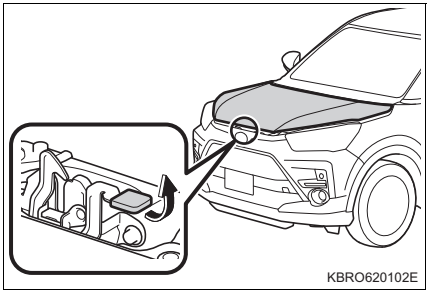
Open the hood

1 Pull the hood lock release lever

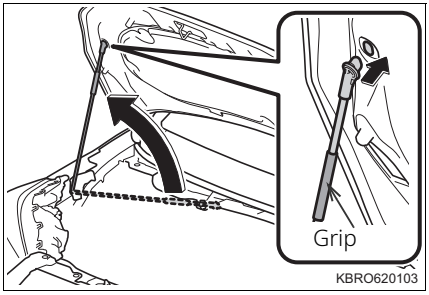
The hood rises slightly.



2 Pull up the lever and open the hood



3 Hold the grip and remove the hood stay, and insert it into the stay hole



Close the hood

1 Support the hood with one hand

2 Hold the grip and remove the hood stay, and restore it to its original position

3 Lower the hood gently and close it by pushing it with your hand

To disconnect the battery terminals

If you disconnect the battery terminals, the information stored in the computer will be erased. Before removing the battery terminals, contact your Toyota dealer for assistance.

⚠ WARNING

Check before driving

- Make sure the hood is securely locked.
  Driving without locking the hood can cause it to suddenly open while driving, causing death or serious injury.
- If the hood is opened, the hood stay may detach and the hood may close unexpectedly. Be especially careful on windy days.

To prevent injury

The interior of the engine compartment is hot after driving. Touching hot components can cause serious injury such as burns.

Verification after inspecting the engine compartment

Before starting the engine, make sure that no flammable materials are left in the engine compartment. Make sure that there are no flammable materials such as twigs brought in by small animals and birds in the engine compartment, especially if you have not used the vehicle for a long time. Such flammable materials may lead to a vehicle fire.

If you notice a burning smell from the engine compartment while driving, immediately stop at a safe place and contact your Toyota dealer.

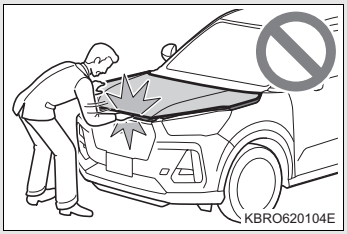
Checking and changing oil

Make sure that oil is not adhered to the alternator. If oil is adhered, wipe it off immediately. If oil is adhered, it may lead to a vehicle fire.

⚠ WARNING

■When closing the hood

Be careful not to get your hands caught.
There is a danger of serious injury.



■When opening the hood

Make sure to use the support rod to support the hood when opening it, ensuring that the rod is fixed correctly. The hood may stay open without support on slope, however, it is dangerous because the hood may suddenly close.

⚠ NOTICE

■When opening the hood

Do not open the hood with the windshield wiper arms raised. The wipers may hit the hood and damage it.

■When inspecting the engine compartment

Do not place anything around the lower part of the windshield. Objects may fall into the engine and cause a malfunction.

■To prevent damage to the hood

When closing the hood, do not press hard, such as by applying weight.

The hood may be dented.

■When closing the hood

Remove the hood stay from the stay hole and correctly return it to its clip.

Closing the hood when the stay is not properly returned to its clip may damage the hood and the stay.

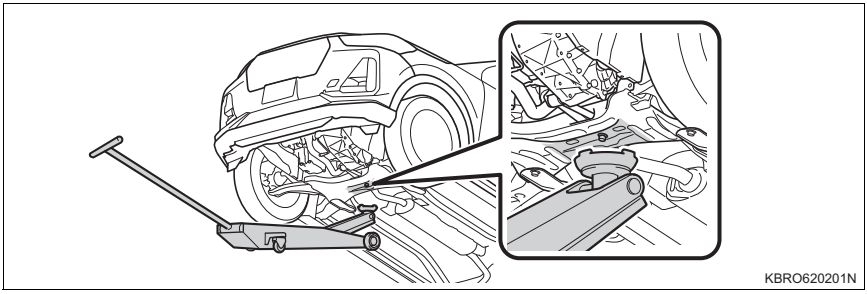
Floor jack

When using a floor jack, follow the instructions in the manual provided with the jack and perform the operation safety.

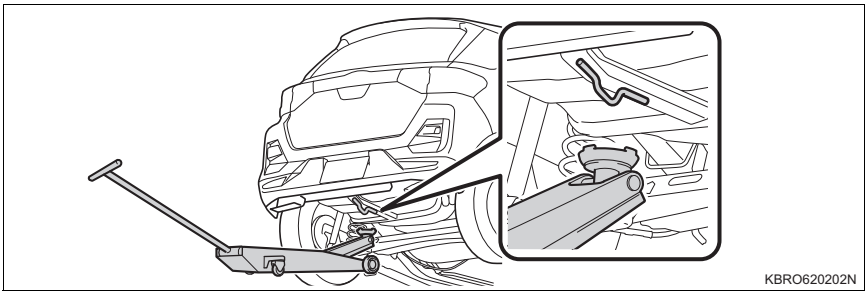
When raising your vehicle with a floor jack, position the jack correctly.

Improper placement may damage your vehicle or cause injury.

◆ Front side

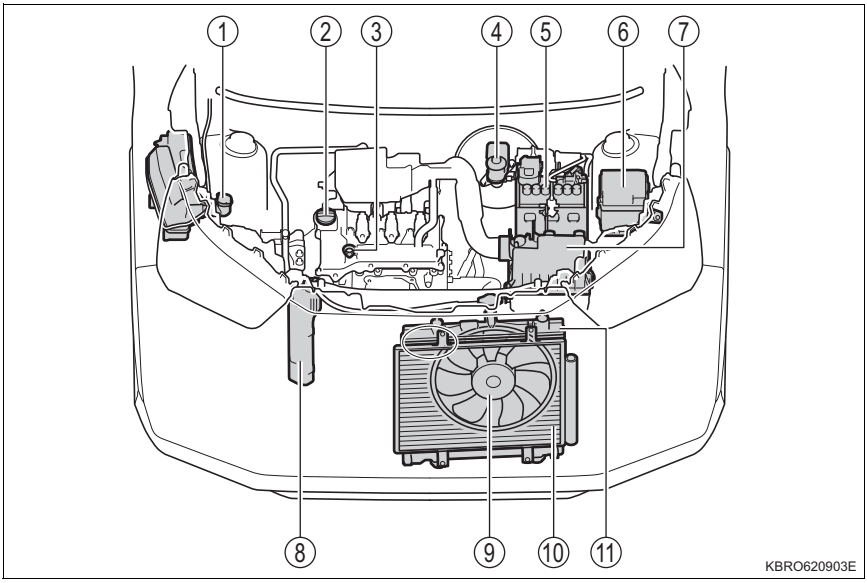


◆ Rear side

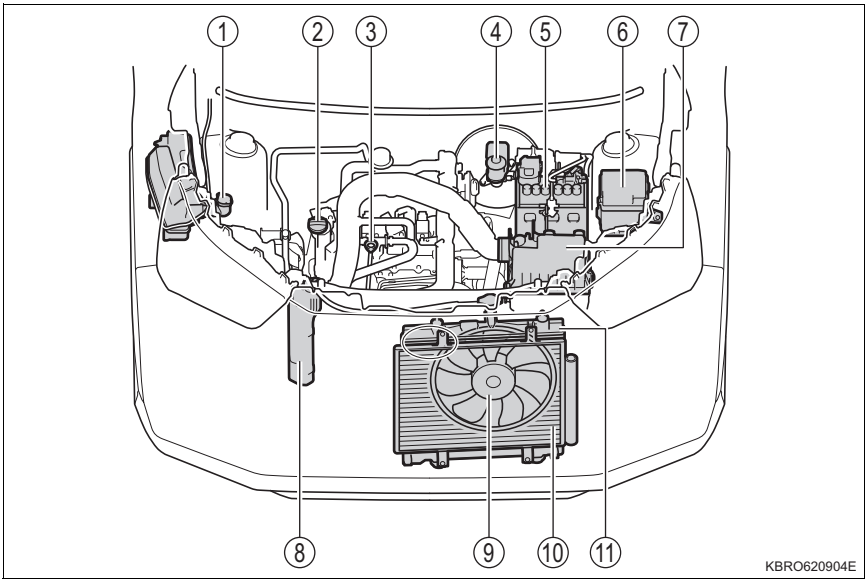


Engine compartment

► WA-VE engine



► 1KR-VET engine



① Washer fluid tank (→ P. 324)
② Engine oil filler cap (→ P. 317)
③ Engine oil level dipstick (→ P. 316)
④ Brake fluid reservoir (→ P. 320)
⑤ Battery (→ P. 321)
⑥ Fuse box (→ P. 348)
⑦ Air cleaner (→ P. 325)
⑧ Engine coolant reservoir (→ P. 319)
⑨ Electric cooling fan
⑩ Condenser (→ P. 320)
⑪ Radiator (→ P. 320)

Engine oil

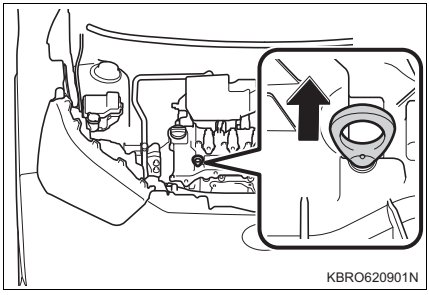
With the engine at operating temperature and turned off, check the oil level on the dipstick.

■ Checking the engine oil

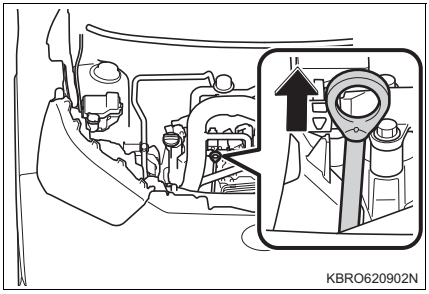
1 Park the vehicle on level ground. After warming up the engine and turning it off, wait more than 5 minutes for the oil to drain back into the bottom of the engine.

2 Holding a rag under the end, pull the dipstick out.

► WA-VE engine



► 1KR-VET engine



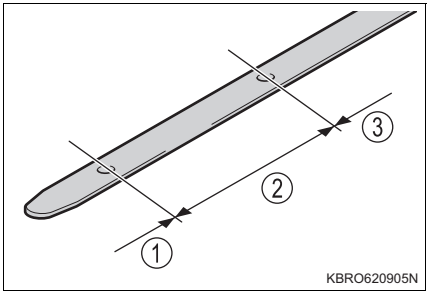
3 Wipe the dipstick clean.

4 Reinsert the dipstick fully.

5 Holding a rag under the end, pull the dipstick out and check the oil level.

① Low
② Normal
③ Excessive

The shape of the dipstick may differ depending on the type of vehicle or engine.

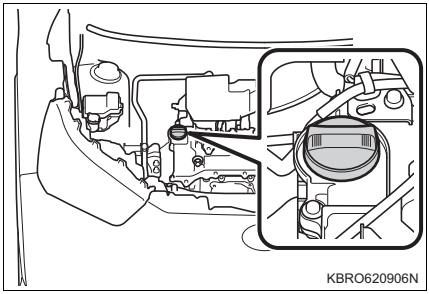


6 Wipe the dipstick and reinsert it fully.

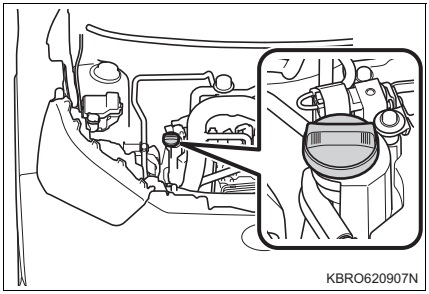
■ Adding engine oil

If the oil level is below or near the low level mark, add engine oil of the same type as that already in the engine.

► WA-VE engine



► 1KR-VET engine



Make sure to check the oil type and prepare the items needed before adding oil.

Engine oil selection	→ P. 421, 423
Oil quantity (Low to Full)	1.5 L (1.6 qt., 1.3 Imp.qt.)
Items	Clean funnel

1 Remove the oil filler cap by turning it counterclockwise.

2 Add engine oil slowly, checking the dipstick.

3 Install the oil filler cap by turning it clockwise.

■ Engine oil consumption

A certain amount of engine oil will be consumed while driving. In the following situations, oil consumption may increase, and engine oil may need to be refilled in between oil maintenance intervals.

- When the engine is new, for example directly after purchasing the vehicle or after replacing the engine
- If low quality oil or oil of an inappropriate viscosity is used
- When driving at high engine speeds or with a heavy load, or when driving while accelerating or decelerating frequently
- When leaving the engine idling for a long time, or when driving frequently through heavy traffic

- When the outside temperature is low, the engine oil may become white and creamy, and it may get to the back of the oil filler cap or oil filling port.This phenomenon takes place when water vapor in the engine is cooled, forming water drops, which in turn are mixed with the engine oil. This, however, will disappear when the water evaporates as the outside temperature gets high or the engine warms up.The engine oil does not deteriorate due to this phenomenon and there will be no problem if the engine oil is continued to be used.

⚠ WARNING

■ Used engine oil

- Used engine oil contains potentially harmful contaminants which may cause skin disorders such as inflammation and skin cancer, so care should be taken to avoid prolonged and repeated contact. To remove used engine oil from your skin, wash thoroughly with soap and water.
- Dispose of used oil and filters only in a safe and acceptable manner. Do not dispose of used oil and filters in household trash, in sewers or onto the ground.
  Call your Toyota dealer, service station or auto parts store for information concerning recycling or disposal.
- Do not leave used engine oil within the reach of children.

■ If engine oil is spilled

If oil is spilled on the alternator, wipe off the oil immediately. Oil spilled on the alternator will cause a fire.

⚠ NOTICE

■ To prevent serious engine damage

Observe the following precautions.

- Check the oil level on a regular basis.
- Do not use any engine oil additive.

■ When replacing the engine oil

- Be careful not to spill engine oil on the vehicle components.
- Avoid overfilling, or the engine could be damaged.
- Check the oil level on the dipstick every time you refill the vehicle.
- Be sure the engine oil filler cap is properly tightened.

Engine coolant

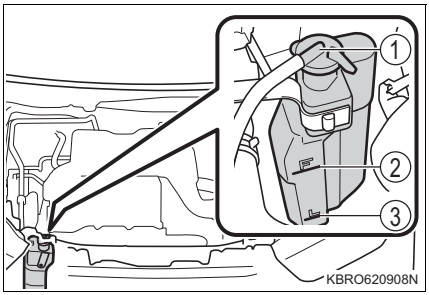
The coolant level is satisfactory if it is between the “FULL” and “LOW” lines on the reservoir when the engine is cold.

① Reservoir cap

② “FULL” line

③ “LOW” line

If the level is on or below the “LOW” line, add coolant up to the “FULL” line. (→ P. 412)



■ Coolant selection

Only use “Toyota Super Long Life Coolant” or a similar high quality ethylene glycol based non-silicate, non-amine, non-nitrite, and non-borate coolant with long-life hybrid organic acid technology.

“Toyota Super Long Life Coolant” is a mixture of 50% coolant and 50% deionized water. (Minimum temperature: -35°C [-31°F])

For more details about engine coolant, contact your Toyota Genuine dealer.

■ If the coolant level drops within a short time of replenishing

Visually check the radiator, hoses, engine coolant reservoir cap, drain cock and water pump.

If you cannot find a leak, have your Toyota dealer test the cap and check for leaks in the cooling system.

⚠ WARNING

■ When the engine is hot

Do not remove the radiator cap.

The cooling system may be under pressure and may spray hot coolant if the cap is removed, causing serious injuries, such as burns.

■ When replacing the coolant

To avoid coolant spilling on the alternator, do not remove the upper radiator hose from engine side (remove from the radiator side). Coolant spilled on the alternator will cause corrosion of the coil and a fire.

NOTICE

■ **When adding coolant**

Coolant is neither plain water nor straight antifreeze. The correct mixture of water and antifreeze must be used to provide proper lubrication, corrosion protection and cooling. Be sure to read the antifreeze or coolant label.

■ **If you spill coolant**

Be sure to wash it off with water to prevent it from damaging parts or paint.

Radiator and condenser

Check the radiator and condenser and clear away any foreign objects. If either of the above parts is extremely dirty or you are not sure of their condition, have your vehicle inspected by your Toyota dealer.

WARNING

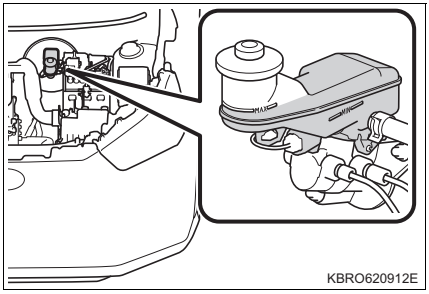
■ **When the engine is hot**

Do not touch the radiator or condenser as they may be hot and cause serious injuries, such as burns.

Brake fluid

■ Checking fluid level

The brake fluid level should be between the “MAX” and “MIN” lines on the tank.



■ Adding fluid

Make sure to check the fluid type and prepare the necessary item.

Fluid type	FMVSS No.116 DOT 3 brake fluid
Item	Clean funnel

■ **Brake fluid can absorb moisture from the air**

Excess moisture in the brake fluid can cause a dangerous loss of braking efficiency.

Use only newly opened brake fluid.

⚠ WARNING

■ **When filling the reservoir**

Take care as brake fluid can harm your hands and eyes and damage painted surfaces.

If fluid gets on your hands or in your eyes, flush the affected area with clean water immediately.

If you still experience discomfort, consult a doctor.

⚠ NOTICE

■ **If the fluid level is low or high**

It is normal for the brake fluid level to go down slightly as the brake pads wear out or when the fluid level in the accumulator is high.

If the reservoir needs frequent refilling, there may be a serious problem.

Battery

Check the battery as follows.

■ Caution symbols*

The meanings of each caution symbol on the top of the battery are as follows:

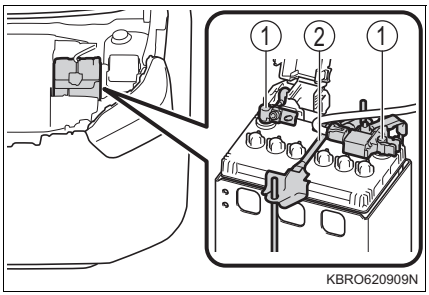
	No smoking, no naked flames, no sparks		Battery acid
	Shield eyes		Note operating instructions
	Keep away from children		Explosive gas

*: If equipped

■ Battery exterior

Make sure that the battery terminals are not corroded and that there are no loose connections, cracks, or loose clamps.

① Terminals
② Hold-down clamp

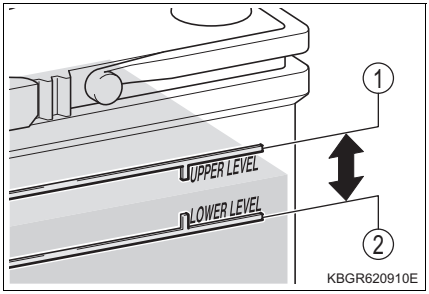


■ Checking battery fluid

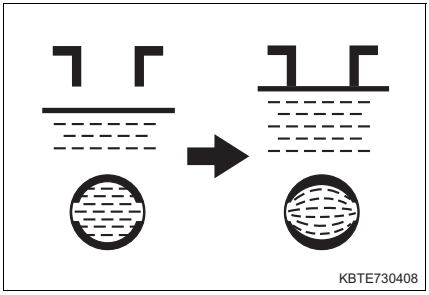
Check that the level is between the "UPPER LEVEL" and "LOWER LEVEL" lines.

① "UPPER LEVEL" line
② "LOWER LEVEL" line

If the fluid level is at or below the "LOWER LEVEL" line, add distilled water.



■ Adding distilled water



1 Remove the vent plug.
2 Add distilled water.

If the "UPPER LEVEL" line cannot be seen, check the fluid level by looking directly at the cell.

3 Put the vent plug back on and close it securely.

■ **Before recharging**

When recharging, the battery produces hydrogen gas which is flammable and explosive. Therefore, observe the following before recharging:

- If recharging with the battery installed on the vehicle, be sure to disconnect the ground cable.
- Make sure the power switch on the charger is off when connecting and disconnecting the charger cables to the battery.

⚠ WARNING

■ **Chemicals in the battery**

Batteries contain poisonous and corrosive sulfuric acid and may produce hydrogen gas which is flammable and explosive. To reduce the risk of death or serious injury, take the following precautions while working on or near the battery:

- Do not cause sparks by touching the battery terminals with tools.
- Do not smoke or light a match near the battery.
- Avoid contact with eyes, skin and clothes.
- Never inhale or swallow electrolyte.
- Wear protective safety glasses when working near the battery.
- Keep children away from the battery.

■ **Where to safely charge the battery**

Always charge the battery in an open area. Do not charge the battery in a garage or closed room where there is insufficient ventilation.

■ **Emergency measures regarding electrolyte**

- If electrolyte gets in your eyes

  Flush your eyes with clean water for at least 15 minutes and get immediate medical attention. If possible, continue to apply water with a sponge or cloth while traveling to the nearest medical facility.
- If electrolyte gets on your skin

  Wash the affected area thoroughly. If you feel pain or burning, get medical attention immediately.
- If electrolyte gets on your clothes

  It can soak through clothing on to your skin. Immediately take off the clothing and follow the procedure above if necessary.
- If you accidentally swallow electrolyte

  Drink a large quantity of water or milk. Get emergency medical attention immediately.

⚠ WARNING

■ **When there is insufficient battery fluid**
If the battery is used or charged while the battery fluid level in any cell is below the "LOWER LEVEL" line displayed on the side of the battery, the battery life may become short and the battery may explode or generate heat.

⚠ NOTICE

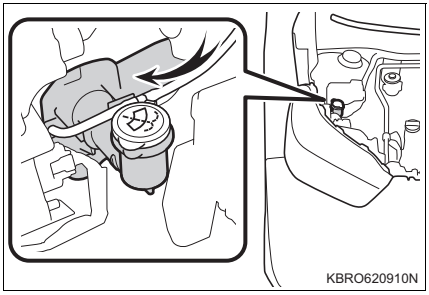
■ **When recharging the battery**
Never recharge the battery while the engine is running. Also, be sure all accessories are turned off.

■ **When adding distilled water**
Avoid overfilling. Water spilled during battery recharging may cause corrosion.

Washer fluid

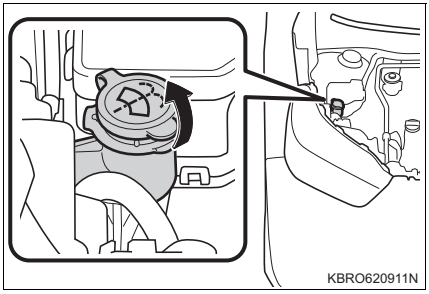
■ Inspection procedure

Check the liquid surface with your eyes from the side of the washer tank.



■ Refill procedure

Remove the cap from the washer tank and dilute the fluid by referring to the freezing temperature shown on the washer fluid container.



⚠ WARNING

■ **When adding washer fluid**

Do not add washer fluid when the engine is hot or running as washer fluid contains alcohol and may catch fire if spilled on the engine, etc.

⚠ NOTICE

■ **Do not use any fluid other than washer fluid**

Do not use soapy water or engine antifreeze instead of washer fluid.

Doing so may cause streaking on the vehicle's painted surfaces, as well as damaging the pump leading to problems of the washer fluid not spraying.

■ **Diluting washer fluid**

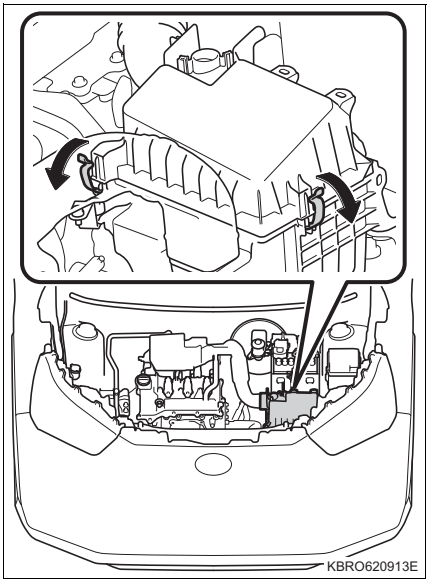
Dilute washer fluid with water as necessary.

Refer to the freezing temperatures listed on the label of the washer fluid bottle.

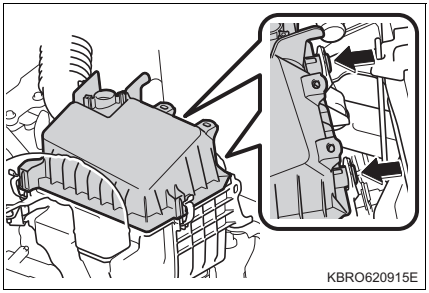
Air cleaner filter

Check the air cleaner filter as follows:

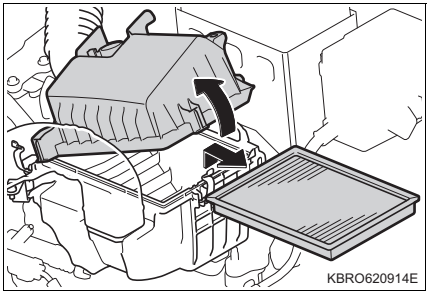
1 Release the clips.



2 Release the 2 claws.



3 Lift the cover and take out the air cleaner filter.



Inspect the outer surface of the filter, and replace the filter if it is extremely dirty. If the filter is only moderately dusty, use compressed air to blow dust out of the filter.

WARNING

■ **To prevent inhaling dust**
Wear a respirator when using compressed air to clean the air cleaner filter.

NOTICE

■ **To prevent damaging the engine**
Do not drive with the air cleaner filter removed. Doing so causes excessive engine wear.

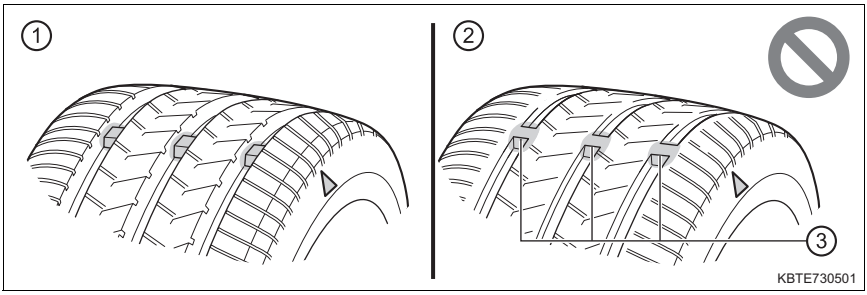
Tires

Replace or rotate tires in accordance with maintenance schedules and treadwear.

Checking tires

Check if the treadwear indicators are showing on the tires. Also check the tires for uneven wear, such as excessive wear on one side of the tread.

Check the spare tire condition and pressure if not rotated.



① New tread

② Worn tread

③ Treadwear indicator

The location of treadwear indicators is shown by a "TWI" or "△" mark, etc., molded into the sidewall of each tire.

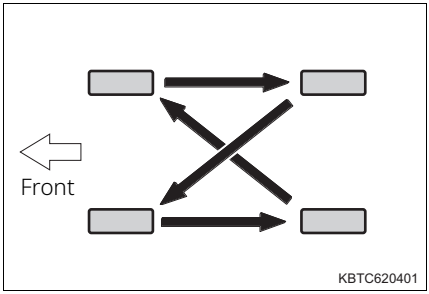
Replace the tires if the treadwear indicators are showing on a tire.

Tire rotation

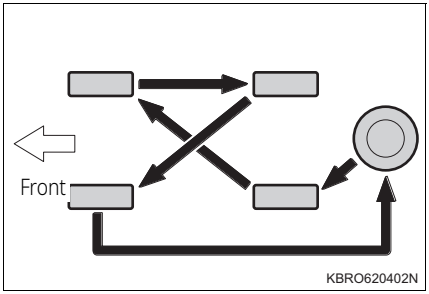
Rotate the tires in the order shown.

To equalize tire wear and help extend tire life, Toyota recommends that tire rotation is carried out approximately every 5000 km (3000 miles).

► Vehicles with a spare tire of different wheel type from the installed tires



► Vehicles with a spare tire of the same wheel type as the installed tires



Tire pressure warning system*

Your vehicle is equipped with a tire pressure warning system that uses tire pressure warning valves and transmitters to detect low tire inflation pressure before serious problems arise.

If the tire pressure drops below a predetermined level, the driver is warned by a warning light. (→ P. 382)

Installing tire pressure warning valves and transmitters (vehicles with a tire pressure warning system)

When replacing tires or wheels, tire pressure warning valves and transmitters must also be installed.

When new tire pressure warning valves and transmitters are installed, new ID codes must be registered in the tire pressure warning computer and the tire pressure warning system must be initialized. Have tire pressure warning valve and transmitter ID codes registered by your Toyota dealer. (→ P. 329)

*: If equipped

Initializing the tire pressure warning system (vehicles with a tire pressure warning system)

■ The tire pressure warning system must be initialized in the following circumstances:

- When rotating front and rear tires which have different tire inflation pressures
- When changing the tire size

When the tire pressure warning system is initialized, the current tire inflation pressure is set as the benchmark pressure.

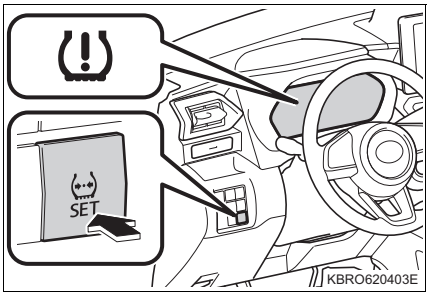
■ How to initialize the tire pressure warning system

1 Park the vehicle in a safe place and turn the engine switch to "OFF". Initialization cannot be performed while the vehicle is moving.

2 Adjust the tire inflation pressure to the specified cold tire inflation pressure level. (→ P. 428)
Make sure to adjust the tire pressure to the specified cold tire inflation pressure level. The tire pressure warning system will operate based on this pressure level.

3 Turn the engine switch to "ON".

4 Press and hold the tire pressure warning reset switch until the tire pressure warning light blinks slowly 3 times.



5 Wait for a few minutes with the engine switch in "ON" and then turn the engine switch to "ACC" or "OFF".

Registering ID codes (vehicles with a tire pressure warning system)

The tire pressure warning valve and transmitter is equipped with a unique ID code. When replacing a tire pressure warning valve and transmitter, it is necessary to register the ID code. Have the ID code registered by your Toyota dealer.

■When to replace your vehicle's tires

Tires should be replaced if:

- The treadwear indicators are showing on a tire.
- You have tire damage such as cuts, splits, cracks deep enough to expose the fabric, and bulges indicating internal damage
- A tire goes flat repeatedly or cannot be properly repaired due to the size or location of a cut or other damage

If you are not sure, consult with your Toyota dealer.

■Replacing tires and wheels (vehicles with a tire pressure warning system)

If the ID code of the tire pressure warning valve and transmitter is not registered, the tire pressure warning system will not work properly. After driving for about 10 minutes, the tire pressure warning light blinks for 1 minute and stays on to indicate a system malfunction.

■Tire life

Any tire over 6 years old must be checked by a qualified technician even if it has seldom or never been used or damage is not obvious.

■Routine tire inflation pressure checks (vehicles with a tire pressure warning system)

The tire pressure warning system does not replace routine tire inflation pressure checks. Make sure to check tire inflation pressure as part of your routine of daily vehicle checks.

■Initializing the tire pressure warning system (vehicles with a tire pressure warning system)

Initialize the system with the tire inflation pressure adjusted to the specified level.

■ **Situations in which the tire pressure warning system may not operate properly***

- In the following cases, the tire pressure warning system may not operate properly.
  - If non-genuine Toyota wheels are used.
  - A tire has been replaced with a tire that is not an OE (Original Equipment) tire.
  - A tire has been replaced with a tire that is not of the specified size.
  - Tire chains, etc., are equipped.
  - An auxiliary-supported run-flat tire is equipped.
  - If a window tint that affects the radio wave signals is installed.
  - If there is a lot of snow or ice on the vehicle, particularly around the wheels or wheel housings.
  - If the tire inflation pressure is extremely higher than the specified level.
  - If the spare tire is in a location subject to poor radio wave signal reception.
  - If a large metallic object which can interfere with signal reception is put near the spare tire.
  - If a wheel, not equipped with a tire pressure warning valve and transmitter, is used.
  - If the ID code on the tire pressure warning valves and transmitters is not registered in the tire pressure warning computer.
- Performance may be affected in the following situations.
  - Near a TV tower, electric power plant, gas station, radio station, large display, airport or other facility that generates strong radio waves or electrical noise
  - When carrying a portable radio, cellular phone, cordless phone or other wireless communication device
- When the vehicle is parked, the time taken for the warning to start or go off could be extended.
- When tire inflation pressure declines rapidly for example when a tire has burst, the warning may not function.

■ **The initialization operation (vehicles with the tire pressure warning system)**

- Make sure to carry out initialization after adjusting the tire inflation pressure. Also, make sure the tires are cold before carrying out initialization or tire inflation pressure adjustment.
- If you have accidentally turned the engine switch to “OFF” during initialization, it is not necessary to press the reset switch again as initialization will restart automatically when the engine switch has been turned to “ON” for the next time.
- If you accidentally press the reset switch when initialization is not necessary, adjust the tire inflation pressure to the specified level when the tires are cold, and conduct initialization again.

*: If equipped

■**Warning performance of the tire pressure warning system∗**

The warning of the tire pressure warning system will change in accordance with the conditions under which it was initialized. For this reason, the system may give a warning even if the tire pressure does not reach a low enough level, or if the pressure is higher than the pressure that was adjusted to when the system was initialized.

■**When initialization of the tire pressure warning system∗ has failed**

Initialization can be completed in a few minutes. However, in the following cases, the settings have not been recorded and the system will not operate properly. If repeated attempts to record tire inflation pressure settings are unsuccessful, have the vehicle inspected by your Toyota dealer.

- When operating the tire pressure warning reset switch, the tire pressure warning light does not blink 3 times.
- After driving for a certain period of time since the initialization has been completed, the warning light comes on after blinking for 1 minute.

⚠ WARNING

■**When inspecting or replacing tires**

Observe the following precautions to prevent accidents.

Failure to do so may cause damage to parts of the drive train as well as dangerous handling characteristics, which may lead to an accident resulting in death or serious injury.

- Do not mix tires of different makes, models or tread patterns.
  Also, do not mix tires of remarkably different treadwear.
- Do not use tire sizes other than those recommended by Toyota.
- Do not mix differently constructed tires (radial, bias-belted or bias-ply tires).
- Do not mix summer and all season tires.
- Do not use tires that have been used on another vehicle.
  Do not use tires if you do not know how they were used previously.

■**When initializing the tire pressure warning system∗**

Do not operate the tire pressure warning reset switch without first adjusting the tire inflation pressure to the specified level. Otherwise, the tire pressure warning light may not come on even if the tire inflation pressure is low, or it may come on when the tire inflation pressure is actually normal.

⚠ NOTICE

■ **Driving on rough roads**

Take particular care when driving on roads with loose surfaces or potholes. These conditions may cause losses in tire inflation pressure, reducing the cushioning ability of the tires. In addition, driving on rough roads may cause damage to the tires themselves, as well as the vehicle's wheels and body.

■ **If tire inflation pressure of each tire becomes low while driving**

Do not continue driving, or your tires and/or wheels may be ruined.

