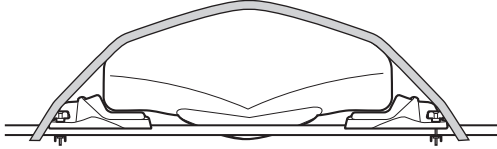


Please refer to the Instruction Manual to mount and use this product.

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.



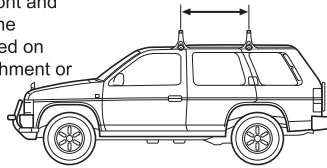
- Warning** Failing to observe these cautions may lead to accidents that may cause death or serious injury.
- Caution** Failing to observe these attentions may lead to injuries, or damages to the product, vehicle, and loaded items.
- Reference** These notes explain points that you should know about when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

Warning

The space between the front and rear bars must be greater than 27 inch (70 cm).

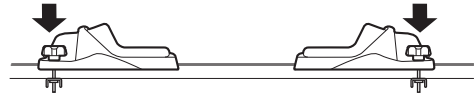
If the attachment is installed when the front and rear spaces of the carrier are narrower the correct range, unnecessary force is placed on the attachment that may cause the attachment or kayak to fall, which may lead to a serious accident involving nearby vehicles or pedestrians.

More than 27 inch (70 cm)



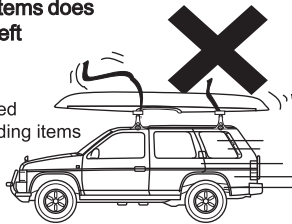
To use it safely, always inspect the knobs (2 locations for every cradle) before driving, and if any of them are loose, re-tighten them.

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



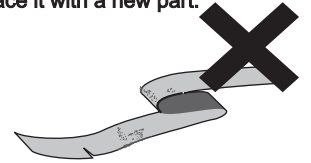
Before driving, check that the loading items does not move backwards and forwards or left and right, and that the belt is tightened securely. If it is loose, re-tighten it.

If the belt is loose, vibration and the increased air pressure when driving may cause the loading items to fall, which may lead to a serious accident involving nearby pedestrians or vehicles.

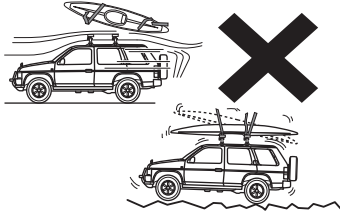


Belt is a consumable part. After each use, be sure to check front and back of the belt. If you discover any of the following conditions, discontinue use immediately and replace it with a new part.

1. The belt surface is fuzzy.
2. The belt is damaged.
3. The color of the belt is partially faded.
4. Stitches are torn or cut.
5. The belt exhibits traces of heat or chemical damage.



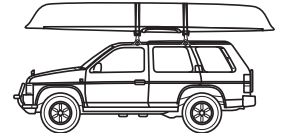
Do not exceed a speed of 80 mph (130 km/h) when carrying kayak. Every time you drive highway, rough and uneven road, always check the carrier and loaded items for the attachment condition.



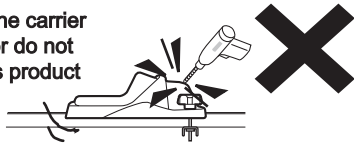
When loading kayak, it may be deformed by tightening the belt.

Do not also attach the following kayak below.

1. Folding kayak
2. Inflatable boat, kayak, canoe
3. Wooden kayak
4. Kayak that weighs 32 kg (70 lbs.) or more.
5. Kayaks that with a soft outer structure that may deform when tightening and not able to regain their shape.



Do not install this product to the carrier that is not compatible with it or do not attempt to change or alter this product in any way.

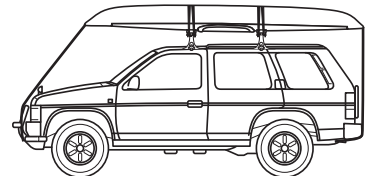


Check that the carrier / crossbar to which this product is installed has the strength, and the attachment is mounted securely.

