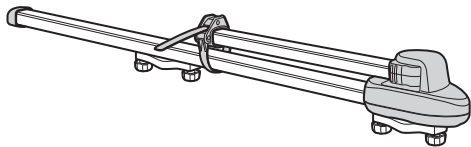


Please refer to the Instruction Manual to mount and use this product.

Please read through this manual thoroughly before use, and making sure that you follow all of the instructions carefully. Keep this instruction manual in a safe and accessible place so that you can refer to it when necessary.

If you give this product to a third person, provide this manual to ensure safe installation and usage.

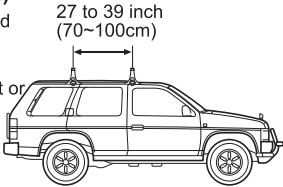


- Warning** Failing to observe these cautions may lead to accidents that may cause death or serious injury.
- Caution** Failing to observe these attentions may lead to injuries, or damages to the product, vehicle, and loaded items.
- Reference** These notes explain points that you should know about when using the product.

Warning

The space between front and rear carriers must be from 27 to 39 inch (70~100cm).

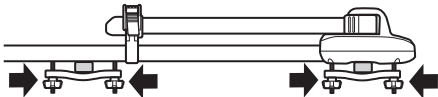
If the attachment is installed when the front and rear spaces of the carrier are narrower the correct range, unnecessary force is placed on the attachment that may cause the attachment or kayak to fall, which may lead to a serious accident involving nearby vehicles or pedestrians.



27 to 39 inch (70~100cm)

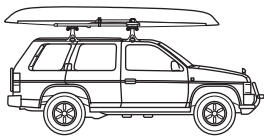
To use it safely, always inspect the 4 knobs before driving, and if any of them are loose, re-tighten them.

If knobs are loose, vibration and the increased air pressure when driving may cause this product to fall, which may lead to a serious accident involving nearby pedestrians or vehicles.

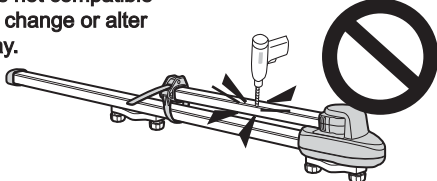


This product is exclusively designed and produced to support loading kayaks and canoes only.

Maximum loading weight of this product is 90lb (40kg).

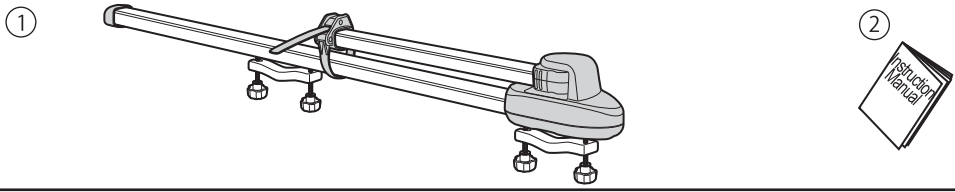


Do not install this product to a carrier/crossbar that is not compatible and do not attempt to change or alter this product in any way.



1 Parts included

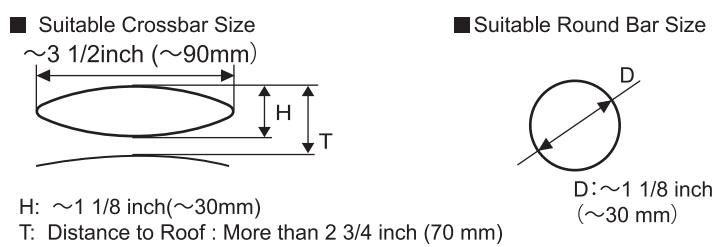
This product contains the following parts. Verify that all parts are included. In the event any of these parts, components or items is missing, contact the service center as listed in this instruction manual.



No.	Parts	Qty.
①	Kayak lifter	1
	Knob	4
	Bolt	4
	Washer	4
	Holder	2
②	Instruction Manual	1

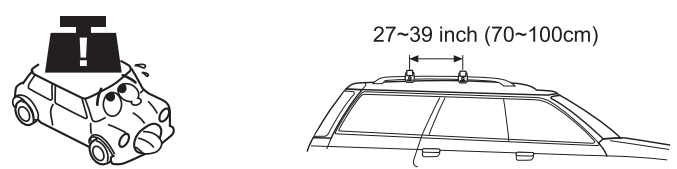
2 Install the base carrier and attachment

Mount the INNO Basic Carrier / the factory carrier / crossbars securely to the vehicle. This attachment can be installed to the INNO Base rack as well as factory and aftermarket carrier/crossbars. Bar length is determined by the width of held part of kayak/canoe or attachment plus this product width, 4 inch (10cm). For easier loading, it is recommend to use one size longer crossbar so that the Kayak lifter can be installed the out side of stays.



