

Thule Thule Force 3 M

Thule Force 3 M Roof Mounted Cargo Box Instruction Manual

Model: Thule Force 3 M

Brand: Thule

INTRODUCTION

The Thule Force 3 M is a versatile, aerodynamic roof-mounted cargo box designed for secure and convenient transport of your gear. This manual provides essential information for the safe and effective installation, operation, and maintenance of your cargo box. Please read all instructions carefully before use.

WHAT'S IN THE BOX

Your Thule Force 3 M Roof Mounted Cargo Box package includes:

- Rooftop cargo carrier box
- Mounting hardware (pre-installed or separate, depending on model)
- Keys for the SlideLock system
- User Manual (this document)

KEY FEATURES

- **Durable AeroSkin Exterior:** Offers durability and maintains a sleek appearance, designed to handle daily use and the demands of active lifestyles.
- **PowerClick Quick-Mount System:** A quick, secure, and intuitive mounting system that indicates when the cargo box is safely attached with a simple click.
- **Dual-Side Opening:** Provides easy access to your cargo from both sides of the vehicle, enhancing convenience and efficiency.
- **SlideLock System:** Features separate locking and opening functions, automatically locking the lid in place and indicating when the box is closed securely.
- **Rigorous Safety Testing:** Extensively tested for road safety and durability in the Thule Test Center, ensuring top-notch quality and reliability.

SETUP AND INSTALLATION

Proper installation is crucial for the safety and performance of your Thule Force 3 M cargo box.

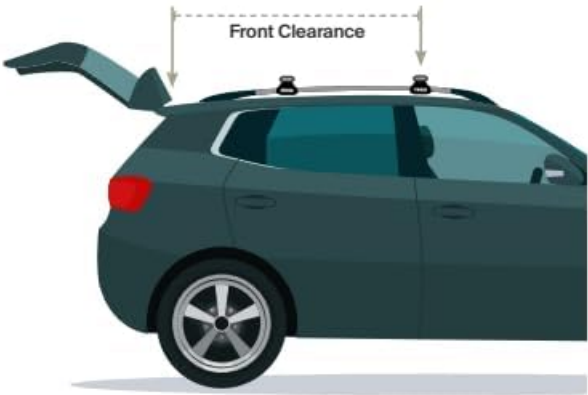
- 1. **Prepare Your Vehicle:** Ensure your vehicle's roof rack system is correctly installed and rated for the combined weight of the cargo box and its contents. Refer to your vehicle's and roof rack's owner's manuals for maximum load capacity.
- 2. **Position the Cargo Box:** Carefully lift the cargo box onto your vehicle's roof bars. Center the box both front-to-back and side-to-side. Ensure there is sufficient clearance for your vehicle's rear hatch to open fully without contacting the box.

Technical information

Roof box hatch door clearance

To determine which cargo boxes fit your vehicle without contacting your hatch, measure from the center of your vehicle's front roof rack crossbar to the point where the roof meets the hatch. Compare this number to the "Front Clearance" dimensions below. If your vehicle measures more than the number listed, that cargo box will fit your vehicle without contacting your hatch.

Note: Some roof racks feature adjustable position crossbars. Moving the crossbars forward on the vehicle will increase the number of cargo boxes that fit without contacting the hatch. If you're unsure whether your vehicle's crossbars can be re-positioned, see your vehicle or roof rack manufacturer for assistance.



Box mounting dimensions

Model #	Name	Minimum Spacing	Maximum Spacing	Mounting Width	Front Clearance
613500 / 613501	Vector Alpine	22"	36 1/2"	23 7/8"	54"
613200 / 613201	Vector M	22"	36 1/2"	23 7/8"	51 3/8"
639750 / 639751	Motion 3 L	21 13/16"	36 9/16"	28 3/16"	51 5/16"
639850 / 639851	Motion 3 XL	21 13/16"	36 9/16"	28 15/16"	52 1/8"
639950 / 639951	Motion 3 XXL	21 13/16"	36 9/16"	30 1/16"	54 3/4"
639450 / 639451	Motion 3 XL Low	21 13/16"	36 9/16"	28 15/16"	52 1/8"
639550	Motion 3 XXL Low	21 13/16"	36 9/16"	30 1/16"	54 3/4"
645950	Force 3 XXL	21 7/8"	36 5/8"	22 9/16"	56 3/8"
645850	Force 3 XL	21 7/8"	36 5/8"	22"	53 1/16"
645750	Force 3 L	21 7/8"	36 5/8"	22 1/2"	50 9/16"
645650	Force 3 L Sport	21 7/8"	36 5/8"	14 3/16"	49 13/16"
645250	Force 3 M	21 7/8"	36 5/8"	21 1/4"	45 1/4"
615100	Pulse L	23 5/8"	34 3/8"	17 1/2"	46 3/8"
614100	Pulse M	23 5/8"	33 3/8"	21 5/8"	42 5/8"
614100	Pulse Alpine	23 5/8"	35 3/4"	14 1/2"	55 1/4"
682 / 682100	Sidekick	23 5/8"	28"	14 3/8"	36"