Additional parts (sold separately) are required for the cases below.

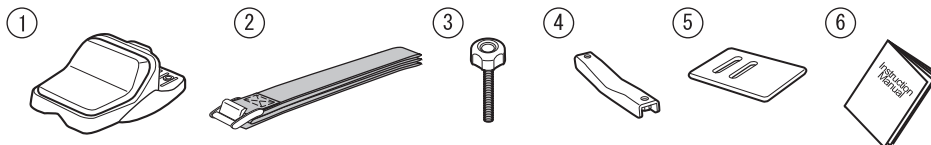
If you drive under any of the following conditions, be sure to fix the front and rear ends of the loading items to the tow hook using the belt (IN-718) sold separately.

1. The overall length of loading items are longer than six times the space between the front and rear carrier.
2. Wind speed is faster than 32.8 ft/s (10 m/s).
3. Driving faster than 50 mph (80 km/h).



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	Cradle	4
②	Belt (4 m) (13 ft.)	2
③	Knob bolt	8
④	Plate	4
⑤	Buckle pad	2
⑥	Instruction Manual	1

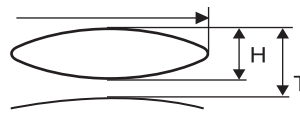
2 Install the base carrier

This attachment can be installed on INNO crossbars, factory crossbars, square and round crossbars (*1).

*1 : Some sizes of crossbar require the ISF711 and ISF716 long bolt (sold separately).

*2 : Mounting the attachment to a round bar requires the ISF715 round bar adaptor (sold separately).

■ Suitable Crossbar Size

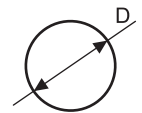


H: ~1.0 inch (~2.5 mm) [Without option]
1.0 inch – 2.0 inch (25~50 mm) [with optional accessories]

T: Distance to Roof : Min 2.0 inch (50 mm)

*ISF711 and ISF 716 (1 set for 1 kayak) may be required, depending on the shape of crossbars.

■ Suitable Round Bar Size



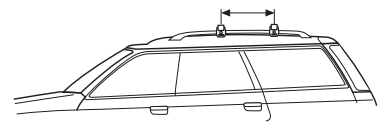
D : ~1.2 inch (~30 mm)

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 carriers must be greater than 27 inch (70 cm). If you are able to adjust the front and rear spaces, adjust them as wide as possible to make it more stable.



More than 70cm (27 inch)

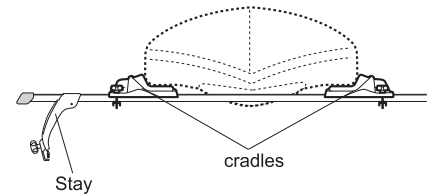
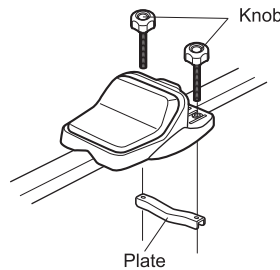


3 Temporarily fix the cradles

Temporarily fix front and rear cradles (4 parts) according to the shape of loading items.

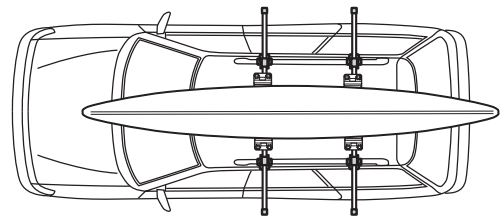
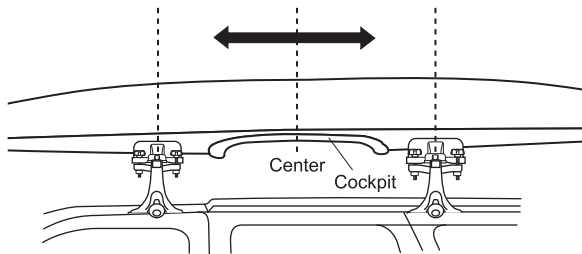
Reference

Fix cradles after attaching loading items.



