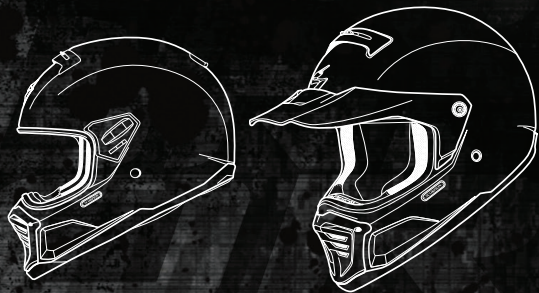


EXO-HX1

SCORPION
EXO



TECHMANUAL

EXO-HX1 Performance Features

1 Advanced Polycarbonate Composite Shell

Advanced Polycarbonate shell specifically engineered to maximize impact dispersal

2 Magnetic Ratchet System

Patent pending Neodymium magnetic face shield mechanism replaces detents with fluid shield movement. Fastened with brass finished hex bolt (M3 hex key included)

3 KwikWick® III Liner Fabric

The removable and washable liner features a soft and supple hypo-allergenic, anti-bacterial material with advanced moisture wicking properties.

4 Everclear® Anti-Fog Face Shield

Everclear® Anti-fog treated face shield. Anti-scratch coated and offers 95% UV-A & UV-B protection

5 Speaker Pockets

Integrated speaker pockets to accommodate BlueTooth® communication system speakers (up to 40mm diameter)

6 3D Contoured Cheek Pads

KwikWick® lined and 3D contoured Kwikfit® sculpture provides maximum comfort and easy access for most eye glasses

7 Side Covers / Peak Visor

Side covers, and optional peak visor included.

ULTRA
T.C.T.

NEODYMIUM
MAGNETIC RATCHET
SYSTEM

EVERCLEAR®
NO-FOG FACESHIELD

PEAKVISOR
INCLUDED

KWIKWICK® III
LINER

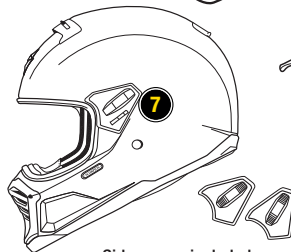
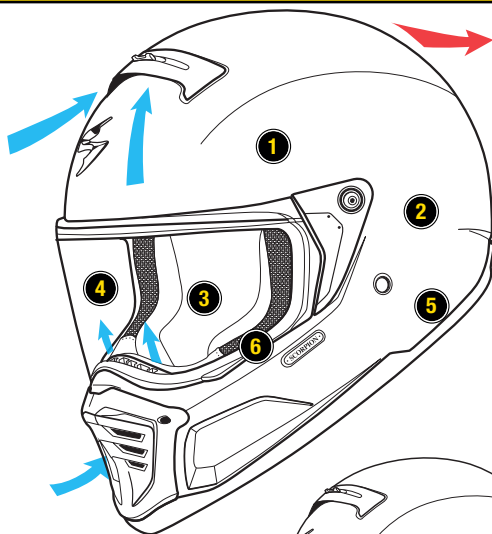
KWIKFIT

COMM-Ready
integrated speaker pockets

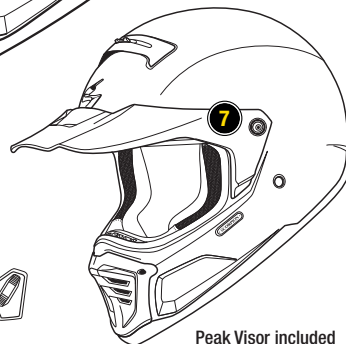
ECE
22.05 APPROVED
DOT

FMVSS NO.218
CERTIFIED

YEAR
5
WARRANTY



Side covers included



Peak Visor included



M3 hex key included



NOTE Line art shown in this manual are for reference only and may vary from actual product

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 MATERIALS AND TECHNOLOGY.

The following information will help you to enjoy and properly care for your helmet.

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 dissipate impact energy in some accidents. A helmet is also designed to provide you with comfort while riding in various weather conditions. It is important to note that a helmet can somewhat decrease hearing sensitivity and peripheral vision as a direct consequence of providing impact protection.

