

### USING THE RETRACTABLE SPEEDVIEW™ SUNVISOR

**NOTE: THE RETRACTABLE INTERNAL SUNVISOR CAN BE LOWERED AND RETRACTED, REGARDLESS OF WHETHER OR NOT THE FACESHIELD IS UP OR DOWN.**

To raise the sunvisor, just push the SpeedView™ Sunvisor Retraction-lever down.

To lower the sunvisor, simply pull the SpeedView™ Sunvisor Retraction-lever up.

### REMOVING THE NECK LINER AND CHEEKPAD

Detach cheekpads snaps and the left and right posts connecting the Neck-liner in the front of the helmet, and in the back also. Remove Neck-liner and set it aside.

### REMOVING THE CROWN LINER

After removing the cheek pads, reach into the helmet and pull out the Crown-liner shown below. The front part of the liner is snapped to the helmet liner frame. Pull the liner plate from liner frame to separate.

### USING THE AIRFIT CONCEPT® FEATURE FOR CUSTOMIZED FIT

There is an internal air bladder in the cheek pad and neck roll of the helmet. It inflates by repeatedly depressing the pump located in the back of the neck roll.

To deflate the air bladder, hold down the button to the side of the pump. The air will slowly release in a few seconds.

**WARNING!** Though the inflation / deflation system of this helmet is designed to be used when you are actively wearing your EXO-900.

**DO NOT ATTEMPT TO ADJUST THE FIT WHILE RIDING!** Do not modify, puncture, or damage the air bladders in any way. If the air bladder, or any other part of the inflation / deflation system becomes damaged or faulty, please consult with your dealer for parts warranty coverage details.

### CONVERTING FROM FULL FACCE TO OPEN FACE JET HELMET

#### REMOVING

Open Visor or Chin Bar to full open position. Pull release trigger and pull Chin Bar slightly away from helmet. Repeat for other side.

#### INSTALLING

Hold Visor or Chin Bar in full open position. Line up tab into triggered slot. Repeat for other side. Test to be sure Visor or Chin Bar is securely installed.

**WARNING!** Open and close the chin bar fully to test its secure installation before riding.

### INTRODUCTION

Congratulations for acquiring a premium ScorpionExo™ helmet. This helmet embodies the latest, state-of-the-art design, engineering and technology available in the market today and is an excellent investment for your comfort and protection. Please remember that no helmet can protect you against all possible or foreseeable impacts even when built with the latest and best materials and technology. The following information will help you to enjoy and properly care for your helmet.

### FACEBIELDS

The faceshield on your ScorpionExo™ helmet provides protection from weather, small flying objects and wind. Tinted shields are available to protect your eyes from excessive sunlight. The ScorpionExo™ Speedview internal sunvisor system allows you to instantly tint the sunlight.

**!WARNING!** NEVER USE A DARK OR TINTED FACESHIELD OR SPEEDVIEW VISOR IN DARK OR POOR VISIBILITY RIDING CONDITIONS. This is not only unsafe, but also illegal in most countries.

**NEVER WEAR A FACESHIELD THAT HAS BECOME SCRATCHED, OR HIDE WITH A FACESHIELD THAT IS FOGGED BY CONDENSATION. SCORPIONEXO™ FACESHIELDS (CLEAR AND SMOKE ONLY) COME WITH A SCRATCH-RESISTANT COATING.**

### VENTILATION SYSTEMS

Ventilation systems are designed and engineered to maximize your comfort in a wide range of temperatures. Familiarize yourself with the vents on your street helmet. Some vents have detents allowing partial opening and closing, thereby controlling intake and exhaust airflow. Your helmet ventilation systems should be kept clear of any obstructions including dirt, insects or other items which could interfere with proper flow of air. The ventilation systems play an important role, especially during physical exertion or hot-weather riding. Ventilation helps decrease the possibility of fogging on the faceshield.

