

**ATTENTION:** Installer please leave these Instructions with the homeowner.

# ZC ReFace Enclosure

## For Factory Built Fireplaces

### Installation & Operating Instructions



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 **WARNING**

This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer.

For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

# Installation Instructions

## PARTS INCLUDED FOR INSTALLATION:

4 or 6 Rare Earth Heat Resistant Magnets (Most ReFace Enclosures use 4 magnets. Larger sizes use 6 magnets.)



Figure 1

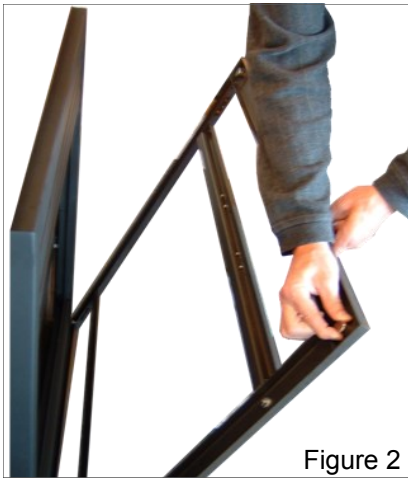


Figure 2



Figure 3

### PLEASE NOTE:

Your Stoll ZC ReFace Enclosure must be installed and adjusted correctly.

Misalignment of the enclosure frame can cause glass breakage, and/or improper operation, or latching of the glass doors. Please read and follow the installation instructions carefully. If you do not feel confident that you are equipped to complete the installation properly please contact your Authorized Stoll Dealer to arrange professional installation.

#### If you have questions:

Please contact your Stoll Dealer or Stoll Industries before proceeding with installation.

### INSTALLATION:

- Carefully remove the glass doors from the ZC ReFace Enclosure to make it lighter for installation and to help prevent damage to the glass doors and the finish.

**NOTE:** Frameless TotalView doors are not shipped installed on hinges. They are packaged in cardboard inside the master shipping carton.

- Remove the optional Cabinet Mesh Screens from the enclosure if they were ordered.
  - If Hanging Mesh Screens were ordered, instructions for installing them are packed with the screens.
    - The mesh screen panels are packed flat between layers of cardboard. *Be careful not to discard the screens accidentally.*
- Remove the louvers from the ZC ReFace Enclosure by gently pushing on the louvers from the back of the frame. Use care not to drop the louvers.
- Set aside all of the parts removed in a safe place.
- Remove any plastic protective film from polished metal parts.
- Align the ZC ReFace Enclosure with the bottom of the ZC-Fireplace. Note where the ZC ReFace frame lines up with the ZC-Fireplace frame. **(Figure 1)**
- Install Rare Earth Magnets on the back of the ReFace Enclosure frame. Place the magnets where they will fully contact the ZC-Fireplace frame. **(Figure 2)**

#### ◦ **Handle the magnets carefully!**

They are very strong and can easily pinch fingers.

**NOTE:** The Magnets must make full contact with the metal ZC-Fireplace frame and the ZC ReFace Enclosure must lay perfectly flat against the fireplace frame.

**IMPORTANT:** The Fireplace frame must be clean and free from dirt, oil, plaster, grout, or any other contaminant. The ZC ReFace could come loose from the fireplace if the mounting surface is not properly and thoroughly cleaned.

- Carefully install the ZC ReFace Enclosure on the ZC-Fireplace. **(Figure 3)**
  - **CAUTION:** Keep fingers from between ZC ReFace and the ZC-Fireplace.
- Check that the ZC ReFace Enclosure is aligned flat, plumb, and square.

**NOTE:** Failure to align the ZC ReFace Enclosure may result in glass breakage and/or other damage directly attributable to improper installation.
- Replace the louvers in the ZC ReFace Enclosure.
- Replace the glass doors. Discard the shipping hinge screws if used. Use the color-matched permanent hinge pins that are taped to the glass doors if needed.

**NOTE:** Some door styles use hinges that do not use separate hinge pins.
- Replace the Cabinet Mesh Screens if they were ordered with the ZC ReFace.

**NOTE:** If you are using the OEM screens that are part of the ZC-Fireplace make sure that they operate freely with the ZC ReFace mounted.

