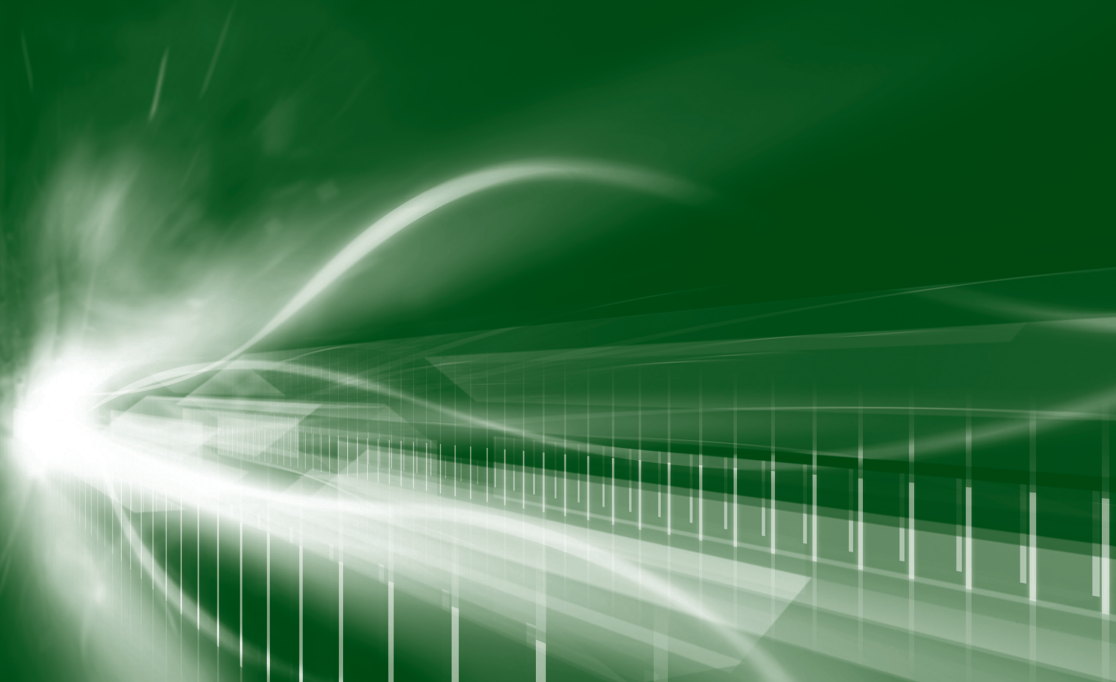




Owner's Manual Supplement

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

HILUX

Applicable to Rugged, Rugged X,
and Rogue Models



TOYOTA MOTOR CORPORATION AUSTRALIA LIMITED

A.B.N. 64 009 686 097

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For your information

Owner's Manual Supplement

This supplement manual is designed to be read in conjunction with the main Owner's Manual. To the extent that information in the main Owner's Manual and this Supplement Manual are inconsistent, the information in this Supplement Manual should be preferred.

Please note that this manual applies to a range of Hilux models and may include optional equipment, therefore you may find some sections of this manual will not apply to your vehicle.

All specifications provided in this manual are current at the time of printing. However, because of the Toyota policy of continual product improvement, we reserve the right to make changes at any time without notice. Depending on your vehicle's specifications and optional equipment, the vehicle shown in the illustrations may differ from your vehicle.

Reading this manual



WARNING:

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



NOTICE:

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



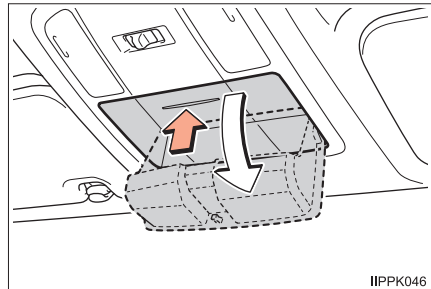
Indicates operating or working procedures. Follow the steps in numerical order.