■ **Repairing or replacing tires, wheels, tire pressure warning valves, transmitters and tire valve caps (vehicles with a tire pressure warning system)**

- When removing or fitting the wheels, tires or the tire pressure warning valves and transmitters, contact your Toyota dealer as the tire pressure warning valves and transmitters may be damaged if not handled correctly.
- Make sure to install the tire valve caps. If the tire valve caps are not installed, water could enter the tire pressure warning valves and the tire pressure warning valves could be bound.
- When replacing tire valve caps, do not use tire valve caps other than those specified. The cap may become stuck.

■ **To avoid damage to the tire pressure warning valves and transmitters (vehicles with a tire pressure warning system)**

When a tire is repaired with liquid sealants, the tire pressure warning valve and transmitter may not operate properly. If a liquid sealant is used, contact your Toyota dealer or other qualified service shop as soon as possible. After use of liquid sealant, make sure to replace the tire pressure warning valve and transmitter when repairing or replacing the tire. (→ P. 328)

Tire pressure

To maintain proper tire inflation pressure, perform a tire inflation pressure check at least once a month. However, Toyota recommends that tire inflation pressure be checked once every two weeks. (→ P. 428)

■ **Incorrect tire pressure**

Driving with improperly adjusted tire pressure may result in the following:

- Reduced fuel economy
- Reduced driving comfort and poor handling
- Reduced tire life due to wear
- Reduced safety
- Damage to the drive train

If a tire needs frequent inflating, have your Toyota dealer inspect it.

■ **Instructions for checking tire pressure**

When checking tire pressure, observe the following:

- Check only when the tires are cold

  If your vehicle has been parked for at least 3 hours or has not been driven for more than 1.5 km or 1 mile, you will get an accurate cold tire inflation pressure reading.
- Always use a tire pressure gauge

  It is difficult to judge if a tire is properly inflated based only on its appearance.
- It is normal for the tire inflation pressure to be higher after driving as heat is generated in the tire. Do not reduce tire inflation pressure after driving.
- When loading luggage or driving with many occupants, do not apply the load unevenly

⚠ WARNING

■ **Proper inflation is critical to save tire performance**

Keep your tires properly inflated.

If the tires are not properly inflated, the following conditions may occur which could lead to an accident resulting in death or serious injury:

- Excessive wear
- Uneven wear
- Poor handling
- Possibility of blowouts resulting from overheated tires
- Air leaking from between tire and wheel
- Wheel deformation and/or tire damage
- Greater possibility of tire damage while driving (due to road hazards, expansion joints, sharp edges in the road, etc.)

⚠ NOTICE

■ **After inspecting and adjusting the tire pressure**

Be sure to put the tire valve caps back on securely.

If a valve cap is not installed, dirt or moisture may get into the valve and cause an air leak, resulting in decreased tire inflation pressure.

Wheels

If a wheel is bent, cracked or heavily corroded, it should be replaced. Otherwise, the tire may separate from the wheel or cause a loss of handling control.

Wheel selection

When replacing wheels, care should be taken to ensure that they are equivalent to those removed in load capacity, diameter, rim width and inset*.

Replacement wheels are available at your Toyota dealer.

* Conventionally referred to as “offset”.

Toyota does not recommend using the following:

- Wheels of different sizes or types
- Used wheels
- Bent wheels that have been straightened

Aluminum wheel* precautions

- Use only Toyota wheel nuts and wrenches designed for use with your aluminum wheels.
- When rotating, repairing or changing your tires, check that the wheel nuts are still tight after driving 1600 km (1000 miles).
- Use only Toyota genuine balance weights or equivalent and use a plastic or rubber hammer when balancing your wheels.

■When replacing wheels (vehicles with a tire pressure warning system)

The wheels of your vehicle are equipped with tire pressure warning valves and transmitters that allow the tire pressure warning system to provide advance warning in the event of a loss in tire inflation pressure. Whenever wheels are replaced, tire pressure warning valves and transmitters must be installed. (→ P. 328)

⚠ WARNING

■ **When replacing wheels**

- Do not use wheels that are a different size from those recommended in the Owner's Manual, as this may result in a loss of handling control.
- Never use an inner tube in a leaking wheel which is designed for a tubeless tire. Doing so may result in an accident, causing death or serious injury.

■ **When installing the wheel nuts**

- Be sure to install the wheel nuts with the tapered ends facing inward. (→ P. 402) Installing the nuts with the tapered ends facing outward can cause the wheel to break and eventually cause the wheel to come off while driving, which could lead to an accident resulting in death or serious injury.
- Never use oil or grease on the wheel bolts or wheel nuts.

  Oil and grease may cause the wheel nuts to be excessively tightened, leading to bolt or disc wheel damage. In addition, the oil or grease can cause the wheel nuts to loosen and the wheel may fall off, causing an accident and resulting in death or serious injury. Remove any oil or grease from the wheel bolts or wheel nuts.

■ **Use of defective wheels prohibited**

Do not use cracked or deformed wheels.

Doing so could cause the tire to leak air during driving, possibly causing an accident.

⚠ NOTICE

■ **Replacing tire pressure warning valves and transmitters (vehicles with a tire pressure warning system)**

- Because tire repair or replacement may affect the tire pressure warning valves and transmitters, make sure to have tires serviced by your Toyota dealer or other qualified service shop. In addition, make sure to purchase your tire pressure warning valves and transmitters at your Toyota dealer.
- Ensure that only genuine Toyota wheels are used on your vehicle.

  Tire pressure warning valves and transmitters may not work properly with non-genuine wheels.

Replacing the air conditioning filter

The air conditioning filter must be changed regularly to maintain air conditioning efficiency.

Replacement method

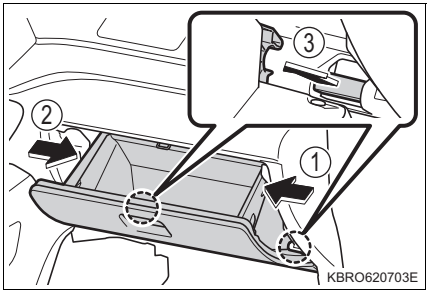
1 Turn the engine switch to "OFF"

2 Remove the glove box

① Push the right side inward and disengage the upper claw

② Push the left side inward and disengage the upper claw

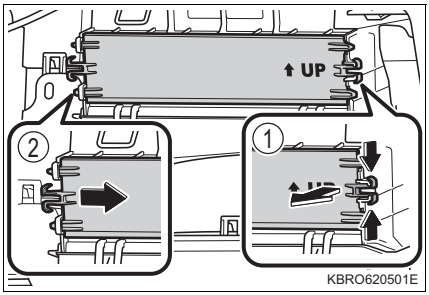
③ Disengage the lower claws



3 Remove the filter cover

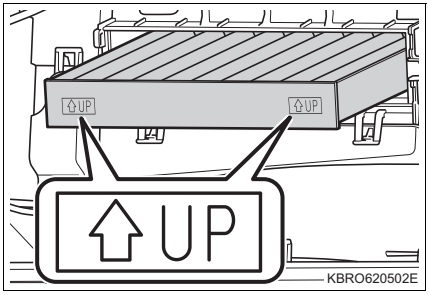
① Unlock the filter cover

② Slide the filter cover in the direction of the arrow to remove it



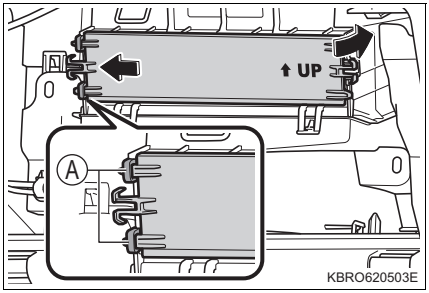
4 Remove the filter and replace it with a new one

"⇧UP" Attach it so that the arrow indicated with the icon faces upward.



5 To install, reverse the removal procedure

Insert the filter into section A then attach the filter cover.



■ **Changing interval**

Inspect and replace the air conditioning filter according to the maintenance schedule. In dusty areas or areas with heavy traffic flow, early replacement may be required. (→ P. 294)

■ **If air flow from the air conditioning system decreases**

Replace the filter because it may be clogged.

⚠ NOTICE

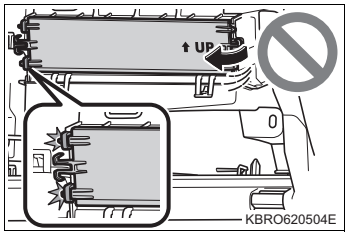
■ **Precautions when using the air conditioning system**

- Using the air conditioning system without a filter may cause damage to the system. Make sure that a filter is always installed.
- The filter is replaceable.

  Do not wash it with water or blow air to clean it.

■ **To prevent damage to the filter cover**

When unlocking the filter cover, be careful not to apply excessive force to the claws when moving the filter cover in the direction of the arrows. The claws may be damaged.



Replacing the wiper rubbers

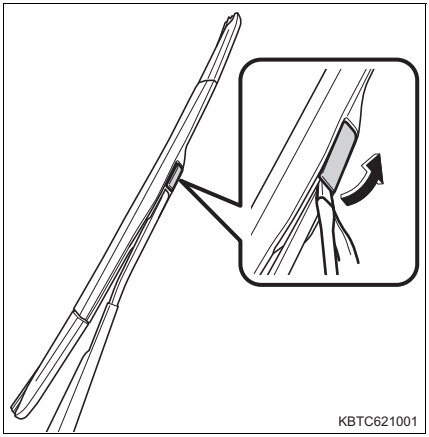
When replacing the wiper rubbers, handle each part of the wipers as follows.

Windshield wipers

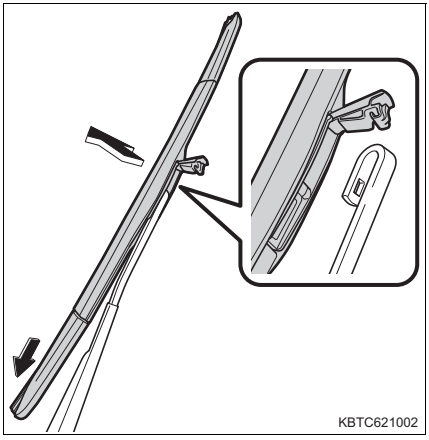
■ Removing and attaching the windshield wiper blades

1 Raise the wiper arm. Insert a flat-head screwdriver to lift the cover

To prevent damage, wrap a cloth around the tip of the flathead screwdriver or the like to protect it.



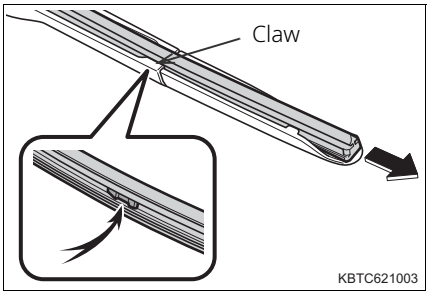
2 Slide the windshield wiper blade and remove it from the wiper arm



3 To attach the wiper blade, reverse the removal procedure

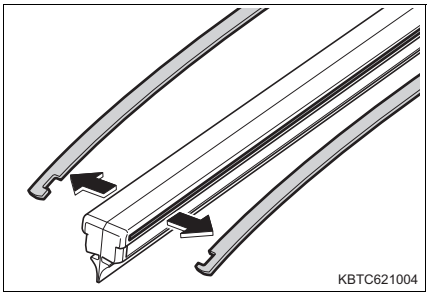
■ Replacing the windshield wiper rubbers

1 Pull the wiper rubber, remove the stopper by pressing the claw of the wiper blade, and pull out the wiper rubber



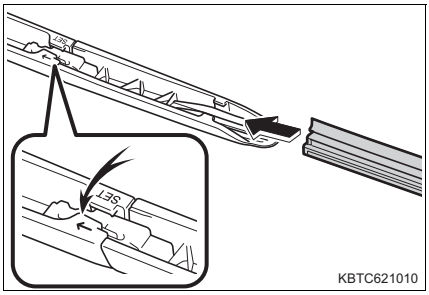
2 Remove the 2 metal plates from the old wiper rubber and attach them to the new wiper rubber

Pay attention to the orientation of the notch and upward curve of the metal plate.



3 In attachment, insert it into the wiper blade from the side without the wiper rubber stopper

Insert the wiper rubber to the blade in the arrow direction.



4 Carefully secure the wiper rubber stopper with the claw of the wiper blade

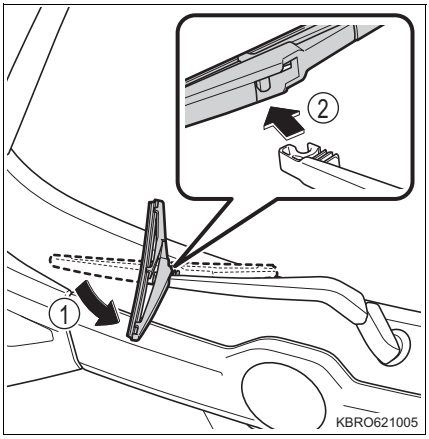
Rear wiper

■ Removing and attaching the rear wiper blades

1 Raise the wiper arm and remove the wiper blade

① Rotate the wiper blade until the claw fitting comes off

② Remove the wiper blade from the wiper arm



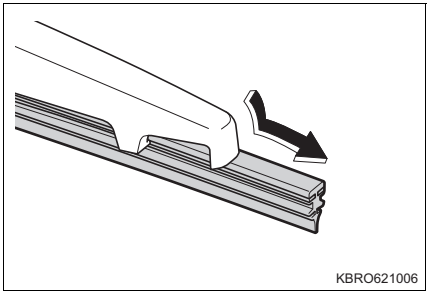
2 To attach the windshield wiper blade, do it in the reverse steps of the procedure 1

When returning the raised wiper arm, return it slowly while holding it with hands.

After attaching the wiper blade, make sure that the joint is securely locked.

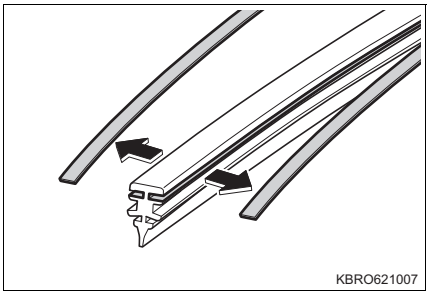
■ Replacing the rear wiper rubbers

1 Pull out the wiper rubber from the wiper blade's stopper and remove it all the way



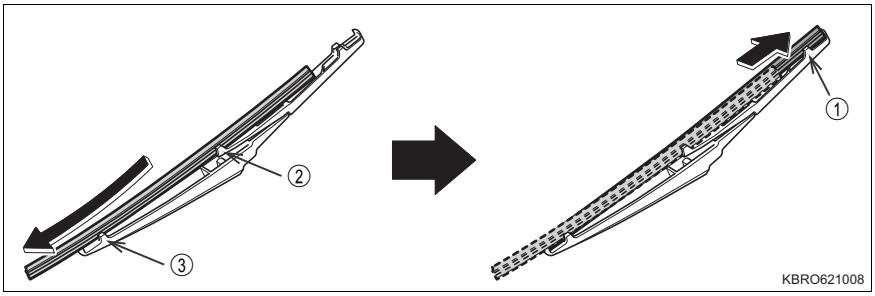
2 Remove the 2 metal plates from the old wiper rubber and attach them to the new wiper rubber

Pay attention to the orientation of the upward curve of the metal plate.



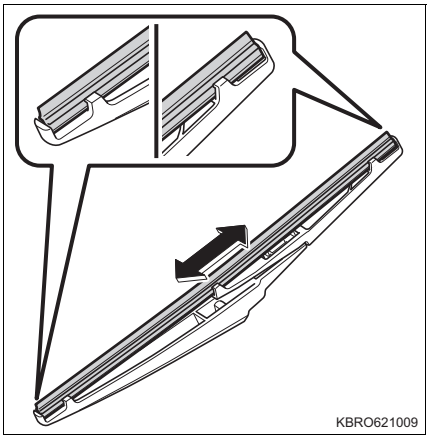
3 Insert the wiper rubber through the ② claw of the wiper blade. Once the wiper rubber runs through the ③ claw, let it stick out from the stopper and then slide it through the other ① claw

Applying a small amount of washer fluid to the wiper rubber makes the insertion easier.



4 Check to see if the wiper blade claw is placed in the groove of the wiper rubber

- When the wiper blade claw is not placed in the groove of the wiper rubber, pinch the wiper rubber and slide it several times to put it into the groove.
- Lifting the center part of the wiper rubber makes it easier to slide.



■ **Handling of wiper blade and wiper rubber**

Incorrect handling can damage the wiper blade and wiper rubber. If you are not comfortable with replacing the wiper blade and wiper rubber yourself, contact your Toyota dealer.

⚠ NOTICE

- If you raise the wiper blade by holding the blade only, the blade may be deformed. Be sure to lift it by holding the wiper arm.
- When replacing the wiper, be careful not to damage the claws.
- After removing the wiper blade from the wiper arm, place a cloth between the window and the wiper arm to prevent the window from being damaged.
- Do not force the wiper rubber out or deform the wiper rubber metal plates.

Replacing the key battery

When the battery is low, replace it with a new battery.

What to prepare

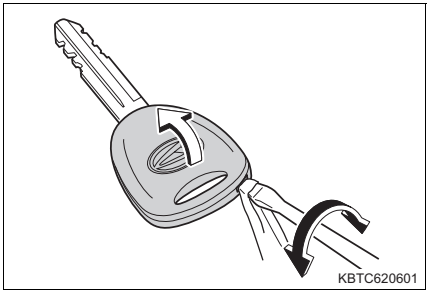
- A thin-bladed flathead screwdriver (narrow enough to fit in the dent)
- Emergency key (vehicles with key-free system)
- Lithium battery CR2032

How to replace the battery

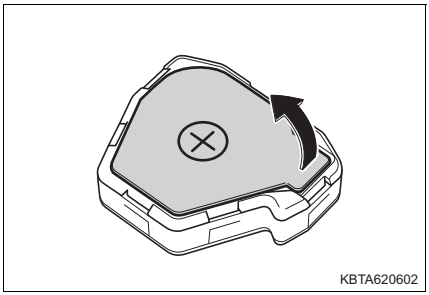
► Vehicles without key-free system

1 Remove the cover

To prevent damage, wrap a cloth around the tip of the flathead screwdriver or the like to protect it.

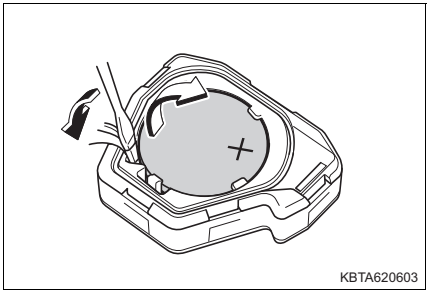

KBTC620601

2 Remove the rubber cover from the back of the module


KBTA620602

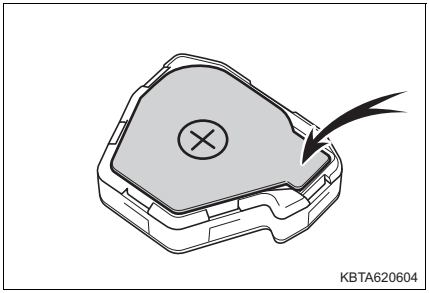
3 Remove the depleted battery

Insert a new battery with the positive side up.


KBTA620603

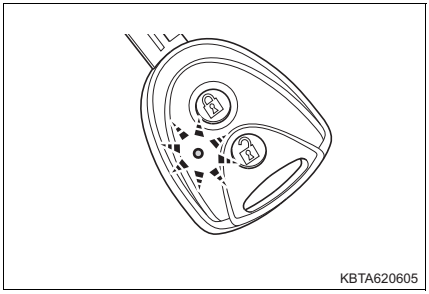
4 Attach the rubber cover to the module

When inserting the rubber cover, insert the protruded part first and then press down the entire unit evenly. If the rubber cover is not secured in place, it could cause water or dust to enter inside, leading to malfunction.


KBTA620604

5 Attach the cover

Check to see if the indicator blinks when you press the switch.


KBTA620605

► Vehicles without key-free system

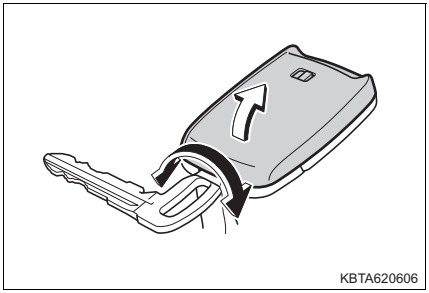
1 Remove the emergency key (→ P. 118)

2 Remove the cover

Place the Toyota logo side down when removing it.

Insert the emergency key all the way to the end.

To prevent damage, wrap a cloth around the emergency key to protect it.

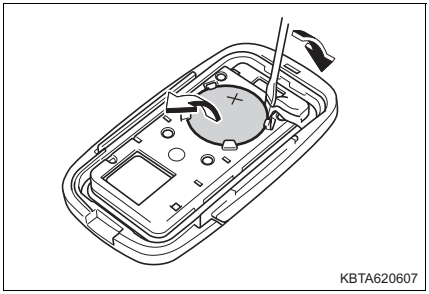

KBTA620606

3 Remove the depleted battery

To prevent damage, wrap a cloth around the tip of the flathead screwdriver or the like to protect it.

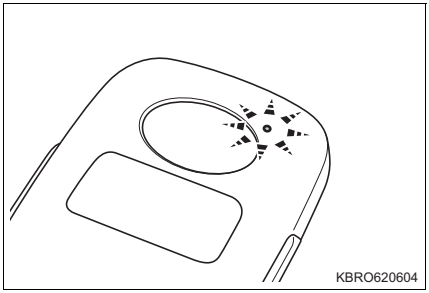
When you remove the cover, you may encounter a situation where the electronic key's module (substrate) is attached to the top cover, hiding the battery surface. In this case, flip over the electronic key's module (substrate) to make the battery visible as shown in the figure.

Insert a new battery with the positive side up.


KBTA620607

4 Attach the cover

Check to see if the indicator blinks when you press the switch



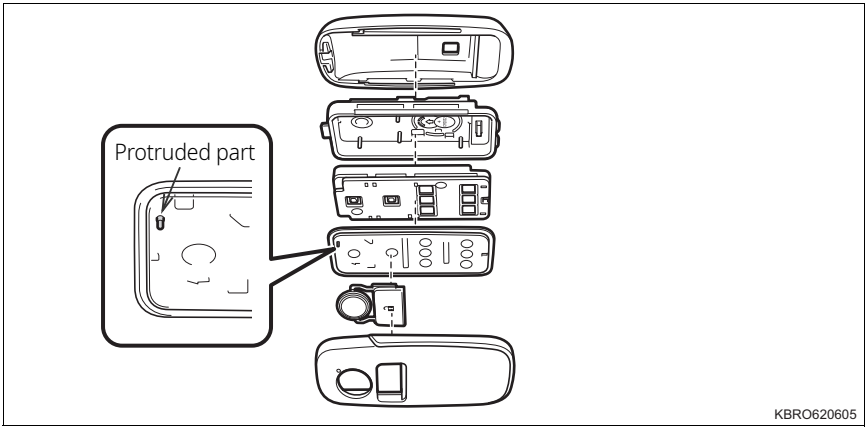
■ **Replacing the battery**

Incorrect handling could damage the key. If you are not comfortable with replacing the battery yourself, contact your Toyota dealer.

■ **When the components of the electronic key* get separated**

See the figure below and assemble them.

When you assemble, keep the protruded part to face down.



■ **Use a CR2032 lithium battery**

- Batteries can be purchased at your Toyota dealer, local electrical appliance shops or camera stores.
- Replace only with the same or equivalent type recommended by the manufacturer.
- Dispose of used batteries according to local laws.

■ **When the battery of the electronic key* is low**

You will experience the following:

- The key-free system or wireless remote control will not start
- The activation range becomes short
- The indicators do not flash

*: If equipped

⚠ WARNING

■Battery precautions

Observe the following precautions.

Failure to do so may result in death or serious injury.

- Do not swallow the battery. Doing so may cause chemical burns.
- A coin battery or button battery is used in the wireless remote control* or the electronic key*. If a battery is swallowed, it may cause severe chemical burns in as little as 2 hours and may result in death or serious injury.
- Keep away new and removed batteries from children.
- If the cover cannot be firmly closed, stop using the wireless remote control* or the electronic key* and stow the key in the place where children cannot reach, and then contact your Toyota dealer.
- If you accidentally swallow a battery or put a battery into a part of your body, get emergency medical attention immediately.

■To prevent battery explosion or leakage of flammable liquid or gas

- Replace the battery with a new battery of the same type. If a wrong type of battery is used, it may explode.
- Do not expose batteries to extremely low pressure due to high altitude or extremely high temperatures.
- Do not burn, break or cut a battery.

⚠ NOTICE

■Important points when replacing the batteries

Before you replace the battery, make sure to discharge static electricity from your body and clothing. Static electricity could damage the key. To discharge static electricity, prepare items that can remove static electricity in advance or touch metal parts with your hands.

■To make it function properly after the replacement

Observe the following precautions.

- Never replace the battery with wet hands

  Doing so could cause rusting.
- Do not touch or move the parts except the battery
- Do not bend the electrodes

*: If equipped

Checking and replacing fuses

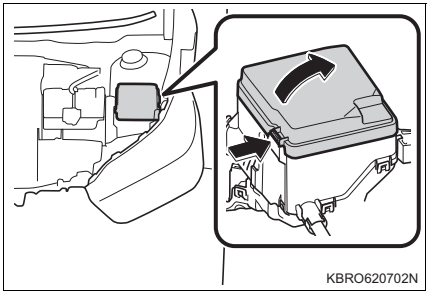
If a light or the electrical system does not operate, a fuse may have blown. Check the fuse.

1 Turn the engine switch to "OFF"

2 Open the fuse box

► Engine compartment

While pressing down the claw, lift the cover



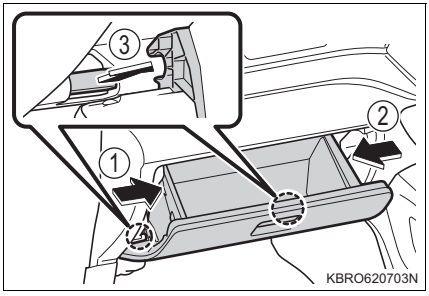
► Instrument panel

For right-hand drive vehicles, remove the glove box in the legroom of the passenger's seat

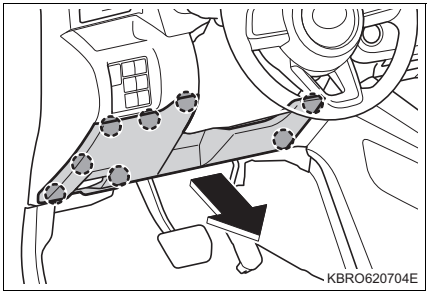
① Push the left side inward and disengage the upper claw

② Push the right side inward and disengage the upper claw

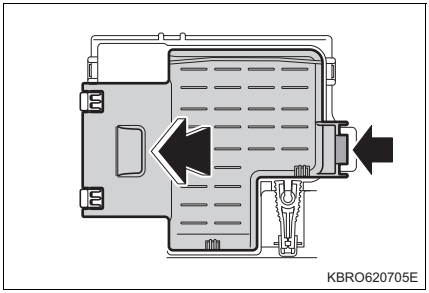
③ Disengage the lower claws



For left-hand drive vehicles, disengage the claws at 8 locations and remove the lower cover in the legroom of the driver's seat



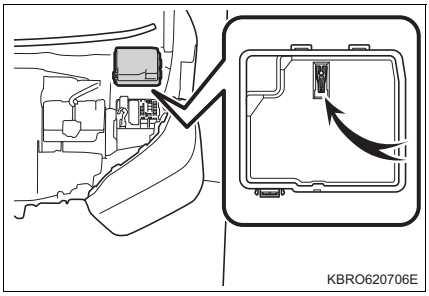
If the fuse box has a cover, remove the cover


KBRO620705E

3 Remove the fuse removal tool

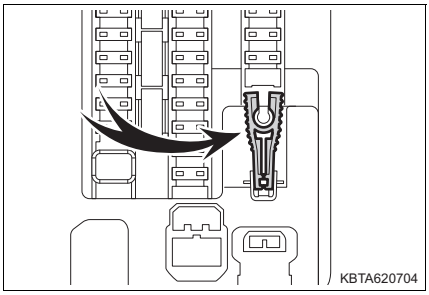
► Engine compartment

Remove the fuse removal tool from the inner side of the cover

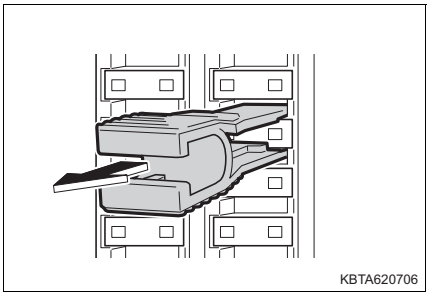

KBRO620706E

► Instrument panel

Remove the fuse removal tool from the fuse box


KBTA620704

4 Remove the fuse by pinching it with the fuse removal tool


KBTA620706

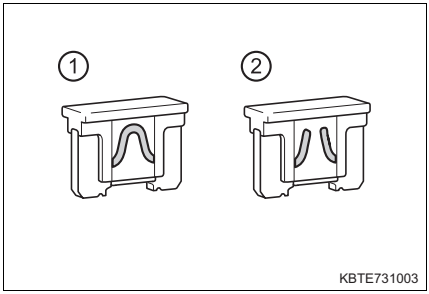
5 Check if the fuse is blown.

① Normal fuse

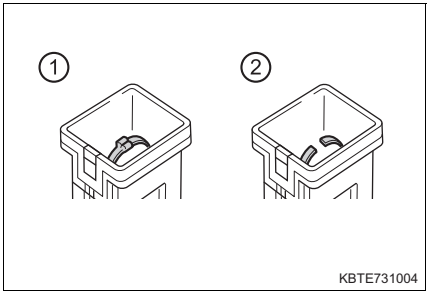
② Blown fuse

Replace the blown fuse with a new fuse of an appropriate amperage rating. The amperage rating can be found on the fuse box lid.

► Type A



► Type B



6 To install, reverse the removal procedure

■ **After a fuse is replaced**

- If the lights do not turn on even after the fuse has been replaced, replace the bulb. (→ P. 352)
- If the replaced fuse blows again, or if the electrical system does not work, have the vehicle inspected by your Toyota dealer.

■ **If there is an overload in a circuit**

The fuses are designed to blow, protecting the wiring harness from damage.

■ **When replacing light bulbs**

We recommend that you use genuine Toyota products designated for this vehicle. Because certain bulbs are connected to circuits designed to prevent overload, products other than the Toyota genuine parts designated for this vehicle may be unusable.

⚠ WARNING

■ **To prevent system breakdowns and vehicle fire**

Observe the following precautions.

Failure to do so may cause damage to the vehicle, and possibly a fire or injury.

- Never use a fuse of a higher amperage rating than that indicated, or use any other object in place of a fuse.
- Always use a genuine Toyota fuse or equivalent.
  Never replace a fuse with a wire, even as a temporary fix.
- Do not modify the fuses or fuse boxes.

⚠ NOTICE

■ **Before replacing fuses**

If you find that the cause of the blown fuse is an overload of electricity, have the vehicle inspected at your Toyota dealer.

Replacing light bulbs

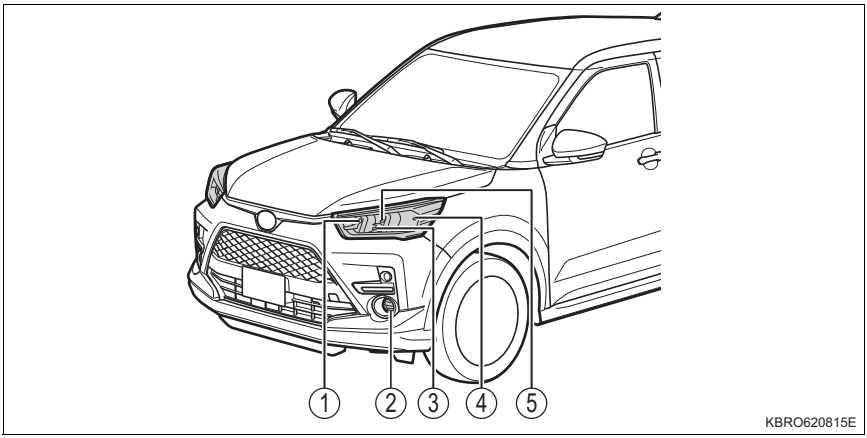
You can replace the bulbs listed below yourself. The difficulty of replacing bulbs depends on the bulb. We recommend that you replace the parts at your Toyota dealer because they may get damaged.

Preparing light bulbs

Check the W (wattage) of the defective light bulb. (→ P. 428)

Bulb position

■ Front



① Front turn signal/emergency flashers (vehicles with halogen headlights)

② Front fog lights*

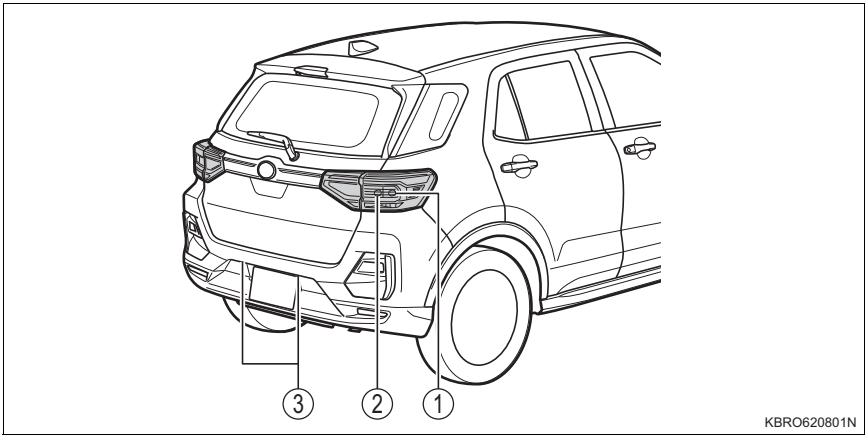
③ Front position lights (vehicles with halogen headlights)

④ Headlight low beam (vehicles with halogen headlights)

⑤ Headlight high beam (vehicles with halogen headlights)

*: If equipped

■ Rear



① Rear turn signal/emergency flashers
② Back-up lights
③ License plate lights

Bulb replacement procedure

► Vehicles with halogen headlights

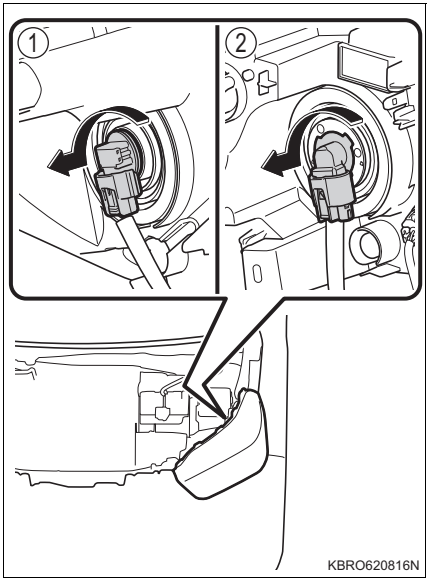
Open the hood before you work on the headlights, front position lights, or front turn signal/emergency flashers.

■ Headlight low beam/high beam (vehicles with halogen headlights)

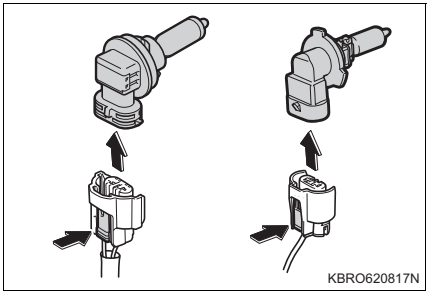
1 Open the hood, and rotate the socket to remove it

① Low beam (outside)

② High beam (inside)



2 Hold down the claw and remove the light bulb

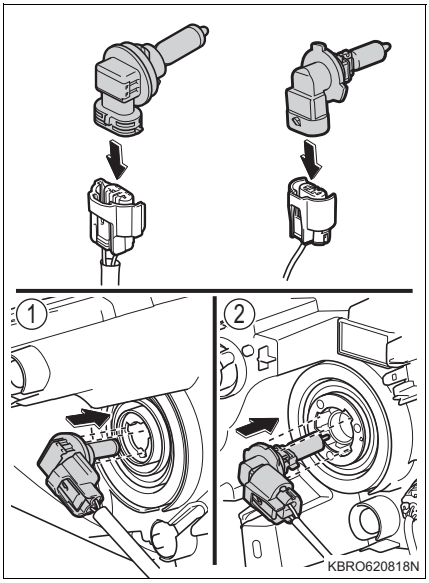


3 Replace and attach the light bulb

Align the light bulb's claws (3 locations) to the mounted area, insert it and secure it in place.

