

Thule 460R

Thule 460R Rapid Podium Foot Pack Instruction Manual

Model: 460R

1. INTRODUCTION

This manual provides detailed instructions for the proper installation, operation, and maintenance of your Thule 460R Rapid Podium Foot Pack. The Thule 460R is designed to provide a secure and low-profile base for Thule load bars on vehicles equipped with integrated fixed point rack attachment points. Please read all instructions carefully before installation and use to ensure safety and optimal performance.



This image shows the Thule 460R Rapid Podium Foot Pack securely attached to a Thule Aero load bar, demonstrating its low-profile design on a vehicle roof.

2. SAFETY INFORMATION

Your safety and the safety of others are paramount. Always adhere to the following safety guidelines:

- **Consult Fit Guide:** Always refer to the official Thule Fit Guide for your specific vehicle to ensure compatibility and correct installation points.
- **Maximum Load Capacity:** Do not exceed the maximum load capacity specified by both Thule and your vehicle manufacturer. The lower of the two limits applies.
- **Secure Installation:** Ensure all bolts, straps, and locking mechanisms are securely tightened before driving. Re-check tightness periodically, especially during long trips or after driving on rough roads.
- **Weight Distribution:** Distribute the load evenly on the roof rack. Heavy items should be placed as low as possible.
- **Driving Habits:** Adjust your driving speed and habits to suit the load and road conditions. Avoid sudden maneuvers, hard braking, or sharp turns.
- **Clearance:** Be aware of the increased height and width of your vehicle when the roof rack and accessories are installed, especially when entering garages, car washes, or low-clearance areas.
- **Regular Inspection:** Periodically inspect the foot pack and load bars for any signs of wear, damage, or corrosion. Replace worn or damaged parts immediately.

3. SETUP AND INSTALLATION

Proper installation is crucial for the safe and effective use of your Thule 460R Rapid Podium Foot Pack. A vehicle-specific fit kit (sold separately) is required for attachment to your car's integrated fixed points.

3.1. Components Overview



This image displays the individual components of the Thule 460R Rapid Podium Foot Pack, including the main foot unit and its cover, ready for assembly.

3.2. Step-by-Step Installation Guide

For a visual guide, please refer to the installation video below. The following steps outline the general process:

This video demonstrates the step-by-step installation process for the Thule Rapid Podium Foot Pack, including how to insert the rubber strip into the load bar and attach the foot covers.

1. **Prepare Load Bars:** If using Thule Aero load bars, insert the rubber strip into the T-track channel on the top of each bar. Trim any excess if necessary.
2. **Attach Foot Components:** Slide the foot pack components onto the load bars. Ensure they are positioned correctly according to your vehicle's fit guide.
3. **Secure to Vehicle:** Place the assembled load bars with foot packs onto your vehicle's integrated fixed points. Use the specific hardware from your Thule fit kit to securely fasten the foot packs to the vehicle.
4. **Install Covers:** Once the foot packs are securely mounted, install the protective covers over the foot units. These covers often include a plug or lock cylinder for added security.
5. **Final Check:** Double-check all connections and ensure the load bars are level and firmly attached. Gently shake the entire rack system to confirm stability.

4. OPERATION

With the Thule 460R Rapid Podium Foot Pack and load bars securely installed, you can now attach various Thule accessories to transport your gear.

- **Attaching Accessories:** Follow the instructions provided with your specific Thule accessories (e.g., bike carriers, cargo boxes, ski carriers) for proper attachment to the load bars.

- **Load Distribution:** Always distribute the weight of your cargo as evenly as possible across the load bars. Avoid concentrating heavy items in one area.
- **Pre-Trip Check:** Before each trip, especially when carrying cargo, verify that all components of the foot pack, load bars, and accessories are securely fastened and that the load is stable.
- **Aerodynamics:** Consider the aerodynamic impact of your cargo. Large or irregularly shaped items can affect fuel efficiency and vehicle handling.

5. MAINTENANCE

Regular maintenance will prolong the life of your Thule 460R Rapid Podium Foot Pack and ensure continued safe operation.

- **Cleaning:** Clean the foot pack and load bars regularly with mild soap and water. Avoid harsh chemicals or abrasive cleaners that could damage the finish.
- **Inspection:** Periodically inspect all components for signs of wear, cracks, corrosion, or deformation. Pay close attention to rubber pads, plastic covers, and metal fasteners.
- **Fastener Check:** Re-tighten all mounting hardware as needed, especially after the first few uses and before long trips.
- **Storage:** If the roof rack is not in use for an extended period, consider removing it from your vehicle and storing it in a dry, protected area to prevent unnecessary wear and exposure to elements.
- **Lock Maintenance:** If using Thule One-Key System locks, lubricate the lock cylinders periodically with a non-petroleum-based lubricant to ensure smooth operation.

6. TROUBLESHOOTING

Here are solutions to common issues you might encounter with your Thule 460R Rapid Podium Foot Pack:

- **Foot Pack Feels Loose:**
 - Ensure the correct Thule fit kit for your vehicle is being used.
 - Re-check all mounting bolts and fasteners for proper tightness according to the fit guide.
- **Excessive Wind Noise:**
 - Verify that the rubber strips are correctly installed in the T-tracks of the load bars and are not damaged or missing.
 - Ensure load bars are positioned correctly and not too far forward or backward on the roof.
- **Difficulty Attaching Accessories:**
 - Confirm that the accessories are compatible with your Thule load bars (e.g., Aero bars vs. square bars).
 - Check for any obstructions or debris in the T-track or accessory mounting points.
- **Missing or Damaged Parts:**
 - Contact Thule customer support or your authorized Thule dealer for replacement parts. Do not attempt to use the rack with missing or damaged components.

7. SPECIFICATIONS

Feature	Detail
Brand	Thule
Model Name	Thule Foot Pack (460R Rapid Podium)
Load Capacity	165.4 Pounds
Material	Durable resin exterior with internal high strength steel components
Item Dimensions (L x W x H)	22 x 6 x 4 inches
Item Weight	0.2 Kilograms
Mounting Type	Power Grip (for fixed point attachment)
Automotive Fit Type	Universal Fit (with specific fit kit)
Country of Origin	Sweden
Included Components	Foot pack (Set of 4 feet)

8. WARRANTY INFORMATION

The Thule 460R Rapid Podium Foot Pack comes with a **Limited Lifetime Warranty**. This warranty covers defects in materials and workmanship. For complete details regarding warranty coverage, terms, conditions, and how to make a claim, please refer to the official Thule website or contact Thule customer service directly.

9. SUPPORT

For additional support, product information, or to purchase compatible accessories and fit kits, please visit the official Thule website:

www.thule.com

You can also contact Thule customer service for personalized assistance with your Thule 460R Rapid Podium Foot Pack.