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



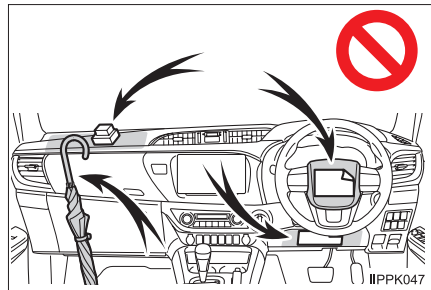
Indicates the outcome of an operation (e.g. a lid opens).



Indicates the component or position being explained.

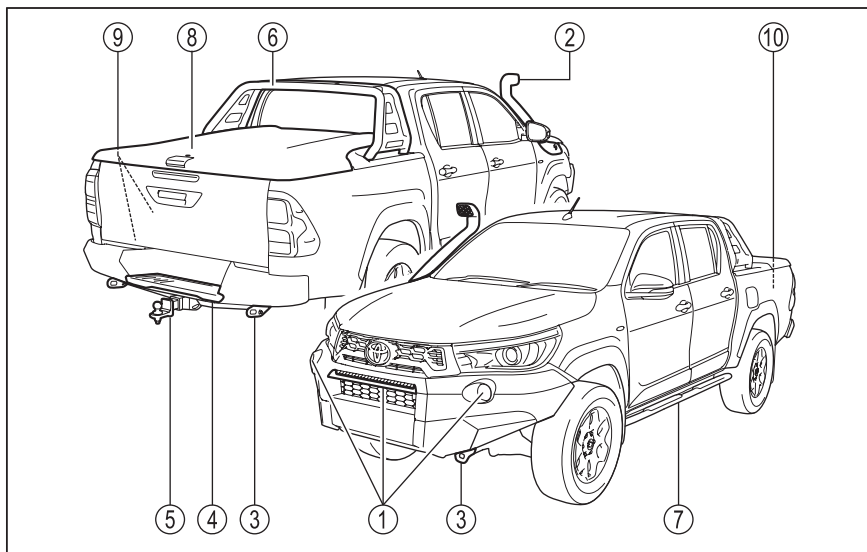


Means "Do not", "Do not do this", or "Do not let this happen".



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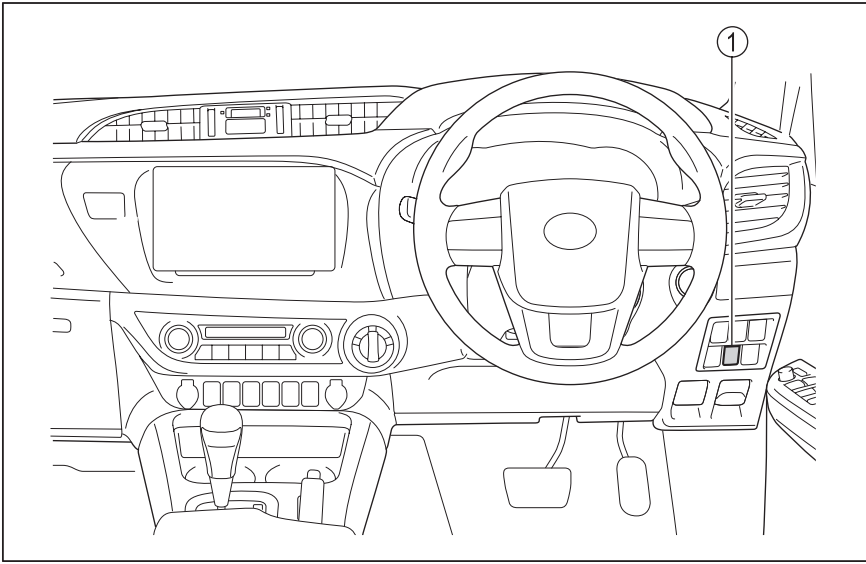
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■ Interior