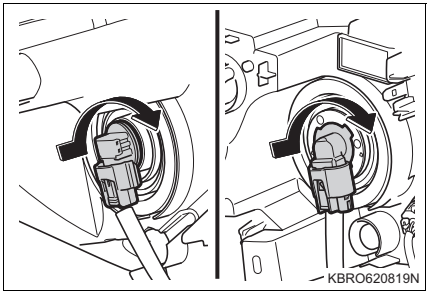
① Low beam (outside)

② High beam (inside)



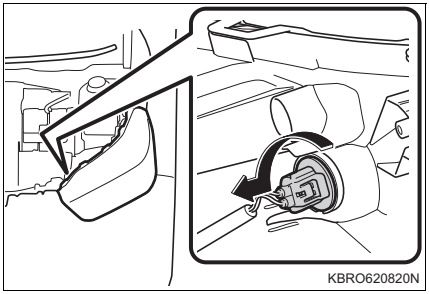
4 Attach the socket

After attaching the socket, turn on the headlights and make sure there is no light leaking out.

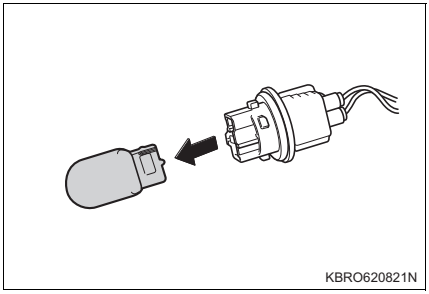


■ **Front turn signal/emergency flashers (vehicles with halogen headlights)**

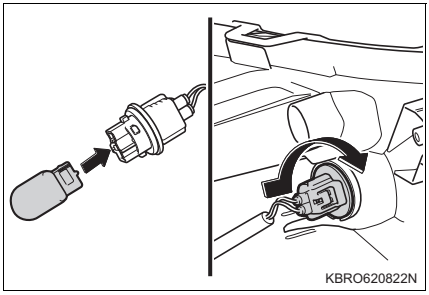
1 Open the hood, and rotate the socket to remove it


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2 Remove the light bulb

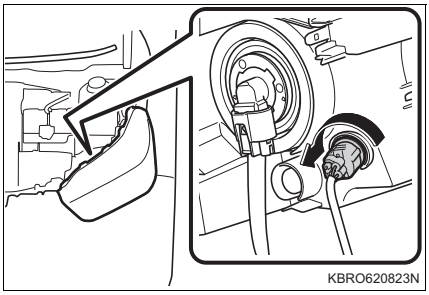

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3 Attach the new light bulb, rotate the socket and set it in place

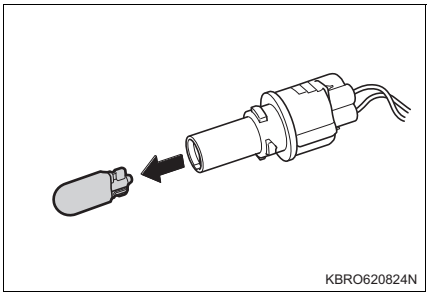

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■ Front position lights (vehicles with halogen headlights)

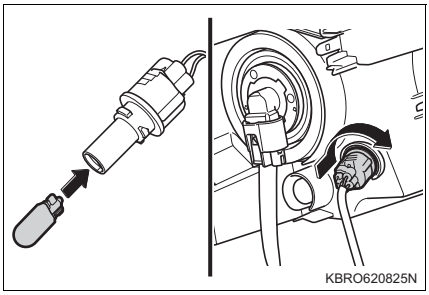
1 Open the hood, and rotate the socket to remove it


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2 Remove the light bulb


KBRO620824N

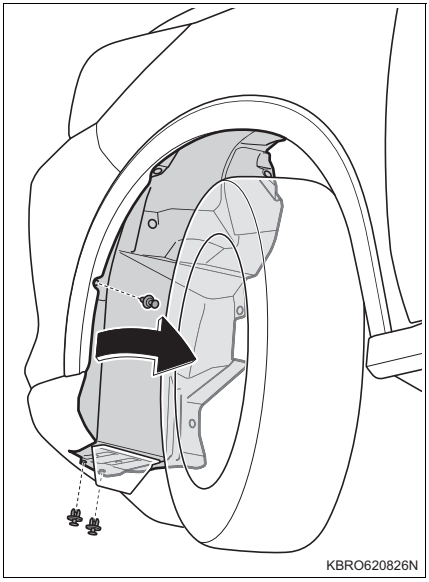
3 Attach the new light bulb, rotate the socket and set it in place


KBRO620825N

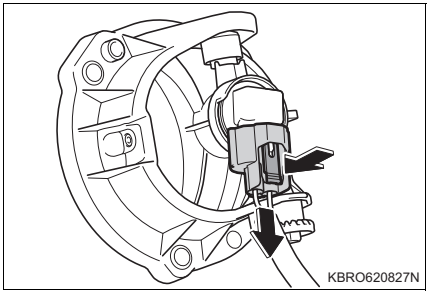
■ **Front fog lights***

1 Turn the steering wheel to the opposite side of the light bulb to be replaced and change the direction of the tires

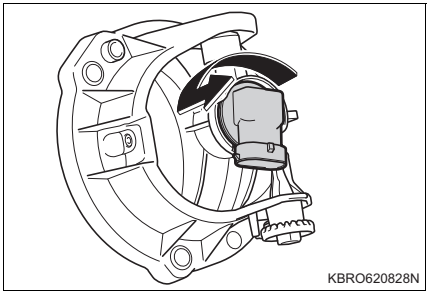
2 Remove the clips (3 pcs) and pull off the fender liner



3 Hold down the claw and remove the connector



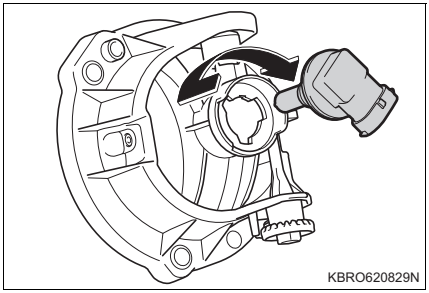
4 Rotate the light bulb and remove it



*: If equipped

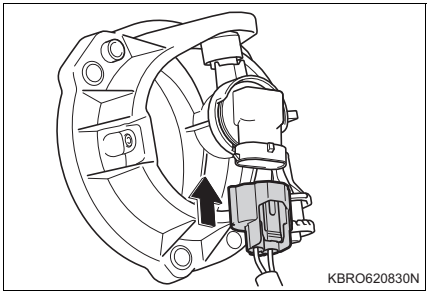
5 Replace and attach the light bulb

Align the light bulb's claws (3 locations) to the mounted area, insert it and secure it in place.

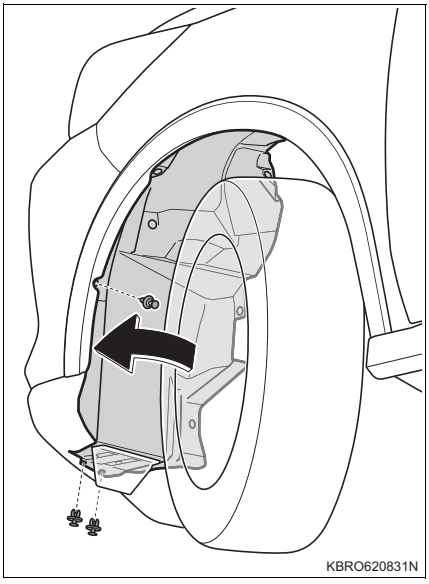


6 Attach the connector

After attaching the connector, turn on the front fog lights and make sure there is no light leaking out.

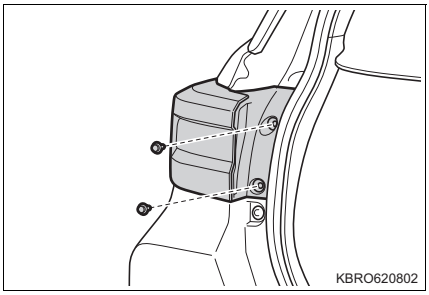


7 Restore the fender liner to the original position and attach the clips (3 pcs)



■ Back-up lights, rear turn signal/emergency flashers

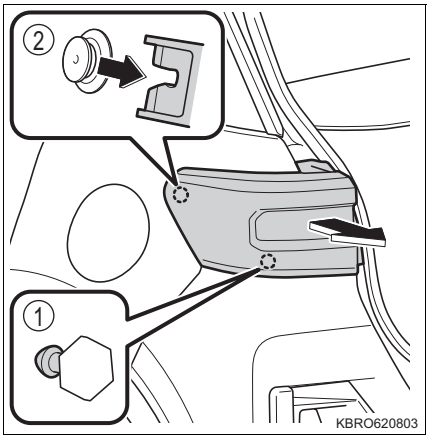
1 Open the back door and remove the 2 bolts



2 Pull the light body straight back and disengage the fitting inside

① Clip

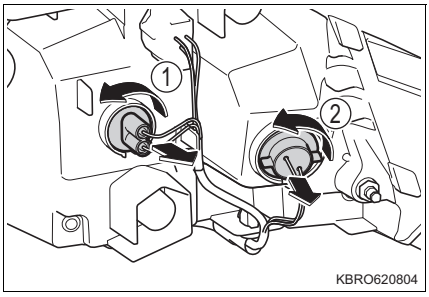
② Guide



3 Remove the socket

① Back-up lights

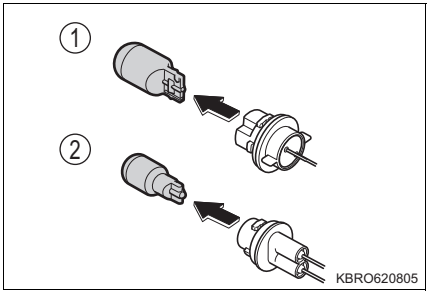
② Rear turn signal/emergency flashers



4 Remove the light bulb

① Rear turn signal/emergency flashers

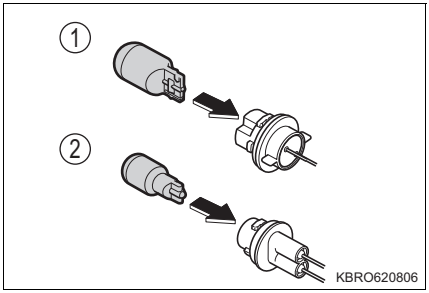
② Back-up lights



5 Replace and attach the bulb

① Rear turn signal/emergency flashers

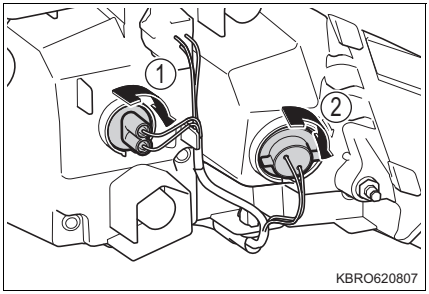
② Back-up lights



6 Attach the socket

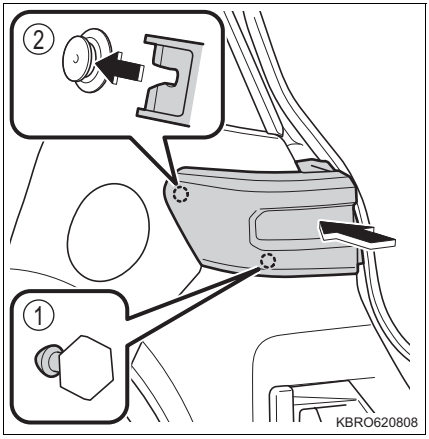
① Back-up lights

② Rear turn signal/emergency flashers

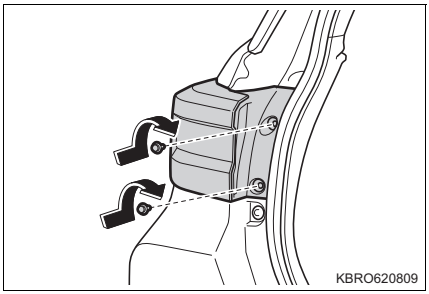


7 Attach the light body

Align the clip (①) on the light body with the hole on the vehicle side, and push the lamp body straight in so that the guide (②) fits into.

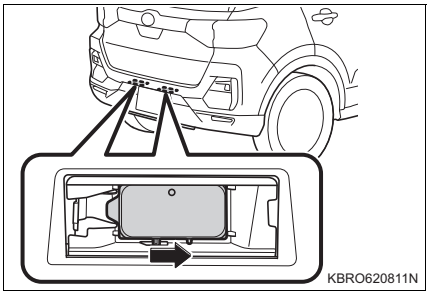


8 Install the 2 bolts

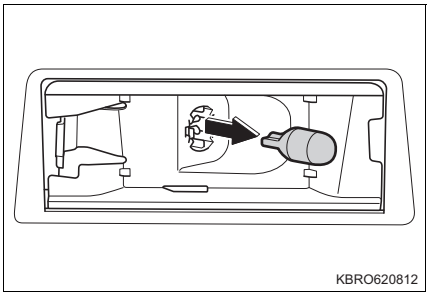


■ License plate lights

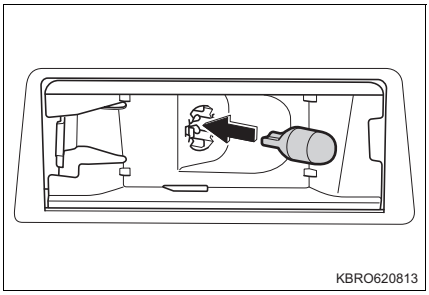
1 Slide the lens and remove them



2 Remove the light bulb

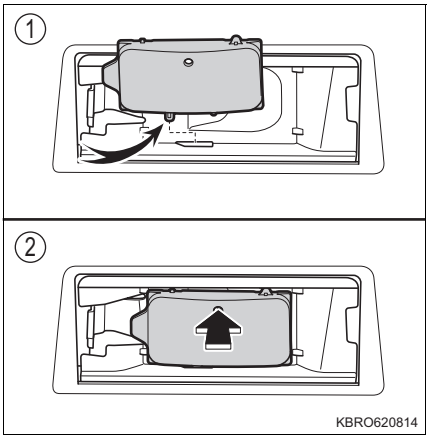


3 Attach the new light bulb



4 Attach the lens

Insert the protruded part of the lens into the groove of the light body (①), push it toward the arrow direction (②) and install it



■ Other light bulbs

If any other light bulbs go out, replace them at your Toyota dealer.

- Headlight high beam/low beam (vehicles with LED headlights)
- Daytime running lights*
- Front position lights (vehicles with LED headlights)
- Front turn signal/emergency flashers (vehicles with LED headlights)
- Side turn signal lights/emergency flashers
- Stop lights/tail lights
- High mounted stoplight
- Rear fog light*

■ LED lights

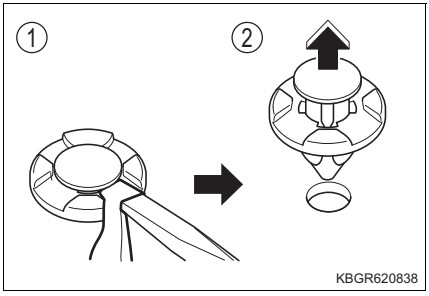
Each unit of LED headlights,* daytime running lights*, and high mounted stoplight are made of several LEDs. If any one of the LEDs do not light up, replace it at your Toyota dealer.

■ When replacing the front fog lights*

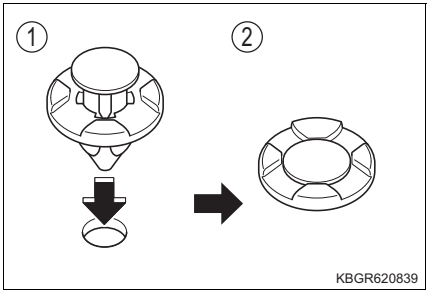
Remove the retaining clips of the fender liner and replace the light bulb. After replacement, be sure to hold the fender liner with the clips and secure it in place.

- When you remove the clip, use a tool such as a flathead screwdriver to pull out the center of the clip (①) and take the clip off (②).

  To prevent damage, wrap a cloth around the tip of the flathead screwdriver or the like to protect it.



- When you attach the clip, insert the clip (①) and push down the center part (②).



*: If equipped

■ **Water droplets and condensation in the lens**

Temporary condensation build-up on the inside of the lens does not indicate a malfunction. However, contact your Toyota dealer in the following situations:

- Large drops of water have built up on the inside of the lens
- Water has built up inside the light

■ **When replacing light bulbs**

→ P. 352

⚠ WARNING

■ **When replacing light bulbs**

- Turn off the lights. Do not attempt to replace the bulb immediately after turning off the lights. The bulbs become very hot and may cause burns. There is also a danger of electric shock.
- Do not touch the glass portion of the light bulb with bare hands.
  When it is unavoidable to hold the glass portion, use and hold with a clean dry cloth to avoid getting moisture and oils on the bulb.
  Also, if the bulb is scratched or dropped, it may blow out or crack.
- Fully install light bulbs and any parts used to secure them. Failure to do so may result in heat damage, fire, or water entering the headlight unit. This may damage the headlights or cause condensation to build up on the lens.
- Do not repair or disassemble light bulbs, sockets, electrical circuits, or components.
  Electric shock may result in death or serious injury.

■ **To prevent vehicle damage or fire**

- Make sure bulbs are securely installed in the correct position.
- Check the wattage of the bulb before installing to prevent heat damage.

When trouble arises 7

7-1. Essential information

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If your vehicle has to be stopped in an emergency 367

Fire extinguisher..... 369

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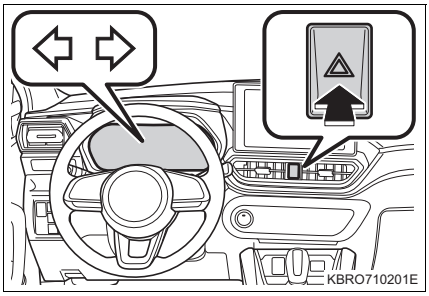
Emergency flashers

Use the emergency flashers to warn other drivers when the vehicle has to be stopped in the road due to a breakdown or other reason.

Press the switch

All the turn signal lights will flash.

To turn them off, press the switch once again.



⚠ NOTICE

■ Emergency flashers

If the emergency flashers are used for a long time while the engine is not operating, the battery may discharge.

If your vehicle has to be stopped in an emergency

Only in an emergency when it becomes impossible to stop the vehicle in the normal way, stop the vehicle using the following procedure:

1 Keep the brake pedal depressed firmly with your both feet

Do not pump the brake pedal repeatedly. This will increase the effort required, and the braking distance will also become longer.

2 Set the shift lever to N

► If the shift lever is set to N

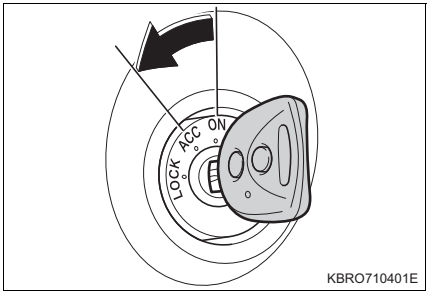
3 After slowing down, stop the vehicle in a safe place by the roadside

4 Stop the engine

► If the shift lever cannot be set to N

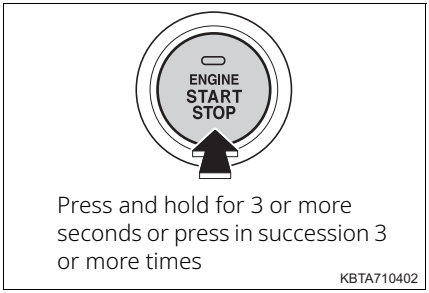
3 Keep the brake pedal depressed with your both feet to reduce vehicle speed as much as possible

4 Vehicles without key-free system: Stop the engine by turning the engine switch to "ACC"



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Vehicles with key-free system: Stop the engine by pressing and holding the engine switch for 3 seconds or longer, or press the engine switch quickly for 3 consecutive times or more



Press and hold for 3 or more seconds or press in succession 3 or more times

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5 Stop the vehicle in a safe place by the roadside

⚠ WARNING

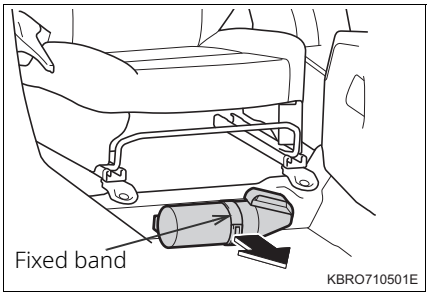
■If the engine has to be turned off while driving

- Power assist for the brakes and steering wheel will be lost, making the brake pedal harder to depress and the steering wheel heavier to turn. Decelerate as much as possible before turning off the engine.
- Vehicles without key-free system: Never remove the key, since removing the key will lock the steering wheel.

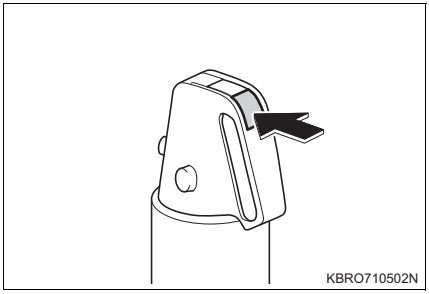
Fire extinguisher*

A fire extinguisher is located in the under the front passenger seat.
It is for use in emergencies, such as in the event of a fire.

1 Release the fixed band and then remove the fire extinguisher.

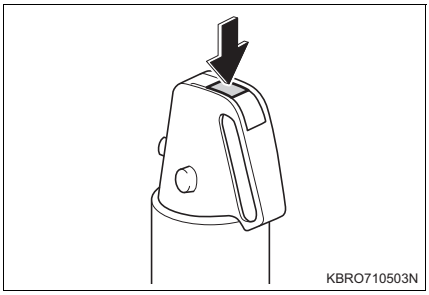


2 Push the button.



3 Aim the nozzle at the base of the fire.
Keep a distance of 2 m (6.6 ft.) to 4 m (13.1 ft.) from the nozzle to base of the fire.

4 Push the button.



*: If equipped

■ **After using the fire extinguisher**
Store it securely in place. Replace it with a new one as soon as possible.

■ **Expiration date**
The fire extinguisher has an expiration date. It should be replaced with a new one before the expiry date.

⚠ WARNING

■ **When the fire extinguisher is not in use**
Keep the fire extinguisher securely in place. Otherwise, it may be thrown about in the event of sudden braking or a collision leading to death or serious injury.

⚠ NOTICE

■ **Fire extinguisher handling and care**

- Do not reuse the fire extinguisher.
  Replace it with a new one as soon as possible after using it.

If the vehicle is submerged or water on the road is rising

This vehicle is not designed to be able to drive on roads that are deeply flooded with water. Do not drive on roads where the roads may be submerged or the water may be rising. It is dangerous to remain in the vehicle, if it anticipated that the vehicle will be flooded or set a drift. Remain calm and follow the following.

- If the door can be opened, open the door and exit the vehicle.
- If the door can not be opened, open the window using the power window switch and ensure an escape route.
- If the window can be opened, exit the vehicle through the window.
- If the door and window cannot be opened due to the rising water, remain calm, wait until the water level inside the vehicle rises to the point that the water pressure inside of the vehicle equals the water pressure outside of the vehicle and then open the door after waiting for the rising water to enter the vehicle, and exit the vehicle. When the outside water level exceeds half the height of the door, the door cannot be opened from the inside due to water pressure.

Water level exceeds the floor

When the water level exceeds the floor and time has passed, the electrical equipment will get damaged, the power windows will not operate, the engine stop, and the vehicle may not be able to get moving.

Using an emergency escape hammer*

Laminated glass is used in the windshield on this vehicle.

Laminated glass cannot be shattered with an emergency hammer*.

Tempered glass is used in the windows on this vehicle.

* Contact your Toyota dealer or aftermarket accessory manufacturer for further information about an emergency hammer.

WARNING

Caution while driving

Do not drive on roads where the roads may be submerged or the water may be rising. Otherwise the vehicle may be damaged and cannot move, as well as become flooded and set a drift, which may lead to death.

If your vehicle needs to be towed

If towing is necessary, we recommend having your vehicle towed by your Toyota dealer or commercial towing service, using a wheel-lift type truck or flatbed truck.

Use a safety chain system for all towing, and abide by all state/provincial and local laws.

Situations when it is necessary to contact dealers before towing

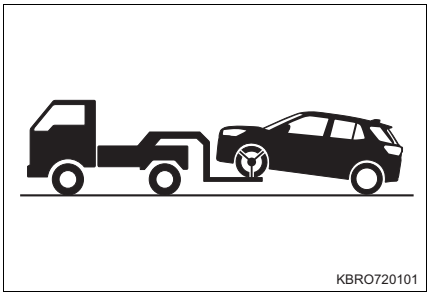
The following may indicate a problem with your transmission.

Contact your Toyota dealer or commercial towing service before towing.

- The engine is running but the vehicle does not move.
- The vehicle makes an abnormal sound.

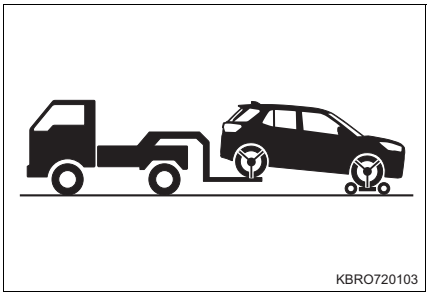
Towing with a wheel-lift type truck

► From the front



Release the parking brake.

► From the rear



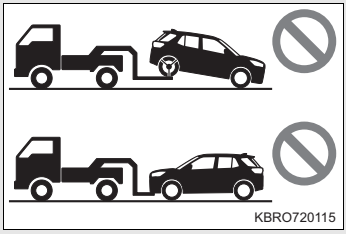
Use a towing dolly under the front wheels.

⚠ WARNING

Observe the following precautions. Failure to do so may result in death or serious injury.

■When towing the vehicle

Be sure to transport the vehicle with the front wheels raised or with all four wheels raised off the ground. If the vehicle is towed with the front wheels contacting the ground, the drivetrain and related parts may be damaged.


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⚠ NOTICE

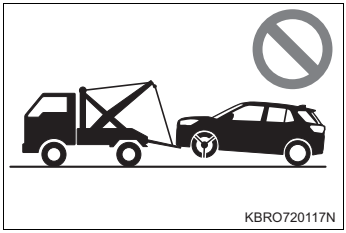
■To prevent damage to the vehicle when towing using a wheel-lift type truck

- Vehicles without key-free system: Do not tow the vehicle from the rear when the engine switch is "OFF" or the key is removed. The steering lock mechanism is not strong enough to hold the front wheels straight.
- Vehicles with key-free system: Do not tow the vehicle from the rear when the engine switch is "OFF". The steering lock mechanism is not strong enough to hold the front wheels straight.
- When raising the vehicle, ensure adequate ground clearance for towing at the opposite end of the raised vehicle.

  Without adequate clearance, the vehicle could be damaged while being towed.

■Towing with a sling-type truck

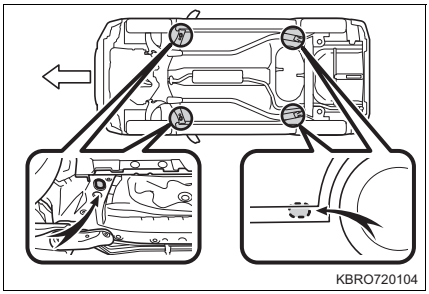
Do not tow with a sling-type truck to prevent body damage.


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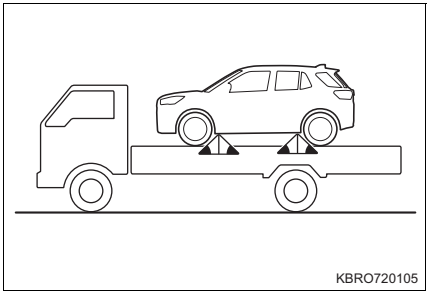
Using a flatbed truck

If your vehicle is transported by a flatbed truck, it should be tied down at the locations shown in the illustration.

After transportation, restore the lid attached to the rear side.


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If you use chains or cables to tie down your vehicle, the angles shaded in black must be 45°.


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⚠ NOTICE

■ **Using a flatbed truck**

Do not overly tighten the tie downs or the vehicle may be damaged.

Emergency towing

If a tow truck is not available in an emergency, your vehicle may be temporarily towed using cables or chains secured to the emergency towing eyelets. This should only be attempted on hard surfaced roads for at most 80 km (50 miles) at under 30 km/h (18 mph).

A driver must be in the vehicle to steer and operate the brakes.

The vehicle's wheels, drive train, axles, steering and brakes must be in good condition.

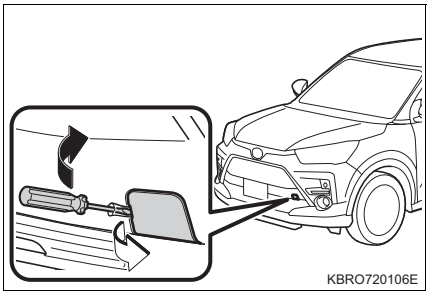
Emergency towing procedure

To have your vehicle towed by another vehicle, the towing eyelet must be installed to your vehicle. Install the towing eyelet using the following procedure.

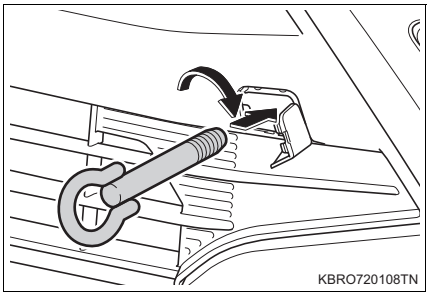
1 Take out the wheel nut wrench and towing eyelet (→ P. 397)

2 Remove the eyelet cover using a flathead screwdriver.

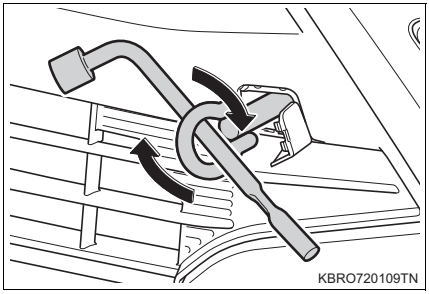
To protect the bodywork, place a rag between the screwdriver and the vehicle body as shown in the illustration.



3 Insert the towing eyelet into the hole and tighten partially by hand.



4 Tighten down the towing eyelet securely using a wheel nut wrench or hard metal bar.



5 Securely attach cables or chains to the towing eyelet.

Take care not to damage the vehicle body.

6 Enter the vehicle being towed and start the engine.

If the engine does not start, turn the engine switch to "ON".

7 Shift the shift lever to N and release the parking brake.

When the shift lever cannot be shifted (continuously variable transmission): → P. 191

■ **While towing**

If the engine is not running, the power assist for the brakes and steering will not function, making steering and braking more difficult.

■ **Wheel nut wrench**

The wheel nut wrench is stored at the bottom of the front left seat. (→ P. 397)

■ **After towing**

Remove the towing eyelet and securely attach the cover in place.

⚠ WARNING

Observe the following precautions. Failure to do so may result in death or serious injury.

■ **While towing**

- When towing using cables or chains, avoid sudden starts, etc. which place excessive stress on the towing eyelets, cables or chains. The towing eyelets, cables or chains may become damaged, broken debris may hit people, and cause serious damage.
- Do not turn the engine switch "OFF".
  There is a possibility that the steering wheel is locked and cannot be operated.

■ **Installing towing eyelets to the vehicle**

Make sure that towing eyelets are installed securely. If not securely installed, towing eyelets may come loose during towing.

⚠ NOTICE

■ **To prevent damage to the vehicle during emergency towing**

Do not secure cables or chains to the suspension components.

■ **When the engine switch malfunctions (vehicles with key-free system)**

Since the steering wheel cannot be unlocked, towing by rope is not possible.

If you think something is wrong

If you notice any of the following symptoms, your vehicle probably needs adjustment or repair. Contact your Toyota dealer as soon as possible.

Visible symptoms

- Fluid leaks under the vehicle
  (Water dripping from the air conditioning after use is normal)
- Flat-looking tires or uneven tire wear
- High engine coolant temperature warning light flashes or comes on

Audible symptoms

- Changes in exhaust sound
- Excessive tire squeal when cornering
- Strange noises related to the suspension system
- Pinging or other noises related to the engine

Operational symptoms

- Engine misfire, stumbling or running roughly
- Appreciable loss of power
- Vehicle pulls heavily to one side when braking
- Vehicle pulls heavily to one side when driving on a level road
- Loss of brake effectiveness, spongy feeling, pedal almost touches the floor

Fuel pump shut off system

If the engine stalls due to a strong external impact, the fuel pump shut off system may be operating. The fuel pump shut off system is a device that prevents secondary disasters such as fires by stopping the supply of fuel to the engine.

Follow the procedure below to restart the engine after the system is activated

1 Turn the engine switch to “ACC” or “OFF”

2 Restart the engine

⚠ WARNING

■ **Before starting the engine**

Inspect the ground under the vehicle.

If you find that fuel has leaked onto the ground, the fuel system has been damaged and is in need of repair. Do not restart the engine.

If a warning light turns on

If a warning light remains on or flashes, remain calm and take the following actions. Even if the warning light lights up or flashes then goes out, it is not a malfunction. However, if the same phenomenon occurs again, have the vehicle inspected at your Toyota dealer.

