

Installation Instructions

Before using the Mounting hooks, carefully read the installation instructions as well as the installation instructions for basic carrier systems, and follow all usage instructions. After reading the installation instructions, keep it in a safe place along with the installation instructions for basic carrier systems. If you are to give the mounting hooks to a third person, provide the installation instructions to ensure safe installation and usage.

! WARNING

Install hooks correctly at specified positions according to the installation instructions herein and the installation instructions for the applicable carrier system. Installation positions of hooks depend on the vehicle type. If hooks are not installed at specified positions, the carrier may fall and cause accidents.

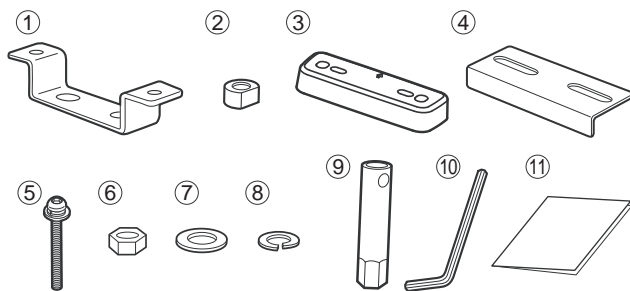
If inappropriate hooks are used, the carrier / attachment may fall and cause accidents. Before driving the vehicle, rock the stays and bars in all directions to ensure that there is no looseness. Retighten any loose knobs or bolts.

Do not use these hooks for attachments of non-specified types. The carrier may fall and cause accidents.

Observe the specified loading conditions. Failure to observe the loading condition may cause the carrier to break or loosen and fall, resulting in accidents.

For INNO dedicated ski & snowboard carriers, read the carrier installation instructions to determine proper mounting locations.

The TR Mounting hooks include the parts listed below. Verify that all of these parts are included in the carrier system you have purchased.



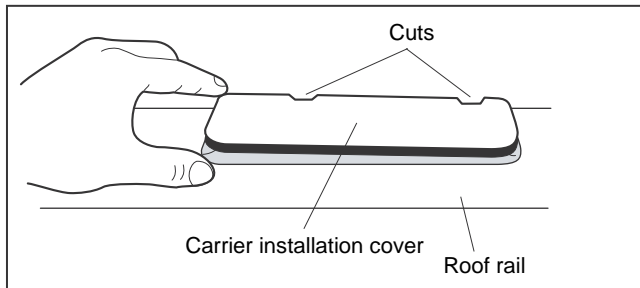
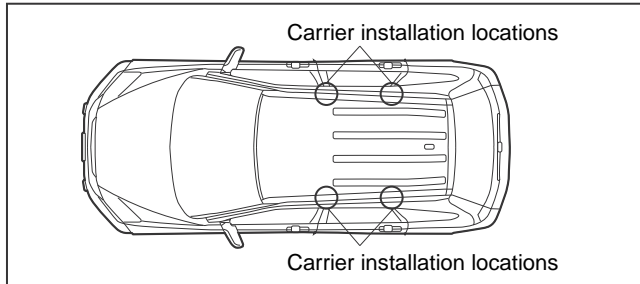
No.	Part	Qty
①	Nut plate (H01)	4
②	Spacer	8
③	Plastic base	2
④	L-plate	4
⑤	Bolt (long) (M6 x 30)	4
⑥	Hexagonal nut	8
⑦	Flat washer	8
⑧	Spring washer	8
⑨	Special wrench	1
⑩	Hex Wrench	1
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NOTE

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

Manufacturer	Vehicle model	Vehicle type	Model year	Loading conditions	
				Maximum Load Capacity	Bike
HONDA	CR-V	5-door wagon	2007 - 2011	140 lbs (64 kg) (loaded items + attachment)	3

Vehicle preparations



1 Clean the roof, and check the locations to install carrier on the vehicle.

NOTE

This product must be installed to the specific locations on the vehicle.

2 Stick a small flathead screwdriver into the cuts of the carrier installation cover on the vehicle roof rail, and remove it.

