

Thule TH8702

Thule TH8702 AirScreen Fairing Spoiler 112cm Instruction Manual

Model: TH8702 | Brand: Thule

1. INTRODUCTION

This manual provides comprehensive instructions for the Thule TH8702 AirScreen Fairing Spoiler, a roof rack accessory designed to reduce wind noise and improve aerodynamics. It is compatible with Thule SquareBar, WingBar, and WingBar Edge roof rack systems.

The AirScreen features tool-free assembly and a new clamp system for secure attachment to your vehicle's roof bars. It is engineered to maintain T-track access on WingBar systems even when installed.

Important Note:

While Thule WingBar and WingBar Edge systems are designed for excellent quietness, installing the AirScreen may, in some specific cases, lead to a slight increase in noise. This is due to the inherent aerodynamic properties of the fairing interacting with the already optimized bar profiles.

2. SAFETY INFORMATION

Please read and understand all safety instructions before installation and use. Failure to follow these instructions may result in property damage or personal injury.

- Always ensure the AirScreen is securely attached to the roof bars before driving.
- Regularly check all mounting hardware for tightness, especially after long trips or driving on rough roads.
- Do not exceed the maximum load capacity of your roof rack system or vehicle. The AirScreen itself adds minimal weight but ensure overall system integrity.
- Be aware of the increased height of your vehicle with the AirScreen installed, especially when entering garages or low-clearance areas.
- Keep children away from the product during installation.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Thule TH8702 AirScreen Fairing Spoiler (1 unit)
- Mounting Clamps and Hardware (specific to Thule bar types)
- Instruction Manual (this document)



Figure 1: Overview of the Thule TH8702 AirScreen Fairing Spoiler. This image shows the fairing from an angled perspective, highlighting its curved design and the integrated mounting points.

4. SETUP AND INSTALLATION

The Thule TH8702 AirScreen is designed for tool-free installation. Follow these steps to securely attach the fairing to your Thule roof bars.

4.1. Preparation

1. Ensure your Thule roof rack system (SquareBar, WingBar, or WingBar Edge) is already correctly installed on your vehicle according to its specific instructions.
2. Clean the area on the roof bars where the fairing will be mounted to ensure a secure grip.
3. Unpack all components and verify against the package contents list.

4.2. Attaching the Fairing

1. Position the AirScreen fairing on the front roof bar. The curved side should face forward, and the Thule logo should be visible and correctly oriented.
2. Align the fairing's mounting clamps with the front roof bar. The clamps are designed to fit snugly over the bar.
3. Engage the new clamp system. For most Thule bars, this involves pressing the clamp mechanism firmly until it locks into place around the bar. Listen for a click to confirm secure engagement.
4. Repeat for all mounting points along the fairing. Ensure each clamp is fully engaged and tight.
5. Gently push and pull on the fairing to confirm it is securely attached and does not wobble. Adjust clamps if necessary.



Figure 2: The Thule AirScreen Fairing Spoiler mounted on a vehicle's roof rack. This image illustrates the fairing's position relative to the roof bars and the vehicle's roof, showcasing its aerodynamic profile.



Figure 3: A detailed view of the clamping mechanism used to secure the Thule AirScreen to a roof bar. This close-up highlights the strap and buckle design for tool-free and secure attachment.

For WingBar systems, the design ensures that the T-track on the top of the bar remains accessible for other accessories even with the AirScreen installed.

5. OPERATING INSTRUCTIONS

The Thule TH8702 AirScreen Fairing Spoiler operates passively by deflecting airflow over your roof rack system. Once correctly installed, it works to reduce wind noise and drag, contributing to a quieter and

potentially more fuel-efficient driving experience.

No active operation is required after installation. However, regular checks as described in the Maintenance section are recommended.

6. MAINTENANCE

To ensure the longevity and optimal performance of your Thule TH8702 AirScreen, follow these maintenance guidelines:

- **Cleaning:** Clean the fairing with mild soap and water. Avoid abrasive cleaners or solvents that could damage the material. Rinse thoroughly and dry with a soft cloth.
- **Inspection:** Periodically inspect the fairing and all mounting hardware for signs of wear, damage, or looseness. Pay close attention to the clamps and their connection points.
- **Tightness Check:** Re-check the tightness of all clamps regularly, especially before and after long journeys, or if you notice any unusual noise or movement from the fairing.
- **Storage:** If removing the fairing for extended periods, store it in a clean, dry place away from direct sunlight and extreme temperatures to prevent material degradation.

