

Thule 710600

Thule 710600 Evo Flush Rail Roof Rack Feet Instruction Manual

Model: 710600

1. PRODUCT OVERVIEW

The Thule 710600 Evo Flush Rail is an easy-to-install foot pack designed for Thule Evo roof rack systems. It is specifically engineered for vehicles equipped with flush railings. This component serves as the base for attaching Thule load bars (trusses) to your vehicle, enabling the transport of various cargo.

Important Note: This product includes only the four Evo Flush Rail feet. It does **not** include the necessary mounting kit (vehicle-specific fit kit) or the load bars (trusses) required for a complete roof rack system. These items must be purchased separately.

The Thule 710600 Evo Flush Rail feet are compatible with Thule WingBar Evo, Thule WingBar, Thule SlideBar, Thule SquareBar, and Thule ProBar load bars. They are also compatible with the Thule One-Key System for enhanced security.



Image 1.1: Thule Evo Flush Rail feet with load bars installed on a vehicle.

2. SETUP AND INSTALLATION

Installation of the Thule 710600 Evo Flush Rail feet requires a compatible Thule load bar system and a vehicle-specific fit kit. Always refer to the detailed instructions provided with your specific load bars and fit kit for precise installation steps.

2.1 Components Required (Sold Separately)

- Thule Load Bars (e.g., WingBar Evo, SquareBar)
- Thule Vehicle-Specific Fit Kit for Flush Railings

2.2 General Installation Steps

1. **Assemble Feet to Load Bars:** Attach the Evo Flush Rail feet to your chosen Thule load bars according to the instructions provided with the load bars. Ensure all components are correctly oriented and secured.
2. **Install Fit Kit Components:** Integrate the vehicle-specific fit kit components into the Evo Flush Rail feet as directed by the fit kit instructions. This typically involves attaching rubber pads and clamps designed for your vehicle's flush railings.
3. **Position on Vehicle:** Carefully place the assembled roof rack system onto your vehicle's flush

railings. Ensure the feet are positioned at the recommended measurement points specified in your vehicle's fit kit instructions.

4. **Tighten and Secure:** Use the integrated tightening mechanism (often a torque wrench or Allen key) to secure the feet to the flush railings. Tighten until the specified torque is reached. Over-tightening or under-tightening can compromise safety and stability.
5. **Install Locks:** If using the Thule One-Key System, install the lock cylinders into the foot covers to secure the rack to your vehicle.



Image 2.1: An Evo Flush Rail foot connected to a Thule load bar.



Image 2.2: The tool used to tighten the foot to the vehicle's flush rail.



Image 2.3: The lock cylinder integrated into the foot cover for security.

3. OPERATING INSTRUCTIONS

3.1 Load Capacity

The maximum load capacity for the Thule Evo Flush Rail system is 75 kg (165 lbs). This includes the weight of the load bars and any accessories. Always adhere to the lower of the two load capacities: the Thule system's capacity or your vehicle manufacturer's recommended roof load capacity.

3.2 Securing Loads

Ensure all cargo is securely fastened to the load bars using appropriate tie-downs, straps, or Thule accessories. Distribute weight evenly across the load bars. Avoid overloading the system.

3.3 Pre-Drive Checks

Before each drive, especially when carrying cargo, verify that all feet, load bars, and cargo are securely fastened. Check for any signs of looseness or damage. Re-tighten if necessary.



Image 3.1: A complete Thule roof rack system with Evo Flush Rail feet on a vehicle.

4. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your Thule Evo Flush Rail feet.

- **Cleaning:** Clean the feet and associated components regularly with mild soap and water. Avoid harsh chemicals or abrasive cleaners that could damage the finish or materials.
- **Inspection:** Periodically inspect all parts for wear, corrosion, cracks, or damage. Pay close attention to rubber pads, plastic components, and metal fasteners.
- **Tightness Check:** Re-check the tightness of all mounting bolts and fasteners at regular intervals, especially after initial installation and after driving on rough roads.
- **Lubrication:** If applicable, lubricate lock cylinders with a graphite-based lubricant to ensure smooth operation.
- **Storage:** When not in use, consider removing the roof rack system and storing it in a dry, protected area to prolong its lifespan.

5. TROUBLESHOOTING

5.1 Rack Does Not Fit Vehicle

Issue: The Evo Flush Rail feet do not seem to fit correctly on your vehicle's flush railings.

Solution: Ensure you have the correct Thule vehicle-specific fit kit for your exact make, model, and year of vehicle. The Evo Flush Rail feet require a specific fit kit to adapt to different vehicle flush railing designs. Without the correct fit kit, proper installation is not possible.

5.2 Rack Feels Loose After Installation

Issue: The roof rack system feels unstable or loose after installation.

Solution: Re-check all tightening points. Ensure the torque specified in the fit kit instructions has been applied. Verify that the rubber pads and clamps of the fit kit are correctly seated on the flush railings. If the issue persists, remove the rack and re-install carefully following all steps.

5.3 Difficulty with Lock Cylinders

Issue: The lock cylinders are stiff or difficult to turn.

Solution: Apply a small amount of graphite-based lubricant into the keyhole. Avoid using oil-based lubricants as they can attract dirt. Ensure the key is fully inserted and turned gently.

6. SPECIFICATIONS

Feature	Detail
Model Number	710600
Product Name	Evo Flush Rail Foot Pack
Load Capacity	75 kg (165 lbs)
Material	Aluminum, Durable Composites
Color	Black
Vehicle Service Type	Vehicles with Flush Railings
Compatible Load Bars	Thule WingBar Evo, Thule WingBar, Thule SlideBar, Thule SquareBar, Thule ProBar
One-Key System Compatible	Yes
Product Dimensions	20 x 28.5 x 8.5 cm (7.9 x 11.2 x 3.3 inches)
Item Weight	1.13 kg (2.49 lbs)

7. WARRANTY INFORMATION

Thule products are tested rigorously and are guaranteed against defects in materials and workmanship. For specific warranty terms, conditions, and duration, please refer to the official Thule website or the warranty documentation included with your purchase. Keep your proof of purchase for any warranty claims.

8. SUPPORT AND CONTACT

If you have any questions regarding the installation, operation, maintenance, or troubleshooting of your Thule 710600 Evo Flush Rail feet, please contact Thule customer support.

- Visit the official Thule website for FAQs, detailed product information, and contact options.
- Consult your local authorized Thule dealer for expert assistance and installation services.