FIT

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

FACE SHIELDS

The faceshield on your ScorpionEXO® helmet provides protection from weather, debris, and wind. Tinted shields are available to protect your eyes from excessive sunlight. See the instructions in this manual for proper faceshield removal and installation.

⚠ WARNING

NEVER WEAR A DARK OR TINTED FACE SHIELD IN DARK OR POOR VISIBILITY RIDING CONDITIONS. THIS IS NOT ONLY UNSAFE, BUT ALSO ILLEGAL IN MOST STATES.

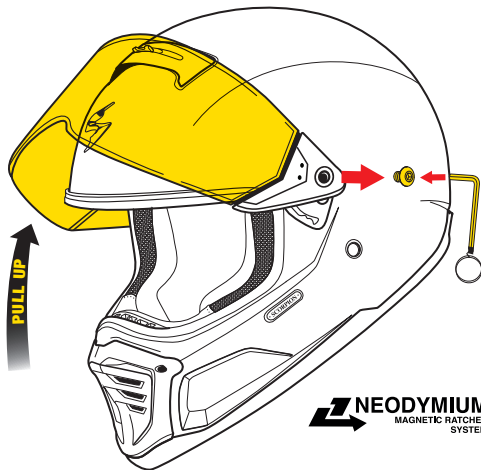
⚠ WARNING

NEVER WEAR A FACE SHIELD THAT HAS BECOME SCRATCHED, OR RIDE WITH A FACESHIELD THAT IS FOGGED BY CONDENSATION, SCORPIONEXO® FACE SHIELDS (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 system plays an important role, especially during physical exertion or hot-weather riding. Ventilation also helps decrease the possibility of fogging and condensation.

Face Shield removal



FACE SHIELD REMOVAL

1. Ensure that the face shield is fully opened.
2. Remove the hex screw with M3 hex key provided.
3. Simply pull the shield/side cover away from the helmet.
*The shield and side cover should NOT be pulled apart

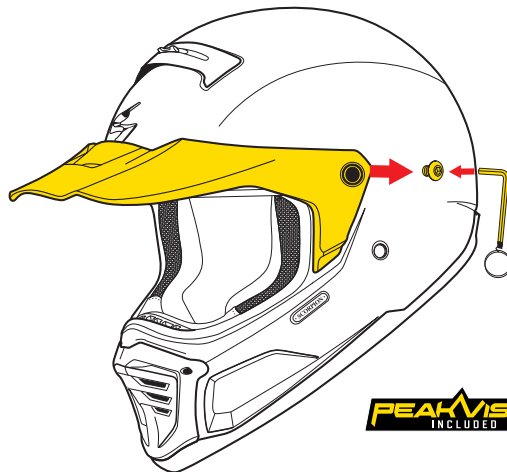
WARNING



The force of the magnets used is calibrated for the operation of the face shield only. However, if you wear a pacemaker or are not sure about effects of these magnets, please consult your physician before using.



Peak Visor Installation

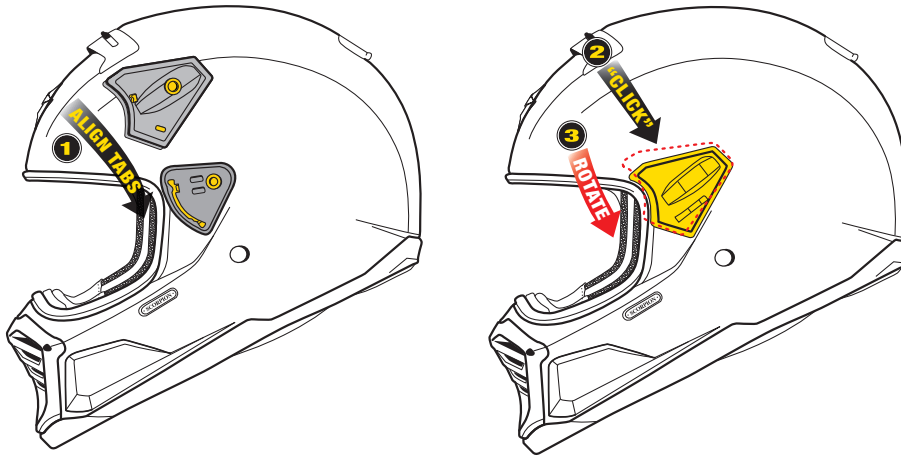


PEAK VISOR INSTALLATION

With the face shield removed, simply align the peak-visor tabs with the corresponding tabs on the baseplate.

