

#### **CALL US FIRST**

Do not return to the store. For assistance with your installation, or for additional product information, call our customer service department at **1-866-635-4968**, or visit www.odl.com.

#### **WATCH THIS VIDEO FIRST**

Watch the EVO Screw Frame and ODL Doorglass installation video at diy.odl.com/evo\_installation to confirm the assembly process.



#### **INSTALLATION INSTRUCTIONS**

#### Transform Your Door. It's Simple.

A beautifully designed entry sets the stage for the rest of your home.

It's a wise investment that improves the look and value of your home and adds beauty to everyday living.

ODL® Doorglass is simple to install. No mess. No caulking. No delays in ordering.

NOTE: These instructions reference a 22x36 inch doorglass unit. Your doorglass may be a different size and style.

Regardless, the process will be the same referenced with these instructions.

HAVE A HELPER SUPPORT THE GLASS







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#### **INSTALLATION INSTRUCTIONS**

# FOR 1-3/4" THICK DOORS

#### STATEMENT OF INTENDED USE

ODL® Doorglass panels are for use in 1-3/4" thick residential steel and fiberglass doors.

THEY ARE NOT DESIGNED FOR USE IN WOOD DOORS, doors that do not have rigid steel frames, or as windows in a wall.

ANY MISUSE OR INSTALLATION OTHER THAN STATED WILL VOID THE WARRANTY.

#### **CAUTION**



When working with glass and frames, care should be taken. ODL Doorglass is made of tempered safety glass but **should be carefully supported** at all times.

The smaller sized glass can be installed vertically, but we recommend glass of 48" and 64" length be installed with the door off the hinges and lying down.

Because the frames and glass are heavy and of an awkward size, **two installers should be used** to remove the old glass from the opening and lift the ODL Doorglass.

# MEASURE TWICE FOR ACCURACY Poor Thickness \* Poor Width x Height \* Plass Opening Size \* Frame Pimensions \*

#### **TOOLS**

#### **FIND A HELPER**

- Safety Gloves
- Safety Glasses
- Dry Wall Screw (size optional)
- Power Screw Driver with Phillips Head Bit
- Putty Knife
- Window Cleaner
- Tape Measure
- Pencil
- Painter's Tape
- Drop Cloth or Cardboard

#### DOORGLASS CONSTRUCTION

ODL Doorglass is made up of three different sections:

# OUTSIDE FRAME & DOORGLASS



#### **INSIDE FRAME**

The inside frame section with holes for the attachment screws.



SCREWS & SCREW PLUGS

these instructions.

**NOTE:** These instructions reference a 22x36 inch doorglass unit. Your doorglass may be

a different size and style. Regardless, the

process will be the same referenced with

The attachment screws are placed

screws are placed into the doorglass from the inside of the home for added security.

#### REPLACEMENT GLASS INSTALLATION INSTRUCTIONS

# MEASURE THE EXISTING OPENING

**ODL** Doorglass is intended to be used as a replacement product. Existing doorglass must be removed prior to installing this product.

Removal may make the existing doorglass or sidelight unusable. If you have questions or concerns, consult with an ODL Customer Service Representative at 866.635.4968 for help.

#### **MEASURE THE THICKNESS**

of the existing door. ODL Doorglass is designed to FIT DOORS THAT ARE 1-3/4" ± 1/16" THICK.

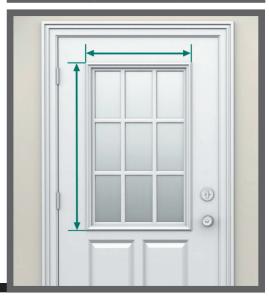


#### **MEASURE THE WIDTH AND**

**HEIGHT** of the existing doorglass. If the measurements correspond to the chart, ODL Doorglass will fit your door.



Doorglass Size*	Maximum width of existing frame	Maximum height of existing frame
22x36	24"	38"
20x36	22"	38"
22x64	24"	66"
20x64	22"	66"
22x48	24"	50"
8x36	10"	38"
8x64	10"	66"
7x64	9"	66"
8x48	10"	50"



#### REPLACEMENT GLASS INSTALLATION INSTRUCTIONS

# 2 REMOVE FRAME & GLASS

#### A. LOCATE SCREWS AND REMOVE THEM

Old paint, putty, or caulk may need to be removed from the screw plugs first. REMOVE ALL SCREW PLUGS AND ALL ATTACHMENT SCREWS.