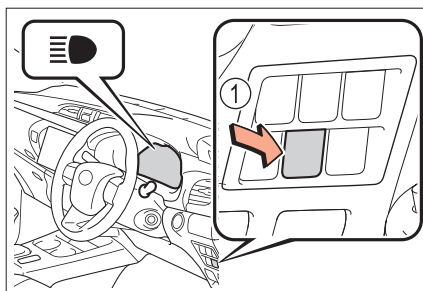


- ① LED Driving lights switch..... 8

LED Driving lights (if equipped)

Turning on the LED driving lights

With the high beam lights on, press the LED driving light switch.

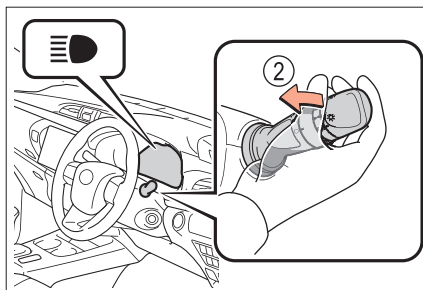


Turning off the LED driving lights

Turn off the LED driving lights by either:

- ① Press the driving light switch to turn off the lights.
- ② Switch off high beam*.

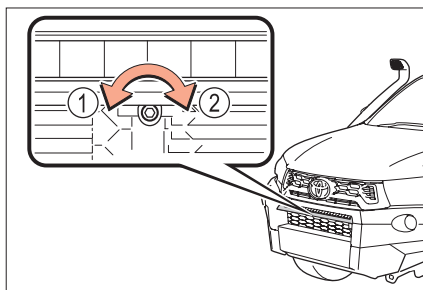
*NOTE: Driving lights will turn back on automatically when high beam is activated.



LED light bar levelling

Vertical aiming of the central light bar can be adjusted to suit loading conditions of the vehicle.

- ① Raises the level of the light bar.
- ② Lowers the level of the light bar.

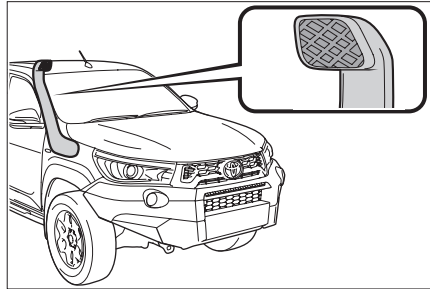


Snorkel (if equipped)

Your vehicle may be fitted with a snorkel.

The snorkel, with its higher air-entry height, is designed to provide cleaner air to the engine in dusty conditions.

The snorkel head should be forward-facing for normal driving to ensure optimum engine performance.



Rotating the snorkel head

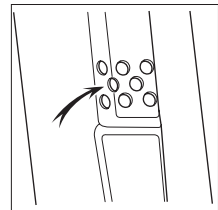
The snorkel head should be rotated to face rearwards during prolonged or heavy rainstorm, snowstorm, insect swarms or extremely dusty driving conditions to minimise foreign material intake to the engine air inlet system.

To rotate the snorkel head, loosen the 2 screws at the base of the head to disengage them from the main snorkel body (do not fully remove the screws from the head itself as they are designed to be retained to avoid loss).

Lift the snorkel head off and rotate it 180° to face rearwards, refit and re-tighten the screws.

NOTICE

- Avoid directing water into the ram head opening during vehicle washing.
- Periodically check to ensure the drainage holes underneath the snorkel are open/clear.
- The snorkel does not increase the vehicle's water wading depth capability.



Care instructions

- ① Do not wash the snorkel surfaces using abrasive sponges.
- ② Avoid application of any cutting or polishing compound to the snorkel surface to prevent surface discolouration/markings.
- ③ Avoid directing water into the ram head opening during vehicle washing.
- ④ Periodically check to ensure the drainage holes underneath the snorkel are open/clear.

Recovery points (if equipped)

WARNING

Death, serious injury and vehicle damage could occur if the recovery points are used incorrectly.

