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ACERBIS MOTORSPORT

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REV.1

ACERBIS

HELMET USER'S MANUAL



WHOOPS

WARNING
Read this user manual carefully before using your Acerbis helmet. Keep it for future reference, this information is very important for your safety and for keeping your helmet in top condition over time.

Read the label information carefully and which regulatory standards or approvals it has passed.

Follow the instructions on the following pages to choose your helmet, wear it correctly, take care of it and know where and how to store it.
Avoid uses and behaviours that may reduce or compromise the protective capacity of the helmet.

Although an Acerbis helmet is designed to reduce and prevent certain types of injuries if worn, no helmet can protect you from all possible impacts: ride carefully.
A helmet does not protect you from neck or spinal injuries.
The helmet is designed to absorb one violent collision or blow. All helmets that have been subjected to a violent blow following a fall, accident, or any other collision must be replaced

1.0 SIZE AND CORRECT FIT

WARNING
Size selection is very important for safety. Choose the correct size with the assistance of your authorised Acerbis dealer: Never use a helmet that is too small or too large for your head.
If you have already chosen your size and are not sure if it is the right one, please go back to your Acerbis authorised dealer to have the helmet checked and if necessary replaced.

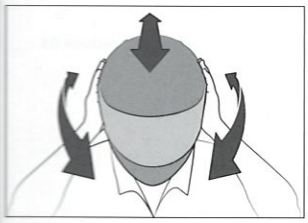
WARNING
Never buy used or borrowed helmets. Wearing the wrong size helmet can increase the risk of a serious injury or death.
A helmet which is too loose can move or come off your head following a sudden stop or accident. Follow the instructions below to choose the right size of your helmet:

1.1 INSTRUCTIONS TO DETERMINE THE EXACT SIZE

A safe helmet is one that wraps entirely around your head, put on the helmet by taking hold of the strap to slip it completely over your head making sure to keep contact with the inner and upper padding of the helmet: Once the helmet is worn, its inner padding and cheek pads must fit snugly, there must be no space between the padding and your head.

WARNING
While wearing your helmet, always make sure that your field of vision is clear and that you are able to see well enough to operate your vehicle.
Make sure that you can breathe freely and that nothing is blocking the flow of air inside the helmet.

WARNING
Check the fit of the helmet then shake your head left/right and front/back. Try to move the helmet with your hands, if it is too wide and tends to slip off, try a smaller size. If the pressure on your head is bothersome or painful, try a larger size.



Now try doing what we call the **"ROLL OFF TEST"**



Fasten the helmet and with one hand hold the chin strap and with the other hand try to remove the helmet with force from the back. If the helmet can be easily removed, the size is wrong or it is not worn and fastened properly.

REPEAT THE INSTRUCTIONS until you find a helmet that fits perfectly and securely on your head and is fastened correctly.

2.0 HELMET USE

The main function of a helmet is to protect the head in the event of a collision. This is achieved thanks to the absorption capacity of the different materials used, therefore it is very important to carefully follow the instructions below:

WARNING

To reduce the risk of severe injuries or death and avoid damaging your helmet:

- The helmet is designed specifically for motorcycle use and should not be used for any other purpose because it will not guarantee its protective capacity.
- Before use, remove the protection applied to the face shield or sun visor.
- Never adjust accessories while riding, Only adjust your helmet while stationary.
- Do not drop the helmet even if accidentally because it can damage and reduce the shock absorption capacity of the materials: the damage may not be visible.
- Handle the helmet with care to avoid compromising its structure. If in doubt about the integrity of the helmet, contact an authorized ACERBIS dealer.
- Only fit original and customized accessories for your helmet.
- Do not wear anything between your head and the helmet as this will reduce its effectiveness.

- Always wear your helmet well fastened when riding, to make the most of its protective capacity.
- Do not expose the helmet to gasoline fumes or other solvents directly, as it may damage the shell, the protective layer and other helmet components and mechanisms.
- Do not travel with the helmet hanging from the bike as this could damage not only the paint and the face shield, but the chin strap as well.
- Always keep it away from the muffler, exhaust fumes and heat sources such as the tail boxes. In summer, when stopping for a break, protect it from direct sunlight, especially if the helmet is dark.
- Never use a dark or tinted face shield at night or in poor visibility conditions.
- Do not, under any circumstances, tamper with your Acerbis helmet. Do not cut or puncture the helmet shell, do not insert screws and do not paint it. Do not modify the chinstrap. Do not remove the lower part of the helmet or the face shield, it can be very dangerous in case of an accident. Do not alter the inside of the helmet. Above all, do not cut or remove part of the polystyrene as this would significantly reduce the chances of absorbing shocks. Use original Acerbis spare parts.
- Prevent the helmet and its lining from being "chewed" or "scratched" by a pet, the damage caused could prove irreparable.
- Do not hang your helmet on the rear-view mirror or handlebar to avoid damaging the inner lining.
- Avoid exposing your helmet to intense light sources. If your helmet comes in one of the following fluorescent colours: yellow, orange, red, green, remember that these colours are not light-resistant.

