

If you have a flat tire (vehicles with spare tire)

Your vehicle is equipped with a spare tire. The flat tire can be replaced with the spare tire.

For details about tires: →P. 605

WARNING

■ If you have a flat tire

Do not continue driving with a flat tire.

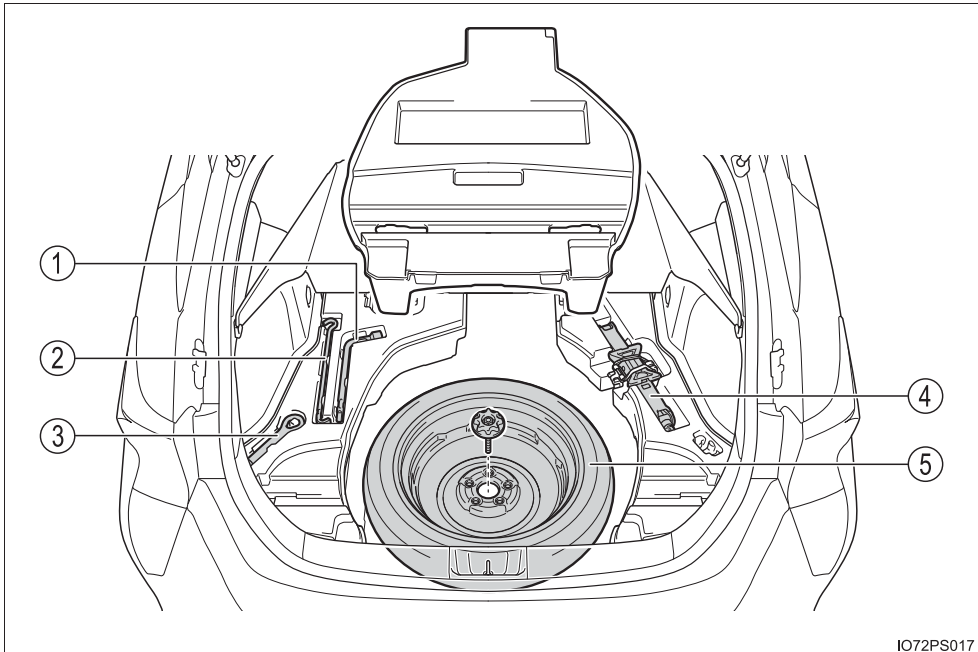
Driving even a short distance with a flat tire can damage the tire and the wheel beyond repair, which could result in an accident.

Before jacking up the vehicle

- Stop the vehicle in a safe place on a hard, flat surface.
- Set the parking brake.
- Shift the shift position to P.
- Stop the hybrid system.
- Turn on the emergency flashers. (→P. 646)