Warning light/Warning buzzers list

Warning lights	Warning light name/Warning content/Action to take
	**Brake system warning light (warning buzzer *1)** • Low brake fluid level • Malfunction in the brake system **→ Immediately stop the vehicle in a safe place and contact your Toyota dealer. Continuing to drive the vehicle is dangerous.**
	**Charging system warning light*** Malfunction in the vehicle's charging system **→ Immediately stop the vehicle in a safe place and contact your Toyota dealer.**
	**Low engine oil pressure warning light* (warning buzzer)** Abnormal engine oil pressure **→ Immediately stop the vehicle in a safe place and contact your Toyota dealer.**
 **(Red light flashing or lit)**	**High coolant temperature warning light** Abnormal engine coolant temperature (light changes from flashing to lit as the temperature rises→ P. 412.) **→ Immediately stop the vehicle in a safe place and contact your Toyota dealer.**
	**Malfunction indicator lamp** • Malfunction in the electronic engine control system • Electronic control throttle error **→ Have the vehicle inspected at your Toyota dealer immediately.**
	**Continuously variable transmission warning light*** Malfunction of the continuously variable transmission electronic control system **→ Have the vehicle inspected at your Toyota dealer immediately.**

*: If equipped

Warning lights	Warning light name/Warning content/Action to take
	**SRS warning light** • Malfunction in the SRS airbag system • Malfunction in the seat belt pretensioner & force limiter system **→ Have the vehicle inspected at your Toyota dealer immediately.**
	**ABS warning light** Malfunction in the ABS system **→ Have the vehicle inspected at your Toyota dealer immediately.**
 (Red)	**Electric power steering system warning light (warning buzzer)** Malfunction in EPS (Electric Power Steering) system **→ Have the vehicle inspected at your Toyota dealer immediately.**
*2  (Yellow)	**Electric power steering system warning light (warning buzzer)** Low battery voltage/Electric power steering overheating **→ Steering wheel operation becomes heavy. Restrain from operating the steering wheel for a short while. When about 10 minutes has passed, it will return to its usual weight.**
 	**Front corner sensor/Reverse sensor indicator✻ (warning buzzer)** **Master warning light✻** Malfunction of the front corner sensors or reverse sensor **→ Have the vehicle inspected at your Toyota dealer.**
	**Slip indicator** • Malfunction in the brake assist • Malfunction in the VSC system • Malfunction in the TRC system (Flashes when VSC/TRC is activated→ P. 233) • Malfunction in the hill-start assist control system **→ Have the vehicle inspected at your Toyota dealer.**
 (Flashing)	**BSM OFF indicator✻** Area surrounding radar sensor on rear bumper (→ P. 214) is covered with rain, snow, ice, dirt, etc. **→ Remove the rain, snow, ice, dirt, etc. If flashing persists even after some time has elapsed since removal, have the vehicle inspected at your Toyota dealer.**

✻: If equipped

Warning lights	Warning light name/Warning content/Action to take
 (Flashing)	**RCTA OFF indicator*** Area surrounding radar sensor on rear bumper (→ P. 214) is covered with rain, snow, ice, dirt, etc. **→ Remove the rain, snow, ice, dirt, etc. If flashing persists even after some time has elapsed since removal, have the vehicle inspected at your Toyota dealer.**
 (Flashing)	**Brake Override System warning light*** Malfunction in the Brake Override System **→ Have the vehicle inspected at your Toyota dealer.**
 (Lit)	**Brake Override System warning light*** When the Brake Override System is activated **→ Release your foot from the accelerator pedal**
	**Open door warning light*3* (warning buzzer*4)** At least one of the doors or the hood is not completely closed **→ Close all doors and/or the hood**
	**Low fuel level warning light** Fuel level has become approx. 5.5 L (1.5 gal., 1.2 Imp.gal.) or lower **→ Refuel the vehicle**
	**Driver's/front passenger's seat belt reminder warning light*6 (warning buzzer*5)** Driver's/front passenger's seat belt is not fastened **→ Wear a seat belt**
	**Rear seat belt reminder warning light*7, 8 (warning buzzer*9)** Rear seat belt is not fastened **→ Wear a seat belt**
	**Speed warning light (warning buzzer)*** Indicates that your vehicle speed reaches or exceeds 120 km/h (75 mph). **→ Slow down to 120 km/h (75 mph) or less.**

*: If equipped

Warning lights	Warning light name/Warning content/Action to take
	**Tire pressure warning light**∗ When the light comes on: Low tire inflation pressure such as • Natural causes (→ P. 384) • Flat tire (→ P. 396) **→ Adjust the tire inflation pressure (including the spare tire) to the specified level.** **→ The light will turn off after a few minutes. In case the light does not turn off even if the tire inflation pressure is adjusted, have the system checked by your Toyota dealer.** When the light comes on after blinking for 1 minute: Malfunction in the tire pressure warning system **→ Have the system checked by your Toyota dealer.**
 **(Flashing)**	**Engine oil deterioration warning light**∗ The engine oil replacement is due soon **→ Have the vehicle inspected at your Toyota dealer.**
 **(Lit)**	**Engine oil deterioration warning light**∗ The engine oil is deteriorated **→ Have the vehicle inspected at your Toyota dealer immediately.**
	**Parking brake non release warning light (warning buzzer*10)** When the parking brake is applied **→ Release the parking brake**

*1 Low brake fluid level warning buzzer:
The warning buzzer sounds when the vehicle has reached a speed of 5 km/h (3 mph) or more while the warning light is on. If the buzzer sounds, the brake fluid may be low.

*2 Electric power steering system warning light (yellow):
If it does not turn off, or if it turns on repeatedly, have it inspected at your Toyota dealer.

*3 Open door warning light:
The open doors and/or hood are displayed to the multi-information display∗.

*4 Open door warning buzzer:
The buzzer sounds when at least one of the doors or the hood of the vehicle is not completely closed and the vehicle's speed exceeds 5 km/h (3.1 mph).

∗: If equipped

*5 Driver's/front passenger's seat belt reminder warning buzzer:
If the vehicle speed becomes approx. 20 km/h (12 mph) or faster when the driver's/front passenger's seat belt is unfastened, the warning buzzer will sound intermittently for 30 seconds. Then, if the driver's/front passenger's seat belt is still unfastened, the buzzer will sound in a different tone for 90 seconds.

*6 Passenger detection sensor for front passenger's seat belt reminder warning light:
If luggage is placed on the front passenger's seat, the front passenger detection sensor may cause the warning light to flash even if a passenger is not sitting in the seat.
If a cushion is placed on the seat, the sensor may not detect a passenger, and the warning light may not operate properly.

*7 A warning is displayed to the upper part of the inside rear view mirror.

*8 Rear seat belt reminder warning light:
The rear seat belt reminder light comes on when the engine switch is turned "ON" with the rear seat belt not fastened, or when the rear seat belt is unfastened.
The light turns off when the rear seat belt is fastened or approx. 60 seconds (approx. 30 seconds if the warning buzzer is sounding) after the vehicle is driven at the vehicle speed of approx. 20 km/h (12 mph) or faster.
The light also turns on when a rear door is opened and closed while the rear seat belt is unfastened at approx. 5 km/h (3 mph) or slower.

*9 Rear seat belt reminder warning buzzer:
When any of the rear seat passengers unfasten their seat belt when the vehicle speed is approx. 20 km/h (12 mph) or faster, the buzzer will continue to sound for approx. 30 seconds. Once the warning buzzer starts sounding, it will continue to sound for approx. 30 seconds even the vehicle is traveling at approx. 20 km/h (12 mph) or slower.
The buzzer will stop when the rear seat belt is fastened or a rear door is opened and closed while the vehicle is traveling at approx. 5 km/h (3 mph) or slower.

*10 Parking brake non-release warning buzzer:
The warning buzzer sounds when the vehicle speed reaches approx. 5 km/h (3 mph) or faster with the parking brake being applied.

■ **If the open door warning light* comes on**

To avoid battery discharge, the warning light will automatically turn OFF after about 10 minutes with the engine switch in "ACC" or "OFF", and the door left open.

■ **When the tire pressure warning light comes on (vehicles with a tire pressure warning system)**

Inspect the appearance of the tire to check that the tire is not punctured.

If the tire is punctured: → P. 396

If the tire is not punctured:

Carry out the following procedure after the tire temperature has lowered sufficiently.

- Check the tire inflation pressure and adjust to the appropriate level.
- If the warning light does not go out even after several minutes, check that the tire inflation pressure is at the specified level and carry out initialization.

The warning light may come on again if the above operations are conducted without first allowing the tire temperature to lower sufficiently.

■ **The tire pressure warning light may come on due to natural causes (vehicles with a tire pressure warning system)**

The tire pressure warning light may come on due to natural causes such as natural air leaks and tire inflation pressure changes caused by temperature.

In this case, adjusting the tire inflation pressure will turn off the warning light (after a few minutes).

■ **When a tire is replaced with a spare tire (vehicles with a tire pressure warning system)**

The spare tire is also equipped with a tire pressure warning valve and transmitter. The tire pressure warning light will turn on if the tire inflation pressure of the spare tire is low. If a tire goes flat, the tire pressure warning light will not turn off even though the flat tire has been replaced with the spare tire. Replace the spare tire with the repaired tire and adjust the tire inflation pressure. The tire pressure warning light will go off after a few minutes.

■ **If the tire pressure warning system is not functioning***

The tire pressure warning system will be disabled in the following conditions: (When the condition becomes normal, the system will work properly.)

- If tires not equipped with tire pressure warning valves and transmitters are used
- If the ID code on the tire pressure warning valves and transmitters is not registered in the tire pressure warning computer
- If the tire inflation pressure is higher than the specified tire air pressure.

*: If equipped

The tire pressure warning system may be disabled in the following conditions: (When the condition becomes normal, the system will work properly.)

- If electronic devices or facilities using similar radio wave frequencies are nearby
- If a radio set at a similar frequency is in use in the vehicle
- If a window tint that affects the radio wave signals is installed
- If there is a lot of snow or ice on the vehicle, particularly around the wheels or wheel housings
- If non-genuine Toyota wheels are used (Even if you use Toyota wheels, the tire pressure warning system may not work properly with some types of tires.)
- If tire chains are used
- If the spare tire is in a location subject to poor radio wave signal reception.
- If a large metallic object which can interfere with signal reception is put in the luggage room.

■ If the tire pressure warning light frequently comes on after blinking for 1 minute (vehicles with a tire pressure warning system)

If the tire pressure warning light frequently comes on after blinking for 1 minute when the engine switch is turned on, have it checked by your Toyota dealer.

⚠ WARNING

■ **When the electric power steering system warning light comes on**

When the light comes on yellow, the assist to the power steering is restricted. When the light comes on red, the assist to the power steering is lost and handling operations of the steering wheel become extremely heavy. When steering wheel operations are heavier than usual, grip the steering wheel firmly and operate it using more force than usual.

■ **If the tire pressure warning light comes on (vehicles with a tire pressure warning system)**

Be sure to observe the following precautions. Failure to do so could cause a loss of vehicle control and result in death or serious injury.

- Stop your vehicle in a safe place as soon as possible. Adjust the tire inflation pressure immediately.
- If the tire pressure warning light comes on even after tire inflation pressure adjustment, it is probable that you have a flat tire. Check the tires. If a tire is flat, change it with the spare tire and have the flat tire repaired by the nearest Toyota dealer.
- Avoid abrupt maneuvering and braking. If the vehicle tires deteriorate, you could lose control of the steering wheel or the brakes.

■ **If a blowout or sudden air leakage should occur (vehicles with a tire pressure warning system)**

The tire pressure warning system may not activate immediately.

⚠ NOTICE

■ **To ensure the tire pressure warning system* operates properly**

Do not install tires with different specifications or makers, as the tire pressure warning system may not operate properly.

*: If equipped

When warning messages are displayed*

If the warning message appears on the TFT color multi-information display, be calm and take action as specified below.

If the message appears again after troubleshooting, contact your Toyota dealer.

Messages and warnings

Warning messages	Indicators/ Warning lights	Warning content/Action to take
"Brake Fluid Low Stop in a Safe Place. Contact Your Dealer."		**Low brake fluid level** When the vehicle speeds exceeds approx. 5 km/h (3 mph), the warning buzzer will sound. **→ Immediately stop the vehicle in a safe place and contact your Toyota dealer. Continuing to drive the vehicle is dangerous.**
"Brake System Malfunction Stop in a Safe Place. Contact Your Dealer."		**Malfunction in the brake system** **→ Immediately stop the vehicle in a safe place and contact your Toyota dealer. Continuing to drive the vehicle is dangerous.**
"Charging System Malfunction Stop in a Safe Place. Contact Your Dealer."		**Malfunction in the vehicle's charging system** **→ Immediately stop the vehicle in a safe place and contact your Toyota dealer.**
"Oil Pressure Low Stop in a Safe Place. Contact Your Dealer."		**Abnormal engine oil pressure** The warning buzzer will sound. **→ Immediately stop the vehicle in a safe place and contact your Toyota dealer.**
"Engine Coolant Temp High Stop in a Safe Place. Contact Your Dealer."	 **(Red)**	**Abnormally high temperature of engine coolant** **→ Immediately stop the vehicle in a safe place and contact your Toyota dealer.**

*: If equipped

Warning messages	Indicators/ Warning lights	Warning content/Action to take
"Engine Control System Malfunction Visit Your Dealer"		**Malfunction in the electronic engine control system** **Electronic control throttle error** **→ Have the vehicle inspected at your Toyota dealer immediately.**
"Transmission System Malfunction Visit Your Dealer"		**Malfunction in the electronic automatic transmission control system*** **→ Have the vehicle inspected at your Toyota dealer immediately.**
"SRS Airbag Malfunction Visit Your Dealer"		**Malfunction in the SRS airbag system** **Malfunction in the seat belt pretensioner & force limiter system** **→ Have the vehicle inspected at your Toyota dealer immediately.**
"ABS System Malfunction Visit Your Dealer"		**Malfunction in the ABS system** **→ Have the vehicle inspected at your Toyota dealer immediately.**
"Power Steering Malfunction Visit Your Dealer"	 **(Red)**	**Malfunction in EPS (Electric Power Steering) system** The warning buzzer will sound. **→ Have the vehicle inspected at your Toyota dealer immediately.**
"Steering Performance Is Reduced Steering Power Low"	 **(Yellow)**	**Low battery voltage/Electric power steering overheating** The warning buzzer will sound. **→ Steering wheel operation becomes heavy. Restrain from operating the steering wheel for a short while. When about 10 minutes has passed, it will return to its usual weight.**
"Smart Entry & Start System Malfunction Visit Your Dealer"		**Malfunction in the key-free system** **→ Have the vehicle inspected at your Toyota dealer immediately.**

*: If equipped

Warning messages	Indicators/ Warning lights	Warning content/Action to take
"Sonar Sensor Malfunction Visit Your Dealer"		**Malfunction of the front corner sensors or reverse sensors*** The warning buzzer will sound. **→ Have the vehicle inspected at your Toyota dealer.**
"Sonar Sensor Function Stop"	—	**Degraded functionality of the front corner sensors or reverse sensors*** The warning buzzer will sound. **→ Check if the sonar is not covered with rain, snow, ice, or dirt and remove those attached.**
"VSC System Malfunction Visit Your Dealer"		**Malfunction in the brake assist Malfunction in the VSC system Malfunction in the TRC system Malfunction in the hill-start assist control system → Have the vehicle inspected at your Toyota dealer.**
"BSM Malfunction Visit Your Dealer"	 (Flashing)  (Flashing)	**Malfunction of the BSM* → Have the vehicle inspected at your Toyota dealer.**
"BSM Temporary Unavailable"	 (Flashing)  (Flashing)	**Degraded BSM function*** If you use the function in an extremely hot or cold environment or if the battery voltage is lower or higher than the specified level, the display is turned on. **→ When the above causes are resolved, the display will disappear. If the display persists for a long time, have the vehicle inspected at your Toyota dealer.**

*: If equipped

Warning messages	Indicators/ Warning lights	Warning content/Action to take
"BSM Radar Blocked Temporarily Unavailable"	BSM OFF (Flashing) RCTA OFF (Flashing)	**Dirty BSM radar*** **→ Check if the bumper sensors are not covered with rain, snow, ice, or dirt and remove those attached.**
"Check Vehicle Communication Visit Your Dealer"		**Malfunction in the vehicle communication system** **→ Have the vehicle inspected at your Toyota dealer.**
"Brake Override System Malfunction Visit Your Dealer"	—	**Malfunction in the Brake Override System** **→ Have the vehicle inspected at your Toyota dealer.**
"Brake & Accelerator Pressed Simultaneously"	—	**Brake Override System is activated** **→ Release your foot from the accelerator pedal.**
"Open"	—	**At least one of the doors or the hood is not completely closed** The open doors and/or hood will be displayed. The open door warning buzzer sounds when at least one of the doors or the hood of the vehicle is not completely closed and the vehicle's speed exceeds approx. 5 km/h (3 mph). **→ Close all doors and/or the hood**
"Refuel"		**Fuel level has become approx. 5.5 L (1.5 gal., 1.2 Imp.gal.) or lower** **→ Refuel the vehicle**
"Fasten Seat Belt"		**Driver's or front passenger's seat belt is not fastened** The warning buzzer will sound. It will be displayed when the vehicle speed exceeds approx. 20 km/h (12 mph). **→ Wear a seat belt**

Warning messages	Indicators/ Warning lights	Warning content/Action to take
"Fasten Seat Belt"		**Rear seat belt is not fastened** The warning buzzer will sound. It will be displayed when the vehicle speed exceeds approx. 20 km/h (12 mph) and the seat belt is unfastened. **→ Wear a seat belt**
"Release Parking Brake"		**The parking brake is not released** If the vehicle speed exceeds approx. 5 km/h (3 mph) with the parking brake being applied, the warning buzzer will sound. **→ Release the parking brake**
"Sonar Sensor in Operation Pay Attention"	—	**Front corner sensors or reverse sensors is activated*** The activated sonar is displayed. The warning buzzer may sound. **→ Check the situation around you and drive accordingly such as stepping on the brake pedal**
"VSC in Operation"	 **(Flashing)**	**VSC is activated** **→ Drive with extreme caution**
"Turn Lights OFF"		**The driver's door was opened while the front position lights are turned on** The warning buzzer will sound. **→ Turn off the front position lights**
"Steering Angle Left" "Steering Angle Right"	—	**The steering wheel is moved to left or right while the vehicle is stopped** **→ Check the tire direction and move the vehicle safety**
"Roads may be Icy"	—	**The outside temperature has become approx. 3°C (37°F) or below** **→ Since the road could be frozen, check the road condition and drive with extreme caution**

*: If equipped

Warning messages	Indicators/ Warning lights	Warning content/Action to take
"Oil Deterioration Warning Oil Maintenance Required Soon"	—	**The engine oil replacement is due soon*** **→ Have the vehicle inspected at your Toyota dealer.**
"Oil Deterioration Warning Oil Maintenance Required Visit Your Dealer"	—	**The engine oil is deteriorated*** **→ Have the vehicle inspected at your Toyota dealer immediately.**

■ **Warning messages**

The displayed warning message in this document may be different from the actual display depending on the use conditions or vehicle specifications.

■ **Warning message display**

- By pressing the RETURN switch when the engine switch is "ON", the warning message will disappear.
- Even when you hide the warning message by pressing the RETURN switch, the following warning messages will appear in a few seconds.
  - Low brake fluid
  - Brake system malfunction
  - Charging system malfunction
  - Low engine oil pressure
  - High temperature of engine coolant

■ **When the "Open" warning message is displayed**

To avoid battery discharge, the message will automatically disappear after approx. 10 minutes with the door open when the engine switch is "ACC" or "OFF".

Situations requiring immediate action

Take action according to each troubleshooting method and check to see if the key-free system's warning message turns off.

Internal warning buzzer	External warning buzzer	Warning messages	Warning content/Action to take
—	—	"Key NOT Detected"	You tried to start the engine without the electronic key on hand **→ Keep the electronic key with you*1**
5 times	3 times	"Key NOT Detected"	When the engine switch was "ACC" or "ON", any of the doors were opened, and the electronic key was taken outside the vehicle, and then the door was closed • The warning buzzer will sound. **→ Keep the electronic key with you and get in the vehicle**
—	1 time	"Key Detected in Vehicle"	With the electronic key left inside the vehicle, someone tried to lock the doors using the lock/unlock switch on the front door or back door **→ Take the electronic key from the vehicle and lock it again**
—	1 time	"Key Detected in Vehicle"	When the engine switch was "OFF" and the electronic key was left inside the vehicle, the door was opened and closed while all the doors were locked and any of the inside lock buttons except the driver's door were set to the unlocked side **→ Keep the electronic key with you and lock the doors**

Internal warning buzzer	External warning buzzer	Warning messages	Warning content/Action to take
—	1 time	"Key Detected in Vehicle"	When the engine switch was "OFF" and the electronic key was left inside the vehicle, you opened the driver's door and then tried to close and lock the door with the door handle pulled while the inside lock button was set to the locked side **→ Take the electronic key from the vehicle and lock it again**
—	—	"Press Brake Pedal and Touch Engine Switch with Key"	You tried to start the engine 2 times without the electronic key on hand **→ Keep the electronic key with you*1**
—	—	"Auto Power OFF to Conserve Battery"	The engine switch turned "OFF" automatically • It will be displayed after 1 hour or more when the engine switch is "ACC". When it is "ON", it will be displayed after 20 minutes or more. **→ Set the engine speed to a slightly higher level when you start the engine next time, and keep the same speed for approx. 5 minutes and charge the battery**
3 times	—	"Key Battery Low Replace Key Battery"	The engine switch was turned "OFF" when the electronic key battery was close to its end of life*2 • The warning buzzer will sound. **→ Replace it with a new battery (→ P. 344)**

*: If equipped

Internal warning buzzer	External warning buzzer	Warning messages	Warning content/Action to take
—	—	"Press Engine SW While Turning Steering Right and Left"	Unable to unlock the steering wheel by pressing the engine switch **→ Step on the brake pedal and press the engine switch while turning the steering wheel right and left**
—	—	"Shift to P and Turn Power OFF"	You tried to turn "OFF" the engine switch while the shift lever is placed in a position other than P* **→ Set the shift lever to P**
—	1 time	"Turn Power OFF"	When the engine switch was "ACC" or "ON", someone tried to lock the doors using the lock/unlock switch on the front or back door **→ Turn the engine switch to "OFF" and lock the doors**

*1 If the engine does not start even when the electronic key is placed inside the vehicle, it is possible that the key is running out of battery. (→ P. 344)

*2 If the low battery state continues, the message also appears even when the engine switch is turned to "ACC" or "ON".

■ **Warning messages**
→ P. 392

■ **Warning message display**
→ P. 392

■ **Warning buzzers**
Depending on the situation, you may have difficulty hearing the buzzer because of the noise outside or audio sound.

If you have a flat tire

Replace the flat tire with the supplied spare tire.

(See P. 327 for more information about tires)

⚠ WARNING

■ **If you have a flat tire**

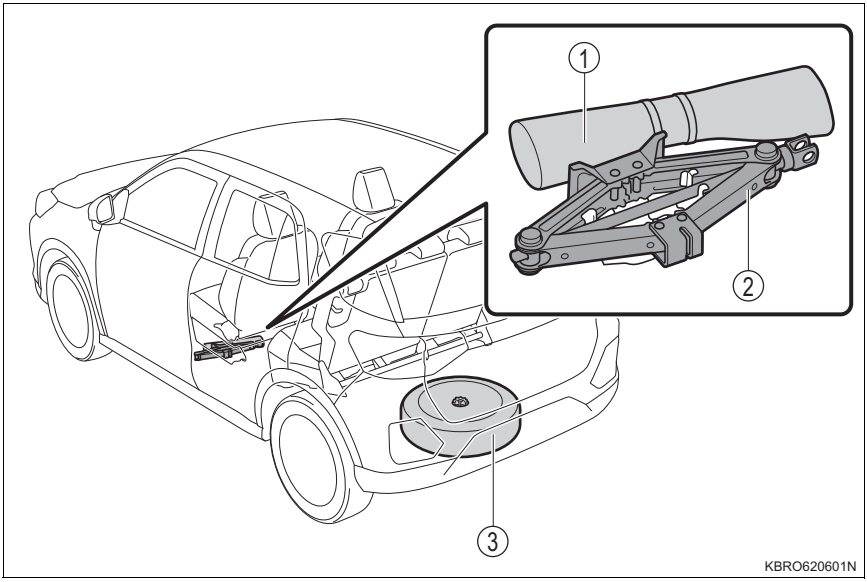
Do not drive with a flat tire.

Even over short distances, the tires and wheels can be irreparably damaged or cause an accident.

Before lifting the vehicle with a jack

- Move the vehicle to a hard, flat, safe location
- Apply the parking brake
- For continuously variable transmission vehicles, set the shift lever to P
- For vehicles with manual transmission, set the shift lever to R
- Stop the engine
- Turn the emergency flashers on

Tools and jack position



① Tool bag*

② Jack

③ Spare tire

* Jack handle, wheel nut wrench, and towing eyelet

⚠ WARNING

■ Using the jack

Observe the following precautions.

Improper use of the jack may cause the vehicle to suddenly fall off the jack, leading to death or serious injury.

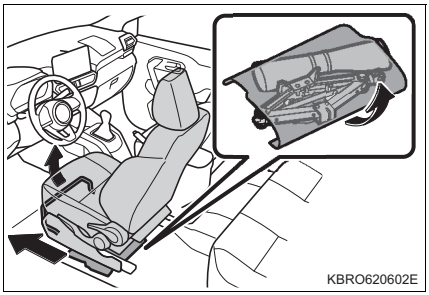
- Do not use the jack for any purpose other than replacing tires or installing and removing tire chains
- The jack provided can be used only for this vehicle. Do not use it on other vehicles, and do not use other jacks for replacing tires on this vehicle
- The jack should be properly hooked to the jack setting position (between 2 notches)
- Do not put any part of your body under the vehicle while it is supported by the jack

⚠ WARNING

- Do not start the engine or drive the vehicle while the vehicle is supported by the jack
- Do not raise the vehicle while someone is inside
- When raising the vehicle, do not put an object on or under the jack
- Do not raise the vehicle to a height greater than that required to replace the tire
- Use a jack stand if it is necessary to get under the vehicle
- When lowering the vehicle, make sure that there is no-one near the vehicle. If there are people nearby, warn them vocally before lowering

Procedure to take out jacks and tools

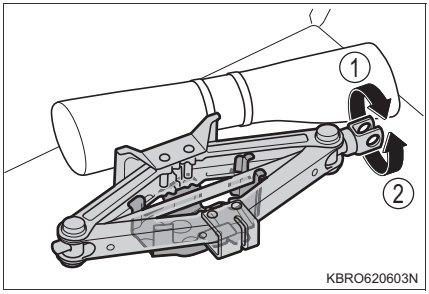
1 Slide the front left seat all the way forward and partly remove its cover



2 Loosen and remove the jack

① Tighten

② Loosen



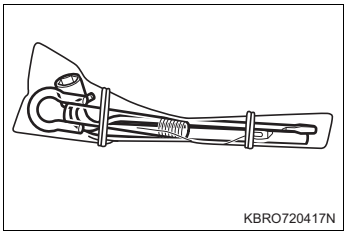
3 Take out the tool bag

■ **Storing the jack**

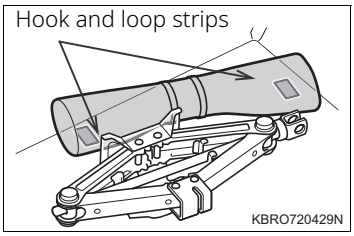
After use, return the jack to its original position and fix it securely.

■ **Putting the tools back in storage**

1 Place the wheel nut wrench, jack handle, and towing eyelet in the tool bag, and secure the bag with rubber bands, as shown in the illustration



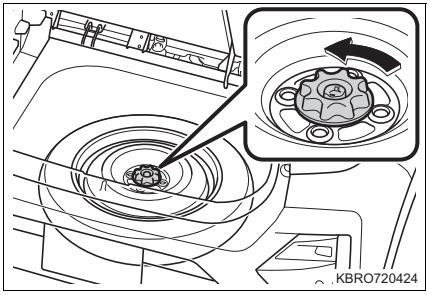
2 Fasten the hook and loop strips on the tool bag to its original position on the floor surface, as shown in the illustration



Procedure to take out the spare tire

1 Remove the deck board (→ P. 271)

2 Remove the nut and take out the spare tire



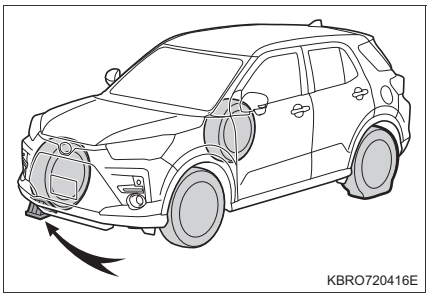
⚠ WARNING

■ **Storing the spare tire**

Be careful not to get your fingers or other parts of your body caught between the vehicle body and the spare tire.

Replacing flat tires

1 Place wheel chocks on the wheels

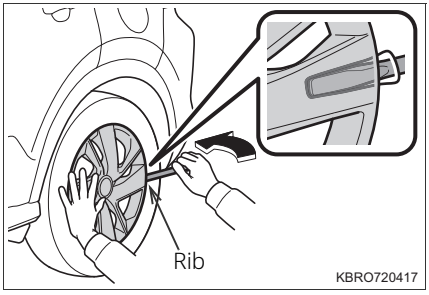

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Tire to be replaced		Wheel chocks position
Front wheels	Left side	Behind right rear wheel
	Right side	Behind left rear wheel
Rear wheels	Left side	In front of right front wheel
	Right side	In front of left front wheel

2 Remove the wheel ornament*

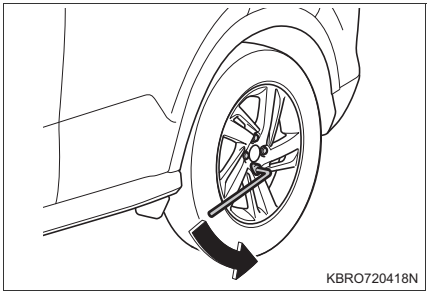
* For steel wheels only

- To prevent damage, wrap a cloth etc. around the tip of the jack handle to protect it.
- Remove the wheel ornament by inserting the jack handle into one of its solid portions (ribs).
- Support the wheel ornament with one hand to prevent it from flying off.

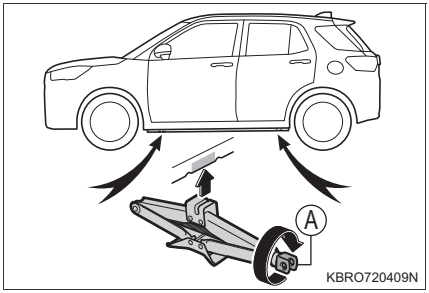


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3 Slightly loosen the nut (about 1 turn)

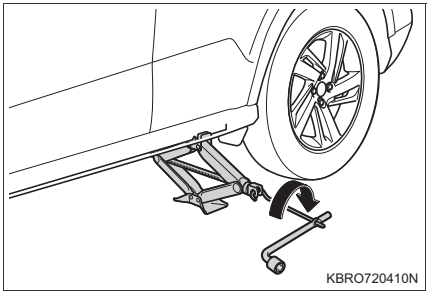

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4 Turn part A of the jack by hand and hook the jack groove firmly to the jack set position (between 2 notches)



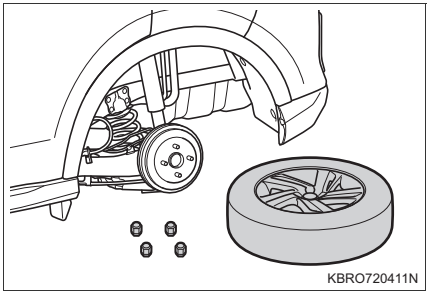
5 Raise the vehicle until the tires are slightly off the ground

Use the jack handle together with the wheel nut wrench, as shown in the illustration.



6 Remove all nuts and remove the tire

When placing the tire directly on the ground, make sure the wheel surface faces up to avoid scratching it.



⚠ WARNING

■ Replacing a flat tire

● Observe the following precautions.

Failure to do so may result in serious injury:

- Do not touch the disc wheels or the area around the brakes immediately after the vehicle has been driven.

  After the vehicle has been driven the disc wheels and the area around the brakes will be extremely hot. Touching these areas with hands, feet or other body parts while changing a tire, etc., may result in burns.

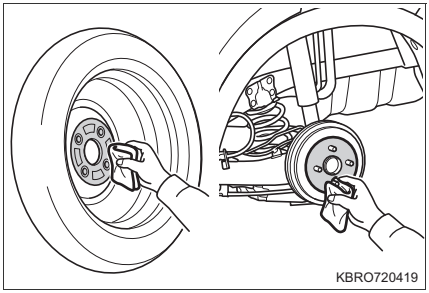
⚠ WARNING

- Failure to follow these precautions could cause the wheel nuts to loosen and the tire to fall off, resulting in death or serious injury.
  - Have the wheel nuts tightened with a torque wrench to 103 N·m (10.5 kgf·m, 76 ft·lbf) as soon as possible after changing wheels.
  - When installing a tire, only use wheel nuts that have been specifically designed for that wheel.
  - If there are any cracks or deformations in the bolt screws, nut threads or bolt holes of the wheel, have the vehicle inspected by your Toyota dealer.
  - When installing the wheel nuts, be sure to install them with the tapered ends facing inward. (→ P. 337)

Installing the spare tire

1 Remove any dirt or foreign matter from the wheel contact surface

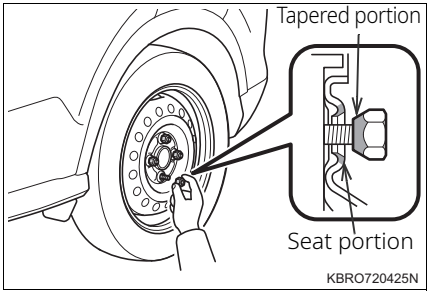
If the wheel contact surface is dirty, the wheel nuts may loosen while the vehicle is in motion, causing the tire to come off.



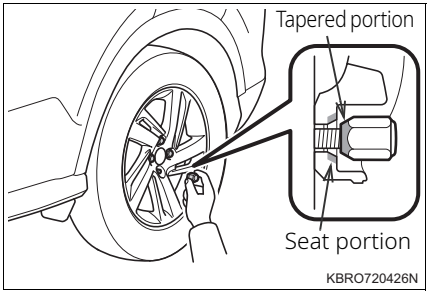
2 Install the spare tire and loosely tighten each wheel nut by hand to the extent that the tire does not rattle

Tighten the wheel nuts until the tapered portion comes into loose contact with the wheel seat

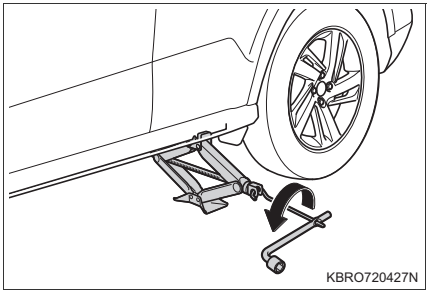
► Vehicles with steel wheels



► Vehicles with aluminum wheels

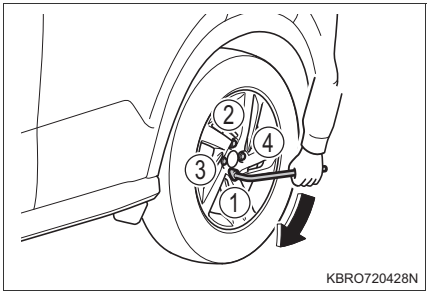


3 Lower the vehicle body


KBRO720427N

4 Tighten the nuts firmly 2 or 3 times in the order shown in the illustration

Tightening torque: 103 N·m (10.5 kgf·m, 76 ft·lbf)

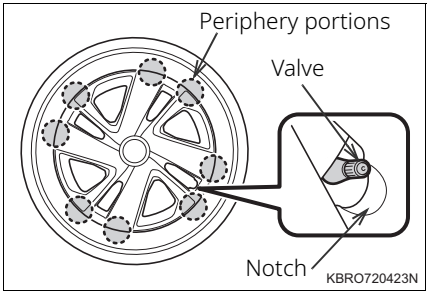


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5 Attach the wheel ornament*

* For steel wheels only

Align the tire valve (air inlet) with the notch on the wheel ornament, and press the periphery portions of the wheel ornament to attach it.

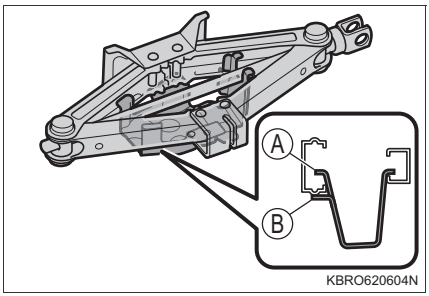


KBRO720423N

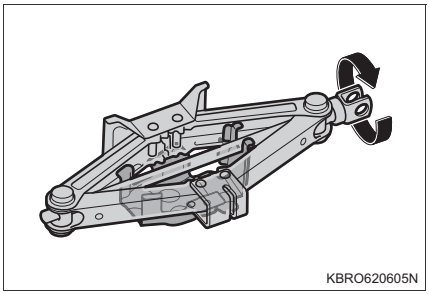
6 Store the flat tire

Stowing the jack and tools

1 Put the arm onto portion B of the bracket, as shown in the illustration.
Be sure to adjust the arm so that portions A of the bracket are inside the arm.



