

取扱書

よくお読みになってご使用ください。
取扱書は車の中に保管しましょう。

COROLLA FIELDER



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What you need to know

About the contents of this book

This manual describes all equipment including options.

Therefore, there may be descriptions of equipment that does not exist on your vehicle. Also, please note that due to changes in car specifications, the contents may not match your car.

For information on handling equipment installed at a Toyota dealer (dealer option), please read the instruction manual that comes with the product.

The illustrations may not match the equipment of your vehicle due to differences in specifications, etc.

About unauthorized modification

If you install parts other than those that Toyota has notified the Ministry of Land, Infrastructure, Transport and Tourism, it may be illegal modification.

Installing parts that are not suitable for the vehicle's performance or functionality, such as lowering the vehicle height or installing wide tires, is dangerous as it may cause a malfunction, cause an accident, and cause serious injury.

Never modify the handle. The steering wheel has a built-in SRS air bag that, if handled improperly, may malfunction or inflate incorrectly, resulting in serious injury or, in the worst case, death.

Please consult your Toyota dealer in the following cases.

- Replacing tires, disc wheels, and wheel mounting nuts If you use a different type or one other than specified, it may adversely affect driving or result in unauthorized modification.
- Attaching and removing electrical equipment and radio equipment is dangerous as it may have a negative effect on electronic equipment parts and lead to accidents such as breakdowns and vehicle fires. See also page 9 for information on installing the RF transmitter.

Do not attach colored films (including transparent films) to the front window glass or the driver's and passenger's door glasses. Not only will it obstruct your view, but it may also lead to unauthorized modification.

About recording vehicle data —

Your car is equipped with multiple computers that record data related to vehicle control and operation, and they mainly record the following data.

- Engine rotation speed
- Electric motor rotation speed
- Accelerator operation status
- Brake operation status
- Vehicle speed
- Shift position
- Drive battery status

The data items recorded differ depending on the grade and optional equipment. Please note that the computer does not record audio such as conversations or images inside the car.

Regarding handling of data —

Toyota may acquire and use data recorded on computers for the purpose of vehicle failure diagnosis, research and development, and quality improvement.

Furthermore, except in the following cases, Toyota will not disclose or provide the acquired data to any third party.

- When there is the consent of the user of the car (for leased cars, the consent of the lessee)
- When it is based on a legally enforceable request from the police, court, government agency, etc.
- When data that has been processed so that the user or vehicle cannot be identified is provided to a research institution etc. for the purpose of statistical processing —

Event data (aleko)

Your vehicle is equipped with an event recorder (EDR). EDR records data about how vehicle systems are operating during certain collisions and near-collision conditions (such as SRS airbag deployment and contact with road objects). EDR is designed to record short-term data about vehicle movements and safety systems. However, depending on the severity and type of collision, data may not be recorded.

EDR records data such as:

- Operating status of each vehicle system
- Operating status of the accelerator pedal and brake pedal
- Vehicle speed

These data can help you understand the circumstances in which a collision or injury occurred.

Note: EDR records data when a collision occurs. No data is recorded during normal driving. Additionally, personal information (e.g. name, gender, age, location of collision) is not recorded. However, during accident investigations, third parties such as law enforcement agencies may use a combination of personally identifiable data and EDR data collected as part of routine procedures. To read the data recorded by the EDR, special equipment must be connected to the vehicle or to the EDR. In addition to Toyota, third parties with special equipment, such as law enforcement agencies, can also read information when connected to the vehicle or EDR.

Information disclosure of EDR data

Toyota will not disclose data recorded by EDR to third parties except in the following cases:

- When there is the consent of the user of the car (for leased cars, the consent of the lessee)
- When based on a legally enforceable request from the police, court, government agency, etc.
- When Toyota uses it in a lawsuit

However, Toyota

- The data may be used for research on vehicle safety performance.
- Data that does not identify the user or vehicle may be disclosed to a third party for investigation purposes.

About installing the RF transmitter

Installing an RF transmitter in your vehicle may affect systems such as:

Hybrid system EFI computer ABS (anti-lock brake system) SRS airbag Belt pretensioner Toyota Safety Sense C

Be sure to contact your Toyota dealer for information on measures and installation methods to prevent adverse effects.

Upon request, your Toyota dealer will be able to provide detailed information on installing the RF transmitter (frequency band, power level, antenna location, installation conditions).

About warranty and inspection

Warranty and inspection and maintenance information is provided in the separate "Maintenance Notes", so please read this as well.

It is the customer's responsibility to carry out daily and periodic inspections and maintenance. (required by law)

About hybrid system

The Karo Ruffi Luda uses a hybrid system that combines an electric motor with a gasoline engine. Please read this manual carefully in order to use Karo Ruffi Luda safely and comfortably.

How to read this book



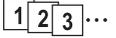
警告

This explains that if you do not follow these precautions, there is a risk of death or serious injury to you and those around you ㄥ



注意

This explains that if you do not follow these precautions, there is a risk of malfunction or damage to your vehicle or equipment.



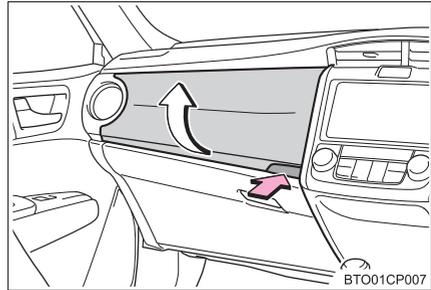
1 2 3... Indicates the operation/work procedure. Please follow the number or order.



Indicates operations to be performed, such as pushing or turning.



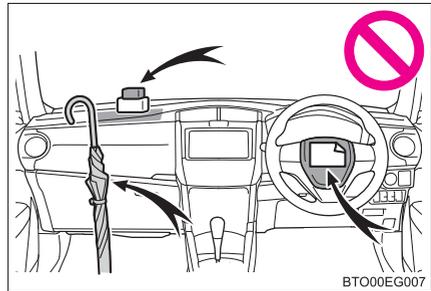
Indicates actions after an operation, such as opening a lid.



Indicates the object or location to be explained.



It means "Don't do this," "Don't do this," and "Don't let this happen."



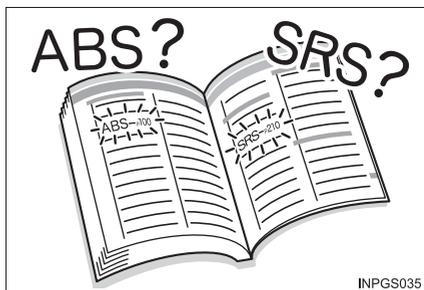
知識

In addition to explaining functions and operation methods, this section explains useful information that you should know.

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Search by title • Table of contents ..

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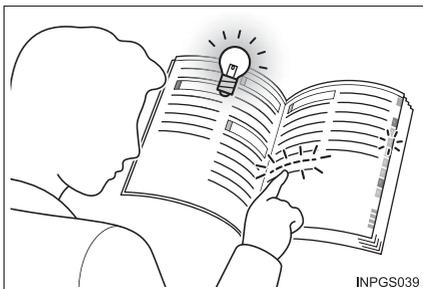
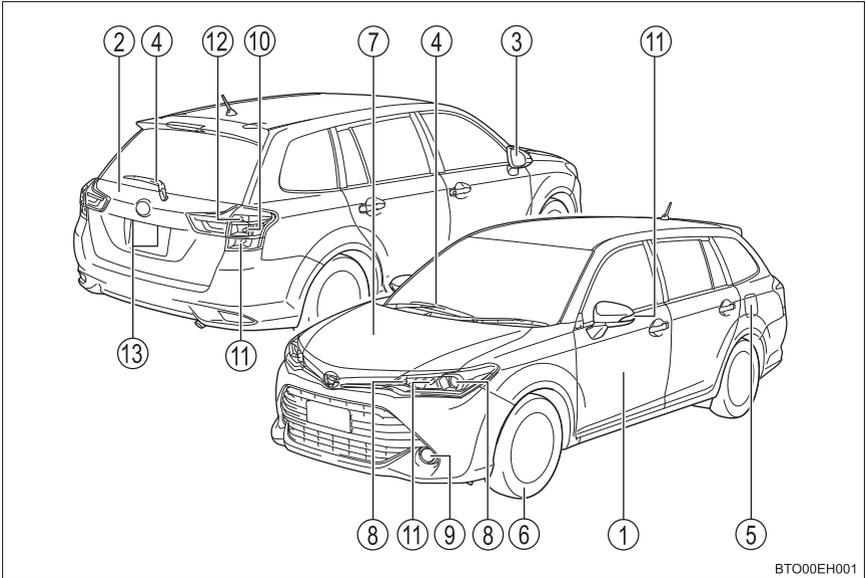


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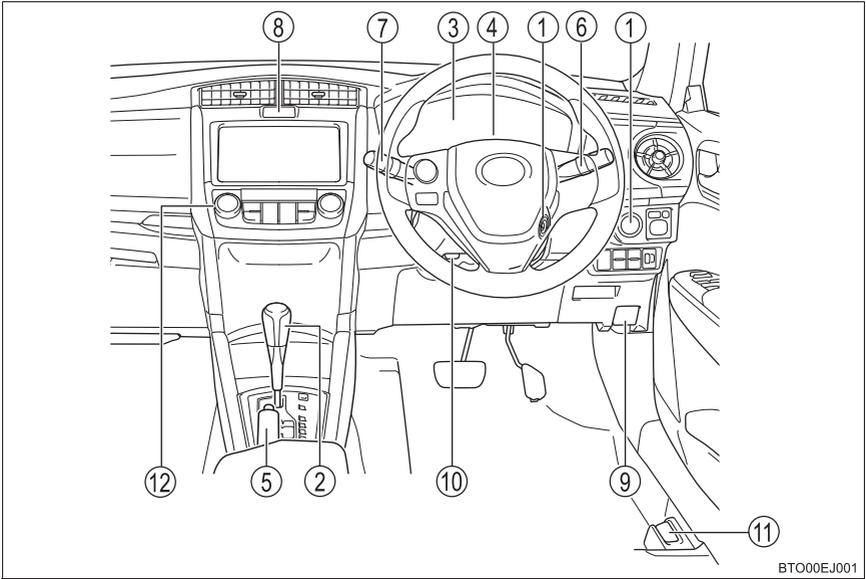


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★ : グレード、オプションなどにより、装備の有無があります。

■ インストルメントパネル



BT000EJ001

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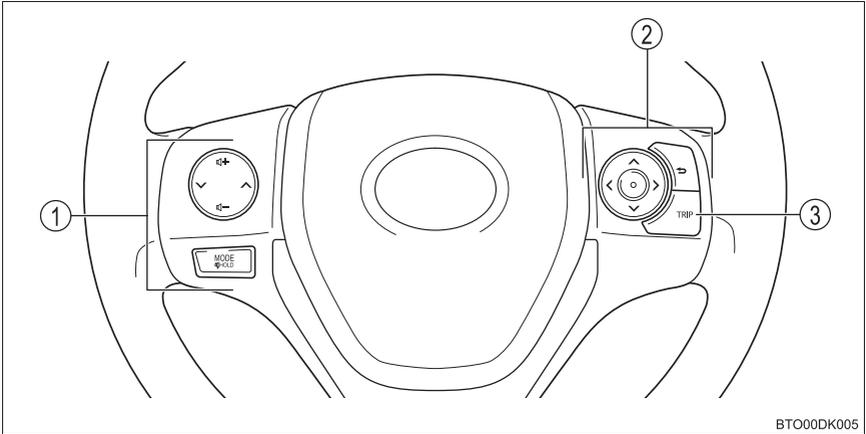
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- Wiper  & washer  switch
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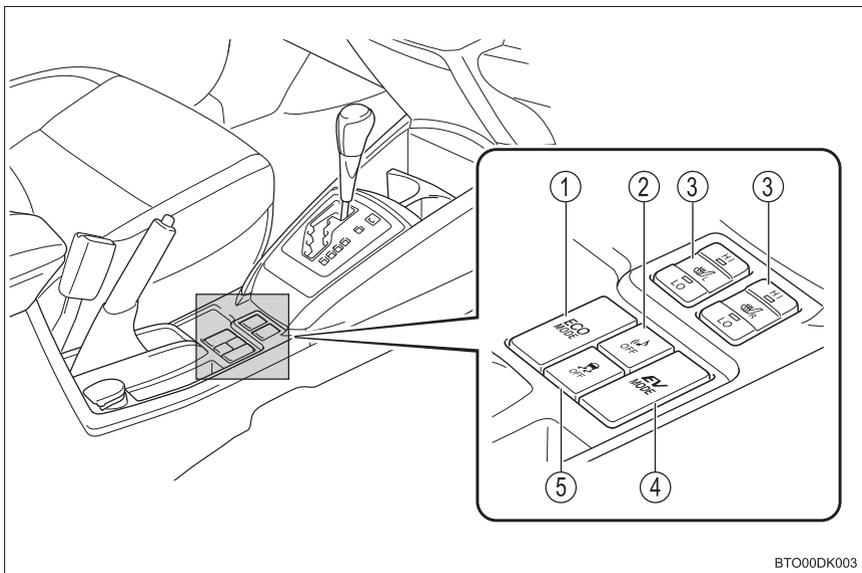
- Emergency flashing light switch
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(rear window defogger) : 56789101112
-
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BTO00DK005

- Audio ~~A~~ audio operation switch P
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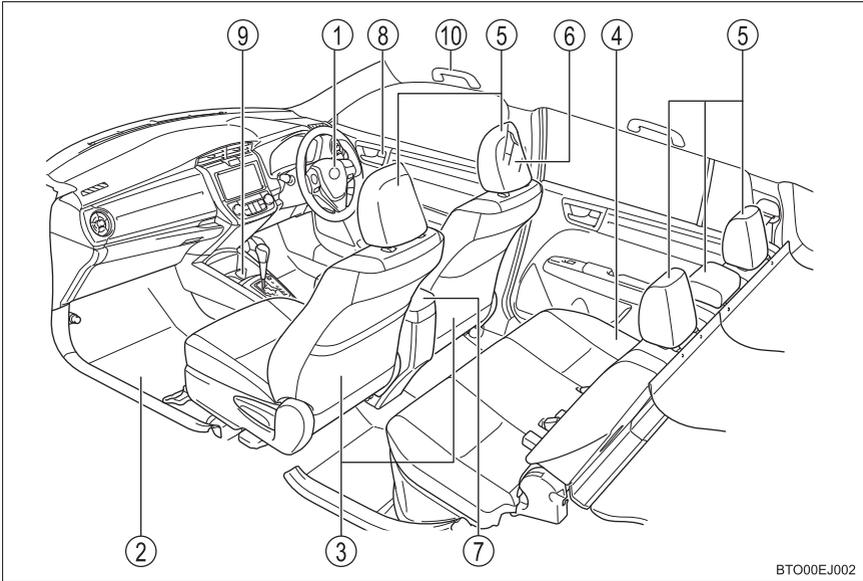
★ : グレード、オプションなどにより、装備の有無があります。



BTO00DK003

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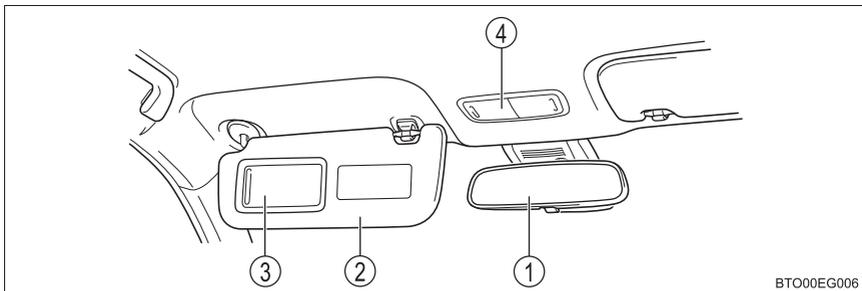
■ 室内



BTO00EJ002

- SRS Airbag
-P. 109 Headrest
-P. 221 Lock lever ⇐
- P. 232 12345678910
-
-
-
-
-
-
-

★：グレード、オプションなどにより、装備の有無があります。



BTO00EG006

- Inner ~~Mira~~
-
-
-

*: If you are forced to install a child seat in the passenger seat, do not install the child seat facing backwards. This may result in serious injury or, in the worst case, death. (→ P. 55)



安全・安心のために

～必ずお読みください～

1

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before driving

Inspection and maintenance

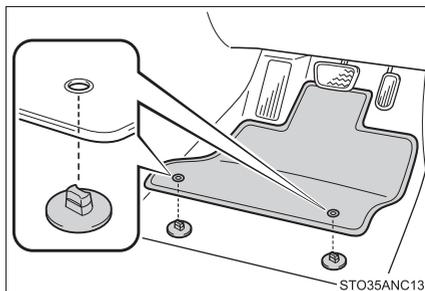
By law, it is the customer's responsibility to carry out daily and periodic inspections and maintenance. Carry out inspections and maintenance at appropriate times to ensure that there are no abnormalities with your vehicle.

For details on daily inspection and maintenance, inspection items, etc., please refer to the separate "Maintenance Notebook". If you find any abnormality, be sure to have it inspected and serviced at a Toyota dealer.

floor mat

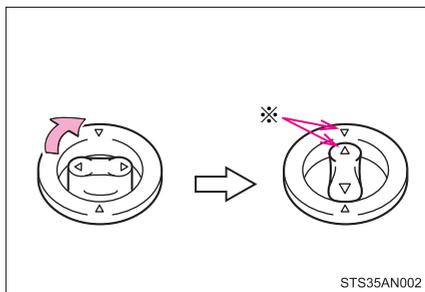
Please securely secure the dedicated floor mat on top of your pet.

- 1 Insert the floor mat mounting holes into the fixed hooks (clips).



- 2 Turn the lever at the top of the fixing hook (clip) to fix the floor mat.

* Be sure to match the marks.



The shape of the fixed hook (clip) may differ from the illustration.

 **caveat**

Please be sure to observe the following.

If you do not follow these precautions, the floor mat may shift and interfere with the pedals while driving, causing an accident such as unexpected speed or difficulty stopping the vehicle, resulting in serious injury or, in the worst case, death.

When placing a floor mat on the driver's seat

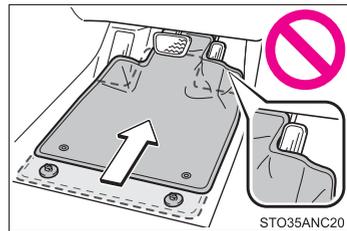
Do not use floor mats of other car models or different model years, even if they are genuine Toyota products. Use floor mats designed specifically for the driver's seat. Always secure the floor mats firmly using fixing hooks (clips). Do not stack them with other floor mats.

Do not use the floor mat upside down or upside down.

Before driving

Regularly check that the floor mat is firmly fixed in the correct position with all fixing hooks (clips), especially after washing the car.

With the hybrid system stopped and the shift lever in the P position, press each pedal all the way and make sure that it does not interfere with the floor mat.

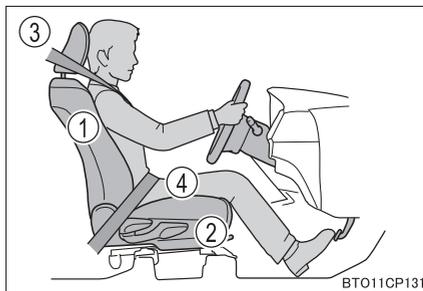


For safe driving

In order to drive safely, please properly adjust the seat and mirror before driving.

About correct driving posture

- ① Sit upright and adjust the angle of the backrest so that you do not move away from it when driving (→ P. 109)
- ② Position the seat so that you can firmly press the pedals and bend your elbows slightly when you grip the steering wheel (→ P. 109)
- ③ Make sure that the center of the headrest is above the top of your ears (→ P. 113)
- ④ Wear the seat belt correctly (



- ④ → P. 26)

Wear your seat belt correctly

All occupants must properly fasten their seat belts before driving. (→ P. 26) If you are transporting a small child who cannot wear the seat belt properly, please prepare an appropriate child seat. (→ P. 42)

Adjust Mirrors

Correctly adjust the inner mirror and door mirror so that you can clearly see what's behind you. (→ P. 117, 118)



Please be sure to observe the following.

Failure to do so may result in serious injury or, in the worst case, death.

Do not adjust the driver's seat while driving. There is a risk of driving incorrectly.

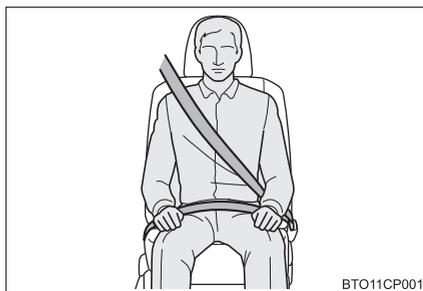
Do not put anything such as a cushion between the backrest and the back. Not only will you not be able to maintain the correct driving position, but in the event of a collision, there is a risk that seatbelts and headrests may not be fully effective. Do not place anything under the front seat. If something gets caught, the seat will not be secured properly, which could cause an unexpected accident or failure of the adjustment mechanism. When driving on public roads, please comply with legal speed limits and speed limits. Always pay attention to your surroundings, such as other cars and pedestrians, and drive safely. Never drink and drive. Drinking alcohol can impair your attentiveness and judgment, which can lead to unexpected accidents. Also, avoid driving if you have taken drugs that make you sleepy. Do not use your mobile phone or adjust the device while driving. This can lead to insufficient attention to the surrounding situation, which is extremely dangerous. Using a car or mobile phone other than a hands-free while driving is prohibited by law. When driving long distances, take regular breaks before you feel tired. Also, if you feel tired or sleepy while driving, do not force yourself to drive and take a break immediately.

to belt

All occupants must properly wear seat belts before driving.

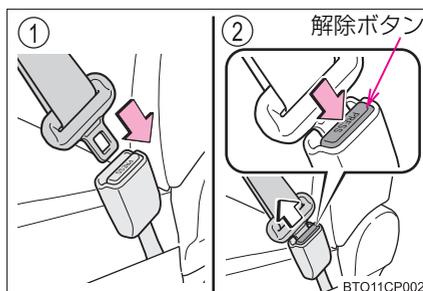
wear it correctly

Place the shoulder belt sufficiently over your shoulders. Make sure it does not hang around your neck or slip off your shoulders. Make sure that the waist belt fits as low as possible on your hip bones. Adjust the backrest, sit upright, and sit deeply. Make sure that there is no twisting.



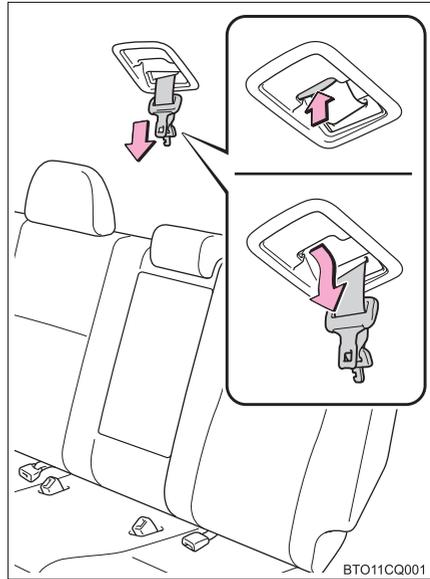
How to put on/take off

- ① To secure the belt, insert the plate into the buckle until it clicks into place.
- ② To release the belt, press the release button



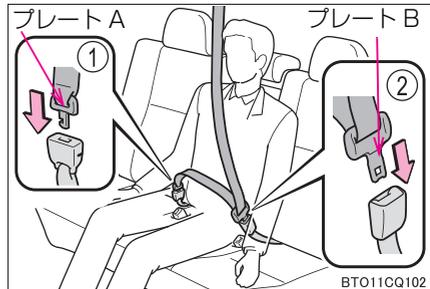
着け方 (リヤ中央席)

- 1 シートベルトを上を押して固定をはずし、シートベルトを引き出す



- 2 ベルトを固定するには、プレート A、プレート B の順に“カチッ”と音がするまでプレートをバックルに挿し込む

- ① プレート A、バックル A
② プレート B、バックル B



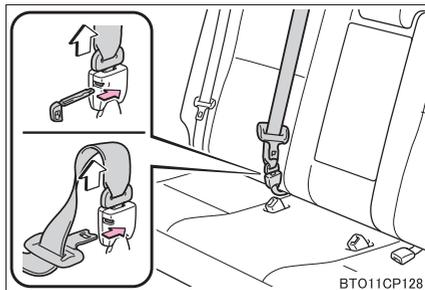
How to remove and store (rear center seat)

- 1 Press the release button on buckle B to release the belt.



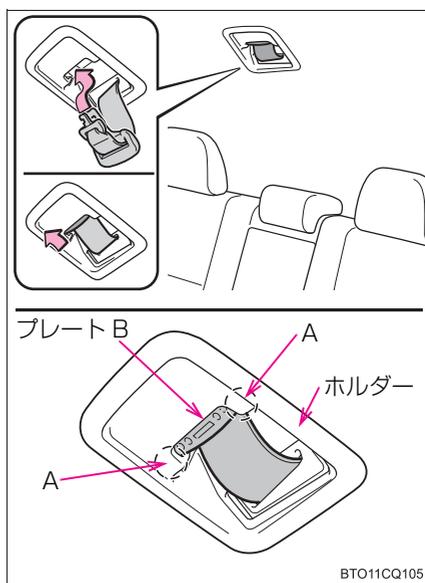
- 2 Insert key or plate B into buckle A and separate the belt.

When storing the seat belt, slowly unwind it while holding the belt.

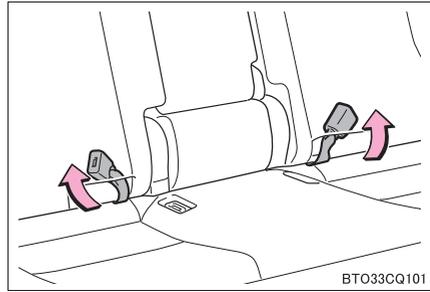


- 3 Set plates A and B as shown in the diagram and return them to their original positions. Insert it firmly all the way so that it is securely fixed.

Make sure that both ends of plate are securely seated in section A of holder.



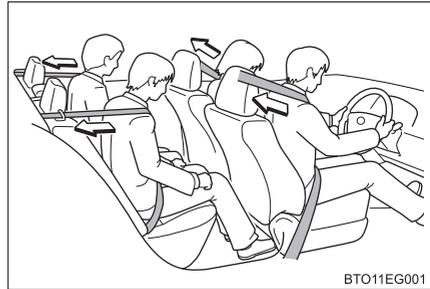
- 4 Store the middle seat belt buckle in your pocket



S —Belt pretensioner (front seats/rear outboard seats))

When a strong collision occurs from the front, the seat belt retracts to ensure appropriate occupant restraint.

It does not normally operate when the impact is weak from the front, when the impact is from the side or rear, or when the vehicle rolls over.



□ knowledge

How to release the seatbelt lock

The belt will lock when there is a sudden stop or impact. The seat belt may lock if you suddenly lean forward or pull out the seat belt quickly. If the seat belt is locked and cannot be pulled out, you can pull the belt out by pulling it hard once, loosening it, and moving it slowly.

How to use your child's seat belt

This vehicle's seat belt is designed for people who are large enough to wear a seat belt.

If your child is too young to wear the seat belt in the correct position, use a child seat that fits the child's body. (→ P. 42) If your child can wear the seat belt in the correct position, please follow the instructions for putting the seat belt on. (→ P. 26)

About belt pretensioner —

The belt pretensioner only operates once. Once activated, it will not activate in subsequent collisions, even if the system is subjected to continuous impact such as in a collision.

 **caveat**

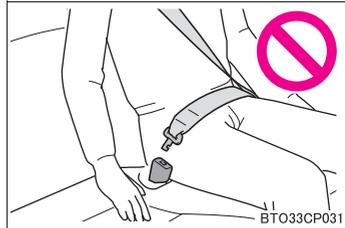
To avoid sudden shaking or injury in the event of an accident, be sure to observe the following: Failure to do so may result in serious injury or, in the worst case, death.

About wearing a seatbelt

Make sure that everyone wears the seat belt. Make sure that the seat belt is worn correctly. Only one person per seat belt should use one seat belt. Even for children, one set of seat belts should not be used by more than one person. Have your child sit in the rear seat and wear the seat belt. Do not recline the seat back any more than necessary, raise your upper body, and sit deeply in the seat. Do not wear the shoulder belt by passing it under your arm.

Wear the waist belt as low as possible.

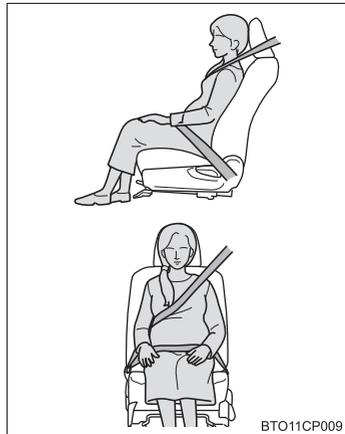
When using the rear center seat seat belt, connect pre-cushion belt A and buckle A, and pre-cushion belt B and buckle B.



For pregnant women

Be sure to check the precautions with your doctor and wear it correctly. (→ P. 26) In the same way as normal wearing, the waist belt should be placed as low as possible on the hipbone, under the bulge of the stomach, and the shoulder belt should be worn over the shoulders, avoiding the bulge of the stomach and resting on the chest.

If the belt is not worn correctly, in the event of a collision, not only the mother but also the fetus may suffer serious injury, or in the worst case, death.



 caveat

If you have a disease

Please check the precautions with your doctor and be sure to wear it correctly.

When carrying a child

Do not allow children to play with the seat belt. If the belt gets wrapped around your neck, it may cause serious injury such as suffocation, or in the worst case, death. If you accidentally end up in such a situation and cannot undo the buckle, cut the seat belt with scissors or the like.

About seat belts with pretensioner —

When the belt pretensioner is activated, the SRS airbag/pretensioner warning light will illuminate. In that case, the seat belt cannot be reused, so be sure to have it replaced at your Toyota dealer.

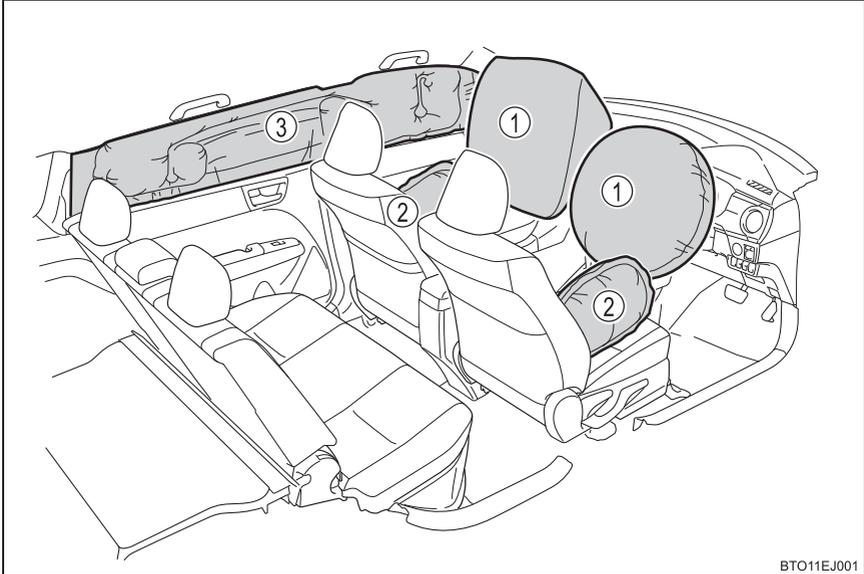
Regarding seat belt damage/failure

Be careful not to damage belts, buckles, etc. by getting them caught in seats or doors. If the seat belt is damaged, do not use it until the seat belt is repaired.

Check that the plate is securely inserted into the buckle and that the seat belt is not twisted. If you cannot insert it properly, please contact your Toyota dealer immediately. If you are involved in a serious accident, replace the seat belt or seat belt, even if there is no obvious damage. Do not install, remove, disassemble, or dispose of the seat belt with pretensioner at anyone other than a Toyota dealer. Improper handling may result in malfunction.

SRS airbag

The SRS airbag inflates when the occupant receives a strong impact that could cause serious harm, and in conjunction with the seatbelt's restraint function, the SRS airbag reduces the impact on the occupant.



BTO11EJ001

Front SRS airbag

- ① Driver seat SRS airbag/Passenger seat SRS airbag (alleviates the impact on the head and chest of the driver and front passenger)

SRS side & door tension airbag

- ② SRS side airbag (reducing impact to the chest of front seat occupants) SRS tension airbag (reducing impact primarily to the head of front seat and rear outboard seat occupants)



 caveat

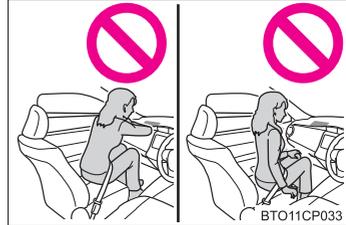
About SRS airbags

Please be sure to observe the following.

Failure to do so may result in serious injury or, in the worst case, death.

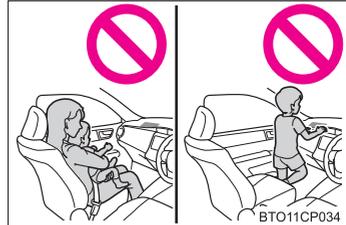
Make sure the driver and all passengers wear seat belts correctly. The SRS airbag is intended to assist the seatbelt. The passenger SRS airbag inflates with a strong force, so adjust the seat backrest to move the seat as far away from the SRS airbag as possible and sit up straight. If your child is too small to use the seat belt, securely secure the child with a child seat. We recommend that children sit in the rear seat and use a child restraint or seat belt. (→ P. 42)

Do not sit on the edge of the seat or lean against the dash board.



Do not stand your child in front of the passenger seat SRS airbag or hold your child on your lap.

The driver and front passenger should not carry anything on their laps.



Do not lean on the doors, front pillars, center pillars, rear pillars, or rear pillars.

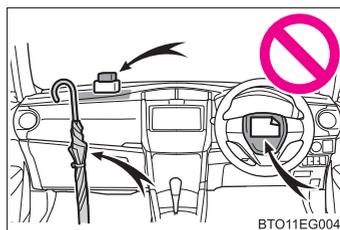


警告**■SRS エアバッグについて**

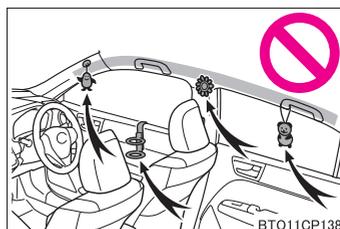
- 助手席・リヤシートでは、ドアに向かってひざをついたり、窓から顔や手を出したりしない



- ダッシュボード・助手席アッパーボックスのフタの上・ハンドルのパッド部分などには何も取り付けたり、置いたりしない



- ドア・フロントウインドウガラス・ドアガラス・フロントピラーおよびリヤピラー・ルーフサイドレール・アシストグリップなどには何も取り付けない（速度制限ラベルを除く→ P. 328）



 caveat

About SRS airbags

Do not use seat accessories that cover the area where the SRS side airbag inflates. Accessories may interfere when the airbag deploys. Such accessories may interfere with proper airbag deployment, disabling the system or causing the airbag to deploy incorrectly.

Do not hit or apply excessive force around the SRS airbag system components. The SRS airbag may not operate properly. Immediately after the SRS airbag is inflated, the components will be hot, so do not touch them. If you find it difficult to breathe after the SRS airbag is inflated, open the door or door glass to let some air in, or exit the vehicle after making sure it is safe. Wash off any residue as soon as possible to prevent skin irritation. If the pad section where the SRS airbag is housed or the front pillar nish section is scratched or cracked, do not continue to use it and have it replaced at a Toyota dealer.

 caveat

Regarding modification and disposal

Do not make the following modifications or disposal without consulting your Toyota dealer. Doing so may cause the SRS airbag to malfunction or inflate incorrectly, resulting in serious injury or, in the worst case, death.

Removal/installation/disasassembly/repair of SRS airbags Repair/removal/modification of the areas around the steering wheel, instrument panel, dashboard, top, bottom, front pillars, front pillars, center pillars, rear pillars, and rear pillars Repairs and modifications to the front fender, front bumper, and interior side of the vehicle

Installation of grille doors (bulbar, kangaroo, etc.), snow removal equipment, winches, etc. Suspension modification Installation of electrical appliances such as a CD player and radio equipment)

 knowledge

When the SRS airbag is activated

Contact with the SRS airbag may result in bruises, burns, or abrasions. White gas is generated along with the operating sound. Not only the front seats, front pillar, rear pillar, and parts of the side rails, but also the airbag components (steering wheel hub, airbag cover, inflation valve) may become hot for several minutes. The airbag itself also becomes hot. The front window glass may be damaged.

When the SRS airbag is activated (front SRS airbag)

The front SRS airbag is activated when the impact strength exceeds a set value (a value equivalent to the impact strength of a head-on collision at a speed of approximately 20 to 30 km/h against a fixed wall that does not move or deform).

However, in the following cases, the vehicle speed at which the airbag deploys will be higher than the set value.

- If you collide with something that moves or deforms due to impact, such as a parked car or a sign.
- If you collide with something that moves or deforms due to the impact.
- If you are involved in a collision where the front of your vehicle crawls under or under the vehicle, or if you are crushed under a truck.

Depending on the collision conditions, only the seat belt pretensioner ~~and~~ may operate. When the SRS airbag is activated (SRS side & tension airbag)

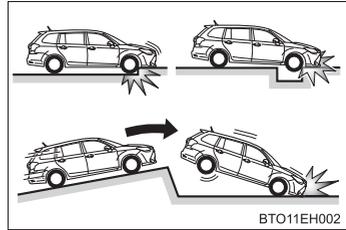
SRS side and side tension airbags activate when the impact strength exceeds a set value (a value equivalent to the impact strength when a vehicle weighing approximately 1.5 tons collides with the passenger compartment at a right angle at a speed of approximately 20 to 30 km/h).

Even in the event of a frontal collision, the left and right SRS tension air bags may open if the impact is particularly strong.

When activated for reasons other than collision.

The front SRS airbag and SRS tension airbag may also deploy when the lower part of the vehicle receives a strong impact in the following situations.

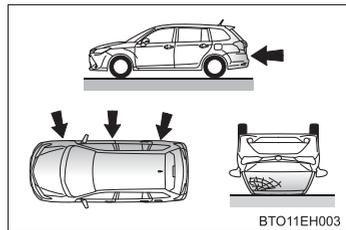
When you hit a hard object such as a curb or the edge of a sidewalk When you fall into a deep hole or ditch or ride over it When you jump and hit the ground or fall from the road



When the SRS airbag does not deploy (front SRS airbag)

The front SRS airbag normally does not deploy in the event of a side or rear impact, rollover, or low-speed frontal impact. However, if those impacts cause sufficient forward deceleration, the front SRS airbags may deploy.

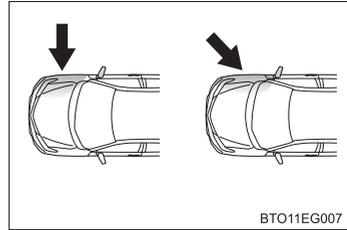
Side collision
Rear collision
Rollover



When the SRS airbag does not deploy (SRS side & front tension airbag)

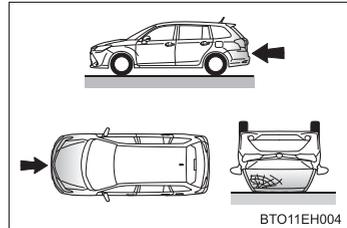
If the vehicle receives an impact from an angle, or if the impact occurs on a side other than the passenger compartment, the SRS Side & Window Tension Airbag may not deploy.

Impacts to sides other than the passenger compartment
Impacts from an angle



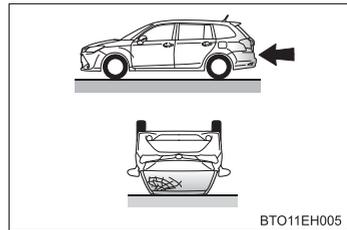
SRS side airbags normally do not deploy in front or rear impacts, rollovers, or low-speed side impacts.

Collision from the front
Collision from the rear
Rollover



The SRS closed airbag normally does not deploy in the event of a rear impact, rollover, or low-speed side impact.

Rear collision
Rollover

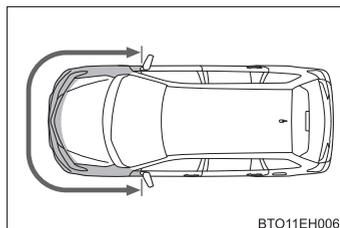


If you need to contact your Toyota dealer

Repairs and inspections are required in the following cases: Please contact your Toyota dealer as soon as possible.

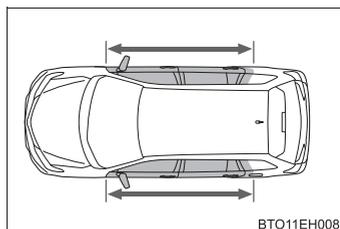
When one of the SRS airbags is inflated

When the front SRS airbag was not inflated but the front of the vehicle was hit in an accident, or when the front SRS airbag was damaged or deformed.



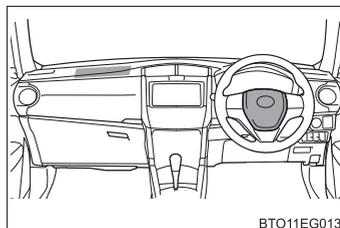
BTO11EH006

When the SRS side & door tension airbag has not been inflated, but the door and its surrounding area are hit in an accident, or when the door or surrounding area is damaged or deformed.



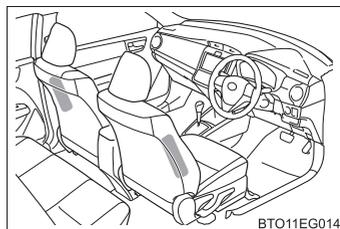
BTO11EH008

If the steering wheel pad area or the area around the passenger seat SRS airbag on the dash board is scratched, cracked, or otherwise damaged.



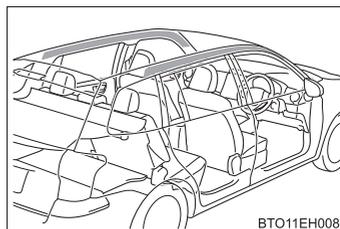
BTO11EG013

When the surface of the seat with built-in SRS side airbags is scratched, cracked, or otherwise damaged.



BTO11EG014

When the front pillar, rear pillar, or roof side part, in which the SRS tension airbag is built, is scratched, cracked, or otherwise damaged.



BTO11EH008

For your child's safety

When transporting children, please observe the following:

Please make sure that your child also wears a seat belt. If you are transporting a small child who cannot wear a seat belt properly, please prepare a suitable child seat (→ P. 42). We recommend that children be placed in the rear seat to prevent them from touching the operating equipment. Use the child protector (→ P. 96) and window lock switch (→ P. 122) to prevent opening the door or accidentally operating the power window while driving.

Do not allow small children to operate equipment that could trap their bodies, such as power windows, bonnets, back doors, and seats.

caveat

Do not leave children alone in the car. High temperatures inside the vehicle can cause heatstroke and dehydration, which can lead to serious health problems or, in the worst case, death.

Additionally, there is a danger that children may operate equipment inside the car and get caught in the door glass, get burned by flares, or move the operating equipment, leading to an unexpected accident.

When carrying a child in the car, please refer to "Installing a Child Seat" which contains precautions to ensure the safety of your child and how to install a child seat (→ P. 50).

Children-only site —

The child seat locking mechanism can be used to secure the child seat .—

What you need to know

Please select an appropriate child seat according to the vehicle specifications and the age and physique of your child.

For information on how to attach and remove child seats ,read the instruction manual that comes with each child seat .—

This vehicle is equipped as standard with an ISOFIX-compatible child seat fixing bar that complies with the safety standards that came into effect on October 1, 2006.

About the compatibility list for child-only sites —

About the mass group —

Children's seats that meet ECE R44* standards are classified into the following five types depending on the child's weight.

Group pu 0: up to 10kg Group
 pu 0⁺: up to 13kg Group
 pu I: 9 to 18kg Group pu II: 1
 5 to 25kg Group pu III: 22 to
 36kg

This book introduces how to secure the following three types of child seats with seat belts:

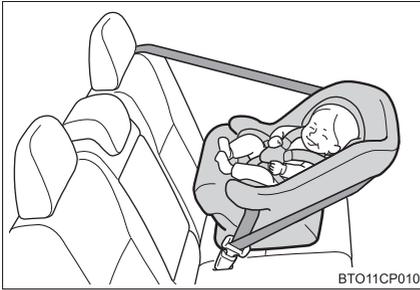
* ECE R44 is an international regulation regarding child-only seats.

Regarding size classes and fixings

This is the classification symbol displayed on the children's seat and the corresponding symbol for the attachment equipment.

Types of child-only sites

▶ ベビーシート



ECE R44 基準のグループ 0、
0⁺に相当

▶ チャイルドシート



ECE R44 基準のグループ 0⁺、
I に相当

▶ ジュニアシート



ECE R44 基準のグループ II、III
equivalent to

Table of suitability for children's seats by seat location
(Attachment with seat belt)

質量グループ	着席位置 (または他の位置)		
	フロントシート	リヤシート	
	助手席	右席 左席	中央席
0 (10kg まで)	×	U	L1
0 ⁺ (13kg まで)	×	U	L1
I (9 ~ 18kg)	うしろ向き ×	U	L1
	前向き L1		
II (15 ~ 25kg)	L2 *	U *	L2 *
III (22 ~ 36kg)	L2 *	U *	L2 *

Explanation of the characters to be filled in above.

U: Suitable for children-only sites of the universal (universal) category authorized for use in this mass group.

L1: Suitable for "Genuine Toyota NEO G-Child baby" which is approved for use in this mass group.

L2: Suitable for "Genuine Toyota Junior Seats" approved for use in this mass group.

×: A child-only seat cannot be installed.

*When installing the child seat, remove the headrest.

When installing a child-only seat, please also check the instruction manual for the child-only seat. If you wish to use a child-only seat that is not listed in the table, please consult the child-only seat manufacturer or distributor.

Table of suitability for child-only sites by site location —
(ISOFIX compatible top tether anchor installation)

質量グループ	サイズ等級	固定具	車両 ISOFIX 位置
			リヤシート左右席
キャリコット	F	ISO/L1	×
	G	ISO/L2	×
0 (10kg まで)	E	ISO/R1	IL ※
0+ (13kg まで)	E	ISO/R1	IL ※
	D	ISO/R2	IL ※
	C	ISO/R3	IL ※
I (9 ~ 18kg)	D	ISO/R2	×
	C	ISO/R3	×
	B	ISO/F2	IUF ※, IL ※
	B1	ISO/F2X	IUF ※, IL ※
	A	ISO/F3	IUF ※, IL ※
II (15 ~ 25kg)		(1)	×
III (22 ~ 36kg)		(1)	×

Explanation of the characters to be filled in above.

- (1): Consult the child seat manufacturer or distributor regarding the availability of ISOFIX compatible child seat fastening mechanisms at each seat position on child seats that do not have a size rating (A to G).

IUF: Suitable for ISOFIX-compatible, forward-facing child-only seats of the universal (universal) category authorized for use in this mass group. HL: Suitable for "Genuine Toyota NEO G-Child ISO leg" which is approved for use with this mass group. ×: ISOFIX child seat cannot be installed.

* If child seats are installed on the left and right rear seats, do not sit in the rear center seat.

When installing a child-only seat, please also check the instruction manual for the child-only seat. If you wish to use a child-only seat that is not listed in the table, please consult the child-only seat manufacturer or distributor.

List of ISOFIX child-only sites —

質量グループ	サイズ等級	固定具	ISOFIX 子供専用シート	カテゴリー
0 (10kg まで)	E	ISO/R1	トヨタ純正 NEO G-Child ISO leg	準汎用
0+ (13kg まで)	E	ISO/R1	トヨタ純正 NEO G-Child ISO leg	準汎用
	D	ISO/R2		
	C	ISO/R3		
I (9 ~ 18kg)	B	ISO/F2	トヨタ純正 NEO G-Child ISO leg	準汎用
	B1	ISO/F2X		
	A	ISO/F3		

 knowledge

About ISOFIX-compatible child seat and fixed-only base —

The ISOFIX compatible child seat fixing bar that is standard equipment on this vehicle is exclusively for attaching child seats that comply with ECE R44. You cannot use anything else.

Regarding selection and use of child-only sites —

Please consult the child seat manufacturer or distributor to find out which child seat is best suited for your child.

Until your child grows up and can wear the seat belt properly, please use a child-specific seat belt that is suitable for your child.

If your child is large enough and does not need a special child seat, please put him in the rear seat and use the car's seat belt.

Regarding the selection of a child-specific seat that can be attached with a seat belt.

" Please refer to the Children's Seat Compatibility Table by Seat Position (→ P. 44) and check the positions where the child's seat can be installed and the corresponding types (symbols) of the child's seat before selecting the appropriate one.

Regarding the selection of an ISOFIX-compatible child-only seat that is ECE R44 compliant.

" Check the suitability table for child-only sites by site location" (→ P. 45) and select the appropriate site.

1 Check the appropriate "mass group" based on your child's weight.

(Example 1): If your weight is 12 kg, the mass group will be "0 +".

(Example 2): If the weight is 15 kg, the mass group will be "I".

2 Select size class

Check the applicable size class from the "mass group" checked in step. * (Example 1): If the mass group is "0 +", the size classes are "C", "D", and "E". (

Example 2): If the mass group is "I", the corresponding size classes are "A", "B", "B1", "C", and "D".

*However, even if the size class is the same, it cannot be selected if "X" is written in the " Vehicle ISOFIX position" in the compatibility list.

3 Check the mark/label displayed on the child-only site to make sure it meets the standards.

The following mark labels are displayed on the universal (universal) children's page:

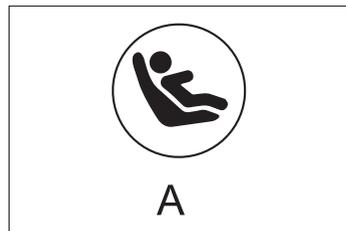
*Displayed positions and symbols vary depending on the product.



1 Display indicating that this is an ISOFIX compatible child-only site —

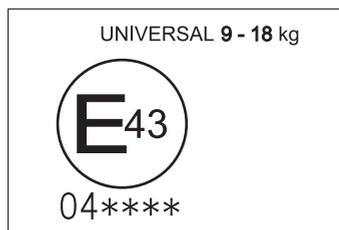
Size grades are indicated. (The characters displayed vary depending on the product.)

Select the one that matches the size class checked in step.

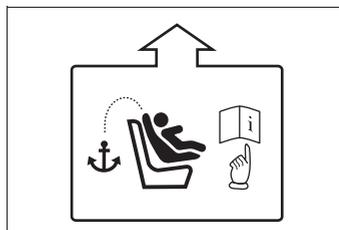


- ② Authorization mark for universal (universal) child-only sites —

UNIVERSAL indicates that the product is approved for general use, and the weight range of the target children is also listed.



- ③ Mark showing top tether (→ P. 50) Design varies depending on the position of the product's attachment device.



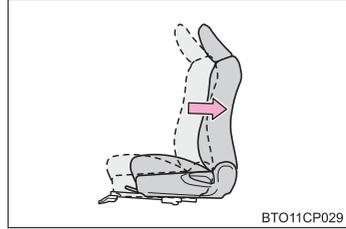
Types of ISOFIX compatible children's seats (by size class)

A-ISO/F3	全高前向き幼児用チャイルドシート
B-ISO/F2	低型前向き幼児用チャイルドシート
B1-ISO/F2X	低型前向き幼児用チャイルドシート (B-ISO/F2 と別形状のもの)
C-ISO/R3	大型後向き幼児用チャイルドシート
D-ISO/R2	小型後向き幼児用チャイルドシート
E-ISO/R1	後向き乳児用チャイルドシート
F-ISO/L1	左向き位置用チャイルドシート (キャリコット)
G-ISO/L2	右向き位置用チャイルドシート (キャリコット)

When installing a child seat in the passenger seat

If you have no choice but to install a child seat in the passenger seat, adjust the passenger seat as shown below and install the child seat facing forward.

Lower the seat to the back



Tilt the backrest forward, raise it to the first fixed position, and adjust it to the fourth fixed position.

- ① 1st stage
- 4th stage



About the calicot

A calicot is a baby seat that can be installed horizontally. For more information, please contact the child seat manufacturer or distributor.

⚠ caveat

If you do not use a child-only site

Even when the child seat is not in use, keep it properly and securely attached to the seat. Avoid leaving it loose in the cabin. If it is necessary to remove the children's system, either remove it from the vehicle and store it, or store it in a luggage compartment so that it does not move easily.

Installing the child seat

When transporting a small child who cannot wear the seat belt properly, please use the child seat. For your child's safety, please attach the child seat to the rear seat.

Please be sure to follow the instruction manual included with the product for installation.

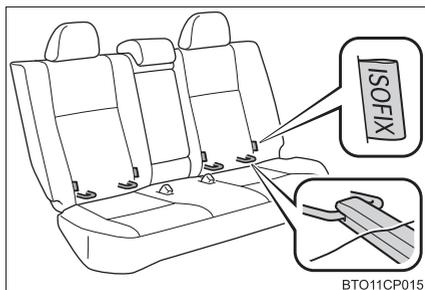
Installation with seat belt

(→ P. 51)

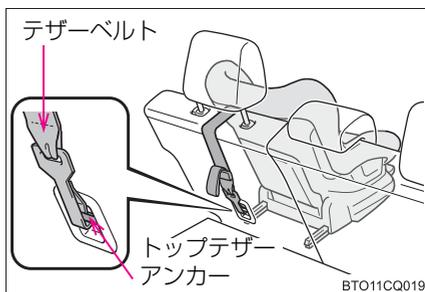


ISOFIX compatible child seat Fixed Dedicated base (→ P. 52)

It is installed on the rear outboard seats. (There is a tag attached to the site indicating that it is equipped with a fixed dedicated base.)

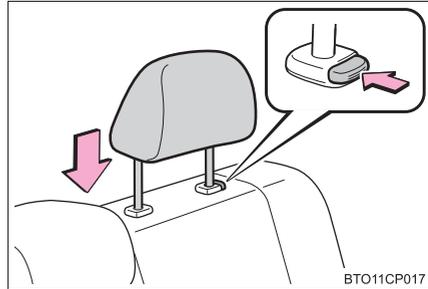


Top tether anchor (→ P. 52) Used to secure the tether belt. The top tether anchor is installed on the rear outboard seat.



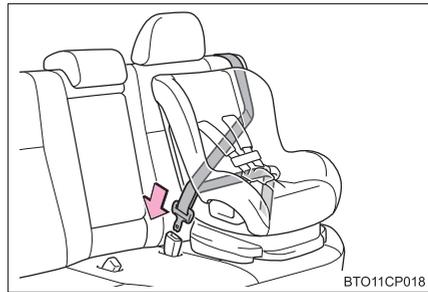
シートベルトで固定する

- 1 ヘッドレストをいちばん下まで下げる (→ P. 113)



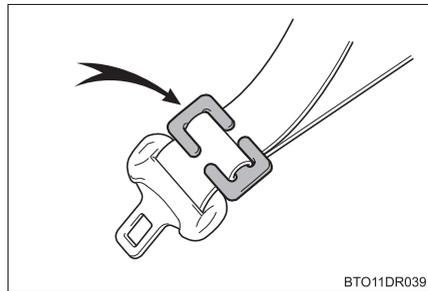
- 2 チャイルドシートにシートベルトを取り付け、プレートをバックルに“カチッ”と音がするまで押し込む。ベルトがねじれていないようにする

チャイルドシートに付属の取扱説明書に従い、シートベルトをチャイルドシートにしっかりと固定させてください。



- 3 チャイルドシートにシートベルトの固定装置が備わっていない場合は、ロックングクリップ (別売) を使用して固定する

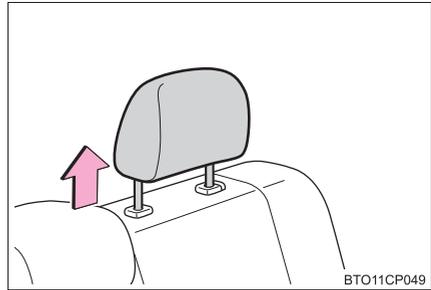
ロックングクリップの購入にあたっては、トヨタ販売店にご相談ください。
(ロックングクリップ品番: 73119-22010)



After installation, make sure that the child seat is firmly fixed by rocking it back and forth and from side to side.

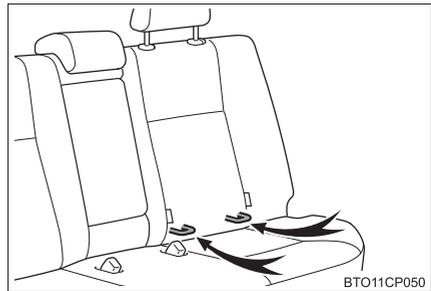
Secure with ISOFIX compatible child seat and top tether & top tether anchor

- 1 Raise the headrest to the highest position (→ 113)



- 2 Locate the ISOFIX compatible child seat fixing bar

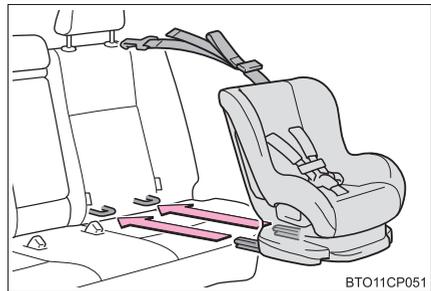
The fixing-only bar is located behind the seat cushion.



- 3 Attach the child seat to the seat

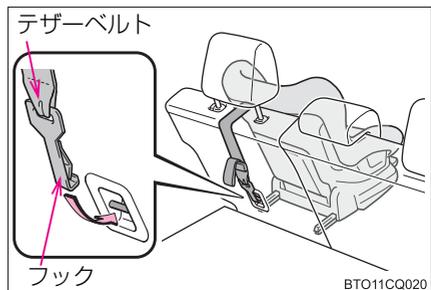
Attach the child seat mounting bracket to the child seat fixing bar.

For installation instructions, please follow the instruction manual that comes with each child seat.



- 4 Fix the hook to the top tether anchor and tighten the tether belt

Tighten the tether belt and make sure the hook is securely attached.