Warning

- Check the instruction manual of either the carrier or the vehicle to ensure that the carrier / crossbar to which the attachment is installed has enough strength. If for any reason the carrier does not have enough strength, do not install it.
- The space between front and rear carriers must be from 27 to 39 inch (70~100cm).



3 Attaching to the crossbars

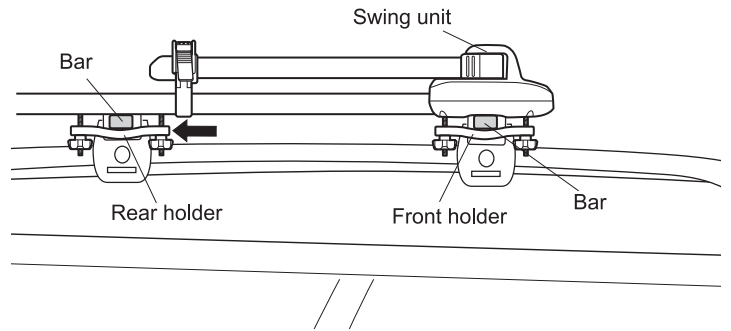
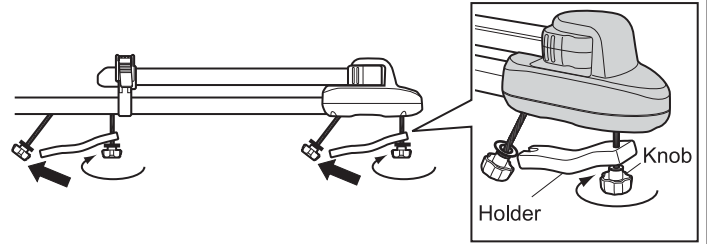
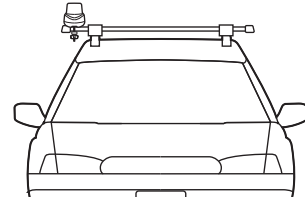
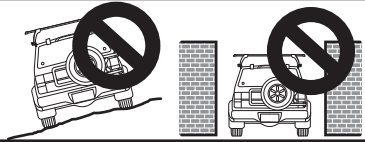
Reference

Attaching the Kayak Lifter as close as possible to the edge of the crossbars, makes it easier to load kayak/canoe. The Kayak Lifter can be attached both on the right side and left side of the vehicle.

- 1) Loosen 2 front knobs and 2 rear knobs, and remove one of each knob from the holder.
- 2) Place the swing unit on top of the front crossbar, then slide the rear holder and center to the rear crossbar.

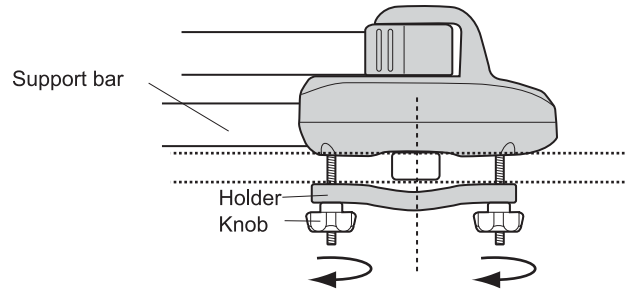
Caution

Load and unload loading items in a flat and large space.



4 Secure the Kayak Lifter

- 3) Make sure holders are parallel to the support bars.
- 4) Tighten knobs to secure products to crossbars.



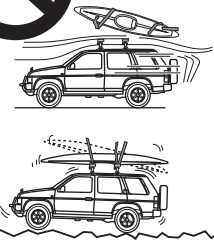
5 Before driving



Check that the carrier / crossbar to which this product is installed has the strength, and the attachment is mounted securely.

Warning

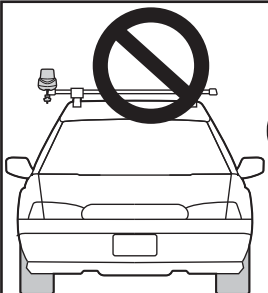
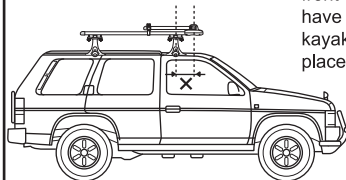
- Check the instruction manual of either the carrier or the vehicle to ensure that the carrier / crossbar to which the attachment is installed has enough strength. If for any reason the carrier does not have enough strength, do not install it.
- The space between the front and rear bars must be between 27-39inch (70-100cm).



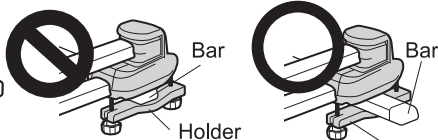
The swing unit part must be placed on the front crossbar.

