

Thule 186039

Thule 186039 Roof Racks Instruction Manual

Model: **186039** | Brand: **Thule**

1. INTRODUCTION

This manual provides essential instructions for the safe and correct installation, operation, and maintenance of your Thule 186039 Roof Racks. This custom fit kit is designed for mounting a Thule roof rack system to vehicles equipped with flush railings or integrated profiles. Please read all instructions carefully before installation and retain this manual for future reference.

The Thule 186039 kit facilitates the attachment of Thule Flush Rail feet to your vehicle, ensuring a secure foundation for your cargo management needs.

2. SAFETY INFORMATION

- Always ensure all components are securely fastened before driving. Regularly check the tightness of all bolts and connections, especially after initial installation and after driving short distances.
- Do not exceed the maximum load capacity specified for the roof rack (75 kg) or your vehicle's roof, whichever is lower. Refer to your vehicle's owner's manual for specific roof load limits.
- Distribute cargo evenly on the roof rack. Secure all items firmly to prevent shifting during transit.
- Be aware of the increased vehicle height and width when carrying cargo on the roof rack. Exercise caution when entering garages, car washes, or low-clearance areas.
- Adjust driving speed to suit road conditions, cargo weight, and weather. Crosswinds and sudden braking can affect vehicle stability.
- Remove the roof rack when not in use for extended periods to improve fuel efficiency and reduce wind noise.

3. PACKAGE CONTENTS

Verify that all components listed below are present in your Thule 186039 Roof Racks kit:

- Metal brackets (specific to vehicle fit)
- Rubber pads (for vehicle protection and grip)

- Instruction manual (this document)



Image: The Thule 186039 Roof Racks kit, showing the metal brackets and rubber pads. These components are crucial for a secure and protective fit to your vehicle's flush railings.

4. SETUP AND INSTALLATION

The Thule 186039 is a custom fit kit. Installation requires careful attention to your specific vehicle model. Always refer to the detailed, vehicle-specific instructions provided with your Thule roof rack system and consult the Thule Buyer's Guide for precise fitment information.

General Installation Steps:

1. **Prepare Vehicle:** Ensure the vehicle's roof and flush railings are clean and dry.
2. **Identify Components:** Match the metal brackets and rubber pads to their designated positions as per the vehicle-specific instructions. The rubber pads protect the vehicle's paintwork and provide a non-slip surface.
3. **Attach Brackets:** Secure the metal brackets to the Thule Flush Rail feet according to the provided diagrams. Ensure all bolts are finger-tightened initially.
4. **Position on Vehicle:** Carefully place the assembled feet and crossbars onto the vehicle's flush railings, aligning them with the specified measurement points.

5. **Secure to Vehicle:** Tighten all fasteners evenly and progressively using the torque wrench provided with your Thule roof rack system. Do not overtighten.
6. **Final Check:** After installation, gently pull and push on the roof rack to ensure it is firmly attached and does not move. Re-check all fasteners after a short drive.

Note: Incorrect installation can lead to product failure, property damage, or personal injury. If you are unsure about any step, consult a professional installer or Thule customer support.

5. OPERATING INSTRUCTIONS

Once the Thule 186039 Roof Racks are securely installed, they provide a stable platform for transporting various types of cargo. Adhere to the following guidelines for safe operation:

- **Loading Cargo:** Place cargo centrally on the crossbars to distribute weight evenly. Avoid concentrating heavy loads on one side.
- **Securing Cargo:** Always use appropriate tie-downs, straps, or Thule accessories to secure cargo. Ensure items cannot shift, slide, or become dislodged during travel.
- **Load Capacity:** Never exceed the maximum load capacity of 75 kg (165 lbs) for the roof rack, or your vehicle's specified roof load limit, whichever is lower.
- **Aerodynamics:** Large or irregularly shaped items can significantly affect vehicle aerodynamics and fuel consumption. Drive cautiously and be aware of increased wind resistance.
- **Height Clearance:** Remember the added height of your vehicle with the roof rack and cargo. Check clearances before entering parking garages, tunnels, or underpasses.

6. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your Thule 186039 Roof Racks.

- **Cleaning:** Clean the roof rack components regularly with mild soap and water. Avoid abrasive cleaners or solvents that could damage the finish or rubber components.
- **Inspection:** Periodically inspect all parts for signs of wear, damage, or corrosion. Pay close attention to the rubber pads, metal brackets, and attachment points.
- **Fastener Check:** Re-tighten all mounting bolts and fasteners at least once a month, or more frequently if the rack is used often or under harsh conditions.
- **Storage:** If removing the roof rack for storage, clean all components thoroughly and store them in a dry place away from direct sunlight.

7. TROUBLESHOOTING

If you encounter issues with your Thule 186039 Roof Racks, consider the following common solutions:

- **Excessive Noise:** Ensure all components are tightly secured. Wind noise can sometimes be reduced by adjusting the position of the crossbars or adding a wind fairing (sold separately).
- **Loose Fit:** If the rack feels loose, re-check all mounting bolts and ensure they are tightened to the recommended torque specifications. Verify that the correct fit kit for your vehicle model has been used.
- **Damage to Vehicle Surface:** Ensure rubber pads are correctly positioned and free from debris before installation. If damage occurs, it may indicate improper installation or missing protective components.

- **Difficulty Installing:** Double-check that you have the correct fit kit for your specific vehicle make and model. Refer to the Thule Buyer's Guide and the detailed vehicle-specific instructions.

For persistent issues or concerns, contact Thule customer support.

8. SPECIFICATIONS

Feature	Specification
Model Number	186039
Brand	Thule
Material	Plastic, Metal
Color	Black
Item Dimensions (L x W x H)	8.66 x 6.3 x 2.95 inches (22 x 16 x 7.5 cm)
Item Weight	1.01 Kilograms (2.23 lbs)
Load Capacity	75 kg (165 lbs)
Mounting Type	Railing Mount, Roof Mount (for flush railings)
Compatible Vehicle Type	Car (Vehicle Specific Fit)
Included Components	Metal brackets, Rubber pads

9. WARRANTY AND SUPPORT

Thule products are tested and are subject to strict quality controls. Thule guarantees all products against defects in material and workmanship. For specific warranty terms and conditions, please refer to the official Thule website or contact Thule customer service.

For further assistance, technical support, or to inquire about replacement parts, please visit the official Thule website or contact their customer support channels directly. Ensure you have your product model number (186039) available when seeking support.