



Spartan GT Carbon - Spartan GT



OWNER'S MANUAL - MANUEL D'UTILISATION - BENUTZERHANDBUCH - LIBRETTO ISTRUZIONI - MANUAL DEL USUARIO

WARNING!

Carefully read, understand and follow the instructions provided in this manual, and keep it in a safe place for future reference. If you have any doubt whatsoever regarding the use or care of your helmet, please see your retailer for assistance or advice. Failure to follow the warnings and instructions provided herein can result in the failure of the helmet to protect you in an accident, resulting in a head injury or death.



WARNINGS and INSTRUCTIONS

1. Always be careful when riding. Even though this helmet meets or exceeds global standards applicable to helmet manufacturing, still it cannot fully protect the user from all possible shocks at both high and low speeds. Every type of safety gear has its limitations, and a head injury is indeed possible in an accident even when a helmet is being worn. Nonetheless, in order to be protected from a fatal accident or permanent disability due to a head injury, the helmet size must absolutely correspond to the size of your head; moreover, the chin strap must be adequately tightened, as indicated in this manual.

2. This helmet has been designed so as to absorb the impact by the partial destruction of the shell and/or internal damper. This damage may not in fact be visible. Consequently, should the helmet be subjected to an impact, even in the event of simply being dropped on the ground, it must be returned for verification, replacement or disposal, regardless of whether any deterioration is apparent. In case of doubt and if you're not sure whether this rule applies to the shock in question, contact your retailer prior to any subsequent use of the helmet.

3. Like all products, a helmet can become deteriorated over time under normal use conditions. Before each use, be sure to inspect the helmet for any sign of deterioration or damage. The helmet size must always correspond to your head size. If such is no longer the case, then the helmet has expanded and you'll need to replace it. Never wear a damaged helmet. Even if the helmet is not damaged or deteriorated, it is recommended to buy a new one every five years.

4. No modification is ever to be made to the helmet. Never drill or cut any helmet component. Even the slightest modification can degrade the helmet and, as a result, reduce its protective capacity in the event of an impact.

5. Handle the helmet with the utmost precaution. Never sit on it or throw it on the ground. Never ride with the helmet dangling on any part of the bike.

6. Never use gasoline, petroleum products,

chemicals or any solvent when cleaning the helmet, the shell or the visor. Moreover, never expose your helmet to the vapours of these solvents (e.g. by leaving it on the plug of your motorcycle gas tank). The helmet may become seriously damaged by these chemical agents, without being readily noticeable, thus compromising your protection. Only use mild soap, warm water and a soft cloth to clean and wipe both the helmet and visor.


7. Never apply paint, decals or adhesive tape onto your shell or visor. These items may damage your helmet, without being readily noticeable, thus reducing your helmet's level of protection.

8. When wearing the helmet, your hearing will be less acute, and both your field of vision and head movements will be constrained. Be sure to adapt your riding to account for this sensory impairment.

9. Dry your helmet at room temperature. Never expose it to a temperature above around 160°F/70°C, which could occur for example if your helmet is left on the passenger seat or in the boot of a car.

Always keep the helmet far from heat sources, such as the bike's exhaust pipe or the top case.

10. For any question or comment regarding your helmet, please contact the SHARK Company or your nearest retailer.

 **We do not guarantee the capacity of this product to fully protect its user against all possible shocks at either high or low speed, or against all potentially fatal injuries. The helmet user hereby acknowledges and recognises the presence of risks inherent in riding a motorcycle, which are not strictly restricted to shocks, regardless of their magnitude, at high or low speed. By purchasing and using this product, the user is expressly assuming and accepting, willingly and knowingly, these risks and moreover discharges the SHARK Company of all liability, up to the maximum limit allowable under the law, for any damage that may occur.**



ANATOMY OF THE HELMET

• Warning and instructions	2
• Anatomy of helmet	3
• A helmet in your size	4 - 5
• The chin strap	6 - 7
• Emergency system	8 - 9
• Textile parts	10 - 14
• Visor screen	15 - 16
• Sun visor	17
• Air stream	18
• Ventilations	19
• Easy Fit / Sharktooth Prime	20
• Information to users	20