Caution

If the swing unit is not on the top of the front crossbar, the kayak lifter might not have enough strength to support kayak/canoe, when kayak/canoe is placed against the arm.

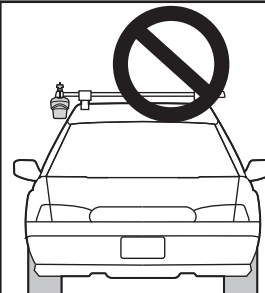


Make sure the main body or holders are not sticking out from the crossbars.



Warning

If the product is not attached properly, it could fall away while loading kayak/canoe or driving.



Do not attach the product upside down.

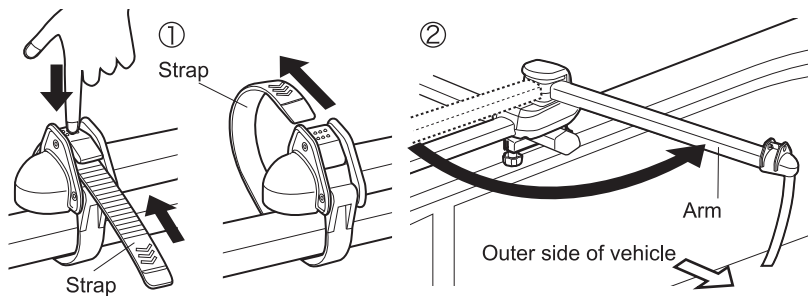
Caution

The product is not designed nor produced for attaching upside down.

Loading

6 Preparation for loading kayak/canoe

- ① Remove the strap from the edge of the arm.
- ② Open the arm.



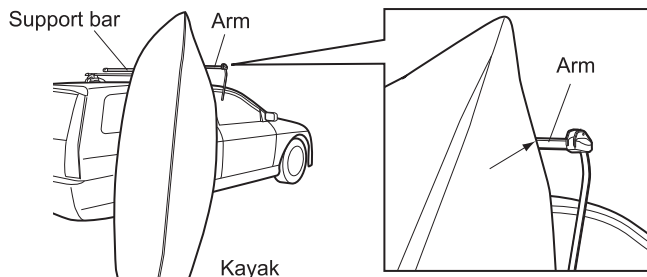
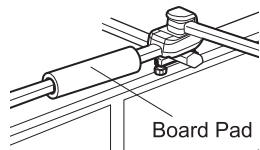
7 Lean kayak/canoe against the support bar

Place kayak/canoe against the support bar, as the side of kayak/canoe is against the arm.

⚠ Caution

Loading conditions may vary and scratching may occur.

If accessories, projection, or exterior parts of the kayak/canoe interfere with loading then remove. An optional board pad (sold separately) will reduce the risk or scratch/mark the kayak/canoe material.

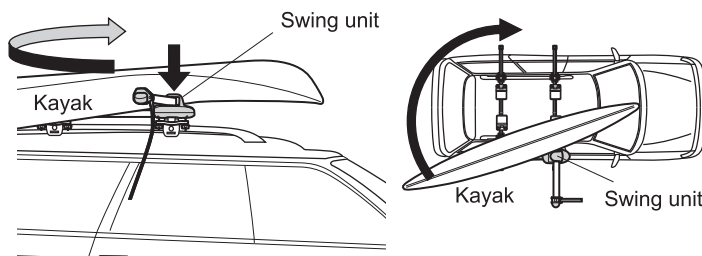
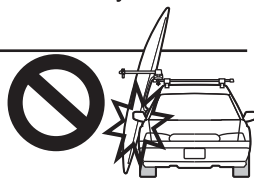


8 Loading kayak/canoe on crossbars

Lift up the rear edge of the kayak/canoe and slide onto the roof. When center of gravity of kayak/canoe shifts onto vehicle use guide to pivot and rotate kayak/canoe onto vehicle.

⚠ Caution

When loading kayak/canoe to the roof, avoids hitting the vehicle.

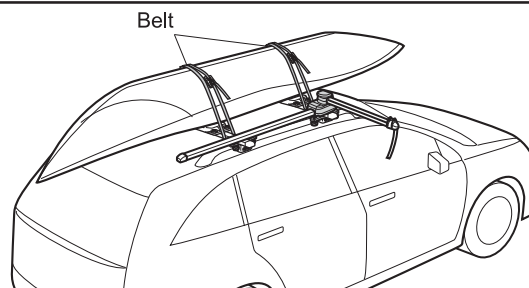


9 Secure kayak/canoe on the crossbars

Secure kayak/canoe on the crossbars by attachments or belts according to attachment manuals.

⚠ Caution

Do not tie the belt around the arm and/or support bar of the Kayak Lifter, to secure kayak/canoe. The arm and bar are not stable enough to fix kayak/canoe.