Location of the spare tire, jack and tools

▶ Vehicles with compact spare tire



① Wheel nut wrench

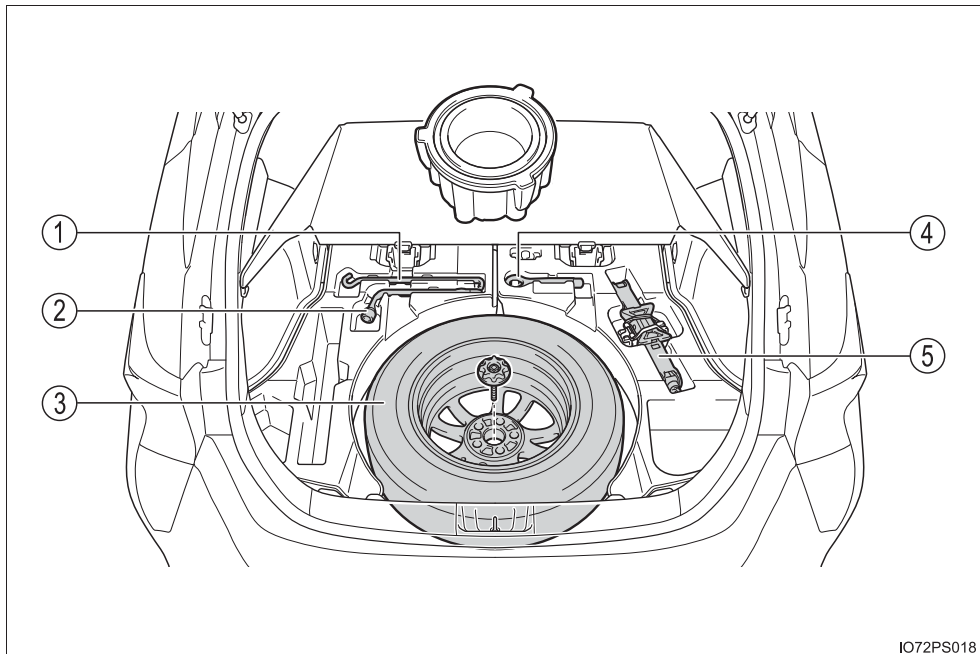
④ Jack

② Jack handle

⑤ Spare tire

③ Towing eyelet

► Vehicles with full-size spare tire



① Jack handle

② Wheel nut wrench

③ Spare tire

④ Towing eyelet

⑤ Jack

⚠ WARNING**■ Using the tire jack**

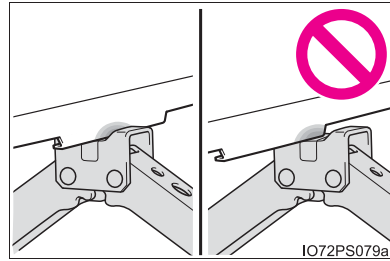
Observe the following precautions.

Improper use of the tire jack may cause the vehicle to suddenly fall off the jack, leading to death or serious injury.

- Only use the tire jack that comes with this vehicle for replacing a flat tire.

Do not use it on other vehicles, and do not use other tire jacks for replacing tires on this vehicle.

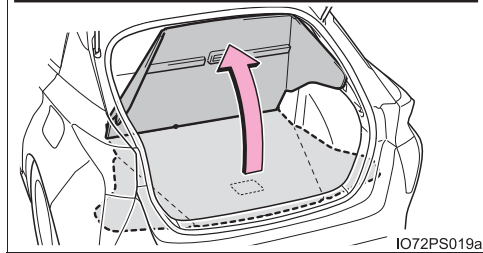
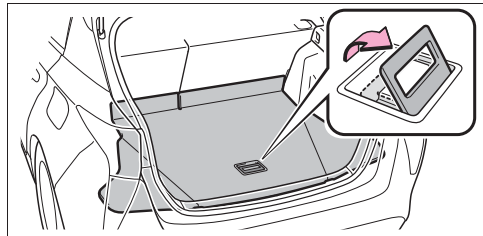
- Do not raise the vehicle while someone is inside.
- Do not use the tire jack for any purpose other than replacing tires or installing and removing tire chains.
- Put the jack properly in its jack point.
(→P. 680)



- Do not put any part of your body under the vehicle while it is supported by the jack.
- Do not start the hybrid system or drive the vehicle while the vehicle is supported by the jack.
- When raising the vehicle, do not put an object on or under the jack.
- Do not raise the vehicle to a height greater than that required to replace the tire.
- Use a jack stand if it is necessary to get under the vehicle.
- When lowering the vehicle, make sure that there is no-one near the vehicle. If there are people nearby, warn them vocally before lowering.

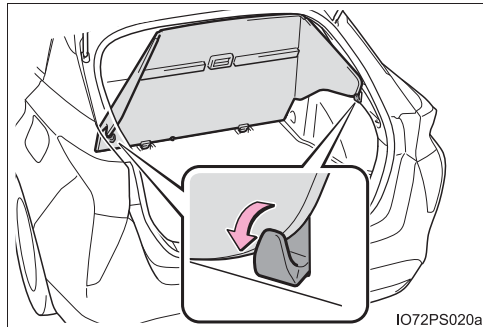
Taking out the jack

- 1 Pull up the handle to open the deck board.



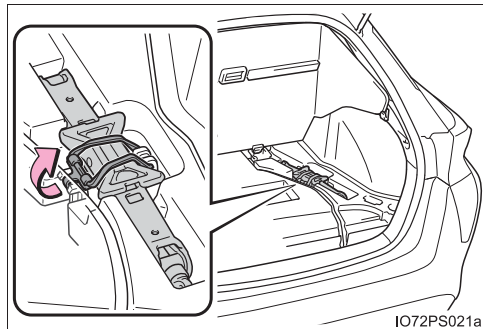
IO72PS019a

- 2 Secure the deck board using the grocery bag hooks. (→P. 535)



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- 3 Unhook the tightening strap and take out the jack.