2 Turn the joint until the arm is brought into contact with the bracket.



3 Stow the tools.

■ **Spare tires**

Make sure to check the tire pressure. (→ P. 428)

If the engine does not start

If the engine does not start even though correct starting procedures are being followed (→ P. 184), consider each of the following points:

The engine does not start even though the starter motor operates normally

One of the following may be the cause of the problem:

- There may not be sufficient fuel in the vehicle's tank.
  Refuel the vehicle.
- The engine may be flooded.
  Try to restart the engine again following correct starting procedures (→ P. 184).
- There may be a malfunction in the engine immobilizer system. (→ P. 72)

The starter motor runs slowly, the interior light and headlights are dim, or the horn does not sound or sounds at a low volume

One of the following may be the cause of the problem:

- The battery may be discharged. (→ P. 408)
- The battery terminal connections may be loose.

If the starter does not operate (vehicles with key-free system)

- There may be an issue in the electrical system, such as a disconnected electrical component or blown fuse. Depending on the cause, you may be able to start the engine using temporary measures. (→ P. 406)
- There may be a malfunction in the steering wheel lock system.

The starter motor does not run, the interior light and headlights do not turn on, or the horn does not sound

One of the following may be the cause of the problem:

- There may be a disconnected battery terminal.
- The battery may be discharged. (→ P. 408)

Contact your Toyota dealer if the procedures are not clear, or if the engine does not start even after the measures have been taken.

If the electronic key does not work properly (vehicles with key-free system)

The key-free system and wireless remote control cannot be used when communication between the electronic key and vehicle is blocked (→ P. 125) or when the electronic key battery is dead. In such cases, you can open the doors or start the engine by following the steps below.

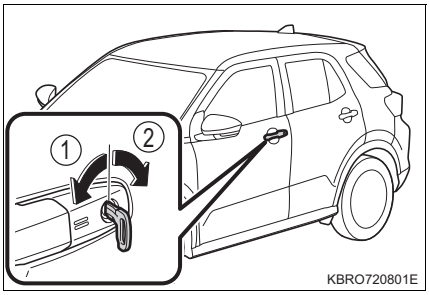
Locking and unlocking the doors

Using the emergency key (→ P. 118), you can:

① Lock all doors

② Unlock all doors

If set, the alarm will sound. (→ P. 73)



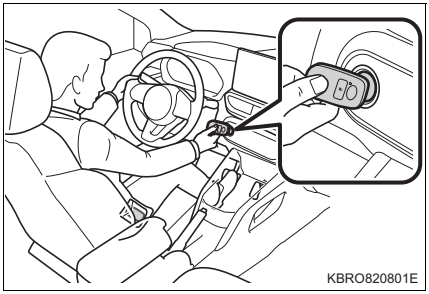
Starting the engine

1 Continuously variable transmission vehicles: Step on the brake pedal with the shift lever placed in P

Manual transmission vehicles: Step on the clutch pedal with the shift lever placed in N

2 Touch the electronic key to the engine switch, as shown in the illustration

- The indicator of the engine switch lights up in green.
- The alarm will shut off. (→ P. 73)



3 Press the engine switch

If you are still unable to start the engine after following the above steps, contact your Toyota dealer.

■ **Stopping the engine**

As you usually would when stopping the engine, set the shift lever to P for continuously variable transmission vehicles, and set it to N for manual transmission vehicles, then press the engine switch.

■ **Replacing the battery**

The method to start the engine described here is a temporary workaround. We recommend that you replace dead batteries immediately. (→ P. 344)

■ **Changing the engine switch mode**

In step 3 of "Starting the engine", if you press the engine switch by releasing your foot from the clutch pedal for manual transmission vehicles and from the brake pedal for continuously variable transmission vehicles, the engine will not start. Instead, the mode changes each time you press the switch. (→ P. 185)

■ **If the electronic key does not work properly**

Check whether the electronic key is set to battery-saving mode. If the mode is set, cancel it (→ P. 125)

If the vehicle battery is discharged

If the battery is discharged, you can start the engine by following the steps below.

You can also call your Toyota dealer or a qualified repair shop.

If you have a booster cable and a second vehicle with a 12 V battery, you can start your vehicle by following the steps below.

1 Open the cover of the positive (+) battery terminal

Hold down the claw and open it.

2 Connect the jumper cables according to the following procedure:

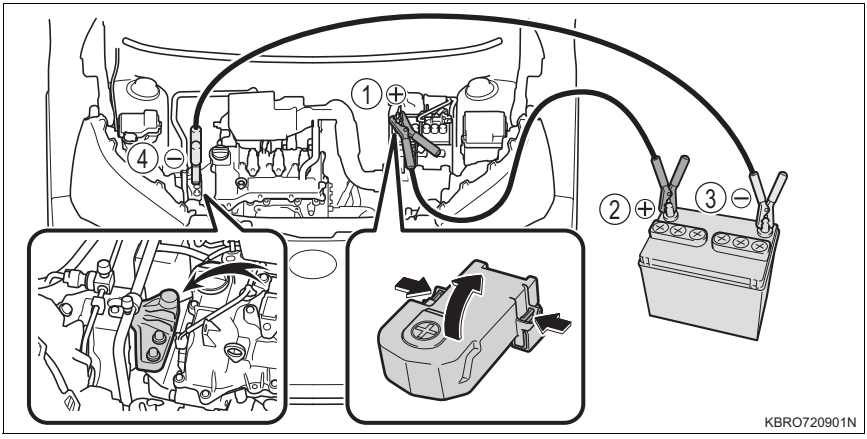
① Connect a positive jumper cable clamp to the positive (+) battery terminal on your vehicle.

② Connect the clamp on the other end of the positive cable to the positive (+) battery terminal on the second vehicle.

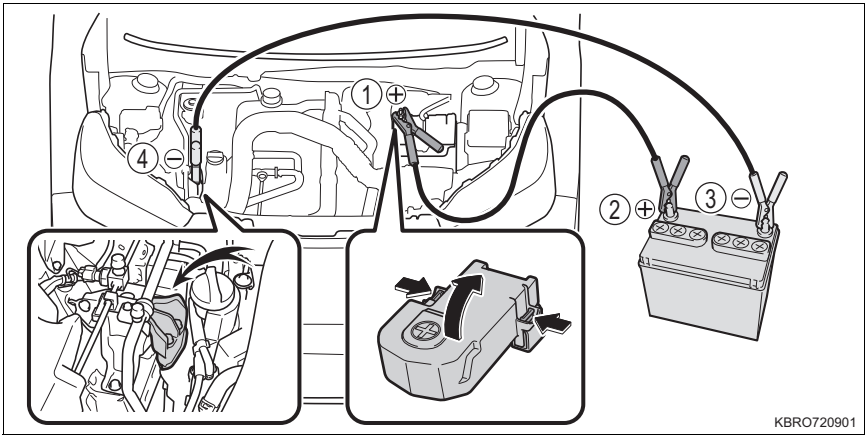
③ Connect a negative cable clamp to the negative (-) battery terminal on the second vehicle.

④ Connect the clamp at the other end of the negative cable to a solid, stationary, unpainted metallic point away from the battery and any moving parts, as shown in the illustration.

► WA-VE engine



▶ 1KR-VET engine



3 Start the engine of the second vehicle. Increase the engine speed slightly and maintain at that level for approximately 5 minutes to recharge the battery of your vehicle.

4 Maintain the engine speed of the second vehicle and turn the engine switch to “ON”.

5 Once the vehicle’s engine has started, remove the jumper cables in the exact reverse order from which they were connected.

6 Close the cover of the positive (+) battery terminal

Even if you are able to start the engine, have the vehicle inspected at your Toyota dealer as soon as possible.

■ **Starting the engine when the battery is discharged**
For this vehicle, the engine cannot be started by push-starting.

■ **If the vehicle battery is discharged**
The data stored in the computer will be erased. If your vehicle’s battery discharges, have the vehicle inspected at your Toyota dealer.

■ **Charging the battery**
The electricity stored in the battery will discharge gradually even when the vehicle is not in use, due to natural discharge and the draining effects of certain electrical appliances. If the vehicle is left for a long time, the battery may discharge, and the engine may be unable to start. (The battery recharges automatically during driving)

■ **When your battery is discharged/removed (vehicles with key-free system)**

- You may not be able to unlock the vehicle doors using the key-free system immediately after battery discharge. In such cases, lock and unlock the doors using the wireless remote control or emergency key.
- The vehicle engine may not start on the first try after battery discharge. This is to be expected, and the engine will start properly on the second try onward.
- The vehicle consistently keeps track of its engine switch mode. Even after a discharged battery is removed, the engine mode returns to the state before removing the battery. Please remove the battery after turning the engine switch "OFF".

  If you are not sure of the engine switch mode prior to battery discharge, be especially careful when connecting the battery.

⚠ WARNING

■ **Avoiding battery fires or explosions**

Observe the following precautions to prevent the fire and sparks to be generated as these may ignite the flammable gas emitted from the battery of the second vehicle and cause an explosion:

- Make sure each jumper cable is connected to the correct terminal and that it is not unintentionally in contact with any other than the intended terminal.
- Do not allow the other end of the jumper cable connected to the "+" terminal to come into contact with any other parts or metal surfaces in the area, such as brackets or unpainted metal.
- Do not allow the + and - clamps of the jumper cables to come into contact with each other.
- Do not smoke, use matches, cigarette lighters or allow open flame near the battery
- Do not use or charge the battery when the battery level is lower than the LOWER LEVEL displayed on the side of the battery

■ **Battery precautions**

The battery contains poisonous and corrosive acid electrolyte, while related parts contain lead and lead compounds. Observe the following precautions when handling the battery:

- When working with the battery, always wear safety glasses and take care not to allow any battery fluids (acid) to come into contact with skin, clothing or the vehicle body
- Keep your face and head away from the battery as much as possible

⚠ WARNING

- In the event that battery fluid comes into contact with the skin or eyes, immediately wash the affected area with plenty of water and seek medical attention

  Place a wet sponge or cloth over the affected area until medical attention can be received
- If you accidentally swallow electrolyte

  Drink a large quantity of water or milk. Get emergency medical attention immediately.
- Always wash your hands after handling the battery and other peripheral components
- Do not allow children near the battery

■ **After removing the battery fixing bracket and the battery terminal nut**

Tighten them securely. If the nuts loosen while driving, it may cause a short circuit and result in a fire.

■ **To prevent damage to the vehicle**

Do not start the vehicle by pushing or pulling it.

The catalytic converter may overheat and cause a fire.

⚠ NOTICE

■ **To prevent battery discharge**

- Turn off the lights and air conditioning system when the engine is not running.
- If you stop for a long time due to a traffic jam or other situations, turn off unnecessary electrical components.

■ **When handling jumper cables**

When connecting the jumper cables, ensure that they do not become entangled in the cooling fans or engine drive belt.

If your vehicle overheats

The following may indicate that your vehicle is overheating:

- High coolant temperature warning light (→ P. 379) is flashing or lit in red
- Vehicles with TFT color multi-information display: "Engine Coolant Temp High" warning message (→ P. 387) is displayed
- A loss of engine power is experienced (the vehicle cannot reach higher speeds, etc.)
- Steam comes out from the engine compartment

Measures to take

■ The high coolant temperature warning light is flashing or lit

1 Stop the vehicle in a safe place and turn OFF the air conditioning system, and then stop the engine

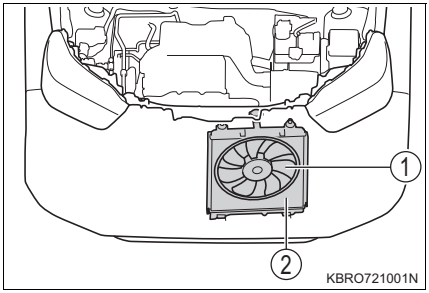
2 If you see steam:
After making sure that the steam has stopped, carefully lift the hood
If you do not see steam:
Carefully lift the hood

3 After the engine has cooled down sufficiently, inspect the hoses and radiator core (radiating part) for any leaks

① Cooling fan

② Radiator

If a large amount of coolant has leaked, immediately contact your Toyota dealer.



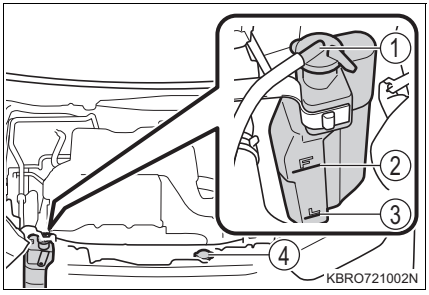
4 Check that the amount of coolant in the reservoir tank is between "F" (upper limit) and "L" (lower limit)

① Reservoir tank

② "F" (upper limit)

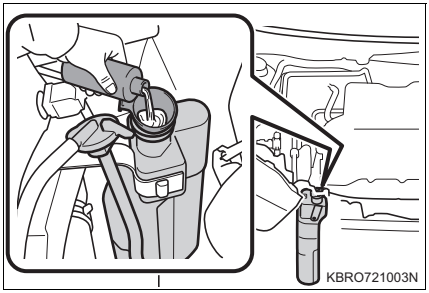
③ "L" (lower limit)

④ Radiator cap



5 Add coolant if necessary

Water can be used in an emergency if coolant is unavailable.



6 Start the engine and turn the air conditioning system on to check that the radiator cooling fan operates and to check again for coolant leaks from the radiator core or hoses

The fan operates when the air conditioning system is turned on immediately after a cold start. Confirm that the fan is operating by checking the fan sound and air flow. If it is difficult to check them, turn the air conditioning system ON and OFF repeatedly.

(The fan may not operate in freezing temperatures)

7 If the fan is not operating:
Stop the engine immediately and contact your Toyota dealer
If the fan is operating:
Have the vehicle inspected at the nearest Toyota dealer

⚠ WARNING

■ **Before taking measures**

Do not remove the radiator cap if the coolant is hot. The radiator cap is under the pressure of the coolant. Therefore, steam or hot water may spurt out of it, causing serious injury such as burns.

■ **To prevent an accident or injury when inspecting under the hood of your vehicle**

Observe the following precautions.

Failure to do so may result in serious injury such as burns.

- If steam is seen coming from under the hood, do not open the hood until the steam has subsided. The engine compartment may be very hot.
- Keep hands and clothing (especially a tie, a scarf or a muffler) away from the fan and belts. Failure to do so may cause the hands or clothing to be caught, resulting in serious injury.
- Do not loosen the radiator cap and the coolant reservoir cap while the engine and radiator are hot. High temperature steam or coolant could spray out.

⚠ NOTICE

■ **When adding engine coolant**

Wait until the engine has sufficiently cooled down before adding engine coolant.

When adding coolant, do so slowly.

Suddenly adding cool coolant to a hot engine can cause damage to the engine.

■ **To prevent damage to the cooling system**

Observe the following precautions.

- Avoid contaminating the coolant with foreign matter (such as sand or dust, etc.)
- Do not use any commercially available coolant additive

If the vehicle has become stuck

Carry out the following procedures if the tires spin or the vehicle has become stuck in mud, sand or snow:

1 Make sure that the parking brake is applied. For continuously variable transmission vehicles, set the shift lever to P, and for the manual transmission vehicles, set it to N, then stop the engine

2 Remove the dirt and snow from around the wheels

3 Place wood, stones or some other material under the rear wheels to help provide traction

4 Restart the engine

5 For continuously variable transmission vehicles, set the shift lever to D or R. For the manual transmission vehicles, make sure to set the gear to 1 or R. Then, step on the accelerator pedal while exercising caution

If VSC/TRC is making it difficult to extricate the vehicle, turn off TRC or VSC/TRC. (→ P. 233)

⚠ WARNING

■When attempting to free a stuck vehicle

If you choose to push the vehicle back and forth to free it, make sure the surrounding area is clear to avoid striking other vehicles, objects or people.

The vehicle may also lunge forward or lunge back suddenly as it becomes free. Use extreme caution.

■When shifting the shift lever

Be careful not to shift the shift lever with the accelerator pedal depressed.

This may lead to unexpected rapid acceleration of the vehicle that may cause an accident resulting in death or serious injury.

■To avoid damage to the transmission and other components

- Avoid spinning the wheels and depressing the accelerator pedal more than necessary to race the engine. The transmission or other parts may be damaged, which may lead to an accident.
- Do not spin the wheels at high speed. The tires may rupture or overheat, which may lead to an accident.

⚠ NOTICE

If the vehicle remains stuck even after these procedures are performed, the vehicle may require towing to be freed.

Vehicle information

8

8-1. List of specifications

Maintenance data (specified fuel, oil capacity, etc.) 418

Fuel information 429

8-2. Customizations

List of customizable features 430

8-3. Initial setting

Item that requires initial setting 434

Maintenance data (specified fuel, oil capacity, etc.)

Dimensions and weights

Overall length		4030 mm (158.7 in.)
Overall width		1710 mm (67.3 in.)
Overall height*1		1605 mm (63.2 in.)*2
		1635 mm (64.4 in.)*3
Wheelbase		2525 mm (99.4 in.)
Tread	Front	1475 mm (58.1 in.)
	Rear	1470 mm (57.9 in.)

*1 Unladen vehicles

*2 Vehicles with the pole antenna

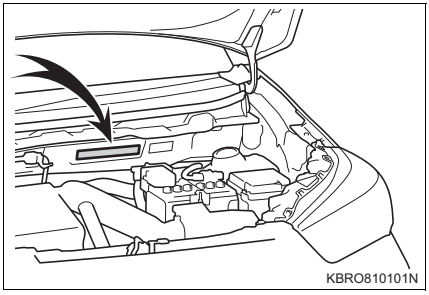
*3 Vehicles without the pole antenna

Vehicle identification

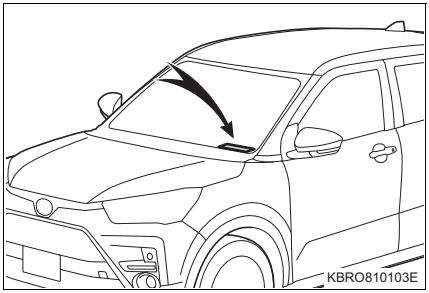
■ Vehicle identification number

The vehicle identification number (VIN) is the legal identifier for your vehicle. This is the primary identification number for your Toyota. It is used in registering the ownership of your vehicle.

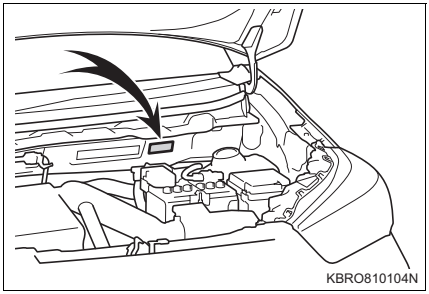
This number is stamped in the engine compartment.



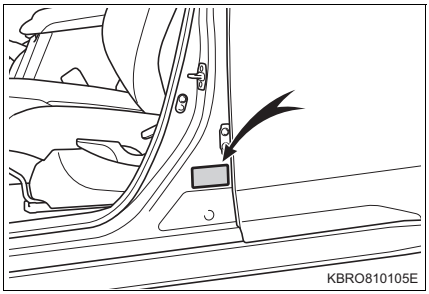
For Mexico, Saudi Arabia, Sultanate of Oman, Bahrain, United Arab Emirates, Qatar, Kuwait: This number is also stamped on the top left of the instrument panel.



This number is also stamped on the manufacturer's plate.



For Saudi Arabia, Sultanate of Oman, Bahrain, United Arab Emirates, Qatar, Kuwait: This number is also on the Certification Regulation plate.



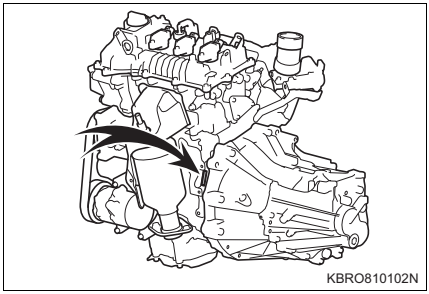
■ Year of manufacture and country of origin (Saudi Arabia, Sultanate of Oman, Bahrain, United Arab Emirates, Qatar, Kuwait)

The year of the manufacture and country of origin are shown on the Certification Regulation plate.

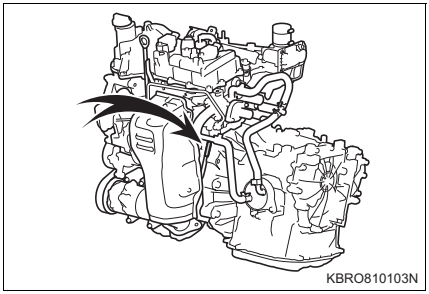
■ Engine number

The engine number is stamped on the engine block as shown.

► WA-VE engine



► 1KR-VET engine



Engine

Model	WA-VE	1KR-VET
Type	3-cylinder in line, 4-cycle, gasoline	
Bore and stroke	73.5 x 94.1mm (2.89 x 3.70 in.)	71.0 x 84.0 mm (2.80 x 3.31 in.)
Displacement	1198 cm^3 (73.1 cu.in.)	998 cm^3 (60.9 cu.in.)
Valve clearance (engine cold)	Automatic adjustment	Intake: 0.145 - 0.235 mm (0.006 - 0.009 in.) Exhaust: 0.275 - 0.365 mm (0.011 - 0.014 in.)
Drive belt tension	Automatic adjustment	
Maximum vehicle speed*	160 km/h (99 mph)	175 km/h (108 mph)
Maximum torque* (NET)	113 N·m (11.5 kgf·m, 83.3 ft·lbf) @4500 rpm	140 N·m (14.3 kgf·m, 103.3 ft·lbf) @2400 - 4000 rpm
Maximum output* (NET)	65 kW (87.1 HP) @6000 rpm	72 kW (96.5 HP) @6000 rpm

* For Saudi Arabia, Sultanate of Oman, Bahrain, United Arab Emirates, Qatar, Kuwait

Fuel

Fuel type	Unleaded gasoline only
Research Octane Number	90 or higher
Fuel tank capacity (Reference)	36 L (9.5 gal., 7.9 Imp.gal.)

Lubrication system (WA-VE engine)

Oil capacity (Drain and refill - reference*)	
With filter	3.4 L (3.6 qt., 3.0 Imp.qt.)
Without filter	3.2 L (3.4 qt., 2.8 Imp.qt.)

* The engine oil capacity is a reference quantity to be used when changing the engine oil. Warm up and turn off the engine, wait more than 5 minutes, and check the oil level on the dipstick.

■ Engine oil selection

"Toyota Genuine Motor Oil" is used in your Toyota vehicle. Use Toyota approved "Toyota Genuine Motor Oil" or equivalent to satisfy the following grade and viscosity.

Oil grade:

0W-16:

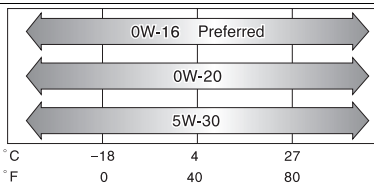
API grade SN "Resource-Conserving", SN PLUS "Resource-Conserving" or SP "Resource-Conserving"; or ILSAC GF-6B multigrade engine oil

0W-20 and 5W-30:

API grade SL "Energy-Conserving", SM "Energy-Conserving", SN "Resource-Conserving", SN PLUS "Resource-Conserving" or SP "Resource-Conserving"; or ILSAC GF-6A multigrade engine oil

Recommended viscosity (SAE):

SAE 0W-16 is filled into your Toyota vehicle at manufacturing, and the best choice for good fuel economy and good starting in cold weather.



Temperature range anticipated before next oil change.

KBRO810105N

Oil viscosity (0W-16 is explained here as an example):

- The 0W in 0W-16 indicates the characteristic of the oil which allows cold startability. Oils with a lower value before the W allow for easier starting of the engine in cold weather.
- The 16 in 0W-16 indicates the viscosity characteristic of the oil when the oil is at high temperature. An oil with a higher viscosity (one with a higher value) may be better suited if the vehicle is operated at high speeds, or under extreme load conditions.

How to read oil container labels:

Either or both API registered marks are added to some oil containers to help you select the oil you should use.



KBRO810106N

① API Service Symbol

Top portion: “API SERVICE SP” means the oil quality designation by American Petroleum Institute (API).

Center portion: “SAE 0W-16” means the SAE viscosity grade.

Lower portion: “Resource-Conserving” means that the oil has fuel-saving and environmental protection capabilities.

② ILSAC Certification Mark

The International Lubricant Specification Advisory Committee (ILSAC) Certification Mark is displayed on the front of the container.

Lubrication system (1KR-VET engine)

Oil capacity (Drain and refill - reference*)	
With filter	3.1 L (3.3 qt., 2.7 Imp.qt.)
Without filter	2.9 L (3.1 qt., 2.6 Imp.qt.)

* The engine oil capacity is a reference quantity to be used when changing the engine oil. Warm up and turn off the engine, wait more than 5 minutes, and check the oil level on the dipstick.

■ Engine oil selection

"Toyota Genuine Motor Oil" is used in your Toyota vehicle. Use Toyota approved "Toyota Genuine Motor Oil" or equivalent to satisfy the following grade and viscosity.

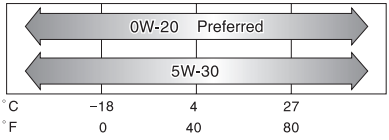
Oil grade:

0W-20 and 5W-30:

API grade SL "Energy-Conserving", SM "Energy-Conserving", SN "Resource-Conserving", SN PLUS "Resource-Conserving" or SP "Resource-Conserving"; or ILSAC GF-6A multigrade engine oil

Recommended viscosity (SAE):

SAE 0W-20 is filled into your Toyota vehicle at manufacturing, and the best choice for good fuel economy and good starting in cold weather.



Temperature range anticipated before next oil change.

KBRO810107N

Oil viscosity (0W-20 is explained here as an example):

- The 0W in 0W-20 indicates the characteristic of the oil which allows cold startability. Oils with a lower value before the W allow for easier starting of the engine in cold weather.
- The 20 in 0W-20 indicates the viscosity characteristic of the oil when the oil is at high temperature. An oil with a higher viscosity (one with a higher value) may be better suited if the vehicle is operated at high speeds, or under extreme load conditions.

How to read oil container labels:

Either or both API registered marks are added to some oil containers to help you select the oil you should use.

① API Service Symbol

Top portion: “API SERVICE SP” means the oil quality designation by American Petroleum Institute (API).

Center portion: “SAE 0W-20” means the SAE viscosity grade.

Lower portion: “Resource-Conserving” means that the oil has fuel-saving and environmental protection capabilities.



KBRO810108N

② ILSAC Certification Mark

The International Lubricant Specification Advisory Committee (ILSAC) Certification Mark is displayed on the front of the container.

Cooling system

	WA-VE engine	1KR-VET engine
Capacity (Reference)	► Continuously variable transmission 4.1 L (4.3 qt., 3.6 Imp.qt.)*1, 3 4.6 L (4.9 qt., 4.0 Imp.qt.)*1, 4 4.2 L (4.4 qt., 3.7 Imp.qt.)*2, 3 4.7 L (5.0 qt., 4.1 Imp.qt.)*2, 4 ► Manual transmission 3.9 L (4.1 qt., 3.4 Imp.qt.)*1, 3 4.5 L (4.8 qt., 4.0 Imp.qt.)*1, 4 4.0 L (4.2 qt., 3.5 Imp.qt.)*2, 3 4.6 L (4.9 qt., 4.0 Imp.qt.)*2, 4	► Continuously variable transmission 4.6 L (4.9 qt., 4.0 Imp.qt.)*1, 3 4.8 L (5.1 qt., 4.2 Imp.qt.)*1, 4 4.7 L (5.0 qt., 4.1 Imp.qt.)*2, 3 5.0 L (5.3 qt., 4.4 Imp.qt.)*2, 4 ► Manual transmission 4.4 L (4.6 qt., 3.9 Imp.qt.)*1, 3 4.7 L (5.0 qt., 4.1 Imp.qt.)*1, 4 4.6 L (4.9 qt., 4.0 Imp.qt.)*2, 3 4.8 L (5.1 qt., 4.2 Imp.qt.)*2, 4
Coolant type	Use either of the following: ● "Toyota Super Long Life Coolant" ● A similar high-quality ethylene glycol-based non-silicate, non-amine, non-nitrite, and non-borate coolant with long-life hybrid organic acid technology Do not use plain water alone.	

*1 Except for hot area

*2 For hot area

*3 For vehicles without heater

*4 For vehicles with heater

Ignition system

Spark plug	
Make	► WA-VE engine DENSO FC20HR-Q8 ► 1KR-VET engine NGK SILKAR7G8G
Gap	0.8 mm (0.031 in.)

⚠ NOTICE

■ Iridium-tipped spark plugs

Use only iridium-tipped spark plugs. Do not adjust the spark plug gap.

Electrical system

Battery	
Model	34B19L
Specific gravity reading at 20°C (68°F):	1.250 - 1.290 Fully charged 1.200 - 1.240 Half charged 1.170 or less Discharged
Charging rates	
Quick charge	20 A max.
Slow charge	3 A max.

Continuously variable transmission

Fluid capacity*	6.0 L (6.3 qt., 5.3 Imp.qt.)
Fluid type	TOYOTA GENUINE CVT FLUID FE

* The fluid capacity is a reference quantity. If replacement is necessary, contact your Toyota dealer.

⚠ NOTICE

■ Continuously variable transmission fluid type

Using continuously variable transmission fluid other than "TOYOTA GENUINE CVT FLUID FE" may cause malfunction.

Manual transmission

Gear oil capacity (Reference)	1.4 L (1.5 qt., 1.2 Imp.qt.)
Gear oil type	Gear oil API GL-4
Recommended gear oil viscosity	SAE 80W

Clutch

Pedal free play	► WA-VE engine 19.0 - 30.0 mm (0.75 - 1.18 in.) ► 1KR-VET engine 5.9 - 18.3 mm (0.23 - 0.72 in.)
Fluid type*	FMVSS No. 116 DOT 3

Brakes

Pedal clearance*1	88 mm (3.5 in.)
Pedal free play	0.5 - 2.0 mm (0.02 - 0.08 in.)
Parking brake lever travel*2	5 - 8 clicks
Fluid type	FMVSS No.116 DOT 3

*1 Minimum pedal clearance when depressed with a force of 294 N (30 kgf, 66 lbf) while the engine is running

*2 Parking brake lever travel when pulled up with a force of 196 N (20 kgf, 44 lbf)

Steering

Free play	Less than 10 mm (0.4 in.)

*: If equipped

Tires and wheels

Tire size	205/65R16 95H	
Tire inflation pressure (Recommended cold tire inflation pressure)	Front wheels kPa (kgf/cm^2 or bar, psi)	Rear wheels kPa (kgf/cm^2 or bar, psi)
	240 (2.4, 35)	240 (2.4, 35)
Wheel size	16 x 6J	
Wheel nut torque	103 N·m (10.5 kgf·m, 76 ft·lbf)	

Tire size	205/60R17 94H	
Tire inflation pressure (Recommended cold tire inflation pressure)	Front wheels kPa (kgf/cm^2 or bar, psi)	Rear wheels kPa (kgf/cm^2 or bar, psi)
	240 (2.4, 35)	240 (2.4, 35)
Wheel size	17 x 6J	
Wheel nut torque	103 N·m (10.5 kgf·m, 76 ft·lbf)	

Light bulbs

Light Bulbs		W	Type
Exterior	Headlights*		
	High beam	60	A
	Low beam	55	B
	Front turn signal lights*	21	C
	Front position lights*	5	D
	Front fog lights*	19	E
	Rear turn signal lights	21	C
	License plate lights	5	D
	Back-up lights	16	D
Interior	Front personal lights	5	D
	Rear interior light	8	F
	Luggage compartment light	5	D

A : HB3 halogen bulbs
B : H11 halogen bulbs
C : Wedge base bulbs (amber)
D : Wedge base bulbs (clear)
E : H16 halogen bulbs
F : Double end bulbs

*: If equipped

Fuel information

You must only use unleaded gasoline.

Select unleaded gasoline with a Research Octane Number of 90 (Octane rating 86) or higher for optimum engine performance.

■ **Use of ethanol blended gasoline in a gasoline engine**

Toyota allows the use of ethanol blended gasoline where the ethanol content is up to 10%. Make sure that the ethanol blended gasoline to be used has a Research Octane Number that follows the above.

■ **If your engine knocks**

- Consult your Toyota dealer.
- You may occasionally notice light knocking for a short time while accelerating or driving uphill. This is normal and there is no need for concern.

⚠ NOTICE

■ **Notice on fuel quality**

- Do not use improper fuels. If improper fuels are used, the engine will be damaged.
- Do not use gasoline with metallic additives, for example manganese, iron or lead, otherwise it may cause damage on your engine or emission control system.
- Do not add aftermarket fuel additives which contain metallic additives.
- Do not use the methanol blended gasoline such as M15, M85, M100.

  The use of gasoline containing methanol may cause engine damage or failure.

List of customizable features

Your vehicle includes a variety of features that can be customized at your Toyota dealer as desired.

Some features change their settings in conjunction with other features. Please contact your Toyota dealer for more details.

Customizable features

■ Key-free system* and wireless door lock (→ P. 121)

Feature	Initial setting	Customized setting
Operation signal (Emergency flashers)	ON	None
Period of time after a door is unlocked before it is automatically locked if not opened	30 seconds	60 seconds
		120 seconds
Operation signal (Volume)	Level 5	OFF
		Level 1 to 7

■ Key-free system* (→ P. 121)

Feature	Initial setting	Customized setting
Operation of key-free system	ON	None
Activation of electronic key's auto detection function outside the vehicle	ON	None

*: If equipped

■ **Door lock (→ P. 136)**

Feature	Initial setting	Customized setting
Speed linked door locking function	ON	None
Shifting the shift lever to positions other than P locks all doors (Shift position linked door locking)*	None	ON
Shifting the shift lever to P unlocks all doors (Shift position linked door unlocking)*	None	ON
Turning the engine switch to "ACC" or "OFF" unlocks all doors (Engine switch "OFF" linked automatic door unlocking)	None	ON

■ **Back door (vehicles with key-free system) (→ P. 142)**

Feature	Initial setting	Customized setting
Operation with the switch on the right side of the back door	Lock only	Lock and unlock

■ **BSM*. RCTA* (→ P. 211)**

Feature	Initial setting	Customized setting
Brightness of the outside rear view mirror indicators	Bright	Dark

■ **Lights (→ P. 198)**

Feature	Initial setting	Customized setting
Automatic light off system	Engine switch linked	Driver's door linked
Follow me home* (Time elapsed before headlights automatically turn off)	30 seconds	60 seconds
		90 seconds
		120 seconds
Timing of the headlight switch being turned on and off automatically	Normal	Fast
		Slow

*: If equipped

■ **Meters (→ P. 114)**

Feature	Initial setting	Customized setting
Sensitivity of switching the instrument panel lights to night mode	0	-2 to 2

■ **Illumination (→ P. 263)**

Feature	Initial setting	Customized setting
Period of time after a door is opened or closed before the lit interior lights are automatically turned off	15 seconds	OFF
		7.5 seconds
		30 seconds
The interior lights turn off automatically	ON	OFF
The interior lights automatically turn on after the engine switch is turned to "OFF"	ON	None
The interior lights automatically turn on when approaching the vehicle with the electronic key∗	ON	OFF

■ **Outside rear view mirrors (vehicles with key-free system) (→ P. 157)**

Feature	Initial setting	Customized setting
Folding and unfolding the outside rear view mirrors with the outside rear view mirror switches	Fold and unfold when the engine switch is "ACC" or "ON"	Fold and unfold when the engine switch is "ON"
Unfolding the outside rear view mirrors with automatic mode	Unfold the mirrors linked to key-free system door unlocking	Unfold the mirrors linked to engine switch operation
Unfolding the outside rear view mirrors with engine switch operation*	Unfold the mirrors when the engine switch is turned to "ACC" or "ON"	Unfold the mirrors when the engine switch is turned to "ON"

* If the setting of the unfolding the outside rear view mirrors with automatic mode is changed to the one linked to engine switch operation

∗: If equipped

■ **Windshield wiper (→ P. 203)**

Feature	Initial setting	Customized setting
Vehicle speed sensitive intermittent operation function	ON	OFF

■ **Rear wipers and washer (→ P. 205)**

Feature	Initial setting	Customized setting
Reverse wiper function	ON	OFF
Adjusting intermittent operation time	Normal	Fast
		Slow
4-second low speed operation when starting intermittent operation	ON	OFF
Rear washer link function	OFF	ON

■ **Turn signal lever (→ P. 196)**

Feature	Initial setting	Customized setting
Operation buzzer	ON	OFF
Function to make the light flash 3 times when the lever is moved half way	ON	OFF
Time to hold the lever until the opposite side's light starts flashing 3 times after moving the lever to the opposite side to stop the flashing	Level 2	Level 1 to 4

Item that requires initial setting

The following item requires initial setting for proper system operation after such cases as the battery being reconnected, or maintenance being performed on the vehicle

Item	Feature	Reference
Power windows	●When reconnecting the battery after charging or replacement ●When replacing fuses	P. 161
Tire pressure warning system*	●When rotating front and rear tires which have different tire inflation pressures ●When changing the tire size	P. 329

*: If equipped

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What to do if... (Troubleshooting)

If you have a problem, check the following before contacting your Toyota dealer.

