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Alpinestars Supertech M10

Alpinestars Supertech M10 Fame Helmet User Manual

Model: Supertech M10

1. INTRODUCTION

This manual provides essential information for the safe and effective use, maintenance, and care of your Alpinestars Supertech M10 Fame Helmet. Please read this manual thoroughly before using your helmet and retain it for future reference.

The Alpinestars Supertech M10 helmet is engineered to provide advanced protection and performance for riders. Its design focuses on excellent ventilation, comfort, and lightweight construction, without compromising safety. The helmet features an aerodynamic profile designed to reduce friction upon impact, aiding in the efficient transfer of energy away from the rider's head.

2. SAFETY INFORMATION

WARNING: Failure to follow these instructions may result in serious injury or death.

- Always wear a helmet that fits correctly and is securely fastened.
- This helmet is designed to absorb impact energy by partial destruction of the shell and liner. Even minor impacts can compromise the helmet's protective capabilities.
- Never modify your helmet. Any modifications, including painting, attaching accessories, or altering internal components, can reduce its protective capacity.
- Do not expose the helmet to petroleum products, cleaning agents, paints, adhesives, or other solvents, as these can damage the helmet materials without visible signs.
- **Legal Disclaimer:** This helmet is DOT approved and FMVSS 218 certified for legal on-road motorcycle use in the United States. Ensure your helmet meets local safety standards for your region.
- The collarbone protection is an important design feature of the Supertech helmet shell base profile, designed to minimize injury risk.

3. SETUP AND FITTING

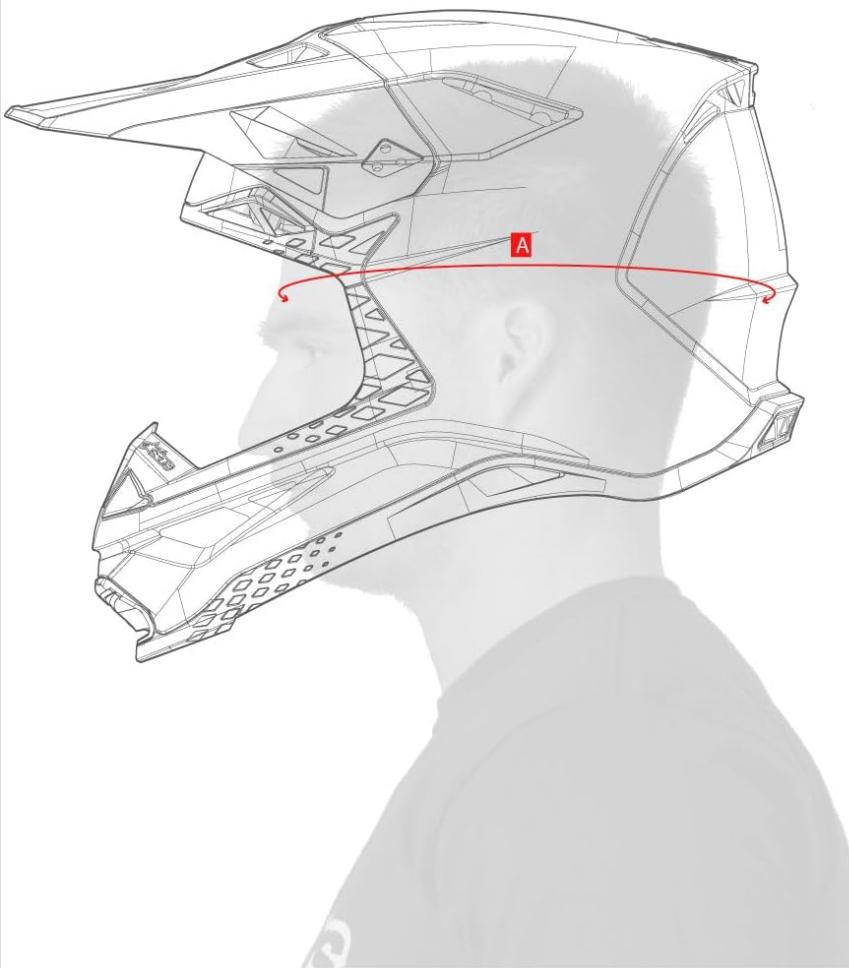
Proper helmet fit is crucial for safety and comfort. Follow these steps to ensure your helmet is correctly set up.