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Taking out the spare tire

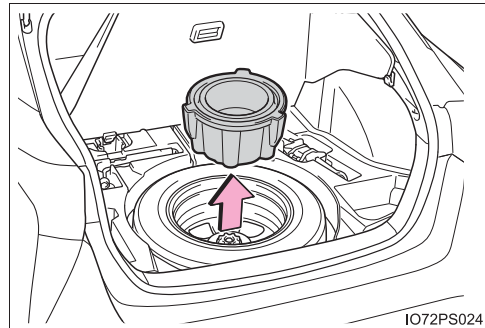
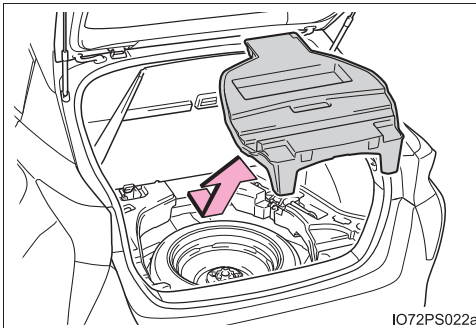
- 1 Open and secure the deck board. (→P. 677)
- 2 Remove the tray.

Vehicles with compact spare tire: If the luggage cover* is stowed, remove both the tray and luggage cover.

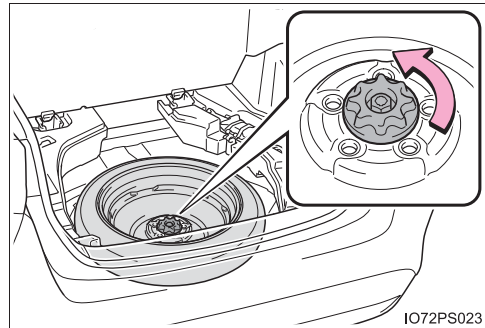
*: Type A only (→P. 537)

▶ Vehicles with compact spare tire

▶ Vehicles with full-size spare tire



- 3 Loosen the center fastener that secures the spare tire.



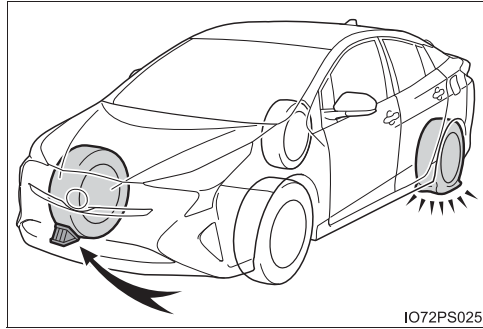
⚠ WARNING

■ When storing the spare tire

Be careful not to catch fingers or other body parts between the spare tire and the body of the vehicle.

Replacing a flat tire

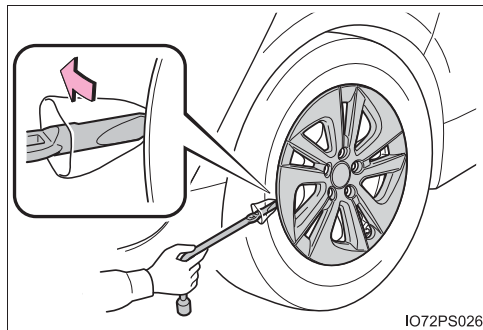
- 1 Check the tires.



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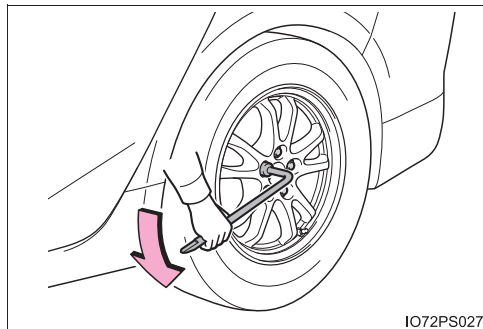
Flat tire		Wheel chock positions
Front	Left-hand side	Behind the rear right-hand side tire
	Right-hand side	Behind the rear left-hand side tire
Rear	Left-hand side	In front of the front right-hand side tire
	Right-hand side	In front of the front left-hand side tire

- 2 For vehicles with 15-inch wheels, remove the wheel ornament using the wrench. To prevent damage, cover the tip of the wrench with a rag.