Press into position and fasten the hex screw with M3 hex key provided.

Reverse the process for removal.



SIDE COVER INSTALLATION

The purpose of the provided side covers is to protect the shield mechanism from debris plus, if you choose to ride with goggles, the side cover will also protect your goggle straps from wear against the face shield baseplate.

With the face shield removed,

1. Align the side cover tabs (2 forward tabs + screw hole tab) with the corresponding tabs on the baseplate and press into place.
2. Once the side cover “clicks” into place,
3. Slightly rotate the side cover counter- clockwise, locking the side cover into place.

SIDE COVER REMOVAL

Reverse the installation process ensuring to rotate the side cover clockwise before trying to pull it away from the baseplate.

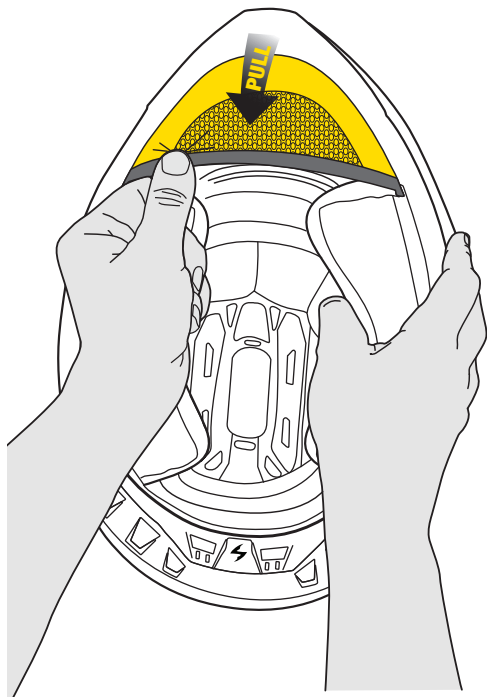


fig 1

AEROSKIRT REMOVAL

Simply grasp the aeroskirt where it meets the leading edge of the cheek pad and firmly pull it away from the chin bar. (fig 1)

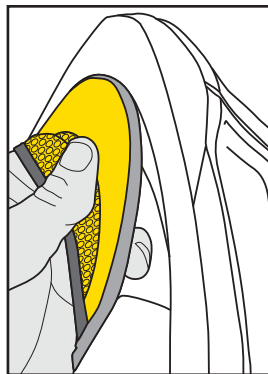


fig 2

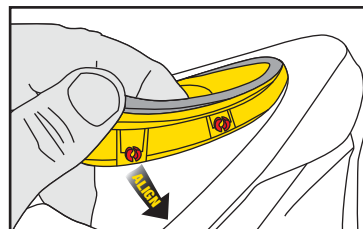


fig 3

AEROSKIRT INSTALLATION

Be sure to align the leading edge of the Aeroskirt to fit in between the bottom rubber gasket and the chin bar EPS (fig 2). This will also help align and snap the 3 male Aeroskirt tabs into the 3 slots molded in the chin bar EPS (fig 3).