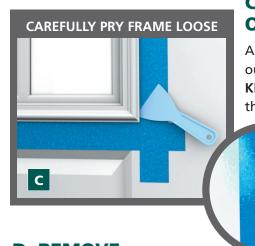


WE RECOMMEND GLASS OF 48" AND 64" LENGTH BE INSTALLED WITH THE DOOR OFF THE HINGES AND LYING DOWN



#### **B. REMOVE INNER FRAME**

Once the screws are removed, have a helper stand on the outside of the door and hold the frame. REMOVE THE INNER FRAME.



# C. LOOSEN OUTER FRAME

Apply painter's tape to protect the outside surface. **INSERT THE PUTTY KNIFE** between the outer frame and the door to break the old caulk seal.

TIP:
Spray window cleaner around outer frame's edge to help release caulk.

# D. REMOVE EXISTING DOORGLASS

While wearing safety glasses and gloves, GENTLY REMOVE THE EXISTING GLASS.



# E. CLEAN & PREPARE DOOR SURFACE

After the doorglass has been safely removed, **CAREFULLY SCRAPE** any old or excess caulk and dirt from the inside and outside openings.

#### REPLACEMENT GLASS INSTALLATION INSTRUCTIONS

### 3 INSTALLING NEW DOORGLASS





**A1.** Have a helper lift the new exterior doorglass frame and glass into position from the outside.



- The new doorglass should be installed with the temper stamp at the bottom of the door and facing inside home.
- The screw hole side of your frame should be installed on the inside of the door.



**A2.** At the same time from the inside insert the bottom of the new interior doorglass frame.



**B1.** From the exterior have a helper rest and balance the doorglass along the bottom of the exterior and interior frame to ensure that the weight of the glass is distributed evenly.



**B2.** From the inside insert a screw into each screw hole at the bottom of the fames only. Tighten screws about halfway. (Screws will be tightened further in step 3-D)

#### REPLACEMENT GLASS INSTALLATION INSTRUCTIONS

## 3

#### **INSTALLING NEW DOORGLASS CONTINUED**



**C1.** From the outside have a helper tilt the top of exterior frame and glass into position against the door. With the edge of the exterior frame and doorglass snug against the door.



C2. Align the frames by matching the screw hole guides



- D. Insert each screw working from side to side. Tighten firmly so that the frame fits snugly against the door and the seal is compressed. Remember to tighten the bottom screws. AVOID OVER TIGHTENING THE SCREWS to allow the window to expand and contract.
  - **E.** Align the screw plugs with the frame profile. Insert and tap each one into place.
- PLACE DOOR BACK ON HINGES
- **F.** If you removed your door from its hinges, place the door back on its hinges. Use standard window cleaner to make your new doorglass shine.

#### **FINISHING THE FRAME**

#### CONSIDER PAINTING OR STAINING THE DOORGLASS FRAME TO COORDINATE WITH YOUR DOOR FINISH.

The Evolve Frame is constructed of UV resistant material which will not discolor. It can be left unpainted, painted, or stained to match your home's decor.

If you desire to paint the frame around your door glass, we recommend:

- 1. For increased paint adhesion use adhesion promoting primer made for use with polypropylene.
- 2. Finish with an exterior grade acrylic latex paint. CAUTION Apply paint in a well-ventilated area and follow all paint manufacturer's cautions, warnings and instructions.

Contact ODL Customer Service if you need assistance.

#### WARRANTY INFORMATION

#### **ODL Doorglass Warranty Information**

ODL Doorglass is covered by a limited 20 year warranty. Labor is not included in the warranty. The warranty does not apply to damage from shipping, handling, installation, storage, environmental conditions, or unusual service conditions or usage.

For warranty information contact:

ODL Customer Service, 215 East Roosevelt Ave., Zeeland, MI 49464.

www.odl.com

1.866.635.4968