3.1 Head Measurement

To determine your correct helmet size, measure your head circumference just above your eyebrows and ears. Refer to the size guide below.

MEN'S & WOMEN'S OFF-ROAD HELMET - INTL

SIZE GUIDE



HOW TO MEASURE

A Head Circumference:

Using a measuring tape, measure the head circumference at the head's widest point, just above the eyebrows and the ears.

PRODUCT SIZE	HEAD MEASUREMENT
INTL SIZE	A HEAD CIRCUMFERENCE (CM)
XS	53 - 54
S	55 - 56
M	57 - 58
L	59 - 60
XL	61 - 62
XXL	63 - 64
INTL SIZE	HEAD CIRCUMFERENCE (INCHES)
XS	20.8 - 21.2
S	21.6 - 22
M	22.4 - 22.8
L	23.2 - 23.6
XL	24 - 24.4
XXL	24.8 - 25.2

Image Description: A diagram illustrating how to measure head circumference for helmet sizing. It shows a measuring tape placed around the head, just above the eyebrows and ears. A table provides corresponding head circumference measurements in centimeters and inches for various helmet sizes (XS, S, M, L, XL, XXL).

3.2 Visor Installation and Adjustment

The Supertech M10 features a unique, patented visor release system for easy installation and adjustment. Consult the detailed instructions provided with your helmet for specific steps on attaching and positioning the visor securely.

3.3 A-Head Fitting System

The patented A-Head fitting system allows for height and angle adjustment, ensuring a personalized and secure fit. Adjust the internal padding and straps to achieve a snug fit that does not cause pressure points but prevents

excessive movement.



Image Description: An interior view of the Alpinestars Supertech M10 helmet, showcasing the red internal padding and the chin strap mechanism. This view highlights the comfort and safety features within the helmet.

4. OPERATING INSTRUCTIONS

Once properly fitted, ensure the chin strap is securely fastened before each ride. The helmet should not move freely on your head when shaken. The aerodynamic shape and ventilation system are designed for optimal performance during use.



Image Description: A side profile view of the Alpinestars Supertech M10 FAME Helmet in black and carbon finish. The image highlights the helmet's sleek design, visor, and ventilation ports.

5. MAINTENANCE AND CARE

Proper maintenance extends the life and effectiveness of your helmet.

- **Cleaning the Shell:** Use a soft cloth dampened with mild soap and water. Avoid harsh chemicals or abrasive cleaners.
- **Cleaning the Interior:** Removable liners can often be hand-washed with mild soap and air-dried. Refer to specific care labels if available.
- **Storage:** Store your helmet in a cool, dry place, away from direct sunlight and extreme temperatures. Do not store it near heat sources or chemicals.
- **Inspection:** Regularly inspect the helmet for any signs of damage, such as cracks in the shell, frayed straps, or worn padding. Replace the helmet if any damage is found or after any significant impact.

6. TROUBLESHOOTING

If you encounter issues with your helmet, consider the following:

- **Poor Fit:** Re-check your head measurement against the size guide. Ensure the A-Head fitting system is adjusted correctly. If the helmet is too loose or too tight, it may be the wrong size.
- **Discomfort/Pressure Points:** Adjust the internal padding. If discomfort persists, the helmet shape may not be compatible with your head shape, or the size may be incorrect.
- **Visor Issues:** Ensure the visor is correctly seated in its mechanism. Refer to the visor installation instructions.
- **Unusual Noise:** Check for loose components or improperly sealed vents.

For issues not resolved by these steps, contact Alpinestars customer support.

7. SPECIFICATIONS

Feature	Detail
Model Name	Alpinestars Supertech M10 Fame Helmet
Part Number	8300423-1902-XL
Shell Type	Hard, Carbon Fiber Multi-composite
Outer Material	Carbon Fiber
Inner Material	Expanded Polystyrene (EPS)
Safety Certifications	DOT FMVSS 218
Shape	Aerodynamic
Weight	Approximately 3.08 Kilograms (Package Weight)
Key Features	Patented Visor Release System, Patented A-Head Fitting System, Collarbone Protection Profile

8. WARRANTY AND SUPPORT

Warranty: This Alpinestars helmet comes with a 30-day warranty for exchanges and returns. Please retain your proof of purchase for warranty claims.