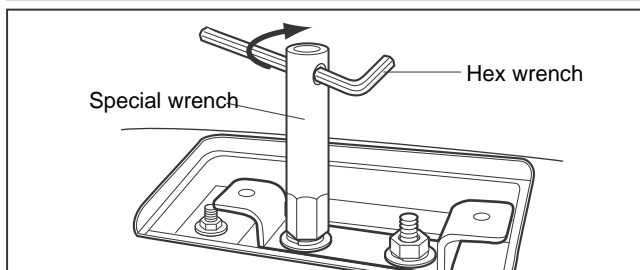
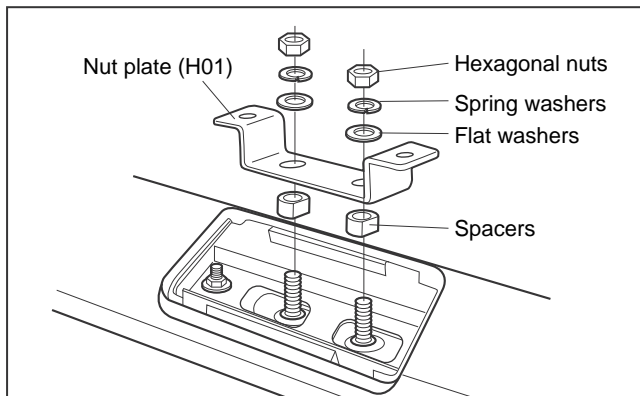
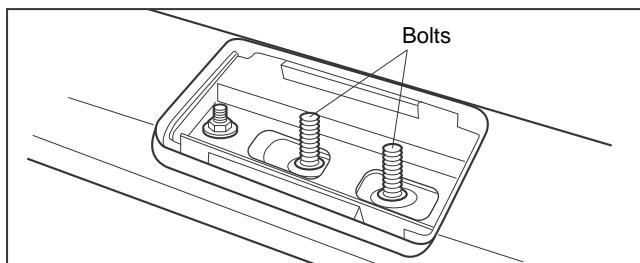
Caution

Be careful not to break the installation cover prongs while working.

NOTE

Do not misplace the removed covers. Keep them in a safe place for future use.

Nut plate installation procedure



NOTE

Carrier installation bolts on the vehicle have high torque due to the coated paint.

Scrape off the coating by screwing the hexagonal nut a few times.

1 Place the spacers through the installation bolts of the vehicle.

NOTE

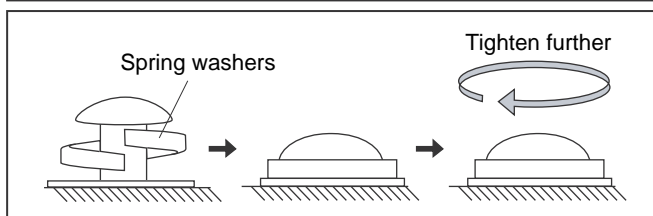
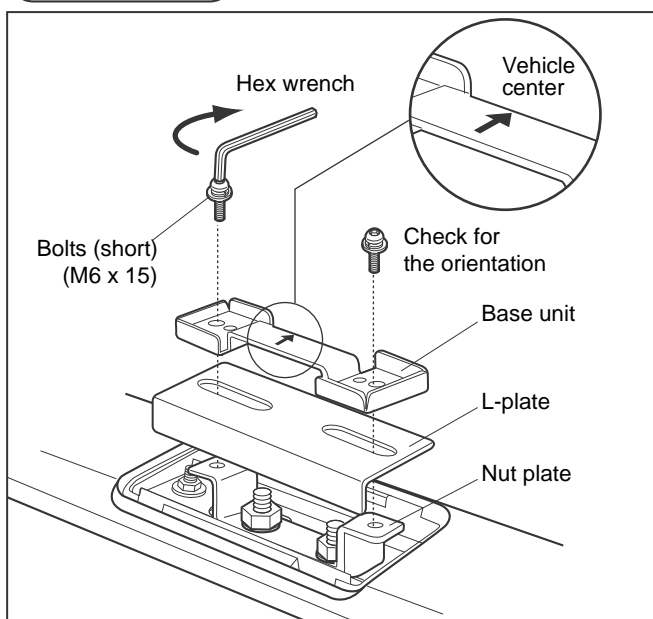
The spacers have been chamfered to allow vehicle body variability. If the spacers float, adjust them around to prevent from interference between the nut plate and the installation portion.

2 Place the nut plate (H01) to the position, and fix it using the flat washers, spring washers and hexagonal nuts. Use both the special wrench and Hex wrench for this procedure.

NOTE

- The nut plate is symmetric, so that it can be placed regardless of its right-and-left orientation.
- Tighten the hexagonal nut until the spring washer lies flat.
- Tighten the hexagonal nut with 5 [N·m] (50 [kgf·cm]) of torque.