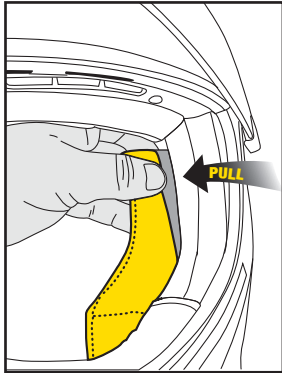


fig 1

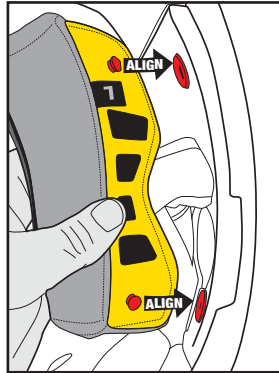


fig 2

CHEEK PAD REMOVAL

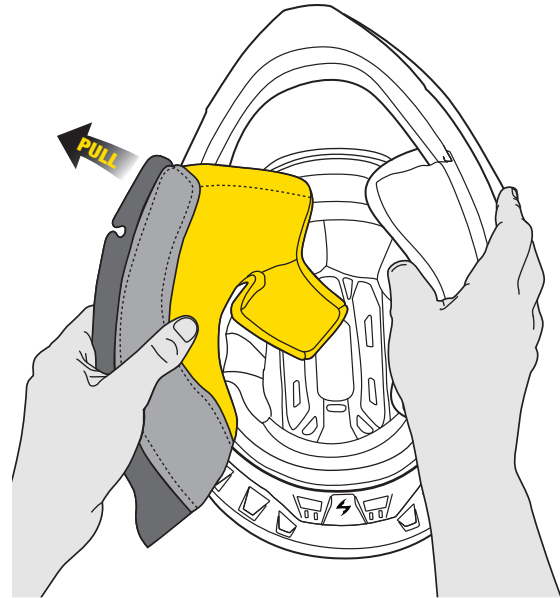
First, remove the aeroskirt.

Next, grasp the cheek pad at the temple area then gently pull the cheek pad away from the helmet (fig 1). This will release the pad from the top hook-and-loop fastener and two bottom snaps.

CHEEK PAD INSTALLATION

First, be sure to pull the chin strap through the center of the cheek pad.

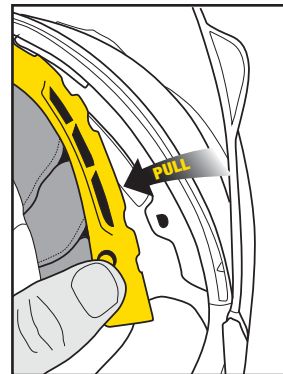
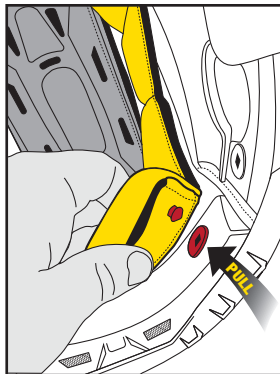
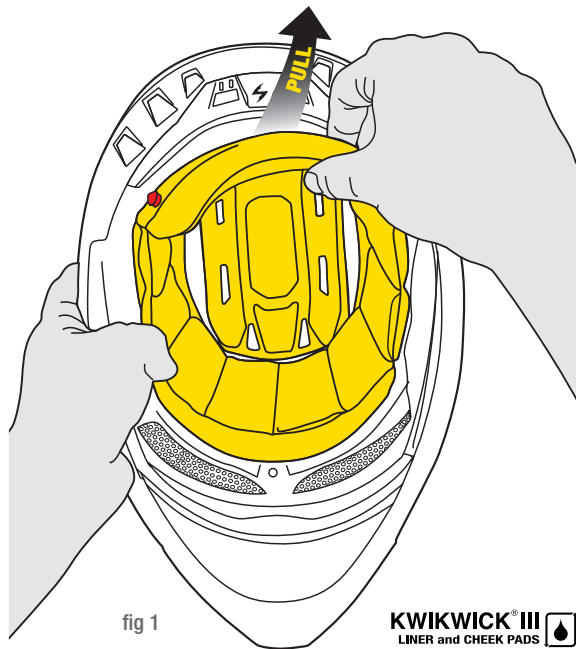
Next, align and fasten the two bottom snaps into place followed by the top hook-and-loop fastener (fig 2)



KWIKWICK® III
LINER and CHEEK PADS



Crown Liner removal / installation



CROWN LINER REMOVAL

With both the Aeroskirt and Cheek Pads removed, first grasp the crown pad at the bottom/rear of the helmet releasing the two rear snaps (fig 1, 2).

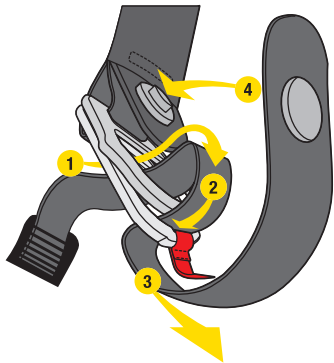
Once done, grasp/pinch the front edge of the crown pad and gently pull it away from the helmet. This will release the crown pad from the front helmet guides.

CROWN LINER INSTALLATION

Reverse the process but be sure to properly align the front tabs of the crown pad with the guides in the helmet.