- 1) VZ300 visor
- 2) Sun visor
- 3) Sun visor activation button
- 4) Upper ventilation
- 5) Lower ventilation
- 6) Chin strap Double-ring
- 7) Visor grip and air stream
- 8) Emergency system
- 9) Retractable Chin cover



XS	53/54
S	55/56
M	57/58

L	59/60
XL	61/62
XXL	63/64




WARNING! Since the United States has adopted its own specific regulatory framework, helmets awarded only the ECE certification cannot be worn on American roads without the complementary DOTFMVSS 218 certification.

A HELMET IN YOUR SIZE

⚠ WARNING! No helmet can fully protect users against all possible high or low-speed shocks. To ensure an efficient level of protection however, the helmet must be sized appropriately and the chin strap adequately tightened, as indicated in the manual. It is hazardous not to use a correctly sized helmet or not to sufficiently tighten the chin strap closing system since the helmet may become detached from the head in the event of an accident, thereby causing serious or even fatal injuries.

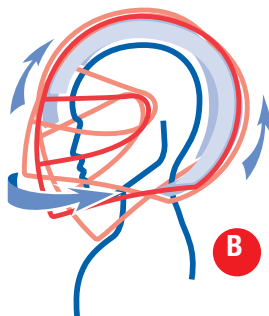
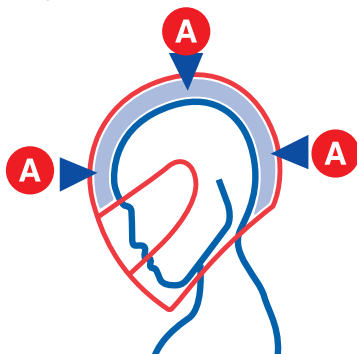
CHOOSE YOUR SIZE

 Each helmet, sized from XS to XXL, has been designed for a given head shape. To accurately measure your head circumference, unroll a tape measure horizontally at a 2.5-cm distance above your eyebrows. If the measurement obtained lies between two sizes, start by trying the smaller helmet. Keep in mind

that due to the wide variation in skull shapes, these references merely serve to guide you to the size best adapted to your particular head. To ensure efficient protection, you'll need to verify that the helmet fits your head snugly. When choosing a new helmet, be sure to verify that your head slides all the way into the helmet, with the top line of the field of vision being positioned above your eyebrows. Also ensure that the chin strap is sufficiently tightened, as shown on the following page.

1. The head must be fully enveloped by the helmet and the cheek pads must provide adequate support. Should this not be the case, the helmet you selected is too big, so try the next smaller size (see Figure A).

2. With the chin strap appropriately tightened, make sure the helmet does not shift too much from left to right and from top to bottom. You should feel your skin stretch around the head and face when





A HELMET IN YOUR SIZE

adjusting the helmet. Should this not be the case, the selected helmet is too big, try the next smaller size (see Figure B).

3. With the chin strap fastened, grab the back of the helmet by its base and try to remove it from your head by a rotational movement. Next, try to remove the helmet by grabbing it at the base of the chin guard. You must perform these movements in expending a sufficient amount of effort. If the helmet starts to loosen, then the selected helmet is too big, hence try the next smaller size.

4. Lean your head forward as much as possible. The base of the chin guard must not touch your chest (see Figure C).

5. Now lean your head backward as much as possible. The base of the helmet must not touch your back (see Figure D). Avoid bunching or attaching your hair inside the helmet.

Do not place anything in or on your hair inside the helmet. Avoid adding anything inside the helmet to adjust its position on

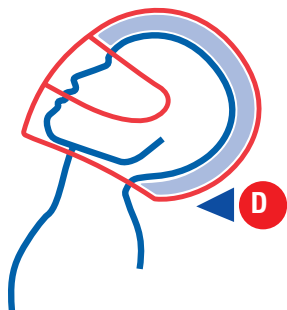
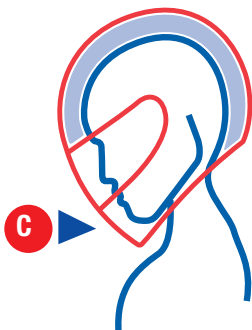
your head.