- Shake the attached child seat back and forth, left and right, and check that it is securely secured. 5



⚠ caveat

About child seat —

To effectively protect your child in the event of an accident or sudden stop, be sure to use a seat belt or child seat that is appropriate for your child's age and size. Holding your child in your arms is no substitute for a child seat. In the event of an accident, your child may collide with the windshield, passengers, or equipment inside the vehicle, resulting in serious injury or, in the worst case, death.

Use a child seat that is appropriate for your child's age and body size, and attach it to the rear seat —

Even when the child is sitting on the child seat, do not lean any part of the child's head or body near the door, seat, front pillar, rear pillar, or side door. If the SRS airbag inflates, it is extremely dangerous and could result in serious injury or, in the worst case, death.

Depending on the child seat, it may be impossible or difficult to install. Be sure to read the instruction manual that comes with the child seat carefully, install it correctly, and follow the instructions for use. If used incorrectly or not securely secured, a sudden shake or collision may result in serious injury or, in the worst case, death.

 caveat

When installing the child seat —

Do not allow children to play with the seat belt. If the belt gets wrapped around your neck, it may cause serious injury such as suffocation, or in the worst case, death.

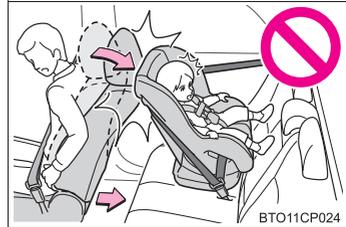
If you accidentally end up in such a situation and cannot undo the buckle, cut the seat belt with scissors or something similar.

Make sure that the seat belt plate and buckle are securely fastened and that the belt is not twisted.

Make sure that the child seat is firmly secured by rocking it back and forth and from side to side.

Do not adjust the child seat after it has been secured.

If the child seat interferes with the driver's seat and the child seat cannot be installed correctly, install it on the rear seat on the passenger side.



Adjust the passenger seat so that the passenger seat and child seat do not interfere.

If you have no choice but to install a child seat facing forward on the passenger seat, lower the passenger seat all the way back and install it.



The passenger SRS airbag inflates with considerable speed and force and, if not protected, may result in serious injury or, in the worst case, death.

 **caveat**

When installing the child seat —

If you have no choice but to install a child seat in the passenger seat, do not install the child seat facing backwards. If it is installed facing backwards, if the passenger SRS airbag inflates due to an accident, serious injury or, in the worst case, death may result. A label with the same content is affixed to the sun visor on the passenger side. Please also refer to it.



When using a junior seat, make sure the shoulder belt is always centered over your child's shoulders. Keep the belt away from your neck and prevent it from falling off your shoulders. Failure to do so may result in serious injury or, in the worst case, death in the event of an accident or sudden shake.

When using an ISOFIX-compatible child seat belt, make sure that there are no obstacles in the area and that the seat belt is not caught.

Precautions against exhaust gas

Exhaust gas contains substances that are harmful to humans if inhaled.

caveat

Exhaust gas contains colorless, odorless, and harmful carbon monoxide (CO), so be sure to observe the following.

If you do not follow these precautions, exhaust gases may enter the vehicle, causing drowsiness, causing an accident, serious health problems, or in the worst case, death.

Things to keep in mind while driving

Please close the back door. If you smell exhaust gas inside the vehicle even though the back door is closed, open the door glass to let in some fresh air, and have your vehicle inspected and serviced promptly by a Toyota dealer.

When parking

Stop the hybrid system in a poorly ventilated or enclosed area, such as in a garage.

Do not leave the hybrid system running for long periods of time. If it is unavoidable, park the vehicle in an open area and make sure that exhaust gas does not enter the vehicle.

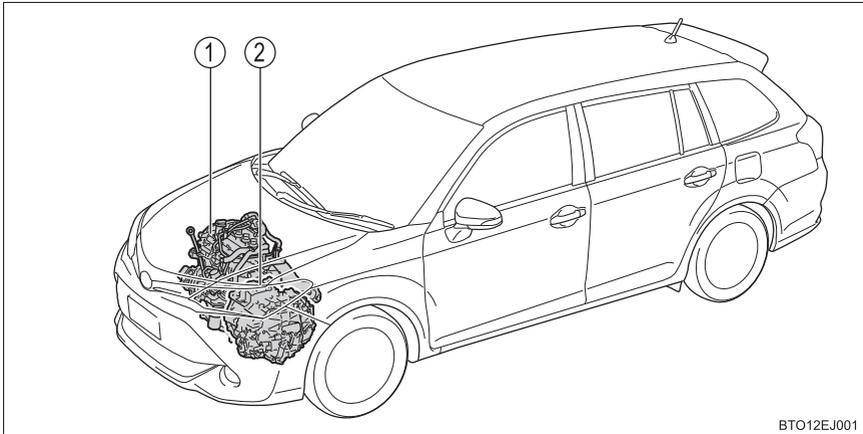
Do not leave the hybrid system operating during snowfall or in areas with accumulated snow. Exhaust gas may accumulate due to snow that has accumulated around the vehicle and may enter the interior of the vehicle.

About the exhaust pipe

Exhaust pipes must be inspected regularly. If you notice holes or cracks in the exhaust pipe due to corrosion, damage to the joints, or abnormal exhaust noise, be sure to have it checked by your Toyota dealer.

Features of hybrid system

A hybrid system is a system that achieves both excellent power performance and low fuel consumption at a high level through the synergistic effect of two power sources: an electric motor (v11) and a gasoline engine (v13). Furthermore, it is an environmentally friendly technology that reduces exhaust gas and makes it cleaner.



BTO12EJ001

The illustration is an example for illustrative purposes only and may differ from the actual product.

When stopping/starting/driving at low speed

When the vehicle is stopped, the gasoline engine will be stopped*. When starting, use the electric motor. Even when driving at low speeds or going downhill, the gasoline engine is turned off* and the electric motor is used for driving. When the shift lever is in N, the drive battery will not be charged.

*The gasoline engine may not automatically stop when the drive battery needs charging or when the engine is warming up. (→ P. 59)

During normal driving

It mainly runs using a gasoline engine.

If necessary, run the electric motor as a generator to charge the drive battery.

During sudden acceleration

When you strongly press the accelerator pedal, power is supplied to the electric motor from the gasoline engine as well as from the drive battery, increasing the output of the electric motor and accelerating powerfully.

◆ During deceleration/braking (regenerative brake)

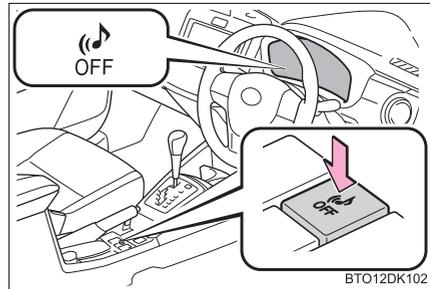
The wheels run an electric motor as a generator, which charges the drive battery.

Vehicle approach notification device

When driving with the gasoline engine stopped, a sound is emitted at a scale corresponding to the vehicle speed to notify people around you that the vehicle is approaching. The sound is muted when the vehicle speed exceeds approximately 25 km/h. You can also mute the sound by operating a switch.

To mute the sound, press the switch while the READY indicator is lit.

The vehicle approach notification device OFF indicator light (→P. 70) in the instrument cluster will light up. Press the switch again to turn it on. Each time you start the hybrid system, the vehicle approach notification device will turn on.



□ knowledge

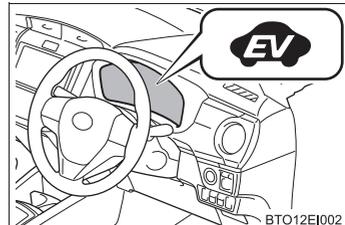
Regarding regenerative brake —

In the following cases, the car's kinetic energy can be converted into electrical energy to charge the drive battery and provide deceleration force.

When you take your foot off the accelerator pedal while driving with the shift lever set to D or B. When you step on the brake pedal while driving with the shift lever set to D or B.

About EV indicator —

The EV indicator lights up when the gasoline engine is stopped or the vehicle is running only on electric motor.



About automatic stop of gasoline engine

The gasoline engine automatically starts and stops depending on the vehicle condition. However, it may not stop automatically in the following situations.

Gasoline engine warming up

When charging the drive battery

When the temperature of the drive battery is high
or low When heating is applied

About charging the drive battery

The drive battery is charged by the power of the gasoline engine and by regenerative braking, so there is no need to charge it from outside the vehicle. However, if the vehicle is left for a long time, the battery will gradually discharge. Therefore, please drive for about 30 minutes or 16 km at least once every 2 to 3 months.

In the unlikely event that the drive battery is completely discharged and the hybrid system cannot be started, please contact your Toyota dealer.

About charging the auxiliary battery —

→ P.342

After the auxiliary battery is dead or when the terminal is removed for replacement etc.

The gasoline engine may not stop automatically. If the system does not automatically stop for 2 to 3 days, please contact your Toyota dealer.

Regarding sounds and vibrations specific to hybrid vehicles

In a hybrid vehicle, even if the READY indicator is lit and the vehicle is ready to drive, there may be no engine noise or vibrations like in a normal vehicle, so you may not realize that it is ready to drive. For your safety, when parking, be sure to set the shift lever to P and apply the parking brake.

After the hybrid system starts, the following sounds and vibrations may occur, but this is not a malfunction.

Motor sound from the engine system

Sounds from the rear of the vehicle and the drive battery that can be heard when starting or stopping the hybrid system
High-voltage relay sounds such as "clicks" or "clicks" that can be heard from the rear of the vehicle when starting or stopping the hybrid system
Operating noises that can be heard when the back door is opened
Sound that can be heard from the vicinity of the transmission when starting and stopping the gasoline engine, when driving at low speed, or while idling
Engine noise when accelerating suddenly
Regenerative brake noise that can be heard when the driver presses down on the brake pedal or releases the accelerator pedal
Vibrations caused by starting and stopping the gasoline engine
Fan noise that can be heard from the intake port in the footwell of the rear seat

About the vehicle approach notification device

In the following cases, it may be difficult for people around you to hear the alert sound.

When the surrounding noise is loud

In case of rain or strong winds

Also, since the vehicle approach notification device is located at the front of the vehicle, it may be harder to hear from the rear of the vehicle than from the front of the vehicle.

Regarding maintenance, repair, and scrapped vehicles

Please be sure to consult your Toyota dealer when maintaining, repairing, or scrapping your vehicle. In particular, if you are scrapping your vehicle, we ask that you cooperate with us in collecting drive batteries through Toyota dealers.

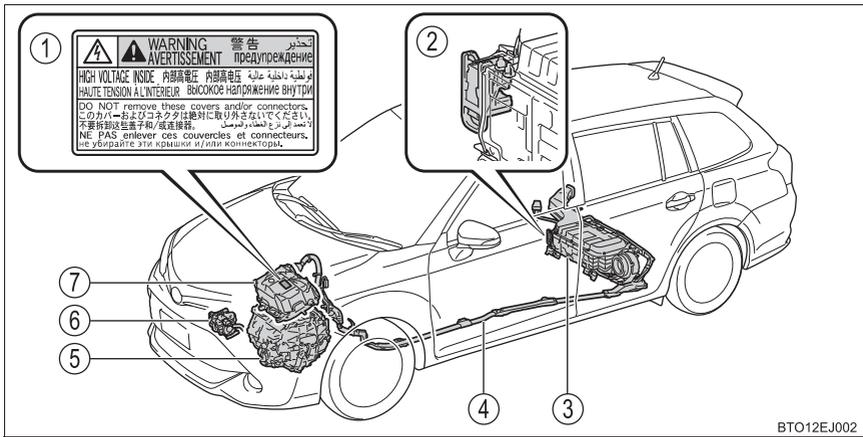
Customization function

You can change the volume of the vehicle approach notification device to be louder.

(Customization list: → P. 358)

Hybrid system precautions

Please note that the hybrid system has high voltage parts (up to approximately 520V) such as the drive battery, power control unit, orange high-voltage cable, electric motor, and high temperature parts such as the cooling radiator. Note that high-voltage parts are labeled with handling precautions, so please follow the instructions on the label for proper handling.



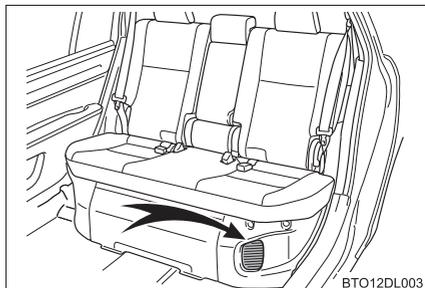
The illustration is an example for illustrative purposes only and may differ from the actual vehicle.

- Label Service π
- compressor Δ
- Drive battery Δ
- Power control unit Δ
- High voltage cable (orange) Δ
- Electric motor Δ
- Air conditioner Δ

1
安全・安心のために

Drive battery cooling inlet

There is an inlet for cooling the drive battery at the bottom (left side) of the rear seat. Blocking the intake port may cause the drive battery to overheat and reduce output.



Emergency stop system

In the event of a shock due to an accident, etc., the hybrid system will be stopped and the high voltage will be cut off. In addition, fuel pump control stops fuel supply to minimize fuel leaks.

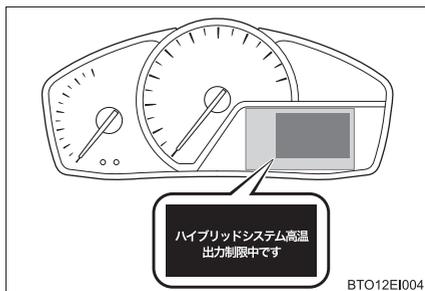
In this case, the hybrid system cannot be restarted, so please contact your Toyota dealer.

Warning message —

This will be displayed automatically if there is an abnormality in the hybrid system or something you want to be notified of.

A warning message will appear on the multi-information display.

Follow the instructions on the screen that appears. (→ P. 297)



 knowledge

When a warning light lights up, a warning message is displayed, or the connection with the auxiliary battery is severed.

The hybrid system may not be able to restart.

If the READY indicator does not light up even after you try starting the engine again, please contact your Toyota dealer.

When you run out of gas

If the hybrid system cannot be started due to gas shortage, refuel until the fuel level warning light (→ P. 294) goes out and then restart. It may not be possible to start with a small amount of oil. (The approximate amount of refueling is approximately 5L when the vehicle is horizontal. The amount of refueling will vary depending on the tilt of the vehicle. If the vehicle is tilted, refuel a little more.)

About electromagnetic waves

High voltage parts and high voltage wiring have an electromagnetic shield structure. Compared to conventional cars and home appliances, they do not emit as much electromagnetic waves.

Please note that some amateur radio communications (long-distance communications) may include noise during reception.

About the drive battery

The drive battery has a limited lifespan. The lifespan varies depending on how the car is used and driving conditions.

Declaration of conformity

This vehicle complies with hydrogen emissions according to ECE100 (Battery Electric Vehicle Safety).

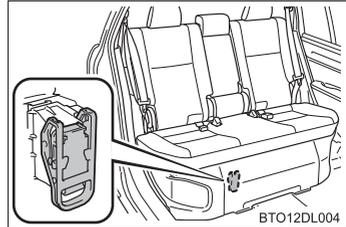
 **caveat**

Regarding high voltage and high temperature

This car uses a high voltage system. Failure to observe the following may result in serious injury such as burns or electric shock, or in the worst case, death.

Never remove or disassemble the high voltage parts, high voltage wiring (orange) or its connector. — The hybrid system becomes hot after driving. Follow the instructions on the label on your vehicle and always be aware of high voltage and high temperature areas.

A service plug is installed on the drive battery. Never touch the service plug. The service plug is used to cut off the high voltage of the drive battery when the vehicle is being repaired at a Toyota dealership.



When an accident occurs

Failure to observe the following may result in serious injury such as electric shock, or in the worst case, death.

To prevent a series of accidents, stop the vehicle in a safe place, apply the parking brake, put the shift lever in P, and stop the hybrid system.

Never touch high-voltage parts or high-voltage wiring (orange) Never touch electrical wiring that protrudes inside or outside the vehicle.

Never touch the product if there is any liquid attached or leaking. If the electrolyte (strongly alkaline) of the drive battery comes into contact with your eyes or skin, it is dangerous and may cause blindness or skin damage. If it comes into contact with your eyes or skin, immediately rinse with plenty of water and seek medical attention immediately.

In the event of a vehicle fire, use an ABC fire extinguisher to extinguish the fire. If you have to pour water on it, pour a large amount of water from a fire hydrant, etc.

Do not tow the vehicle with the front wheels on the ground. Drive system parts may be damaged. (→ P. 286) Check the road surface under the car and if you find any fluid leaks (other than water from the air conditioner), the fuel system may be damaged. Do not start the hybrid system as it is dangerous as the fuel may catch fire. In this case, please let us know when contacting your Toyota dealer about the situation.

 **caveat****About the drive battery**

Please do not resell, transfer, modify, etc. To prevent accidents, drive batteries that have been removed from scrapped cars are collected through Toyota dealers, so please cooperate with us.

If it is not collected properly, the following may occur, resulting in serious injury or, in the worst case, death.

- Illegal dumping or abandonment may not only cause environmental pollution, but also cause a third party to come into contact with high-voltage parts and cause an electric shock accident.
- If the drive battery is used in a vehicle other than the one it is equipped with (including modification), accidents such as electric shock, heat generation, smoke, fire, explosion, electrolyte leakage, etc. may occur.
In particular, if you resell or transfer the product, the other party may not be aware of these risks, which may lead to an accident.

If you discard your vehicle without removing the drive battery, there is a risk of serious electric shock if you touch high-voltage parts, cables, or their connectors. When disposing of your vehicle, please dispose of the drive battery at your Toyota dealer. If drive batteries are not disposed of properly, they can cause electric shock resulting in serious injury or even death.

 **Note****About the inlet for cooling the drive battery**

Do not place items such as items that block the air inlet. If the intake port is blocked, the drive battery may overheat or malfunction. Regularly clean the inlet with a vacuum cleaner to prevent it from becoming clogged. Do not allow water or foreign objects to enter the inlet. Doing so may damage the drive battery. Be careful not to spill a large amount of water around the drive battery. If you accidentally spill something, have it checked by your Toyota dealer.

Immobilizer system

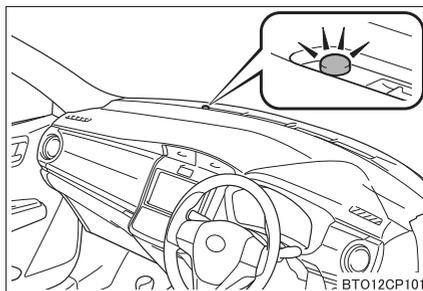
The key has a built-in signal transmitter, and the hybrid system cannot be started unless the key is registered in advance.

When leaving the vehicle, do not leave any keys inside the vehicle.

This system is a function that helps prevent vehicle theft, but does not guarantee complete security against all vehicle thefts.

When the power switch is turned OFF, the indicator will flash to notify you that the system is operating.

If you carry the registered key and set the power switch to accessory mode or ON mode, the system will be deactivated and the indicator will turn off.



knowledge

About maintenance

No maintenance required for the immobilizer system.

When the system does not operate properly

When the key is in contact with or covered by a metal object or overlapping or close to another vehicle's security system key (signal transmitter built-in key)

! Note

To make the immobilizer system work properly

Do not modify or remove the system. The system may not operate properly.

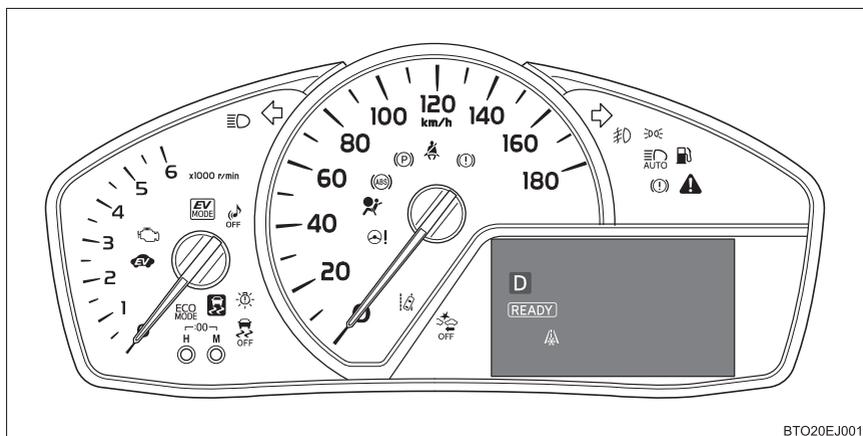
How to read the data **2**

2. How to read the instruments Warning lights/indicator lights.....68 Instruments.....72 Multi-information display.....75

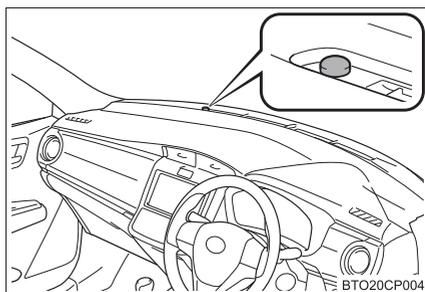
Warning light/indicator light

The warning light/indicator light in the metadata will notify you of the vehicle's status. The following illustration shows all warning/indicator lights for illustrative purposes.

ta—



Dashboard (vehicles equipped with immobilizer system)



warning light

Warns you of any system abnormalities.



電子制御ブレーキ警告灯
 (→P. 293)



パーキングブレーキ
 未解除警告灯
 (→P. 293)



ブレーキ警告灯
 (→P. 293)



スリップ表示灯
 (→P. 294)



エンジン警告灯
 (→P. 293)



燃料残量警告灯
 (→P. 294)



SRSエアバッグ/
 プリテンショナー警告灯
 (→P. 293)



シートベルト非着用警告灯
 (→P. 294)



ABS & ブレーキアシスト
 警告灯 (→P. 293)



PCS (プリクラッシュセー
 フティシステム) 警告灯★
 (→P. 294)



パワーステアリング警告灯
 (→P. 293)



LED ヘッドランプ警告灯★
 (→P. 294)



マスターウォーニング
 (→P. 295)

* To confirm operation, the light will turn on when the engine switch is set to "ON" or the power switch is set to ON mode, and the light will turn off after a few seconds or when the hybrid system is started. If it does not light up or remains lit, there may be a system error. Please have it checked at your Toyota dealer.

★ : グレード、オプションなどにより、装備の有無があります。

indicator light

Displays system operating status.



方向指示表示灯
(→P. 153)



EV ドライブモード表示灯
(→P. 148)



尾灯表示灯 (→P. 155)



車両接近通報装置
OFF 表示灯 (→P. 58)



ハイビーム表示灯
(→P. 155)



ECO MODE 表示灯
(→P. 152)



オートマチックハイビーム
表示灯★ (→P. 187)



EV インジケーター
(→P. 58)



フロントフォグランプ
表示灯★ (→P. 159)



スリップ表示灯
(→P. 194)

※ 1, 3



VSC OFF 表示灯
(→P. 195)



READY インジケーター
(→P. 138、142)



LDA (レーンディパー
チャーアラート) 表示灯★
(→P. 181)



低温表示灯 (→P. 72)



イモビライザーシステム
表示灯★ (→P. 66)

*1 The light turns on when you turn the engine switch ★ to "ON" or the power switch ★ to the ON mode to confirm operation, and turns off after a few seconds or when you start the hybrid system. If it does not light up or remains lit, there may be a system error. Please have it checked at your Toyota dealer.

*2 Displayed in the multi-information display

*3 Lights up when the system is OFF.

*4 When the outside temperature is approximately 3 degrees Celsius or lower, it will blink for approxi

*5 If the lighting is set to OFF, it will not turn on to confirm operation.

★ : グレード、オプションなどにより、装備の有無があります。

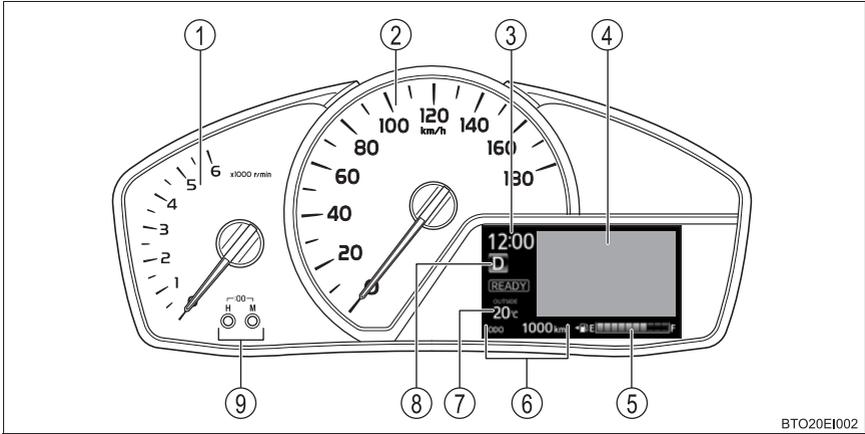
 caveat

When the safety device warning light does not light up

If the warning light for a safety device such as ABS or SRS airbag does not come on or remains lit even when you turn the engine switch to "ON" or the power switch to ON mode, it may not operate properly in the event of an accident, resulting in serious injury or, in the worst case, death. Have it checked immediately by a Toyota dealer.

★：グレード、オプションなどにより、装備の有無があります。

Instruments



BTO20E1002

- ① **Tachometer** — Indicates the revolutions per minute of the gasoline engine. Speedometer
- ② **Speedometer** — Indicates the vehicle's running speed. Clock display* Displays the time. (→P. 233)



④ **Multi-information display** —

- Displays various information related to driving. (→ P. 75)
- A message appears to warn you of system failure or incorrect operation, or to notify you that maintenance is required. (→ P. 297)

⑤ **Fuel gauge***

Indicates the amount of fuel remaining.

⑥ **Trip information** —

Odometer —

Displays the total distance traveled in km. Trip meter

Displays the distance traveled since the reset in km. There are two types of section distances : Trip A and Trip B.

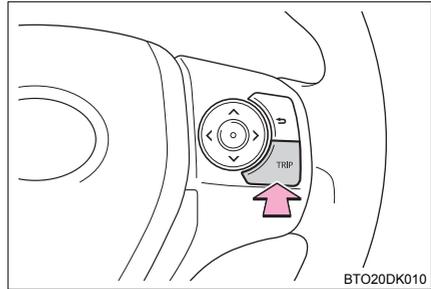
⑦ **Outside temperature display***

Displays the outside temperature between -40°C and 50°C. The low temperature indicator (→P. 70) lights up when the outside temperature is approximately 3°C or lower.

- ⑧ Shift position display Displays the selected shift position. (→ P. 151)
- ⑨ Clock set button →P. 233 *: The display moves when the simple screen is selected. (→P. 78)

Switching the display (Odometer/Tripmeter)

The display changes each time you press the switch. Also, if you hold down the button while the trip meter is displayed, the mileage will be reset to 0.



Brightness adjustment

You can adjust the brightness of the multi-information display using the multi-information display settings (→ P. 82).

 knowledge

Operating conditions for the computer and display

▶ Vehicles not equipped with Smart Entry & Start system
 When the engine switch is "ON" ▶ Vehicles equipped
 with Smartphone Entry & Start system When the power
 switch is set to ON mode —

About switching the illumination level

When the vehicle width lights turn on or off, the brightness of the and indicators will change.

About adjusting the brightness of the monitor

You can adjust the brightness level for both when the side marker lights are off and when they are on.

About outside temperature display

In the following cases, the correct outside temperature may not be displayed or the temperature display may be updated slowly, but this is not a malfunction.

When the vehicle is stopped or driving at low speeds (approximately 20km/h or less)

When the outside temperature changes suddenly (e.g. near the entrance to a garage or tunnel).

If "--" or "E" is displayed, there is a risk of system failure. Have it checked at a Toyota dealer.

About the LCD display

Small specks or spots of light may appear on the display. This is a phenomenon peculiar to LCD displays, and there is no problem in using them as is.

 Note

To prevent damage to the hybrid system and components.

In this vehicle, a warning message (→P. 297) is displayed on the multi-information display instead of the water temperature gauge. If a warning message appears saying "Engine coolant high temperature" or "Hybrid system high temperature output is being limited", immediately stop the vehicle in a safe place as there is a risk of an accident. (→ P. 345)

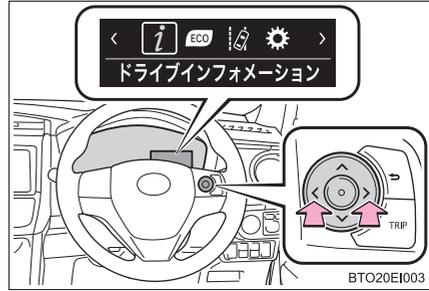
Make sure that the tachometer (→ P. 72) needle does not enter the red zone (range exceeding the allowable engine speed).

Multi-information display

Display content

The multi-information display can display and set various information about the vehicle.

Menu icon Select the icon to display each item. (→ P. 76) Some items are displayed automatically depending on the situation.



Drive information —

Displays various information regarding driving. (→ P. 77)

ECO

Displays information such as fuel consumption. (→ P. 79)

LDA operation support ★

Displays the operating status of LDA (→P. 181).

setting

You can change the display settings of  and the settings of each system.
(→ P. 81)

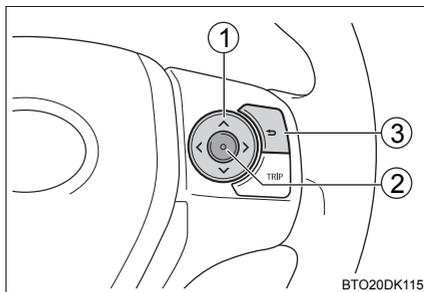
★ : グレード、オプションなどにより、装備の有無があります。

How to operate

Use the  and  operation switches as follows.

To change the items shown on the display, operate the  and  operation switches on the handle.

- ① Selection switch Select/move items and screens.
- ② Confirm switch Confirm.
- ③ Back switch Returns to the previous screen.



Drive information —

You can select the next screen by pressing  or on the selection switch.

Drive information —

The displayed contents of average fuel consumption, average vehicle speed, driving time, EV driving ratio, and EV driving distance differ depending on whether the odometer  or trip meter  is displayed.

When displaying Odometer : Displays the record since the hybrid system was started.

When trip meter  is displayed: Displays the record since the trip meter  was reset. Trip meter : Displays the records for each of A and B.

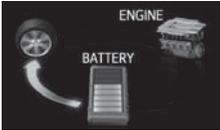
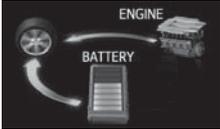
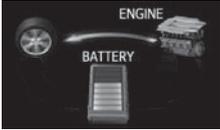
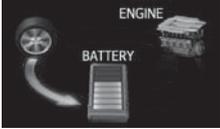
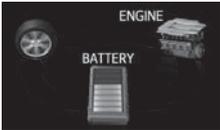
Resetting the trip recorder  will also reset the record. (→P. 73)

表示	項目	内容
 AVG	平均燃費 [*]	平均燃費を表示します。
 TOTAL	走行時間 [*]	走行時間を表示します。
	EV 走行比率 ・ EV 走行距離	EV 走行比率と距離（電気モーターのみで走行している割合と距離）を表示します。
 	航続可能距離	現在の燃料残量で走行できるおよその距離を表示します。 ・ 表示される距離は過去の平均燃費をもとに算出されるため、表示される距離を実際に走行できるとは限りません。 ・ 燃料給油量が少量の場合、表示が更新されないことがあります。 スマートエントリー&スタートシステム非装着車： 給油の際はエンジンスイッチを“LOCK”にしてください。万一、エンジンスイッチを“LOCK”にせず給油した場合、表示が更新されないことがあります。 スマートエントリー&スタートシステム装着車： 給油の際はパワースイッチを OFF にしてください。万一、パワースイッチを OFF にせず給油した場合、表示が更新されないことがあります。

*: Average vehicle speed can also be displayed depending on the settings. (→P. 82)

Energy monitor screen

You can check the operating status of the hybrid system.

電気のエネルギーで走行しているとき	
ガソリンと電気の両方のエネルギーで走行しているとき	
ガソリンのエネルギーで走行しているとき	
駆動用電池に充電しているとき	
	
エネルギーの流れがないとき	
駆動用電池の残量表示	<p>少ない 多い</p> 

The display screen may differ slightly from the actual situation.

Digital smartphone domain screen

Displays the digital domain screen.

Simple screen

Displays an enlarged screen with the clock, outside temperature, and fuel gauge.

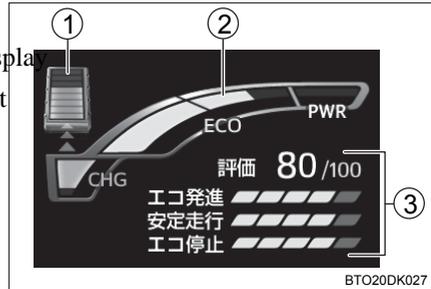
ECO

You can select the next screen by pressing or on the selection switch.

Eco judge

Determines and displays the eco-driving status.

- ① Drive battery remaining amount display
- ② Hybrid system indicator → Displays the hybrid system output and regeneration level. (→P. 85)



- ③ Display of eco-driving status

Eco-start and stable driving conditions

Divided into 3 patterns of running and eco-stop, and displayed in 5 stages. It also displays points each time the vehicle stops. (It is reset each time you start and does not add up.)

Eco wallet

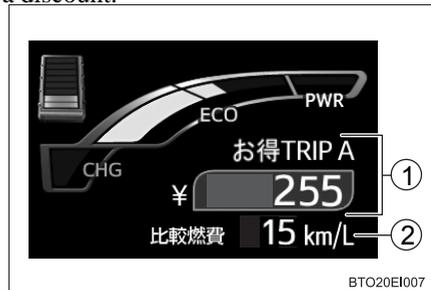
When you enter the gasoline price, the amount of gasoline consumed will be displayed according to the distance traveled. In addition, if you input your desired fuel consumption, the difference between the actual fuel consumption and the actual mileage will be displayed as a discount.

You can display the price of gasoline consumed and compare fuel efficiency.

- ① consumption amount

Displays the consumption amount.

The display differs depending on whether you are viewing the travel information or the trip information.



When displaying Odome → Displays the amount charged since the hybrid system was started.

When trip meter is displayed: Displays the amount since trip meter was reset. Trip meter → Displays the respective amounts for A and B.

If you reset the trip data, the amount will also be reset. (→P. 73)

- ② Comparative fuel economy

On the settings screen, enter any fuel efficiency figures you want to compare. (→P. 83)

Eco wallet history

View your eco wallet history.

- If you enter comparative fuel efficiency in Eco Wallet, the history of the savings will be displayed, and if you do not enter it, the history of the consumption amount will be displayed. You can display and compare this month, the past three months, and the same month one year ago.
- In addition to graphs, numbers are also displayed.

Fuel consumption history

Displays monthly average fuel consumption. You can display and compare this month, the past three months, and the same month one year ago.

Fuel efficiency ranking

Displays the top 3 fuel efficiency cars in the past and their current rankings.

When displaying Odometer \rightarrow Displays the record since the hybrid system was started. When trip meter \rightarrow is displayed: Displays the record since the trip meter \rightarrow was reset. Trip meter \rightarrow Displays records for each of A and B.

- Rankings are added each time you reset.

The ranking will be displayed up to the 100th place, and the rest will be displayed as unranked. If the distance traveled after starting the hybrid system is short, the fuel efficiency ranking may not be updated.

5-minute fuel consumption/instantaneous fuel consumption

Displays fuel consumption history in 5-minute increments since the hybrid system was started. You can display instantaneous fuel consumption at the same time and compare it with fuel consumption up to 30 minutes ago.

Clear history

You can delete your eco wallet history, fuel efficiency history, and fuel efficiency ranking.

- 1 If you hold down (decision switch) while displaying the history screen you want to delete, the history reset screen will be displayed.
- 2 Press \leftarrow or on the selection switch \rightarrow to select "Yes" and press (ENTER $\text{\textcircled{sw}}$) to clear the history.

Switching fuel consumption time

Fuel consumption time can be displayed in 5 minute increments or 1 minute increments.

- 1 If you keep pressing (decision switch) while the 5-minute fuel consumption/instantaneous fuel consumption screen is displayed, the fuel consumption time screen will be displayed.
- 2 Select an item with the selection switch, and press (decision switch).

setting

You can turn on/off the functions of each device and change settings.

How to change settings

- 1 Operate or on the selection switch to select the item you want to change the setting, and press the OK switch.

For some equipment, the ON/OFF selection for the function will change between ON and OFF each time the selection switch is pressed.

- 2 Operate the selection switch or according to the displayed content, select the setting content, and press the OK switch.

項目	設定内容	設定結果
LDA ★	高い	LDA 警報感度を調整できます。
	普通	
先行車発進★	告知設定	先行車発進の告知設定の ON / OFF 切りかえができます。
	ON	
	OFF	
	告知タイミング	先行車発進の告知タイミングを調整できます。
	早い	
普通		
遅い		
 表示	ON	EV 表示 (→ P. 58) を ON / OFF できます。
	OFF	

★：グレード、オプションなどにより、装備の有無があります。

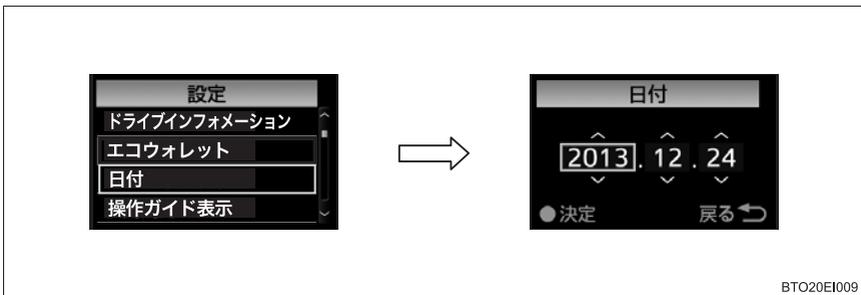
項目	設定内容	設定結果
調光	液晶 暗 ←→ 明	メーターの明るさを調整できます。
	液晶以外 暗 ←→ 明	
ドライブインフォメーション	1 行目 平均車速	ドライブインフォ画面の1行目と2行目の項目を「平均車速」・「平均燃費」・「走行時間」から選択できます。
	平均燃費	
	走行時間	
	2 行目 平均車速	
	平均燃費	
	走行時間	
エコウォレット	→ P. 83	ガソリン価格の設定・比較燃費の設定ができます。
日付	→ P. 83	日付の調整ができます。
操作ガイド表示	ON	メニューアイコンの表示のON/OFF切りかえができます。
	OFF	
走行結果表示	ON	走行結果表示の ON / OFF 切りかえができます。
	OFF	
初期化	はい	次の表示設定を工場出荷時の状態に戻すことができます。 <ul style="list-style-type: none"> ・ 調光 ・  表示 ・ ドライブインフォメーション ・ エコウォレット ・ 操作ガイド表示 ・ 走行結果表示
	いいえ	

Eco wallet



- 1 Select "Eco Wallet" with \blacktriangle or on the selection switch, and press (decision \odot switch).
- 2 Select "Gasoline Price" or "Comparative Fuel Economy" using or on the selection switch, and press (Enter switch).
- 3 Set the value using the selection switch \blacktriangledown (up) or (down), and press the (decision \odot switch).

date



- 1 Select "Date" with \blacktriangle or on the selection switch, and press (ENTER switch).
- 2 Select the year/month/day with \blacktriangleright or of the selection switch, set the value with (up \blacktriangle) or (down \blacktriangledown), and press (decision \odot switch).

 knowledge

About the remaining power display of the drive battery

The amount of charge of the drive battery is automatically controlled by the hybrid system. Therefore, even if electricity is recovered by the regenerative braking function or generated by the gasoline engine, the drive battery remaining capacity display may not reach the maximum level (level 8), but this is not a malfunction.

About cruising distance

Displays the approximate distance that can be traveled with the current amount of fuel remaining. The displayed distance is calculated based on past average fuel consumption, so it may not be possible to actually travel the displayed distance.

About settings screen operations

If the following conditions occur while operating the setting screen, the operation will be temporarily suspended.

- When a warning message is displayed

- When you start driving (excluding LDA settings and dimming settings)

About Eco Judge

Evaluation points vary depending on driving conditions and environment. Therefore, it may not be linked to fuel efficiency.

About Eco Wallet

Please use the consumption amount and savings amount as a guide. Depending on the refueling method, driving conditions, environment, etc., there may be a difference between the actual refueling amount and the amount displayed on the screen.

The amount spent and the amount saved may not be linked to the Eco Judge evaluation score.

When the auxiliary battery terminal is connected or disconnected.

When attaching or detaching the auxiliary battery terminal, the following data will be reset.

- Clock

- Fuel efficiency ranking (4th place or lower)

- Average fuel consumption

- Cruising distance

- Average vehicle speed
- EV driving ratio/EV driving distance

- Running time

About the LCD display

→ P.74

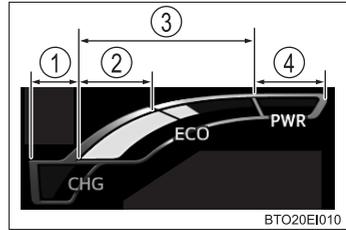
About the hybrid system indicator —

① charging

Indicates that energy is being regenerated*.
The regenerated power charges the drive battery.

Also, appears while  charging.

*: The meaning of "regeneration" here is to convert kinetic energy into electrical energy



② Hybrid eco area

Indicates a condition that includes many situations in which the power of the gasoline engine is not used. Gasoline engines automatically stop and restart depending on various conditions.

③ eco area

Indicates the state of eco-driving (environmentally friendly driving).

④ Power area

Indicates a situation that exceeds the range of eco-driving, such as driving at full throttle. Eco-driving is possible by keeping the indicator in the eco-area.

About engine speed

The engine speed of hybrid vehicles is precisely controlled to improve fuel efficiency and reduce exhaust gas. Even if the driving and driving conditions are the same, the engine speed may differ.

About the interrupt display of fuel efficiency ranking

If the fuel efficiency is in the top three when you reset the trip meter or stop the hybrid system, the fuel efficiency ranking screen will be displayed and the rank will flash three times.

About this time's driving result display

When the hybrid system is stopped, a list of driving data from the time the hybrid system was started is displayed.

The screen turns off when you lock the door.

今回の走行	
走行距離	100.0 km
走行時間	2 h 30 m
燃費	15.0 km/L
お得	¥ 946

When refueling

After refueling, if you set the engine switch to "ON" or the power switch to ON mode, the gasoline price input screen (→P. 83) will be displayed automatically.

caveat

About eco judge

Please use Ecojudge as a guide. Always drive according to traffic conditions and pay attention to the safety of your surroundings.

When changing display settings

When using the control switch, for your safety, do not operate it while driving as much as possible. Operating the vehicle while driving is dangerous as it may lead to unexpected accidents such as incorrect steering operation. Please stop the car before operating.

When looking at the screen while driving, please limit the amount of time you look at it to the minimum necessary.

Since the hybrid system will be operated when it is activated, ensure sufficient ventilation in enclosed areas such as garages. If ventilation is not provided, the exhaust gas will fill up and the carbon monoxide (CO) contained in the exhaust gas may cause serious health problems or, in the worst case, death.

Note

Regarding screen display at low temperatures

If the screen temperature is extremely low, there may be a delay in switching the screen display, so please warm up the interior of the vehicle before use.

When changing display settings

This may cause the auxiliary battery to go dead, so be sure to perform this while the hybrid system is operating.

★ : グレード、オプションなどにより、装備の有無があります。

各部の操作

3

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- 3-2. How to open, close, and lock doors
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Ki

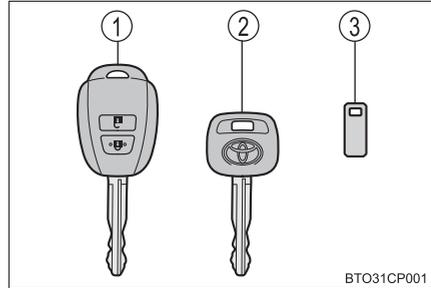
About Ki

We will give you the next key.

▶ Vehicles not equipped with smart entry and start systems

- ① Key (Wireless function installed) • Activation of wireless function (→ P. 88)

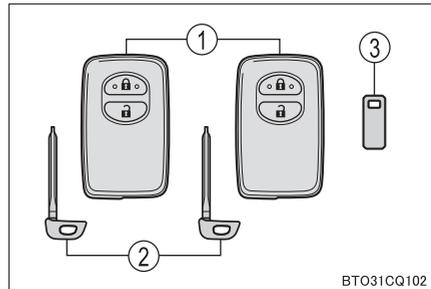
- ② Key (Wireless function not installed) • Key Number Plate



▶ Vehicles equipped with smartphone entry & star systems

- ① Electronic keyboard (Smartphone entry & activation of the smartphone system (→ P. 103) • Activation of the wireless function (→ P. 89)

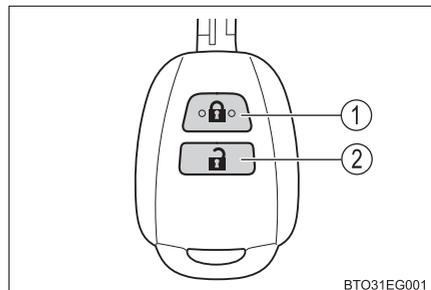
- ② Mechanical key key number plate



wireless remote control

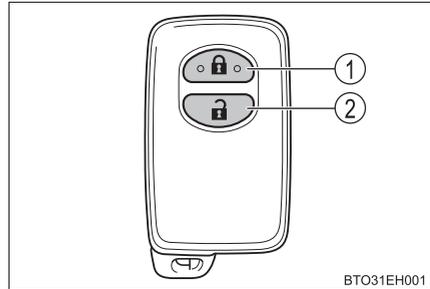
▶ Vehicles not equipped with smartphone entry & starter systems

- ① Lock all doors (→ P. 92) Unlock all doors (→ P. 92)



▶ Vehicles equipped with smartphone entry & starter systems

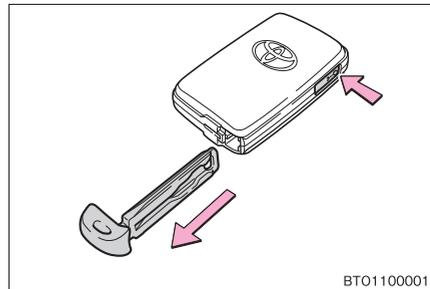
- ① Lock all doors (→ P. 92) Unlock all doors (→ P. 92)



How to use the mechanical key (vehicles equipped with smartphone entry & starter systems)

To remove the mechanical key, press the release button and remove the key.

After use, please return it to its original location and carry it with your electronic key. A mechanical keyboard is required when the electronic keyboard battery runs out or when the smartphone entry and start systems do not work properly. (→ P. 338)



 knowledge

When you lose your key (vehicles not equipped with smartphone entry & start system) or mechanical key (vehicles equipped with smartphone entry & start system).

A new genuine Toyota key can be made at a Toyota dealer using the key number stamp on the key plate and the remaining keys. Please keep your card in a safe place (such as in your wallet) other than in your car.

When boarding an airplane

If you are bringing the key onto an aircraft, do not press the key switch inside the aircraft. Also, even if you store it in a bag, store it so that the switch cannot be easily pressed. When the switch is pressed, radio waves are emitted, which may interfere with aircraft operations.

Regarding battery consumption

▶ Vehicles not equipped with smart entry and start systems

The standard lifespan of batteries is 1 to 2 years.

The battery will drain even if you do not use the wireless remote control.

The battery may be exhausted in the following situations. Please replace with new batteries.

- The wireless remote control does not work.
- The operating range has become narrower.

▶ Vehicles equipped with smartphone entry & starter systems

The standard lifespan of batteries is 1 to 2 years.

When the battery level becomes low, a warning tone will sound from inside the vehicle when the hybrid system is stopped. (→ P. 309)

Since the electronic key is constantly receiving radio waves, the battery will drain even when not in use. The battery may be exhausted if the following conditions occur. Please replace the battery with a new one.

- The smartphone entry & start system or wireless remote control does not work.
- The operating range has become narrow.
- The LED on the electronic keyboard does not light up.

To prevent significant battery consumption, do not store the electronic key within 1 m of electrical appliances that generate magnetism, such as the following.

- TV
- Computer
- Mobile phone, dress phone, and charger
- Desk lamp
- Induction cooker

How to replace the battery

→ P.258

Confirming the number of keys registered

You can check the number of keys registered in the vehicle. Please contact your Toyota dealer for details.

 Note

To prevent key failures

Do not drop, subject to strong impact, or bend Do not leave in hot places for long periods of time Do not get wet or wash with ultrasonic cleaners Do not attach metal or magnetic products to or near the key Do not disassemble Do not attach stickers, etc. to the electronic key surface Do not place near magnetic products such as TVs, audio/induction cookers, etc. Do not place the device near electrical medical devices (microwave therapy devices, low-frequency therapy devices, etc.) or receive treatment while wearing it.

Precautions when handling Ki —

The wireless keys and electronic keys comply with the certification of the Radio Law. Please be sure to observe the following.

Do not disassemble the product carelessly except when replacing batteries. It is prohibited by law to use anything that has been disassembled or modified. Please be sure to use it within Japan.

When carrying a key (vehicles equipped with smartphone entry & star systems)

Please keep the device at least 10cm away from electrical appliances that are turned on. If it is within 10cm, it may interfere with the radio waves of electrical appliances and may not function properly.

When you take your vehicle to a dealership due to a malfunction of the smartphone entry system and the smartphone entry system (vehicles equipped with the smartphone entry system and smartphone entry system), please bring all electronic keys that came with the vehicle.

When you lose your electronic key (vehicles equipped with smartphone entry & smartphone system)

If you leave your electronic key lost, the risk of theft is extremely high. Please have all remaining electronic keys included with your vehicle and contact your Toyota dealer immediately.

Doors (front door, rear door)

Unlocking/locking from outside the vehicle

Smartphone entry & smartphone system

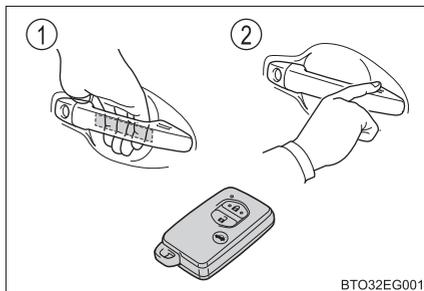
Operate by carrying an electronic key —

- ① Grasp the front seat door handle to unlock it.

Make sure to touch the sensor on the back of the handle. The door cannot be unlocked for 3 seconds after being locked.

- ② Touch the lock sensor (recessed part of the handle) on the top of the front seat door handle to lock the door.

Please make sure that it is locked.

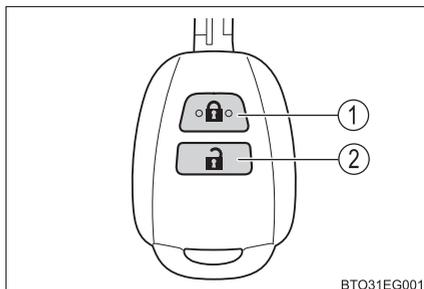


BTO32EG001

Wireless remote control

▶ Vehicles not equipped with smartphone entry & starter systems

- ① Lock all doors Make sure that they are locked.
- ② unlock all doors

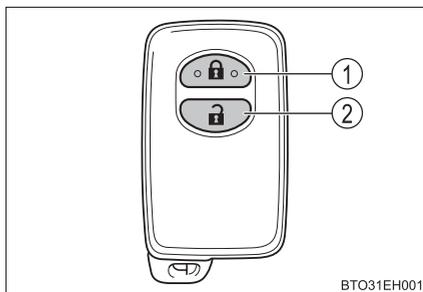


BTO31EG001

★ : グレード、オプションなどにより、装備の有無があります。

▶ Vehicles equipped with smartphone entry & starter systems

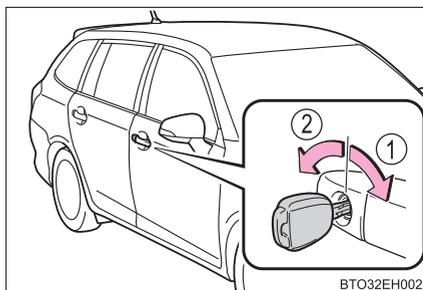
- ① Lock all doors Make sure that they are locked.
- ② unlock all doors



Ki (driver's seat)

▶ Vehicles not equipped with smart entry system (v7) entry system (v8) and start system (v9)

- ① Lock all doors
- ② Unlock all doors



▶ Vehicles equipped with smartphone entry & start systems

You can unlock and lock the door using a mechanical key. (→ P. 338)

 knowledge

Operation signal

- ▶ Vehicles not equipped with the Smart Entry & Start system The emergency flashing lights will flash to notify you. (Locked once, unlocked twice)
- ▶ Vehicles equipped with Smartphone Entry & Start system Alerts you with a buzzer and flashing emergency flashers. (Locked once, unlocked twice)

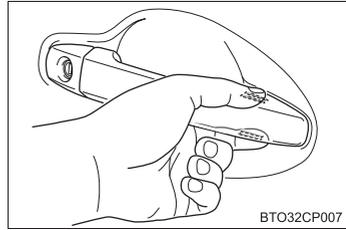
Security function for unlocking operation

- ▶ Vehicles not equipped with Smart Entry & Start systems If the door is not opened within approximately 30 seconds after unlocking, the door will be automatically locked to prevent theft.
- ▶ Vehicles equipped with smartphone entry & start systems → P. 105

If the door cannot be locked using the lock sensor **on** the top of the door handle (vehicles equipped with the smartphone entry & start system)

If you cannot lock the door by touching the lock sensor **on** the top of the door handle, touch the top and bottom lock sensors **at** the same time.

If you are wearing gloves, remove them.



Door warning buzzer (smartphone entry & starter system installed car)

If you try to lock the door before it is fully closed, a buzzer will sound.

Close the door completely and then lock it again.

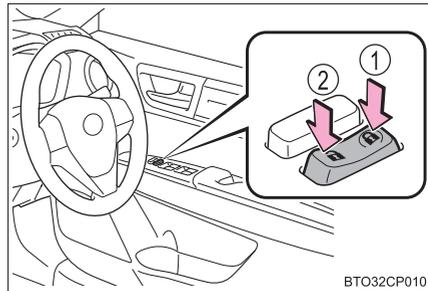
When the smartphone entry system and wireless remote control do not work properly.

You can lock and unlock the door using the key or mechanical key. (→ P. 93, 338) If the electronic key battery is exhausted, replace it. (→ P. 258)

Unlocking/locking from inside the car

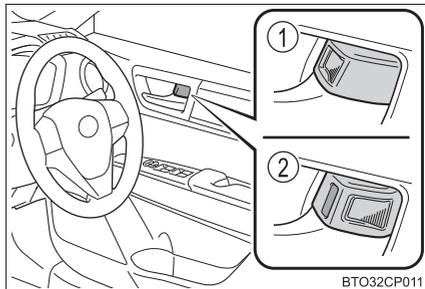
door lock switch

- Lock all doors
- Unlock all doors



Lock lever —

- ① Locking the Doors Unlocking the Doors Even if the lock lever is in the locked position, the driver's door can be opened by pulling the door lever inside the vehicle.



When locking the driver's door from the outside without using the key —

- 1 Set the lock lever to the lock side
- 2 Close the door while pulling the door handle
 - ▶ Vehicles not equipped with Smart Entry & Start System The lock will not lock when the key is inserted into the engine switch.
 - ▶ Vehicles equipped with Smart Entry & Start systems The vehicle will not be locked if the power switch is in the accessory mode or ON mode or if the electronic key is left in the vehicle.

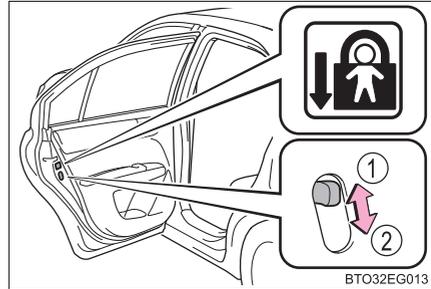
The key may not be detected correctly and the door may be locked.

Child protector —

When set to the locked side, the rear seat door cannot be opened from inside the vehicle.

- ① Unlock
- ② locking

You can prevent children from opening the rear seat door from inside the car. Set both rear seat doors to the locked side.



BTO32EG013

knowledge

How to open the door when using child protector —

Unlock the door and pull the outside door handle to open it. If you need to open the door from inside the car, lower the door glass, put your hand out, and pull the door handle on the outside of the car.

Situations where the smartphone entry system (vehicles equipped with the smartphone entry system and wireless remote control) or wireless remote control may not work properly.

▶ Vehicles not equipped with smartphone entry & starter systems

Next time this happens, the wireless remote control may not work properly. Masu. When the battery of the wireless key is exhausted. When you are in an area where strong radio waves or noise is generated, such as near a TV tower, power plant, gas station, broadcasting station, large display, or airport.

When you are carrying a wireless communication device such as a walkie-talkie, mobile phone, or

When multiple wireless remote controllers are nearby

When the wireless remote control is in contact with or covered with metal objects.

When using a wireless remote control nearby.

When a film containing metal is attached to the rear window glass.

▶ Vehicles equipped with smartphone entry & star entry systems → P. 105

 **caveat**

To prevent accidents

Be sure to observe the following while driving. Failure to do so may cause the door to open unexpectedly, resulting in serious injury or, in the worst case, death.

Close and lock all doors securely. Do not pull the door lever on the inside of the door while driving. The door may open and you may be thrown out of the vehicle. Be especially careful on the driver's seat, as the door will open even if the lock lever is in the locked position. When placing a child in the rear seat, use a child protector to prevent the door from opening from inside the car.

Things to keep in mind when opening and closing the door

Check the surrounding conditions, such as slopes, narrow spaces between the door and wall, strong winds, etc., and be sure to hold the door handle securely when opening and closing the door to be able to deal with unexpected movements.

back door

The back door can be locked, unlocked, and opened using the following methods.

Locking/unlocking from outside the vehicle

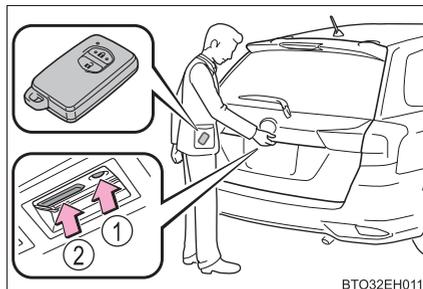
Smartphone entry & smartphone system

Operate by carrying an electronic key —

① lock all doors

Please make sure that it is locked.

② Unlocking all doors The doors cannot be unlocked for 3 seconds after locking.



