



REVISION®

# SNOWHAWK® COLD WEATHER GOGGLE SYSTEM

## USER INSTRUCTIONS



### GENERAL DESCRIPTION

The SnowHawk Goggle System consist of an interchangeable protective lens that locks into the goggle frame with an adjustable headband. Depending upon the model that you have received, there may be additional lenses that all provide 100% UV protection. For example:

- Clear for indoor and nocturnal use
- Solar for daytime use to cut glare
- High-Contrast for low-light conditions

The adjustable head strap keeps goggles secure during rigorous activity. Depending on the model you have received - a thermal lens, facial comfort foam, anti-reflective sleeve, microfiber cleaning pouch/cloth (ideal for cleaning your lenses) and rugged storage case may also be included.

### OPTIONAL PRESCRIPTION (Rx) CARRIER

If you require corrective lenses, an optional Rx Carrier for prescriptions is available. You can provide the Rx Carrier to your Optometrist who will insert your prescription lenses into the Rx Carrier. Revision also offers Rx fulfillment services for single vision prescription lenses to North American and APO addresses. For information on ordering an Rx Carrier and for fulfillment details visit: [www.revisionmilitary.com](http://www.revisionmilitary.com)

### IMPORTANT

#### WEARING OVER HELMET STRAP ADJUSTMENT

To tighten the elastic head strap, move the slider clip on the strap to the left, adjusting until the system fits comfortably and snugly against your face. To loosen, move the slider clip to the right.

#### CHANGING THE LENS

High-impact goggles require the lens to be held very securely within the goggle frame for best performance and for your protection. Do not be afraid to apply force to the lens and put pressure on the flexible frame when removing or inserting the lens. Revision Goggles are built tough. They can take it.

## INSTRUCTIONS

### REMOVING THE LENS FROM THE FRAME:

(If using an Rx Carrier, remove the Rx Carrier and Rx Connector prior to removing the lens.) Grasp the center of the top of the frame with your thumb and forefinger of one hand, and the center bottom of the frame with the other hand. Pull the frame from the top and bottom, peeling it away from the lens. Push the lens forward forcefully to release it from the goggle frame.

### INSTALLING THE LENS INTO THE FRAME:

Working from the front of the goggles, first insert the right edge of the lens then the left edge into the corresponding areas in the frame. Continue to work the lens into the frame, working from the outer edges across the top, around the side and across the bottom, fitting the keyhole notches securely over the posts. The nosepiece will be the final area which is secured.

When the lens is completely inserted, ensure there are no gaps showing between the lens and the frame. Clean lens (see below) to remove fingerprints and smudges.

### REMOVING/FASTENING THE SIDE-CLIP:

#### To remove the side-clip:

First remove the lens from the frame. Next, grasp the goggle frame with your thumb and forefinger. Peel away the side clip from the top of the frame.

**NOTE:** There is no reason to remove the side clip except to install or remove the anti-reflective sleeve.

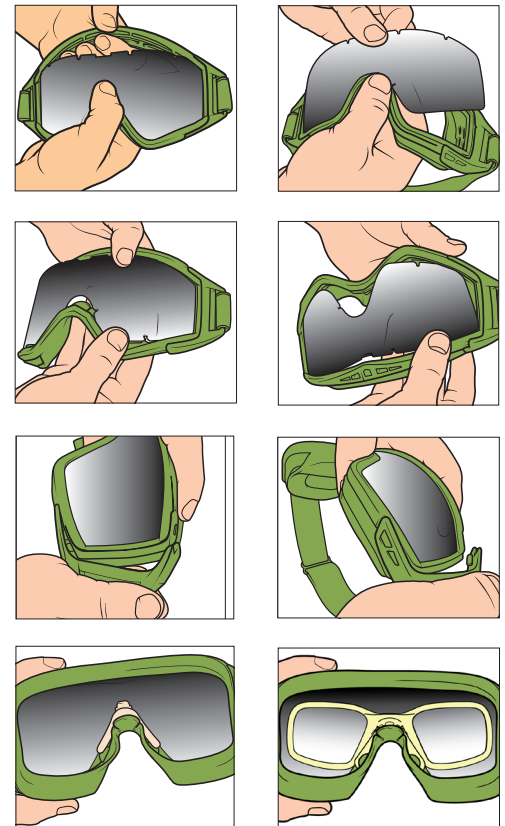
#### To fasten the side-clip:

Grasp the goggle frame with your thumb and forefinger. Align the grip warts on the bottom of the frame to the holes on the lower portion of the side clip. Next, align the hole on the top of the frame with the posts on the side clip and press into place.

### INSERTING THE OPTIONAL PRESCRIPTION (RX) CONNECTOR & CARRIER

To insert your Rx Carrier, first insert the Rx Connector into the frame by fitting the keyhole notches over the posts at the nose bridge. Be sure that the post on the Rx Connector is facing away from lens, towards the face.

