

Giro Montane Snow Helmet (Model 2033759)

Giro Montane Snow Helmet User Manual

Model: 2033759

[Overview](#) [Setup](#) [Operation](#) [Introduction](#) [Safety Information](#) [Product](#) [Maintenance](#) [Troubleshooting](#) [Specifications](#) [Warranty & Support](#)

1. INTRODUCTION

This manual provides essential information for the proper use, setup, maintenance, and safety of your Giro Montane Snow Helmet. Please read this manual thoroughly before using your helmet to ensure optimal performance and safety. Retain this manual for future reference.

2. SAFETY INFORMATION

Your Giro Montane Snow Helmet is designed to reduce the risk of head injury. However, no helmet can protect against all foreseeable impacts. Always exercise caution and follow safety guidelines for snow sports.

- **Proper Fit:** Ensure the helmet fits snugly and comfortably. An improperly fitted helmet may not provide adequate protection.
- **Impact:** A helmet that has sustained an impact, even if no visible damage is present, should be replaced immediately. Its protective capabilities may be compromised.
- **Modifications:** Do not modify the helmet in any way. This includes drilling holes, cutting components, or applying paint, solvents, or decals not approved by Giro, as these can weaken the helmet's structure.
- **Storage:** Store the helmet in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cleaning:** Use only mild soap and water for cleaning. Harsh chemicals can damage the helmet materials.
- **Visibility:** Always be aware of your surroundings and other individuals on the slopes.

This helmet complies with ASTM F2040 and CE EN1077 safety standards for snow sports helmets.

3. PRODUCT OVERVIEW

The Giro Montane Snow Helmet is engineered for lightweight performance and comfort, featuring advanced ventilation and a durable in-mold construction.



Figure 1: Front view of the Giro Montane Snow Helmet. This image illustrates the overall design and profile of the helmet.

Key Features:

- **In-Mold Construction:** Lightweight yet durable design.
- **Thermostat Control Ventilation:** 12 Super Cool vents with adjustable control for airflow.
- **Stack Ventilation:** Designed to prevent goggle fogging.
- **Carabineer and Trip Clip:** For easy attachment to packs.
- **TuneUps System Compatibility:** Compatible with aftermarket audio systems.

4. SETUP

4.1 Sizing and Fit

Proper fit is crucial for helmet safety and comfort. Refer to the size chart below to select the correct helmet size based on your head circumference.

Table 1: Head Circumference Size Guide

Brand Size	Head Circumference (cm)
XS	48.5 - 52
S	52 - 55.5
M	55.5 - 59
L	59 - 62.5

To check the fit:

1. Place the helmet squarely on your head, ensuring it covers your forehead.
2. Adjust the internal fit system (if applicable) until the helmet feels snug but not uncomfortably tight.
3. Shake your head gently. The helmet should not shift significantly.
4. Fasten the chin strap securely. It should be tight enough that the helmet cannot be rolled forward or backward off your head.

4.2 Goggle Compatibility

The Montane helmet is designed for seamless integration with most snow goggles. Ensure your goggles fit comfortably with the helmet, without creating pressure points or large gaps.

- Place your goggles on your face, then put on the helmet.
- Adjust the goggle strap around the helmet. The helmet features a goggle retainer clip at the rear to secure the strap.

5. OPERATION

5.1 Adjusting Ventilation

The Giro Montane helmet features Thermostat Control Ventilation, allowing you to adjust airflow to manage temperature and prevent goggle fogging.

- Locate the ventilation slider on the top of the helmet.
- Slide the control forward to open the vents for maximum airflow, ideal for warmer conditions or high exertion.
- Slide the control backward to close the vents, reducing airflow for colder conditions.

5.2 Using the Trip Clip

The integrated trip clip and carabineer allow for convenient attachment of your helmet to a backpack or gear bag when not in use.

- Locate the trip clip on the helmet.
- Attach a carabineer (not included) through the clip and secure it to a loop or strap on your pack.

6. MAINTENANCE

6.1 Cleaning Your Helmet

Regular cleaning helps maintain the helmet's condition and hygiene.

1. Remove any removable liners or ear pads (if applicable) and wash them according to their care instructions, typically with mild soap and water.
2. Wipe the exterior of the helmet with a soft cloth dampened with mild soap and water.
3. Rinse with clean water and allow the helmet to air dry completely before reassembly or storage.
4. *Do not use harsh chemicals, abrasive cleaners, or solvents, as these can damage the helmet's materials and compromise its integrity.*

6.2 Storage

Store your helmet in a cool, dry place, away from direct sunlight and extreme temperatures. Avoid storing it in places where it might be exposed to chemicals or fumes, such as in a car trunk on a hot day or near cleaning supplies.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your Giro Montane Snow Helmet.

Table 2: Common Issues and Solutions

Problem	Possible Cause	Solution
Helmet feels loose or shifts	Improper fit adjustment; chin strap too loose.	Adjust the internal fit system for a snug fit. Tighten the chin strap until it is secure but comfortable.
Goggles fogging	Insufficient ventilation; goggle incompatibility.	Open the Thermostat Control vents for increased airflow. Ensure goggles are properly seated with the helmet and are not blocking the Stack Ventilation.
Discomfort or pressure points	Incorrect size; improper positioning.	Re-check your head circumference against the size chart. Adjust the helmet's position on your head. If discomfort persists, the helmet size may be incorrect.

8. SPECIFICATIONS

Detailed technical specifications for the Giro Montane Snow Helmet.

- **Model Name:** Giro Montane Snow Helmet
- **Model Number:** 2033759
- **Construction:** In-Mold Construction
- **Outer Material:** Polycarbonate (PC)
- **Inner Material:** Stainless steel (likely referring to internal components, not the primary liner)
- **Ventilation:** 12 Super Cool vents with Thermostat Control, Stack Ventilation
- **Weight:** Approximately 380 Grams
- **Compliance:** ASTM F2040, CE EN1077
- **Available Sizes (Head Circumference):**
 - XS: 48.5 - 52 cm
 - S: 52 - 55.5 cm
 - M: 55.5 - 59 cm

- L: 59 - 62.5 cm

- **UPC:** 768686849459

9. WARRANTY & SUPPORT

For warranty information, product support, or to inquire about replacement parts, please contact Giro customer service. Keep your proof of purchase for warranty claims.

Giro Customer Service:

- Visit the official Giro website for contact details and support resources: www.giro.com
- Refer to the product packaging for specific warranty terms and conditions applicable to your region.