3.0 HELMET INSPECTION BEFORE USE

WARNING
Make sure your helmet is always in its best usable condition:

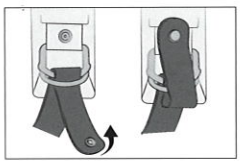
- Check the face shield to make sure it is clean and not scratched to prevent proper visibility, replace it if necessary.
- Check all screws and mechanisms to ensure they are tight and working well: do not overtighten plastic screws and screws in general to avoid permanent damage.
- Check for damaged and worn out parts as well as external or internal cracks and breaks, replace your helmet if necessary.
- Make sure all inner parts and pads are fastened properly in order for the helmet to fit correctly.
- Check the strap to make sure it closes, is properly adjusted (see the relevant section) and not damaged.
- A scratched face shield must be replaced immediately to prevent it from affecting visibility, especially in the dark. Tinted face shields should only be used during daytime. Dark face shields are not homologated and therefore they are only intended to be used on racetracks. Excessive humidity can cause the vapour to turn into a layer of moisture on the inside reducing visibility. To avoid this, make sure the helmet is well ventilated and check whether a PINLOCK visor can be installed.

4.0 RETENTION SYSTEM: FASTENING AND ADJUSTING THE STRAP

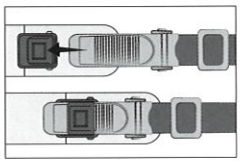
Fasten the chinstrap as tightly as possible underneath the jaw without causing pain. There should be no gap between the neck and the strap, check by trying to insert a finger and if there is, tighten it.
Tightening the strap is important to prevent your helmet from coming off.
The strap is adjusted to a standard length set before its use.

FASTENING THE STRAP

A



B



A - Once you are wearing the right size Acerbis helmet (closely following the instructions above) firmly tighten the chinstrap by passing the end of the ribbon through the "D" shaped rings. Now pass the end of the ribbon over one of the "D" rings and through the second one (as shown in fig. A) then pull it until it is comfortably stretched. To release the chinstrap, pull the red ribbon attached to one of the "D" rings and remove the ribbon as shown in fig. A.
- Adjust the length of the chinstrap by sliding the ribbon through the buckle.
The fastened chinstrap must allow a finger to pass between the neck and the strap.
Clip the extra strap to the red button to prevent it from flapping while riding.

WARNING
The Red button is only intended to hold the excess part of the strap in place, it is not a safety closure

B - To fasten the chinstrap, insert the auto lock male buckle into the corresponding slot (see fig. B). Make sure that the buckle is fastened correctly by pulling the chinstrap.
- Adjust the length of the chinstrap by sliding the ribbon through the buckle. When the chinstrap is fastened, it must allow a finger to pass between the neck and the ribbon, but it must not allow the helmet to slip off even if a great force is applied to the back of the helmet.
To release the chinstrap, lift the red lever that fastens the auto lock male buckle.

5.0 MAINTENANCE AND CARE

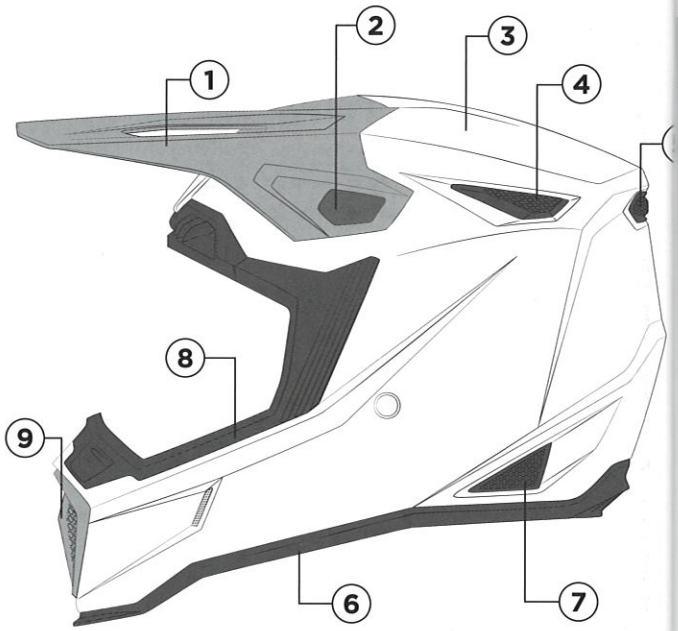
Never clean your helmet with gasoline, thinners, glass cleaning solutions or products containing alcohol. These agents could cause serious damage to the helmet, while leaving no visible traces. In such cases, the helmet would no longer provide the highest protection.