For questions regarding choosing the right helmet size, please seek advice from your retailer.

Each of these steps needs to be repeated throughout the helmet use life since the cushiony foam may alter over time. Should the foam no longer be sufficiently thick when wearing the helmet, it will need to be replaced.

WARNING! Never lend your helmet without first verifying, in accordance with instructions laid out in this manual, that it fits the other person snugly.

WARNING! If in following these instructions, the helmet you identify is not perfectly suitable, **DO NOT WEAR IT.** Instead, choose a different size or model.





CHIN STRAP

CHIN STRAP



WARNING! Proper use of the chin strap is critical for proper performance of the helmet. Never alter your chin strap in any way. For example, never cut it or add holes, or apply buttons, studs or other items to your chin strap. During the life of your helmet, be sure that the chin strap never suffers any type of abrasion or cut, and that its total length does not change. If it does, replace your helmet.



WARNING! Never ride with the chin strap loose or insufficiently tightened. Even though the interior padding gives you the impression of being held, your helmet risks coming off in a fall.

Never apply lubricating or acid products or grease or solvents to the chin strap buckle parts.



WARNING! Never use the strap loop to secure your helmet to your head. In order to be properly fastened, you must thread the strap through the double-D-rings. Failure to properly use the double-D-rings will cause your helmet to become dislodged during an accident, leaving your head completely unprotected and resulting in severe head injury or death.

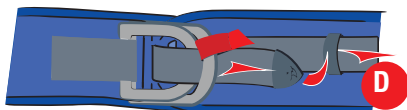
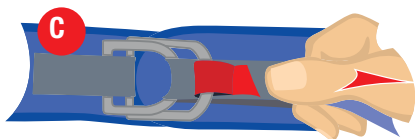
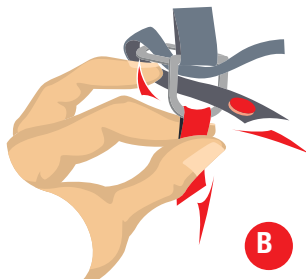
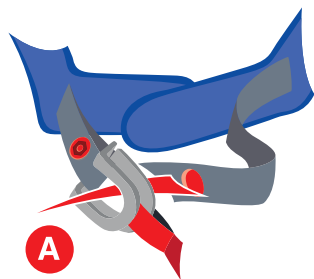
Try to pull down on the chin strap with your fingers. If the strap loosens in any way, you have not properly tightened the chin strap with the double-D rings. Repeat the steps above. Never ride with the chin strap loose, improperly fastened or improperly positioned.

Even though the comfort padding gives you the impression that the helmet is securely held in place, it will come off in an accident, leaving your head completely unprotected.

If you have any doubt concerning the fastening system of your helmet, do not use the helmet. Contact your dealer for assistance.



CHIN STRAP



DOUBLE-D RING

A - Slide the long part of the chin strap through the two D rings, positioning the comfort pad correctly between the chin and your neck.

B - Then bring the end of the chin strap back through the lower of the two D rings as shown in the diagram.

C - Pull the strap until you feel resistance from the strap and it is held in place under your chin without being too tight, so that you have no difficulty in breathing.

D - Slide the free end of the strap into the plastic loop in order to prevent any flapping of the strap in the wind.



EMERGENCY SYSTEM

REMOVE THE HELMET IN THE EVENT OF AN ACCIDENT

Your Spartan GT Carbon / Spartan GT model has been equipped with a system that allows effortlessly removing the helmet in the event of an accident so as to avoid exacerbating any injuries.

1- Remove the anti-fog breath guard(s).



2- Grasp the central «Emergency» tab and pull it toward the bottom of the helmet to begin releasing the wrap-around neck roll.



