

Guide

to care and save use of your motorcycle helmet





Dear customer,

You have decided on a safety helmet and thus made a very good choice. We thank you for your trust. Your motorcycle helmet is the result of modern development and manufacturing techniques. It has been designed in accordance with current safety standards and will guarantee you an especially high degree of passive safety on a two-wheeled vehicle or a quad/ATV. Good ergonomics, a streamlined shape and a comfortable interior all go to make wearing this helmet a pleasure even on long trips.

So that you have long lasting pleasure with your helmet and use it properly, be sure to carefully read through these Instructions for use, and keep them for later reference. Be sure to follow all the instructions – your safety in road traffic depends on it, and that it is something we take to heart.

We wish you always an accident-free and pleasant trip, Your Louis Team

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Determining head size

Allow yourself plenty of time for purchasing a new helmet. Have the sales person advise you in detail. Before being purchased, a helmet must always be tried on by the individual who is later to wear it.

To select the correct helmet, first determine your helmet size. To do so, find out the circumference of your head with a tape measure according to the illustration below.

Measure the broadest part of the top of your head and put the tape measure around the head at a right angle to the central vertical axis.



Helmet sizes			Helmet siz	Helmet sizes for children	
Head size Helme	t size Head size	Helmet size	Head size	Helmet size	
49/50 cm= XXXS	6 57/58 cm=	M	50 cm=	XXS	
51/52 cm= XXS	59/60 cm=	L	51 cm=	XS	
53/54 cm= XS	61/62 cm=	XL	52 cm=	S	
55/56 cm= S	63/64 cm=	XXL	53 cm=	M	
			54 cm=	L	

Then check whether the helmet size determined actually fits. The helmet should fit snugly but still be pleasant to wear. Each time you try on a helmet, individually adjust the chin strap to your requirements and fasten it. Pay particular attention to the following:

• The helmet must not move when you shake your head (in which case you have selected one too large). When you move the helmet with your hands back and forth or up and down, you should

actually feel your scalp moving with it.



 Grasp the helmet at the front in the chin area and try to pull it back over your head. If you manage to do so, either the helmet is too large or the chin strap is not adjusted properly. Repeat the same test by grasping the helmet at the back

of the neck and trying to pull it forward over your head, which also should not be possible. The cushioning should be firm, but contact the head without being too tight.



- \cdot The helmet must not cause any pressure (in which case you have selected one too small).
- · The chin strap should not be too tight on the larynx.
- \cdot Imitate a sitting posture on a motorcycle. The visor must not interfere with your field of vision.
- If you wear glasses when driving, check whether you can put your glasses on through the visor opening. Also check whether you can wear your glasses with the visor closed. They must not knock against the inside of the visor.

- > General information about wearing motorcycle helmets when driving a vehicle
- This helmet is geared to the requirements of motorcyclists. Therefore only wear this helmet when driving two-wheeled vehicles, quads/ATVs and trikes.
- Keep the helmet away from heat sources (e.g. exhaust pipes). Do not store the helmet outdoors or behind glass (e.g. car windows) in blazing sunshine. This may damage the material.
- Before each ride, check your helmet to be sure it is in proper condition and do not under any circumstances use a damaged helmet.
- Before starting to ride, check the helmet to be sure it fits correctly, and that the width of the fastener and the chin strap are properly adjusted. No interference must occur in breathing or swallowing, but the chin strap should fit snugly.
 Never ride with the chin strap open, and do not open it while driving.
- Do not allow yourself to be enticed by short routes or low speed to forego the protection of the helmet. Never transport a helmet on your arm while driving, as this could cause additional injuries in the event of an accident.
- With a flip-up helmet, never ride with the chin-bar open this would reduce the protective effect of the helmet. In addition, the flip-up mechanism could get damaged this way.
- · With open helmets (jet helmets & police helmets), always use protective eyewear (motorcycle goggles).
- Riding with an open visor or without protective eyewear (motorcycle goggles) if you are wearing a jet helmet can result in injuries to your eyes and to your face by stones, dust, insects and other flying objects. When riding with the visor open, the visor can tear off, or the visor and visor mechanisms may be irreversibly damaged.
- Never ride with a scratched or blinded visor and immediately replace a damaged or a scratched visor.

• Do not endanger either other road users or yourself and never ride at twilight or at nighttime with a tinted and/or mirror-finished visor.

Tip: On holiday trips we recommend taking along a replacement visor. These can be purchased at Detlev Louis Motorradvertriebs GmbH.



▶ Care of your motorcycle helmet

Modern cleaning products help you to keep the motorcycle helmet in good condition without great effort and to optimise its user value. For effective care that goes easy on the helmet, we especially recommend you the Procycle brand product line. Procycle helmet care products are especially geared to the requirements of your motorcycle helmet.