### FUNCTION

A helmet's main function is to protect your head from impact in case of an accident. To accomplish this, a helmet surrounds your head with a matrix of materials designed to absorb and cushion impact energy in some accidents. A helmet is also designed to provide you with comfort while riding at speed and in various weather conditions. Yet, there is a trade-off: A helmet decreases hearing sensitivity, peripheral vision and physical movement to a certain extent while providing protection and comfort.

### PIT

It is important for maximum safety that your ScorpionExo™ helmet fit snugly and comfortably on your head with the retention strap (chinstrap) properly and snugly fastened. With the chinstrap firmly fastened, grab the back of the helmet with both hands and try to roll the helmet forward. If you can roll the helmet over the eyes, it is too loose and you should try another size of helmet.

## SCORPION EXO HELMETS

### SCORPION EXO™

Get stung.

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### HELMET TECHNICAL MANUAL

Read before use your ScorpionExo™ helmet.

## TransformerHelmet™ EXO900

### SCORPION EXO HELMETS

### HELMET FEATURES

- FACESHIELD AND RETRACTABLE SPEEDVIEW™ SUN-VISOR**  
Both are included. Internal sunvisor changes positions with the simple flip of a switch.
- JET HELMET VISOR**  
Included: Quickly convert to an open face helmet with retractable Speedview™ Sun-Visor.
- QUICK-CHANGE SHIELD/VISOR SYSTEM**  
Easy, secure, tool-less faceshields changes in 10 seconds or less (patent pending). Swapping shield or sun visor is quick and easy too.
- EVERCLEAR™ NO FOG**  
**FACESHIELD AND SPEEDVIEW SUNVISOR**  
Optically correct clear shield with state-of-the-art fog free technology. Anti-scratch hardened coating.
- KWIKWICK MOISTURE-WICKING BREATHABLE HELMET LINER AND CHEEK PADS**  
Cool and dry in warm weather, warm in cool weather. Easily removable and washable.
- AIRFIT CONCEPT®**  
Cheek pad and neck roll adjustment system.
- VENTILATION SYSTEM**  
Front and rear vents for max airflow in summer, max warmth in winter.

ECE R22-05 APPROVED - FULLFACE and JET versions

## TransformerHelmet™ EXO900

### FRONT VIEW OF THE HELMET

Top Intake Vents

Speedview™ Sunvisor Retraction-lever

Speedview™ Internal Sunvisor

Faceshield Lift-tabs

Mouth Intake Vent

AIRFIT Concept®

Single button Face Bar release

Crown Liner

Chinstrap (left)

Chinstrap (right)

Neck Roll and Cheek Pad (Exterior View)

Neck Roll and Cheek Pad (Side View)

**!WARNING!** The air-bladder AIRFIT is for minor neck roll and cheek pad adjustment only, and is not designed to adjust for a wrong fitting helmet. You still have to choose the right size of helmet corresponding to your head circumference. Always check to make sure the crown liner, neckroll and cheek pad are installed before using the helmet. A helmet without the crown liner and/or cheekpad may increase your risk of serious injury or death.

### REMOVAL OF SPEEDVIEW™ SUNVISOR FOR CLEANING OR REPLACEMENT

**NOTE: FIRST, OPEN OUTER SHIELD TO THE HIGHEST POSITION. THEN LOWER THE SUNVISOR TO EXPOSE THE SIDE BRACKET, WHICH HOLDS THE SUNVISOR IN PLACE.**

Hold the sunvisor with your left hand. Gently, pry apart the side bracket by pulling the arm towards you. The small post on the shield surface will disjoin from the groove in the side bracket.

Release the shield from the clasp, pulling downwards slightly. With one side now disjoined, pry apart the other side to completely detach your Speedview™ sunvisor.

Reverse process for installation.