Image: Technical information regarding roof box hatch door clearance and box mounting dimensions. This diagram illustrates how to

measure for proper clearance and provides a table of mounting dimensions for various Thule models.

3. **Secure with PowerClick System:** Open the cargo box lid. Locate the PowerClick mounting claws inside the box. Rotate the knobs until the claws firmly grip the roof bars. The integrated torque indicator will "click" when the optimal tightness is reached, ensuring a secure fit without overtightening. Repeat for all mounting points.
4. **Verify Security:** After tightening all mounting points, gently push and pull on the cargo box to ensure it is securely attached to the roof bars. Close and lock the lid.

OPERATING INSTRUCTIONS

The Thule Force 3 M is designed for ease of use.

1. **Opening the Box:** Use the key to unlock the SlideLock system. The lid can then be lifted from either side of the box due to its dual-side opening feature.

Easy access to gear

Dual side opening box



Maintain trunk access



Image: Easy access to gear. This image demonstrates the dual-side opening capability of the cargo box and how it allows for continued trunk access.

Secure open/close

Molded handle for
easy open/close

Automatic lid lock
(locks and keys included)

Image: Secure open/close mechanism. A close-up view of the molded handle and the automatic lid lock, which includes keys for security.

2. **Loading Cargo:** Distribute weight evenly inside the box. Place heavier items in the center, directly over the roof bars, and lighter items towards the ends. Secure loose items using internal straps or cargo nets (not included) to prevent shifting during transit.

