

Installation Instructions

Before using the Mounting hooks, carefully read this installation instruction as well as the installation instructions for basic carrier systems, and follow all usage instructions. After reading the manual, 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 this manual to ensure safe installation and usage.

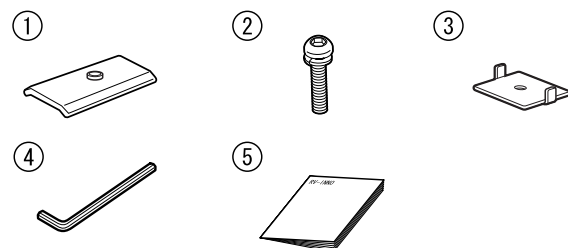
- Read instructions matching the model, year and type of vehicle.
- If appropriate instructions are not available, contact us listed below.

Precautions

- Install hooks correctly at specified positions according to the instructions herein and 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 an accident.
- Do not use these hooks for attachments of non-specified types. The carrier may drop and cause accident.
- Observe the specified loading conditions. Failure to observe the loading condition may cause the carrier to break or loosen and drop, resulting in accident.

For INNO dedicated ski & snowboard carriers read carrier instruction manuals for determining proper mounting locations.

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



No.	Parts	Qty
①	Nut Plate (X)	8
②	Bolt [M6 x 18mm]	8
③	Coating Plate	8
④	Allen key [B=4]	1
⑤	Instruction manual	1

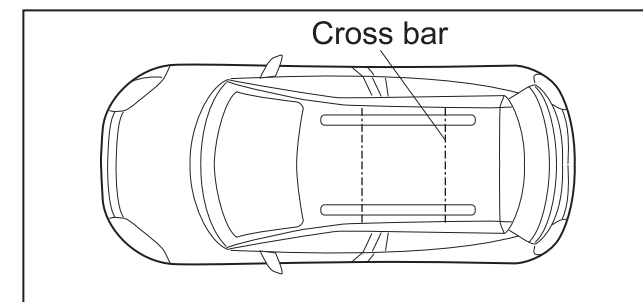
Note

Installation procedures are described for different models, years and types. If your car doesn't match any of the vehicle types listed, refer to the instructions for the applicable carrier.

TR125 Installation Procedure for the individual Vehicle Model

Manufacturer	Vehicle model	Vehicle type	Model year	Loading conditions	
				Maximum Load Capacity	Bike
VOLKSWAGEN	TOUAREG	Wagon	2004-2007	140 lbs (64 kg)	3
PORSCHE	CAYENNE			(Load + Base rack + Attachments)	

Vehicle preparations



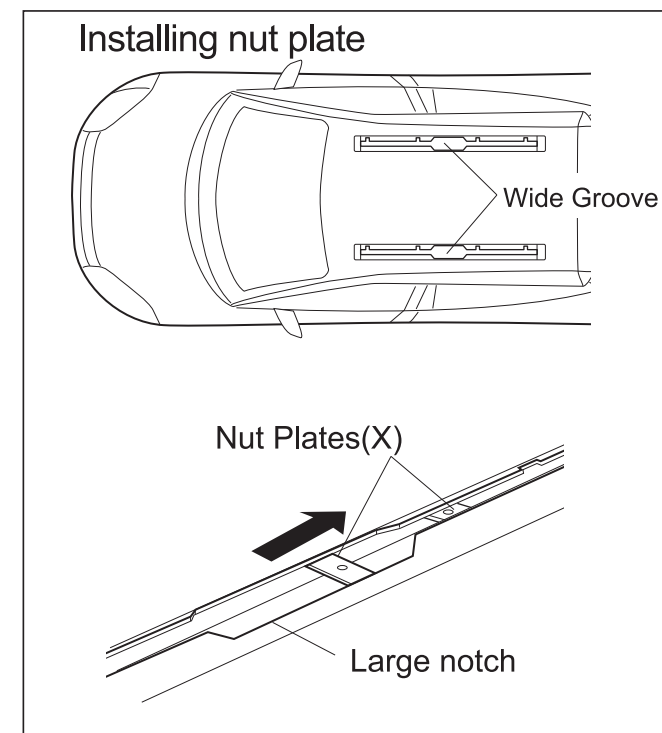
1 Clean the groove of the rail.