3- Separate the 2 ends of the neck roll by unfastening the plastic parts; next, spread apart each side to provide access to the cheek pads and chin strap.





EMERGENCY SYSTEM

4- Release the chin strap.



5- Locate the cheek pad's «Emergency» tabs. Remove the cheek pads by pulling forward in a diagonal motion.



6- Remove the cheek pads. At this point, the professional will complete the operation and extract the helmet.



TEXTILE PARTS

CLEANING THE INTERIOR


All interior fabric materials are washable; to avoid their deterioration, it is necessary to strictly adhere to the following guidelines:

The cheek pads and peak must be hand-washed in warm soapy water (at approx. 30°C). Avoid using harsh detergents, but rather a small dose of detergent specifically designated for delicate fabrics or else a very mild soap.

Prior to helmet use, it is essential to ensure that the fabrics and foams have completely dried. This drying step must be carried out at room temperature. Never iron any of the fabric materials. For parts with a leather finish or fabrics bonded to safety components, use a sponge or slightly dampened cloth with just a bit of mild soap and then rinse in clean water.


Avoid using too much water on components made of polystyrene.


You must fully ensure that all interior parts are perfectly dry before using the helmet.

 **WARNING!** Damaging the internal foam will alter your actual helmet size. If no longer adjusted to fit your head, the helmet may come off, thus leaving your head exposed without protection and potentially causing serious, or even fatal, injuries.

THE TEXTILE PARTS

The Spartan GT Carbon - Spartan GT comfort fabrics and foams will help you better appreciate your helmet's performance. The parts in contact with your skin are made with a fabric guaranteed to be pleasant to the touch, in addition to offering a high level of perspiration absorption and good resistance to ageing. By relying on our surface treatment, we have successfully limited the risks of mould and bacteria build-up.

 **WARNING!** Despite being rigorously selected for their strength and durability over time, all parts of the interior lining are subjected to normal wear, depending on: the level of care and maintenance, the time in use, and the acidity properties of your perspiration. Should you observe wear-induced ageing, we advise replacing the interior fabric and foam in order to extend the lifetime of a perfectly clean helmet capable of providing the requisite level of comfort. Your retailer may be able to propose replacements and, as an option, cheek pads of different thicknesses and densities should the standard choices not match the morphology of your face.

 **WARNING!** Each time you put on your helmet, check the fit as discussed in "Choose your size".

D
1-
Re

2-

Ex
fro
tal
sic



TEXTILE PARTS

DISASSEMBLING THE HELMET INTERIOR

1- Separate the 2 parts of the chin strap.
Remove the anti-fog breath guard(s).



Extract the wrap-around neck roll starting from the front by using the «Emergency» tab. Keep removing the plastic parts on each side and then fully remove the neck roll.

Detach the cheek pads by pulling on the «Emergency» tabs diagonally toward the front and bottom of the helmet.



TEXTILES PARTS



4 - Unfasten the snaps at the back of the peak and then withdraw the front plastic part from its slot. Remove the peak.



REASSEMBLING THE HELMET INTERIOR

1 - Reposition the peak. Begin by sliding the front part into its slot. All 3 clips must be firmly inserted into their guide.



2 - Refasten the snaps on the back part and return the peak to its proper position.





TEXTILES PARTS

3 - Put the cheeks back on by placing the studs at the beginning of their slots, taking care not to jam the «Emergency» tab, then lock by sliding them backwards. Begin with the front part. Rescratch the velcro.



4 - Begin by locking the centre.



5 - Then reinstall the sides.



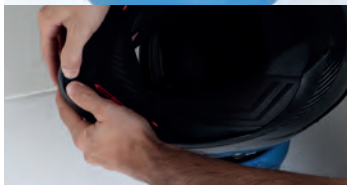
6 - Complete repositioning of the wrap-around neck roll by fastening the back part. Slide the plastic part between the shell and the polystyrene.



TEXTILES PARTS



7- Next, place the main anti-fog breath guard into its rightful place by sliding the plastic parts between the shell and the wrap-around neck roll.



8 - Refasten the snaps and reposition the breath guard extension Velcro.