4 Attaching the loading item

Adjust the position of the loading item to be center of the front and rear crossbars. The kayak can be loaded upside down so that it is well-balanced.

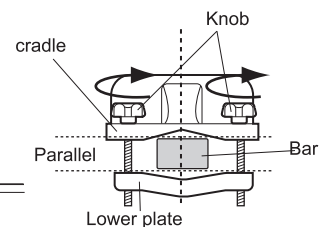
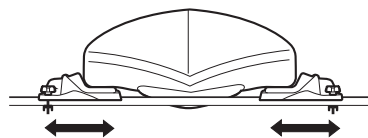
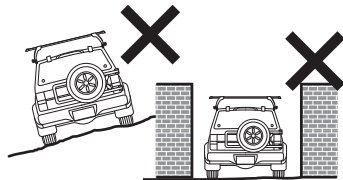


5 Fixing the cradle

Adjust the cradle so that the loading item sits stable and tightening knob so that the lower plate adjust parallel to the cradle.

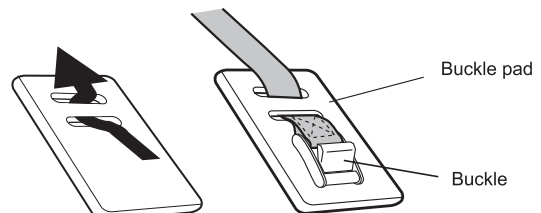
Caution

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



6 Attaching the buckle pad

Pass the belt through the slits of buckle pad, and then place the buckle on the buckle pad.

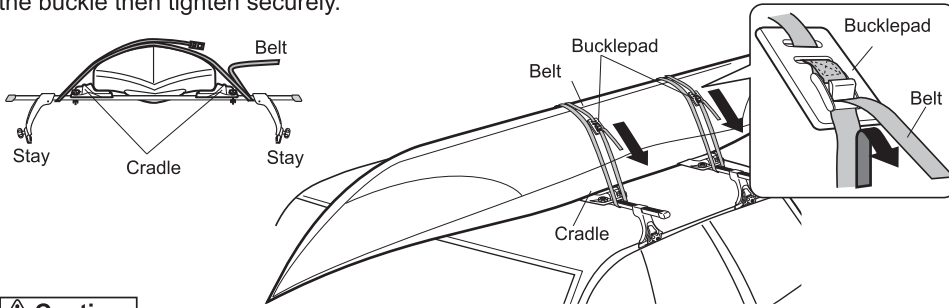


7 Fixing the loading item

Pass the belt through outside of the cradles and under the crossbar, and through the buckle then tighten securely.

Reference

If the belt contacts angular areas on the loading item, or if vibration or friction may damage the loading item, use fabrics or the protection pads (IN-409, 2 pcs for one set) sold separately.



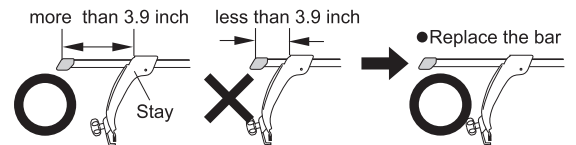
Caution

- Tighten the belt without twisting it. If it is twisted, it may cause the loading item or the attachment to fall.
- When loading fragile item like FRP made, and then tighten the belt too much may cause damage.

Warning

If the belt interferes with the stay,

- If there is 3.9 inch (100 mm) or longer remaining outside the stay, hang the belt outside the stay and tighten it.
- If the remaining of the outer stay is shorter than 3.9 inch (100mm), move the support poles and cradles inward, or change the bars to the longer bars (sold separately).

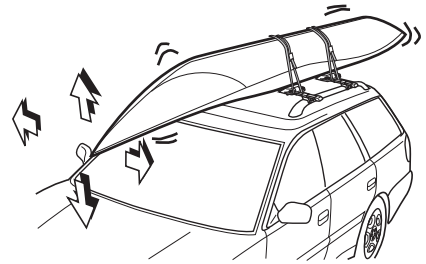
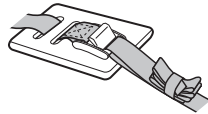


8 Double check

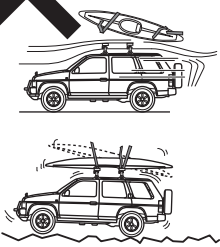
For security, check the loading item for looseness. If it is loose, re-tighten knobs and the belt.