Caution

Be sure to install the carriers so that the cross bars are positioned vertically against the direction of the vehicle.

Reference

Change the installation positions of the front and rear carriers in accordance with the attachment used so that the load does not touch the rear hatch and/or the spoiler of the vehicle.

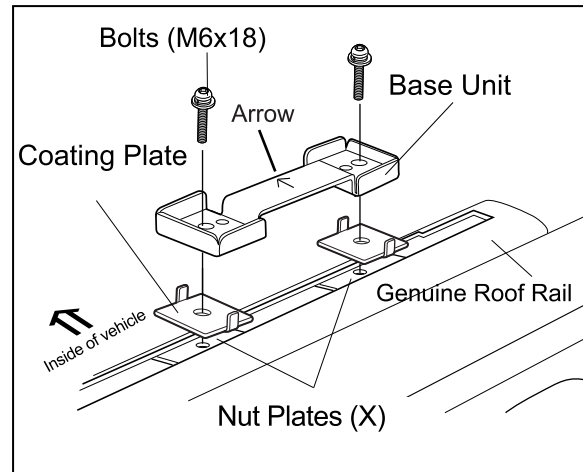


2 Insert the nut plate (X) through the large notched section at the center of the genuine roof rail.

Reference

4 nut plates should be inserted into one roof rail.

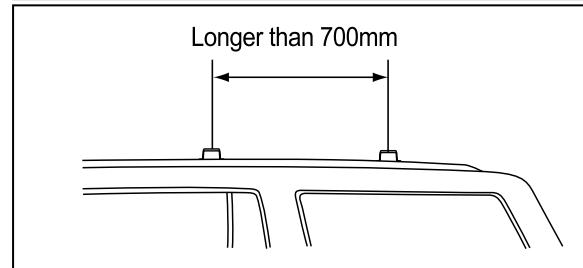
Installing System Carrier (IN-XR)



- Place the coating plate and base unit on the nut plate that you inserted into the genuine roof rail, insert a bolt [M6x18mm] from the outside, and loosely screw them together. The prongs on the coating plate should face upwards.

Reference

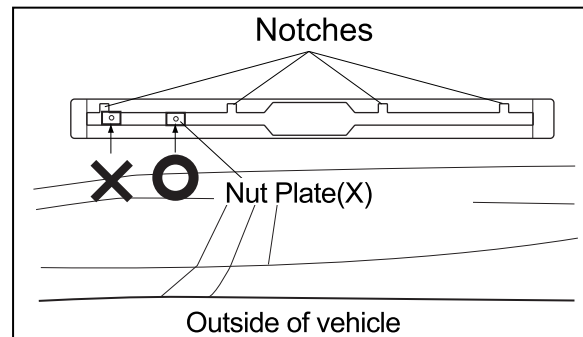
Verify that the arrow on the base plate is facing toward the inside of the vehicle.



- Be sure to keep the distance between the front and rear carriers more than 700mm.

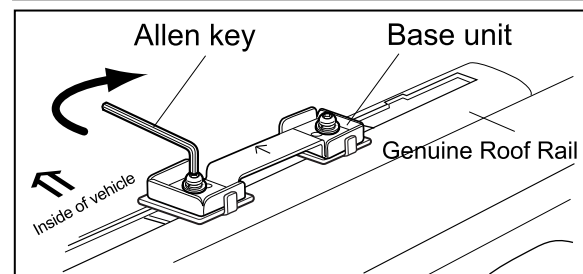
Reference

Be sure to install correctly so as not to have to readjust when mounting the carriers.