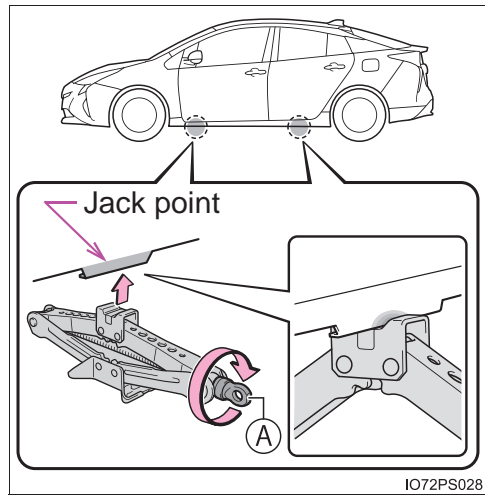
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- 3 Slightly loosen the wheel nuts (one turn).

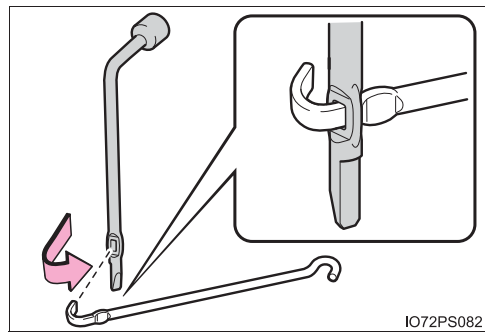


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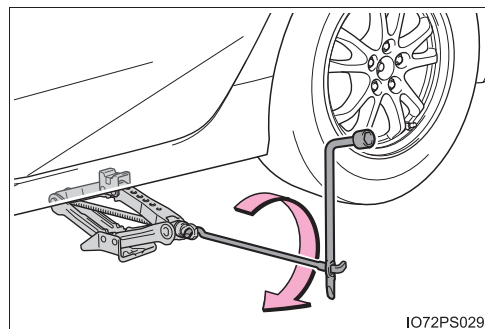
- 4 Turn the tire jack portion (A) by hand until the center of the recessed portion of the jack is in contact with the center of the jack point.



- 5 Assemble the jack handle and the wheel nut wrench as shown in the illustration.

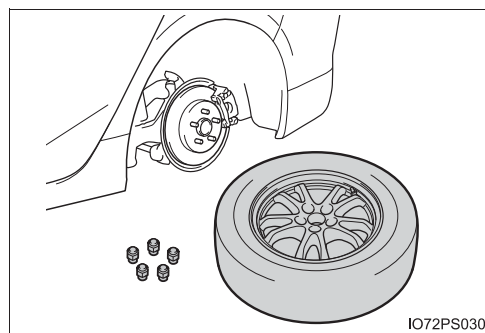


- 6 Raise the vehicle until the tire is slightly raised off the ground.



- 7 Remove all the wheel nuts and the tire.

When resting the tire on the ground, place the tire so that the wheel design faces up to avoid scratching the wheel surface.



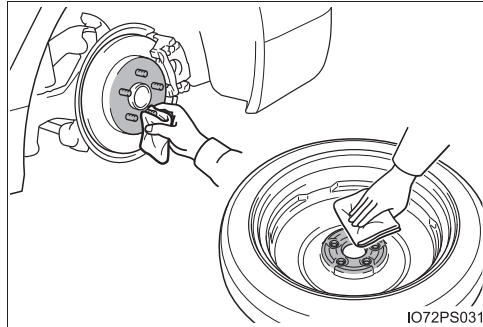
 **WARNING****■ Replacing a flat tire**

- Do not touch the disc wheels or the area around the brakes immediately after the vehicle has been driven.
After the vehicle has been driven the disc wheels and the area around the brakes will be extremely hot. Touching these areas with hands, feet or other body parts while changing a tire, etc. may result in burns.
- Failure to follow these precautions could cause the wheel nuts to loosen and the tire to fall off, resulting in death or serious injury.
 - Have the wheel nuts tightened with a torque wrench to 76 ft•lbf (103 N•m, 10.5 kgf•m) as soon as possible after changing wheels.
 - When installing a tire, only use wheel nuts that have been specifically designed for that wheel.
 - If there are any cracks or deformations in the bolt screws, nut threads or bolt holes of the wheel, have the vehicle inspected by your Toyota dealer.
 - When installing the wheel nuts, be sure to install the wheel nuts with the tapered ends facing inward. (→P. 619)