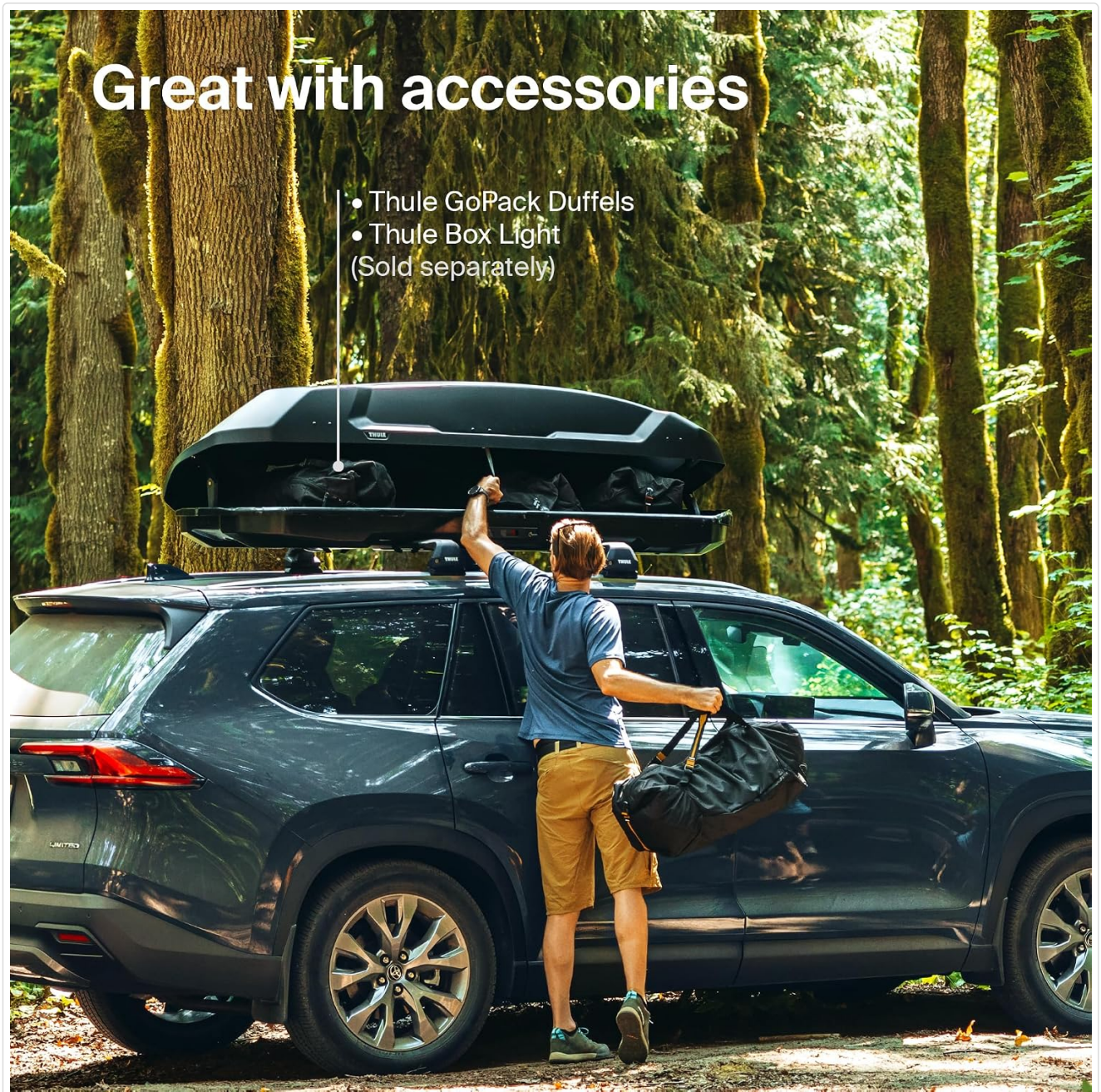


Image: Great with accessories. A man is shown loading duffel bags into the Thule cargo box, demonstrating its capacity and compatibility with accessories like Thule GoPack Duffels (sold separately).

3. **Closing and Locking:** Lower the lid and press down firmly until the SlideLock system engages and the lid is automatically locked. Ensure the red indicator (if present) is no longer visible, confirming the box is securely closed. Remove the key.

MAINTENANCE

Regular maintenance will prolong the life of your Thule Force 3 M cargo box.

- **Cleaning:** Clean the cargo box with mild soap and water. Avoid abrasive cleaners or solvents that could damage the AeroSkin finish.
- **Lubrication:** Periodically lubricate the lock cylinders and hinges with a non-petroleum-based lubricant to ensure smooth operation.
- **Storage:** When not in use, store the cargo box in a dry, cool place, away from direct sunlight. If storing outdoors, consider a protective cover.
- **Pre-Trip Check:** Always check the security of the mounting system and the lid lock before each trip.

TROUBLESHOOTING

Problem: Lid does not close or lock properly.

Solution: Ensure no items are obstructing the lid's closing mechanism. Check that the PowerClick mounting claws are not overtightened, which can warp the base. Verify that the key is fully inserted and turned.

Problem: Excessive wind noise or vibration.

Solution: Confirm the cargo box is securely mounted and all PowerClick knobs are tightened until they click. Ensure the box is centered on the roof bars. Reduce vehicle speed if necessary.

Problem: Water leakage inside the box.

Solution: Check the rubber seals around the lid for any damage or debris. Ensure the lid is fully closed and locked.

SPECIFICATIONS

Feature	Specification
Model	Thule Force 3 M
Item Volume	14 Cubic Feet
Shell Type	Hard
Item Weight	32.6 pounds
Product Dimensions	69 x 32 x 17.4 inches
Material	Plastic
Color	Black
Water Resistance Level	Water Resistant
Mounting Type	Roof Mount
UPC	197074660008

Dimensions:

Thule Force 3 M

44.3 cm / 17.4 in



175.3 cm / 69 in

81.2 cm / 32 in

Capacity: 14 cu. ft.
Weight: 37 lbs / 16.8 kg
Max skis: 155 cm

Image: Dimensions of the Thule Force 3 M. This diagram provides key measurements including length (69 in), width (32 in), height (17.4 in), capacity (14 cu. ft.), weight (37 lbs / 16.8 kg), and max skis (155 cm).

WARRANTY AND SUPPORT

Thule products are tested and are subject to strict quality controls and are guaranteed against defects in material and workmanship. For detailed warranty information and customer support, please visit the official Thule website or contact their customer service.

Online Support: For the most up-to-date information, FAQs, and troubleshooting guides, please visit the [Thule Store on Amazon](#).

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question