Wireless remote

control → P. 92

キー

→ P. 93

Locking/unlocking from inside the vehicle

Door lock switch

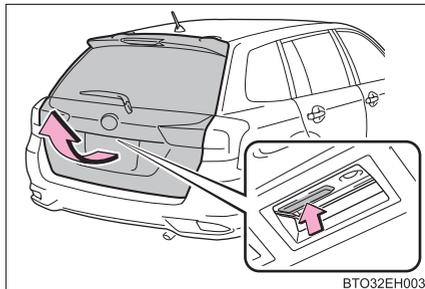
→ P.94

★ : グレード、オプションなどにより、装備の有無があります。

to open the back door

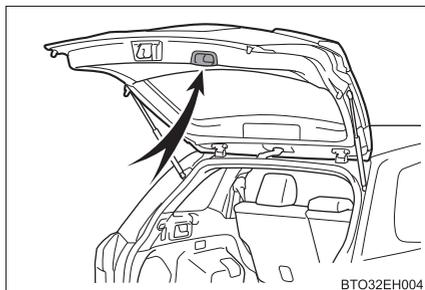
Hold down the back door open switch and lift the back door.

The back door cannot be closed for about 1 second after pressing the back door open switch.



when closing the back door

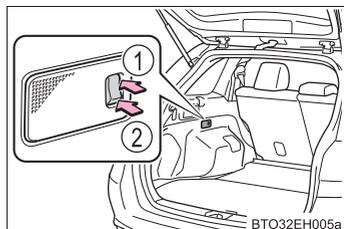
Hold the back door handle, pull down the back door, and be sure to push it from the outside to close it.


 knowledge

Lage **hil** Murampu

If you leave the switch on, the light lamp will light up when you open the back door.

- ON
- OFF 12



 caveat

Warning while driving

Please close the back door while driving. Driving with the back door open is dangerous as the back door may hit objects outside the vehicle or luggage may be thrown out, leading to an unexpected accident. Additionally, exhaust fumes may enter the vehicle and cause serious health problems or, in the worst case, death. Be sure to check that the back door is closed before driving. Make sure the back door is completely closed before driving. If the back door is not completely closed, the back door may suddenly open while driving, which is dangerous and could lead to an unexpected accident. Never allow people to ride in the luggage compartment. Sudden shakes, sharp turns, or collisions may result in serious injury or, in the worst case, death.

When carrying a child

Please be sure to observe the following. Failure to do so may result in serious injury or, in the worst case, death.

Do not allow children to play with games. If you accidentally become trapped inside, there is a risk of heat stroke or suffocation. Do not allow children to open or close the back door. There is a risk that the back door may open unexpectedly, or that your hands, head, or neck may be caught when it closes.

 **caveat**

When using the backdoor

Please be sure to observe the following.

If you do not follow these precautions, it is dangerous as there is a risk of getting your body caught, resulting in serious injury.

Before opening the back door, remove any heavy objects such as snow or ice stuck to the back door. The weight of the backdoor may cause it to close suddenly after opening.

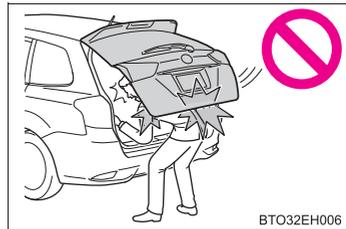
Bag When opening or closing the door, be sure to check the safety of yourself and surroundings.

If there are people around, please make sure to call out to them to make sure it is safe and to let them know that you need to move.

Be careful when opening and closing during strong winds.

The back door may be blown open or closed by the wind.

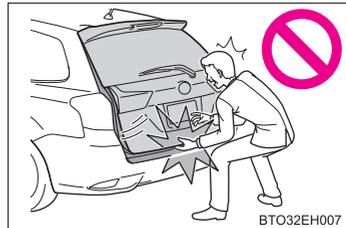
If the back door is left partially open, the back door may close suddenly and cause serious injury. Particularly on slopes, it is more difficult to open and close the back door than on a flat surface, and there is a risk that the back door may close suddenly. Be sure to check that the back door is fully open and stationary before use.



BTO32EH006

When closing the back door, be careful not to get your fingers caught.

Always close the back door by pushing it lightly from the outside. If you close the back door while holding the back door handle, you may get your hands or arms caught.



BTO32EH007

Do not close or hang the back door by holding the back door damper stem. Doing so may cause your hand to get caught or the back door damper to be damaged, leading to an unexpected accident.

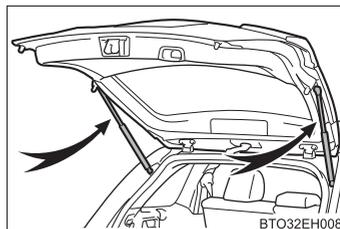
If you attach a heavy object such as a carrier to the back door, the door may close suddenly after opening, potentially trapping your hands, head, or neck. We recommend using genuine Toyota products when installing accessories to the back door.

 Note

About damper stay

The back door is equipped with a damper stay to support the back door. Please observe the following to prevent damage or malfunction of the damper stay.

Do not allow foreign objects such as vinyl pieces, stickers, adhesives, etc. to adhere to the rod part of the stay. Do not touch the rod with work gloves, etc. Do not attach any accessories other than Toyota genuine products to the back door. Do not put your hands on the stay or apply force in the lateral direction.



Smartphone entry & smartphone system

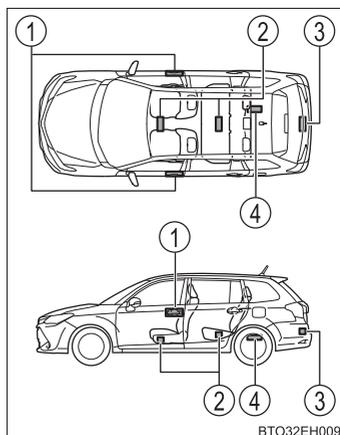
If you carry the electronic key in your pocket, you can perform the following operations. (The driver must carry it)

Unlock/lock the door (→ P. 92) Unlock/lock the back door (→ P. 98) Start the hybrid system (→ P. 142)

knowledge

Antenna position

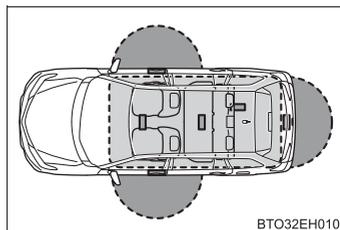
- External antenna
- Inside the car
- Antenna outside the vehicle
- Antenna inside the vehicle 1234
-
-



Operating range (detection area of electronic key)

- : When locking/unlocking the door

Activates when an electronic key is carried within approximately 70cm of the door handle. (Only door handles that detect the electronic key will operate)



- : When starting the hybrid system or switching the mode

Activates when carrying an electronic key in the car.

★: グレード、オプションなどにより、装備の有無があります。

Power saving function

The power saving function is activated to prevent the electronic key battery and the vehicle's auxiliary battery from dying during long-term parking.

In the following situations, it may take some time to unlock the door using the Smart Entry & Start system.

- If the electronic key was left within 2 meters outside the car for more than 10 minutes.
- If you have not used the Smartphone entry or Start system for more than 5 days.

If you do not use the Smart Entry & Start system for 14 days or more, you will no longer be able to unlock your vehicle from anywhere other than the driver's seat. In this case, grasp the driver's door handle, or use the wireless function or mechanical key to unlock the door.

About warning sounds and warning lights

To prevent unexpected accidents or theft due to incorrect operation, a warning tone may sound inside or outside the vehicle, or a warning may appear on the multi-information display. When a warning appears, take appropriate action based on the information on the display. (→ P. 307)

If only the warning sound is heard, the following are the situations and what to do.

警告音	状況	対処方法
車内から“ピー”と 1回鳴る 車外から“ピー”と 5秒間鳴る	車内に電子キーを置いたまま、フロントドアを開き、ロックレバーを施錠側にしてドアハンドルを引いたままドアを施錠しようとした	車内から電子キーを取り出したあと、再度施錠する
車外から“ピー”と 5秒間鳴る	車内に電子キーを置いたまま、スマートエントリー&スタートシステムでドアを施錠しようとした	車内から電子キーを取り出したあと、再度施錠する
	いずれかのドアが開いているときにスマートエントリー&スタートシステムで施錠しようとした	全ドアを閉めたあと、再度施錠する
車内から“ピー”と鳴り続ける	シフトレバーをP以外の状態で、パワースイッチをOFFにせず運転席ドアが開いた	シフトレバーをPにする

警告音	状況	対処方法
車内から“ピー、ピー”と鳴り続ける	運転席ドアが開いている状態でパワースイッチをアクセサリモードにした（アクセサリモードのとき運転席ドアを開いた）	パワースイッチを OFF にしたあと、運転席ドアを閉める

Security function after unlocking

If the door is not opened within approximately 30 seconds after unlocking, the door will be automatically locked to prevent theft.

When the door is locked by the security function, it may be unlocked again if it detects the electronic key within the operating range of the room depending on the position of the electronic key.

Situations where the function may not function properly

The smartphone entry and smartphone system uses weak radio waves. The following situations may interfere with communication between the electronic key and the vehicle, and the smartphone entry & start system, wireless remote control, and immobilizer system may not operate properly. (Workaround: → P. 338)

When the electronic key battery is exhausted

When you are in an area where strong radio waves or noise is generated, such as near a TV tower, power plant, gas station, broadcasting station, large display, or airport.

When the electronic key is in contact with or covered by the following metal objects.

- Cards covered with metal such as aluminum foil
- Cigarette boxes made of aluminum foil
- Metal wallets and bags
- Coins
- Warmers
- Media such as CDs and DVDs

When another radio wireless remote control is being used nearby.

When carrying an electronic key at the same time as a product that emits radio waves, such as the following.

- Wireless communication devices such as radios, mobile phones, dress phones, etc.
- Electronic keys of other cars and radio-controlled wireless remote controls
- Computers and personal digital assistants (PDAs, etc.)
- Digital audio playback machines
- Tabletop game devices

When a film containing metal is attached to the rear window.

If you place the key near an electronic device such as a charger

Things to keep in mind

Even if the electronic key is within the operating range (within the detection area), it may not operate correctly in the following cases.

- When locking/unlocking, the electronic key is too close to the door glass or door handle, or is close to the ground or in a high place.
- When starting the hybrid system or switching modes, the electronic key is placed on the instrument panel, on the floor, in a door pocket, or inside the glove box.

If you leave the electronic key on the top of the instrument panel and leave the vehicle, depending on the radio wave conditions, it may be detected by the antenna outside the vehicle and be locked from outside the vehicle, potentially trapping the electronic key inside the vehicle.

If the electronic key is within the operating range, anyone other than the person carrying the electronic key can lock and unlock the door. However, doors other than those for which the electronic key is detected will not be unlocked.

Even outside the vehicle, if the electronic key is close to the door glass, the hybrid system may be able to start.

When the electronic key is within the operating range, the door may lock or unlock if a large amount of water splashes on the door handle during a car wash or heavy rain. (If the door is not opened or closed, it will automatically lock after about 30 seconds even if it is unlocked.)

If the key is near the vehicle when you lock it using a wireless remote control, you may not be able to unlock it using the smartphone & start system. (Can be unlocked using wireless remote control)

If you touch the lock sensor while wearing gloves, the lock may be delayed or may not lock. In that case, remove your gloves and touch the lock sensor.

Lot This operation is valid up to two times in a row. From the 3rd time onwards, the lock operation

If you wash your car while carrying an electronic key, you may lock and unlock the door repeatedly if water gets on the door handle. In that case, store the electronic key at least 2 meters away from the vehicle and wash the car. (Please be careful when storing it to prevent theft.)

If the key is inside the car while the car is being washed at a car wash, the buzzer outside the car may sound when water splashes on the door handle.

If ice, snow, or mud adheres to the surface of the lock sensor, the sensor may not respond. If this happens, remove the ice, snow, or mud and try again.

If you suddenly operate the door handle, or if you suddenly enter the operating range of the external antenna and operate the door handle, the door may not be unlocked. In that case, return the door handle to its original position, make sure it is unlocked, and then pull the door handle.

If you grip the door handle while wearing gloves, the door may be delayed or not unlocked at all. In that case, remove your gloves and touch the sensor on the back of the handle.

If there are other electronic keys within the operating range, it may take a little longer to unlock the door after gripping the door handle.

When not operating for a long period of time

To prevent theft, keep the electronic key at least 2 meters away from the vehicle.

You can disable the smartphone entry and start systems in advance. Please contact your Toyota dealer for details.

To operate the system correctly

Be sure to carry the electronic key with you when operating it. Also, when operating from outside the vehicle, do not place the electronic key too close to the vehicle. Depending on the position of the electronic key and how you hold it during activation, the electronic key may not be detected correctly and the system may not operate correctly. (The alarm may go off by mistake, or the key trap prevention function may not work: → P. 104, 307)

When the smartphone entry and smartphone entry and start systems do not operate properly.

Unlocking/locking the door/back door: → P. 3

38 Starting the hybrid system: → P. 338

Customization function

You can make changes such as disabling the Smartphone entry and Start systems.

(Customization list: → P. 358)

When you deactivate the smartphone entry and start systems at a store.

Unlocking/locking the door: You can unlock/lock the door using the wireless function or mechanical key. (→ P. 338)

Starting the hybrid system/changing the power switch mode: → P. 338 Stopping the hybrid system: → P. 143

 caveat

About the influence of radio waves

If you have an implanted cardiac pump, an implanted biventricular cardiac pump, a single pulse generator, or an implanted defibrillator, do not come within approximately 22cm of the indoor antenna or exterior antenna (→ P. 103). Radio waves may affect the operation of implanted cardiac pumps, implanted biventricular cardiac pumps, implanted biventricular cardiac pumps, and implanted cardioverter defibrillators.

If you are using medical electrical equipment other than an implanted cardiac pump, an implanted biventricular cardioverter, or an implanted cardioverter defibrillator, please check with the medical electrical equipment manufacturer beforehand regarding the effects of radio waves. Radio waves may affect the operation of medical electrical equipment.

You can also deactivate the Smartphone Entry and Start systems. Please contact your Toyota dealer for details.

Front seat —

How to adjust



BTO33EG001

- ① 前後位置調整
- ② リクライニング調整
- ③ シート全体の上下調整
(運転席のみ)

⚠️ caveat

When adjusting the sheet

Be careful not to injure your fellow passengers by hitting the seat.

Do not put your hands under the seat or near moving parts. This is dangerous and may cause fingers or hands to be caught, resulting in serious injury.

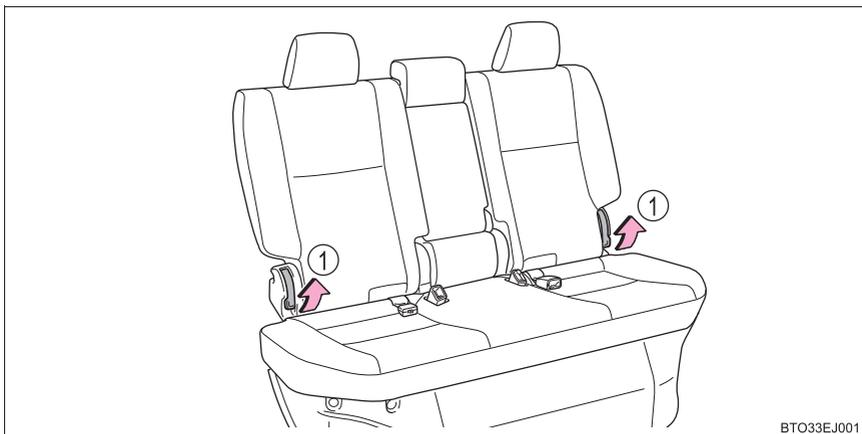
About reclining adjustment

Do not recline the backrest any further than necessary while driving. If you recline the seat more than necessary, your body may crawl under the seat belt in the event of an accident, resulting in severe pressure being applied to your abdomen or the shoulder belt, which may result in serious injury or, in the worst case, death.

After adjusting the seat, make sure that the seat is securely fixed.

Riyashi

How to adjust



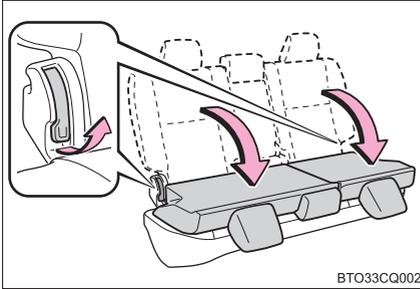
BTO33EJ001

○ Reclining adjustment
1

How to move forward

- 12 Separate and store the middle seat belt (→ P. 28)
- Lower the headrest to the lowest position (→ P. 113)
- 3 fold down the backrest

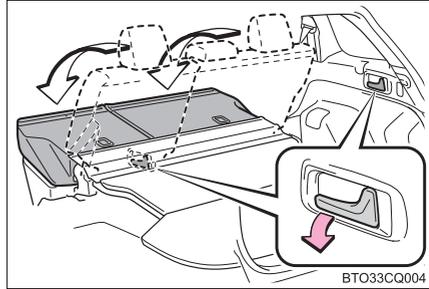
▶ Reclining lever —



Pull the reclining lever and tilt the backrest forward

To return to its original position, raise the backrest and secure it.

▶ Large handle



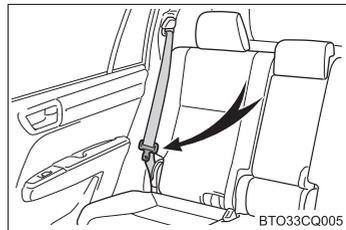
Pull the handle on the side of the backrest and tilt the backrest forward.

To return to its original position, raise the backrest and secure it.

 knowledge

When you return the backrest to its original position

Make sure that the front of the seat belt is on the front side of the seat.



**caveat**

When tilting the backrest forward

Please be sure to observe the following.

Failure to do so may result in serious injury or, in the worst case, death.

Do not tilt the vehicle forward while driving. Make sure to apply the parking brake on a flat surface and set the shift lever to P. When operating the vehicle, be careful not to get your hands or feet caught in moving parts or joints. Do not ride with anyone on top of the reclined backrest or on the luggage rack. Be careful that children do not get into the luggage compartment.

After returning the backrest to its original position

Please be sure to observe the following. Failure to do so may result in serious injury or, in the worst case, death.

Gently rock the seat back and forth to make sure it is securely fixed. Be careful not to pinch the seat belt. The seat belt may be damaged.

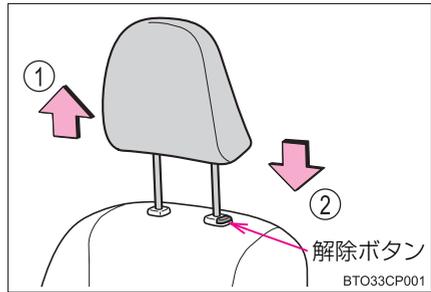
headrest

Front seat ~~+~~Rear seat ~~(~~left and right seats)

Vertical a
djustment

- ① Raise
- ② Lower

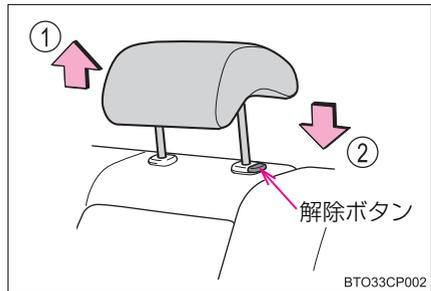
To lower it, press and hold the release button.



rear seat ~~m~~iddle seat

- ① increase
- ② lower

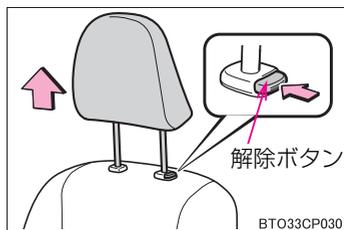
To lower it, press and hold the release button.



 knowledge

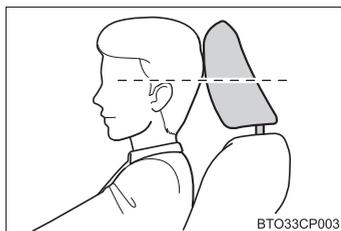
When removing the headrest

Pull up the headrest while pressing the release button.



About the height of the headrest

Be sure to adjust the headrest so that the center of the headrest is at the top of both ears.



Regarding the use of the headrest in the center seat of the rear seat —

When using it, always raise it one step above the storage position.

 caveat

About the headrest

Please observe the following. Failure to do so may result in serious injury or, in the worst case, death.

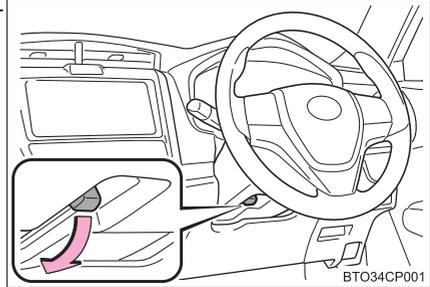
Use a headrest designed specifically for each seat. Always adjust the headrest to the correct position. After adjusting the headrest, press down on the headrest to make sure it is fixed. Do not drive with the headrest removed.

handle

How to adjust

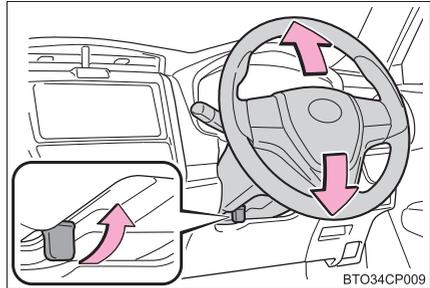
▶ Vehicle with tilt steering

- 1 Hold the handle and lower the lever —



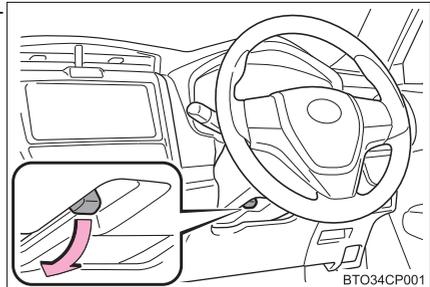
- 2 Move the handle up and down to the appropriate position

Once the position is determined, raise the lever to secure the handle.

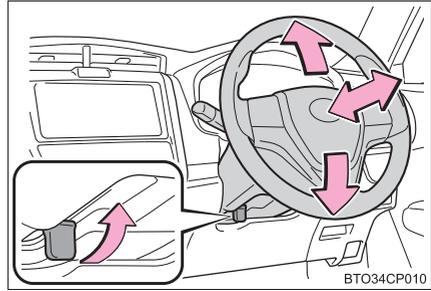


▶ Vehicles equipped with tilt and telescopic steering

- 1 Hold the handle and lower the lever —

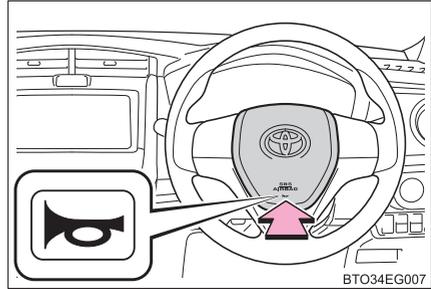


- 2 Move the handle up and down and back and forth to get it to the appropriate position.
Once the position is determined, raise the lever to secure the handle.



Horn

Press the area  around the handle to hear the horn.



knowledge

After adjusting the handle position

Make sure the handle is securely fixed. If the fixation is insufficient, the phone may not ring. (→ P. 115)

! caveat

Things to keep in mind while driving

Do not adjust the steering wheel position while driving. Improper driving may result in serious injury or, in the worst case, death.

After adjusting the handle position

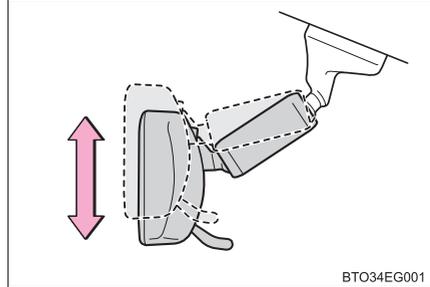
Make sure the handle is securely fixed. If the handle is not properly secured, the position of the handle may change suddenly, leading to an unexpected accident, resulting in serious injury or, in the worst case, death.

Inna Mira

You can adjust the position of Mira so that you can fully see what's behind you.

How to adjust vertically

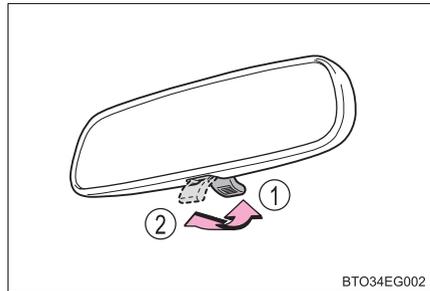
Hold the inner Mira body and adjust it vertically.



Anti-glare function

By operating the lever, you can reduce the light reflected from the headlamps of the following vehicle.

- During normal use
- When anti-glare



caveat

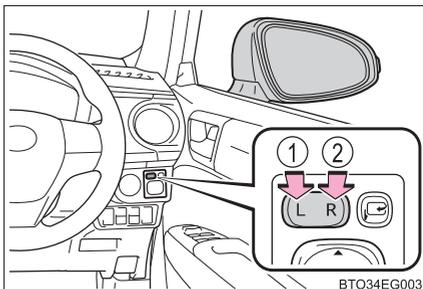
Do not adjust the Mira while driving. Driving incorrectly may result in serious injury or, in the worst case, death.

door mirror

How to adjust

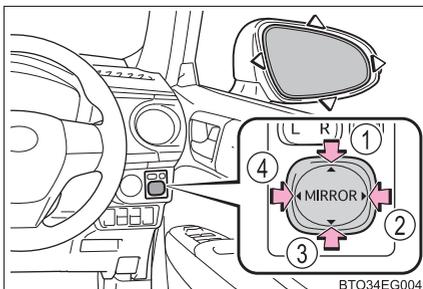
- 1 Press the switch to select the mirror to adjust.

1 2 left and right



- 2 Operate the switch to adjust the mirror or surface of Mira 

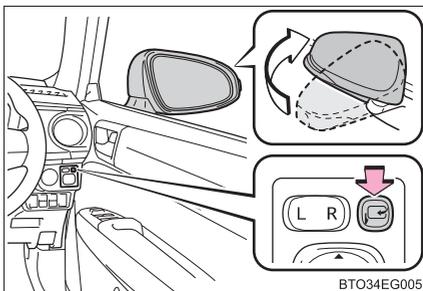
1 2 3 4 right bottom left



Store door mirror

press the button

Press again to return to original position



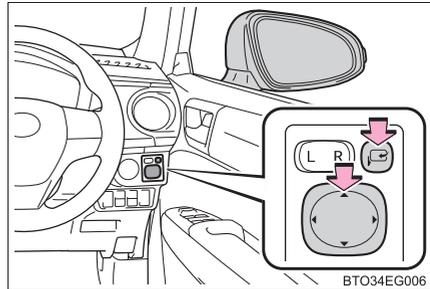
Automatic operation

The door mirrors automatically retract and return in conjunction with the smart entry system and wireless remote control when the door is locked or unlocked. In addition, it can be restored by turning the engine switch to "ON" or turning the power switch to ON mode.

You can stop auto operation by following the steps below.

- 1 Set the engine switch to "LOCK" or turn the power switch to OFF.
- 2 Press the upper sides of the electric storage switch and mirror surface adjustment switch at the same time for about 2 seconds or more.

If you perform the same operation again, automatic operation will be restored.



About the link function

When either L or R of the mirror selection switch is selected, the mirror surface faces downward when reversing, making it easier to see downwards. When not using this function, set the Mirror selection switch to the neutral position (both L and R are not selected).

To adjust the downward angle when reversing

With the shift lever in R, you can adjust the angle of downward movement by adjusting the mirror position. From next time onwards, each time you move the shift lever to R, it will operate at that angle.

knowledge

Operating conditions

▶ Vehicles without Smart Entry & Start system When the engine switch is set to "ACC" or "ON" ▶ Vehicles equipped with Smartphone Entry & Start System When the power switch is in accessory mode or ON mode —

★ : グレード、オプションなどにより、装備の有無があります。

When the auxiliary battery is installed or removed

The ON/OFF status of the auto electric retraction function is reset, and the function returns to the ON state. To turn the function OFF, turn the auto electric retraction function ON/OFF again.

When adjusting the mirror position (when using the reverse link function)

The downward movement angle moves based on the mirror position in normal conditions (when the shift lever is in a position other than R), so if you adjust the mirror position in normal conditions, the downward mirror position when reversing will also change. When you adjust the mirror position during normal operation, also adjust the downward angle when backing up (→ P. 118)

When Mira becomes cloudy (vehicles equipped with Mira Hi Tata)

When the rear window defogger operates, the mirror heater operates at the same time to remove fog. (→ P. 208)

Rain Clearing Mira

The coating has a hydrophilic effect that spreads water droplets adhering to the mirror surface into a film, improving rearward visibility in rainy weather.

The hydrophilic effect decreases when dirt adheres to the mirror surface or when the car is parked for a long time in a place that is not exposed to sunlight, such as underground or in an indoor parking lot, but the hydrophilic effect will gradually recover by exposing it to sunlight for 1-2 days on a clear day.

If you want to quickly recover the decreased hydrophilic effect, perform the recovery process (→ P. 239).

When using "auto operation" in cold weather

If the door mirror freezes when it is used in "auto operation" mode in cold weather, it may not be able to retract or return automatically. In this case, remove the ice, snow, etc. adhering to the door mirror, and then operate it in "manual operation" or move it by hand.

 **caveat**

Things to keep in mind while driving

Please be sure to observe the following while driving. Failure to do so may result in serious injury or, in the worst case, death due to incorrect driving.

Do not adjust the mirror — Do not drive with the door mirror retracted

Before driving, be sure to return the driver's and passenger's side mirrors to their original positions and adjust them correctly.

When Mira is moving

Please do not touch it. Doing so may cause your hand to get caught, resulting in injury or damage to the Mira.

When Mira is operating (vehicles equipped with Mira)

Do not touch the mirror surface as it will become hot.

 **Note**

Regarding the handling of Rain Clearing Mira

The hydrophilic effect is limited. To make it last longer, please observe the following.

When using silicone-containing water repellents, oil film removers, waxes, and other maintenance products, be careful not to get them on the mirror surface. Do not rub with anything that will damage the mirror surface, such as a sandy cloth, oil film remover, or abrasives. If the mirror surface freezes, thaw it by pouring warm water on it or turning on the mirror heater. Do not scrape off the frozen part of the mirror surface with a plastic plate, etc. After washing your car with water repellent, wash the mirror surface with plenty of water and wipe it off with a clean, soft cloth.

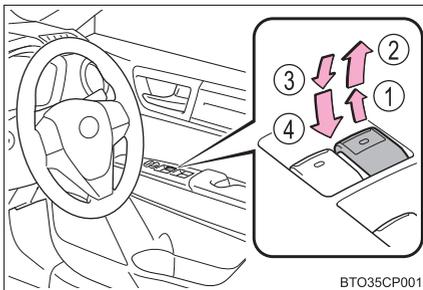
Power window

How to open and close

You can open and close the door glass with a switch.

When you operate the switch, the door glass moves as follows.

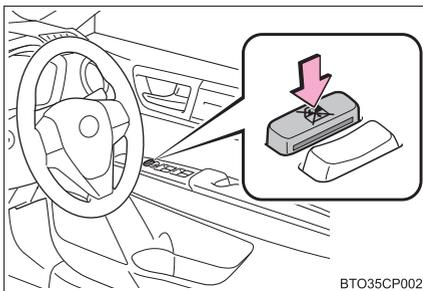
- 1 Close Automatically fully closed*
 2 Open Automatically fully open* ** To stop halfway, operate the switch to the opposite side.
 3
 4



Window lock switch

Pressing the switch disables door glass opening and closing for the driver's seat.

This prevents children from accidentally opening and closing the door glass.



knowledge

Operating conditions

- ▶ Vehicles not equipped with Smart Entry & Start system When the engine switch is "ON"
- ▶ Vehicles equipped with Smartphone Entry & Start system When the power switch is set to ON mode —

Operation after hybrid system stops

▶ Vehicles not equipped with smartphone entry & start system

The door glass can be opened and closed for approximately 45 seconds even after the engine switch is set to "ACC" or "LOCK". However, if you open or close the driver's door during this time, it will no longer work.

▶ Vehicles equipped with smartphone entry & starter systems

The door glass can be opened and closed for approximately 45 seconds even after the power switch is turned off in the accessory mode or .However, if you open or close the driver's door during this time, it will no longer work.

Pinch prevention function

If a foreign object gets caught between the window frame and the door glass when the door glass is closed, the door will stop operating and open slightly.

Entanglement prevention function

If a load is applied to the door glass while it is open, it will stop operating.

When you cannot open or close the power window

If the anti-trap function or anti-entanglement function operates abnormally and you are unable to close the door glass, perform the following operations using the power window switch of the door that cannot be closed.

You can close the door glass by stopping the vehicle, turning the engine switch to "ON" or turning the power switch to the ON mode and keeping the power window switch in the "Automatically close" position within 4 seconds after the anti-trap or entrapment prevention function is activated. If the door glass does not close even after performing the above operations, initialize the anti-pinch function using the following steps.

- 1 Turn the engine switch to "ON" or turn the power switch to ON mode —
- 2 Keep pulling the power window switch in the "Automatically close" position to fully close the door glass.
- 3 Once you release your hand from the power window switch, pull and hold the power window switch again in the "auto fully close" position for about 6 seconds or more.
- 4 Press and hold the power window switch in the "Auto Full Open" position to fully open the door glass, then continue to press the switch for at least 2 seconds.
- 5 Once again, pull and hold the power window switch in the "Automatically close" position, close the door glass, and then continue to pull the switch for at least 2 seconds.

If you release the switch while the door glass is operating, the operation will start over from the beginning. Even after performing the above operations, it will not flip and close completely. Or, if it does not open fully, have it checked by a Toyota dealer.

★ : グレード、オプションなどにより、装備の有無があります。



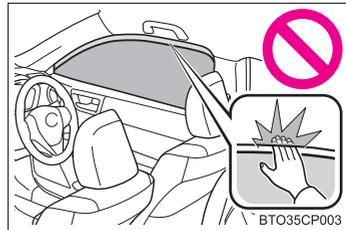
Please be sure to observe the following.

Failure to do so may result in serious injury or, in the worst case, death.

When opening and closing the door glass

The driver is responsible for all door glass opening and closing operations, including passenger operations. In particular, to prevent accidents caused by incorrect operation by children, do not allow children to operate the door glass. There is a risk that children or other people may become trapped or caught in the door glass. We also recommend using the window lock switch when children are riding with you. (→ P. 122)

When opening or closing the door glass, be careful not to trap or trap the hands, arms, head, neck, etc. of occupants. Please especially ask children not to put their hands on them.



When leaving the car, turn the engine switch to "LOCK" or the power switch to OFF, carry the key with you, and leave the car with your child. Incorrect operation due to mischief may lead to an unexpected accident.

Pinch prevention function

Do not intentionally activate the entrapment prevention function by pinching the hands, arms, head, neck, etc. of occupants. The anti-pinch function may not operate if a foreign object is caught in the door glass just before it is completely closed. Be careful not to get your fingers caught.

Entanglement prevention function

Do not allow occupants' hands, arms, clothes, etc. to become entangled in the vehicle as this will intentionally activate the entrapment prevention function.

The entrapment prevention function may not operate if a foreign object is caught in the door glass just before it is fully opened. Be careful not to get your hands, arms, clothes, etc. caught in the product.

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When driving

Please drive safely and follow the steps below.

Start the hybrid system

→ P. 138, 142

start

- While depressing the brake pedal, set the shift lever to D (→ P. 151) Release the
- brake brake (→ P. 154) Remove your foot from the brake pedal slowly and sl
- owly press the accelerator pedal to start.

stop

- 12 Keep the shift lever in D and depress the brake pedal. If necessa
- ry, apply the parking brake. If you are going to stop for a long ti
- me, set the shift lever to P. (→ P. 151)

park

1. Move the shift lever in D and depress the brake pedal. Set the shift lever to P (→ P. 151). Apply the brake pedal.
2. Smart entry & Vehicles not equipped with the starter system: Set the engine switch to "LOCK" to stop the hybrid system.
3. Vehicles equipped with a starter system: Turn the power switch OFF to stop the hybrid system. Make sure you have the key with you and lock the doors.
4. When parking on a slope, use wheel chocks as necessary. * Wheel chocks can be purchased at Toyota dealers.



How to start uphill

- 1 Apply the parking brake firmly and set the shift lever to D.
- 2 Slowly press the accelerator pedal. Once you feel the car start to move, release the parking brake and start driving.

knowledge

About driving on rainy days

On rainy days, visibility may be poor, the glass may fog up, and the road may become slippery, so drive carefully.

When it starts to rain, the road surface becomes more slippery, so please drive carefully.

When driving at high speeds on rainy days, a water film may form between the tires and the road surface, which may cause the steering wheel and brakes to become ineffective, so please reduce your speed.

How to drive to improve fuel efficiency

Hybrid cars require the same precautions as regular gasoline cars, such as refraining from sudden acceleration. (→ P. 199)

Regarding suppression of driving force (BureKioBa Ride System)

If the accelerator pedal and brake pedal are pressed at the same time, the driving force may be suppressed.

When the brake ride system is operating, a message will be displayed on the multi-information display. (→ P. 299)

Regarding the suppression of sudden starts (drive start control 制御)

If any of the following unusual operations are performed, the driving force may be reduced to reduce the damage caused by a sudden start accident.

- When the shift lever is operated (R to D, D to R, N to R, P to D, P to R) with the accelerator pedal depressed. In this case, a message will be displayed on the multi-information display (→ P. 299)
- When you press the accelerator pedal too hard when reversing.

If the drive start control is activated, it may be difficult to escape from mud or fresh snow. In such a case, stopping the TRC operation (→ P. 194) will stop the drive start control and make it easier to escape.

Installation of driving signs

Magnetic signs for beginner drivers and elderly drivers cannot be attached to resin parts (bumper or back door) or aluminum parts.



caveat

Please heed the following warnings. Failure to do so may result in serious injury or, in the worst case, death.

When starting

To prevent accidents caused by the vehicle starting to move, always press the brake pedal when the vehicle is stopped and the READY indicator is lit. Prevents the car from moving due to the crimp phenomenon.

 caveat

Please heed the following warnings. Failure to do so may result in serious injury or, in the worst case, death.

when driving

To avoid pressing the wrong pedal, do not drive without knowing the position of the brake pedal and accelerator pedal.

- If you press the accelerator pedal mistakenly for the brake pedal, the car may start suddenly and cause an unexpected accident.
- When backing up, your body will be in a twisted position, making it difficult to operate the pedals. Take care to ensure that you can operate the pedals reliably.
- Even when moving the vehicle a little, maintain a correct driving position and make sure that you can press the brake pedal and accelerator pedal firmly.
- Operate the brake pedal with your right foot. Operating the brake with your left foot is dangerous as it may delay your reaction in an emergency and lead to an unexpected accident.

Since a hybrid vehicle does not make engine noise when running on an electric motor, people around you may not notice that the vehicle is approaching. Even if the vehicle approach notification device is turned on, if there is a lot of noise in the surrounding area, you may not notice an approaching vehicle, so please drive carefully. Be especially careful when turning off the vehicle approach notification device.

Do not drive over or park your vehicle near flammable materials.

The exhaust pipe and exhaust gas become hot and there is a risk of fire if there are flammable materials nearby, which is dangerous.

During normal driving, do not stop the hybrid system while driving. Even if you stop the hybrid system while driving, you can still operate the steering wheel and brakes, but the steering wheel operation force assistance will be removed and it will be difficult to operate the steering wheel. After confirming that it is safe, please stop the vehicle immediately on the side of the road. For emergency situations where it is not possible to stop the vehicle using normal methods, please refer to page 284.

When going down a steep slope, use the engine brake to lower the speed. If you use the foot brake continuously, the brake will overheat and stop functioning properly. (→ P. 151)

Do not adjust the steering wheel, seat, door mirrors, or inner mirrors while driving. There is a risk of driving incorrectly.

All occupants must keep their heads, hands, and other body parts out of the vehicle.



caveat

Please heed the following warnings. Failure to do so may result in serious injury or, in the worst case, death.

When driving on slippery roads

Sudden shaking, sudden acceleration, or sudden steering may cause the tires to slip and cause you to lose control of the vehicle. Engine braking or changes in engine speed due to sudden accelerator operations or gear changes may cause the vehicle to skid. After driving in puddles, lightly press the brake pedal to check that the brake is working properly. If the brake pads get wet, the brakes may become less effective, or only the wet pad may become effective, leading to the risk of the handle being stolen.

When operating the shift lever —

Never coast backwards with the shift lever in the forward shift position, or coast forward with the shift lever in R. Doing so may cause an unexpected accident or malfunction. Do not put the shift lever into P while the vehicle is moving. Doing so may cause damage to the transmission or loss of control of the vehicle. Do not put the shift lever into R while the vehicle is moving forward. Doing so may cause damage to the transmission or loss of control of the vehicle. Do not move the shift lever to the forward shift position while the vehicle is reversing. Doing so may cause damage to the transmission or loss of control of the vehicle. If you put the shift lever into N while driving, power transmission between the transmission and hybrid system will be canceled and the engine brake will no longer work. Be careful not to operate with the accelerator pedal depressed. If the shift lever is in any position other than P or N, it is dangerous as the vehicle may start suddenly and cause an unexpected accident.



caveat

If a warning sound (key key sound) is continuously generated near the shaking key, Have it inspected by a Toyota dealer as soon as possible and replace the brake pad.

Failure to replace the pads when necessary may result in damage to the disk drive —

Parts such as pads and rotors wear out as they serve their purpose. Driving beyond the wear limit may not only cause a breakdown but also lead to an accident.

When stopping

Do not press the accelerator pedal unnecessarily. If the shift lever is in any position other than P or N, it is dangerous as the vehicle may start suddenly and cause an unexpected accident. To prevent accidents caused by the car starting to move, always depress the brake pedal when the READY indicator is lit, and apply the brake pedal if necessary. When stopping on a slope, always press the brake pedal and apply the parking brake if necessary to prevent the vehicle from moving forward or backward, leading to an accident. Do not let the engine run idle while the vehicle is stopped. It is dangerous if the exhaust pipe overheats and flammable materials are nearby, which may lead to a fire.

When parking

Do not leave glasses, lighters, spray cans, carbonated drink cans, etc. in the car under the hot sun.

If left unattended, the following may occur and it is dangerous.

- Gas may leak or catch fire from lighters or spray cans.
- Plastic lenses or glasses made of plastic may become deformed or cracked.
- Carbonated drink cans may burst, staining the interior of the car, or causing electrical parts to be shorted.

Do not leave the lighter in the car. If you leave the lighter in a storage device or leave it in the car, the lighter control panel may malfunction when you push luggage or move the seat, which could lead to a fire.


caveat

When parking

Do not attach suction cups to window glass, etc. Also, do not place containers such as air fresheners on the instrument panel or dash board.

This is dangerous as the suction cup or container may act as a lens and cause a fire to the vehicle.

If you have pasted silver or other metal vaporized film on curved glass, do not leave the door or window open. Direct sunlight is reflected on the inside of the curved glass, which acts as a lens and may cause a fire.

When leaving the vehicle, be sure to engage the parking brake, move the shift lever to P, stop the hybrid system, and lock the vehicle. Do not leave your vehicle unattended while the READY indicator is lit.

Do not touch the exhaust pipe when the READY indicator is lit or immediately after the hybrid system is stopped. There is a risk of burns.

When taking a nap

Be sure to stop the hybrid system.

If you take a nap with the READY indicator on, you may unconsciously move the shift lever or depress the accelerator pedal, which could lead to an accident or a fire due to normal overheating of the hybrid system. Furthermore, if the vehicle is parked in a poorly ventilated area, exhaust fumes may enter the vehicle interior, causing serious health problems or, in the worst case, death.

When applying brake

When the brakes are wet, drive with more caution than usual. If the brakes are wet, the braking distance will be longer and there may be a difference in the amount of brake applied on the left and right sides. Also, there is a risk that the parking brake may not be properly applied.

If the electronic brake system does not function, do not approach other vehicles. Also, avoid downhill slopes and steep turns. In this case, the brake will work, but you will need to press it harder than usual. Braking distance will also be longer. Please have the brake repaired immediately.

The brake system consists of two or more independent systems, so if one hydraulic system fails, the other will still operate. In this case, you will need to press the brake pedal harder than usual, and the braking distance will be longer. Have the brake repaired immediately.

**Note****While driving**

Do not press the accelerator pedal and brake pedal at the same time while driving. If you press the accelerator pedal and brake pedal at the same time, the driving force may be suppressed. Do not use the accelerator pedal or press the accelerator and brake pedals at the same time to stop on a slope.

When parking

Be sure to set the shift lever to P. If you do not set it to P, there is a risk of the car starting to move or starting suddenly if you accidentally press the accelerator pedal.

To prevent damage to parts.

To prevent damage to the power steering motor, do not leave the steering wheel fully turned for long periods of time. To prevent damage to disc wheels, etc., drive as slowly as possible when passing over bumps, etc.

 **注意****■ 走行中にタイヤがパンクしたら**

次のようなときはタイヤのパンクや損傷が考えられます。ハンドルをしっかりと持って徐々にブレーキをかけ、スピードを落としてください。

- ハンドルがとられる
- 異常な音や振動がある
- 車両が異常に傾く

タイヤがパンクした場合の対処法は P. 311, 322 を参照してください。

■ 冠水路走行に関する注意

大雨などで冠水した道路では、次のような重大な損傷を与えるおそれがあるため、走行しないでください。

- エンストする
- 電装品がショートする
- 水を吸い込んでのエンジン破損

万一、冠水した道路を走行し、水中に浸かってしまったときは必ずトヨタ販売店で次の点検をしてください。

- ブレーキの効き具合
- エンジンやハイブリッド用トランスアクスルなどのオイルやフルードの量および質の変化
- 各ベアリング・各ジョイント部などの潤滑不良

Precautions when loading luggage

To ensure a safe and comfortable drive, please observe the following when loading luggage.

caveat

Items that should not be stacked

It is dangerous to stack the following items as they may catch fire. Container containing fuel Spray can

When loading luggage

Please be sure to observe the following. If you do not follow these precautions, you may not be able to operate the brake pedal or accelerator pedal correctly, your luggage may block your view, or your luggage may collide with the occupants, which could lead to an unexpected accident.

If possible, please put your luggage on the luggage rack.
Do not load luggage in the following areas.

- Driver's footwell • Passenger seat or rear seat (when stacking luggage) • Instrument panel • Dashboard

Please ensure that all luggage loaded in the room is securely stabilized.

Do not stack anything higher than the backrest on the luggage rack. In the event of a sudden shake or an accident, there is a risk of being thrown out and injuring the occupants.

When loading long items with the rear seat seat backs folded down, avoid loading the item directly behind the front seat seat backs as much as possible.

Do not let people ride in the vehicle. Not designed for use by passengers. Passengers should properly wear their seat belts and sit in their seats. Failure to do so may result in serious injury or, in the worst case, death in the event of a sudden brake shake or collision.

Please do not place your luggage directly on the Le Frete. This is dangerous as it may cause the load to collapse, leading to an unexpected accident.

! caveat

About the weight of luggage and how to apply load

Do not overload your luggage.

Do not apply the load unevenly.

This not only puts stress on the tires, but also reduces steering operability and brake control, which can lead to an unexpected accident, resulting in serious injury or, in the worst case, death.

When using LeFrE—

When using the LE ㄗE ㄗ as a LE ㄗRAGE ㄗ carrier, attach two or more genuine Toyota carriers. If you are installing a product other than a genuine Toyota product, please install one that is equivalent to a genuine Toyota product.

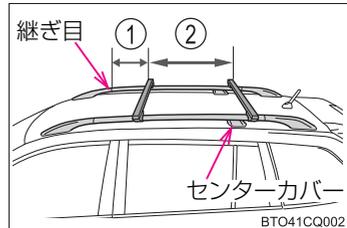
When loading luggage onto the Le ㄗlage ㄗ carrier, please observe the following:

Load it so that the load is evenly distributed at the next installation location. 165mm from sea

①

② 800mm

Be sure to attach the rear carrier to the rear of the center cover ㄗ



Do not load luggage that exceeds the size of the vehicle (overall length and width).

Before driving, make sure that the load is securely secured. Make sure that your luggage does not hit the back door or antenna.

When you load cargo onto the LeFrageFrCarrier, the center of gravity of the vehicle becomes higher. Avoid high-speed driving, sudden acceleration, sharp turns, sudden shaking, etc. Failure to properly operate the vehicle may cause it to roll over, resulting in serious injury or, in the worst case, death.

When driving long distances, on rough roads, or at high speeds, stop the vehicle from time to time to make sure that your luggage is in a secure position.

Do not load more than 60kg.

Regarding carrier adjustment

Rock the carrier back and forth to make sure it is firmly secured. This is dangerous as it may lead to an unexpected accident in the event of a sudden shake or collision.

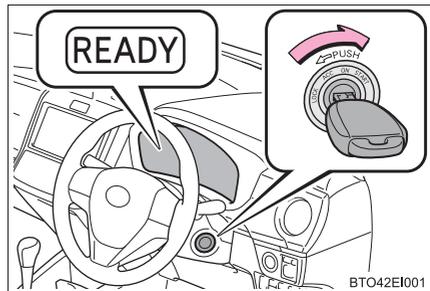
Engine (ignition) switch

(Vehicles not equipped with Smart Entry & Start System)

How to start the hybrid system

- 1 Adjust the seat position so that you have the correct driving posture (→ P. 24), and check each pedal position.
- 2 Check that the brake is turned on.
- 3 Check that the shift lever is in position P
- 4 Press the brake pedal firmly
- 5 Turn the engine switch to "START" position

Keep pressing the brake pedal until the hybrid system is fully activated.



- 6 Make sure that the READY indicator and are lit. You cannot drive if the READY indicator and are off.

How to stop the hybrid system

- 1 Stop the vehicle. Set the shift lever to position P. Apply the parking brake (→ P. 154). Turn the engine switch to "ACC" or "LOCK" position (→ P. 139).
- 2
- 3
- 4

Changing the engine switch position

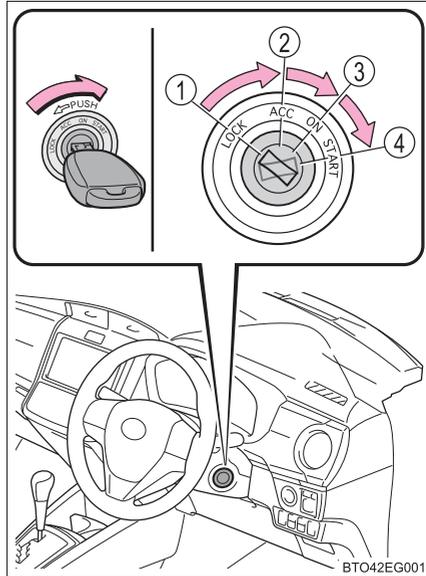
- ① **"LOCK" (OFF)** • Key can be inserted and removed. • The steering lock will be applied. "ACC" accessories Electrical components such as sockets can be used. "ON"



All electrical equipment can be used.

- ② **"START"**

The hybrid system can now be started.



knowledge

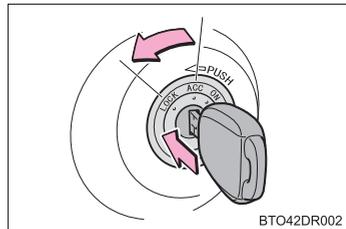
To turn key from "ACC" to "LOCK"



Check that the shift lever is in position P



Press key and turn to "LOCK" 12



Regarding sounds and vibrations specific to hybrid vehicles

→ P.60

When the outside temperature is low

When starting the hybrid system, the READY indicator may blink for a long time. The vehicle is ready to drive once the READY indicator and lights up, so please wait until it lights up.

In the unlikely event that the READY indicator  does not light up,

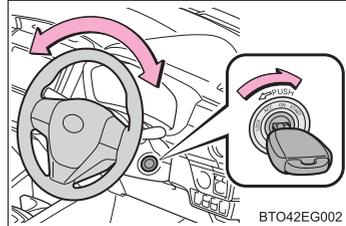
If the READY indicator  does not light up even after you start the engine using the correct procedure, contact your Toyota dealer immediately.

If there is an abnormality in the hybrid system

→ P.297

To release the steering lock

Turn the engine switch while moving the steering wheel from side to side.



Forgot to remove key  warning buzzer 

When the key  is inserted and the engine switch is in "ACC" or "LOCK" and the driver's door is opened, a warning buzzer  will sound.

caveat

When starting the hybrid system

Be sure to sit in the driver's seat. Never press the accelerator pedal at this time. Doing so may lead to an unexpected accident, resulting in serious injury or, in the worst case, death.

Warning while driving

Do not set the engine switch to "LOCK" while driving. In an emergency, stop the hybrid system while driving and set it to "ACC". If the hybrid system stops while driving, it may lead to an unexpected accident. (→ P. 284)

 **注意****■補機バッテリーあがりを防止するために**

ハイブリッドシステム停止中は、エンジンスイッチを“ACC”または“ON”にしたまま長時間放置しないでください。

■ハイブリッドシステムを始動するとき

もしハイブリッドシステムが始動しにくい場合は、ただちにトヨタ販売店で点検を受けてください。

Power (ignition) switch

(Vehicles equipped with smartphone entry system (v2) entry system)

By carrying the electronic key and performing the following operations, you can start the hybrid system or change the mode of the power switch.

How to start the hybrid system

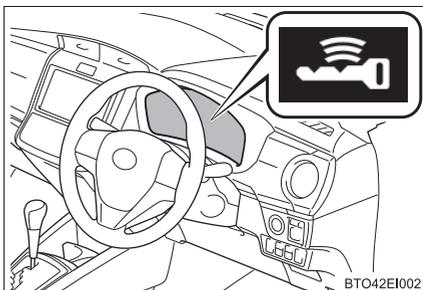
- 1 Adjust the seat position so that you have the correct driving posture (→ P. 24), and check each pedal position.

- 2 Check that the parking brake is engaged. Check that the shift lever is in the P position.

- 4 Press the brake pedal firmly Multi-information display

to i  will be displayed.

If it is not displayed, the hybrid system will not start.



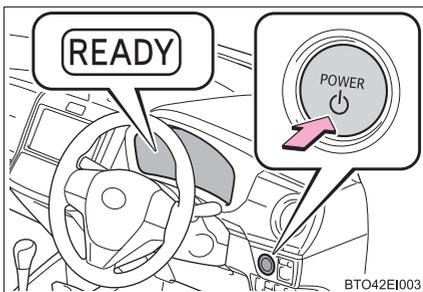
BTO42EI002

- 5 Press the power switch

If the READY indicator lights up, the hybrid system has started normally.

Keep pressing the brake pedal until the READY indicator lights up.

You can start the hybrid system from any mode of the power switch (→ P. 143).



BTO42EI003

- 6 Make sure that the READY indicator and are lit. You cannot drive if the READY indicator and are off.

How to stop the hybrid system

1. Stop the vehicle completely. Move the shift lever to position P. Apply the parking brake (→ P. 154).
2. Press the power switch. Remove your foot from the brake pedal and check that the "Power ON" indicator on the multi-information display is off.
- 3.
- 4.

Changing the power switch mode

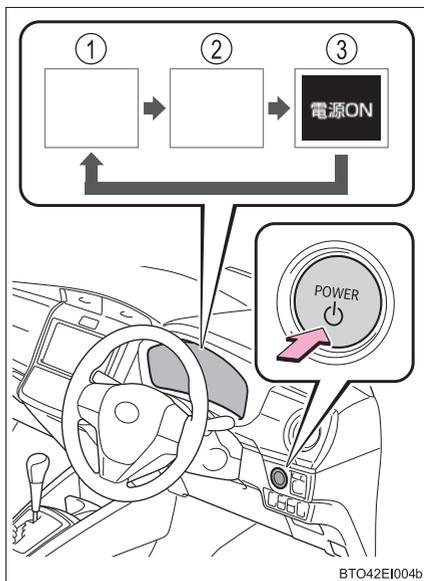
You can change the mode by pressing the power switch without pressing the brake pedal. (Each time you press the switch, the mode changes)

1. OFF *Emergency flashing lights can be used. You can use electrical equipment such as accessories and audio devices.

3. ON mode

All electrical equipment can be used. "Power ON" will be displayed on the multi-information display.

*When the shift lever is in a position other than P, it becomes the accessory mode and will not turn OFF.



When the shift lever stops the hybrid system in a position other than P

If you stop the hybrid system with the shift lever in a position other than P, the hybrid system will stop, but the power switch mode will not turn OFF. Turn it off using the following steps.

1. Make sure that the parking brake is engaged. Move the shift lever to position
2. P. Confirm that "Please turn off the power" is displayed on the multi-information display, and press the power switch once. Make sure that "Please turn off the power" on the multi-information display is off.



knowledge

Automatic power OFF function

When the shift lever is in P, if you leave it in the accessory mode for more than 20 minutes or the ON mode (hybrid system not operating) for more than 1 hour, the power switch will automatically turn OFF.

However, the automatic power OFF function does not completely prevent the auxiliary battery from going dead. When the hybrid system is not operating, do not leave the power switch in the accessory mode or the ON mode for a long period of time.

Regarding sounds and vibrations specific to hybrid vehicles

→ P.60

When the outside temperature is low

When starting the hybrid system, the READY indicator may blink for a long time. Once the READY indicator and light up, you are ready to drive, so please wait until the light comes on.

About the battery consumption of the electronic key

→ P.90

Situations where the smartphone entry and smartphone system may not function properly → P. 105

Things to keep in mind

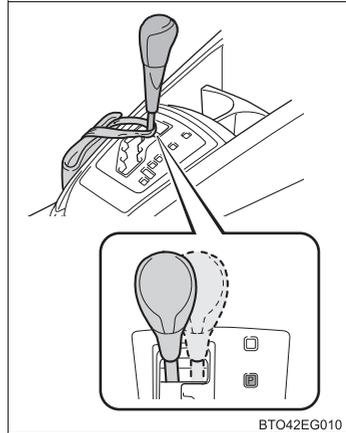
→ P.106

When the hybrid system does not start

The immobilizer system may not be released. (→ P. 66) Please contact your Toyota dealer.

In the following situations, the steering lock may not be released.