Front side



1 Fix the base unit to the nut plate using the bolts (short) (M6 x 15) (the base unit and the bolts are supplied with IN-XR). In this case, the L-plate must be placed underneath the base unit. (Use the outer holes to attach the base unit.)

- The base unit must be fixed as the arrow on the unit pushes toward the vehicle center.
- Tighten the bolts securely, using the Hex wrench.

NOTE

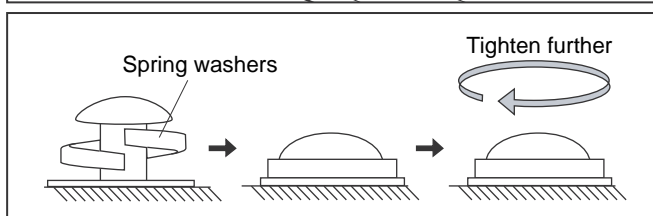
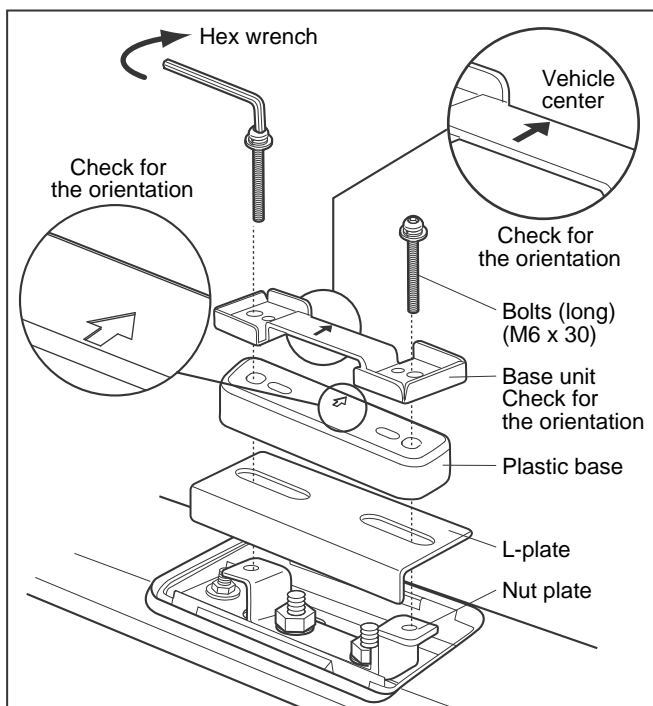
- Tighten the bolt until the spring washer lies flat.
- Tighten the bolt with 4 [N·m] (40 [kgf·cm]) of torque.

Warning

The bolts will loosen after the initial installation, so make sure to re-tighten them after driving.

2 Perform the installation procedure according to the installation instructions supplied with IN-XR.

Rear side



1 Attach the base unit to the vehicle. Fix the base unit supplied with IN-XR to the nut plate, using the bolt (long) (M6 x 30) supplied with this product. For this procedure, the L-plate, plastic base and base unit must be placed in the respective order.

- The base unit must be fixed as the arrow on the unit pushes toward the vehicle center.
- Tighten the bolts securely, using the Hex wrench.

NOTE

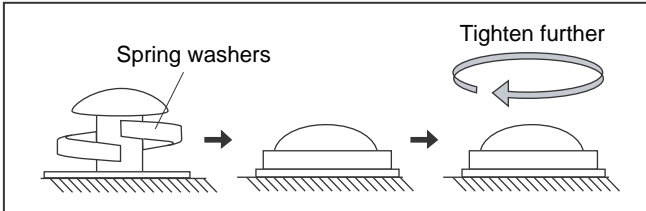
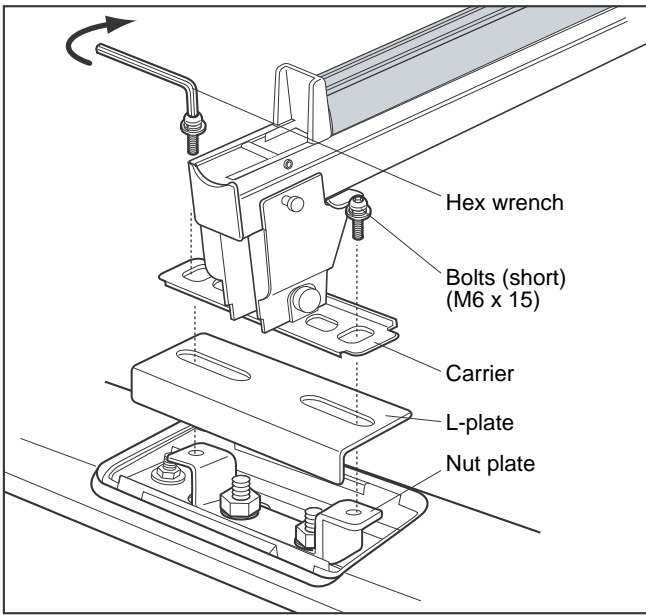
- Tighten the bolt until the spring washer lies flat.
- Tighten the bolt with 4 [N·m] (40 [kgf·cm]) of torque.

