## Single Fold

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Shelter Shutter Diagram

Installation Instructions for

Flat Door and/or Raised Molding

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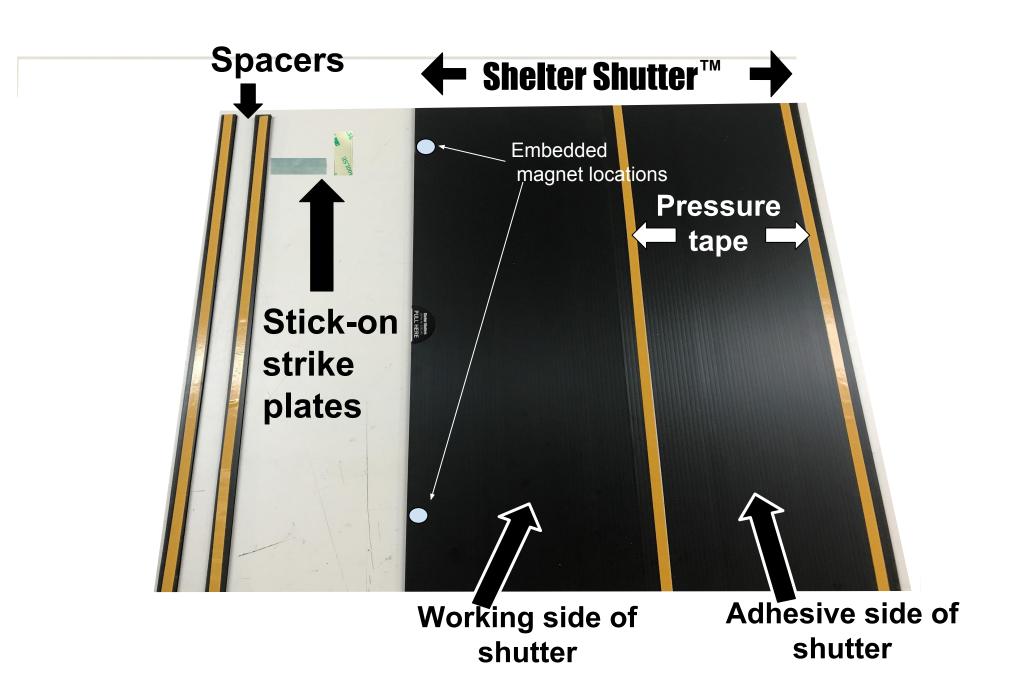
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Diagram: Single Fold

Page 2

US Pat No. 9,243,445



# **Shelter Shutters**US Pat. NO. 9,243,445

# Installation Instructions Single Fold: Flat Door

## Page 2a

#### 1. Unfold shutter and lay flat



Identify adhesive side, and working side of shutter.

#### 2. Peel pressure tape cover off



Peel off tape from adhesive side of shutter.

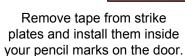
## 4. Mark door at white sticker locations



Use a pencil to mark next to both white stickers. These stickers identify where the magnets are.

#### 5. Install strike plates







#### 7. Secure shutter



#### 3. Align shutter



Align adhesive side of shutter alongside door glass. Press to door when straight. Ensure working side covers window.

#### 6. Peel off white stickers



These stickers were just for identification of magnets; they can be removed.

Ensure shutter is straight, centered, and the magnets are grabbing the strike plates.
Then rub in the tape area to secure it.

# Installation Instructions Single Fold: Raised Steel Molding

#### 1. Unfold shutter and lay flat



Identify adhesive side, and working side of shutter.

## 4. Peel off pressure tape from spacers



Peel off tape from spacers.

#### 7. Secure shutter



#### 2. Peel pressure tape cover off



Peel off tape from adhesive side of shutter.

#### 5. Align shutter



Align working side of shutter with molding, and ensure it covers window. Then, align adhesive side of shutter alongside door glass. Press to door when straight.

Ensure shutter is straight, centered, and the magnets are grabbing the strike plates.
Then rub in the tape area to secure it.

#### 3. Install spacers



Apply spacers to exposed pressure tape. Add an equal amount of spacers to each side.

#### 6. Peel off white stickers



These stickers were just for identification of magnets; they can be removed.

# Installation Instructions Single Fold: Raised Wood Molding

## Page 2c

#### 1. Unfold shutter and lay flat



Identify adhesive side, and working side of shutter.

#### 5. Align shutter



Align working side of shutter with molding, and ensure it covers window. Then, align adhesive side of shutter alongside door glass. Press to door when straight.

#### 9. Secure shutter

#### 2. Peel pressure tape cover off



Peel off tape from adhesive side of shutter.

## 6. Mark door at white sticker locations



Use a pencil to mark next to both white stickers. These stickers identify where the magnets are.

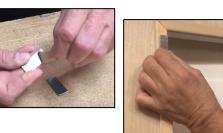
Ensure shutter is straight, centered, and the magnets are grabbing the strike plates.
Then rub in the tape area to secure it.