Installing the spare tire

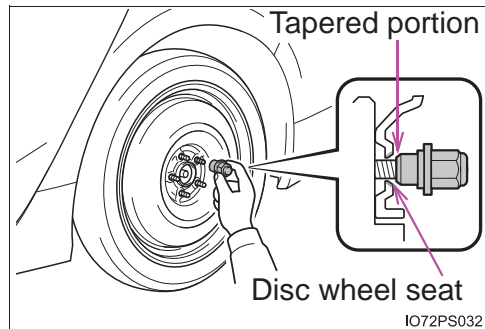
- 1 Remove any dirt or foreign matter from the wheel contact surface.

If foreign matter is on the wheel contact surface, the wheel nuts may loosen while the vehicle is in motion, causing the tire to come off.

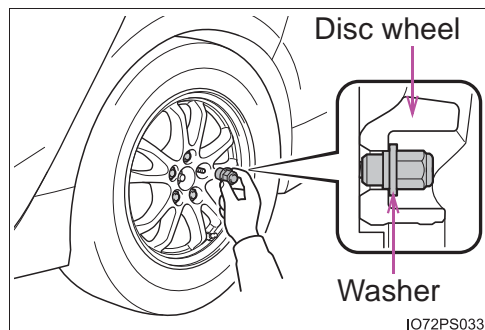


- 2 Install the spare tire and loosely tighten each wheel nut by hand by approximately the same amount.

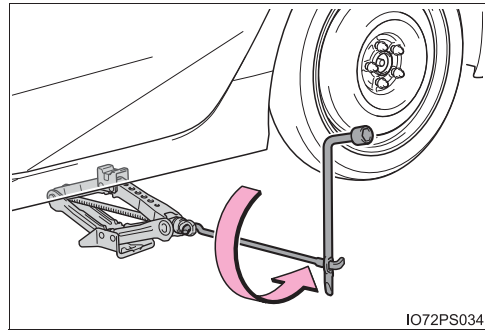
When replacing an aluminum wheel with a steel wheel (including a compact spare tire), tighten the wheel nuts until the tapered portion comes into loose contact with the disc wheel seat.



When replacing an aluminum wheel with an aluminum wheel, turn the wheel nuts until the washers come into contact with the disc wheel.



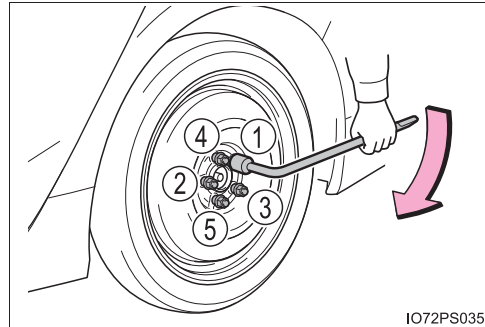
- 3 Lower the vehicle.



- 4 Firmly tighten each wheel nut two or three times in the order shown in the illustration.

Tightening torque:

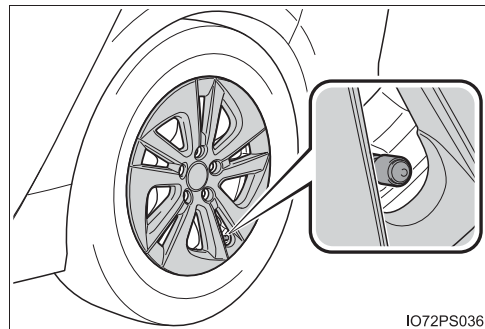
76 ft•lb (103 N•m, 10.5 kg•m)



- 5 For vehicles with 15-inch wheels: When reinstalling an original wheel or installing a full-size spare tire, reinstall the wheel ornament.*

Align the cutout of the wheel ornament with the valve stem as shown.

*: The wheel ornament cannot be installed on the compact spare tire.