**FOR ADDITIONAL MOUNTING SECURITY:** Fasten the ZC ReFace Enclosure to the ZC-Fireplace firebox through the flanges behind the louvers or glass doors with sheet metal screws (not included). You will need to drill pilot holes for the screws in the ZC-Fireplace frame. Use extreme caution when locating holes.

# Operating Instructions

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○ **CAUTION:** Do not light a fire until you read and completely understand the Operating Instructions that follow. If you have any questions or concerns, please contact your Stoll Dealer or Stoll Industries before proceeding.

## **GENERAL SAFEGUARDS:**

- Excessive heat can cause damage to the ZC ReFace Enclosure and/or loss of temper in glass resulting in glass breakage. A very hot wood or gas fire, hot coals, embers, ashes, and/or logs coming in contact with the back of the enclosure can cause discoloration or more serious damage to the enclosure finishes. This type of damage, caused by over-heating, is considered abuse and is not covered under warranty.
  - Do not burn trash, construction materials, pressure treated lumber and/or railroad ties in your fireplace. The intense heat that these types of materials can produce can damage your ZC ReFace Enclosure and the fumes from burning these types of materials can create a serious health hazard. Dry, seasoned hardwood is the recommended fuel.
- **CAUTION:** Stoll uses very high quality tempered glass but tempered glass is breakable like any glass. It is the operator's responsibility to read, understand, and follow the instructions below and to exercise due caution. The most important precaution is to keep the glass doors open when the fire is burning. The tempering process makes the glass stronger and more resistant to heat and impact but not impervious. Avoid striking the glass with logs or fireplace tools. If tempered glass does fail it breaks into small pieces. Glass pieces may fly about the area. Never sit, or allow children or anyone else to sit, close to the glass when the fire is hot. Use a protective hearth rug or other suitable non-flammable protection in front of the fireplace to protect wood floors and/or synthetic carpets. In the event that the glass should break, the resulting small pieces could burn skin or damage flooring.

## **OPERATION:**

- Stoll ZC ReFace Enclosures are designed to be used with the glass doors open and the screens closed when the fire is burning. You will get the maximum heat from your fireplace with the glass doors open. Whether you use the OEM screens that came with your fireplace or order new screens with your ZC ReFace, the screens must be kept closed at all times when a fire is burning except when loading or maintaining the fire.
- Build and maintain small to moderate wood fires. Fireplace grates and/or andirons must be properly sized to allow at least 5 inches of clearance between the fire and the ZC ReFace. A roaring fire, or any fire allowed to burn too close to the ZC ReFace Enclosure, can overheat and damage the frame, glass, finish, and/or discolor the metal. Damage caused by overheating a ZC ReFace Enclosure is considered abuse and is not covered under warranty.
- Never leave the room with both the glass doors and screens open. Under normal operating conditions the glass doors will be open and the screens will be closed. Upon retiring for the evening, or leaving the room for an extended period, the glass doors can be closed to provide maximum spark protection. Before closing the glass doors ensure that the wood fire is under control and of moderate size or smaller. The ZC ReFace Enclosure is designed with air-gaps between the glass panels that will allow for enough air to support combustion and to help to keep the ZC-Fireplace cool. **Never tamper with, or attempt to adjust, the air gaps between the glass panels.** The fireplace flue damper should be left fully open. Once the fire is completely extinguished, close the fireplace flue damper and close the glass doors to minimize heat loss up the chimney.
- ZC ReFace Enclosures used in combination with Gas Logs must have the glass doors open and the screens closed when the Gas Logs are in operation to ensure adequate air flow to the Gas Logs. The Gas Log set must be properly sized to allow at least 5 inches of clearance between the gas fire and the Fireplace Enclosure. Unlike a wood fire that modulates heat output, gas logs can produce a lot of heat constantly over an indefinite period of time. Burning Gas Logs with the glass doors closed can overheat enclosure, the ZC-Fireplace and/or the Gas Logs, and cause damage to any or all of the components. Read and follow all instructions provided by the Gas Log manufacturer.