DO NOT SIMPLY PULL YOUR HELMET DOWN ONTO YOUR HEAD LIKE A HAT. YOUR SCORPIONEXO® HELMET SHOULD BE WORN AS FOLLOWS:

Using both hands grasp the helmet's bottom rim while holding the chin straps with your thumbs. Then rotate the helmet onto your head starting at the forehead. Continue rolling the helmet on towards the back of the head until it comes to rest with your head fully in contact with the inner lining and cheek pads.



- 1 Lead chinstrap through eyelets of both rings.
- 2 Curl back and thread through taller ring with nylon pull-tab.
- 3 Securely tighten strap until comfortable and safe.
- 4 Press and snap buttons together to manage excess strap.

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

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.

⚠ 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.

⚠ WARNING

FOR YOUR SAFETY, IT IS IMPORTANT THAT YOU COMPLETELY READ THE OWNER'S MANUAL AND ALL WARNING LABELS.

DO NOT

DO NOT ride without snugly fastening your chinstrap.

DO NOT clean your helmet with petroleum products, solvents, benzene, thinner or cleaning agents.

DO NOT paint over your helmet's finish without totally protecting and isolating the shock-absorbing liner and plastic parts. Your warranty will otherwise be invalidated.

DO NOT drop your helmet from any height onto a hard surface. This could cause damage to your helmet's finished and/or decrease its ability to protect you.

DO NOT 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.

DO NOT 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.

DO NOT ride with a scratched faceshield. This can impair your vision, especially at night.

DO NOT 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.

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

DO NOT wear a dark or tinted faceshield in dark or poor visibility riding conditions.

DO NOT place your headliners and cheek pads in the dryer after washing. Allow them to air dry.

DO NOT attempt to remove, change or replace your faceshield while riding your motorcycle or ATV.

DO NOT use paint which requires heat curing.

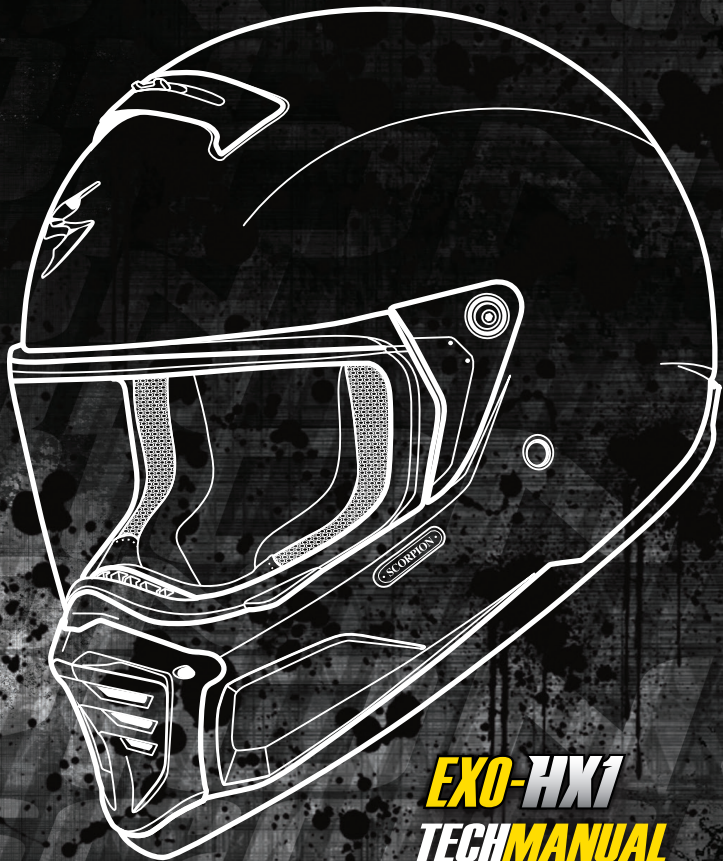
WARRANTY

Should you have a **HELMET WARRANTY CLAIM**, please call **888-672-6774** or email warranty@scorpionusa.com during business hours (PST).

**NOTE**

The warranty is for defects in materials and workmanship only. There is no warranty for the helmets involved in accidents or that have been dropped or impacted.

SCORPIONEXO USA Warranty/Tech Center
12145 Mora Drive, Unit 13
Santa Fe Springs CA 90670



EXO-HX1
TECHMANUAL



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