- 6 Stow the flat tire, tire jack and all tools.

■ The compact spare tire (if equipped)

- The compact spare tire is identified by the label “TEMPORARY USE ONLY” on the tire sidewall.
Use the compact spare tire temporarily, and only in an emergency.
- Make sure to check the tire inflation pressure of the compact spare tire. (→P. 734)

■ When using the compact spare tire (if equipped)

As the compact spare tire is not equipped with a tire pressure warning valve and transmitter, low inflation pressure of the spare tire will not be indicated by the tire pressure warning system. Also, if you replace the compact spare tire after the tire pressure warning light comes on, the light remains on.

■ When the compact spare tire is equipped (if equipped)

The vehicle height may become lower when driving with the compact spare tire compared to when driving with standard tires.

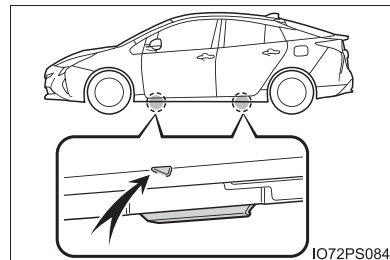
■ If you have a flat front tire on a road covered with snow or ice (vehicles with compact spare tire)

Install the compact spare tire on one of the rear wheels of the vehicle. Perform the following steps and fit tire chains to the front tires:

- 1 Replace a rear tire with the compact spare tire.
- 2 Replace the flat front tire with the tire removed from the rear of the vehicle.
- 3 Fit tire chains to the front tires.

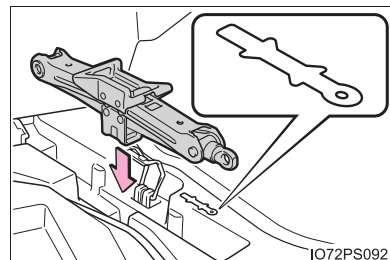
■ Jack point


The mark indicating the jack point is stamped on the underside of the vehicle.



■ Storing the jack

Place the jack in the same direction as the mark next to the storage space.



 **WARNING**
■ When using the compact spare tire

- Remember that the spare tire provided is specifically designed for use with your vehicle. Do not use your spare tire on another vehicle.
- Do not use more than one compact spare tire simultaneously.
- Replace the spare tire with a standard tire as soon as possible.
- Avoid sudden acceleration, abrupt steering, sudden braking and shifting operations that cause sudden engine braking.

■ When the compact spare tire is attached

The vehicle speed may not be correctly detected, and the following systems may not operate correctly:

- | | |
|---|---|
| • ABS & Brake assist | • Cruise control* |
| • VSC | • BSM (Blind Spot Monitor)* |
| • TRAC | • Intuitive parking assist* |
| • EPS | • Intelligent Clearance Sonar* |
| • Automatic High Beam* | • S-APGS (Simple Advanced Parking Guidance System)* |
| • PCS (Pre-Collision System)* | • Rear view monitor system |
| • LDA (Lane Departure Alert with steering control)* | • Navigation system* |
| • Dynamic radar cruise control with full-speed range* | |

*: If equipped

■ Speed limit when using the compact spare tire

Do not drive at speeds in excess of 50 mph (80 km/h) when a compact spare tire is installed on the vehicle.

The compact spare tire is not designed for driving at high speeds. Failure to observe this precaution may lead to an accident causing death or serious injury.

■ After using the tools and jack

Before driving, make sure all the tools and jack are securely in place in their storage location to reduce the possibility of personal injury during a collision or sudden braking.

**NOTICE**

■ **Be careful when driving over bumps with the compact spare tire installed on the vehicle. (if equipped)**

The vehicle height may become lower when driving with the compact spare tire, compared to when driving with standard tires. Be careful when driving over uneven road surfaces.

■ **Driving with tire chains and the compact spare tire (if equipped)**

Do not fit tire chains to the compact spare tire.

Tire chains may damage the vehicle body and adversely affect driving performance.

■ **When replacing the tires**

When removing or fitting the wheels, tires or the tire pressure warning valve and transmitter, contact your Toyota dealer as the tire pressure warning valve and transmitter may be damaged if not handled correctly.

■ **Handling the decorative resin parts (for vehicles equipped with 17-inch tires)**

→P. 572