Do not use recovery points if any parts are bent or bolts are loose. Any such parts must be replaced at your Toyota Dealer.

Always follow manufacturer's instructions in relation to the fitment of recovery devices to the recovery points.

Incorrect fitment or usage may result in potential whip of recovery device and unintended or uncontrolled movement of the vehicle(s).

Vehicle recovery has risks which need to be assessed and managed before every recovery operation to ensure the safety of all persons in and near the vehicle(s).

Your vehicle may be fitted with recovery points.

Always follow these instructions along with the manufacturer's instructions when using aftermarket products with the recovery points.

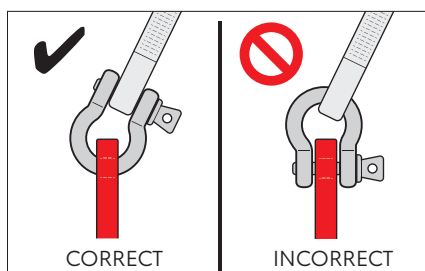
It is recommended to use the recovery points with a snatch strap or a winch:

- Only use a snatch strap with a rating of 8000kg
- Only use a winch with maximum capacity up to 6800kg (15000lb)

Fitting bow shackle

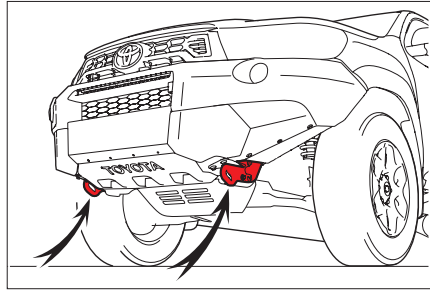
We recommend using a bridle connected by two 3.2t or two 4.75t rated bow shackles.

When fitting the shackle, pass the eye of the shackle through the recovery point slot. The pin should pass through the recovery strap or bridle, and not the recovery point slot (see diagram).

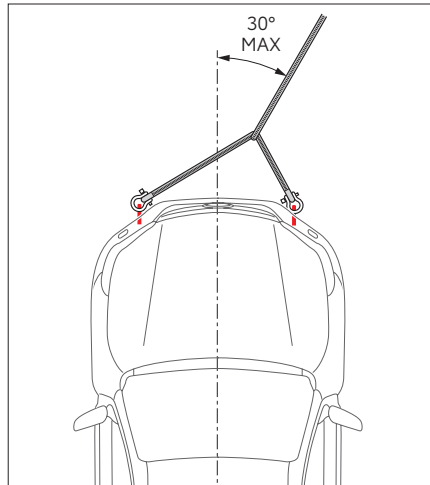


Front recovery points

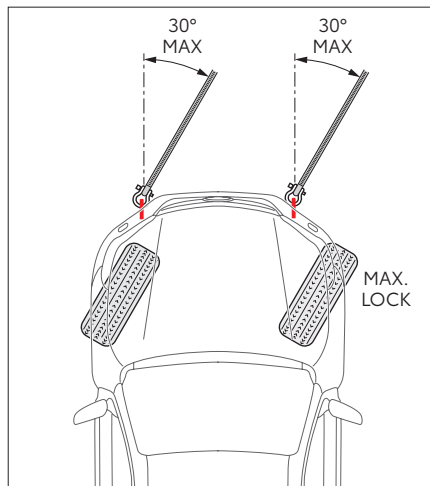
Front recovery points are located on either side of the bullbar. They are designed to distribute the large recovery loads through the chassis frame.



The recovery points are designed to be used in unison, using a bridle to spread the load between both points.

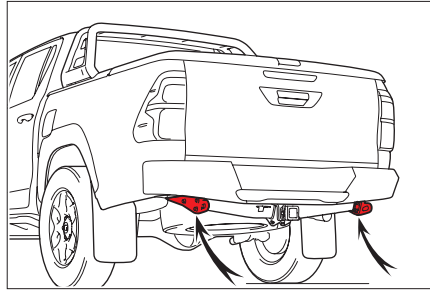


The angle of the recovery strap should not exceed the turning angle of the front wheels.