- A bag, etc. is placed on the shift lever → The shift lever is tilted before pressing the power switch

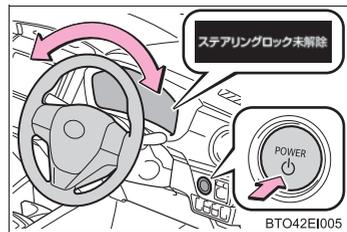


About steering lock

If you open or close the door after turning the power switch to OFF, the steering wheel will be locked by the steering lock function. The steering lock will be automatically released when the power switch is operated.

When the steering lock cannot be released

If the steering lock is not released, "Steering lock not released" will be displayed on the multi-information display. Make sure that the shift lever is in the P position, and try again by turning the handlebar to the left or right.



Preventing the steering lock motor (v5) and motor (v6) from turning off

If the hybrid system is started and stopped repeatedly in a short period of time, operation may be restricted to prevent the motor from being overpowered. In this case, please refrain from operating it. It will return to its original state in about 2 to 10 seconds.

When "Smartphone entry & smartphone system check" appears on the multi-information display —

There may be a problem with the system. Have it checked immediately by a Toyota dealer.

In the unlikely event that the READY indicator  does not light up,

If the READY indicator  does not light up even after you start the engine using the correct procedure, contact your Toyota dealer immediately.

If there is an abnormality in the hybrid system

→ P.297

When the electronic key  battery runs out

→ P.258

About power  switch operation

When operating the power  switch, press it briefly and firmly. If you do not press it securely, you may not be able to switch modes or start the hybrid system. Also, if you operate it correctly, you don't need to keep pressing it.

If you restart the engine immediately after turning the power  switch OFF, the hybrid system may not start. To restart the machine after turning the power  switch OFF, wait a few seconds before starting the operation.

When you deactivate the smartphone entry  and start  systems at a store

→ P.338



caveat

When starting the hybrid system

Be sure to sit in the driver's seat. Never press the accelerator pedal at this time. Doing so may lead to an unexpected accident, resulting in serious injury or, in the worst case, death.

Warning while driving

If the vehicle skids due to the hybrid system stopping, etc., do not open or lock the doors until the vehicle has come to a safe stop. Doing so may cause the steering lock function to activate, leading to an unexpected accident, resulting in serious injury or, in the worst case, death.

How to stop the hybrid system in an emergency

If you want to emergency stop the hybrid system while driving, press and hold the power  switch for more than 2 seconds, or quickly press it three or more times in succession. (→ P. 284) However, do not touch the power switch  while driving except in an emergency. Even if you stop the hybrid system while driving, you can still operate the steering wheel and brakes, but the steering wheel operation force assistance will be removed and it will be difficult to operate the steering wheel. Once you have confirmed that it is safe, please stop the vehicle on the side of the road immediately.

 Note

To prevent auxiliary battery from dying

When the hybrid system is not operating, do not leave the power switch in the accessory mode or ON mode for a long period of time.

If the "Power ON" indicator on the multi-information display is not off when the hybrid system is not operating, the power switch is not turned off. Turn off the power switch before leaving the vehicle.

Do not stop the hybrid system with the shift lever set to anything other than P. If the hybrid system is stopped with the shift lever set to a position other than P, the power switch becomes an accessory mode, so leaving it as it is will cause the auxiliary battery to die.

When starting the hybrid system

If the hybrid system is difficult to start, have it checked by your Toyota dealer immediately.

About power switch operation

If you feel any discomfort such as getting stuck when operating the power switch, there is a risk of malfunction. Please contact your Toyota dealer immediately.

EV drive mode

The EV drive mode is a mode that supplies power from the drive battery and uses only the electric motor. You can drive in residential areas or indoor parking lots early in the morning or late at night without worrying about noise or exhaust gas.

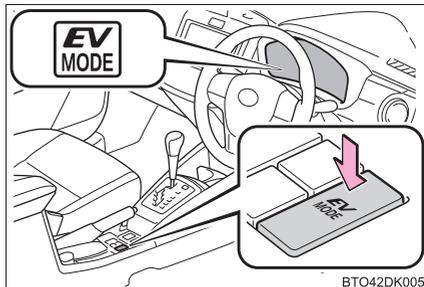
Normally, the vehicle approach notification device is turned on, so if you want to drive quietly, turn it off. (→ P. 58)

Switching the EV drive mode ON/OFF

When the EV drive mode is selected, the EV drive mode indicator light will light up.

Press the switch again to run normally

(Return to driving with gasoline engine and electric motor)



BTO42DK005

 knowledge

About switching the EV drive mode —

You may not be able to switch to the EV drive mode in the following cases. If the EV drive mode does not change to mode, the buzzer will sound and a message will appear on the multi-information display.

When the hybrid system is hot, such as after parking in the hot sun, climbing a slope, or driving at high speed. When the hybrid system is cold, such as after parking for a long time in a low temperature below approximately 0 degrees Celsius. When the gasoline engine is warming up. When the charge level of the drive battery is low. The drive battery level displayed on the energy monitor is low (→ P. 78)

When the vehicle speed is high

When the accelerator pedal is pressed hard or on a slope
When using the front window defogger

About switching the EV drive mode when the gasoline engine is cold

If you start the hybrid system when the gasoline engine is cold, the gasoline engine will automatically start after a while to warm up and you will not be able to switch to the EV drive mode.

After starting the hybrid system, if the READY indicator lights up, press the EV drive mode switch before starting the gasoline engine.

About automatic cancellation of EV drive mode

While driving in the EV drive mode, the vehicle may automatically switch to normal driving (driving using the gasoline engine and electric motor) in the following cases. When the EV drive mode is released, the buzzer will sound and the EV drive mode indicator light will flash and then turn off.

When the charge level of the drive battery decreases.

Low remaining power of the drive battery displayed on the energy monitor (→ P. 78)

When the vehicle speed is high When the accelerator pedal is pressed hard or on a slope, etc.

EV drive mode driving distance

The driving distance of the EV drive mode is from several hundred meters to approximately 2 km. However, depending on the vehicle condition, the EV drive mode may not be available. (The mileage varies depending on the amount of charge in the drive battery and driving conditions.)

Regarding fuel efficiency

The hybrid system is controlled to achieve the best fuel efficiency during normal driving (driving using the gasoline engine and electric motor). Extensive use of EV drive mode may result in poor fuel efficiency.



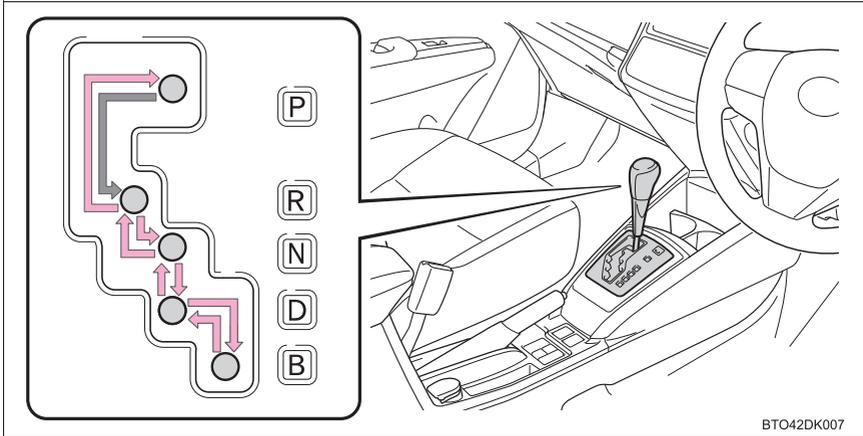
caveat

Warning while driving

Since the EV drive mode does not make engine noise, people around you may not notice when the vehicle starts or approaches. Even if the vehicle approach notification device is turned on, if there is a lot of noise in the surrounding area, you may not notice that a vehicle is approaching, so please drive with due care. Be especially careful when turning off the vehicle approach notification device.

transmission

How to move the shift lever —



← When the engine switch is "ON" or the power switch is in the ON mode, operate the brake pedal while pressing the brake pedal.

When switching from P to other positions, from D to R/P, or from R to P/D/B, depress the brake pedal and stop the vehicle completely before doing so.

Purpose of shift position

シフトポジション	目的
P	駐車またはハイブリッドシステムの始動
R	後退
N	動力が伝わらない状態
D	通常走行*
B	坂道や急な下り坂など、強いエンジンブレーキが必要なとき

*Usually use the D position to improve fuel efficiency and reduce noise.

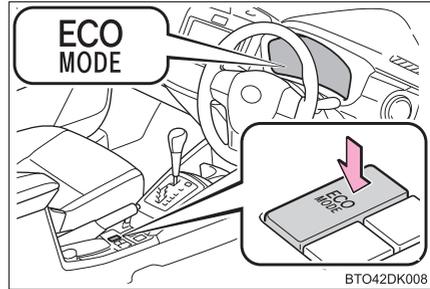
★：グレード、オプションなどにより、装備の有無があります。

Eco drive mode mode selection

Compared to normal conditions, torque is generated more slowly when the accelerator pedal is depressed, and the operation of the air conditioner (heating/cooling) is suppressed, making it suitable for driving that improves fuel efficiency.

Press the switch to turn the eco-drive mode  on or off.

When you press the switch, the ECO MODE indicator light in the meta  will light up. To return to normal driving mode , press the switch again.



knowledge

About the air conditioner operation of Eco Drive mode  —

The Eco Drive mode  suppresses heating/cooling operations and airflow to improve fuel efficiency. If you want to make the air conditioner more effective, adjust the temperature setting and air volume, or disable the Eco Drive mode.

River  bus warning buzzer  —

When the shift lever  is placed in R, the buzzer  will sound to notify the driver that it is in R. When the shift lever  cannot be shifted from P

→ P. 337

caveat

When driving on slippery roads

Do not suddenly operate the accelerator or shift. Be careful as sudden changes in engine braking force may cause skidding or spin.

Note

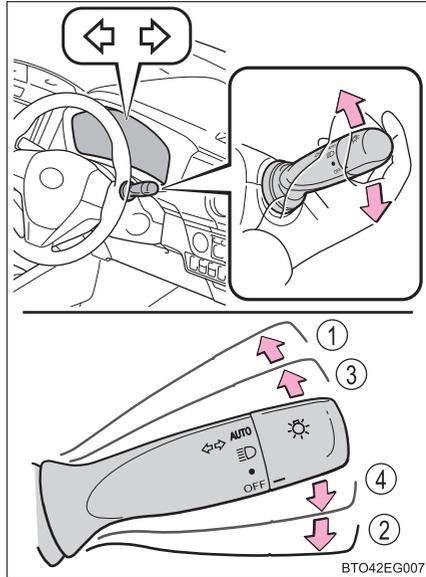
About charging the drive battery

When the shift lever  is in the N position, the drive battery will not be charged even if the gasoline engine is running, so if you leave it in the N position for a long time, the remaining capacity of the drive battery will decrease and there is a risk that you will not be able to drive.

Direction lever —

How to operate

- ① Turn left (Hold lever halfway) The left direction indicator light will flash until you release lever —
- ② Turn right (Hold lever halfway) The right direction indicator light will flash until you release lever —
- ③ Change lane to the left (Hold lever halfway) The left direction indicator light will flash until you release lever —
- ④ Change lane to the right (Hold lever halfway) The right direction indicator light will flash until you release lever —



knowledge

Operating conditions

- ▶ Vehicles not equipped with Smart Entry & Start system When the engine switch is "ON" Vehicles equipped with Smart Entry & Start System When the power switch is set to ON mode —

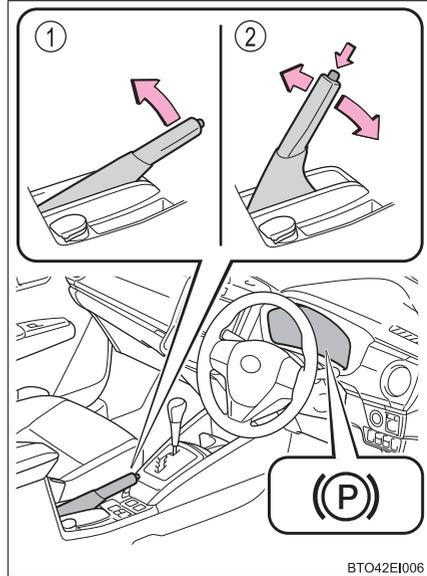
When the indicator light blinks abnormally fast

Check to see if the turn signal light bulbs are burnt out.

Parking Brake

How to operate

- ① To apply parking brake and brake, while depressing the brake pedal, pull the parking brake lever all the way.
- ② To release the parking brake, pull up the lever slightly, then return it completely to the bottom while pressing the button.



knowledge

Regarding the use of the parking brake in winter
 → P. 202 Warning buzzer when driving without the parking brake released → P. 293

! Note

Precautions before driving

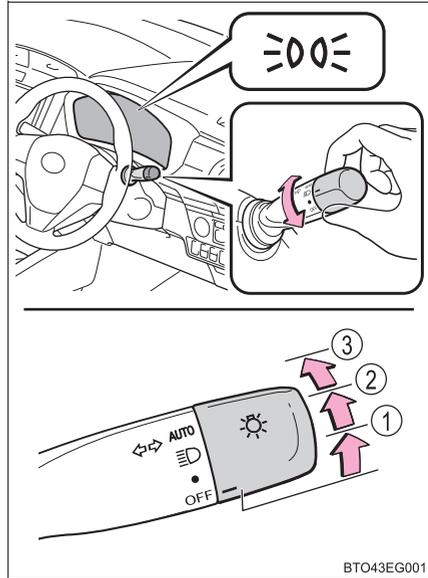
Shaking completely cancel. If you drive with the parking brake applied, the brake parts may overheat, causing the brake to become less effective or wear out faster.

lamp switch

You can turn on headlamps, etc. automatically or manually.

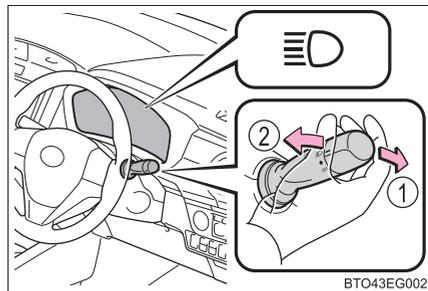
How to operate

- **ONE TOUCH** Turns on vehicle side lights, tail lights, number lights, and instrument panel lights. Turns on the above lamps and headlamps. Automatically turns on/off headlamps, side lights, etc. (When the engine switch is "ON" or the power switch is in the ON mode)
- **HEAD**
- **AUTO**



Set to high video —

- ① Switch to high-vis mode when the lamp is on.
Return the lever to its original position and the robot will return to the frame.
- ② Turn on the high beam while pulling the lever. The high beam will turn on even if the lamp is off. When you release the lever, it will return to the screen or turn off the light.

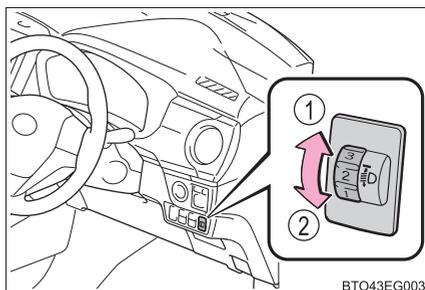


★ : グレード、オプションなどにより、装備の有無があります。

Manual optical axis adjustment dial (vehicles equipped with halogen headlamps)

The optical axis of the headlamp can be adjusted according to changes in posture due to the number of passengers, amount of luggage, etc.

- 1 Adjust upward
 2 Adjust downward



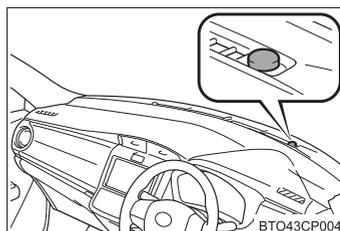
Approximate scale setting

乗員と荷物の条件		ダイヤル位置
乗員	荷物	
運転者	なし	0
運転者と助手席乗員	なし	0
全乗員	なし	2
全乗員	ラゲージルーム満載時	2.5
運転者	ラゲージルーム満載時	4.5

knowledge

Light sensor

Do not place anything on top of the sensor or stick anything on the windshield that will block the sensor. If the light from the surrounding area is blocked, the automatic light on/off function will not work properly.



★ : グレード、オプションなどにより、装備の有無があります。

Function to prevent forgetting to turn off the lamp (vehicles equipped with automatic lamp turning on)

▶ Vehicles not equipped with smartphone entry & start system

When you turn the engine switch to "ACC" or "LOCK" and open the driver's door, the headlights and taillights will turn off. To turn on the lamp again, turn the engine switch to "ON" or turn the lamp switch to OFF and then return to the or position.



▶ Vehicles equipped with smartphone entry & starter systems

If you turn the power switch to the accessory mode or OFF and open the driver's door, the headlights and taillights will turn off. To turn on the lamp again, set the power switch to ON mode or return the lamp switch to OFF and then return to the or position.



Warning buzzer for forgetting to turn off the lamp

If you open the driver's door with the headlights and taillights on, a buzzer will sound to warn you that you have forgotten to turn off the lights.

○ Travelling system

To avoid dazzling passersby and oncoming vehicles, the optical axis of the headlights is automatically adjusted according to changes in the vehicle's posture due to factors such as the number of passengers and the amount of luggage.

Power saving function

To prevent the vehicle battery from going dead, the engine switch should be set to "ACC" or "LOCK" (vehicles without smart entry and start systems) or "power" switch is set to the accessory mode or OFF (vehicles with smart entry and start systems), the power saving function is activated and the power saving function is activated. All lamps will turn off automatically after a minute.

The power saving function will be canceled if you do any of the following:

- When the engine switch is set to "ON" (vehicles without smart entry and start systems) or the "power switch" is set to ON mode (vehicles equipped with smart entry and start systems) - When a lamp switch is operated - When a door is opened or closed

Functions that can be set at the store

You can change the sensitivity settings of the light sensor (Customization list: → P. 359)

★ : グレード、オプションなどにより、装備の有無があります。

**Note**

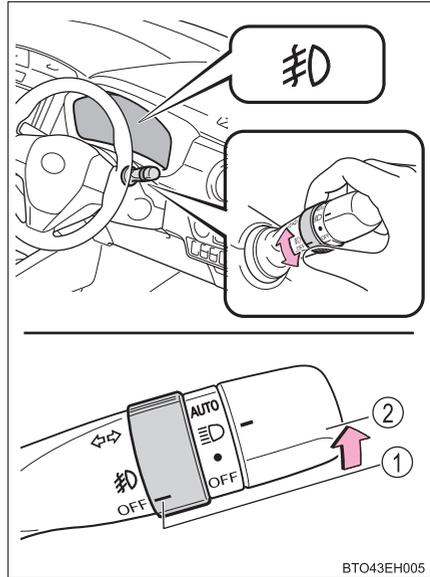
To prevent auxiliary battery ~~fr~~om dying

Do not leave lights on for long periods with the hybrid system stopped.

fog lamp switch

Ensures visibility in bad weather such as rain and fog.

- Turn off
 Turn on



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 knowledge

Lighting conditions

Can be used when the headlights or side lights are on.

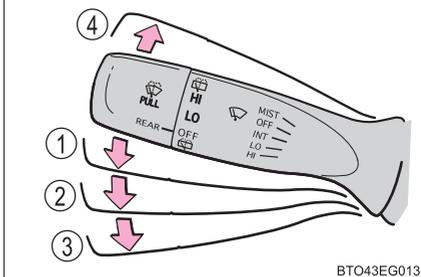
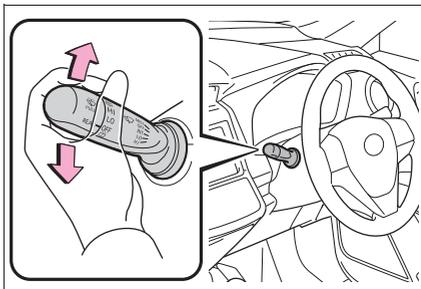
★ : グレード、オプションなどにより、装備の有無があります。

Wiper & washer (front)

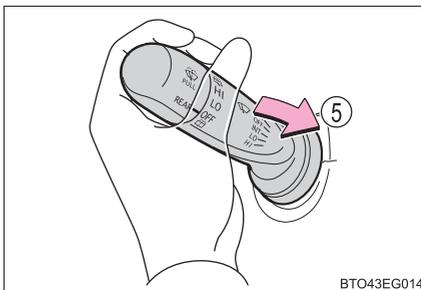
How to operate

▶ Intermittent wiper operate lever as shown below to select wiper operation.

- ① Intermittent operation (INT)
- ② Low speed operation (LO)
- ③ High speed operation (HI)
- ④ Temporary operation (MIST)



- ⑤ The wiper will operate in conjunction with the washer fluid.

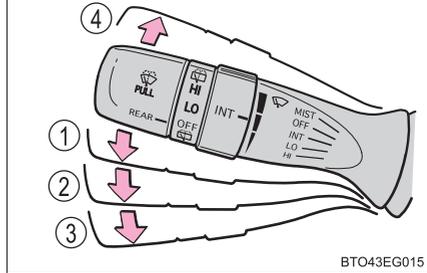
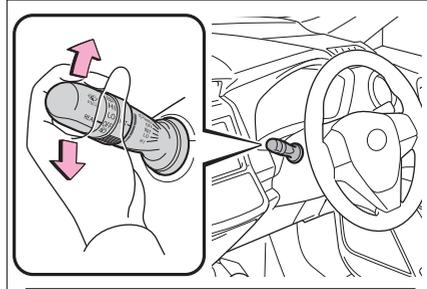


▶ Intermittent time adjustable wiper

When intermittent operation is selected, the intermittent operation time can be adjusted.

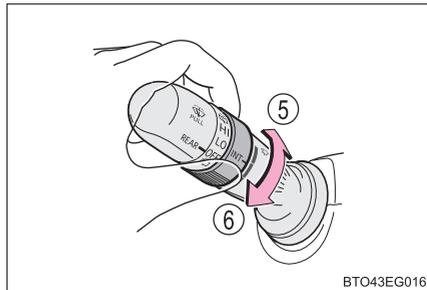
Operate lever as shown below to select wiper operation. The intermittent time of the wiper can also be adjusted.

- ① Intermittent operation (INT)
- ② Low speed operation (LO)
- ③ High speed operation (HI)
- ④ Temporary operation (MIST)



BTO43EG015

- ⑤ Intermittent wiper operation frequency (decrease)
- ⑥ Intermittent wiper operation frequency (increase)



BTO43EG016

- ⑦ The wiper will operate in conjunction with the washer fluid.



BTO43EG017



knowledge

Operating conditions

▶ Vehicles without Smart Entry & Start system When the engine switch is set to "ON" ▶ Vehicles equipped with Smartphone Entry & Start system When the power switch is set to ON mode —

When washer fluid does not come out

If the washer fluid does not come out even though the washer fluid level is not insufficient, check the nozzle for blockage.



caveat

Warning when using washer —

In cold weather, do not use washer fluid until the windshield has warmed up. Washer fluid may freeze on the windshield, causing poor visibility and causing an unexpected accident, resulting in serious injury or, in the worst case, death.



Note

When the front window glass is dry

Do not use wiper — There is a risk of damaging the glass.

When washer fluid does not come out

Do not continue operating the washer switch. The pump may malfunction.

When the nozzle is clogged

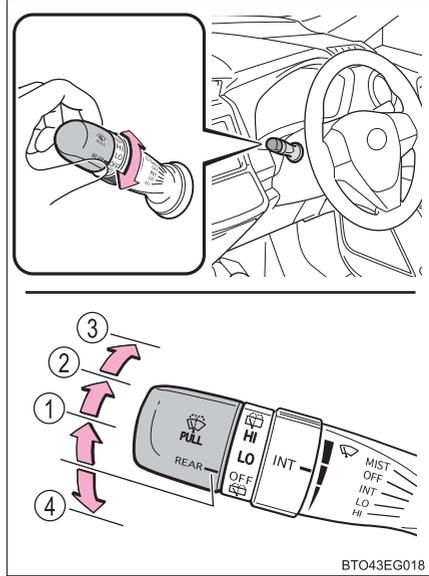
If the nozzle becomes clogged, please contact your Toyota dealer. Do not remove it with pins, etc. There is a risk of damaging the nozzle.

Wiper & washer (rear)

How to operate

Operate lever as shown below to select wiper operation.

- ① In intermittent operation (LO) Normal operation (HI) Discharge washer fluid. Wiper operates in conjunction.
- ④ The wiper will operate in conjunction with the washer fluid.



knowledge

Operating conditions

▶ Vehicles not equipped with Smart Entry & Start system When the engine switch is "ON" ▶ Vehicles equipped with Smartphone Entry & Start system When the power switch is set to ON mode —

When washer fluid does not come out

If the washer fluid does not come out even though the washer fluid level is not insufficient, check the nozzle for blockage.



Note

When the rear window glass is dry

Do not use wiper. There is a risk of damaging the glass.

When washer fluid does not come out

Do not continue operating the washer switch. The pump may malfunction.

When you get stuck

If the nozzle becomes clogged, please contact your Toyota dealer. Do not remove it with pins, etc. There is a risk of damaging the nozzle.

How to open the fuel filler port

before refueling

Close the door and door glass, and turn the engine switch to "LOCK" or the power switch to OFF. Check the fuel type.

knowledge

Type of fuel

Unleaded regular gasoline Bio-blended gasoline (regular)

About bio-blended gasoline

Gasoline containing up to 10% ethanol or up to 22% ETBE (oxygen content up to 3.7%) may be used.

caveat

When refueling

Please be sure to observe the following. Failure to follow these precautions may result in fire, serious injury, or in the worst case, death.

Before refueling, remove static electricity from your body by touching a metal part such as the body. After removing it, do not return to the vehicle or touch other people or objects until refueling is complete. Also, do not allow anyone who has not removed static electricity to approach the fuel filler port. If a person charged with static electricity approaches the fuel filler port, the spark from the discharge may ignite the fuel.

 **caveat****When refueling**

Hold the cap by the knob and slowly open it. Also, if you hear a hissing sound when you loosen the cap, hold the cap until the sound stops. If you open it too soon, fuel may spray out from the fuel filler opening when the temperature is high. Avoid breathing vaporized fuel. Some fuel components contain harmful substances. Don't smoke. Please note the following points to prevent spills.

- Insert the nozzle securely into the fuel filler port.
- Do not refuel

If you are unable to refuel properly, call the staff at the stand and follow their instructions.

 **Note****When refueling**

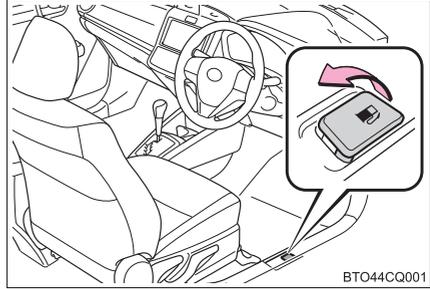
Please use the specified gasoline. Do not use gasoline or other fuels other than those specified (poor gasoline, diesel oil, kerosene, highly concentrated bio-mixed gasoline*), or spill fuel. The following conditions may occur:

The gasoline engine starts poorly. The gasoline engine makes abnormal noises and vibrations (knocking.) The output of the gasoline engine decreases. The exhaust control system does not function properly. The fuel system parts are damaged. The paint is damaged.

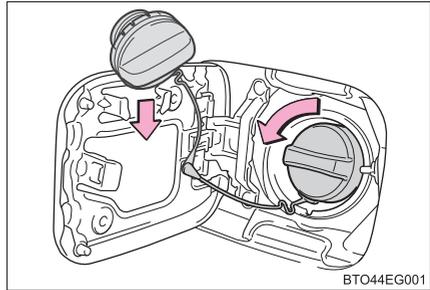
*Things with an ethanol mixture ratio of over 10% or ETBE mixture ratio of over 22%

How to open the fuel filler port

- 1 Raise the engine Puna and open the fuel door.



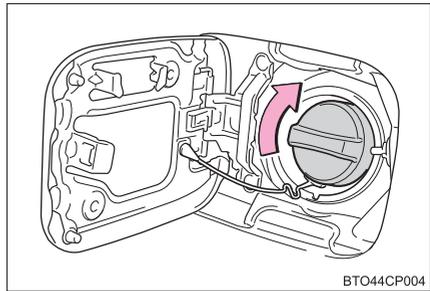
- 2 Slowly turn the cap to open it and fit it into the holder —



close the fuel filler

Close the cap by turning it until it clicks.

When you release your hand, the cap will return slightly in the opposite direction.



caveat

When the cap does not close properly

Please be sure to contact your Toyota dealer. Continuing to use a cap that does not close properly or using a non-genuine cap may cause a fire, resulting in serious injury or, in the worst case, death.

Toyota Safety Sense C

Toyota Safety Sense C assists the driver with the following driving assistance devices to help drive safely and comfortably.

◆ PCS (プリクラッシュセーフティシステム)

→ P. 173

◆ LDA (レーンディパーチャーアラート)

→ P. 181

◆ オートマチックハイビーム

→ P. 187

◆ その他の運転支援機能

Leading vehicle start
notification function

→ P. 191

About recording vehicle data —

The pre-crash safety system is equipped with a computer that records data related to vehicle control and operation, and mainly records the following data:

- Operation status of accelerator pedal and brake pedal
- Vehicle speed
- Operating status of each function of the pre-crash safety system
- Information such as distance to obstacles such as the preceding vehicle and relative speed

In addition to the above, if the pre-crash brake is activated, image information from the front sensor will also be recorded. Note that audio such as conversations and images from inside the car are not recorded.

Regarding handling of data —

Toyota may acquire and use the data recorded on the computer for the purpose of vehicle failure diagnosis, research and development, and quality improvement.

Furthermore, except in the following cases, Toyota will not disclose or provide the acquired data to any third party.

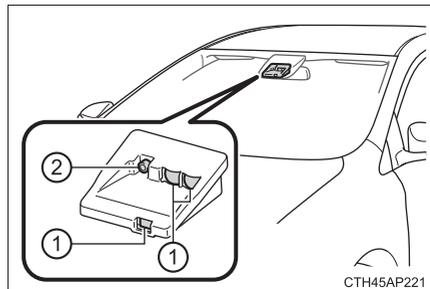
- When there is the consent of the user of the car (for leased cars, the consent of the lessee)
- When it is based on a legally enforceable request from the police, court, government agency, etc.
- When Toyota uses it in a lawsuit
- When data that has been processed so that the user or vehicle cannot be identified is provided to research institutions etc. for the purpose of statistical processing

Recorded image information can be erased using special equipment. It is also possible to stop the function that records image information. However, if the function is stopped, the data from when the pre-crash safety system was activated will not remain.

Front sensor —

Two types of sensors located at the top of the windshield recognize the information necessary for the operation of each driving support device.

12 Monocular camera



 **caveat**

The forward sensor uses laser light to detect the vehicle ahead, and corresponds to laser class 1M in the IEC 60825-1 standard. In normal use, the laser light does not pose any danger to your eyes, but please be sure to observe the following: Failure to follow these precautions may result in serious visual impairment or, in the worst case, blindness.

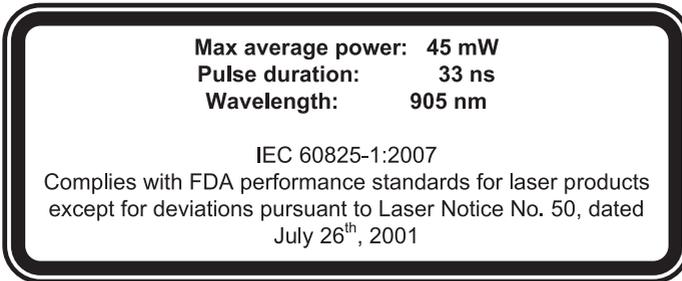
To avoid harmful laser radiation, never disassemble or remove the front sensor. Additionally, the disassembled front sensor corresponds to laser class 3B in the IEC 60825-1 standard and is harmful to the eyes.

Do not look into the sensor from a distance of less than 100mm using optical instruments (magnifying glass, microscope, magnifying glass, etc.).

the grade label



thedescription label



Radiation specifications

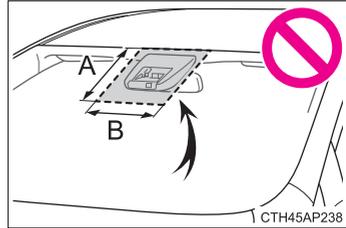
Maximum power (average): 45 mW Pulse
duration: 33 ns Wavelength: 905 nm Divergence
angle (horizontal × vertical): 28°
× 12°

 Note

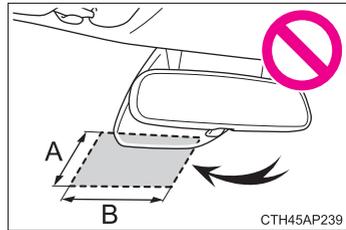
About the front sensor —

To avoid failure or malfunction of the front sensor, please observe the following.

Do not affix stickers (including transparent ones) to the front of the front sensor on the outside of the windshield (within the range shown in the diagram). A: Approximately 10 cm from the top of the windshield to the bottom of the front sensor B: Approximately 20 cm (approximately 10 cm to the left and right from the center of the front sensor)



The front section of the inside of the windshield Do not attach or paste anything to the bottom of the sensor (within the range shown in the diagram). A: Approximately 10cm below the bottom edge of the front sensor B: Approximately 20cm (approximately 10cm to the left and right from the center of the front sensor)



Do not apply film to the front window glass.

In winter, when there is a large temperature difference between the inside of the vehicle and the outside air, the front window glass tends to fog up easily. If the front of the front sensor on the windshield becomes foggy, condensed, or frozen, the system may become temporarily inoperable and the PCS warning light will flash. In that case, use the front defroster to clear the fog. (→ P. 208)

 **注意**

- フロントウインドウガラスは、いつもきれいにしてください。また、前方センサー前部に水滴などが付着した場合は、ワイパーでふき取ってください。汚れていたり、油膜・水滴・雪などが付着したり、ふき取りが不十分な場合、性能が低下することがあります。
前方センサー取り付け部のフロントウインドウガラス内側が汚れた場合は、取り外さずトヨタ販売店にご相談ください。
- フロントウインドウガラスの交換が必要な場合は、トヨタ販売店にご相談ください。
- ワイパーブレードは早めに交換してください。前方センサー前部を適切にふき取れない場合、性能が低下することがあります。
ワイパーブレードの交換が必要な場合は、トヨタ販売店にご相談ください。
- 前方センサーの前にアンテナを取り付けない
- 前方センサーに液体をかけない
- 前方センサーに強い光を照射しない
- 前方センサーのレンズを汚したり、傷を付けたりしない
フロントウインドウガラス内側を掃除するときは、ガラスクリーナーなどがレンズに付着しないようにしてください。また、レンズにはふれないでください。前方センサーのレンズのお手入れは、トヨタ販売店にご相談ください。
- 前方センサーの向きは細密に調整されているため、取り付け位置や向きを変更したり、取りはずしたりしない
- 前方センサーに強い衝撃や力を加えない、また分解しない
- 前方センサー付近に電子機器や、強い電波を発信する機器を取り付けない
- ダッシュボードに反射物を置かない

PCS (Pre-Crash Service System)

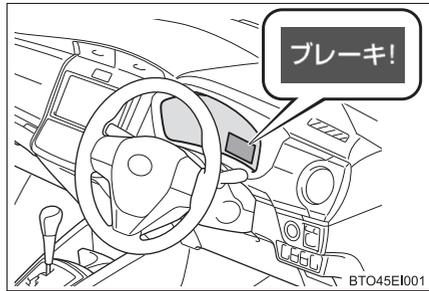
A forward sensor  detects a vehicle on the path, and when it determines that there is a high possibility of a collision, it assists the driver in collision avoidance maneuvers by providing a warning and shaking force control. Additionally, if the system determines that the possibility of a collision has increased, it automatically activates the brakes to help avoid a collision or reduce the impact on the occupants and vehicle.

If necessary, you can change the alarm timing or turn ON/OFF the pre-crash safety system by operating a switch.

(→ P. 174)

collision warning

When the system determines that there is a high possibility of a collision with the vehicle in front, a buzzer  will sound and a warning message  will be displayed on the multi-information display to prompt you to take evasive action.



Pre-crash blur

When the system determines that there is a high possibility of a collision with the vehicle in front, the brake force will be increased in response to the force with which the brake pedal is depressed.

Pre-crash blur

If the system determines that there is a high possibility of a collision with the vehicle in front, it will issue a collision warning, and if it determines that the possibility of a collision is even higher, it will automatically apply brakes to help avoid a collision or reduce the speed of the collision.

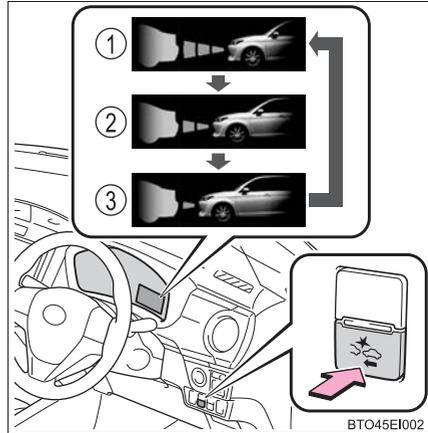
★ : グレード、オプションなどにより、装備の有無があります。

Pre-crash safety **S**witching the footy system

Changing the alarm timing of the pre-crash safety **footy** system

Each time you press the PCS switch, the alarm timing changes as follows.

- ① Far (faster timing)
- ② Intermediate (default setting)
- ③ When you press the near (timing will be delayed) PCS switch, the current alarm timing will be displayed on the multi-information display.



Turn off the pre-crash control system

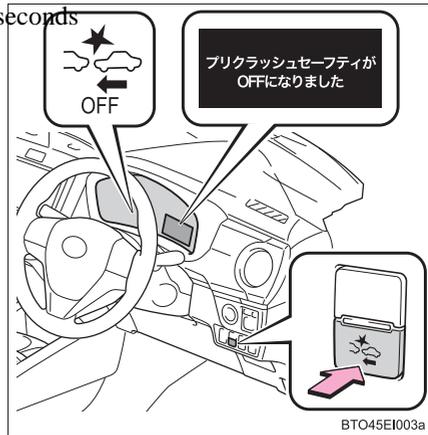
Press the PCS switch for more than 3 seconds

The PCS warning light will illuminate and a message will appear on the multi-information display.

To turn on the system, press the PCS switch again.

Vehicles not equipped with smartphone entry & star systems: The engine switch is this. The system will turn on each time it turns on.

Vehicles equipped with smart entry & star systems: The system turns on whenever the power switch is set to the ON mode.



 knowledge

Operating conditions

The pre-collision safety system is ON and operates when it is determined that there is a high possibility of a collision with the vehicle ahead (excluding motorbikes and bicycles). The operating speed of each function is as follows.

Collision warning

- Vehicle speed approximately 15 to 140 km/h • Relative speed from the vehicle to the vehicle in front of approximately 15 km/h or more

Pre-crash blur  Kier assist

- Vehicle speed approximately 30 to 80km/h • Relative speed to the vehicle in front as seen from the own vehicle approximately 30km/h or more

Pre-crash blur 

- Vehicle speed approximately 10 to 80km/h

- The relative speed to the vehicle in front as seen from your own vehicle is approximately 10 km/h

If the brake pedal  is pressed, the system may determine that the driver  is ready for evasive maneuvers and may delay the start of the pre-crash brake .

During the following operations, driver  operations will take priority and the system may not operate.

When the accelerator pedal is strongly depressed.

When you turn the steering wheel too far or operate it quickly.

The system will not operate in the following cases:

After you connect and disconnect the auxiliary battery , until you drive for a while.

When VSC is OFF (only collision warning is enabled)

When the PCS warning light is flashing or lit

When the shift position is R

Deactivation of pre-crash brake 

If you perform the following operations while the pre-crash brake  is operating, the pre-crash brake  will be deactivated.

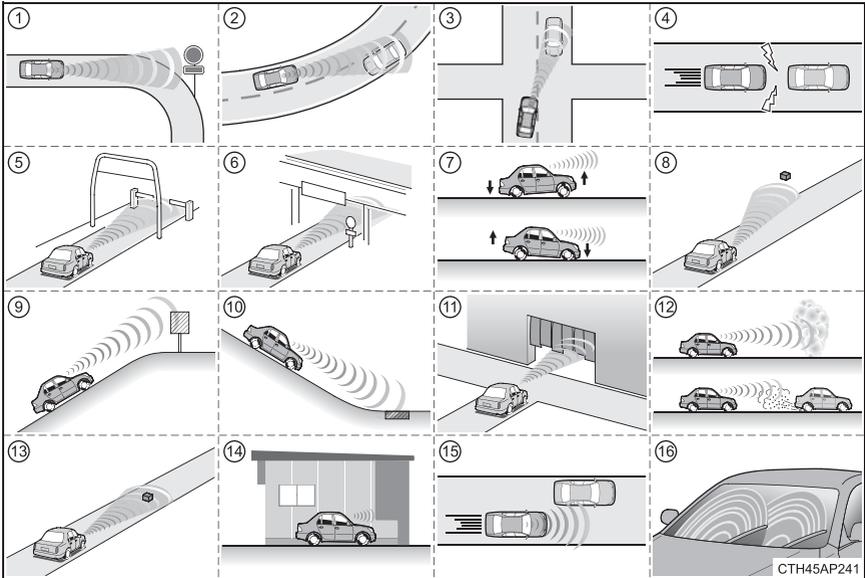
- The accelerator pedal was pressed hard*

- If you turn the steering wheel too much or operate it quickly. * If you press the accelerator pedal too hard when the vehicle speed is less than approximately 15 km/h, the system may determine that it is an erroneous start operation and the pre-crash brake may not be released.

If the vehicle stops due to the activation of the pre-crash brake , the activation of the pre-crash brake  will be canceled approximately 2 seconds after the vehicle stops.

When the system operates even when there is no possibility of a collision.

In the following cases, the system may determine that there is a possibility of a collision and operate.

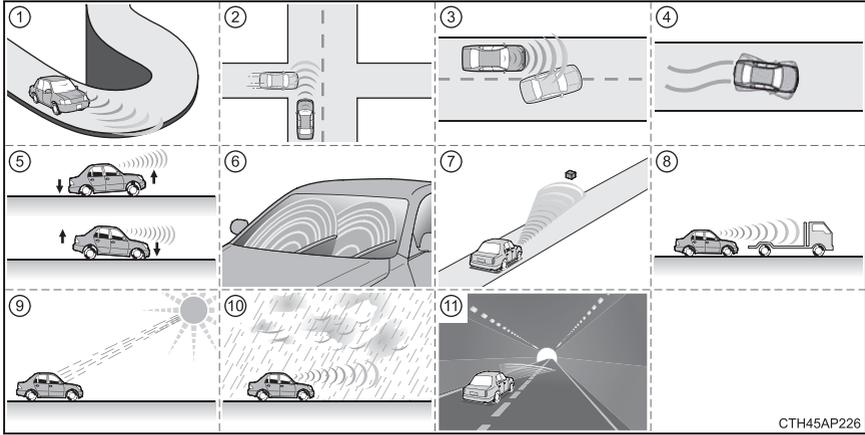


- ① When there is an obstacle (road sign, garage, etc.) on the side of the road at the entrance to a car.
- ② When you pass an oncoming car at a car.
- ③ When you pass an oncoming car when turning.
- ④ When approaching the vehicle in front rapidly
- ⑤ When approaching an opening/closing bar such as an ETC gate or a parking lot gate
- ⑥ When there is an overpass, road sign, signboard, etc. in the direction of travel.
- ⑦ When the vehicle attitude is changing
- ⑧ When sensor is misoriented due to strong impact, etc. to sensor
- ⑨ When driving uphill and there are structures (signboards, streetlights, etc.) above the road in the direction of travel.
- ⑩ When you are going downhill and there is a metal object (manhole, iron plate, etc.) on the road in the direction of travel.
- ⑪ When there is an obstacle that covers the vehicle (banner, hanging branches, etc.)
- ⑫ When passing through an area with thick fog or smoke, or when there is water, snow, etc. kicked up by a vehicle in front, etc.
- ⑬ When there are reflective objects, steps, protrusions, etc. on the road surface.
- ⑭ When parking or stopping in a place where there is an obstacle protruding from the height of the front of the car.
- ⑮ When passing by an obstacle (stopped vehicle, garage, etc.)

- ⑬ When the front window glass is dirty or covered with raindrops, condensation, ice and snow, etc.

Situations where the system may not function properly

The system may not operate properly in the following situations:



- ⑬ When driving in a place with steep curves or undulations When there is a sudden jump in the direction of the vehicle's travel, such as at an intersection When there is a sudden cut in the direction of the vehicle's travel When the vehicle is skidding When the vehicle's posture changes When the front window glass is dirty or covered with raindrops, condensation, ice and snow, etc. When the sensor is misoriented due to a strong impact on the sensor When there is a vehicle in front that does not easily reflect laser waves (the rear part is extremely low or very dirty, etc.) When strong light from the front (sunlight, headlights of an oncoming vehicle, etc.) is directly hitting the front sensor —
-
-
-
- ⑩ During bad weather such as rain, fog, snow, or sandstorm
- ⑪ When the surroundings are dark, such as inside a tunnel or at night

When the PCS warning light flashes and a warning message appears on the multi-information display —

The system may temporarily not work or there may be a problem with the system.

In the following cases, when the situation improves, the PCS warning light and warning message will disappear and the unit will be ready for operation.

- When the temperature around the front sensor is high, such as after parking in the scorching sun.
- When the front window glass is cloudy, has condensation, or has frozen (→ P. 208).
- When the front of the front sensor is obstructed, such as when the hood is open.

If the PCS warning light continues to flash or the warning message remains displayed, have it checked by your Toyota dealer.

When TRC and VSC are stopped

When you stop the operation of TRC and VSC (→ P. 195), the operation of the pre-crash brake assist and pre-crash brake will also stop. However, the collision warning will still work. The PCS warning light will turn on, and the multi-information display will display "Pre-crash brake will also stop because VSC is OFF."


caveat
For safe use

The driver is responsible for driving safely. Always be aware of your surroundings and strive to drive safely.

Never use the pre-crash brake system as a substitute for daily brake operation. This system is not intended to avoid or reduce collisions in all situations. Relying on the system or relying on your safety while driving may lead to an unexpected accident, resulting in serious injury or, in the worst case, death.

This system is designed to help avoid collisions or reduce the damage caused by collisions, but its effectiveness depends on various conditions (→ P. 175). Therefore, the same performance cannot always be achieved.

The pre-crash brake will not operate depending on the operating conditions of the driver. If the driver is pressing hard on the accelerator pedal or operating the steering wheel, the system may determine that the driver is making an evasive maneuver, and the pre-crash brake may not operate.

If you strongly press the accelerator pedal or operate the steering wheel while the pre-crash brake is activated, depending on the operation status, the system will determine that the driver is making an evasive maneuver and the pre-crash brake will be deactivated.

While driving, the system may recognize an obstacle in front of you, such as a railroad crossing barrier, as a collision target and activate the pre-crash brake. In the unlikely event that you are trapped at a railroad crossing, use the following operations to move your vehicle forward and ensure safety according to the situation.

- Depress the accelerator pedal again after the vehicle has stopped
- Depress the accelerator pedal deeply while decelerating (→ P. 175)
- Turn off the pre-crash safety system (→ P. 174)

When the pre-crash shake is activated, a strong shake will be applied. Also, after the pre-crash brake has been activated, the vehicle will move forward due to the crimp phenomenon, so the driver should apply the brake himself if necessary.



caveat

Notes on system support content

The Pre-Crash Safety System assists the driver in the process of "seeing," "judging," and "operating," in order to assist in collision avoidance through warnings and brake control. Because the system has limited support, please note the following:

Contents of support provided to the driver during the viewing process

The pre-crash safety system only detects the vehicle ahead to the extent possible, and is not a system that tolerates distracted or absent-minded driving, nor is it a system that assists driving in poor visibility. Drivers themselves must pay attention to their surroundings.

Contents of support during the driver decision-making process

The Pre-Crash Safety System determines the possibility of a collision based only on information about the vehicle ahead that can be detected. Drivers must make their own decisions to ensure safety.

Contents of support during the driver operation process

The pre-crash safety system's braking control is activated when it is determined that there is a high possibility of a collision, and it is not intended to avoid a collision or bring the vehicle to a safe stop without proper operation by the driver. Therefore, if there is a risk, you must ensure your own safety.



Note

To prevent system malfunctions

In the following cases, turn off the pre-crash safety system. The system may activate even when there is no possibility of a collision.

When using chassis rollers, chassis dynamo, freerollers, etc. for inspection.

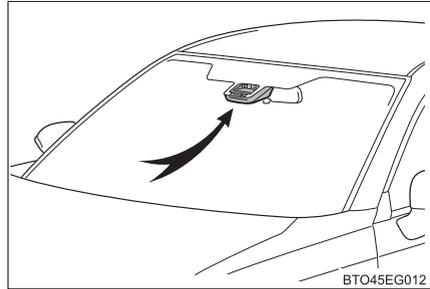
When loading the vehicle onto a ship, truck, etc. When the vehicle position is changing (such as when installing tires other than the specified size for the vehicle or modifying the suspension) When towing the vehicle

LDA (Lane Departure Alert/Lane Departure Alert)

Function overview

When driving on a road with white (yellow) lines, the system recognizes the white (yellow) lines using the front sensor located at the top of the windshield and, if the system determines that the vehicle has deviated from the lane in which it is traveling, it will alert the driver with a buzzer and a multi-information display.

Front sensor



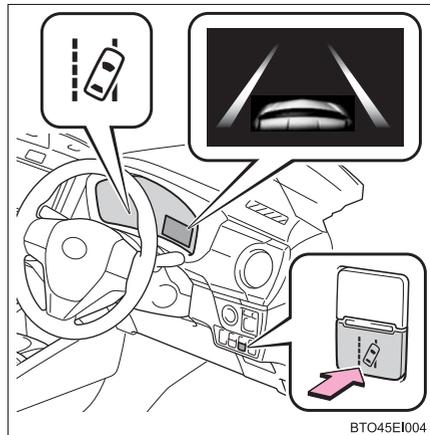
How to set

To use LDA, press the LDA switch

The LDA indicator light in the taper will light up.

To cancel, press the LDA switch again.

The ON/OFF status of LDA continues even if the engine is restarted after the engine switch is set to "LOCK" or the power switch is turned off.



Operating conditions

When the vehicle speed is approximately 50 km/h or more When the lane width is approximately 3 m or more When driving on a straight road or a loose curve (radius of approximately 150 m or more)

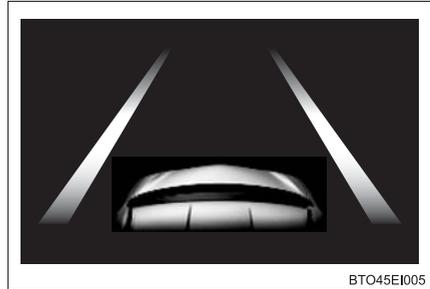
★ : グレード、オプションなどにより、装備の有無があります。

Multi-information display

White lines on both sides:

This indicates that the white (yellow) lines on the left and right sides are recognized.

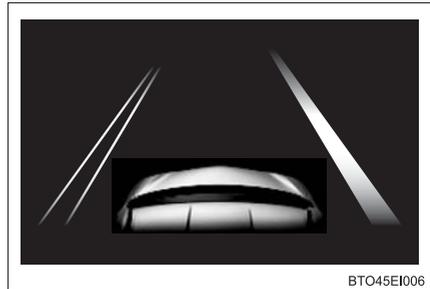
If the vehicle deviates from its lane, the white line on the side it deviates from will flash.



White line on one side:

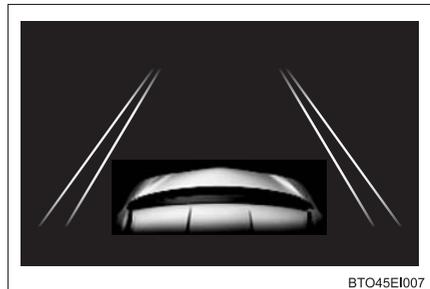
This indicates that the white (yellow) line on either the left or right side is recognized.

If the vehicle deviates from the recognized white (yellow) line, the white line display will flash.



White lines on both sides are lit:

A white (yellow) line indicates that it is not recognized or that LDA is temporarily disabled.



 knowledge

Temporarily canceling the function

The function will be temporarily disabled in any of the following cases: When the situation at the time of release improves, operation will resume.

When operating the direction indicator lever —

When the vehicle speed is outside the operating conditions.

When you can no longer recognize the white (yellow) line while driving.

Immediately after the lane departure warning sounds For a few seconds after the lane departure warning is activated, the warning will not activate even if the vehicle deviates from the lane again.

About lane departure warning

When using an audio/air conditioner, the alarm sound may be difficult to hear due to music, fan noise, etc.

After parking in the hot sun

LDA may not operate for a while after you start driving. It will activate when the indoor temperature drops and the temperature around the front sensor (→ P. 169) reaches an appropriate temperature, so turn the LDA switch OFF and then turn it ON after a while.

When the white (yellow) line is only on one side

Lane departure warning will not operate in directions where the white (yellow) line is not recognized.

Situations where the function may not function properly

In the following situations, the front sensor may not be able to correctly detect the white (yellow) line and the lane departure warning function may not operate correctly, but this is not a malfunction.

When driving in front of toll gates, ticket inspection stations, intersections, etc.

When driving on steep curves

When the lane width is extremely narrow or wide.

When the vehicle is tilted significantly due to loading heavy items or improper adjustment of tire pressure.

When the distance between you and the vehicle in front becomes extremely short.

When the lane is yellow (recognition rate may be lower than the white line)

When the white (yellow) line is faint or there is a road stud or stone placed on the road
 When the white (yellow) line is drawn on a curb, etc.
 When the white (yellow) line is not visible or difficult to see due to dust etc.
 When there is a shadow parallel to the white (yellow) line or when the white (yellow) line is in the shadow
 When driving on a bright road surface such as a concrete road

When driving on a road surface that is bright due to reflection etc.
 When driving in a place where the brightness changes suddenly such as at the entrance to a tunnel
 When the headlights of an oncoming vehicle or sunlight enters the camera

When driving on branching or merging roads, etc.

When driving on a wet road surface, such as in the rain, after rain, or in puddles
 When driving on rough roads or road joints, where the vehicle makes a large vertical movement
 When the headlamp lens is dirty at night and the illumination is weak, or the optical axis is misaligned
 When driving on a road that is tilted to the left or right or on a undulating road
 When driving on an unpaved or rough road

When replacing tires

Depending on the tire, such as winter tires, sufficient performance may not be ensured.

LDA warning message —

When caution is required regarding driving operations or when an abnormality occurs in the system, a warning message will alert you. (→P. 298) Also, even if the warning message is displayed, it will not affect normal driving.

Regarding sensitivity adjustment of lane departure warning buzzer —

You can change the LDA alarm sensitivity using the multi-information display settings (→ P. 81).

 **caveat**

Before using LDA

Don't put too much faith in LDA. LDA is not a device that automatically drives or reduces the need to pay attention to the road ahead, so drivers are responsible for always being aware of their surroundings, correcting the course by operating the steering wheel, and driving safely. If you do not operate the vehicle properly or are not careful, it may lead to an unexpected accident.

To prevent incorrect operation

When not using LDA, turn off the system using the LDA switch.

Situations when you should not use LDA

Do not use LDA in the following situations: This is dangerous as the system may not operate properly and may lead to an unexpected accident.

When you are wearing emergency tires, tire chains, etc. When there are structures or patterns on roadside objects that can be mistaken for white (yellow) lines (gullies, curbs, reflective poles, etc.) When driving on snowy roads When the white (yellow) lines are difficult to see due to rain, snow, fog, dust, etc. When roads are repaired and there are traces of asphalt repair or white (yellow) lines left When driving on restricted lanes or temporary lanes due to construction work.

**Note**

To prevent LDA failures and malfunctions

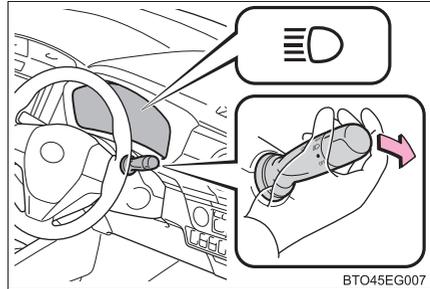
Do not modify the headlamp or put stickers on the surface of the lamp. Do not modify the suspension or replace with non-genuine parts. Do not attach or place anything on the hood or grill. Also, do not attach grill guards (bulbar, kangaroo, etc.).

Automatic Hi-Vis

Automatic Hi-Vis uses a forward sensor installed at the top of the windshield to determine the brightness of oncoming or preceding vehicle lamps, street lights, etc., and automatically switches between Hi-Vis and Low Beam.

How to use Automatic Hi-Vis

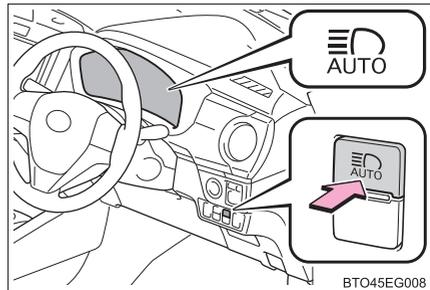
1. Set the lamp switch to AUTO or , and push the lever forward.



2. Press the home switch

When the automatic high-vis system is activated, the automatic high-vis system indicator light will light up.

If you press the lamp switch while it is in the Hi-Vis mode, a warning message will appear on the multi-information display. (→ P. 304)



Conditions for automatic switching between HiVi and ROM systems

The high beam turns on when all of the following conditions are met.

The vehicle speed is approximately 30 km/h or more It is dark in front of the vehicle There is no oncoming or preceding vehicle, or the vehicle's lamps are not turned on There is little light from the street lights along the road ahead The vehicle will turn on under any of the following conditions. The vehicle speed is approximately 25 km/h or less There is light in front of the vehicle An oncoming vehicle or a vehicle in front has its lights on There is a lot of light from the street lights along the road ahead

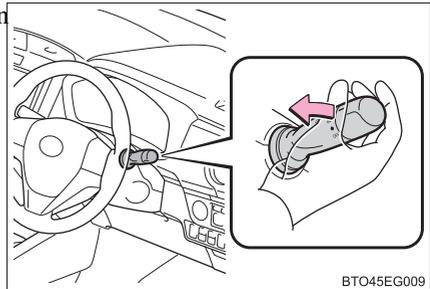
How to switch manually

Switching to ROM system

Return the lever to its original position

The automatic high-vis indicator light turns off.

To return to automatic high beam, push the lever forward again.