Reference

Do not leave a belt margin hanging down. Roll it up to avoid the belt from flopping.



9 Driving



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

Warning

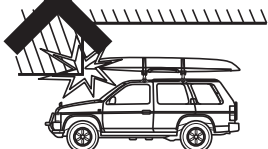
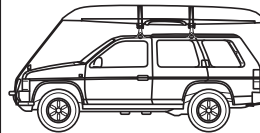
- Check the instruction manual of either the carrier or the vehicle to ensure that the carrier / crossbar to which the attachment is installed has enough strength. If for any reason the carrier does not have enough strength, do not install it.
- The space between front and rear carriers must be greater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

Additional parts (sold separately) are required for the cases below.

Warning

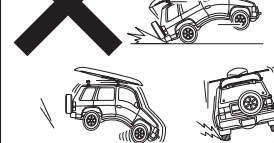
If you drive under any of the following conditions, be sure to fix the front and rear ends of the loading item to the tow hook using the belt (IN-718) sold separately.

1. The overall length of loading item is longer than six times the space between the front and rear carrier. (at least 4.2m (13.7ft))
2. Wind speed is faster than 32.8 ft/s (10 m/s).
3. Driving faster than 50 mph (80 km/h).



Caution

Watch for objects above, front, and rear of the vehicle while driving. If you accidentally hit the loading item, be sure to check the carrier and the loading item for the attachment condition.



Caution

Avoid sudden start, abrupt steering, and sudden brake. If you could not avoid unsafe driving, always check the carrier and loaded items for the attachment condition.



Caution

Do not leave the loading item tightened with belt for extended period. Tightening the loading item with the belt causes deformation. Do not attach the loading item if the deformation does not recover.

10 Taking down the loading item

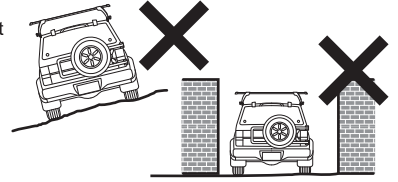
Remove the fixing belt, then unload items.

Reference

If extra belts are used to tighten front and rear of the loading item, take them off before unloading.

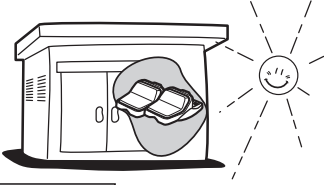
Caution

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



11 Maintenance and storage

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

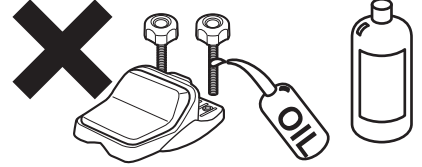


Reference

- 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.

Avertissement

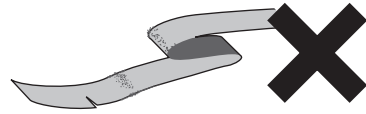
- Do not use oil, thinner, detergent, wax, etc.
- Please do not oil the screws or the bolts.



Warning

Belt is a consumable part. After each use, be sure to check the front and back of the belt. If you discover any of the following conditions, discontinue use immediately and replace it with a new part.

1. The belt surface is fuzzy.
2. The belt is damaged.
3. The color of the belt is partially faded.
4. Stitches are torn or cut.
5. The belt exhibits traces of heat or chemical damage.



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.

Cradle
(with rubber sheet)



Knob bolt
2 pcs. per 1 set



IN-717-5 (belt)

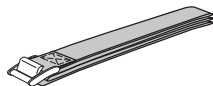


Plate
(with rubber sheet)



Buckle pad
2 sheets per 1 set



Instruction Manual