7. TROUBLESHOOTING

If you encounter issues with your Thule TH8702 AirScreen, refer to the following troubleshooting tips:

- **Increased Wind Noise:**
 - Ensure the fairing is installed correctly and all clamps are fully tightened.
 - Verify the fairing's position on the front bar. Slight adjustments in position can sometimes affect noise levels.
 - As noted in the Introduction, some WingBar/WingBar Edge users might experience a slight noise increase due to specific aerodynamic interactions. This is generally minimal.
- **Fairing Feels Loose or Rattles:**
 - Immediately pull over and re-check all mounting clamps. Ensure they are securely engaged and tightened.
 - Inspect the clamps for any damage or wear that might prevent a secure fit.
 - Confirm that the fairing is compatible with your specific Thule roof bar model.

8. SPECIFICATIONS

Brand	Thule
Model Name	TH8702
Product Model Number	8702
Size	112 cm (44 inches)
Product Dimensions (L x W x H)	112 x 15 x 15 cm
Product Weight	839.15 g
Color	Black/White

UPC

091021857568

9. WARRANTY AND SUPPORT

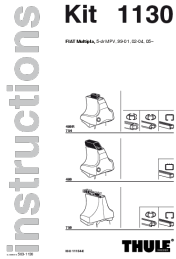



For detailed warranty information, product registration, or technical support, please visit the official Thule website or contact Thule customer service directly. Contact details can typically be found on the Thule website or product packaging.


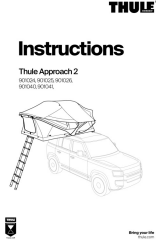
Keep your purchase receipt as proof of purchase for any warranty claims.

For more information, visit: www.thule.com

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Related Documents - TH8702

 The image shows the cover of the Thule Kit 1130 instructions. It features the word 'instructions' vertically on the left, the title 'Kit 1130' at the top, and a small diagram of the roof rack system. The Thule logo is at the bottom right.	<p>Thule Kit 1130 Roof Rack System Installation Guide for Fiat Multipla</p> <p>Comprehensive installation instructions for the Thule Kit 1130 roof rack system, designed for Fiat Multipla 5-door MPV models (1999-2005). Covers component identification, fitting steps, measurements, and safety guidelines.</p>
 The image shows the cover of the Thule SmartRack instructions. It features the Thule logo at the top, the title '> Instructions' and 'Thule SmartRack' below it, and a photo of the SmartRack bars. The Thule logo is at the bottom right.	<p>Thule SmartRack Installation Guide and Instructions</p> <p>Detailed instructions for installing the Thule SmartRack roof mounted load carrier (models 730402, 730404, 730422, 730424). This guide covers safe mounting, part identification, and the Thule One-Key System for your vehicle.</p>
 The image shows the cover of the Thule Force 3 instructions. It features the Thule logo at the top, the title '> Instructions' and 'Thule Force 3' below it, and a photo of the Force 3 roof box. The Thule logo is at the bottom right.	<p>Thule Force 3 Roof Box Installation and User Manual</p> <p>Comprehensive instructions for installing and using the Thule Force 3 roof box, including safety warnings, dimensions, weight limits, and accessory compatibility.</p>
 The image shows the cover of the Thule Product Guide - Van & Minivan Accessories 2020. It features the Thule logo at the top, the title '> Product Guide - Van & minivan accessories' below it, and a photo of a van with various Thule accessories. The Thule logo is at the bottom right.	<p>Thule Product Guide - Van & Minivan Accessories 2020</p> <p>Explore Thule's 2020 Product Guide for van and minivan accessories, featuring innovative roof rack systems, versatile awnings, smart storage solutions, and specialized carriers for bikes, water sports, and winter sports gear. Discover high-quality, secure, and easy-to-use products designed to enhance your active outdoor lifestyle and simplify bringing all your essential gear.</p>

 The image shows the cover of the Thule Awning Adapter 301925 installation guide. It features the Thule logo at the top, followed by the word 'INSTALLATION' and 'Instructions'. Below this, it says 'Thule Awning Adapter 301925'. The central illustration depicts the adapter being installed onto a roof bar system.	<p>Thule Awning Adapter 301925 Installation Guide</p> <p>Comprehensive installation instructions for the Thule Awning Adapter (model 301925). This guide provides step-by-step directions, compatibility information, and safety warnings for mounting the adapter to various Thule roof bar systems.</p>
 The image shows the cover of the Thule Approach 2 rooftop tent installation and safety guide. It features the Thule logo at the top, followed by the word 'Instructions'. Below this, it says 'Thule Approach 2'. The central illustration shows a pickup truck with the Approach 2 rooftop tent mounted on its roof. A ladder is extended from the tent to the ground.	<p>Thule Approach 2 Rooftop Tent Installation and Safety Guide</p> <p>Comprehensive instructions and safety guidelines for the Thule Approach 2 rooftop tent, including model numbers, installation steps, and weight capacity information. Learn how to safely mount and use your Thule rooftop tent.</p>