Helmet and shell
Only clean your helmet with lukewarm water (not hot!) and a few drops of mild soap or with specific products, let the helmet dry at room temperature away from the sun or heat sources.

Helmet and face shields (inside and outside)
Use a mild solution of neutral soap and warm water for cleaning.
Never use boiling water, benzene salt, solvent or other aggressive agents.
Handle with care to avoid removing anti-scratch treatments and damaging it, when scratches or any damage affect visibility, replace it.

Helmet and inner padding, cap and cheek pads
Wash gently by hand and use neutral soap and water at 30° C. Rinse in warm water and dry out of the sun.
Do not wash the inner components in the washing machine or dry them in the dryer to avoid damaging the inner foam.

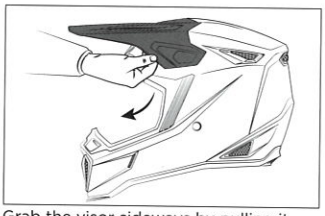
6.0 INSTRUCTIONS DEDICATED TO THE HELMET



1	PEAK
2	PLASTIC COVER
3	OUTER SHELL
4	UPPER AIR VENT
5	REAR EXTRACTOR
6	BOTTOM GASKET
7	SIDE AIR VENT
8	VISOR GASKET
9	FRONT AIR VENT

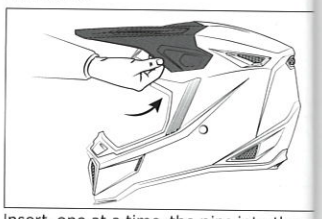
6.1 PEAK INSTRUCTIONS

HOW TO REMOVE

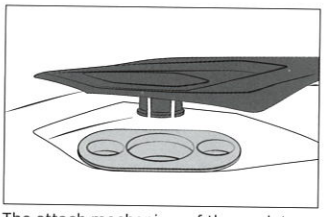


Grab the visor sideways by pulling it outward (no need to remove the cover). Unhook the top latch last.

HOW TO INSTALL



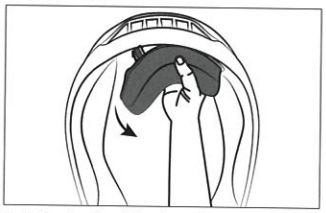
Insert, one at a time, the pins into the pin slots and press firmly. Hook the top pin first and then the side pins.



The attach mechanism of the peak to the shell.

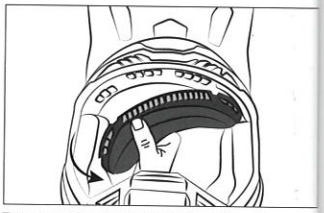
6.2 INNER LINING INSTRUCTIONS

HOW TO REMOVE THE BACK



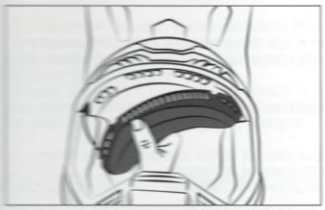
Pull the back of the headset to remove the retaining clips.

HOW TO REMOVE THE FRONT



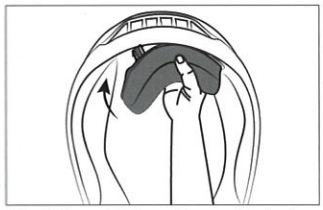
Remove the front by unhooking the inside along the frame gently. To make the operation easier, start from the side of the frame.

HOW TO ASSEMBLE THE FRONT



Insert the plastic part by fitting it into the spaces provided along the frame.

HOW TO ASSEMBLE THE BACK



Attach the retaining clips on the back of the helmet.

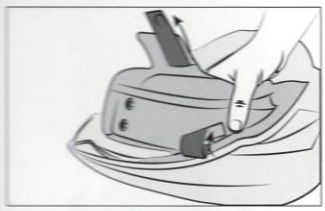
6.3 CHEEK PADS INSTRUCTIONS

HOW TO REMOVE

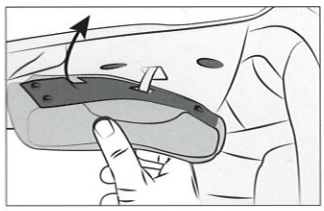


Pull to unfasten the buttons and velcro that secure the pillow and remove it. Slide the strap off the cheek piece.

HOW TO INSTALL



Slide the cheek pad into the strap.



Fasten the velcro and the buttons again.