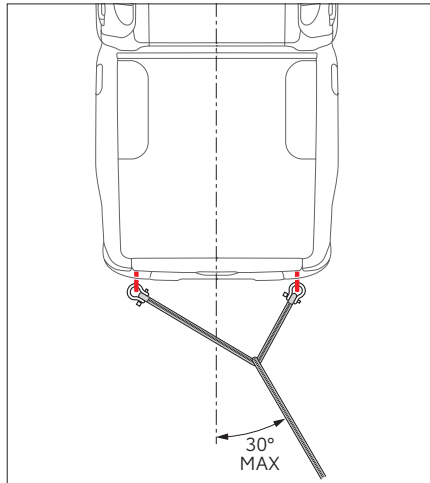
Rear recovery points

The rear recovery points are integrated with the vehicle's tow bar and can be found on either side of the tow bar. They are designed to distribute the large recovery loads through the chassis frame.



The recovery points are designed to be used in unison, using a bridle to spread the load between both points and the chassis of the vehicle.

The angle of the recovery strap should not exceed thirty degrees from the centre line of the vehicle for the rear recovery points.



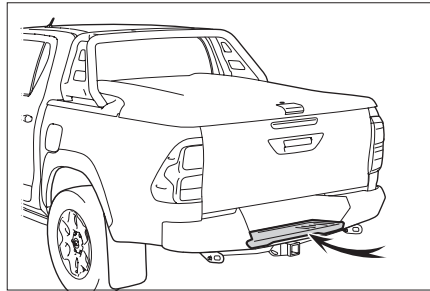
NOTICE

The tow bar is designed to handle towing loads and not recovery loads.

Do not attach recovery loads directly to your tow bar, other than via the recovery points.

Rear bumper step (if equipped)

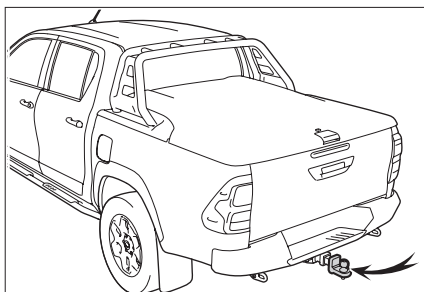
Take care when using the rear step on the bumper, only step on the centre section of the bumper.



Tow bar

Your vehicle is fitted with a tow bar and is supplied with a compatible tongue and ball.

It is also fitted with a trailer wiring harness mounted to the tow bar. Use the appropriate mating plug when connecting a trailer and use a Toyota Genuine converter if the trailer uses a different type of connection.

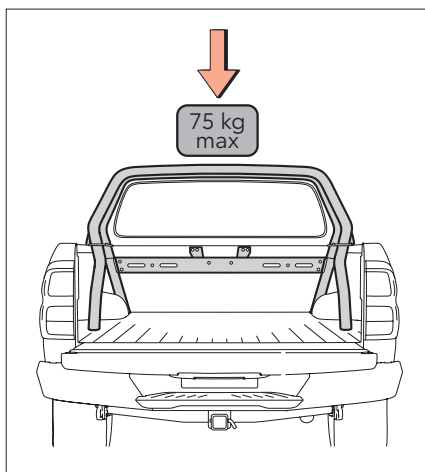


- The tow bar capacity is subject to regulatory requirements and will depend upon your vehicle design and towing equipment limitations. Please refer to the Trailer Towing section in the main Owner's Manual to determine the towing capacity of your vehicle. Before towing you should ensure that the total combined trailer weight, gross vehicle weight, gross axle weights and trailer tongue load of your individual vehicle does not exceed towing capacity.
- You should refer to the tongue label information before fitting the tow bar tongue. This will show you the correct orientation for fitting the tongue to your vehicle. The tongue should be secured with the pull pin and R-clip provided.