Insert the Rx Carrier into the Rx Connector by aligning the oval post at the center of the Rx Carrier with the oval hole on the Rx Connector. Gently push the Rx Carrier down until it fits snugly into place.






## CARE, CLEANING & MAINTENANCE

The lenses in your Goggle System include abrasion and fog resistant coatings. To extend the life of the lenses, clean and store your eyewear away from direct sunlight and at room temperature when not in use. To clean and disinfect standard lenses, wash with lukewarm water and blot dry with a microfiber cloth. If your kit includes Thermal Lenses - DO NOT wash the thermal lens under running water or by immersing into water. The seal between ballistic lens and thermal film should stay dry. Clean and disinfect the Thermal Lens using a microfiber cloth to remove smudges and finger prints. To clean and disinfect the goggle frame and strap, remove the lens and hand wash the goggle frame in a mild soapy solution, rinse and air-dry.

## STANDARDS

The SnowHawk Goggle will meet the following standards pending final product release: ANSI Z87.1, MIL-PRF-32432, EN 166, EN 170, and EN 172.

## MARKING SIGNIFICANCE:

COMPONENT	ANSI Z87.1		EN	
	MARK	SIGNIFICANCE	MARK	SIGNIFICANCE
1. Clear Lens (Ocular) 2. Smoke Lens (Ocular) 3. Neutral Gray Lens (Ocular) 4. Yellow (High-Contrast) Lens (Ocular) 5. Vermillion (High-Contrast) Lenses (Ocular)	 Z87 + S	Identification of Manufacturer / Complies with High Impact Testing Requirements / Special Purpose lenses	 2-1,2 (Clear) 5-3,1 (Smoke) 5-2,5 (Neutral Grey) 2-1,2 (Yellow) 5-1,7 (Vermillion) 5-4,1 (Snowglare) 5-1,7 (E2-5) 1 BT KN	CE Mark / Scale Number / Identification of Manufacturer / Optical Class / Medium energy impact / Protection against high speed particles at extremes of temperature / Resistance to surface damage by fine particles / Resistance to fogging of oculars
FRAME	REVISION Z87	Identification of Manufacturer / Standard	 REVISION EN166 3 4 BT	CE Mark / Identification of Manufacturer / Standard / Resistance to droplets / Resistance to large dust particles / Medium energy impact / Protection against high speed particles at extremes of temperature / Highest ocular scale numbers compatible with the frame

## INSTRUCTIONS

READ ALL INSTRUCTIONS BEFORE USING THIS EYEWEAR. FAILURE TO FOLLOW THESE INSTRUCTIONS MAY RESULT IN SERIOUS PERSONAL INJURY OR DEATH.

- Do not use this eyewear until a snug and secure fit has been obtained. Assure that this eyewear fits securely at all times.
- Do not make any modifications to this eyewear.
- Do not use this eyewear for protection against laser light unless using laser specialty lenses. Laser light can cause permanent damage to your eyes even if you are wearing this eyewear.
- Do not use spectacles for chemical splash or chemical vapor exposure protection.
- Do not use ammonia, alkaline cleaners, and abrasive cleaning compounds or solvents when cleaning eyewear lenses. Use of certain solvents may lower the impact resistance of the eyewear.
- Exposure to or contact with chemical vapors or liquids may cause surface cracks or other damage.
- Materials that may come into contact with the wearer's skin could cause allergic reactions to susceptible individuals.
- Examine this eyewear frequently and replace it immediately if there is any sign of scratches (lenses) or damage.
- Eye protection (such as this) against high speed particles worn over standard ophthalmic spectacles may transmit impacts, creating a hazard to the wearer.
- If protection against high-speed particles at extremes of temperature (EN 166:2001 Section 7.3.4) is required then the selected eye-protector should be marked with the letter T immediately after the impact letter, i.e. FT, BT or AT. If the impact letter is not followed by the letter T then the eye protector shall only be used against high speed particles at room temperature.
- Do not use this eyewear in an industrial setting without first referring to ANSI Z87.1 (in the United States) or EN 166 (in Europe), your supervisor, or a safety specialist to insure that you are wearing proper protection. Some operations may require machine guards, goggles, face shields, special filter lenses or other safety equipment.
- Protective devices do not provide unlimited protection. Eye and face protective devices are not substitutes for machine guards and other engineering controls. Personal eye and face protective devices alone should not be relied on to provide complete protection against hazards, but should be used in conjunction with the machine guards, engineering controls, and sound manufacturing and personal safety practices.
- This eyewear is not designed to protect the wearer from all injury in the event of an impact with a hard object or if the lens is not properly secured in the frame.
- Revision does not recommend the following uses of tinted lenses: Night time driving or direct viewing of the sun or other artificial light source. Solar lenses are not recommended for industrial protection such as welding, brazing, or cutting operations. Vermillion lenses are not suitable for driving.
- Since the StingerHawk frame bears two impact level markings (FT/S), the marking on the ocular will identify which impact level shall be assigned to the complete eye-protector.
- Tinted lenses, such as the high-contrast yellow lenses, are typically designed for use for specific visual tasks. Use care in selecting and using tinted lenses where color recognition is important as some tinted lenses can alter color perception.
- Automotive windshields block ultraviolet light preventing photochromic lenses from darkening sufficiently to block sun glare.