#### 3. Install spacers



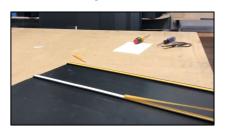
Apply spacers to exposed pressure tape. Add an equal amount of spacers to each side.

#### 7. Install strike plates



Remove tape from strike plates and install them inside your pencil marks on the door (this should be on the raised molding).

## 4. Peel off pressure tape from spacers



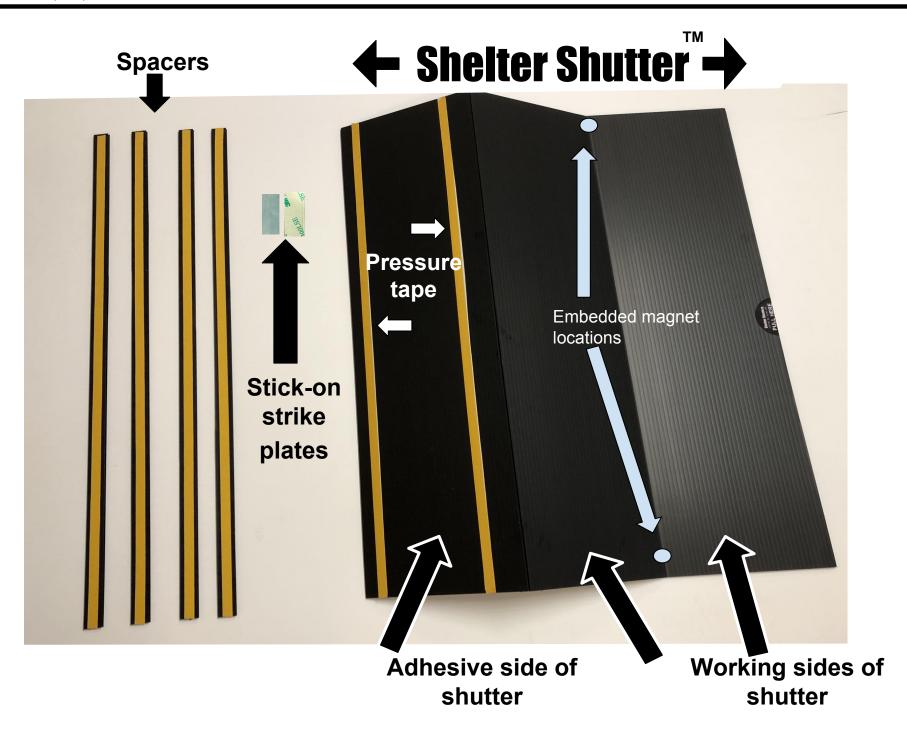
Peel off tape from spacers.

#### 8. Peel off white stickers



These stickers were just for identification of magnets; they can be removed.

US Pat No. 9,243,445



# **Shelter Shutters**US Pat. NO. 9,243,445

#### Installation Instructions Multi Fold: Flat Door

## Page 3a

#### 1. Unfold shutter and lay flat



Identify adhesive side, and working sides of shutter.

#### 4. Mark door at white sticker **locations**



Use a pencil to mark next to both white stickers. These stickers identify where the magnets are.

#### 2. Peel pressure tape cover off



side of shutter.

#### Peel off tape from adhesive

#### 5. Install strike plates





Remove tape from strike plates and install them inside your pencil marks on the door.

#### 7. Secure shutter



#### 3. Align shutter



Ensure working sides of shutter will cover window. Then, align adhesive side of shutter alongside door glass. Press to door when straight.

#### 6. Peel off white stickers



These stickers were just for identification of magnets; they can be removed.

Ensure shutter is straight, centered, and the magnets are grabbing the strike plates. Then rub in the tape area to secure it.

## Page 3b

## Installation Instructions Multi Fold: Raised Molding

#### 1. Unfold shutter and lay flat



Identify adhesive side, and working sides of shutter.

#### 4. Align shutter





Ensure working sides of shutter will cover window. Then, align adhesive side of shutter alongside door glass. Press to door when straight.

#### 7. Peel off white stickers



These stickers were just for identification of magnets; they can be removed.

#### 2. Peel pressure tape cover off



Peel off tape from adhesive side of shutter.

#### 3. Install spacers

Apply spacers to exposed pressure tape. Add an equal amount of spacers to each side.



#### 5. Mark door at white sticker **locations**



Use a pencil to mark next to both white stickers. These stickers identify where the magnets are.

#### 6. Install strike plates





Remove tape from strike plates and install them inside your pencil marks on the door, which should be on the molding in this case.