Warning

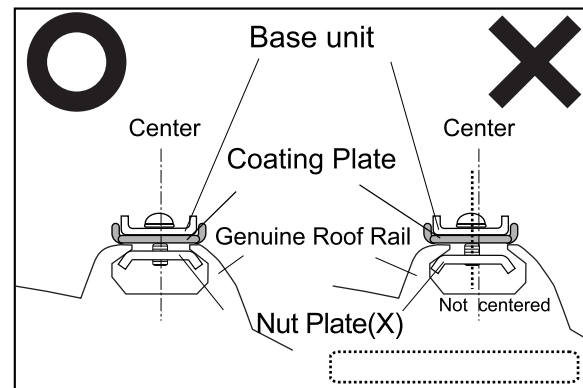
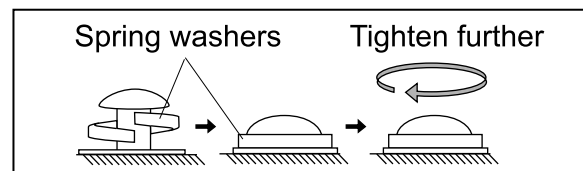
Install the nut plate (X) so that it does not rest on the notched section.



- Tighten the bolts alternately using the attached Allen key.

Reference

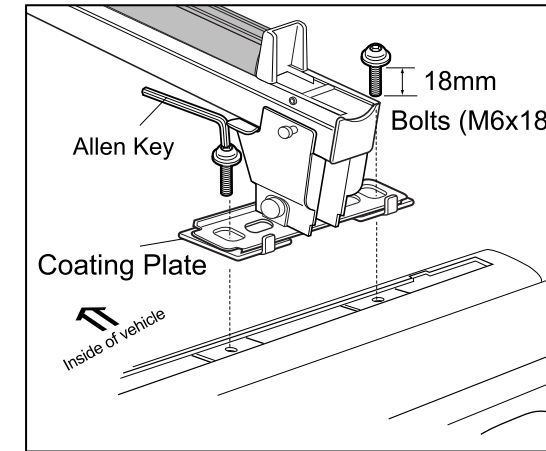
- Tighten the bolt until the spring washer lies flat.
- Tighten the bolt with 4[N · m](39.2[kgf · cm]) of torque.



Warning

Verify that the center of the bolt and that of the genuine roof rail are aligned as illustrated. Decentered alignment may lead to separation of the stays resulting in serious injuries and / or accidents.

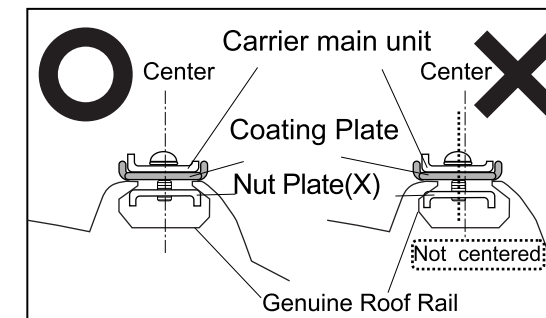
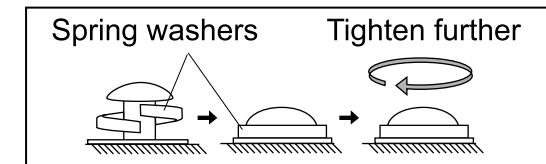
Installing Winter Carrier



- Place the coating plate and carrier on the nut plate that you inserted into the genuine roof rail, and using the Allen key, tighten alternately the right and left bolts [M6x18].

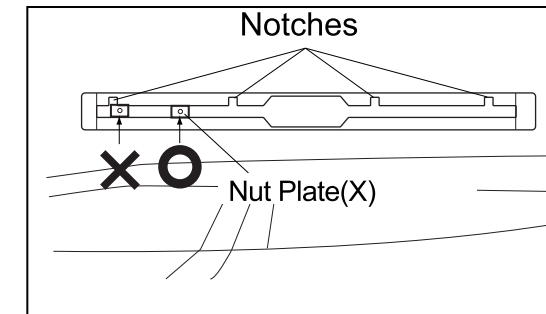
Caution

- Tighten the bolt until the spring washer lies flat.
- Tighten the bolt with 4[N · m](39.2[kgf · cm]) of torque.



Warning

Verify that the center of the bolt and that of the genuine roof rail are aligned as illustrated. Decentered alignment may lead to separation of the stays resulting in serious injuries and / or accidents.



Warning

Install the nut plate (X) so that it does not rest on the notched section.