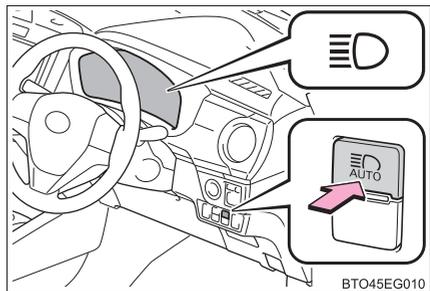
BTO45EG009

Switching to HiVi system

Press the toggle switch.

The automatic high-vis indicator light turns off and the high-vis indicator light turns on.

To return to automatic high-vis mode, press the switch again.



BTO45EG010

 knowledge

Operating conditions

When the engine switch is "ON" or the power switch is in the ON mode —

About the automatic high beam automatic high beam —

In the following situations, the high video system may not automatically switch to the low video system.

- When you suddenly pass an oncoming vehicle on a road with poor visibility
- When another vehicle crosses in front of you
- When oncoming vehicles or vehicles in front are obscured by continuous curves, median strips, roadside trees, etc.

The high-vis system may change to the low-vis system due to the fog lights of an oncoming vehicle.

Due to lighting such as street lights, traffic lights, and advertisements, or reflective objects such as signs and billboards, the high-definition video may switch to the rom-com, or the rom-com may continue.

The timing of switching between HDTV and ROM may change due to the following reasons:

- The brightness of the lamps of the oncoming or preceding vehicle
- The movement and direction of the oncoming or preceding vehicle
- When the oncoming or preceding vehicle's lamps are lit on only one side
- When the oncoming or preceding vehicle is a two-wheeled vehicle
- Road conditions (gradient, curve, road surface, etc.)
- Number of passengers and amount of luggage

Automatic Hi-Vis recognizes the surrounding situation based on the brightness of the lamps in front of the vehicle. Therefore, the high-visual system and the low-visual system may switch in a way that does not suit the driver's senses.

Light vehicles such as bicycles may not be detected.

In the following situations, the surrounding brightness may not be detected accurately, and the high-visual system may disturb oncoming or preceding vehicles, or the high-visual system may continue to display. In this case, manually switch between the high video system and the low video system.

- During bad weather (fog, snow, sandstorm, heavy rain, etc.)
- When the front window glass is dirty or cloudy
- When the front window glass is cracked or damaged
- When the front sensor is deformed or dirty
- When the temperature of the front sensor is extremely high
- When there is light similar to headlamps or tail lights in the surrounding area
- When the lamps of an oncoming vehicle or the vehicle in front are not lit, or are dirty or discolored, or the optical axis is misaligned
- When there are rapid changes in brightness in succession
- When driving on a road with many undulations or steps
- When driving on a road with many bumps
- When there is something in front of the vehicle that strongly reflects light, such as a sign or a mirror
- When the rear of the vehicle in front, such as a container, strongly reflects light.
- When the headlights of your vehicle are damaged or dirty.
- When the vehicle is tilted due to a puncture or being towed.
- When a warning message is displayed on the multi-information display.

When a warning message appears on the multi-information display —

There may be a problem with the system. Please have it checked at your Toyota dealer.

 caveat
<p>For safe use</p> <p>Do not be overconfident in automatic high beam systems. It is the driver's responsibility to always be aware of his/her surroundings, drive safely, and manually switch between high and low video as necessary.</p>

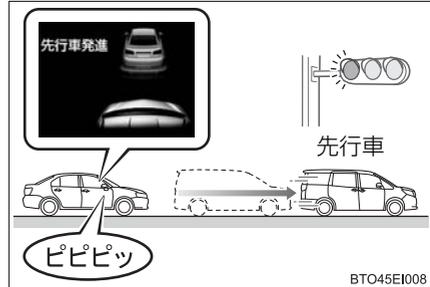
 Note
<p>To operate the automatic high-vis system correctly</p> <p>Do not overload the vehicle Do not modify the vehicle</p>

Leading vehicle departure notification function

This system notifies you with a warning buzzer if your vehicle continues to stop after the vehicle in front starts moving.

Leading vehicle departure notification function

It continues to recognize the vehicle in front of you when it is stopped following the vehicle in front, and notifies you if your vehicle continues to stop even after the vehicle in front of you has started



BTO45E1008

knowledge

Operating conditions

When the shift lever is in D and the brake pedal is depressed and the vehicle is stopped, or when the shift lever is in N and the vehicle is stopped.

When the preceding vehicle may have started but may not be notified.

In the following situations, the preceding vehicle start notification function may not notify you.

When the parking positions of your vehicle and the vehicle in front are different from each other and the vehicle in front cannot be recognized correctly.

When the vehicle in front cannot be recognized correctly due to a slope, curb, etc.

When the vehicle in front cannot be recognized correctly due to the shape of the rear of the vehicle in front (vehicle being towed, trailer without cargo, vehicle with a large amount of snow or mud, etc.).

When the preceding vehicle is a motorcycle

When the vehicle in front cannot be recognized due to a turn or lane change.

In bad weather such as fog, snow, sandstorm, heavy rain, etc., where the vehicle in front cannot be recognized.

When the direction of the front sensor is misaligned due to a strong impact to the area around the front sensor, making it impossible to correctly recognize the vehicle in front.

When the pre-crash safety system is temporarily unavailable, or when the PCS warning light is flashing due to a malfunction, etc.

When the steering wheel is turned too far

★ : グレード、オプションなどにより、装備の有無があります。

To turn on/off the preceding vehicle departure notification function

The preceding vehicle departure notification function can be turned ON/OFF by setting the multi-information display (→ P. 81).

To change the notification timing of the preceding vehicle start notification function

The notification timing of the preceding vehicle departure notification function can be changed by setting the multi-information display (→ P. 81).

 caveat
<p>When there is a possibility that the notification will be made in a situation where the notification will</p> <p>In the following situations, there is a risk that a notice may be given even if it would not otherwise be made. Don't rely too much on the system; check the movement of the vehicle in front before starting.</p> <p>When the vehicle in front of you is mistakenly recognized as starting due to bad weather (fog, snow, sandstorm, heavy rain, etc.). When the vehicle recognizes the wrong object as the vehicle in front due to a slope or curve. When the front sensor is misoriented due to a strong impact to the area around the sensor and the vehicle recognizes the wrong object as the vehicle in front. When the vehicle stops at an intersection first and recognizes a vehicle ahead of the intersection or a vehicle crossing in front of it as the vehicle in front. When another vehicle or moving object cuts in or passes between your vehicle and the vehicle in front.</p>

運転を補助する装置

走行の安全性や運転性能を高めるため、走行状況に応じて次の装置が自動で作動します。ただし、これらのシステムは補助的なものなので、過信せずに運転には十分に注意してください。

◆ ECB（電子制御ブレーキシステム）

電子制御により、ブレーキ操作に応じたブレーキ力を発生させます。

◆ ABS（アンチロックブレーキシステム）

急ブレーキ時やすべりやすい路面でのブレーキ時にタイヤのロック防止に貢献し、スリップを抑制します。

◆ ブレーキアシスト

急ブレーキ時などに、より大きなブレーキ力を発生させます。

◆ VSC（ビークルスタビリティコントロール）

急なハンドル操作やすべりやすい路面で旋回するときに横すべりを抑え、車両の姿勢維持に寄与します。

◆ TRC（トラクションコントロール）

すべりやすい路面での発進時や加速時にタイヤの空転を抑え、駆動力の確保に貢献します。

◆ ヒルスタートアシストコントロール

上り坂で発進するときに、車が後退するのを緩和します。

◆ EPS（エレクトリックパワーステアリング）

電気式モーターを利用して、ハンドル操作を補助します。

◆ PCS（プリクラッシュセーフティシステム）

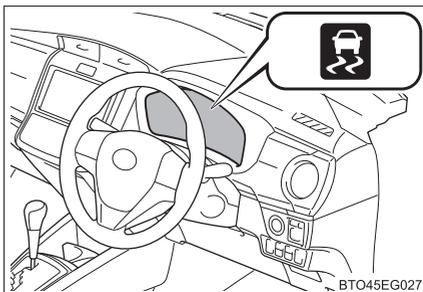
→ P. 173

Emergency shake signal

By automatically flashing the emergency flashing lights in the event of a sudden brake event, the system alerts following vehicles and reduces the possibility of a rear-end collision.

When TRC/VSC/ABS is operating

When TRC, VSC, and ABS are operating, the slip indicator light will flash.



To stop the TRC

If TRC is activated when escaping from mud, sand, snow, etc., the output of the hybrid system will not increase even if you press the accelerator pedal.

It may be difficult to escape. At times like this, by pressing

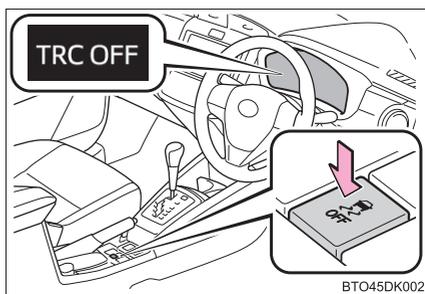


This may make it easier to escape.

TRC を停止するには  を押す

“TRC OFF” will be displayed on the multi-information display.

Press again to return the system to ready state.



 knowledge

To stop TRC and VSC

TRCとVSCを停止するには、停車時に  を押し3秒以上保持してください。

VSC OFF 表示灯が点灯し、マルチインフォメーションディスプレイに「TRC OFF」が表示されます。

Press again  return the system to ready state.

*For vehicles equipped with PCS (Pre-Crash Safety System), the Pre-Crash Brake (v3) Kier Assist and Pre-Crash Brake (v4) keys will also stop operating. The PCS warning light will illuminate and a message  will appear on the multi-information display (→ P. 300)



“TRC OFF” will appear on the multi-information display even if you do not press .

when displayed

The TRC and Hillstar toast control  cannot be operated. Please consult your Toyota dealer.

Operating sounds and vibrations of ABS, brake assist, VSC, TRC, and Hilsta brake assist control 

When the above system is activated, the following phenomena may occur, but this is not a malfunction.

- You feel vibrations in the vehicle body or steering wheel. • You can hear a motoring sound even after the vehicle has stopped. • The brake pedal moves slightly when ABS is activated. • The brake pedal moves a little deeper after ABS has finished operating.

ECB operating noise

You may hear ECB operating noise in the following cases, but this is not a malfunction.

Operating noise heard from the engine when operating the brake pedal (“click”, “shush”, “zip”).

When you open the driver's door, the sound of the brake system starting from the front of the vehicle (a “zip” sound)

Operating noise heard from the engine 1 to 2 minutes after the hybrid system stops (“clicking”, “shushing”, “jimming”).

Operating sound of EPS motor —

When you operate the steering wheel, you may hear a sound from the motor (a "whipping" sound), but this is not abnormal.

About automatic recovery of TRC and VSC

After the TRC or VSC is deactivated, it will return to the operational state in the following cases. When the engine switch ★ is set to "LOCK" or the power switch ★ is turned OFF. When the vehicle speed increases (if only the TRC is deactivated). However, if the TRC and VSC are deactivated, there will be no automatic recovery depending on the vehicle speed.

When EPS effectiveness decreases

If you continue to turn the steering wheel for a long time while the vehicle is stationary or driving at very low speeds, the EPS system will become less effective and the steering wheel will feel heavier to avoid overloading the EPS system.

In this case, refrain from operating the steering wheel or stop the vehicle and deactivate the hybrid system. It will return to its original state in about 10 minutes.

Operating conditions for Hilstar Assist control —

The system operates when:

The shift lever is in a position other than P or N (when starting uphill in forward or reverse mode) The vehicle is stopped The accelerator is not pressed The parking brake is not engaged

Automatic cancellation of Hilstar Assist control —

The system will be deactivated in one of the following cases. The shift lever was placed in the P or N position. The accelerator was pressed. The parking brake was applied. Approximately 2 seconds had elapsed since the brake pedal was released.

Activation conditions for emergency brake Key signal

The system operates when: The emergency flashing lights are not flashing The vehicle speed is 55 km/h or more The brake pedal is depressed, and it is determined that the brake is suddenly based on the deceleration of the vehicle.

★ : グレード、オプションなどにより、装備の有無があります。

Automatic release of emergency brake key signal

The system will be deactivated in one of the following cases.

The emergency flashing lights flashed.

Released the brake pedal.

It was determined from the deceleration of the vehicle that it was not a sudden brake.

 caveat

When ABS is not effective

When the tire's grip performance limit is exceeded (such as when driving on a snow-covered road with excessively worn tires) When the hydroplaning phenomenon occurs when driving at high speed on a rain-soaked or slippery road.

When the braking distance may be longer than normal due to ABS activation.

ABS is not a device that shortens braking distance. Always reduce your speed and keep a safe distance from the vehicle in front, especially in the following situations:

When driving on muddy/gravel roads or snow-covered roads
 When tire chains are installed When driving over bumps such as road junctions When driving on rough roads such as uneven roads or piles of stones

When TRC is not effective

On slippery roads, the vehicle may not have directional stability or driving force even if the TRC is activated. Drive especially carefully in situations where the vehicle may lose directional stability or drive power.

When the effect of Hillstar Assist Control cannot be demonstrated

Do not rely too much on the Hillstar assist control. On steep slopes or on icy roads, the Hill Star Coast Control may not be effective. The Hill Star assist control is not a function for parking your vehicle for long periods of time like the parking brake, so please do not use it for parking on a slope. This is dangerous and may lead to an unexpected accident.

**caveat****If the slip indicator light is flashing**

Notifies that VSC, TRC, and ABS are operating. Always drive safely. Reckless driving is dangerous and may lead to unexpected accidents. Drive especially carefully if the indicator light flashes.

When turning off TRC or VSC

TRC and VSC are systems that attempt to ensure driving force and vehicle directional stability. Therefore, do not leave the TRC/VSC inactive unless necessary. When TRC or VSC is deactivated, drive at a speed appropriate to road conditions and be especially careful.

When replacing tires or wheels

Use tires of the same size, make, brand, and tread pattern (groove pattern) for all four wheels, and use the specified air pressure. (→ P. 356) If you install different tires, ABS, TRC, and VSC will not work properly. When replacing tires or wheels, consult your Toyota dealer.

Handling tires and suspension

Using defective tires or modifying the suspension may have a negative effect on the driving assistance systems and may lead to system failure.

ハイブリッド車運転のアドバイス

環境に配慮した経済的な運転のためには、次のことを心がけてください。

◆ エコドライブモードの利用

エコドライブモードを使用すると、通常にくらべてアクセルペダルの踏み込みに対するトルクの発生がゆるやかになります。また、エアコン(暖房/冷房)の作動を抑え、燃費向上につながります。(→ P. 152)

◆ ハイブリッドシステムインジケータの利用

マルチインフォメーションディスプレイ内のハイブリッドシステムインジケータの表示をエコエリアの範囲に保つことで環境に配慮した走行が可能です。(→ P. 85)

◆ シフトレバーの操作

信号待ちや渋滞のときなどは、シフトレバーをDにしましょう。また、駐車するときはシフトレバーをPにしましょう。シフトレバーをNにしても、燃費向上の効果はありません。Nでは、ガソリンエンジンが回転していても駆動用電池は充電されないため、エアコンなどを使用していると駆動用電池の残量が低下します。

◆ アクセルペダル・ブレーキペダルの操作

- 急加速・急減速を控え、スムーズな運転を心がけましょう。ゆるやかに加速・減速することで、より効果的に電気モーターを使用でき、余分なガソリン消費を抑えることができます。
- 加速のくり返しは、駆動用電池の残量を低下させ、結果、燃費が悪化するため控えましょう。走行中、アクセルペダルを少しもどすことで駆動用電池の残量を回復させることができます。

◆ 減速時のブレーキ操作

When decelerating, perform gentle braking operations as soon as possible. More electrical energy generated during deceleration can be recovered.

Traffic jam

Repeated acceleration and deceleration and long waits at traffic lights worsen fuel efficiency. Try to avoid traffic jams as much as possible by checking traffic information before going out. Also, when in traffic jams, loosen the brake pedal, move forward slightly, and avoid pressing the accelerator pedal too much. You can reduce excess gasoline consumption.

driving on the highway

Reduce your speed and drive at a constant speed. Also, be sure to release the accelerator pedal as soon as possible before the toll gate and use gentle vibrations. More electrical energy generated during deceleration can be recovered.

Air conditioner ON/OFF

Turn it off unless necessary. You can reduce excess gasoline consumption.

Summer: When the outside temperature is high, set the indoor air circulation mode. This reduces the load on the air conditioner and improves fuel efficiency.

Winter: The gasoline engine does not automatically stop until the gasoline engine and cabin warm up, which consumes fuel. Also, avoiding excessive heating will improve fuel efficiency.

Checking tire pressure

Check tire pressure frequently. Incorrect tire pressure will lead to poor fuel efficiency.

Additionally, winter tires have high rolling resistance, which can lead to poor fuel efficiency on dry roads. Change your tires at the appropriate time depending on the season and road conditions.

Luggage

Fuel efficiency worsens when heavy loads are loaded. Unload unnecessary items without leaving them on board. Additionally, installing a large fuel carrier will also lead to a deterioration in fuel efficiency, just like heavy luggage.

Warming up before driving

When the gasoline engine is cold, it starts and stops automatically, so there is no need to warm it up. Note that repeated short-distance driving means that the gasoline engine will have to be started frequently to warm up the engine, which will lead to poor fuel efficiency.

Driving in cold weather

In preparation for cold weather, please take appropriate measures such as preparation and inspection before operating the machine properly.

Preparing for winter

Use the following items that are appropriate for the outside temperature. • Engine oil • Cooling water • Washer fluid Have the auxiliary battery checked. Use winter tires (4 wheels) or tire chains (for front tires). Use tires of the same size and brand for all four wheels, and use a tire chain that matches the tire size. (About tires: → P. 250)

before driving

Please do the following depending on the situation:

If the door or wiper freezes, do not force it open or move it; instead, pour warm water over it to thaw the ice, and immediately wipe off any moisture.

If snow has accumulated on the outside air intake in front of the windshield, remove it to ensure that the air conditioner fan operates properly. If there is snow or ice on the exterior lights, roof of the vehicle, around the tires or on the brake system, remove it. Thoroughly remove snow from the soles of your shoes before riding.

when driving

Start slowly and drive at a moderate speed, leaving plenty of distance between vehicles.

when parking

If the parking brake is applied, the brake device may freeze and become unable to be released. Put the shift lever into P, park the vehicle, and chock the wheels* without applying the parking brake. ※ Wheel chocks can be purchased at a Toyota dealer.

knowledge

About tire chain —

Please follow the instructions below for installation, removal, and handling. Do it in a safe place. Install it on the front two wheels. Follow the instruction manual that comes with the tire chain. Retighten it after driving about 0.5 to 1.0 km after installation.

About the wiper blade for cold regions —

The cold region wiper blades used during the snowy season have the metal parts covered with rubber to prevent snow from adhering to them. Please purchase the blades specified for each vehicle at a Toyota dealer. When driving at high speeds, it may be more difficult to wipe the glass than with regular wipers. In that case, please slow down.

 **caveat****Warning when installing winter tires**

Please be sure to observe the following. Failure to do so may result in loss of control of the vehicle, resulting in serious injury or, in the worst case, death.

Use tires of the specified size Adjust the air pressure to the specified value
Do not drive at speeds that exceed the maximum allowable speed or speed limit of the winter tires installed When installing winter tires, be sure to install them on all four wheels

Warning when installing tire chain —

Please be sure to observe the following.

If you do not follow these precautions, you may not be able to drive your car safely, which may lead to an unexpected accident, resulting in serious injury or, in the worst case, death.

Do not drive at speeds exceeding the speed limit set for the chain installed or 30 km/h, whichever is lower Avoid unevenness and potholes Avoid sudden acceleration, sudden steering, sudden braking, or sudden engine shaking due to shifting
Slow down sufficiently before entering the cab to avoid losing control of the vehicle

Warning when parking

When parking without brakes, be sure to chock the wheels. If you do not chock the wheels, it is dangerous as the car may move and cause an unexpected accident.

 **Note****Regarding use of tire check —**

We recommend using a genuine Toyota tire check. Some tire chains that are not genuine Toyota products may hit the vehicle body and interfere with driving when used. Please contact your Toyota dealer for details.

When removing ice from the windshield

Please do not hit or break it. The inside of the window glass (inside the car) may break.

室内装備・機能

5

5-1. How to use the air conditioner

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5-2. How to turn on indoor lights

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5-3. Storage equipment

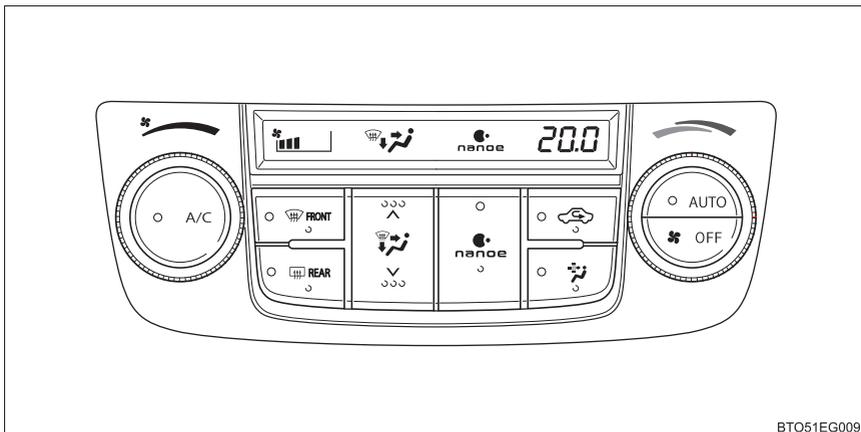
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air conditioner

Automatically adjusts the air outlet and air volume according to the set temperature.



BTO51EG009

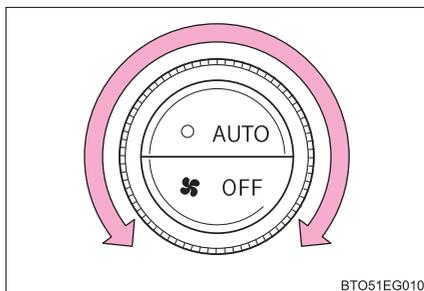
Adjust the temperature

Turn the temperature control dial to the right to raise the set temperature, and to the left to lower it.



If not pressed, send

Can be used with wind or heating.



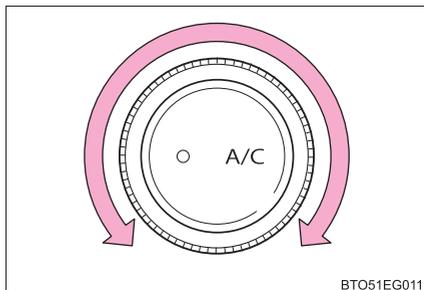
BTO51EG010

Change the air volume

Turn the air volume adjustment dial to the right to increase the air volume, and to the left to decrease it.



Press to stop the air blower.



BTO51EG011

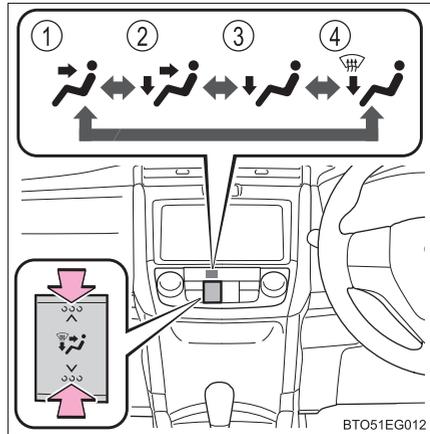
Change the air outlet



Press \wedge or \vee of

The air outlet changes each time you press the button.

- 1 2 3 4
- Air blows to the upper body. Air blows to the upper body and feet.
 - Air blows to the upper body and feet.
 - Air blows to the feet. Air blows to the feet. Remove fog from glass.
 -



Use in automatic settings

- 12  press

The air outlet and air volume are automatically adjusted.

- Set temperature

- 3 If you want to stop blowing air, press 

About the operation indicator light when setting auto

When you change the air volume or air outlet, the AUTO switch operation indicator light turns off, but auto settings other than the function you operated will continue.

Other features

To switch between inside air circulation/outside air introduction

-  press

Every time you press the button, outside air intake and inside air circulation switch. When internal air circulation is selected, the indicator light lights up.



How to use the pollen removal function



press

Switches to internal air circulation and blows air to the upper body to remove pollen. Usually after about 10 minutes.

 Return to the mode before pressing.

途中で止めるときは、再度  を押すと前のモードにもどります。

To remove fog from the front window glass



press

The dehumidification function is activated and the air volume increases. If you are using internal air circulation, change it to outside air. (It may automatically switch to introducing outside air.) Increasing the air volume and raising the temperature setting will remove fog more quickly. When the fog clears, press again to return to the previous mode.



Rear window defogger & Mira hita

Use it to defog the rear window glass or to remove raindrops and frost from the door mirrors.



press

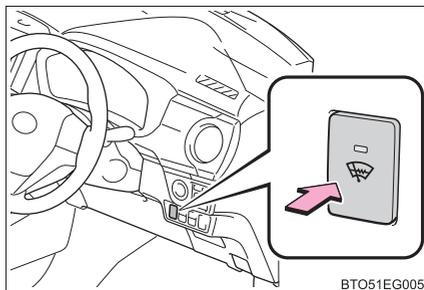
- The operation changes each time you press the button, and the indicator light lights up while the button is in operation.
- The rear window defogger will automatically turn off after a while.

Windshi & Mude Isa

Use this to prevent the front window glass and wiper blades from freezing.

When the windshield wiper is turned on, the switch operation indicator light lights up.

The windshield wiper and air conditioner will automatically turn off after a while.



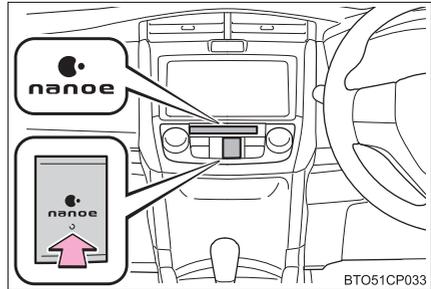
★ : グレード、オプションなどにより、装備の有無があります。

How to operate "Nanoe"

ON・OFF

"nanoe" will be displayed on the display. It does not operate when the air volume is turned off.

(About "Nanoe"  → P. 211)



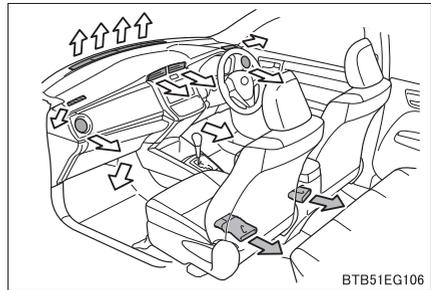
BT051CP033

About the air outlet

Air outlet position

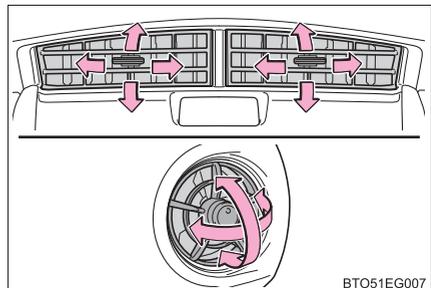
Depending on the air outlet settings, the location and volume of air will change.

 Cold region specification vehicles only



BTB51EG106

Adjusting the wind direction

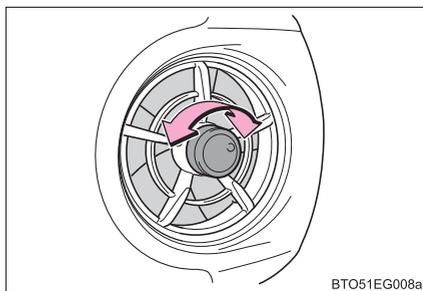


BT051EG007

Opening and closing the air outlet

You can adjust the air volume by turning the dial.

To close the air outlet, turn it all the way to the right.



BTO51EG008a

knowledge

About the operation of automatic settings

The air volume is automatically adjusted according to the temperature setting and outside air conditions, so immediately after pressing , the air flow may stop for a while until the hot or cold air is ready.

About cloudy glass

The glass tends to fog up easily when the humidity inside the vehicle is high. In that case, use

When set to ON, dehumidified air is emitted from the air outlet, effectively removing fog.

-  When you turn from ON to OFF, the glass becomes more likely to fog up.

The glass may fog up when using internal air circulation.

About outside air introduction and inside air circulation

Internal air circulation is effective when you don't want dirty outside air to enter the car due to tunnels or traffic jams, or when you want to increase the cooling effect when the outside temperature is high. It may change automatically depending on the set temperature or room temperature.

When the outside temperature drops to near 0°C



The dehumidification function may not work even if you press .

About pollen removal mode —

When the outside temperature is low, the following actions may be taken to prevent the windshield from fogging up.

- Does not switch to internal air circulation
- Dehumidification function operates
- Operation stops after about 1 minute

When it rains, the glass will fog up, please press 

The glass may fog up if used in extremely humid conditions.

Even when the pollen removal mode is OFF, pollen is still removed by the filter. —

About "Nanoe" —

The air conditioner is equipped with a "Nanoe" generator. This device releases weakly acidic nanoe, which is gentle on water-covered skin and hair, through the air outlet on the outside of the driver's seat, creating a refreshing air environment in the cabin*2.

When the fan operates, "Nanoe" automatically operates.

While "Nanoe" is in operation, it will be effective under the following conditions. The effect may not be sufficient under conditions other than the following.

- When the air outlet is open 
- When the air outlet on the driver's seat side is open

When "Nanoe" is activated, a small amount of ozone is generated and may give off a faint odor, but this amount is present in nature, such as in forests, so it has no effect on the human body.

During operation, you may hear a faint operating sound, but this is not a malfunction.

*1 "nanoe", "nanoe" and "nanoe" mark are trademarks of Panasonic Corporation.

*2 Depending on the temperature/humidity environment, air volume/wind direction, "Nanoe" may not be fully effective.

Regarding ventilation and air conditioner odors

If you want to bring air from outside the vehicle into the vehicle, set it to outside air intake.

When the air conditioner is in use, various odors from inside and outside the vehicle may be drawn into the air conditioner and mixed together, causing odors to be emitted in the air coming from the air vents.

To suppress the odor that occurs when the air conditioner starts, when using the auto setting, the air blowing may stop for a while immediately after the air conditioner starts.

About the air conditioner filter —

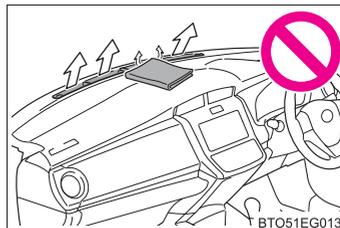
→ P.256

 **caveat**

To prevent the front window glass from fogging up

Do not press when the air conditioner is operating at a low temperature setting when the outside air humidity is very high. The temperature difference between the outside air and the  may cause the outside of the glass to fog up, obstructing visibility.

To prevent defogging of the windshield, do not place anything that may block the air outlet. This may block the airflow and make it difficult to clear the fog.



Rear window defogger  Mira  / Windshield defogger  Warning when operating

The surface of the door mirror  becomes extremely hot. Do not touch it as it may cause burns.

Do not touch the bottom of the windshield glass and the surfaces next to the front pillar  as they are hot and may cause burns.

About "Nanoi" 

This system contains high voltage components and should not be disassembled or repaired. If repairs are necessary, please contact your Toyota dealer.

 Note

To prevent damage to “Nanoi”

Do not use the sprayer near the driver's side air outlet or insert or stick anything into the air outlet. The system may not function properly.

To prevent auxiliary battery from dying

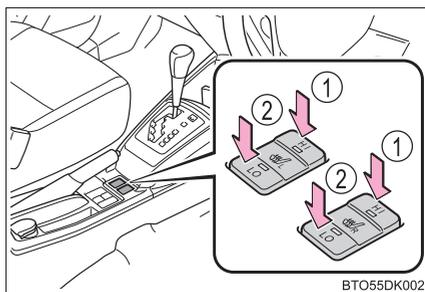
Do not use the air conditioner more than necessary while the hybrid system is stopped.

Front seat —

You can heat the seat.

- ① HI (strong)
- ② LO (weak)

The indicator light will light up when the switch is operating.



knowledge

Operating conditions

When the engine switch is "ON" or the power switch is in the ON mode —

About ShiTohi —

When set to HI, the back of the seat, the entire backrest, and the cushion are heated.

When set to LO (low), only the back of the seat and the center of the backrest are heated.

caveat

About burns

The following people should be especially careful as there is a risk of thermal burns.

- Infants, children, the elderly, the sick, and the physically challenged.
- Those with sensitive skin.
- Those with severe fatigue.
- Those who drink heavily or take drugs that cause drowsiness (sleeping pills, cold medicine, etc.)

Do not use blankets, cushions, etc. on the seat. The use of spruce increases heat retention and may cause abnormal heating.

Do not use more than necessary.

Doing so may cause low-temperature burns or abnormal heating of the device.

★ : グレード、オプションなどにより、装備の有無があります。

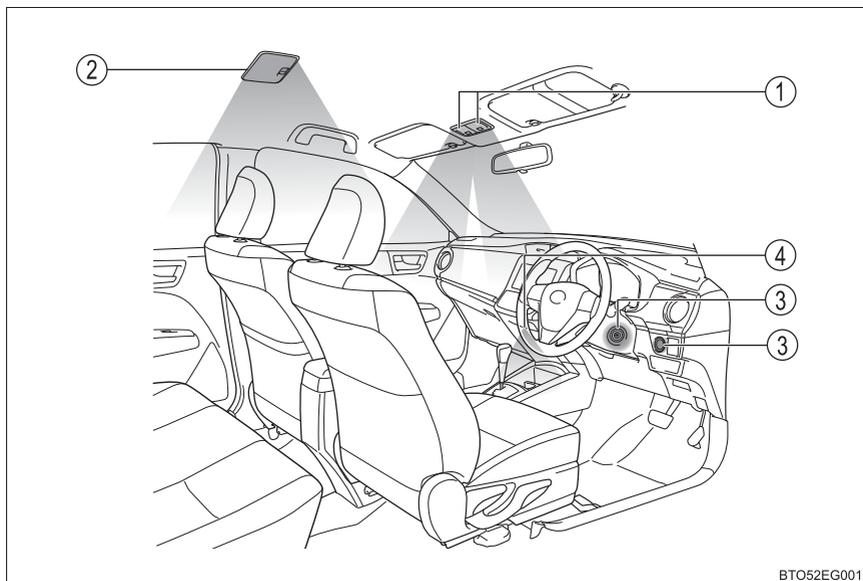
 **注意****■ シートヒーターの故障を防ぐために**

凹凸のある重量物をシートの上に置いたり、針金や針などの鋭利なものを突き刺したりしないでください。

■ 補機バッテリーあがりを防ぐために

ハイブリッドシステムが停止しているときは、シートヒーターを使用しないでください。

Interior light list



① Parasol Lamp (→ P. 217) Reading Lamp (→ P. 217)

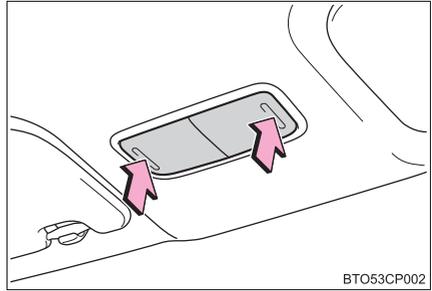


③ Engine switch lighting (vehicles not equipped with smart phone entry & starter systems) Power window switch lighting (vehicles equipped with smart entry & starter systems)

④ cup holder lighting

Personal lamp

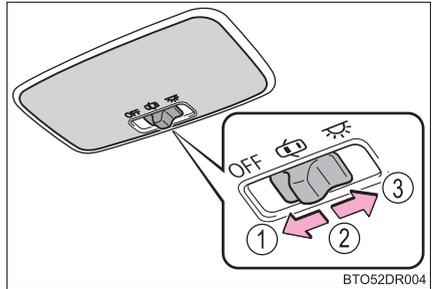
Turn on/off the lamp



BTO53CP002

Le Mulampu

- Turn on/off the lamp Door position
- (door interlocking) Turn on the l
- amp



BTO52DR004

 knowledge

When the lamp switch is in the door position, electronic key detection, door lock/unlock, door opening/closing, power switch mode (vehicles equipped with smartphone entry & star system), engine switch position (smartphone entry & star system) The lights in each part will automatically turn on and off depending on the vehicle (not equipped with the system). (Illuminate Fed Entry system)

If the engine switch is set to "LOCK" or the power switch is set to OFF and the interior lights remain on, they will automatically turn off after about 20 minutes.

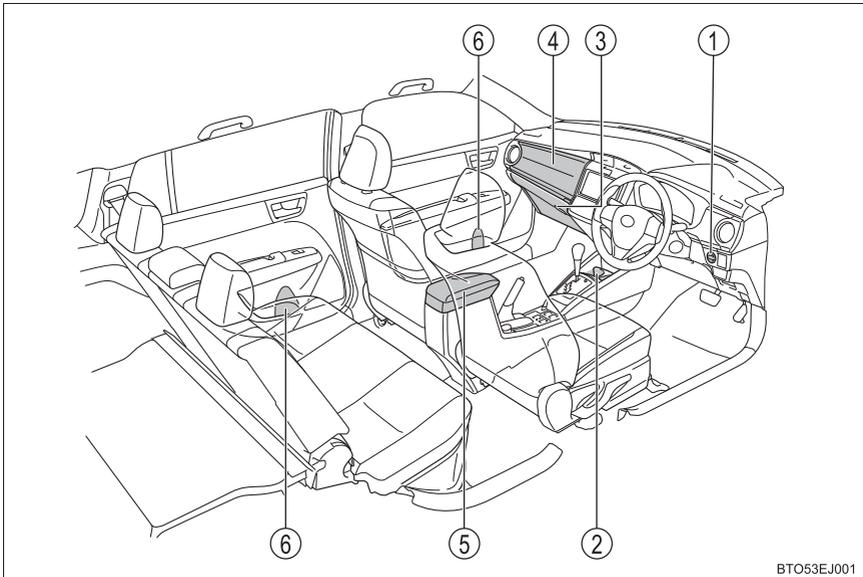
You can change settings such as the time until the interior lights turn off. (Customization list: → P. 360)

 Note

To prevent auxiliary battery from dying

Do not leave the lamp on for a long time with the hybrid system stopped.

Storage equipment list



BTO53EJ001

1 Cup holder (→ P. 224) 2 Cup holder (→ P. 222) 3 Grocery box (→ P. 220) 4 Passenger seat upper box (→ P. 220) 5 Console box (→ P. 221) 6 Bottle holder (→ P. 222)



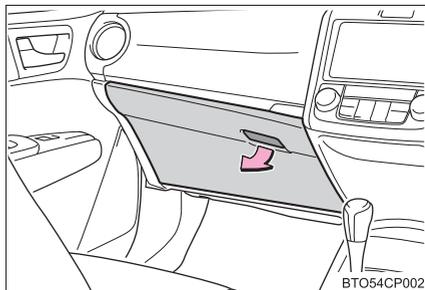
caveat

Do not leave glasses/lighter or spray cans in storage equipment. If left unattended, the following may occur and it is dangerous. • Eyeglasses may become deformed or crack due to heat from high room temperature or contact with other stored items. • Lighter or spray can may explode when room temperature rises, or contact with other stored items may cause lighter to ignite or gas from spray can (v18) to leak, leading to fire. Be sure to close the lid when the storage equipment is not in use. If there is a sudden shake or sudden turn, your body may hit the open lid or stored items may fall out, leading to an unexpected accident.

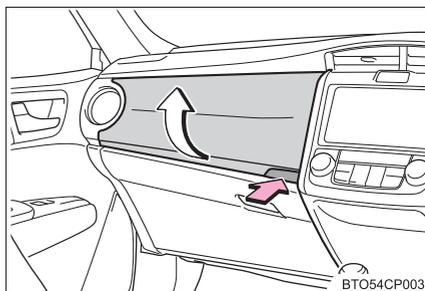
★ : グレード、オプションなどにより、装備の有無があります。

Glo  box

Pull lever  to open

**Passenger seat upper  box**

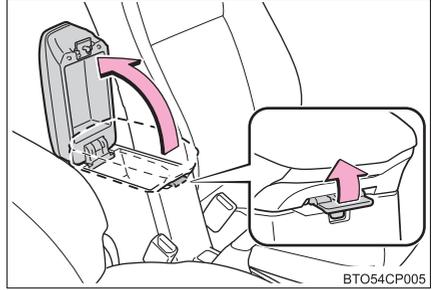
press the button to open



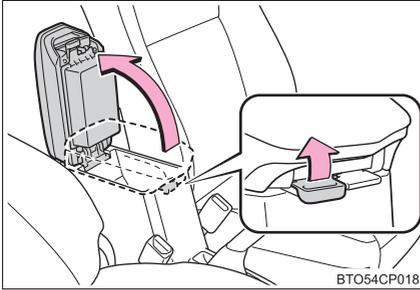
console box

▶ Console box (v2) (vehicles without slide function)

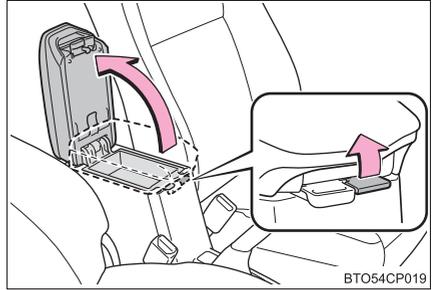
Pull the lever and lift the lid



▶ Console box (vehicles with slide function)



▶ Upper box (vehicles with slide function)

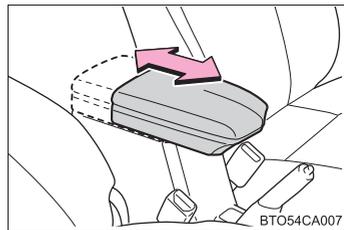


Pull the lever on the driver's seat side to lift the lid Pull the lever on the passenger's side to lift the lid

 knowledge

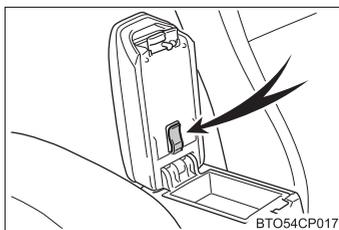
About the console box lid (vehicles with slide function)

You can slide the lid back and forth.



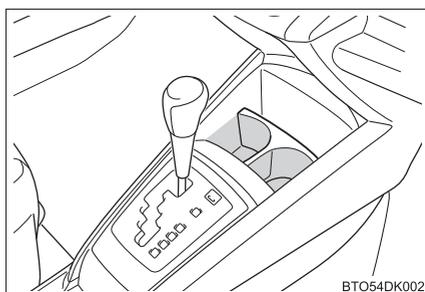
About the car door holder (vehicles with slide function)

There is a card holder on the lid of the upper box.

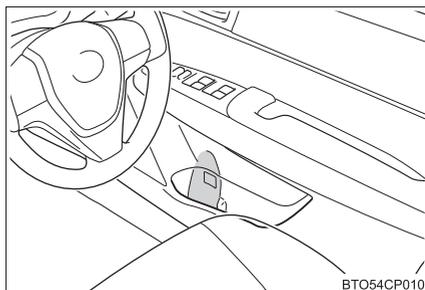


Cup holder / bottle holder —

Cup holder —



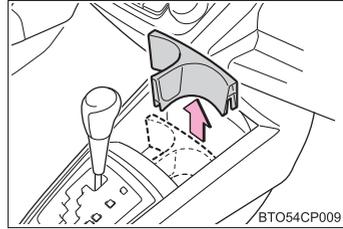
Bottle holder —



 knowledge

About the partition of the cup holder —

The divider can be removed to clean the inside of the cup holder. —



When using as a bottle holder —

Be sure to close the lid of the plastic bottle before storing it. Depending on the size and shape of the plastic bottle, it may not be possible to store it.

 caveat

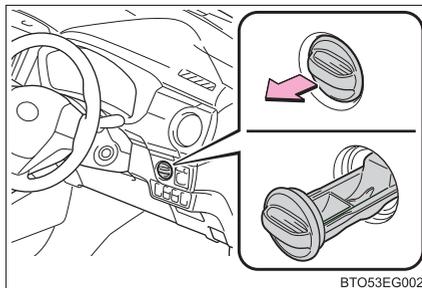
Do not place anything other than cups or cans in the cup holder. — There is a risk of sudden shaking or an accident causing the product to fall and cause injury. — To prevent burns, keep the lid closed when placing a hot drink in the cup holder. —

 Note

Do not store paper cups, glass cups, etc. containing juice in the bottle holder. — Doing so may cause juices to spill or glass products to break.

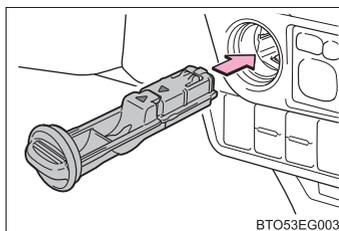
Coin holder —

Pull the knob to open


 knowledge

About coin holder —

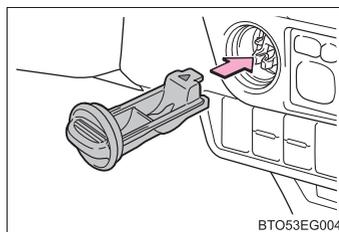
You can remove it by pulling hard. When removing it for cleaning etc. and putting it back in, insert it with the mark facing up.


 Note

About coin holder —

Do not apply strong force vertically, horizontally, or vertically with the coin holder pulled out. It separates and comes off when strong force is applied.

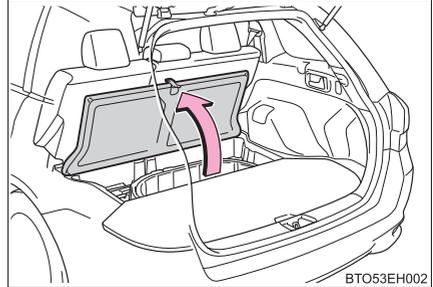
If it comes off, turn it upside down and push it in firmly until it clicks.



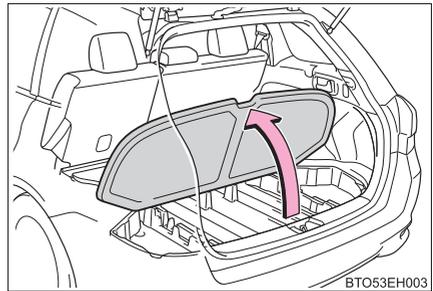
Equipment inside Ragen

deck board

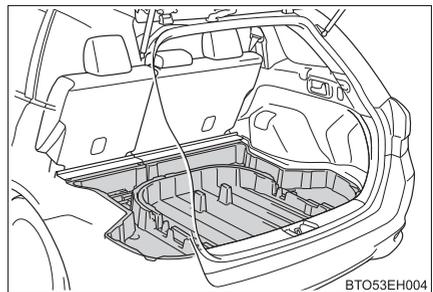
Front deck board



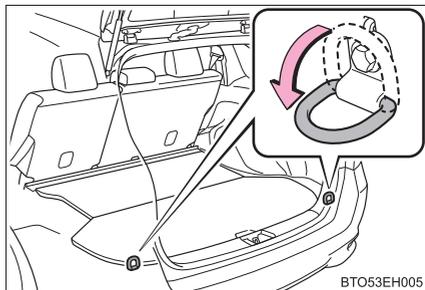
Rear deck board



Under Deck Tray

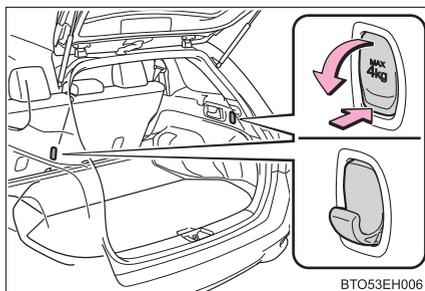


deck hook



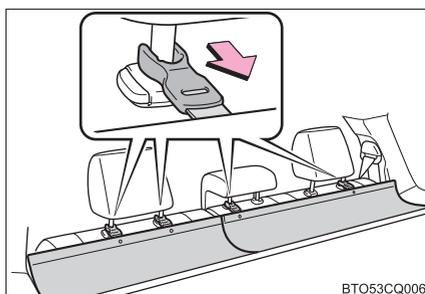
convenience store hook

Press the hook when using.

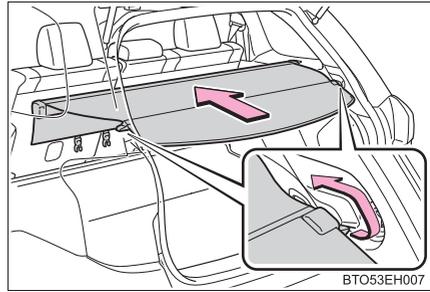


Tonokaba —

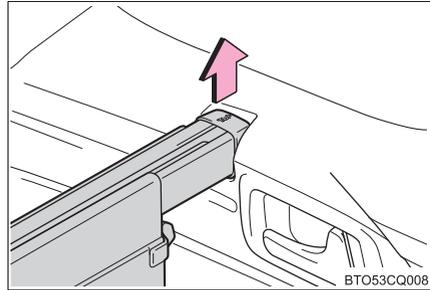
- 1 Remove the sub cover clip from the head restraint



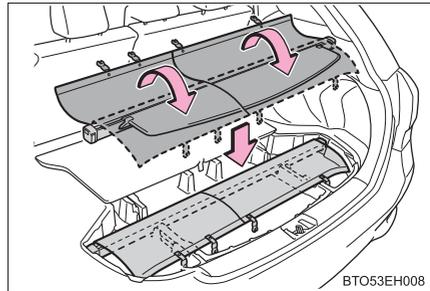
- 2 カバー部を左右のホルダーからはずし格納する



- 3 本体を持ち上げて、取り付け用の溝からはずす



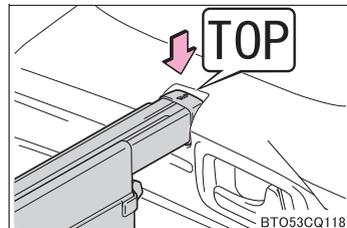
- 4 はずしたトノカバーはサブカバーを裏返してデッキアンダートレイに収納する



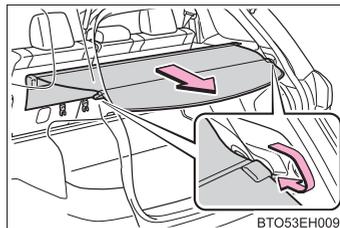
knowledge

About installing the tonneau cover —

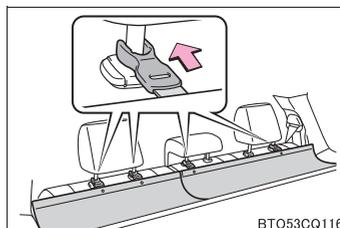
- Insert it into the mounting groove with the word "TOP" facing up 1



- 2 Pull out the cover and hook the tabs to the left and right holders —

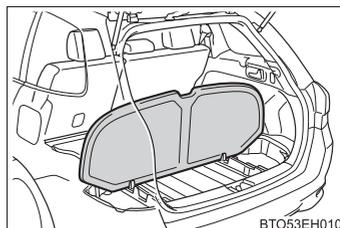


- 3 Raise the rear headrest and attach the sub cover clip



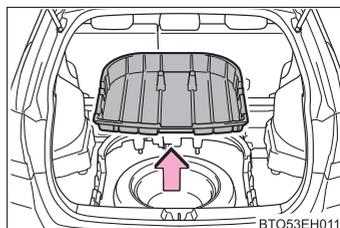
About the rear deck board —

It can be used by standing in the groove of the under-deck tray.



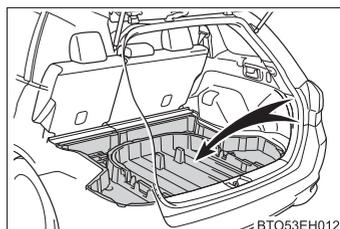
About the under deck tray

The center tray can be removed.



Regarding stop display board storage

The stop display board can be stored in the under-deck tray. However, depending on the size and shape of the stop display board case, it may not be possible to store it.



★ : グレード、オプションなどにより、装備の有無があります。

 **caveat**

When not using the deck hook or convenience store hook

Be sure to return it to its original position to avoid injury.

G About Nokaba —

Do not allow children to ride on the tonno cover. This is dangerous as the tonneau cover may be damaged and the child may suffer serious, life-threatening injuries.

 **Note**

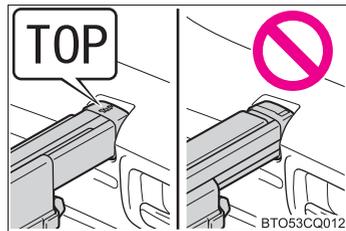
To prevent damage to convenience store hooks

Do not hang anything over 4kg from the hook. Doing so may cause the hook to break or fall off while driving.

About Tonokaba —

Do not place heavy objects on top of it.

Insert it in the correct direction with the word "TOP" facing up.



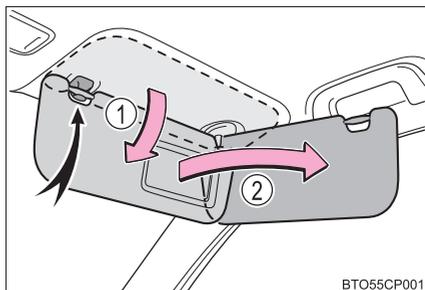
About the rear deck board —

Do not drive while standing in the groove of the under-deck tray. There is a risk of injury due to an unexpected accident or sudden stop.

Other interior equipment

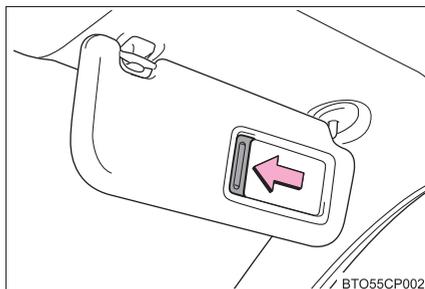
sun visor —

- ① Lower the visor to block the view ahead.
- ② To block the sides, remove the visor from the hook with it down and turn it to the side.



Vanity Mira__

Slide the cover open

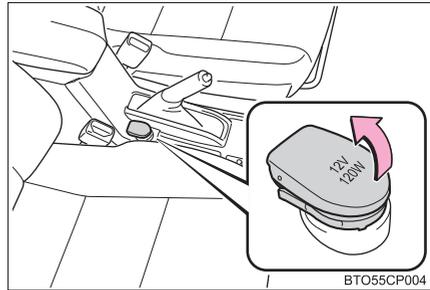


★ : グレード、オプションなどにより、装備の有無があります。

Accessories socket

Please use it as a power source when using electrical products with less than DC 12V/10A (power consumption 120W).

Open the lid and use



knowledge

Operating conditions

▶ Vehicles without Smart Entry & Start system When the engine switch is set to "ACC" or "ON" Vehicles equipped with Smart Entry & Start System When the power switch is in Accessory mode or mode

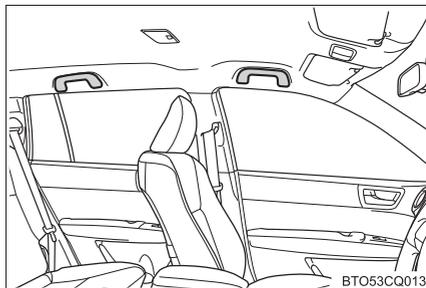
⚠ Note

Keep the lid closed when not in use to prevent foreign objects from getting into the product and drinking water from splashing on it.

To prevent the auxiliary battery from going dead, do not use the accessory socket for long periods of time when the hybrid system is stopped.

assist grip

Use the assist grip attached to the ceiling to support your body while sitting on the seat while driving.

**! caveat**

Do not use the assist grip when getting on or off the bicycle or getting up from the seat.

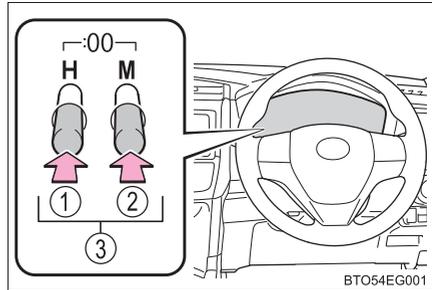
! Note

To prevent damage, do not place heavy objects on the assist grip or place excessive load on it.

clock

You can adjust the time by pressing the button.

- Adjust the "hour" (H) Adjust the "minute" (M) Set the "minute" to 00* Press the clock buttons at the same time for at least 1 second. *(Example) 1:00 ~ 1:29 → 1:00 1:30 ~ 1:59 → 2:00


 knowledge

When the time is displayed

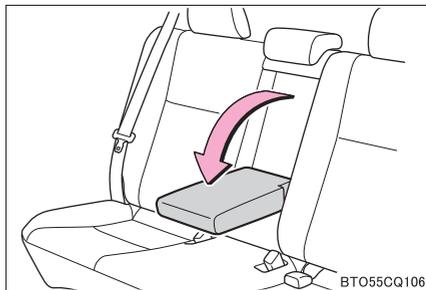
- ▶ Vehicles not equipped with Smart Entry & Start system When the engine switch is "ON"
- ▶ Vehicles equipped with Smartphone Entry & Start system When the power switch is set to ON mode —

When attaching or detaching the auxiliary battery terminal

When the auxiliary battery terminal is connected or disconnected, the clock data will be reset.

Ryaa Mrest

Use it by folding it forward.

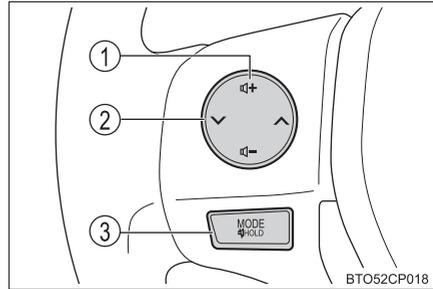
**Note**

To avoid damage, please do not apply excessive load.

Steering switch

You can operate the audio using the switch on the left side of the handle. Operations may differ depending on the installed audio/navigation system. Please refer to the attached manuals for details.

- **Adjusting the volume** Operating CD
- s, radios, etc. Turning on the power a
- nd switching modes —



Turn on the power



press

Press and hold the switch to turn off the audio.

Switch modes

When the audio is turned on, press the **button**. Each time you press the button, the mode (CD, radio, etc.) changes.

Adjust the volume

音量を大きくするには の + 側を、小さくするには - 側を押す



スイッチを押し続けると、音量を連続して調整できます。

! caveat

To prevent accidents, be careful when operating the audio switch while driving.