The doors cannot be locked, unlocked, opened or closed



You have lost your keys

- If you have lost keys or emergency keys*, new genuine keys or an emergency key* can be made at your Toyota dealer. (→ P. 119)
- If you lose your keys or electronic keys*, the risk of theft is extremely high, so contact your Toyota dealer immediately. (→ P. 120)



The doors cannot be locked and unlocked

- Is the key battery weak or depleted? (→ P. 344)
- Vehicles with key-free system
  Isn't the engine switch "ON"?
  When locking the doors, turn the engine switch to "OFF". (→ P. 185)
- Vehicles with key-free system
  Isn't the electronic key left inside the vehicle?
  When locking the doors, make sure that you have the electronic key on your person.
- Vehicles with key-free system
  The feature may not operate properly due to the condition of the radio wave. (→ P. 125)



The rear door cannot be opened

- Isn't the child-protector lock set?
  When the child-protector lock is set, the rear door cannot be opened from inside the vehicle.
  Open the rear door from outside and then unlock the child-protector lock. (→ P. 135)

*: If equipped

If you think something is wrong

The engine does not start (vehicles without key-free system)

- Continuously variable transmission vehicles
  Is the shift lever in P? (→ P. 180)
- Manual transmission vehicles
  Did you turn the engine switch while firmly depressing the clutch pedal? (→ P. 180)
- Isn't the steering wheel locked? (→ P. 182)
- Isn't the battery discharged? (→ P. 408)

The engine does not start (vehicles with key-free system)

- Continuously variable transmission vehicles
  Did you press the engine switch while firmly depressing the brake pedal? (→ P. 184)
- Manual transmission vehicles
  Did you press the engine switch while firmly stepping on the clutch pedal? (→ P. 184)
- Continuously variable transmission vehicles
  Is the shift lever in P? (→ P. 184)
- Is the key anywhere detectable inside the vehicle? (→ P. 122)
- Isn't the steering wheel locked? (→ P. 187)
- Is the key battery weak or depleted?
  In this case, the engine can be started in a temporary way. (→ P. 406)
- Isn't the battery discharged? (→ P. 408)



The shift lever cannot be moved from P even if you depress the brake pedal (continuously variable transmission vehicles)

●Is the engine switch “ON”?
If you cannot release the shift lever while depressing the brake pedal with the engine switch “ON”, refer to → P. 191.



The steering wheel cannot be turned after the engine is stopped

●Vehicles without key-free system
To prevent theft, it will be locked when the key is removed from the engine switch. (→ P. 181)

●Vehicles with key-free system
It is automatically locked to prevent theft of the vehicle. (→ P. 187)



The windows do not open or close by operating the power window switches

●Isn’t the window lock switch pressed?
If the window lock switch is pressed, the power windows except for the one at the driver’s seat cannot be operated. (→ P. 160)



The engine switch is turned off automatically (vehicles with key-free system)

●The auto power OFF function will be operated if the vehicle is left “ACC” or “ON” (the engine is not running) for a period of time. (→ P. 186)



A warning light or warning message* comes on

●If a warning light or warning message comes on, refer to (→ P. 379, 387).

*: If equipped

When a problem has occurred



If you got a flat tire

●Stop the vehicle at a safe place and replace the flat tire with the spare tire. (→ P. 396)



The vehicle has become stuck

●Try the procedure for when the vehicle has become stuck in mud, dirt, or snow. (→ P. 415)

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► Wireless remote control (vehicles without key-free system)

Transmitter:	Model: 12BGE	
	Operation frequency:	433.92 MHz
	Maximum output power(ERP):	0.03 mW
Manufacturer:	DENSO CORPORATION	
Address:	1-1, Showa-cho, Kariya-shi, Aichi-ken, 448-8661 Japan	

Nippon Automoto
B.P.342,Papeete,Tahiti,French Polynesia

Hereby, DENSO CORPORATION declares that the radio equipment type is in compliance with Directive 2014/53/EU.
The full text of the EU declaration of conformity is available at the following internet address:
https://www.denso.com/global/en/contact-us/doc/

DENSO CORPORATION vakuuttaa, että radiolaitetyyppi on direktiivin 2014/53/EU mukainen.
EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa:
https://www.denso.com/global/en/contact-us/doc/

Hierbij verklaar ik, DENSO CORPORATION, dat het type radioapparatuur conform is met Richtlijn 2014/53/EU.
De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres:
https://www.denso.com/global/en/contact-us/doc/

Le soussigné, DENSO CORPORATION, déclare que l'équipement radioélectrique du type est conforme à la directive 2014/53/UE. Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante: https://www.denso.com/global/en/contact-us/doc/
Härmed försäkrar DENSO CORPORATION att denna typ av radioutrustning överensstämmer med direktiv 2014/53/EU. Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress: https://www.denso.com/global/en/contact-us/doc/
Hermed erklærer DENSO CORPORATION, at radioudstyrstypen er i overensstemmelse med direktiv 2014/53/EU. EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse: https://www.denso.com/global/en/contact-us/doc/
Hiermit erklärt DENSO CORPORATION, dass der Funkanlagentyp der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: https://www.denso.com/global/en/contact-us/doc/
Με την παρούσα ο/η DENSO CORPORATION, δηλώνει ότι ο ραδιοεξοπλισμός πληροί την οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο: https://www.denso.com/global/en/contact-us/doc/
Il fabbricante, DENSO CORPORATION, dichiara che il tipo di apparecchiatura radio è conforme alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: https://www.denso.com/global/en/contact-us/doc/
Por la presente, DENSO CORPORATION declara que el tipo de equipo radioeléctrico es conforme con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente: https://www.denso.com/global/en/contact-us/doc/

O(a) abaixo assinado(a) DENSO CORPORATION declara que o presente tipo de equipamento de rádio está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: https://www.denso.com/global/en/contact-us/doc/
B'dan, DENSO CORPORATION, niddikjara li dan it-tip ta' tagħmir tar-radju huwa konformi mad-Direttiva 2014/53/UE. It-test kollu tad-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej: https://www.denso.com/global/en/contact-us/doc/
Käesolevaga deklareerib DENSO CORPORATION, et käesolev raadioseadme tüüp vastab direktiivi 2014/53/EL nõuetele. ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil: https://www.denso.com/global/en/contact-us/doc/
DENSO CORPORATION igazolja, hogy a típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen: https://www.denso.com/global/en/contact-us/doc/
DENSO CORPORATION týmto vyhlasuje, že rádiové zariadenie typu je v súlade so smernicou 2014/53/EÚ. Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese: https://www.denso.com/global/en/contact-us/doc/
Tímto DENSO CORPORATION prohlašuje, že typ rádiového zařízení je v souladu se směrnicí 2014/53/EU. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese: https://www.denso.com/global/en/contact-us/doc/
DENSO CORPORATION potrjuje, da je tip radijske opreme skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: https://www.denso.com/global/en/contact-us/doc/

Aš, DENSO CORPORATION, patvirtinu, kad radijo įrenginių tipas atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu: https://www.denso.com/global/en/contact-us/doc/
Ar šo DENSO CORPORATION deklarē, ka radioiekārta atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē: https://www.denso.com/global/en/contact-us/doc/
DENSO CORPORATION niniejszym oświadcza, że typ urządzenia radiowego jest zgodny z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: https://www.denso.com/global/en/contact-us/doc/
Hér með lýsir DENSO CORPORATION yfir því að er í samræmi við grunnkröfur og aðrar kröfur, sem gerðar eru í tilskipun 2014/53/EU. Samræmisyfirlýsing er einnig aðgengileg á eftirfarandi vefslóð: https://www.denso.com/global/en/contact-us/doc/
DENSO CORPORATION erklærer at er i overensstemmelse med direktiv 2014/53/EU. Samsvarserklæringen i fulltekst er tilgjengelig på følgende internettadresse: https://www.denso.com/global/en/contact-us/doc/
С настоящото DENSO CORPORATION декларира, че този тип радиосъоръжение е в съответствие с Директива 2014/53/ЕС. Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес: https://www.denso.com/global/en/contact-us/doc/
Prin prezenta, DENSO CORPORATION declară că tipul de echipamente radio este în conformitate cu Directiva 2014/53/UE. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet: https://www.denso.com/global/en/contact-us/doc/

DENSO CORPORATION ovime izjavljuje da je radijska oprema tipa u skladu s Direktivom 2014/53/EU.
Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi:
https://www.denso.com/global/en/contact-us/doc/

Овиме, DENSO CORPORATION изјављује да је радио опрема тип усаглашена са Директивом 2014/53/EU.
Цео текст ЕУ декларације о усаглашености доступам је на следећој интернет адреси:
https://www.denso.com/global/en/contact-us/doc/

Amb aquest document, DENSO CORPORATION declara que el tipus d'equipament radioelèctric es conforme a la Directiva 2014/53/UE.
El text complet de la declaració UE de conformitat està disponible en la següent adreça d'Internet:
https://www.denso.com/global/en/contact-us/doc/

İşbu belge; DENSO CORPORATION telsiz ekipmanı tipinin 2014/53/AB sayılı Direktif'e uygun olduğunu beyan eder.
AB uygunluk beyanının tam metni aşağıdaki internet adresinde mevcuttur:
https://www.denso.com/global/en/contact-us/doc/

Nepermjet kesaj, DENSO CORPORATION, deklaroj qe ky 12BGE eshte ne pajtim me kerkesat thelbesore dhe dispozitat e tjera perkatese te Direktives 1999/5/EC.

CE The latest "DECLARATION of CONFORMITY" (DoC) is available at the following address:
https://www.denso.com/global/en/contact-us/doc/

⚠ This mark is a safety/warning mark.

Do not ingest battery.
Chemical Burn Hazard
This product contains a coin / button cell battery.
If the coin / button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.
Keep new and used batteries away from children.
If the battery compartment does not close securely, stop using the product and keep it away from children.
If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

CAUTION
Risk of explosion if the battery is replaced by an incorrect type.
Replace battery with the same type.

CAUTION
Risk of explosion or the leakage of flammable liquid or gas.

Do not use in /store in /bring into environment of extremely high temperature or extremely low pressure due to the very high altitude.
Do not attempt to burn, crush, or cut used battery.

⚠ Tämä merkki on turvallisuus/varoitusmerkki.

Älä nielaise paristoa.
Syövyttävää!
Tuote sisältää nappiparistoa.
Jos nappiparisto joutuu nieluun, voi se aiheuttaa vakavia sisäisiä palovammoja kahden tunnin kuluessa ja aiheuttaa kuoleman.
Pidä uudet ja käytetyt paristot poissa lasten ulottuvilta.
Jos paristolokero ei sulkeudu kunnolla, lopeta tuotteen käyttö ja pidä se poissa lasten ulottuvilta.
Hakeudu välittömästi lääkärin hoitoon, jos epäilet, että paristoja on joutunut jonkun nieluun tai muun kehonosan sisään.

VARO
Vääräntyyppinen paristo voi räjähtää.
Vaihda aina paristo samantyyppiseen.

VARO
Räjähdyksen tai syttyvien nesteiden tai kaasujen vuodon riski.

Älä käytä/säilytä tuotetta olosuhteissa, jossa se altistuu hyvin korkealle lämpötilalle tai paineelle tai suurten korkeuksien voimakkaalle alipaineelle.
Älä yritä polttaa, murskata tai leikata käytettyjä paristoja.

⚠ Dit is een veiligheids-/waarschuwingsteken.

Slik de batterij niet in.
Gevaar voor chemische brandwonden
Dit product bevat een knoopcelbatterij.
Bij inslikken kan de knoopcelbatterij binnen slechts 2 uur ernstige inwendige brandwonden veroorzaken, wat de dood tot gevolg kan hebben.
Houd nieuwe en gebruikte batterijen buiten het bereik van kinderen.
Stop met het gebruik van het product als het batterijvak niet goed sluit en houd het product buiten het bereik van kinderen.
Raadpleeg onmiddellijk een arts als u vermoedt dat een batterij is ingeslikt of in het lichaam is gestopt.

WAARSCHUWING
Er bestaat explosiegevaar als u de batterij vervangt door de verkeerde soort batterij.
Vervang de batterij door dezelfde soort batterij.

WAARSCHUWING
Explosiegevaar of gevaar voor lekken van brandbare vloeistof of brandbaar gas.

Niet gebruiken in/bewaren in/brengen naar een omgeving met extreem hoge temperatuur of extreem lage druk door zeer grote hoogte.
Verbrand en verpletter de gebruikte batterij niet en snijd deze niet open.

⚠ Ce marquage est un marquage de sécurité/d'avertissement.

Ne pas ingérer la pile.
Risque de brûlure chimique
Ce produit contient une pile bouton.
Si la pile bouton est avalée, elle peut provoquer de graves brûlures internes en seulement 2 heures et entraîner la mort.
Gardez les piles neuves et usagées hors de la portée des enfants.
Si le compartiment de pile ne se ferme pas correctement, arrêtez d'utiliser le produit et gardez-le à l'écart des enfants.
Si vous croyez que des piles ont été avalées ou placées dans n'importe quelle partie du corps, consultez immédiatement un médecin.

MISE EN GARDE
Risque d'explosion si la pile est remplacée par un type incorrect.
Remplacez la pile par le même type.

MISE EN GARDE
Risque d'explosion ou de fuite de liquide ou de gaz inflammable.

Ne pas utiliser / stocker / mettre dans un environnement de température extrêmement élevée ou de pression extrêmement basse en raison de l'altitude très élevée. N'essayez pas de brûler, écraser ou couper la pile usagée.

⚠ Denna etikett är en säkerhets-/varningsetikett.

Svälj inte batteriet (eller stoppa det i munnen).
Risk för kemisk brännskada
Denna produkt innehåller ett mynt-/knappbatteri.
Om mynt-/knappbatteriet sväljs ned kan det på bara 2 timmar orsaka allvarliga inre brännskador och kan leda till dödsfall.
Förvara nya och använda batterier utom räckhåll för barn.
Om batterifacket inte kan stängas säkert, sluta använda produkten och håll den borta från barn.
Om du tror att batterier har svalts ner eller kommit in i någon del av kroppen, sök omedelbart medicinsk hjälp.

OBSERVERA!
Explosionsrisk föreligger om batteriet ersätts med en felaktig typ.
Ersätt batteriet med ett batteri av samma typ.

OBSERVERA!
Risk för explosion eller läckage av brandfarlig vätska eller gas.

Använd inte i/förvara inte i/för inte i omedelbar närhet av extremt hög temperatur eller extremt lågt tryck beroende på mycket hög höjd.
Försök inte bränna, krossa eller skära sönder ett använt batteri.

⚠ Dette mærke er et sikkerheds-/ advarselsmærke.

Indsæt ikke batteri.
Kemisk forbrændingsfare
Dette produkt indeholder et mønt-/knapcellebatteri.
Hvis mønt-/knapcellebatteriet sluges, kan det forårsage alvorlige indre forbrændinger på kun 2 timer og kan føre til døden.
Hold nye og brugte batterier væk fra børn.
Hvis batterirummet ikke lukker sikkert, skal du holde op med at bruge produktet og holde det væk fra børn.
Hvis du tror, at batterier kan være blevet slugt eller være blevet placeret i nogen del af kroppen, skal du straks søge lægehjælp.

ADVARSEL
Fare for eksplosion, hvis batteriet udskiftes med en forkert type.
Udskift batteri med samme type.

ADVARSEL
Risiko for eksplosion eller lækage af brandfarlig væske eller gas.

Må ikke anvendes i/opbevares i/indbringes i omgivelser med ekstremt høj temperatur eller ekstremt lavt tryk på grund af den meget høje højde.
Forsøg ikke at brænde, knuse eller skære brugt batteri.

⚠ Dieses Zeichen ist ein Sicherheits-/Warnzeichen.

Nehmen Sie keine Batterien zu sich.
Chemische Verbrennungsgefahr
Dieses Produkt enthält eine Knopfzellenbatterie.
Wird die Knopfzellenbatterie verschluckt, kann sie innerhalb von nur 2 Stunden schwere innere Verbrennungen verursachen und zum Tode führen.
Halten Sie neue und gebrauchte Batterien von Kindern fern.
Wenn das Batteriefach nicht sicher schließt, stellen Sie die Verwendung des Geräts ein und halten Sie es von Kindern fern.
Wenn Sie der Meinung sind, dass Batterien verschluckt oder in irgendeinen Teil des Körpers platziert wurden, suchen Sie sofort einen Arzt auf.

WARNUNG
Explosionsgefahr, wenn die Batterie durch einen falschen Typ ersetzt wird.
Ersetzen Sie die Batterie durch den gleichen Typ.

WARNUNG
Gefahr von Explosion oder Austreten von brennbaren Flüssigkeiten oder Gasen.

Verwenden/lagern/bringen Sie das Gerät nicht in Umgebungen mit extrem hoher Temperatur oder extrem niedrigem Druck aufgrund von sehr großer Höhe.
Versuchen Sie nicht, verbrauchte Batterien zu verbrennen, zu zerquetschen oder zu zerschneiden.

⚠ Σήμα για την ασφάλεια/προειδοποιητικό σήμα.

Μην καταπίνετε την μπαταρία.
Κίνδυνος χημικού εγκαύματος
Αυτό το προϊόν περιέχει επίπεδη μπαταρία.
Σε περίπτωση κατάποσης της επίπεδης μπαταρίας μπορούν να προκληθούν σοβαρά εσωτερικά εγκαύματα σε διάστημα μόλις 2 ωρών και να επέλθει θάνατος.
Φυλάσσετε τις καινούριες και τις χρησιμοποιημένες μπαταρίες μακριά από τα παιδιά.
Εάν η θήκη της μπαταρίας δεν κλείνει καλά, σταματήστε να χρησιμοποιείτε το προϊόν και φυλάξτε το μακριά από τα παιδιά.
Εάν πιστεύετε ότι υπάρχει περίπτωση να έχει γίνει κατάποση μπαταρίας ή εισχώρησή της σε κάποιο μέρος του σώματος, ζητήστε αμέσως ιατρική συμβουλή.

ΠΡΟΣΟΧΗ
Υπάρχει κίνδυνος έκρηξης εάν τοποθετηθεί λάθος τύπος μπαταρίας.
Αντικαταστήστε την μπαταρία με τον ίδιο τύπο μπαταρίας

ΠΡΟΣΟΧΗ
Υπάρχει κίνδυνος έκρηξης ή διαρροής εύφλεκτου υγρού ή αερίου.

Μην χρησιμοποιείτε/αποθηκεύετε/μεταφέρετε την μπαταρία σε περιβάλλον με υπερβολικά υψηλή θερμοκρασία ή υπερβολικά χαμηλή πίεση που οφείλεται σε πολύ υψηλό υψόμετρο. Μην επιχειρήσετε να κάψετε, να συνθλίψετε ή να κόψετε την χρησιμοποιημένη μπαταρία.

⚠ Questo simbolo è un simbolo di sicurezza / avvertenza.

Non ingerire la batteria.
Pericolo di ustione chimica
Il prodotto contiene una batteria a cella a moneta / bottone.
Se la batteria a cella a moneta / bottone viene inghiottita può causare delle gravi ustioni interne in sole due ore e provocare il decesso.
Tenere le batterie nuove e quelle usate fuori dalla portata dei bambini.
Se il vano batterie non si chiude in modo sicuro, smettere di usare il prodotto e tenerlo fuori dalla portata dei bambini.
Se si ritiene che delle batterie possano essere state inghiottite o essere state introdotte all'interno di qualsivoglia parte del corpo consultare immediatamente un medico.

ATTENZIONE
Se la batteria è sostituita con una di tipo scorretto c'è rischio che esploda.
Sostituire la batteria con una del medesimo tipo.

ATTENZIONE
Rischio di esplosione o di perdita di liquidi o gas infiammabili.

Non usare / custodire / mettere in ambienti con temperature estremamente alte o una pressione estremamente bassa dovuta a una notevole altitudine.
Non cercare di bruciare, frantumare o tagliare delle batterie usate.

⚠ Esta marca es una marca de seguridad/advertencia.

No ingiera la pila.
Riesgo de Quemadura Química
Este producto contiene una pila tipo moneda/botón.
Si la pila de moneda/botón se traga, puede provocar quemaduras internas graves en solo 2 horas y puede causar la muerte.
Mantenga las pilas nuevas y las usadas lejos de los niños.
Si el compartimiento de la pila no se cierra de forma segura, deje de usar el producto y manténgalo alejado de los niños.
Si cree que las pilas pueden haberse tragado o colocado dentro de cualquier parte del cuerpo, busque atención médica inmediata.

PRECAUCIÓN
Riesgo de explosión si la batería es reemplazada por una de tipo incorrecto.
Reemplace la batería con una del mismo tipo.

PRECAUCIÓN
Riesgo de explosión o fuga de líquido o gas inflamables.

No use/almacene/lleve a un entorno de temperatura extremadamente alta o extremadamente baja, debido a la gran altitud.
No intente quemar, aplastar o cortar la batería usada.

⚠ Esta marca é uma marca de segurança/alerta.

Não ingerir a pilha.
Perigo de queimaduras químicas
Este produto contém uma pilha de tipo moeda/botão.
Se a pilha de moeda/botão for engolida, pode causar queimaduras internas graves em apenas 2 horas e conduzir à morte.
Mantenha as pilhas novas e usadas longe das crianças.
Se o compartimento da pilha não se fechar de forma segura, pare de usar o produto e mantenha-o afastado das crianças.
Se achar que as pilhas podem ter sido engolidas ou colocadas dentro de qualquer parte do corpo, procure imediatamente um médico.

CUIDADO
Risco de explosão se a pilha for substituída por um tipo incorreto.
Substitua a pilha pelo mesmo tipo.

CUIDADO
Risco de explosão ou de vazamento de líquido ou gás inflamável.

Não use/armazene/coloque num ambiente com temperaturas extremamente altas ou pressões extremamente baixas devido a altitude elevada.
Não tente queimar, esmagar ou cortar a pilha usada.

⚠ Din il-marka hija marka ta' sigurtà/avviż.

Tiblax il-batterija.
Periklu ta' ħruq kimiku
Dan il-prodott fih batterija ċatta qisha buttuna żgħira.
Jekk din il-batterija ċatta tinbelha, tista' tikkawża ħruq intern sever f'temm sagħtejn u tista' twassal għall-mewt.
Żomm il-batteriji ġodda u użati 'l bogħod minn fejn jistgħu jilħquhom it-tfal.
Jekk il-kompartiment tal-batterija ma jistax jingħalaq b'mod sigur, tużax aktar il-prodott u żommu 'l bogħod minn fejn jistgħu jilħquh it-tfal.
Jekk ikollok xi suspett li l-batteriji nbelgħu jew ġew imdeffsa f'xi parti tal-ġisem, fittex għajnuna medika minnufih.

ATTENZJONI
Riskju ta' splużjoni jekk il-batterija jekk il-batterija tinbidel ma' waħda tat-tip skorrett.
Il-batterija għandha tinbidel ma' waħda tal-istess tip.

ATTENZJONI
Riskju ta' splużjoni jew ħruġ ta' likwidu jew gass fjammabbli.

Tużax/taħżinx f'ambjent b'temperatura għolja ħafna jew pressjoni estremament baxxa minħabba f'altitudni għolja ħafna.
Tipprovax taħraq, tgħaffeġ jew taqta' l-batterija ħażina.

⚠ See tähis on ohutus-/hoiatustähis.

Ärge neelake patareid alla.
Keemilise põletuse oht
See toode sisaldab kella-/nööppatareid.
Allaneelamisel võib kella-/nööppatarei juba kahe tunniga põhjustada raskeid sisemisi põletusi ning viia surmani.
Hoidke uusi ja kasutatud patareisid lastele kättesaamatus kohas.
Kui patareipesa ei sulgu kindlalt, lõpetage toote kasutamine ja paigutage see lastele kättesaamatusse kohta.
Kui kahtlustate patareide allaneelamist või kehasse sattumist, pöörduge viivitamata arsti poole.

ETTEVAATUST!
Patarei asendamine vale tüüpi patareiga põhjustab plahvatusohtu.
Asendage patarei sama tüüpi patareiga.

ETTEVAATUST!
Plahvatuse või tuleohtliku vedeliku või gaasi lekkimise oht.

Ärge kasutage/hoidke toodet keskkonnas ega viige keskkonda, kus on äärmiselt kõrge temperatuur või väga suurest kõrgusest tingitud äärmiselt madal õhurõhk.
Ärge üritage kasutatud patareid põletada, purustada ega lõigata.

⚠ Ez egy biztonsági/figyelmeztető jelzés.

Ne nyelje le az elemeket.
Vegyi égés veszély
Ez a termék gombelemeket tartalmaz.
Ha lenyeli a gombelemeket, akkor alig 2 órán belül halálos következményű, komoly égést szenvedhet.
Az új és lemerült elemeket gyermekektől tartsa távol.
Ha az elemrekesz nem zár biztonságosan, akkor ne használja tovább a terméket és gyermekektől tartsa távol.
Ha úgy gondolja, hogy az elemeket lenyelték vagy más testrészbe dugták, akkor azonnal hívja fel a háziorvosát.

VIGYÁZAT
Robbanásveszély áll fenn, ha nem megfelelő típusúra cseréli ki az elemet.
Az elemet mindig azonos típusúra cserélje.

VIGYÁZAT
Robbanásveszély, illetve éghető folyadék-, vagy gázszivárgás-veszély áll fenn.

Ne használja, tárolja vagy vigye nagyon magas hőmérsékletű vagy nagy magasságok miatti nagyon alacsony nyomású környezetbe.
A lemerült elemeket ne próbálja meg elégetni, széttörni vagy felvágni.

⚠ Táto značka je bezpečnostná značka/značka upozornenia.

Batériu nekonzumujte.
Nebezpečenstvo chemického popálenia
Tento výrobok obsahuje mincovú/gombíkovú článkovú batériu.
Ak dôjde k požitiu mincovej/gombíkovej článkovej batérie, v priebehu len 2 hodín môže dôjsť k vážnym vnútorným popáleninám a k smrti.
Nové a použité batérie uchovávajte mimo dosahu detí.
Ak priehradku na batérie nemožno bezpečne uzavrieť, prestaňte výrobok používať a uschovajte ho mimo dosahu detí.
Ak si myslíte, že došlo k požitiu batérií alebo k ich vloženiu do ktorejkoľvek časti tela, okamžite vyhľadajte zdravotnícku pomoc.

UPOZORNENIE
Ak batériu vymeníte za nesprávny typ, môže dôjsť k výbuchu.
Batériu nahraďte rovnakým typom.

UPOZORNENIE
Riziko výbuchu alebo unikania horľavej kvapaliny alebo plynu.

Nepoužívajte/neskladujte/neprinášajte do prostredia s extrémne vysokou teplotou alebo extrémne nízkym tlakom vo veľmi vysokej nadmorskej výške.
Použitú batériu sa nepokúšajte spaľovať, drviť ani prerezať.

⚠ Tato značka je bezpečnostní varovnou značkou.

Baterii nepolykejte.
Nebezpečí poleptání žíravinou.
Tento výrobek obsahuje knoflíkovou elektrickou baterii.
Pokud byste knoflíkovou elektrickou baterii spolkli, může to i jen do 2 hodin způsobit těžké vnitřní poleptání a vést to až k úmrtí.
Nové i použité baterie držte mimo dosah dětí.
Pokud by schránka baterie nebyla bezpečně uzavřena, pak takový výrobek přestaňte používat a držte jej mimo dosah dětí.
Pokud byste si mysleli, že mohlo dojít ke spolknutí baterie nebo k jejímu umístění do nějaké části těla, vyhledejte okamžitou lékařskou pomoc.

UPOZORNĚNÍ
Pokud by byla baterie vyměněna za nesprávný typ, hrozí riziko exploze.
Baterii vyměňujte za stejný typ.

UPOZORNĚNÍ
Hrozí exploze nebo únik hořlavých kapalin nebo plynů.

V prostředí s extrémně vysokou teplotou nebo extrémně nízkým tlakem kvůli hodně vysoké nadmořské výšce to nepoužívejte, neskladujte to v něm, ani to do něj nepřinášejte. Baterii se nepokoušejte spálit, rozbít nebo rozřezat.

⚠ Ta oznaka je varnostna/opozorilna oznaka.

Baterij ne zaužijte.
Nevanost kemiičnih opeklin.
Ta izdelek vsebuje baterijo v obliki kovanca / gumbasto celico.
V primeru zaužitja baterije v obliki kovanca / gumbaste celice, le ta lahko povzroči resne notranje opekline v samo 2 urah in celo smrt.
Nove in uporabljene baterije hranite izven dosega otrok.
Če razdelka za baterijo ne morete zaprete, prenehajte uporabljati izdelek in ga hranite izven dosega otrok.
Če menite, da je bila baterija zaužita ali pa se nahaja v notranjosti kateregakoli dela telesa, nemudoma poiščite zdravniško pomoč.

POZOR
Če baterijo zamenjate z nepravilno vrsto baterije, obstaja tveganje eksplozije.
Baterijo zamenjajte z njej enako baterijo.

POZOR
Tveganje eksplozije ali uhajanja gorljive tekočine ali plina.

Ne uporabljajte / skladiščite / hranite baterije v okolju z izredno visoko temperaturo ali z izredno nizkim tlakom zaradi visoke nadmorske višine.
Uporabljene baterije ne poskušajte zažgati, zdrobiti ali rezati.

⚠ Šis ženklas – tai saugos / įspėjamasis ženklas.

Neprarykite elemento.
Cheminio nudegimo pavojus
Šiame gaminyje yra monetos / sagos formos elementas.
Prarijus monetos / sagos formos elementą, vos per 2 valandas galima patirti sunkių vidinių nudegimų ir mirti.
Naujus ir naudotus elementus laikykite vaikams nepasiekiamoje vietoje.
Jei elementų skyrius tvirtai neužsidaro, nenaudokite gaminio ir laikykite jį vaikams nepasiekiamoje vietoje.
Jei manote, kad elementai galėjo būti praryti arba įkišti į bet kurią kūno dalį, nedelsdami kreipkitės į medicinos įstaigą.

DĖMESIO
Elementą pakeitus netinkamo tipo gaminiu kyla sprogimo pavojus.
Elementą pakeiskite tokio paties tipo gaminiu.

DĖMESIO
Sprogimo arba degaus skysčio ar dujų nuotėkio pavojus.

Nenaudokite / nelaikykite / neatneškite į itin aukštos temperatūros aplinką ar aplinką, kurioje slėgis itin žemas dėl labai didelio aukščio.
Nemėginkite naudotą elementą deginti, traiškyti ar pjaustyti.

⚠ Šī ir drošības/brīdinājuma atzīme.

Nenorijiet akumulatoru.
Ķīmiska apdeguma risks
Šis produkts satur monētas/pogas elementa akumulatoru.
Monētas/pogas elementa akumulatora norīšanas gadījumā tas var izraisīt nopietnus iekšējus apdegumus 2 stundu laikā un, iespējams, nāvi.
Jaunus un lietotus akumulatorus sargājiet no bērniem.
Ja akumulatora nodalījumu nevar stingri aizvērt, pārtrauciet produkta lietošanu un sargājiet to no bērniem.
Ja domājat, ka akumulators ir norīts vai ievietots kādā ķermeņa atverē, nekavējoties nepieciešama medicīniska palīdzība.

UZMANĪBU
Ievietojot nepareiza veida akumulatoru, pastāv sprādziena risks.
Nomainiet tikai ar tāda paša veida akumulatoriem.

UZMANĪBU
Sprādziena vai uzliesmojoša šķidruma vai gāzes noplūdes risks.

Nelietojiet/neglabājiet/neienesiet vidē, kurā ir ļoti augsta temperatūra vai ārkārtīgi zems spiediens ļoti liela augstuma ietekmē.
Izlietoto akumulatoru nemēģiniet dedzināt, sasmalcināt vai sagriezt.

⚠ Niniejszy znak jest znakiem bezpieczeństwa/ostrzeżenia.

Nie wolno połykać baterii.
Istnieje zagrożenie poparzeniem chemicznym.
Produkt ten zawiera baterię typu guzikowego.
W przypadku połknięcia może ona spowodować poważne poparzenia wewnętrzne w ciągu zaledwie 2 godzin i doprowadzić do śmierci.
Nowe i zużyte baterie należy przechowywać z dala od dzieci.
Jeśli komora baterii nie zamyka się prawidłowo, należy zaprzestać używania produktu i przechowywać go z dala od dzieci.
Jeśli istnieje prawdopodobieństwo, że bateria została połknięta albo znalazła się w inny sposób wewnątrz ciała, należy natychmiast zgłosić się do lekarza.

UWAGA
W przypadku wymiany baterii na baterię nieprawidłowego typu istnieje zagrożenie wybuchem. Wymieniać wyłącznie na baterię takiego samego typu.

UWAGA
Zagrożenie wybuchem lub wyciekiem łatwopalnej cieczy lub gazu.

Nie stosować, nie przechowywać ani nie wprowadzać do środowiska o skrajnie wysokiej temperaturze lub skrajnie niskim ciśnieniu związanym z bardzo dużą wysokością nad poziomem morza. Nie próbować palić, miażdżyć ani ciąć baterii.

⚠ Þetta merki er öryggis-/viðvörunarmerki.

Gleypið ekki rafhlöðuna.
Hætta á efnabruna
Þessi vara inniheldur flata rafhlöðu.
Ef rafhlaðan er gleypt getur það valdið alvarlegum innvortis brunasárum á innan við 2 klukkutímum, sem getur leitt til dauða.
Geymið nýjar og notaðar rafhlöður þar sem börn ná ekki til.
Ef rafhlöðuhólfið lokast ekki örugglega, skal hætta notkun vörunnar og geyma hana þar sem börn ná ekki til.
Ef grunur leikur á að rafhlöður hafi verið gleyptar eða settar inn í eitthvert líkamsop, skal leita læknishjálpar tafarlaust.

VARÚÐ
Hætta á sprengingu ef rafhlöðunni er skipt út fyrir ranga gerð.
Notið sömu gerð af rafhlöðu þegar skipt er um hana.

VARÚÐ
Hætta á sprengingu eða leka á eldfimum vökva eða gasi.

Má ekki nota/geyma/flytja í umhverfi þar sem er afar hár hiti eða afar lágur loftþrýstingur vegna mikillar hæðar yfir sjávarmáli.
Ekki má reyna að brenna, kremja eða skera í notaða rafhlöðu.

⚠ Dette merket er sikkerhets-/advarselsmerke.

Du må ikke spise batterier.
Fare for kjemisk forbrenning
Dette produktet inneholder et cellebatteri.
Hvis cellebatteriet svelges, kan det forårsake alvorlige interne forbrenninger bare på 2 timer, og kan føre til døden.
Hold nye og brukte batterier utenfor barnas rekkevidde.
Hvis batterirommet ikke lukkes riktig, stopp bruken av produktet og hold det på avstand fra barn.
Hvis du har mistanke om at batteriene er blitt svelget eller kommet inn i kroppen, oppsøk lege umiddelbart.

