

**GRILL**



**VFORCE**<sup>TM</sup>

**VISION FOR VICTORY**<sup>TM</sup>

## **MASK USE AND CARE INSTRUCTIONS**

*ATTENTION: DO NOT USE THIS MASK BEFORE HAVING READ AND UNDERSTOOD ALL INSTRUCTIONS AND WARNINGS IN THIS MANUAL*

*This product meets ASTM standards F 1776:99 Notified body: TUV services PPE - Directive 89/686/ECC*

# CONGRATULATIONS !

With your VFORCE™ GRILL™ mask, you have the latest in goggle technology and the best quality and comfort available.

VFORCE™ GRILL™ has a number of unique features, such as:

- **Quick-Change™ ClickDry™ Foam** - Swap to a clean, dry, comfortable foam set in a snap!
- **Low Profile, Lightweight Design** - Sunglass-inspired sleekness in a hard-to-hit low profile shape...
- **QuickChange™ ThermoCured™ AntiFog Lens** - The standard of the industry for clear, fog-free vision.
- **Removable Temple Pads™** - Extra comfort and security for the highest confidence and focus.
- **Optional Lenses** - The world-famous Quick-Change™ lens lets you swap the lens in a wink to clean or replace it with a tinted lens for different light conditions:
  - **Yellow Lens** for cloudy days or deep woods...
  - **Smoked Lens** for bright days...
  - **Mirror Smoked Lens** for the intimidating Hollywood Cool look...
  - **PhotoChromatic Lens** changes tint automatically

VForce™ paintball masks bear the CE mark, showing that our products fulfill the requirements of the European Directive 89/686/EEC (Notified body: TÜV, Product Service GmbH, 80339 München, Akkred. Nr. 0124). Every VForce™ mask has been handcrafted in Canada from the finest materials modern technology can provide. We test and refine everything we make to ensure you get reliable performance from a quality product.

**VForce™ Vision Systems - VForce™ Customer Service Dep't.**

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### PROPER MASK FIT

Check that the strap is inserted properly in the slots provided in the mask, and that it fits snugly around your head. Ensure that the foam around the lens sits closely around your eyes.

If a chin-strap is mounted on your mask, it is strongly recommended that you fasten it. Simply adjust it so that it rests conformably against your chin. Then fasten the buckles.

### **WARNING!**

Before each game, breathe several times on the inside surface of the lens of your mask. If it fogs-up, do not use your mask: replace the lens or treat it with VFORCE™ anti-fog solution.

## MASK AND LENS CARE

Your VFORCE™ mask has a polycarbonate lens that has been treated with a ThermoCured™ Anti-Fog and scratch resistant coating. More information on the lens is provided in the next section of this manual.

### CLEANING

- Clean your lens within two hours of any contact with paintball fills or residues. Remove the lens from the mask to ensure that all surfaces of the lens and the mask are thoroughly cleaned with clean water.
- Use only clean warm water to clean the lens. **DO NOT USE** any other products or cleaners, as they could contain substances that may damage or weaken the lens, or reduce the Anti-Fog effect. Change the lens if it has come in contact with chemical products or fumes.
- To dry the lens, simply air dry, or use a clean soft cloth or micro-fiber on the outside of the lens. **DO NOT RUB THE INSIDE OF THE LENS. DO NOT USE** substances that could scratch or dull the lens, like newspaper, paper towels or clothing. It is normal for the anti-fog coating on the inside surface to go through a tacky phase while drying. To dry this surface, blot it with a soft clean cloth and let it dry. Do not rub the inside, as it will streak, and you will have to begin again.

### ANTI-FOG TREATMENT

- Despite the longest lasting ThermoCured™ Anti-Fog process available, over time the anti-fog treatment may lose its effectiveness. When this happens, only use VForce™ Anti-Fog solution. Do not use any other products, since it could weaken or damage the lens.

### STORAGE

- Ensure that your VForce™ mask is clean before storing it. Protect the lens against impacts and scratches. Store your mask in a cool, clean and dry place, far from chemical products or fumes and protected from high temperatures.