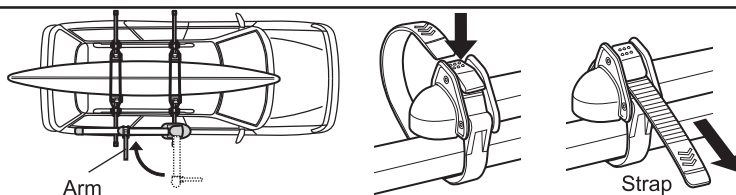


10 Preparing for driving

Close arm and tighten with strap

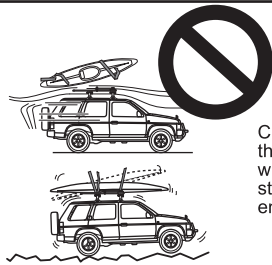
⚠ Warning

For security, check the loading item for looseness. If it is loose, re-tighten knobs.



11 Taking down the loading item

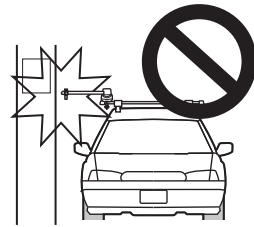
Reverse the process of loading, to unload kayak/canoe.



Every time you drive, always check the carrier and loaded items for the attachment condition.

Warning

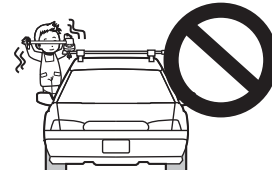
Check the instruction manual of either the carrier or the vehicle to ensure that the carrier/crossbar to which the attachment is installed has enough strength. If for any reason the carrier does not have enough strength, do not install it.



Caution

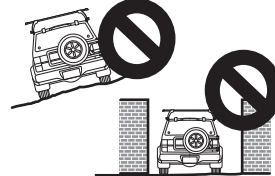
Before driving, make sure that the arm is closed and tied by the attached strap.

If the arm is not secured with the attached strap firmly, the loose arm could open and cause unexpected accidents.



Caution

Do not hang on the product, nor hang heavy items on the product.

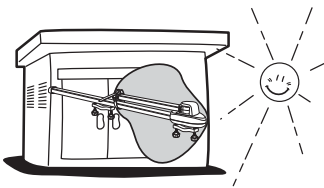


Caution

Load and unload loading item in a flat and large space.

12 Maintenance and storage

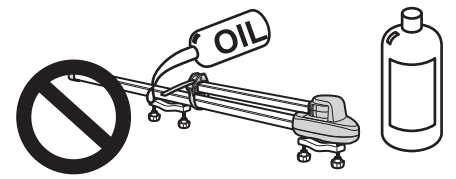
Store the attachment in a dry place indoors, out of direct sunlight.



Reference

- When not in use, remove the carrier from the vehicle and store it to protect it from rust or deterioration caused by rain or UV rays.
- Put small parts such as knobs together in a plastic bag and store them along with the attachment.

- Do not use oil, thinner, detergent, wax, etc.
- Please do not oil the screws or the bolts.

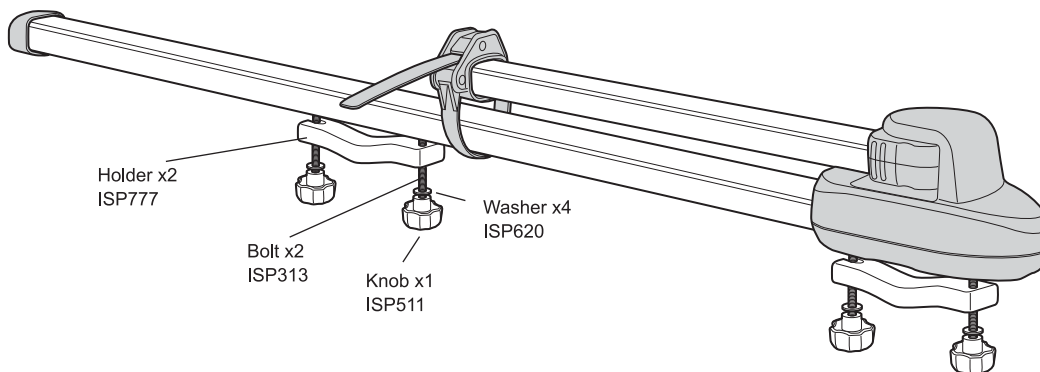


Spare Part Information

The following genuine spare parts are available for this product. If you require spare parts, take the part to the dealer where you bought the attachment, or order the necessary part using the part name listed below.

Reference

The specifications or external appearance of this product or any of the genuine spare parts may be changed for improvement without prior notification.



Instruction Manual