WARNING! The interior padding is critical to maintain the correct fit of the helmet on your head. If you have any doubt whatsoever regarding the removal or replacement of the interior padding, **DO NOT USE YOUR HELMET.** Contact your retailer for assistance or advice. **NEVER** use your helmet with any part of the interior padding removed. The helmet will not protect you in an accident.

WARNING! The polystyrene lining and interior padding are critical to properly fit your helmet to your head. An improper fit could cause your helmet to become dislodged in an accident, leaving your head unprotected and resulting in severe head injury or death. If you are not sure that you properly replaced the comfort padding, **DO NOT USE YOUR HELMET.** Contact your retailer for assistance or advise.



VISOR SCREEN

REMOVAL OF THE SCREEN

1- Slightly open the visor by pressing the button, then lift. The circle on the visor must be aligned with the circle on the shell.



2- Next, pivot the locking pin toward the front. Repeat this same step on the other side.



3- Remove the visor by proceeding with a pulling motion toward the front.



WARNING! If you are not sure that you properly replaced the visor, do not use the helmet. The visor could suddenly and without warning become detached from the helmet while riding, causing you to lose control of your motorcycle, resulting in an accident, personal injury, or death. Contact your retailer for any assistance or advice.

WARNING! While riding at highway speeds, do not ride with an open visor and do not try to open the visor. The visor could become dislodged, leaving your eyes and face unprotected. In addition, your head could be pulled to the side. These events could cause you to lose control of your motorcycle, resulting in an accident, personal injury or death.

WARNING! Tinted or dark visors should never be used at night or under poor visibility conditions as they reduce your ability to see. Never ride with a fogged visor.

WARNING! If your visor no longer provides you with clear visibility after a period of service, you must immediately replace it. Never ride with your vision obscured in any way. Always ride with perfect visibility.

VISOR SCREEN

INSTALLATION OF THE SCREEN

1- Introduce the visor into its slot in a slightly inclined position. Fully insert the visor into its slot and keep pushing until it «clicks».



2- Realign the circle on the visor with that on the shell, just like during removal. Now press and pivot the locking pin backward in order to lock the visor. Repeat this step on the other side. Close the visor.

To adjust visor hardness and friction, use



an Allen wrench. Screw tighter to harden, unscrew to relax.



WARNING! If you are not sure that



you properly replaced the visor, do not use the helmet. The visor could suddenly and without warning become detached from the helmet while riding, causing you to lose control of your motorcycle, resulting in an accident, personal injury, or death. Contact your retailer for any assistance or advice. Do not ride with an open visor and do not try to open or adjust the visor while riding. The visor could suddenly and without warning become detached from the helmet, leaving your eyes and face unprotected. In addition, your head could be pulled to the side, causing you to lose control of your motorcycle. These events could cause you to lose control of your motorcycle, resulting in an accident, personal injury or death.

SUN VISOR

1 - Your helmet has been equipped with an internal sun visor. To use this accessory, redirect the arrow toward the front. To cover the sun visor, reposition the arrow toward the back.

NEVER ride with the sun shield as eye protection. You must always ride with the visor in the lowered position, as described in the previous section.



SUN VISOR

WARNING! Do not try to raise lower or adjust your sun shield while riding. You could lose control of your motorcycle, resulting in a accident, personal injury or death. Even if the manipulation of the sunshield is easy, never operate while riding. Tinted or dark visors should never be used at night or under poor visibility conditions as they reduce your ability to see. Never ride with a fogged visor

The sun shield is operated using the button in the upper ventilation. When the sun shield is lowered, the button is in a forward position; to raise it, move the button toward the back. To ensure its protection and lengthen its lifespan, the external surface of the Spartan GT Carbon / Spartan GT sun shield has been given an anti-scratch treatment. To maintain and clean it, please follow the same instructions as for the external surface of the visor.

WARNING! If your visor and/or sun shield no longer provide you with excellent visibility after a period of service, it is absolutely essential for you to replace them. We advise you always to ride with perfect visibility. Never use sunshield as unique protection, without the main visor. You must always ride with visor down as described in previous section.