## LIMITED WARRANTY

### WHAT THIS WARRANTY COVERS

Revision Military ("Revision") warrants its products to be free of defects in material and workmanship for the following periods after the date of first sale (the "Warranty Period"):

- Eyewear: 3 years
- All other products: 1 year

Only the original purchaser of a product is eligible for warranty coverage.

### WHAT THIS WARRANTY DOES NOT COVER

Revision will **not** provide warranty coverage for:

- Damage due to accident or acts of nature.
- Damage due to neglect, abuse, misuse, or mishandling.
- Damage caused by improper storage or improper maintenance.
- Damage caused by use of solvents, adhesives or other caustic chemicals.
- Normal wear and tear, including scratched lenses and visors.
- Damage resulting from alteration, changes, or repairs not authorized in writing by Revision.
- Any other damage caused by anything other than defects in materials or workmanship.

If you make any modifications, changes or alterations to this product without Revision's authorization in writing, this warranty will be void.

### WHAT REVISION WILL DO TO CORRECT PROBLEMS

If the product or a part of the product fails to perform due to a defect in materials or workmanship during the Warranty Period, we will repair or, at our option, replace the defective product or part with the same or comparable item at no charge to you for parts or labor. We will make all reasonable efforts to repair or replace the product within 90 days, subject to the availability of parts. We will do our best to match colors and styles but we cannot guarantee that we will be able to send back the product in the exact same color and style.

In the event that the product cannot be repaired and a suitable replacement item is not available, we will refund the original purchase price shown on your proof of purchase. Our repairs or replacements are warranted only for the remainder of the original Warranty Period.

### WHAT YOU MUST DO TO OBTAIN WARRANTY SERVICE

To file a warranty claim, please contact [customercare@revisionmilitary.com](mailto:customercare@revisionmilitary.com) or 1-800-383-6049.

Our mailing address is:

**Revision Military Ltd., Attn: Warranty Claims, 7 Corporate Drive, Essex Junction, VT 05452**

You must contact Revision at the e-mail address or phone number provided above to file a warranty claim. When you e-mail or call us to file a warranty claim, please provide us with the following information:

- Your name, return shipping address, phone number and email address.
- The name of the product and a description of the manufacturing defect.
- The date you purchased the product, the product receipt or invoice and the name of the dealer, distributor, or store where you purchased the product.

After we have received your warranty claim information, you will be responsible for shipping the defective product to us at your own expense. Remember to include your original receipt or invoice from Revision or from a Revision authorized dealer or reseller; we must receive this in order to process your warranty claim. Please keep your tracking information on file.

Unless our customer service department informs you otherwise in writing, Revision authorized dealers or resellers and other companies are not permitted to perform warranty service on our products.

Until we have had a chance to examine the merchandise, we cannot guarantee that any damage to the merchandise is covered by this warranty policy. If we have any questions about the manner in which our products were handled or stored, we ask that you provide us with that information; otherwise, we may be required to deny your warranty claim. If we cannot perform warranty service on a product because it is not covered by this policy, we will be happy to return the product to you, provided that you pay return shipping.

### RIGHTS AND REMEDIES AVAILABLE TO YOU

In the event any Revision product is found to be defective in material or workmanship, our only obligation to you and your only remedy shall be to repair, replace or refund the purchase price of products, which you may only obtain through complying with the procedure described in this warranty policy.

EXCEPT WHERE PROHIBITED BY LAW, THIS WARRANTY IS EXCLUSIVE AND IS IN LIEU OF ANY EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHER WARRANTY OF QUALITY, OR THOSE ARISING FROM A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. EXCEPT AS PROHIBITED BY LAW, REVISION WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL, INDIRECT OR CONSEQUENTIAL LOSS OR DAMAGES (INCLUDING LOST PROFITS) ARISING FROM THIS PRODUCT, REGARDLESS OF THE LEGAL THEORY ASSERTED. THE REMEDIES IN THIS LIMITED WARRANTY ARE EXCLUSIVE, EXCEPT FOR ANY THAT MAY BE PROVIDED BY YOUR STATE. CHECK YOUR OWN STATE LAW FOR ANY ADDITIONAL WARRANTY RIGHTS AND REMEDIES.

[revisionmilitary.com](http://revisionmilitary.com)