FORSIKTIG!
Fare for eksplosjon hvis batteriet byttes ut med et feil batteri.
Skift ut batteriet med ett av samme type.

FORSIKTIG!
Fare for eksplosjon eller lekkasje av antennelig væske eller gass.

Bruk ikke/oppbevar ikke under ekstrem temperatur eller ekstremt trykk på grunn av betraktelig høyde over havet.
Forsøk ikke å brenne, knuse eller kappe batteriet.

⚠ Този знак представлява знак за безопасност/предупреждение.

Не поглъщайте батерията.
Опасност от изгаряне на химикали
Този продукт съдържа кръгла плоска батерия.
Ако кръглата плоска батерия е погълната, тя може да причини тежки вътрешни изгаряния само за 2 часа и може да доведе до смърт.
Пазете новите и използвани батерии далеч от деца.
Ако отделението за батериите не се затваря добре, спрете да използвате продукта и го дръжте далеч от деца.
Ако смятате, че батериите биха могли да бъдат погълнати или поставени в някоя част на тялото, потърсете незабавно медицинска помощ.

ВНИМАНИЕ
Опасност от експлозия, ако батерията е заменена от неправилен тип.
Сменете батерията със същия тип.

ВНИМАНИЕ
Опасност от експлозия или изтичане на запалима течност или газ.

Не използвайте/съхранявайте/въвеждайте в среда с изключително висока температура или изключително ниско налягане поради много високата височина. Не се опитвайте да изгаряте, смачквате или отрязвате използваната батерия.

⚠ Acest marcaj este un marcaj de siguranță/avertizare.

A nu se ingera bateria.
Pericol de arsură chimică
Acest produs conține o baterie tip monedă / nasture.
În cazul înghițirii bateriei tip monedă / nasture, în doar 2 ore se pot produce arsuri interne grave, care pot provoca decesul persoanei.
A nu se lăsa la îndemâna copiilor bateriile noi, precum nici cele uzate.
În cazul în care un compartiment pentru baterii nu se închide corect, întrerupeți utilizarea produsului și nu îl lăsați la îndemâna copiilor.
În cazul înghițirii sau al introducerii bateriei în orice parte a corpului, solicitați imediat îngrijire medicală.

ATENŢIE!
Risc de explozie în cazul înlocuirii bateriei cu una de alt tip.
Înlocuiți bateria cu una de același tip.

ATENŢIE!
Risc de explozie sau de scurgeri de lichide sau gaze inflamabile.

A nu se folosi / depozita / amplasa în medii cu temperaturi extrem de ridicate sau cu presiuni extrem de scăzute generate de altitudinii foarte mari.
A nu se arde, zdrobi sau tăia bateriile uzate.

⚠ Ovo je sigurnosna oznaka / oznaka upozorenja.

Nemojte gutati bateriju.
Opasnost od kemijskih opeklina
Ovaj proizvod sadržava kovanica-baterije ili gumb-baterije.
Ako se kovanica-baterija ili gumb-baterija proguta, to u roku od samo dva sata može uzrokovati ozbiljne unutarnje opekline te rezultirati smrću.
Nove i upotrijebljene baterije držite dalje od djece.
Ako utor za bateriju nije sigurno zatvoren, prestanite upotrebljavati proizvod i držite ga dalje od djece.
Ako mislite da su baterije možda progutane ili stavljene u bilo koji dio tijela, zatražite hitnu medicinsku pomoć.

OPREZ
Rizik od eksplozije ako se baterija zamijeni neispravnim tipom baterije.
Bateriju zamijenite istim tipom.

OPREZ
Rizik od eksplozije ili istjecanja zapaljive tekućine ili plina.

Nemojte upotrebljavati / pohranjivati / unositi u okruženje iznimno visokih temperatura ili iznimno niskog tlaka zbog vrlo visoke nadmorske visine.
Nemojte pokušavati spaljivati, drobiti ili rezati iskorištenu bateriju.

⚠ Ovo je oznaka za bezbednost/oznaka upozorenja.

Ne gutajte baterije.
Rizik od hemijskih opekotina
Ovaj proizvod sadrži baterije u obliku novčića / dugmeta.
U slučaju gutanja baterije u obliku novčića / dugmeta, može doći do ozbiljnih unutrašnjih opekotina u roku od samo 2 sata, što može dovesti do smrtnog ishoda.
Držite i nove i stare (korišćene) baterije van domašaja dece.
U slučaju da pregrada za baterije ne može da se zatvori na bezbedan način, prestanite da koristite proizvod i odložite ga van domašaja dece.
Ukoliko mislite da je došlo do gutanja baterija ili do njihovog umetanja u bilo koji deo tela, momentalno se obratite lekaru.

OPREZ
Rizik od eksplozije u slučaju zamene baterije drugom baterijom neodgovarajućeg tipa. Zamenite bateriju drugom baterijom istog tipa.

OPREZ
Rizik od eksplozije ili curenja zapaljive tečnosti ili gasa.

Ne koristite / ne odlažite / ne unosite u okruženje sa izuzetno visokim temperaturama ili u okruženje sa izuzetno niskim pritiskom zbog velike nadmorske visine. Ne pokušavajte da zapalite, da zgnječite ili da presečete korišćenu bateriju.

⚠ Aquesta marca és una marca de seguretat/advertència.

No ingeriu la pila.
Perill de cremades químiques
Aquest producte conté una pila de botó.
Si s'empasseu la pila de botó, aquesta pot causar greus cremades internes en només 2 hores i provocar la mort.
Mantingueu les piles noves i usades lluny de l'abast dels nens.
Si el compartiment de la pila no es tanca de manera segura, deixeu d'utilitzar el producte i allunyeu-lo dels nens.
Si creieu que les piles podrien haver estat empassades o col·locades dins de qualsevol part del cos, busqueu atenció mèdica immediata.

PRECAUCIÓ
Risc d'explosió si la pila se substitueix per una altra d'un tipus incorrecte.
Substituïu la pila per una altra del mateix tipus.

PRECAUCIÓ
Risc d'explosió o fuga de líquids o gasos inflamables.

No la utilitzeu/guardeu/porteu a un entorn de temperatura extremadament alta o amb una pressió extremadament baixa a causa de l'altitud molt elevada.
No intenteu cremar, aixafar o tallar la pila usada.

⚠ Bu bir güvenlik uyarısı/damgasıdır.

Pili yutmayınız.
Kimyasal Yanık Tehlikesi
Bu ürün, düğme / hücre pil içermektedir.
Düğme / hücre pil yutulduğu takdirde, sadece 2 saat içerisinde tehlikeli iç yanıklara neden olabilir ve ölüme yol açabilir.
Yeni ve kullanılmış pilleri çocuklardan uzak tutunuz.
Pil bölmesi güvenli bir şekilde kapanmıyorsa, ürünü kullanmayınız ve çocuklardan uzak tutunuz.
Pillerin yutulmuş veya vücudun içinde herhangi bir yere yerleştirilmiş olduğundan şüphelenirseniz, derhal tıbbi müdahale başvurusunda bulununuz.

DİKKAT
Pil yanlış bir türle değiştirildiği takdirde patlama riski ortaya çıkabilir.
Aynı türde bir pille değiştiriniz.

DİKKAT
Patlama veya yanıcı sıvı ya da gaz sızıntısı riski.

Aşırı yüksek ısı veya çok yüksek rakım sebebiyle aşırı düşük basınç olan ortamlarda kullanmayınız / saklamayınız / bulundurmayınız.
Kullanılmış pilleri yakma, ezme veya kesme girişiminde bulunmayınız.

⚠ Kjo shenjë është simbol sigurie/paralajmërimi.

Mos e përtypni baterinë.
Rrezik për Djegie Kimike
Ky produkt përmban pole/butona baterie.
Nëse poli/butoni gëlltitet, mund të shkaktojë djegie të brendshme të rënda në vetëm dy orë dhe mund të çojë drejt vdekjes.
Mbani bateritë e reja dhe të përdorura larg fëmijëve.
Nëse ndarja e baterisë nuk mbyllet mirë,, ndërpritni përdorimin e produktit dhe mbajeni larg fëmijëve.
Nëse mendoni se bateritë mund të jenë gëlltitur ose vendosur brenda çdo pjese të trupit, kërkoni kujdes të menjëhershëm mjekësor.

KUJDES
Rrezik shpërthimi nëse bateria zëvendësohet nga një tip tjetër i pasaktë.
Zëvendësoni baterinë me të njëjtin tip baterie.

KUJDES
Rrezik shpërthimi ose rrjedhje të lëngut apo gazit.

Mos e përdorni apo ta ruani në mjedis me temperaturë jashtëzakonisht të lartë ose presion jashtëzakonisht të ulët për shkak të lartësisë gjeografike shumë të lartë.
Mos u përpiqni të digjni, shtypni ose prisni me mjete baterinë e përdorur.

Dispose of used batteries according to the local laws.

Käytetyt paristot hävitetään paikallisten säännösten ja määräysten mukaisesti.

Gebruikte batterijen gerecycled in overeenstemming met de plaatselijke voorschriften.

Les batteries utilisées doivent être recyclées selon les lois locales.

Förbrukade batterier återvinns i enlighet med lokala föreskrifter.

De brugte batterier genbruges i overensstemmelse med lokale regler.

Verbrauchte Batterien werden entsprechend den lokalen Rechtsvorschriften entsorgt.

Οι χρησιμοποιημένες μπαταρίες απορρίπτονται σύμφωνα με τους τοπικούς κανονισμούς.

Smaltire le batterie esauste in base alle normative locali vigenti.

Deseche las baterías usadas de acuerdo con la ley local.

As baterias usadas são descartadas de acordo com as leis locais.

Armi l-batteriji qodma skont il-liġijiet lokali.

Kasutatud patareide utiliseerimine toimub vastavalt kohalikule seadusele.
A használt elemek megsemmisétése a helyi jogszabályok értelmében történik.
Použité batérie sa likvidujú podľa miestnych zákonov.
Použité baterie zlikvidujte v souladu s místními předpisy.
Uporabljene baterije odstranite v skladu z lokalnimi predpisi.
Naudotas baterijas utilizuokite pagal vietinius įstatymus.
Izmantotās baterijas utilizē saskaņā ar vietējo likumdošanu.
Zużyte baterie należy utylizować zgodnie z prawem lokalnym.
Fargaðu notuðum rafhlöðum samkvæmt innlendum lögum.
Brukte batterier resirkuleres i henhold til lokale bestemmelser.
Използваните батерии се рециклират в съответствие с местните разпоредби.
Aruncați bateriile uzate în conformitate cu legile locale.
Iskorištene baterije reciklirati u skladu s lokalnim propisima.
Искоришћене батерије одлажите у складу са локалним прописима.
Eliminació de bateries utilitzades d'acord amb les lleis locals.
Kullanılmış piller yerel mevzuata uygun olarak bertaraf edilecektir.
Hidhni bateritë e përdorura sipas ligjeve lokale.
This product has been Type Approved by Jamaica: SMA-12BGE.

CONATEL

NR: 2020-02-I-0129
DENSO 12BGE

TOYOTOSHI S.A.
Avda. Mcal. López Nº 650 y Victor Caceres
Postal code: 2160
San Lorenzo, Paraguay

Este equipo opera a título secundario, consecuentemente, debe aceptar interferencias perjudiciales incluyendo equipos de la misma clase y puede no causar interferencias a sistemas operando a título primario.

IFT RLVDE1220-0652
12BGE
DENSO

► Key-free system

Transmitter:	Model: 14AHW	
	Operation frequency:	433.92 MHz
	Maximum output power(ERP):	0.02 mW
Manufacturer:	DENSO CORPORATION	
Address:	1-1, Showa-cho, Kariya-shi, Aichi-ken, 448-8661 Japan	

Nippon Automoto
B.P.342,Papeete,Tahiti,French Polynesia

Hereby, DENSO CORPORATION declares that the radio equipment type is in compliance with Directive 2014/53/EU.
The full text of the EU declaration of conformity is available at the following internet address:
https://www.denso.com/global/en/contact-us/doc/

DENSO CORPORATION vakuuttaa, että radiolaitetyyppi on direktiivin 2014/53/EU mukainen.
EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa:
https://www.denso.com/global/en/contact-us/doc/

Hierbij verklaar ik, DENSO CORPORATION, dat het type radioapparatuur conform is met Richtlijn 2014/53/EU.
De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres:
https://www.denso.com/global/en/contact-us/doc/

Le soussigné, DENSO CORPORATION, déclare que l'équipement radioélectrique du type est conforme à la directive 2014/53/UE.
Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante:
https://www.denso.com/global/en/contact-us/doc/

Härmed försäkrar DENSO CORPORATION att denna typ av radioutrustning överensstämmer med direktiv 2014/53/EU. Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress: https://www.denso.com/global/en/contact-us/doc/
Hermed erklærer DENSO CORPORATION, at radioudstyrstypen er i overensstemmelse med direktiv 2014/53/EU. EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse: https://www.denso.com/global/en/contact-us/doc/
Hiermit erklärt DENSO CORPORATION, dass der Funkanlagentyp der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: https://www.denso.com/global/en/contact-us/doc/
Με την παρούσα ο/η DENSO CORPORATION, δηλώνει ότι ο ραδιοεξοπλισμός πληροί την οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο: https://www.denso.com/global/en/contact-us/doc/
Il fabbricante, DENSO CORPORATION, dichiara che il tipo di apparecchiatura radio è conforme alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: https://www.denso.com/global/en/contact-us/doc/
Por la presente, DENSO CORPORATION declara que el tipo de equipo radioeléctrico es conforme con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente: https://www.denso.com/global/en/contact-us/doc/
O(a) abaixo assinado(a) DENSO CORPORATION declara que o presente tipo de equipamento de rádio está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: https://www.denso.com/global/en/contact-us/doc/

B'dan, DENSO CORPORATION, niddikjara li dan it-tip ta' tagħmir tar-radju huwa konformi mad-Direttiva 2014/53/UE. It-test kollu tad-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej: https://www.denso.com/global/en/contact-us/doc/
Käesolevaga deklareerib DENSO CORPORATION, et käesolev raadioseadme tüüp vastab direktiivi 2014/53/EL nõuetele. ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil: https://www.denso.com/global/en/contact-us/doc/
DENSO CORPORATION igazolja, hogy a típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen: https://www.denso.com/global/en/contact-us/doc/
DENSO CORPORATION týmto vyhlasuje, že rádiové zariadenie typu je v súlade so smernicou 2014/53/EÚ. Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese: https://www.denso.com/global/en/contact-us/doc/
Tímto DENSO CORPORATION prohlašuje, že typ rádiového zařízení je v souladu se směrnicí 2014/53/EU. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese: https://www.denso.com/global/en/contact-us/doc/
DENSO CORPORATION potrjuje, da je tip radijske opreme skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: https://www.denso.com/global/en/contact-us/doc/
Aš, DENSO CORPORATION, patvirtinu, kad radijo įrenginių tipas atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu: https://www.denso.com/global/en/contact-us/doc/

Ar šo DENSO CORPORATION deklarē, ka radioiekārta atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē: https://www.denso.com/global/en/contact-us/doc/
DENSO CORPORATION niniejszym oświadcza, że typ urządzenia radiowego jest zgodny z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: https://www.denso.com/global/en/contact-us/doc/
Hér með lýsir DENSO CORPORATION yfir því að er í samræmi við grunnkröfur og aðrar kröfur, sem gerðar eru í tilskipun 2014/53/EU. Samræmisyfirlýsing er einnig aðgengileg á eftirfarandi vefslóð: https://www.denso.com/global/en/contact-us/doc/
DENSO CORPORATION erklærer at er i overensstemmelse med direktiv 2014/53/EU. Samsvarserklæringen i fulltekst er tilgjengelig på følgende internettadresse: https://www.denso.com/global/en/contact-us/doc/
С настоящото DENSO CORPORATION декларира, че този тип радиосъоръжение е в съответствие с Директива 2014/53/ЕС. Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес: https://www.denso.com/global/en/contact-us/doc/
Prin prezenta, DENSO CORPORATION declară că tipul de echipamente radio este în conformitate cu Directiva 2014/53/UE. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet: https://www.denso.com/global/en/contact-us/doc/
DENSO CORPORATION ovime izjavljuje da je radijska oprema tipa u skladu s Direktivom 2014/53/EU. Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi: https://www.denso.com/global/en/contact-us/doc/

Овиме, DENSO CORPORATION изјављује да је радио опрема тип усаглашена са Директивом 2014/53/EU. Цео текст ЕУ декларације о усаглашености доступам је на следећој интернет адреси: https://www.denso.com/global/en/contact-us/doc/
Amb aquest document, DENSO CORPORATION declara que el tipus d'equipament radioelèctric es conforme a la Directiva 2014/53/UE. El text complet de la declaració UE de conformitat està disponible en la següent adreça d'Internet: https://www.denso.com/global/en/contact-us/doc/
İşbu belge; DENSO CORPORATION telsiz ekipmanı tipinin 2014/53/AB sayılı Direktif'e uygun olduğunu beyan eder. AB uygunluk beyanının tam metni aşağıdaki internet adresinde mevcuttur: https://www.denso.com/global/en/contact-us/doc/
Nepermjet kesaj, DENSO CORPORATION, deklaroj qe ky 14AHW eshte ne pajtim me kerkesat thelbesore dhe dispozitat e tjera perkatese te Direktives 1999/5/EC.
CE The latest "DECLARATION of CONFORMITY" (DoC) is available at the following address: https://www.denso.com/global/en/contact-us/doc/

⚠ This mark is a safety/warning mark.

Do not ingest battery.
Chemical Burn Hazard
This product contains a coin / button cell battery.
If the coin / button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.
Keep new and used batteries away from children.
If the battery compartment does not close securely, stop using the product and keep it away from children.
If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

CAUTION
Risk of explosion if the battery is replaced by an incorrect type.
Replace battery with the same type.

CAUTION
Risk of explosion or the leakage of flammable liquid or gas.

Do not use in /store in /bring into environment of extremely high temperature or extremely low pressure due to the very high altitude.
Do not attempt to burn, crush, or cut used battery.

⚠ Tämä merkki on turvallisuus/varoitusmerkki.

Älä nielaise paristoa.
Syövyttävää!
Tuote sisältää nappiparistoa.
Jos nappiparisto joutuu nieluun, voi se aiheuttaa vakavia sisäisiä palovammoja kahden tunnin kuluessa ja aiheuttaa kuoleman.
Pidä uudet ja käytetyt paristot poissa lasten ulottuvilta.
Jos paristolokero ei sulkeudu kunnolla, lopeta tuotteen käyttö ja pidä se poissa lasten ulottuvilta.
Hakeudu välittömästi lääkärin hoitoon, jos epäilet, että paristoja on joutunut jonkun nieluun tai muun kehonosan sisään.

VARO
Vääräntyyppinen paristo voi räjähtää.
Vaihda aina paristo samantyyppiseen.

VARO
Räjähdyksen tai syttyvien nesteiden tai kaasujen vuodon riski.

Älä käytä/säilytä tuotetta olosuhteissa, jossa se altistuu hyvin korkealle lämpötilalle tai paineelle tai suurten korkeuksien voimakkaalle alipaineelle.
Älä yritä polttaa, murskata tai leikata käytettyjä paristoja.

⚠ Dit is een veiligheids-/waarschuwingsteken.

Slik de batterij niet in.
Gevaar voor chemische brandwonden
Dit product bevat een knoopcelbatterij.
Bij inslikken kan de knoopcelbatterij binnen slechts 2 uur ernstige inwendige brandwonden veroorzaken, wat de dood tot gevolg kan hebben.
Houd nieuwe en gebruikte batterijen buiten het bereik van kinderen.
Stop met het gebruik van het product als het batterijvak niet goed sluit en houd het product buiten het bereik van kinderen.
Raadpleeg onmiddellijk een arts als u vermoedt dat een batterij is ingeslikt of in het lichaam is gestopt.

WAARSCHUWING
Er bestaat explosiegevaar als u de batterij vervangt door de verkeerde soort batterij.
Vervang de batterij door dezelfde soort batterij.

WAARSCHUWING
Explosiegevaar of gevaar voor lekken van brandbare vloeistof of brandbaar gas.

Niet gebruiken in/bewaren in/brengen naar een omgeving met extreem hoge temperatuur of extreem lage druk door zeer grote hoogte.
Verbrand en verpletter de gebruikte batterij niet en snijd deze niet open.

⚠ Ce marquage est un marquage de sécurité/d'avertissement.

Ne pas ingérer la pile.
Risque de brûlure chimique
Ce produit contient une pile bouton.
Si la pile bouton est avalée, elle peut provoquer de graves brûlures internes en seulement 2 heures et entraîner la mort.
Gardez les piles neuves et usagées hors de la portée des enfants.
Si le compartiment de pile ne se ferme pas correctement, arrêtez d'utiliser le produit et gardez-le à l'écart des enfants.
Si vous croyez que des piles ont été avalées ou placées dans n'importe quelle partie du corps, consultez immédiatement un médecin.

MISE EN GARDE
Risque d'explosion si la pile est remplacée par un type incorrect.
Remplacez la pile par le même type.

MISE EN GARDE
Risque d'explosion ou de fuite de liquide ou de gaz inflammable.

Ne pas utiliser / stocker / mettre dans un environnement de température extrêmement élevée ou de pression extrêmement basse en raison de l'altitude très élevée. N'essayez pas de brûler, écraser ou couper la pile usagée.

⚠ Denna etikett är en säkerhets-/varningsetikett.

Svälj inte batteriet (eller stoppa det i munnen).
Risk för kemisk brännskada
Denna produkt innehåller ett mynt-/knappbatteri.
Om mynt-/knappbatteriet sväljs ned kan det på bara 2 timmar orsaka allvarliga inre brännskador och kan leda till dödsfall.
Förvara nya och använda batterier utom räckhåll för barn.
Om batterifacket inte kan stängas säkert, sluta använda produkten och håll den borta från barn.
Om du tror att batterier har svalts ner eller kommit in i någon del av kroppen, sök omedelbart medicinsk hjälp.

OBSERVERA!
Explosionsrisk föreligger om batteriet ersätts med en felaktig typ.
Ersätt batteriet med ett batteri av samma typ.

OBSERVERA!
Risk för explosion eller läckage av brandfarlig vätska eller gas.

Använd inte i/förvara inte i/för inte i omedelbar närhet av extremt hög temperatur eller extremt lågt tryck beroende på mycket hög höjd.
Försök inte bränna, krossa eller skära sönder ett använt batteri.

⚠ Dette mærke er et sikkerheds-/ advarselsmærke.

Indsæt ikke batteri.
Kemisk forbrændingsfare
Dette produkt indeholder et mønt-/knapcellebatteri.
Hvis mønt-/knapcellebatteriet sluges, kan det forårsage alvorlige indre forbrændinger på kun 2 timer og kan føre til døden.
Hold nye og brugte batterier væk fra børn.
Hvis batterirummet ikke lukker sikkert, skal du holde op med at bruge produktet og holde det væk fra børn.
Hvis du tror, at batterier kan være blevet slugt eller være blevet placeret i nogen del af kroppen, skal du straks søge lægehjælp.

ADVARSEL
Fare for eksplosion, hvis batteriet udskiftes med en forkert type.
Udskift batteri med samme type.

ADVARSEL
Risiko for eksplosion eller lækage af brandfarlig væske eller gas.

Må ikke anvendes i/opbevares i/indbringes i omgivelser med ekstremt høj temperatur eller ekstremt lavt tryk på grund af den meget høje højde.
Forsøg ikke at brænde, knuse eller skære brugt batteri.

⚠ Dieses Zeichen ist ein Sicherheits-/Warnzeichen.

Nehmen Sie keine Batterien zu sich.
Chemische Verbrennungsgefahr
Dieses Produkt enthält eine Knopfzellenbatterie.
Wird die Knopfzellenbatterie verschluckt, kann sie innerhalb von nur 2 Stunden schwere innere Verbrennungen verursachen und zum Tode führen.
Halten Sie neue und gebrauchte Batterien von Kindern fern.
Wenn das Batteriefach nicht sicher schließt, stellen Sie die Verwendung des Geräts ein und halten Sie es von Kindern fern.
Wenn Sie der Meinung sind, dass Batterien verschluckt oder in irgendeinen Teil des Körpers platziert wurden, suchen Sie sofort einen Arzt auf.

WARNUNG
Explosionsgefahr, wenn die Batterie durch einen falschen Typ ersetzt wird.
Ersetzen Sie die Batterie durch den gleichen Typ.

WARNUNG
Gefahr von Explosion oder Austreten von brennbaren Flüssigkeiten oder Gasen.

Verwenden/lagern/bringen Sie das Gerät nicht in Umgebungen mit extrem hoher Temperatur oder extrem niedrigem Druck aufgrund von sehr großer Höhe.
Versuchen Sie nicht, verbrauchte Batterien zu verbrennen, zu zerquetschen oder zu zerschneiden.

⚠ Σήμα για την ασφάλεια/προειδοποιητικό σήμα.

Μην καταπίνετε την μπαταρία.
Κίνδυνος χημικού εγκαύματος
Αυτό το προϊόν περιέχει επίπεδη μπαταρία.
Σε περίπτωση κατάποσης της επίπεδης μπαταρίας μπορούν να προκληθούν σοβαρά εσωτερικά εγκαύματα σε διάστημα μόλις 2 ωρών και να επέλθει θάνατος.
Φυλάσσετε τις καινούριες και τις χρησιμοποιημένες μπαταρίες μακριά από τα παιδιά.
Εάν η θήκη της μπαταρίας δεν κλείνει καλά, σταματήστε να χρησιμοποιείτε το προϊόν και φυλάξτε το μακριά από τα παιδιά.
Εάν πιστεύετε ότι υπάρχει περίπτωση να έχει γίνει κατάποση μπαταρίας ή εισχώρησή της σε κάποιο μέρος του σώματος, ζητήστε αμέσως ιατρική συμβουλή.

ΠΡΟΣΟΧΗ
Υπάρχει κίνδυνος έκρηξης εάν τοποθετηθεί λάθος τύπος μπαταρίας.
Αντικαταστήστε την μπαταρία με τον ίδιο τύπο μπαταρίας

ΠΡΟΣΟΧΗ
Υπάρχει κίνδυνος έκρηξης ή διαρροής εύφλεκτου υγρού ή αερίου.

Μην χρησιμοποιείτε/αποθηκεύετε/μεταφέρετε την μπαταρία σε περιβάλλον με υπερβολικά υψηλή θερμοκρασία ή υπερβολικά χαμηλή πίεση που οφείλεται σε πολύ υψηλό υψόμετρο. Μην επιχειρήσετε να κάψετε, να συνθλίψετε ή να κόψετε την χρησιμοποιημένη μπαταρία.

⚠ Questo simbolo è un simbolo di sicurezza / avvertenza.

Non ingerire la batteria.
Pericolo di ustione chimica
Il prodotto contiene una batteria a cella a moneta / bottone.
Se la batteria a cella a moneta / bottone viene inghiottita può causare delle gravi ustioni interne in sole due ore e provocare il decesso.
Tenere le batterie nuove e quelle usate fuori dalla portata dei bambini.
Se il vano batterie non si chiude in modo sicuro, smettere di usare il prodotto e tenerlo fuori dalla portata dei bambini.
Se si ritiene che delle batterie possano essere state inghiottite o essere state introdotte all'interno di qualsivoglia parte del corpo consultare immediatamente un medico.

ATTENZIONE
Se la batteria è sostituita con una di tipo scorretto c'è rischio che esploda.
Sostituire la batteria con una del medesimo tipo.

ATTENZIONE
Rischio di esplosione o di perdita di liquidi o gas infiammabili.

Non usare / custodire / mettere in ambienti con temperature estremamente alte o una pressione estremamente bassa dovuta a una notevole altitudine.
Non cercare di bruciare, frantumare o tagliare delle batterie usate.

⚠ Esta marca es una marca de seguridad/advertencia.

No ingiera la pila.
Riesgo de Quemadura Química
Este producto contiene una pila tipo moneda/botón.
Si la pila de moneda/botón se traga, puede provocar quemaduras internas graves en solo 2 horas y puede causar la muerte.
Mantenga las pilas nuevas y las usadas lejos de los niños.
Si el compartimiento de la pila no se cierra de forma segura, deje de usar el producto y manténgalo alejado de los niños.
Si cree que las pilas pueden haberse tragado o colocado dentro de cualquier parte del cuerpo, busque atención médica inmediata.

PRECAUCIÓN
Riesgo de explosión si la batería es reemplazada por una de tipo incorrecto.
Reemplace la batería con una del mismo tipo.

PRECAUCIÓN
Riesgo de explosión o fuga de líquido o gas inflamables.

No use/almacene/lleve a un entorno de temperatura extremadamente alta o extremadamente baja, debido a la gran altitud.
No intente quemar, aplastar o cortar la batería usada.

⚠ Esta marca é uma marca de segurança/alerta.

Não ingerir a pilha.
Perigo de queimaduras químicas
Este produto contém uma pilha de tipo moeda/botão.
Se a pilha de moeda/botão for engolida, pode causar queimaduras internas graves em apenas 2 horas e conduzir à morte.
Mantenha as pilhas novas e usadas longe das crianças.
Se o compartimento da pilha não se fechar de forma segura, pare de usar o produto e mantenha-o afastado das crianças.
Se achar que as pilhas podem ter sido engolidas ou colocadas dentro de qualquer parte do corpo, procure imediatamente um médico.

CUIDADO
Risco de explosão se a pilha for substituída por um tipo incorreto.
Substitua a pilha pelo mesmo tipo.

CUIDADO
Risco de explosão ou de vazamento de líquido ou gás inflamável.

Não use/armazene/coloque num ambiente com temperaturas extremamente altas ou pressões extremamente baixas devido a altitude elevada.
Não tente queimar, esmagar ou cortar a pilha usada.

⚠ Din il-marka hija marka ta' sigurtà/avviż.

Tiblax il-batterija.
Periklu ta' ħruq kimiku
Dan il-prodott fih batterija ċatta qisha buttuna żgħira.
Jekk din il-batterija ċatta tinbelha, tista' tikkawża ħruq intern sever f'temm sagħtejn u tista' twassal għall-mewt.
Żomm il-batteriji ġodda u użati 'l bogħod minn fejn jistgħu jilħquhom it-tfal.
Jekk il-kompartiment tal-batterija ma jistax jingħalaq b'mod sigur, tużax aktar il-prodott u żommu 'l bogħod minn fejn jistgħu jilħquh it-tfal.
Jekk ikollok xi suspett li l-batteriji nbelgħu jew ġew imdeffsa f'xi parti tal-ġisem, fittex għajnuna medika minnufih.

ATTENZJONI
Riskju ta' splużjoni jekk il-batterija jekk il-batterija tinbidel ma' waħda tat-tip skorrett.
Il-batterija għandha tinbidel ma' waħda tal-istess tip.

ATTENZJONI
Riskju ta' splużjoni jew ħruġ ta' likwidu jew gass fjammabbli.

Tużax/taħżinx f'ambjent b'temperatura għolja ħafna jew pressjoni estremament baxxa minħabba f'altitudni għolja ħafna.
Tipprovax taħraq, tgħaffeġ jew taqta' l-batterija ħażina.

⚠ See tähis on ohutus-/hoiatustähis.

Ärge neelake patareid alla.
Keemilise põletuse oht
See toode sisaldab kella-/nööppatareid.
Allaneelamisel võib kella-/nööppatarei juba kahe tunniga põhjustada raskeid sisemisi põletusi ning viia surmani.
Hoidke uusi ja kasutatud patareisid lastele kättesaamatus kohas.
Kui patareipesa ei sulgu kindlalt, lõpetage toote kasutamine ja paigutage see lastele kättesaamatusse kohta.
Kui kahtlustate patareide allaneelamist või kehasse sattumist, pöörduge viivitamata arsti poole.

ETTEVAATUST!
Patarei asendamine vale tüüpi patareiga põhjustab plahvatusohtu.
Asendage patarei sama tüüpi patareiga.

ETTEVAATUST!
Plahvatuse või tuleohtliku vedeliku või gaasi lekkimise oht.

Ärge kasutage/hoidke toodet keskkonnas ega viige keskkonda, kus on äärmiselt kõrge temperatuur või väga suurest kõrgusest tingitud äärmiselt madal õhurõhk.
Ärge üritage kasutatud patareid põletada, purustada ega lõigata.

⚠ Ez egy biztonsági/figyelmeztető jelzés.

Ne nyelje le az elemeket.
Vegyi égés veszély
Ez a termék gombelemeket tartalmaz.
Ha lenyeli a gombelemeket, akkor alig 2 órán belül halálos következményű, komoly égést szenvedhet.
Az új és lemerült elemeket gyermekektől tartsa távol.
Ha az elemrekesz nem zár biztonságosan, akkor ne használja tovább a terméket és gyermekektől tartsa távol.
Ha úgy gondolja, hogy az elemeket lenyelték vagy más testrészbe dugták, akkor azonnal hívja fel a háziorvosát.

VIGYÁZAT
Robbanásveszély áll fenn, ha nem megfelelő típusúra cseréli ki az elemet.
Az elemet mindig azonos típusúra cserélje.

VIGYÁZAT
Robbanásveszély, illetve éghető folyadék-, vagy gázszivárgás-veszély áll fenn.

Ne használja, tárolja vagy vigye nagyon magas hőmérsékletű vagy nagy magasságok miatti nagyon alacsony nyomású környezetbe.
A lemerült elemeket ne próbálja meg elégetni, széttörni vagy felvágni.

⚠ Táto značka je bezpečnostná značka/značka upozornenia.

Batériu nekonzumujte.
Nebezpečenstvo chemického popálenia
Tento výrobok obsahuje mincovú/gombíkovú článkovú batériu.
Ak dôjde k požitiu mincovej/gombíkovej článkovej batérie, v priebehu len 2 hodín môže dôjsť k vážnym vnútorným popáleninám a k smrti.
Nové a použité batérie uchovávajte mimo dosahu detí.
Ak priehradku na batérie nemožno bezpečne uzavrieť, prestaňte výrobok používať a uschovajte ho mimo dosahu detí.
Ak si myslíte, že došlo k požitiu batérií alebo k ich vloženiu do ktorejkoľvek časti tela, okamžite vyhľadajte zdravotnícku pomoc.

UPOZORNENIE
Ak batériu vymeníte za nesprávny typ, môže dôjsť k výbuchu.
Batériu nahraďte rovnakým typom.

UPOZORNENIE
Riziko výbuchu alebo unikania horľavej kvapaliny alebo plynu.

Nepoužívajte/neskladujte/neprinášajte do prostredia s extrémne vysokou teplotou alebo extrémne nízkym tlakom vo veľmi vysokej nadmorskej výške.
Použitú batériu sa nepokúšajte spaľovať, drviť ani prerezať.

⚠ Tato značka je bezpečnostní varovnou značkou.

Baterii nepolykejte.
Nebezpečí poleptání žíravinou.
Tento výrobek obsahuje knoflíkovou elektrickou baterii.
Pokud byste knoflíkovou elektrickou baterii spolkli, může to i jen do 2 hodin způsobit těžké vnitřní poleptání a vést to až k úmrtí.
Nové i použité baterie držte mimo dosah dětí.
Pokud by schránka baterie nebyla bezpečně uzavřena, pak takový výrobek přestaňte používat a držte jej mimo dosah dětí.
Pokud byste si mysleli, že mohlo dojít ke spolknutí baterie nebo k jejímu umístění do nějaké části těla, vyhledejte okamžitou lékařskou pomoc.

UPOZORNĚNÍ
Pokud by byla baterie vyměněna za nesprávný typ, hrozí riziko exploze.
Baterii vyměňujte za stejný typ.

UPOZORNĚNÍ
Hrozí exploze nebo únik hořlavých kapalin nebo plynů.

V prostředí s extrémně vysokou teplotou nebo extrémně nízkým tlakem kvůli hodně vysoké nadmořské výšce to nepoužívejte, neskladujte to v něm, ani to do něj nepřinášejte. Baterii se nepokoušejte spálit, rozbít nebo rozřezat.