★ : グレード、オプションなどにより、装備の有無があります。

How to care for it

6

6-1. How to care

Exterior care.....238 Interior care.....242

6-2. Simple inspection/parts replacement

Bonnet245 Garage jack248 Refilling washer fluid249 About tires250 About tire pressure254 Replacing the air conditioner filter256 Replacing the battery in key258 Inspecting and replacing fuses261 Replacing light bulbs264

Exterior care

For maintenance, please carry out the following items.

Rinse off dirt from the car body, undercarriage, and undercarriage in order from top to bottom while pouring plenty of water. Wash the car body with something soft like a sponge or serum. If the dirt is really bad, use car shampoo and rinse thoroughly with water. Wipe off the water. If the water is not easily repelled, apply wax. If the water does not form beads even after removing dirt from the surface of the body, apply wax when the body temperature is cold (as a guideline, the temperature should be approximately below body temperature).

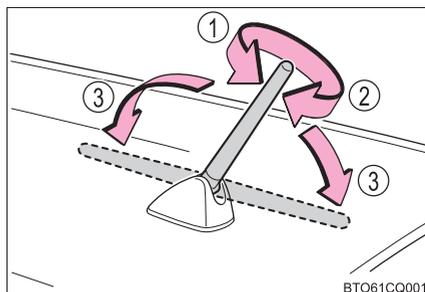
Please note that the cleaning method will be different if you have installed Toyota chemical products such as body paint, paint, glass paint, etc. Please contact your Toyota dealer for details.

Regarding handling of antenna

The antenna can be removed or retracted when washing the car.

- Remove the antenna
 Retract the antenna
 Store the antenna

When listening to radio, please stand up as far as you feel comfortable.



knowledge

When using an automatic car wash machine

Store the door mirror and remove the antenna before washing the vehicle from the front side. Also, be sure to reinstall the antenna and return the door mirror to its original state before driving.

The brush may scratch the car body and damage the paint.

Depending on the car wash machine, the rear spoiler may get caught and may not be washed, or may be scratched or damaged.

★ : グレード、オプションなどにより、装備の有無があります。

When using a high pressure washer

Do not place the nozzle tip too close to the door glass or door frame, as water may enter the room. Make sure the fuel filler door is securely closed before washing the car.

When the car is splashed with water during a car wash, etc. (vehicles equipped with Smart Entry  & S

If you carry an electronic key  and splash water on the door handle at a car wash, etc., the door may repeatedly lock and unlock. In that case, store the key  at least 2 meters away from the vehicle and wash the car (be careful of electronic keys  being stolen).

Aluminum foil 

Use a neutral detergent to remove dirt as soon as possible. Do not use abrasive detergents or hard brushes as they will damage the paint. Do not use detergent when the wheel is hot, such as after a long drive in the summer.

Rinse thoroughly after using detergent.

About bumpers  and backdoors

Avoid scrubbing with abrasive detergents.

About water-repellent coating on door glass 

To prolong the water repellency effect, please note the following.

- Remove mud and other dirt from the front door glass surface
- Clean dirt as soon as possible with a soft, damp cloth
- Do not use glass cleaners or wax containing compound (polishing powder)
- Do not defrost with metal tools

It can be repaired if water droplets are not repelled easily. Please contact your Toyota dealer for details.

About the hydrophilic effect recovery work of Rain Clearing Mira 

The hydrophilic effect of the mirror surface will slowly recover  by exposing it to sunlight (→ P. 120), but if you want to recover quickly, please do the following.

Spray water on the mirror surface and wash away mud and dirt. Remove dirt with a clean, soft cloth dampened with water. After cleaning with glass cleaner or neutral detergent, rinse off the detergent with plenty of water. Wipe off any water on the mirror surface with a clean, soft cloth. Park the vehicle outdoors and expose the mirror surface to sunlight for about 5 hours. (Recovery time will vary depending on the amount and type of dirt.) 1

2

3

4

5

★ : グレード、オプションなどにより、装備の有無があります。

 **caveat**

When washing your car

Do not splash water into the engine room. Water splashing onto electrical parts is dangerous and may cause a vehicle fire.

About the exhaust pipe

The exhaust pipe becomes hot due to exhaust gas. If you touch it while washing your car, wait until the exhaust pipe has cooled down sufficiently. There is a risk of burns.

 **Note**

To prevent paint deterioration and corrosion of vehicle bodies and parts (wheels, etc.)

Wash your car immediately if:

- After driving in a coastal area
- After driving on a road sprayed with antifreeze agent
- When the vehicle is contaminated with dirt, pollen, tree sap, bird droppings, dead insect carcasses, etc.
- After driving in an area with a lot of soot, oil smoke, dust, iron filings, chemical substances, etc.
- When the vehicle becomes heavily soiled with dust, mud, etc.
- When the paint is contaminated with organic solvents such as benzine or gasoline

If the paint is scratched, repair it as soon as possible.

When storing the foil, remove dirt and store it in a dry place to prevent corrosion.

Cleaning the lamp

Please wash with care. Do not use organic solvents or hard brushes. Doing so may damage the lamp.

Do not wax the lamp. Doing so may damage the lenses.



Note

To prevent damage to the antenna

Store the antenna in the following cases: When the antenna hits the ceiling of a garage, etc.

About removing the antenna ★ When you put a cover on it Be sure to attach the antenna during normal driving.

When removing the antenna from an automatic car wash, etc., be careful not to lose it. Also, be sure to reinstall it before driving.

When using a high pressure washer

Do not place the tip of the nozzle too close to the joints of the parts listed below, or the hardware (rubber or resin covers) or connectors. High water pressure can damage parts.

Drive system parts
Steering parts Suspension parts
Shock absorber parts

Interior care

Please follow the instructions below for maintenance.

Indoor care

Remove dust with a vacuum cleaner, etc., and wipe with a cloth dampened with water or lukewarm water.

If the dirt does not come off, dilute a neutral detergent with water to about 1% and wipe it with a soft cloth.

Dip a cloth in water and wring it out thoroughly to wipe off any remaining detergent and

Care of genuine leather parts

Remove dust and sand using a vacuum cleaner, etc. Moisten a soft cloth with diluted detergent and wipe off dirt. Use a neutral detergent for cleaning cloth diluted with water to approximately 5%. Wring out the water-soaked cloth and wipe off any remaining detergent on the surface. Wipe off any moisture on the surface with a dry, soft cloth and dry it in a well-ventilated shaded area.

Care of synthetic leather parts

Remove dust using a vacuum cleaner, etc. Dilute a neutral detergent to approximately 1% with water and wipe it with a soft cloth. Wring out the cloth soaked in water and wipe off the remaining detergent and water on the surface.

knowledge

Guidelines for caring for genuine leather parts

To maintain quality for a long time, we recommend regular maintenance at least twice a year.

Mosquito Pet cleaning

We recommend keeping pets dry at all times. For cleaning, you can use commercially available foam type cleaners. Use a sponge or brush to spread the foam onto the carpet and apply in a circular motion. Do not spray water directly on it; wipe it off and let it dry.

Seat belt

Wash using a cloth or sponge with a mild detergent and warm water. Regularly check the seat belt for fraying, fraying, scratches, etc.

 caveat

Water ingress into the vehicle

Do not splash water or spill any liquid on the floor, inside the luggage compartment, drive battery cooling inlet, etc. inside the vehicle. If the drive battery or electrical parts get wet, it is dangerous and may lead to malfunction or fire of the vehicle. Do not get the SRS airbag components or electrical wiring wet. (→ P. 32) An electrical malfunction may cause the SRS airbag to deploy or malfunction, resulting in serious injury or, in the worst case, death.

When cleaning the interior (especially the instrument panel)

Do not use polishing waxes or polishing creams. The instrument panel may be reflected in the windshield, obstructing the driver's view and causing an unexpected accident, resulting in serious injury or, in the worst case, death.

Precautions around the seat

Be careful when putting your hand under the seat, such as when cleaning the inside of the vehicle or picking up something that has been dropped under the seat. Doing so may cause injury if you hit the base of the seat or the base of the seat.

 Note

About solvents used when cleaning

Do not use the following solvents as they may cause discoloration, staining, or peeling of the paint.

- Parts other than the sheet: Organic solvents such as benzene and gasoline, acidic or alkaline solvents, dyes, and bleaches
- Sheet parts: Thinner, benzine, alcohol, and other alkaline and acidic solvents

Do not use polishing wax or polishing cream. Doing so may cause the paint on the instrument panel and other interior surfaces to peel off, melt, or become deformed.

To avoid damage to the leather

To avoid deterioration or damage to the leather surface, please observe the following:

Immediately remove dust and sand from the leather. Avoid exposing it to direct sunlight for long periods of time. Store your car in the shade, especially in the summer. Do not place vinyl, plastic, or wax-containing items on top of leather as they may stick to the leather if the interior of the car gets hot.

If water splashes on the floor

Do not wash with water. If water splashes onto the electrical parts under the audio or floor car, it may cause the car to malfunction or cause the body to rust.

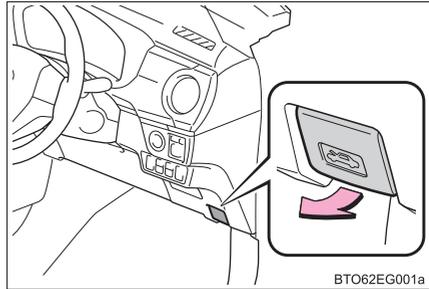
When cleaning the inside of the rear window glass

Do not use glass cleaner or the like, as this may damage the heating wires. Instead, wipe gently along the heating wires with a cloth dampened with water or lukewarm water. Be careful not to scratch or damage the hot wire.

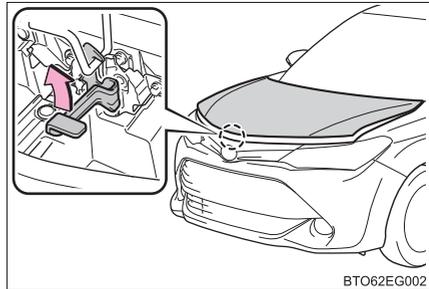
bonnet

Unlock the door from inside and open the hood.

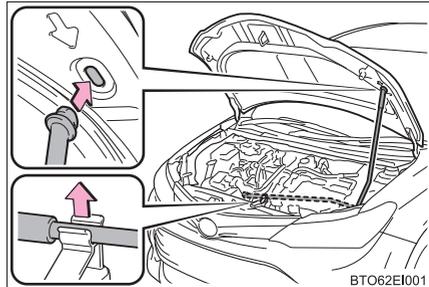
- 1 Pull the hood release lever. The hood will rise slightly.



- 2 Pull up the lever and open the bonnet.



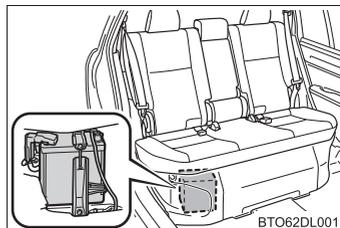
- 3 Insert the bonnet stay into the stay hole.



 knowledge

About the auxiliary battery —

This vehicle's auxiliary battery is located inside the cover under the rear system (on the right side) and is not installed in the engine system. (The auxiliary battery is a type that does not require replenishment of battery fluid, so there is no need to check the battery fluid level, etc.)



If the auxiliary battery goes dead, use the rescue terminal inside the engine to take action. (→ P. 340)

When the auxiliary battery terminal is removed

If you disconnect the auxiliary battery terminal, the information stored in the computer will be erased. When removing the auxiliary battery terminal, consult your Toyota dealer.

Be sure to disconnect the — terminal first.

 caveat

Check before driving

Make sure the bonnet is securely locked. If you drive without locking the vehicle, the bonnet may suddenly open while driving, resulting in serious injury or, in the worst case, death.

When performing repairs, vehicle inspections, and maintenance inspections,

You will need to switch to maintenance mode, so be sure to consult your Toyota dealer. Because it uses a high voltage system, incorrect handling may result in serious injury or, in the worst case, death.

To prevent injury

The inside of the engine is hot after driving. Touching hot parts may cause serious injury such as burns.

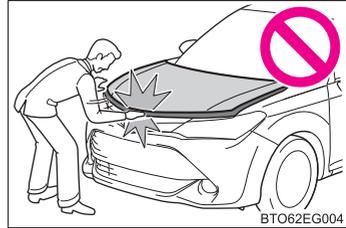
Confirmation after engine inspection

Make sure that no tools or cloth are left behind in the engine room. Leaving tools, cloths, etc. used for inspection or cleaning inside the engine room is dangerous as it may cause a malfunction or cause a vehicle fire as the inside of the engine room becomes hot.

 **caveat**

When closing the hood

Be careful not to get your hands caught. This is dangerous and may result in serious injury.



When attaching or detaching the auxiliary battery terminal

Be sure to disconnect the $-$ terminal first. If you remove the $+$ terminal first, if the $+$ terminal comes into contact with surrounding metal parts, sparks may occur, which could lead to a fire, or electric shock, which could result in serious injury or, in the worst case, death.

Regarding replacing the auxiliary battery $-$

When exchanging, please use exclusive items for Karo Rafi Ruda. Using a non-specialized product is dangerous as gas (hydrogen) may enter the room or ignite and explode.

For information on replacing the auxiliary battery, please contact your Toyota dealer.

 **Note**

To prevent damage to the bonnet

When closing the hood, do not press it forcefully by putting your weight on it. The bonnet may become dented.

When closing the hood

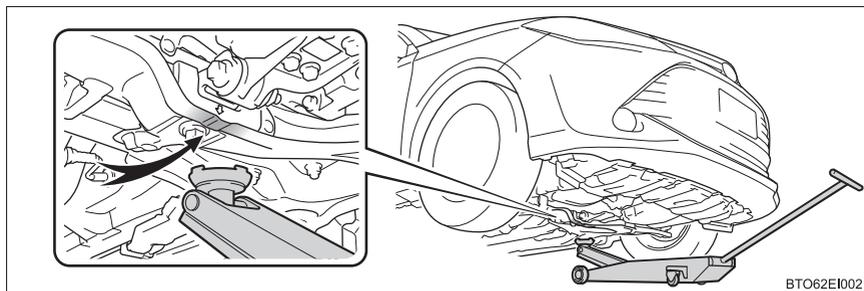
Remove the bonnet stay from the stay hole and properly return it to the clip. If you close the bonnet without correctly returning the stem, there is a risk of damage to the bonnet or the stem.

Gale jack

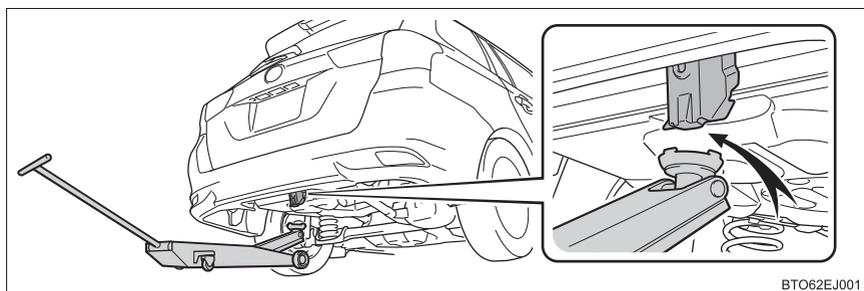
When lifting a vehicle using a gully jack, set the gully jack in the correct position.

If not set in the correct position, there is a risk of vehicle damage or injury.

front side



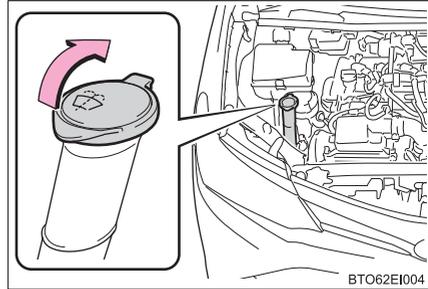
Rear side



Refilling washer fluid

How to refill

If the washer fluid is low, replenish the washer fluid.



caveat

When refilling washer fluid

Do not refill the washer fluid when the hybrid system is hot or while the hybrid system is operating. The washer fluid contains alcohol components, which is dangerous and may cause a fire if it comes into contact with a hybrid system, etc.

Note

About washer fluid

Do not use soapy water or engine antifreeze instead of washer fluid. There is a risk of staining the paint.

How to dilute washer fluid

Dilute with water if necessary. For the proportion of water and washer fluid, refer to the freezing temperature indicated on the washer fluid container.

About tires

Tire inspections are required by law. Be sure to inspect your tires as part of your daily inspection.

To evenly wear your tires and extend their lifespan, perform tire rotation (replacement of tires) every 5,000km.

Tire inspection items

Check the following items for tires. For the inspection method, refer to the separate "Maintenance Notes".

Tire pressure

Check the air pressure when the tires are cold.

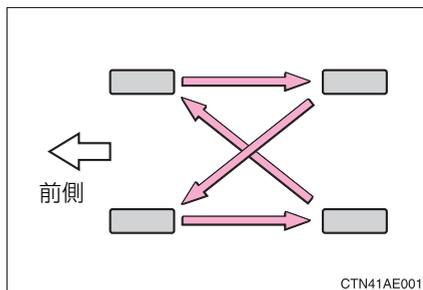
The presence or absence of cracks or damage on the tires The depth of the tire tread The presence or absence of abnormal tire wear (extreme wear on only one side of the tire, or the degree of wear is significantly different from other tires, etc.)

How to perform tire rotation

Rotate the tires as shown in the diagram

To even out tire wear and extend the life of your tires, Toyota recommends tire rotation at each regular inspection.

After performing tire rotation, adjust the air pressure to the specified value.



 knowledge

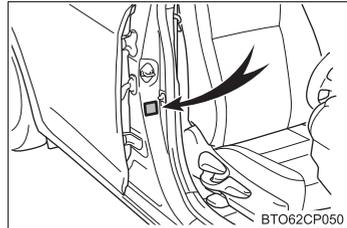
Tire pressure values

タイヤサイズ	空気圧※ kPa (kg/cm ²)	
	前輪	後輪
175/65R15 84H	230 (2.3)	
185/55R16 83V	230 (2.3)	

Emergency tire : 420kPa (4.2kg/cm²)※

You can check the specified tire pressure on the tire pressure label on the driver's side.

*Air pressure when tires are cold



When replacing tire-related parts

When replacing the tire/disc wheel/wheel mounting nut, please consult your Toyota dealer.

About low-profile tires (vehicles equipped with 16-inch tires)

On snowy or icy roads, the grip power is lower than that of regular tires. Use winter tires or tire chains and drive carefully and at a speed appropriate to road conditions.

Checking the air pressure of low-profile tires (vehicles equipped with 16-inch tires)

Low-profile tires are tires that prioritize driving performance. In particular, check the air pressure regularly. Be sure to check the air pressure every two weeks (at least once a month) or before long drives.

★：グレード、オプションなどにより、装備の有無があります。

 caveat

Warning during inspection/replacement

Please be sure to observe the following.

Failure to do so may result in damage to drive train components or unstable handling characteristics, resulting in serious injury or, in the worst case, death.

All tires should be of the same make, brand, and tread pattern, with no difference in wear. Do not use tires or wheels other than the specified size. Do not mix radial tires, bias belted tires, and bias ply tires. Do not use summer tires, winter tires, winter tires together

Prohibition of use of tires with abnormalities

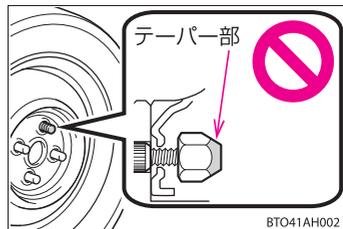
If you continue to install a defective tire, you may be unable to handle the steering wheel while driving or may experience abnormal vibrations. Also, the following situations may occur, which is dangerous and may lead to an unexpected accident.

Causes irreparable damage such as bursting Vehicle skids Vehicle does not achieve its original performance (fuel efficiency, vehicle stability, braking distance, etc.)

 **caveat**

Precautions when changing tires

Be sure to install the nut with the taper part facing inside. If you install the wheel with the wheel facing outward, the wheel may break and come off, resulting in serious injury or, in the worst case, death.



Do not apply oil or grease to the threaded parts.

When tightening the nut, you may tighten it more than necessary, which may damage the bolt or the disc wheel. Also, the nut may loosen and the wheel may fall, resulting in a serious accident. Wipe off any oil or grease on the threads.

 **Note**

About low-profile tires (vehicles equipped with 16-inch tires)

When wheels with low-profile tires receive an impact from the road surface, they may cause more damage than normal. Therefore, please note the following:

Use proper tire pressure. Too low tire pressure can easily cause damage. Avoid bumps, uneven roads, potholes, uneven pavement/kerbs, and other obstacles. Tires and wheels may be seriously damaged.

If air leaks while driving

Do not continue driving. Tires or wheels may be damaged.

Be careful when driving on rough roads

Be careful when driving on roads with steps or uneven surfaces. This will cause the tire to deflate and reduce its cushioning effect. Also, parts such as tires, wheels, and vehicle body may be damaged.

About tire pressure

To maintain proper tire pressure, check your tire pressure at least once a month.
(→ P. 356)

knowledge

If the tire pressure is not appropriate

If you ride with tire pressures that are not properly adjusted, the following may occur:

Deterioration of fuel efficiency
Deterioration of ride comfort and steering stability
Decreased tire life due to wear
Decreased safety

If the tire pressure drops frequently, have the tires checked by your Toyota dealer.

How to check tire pressure

When checking tire pressure, please observe the following:

Check the tires when they are cold. Always use a tire pressure gauge. You cannot judge whether the tire pressure is appropriate just by looking at the tire's appearance.

After driving, the tire heats up and the air pressure increases. This is not abnormal, so do not reduce the pressure. When loading luggage or riding with a large number of people, avoid applying the load unevenly.

 caveat

To demonstrate the performance of tires

Maintain proper tire pressure. If the tire pressure is not maintained properly, the following may occur, resulting in serious injury or, in the worst case, death.

Excessive wear Uneven wear Decreased steering stability Tire bursting due to overheating Air leakage between the tire and wheel Deformation of the wheel and damage to the tire Increased possibility of tire damage while driving (road obstacles, road joints, steps, etc.)

 Note

After checking and adjusting tire pressure

Make sure to attach the tire valve cap securely. If the valve cap is removed, dust and moisture may enter the valve and cause air to leak, resulting in a drop in tire pressure.

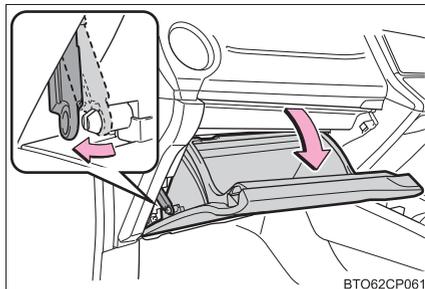
Replacing the air conditioner filter —

To use the air conditioner comfortably, please replace the air conditioner filter regularly.

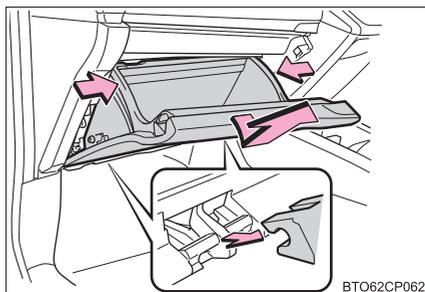
How to exchange

1 Set the engine switch to "LOCK" or turn the power switch to OFF.

2 Open the Glove box and remove the pin of the damper stem —



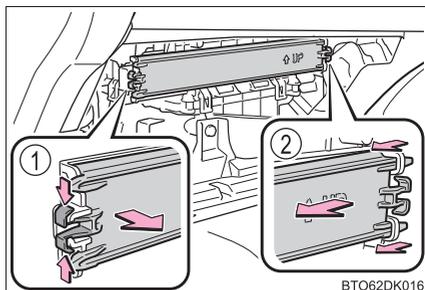
3 Push the sides of the glove box inward and remove the tabs at the top on each side, then remove the tabs at the bottom to remove it.



4 Remove filter cover —

① Unfix filter cover —

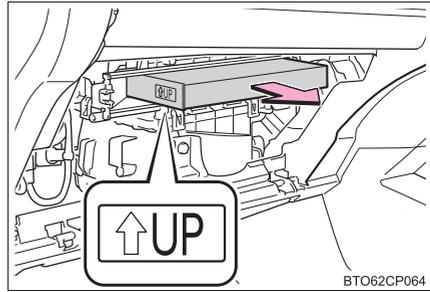
② Slide the filter cover in the direction of the arrow and remove the filter cover from the tab.



★ : グレード、オプションなどにより、装備の有無があります。

- 5 Remove filter and replace with new filter —

Attach so that the arrow on the "↑ UP" mark points upward.



- 6 When installing, follow the steps in the reverse order of removal.

knowledge

Regarding replacing the air conditioner filter —

Please replace the air conditioner filter at the following times. Every 20,000km [10,000km *] *Area with a lot of traffic and dust, such as large cities and cold regions

When the air volume of the air conditioner decreases

Filter may be clogged, so replace filter —

⚠ Note

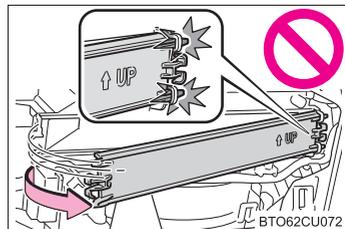
Precautions when using the air conditioner

Using the air conditioner without a filter installed may cause malfunction. Be sure to attach the filter —

Filter is a replaceable type. Do not clean with water or air blower —

To prevent damage to the filter cover —

When unfixing the filter cover and moving the filter cover in the direction of the arrow, be careful not to apply excessive force to the tabs. The claws may be damaged.



Key battery replacement

If the battery is exhausted, replace it with a new one.

What to prepare

Flathead screwdriver — Small flathead screwdriver — Lithium battery
 y · CR2016 (vehicles without smart entry & start system) · CR1632 (v
 ehicles equipped with smart entry & start system)

How to replace the battery

Vehicles not equipped with smartphone entry & start system

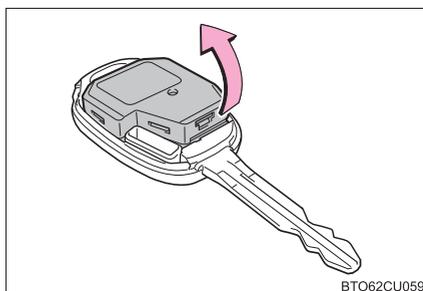
1 Remove cover —

To prevent scratches, wrap the tip of the flathead screwdriver in cloth to protect it.

Remove the cover with the button side facing down. If it is facing up, the button may come off.

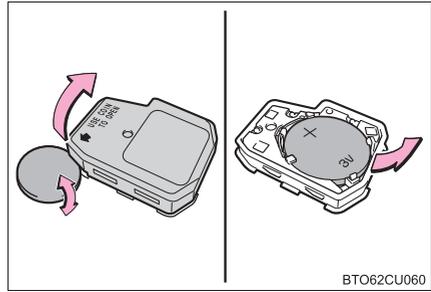


2 Remove the module —



- 3 Using a coin or similar object, remove the module cover and remove the exhausted battery.

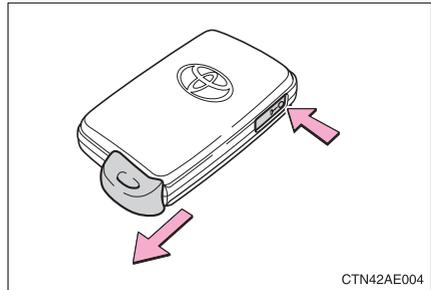
Install new batteries with the + pole facing up.



- 4 When installing, follow the steps in the reverse order of removal.

Vehicles equipped with smartphone entry & starter systems

- 1 Pull out mechanical key —



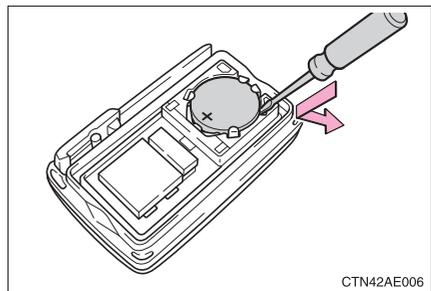
- 2 remove cover —

To prevent scratches, wrap the tip of the flathead screwdriver in cloth to protect it.



- 3 Take out the exhausted battery

When you remove the cover, the electronic key module may be stuck to the upper cover, hiding the battery surface. In this case, turn over the electronic key module and work with the battery visible as shown in the illustration.



Install new batteries with the + pole facing up.

- 4 When installing, follow the steps in the reverse order of removal.

 knowledge

Obtaining lithium batteries

Batteries can be purchased at Toyota dealers, watch stores, camera stores, etc. Vehicles not equipped with the Smart Entry & Start system : CR2016 Vehicles equipped with the Smart Smart Entry & Start system: CR1632

If the electronic key battery is exhausted

It will look like this: Smartphone entry & start system wireless function does not work. Operating distance becomes shorter.

 caveat

About removed batteries and parts

Please do not let children touch it. Because the parts are small, if swallowed by mistake, it may become stuck in the throat, resulting in serious injury or, in the worst case, death.

 Note

To make it work properly after replacement

Please be sure to observe the following.

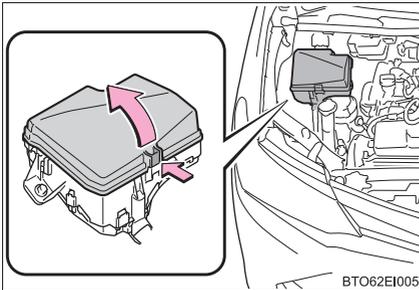
Do not replace the battery with wet hands. This may cause rust. Do not touch or move any parts other than the battery Do not bend the electrodes

Inspection and replacement of fuses

If a lamp does not come on or an electrical device does not work, the fuse may have blown. Please check the fuses.

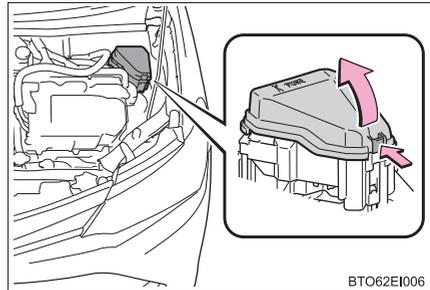
- 12 Set the engine switch to "LOCK" or turn the power switch to OFF. Open the fuse box.

▶ engine trim (1)



While pressing the claw, lift the hip
o —

▶ engine trim (2)

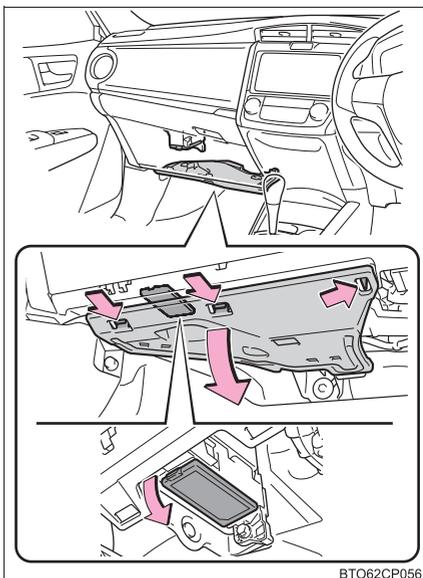


While pressing the claw, lift the hip
po —

★ : グレード、オプションなどにより、装備の有無があります。

▶ Passenger seat footwell

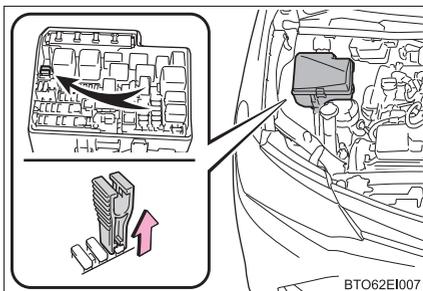
Remove the instrument panel under cover  and the cover  of the fuse box .



BTO62CP056

3 pull out the fuse

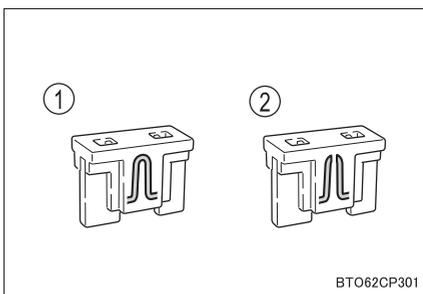
You can pull out the fuse by removing the fuse .



BTO62EI007

4 Check that the fuse is not blown.

- ① Normally the fuse is blown. Follow the instructions on the fuse box and replace it with a fuse of the specified capacity.



BTO62CP301

★ : グレード、オプションなどにより、装備の有無があります。

 knowledge

After replacing the fuse

If the lamps do not light up even after replacing them, replace the bulbs. (→ P. 264)

If the fuse blows out again even after replacing it, have it checked at your Toyota dealer.

If the circuit from the auxiliary battery is overloaded,

The fuse is designed to blow before the wiring is damaged.

When replacing a light bulb

We recommend using genuine Toyota products specified for this vehicle. Some light bulbs are connected to a special circuit that prevents overcurrent, so you may not be able to use anything other than genuine Toyota products specified for this vehicle.

 caveat

To prevent car breakdowns and vehicle fires

Please observe the following. If you do not follow these precautions, there is a risk of car malfunction, fire, or injury. Do not use fuses other than the specified capacity or fuses other than —. Be sure to use genuine Toyota fuses or equivalent products.

Do not modify the fuse or fuse box —

 Note

Before replacing fuses

If you find that the cause of the fuse blowing is an excessive electrical load, have it checked by your Toyota dealer.

Replacing light bulbs

You can replace the bulbs listed below yourself. The difficulty of replacing light bulbs varies depending on the bulb. There is a risk of parts being damaged, so we recommend having them replaced at a Toyota dealer.

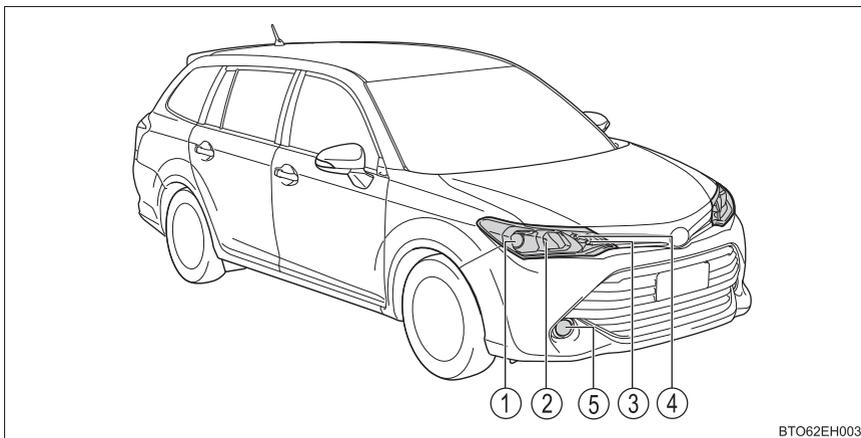
Preparing the light bulb

Check the wattage (W) of the burnt out light bulb. (→ P. 357)

valve position

Front

▶ Vehicles equipped with halogen headlamps



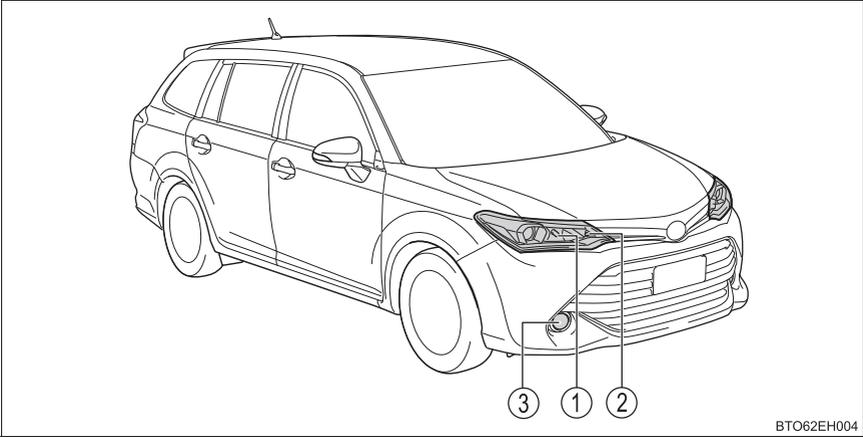
BTO62EH003

- Headlamp Prom Headlamp Hi-Vim F
- front direction indicator light/emergency
- flashing light Vehicle width light Front f
- fog lamp 12345



★ : グレード、オプションなどにより、装備の有無があります。

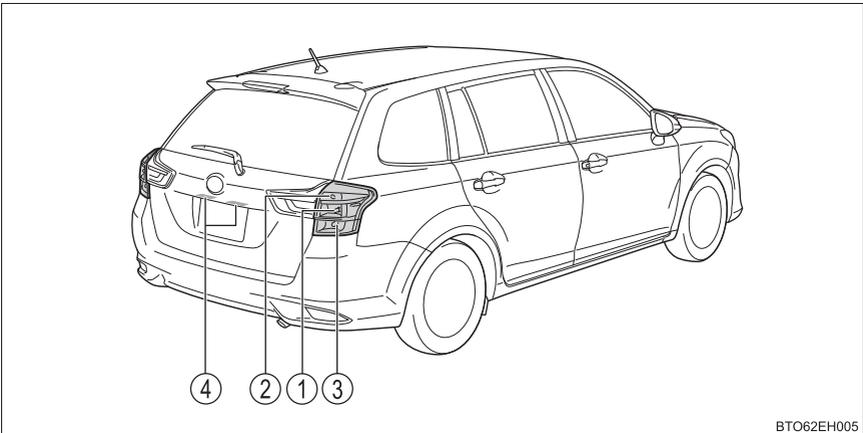
▶ Vehicles equipped with LED headlamps



BTO62EH004

- ① Front direction indicator light/emergency flashing light Vehicle width light
- ② Front fog lamp

Rear



BTO62EH005

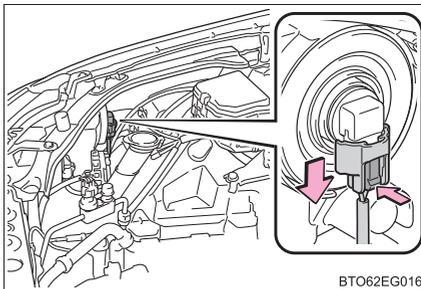
- ④ Brake light/tail light Reverse light
- ③ light Rear direction indicator light/emergency flashing light Number 1234
- ②
- ①

★：グレード、オプションなどにより、装備の有無があります。

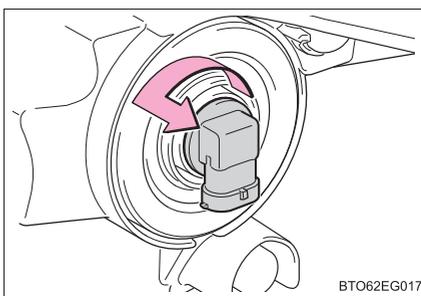
How to change a light bulb

Headlamp Pro — system (vehicles equipped with halogen headlamps)

- 1 Press the tab and remove the connector —

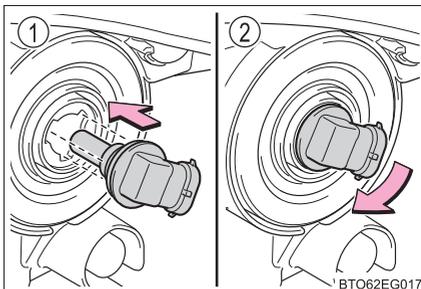


- 2 remove the light bulb



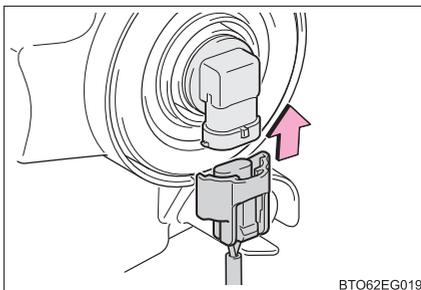
- 3 install a new light bulb

- ① Insert the light bulb at an angle of about 45 degrees as shown in the illustration, so that the mounting part and the three tabs on the light bulb align.
- ② Twist the bulb to the right to secure it.



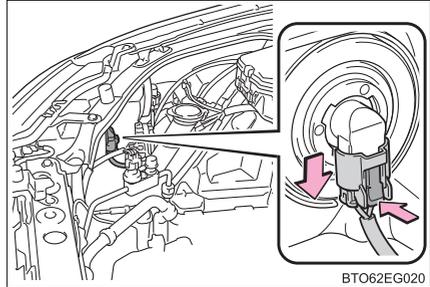
- 4 Install connector —

After installing the socket, turn on the headlamp beam and visually check that no lamp light is leaking from the bulb attachment.

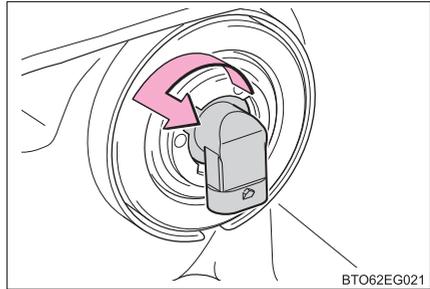


Headlamp Hi-Vi (vehicles equipped with halogen headlamps)

- 1 Press the tab and remove the connector —

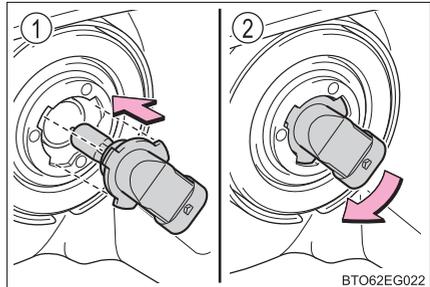


- 2 remove the light bulb



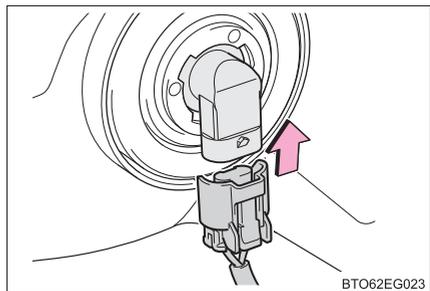
- 3 install a new light bulb

- ① Insert the light bulb at an angle of about 45 degrees as shown in the illustration, so that the mounting part and the three tabs on the light bulb align. Twist the bulb to the right to secure it.



- 4 Install connector —

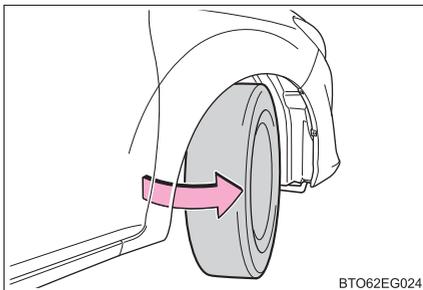
After installing the socket, turn on the headlamp high beam and visually check that the lamp light is not leaking from the bulb in stallation part.



Front fog lamp

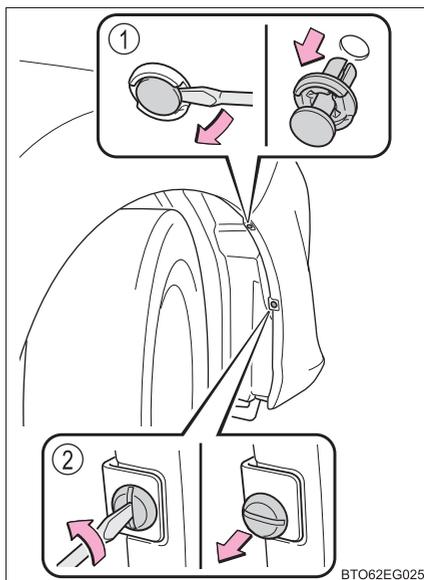
- 1 Turn the handle to the opposite side of the lamp to be replaced and change the direction of the tire.

Turn the handle until you can fit your hand into it.



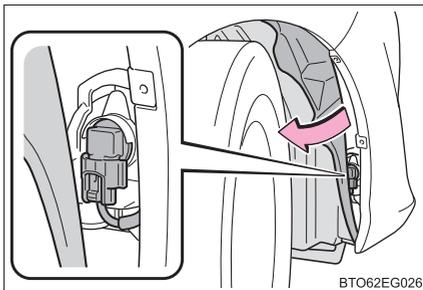
- 2 remove the clip

- ① Pull out the center part with a flat head screwdriver and pull out the clip. Turn it 90 degrees with a flat head screwdriver to lift the clip and pull it out.

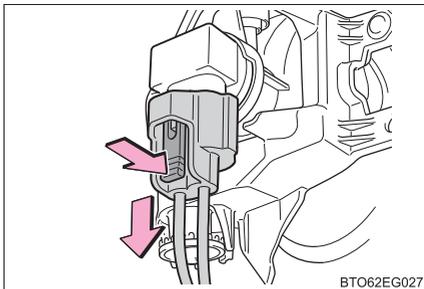


★ : グレード、オプションなどにより、装備の有無があります。

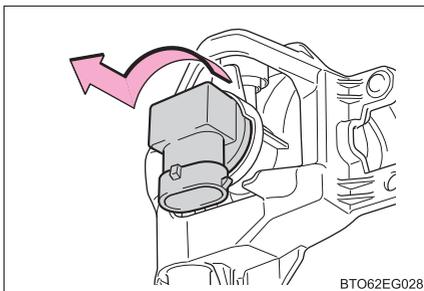
- 3 Turn up the fender liner until you can see the connector —



- 4 Press the tab and remove the connector —

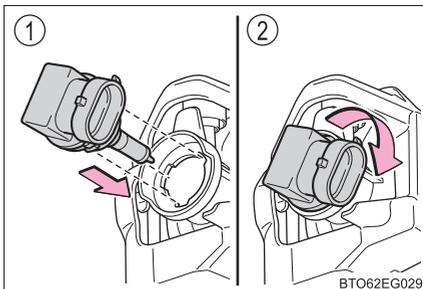


- 5 Turn the light bulb and remove it



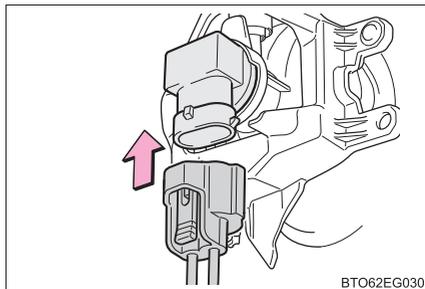
- 6 install a new light bulb

- ① Insert the light bulb at an angle of about 45 degrees as shown in the illustration, so that the mounting part and the three tabs on the light bulb align.
- ② Twist the bulb to the right to secure it.



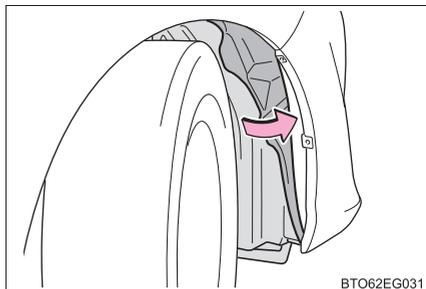
7 Install connector —

After installing the connector, turn on the front fog lamp and visually check that the lamp light is not leaking from the bulb installation part.



8 Install fender trim —

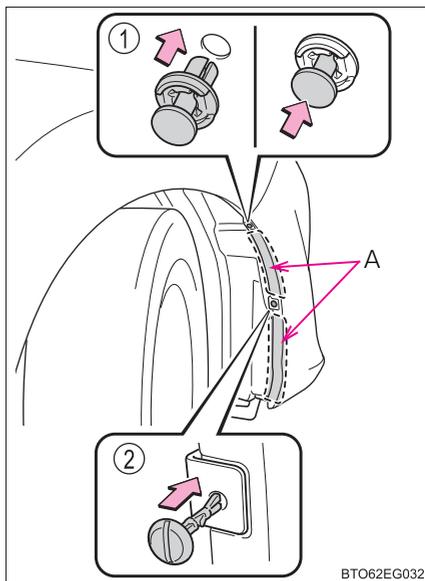
Install the fender trim inside the bumper.



9 Attach the clip

Make sure that the fender trim (part A) is inside the bumper before installing.

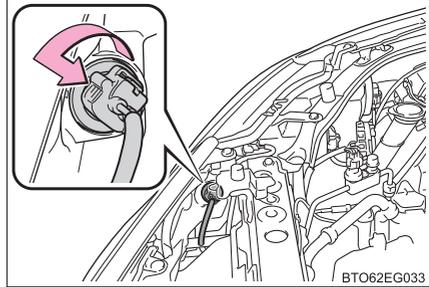
- ① Insert it and press the center part.
Insert the clip with the groove vertically.



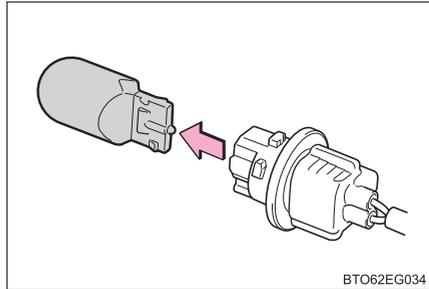
■ フロント方向指示灯／非常点滅灯

▶ ハロゲンヘッドランプ装着車

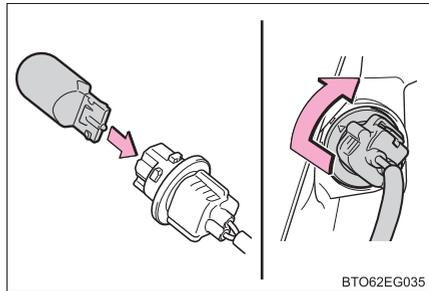
- 1 ボンネットを開けて、ソケットをまわして取りはずす



- 2 電球を取りはずす

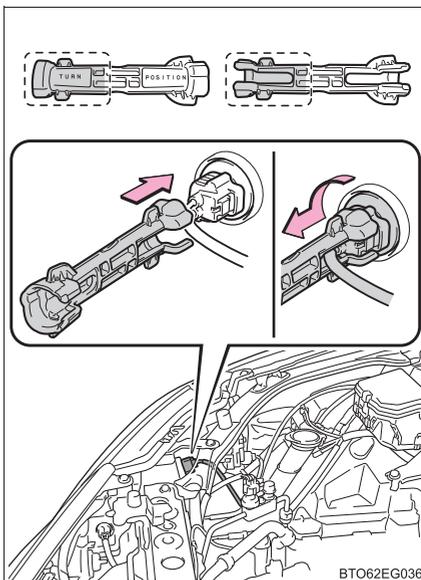


- 3 新しい電球を取り付け、ソケットをまわして取り付ける

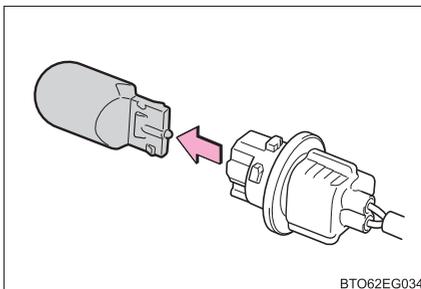


▶ Vehicles equipped with LED headlamps

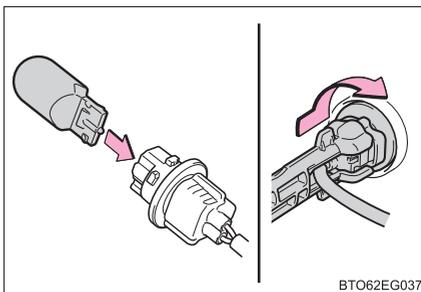
- 1 Insert the "TURN" side of the valve replacement tool (→ P. 312, 323) housed in the housing into the socket of the front direction indicator/emergency flashing light, and turn it to remove it.



- 2 After removing the socket, remove the bulb.



- 3 Install a new bulb, fit the socket into the bulb replacement tool, and turn the bulb replacement tool to install.

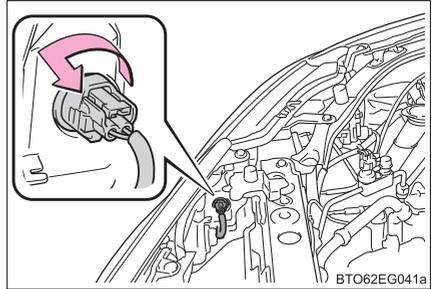
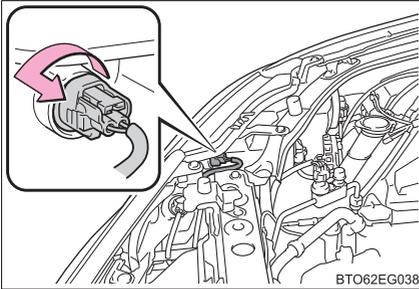


side light

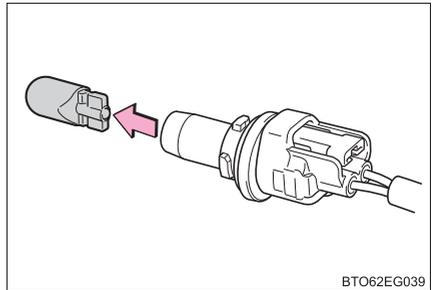
1 ボンネットを開けて、ソケットをまわして取りはずす

▶ ハロゲンヘッドランプ装着車

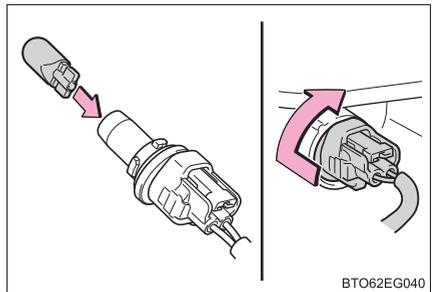
▶ LED ヘッドランプ装着車★



2 電球を取りはずす



3 新しい電球を取り付け、ソケットをまわして取り付ける



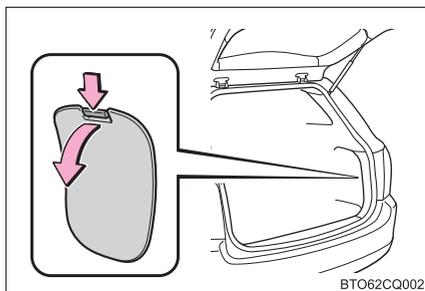
6

お手入れのしかた

★：グレード、オプションなどにより、装備の有無があります。

Brake light/tail light , rear direction indicator light/emergency flashing light, reversing light

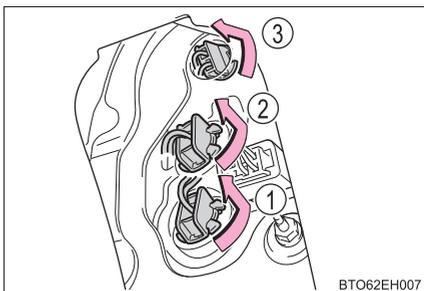
- 1 Open the back door and remove the cover —



BTO62CQ002

- 2 Turn the socket and remove it

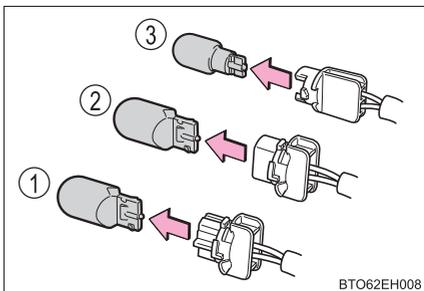
- Rear direction indicator light/emergency flashing light
 Brake light/tail light
 Reversing light



BTO62EH007

- 3 remove the light bulb

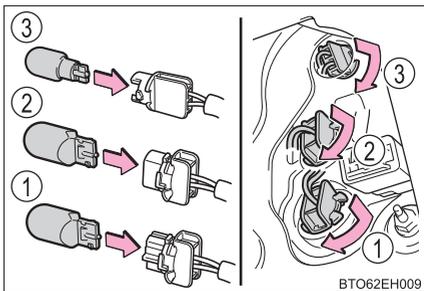
- Rear direction indicator light/emergency flashing light
 Brake light/tail light
 Reversing light



BTO62EH008

- 4 Install the new bulb and rotate the socket.

- Rear direction indicator light/emergency flashing light
 Brake light/tail light
 Reversing light



BTO62EH009

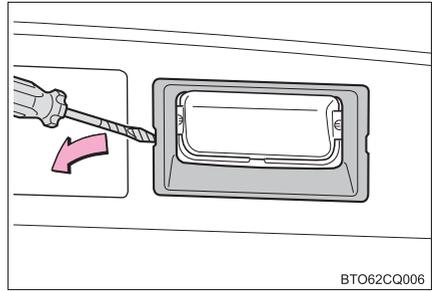
- 5 Attach cover —

★ : グレード、オプションなどにより、装備の有無があります。

Number light

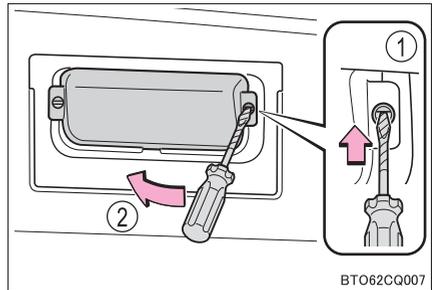
1 Remove cover —

Insert a small flathead screwdriver into the notch on the side of the cover and remove it as shown.

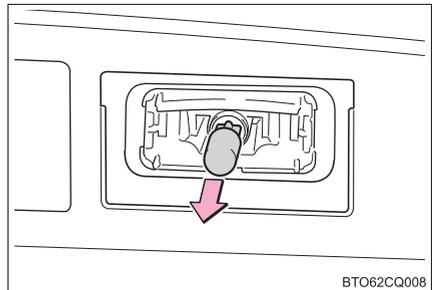


2 remove the lens

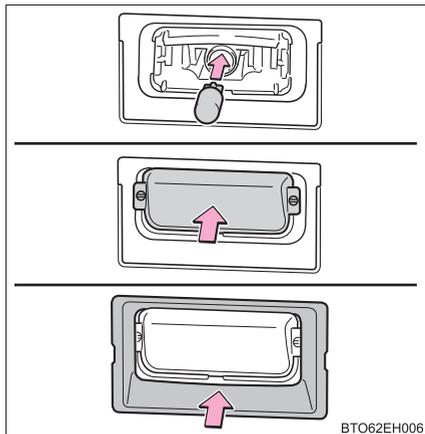
- ① Insert a small screwdriver etc. into the hole on the side of the lens.
- Remove it as shown in the illustration. To prevent scratches, protect the tip of the flathead screwdriver by wrapping it in cloth.



3 remove the light bulb



- 4 Install the new light bulb and attach the lens and cover —



To replace the following light bulbs

When the following lamps burn out, have them replaced at your Toyota dealer.