### OPERATION OF FLIP UP FACEBAR

**!WARNING! BE SURE THAT CHINBAR IS CLOSED SECURELY!**

### FACESHIELD REPLACEMENT

**NOTE: THE FACESHIELD CAN ONLY BE REMOVED OR INSTALLED WHEN IN THE FULLY OPENED POSITION!!!**

To remove your faceshield, place the helmet in front of you with the eye port facing away. Ratchet the faceshield up to the fully open position. Using both hands, pull face shield up and over the back of the helmet. The shield will release immediately from its locked position.

To install a face shield on the EXO-900, center the shield's slotted holes into the groove in the open position (up) and press squarely downward, using your fingertips. Open and close the shield fully to test its secure installation before riding.

### SECURING AND WEARING YOUR HELMET

While you are wearing your helmet, grasp the notched arm of the chinstrap with your right hand, and the locking mechanism with your left hand. Pull the nylon tab with your thumb and forefinger to open the locking brace. Insert the notched arm into the slot. Release the nylon tab to lock the arm in place. Adjust as needed.

### USING YOUR CHINSTRAP

Nylon tab

Locking brace

Open slot

Notched arm

**FIRMLY AND SECURELY FASTEN YOUR CHINSTRAP.** Check your chinstrap for tightness occasionally as vibration or wind may loosen it.

### CLEANING YOUR SCORPIONEXO™ HELMET SYSTEM

None of the components of your ScorpionExo™ helmet can be damaged by water. All headliners and sweat-wicking cheek pads are machine washable. Wash them with a mild detergent in warm water and allow to air dry. Hand washing is recommended, but machine washing is also permitted. Use the "delicate" cycle to prevent the agitator from damaging the sweat-wicking material covering the liner parts. We recommend to place the parts in a washing bag. Do not place lining parts in the dryer: Excess heat may damage the foam and coverings. The faceshield may be cleaned with plastic polish or mild soap and water. The shell of your helmet should be cleaned using only a mild detergent and water. NEVER USE PETROLEUM BASED CHEMICALS, SOLVENTS, GASOLINE, CLEANING AGENTS OR ADHESIVES to clean the shell, liners or faceshield of your helmet. Your helmet shell, liner and faceshield may be seriously damaged by the use of such products.

**DON'TS**

- DON'T** ride without fastening your chinstrap and buckle.
- DON'T** clean your helmet with petroleum products, solvents, benzene, thinner or cleaning agents.
- DON'T** paint over your helmet's finish.
- DON'T** drop your helmet from any height onto a hard surface. This could cause damage to your helmet's finish and/or decrease its ability to protect you.
- DON'T** place your helmet on your motorcycle's rearview mirror: The sharp pressure from the mirror's edge will compress and damage the helmet's shock-absorbing liner.
- DON'T** place your helmet on the motorcycle's seat or fuel tank. It can easily roll off and hit the ground causing damage to the helmet. It is best to place your helmet on the ground so it cannot fall in any direction.
- DON'T** ride with a scratched faceshield. This can impair your vision, especially at night.

**WARRANTY**  
All ScorpionExo™ helmets are guaranteed for 3 years (excepting Antifog coating who gets 2 years). For on-line registration of your new ScorpionExo helmet, please log onto www.scorpionsports.eu and click on "Support." Should you have a warranty claim, please call Scorpion Sports Europe at +33-(0)39022299 during business hours and ask for the warranty department. You may also take your helmet to your local dealer for evaluation.

**DON'T** modify any part of your helmet, e.g., drilling the shell or cutting and pressing the shock absorbing liner. Installation of sound systems, speakers and microphones reduces your helmet's ability to protect you and is not recommended.

**DON'T** use the helmet again if it has either been dropped or involved in an accident. Replace it even if damage is not visible to the naked eye.

**DON'T** wear a dark or tinted faceshield in dark or poor visibility riding conditions.

**DON'T** place your headliners and cheek pads in the dryer after washing. Allow them to air dry.

**DON'T** attempt to remove, change or replace your faceshield while riding your motorcycle or ATV.