⚠ Ta oznaka je varnostna/opozorilna oznaka.

Baterij ne zaužijte.
Nevanost kemiičnih opeklin.
Ta izdelek vsebuje baterijo v obliki kovanca / gumbasto celico.
V primeru zaužitja baterije v obliki kovanca / gumbaste celice, le ta lahko povzroči resne notranje opekline v samo 2 urah in celo smrt.
Nove in uporabljene baterije hranite izven dosega otrok.
Če razdelka za baterijo ne morete zaprete, prenehajte uporabljati izdelek in ga hranite izven dosega otrok.
Če menite, da je bila baterija zaužita ali pa se nahaja v notranjosti kateregakoli dela telesa, nemudoma poiščite zdravniško pomoč.

POZOR
Če baterijo zamenjate z nepravilno vrsto baterije, obstaja tveganje eksplozije.
Baterijo zamenjajte z njej enako baterijo.

POZOR
Tveganje eksplozije ali uhajanja gorljive tekočine ali plina.

Ne uporabljajte / skladiščite / hranite baterije v okolju z izredno visoko temperaturo ali z izredno nizkim tlakom zaradi visoke nadmorske višine.
Uporabljene baterije ne poskušajte zažgati, zdrobiti ali rezati.

⚠ Šis ženklas – tai saugos / įspėjamasis ženklas.

Neprarykite elemento.
Cheminio nudegimo pavojus
Šiame gaminyje yra monetos / sagos formos elementas.
Prarijus monetos / sagos formos elementą, vos per 2 valandas galima patirti sunkių vidinių nudegimų ir mirti.
Naujus ir naudotus elementus laikykite vaikams nepasiekiamoje vietoje.
Jei elementų skyrius tvirtai neužsidaro, nenaudokite gaminio ir laikykite jį vaikams nepasiekiamoje vietoje.
Jei manote, kad elementai galėjo būti praryti arba įkišti į bet kurią kūno dalį, nedelsdami kreipkitės į medicinos įstaigą.

DĖMESIO
Elementą pakeitus netinkamo tipo gaminiu kyla sprogimo pavojus.
Elementą pakeiskite tokio paties tipo gaminiu.

DĖMESIO
Sprogimo arba degaus skysčio ar dujų nuotėkio pavojus.

Nenaudokite / nelaikykite / neatneškite į itin aukštos temperatūros aplinką ar aplinką, kurioje slėgis itin žemas dėl labai didelio aukščio.
Nemėginkite naudotą elementą deginti, traiškyti ar pjaustyti.

⚠ Šī ir drošības/brīdinājuma atzīme.

Nenorijiet akumulatoru.
Ķīmiska apdeguma risks
Šis produkts satur monētas/pogas elementa akumulatoru.
Monētas/pogas elementa akumulatora norīšanas gadījumā tas var izraisīt nopietnus iekšējus apdegumus 2 stundu laikā un, iespējams, nāvi.
Jaunus un lietotus akumulatorus sargājiet no bērniem.
Ja akumulatora nodalījumu nevar stingri aizvērt, pārtrauciet produkta lietošanu un sargājiet to no bērniem.
Ja domājat, ka akumulators ir norīts vai ievietots kādā ķermeņa atverē, nekavējoties nepieciešama medicīniska palīdzība.

UZMANĪBU
Ievietojot nepareiza veida akumulatoru, pastāv sprādziena risks.
Nomainiet tikai ar tāda paša veida akumulatoriem.

UZMANĪBU
Sprādziena vai uzliesmojoša šķidruma vai gāzes noplūdes risks.

Nelietojiet/neglabājiet/neienesiet vidē, kurā ir ļoti augsta temperatūra vai ārkārtīgi zems spiediens ļoti liela augstuma ietekmē.
Izlietoto akumulatoru nemēģiniet dedzināt, sasmalcināt vai sagriezt.

⚠ Niniejszy znak jest znakiem bezpieczeństwa/ostrzeżenia.

Nie wolno połykać baterii.
Istnieje zagrożenie poparzeniem chemicznym.
Produkt ten zawiera baterię typu guzikowego.
W przypadku połknięcia może ona spowodować poważne poparzenia wewnętrzne w ciągu zaledwie 2 godzin i doprowadzić do śmierci.
Nowe i zużyte baterie należy przechowywać z dala od dzieci.
Jeśli komora baterii nie zamyka się prawidłowo, należy zaprzestać używania produktu i przechowywać go z dala od dzieci.
Jeśli istnieje prawdopodobieństwo, że bateria została połknięta albo znalazła się w inny sposób wewnątrz ciała, należy natychmiast zgłosić się do lekarza.

UWAGA
W przypadku wymiany baterii na baterię nieprawidłowego typu istnieje zagrożenie wybuchem. Wymieniać wyłącznie na baterię takiego samego typu.

UWAGA
Zagrożenie wybuchem lub wyciekiem łatwopalnej cieczy lub gazu.

Nie stosować, nie przechowywać ani nie wprowadzać do środowiska o skrajnie wysokiej temperaturze lub skrajnie niskim ciśnieniu związanym z bardzo dużą wysokością nad poziomem morza. Nie próbować palić, miażdżyć ani ciąć baterii.

⚠ Þetta merki er öryggis-/viðvörunarmerki.

Gleypið ekki rafhlöðuna.
Hætta á efnabruna
Þessi vara inniheldur flata rafhlöðu.
Ef rafhlaðan er gleypt getur það valdið alvarlegum innvortis brunasárum á innan við 2 klukkutímum, sem getur leitt til dauða.
Geymið nýjar og notaðar rafhlöður þar sem börn ná ekki til.
Ef rafhlöðuhólfið lokast ekki örugglega, skal hætta notkun vörunnar og geyma hana þar sem börn ná ekki til.
Ef grunur leikur á að rafhlöður hafi verið gleyptar eða settar inn í eitthvert líkamsop, skal leita læknishjálpar tafarlaust.

VARÚÐ
Hætta á sprengingu ef rafhlöðunni er skipt út fyrir ranga gerð.
Notið sömu gerð af rafhlöðu þegar skipt er um hana.

VARÚÐ
Hætta á sprengingu eða leka á eldfimum vökva eða gasi.

Má ekki nota/geyma/flytja í umhverfi þar sem er afar hár hiti eða afar lágur loftþrýstingur vegna mikillar hæðar yfir sjávarmáli.
Ekki má reyna að brenna, kremja eða skera í notaða rafhlöðu.

⚠ Dette merket er sikkerhets-/advarselsmerke.

Du må ikke spise batterier.
Fare for kjemisk forbrenning
Dette produktet inneholder et cellebatteri.
Hvis cellebatteriet svelges, kan det forårsake alvorlige interne forbrenninger bare på 2 timer, og kan føre til døden.
Hold nye og brukte batterier utenfor barnas rekkevidde.
Hvis batterirommet ikke lukkes riktig, stopp bruken av produktet og hold det på avstand fra barn.
Hvis du har mistanke om at batteriene er blitt svelget eller kommet inn i kroppen, oppsøk lege umiddelbart.

FORSIKTIG!
Fare for eksplosjon hvis batteriet byttes ut med et feil batteri.
Skift ut batteriet med ett av samme type.

FORSIKTIG!
Fare for eksplosjon eller lekkasje av antennelig væske eller gass.

Bruk ikke/oppbevar ikke under ekstrem temperatur eller ekstremt trykk på grunn av betraktelig høyde over havet.
Forsøk ikke å brenne, knuse eller kappe batteriet.

⚠ Този знак представлява знак за безопасност/предупреждение.

Не поглъщайте батерията.
Опасност от изгаряне на химикали
Този продукт съдържа кръгла плоска батерия.
Ако кръглата плоска батерия е погълната, тя може да причини тежки вътрешни изгаряния само за 2 часа и може да доведе до смърт.
Пазете новите и използвани батерии далеч от деца.
Ако отделението за батериите не се затваря добре, спрете да използвате продукта и го дръжте далеч от деца.
Ако смятате, че батериите биха могли да бъдат погълнати или поставени в някоя част на тялото, потърсете незабавно медицинска помощ.

ВНИМАНИЕ
Опасност от експлозия, ако батерията е заменена от неправилен тип.
Сменете батерията със същия тип.

ВНИМАНИЕ
Опасност от експлозия или изтичане на запалима течност или газ.

Не използвайте/съхранявайте/въвеждайте в среда с изключително висока температура или изключително ниско налягане поради много високата височина. Не се опитвайте да изгаряте, смачквате или отрязвате използваната батерия.

⚠ Acest marcaj este un marcaj de siguranță/avertizare.

A nu se ingera bateria.
Pericol de arsură chimică
Acest produs conține o baterie tip monedă / nasture.
În cazul înghițirii bateriei tip monedă / nasture, în doar 2 ore se pot produce arsuri interne grave, care pot provoca decesul persoanei.
A nu se lăsa la îndemâna copiilor bateriile noi, precum nici cele uzate.
În cazul în care un compartiment pentru baterii nu se închide corect, întrerupeți utilizarea produsului și nu îl lăsați la îndemâna copiilor.
În cazul înghițirii sau al introducerii bateriei în orice parte a corpului, solicitați imediat îngrijire medicală.

ATENŢIE!
Risc de explozie în cazul înlocuirii bateriei cu una de alt tip.
Înlocuiți bateria cu una de același tip.

ATENŢIE!
Risc de explozie sau de scurgeri de lichide sau gaze inflamabile.

A nu se folosi / depozita / amplasa în medii cu temperaturi extrem de ridicate sau cu presiuni extrem de scăzute generate de altitudinii foarte mari.
A nu se arde, zdrobi sau tăia bateriile uzate.

⚠ Ovo je sigurnosna oznaka / oznaka upozorenja.

Nemojte gutati bateriju.
Opasnost od kemijskih opeklina
Ovaj proizvod sadržava kovanica-baterije ili gumb-baterije.
Ako se kovanica-baterija ili gumb-baterija proguta, to u roku od samo dva sata može uzrokovati ozbiljne unutarnje opekline te rezultirati smrću.
Nove i upotrijebljene baterije držite dalje od djece.
Ako utor za bateriju nije sigurno zatvoren, prestanite upotrebljavati proizvod i držite ga dalje od djece.
Ako mislite da su baterije možda progutane ili stavljene u bilo koji dio tijela, zatražite hitnu medicinsku pomoć.

OPREZ
Rizik od eksplozije ako se baterija zamijeni neispravnim tipom baterije.
Bateriju zamijenite istim tipom.

OPREZ
Rizik od eksplozije ili istjecanja zapaljive tekućine ili plina.

Nemojte upotrebljavati / pohranjivati / unositi u okruženje iznimno visokih temperatura ili iznimno niskog tlaka zbog vrlo visoke nadmorske visine.
Nemojte pokušavati spaljivati, drobiti ili rezati iskorištenu bateriju.

⚠ Ovo je oznaka za bezbednost/oznaka upozorenja.

Ne gutajte baterije.
Rizik od hemijskih opekotina
Ovaj proizvod sadrži baterije u obliku novčića / dugmeta.
U slučaju gutanja baterije u obliku novčića / dugmeta, može doći do ozbiljnih unutrašnjih opekotina u roku od samo 2 sata, što može dovesti do smrtnog ishoda.
Držite i nove i stare (korišćene) baterije van domašaja dece.
U slučaju da pregrada za baterije ne može da se zatvori na bezbedan način, prestanite da koristite proizvod i odložite ga van domašaja dece.
Ukoliko mislite da je došlo do gutanja baterija ili do njihovog umetanja u bilo koji deo tela, momentalno se obratite lekaru.

OPREZ
Rizik od eksplozije u slučaju zamene baterije drugom baterijom neodgovarajućeg tipa. Zamenite bateriju drugom baterijom istog tipa.

OPREZ
Rizik od eksplozije ili curenja zapaljive tečnosti ili gasa.

Ne koristite / ne odlažite / ne unosite u okruženje sa izuzetno visokim temperaturama ili u okruženje sa izuzetno niskim pritiskom zbog velike nadmorske visine. Ne pokušavajte da zapalite, da zgnječite ili da presečete korišćenu bateriju.

⚠ Aquesta marca és una marca de seguretat/advertència.

No ingeriu la pila.
Perill de cremades químiques
Aquest producte conté una pila de botó.
Si s'empasseu la pila de botó, aquesta pot causar greus cremades internes en només 2 hores i provocar la mort.
Mantingueu les piles noves i usades lluny de l'abast dels nens.
Si el compartiment de la pila no es tanca de manera segura, deixeu d'utilitzar el producte i allunyeu-lo dels nens.
Si creieu que les piles podrien haver estat empassades o col·locades dins de qualsevol part del cos, busqueu atenció mèdica immediata.

PRECAUCIÓ
Risc d'explosió si la pila se substitueix per una altra d'un tipus incorrecte.
Substituïu la pila per una altra del mateix tipus.

PRECAUCIÓ
Risc d'explosió o fuga de líquids o gasos inflamables.

No la utilitzeu/guardeu/porteu a un entorn de temperatura extremadament alta o amb una pressió extremadament baixa a causa de l'altitud molt elevada.
No intenteu cremar, aixafar o tallar la pila usada.

⚠ Bu bir güvenlik uyarısı/damgasıdır.

Pili yutmayınız.
Kimyasal Yanık Tehlikesi
Bu ürün, düğme / hücre pil içermektedir.
Düğme / hücre pil yutulduğu takdirde, sadece 2 saat içerisinde tehlikeli iç yanıklara neden olabilir ve ölüme yol açabilir.
Yeni ve kullanılmış pilleri çocuklardan uzak tutunuz.
Pil bölmesi güvenli bir şekilde kapanmıyorsa, ürünü kullanmayınız ve çocuklardan uzak tutunuz.
Pillerin yutulmuş veya vücudun içinde herhangi bir yere yerleştirilmiş olduğundan şüphelenirseniz, derhal tıbbi müdahale başvurusunda bulununuz.

DİKKAT
Pil yanlış bir türle değiştirildiği takdirde patlama riski ortaya çıkabilir.
Aynı türde bir pille değiştiriniz.

DİKKAT
Patlama veya yanıcı sıvı ya da gaz sızıntısı riski.

Aşırı yüksek ısı veya çok yüksek rakım sebebiyle aşırı düşük basınç olan ortamlarda kullanmayınız / saklamayınız / bulundurmayınız.
Kullanılmış pilleri yakma, ezme veya kesme girişiminde bulunmayınız.

⚠ Kjo shenjë është simbol sigurie/paralajmërimi.

Mos e përtypni baterinë.
Rrezik për Djegie Kimike
Ky produkt përmban pole/butona baterie.
Nëse poli/butoni gëlltitet, mund të shkaktojë djegie të brendshme të rënda në vetëm dy orë dhe mund të çojë drejt vdekjes.
Mbani bateritë e reja dhe të përdorura larg fëmijëve.
Nëse ndarja e baterisë nuk mbyllet mirë,, ndërpritni përdorimin e produktit dhe mbajeni larg fëmijëve.
Nëse mendoni se bateritë mund të jenë gëlltitur ose vendosur brenda çdo pjese të trupit, kërkoni kujdes të menjëhershëm mjekësor.

KUJDES
Rrezik shpërthimi nëse bateria zëvendësohet nga një tip tjetër i pasaktë.
Zëvendësoni baterinë me të njëjtin tip baterie.

KUJDES
Rrezik shpërthimi ose rrjedhje të lëngut apo gazit.

Mos e përdorni apo ta ruani në mjedis me temperaturë jashtëzakonisht të lartë ose presion jashtëzakonisht të ulët për shkak të lartësisë gjeografike shumë të lartë.
Mos u përpiqni të digjni, shtypni ose prisni me mjete baterinë e përdorur.

Dispose of used batteries according to the local laws.

Käytetyt paristot hävitetään paikallisten säännösten ja määräysten mukaisesti.

Gebruikte batterijen gerecycled in overeenstemming met de plaatselijke voorschriften.

Les batteries utilisées doivent être recyclées selon les lois locales.

Förbrukade batterier återvinns i enlighet med lokala föreskrifter.

De brugte batterier genbruges i overensstemmelse med lokale regler.

Verbrauchte Batterien werden entsprechend den lokalen Rechtsvorschriften entsorgt.

Οι χρησιμοποιημένες μπαταρίες απορρίπτονται σύμφωνα με τους τοπικούς κανονισμούς.

Smaltire le batterie esauste in base alle normative locali vigenti.

Deseche las baterías usadas de acuerdo con la ley local.

As baterias usadas são descartadas de acordo com as leis locais.

Armi l-batteriji qodma skont il-liġijiet lokali.

Kasutatud patareide utiliseerimine toimub vastavalt kohalikule seadusele.
A használt elemek megsemmisétése a helyi jogszabályok értelmében történik.
Použité batérie sa likvidujú podľa miestnych zákonov.
Použité baterie zlikvidujte v souladu s místními předpisy.
Uporabljene baterije odstranite v skladu z lokalnimi predpisi.
Naudotas baterijas utilizuokite pagal vietinius įstatymus.
Izmantotās baterijas utilizē saskaņā ar vietējo likumdošanu.
Zużyte baterie należy utylizować zgodnie z prawem lokalnym.
Fargaðu notuðum rafhlöðum samkvæmt innlendum lögum.
Brukte batterier resirkuleres i henhold til lokale bestemmelser.
Използваните батерии се рециклират в съответствие с местните разпоредби.
Aruncați bateriile uzate în conformitate cu legile locale.
Iskorištene baterije reciklirati u skladu s lokalnim propisima.
Искоришћене батерије одлажите у складу са локалним прописима.
Eliminació de bateries utilitzades d'acord amb les lleis locals.
Kullanılmış piller yerel mevzuata uygun olarak bertaraf edilecektir.
Hidhni bateritë e përdorura sipas ligjeve lokale.


This product has been Type Approved by Jamaica: SMA-14AHW.



NR: 2020-02-I-0130
DENSO 14AHW

TOYOTOSHI S.A.
Avda. Mcal. López Nº 650 y Victor Caceres
Postal code: 2160
San Lorenzo, Paraguay

Este equipo opera a título secundario, consecuentemente, debe aceptar interferencias perjudiciales incluyendo equipos de la misma clase y puede no causar interferencias a sistemas operando a título primario.

IFT RLVDE1420-0643
14AHW
DENSO

► Engine immobilizer system (vehicles without key-free system)

Transmitter:	Model: DH19R-1 Operation frequency: 125 kHz Maximum output power (ERP): 0.01 mW
Manufacturer: Address:	DAIHATSU MOTOR CO., LTD. 1-1, Momozono 2-Chome Ikeda City, Osaka, 563-8651, Japan
Nippon Automoto B.P.342,Papeete,Tahiti,French Polynesia	
Hereby, DAIHATSU MOTOR CO., LTD. declares that the radio equipment type is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: https://www.denso.com/global/en/contact-us/doc/	
DAIHATSU MOTOR CO., LTD. vakuuttaa, että radiolaitetyyppi on direktiivin 2014/53/EU mukainen. EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa: https://www.denso.com/global/en/contact-us/doc/	
Hierbij verklaar ik, DAIHATSU MOTOR CO., LTD., dat het type radioapparatuur conform is met Richtlijn 2014/53/EU. De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres: https://www.denso.com/global/en/contact-us/doc/	
Le soussigné, DAIHATSU MOTOR CO., LTD., déclare que l'équipement radioélectrique du type est conforme à la directive 2014/53/UE. Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante: https://www.denso.com/global/en/contact-us/doc/	
Härmed försäkrar DAIHATSU MOTOR CO., LTD. att denna typ av radioutrustning överensstämmer med direktiv 2014/53/EU. Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress: https://www.denso.com/global/en/contact-us/doc/	

Hermed erklærer DAIHATSU MOTOR CO., LTD., at radioudstyrstypen er i overensstemmelse med direktiv 2014/53/EU. EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse: https://www.denso.com/global/en/contact-us/doc/
Hiermit erklärt DAIHATSU MOTOR CO., LTD., dass der Funkanlagentyp der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: https://www.denso.com/global/en/contact-us/doc/
Με την παρούσα ο/η DAIHATSU MOTOR CO., LTD., δηλώνει ότι ο ραδιοεξοπλισμός πληροί την οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο: https://www.denso.com/global/en/contact-us/doc/
Il fabbricante, DAIHATSU MOTOR CO., LTD., dichiara che il tipo di apparecchiatura radio è conforme alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: https://www.denso.com/global/en/contact-us/doc/
Por la presente, DAIHATSU MOTOR CO., LTD. declara que el tipo de equipo radioeléctrico es conforme con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente: https://www.denso.com/global/en/contact-us/doc/
O(a) abaixo assinado(a) DAIHATSU MOTOR CO., LTD. declara que o presente tipo de equipamento de rádio está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: https://www.denso.com/global/en/contact-us/doc/
B'dan, DAIHATSU MOTOR CO., LTD., niddikjara li dan it-tip ta' tagħmir tar-radju huwa konformi mad-Direttiva 2014/53/UE. It-test kollu tad-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej: https://www.denso.com/global/en/contact-us/doc/

Käesolevaga deklareerib DAIHATSU MOTOR CO., LTD., et käesolev raadioseadme tüüp vastab direktiivi 2014/53/EL nõuetele. ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil: https://www.denso.com/global/en/contact-us/doc/
DAIHATSU MOTOR CO., LTD. igazolja, hogy a típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen: https://www.denso.com/global/en/contact-us/doc/
DAIHATSU MOTOR CO., LTD. týmto vyhlasuje, že rádiové zariadenie typu je v súlade so smernicou 2014/53/EÚ. Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese: https://www.denso.com/global/en/contact-us/doc/
Tímto DAIHATSU MOTOR CO., LTD. prohlašuje, že typ rádiového zařízení je v souladu se směrnicí 2014/53/EU. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese: https://www.denso.com/global/en/contact-us/doc/
DAIHATSU MOTOR CO., LTD. potrjuje, da je tip radijske opreme skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: https://www.denso.com/global/en/contact-us/doc/
Aš, DAIHATSU MOTOR CO., LTD., patvirtinu, kad radijo įrenginių tipas atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu: https://www.denso.com/global/en/contact-us/doc/
Ar šo DAIHATSU MOTOR CO., LTD. deklarē, ka radioiekārta atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē: https://www.denso.com/global/en/contact-us/doc/

DAIHATSU MOTOR CO., LTD. niniejszym oświadcza, że typ urządzenia radiowego jest zgodny z dyrektywą 2014/53/UE.
Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym:
https://www.denso.com/global/en/contact-us/doc/

Hér með lýsir DAIHATSU MOTOR CO., LTD. yfir því að er í samræmi við grunnkröfur og aðrar kröfur, sem gerðar eru í tilskipun 2014/53/EU.
Samræmisyfirlýsing er einnig aðgengileg á eftirfarandi vefslóð:
https://www.denso.com/global/en/contact-us/doc/

DAIHATSU MOTOR CO., LTD. erklærer at er i overensstemmelse med direktiv 2014/53/EU.
Samsvarserklæringen i fulltekst er tilgjengelig på følgende internettadresse:
https://www.denso.com/global/en/contact-us/doc/

С настоящото DAIHATSU MOTOR CO., LTD. декларира, че този тип радиосъоръжение е в съответствие с Директива 2014/53/ЕС.
Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес:
https://www.denso.com/global/en/contact-us/doc/

Prin prezenta, DAIHATSU MOTOR CO., LTD. declară că tipul de echipamente radio este în conformitate cu Directiva 2014/53/UE.
Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet:
https://www.denso.com/global/en/contact-us/doc/

DAIHATSU MOTOR CO., LTD. ovime izjavljuje da je radijska oprema tipa u skladu s Direktivom 2014/53/EU.
Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi:
https://www.denso.com/global/en/contact-us/doc/

Овиме, DAIHATSU MOTOR CO., LTD. изјављује да је радио опрема тип усаглашена са Директивом 2014/53/EU.
Цео текст ЕУ декларације о усаглашености доступам је на следећој интернет адреси:
https://www.denso.com/global/en/contact-us/doc/

Amb aquest document, DAIHATSU MOTOR CO., LTD. declara que el tipus d'equipament radioelèctric es conforme a la Directiva 2014/53/UE. El text complet de la declaració UE de conformitat està disponible en la següent adreça d'Internet: https://www.denso.com/global/en/contact-us/doc/

İşbu belge; DAIHATSU MOTOR CO., LTD. telsiz ekipmanı tipinin 2014/53/AB sayılı Direktif'e uygun olduğunu beyan eder. AB uygunluk beyanının tam metni aşağıdaki internet adresinde mevcuttur: https://www.denso.com/global/en/contact-us/doc/

Me anë të kësaj deklaratë, subjekti DAIHATSU MOTOR CO., LTD. deklaron se pajisjet radio është në përputhje me këtë rregull teknik për pajisjet radio dhe fundore të komunikimeve elektronike. Teksti i plotë i Deklaratës së Konformitetit është i disponueshëm në adresën e mëposhtme të internetit: https://www.denso.com/global/en/contact-us/doc/

FCC ID: 2AVSADH19R-1

NOTE:
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC WARNING:
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

TRA
REGISTERED No:
ER88326/20
DEALER No:
0019826/09
DAIHATSU Model: DH19R-1

NOTICE
This equipment has been registered with theTelecommunications Regulatory Authority for use in the UAE.

This product has been Type Approved by Jamaica: SMA- DH19R-1.
TOYOTOSHI S.A. Avda. Mcal. López Nº 650 y Victor Caceres Postal code: 2160 San Lorenzo, Paraguay
Este equipo opera a título secundario, consecuentemente, debe aceptar interferencias perjudiciales incluyendo equipos de la misma clase y puede no causar interferencias a sistemas operando a título primario.

► Key-free system

Transmitter:	Model: DH19S-1 Operation frequency: 125 kHz Maximum output power (ERP): 0.41 mW
Manufacturer: Address:	DAIHATSU MOTOR CO., LTD. 1-1, Momozono 2-Chome Ikeda City, Osaka, 563-8651, Japan
Nippon Automoto B.P.342,Papeete,Tahiti,French Polynesia	

Hereby, DAIHATSU MOTOR CO., LTD. declares that the radio equipment type is in compliance with Directive 2014/53/EU.
The full text of the EU declaration of conformity is available at the following internet address:
https://www.denso.com/global/en/contact-us/doc/

DAIHATSU MOTOR CO., LTD. vakuuttaa, että radiolaitetyyppi on direktiivin 2014/53/EU mukainen.
EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa:
https://www.denso.com/global/en/contact-us/doc/

Hierbij verklaar ik, DAIHATSU MOTOR CO., LTD., dat het type radioapparatuur conform is met Richtlijn 2014/53/EU.
De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres:
https://www.denso.com/global/en/contact-us/doc/

Le soussigné, DAIHATSU MOTOR CO., LTD., déclare que l'équipement radioélectrique du type est conforme à la directive 2014/53/UE.
Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante:
https://www.denso.com/global/en/contact-us/doc/

Härmed försäkrar DAIHATSU MOTOR CO., LTD. att denna typ av radioutrustning överensstämmer med direktiv 2014/53/EU.
Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress:
https://www.denso.com/global/en/contact-us/doc/

Hermed erklærer DAIHATSU MOTOR CO., LTD., at radioudstyrstypen er i overensstemmelse med direktiv 2014/53/EU. EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse: https://www.denso.com/global/en/contact-us/doc/
Hiermit erklärt DAIHATSU MOTOR CO., LTD., dass der Funkanlagentyp der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: https://www.denso.com/global/en/contact-us/doc/
Με την παρούσα ο/η DAIHATSU MOTOR CO., LTD., δηλώνει ότι ο ραδιοεξοπλισμός πληροί την οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο: https://www.denso.com/global/en/contact-us/doc/
Il fabbricante, DAIHATSU MOTOR CO., LTD., dichiara che il tipo di apparecchiatura radio è conforme alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: https://www.denso.com/global/en/contact-us/doc/
Por la presente, DAIHATSU MOTOR CO., LTD. declara que el tipo de equipo radioeléctrico es conforme con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente: https://www.denso.com/global/en/contact-us/doc/
O(a) abaixo assinado(a) DAIHATSU MOTOR CO., LTD. declara que o presente tipo de equipamento de rádio está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: https://www.denso.com/global/en/contact-us/doc/
B'dan, DAIHATSU MOTOR CO., LTD., niddikjara li dan it-tip ta' tagħmir tar-radju huwa konformi mad-Direttiva 2014/53/UE. It-test kollu tad-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej: https://www.denso.com/global/en/contact-us/doc/

Käesolevaga deklareerib DAIHATSU MOTOR CO., LTD., et käesolev raadioseadme tüüp vastab direktiivi 2014/53/EL nõuetele. ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil: https://www.denso.com/global/en/contact-us/doc/
DAIHATSU MOTOR CO., LTD. igazolja, hogy a típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen: https://www.denso.com/global/en/contact-us/doc/
DAIHATSU MOTOR CO., LTD. týmto vyhlasuje, že rádiové zariadenie typu je v súlade so smernicou 2014/53/EÚ. Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese: https://www.denso.com/global/en/contact-us/doc/
Tímto DAIHATSU MOTOR CO., LTD. prohlašuje, že typ rádiového zařízení je v souladu se směrnicí 2014/53/EU. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese: https://www.denso.com/global/en/contact-us/doc/
DAIHATSU MOTOR CO., LTD. potrjuje, da je tip radijske opreme skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: https://www.denso.com/global/en/contact-us/doc/
Aš, DAIHATSU MOTOR CO., LTD., patvirtinu, kad radijo įrenginių tipas atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu: https://www.denso.com/global/en/contact-us/doc/
Ar šo DAIHATSU MOTOR CO., LTD. deklarē, ka radioiekārta atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē: https://www.denso.com/global/en/contact-us/doc/

DAIHATSU MOTOR CO., LTD. niniejszym oświadcza, że typ urządzenia radiowego jest zgodny z dyrektywą 2014/53/UE.
Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym:
https://www.denso.com/global/en/contact-us/doc/

Hér með lýsir DAIHATSU MOTOR CO., LTD. yfir því að er í samræmi við grunnkröfur og aðrar kröfur, sem gerðar eru í tilskipun 2014/53/EU.
Samræmisyfirlýsing er einnig aðgengileg á eftirfarandi vefslóð:
https://www.denso.com/global/en/contact-us/doc/

DAIHATSU MOTOR CO., LTD. erklærer at er i overensstemmelse med direktiv 2014/53/EU.
Samsvarserklæringen i fulltekst er tilgjengelig på følgende internettadresse:
https://www.denso.com/global/en/contact-us/doc/

С настоящото DAIHATSU MOTOR CO., LTD. декларира, че този тип радиосъоръжение е в съответствие с Директива 2014/53/ЕС.
Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес:
https://www.denso.com/global/en/contact-us/doc/

Prin prezenta, DAIHATSU MOTOR CO., LTD. declară că tipul de echipamente radio este în conformitate cu Directiva 2014/53/UE.
Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet:
https://www.denso.com/global/en/contact-us/doc/

DAIHATSU MOTOR CO., LTD. ovime izjavljuje da je radijska oprema tipa u skladu s Direktivom 2014/53/EU.
Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi:
https://www.denso.com/global/en/contact-us/doc/

Овиме, DAIHATSU MOTOR CO., LTD. изјављује да је радио опрема тип усаглашена са Директивом 2014/53/EU.
Цео текст ЕУ декларације о усаглашености доступам је на следећој интернет адреси:
https://www.denso.com/global/en/contact-us/doc/

Amb aquest document, DAIHATSU MOTOR CO., LTD. declara que el tipus d'equipament radioelèctric es conforme a la Directiva 2014/53/UE. El text complet de la declaració UE de conformitat està disponible en la següent adreça d'Internet: https://www.denso.com/global/en/contact-us/doc/

İşbu belge; DAIHATSU MOTOR CO., LTD. telsiz ekipmanı tipinin 2014/53/AB sayılı Direktif'e uygun olduğunu beyan eder. AB uygunluk beyanının tam metni aşağıdaki internet adresinde mevcuttur: https://www.denso.com/global/en/contact-us/doc/

Me anë të kësaj deklaratë, subjekti DAIHATSU MOTOR CO., LTD. deklaron se pajisjet radio është në përputhje me këtë rregull teknik për pajisjet radio dhe fundore të komunikimeve elektronike. Teksti i plotë i Deklaratës së Konformitetit është i disponueshëm në adresën e mëposhtme të internetit: https://www.denso.com/global/en/contact-us/doc/

FCC ID: 2AVSADH19S-1

NOTE:
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC WARNING:
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.



This product has been Type Approved by Jamaica: SMA- DH19S-1.

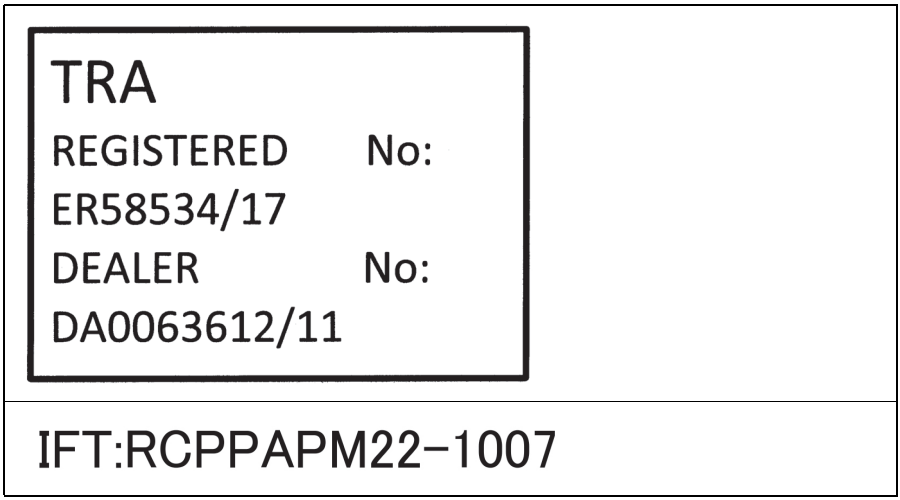
TOYOTOSHI S.A.
Avda. Mcal. López Nº 650 y Victor Caceres
Postal code: 2160
San Lorenzo, Paraguay

Este equipo opera a título secundario, consecuentemente, debe aceptar interferencias perjudiciales incluyendo equipos de la misma clase y puede no causar interferencias a sistemas operando a título primario.

► BSM (Blind Spot Monitor)

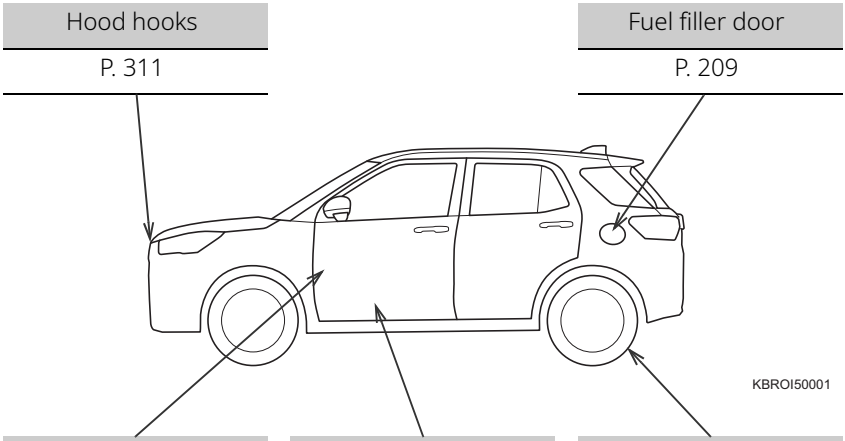


► Tire pressure warning system



Information needed for gas stations

The following summarizes items required for refueling or replacement.



Fuel volume (reference value)	36 L (9.5 gal., 7.9 Imp.gal.)
Fuel types	P. 421, 429
Air pressure when the tires are cold	P. 428
Engine oil capacity (Drain and refill reference)	P. 421, 423
Engine oil type	P. 421, 423



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