LED headlamps (vehicles equipped with LED head lamps) Vehicle width lights (vehicles equipped with LED headlamps) ★

Side direction indicator lights/emergency flashing lights

Brake light/tail light

High mount stop lamp

★ : グレード、オプションなどにより、装備の有無があります。

 knowledge

About LED lamps

The LED headlamps , side marker lights , brake lights/tail lights , and high-mount stop lamps are made up of several LEDs. If even one LED does not light up, have it replaced at your Toyota dealer.

Water droplets and cloudiness inside the lens

Temporary clouding inside the lens does not cause any functional problems. However, in the following cases, please consult your Toyota dealer. There are large water droplets on the inside of the lens. Water has accumulated inside the lamp.

When replacing a light bulb

→ P.263

 caveat

When replacing a light bulb

Please turn off the lamp. Do not replace it immediately after the light is turned off, as it will be hot. You may get burned.

Do not touch the glass part of the light bulb with bare hands. If you must hold the glass part, use a dry, clean cloth to prevent oil or moisture from adhering to the bulb. Also, if the bulb is damaged or dropped, it may burn out or explode.

Make sure to firmly attach the light bulb and the parts that secure it. If it is not properly installed, it may generate heat, catch fire, malfunction due to water seeping inside the headlamp, or fogging may occur inside the lens.

Do not repair or disassemble the bulb, socket, electrical circuit, or component parts. Electric shock may result in serious injury or, in the worst case, death.

To prevent car breakdowns and fires

Make sure the bulb is firmly installed in the correct position.

In case of emergency 7

7-1. First of all

In the event of a malfunction.....280 E
 mergency flashing lights (haza चंर्राम
 s).....281 Flaming tubes.....
282 To stop the vehicle in an e
 mergency....284

7-2. What to do in an emergency

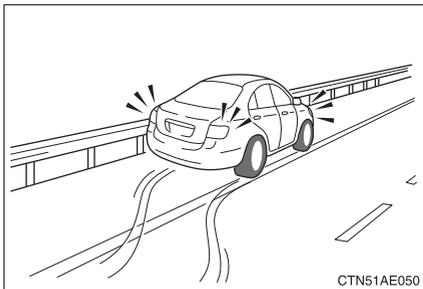
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 1 When you get a flat tire (vehicles eq
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 properly (vehicles equipped with the s
 martphone ढentry & start ढsystem)...33
 8 When the auxiliary battery ढis dead ..
 ...340 When the electronic key ढis tur
 ned off ...345 When it gets stuck3
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When something breaks down

In the event of a malfunction, immediately follow the instructions below.

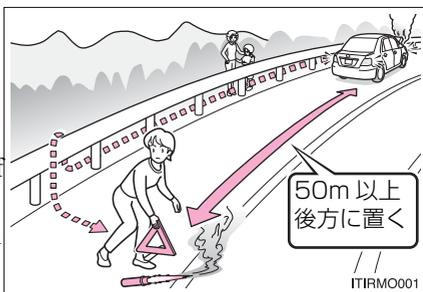
Pull your car to the shoulder of the road and stop while flashing your emergency flashers (→ P. 281).

Emergency flashing lights are used to notify other vehicles when you are forced to park on the street due to a malfunction.



On expressways and expressways, follow the following:

Evacuate passengers Place a flare (→ P. 282) and a stop sign at least 50m behind the vehicle, or use a stop sign. If visibility is poor, place further back. • Use flares in case of fuel leaks or in tunnels.



Do not use it inside.

After that, place it on the outside of the garage etc.

knowledge

About the stop indicator board and stop indicator light

If you must stop or park on a highway or motorway, you are required by law to display a stop sign or stop sign.

For information on purchasing stop indicator boards and stop indicator lights, please contact your Toyota dealer.

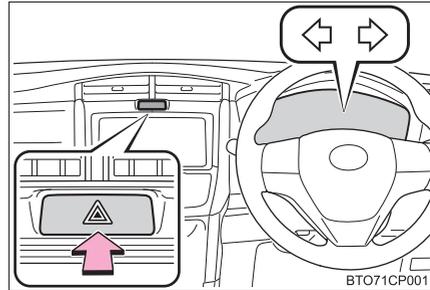


Emergency flashing light (hazard lamp)

If you are forced to park on the street due to an accident, use this to notify other vehicles.

press the switch

All direction lights flash. Press it again to turn off the light.



knowledge

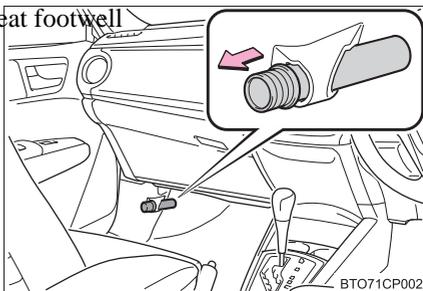
About emergency flashing lights

If you use the emergency flashing lights for a long time while the hybrid system is stopped, the auxiliary battery may become exhausted.

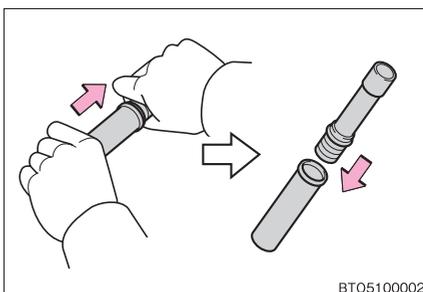
flare gun

Used as an emergency signal in the event of a breakdown or accident on expressways or railroads.
 (Do not use in tunnels or near flammable materials.) Flaming time is approximately 5 minutes. Please use in conjunction with emergency flashing lights.

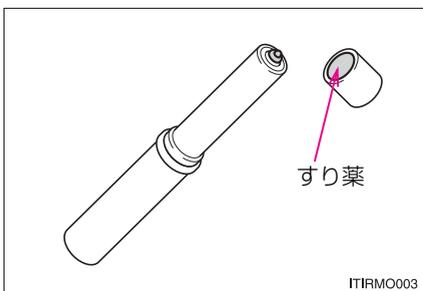
- 1 Remove the flare from the passenger seat footwell



- 2 Remove the main unit while turning it, then insert the main unit upside down.



- 3 Remove the cap from the tip and rub the tip of the flame gun with abrasive powder to ignite it. Please be sure to use it outside the vehicle. When lighting the fire, do not point the tip at your face or body.



 knowledge

Expiry date of flare

Please purchase at your Toyota dealer before the expiry date shown on the device expires. If the expiration date has passed, the flame may not ignite or the flame may become small.

 caveat

Places where you should not use flares

Do not use flares in the following locations: This is dangerous as the smoke may impair visibility and may catch fire.

In a tunnel Near flammable materials such as gasoline

Regarding handling of flares

Please be sure to observe the following. Failure to follow these precautions is dangerous and may result in serious injury.

While in use, do not point the flare at your face or body or bring it close to it.

Do not let children touch flares.

To stop the vehicle in an emergency

In the unlikely event that the vehicle cannot stop, please stop the vehicle by following the steps below.

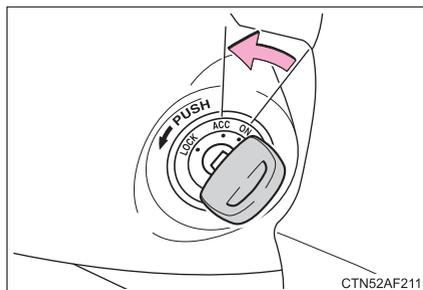
- 1 Keep firmly pressing the brake pedal with both feet.

Do not press the brake pedal repeatedly. This requires more force than usual and the braking distance will be longer.

- 2 Push the shift lever into N
 3 After decelerating, park the car safely on the side of the road. Stop the hybrid system.
 4 If the shift lever does not go into N, keep pressing the brake pedal with both feet and decelerate as much as possible.



- 4 Vehicles not equipped with Smart Entry & Start system: Set the engine start switch to "ACC" to stop the hybrid system.



Vehicles equipped with Smart Entry & Start systems: Press and hold the power switch for more than 2 seconds, or quickly press it three or more times in succession to stop the hybrid system.



- 5 Park your car safely on the side of the road

 caveat

When you have to stop the hybrid system while driving

The steering wheel becomes heavy, making it difficult to control the car, which is dangerous. Be sure to slow down sufficiently before stopping the hybrid system.

Vehicles not equipped with the Smart Entry & Start system: Never remove the key, as the steering wheel will be locked if the key is removed.

About towing

If possible, request towing from a Toyota dealer or a specialist company. In that case, we recommend using a tow truck or vehicle transport vehicle.

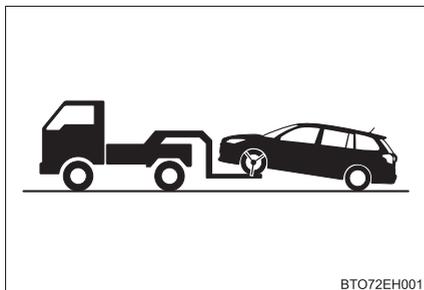
Situations where it is necessary to contact the dealer before towing

In the following cases, there may be a drive system failure, so please contact your Toyota dealer or specialist.

A warning message is displayed on the multi-information display and the car does not start There is an abnormal sound

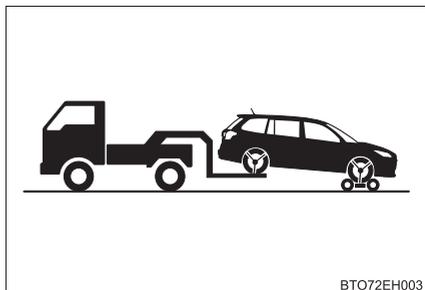
When towing with a wrecker vehicle

▶ When towing forward



Cancel Parking Brake —

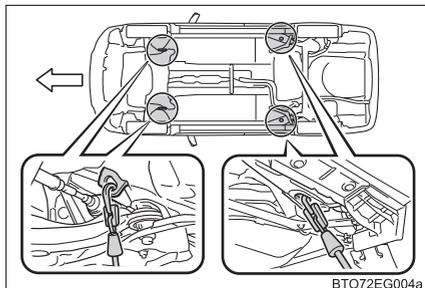
▶ When towing backwards



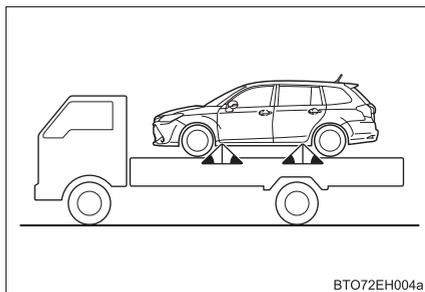
Use a dolly to lift the front wheel

When using a vehicle carrier

When transporting by vehicle, secure it at the location shown in the diagram.



When securing a vehicle using chains, cables, etc., secure the vehicle so that the angle shown in black in the diagram is 45°.



他車にけん引してもらおうとき

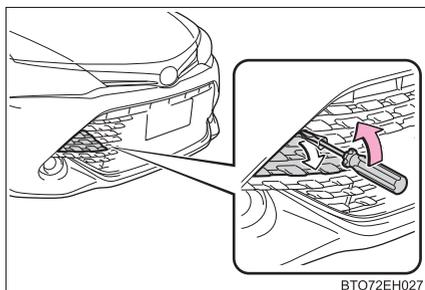
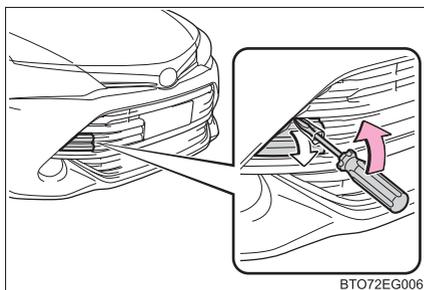
1 けん引フックを取り出す (→ P. 312, 323)

2 マイナスドライバーを使ってフタをはずす

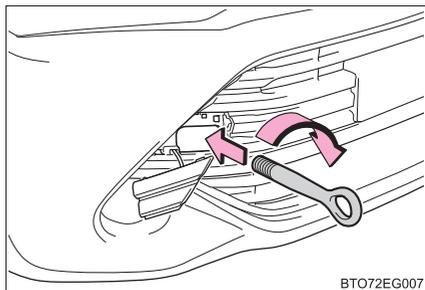
傷が付くのを防ぐため、ドライバーの先端に布などを巻いて保護してください。また、バンパー側にも保護テープなどを貼って、傷が付くのを防いでください。

▶ フロントバンパー A

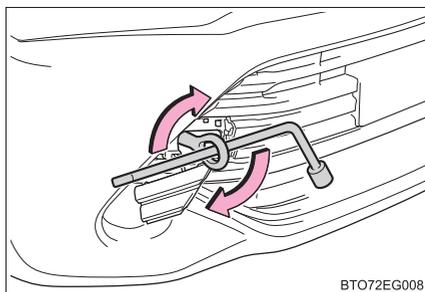
▶ フロントバンパー B



3 けん引フックを穴に挿し込んでまわし、軽く締める



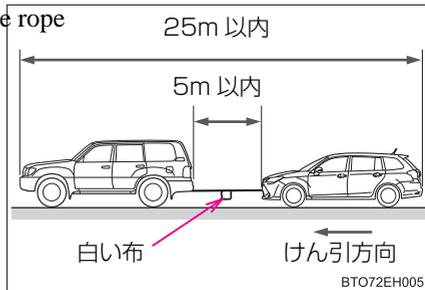
4 ホイールナットレンチや金属の固い棒などを使い確実に取り付ける



5 Hang the rope on the towing hook to avoid scratching the vehicle body. Be careful not to damage the vehicle body. Also, be sure to tow in the forward direction.

- 6 Attach a white cloth to the center of the rope

Fabric size: 0.3 m square (30 cm × 30 cm)
or more



- 7 Vehicles not equipped with smart entry and start systems: The driver gets into the vehicle being towed and starts the hybrid system.

If the hybrid system does not start, turn the engine switch to "ON".

Vehicles equipped with smart entry and start systems: The driver gets into the vehicle being towed and starts the hybrid system.

If the hybrid system does not start, turn the power switch to the ON mode.

- 8 Set the shift lever of the vehicle being towed to N, then release the parking brake.

When towing, make sure to match the speed of the vehicle in front, even when decelerating, to prevent the rope from sagging. When the shift lever cannot shift: → P. 337

knowledge

Purpose of use of towing hook

The tow hook is used when the vehicle is being towed, and is not for towing another vehicle.

When having your vehicle towed by another vehicle

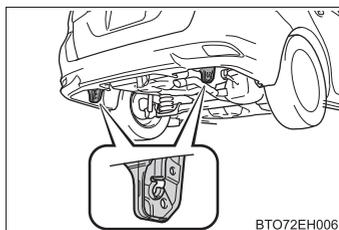
If the hybrid system is stopped, the brakes may become less effective and steering operations may become heavier than usual.

About Hui tuna nut wrench

It is installed in the game. (→ P. 312, 323)

About the emergency hook

This can be used to have another vehicle pull you out when you are stuck in a snowdrift and unable to drive. You cannot tow another vehicle.

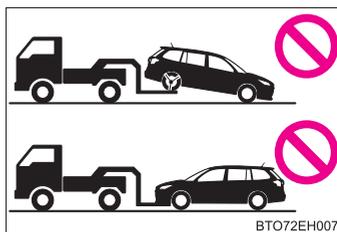


caveat

Please be sure to observe the following. Failure to do so may result in serious injury or, in the worst case, death.

When towing with a wrecker vehicle

Be sure to lift the front wheel or all four wheels when transporting. If you tow the vehicle with the front wheels on the ground, the drive system parts may be damaged or the motor may rotate, generating electricity, which may cause a fire depending on the state of the malfunction or damage.



 **caveat**

Regarding driving when being towed by another vehicle

Avoid sudden starts that place excessive load on the towing hook or rope. Doing so may cause the towing hook or rope to break, causing the pieces to hit nearby people and cause serious injury. Do not set the engine switch to "LOCK" or the power switch to OFF. The handle may become locked and you may not be able to operate the handle.

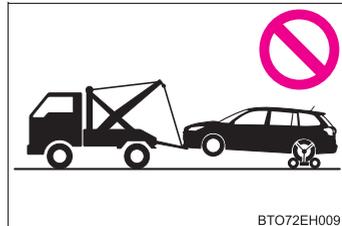
When attaching the tow hook to the vehicle

Please attach it firmly in the specified position. If the hook is not securely attached to the specified position, there is a risk of the hook coming off when towing.

 **Note**

When towing with a wrecker vehicle

To prevent damage to the vehicle, do not tow it with a tow truck as shown in the illustration.



When securing a vehicle to a vehicle transport vehicle

Do not overtighten the cables etc. This may result in damage to the vehicle.

To prevent damage to drive system parts

When having your vehicle towed by another vehicle, be sure to observe the following:

- Do not use wire ropes. • Keep the speed at 5 km/h or less and the distance as short as possible, such as to a vehicle loaded with a vehicle. • Tow in the forward direction
- Do not apply ropes to the suspension.

Do not tow other vehicles or boats (trainers) with this vehicle.

 Note

When towing on a long downhill slope

Use a tow truck to lift the front wheels, or tow with all four wheels lifted. If you do not tow it with a tow truck, the brakes may overheat and become ineffective.

About emergency hooks

Please be sure to observe the following. Failure to do so may result in deformation of the device or damage to the vehicle.

Do not use it unless it is unavoidable. Do not tow another vehicle using the emergency hook.

When the warning light comes on

If the warning light remains on or blinking, remain calm and take the following actions: Note that even if the light lights up or flashes, it is not a malfunction if it then turns off. However, if the same phenomenon occurs again, please have it checked by your Toyota dealer.

Warning light/warning buzzer list

警告灯	警告灯名・警告内容・対処方法
 (赤色)	ブレーキ警告灯 (警告ブザー※¹) <ul style="list-style-type: none"> ・ ブレーキ液の不足 ・ ブレーキシステムの異常 → ただちに安全な場所に停車し、トヨタ販売店へ連絡してください。走行を続けると危険です。
 (黄色)	電子制御ブレーキ警告灯 <ul style="list-style-type: none"> ・ 回生ブレーキシステムの異常 ・ 電子制御ブレーキシステムの異常 → ただちにトヨタ販売店で点検を受けてください。
	エンジン警告灯 <ul style="list-style-type: none"> ・ ハイブリッドシステムの異常 ・ エンジン電子制御システムの異常 ・ 電子制御スロットルの異常 → ただちにトヨタ販売店で点検を受けてください。
	SRS エアバッグ／プリテンショナー警告灯 <ul style="list-style-type: none"> ・ SRS エアバッグシステムの異常 ・ プリテンショナー付シートベルトシステムの異常 → ただちにトヨタ販売店で点検を受けてください。
	ABS & ブレーキアシスト警告灯 <ul style="list-style-type: none"> ・ ABS の異常 ・ ブレーキアシストの異常 → ただちにトヨタ販売店で点検を受けてください。
	パワーステアリング警告灯 (警告ブザー) <ul style="list-style-type: none"> ・ EPS (エレクトリックパワーステアリング) の異常 → ただちにトヨタ販売店で点検を受けてください。
	パーキングブレーキ未解除警告灯 (警告ブザー※²) パーキングブレーキがかかっているとき → パーキングブレーキを解除する

警告灯	警告灯名・警告内容・対処方法
	<p>スリップ表示灯（点灯したままのとき） 次のいずれかの機能の異常</p> <ul style="list-style-type: none"> ・ VSC システムの異常 ・ TRC システムの異常 ・ ヒルスタートアシストコントロールシステムの異常 <p>VSC・TRC・ABS システムの作動時は点滅します。 → ただちにトヨタ販売店で点検を受けてください。</p>
	<p>燃料残量警告灯 燃料の残量が約 5L 以下になった → 燃料を補給する</p>
	<p>シートベルト非着用警告灯（警告ブザー※³） 運転席・助手席シートベルトの非着用 → シートベルトを着用する</p>
	<p>PCS（プリクラッシュセーフティシステム）警告灯★ 警告灯が点滅した場合（ブザーあり）： プリクラッシュセーフティシステムの異常 → ただちにトヨタ販売店で点検を受けてください。</p> <p>警告灯が点滅した場合（ブザーなし）： 次の原因などによりプリクラッシュセーフティシステムが一 時停止している可能性があります。</p> <ul style="list-style-type: none"> ・ 前方センサー周辺の前フロントウインドウガラスに汚れ（くもり、結露、凍結などを含む）や付着物がある <p>→ 汚れや付着物を取り除いてください。（→ P. 171）</p> <ul style="list-style-type: none"> ・ 前方センサー温度が作動範囲外 <p>→ センサーの周辺温度が下がるまでしばらくお待ちください。</p> <p>警告灯が点灯した場合： VSC（ビークルスタビリティコントロール）システムまたは プリクラッシュセーフティシステム、もしくは両方が OFF に なっています。</p> <p>→ VSC システムとプリクラッシュセーフティシステムを ON にすると、プリクラッシュセーフティシステムが利用可能になります。（→ P. 174, 195）</p>
	<p>LED ヘッドランプ警告灯★ LED ヘッドランプの異常 異常時は LED ヘッドランプは点灯しませんが、故障の状況によっては、点灯できる場合があります。 → ただちにトヨタ販売店で点検を受けてください。</p>

★：グレード、オプションなどにより、装備の有無があります。

警告灯	警告灯名・警告内容・対処方法
	<p>マスターウォーニング システムの異常時に点灯・点滅し、マルチインフォメーションディスプレイに警告メッセージを表示します。 → P. 297</p>

*1 Shake ki warning buzzer :-

If there is an abnormality that reduces the effectiveness of the brake, a warning light will light up and a buzzer will sound at the same time.

* 2 Warning buzzer when driving without PaKing Brake key release :-

A warning buzzer will sound if the vehicle speed exceeds 5km/h while the brake is applied.

*3 Driver/passenger seat belt warning buzzer :-

If the vehicle speed exceeds approximately 20 km/h with the driver and passenger seat belts not being fastened, the warning buzzer will sound once. If 30 seconds pass without the driver or passenger seat belt fastened, the alarm will sound intermittently for 30 seconds, then the buzzer will sound again for 90 seconds.



knowledge

About the operation of the occupant detection sensor of the seatbelt warning light —

Even if there is no passenger in the passenger seat, if you place luggage or other items on the seat, the sensor may detect the weight and the warning light may flash.

If you place a cushion on the passenger seat, the sensor may not detect an occupant and the warning light may not operate.

About the power steering warning light/warning buzzer —

If the auxiliary battery is not sufficiently charged or the voltage temporarily drops, the warning light may illuminate and the warning buzzer may sound.

About the warning buzzer —

Depending on the situation, you may not be able to hear the buzzer due to external noise or audio.

 caveat

When the ABS & Shake  wheel assist warning light and the brake shake  warning light light up at the

In this case, not only will there be an abnormality with ABS and brake assist, but there is also a risk that the vehicle will become unstable if the brakes are applied too forcefully. If the ABS & brake assist warning light and the brake brake warning light come on at the same time, stop the vehicle in a safe place immediately and contact your Toyota dealer.

When the power  steering warning light lights up

The steering wheel may become very difficult to operate. If the steering wheel operation is heavier than usual, hold the handle firmly and operate it more forcefully than usual.

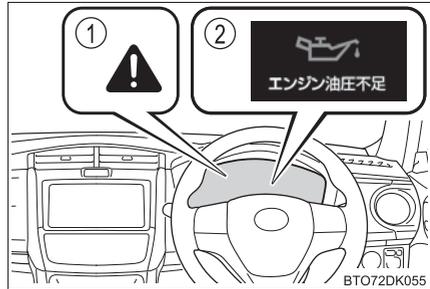
When the warning message is displayed

The multi-information display  displays messages  to warn you of system failure or incorrect operations, and to notify you that maintenance is required. When the message  appears, remain calm and take the following actions.

① Master warning —

Lights up or flashes when a warning message  is displayed on the multi-information display.

② Multi-information display —



If the message  appears again after the treatment, please contact your Toyota dealer.

Warning message The warning buzzer

警告メッセージ	警告内容・対処方法
	<p>衝突の可能性が高い ブリクラッシュブレーキが作動している（ブリクラッシュセーフティシステム）★</p> <p>警告ブザーが鳴ります。</p> <p>→ 周囲の安全を確認して、必要に応じて回避行動をとってください。</p>
	<p>(LDA ★制御中) 車線逸脱警報</p> <p>車両が車線から逸脱すると、逸脱している側の表示が黄色で点滅します。</p> <p>警告ブザーが連続して鳴ります。</p> <p>→ 周囲の安全を確認してから、ハンドルを操作して車両を車線内にもどす。</p>

★：グレード、オプションなどにより、装備の有無があります。

警告メッセージ	警告内容・対処方法
<p style="text-align: center;">ブレーキ システムチェック</p> <div style="display: flex; justify-content: space-around;">   </div> <p>(黄色)</p>	<p>回生ブレーキシステムの異常 電子制御ブレーキシステムの異常 警告ブザーが鳴ります。</p> <p>→ただちに安全な場所に停車し、トヨタ販売店へ連絡してください。走行を続けると危険です。</p>
<p style="text-align: center;">ハイブリッドシステム故障 安全な場所に停車して 取扱書を確認</p> <div style="display: flex; justify-content: space-around;">  </div>	<p>ハイブリッドシステムの異常 警告メッセージの表示に合わせて警告ブザーがなります。</p> <p>→ただちに安全な場所に停車し、トヨタ販売店へ連絡してください。</p>
<p style="text-align: center;">ブリクラッシュセーフティ故障 販売店で 点検してください</p> <div style="display: flex; justify-content: space-around;">   </div> <p>(点滅)</p>	<p>PCS (ブリクラッシュセーフティシステム) ★ の異常 警告ブザーが鳴ります。</p> <p>→ただちにトヨタ販売店で点検を受けてください。</p>
<p style="text-align: center;">LDA故障 販売店で 点検してください</p> <div style="display: flex; justify-content: space-around;">  </div>	<p>LDA ★の異常 →ただちにトヨタ販売店で点検を受けてください。</p>
<p style="text-align: center;">LDA 約50km/h以下で 使用できません</p>	<p>車速が約 50km/h 以下のため、LDA ★が使用できない →50km/h 以上の車速で走行する</p>
<p style="text-align: center;">LDA現在の車速では 使用できません</p>	<p>車速が LDA ★の作動可能範囲を超えたため、使用できない →車速を落として走行する</p>

★：グレード、オプションなどにより、装備の有無があります。

警告メッセージ	警告内容・対処方法
 <p>アクセルを 戻してください</p>  (点減)	<p>アクセルペダルを踏みながらシフトレバーを動か し、ドライブスタートコントロールが作動した 警告ブザーが鳴ります。</p> <p>→ 一度アクセルペダルから足を離す</p>
 <p>ドライブスタート コントロール故障 販売店で点検してください</p> 	<p>ドライブスタートコントロールの異常</p> <p>警告ブザーが鳴ります。</p> <p>→ ただちにトヨタ販売店で点検を受けてください。</p>
<p>プリクラッシュセーフティ 現在使用できません</p>  (点減) OFF	<p>PCS (プリクラッシュセーフティシステム)★が現在 機能していない</p> <p>→ ただちにトヨタ販売店で点検を受けてください。</p>
 <p>ブレーキオーバーライド システム故障 販売店で 点検してください</p> 	<p>ブレーキオーバーライドシステムの異常</p> <p>警告ブザーが鳴ります。</p> <p>→ ただちにトヨタ販売店で点検を受けてください。</p>
 <p>アクセルとブレーキが 両方踏まれています</p>  (点減)	<p>アクセルペダルとブレーキペダルが同時に踏まれ、 ブレーキオーバーライドシステム (→P. 128) が 作動した</p> <p>→ アクセルペダル、またはブレーキペダルから足を 離す</p>

★：グレード、オプションなどにより、装備の有無があります。

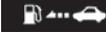
警告メッセージ	警告内容・対処方法
<p>VSCがOFFのため プリクラッシュブレーキも 停止します</p>  	<p>VSC (ピークルスタビリティコントロール) が OFF になり、プリクラッシュブレーキ★の作動が停止した</p> <p>→VSC を ON にする (→P. 195)</p>
<p>TRC OFF</p>	<p>TRC (トラクションコントロール) が OFF になっている</p> <p>→TRC を ON にする (→P. 194)</p>
<p> エンジン冷却水高温</p> 	<p>エンジン冷却水高温異常 警告ブザーが鳴ります。 →P. 345</p>
<p>ハイブリッドシステム高温 出力制限中です</p> 	<p>ハイブリッドシステムの過熱 負荷の高い走行状況 (例えば、長い上り坂を走行) のときにメッセージが表示される場合があります。 警告ブザーが鳴ります。 → 車両を停車して点検する (→ P. 345)</p>
<p> エンジン油圧不足</p> 	<p>エンジンオイル圧力の異常 エンジンオイルの圧力が異常に低いと、警告ブザーと共に表示されます。 →ただちに安全な場所に停車し、トヨタ販売店へ連絡してください。</p>
<p>パワーステアリング システムチェック ただちに販売店で 点検を受けてください</p>  	<p>パワーステアリングシステムの異常 警告ブザーが鳴ります。 →ただちに安全な場所に停車し、トヨタ販売店へ連絡してください。</p>

★：グレード、オプションなどにより、装備の有無があります。

警告メッセージ	警告内容・対処方法
 <p>充電システム故障</p> 	<p>充電システムの異常</p> <p>→ただちに安全な場所に停車し、トヨタ販売店へ連絡してください。</p>
<p>ヘッドランプシステム故障 販売店で 点検してください</p> 	<ul style="list-style-type: none"> ・ AHB（オートマチックハイビーム）★の異常 ・ LED ヘッドランプ★の異常 <p>警告ブザーが鳴ります。</p> <p>→ただちにトヨタ販売店で点検を受けてください。</p>
<p>ヘッドライトレベリング システムチェック</p> 	<p>ヘッドランプオートレベリングシステム★の異常</p> <p>警告ブザーが鳴ります。</p> <p>→ただちにトヨタ販売店で点検を受けてください。</p>
<p>スマートエントリー& スタートシステムチェック</p>  <p>(点滅)</p>	<ul style="list-style-type: none"> ・ スマートエントリー&スタートシステムの異常 ・ ステアリングロックシステムの異常 <p>警告ブザーが鳴ります。</p> <p>→ただちにトヨタ販売店で点検を受けてください。</p>

★：グレード、オプションなどにより、装備の有無があります。

警告メッセージ	警告内容・対処方法
  <p style="text-align: right;">バックドア オープン</p>	<p>各ドア、バックドアが確実に閉まっていない 開いているドア、バックドアが表示されます。 各ドア、バックドアが確実に閉まっていない状態 のまま、車速が 5km/h をこえたときには  が点滅し、警告ブザーが鳴ります。</p> <p>→ 開いているドアを閉める</p>
<p>パーキングブレーキを 解除してください</p> 	<p>パーキングブレーキが解除されていない パーキングブレーキをかけたまま、車速が 5km/ h をこえたときには  が点滅し、警告ブザー が鳴ります。</p> <p>→ パーキングブレーキを解除する</p>
<p>ライトが点灯しています</p>  (点滅)	<p>ヘッドランプ、尾灯が点灯している状態で、運転席 ドアを開けた 警告ブザーが鳴ります。</p> <p>→ ヘッドランプ、尾灯を消灯する</p>
<p>ハイブリッド 充電量低下 Nレンジ以外にすると 充電されます</p>  (点滅)	<p>駆動用電池の残量が低下 警告ブザーが鳴ります。</p> <p>→ シフトレバーが N の状態では充電できないため、 長時間停車するときはシフトレバーを P に入れ る</p>
<p>ハイブリッド充電量低下のため システム停止 Pレンジにして再始動</p>  (点滅)	<p>長時間シフトレバーが N になっているため駆動用電 池の残量が低下 警告ブザーが鳴ります。</p> <p>→ 車両を動かす場合は、ハイブリッドシステムを再 始動する</p>

警告メッセージ	警告内容・対処方法
<p>Nレンジです アクセルを緩めて希望レンジに 切りかえてください</p>  (点滅)	<p>シフトレバーがNのとき、アクセルペダルを踏んだ 警告ブザーが鳴ります。</p> <p>→ アクセルペダルから足を離し、シフトレバーを D、BまたはRに入れる</p>
<p>駐車時はPレンジに 入れてください</p>  (点滅)	<p>シフトレバーがN・D・Bで、運転席ドアを開けた 警告ブザーが鳴ります。</p> <p>→ シフトレバーをPにする</p>
<p>ガソリン残量が 少なくなりました</p>  - km 	<p>燃料の残量が約5L以下になった</p> <p>→ 燃料を補給する</p>
<p>EVモードに現在 切りかえできません</p> <p>EVモードに 現在切替えできません 暖気中</p> <p>EVモードに 現在切替えできません 電池充電不足</p> <p>EVモードに 現在切替えできません EV速度域超過</p> <p>EVモードに 現在切替えできません アクセル踏み過ぎ</p>	<p>EVドライブモードに切りかえできない状況※</p> <p>EVドライブモードを使用できない理由（暖気中 ／電池充電中／EV速度域超過／アクセル踏み過 ぎ）の表示がでる場合があります（→P. 149）</p> <p>→ EVドライブモードが使用できる状況になってか ら使用する</p> <p>※ EVドライブモードの作動条件については、P. 149を参照してください。</p>

警告メッセージ	警告内容・対処方法
<p>EVモードが解除されました</p> <p>EVモードが解除されました 電池充電不足</p> <p>EVモードが解除されました EV速度域超過</p> <p>EVモードが解除されました アクセル踏み過ぎ</p> <p> (点滅)</p>	<p>EV ドライブモードが自動解除された*</p> <p>EV ドライブモードを使用できない理由（電池充電不足／EV 速度域超過／アクセル踏み過ぎ）の表示がでる場合があります（→P. 150）</p> <p>→ しばらく走行する</p> <p>* EV ドライブモードの作動条件については、P. 149 を参照してください。</p>
<p> 補機バッテリー(始動用) 充電不足 取扱書を 確認してください</p>	<p>補機バッテリーが充電不足</p> <p>→ 数秒後*に表示が消えたときは 約 15 分以上、ハイブリッドシステムが作動した状態を保持し、補機バッテリーを充電してください。</p> <p>→ 表示が消えないときは 「補機バッテリーをががったときは」（→ P. 340）の手順でハイブリッドシステムを始動してください。</p> <p>*約 6 秒間表示されます。</p>
<p>停車時はブレーキを踏んでください</p> <p> (点滅)</p>	<p>上り坂などでの停車時にアクセルペダルを踏んで車両を保持している</p> <p>警告ブザーが鳴ります。 そのままの状態を続けるとハイブリッドシステムが過熱するおそれがあります。</p> <p>→ アクセルペダルから足を離し、ブレーキペダルを踏む</p>
<p>AHB起動のためにはハイビーム操作が必要です</p>	<p>ヘッドランプがロービームの状態でもオートマチックハイビームスイッチ★を押した</p> <p>→ ヘッドランプをハイビームに切りかえてから、オートマチックハイビームスイッチを押す</p>

★：グレード、オプションなどにより、装備の有無があります。

警告メッセージ	警告内容・対処方法
<p>前方カメラシステム 一時利用不可 少々お待ちください</p>  (点滅)	<p>前方センサーシステムの一時停止 (カメラセンサーの作動温度範囲外)</p> <p>次のシステムが一時的に使用できなくなります。</p> <ul style="list-style-type: none"> ・ PCS (プリクラッシュセーフティシステム) ★ ・ LDA (レーンディパーチャーアラート) ★ ・ AHB (オートマチックハイビーム) ★ ・ 先行車発進告知機能★ <p>→メッセージが表示されなくなるまでしばらく待つ</p>
<p>前方カメラシステム 利用不可 フロントガラス汚れを 取ってください</p>  (点滅)	<p>前方センサーシステムの一時停止 (フロントウインドウガラスの汚れ、氷などの付着)</p> <p>次のシステムが一時的に使用できなくなります。</p> <ul style="list-style-type: none"> ・ PCS (プリクラッシュセーフティシステム) ★ ・ LDA (レーンディパーチャーアラート) ★ ・ AHB (オートマチックハイビーム) ★ ・ 先行車発進告知機能★ <p>→フロントウインドウガラスの汚れ、氷などを取り除く (→ P. 171)</p>

knowledge

About the warning message —

The display of the warning message in the text may differ from the actual display depending on usage conditions and vehicle specifications.

About LDA lane departure warning

In the following cases, the warning message may not be displayed even if you deviate from your lane.

When the vehicle is traveling at a speed other than the operating conditions.

When you can no longer recognize the white (yellow) line while driving.

There are also other cases where the system may not operate properly. (→ P. 184)

Note

If the message “Auxiliary battery (for starting) is insufficiently charged. Please check the instruction manual” is displayed frequently.

The auxiliary battery may have deteriorated. If left in this condition, the auxiliary battery may become dead, so have the auxiliary battery checked by your Toyota dealer.

★：グレード、オプションなどにより、装備の有無があります。

Other displayed messages —

When the following message is displayed, you can turn off the light by following the corrective action.

表示メッセージ	表示内容・対処方法
<div style="background-color: black; color: white; padding: 5px; text-align: center;"> 駆動用電池の 冷却部品の メンテナンスを販売店で 受けてください </div>	<p>駆動用電池の冷却部品のメンテナンス時期 フィルターが目づまりしている、冷却用の吸入口がふさがれている、またはダクトにすき間があるなどが考えられます。</p> <p>→ トヨタ販売店で駆動用電池の冷却部品のメンテナンスを受ける</p>

Please take immediate action.

Take action according to each solution and confirm that the warning message goes off.

車内 警告 ブザー	車外 警告 ブザー	警告メッセージ	警告内容・対処方法
1回	なし	<p>キーが見つかりません</p>  (点滅)	<p>電子キーを携帯していないか、電子キーが正常に作動しない状態でハイブリッドシステムを始動しようとした</p> <p>→ 電子キーを携帯してハイブリッドシステムを始動する</p>
1回	3回	<p>キーが見つかりません</p>  (点滅)	<p>パワースイッチがOFF以外の状態で運転席以外のドアが開閉され同乗者が電子キーを持ち出した</p> <p>→ 電子キーを車内にもどす</p> <p>シフトレバーが P の状態でパワースイッチを OFF にせずにキーを持ち出したまま運転席ドアが開閉された</p> <p>→ パワースイッチをOFFにする または電子キーを車内にもどす</p>
1回	連続音 (5秒間)	<p>キーが見つかりません</p> <p>電源をOFFしてください (交互に表示)</p>  (点滅)	<p>シフトレバーが P の状態でパワースイッチを OFF にせずに、電子キーを外に持ち出してドアを施錠しようとした</p> <p>→ パワースイッチをOFFにしたあと、再度施錠する</p>

★：グレード、オプションなどにより、装備の有無があります。

車内警告ブザー	車外警告ブザー	警告メッセージ	警告内容・対処方法
9回	なし	<p>キーが見つかりません</p>  (点滅)	<p>正規の電子キーが車室内に無い状態で走行をはじめた</p> <p>→ 車室内に電子キーがあるか確認する</p>
連続音	なし	<p>Pレンジに入れてください</p>  (点滅)	<p>シフトレバーが P 以外の状態で、パワースイッチを OFF にせずに運転席ドアが開いた</p> <p>→ シフトレバーを P にする</p>
連続音	連続音	<p>Pレンジに入れてください</p> <p>キーが見つかりません</p> <p>(交互に表示)</p>  (点滅)	<p>シフトレバーが P 以外の状態でパワースイッチを OFF にせずにキーを持ち出したまま運転席ドアが開閉された</p> <p>→ ・ シフトレバーを P にする ・ 電子キーを車内に入れる</p>
1回	連続音 (約5秒間)	<p>車室内にキーがあります</p>  (点滅)	<ul style="list-style-type: none"> ・ 車内に電子キーを置いたまま、スマートエントリー&スタートシステムでドアを施錠しようとした ・ 車内に電子キーを置いたまま、フロントドアを開き、ロックレバーを施錠側にしてドアハンドルを引いたままドアを閉めて施錠しようとした <p>→ 車内から電子キーを取り出したあと、再度施錠する</p>

車内 警告 ブザー	車外 警告 ブザー	警告メッセージ	警告内容・対処方法
1回	なし	<p>ブレーキを踏みながら キーでパワースイッチに 触れてください</p>  (点滅)	<ul style="list-style-type: none"> ・メカニカルキーで解錠してパワースイッチを押した際、車室内でキーを検出できなかった ・パワースイッチを押したとき車室内でキーを検出できないことが2回連続で続いた <p>→ ブレーキを踏みながら電子キーでパワースイッチにふれる</p>
1回	なし	<p>始動時は Pレンジに 入れてください</p>  (点滅)	<p>ハイブリッドシステム始動不可能なシフトレバー位置でハイブリッドシステムを始動しようとしている</p> <p>→ シフトレバーをPにしてからハイブリッドシステムを始動させる</p>
なし	なし	<p>バッテリー保護の為 自動電源OFFしました</p>	<p>自動電源 OFF 機能が作動した</p> <p>→ 次回ハイブリッドシステム始動時に約5分間ハイブリッドシステムが作動した状態を保持し、補機バッテリーを充電する。</p>
1回	なし	<p>キーバッテリー残りわずか</p> 	<p>電子キーの電池残量が少ない</p> <p>→ 新しい電池と交換する (→ P. 258)</p>

車内 警告 ブザー	車外 警告 ブザー	警告メッセージ	警告内容・対処方法
1回	なし	<p>始動時はブレーキを 踏みながら パワースイッチを 押してください</p>  (点滅)	<p>パワースイッチがOFFの状態 で運転席のドアを開閉してから ハイブリッドシステムを始動 せずにパワースイッチをアク セサリーモードに2回した</p> <p>→ ブレーキを踏んでパワ ースイッチを押す</p> <p>電子キーが正常に働かないと きのハイブリッドシステムの 始動の方法で (→P. 338) パ ワースイッチに電子キーを ふれた</p> <p>→ ブザーが鳴ってから 10 秒以内にパワースイッチ を押す</p>
1回	なし	<p>ステアリングロック未解除</p>  (点滅)	<p>パワースイッチを押してから 約3秒以内にステアリング ロックが解除できなかった</p> <p>→ ブレーキを踏んでハン ドルを左右にまわしながら パワースイッチを押す</p>
1回	なし	<p>Pレンジに入れてください</p>  (点滅)	<p>シフトレバーがP以外の状態 でパワースイッチをOFFに した</p> <p>→ シフトレバーをPに する</p>
1回	なし	<p>電源をOFFしてください</p>  (点滅)	<p>シフトレバーがP以外でパ ワースイッチをOFFにした あとシフトレバーをPに した</p> <p>→ パワースイッチをOFF にする</p>

 knowledge

About the warning buzzer ー

Depending on the situation, you may not be able to hear the buzzer due to external noise or audio.

In case of a flat tire (vehicles equipped with emergency tires)

Replace the flat tire with the emergency tire provided.

(For detailed information about tires, please refer to page 250)



caveat

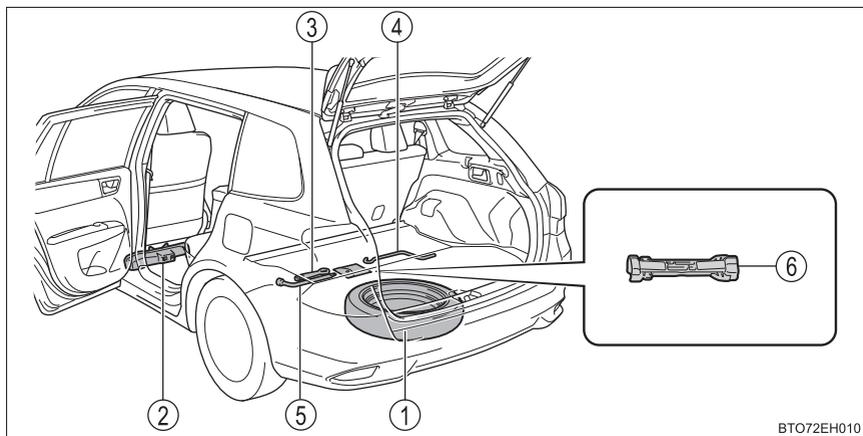
When a tire becomes flat

Do not drive with a flat tire. Even short distances are dangerous as they may damage the tires and wheels beyond repair or lead to an unexpected accident.

Before lifting the vehicle with a jack

Move to a place where the ground is firm and flat Apply the parking brake Set the shift lever to P Stop the hybrid system Make the emergency flashing lights flash

Tool and jack location



Emergency tire jack, towing hook, jack handle, nut wrench, valve replacement tool, — 123 456



★：グレード、オプションなどにより、装備の有無があります。

 **警告****■ ジャッキの使用について**

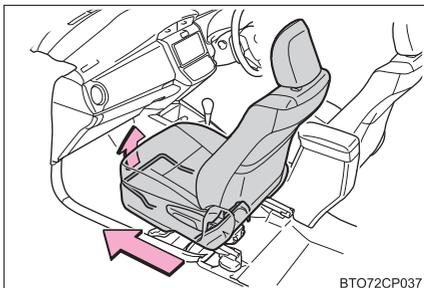
次のことをお守りください。

ジャッキの取り扱いを誤ると、車が落下して重大な傷害におよぶか、最悪の場合死亡につながるおそれがあります。

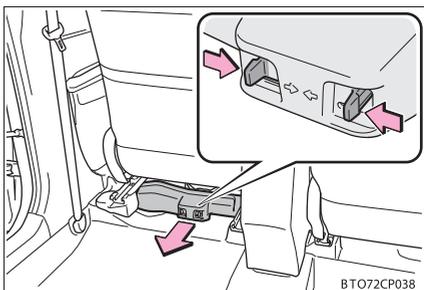
- ジャッキはタイヤ交換・タイヤチェーン取り付け・取りはずし以外の目的で使用しない
- 備え付けのジャッキは、お客様の車にしか使うことができないため、他の車に使ったり他の車のジャッキをお客様の車に使用したりしない
- ジャッキはジャッキセット位置に正しくかける
- ジャッキで支えられている車の下に体を入れない
- 車がジャッキで支えられている状態で、ハイブリッドシステムを始動したり車を走らせない
- 車内に人を乗せたまま車を持ち上げない
- 車を持ち上げるときは、ジャッキの上または下にものを置かない
- 車を持ち上げるときは、タイヤ交換できる高さ以上に上げない
- 車の下にもぐり込んで作業する場合は、ジャッキスタンドを使用する
- 車を下げるときは、周囲に人がいないことを確認し、人がいるときは声をかけてから下げる

ジャッキの取り出し方

- 1 助手席シートをいちばん前に移動する

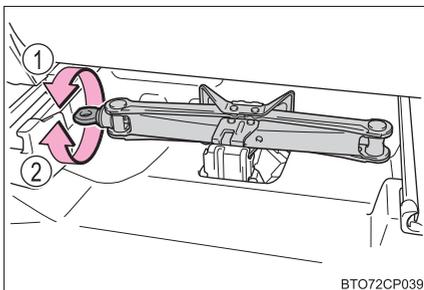


- 2 ノブを内側につまみ、手前に引いて、カバーを取りはずす



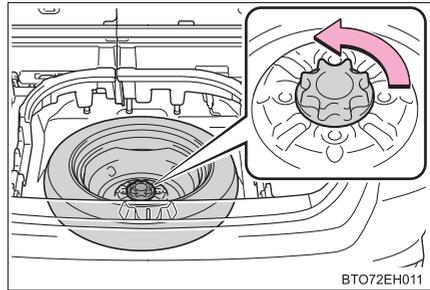
- 3 ジャッキをゆるめて取りはずす

- ① 締まる
- ② ゆるむ



How to remove emergency tires

- 1 Remove the center tray of the deck board and deck under tray (→ P. 225)
- 2 Remove the fastener and remove the emergency tire.



BTO72EH011

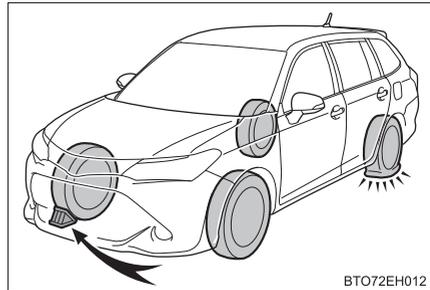

caveat

When storing emergency tires

Be careful not to get your fingers caught between the body and the emergency tire.

Replacing a flat tire

- 1 Chock the wheels*
* Wheel chocks can be purchased at Toyota dealers.



BTO72EH012

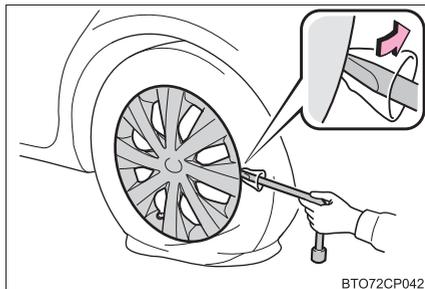
パンクしたタイヤ		輪止めの位置
前輪	左側	右側後輪うしろ
	右側	左側後輪うしろ
後輪	左側	右側前輪前
	右側	左側前輪前

★：グレード、オプションなどにより、装備の有無があります。

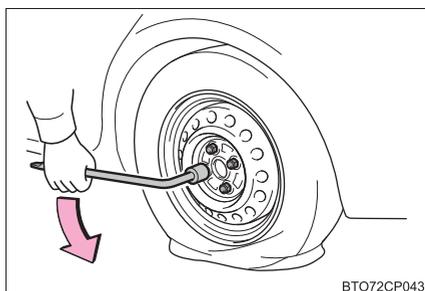
2 ホイールキャップをはずす*

* : スチールホイールのみ

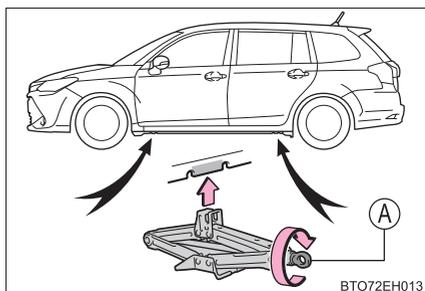
傷が付くのを防ぐため、ホイールナットレンチの先端に布などを巻いて保護してください。



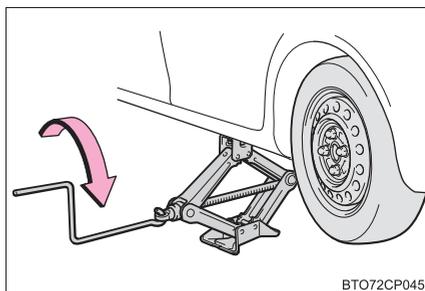
BTO72CP042

3 ナットを少し (約 1 回転) ゆるめる

BTO72CP043

4 ジャッキの A 部を手でまわして、ジャッキ溝をジャッキセット位置にしっかりかける

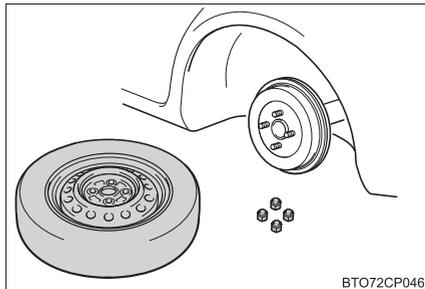
BTO72EH013

5 タイヤが地面から少し離れるまで、車体を上げる

BTO72CP045

6 Remove all nuts and remove the tire.

When placing the tire directly on the ground, place it with the surface facing up to avoid scratching the surface of the wheel.



! caveat

About tire replacement

Immediately after driving, do not touch the disc wheel or the area around the brakes. Immediately after driving, the area around the disc wheels and brakes will be hot, so if you touch them when changing a tire, there is a risk of burns.

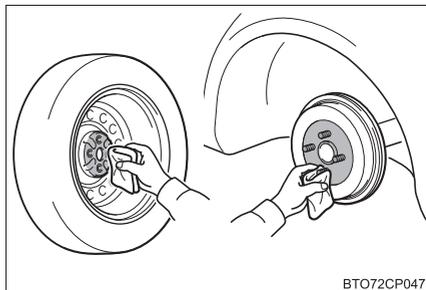
If the following precautions are not taken, the nut may loosen and the wheel may fall off, resulting in serious injury or, in the worst case, death.

- Do not apply oil or grease to the threaded parts. When tightening the nut, you may tighten it more than necessary, which may damage the bolt or the disc wheel. Also, the nut may become loose and the wheel may fall. If there is oil or grease on the threads, wipe it off.
- After replacing the wheel, immediately tighten the nut with a force of $103\text{N} \cdot \text{m}$ ($1050\text{kgf} \cdot \text{cm}$)
- When installing the tire, use a nut specifically designed for the wheel you are using
- If there is any abnormality such as crushing or cracking in the threaded part of the bolt or nut or the bolt hole of the wheel, have it inspected by a Toyota dealer.
- When installing the nut, be sure to install it with the taper inside (→ P. 253).

Installing tires

- 1 Wipe off dirt from the wheel contact surface.

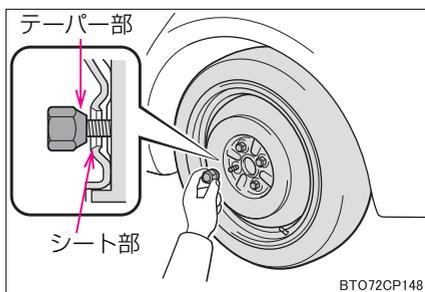
If the wheel contact surface is dirty, the nut may loosen while riding and the tire may come off.



BTO72CP047

- 2 Install the emergency tire and temporarily tighten the nut by hand until the tire does not wobble.

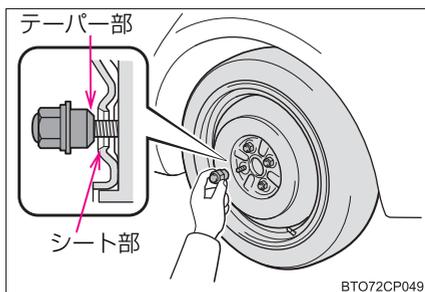
When changing from a steel wheel to a steel wheel (including emergency tires): Turn the nut until the tip of the nut lightly touches the wheel's seat.



BTO72CP148

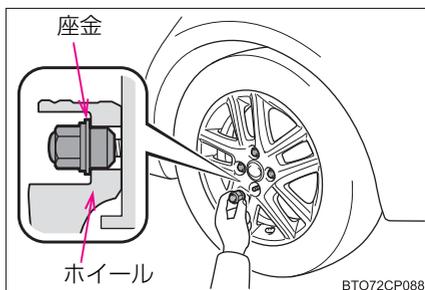
When changing from aluminum wheels to emergency tires:

Turn the nut until the tip of the nut lightly touches the bottom of the wheel.



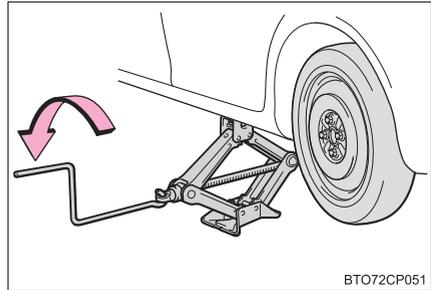
BTO72CP049

When changing from aluminum wheel to aluminum wheel: Turn the nut until the washer touches the wheel

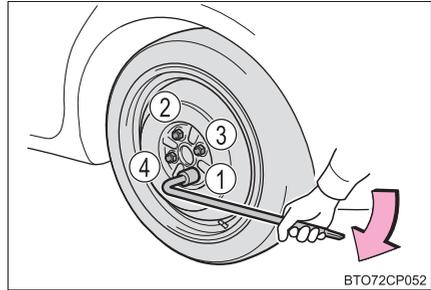


BTO72CP088

- 3 lower the vehicle



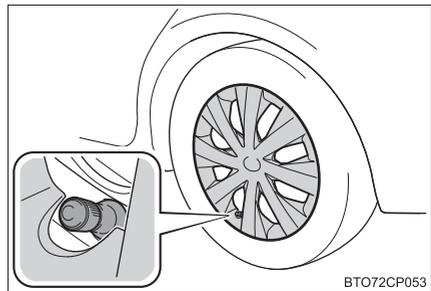
- 4 Tighten the nuts two or three times in the numerical order shown in the diagram.
Tightening torque: 103N • m (1050 kgf • cm)



- 5 Attach the wheel cap ^{*}

Align the notch with the tire valve (air vent) and attach the wheel cap securely.

*: Steel wheels only (cannot be attached to emergency tires)



- 6 Store all tools, jacks, and flat tires

 knowledge

About emergency tires

TEMPORARY USE ONLY is written on the side of the tire. Please use for emergency purposes only. Be sure to check the air pressure. (→ P. 356)

When the front tire becomes flat on a snowy or icy road

~~one~~ Replace the rear wheel with an emergency tire

Replace the flat front tire with the removed rear wheel Attach a tire chain to the front wheel

Be careful of bumps while installing emergency tires.

When the emergency tires are installed, the vehicle height is lower than when the standard tires are installed. Please be careful when climbing over steps.

 caveat

When using emergency tires

Please do not use it on other cars as it is designed exclusively for your car.

Do not use more than one emergency tire at the same time.

Replace with regular tires as soon as possible.

Avoid sudden acceleration, sudden steering, sudden brake or sudden engine shake due to shift operation.

When emergency tires are installed

Accurate vehicle speed may not be detected and the following systems may not operate properly.

• ABS • Brake Assist • EPS • AHB (Automatic High Beam) • TRC • LDA (Lane Departure Warning System) • PCS (Pre-crash Safety System)

Speed limit when using emergency tires

Do not drive at speeds over 100 km/h when the emergency tires are installed.

Emergency tires are not suitable for high-speed driving and may lead to unexpected accidents.

 Note

Regarding installation of tire chains —

Do not attach tire chains to emergency tires. The tire chain may hit the vehicle body, damaging the vehicle or adversely affecting driving.

In case of a flat tire (vehicles equipped with an emergency tire puncture repair kit)

Vehicles equipped with an emergency tire puncture repair kit are not equipped with a spare tire.

If your tire becomes flat, you can make an emergency repair using the emergency tire puncture repair kit. You can make emergency repairs for minor punctures caused by nails, screws, etc. (Each bottle of puncture repair fluid can only repair one tire in an emergency.)