## LENS INFORMATION

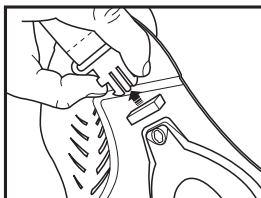
VFORCE™ offers 5 lens types with varied transmissions to provide optimum vision in various lighting conditions.

- **Clear Lens** for everyday use - has a very slight tint to reduce glare and eye fatigue
- **Yellow Lens** for cloudy days or deep woods...
- **Smoked Lens** for bright days...
- **Mirror Smoked Lens** for the intimidating Hollywood Cool look...
- **PhotoChromatic Lens** responds to the available light and changes tint automatically!

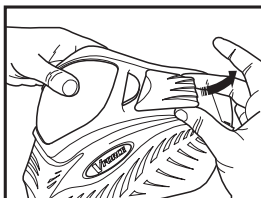
## LENS REMOVAL

### **WARNING!**

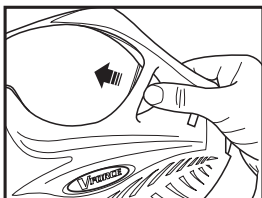
Check the lens before and after each use. **Replace the lens after one year of use, even if it seems to be intact.** Replace the lens immediately if it shows cracks or if it has received a direct impact from a ball shot from a distance of less than 10 feet (3 m).



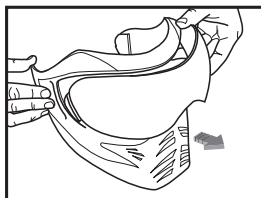
1- Declip strap



2- Remove lock clip



3- Remove one side at a time



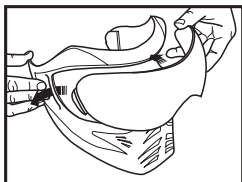
4- Push the lens out of the frame

## LENS INSTALLATION

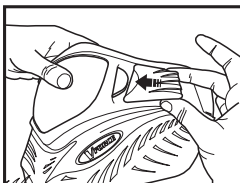
### **WARNING!**

Use only VFORCE™ approved lenses that have been designed for your mask.

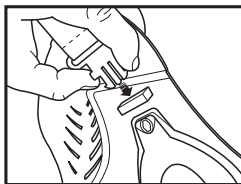
**1- Insert the lens**



**2- Put the lock clip back**  
*"Clips are marked L for left,  
R for right"*



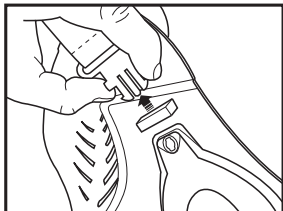
**3- Clip the strap back**



### **WARNING!**

Ensure that the lens is firmly in place before wearing the mask. Do not make any modifications to your mask. Use only accessories that have been approved for your VFORCE™ mask. Depending on the shape of your head, it may be necessary to wear additional ear and face protection. The retention strap is not an ear protector.

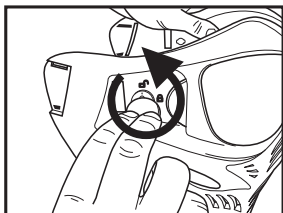
## FOAM FRAME REMOVAL



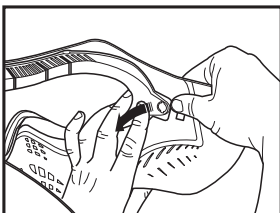
1- Declip strap



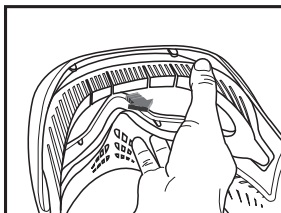
2- Remove lock clip



3- Turn the lock button to the  
<unlock> position

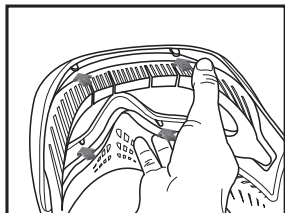


4- Pull foam support (one side at a time)