Warning

The bolts will loosen after the initial installation, so make sure to re-tighten them after driving.

2 Perform the installation procedure according to the installation instructions supplied with IN-XR.

Front side



1

Align the elongated hole on the L-plate and the hole on the carrier with the hole on the nut plate. And then, fix them to the nut plate using the bolts (short) (M6 x 15), supplied with the carrier. (Use the outer holes to attach the base unit.)

- Tighten the bolts securely, using the Hex wrench.

Caution

- Tighten the bolt until the spring washer lies flat.
- Tighten the bolt with 4 [N·m] (40 [kgf·cm]) of torque.

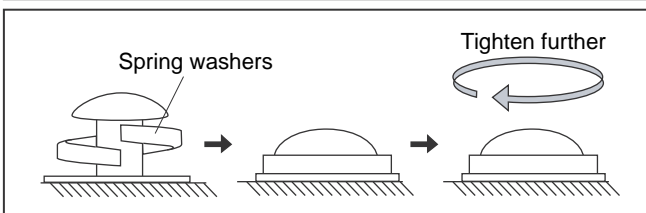
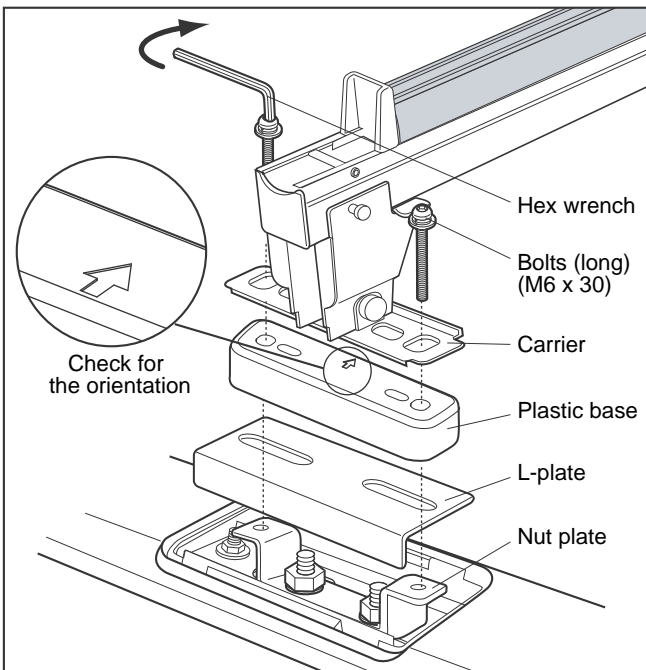
Warning

The bolts will loosen after the initial installation, so make sure to re-tighten them after driving.

2

Perform the installation procedure according to the installation instructions supplied with the winter carrier.

Rear side



1

Align the elongated hole on the L-plate, the outer hole on the plastic base and the outer hole on the carrier with the hole on the nut plate. And then, fix them securely to the nut plate using the bolts (long) (M6 x 30), supplied with the carrier. The plastic base must be placed as the arrow on it faces toward the vehicle center.

- Tighten the bolts securely, using the Hex wrench.

Caution

- Tighten the bolt until the spring washer lies flat.
- Tighten the bolt with 4 [N·m] (40 [kgf·cm]) of torque.

Warning

The bolts will loosen after the initial installation, so make sure to re-tighten them after driving.

2

Perform the installation procedure according to the installation instructions supplied with the winter carrier.

Caution

When you load your snowboard and if its bindings interfere with the roof, face the bindings up or unload the board.