REMOVAL

- Place the sun visor in its low position.
- Move the sun visor as indicated by the arrow to release the hook (Fig. A).
- Gently pull the sun visor downward (Fig. B).
- Detach the sun visor by the side (Fig. C).

REPLACEMENT

Carry out the above operation in reverse order:

- Move the handling button to the low position;
- Clip the sun shield on at one side and then the other (Fig. D).
- Using a screwdriver or similar pointed instrument, apply pressure to the central fixing button and then clip the sun shield back on by lifting it slightly (Fig. E).

WARNING! If you are not sure that you properly replaced the sun shield, do not use the helmet. The sun shield could suddenly and without warning become detached from the helmet while riding, causing you to lose control of your motorcycle, resulting in an accident, personal injury, or death. Contact your retailer for any assistance or advice. NEVER ride with the sun shield as eye protection. You must always ride with the visor in the lowered position, as described in the previous section.





AIR STREAM

AIR STREAM

1- Slightly open the visor by pressing the locking button to release it.



2- Lower the visor once again in placing it against the button without applying any force.



3- To completely close the visor, lower it until reaching the locking position.



LOWER VENTILATION

1 - To use the lower ventilation, place the arrow in the low position.

Reposition the arrow in the high position to close this ventilation.





VENTILATIONS

UPPER VENTILATION

1 - To use the upper ventilation, shift the button toward the front (closed) or back (open).



Warning! Do not open or close any vents while operating your motorcycle. You could lose control of your motorcycle, resulting in an accident, personal injury or death.

SPOILER

1 - To extract hot air, open the vent by shifting the arrow toward the bottom. Close the vent by placing the arrow once again in the upper position.



EASY FIT - SHARKTOOTH PRIME



Your SHARK Spartan GT Carbon - Spartan GT has been designed to provide additional «comfort» to riders wearing glasses thanks to the SHARK EASY FIT system.

The two cheek pads are made of a comfort foam material in order to accommodate the temples on a pair of glasses.



SHARKTOOTH PRIME

Your Spartan GT Carbon - Spartan GT helmet is Sharktooth Prime-ready, meaning it has been pre-assembled to host the Sharktooth Prime feature.

As such, you'll find a slot specially added to house the battery at the back of the helmet, underneath the wrap-around neck roll, along with a space for the microphone in front of the helmet. As for the earbuds, a cavity has been reserved inside the cheek pads.

The battery is easily rechargeable since it remains accessible from the exterior without having to disassemble the neck roll.

The Sharktooth Prime system allows you to communicate via Bluetooth as simply and easily as possible.

For riders on city streets, highways or the open road who'd like to communicate while enjoying their ride, the hands-free Sharktooth Prime Bluetooth kit for mobile phones and Smartphones is a top priority accessory.

It proposes a bike-to-bike inter communication system with other Sharktooth Prime devices, quickly connecting with most mobile phones and Smartphones; moreover, it is both voice-activated and water-resistant. Bluetooth audio connection to GPS navigation. Music by A2DP Bluetooth stereo. Reduces background noise, automatically controls volume.

To access these functionalities, you'll need to connect your Sharktooth Prime to an appropriate Bluetooth device.

INFORMATION TO USERS: this helmet was specifically designed for motorcycle use. It is not to be subjected to any technical modification. In order to offer an adequate level of protection, this helmet has to be properly adjusted and securely fitted. Any helmet which has been subjected to a severe impact must be replaced.

CAUTION: Do not apply any paint, stickers, petrol or any other solvent to this helmet. Only the visors, which have been approved N° E11 050670 and marketed under SHARK's reference VZ300 can be used with this helmet. This visor is made of injected polycarbonate. To keep the good optical quality of the visor and the coatings do not use any solvent, petrol, abrasive paste or similar products for cleaning. We advise to use a soft rag with warm water and mild soap. Visors printed "DAYTIME USE ONLY" must not be used at night or in poor visibility conditions.