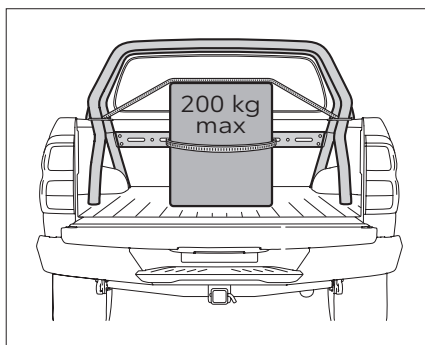
Sports bar

Your vehicle is fitted with a tub floor mounted sports bar. It is designed to:

- Carry a maximum load of 75 kg.

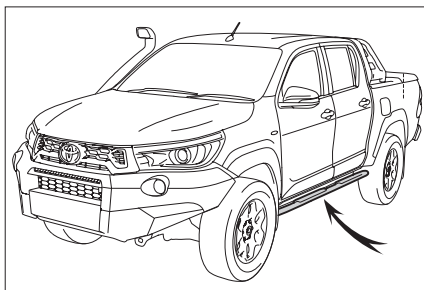


- Hold a maximum tied down load of 200 kg.



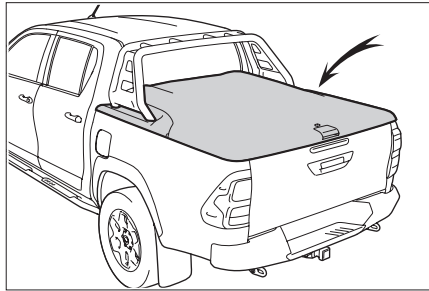
Heavy duty rock rails (if equipped)

Heavy duty rock rails mounted directly to the chassis rail are fitted to protect the rocker panels from ground impacts when the vehicle is used off-road.



Hard tonneau cover (if equipped)

The hard tonneau cover is designed to protect luggage or equipment in the tub.



Locking and unlocking

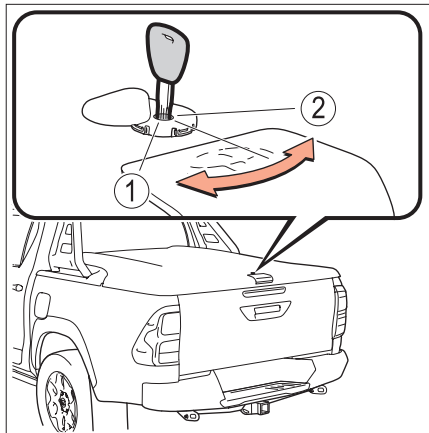
The hard tonneau cover can be locked/unlocked and opened by the following procedures:

■ Locking and unlocking using the vehicle central locking system

The hard tonneau cover lock is linked to the vehicle side doors locking system. (Refer to the Main Owner's Manual for details).

■ Locking and unlocking using the hard tonneau cover key

- ① Lock with the hard tonneau cover key.
- ② Unlock with the hard tonneau cover key.

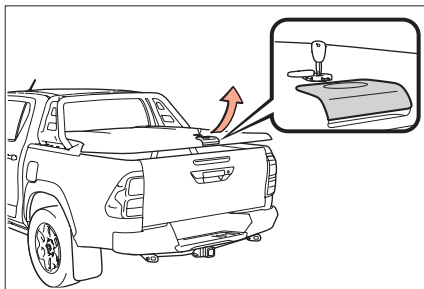


NOTICE

The vehicle's tailgate can only be opened when the hard tonneau cover is raised.