Customer Support: For further assistance, technical support, or warranty inquiries, please visit the official Alpinestars store or contact their customer service department.

[Visit the Alpinestars Store on Amazon](#)

Related Documents - Supertech M10

The cover of the Alpinestars Helmet: Important Information Manual. It features the Alpinestars logo at the top, followed by the title 'ALPINESTARS HELMET' and 'IMPORTANT INFORMATION MANUAL'. Below the title is a small rectangular box containing the text 'NOT TO BE REMOVED EXCEPT BY CONSUMER' and a detailed disclaimer about the helmet's compliance with various safety standards.

[Alpinestars Helmet: Important Information Manual & User Guide](#)

Comprehensive user manual for Alpinestars helmets, covering safety, fitting, care, and usage guidelines to ensure optimal protection and performance for motorcycle riders.

The cover of the Alpinestars S-M5 Helmet: Important Information User Manual. It features the Alpinestars logo at the top, followed by the title 'HELMET S-M5' and 'IMPORTANT INFORMATION USER MANUAL'. Below the title is a small rectangular box containing the text 'NOT TO BE REMOVED EXCEPT BY CONSUMER' and a detailed disclaimer about the helmet's compliance with various safety standards.

[Alpinestars S-M5 Helmet: Important Information User Manual](#)

Comprehensive user manual for the Alpinestars S-M5 helmet, covering safety, fitting, maintenance, and replacement parts. Essential reading for all riders.

The cover of the Alpinestars Youth Neck Support User Manual. It features the Alpinestars logo at the top, followed by the title 'YNS' and 'youth neck support'. Below the title is a small rectangular box containing the text 'SAFETY CRITICAL INFORMATION' and 'NOT TO BE REMOVED EXCEPT BY CONSUMER'. The cover also includes a large 'CE CAT 2 REG. 2016/425' logo. The bottom half of the cover contains a multi-language safety critical information section.

[Alpinestars Youth Neck Support User Manual - Safety and Usage Guide](#)

Comprehensive user manual for the Alpinestars Youth Neck Support. Learn about safety features, proper fitting, usage instructions, care, and maintenance for young riders.

The cover of the Alpinestars Bionic Action Kickstart Guards User Manual. It features the Alpinestars logo at the top, followed by the title 'BIONIC ACTION KICKSTART' and 'ELBOW GUARD KNEE GUARD CHEST GUARD'. Below the title is a small rectangular box containing the text 'SAFETY CRITICAL INFORMATION' and 'NOT TO BE REMOVED EXCEPT BY CONSUMER'. The cover also includes a large 'CE CAT 2 REG. 2016/425' logo. The bottom half of the cover contains a multi-language safety critical information section.

[Alpinestars Bionic Action Kickstart Guards User Manual](#)

Comprehensive user manual for Alpinestars Bionic Action Kickstart Chest, Elbow, and Knee Guards. Learn about product features, sizing, usage instructions, care, maintenance, and safety information for off-road motorcycling.

The cover of the Alpinestars RK-1 Plasma Knee Brace User Manual. It features the Alpinestars logo at the top, followed by the title 'RK-1 PLASMA' and 'KNEE BRACE'. Below the title is a small rectangular box containing the text 'SAFETY CRITICAL INFORMATION' and 'NOT TO BE REMOVED EXCEPT BY CONSUMER'. The cover also includes a large 'CE CAT 2 REG. 2016/425' logo. The bottom half of the cover contains a multi-language safety critical information section.

[Alpinestars RK-1 Plasma Knee Brace User Manual](#)

Comprehensive user manual for the Alpinestars RK-1 Plasma Knee Brace, detailing safety information, fitting procedures, replacement parts, care, and maintenance.



[Alpinestars Valparaiso v2 Drystar Gloves: Important User Information](#)

Comprehensive user guide for Alpinestars Valparaiso v2 Drystar Gloves, covering protection levels, sizing, fitting, care, maintenance, and safety warnings. Learn about EN 13594:2015 certification and product lifespan.