## **MAINTENANCE:**

- **CAUTION:** The ZC ReFace Enclosure and the glass doors must be at room temperature before cleaning.
- Closing the glass doors to secure a dying fire may result in smoke residue or soot accumulation on the glass. If cleaned regularly this staining can be removed using glass cleaner or a mild household cleaner. Avoid cleaners that contain ammonia. Spray on, let soak for a few minutes, and wipe clean. Repeat as necessary.
  - Heavier, long-term build up may require the use of a glass cleaner specifically formulated for removing wood smoke residue. These glass cleaners are available from your local Stoll Dealer. Never use oven cleaner.
  - Stoll uses high quality, heat resistant, Powder Coat finishes on ZC ReFace Enclosures. This type of finish requires only an occasional wipe with a damp cloth to maintain the factory finish. A mild household cleaner may be used if necessary. Do not use cleaners that contain ammonia. Do not use harsh, strong, or abrasive cleaners.
  - Polished metal parts of the enclosure (brass, copper, etc.) have a clear lacquer finish to prevent tarnishing. Wipe with a damp soft towel or dust cloth only. The use of metal polish or strong cleaners will damage the finish.

## **A WORD ABOUT ENERGY:**

Keep your glass doors closed when the fire is out.

Fireplaces are designed to draw air and smoke up the chimney. Even when the fire is cold the warm air created by your heating system is going up the flue. It is equivalent to having a one square foot hole in your roof. Closing the fireplace damper helps, but most dampers do not close tightly. Closing the glass doors is like closing your storm door.

If you have vented gas logs installed the fireplace damper is fixed open at all times. Closing the glass doors in your fireplace enclosure will close off 99% of the fireplace opening and help stop the loss of heated room air up the chimney.

In some cases the chimney flow reverses and cold air is pulled down the chimney. This is quite common in well insulated homes. Turning on the kitchen vent hood or a clothes dryer pulls cold air in through the fireplace. Glass doors help stop the cold drafts. For more serious down-drafting Stoll makes Air-Seal doors that are gasketed for a better seal.

So keep those glass doors closed any time you are not enjoying a warm fire on your hearth.

### **Five Year Limited Warranty for Masonry Fireplace Enclosures**

Stoll Industries warrants its Masonry Fireplace Enclosure to be free from defects in metal materials and/or workmanship, under normal use and conditions of service, for a period of five (5) years, subject to the limitations outlined below. Glass is warranted to be free from defect in materials, under normal use and conditions of service, for a period of one (1) year, subject to the limitations outlined below. This warranty is non-transferable and is extended exclusively for the benefit of the original purchaser beginning on the original date of retail sale. Stoll Industries will, at its option, repair or replace any part that fails due to a defect in materials or workmanship at no charge (exclusive of freight) subject to the limitations of this warranty.

This warranty covers repair or replacement of parts only and applies exclusively to products purchased for consumer use. This warranty does not cover damage caused by transportation and/or handling or which results from alteration, accident, misuse, abuse, or improper installation. It also makes no warranty as to maximum temperature and stresses which may cause discoloration of metal finishes, distortion of metal parts, and/or glass breakage.

This warranty constitutes the entire warranty with respect to Stoll Industries and/or its products. Stoll Industries shall not be liable for consequential or indirect damages which are caused by defects in its product, by its repair or replacement. Stoll Industries makes no other warranty, expressed or implied, including any warranty of merchantability, or warranty of fitness for a particular purpose. Implied warranties of merchantability and fitness for a particular purpose which may arise under state law are also limited in duration to five years from the original purchase of this product. Some states do not allow such limitations, in which case this limitation may not apply. The consumer may have other rights that vary from state to state.

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If, during the warranty period, a product covered under this warranty proves to be defective in material or workmanship, a claim for warranty service should be made through your authorized Stoll Industries Dealer. Proof of purchase will be required. The authorized dealer will procure replacement parts and/or contact Stoll Industries if additional service is deemed necessary.

If you have questions about your product or the terms of your warranty please contact:  
Stoll Industries ~ 153 Hwy 201 ~ Abbeville, SC 29620

When applying for warranty replacement, or ordering replacement parts, always specify the type of product, the color, the height, and width. Describe the damaged or defective part in detail. Please provide digital pictures if possible.