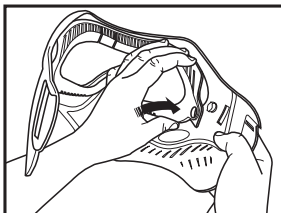


5- Remove foam support from the frame

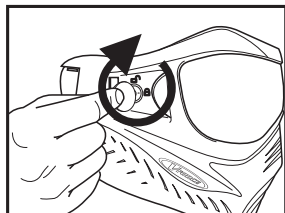
## FOAM FRAME INSTALLATION



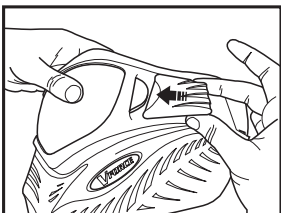
1- Insert foam support into the 4 pins



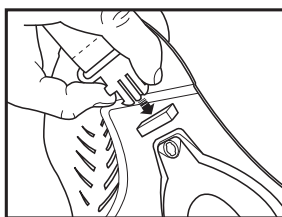
2- Put foam support back (one side at a time)



3- Turn the lock button to the "lock" position



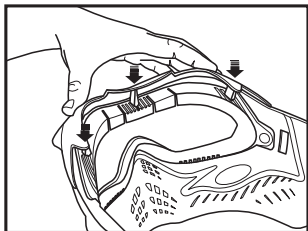
4- Put the lock clip back



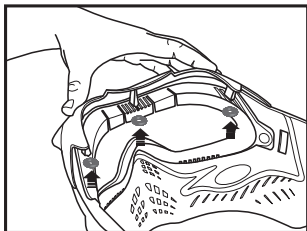
5- Clip the strap back

## MOUNTING THE VISOR

**TIP:** "You may find it easier to first remove the ClickDry™ Foam frame, and mount the visor directly to the foam frame, then reinstall the foam frame."

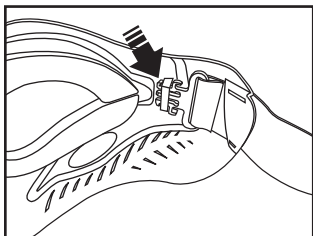


1- Insert the visor

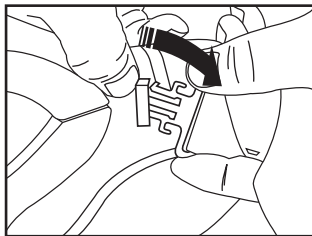


2- Insert the o-rings (use attached o-rings to visor)

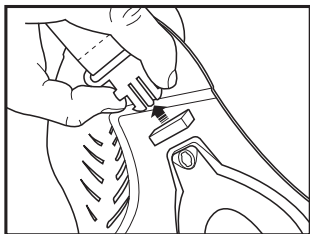
## STRAP REPLACEMENT



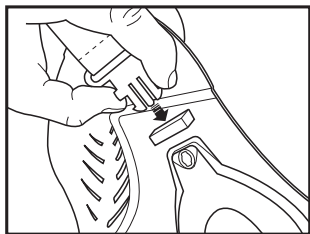
1- Press the upper tab



2- Pivot and pull in the same motion

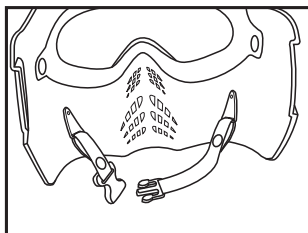
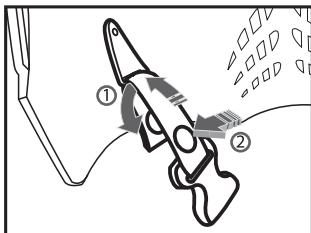


3- Remove strap



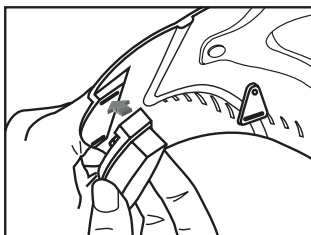
4- Clip the strap back

## MOUNTING THE CHIN-STRAP



**INSTALL CHIN STRAP** - Loop around and snap the chin strap (on both sides)

## TEMPLE FOAM INSTALLATION



**1- Snap the supports on both sides of the frame**