Cleaning the outer shell and the cushion:

Insect remains and well stuck dirt on the shell of the helmet can only be removed with a lot of effort and often insufficiently using water and soap. Using a special helmet and visor cleaner from Procycle, this can be done fast, thoroughly and in a fashion that goes easy on the material. For wiping dry, it is advisable to use a non-scouring, lint-free Procycle microfibre cloth, which, owing to the special structure of this material, removes dirt especially easily and thoroughly. With Procycle's Helmet Cushion Cleaner, you remove sweat, skin grease and other soiling from the interior lining. Through cleaning the lining, this agent also has an antibacterial effect.

Tip: Clean the interior in the evening. Open the visor and spray the cushion. After ten minutes, wipe the cushion with the Procycle microfibre cloth. Then air out and dry the helmet overnight with the visor open.

If the helmet is worn nearly every day, clean the interior lining at least once a month.

Cleaning and care of the visor:

To keep the visor in good condition for a long period of time, the visor should always be treated carefully (even if it is scratch-resistant). Therefore only use a soft, clean, lint-free microfibre cloth for cleaning. Avoid strong scouring and rubbing. Soak soiling in warm soapy water and wipe off. Remove heavy soiling caused, for example, by insects with Procycle Helmet and Visor Cleaner. After it has been cleaned, the visor can be given a follow-up treatment on the outside with Procycle Anti-Rain Spray to provide clear visibility when riding in the rain. Standard visors without an anti-fog coating or a Pinlock inner visor (follow the specifications for the visor) can additionally be treated on the inside with Procycle Anti-Condensation Spray or provided with special anti-condensation foil for motorcycle helmets. Both will improve your visibility in road traffic, minimising possible risks of accidents. Be sure to follow the manufactures use and safety instructions.

Important:

Condensation-free visors must not be treated from the inside with soapy water, visor cleaners, anti-condensation spray or other chemicals, as this might destroy the sensitive anti-condensation coating. Clean them from the inside carefully with clear, lukewarm water. After cleaning or after long drives in the rain, the condensation-free coating requires some time to become fully active again. Storage in a dry, airy place accelerates this reactivation. Mirror-finished visors must not be treated from the outside with soapy water, visor cleaners or other chemicals – here, too, clean only with clear, lukewarm water.

Never use petrol, solvents, brake cleaner, window cleaner, scouring household cleaning products or other chemical substances to clean the helmet or the visor. This might irreversibly damage your helmet and impair its protective effect.

Do not forget:

Helmets made of thermoplastic materials like ABS or polycarbonate are sensitive to solvents. Since many stickers contain solvents, a polycarbonate or ABS helmet must not be covered with stickers and may not be painted.

Always set your helmet down carefully. Helmets set down on the outside shell get scratched quickly. Especially with polycarbonate helmets, long-term, strong radiation by the sun over a long period of time results in the material becoming brittle. Therefore protect your helmet from the sun when it is not being worn. Keep your helmet in, for example, a helmet bag. To transport your helmet when travelling, we recommend a sturdy, cushioned helmet bag.

> Test standard and use: safety information

Your motorcycle helmet was developed, tested and approved in accordance with the ECE European test standard for motorcycle helmets. It may only be used in countries in which the European ECE test standard is valid. Helmets tested according to ECE do not, for example, meet the regulations of the USA or Canada and in the event of an accident do not entitle one in these countries to legally assert any claims for compensation. Always be sure to inform yourself about the legal circumstances of the respective country in which you want to use the helmet.



This helmet is a protective device that makes it possible to limit injuries and damage to the head in case of an accident. Since it meets the ECE test standard, it fulfils a safety standard that enjoys government recognition in Europe. It alone can nevertheless not rule out the risk of severe injuries in an accident. Therefore always drive your vehicle in a safety-conscious fashion, with foresight and defensively!

Any alteration or damage will result in the helmet's ECE test expiring. Therefore always only fit it with genuine replacement parts that are especially intended for your helmet model. When changing the visor, precisely follow the instructions in the manufactures manual. Never make unauthorised alterations to the helmet not intended by the manufacturer – irrespective of what type (such as drilling or cutting holes, enamelling over the shell, altering the inside shell, the cushioning, the chin strap or the helmet lock etc). This would not only result in the ECE expiring, but would also result in the manufacturer's guarantee expiring. Do not use any tinting foils on your visor, as this would result in the ECE for your helmet expiring. Use and care for your helmet according to these instructions. Improper treatment may reduce the safety of the helmet, invalidate the ECE and/or make the helmet useless.

After a crash, after the effects of force or an unintended fall, the helmet may be altered in its inner and/or outer structure such that it no longer provides full protection. Structural changes and damage are not always externally visible. Therefore always replace the helmet after such an event so that your safety will never be in doubt while riding. Make such scrapped helmets unsuitable for use and give them to your specialist dealer for disposal or to a recycling facility.

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