Opening and closing

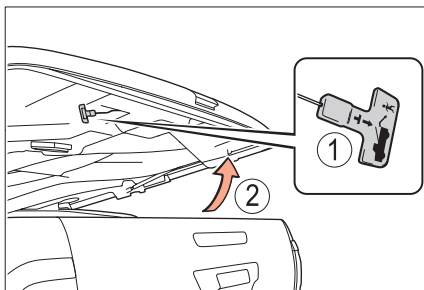
Lift the handle and raise the hard tonneau cover slowly.



Emergency opening procedures

If trapped inside the tub with the hard tonneau cover locked use the following procedures to open the hard tonneau cover.

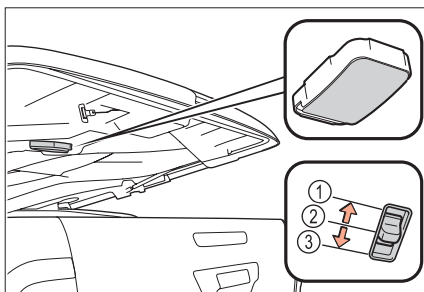
- ① Pull emergency release tab.
- ② Push against hard tonneau cover to open.



Luggage compartment light

The hard tonneau cover includes a light to illuminate the tub area. To operate the light use the following procedures.

- ① ON.
- ② ON when hard tonneau cover is opened.
- ③ OFF.

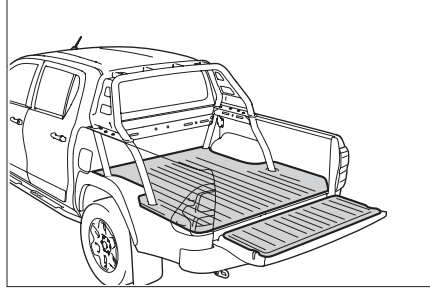


Tub tray and tailgate protection (if equipped)

The tub tray is designed to protect the load area from normal wear and tear. The tub tray can be removed from the vehicle.

Removing the tub tray

To remove the tub tray remove the screws and dislodge the tape from the underside of the tub tray. Take care when disengaging the tray from around the sports bar.

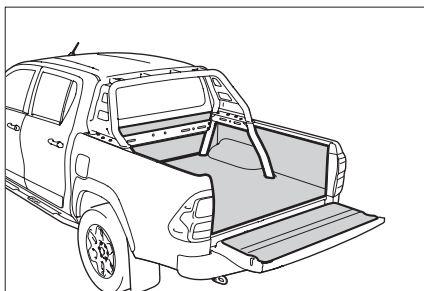


NOTICE

The tail gate protector is not designed to be removed.

Textile liner (if equipped)**NOTICE**

The textile liner is not designed to be removed.



Cleaning and protection of the vehicle

Cleaning the tub tray and textile liner

- Remove dirt and dust using a vacuum cleaner.
 - Dirty surfaces can be washed with a cloth dampened with warm water. A small amount of household detergent can be added to the water if necessary.
- After cleaning thoroughly wipe off remaining traces of detergent and water.

Vehicle specifications



WARNING

Vehicle weights/mass and dimensions are approximate and subject to individual vehicle variances. Vehicles should be individually weighed and measured before fitting any accessories, towing or designing any compatible trailer/caravan or otherwise using the vehicle in any way that depends on this value.

Gross axle weight

The load on either the front or rear axle resulting from distribution of the gross vehicle weight on both axles must not exceed the following:

■ Rugged and Rugged X (with bullbar)

Front: 1520 kg

Rear: 1700 kg

■ Rogue (without bullbar)

Front: 1450 kg

Rear: 1700 kg

Maintenance data

Dimensions

Overall length	Hooped bull bar	5415 mm * ¹
	Hoopless bull bar	5350 mm * ¹
	Without bull bar	5345 mm * ¹
Overall width	Hooped bull bar	1885 mm
	Hoopless bull bar	1885 mm
	Without bull bar	1855 mm
Overall height* ²	Hooped bull bar	1815 mm
	Hoopless bull bar	1815 mm
	Without bull bar	1815 mm

*¹: Without tow bar tongue

*²: Unladen vehicle

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