For repair or replacement of tires repaired using the emergency tire puncture repair kit, please contact your Toyota dealer.



caveat

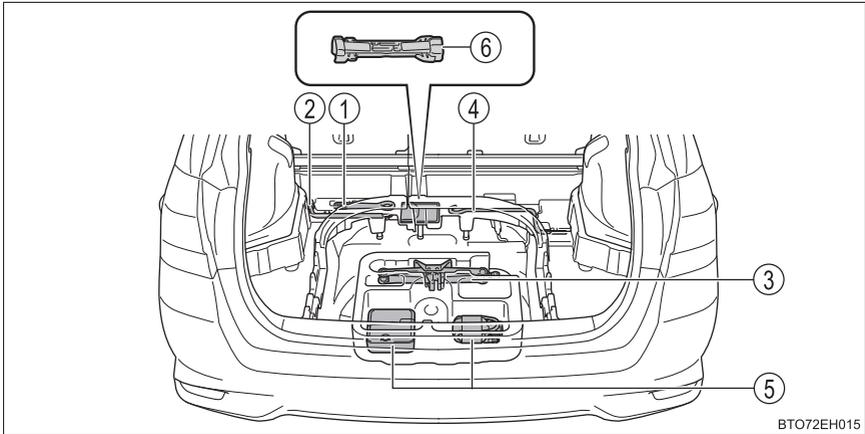
When a tire becomes flat

Do not continue driving with a flat tire. Even short distances are dangerous as they may damage the tires and wheels beyond repair or lead to an unexpected accident.

Before making emergency repairs

Move to a place where the ground is firm and flat
 Apply the parking brake
 Set the shift lever to P
 Stop the hybrid system
 Make the emergency flashing lights flash

Location of emergency tire puncture repair kit/tools

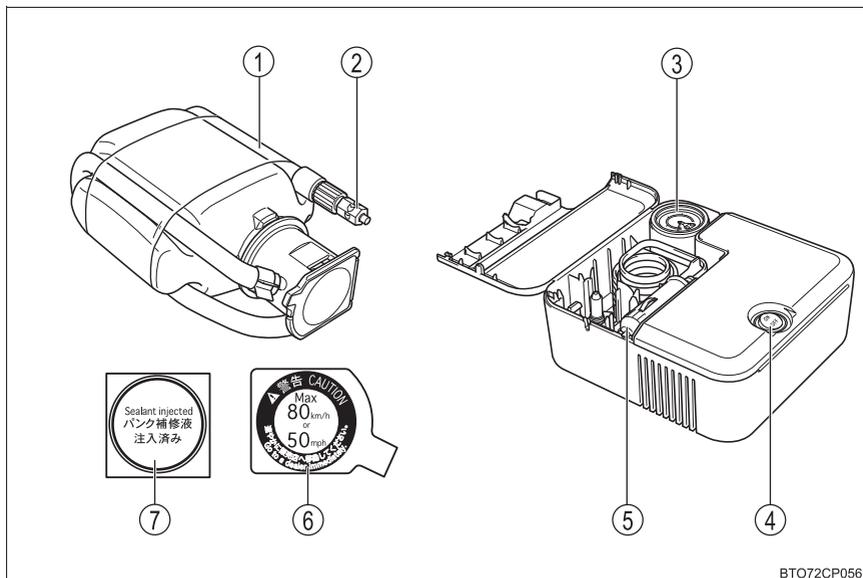


- Towing hook Nut wrench Jack Jack handle Emergency tire puncture repair kit
 Valve replacement tool 123 456

*How to use the jack (→ P. 316)

★：グレード、オプションなどにより、装備の有無があります。

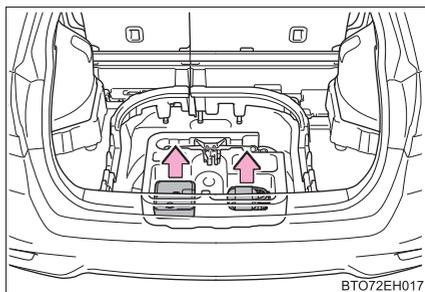
Contents of the emergency tire puncture repair kit/names of each part



- 1 Air release cap 2 Air pressure gauge 3 Switch 4 Power plug 5 Speed limit label 6 Puncture repair fluid filled label 7

How to take out the emergency repair kit

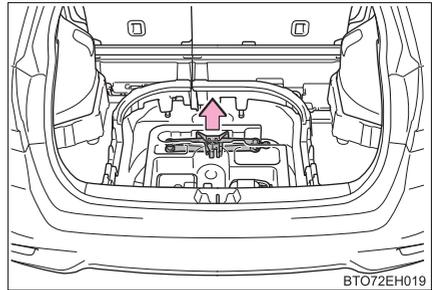
- 1 Remove the center tray of the deck board card and deck under tray (→ P. 225)
- 2 Take out the emergency repair kit



★ : グレード、オプションなどにより、装備の有無があります。

How to remove the jack

- 1 Remove the center tray of the deck board and deck under tray (→ P. 225)
- 2 take out the jack

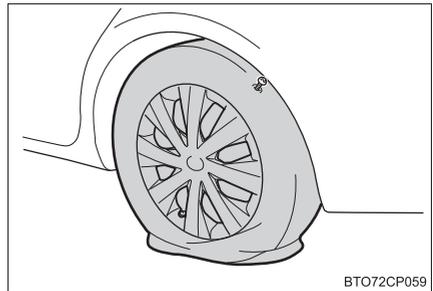


Before making emergency repairs

Check the extent of tire damage.

Repair the tire only if it has a nail or screw stuck in it.

- Do not remove nails or screws stuck in the tire. If you remove it, the hole may become too large and emergency repairs may not be possible.

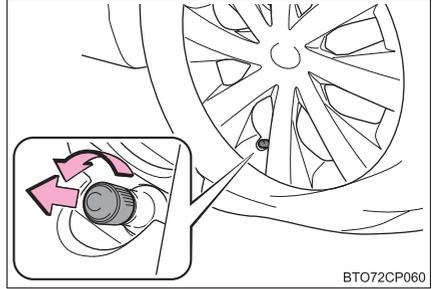


- To prevent puncture repair fluid from leaking, if you know where the puncture is, move the vehicle so that the puncture is facing upward.

★ : グレード、オプションなどにより、装備の有無があります。

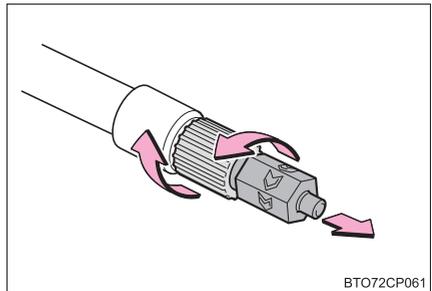
When performing emergency repairs

- 1 Take out the emergency repair kit
- 2 Remove the valve cap from the flat tire valve.



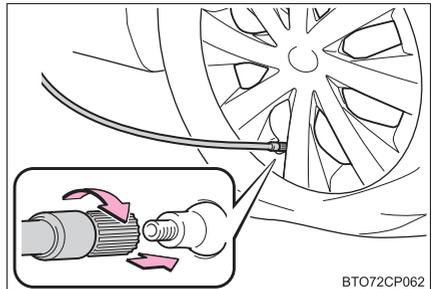
- 3 Peel off the protective film on the bottle and stretch out the hose. Release air from the bottle's hose. Remove the cap.

Attach the puncture repair liquid filled label enclosed in the bottle to the specified position. (Go) Store the air release cap so that you do not lose it, as you will use it again.

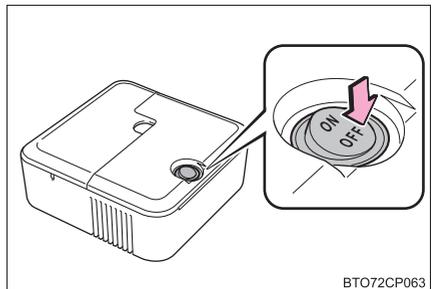


- 4 Connect the hose of the bottle to the valve of the flat tire

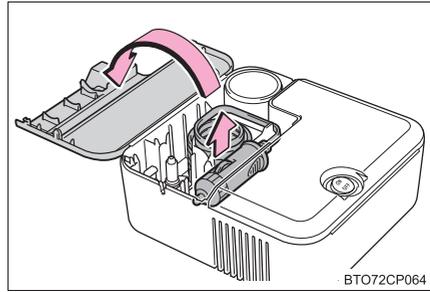
Turn the tip of the hose clockwise and screw it in firmly all the way.



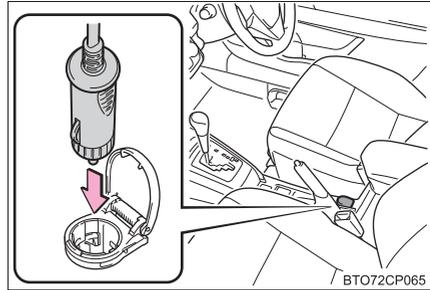
- 5 Make sure the compressor switch is "OFF"



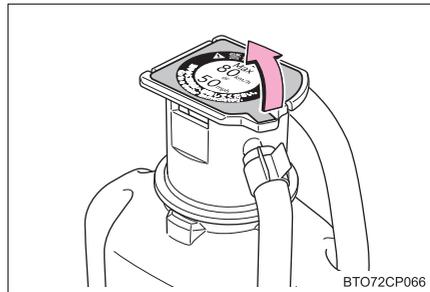
6 Unplug the compressor —



7 Insert the compressor power plug in to the accessory socket (→ P. 231)

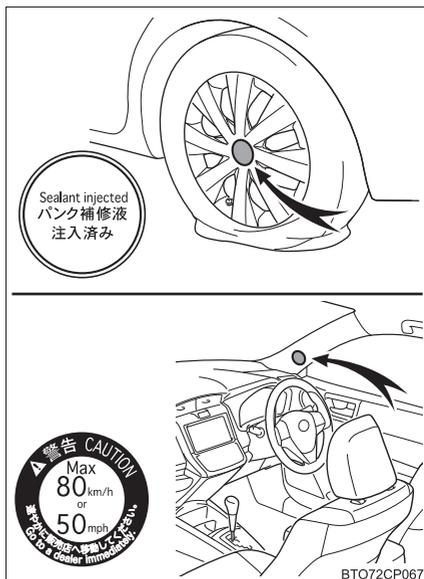


8 Peel off the speed limit label



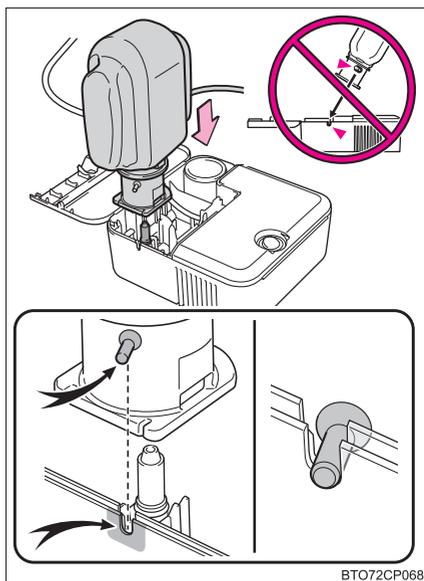
- 9 Attach the two included labels as shown in the illustration.

Thoroughly wipe off dirt and moisture from the foil before attaching the label. If you are unable to affix a label, be sure to inform your Toyota dealer that puncture repair fluid has been injected when the tire is repaired or replaced.



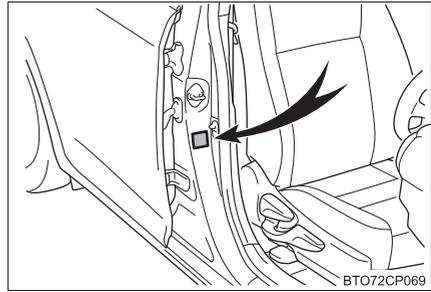
- 10 Connect bottle to compressor —

Insert and connect the bottle straight into the compressor as shown in the picture on the right, making sure that the protrusion on the bottle is firmly aligned with the groove in the case.



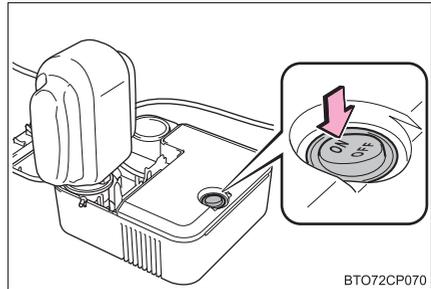
11 Check the specified tire pressure

You can check this on the air pressure label on the driver's side. (→ P. 251)



BTO72CP069

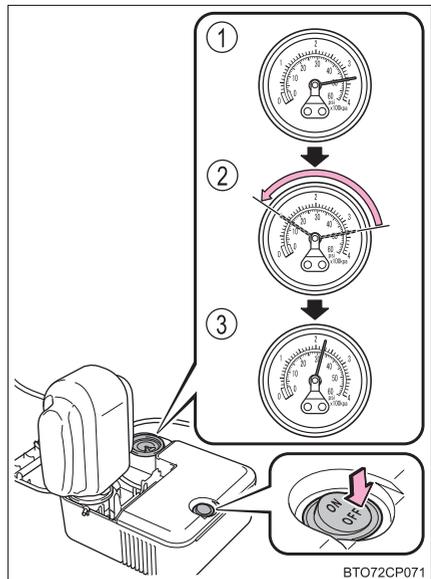
- 12** Start the hybrid system Turn on the compressor and fill it with puncture repair fluid and air.



BTO72CP070

- 14** Fill until the air pressure reaches the specified air pressure.

- Immediately after turning the switch "ON", the air pressure gauge will rise temporarily to inject puncture repair fluid. The actual air pressure will be displayed in about 1 minute (about 5 minutes if the temperature is low) until the specified air pressure is reached. To check the air pressure, turn the compressor switch to "OFF". Be careful not to add too much air, and repeat filling and checking until the specified air pressure is reached. If the specified air pressure is not reached even after filling for more than 35 minutes, emergency repairs cannot be performed. Please contact your Toyota dealer.



BTO72CP071

If you inflate too much, let out the air until the specified air pressure is reached. (→ P. 332)

- 15 Make sure the compressor switch is "OFF", then remove the power plug from the accessory socket and remove the bottle hose from the valve.

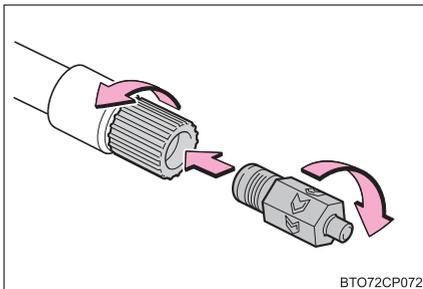
The puncture repair fluid may leak when removing the hose.

vinegar.

- 16 Attach the valve cap to the temporarily repaired tire valve. go

- Attach the air release cap to the hose end of the bottle.

If you do not install the air release cap, the puncture repair fluid may leak and stain your vehicle.

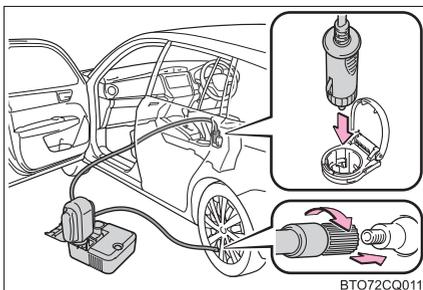


BT072CP072

- 18 Once the bottle and compressor are connected, store them in the luggage compartment.

- 19 Immediately drive safely for approximately 5 km (at a speed of 80 km/h or less) to spread the puncture repair fluid evenly within the tire.

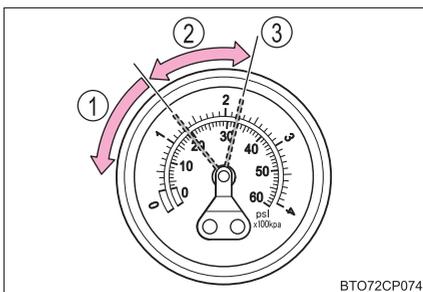
- 20 After driving, remove the air release cap from the bottle hose and reconnect the emergency repair kit.



BT072CQ011

- 21 Turn the compressor switch "ON" for about 5 seconds, then turn it "OFF" and check the air pressure.

- 12 If the air pressure is less than 130 kPa: Emergency repairs cannot be performed. Please contact your Toyota dealer. If the air pressure is 130kPa or more but less than the specified air pressure: 22



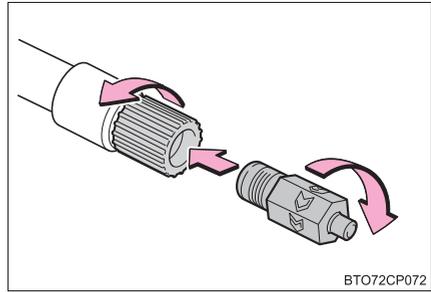
BT072CP074

- 3 If the air pressure is the specified air pressure (→ 23356): Go to

22 Turn the compressor switch "ON" and fill with air to the specified air pressure, then try again after driving approximately 5 km.

23 Attach the air release cap to the hose end of the bottle.

If you do not install the air release cap, puncture repair fluid may leak and stain your vehicle.



24 Store the bottle and compressor connected in the luggage compartment. Drive carefully at speeds below 80 km/h and go to the Toyota dealer, avoiding sudden brakes, sudden acceleration, and sudden steering.

25

For tire repair or replacement, please contact your Toyota dealer.

knowledge

Punctures that cannot be repaired with an emergency repair kit

In the following cases, emergency repair cannot be performed using the emergency repair kit. Please contact your Toyota dealer.

When the tire is damaged by driving with insufficient tire pressure
 When there is a hole or damage on the side of the tire or other area other than the contact surface
 When the tire is clearly separated from the wheel
 When the tire has a cut or puncture of 4 mm or more
 When the wheel is damaged
 When two or more tires are punctured

When one tire has cuts or punctures in two or more places.

Regarding tire valves after emergency repairs

When using the emergency repair kit, replace the tire valve with a new one.

Regarding inspection of emergency repair kits

Please check the expiry date of the puncture repair fluid regularly. The expiration date is displayed on the bottle. Do not use puncture repair fluid that has expired. Repairs using the emergency repair kit may not be successful.

About the emergency repair kit

The emergency repair kit is for air filling automobile tires.

Puncture repair fluid has an expiration date. The expiry date is indicated on the container. Please replace it before it expires. For replacement, please contact your Toyota dealer.

One puncture repair liquid bottle can perform one emergency repair on one tire. To replace the puncture repair fluid you used, please contact your Toyota dealer. Compressor can be used repeatedly.

Can be used when the outside temperature is -30°C to 60°C .

Only for tires installed on vehicles equipped with an emergency repair kit. Do not use for tires other than the specified tire size or for other purposes.

If the puncture repair liquid gets on your clothes, it may stain your clothes.

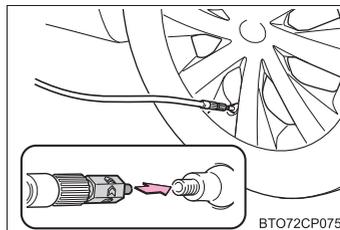
If puncture repair fluid gets on the wheel or body, it may not come off if left unattended. Please wipe it off immediately with a wet cloth.

The compressor makes a loud noise while it is operating, but this is not a malfunction.

Do not use it to check or adjust tire air pressure.

When you inflate too much

- 1 Remove the hose from the tire
- 2 Place the air release cap on the end of the tire and press the protrusion of the cap against the tire valve to release the air.



- 3 Remove the air relief cap from the hose and reconnect the hose
- 4 Turn the compressor switch "ON" and wait a few seconds, then turn it "OFF" and check the air pressure gauge. If the air pressure is lower than the specified air pressure, turn the compressor switch "ON" again and fill with air until the specified air pressure is reached.

 caveat

About the emergency repair kit

Store the emergency repair kit in the designated location. This is dangerous as the emergency repair kit may fly out in the event of a sudden shake, causing damage or an unexpected accident. The emergency repair kit is for your vehicle only. Please do not use it on other cars. Using it on other vehicles is dangerous and may lead to an unexpected accident.

Do not use for tires other than the specified tire size or for other purposes. Punctures are dangerous as they may not be completely repaired and may lead to an unexpected accident.

About puncture repair fluid

It may be harmful to your health if swallowed accidentally. In this case, drink as much water as possible and seek medical attention immediately.

If it gets in your eyes or on your skin, rinse thoroughly with water. If you still feel abnormal, please consult a doctor.

When performing emergency repairs on a flat tire

Stop the vehicle on a safe, level surface.

Do not touch the area around the wheel or brake immediately after driving. Immediately after driving, the area around the wheel or brake may be hot, so touching your hands or feet may cause burns. With the tire mounted on the vehicle, connect the valve and hose securely. If the connection is insufficient, there is a risk of air leaking or puncture repair fluid scattering. If the hose comes off during filling, the hose may move suddenly due to pressure, which is dangerous. After filling, the puncture repair fluid may scatter when you remove the hose or let the air out. Perform emergency repairs according to the work procedure. If you do not follow the instructions, the puncture repair fluid may squirt out. Stay away from the tire being repaired while the emergency repair kit is in operation to avoid the risk of explosion. If the tire is cracked or deformed, immediately turn the kit switch "OFF" and stop repair work. The emergency repair kit may overheat if operated for a long period of time. Do not operate continuously for more than 40 minutes.

 caveat

When the emergency repair kit is in operation, some parts will become hot. Please handle with care during and after use. Do not paste the speed limit sticker anywhere other than the designated location. If you apply it to the SRS airbag deployment area, such as the pad part of the steering wheel, the SRS airbag may not operate properly.

About driving to spread the repair liquid evenly

Drive slowly and carefully. Be especially careful when turning or turning. If the vehicle does not drive straight or if the steering wheel is turned off, stop the vehicle and check the following. • Check the tires. The tire may have come off the wheel. • Check the air pressure. If it is less than 130kPa, the tire may have suffered significant damage. —

 Note

When performing emergency repairs

Perform emergency repairs without removing nails or screws stuck in the tire. If removed, the emergency repair kit may no longer be able to perform emergency repairs. The emergency repair kit is not waterproof. When it rains, avoid getting water on it when using it. Do not place the product directly on sandy or other dusty areas. Inhaling dust, etc. may cause malfunction.

About the emergency repair kit

The emergency repair kit is for DC12V only. Cannot be used with other power sources. If the emergency repair kit gets splashed with gasoline, it may deteriorate. Make sure that gasoline does not come into contact with it. Store the emergency repair kit away from dust and water. Store the emergency repair kit in the designated location and be careful not to allow children to accidentally touch it. Never disassemble or modify the product. Also, do not apply shock to pressure gauges, etc. This may cause a malfunction.

When the hybrid system cannot start

The reason why the hybrid system cannot start varies depending on the situation. Please check the following and take appropriate action.

Unable to start even after following the correct hybrid system starting method (→ P. 138, 142)

Possible causes are:

The electronic keys — may not be working properly. (→ P. 338) There may be no fuel in the tank. Please refuel. There may be a problem with the immobilizer system \star . (→ P. 66) There may be a problem with the steering lock system. There may be an electrical system abnormality, such as a dead electronic key battery or a blown fuse. Depending on the type of abnormality, the hybrid system can be used as a temporary measure.

If the interior lights/headlights are dim/the horn sound is low or does not sound

Possible causes are:

The auxiliary battery may be dead. (→ P. 340) The terminal of the auxiliary battery may be loose. (→ P. 246)

If the interior lights/headlamps do not turn on/the horn does not sound

Possible causes are:

The auxiliary battery may be dead. (→ P. 340) The terminal of the auxiliary battery may be loose. (→ P. 246)

If you do not know what to do, or if the hybrid system cannot start even after taking the necessary measures, please contact your Toyota dealer.

\star : グレード、オプションなどにより、装備の有無があります。

Emergency start function (vehicles equipped with Smart Entry & Start system)

If the hybrid system does not start using the normal hybrid system startup procedure, the hybrid system may start using the following procedure.

Do not start using this method except in an emergency.

- 1. Check that the parking brake is engaged. Check that the shift lever is in position P. Set the power switch to accessory mode. Press and hold the power switch for about 15 seconds or more.
-
-

Even if the hybrid system starts using the above method, there is a possibility that the system has malfunctioned. Please have it inspected immediately by your Toyota dealer.

When the shift lever cannot shift

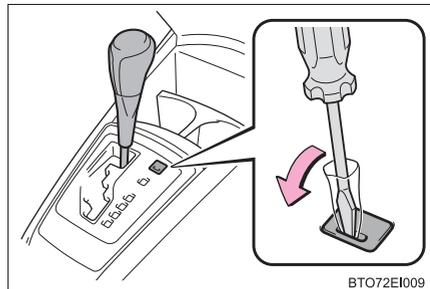
If the shift lever cannot shift with the brake pedal depressed, there may be a malfunction in the shift lock system (a device that prevents incorrect operation of the shift lever). Please have it inspected immediately by your Toyota dealer.

However, as a temporary measure, you can shift the shift lever using the following method.

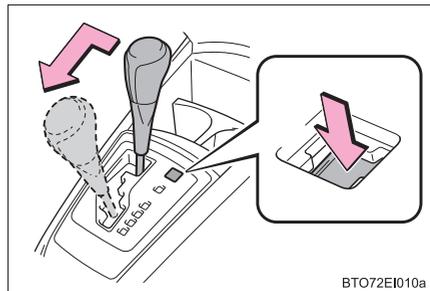
- 1 Apply Parking Brake —
- 2 Set the engine switch to "ACC" or the power switch to the accessory mode.
- 3 Press the brake pedal
- 4 remove cover —

Remove the cover using a flathead screwdriver or similar.

To prevent scratches, protect the tip of the screwdriver by wrapping it in cloth, etc.



- 5 Press the shift lock release button. The lever can be shifted while the button is pressed.



★ : グレード、オプションなどにより、装備の有無があります。

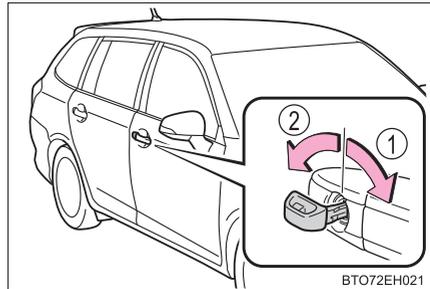
When the electronic key does not work properly (Vehicles equipped with smartphone entry system (v2) entry system)

If communication between the electronic key and the vehicle is interrupted (→ P. 105) or the battery of the electronic key runs out, the smartphone entry system and wireless remote control will become unusable. In this case, you can open the door or start the hybrid system by following the steps below.

Unlocking/locking the door

You can use the mechanical keys (→ P. 89) to perform the following operation

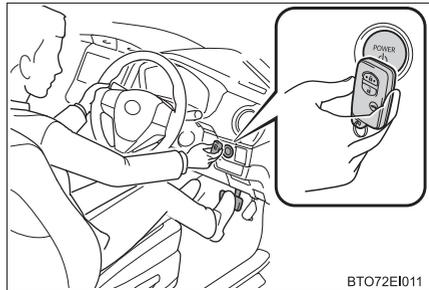
- s.
- ① All doors locked
- ② All doors unlocked



How to start the hybrid system

- 1 With the shift lever in P position, firmly press the brake pedal —
- 2 Touch the power switch on the Toyota emblem side of the electronic key —

When the electronic key is recognized, the buzzer will sound and the device will switch to the ON mode. If you deactivate the Smart Entry and Start systems using the customization function, it will switch to the Accessory mode.



- 3 Press the brake pedal firmly and turn on the multi-information display.



Make sure that is displayed.

- 4 Press the power switch

If it still does not work, please contact your Toyota dealer. Sai.

 knowledge

How to stop the hybrid system

In the same way as stopping a normal hybrid system, move the shift lever to P and press the power switch.

About battery replacement

The method of starting the hybrid system described here is a temporary measure. If the battery runs out, we recommend replacing it immediately. (→ P. 258)

Switching modes —

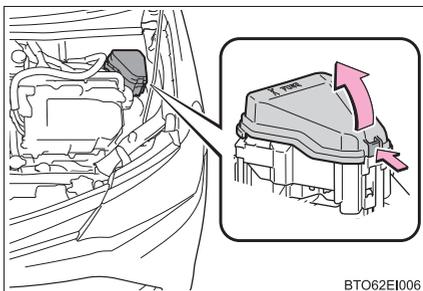
During the procedure for starting the hybrid system, if you take your foot off the brake pedal and press the power switch, the hybrid system will not start and the mode will change each time you press the switch. (→ P. 143)

When the auxiliary battery goes dead

If the auxiliary battery is dead, you can start the engine using the following procedure.

If you have a rescue vehicle with a starter cable and a 12V battery, you can start the hybrid system by following these steps:

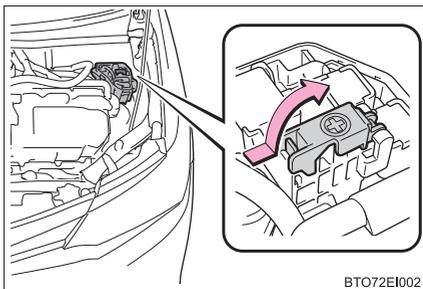
- 1 Open the hood and remove the cover of the fuse box. While pressing the tab, lift the cover.



BTO62E1006

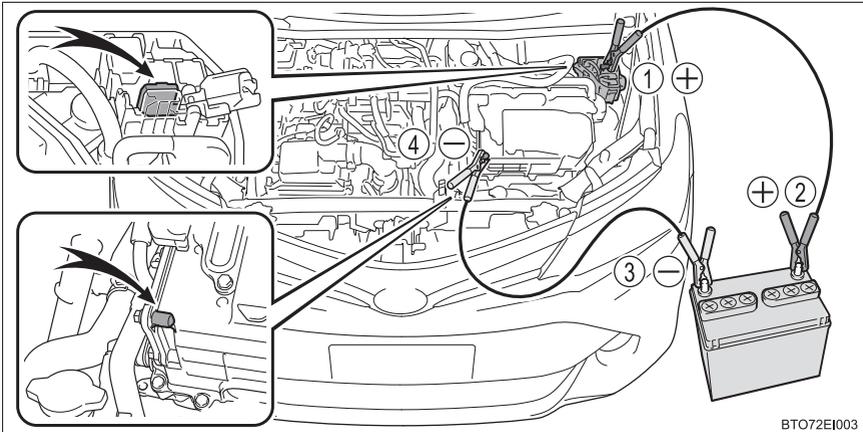
- 2 Open the rescue terminal cover inside the fuse box.

While pressing the tab, lift the cover.



BTO72E1002

- 3 Connect the blocks in the following order:



- 1 Connect the red terminal to the red terminal of your vehicle. Connect the other end of the red terminal to the terminal of the rescue vehicle's battery.
- 2 Connect the black terminal to the terminal of the rescue vehicle's battery. Connect the black terminal to the terminal of the rescue vehicle's battery.
- 3 Connect the other end of the black bracket to an unpainted metal part (a fixed part as shown).
- 4 Start the rescue vehicle's engine, turn the engine slightly higher, and charge your vehicle's auxiliary battery for about 5 minutes.
- 5 For vehicles equipped with Smart Entry and Start systems, open or close either door with the power switch in the OFF position.
- 6 While keeping the rescue vehicle's engine running, turn the engine switch to "ON" or turn the power switch to ON mode, and then start the hybrid system.
- 7 Check that the READY indicator and are lit.
If the light does not light up, please contact your Toyota dealer.
- 8 Once the hybrid system has started, disconnect the starter cables in the reverse order of connection.
- 9 Close the rescue terminal cover and replace the fuse box cover.

Attach the cover of the fuse box by first hooking the tabs (2 places) at the back of the cover. Even if the hybrid system starts, have it checked by your Toyota dealer as soon as possible.

 knowledge

About starting when the battery is dead

This vehicle cannot be started by pushing.

To prevent auxiliary battery from dying

When the hybrid system is stopped, turn off the lamps and air conditioner.

When the vehicle is stopped for a long time due to traffic jams, etc., turn off unnecessary electrical equipment.

Things to keep in mind when the auxiliary battery goes dead (vehicles equipped with the smartphone entry & start system)

Immediately after the auxiliary battery is discharged, you may not be able to unlock the door using the smartphone entry and start system. If you are unable to unlock the door, use the wireless remote control or mechanical key to unlock and lock it. The hybrid system may not start for the first time after the auxiliary battery has died. This is not a problem since the hybrid system will operate normally from the second time onwards. The vehicle always remembers the status of the power switch. When the auxiliary battery is dead, after removing and installing the auxiliary battery, the vehicle will return to the state before the auxiliary battery was dead. When removing or installing the auxiliary battery, turn off the power switch. If the status of the power switch before the auxiliary battery is discharged is unknown, be especially careful when connecting the auxiliary battery.

When the auxiliary battery goes dead

The information stored on the computer will be erased. If the auxiliary battery goes flat, have it checked at your Toyota dealer.

About charging the auxiliary battery

Even when the vehicle is not in use, the power in the auxiliary battery is consumed little by little due to consumption by some electrical components and natural discharge. Therefore, if the vehicle is left unused for a long period of time, the auxiliary battery may become exhausted and the hybrid system may not be able to start. (The auxiliary battery is automatically charged while the hybrid system is operating.)

 **caveat**

To prevent auxiliary battery from catching fire or exploding

The flammable gas generated from the auxiliary battery may ignite and cause an explosion, which is dangerous, so please observe the following to prevent fire or sparks.

Do not connect the bracket to any terminal other than the correct terminal. Do not let the tip of the bracket connected to the + terminal come into contact with nearby brackets or unpainted metal parts. Never connect the terminals on the + and - sides of the bracket connected to the + terminal to nearby brackets or unpainted metal parts. Do not smoke or start a fire with matches or lighters near the auxiliary battery.

After taking care of the dead auxiliary battery

Please have the auxiliary battery checked at your Toyota dealer as soon as possible. If the auxiliary battery has deteriorated, if you continue to use it as is, the auxiliary battery will emit foul-smelling gas, which may pose a health hazard to the occupants and is dangerous.

Regarding replacing the auxiliary battery

→ P.247

Handling of auxiliary battery

The auxiliary battery contains a toxic and corrosive acidic electrolyte, and related parts contain lead or a mixture of lead, so be sure to observe the following precautions when handling it.

Wear safety goggles when handling the auxiliary battery to prevent the liquid (acid) from getting on your skin, clothing, or vehicle body.

Do not bring your face or head closer to the auxiliary battery than necessary.

If you accidentally get battery fluid on your body or in your eyes, immediately wash it with plenty of water and seek medical attention immediately. Also, keep a sponge or cloth dampened with water on the affected area until you see a doctor. If you accidentally swallow battery fluid, drink plenty of water and seek medical attention immediately. Wash your hands after handling the auxiliary battery props, terminals, and other related parts. Keep children away from the auxiliary battery.

 Note

Regarding the handling of blocks ~~starkey~~—

When connecting or disconnecting the star cable, be careful not to get it caught in the cooling fan or belt.

About the rescue terminal

This car's rescue terminal is for emergency charging of the auxiliary battery ~~from another car~~. This rescue terminal cannot be used to rescue another car's dead battery.

When you click —

The following cases may indicate an automatic malfunction.

“Engine coolant high temperature” is displayed on the multi-information display, or the hybrid system's output decreases (e.g. no speed output).

“Hybrid system high temperature, output limiting” is displayed on the multi-information display — Steam comes out from the engine —

How to deal with it

When “Engine coolant high temperature” is displayed on the multi-information display —

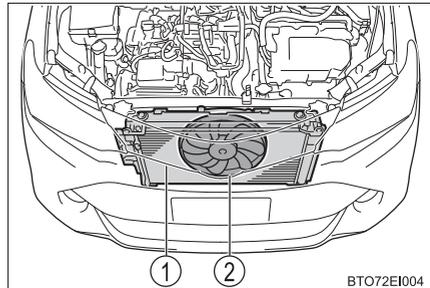
- 12 Stop the vehicle in a safe place, turn off the air conditioner, and then stop the hybrid system. If steam is coming out: Make sure that steam is no longer coming out, then carefully open the bonnet. If steam is not coming out: Carefully open the bonnet.

- 3 After the hybrid system has cooled down sufficiently, check for cooling water leaks from the radiator core (heat dissipation section), hoses, etc.

12 Rajie ta fan

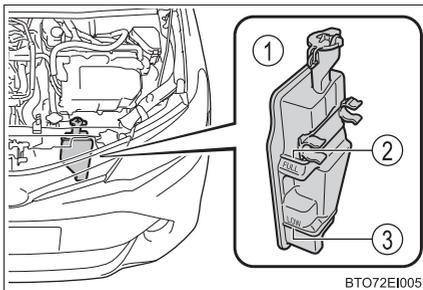


If there is a large amount of coolant leaking, contact your Toyota dealer immediately.

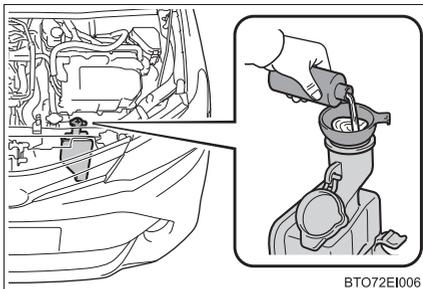


- 4 Check that the amount of cooling water is between the "FULL" (upper limit) and "LOW" (lower limit) of the reservoir tank.

- on the "FULL" (upper limit)
 on the "LOW" (lower limit)



- 56 If the cooling water is insufficient, replenish the cooling water (→P. 355) If there is no cooling water, replenish the water as an emergency measure.



- Start the hybrid system, turn on the air conditioner, and reconfirm that the radiator cooling fan is operating and that there is no cooling water leakage from the radiator core or hose.

Immediately after starting the hybrid system when it is cold, turning on the air conditioner will activate the fan. Check the sound of the fan and the wind. If it is difficult to understand, turn the air conditioner on and off repeatedly.

(However, the fan may not operate in cold weather below freezing.)

- If the fan is not working: Immediately stop the hybrid system and contact your Toyota dealer. If the fan is working: Have it checked at your local Toyota dealer.

When "Hybrid system high temperature output is being limited" is displayed on the multi-information display

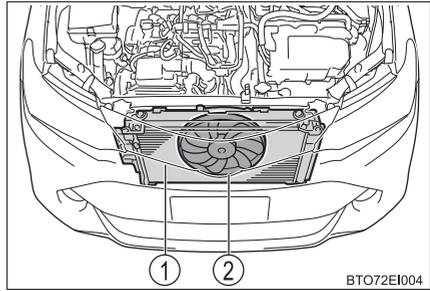
- 1 park in a safe place
- 2 Stop the hybrid system and carefully open the hood

- 3 After the hybrid system has cooled down sufficiently, check for cooling water leaks from the radiator core (heat dissipation section), hoses, etc.

⑫ Rajieta fan

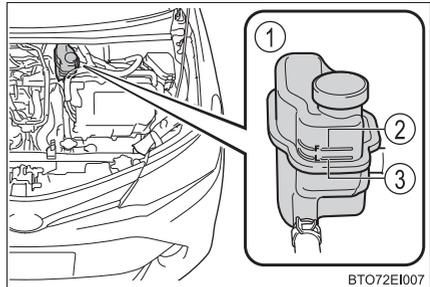


If there is a large amount of coolant leaking, contact your Toyota dealer immediately.

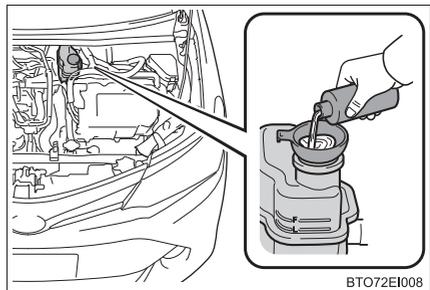


- 3 Check that the cooling water level is between "F" (upper limit) and "L" (lower limit) of the reservoir tank.

○ and Check "F" (upper limit) "L" (lower limit)



- 4 If the cooling water is insufficient, replenish the cooling water (→P. 355) If there is no cooling water, replenish the water as an emergency measure.



- 5 Start the hybrid system and check the multi-information display —

If the display does not disappear: Stop the hybrid system and contact your Toyota dealer. If the display disappears: Have it checked at your nearest Toyota dealer.

 **caveat**

To prevent accidents and injuries during engine inspections

If steam is coming from the engine system, do not open the bonnet until the steam has stopped coming out. The inside of the engine is extremely hot and may cause serious injury such as burns.

After stopping the hybrid system, make sure that the READY indicator is off. When the hybrid system is operating, the gasoline engine may start automatically, or the cooling fan may suddenly start running even when the gasoline engine is stopped. If you touch or approach rotating parts such as belts or fans, your hands or clothing (especially neckties, skirts, mufflers, etc.) may become entangled, causing serious injury.

If the hybrid system and radiator are hot, do not open the radiator cap or the coolant reservoir cap. This is dangerous as high-temperature steam and cooling water may spray out due to pressure, causing serious injury such as burns.

 **Note**

Precautions when adding cooling water

Wait until the hybrid system has cooled down sufficiently before turning it on. If you suddenly turn on cold coolant when the hybrid system is hot, there is a risk of damage to the hybrid system.

To prevent failure of the cooling system

Please observe the following Do not allow foreign matter (sand, dust, etc.) to mix with the cooling water

Do not use cooling water additives

When you get stuck

If your tires spin or become stuck in mud, sand, snow, etc., use the following methods to escape.

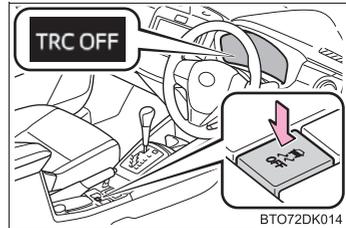
1. Apply the parking brake and turn the shift lever to P to stop the hybrid system.
2. Remove dirt, snow, etc. from the front and back of the tires. Place trees, stones, etc. under the tires. Restart the hybrid system. Place the shift lever firmly in D or R, release the parking brake, and carefully depress the accelerator pedal.
3.
4.

 knowledge

When it is difficult to escape



Press to turn off TRC



 caveat

When escaping

If you repeatedly move forward and backward to escape from the stack, make sure there is nothing nearby to avoid collision with other vehicles, objects, or people. Be especially careful when escaping from the stack, as the vehicle may fly forward or backward.

When operating the shift lever —

Be careful not to operate with the accelerator pedal depressed. This is dangerous as the car may start suddenly and cause an unexpected accident.

**Note**

To avoid damage to the transmission and other parts

Avoid spinning the tires and do not press the accelerator pedal more than necessary.

If you are unable to escape using the methods above, you will need towing assistance.

Vehicle information	88-1. List of specifications Maintenance data (specified fuel/oil amount, etc.)
352

8-2. Customization function User customization function list.....	358
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Maintenance data (specified fuel/oil amount, etc.)

The quality of the oil and fluids used has a significant impact on the lifespan of a car.

For Toyota vehicles, we recommend using the most suitable genuine Toyota oils and fluids (hereinafter referred to as "designated brands").

If you use a brand other than the designated brand, please use one of equivalent quality to the designated brand.

fuel

指定燃料	容量 [L] (参考値)
<ul style="list-style-type: none"> ・ 無鉛レギュラーガソリン ・ バイオ混合ガソリン (レギュラー) ※ 	36

*You can use gasoline with an ethanol blend ratio of 10% or less or an ETBE blend ratio of 22% or less (oxygen content 3.7% or less).

engine oil

指定銘柄	容量 [L] (参考値 ^{*1})	
	オイル のみ交換	オイルと オイル フィルター 交換
トヨタ純正 キャッスル モーターオイル 0W-16 ^{*2} —SAE 0W-16 トヨタ キャッスル モーターオイル SN 0W-20 —API SN/RC, ILSAC GF-5, SAE 0W-20 トヨタ キャッスル モーターオイル SN 5W-20 —API SN/RC, ILSAC GF-5, SAE 5W-20 トヨタ キャッスル モーターオイル SN 5W-30 —API SN/RC, ILSAC GF-5, SAE 5W-30 トヨタ キャッスル モーターオイル SN 10W-30 —API SN/RC, ILSAC GF-5, SAE 10W-30	3.4	3.7

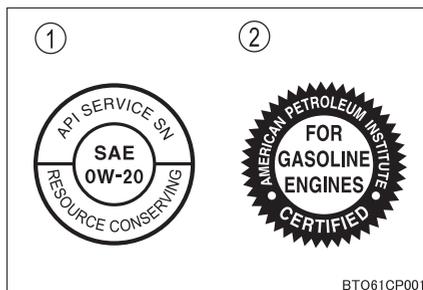
*1 The engine oil capacity is a guideline when replacing. To check the oil level, stop the hybrid system after the engine has warmed up, and wait at least 5 minutes before checking the oil level using the level gauge.

*2 0W-16 is the oil with the best fuel efficiency among the specified brands in the table above.

Specified engine oil

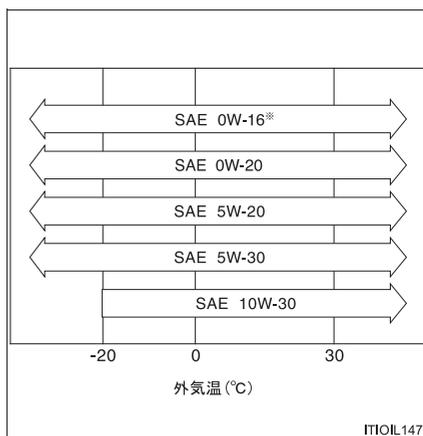
Please use Toyota Castle Motor oil or oil that meets API standards SN/RC, S M/EC, or ILSAC standards. Additionally, cans of oil that meet ILSAC standards are marked with an ILSAC CERTIFICATION mark.

- ① API mark ~~ILSAC CERTIFICATION~~
 ○ ILSAC mark —



Recommended viscosity of engine oil

Please use one with a viscosity appropriate for the outside temperature based on the diagram.



*0W-16 is filled when the car is new, and is the oil with the best fuel efficiency among the oils shown in the diagram above.

Regarding oil viscosity (0W-16 is used as an example):

- 0W in 0W-16 indicates engine starting characteristics at low temperatures. The smaller the number before W, the easier it will be to start the engine in winter or cold weather.
- 16 in 0W-16 indicates the viscosity characteristics at high temperatures. Oils with higher viscosity (higher numbers) are suitable for high-speed or heavy-load operation.

Rajie ta

指定銘柄	容量 [L] (参考値)		
トヨタ純正スーパーロングライフ クーラント 凍結保証温度 濃度 30% - 12°C 濃度 50% - 35°C	ガソリンエンジン	寒冷地仕様車	5.3
		寒冷地仕様車を除く	4.5
	インバーター		1.6

transmission

指定銘柄	容量 [L] (参考値*)
トヨタ純正オートフルード WS	3.3

*If replacement is required, please contact your Toyota dealer.

Brake 𠄎

Burekifuldō

指定銘柄
トヨタ純正ブレーキフルード 2500H-A

Brake 𠄎key pedal

項目	基準値 [mm]
遊び	1 ~ 6
踏み込んだときの床板とのすき間*	73 以上

*Minimum value of the gap with the floorboard when a pedal force of 294N (30kgf) is applied with the hybrid system operating.

Pa 𠄎ing Brake 𠄎i

項目	基準値 (回数)
引きしろ 操作力 200N (20.4kgf) のときのノッチ*数	8 ~ 11

* A notch is the "click" sound that is made when applying a brake brake.

ウォッシャータンク

容量 [L] (参考値)
2.3

Tire wheels ー

タイヤサイズ		ホイール サイズ	タイヤが冷えている ときの空気圧 kPa (kg/cm ²)	
			前輪	後輪
標準タイヤ	175/65R15 84H	15 × 5J	230 (2.3)	
	185/55R16 83V	16 × 5 1/2J	230 (2.3)	
応急用タイヤ★	T125/70D16 96M	16 × 4T	420 (4.2)	

★：グレード、オプションなどにより、装備の有無があります。

Light bulb (bulb) *

電球		W (ワット) 数
車外	ヘッドランプ (ハロゲンヘッドランプ装着車)	
	ロービーム (バルブタイプ: H11)	55
	ハイビーム (バルブタイプ: HB3)	60
	車幅灯★	5
	フロントフォグランプ★ (バルブタイプ: H16)	19
	フロント方向指示灯/非常点滅灯	21
	サイド方向指示灯/非常点滅灯	5
	リヤ方向指示灯/非常点滅灯	21
	制動灯/尾灯★	21 / 5
後退灯	16	
番号灯	5	
車内	パーソナルランプ	8
	ルームランプ	8
	ラゲージルームランプ	5

*Lamps not listed in the table use LED.

Vehicle specifications

名称	型式	エンジン	電動機型式	駆動方式
カローラ フィールダー	NKE165G	1NZ-FXE (1.5L ガソリン)	1LM	FF (前輪駆動)

★: グレード、オプションなどにより、装備の有無があります。

User customization function list

The operation of the various functions installed in your vehicle can be changed at your Toyota dealer according to your wishes.

Depending on the function, the settings may change in conjunction with other functions. Please contact your Toyota dealer for details.

Customization settings list

Smartphone entry & smartphone system (→ P. 103)

機能の内容	初期設定	変更後
スマートエントリー&スタートシステムの作動	あり	なし
作動の合図 (ブザー)	あり	なし
作動の合図 (非常点滅灯)	あり	なし
解錠後、ドアを開けなかったときの自動施錠までの時間	30 秒	60 秒
		120 秒
半ドア警告ブザー	あり	なし
連続ロック操作の有効回数	2 回	無制限

★：グレード、オプションなどにより、装備の有無があります。

Wireless door lock (→ P. 92)

(Vehicles equipped with smartphone entry system (v2) entry system (v3) and start system)

機能の内容	初期設定	変更後
ワイヤレス機能	あり	なし
作動の合図 (ブザー)	あり	なし
作動の合図 (ブザー音量調整)	7※ ¹	レベル0～7
	5※ ²	
作動の合図 (非常点滅灯)	あり	なし
解錠後、ドアを開けなかったときの自動施錠までの時間	30 秒	60 秒
		120 秒
半ドア警告ブザー	あり	なし

*1 Vehicles not equipped with LED headlamps

*2 Vehicles equipped with LED headlamps

Wireless door lock (→ P. 92) (

(Vehicles not equipped with smart entry system (v6) entry system (v7) & start system (v

機能の内容	初期設定	変更後
ワイヤレス機能	あり	なし
作動の合図 (非常点滅灯)	あり	なし
解錠後、ドアを開けなかったときの自動施錠までの時間	30 秒	60 秒
		120 秒

Automatic lamp on/off system (→ P. 155)

機能の内容	初期設定	変更後
ライトセンサーの感度	標準	レベル -2 ～ +2
暗さを検知してからランプを点灯するまでの時間	標準	長め

★：グレード、オプションなどにより、装備の有無があります。

Illumination time (→ P. 216)

機能の内容	初期設定	変更後
消灯までの時間	15 秒	7.5 秒
		30 秒
解錠後の作動	あり	なし
エンジンスイッチ “LOCK” 後の作動 (スマートエントリー&スタート システム非装着車)	あり	なし
パワースイッチ OFF 後の作動 (スマートエントリー&スタート システム装着車)	あり	なし
検知エリア接近時の作動 (スマートエントリー&スタート システム装着車)	あり	なし

Vehicle approach notification device (→ P. 58)

機能の内容	初期設定	変更後
音量調整	レベル 1	レベル 2
		レベル 3

 knowledge

About vehicle customization

The signal when the automatic lock is activated when the door is not opened after unlocking depends on the settings of "Signal for activation (emergency flashing light)" and "Signal for activation (buzzer volume adjustment)".

Sake	こんなときは (症状別さくいん).....	362
	車から音が鳴ったときは (声さくいん).....	366
	アト順さくいん.....	368
	五十音順さくいん.....	369

In such cases (Symptom-specific information)

If you have any problems, please check the following before contacting your Toyota dealer.

Unable to lock/unlock/open/close door



lost key —

If you lose your key ~~or~~ mechanical key, a new genuine Toyota key ~~or~~ mechanical key can be made at your Toyota dealer. (→ P. 89)

If you lose your key ~~or~~ electronic key, the risk of theft is extremely high, so please contact your Toyota dealer immediately. (→ P. 91)



Unable to unlock/lock

Is the key battery exhausted or dead? (→ P. 258)

Vehicles equipped with Smartphone Entry & Start System Is the power switch set to the ON mode? When locking the door, turn off the power switch (→ P. 143) Vehicles equipped with smartphone entry & start system Did you leave the electronic key in the car? Please make sure you have your electronic key with you when locking your door. Depending on the radio wave conditions, the function may not be working properly. (→ P. 96, 105)



rear door won't open

Is the child protector applied?

If the child protector is applied, it cannot be opened from inside the vehicle. Open it from outside the vehicle and release the child protector (→ P. 96)

故障かな?と思ったら



Hybrid system won't start

(Vehicles not equipped with smart entry system (v19) and entry system (v20) and start

Is the shift lever set to P? (→ P. 138) Is the steering lock
dead? (→ P. 140) Is the auxiliary battery dead? (→ P. 340)



Hybrid system won't start

(Vehicles equipped with smart entry system (v22) and entry system (v23) and start

Are you pressing the power switch while firmly pressing the brake pedal? (→
P. 142)

Is the shift lever set to P? (→ P. 145)

Is the key located in the vehicle where it can be detected? (→ P. 103)

Is the steering wheel locked? (→ P. 145)

Is the key battery exhausted or dead? In this case, you can start the hybrid sys
tem in a temporary manner. (→ P. 338)

Is the auxiliary battery dead? (→ P. 340)



The shift lever does not move from P even if the brake pedal is pressed.

Vehicles not equipped with Smart Entry & Start System Is the engine switch in the "ON" position? When the engine switch is in the "ON" position and cannot be released even by stepping on the brake (→ P. 337) Vehicles equipped with smart entry and starting systems Is the power switch set to the ON mode? When the power switch is in the ON mode and cannot be released even if you press the brake (→ P. 337)



I can no longer turn the steering wheel after stopping the hybrid system.

Vehicles not equipped with the Smart Entry & Start System To prevent theft, the lock will be locked when the key is removed from the engine switch (→ P. 139) Vehicles equipped with the Smart Entry & Start System The lock will be automatically locked to prevent theft. (→ P. 145)



The door glass does not open or close even if you operate the power window switch.

Is the window lock switch pressed? If the window lock switch is pressed, all power windows other than the driver's seat cannot be operated. (→ P. 122)



Power switch turned off automatically

(Vehicles equipped with smart entry system (v34) and entry system (v35)

If you leave the accessory mode or ON mode (hybrid system not started) for a certain period of time, the automatic power OFF function will be activated. (→ P. 144)



A warning sound started to sound

If the warning sound starts to sound, please check "When the car makes a sound (sound alarm)" (→ P. 366).



When a warning light or warning message appears

If a warning light or warning message appears, please check pages 293 and 297.

A problem has occurred



the tire went flat

Vehicle equipped with emergency tires

Park your vehicle in a safe location and replace the flat tire with an emergency tire. (→ P. 311)

Vehicle equipped with emergency tire puncture repair kit

Park your car in a safe place and use the emergency tire puncture repair kit to repair the flat tire. (→ P. 322)



stuck

Try out how to escape if you get stuck in mud, sand, snow, etc. (→ P. 349)

When the car makes a sound (sound sound)

In the following situations, various warning sounds will sound to notify you of vehicle conditions or incorrect operation.

When getting into/getting off the car

状況	原因	詳細
ドアを開閉したとき	電子キー★を車内に置き忘れている	P. 104
	エンジンスイッチにキー★が挿してある	P. 140
	シフトポジションが P 以外になっている (スマートエントリー&スタートシステム 装着車)	P. 310
	車幅灯・ヘッドランプが点灯している	P. 157
ハイブリッドシステム を停止したとき	電子キー★の電池残量が少なくなっている	P. 309
施錠しようとしたとき (施錠できないとき)	いずれかのドアが確実に閉まっていない (スマートエントリー&スタートシステム 装着車)	P. 104
	電子キー★を車内に置き忘れている	P. 104

★：グレード、オプションなどにより、装備の有無があります。

走行しているとき

状況	原因	詳細
走り出したとき	いずれかのドアが確実に閉まっていない	P. 302
	パーキングブレーキが解除されていない	P. 295
	運転席・助手席のシートベルトを着用していない*	P. 294
ブレーキペダルを踏んだとき（きしみやひっかき音）	ブレーキパッドが摩耗しているおそれがある	P. 132
前方の障害物と衝突しそうになった	PCS（プリクラッシュセーフティシステム）★が作動した	P. 173
車線から逸脱したとき	LDA（レーンディパーチャーアラート）★を使用している	P. 181
前の車が発進しても停車し続けたとき	先行車発進告知機能★が作動した	P. 191

*The buzzer may also sound if there is luggage on the passenger seat.

★：グレード、オプションなどにより、装備の有無があります。

Sort alphabetically

A/C (air conditioner)	
. 187 ECB (Electronic Control R udible K ey System)	8
(Electric Power S teering) . EV (Electric Vehicle V ehicle)	
. 357 ILSAC CERTIFICATION . (Isofix/Isofix)	
. . . 181 PCS (Preocrash Safety System)	32
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Scan in alphabetical order

a

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ガソリンスタンドでの情報

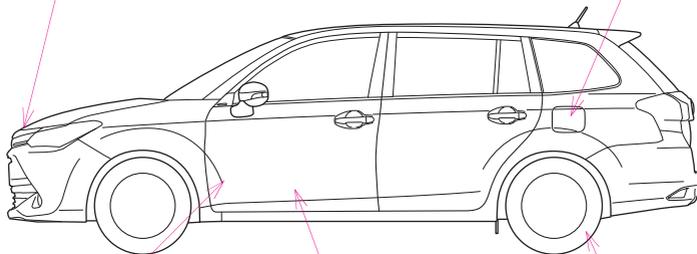
給油や交換などの際に必要な項目をまとめてあります。

ボンネットフック

P. 245

給油口

P. 167



BTOPCEH001

ボンネット解除レバー

P. 245

給油口オープナー

P. 167

タイヤ空気圧

P. 356

燃料の容量 (参考値)	36L
燃料の種類	<ul style="list-style-type: none"> ・ 無鉛レギュラーガソリン P. 352 ・ バイオ混合ガソリン (レギュラー) * <p>* エタノールの混合率 10%以下または、ETBE の混合率 22%以下のガソリン (酸素含有率 3.7%以下) を使用することができます。</p>
タイヤが冷えているときの空気圧	P. 356
エンジンオイル容量 (参考値)	<p>オイルのみ交換時 3.4L</p> <p>オイルとフィルター交換時 3.7L</p>
エンジンオイルの種類	P. 353

お問い合わせ、ご相談は
下記へお願いいたします。

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ご愛用車のお問い合わせは、自動車検査証（車検証）を
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「リコール等情報」については、
<http://toyota.jp/recall/index.html> にて掲載して
おります。

トヨタ自動車株式会社
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