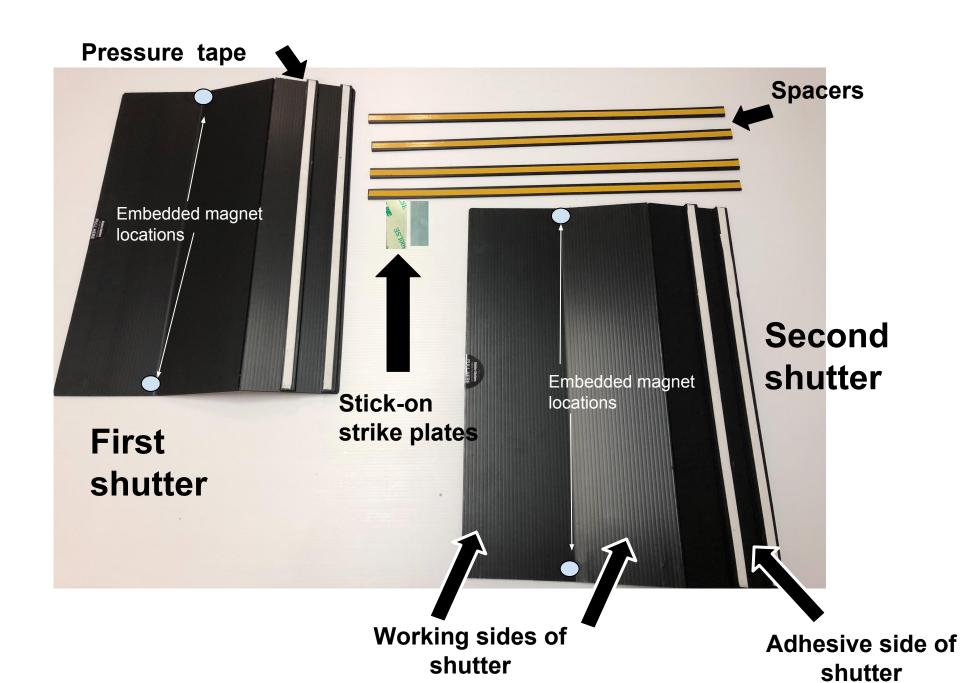
#### 8. Secure shutter



Ensure shutter is straight, centered, and the magnets are grabbing the strike plates. Then rub in the tape area to secure it.



# Diagram: Two Panel Multifold



# Installation Instructions Two Panel Multi Fold: Part One

#### 1. Unfold shutters and lay flat



Identify adhesive side, and working sides of shutters.

#### 4. Align first shutter





Align adhesive side of shutter alongside door glass. Ensure working sides of shutter cover about half of door glass.

## 7. Remove white stickers from first shutter



These stickers were just for identification of magnets; they can be removed.

#### 2. Peel pressure tape cover off



Peel off tape from adhesive side of shutters.

## 5. Mark door at white sticker locations



Use a pencil to mark next to both white stickers. These stickers identify where the magnets are.

#### 3. Install spacers



If you have raised molding on your door, apply spacers to exposed pressure tape. Add an equal amount of spacers to each side, and each shutter.

## 6. Install strike plates for first shutter





Remove tape from strike plates and install them inside your pencil marks on the door. If it is a flat door, strike plates should go directly on door. If you have raised molding, strike plates should go directly on molding.

# Installation Instructions Two Panel Multi Fold: Part Two

#### 8. Align second shutter





Place the second shutter over the first shutter so that the magnets grab onto each other. Then, align the adhesive side along the door glass, and rub it to the door.

## 11. Remove white stickers from second shutter



These stickers were just for identification of magnets; they can be removed.

## 9. Mark door at white sticker locations



Use a pencil to mark next to both white stickers, like you did for the first shutter.

## 10. Install strike plates for second shutter



Remove tape from strike plates and install them inside your pencil marks on the door, like you did for first shutter.

#### 12. Secure shutters



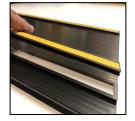
Ensure shutters are straight, centered, and the magnets are grabbing the strike plates.

Then, rub in the tape areas to secure them.

#### Troubleshooting

1. If there is spring back and the shutter is not staying in place over the window...

- Flex working side of shutter back and forth
- Check to see that your spacers are thick enough
  - If not, you can stack spacers on top of one another
  - Extra spacers can be ordered if needed
- Check that the embedded C. magnets are in place over the strike plates



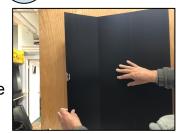


















## Page 5a

- 2. If there is a door handle interfering with the operation of the shutter...
  - Push the lever down, then close the shutter over the window
    - Or use scissors to cut the bottom corner of the shutter on an angle
  - You can cut up to where the magnets are located













Page 5b

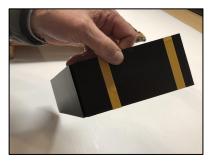
Troubleshooting (Continued)

- 3. If there is a **door pump** in the way of the shutter...
  - shutter can be cut by a total of 6 inches- 3 on the top and 3 on the bottom using a paper cutter, or scissor
    - i. use the adhesive side of the cut material
    - stick it to the bottom of the door glass



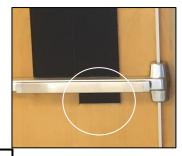














For help with installation or missing parts call 732-681-4905 and ask for Shelter Shutters customer service from 9am to 5pm Monday - Fri. Or email steve@sheltershutters.com