



## INSTALLATION INSTRUCTIONS STORM DOOR MODEL

*Congratulations on your purchase of a Storm Pet Door by Security Boss®.  
The following is a step by step guide for installing your product.*

### **A SAFETY REMINDER!**

**Always wear eye protection and gloves when appropriate.**

The Security Boss Manufacturing® Storm Pet Door model includes a Protective Rain Guard Attachment. This rain guard is meant to be mounted on the top exterior frame section of a pet door. Follow the steps below in Section A to install the Protective Rain Guard properly on a new pet door, Once the Protective Rain Guard is properly attached, follow the remaining instructions for installation of the door. **If you choose not to use the Protective Rain Guard, skip to Section B.**

### **Section A: Protective Rain Guard Attachment**

*It is best to affix the Protective Rain Guard to the Exterior Frame before mounting the exterior frame to the mounting surface. Follow steps, 1, 2, 3 and 4, and then complete the pet door installation according to the Manufacturer's instructions for sealing the pet door.*

**Step 1:** Be sure that you have the correct length of Protective Rain Guard for your particular door before proceeding to Step 2. To determine the correct length, measure the outside edge of the pet door frame across the top horizontal section. This measurement will be the length of the Protective Rain Guard.

#### **Tools You May Need:**

Pliers  
Flat tipped screw driver  
Scissors or snips  
Utility knife  
Silicone Sealant

**Step 2:** If necessary, use Scissors or Snips to cut the Protective Rain Guard to the length of the top horizontal frame piece. Cut the fin with the Utility knife first then cut the metal reinforced C Channel. It is easiest the cut between the metal reinforcing ribs.

**Step 3:** Push the legs of the Protective Rain Guard mounting channel onto the top horizontal edge of the Exterior Pet door frame. If the mounting channel is not gripping

the pet door frame tightly, remove the Protective Rain Guard and use a pliers the gently compress the C Channel on the Protective Rain Guard. Then reapply the Protective Rain Guard to the Frame.

**Step 4:** Once you have verified that the Protective Rain Guard is seated fully on the edge of the pet door frame, your Protective Rain Guard is installed.

### **Section B: Door Installation**

**Step 1:** Be sure that you have ordered the correct size door for your pet. For long term use it is best to size the pet door so that the top of the door is about 2 inches taller than your pet's shoulders. The resulting bottom of the opening should be a comfortable step over height. *The Thickness of the Storm Door you are installing the Storm Pet Door into must be between 3/4" and 1-1/8" thick.*



**Step 2:** Check the package you received to make sure that it contains all the necessary parts.

#### **Complete Kit includes:**

Instructions  
Storm Pet Door Model  
Insulated Security Panel with replacement rivets  
1/2" #6 Phillips Head Screws  
1/2" #6 Security Screws for Tamper proof installations  
7/64" drill bit  
Allen Wrench  
Foam Tape (for 3/4"-7/8" door thickness)

#### **Tools Needed:**

Saw (Reciprocating or Jigsaw)  
Pencil  
Electric Drill  
(Drill Bit large enough to create a "start" hole for the saw)  
Level

Caulk  
Phillips Head Screw driver  
Standard Head Screw Driver (for Security Screws)

**Step 3:** Find a suitable area for your door mount model. Door models have an Insulated security panel that lifts out vertically (side loaded panel models are available as needed). Make sure there is adequate room for removal of this Panel. *On some storm doors the door closer is positioned in the center of the door height and under the window. These Closers must be relocated to the top or bottom of the storm door if you have a top loading Storm Pet Door. Follow the instructions provided by the storm door manufacturer to properly relocate.* Try to position the location of the rough opening such that it is no closer to the edge of the door than 3” to maintain structural strength within the door.



**Step 4:** Trace the flange of the Storm Pet Door using a pencil. Use the dimension of the flange perimeter to determine the dimension of the rough opening.



**Step 5—WOOD DOORS:** For wood doors, drill out two corners diagonal from each other using a 7/8” paddle bit or a 5/16” regular bit. If you use a regular bit, drill three holes close together then elongate the holes until you have connected the three holes. This will allow insertion of the reciprocating saw blade. Cut out the rough opening along the traced lines.



**Step 5—METAL DOORS:** For metal doors, follow the above directions for wood doors, using an appropriate blade made for cutting metal.

**Step 6:** Separate the Interior and exterior door frames. Remove the Insulated Security Panel from the inside frame. *Optional: Attach the included foam tape to the surface of the exterior frame that touches the painted storm door surface. If you have a storm door that is slightly thinner than 7/8”, this foam tape creates a tighter fit and will support the sealant applied in Step 9.*

*Spacer Foam / Tape is included*



**Step 7:** Put the inner frame (the one with the insulated security panel) into the rough opening in the people door. Snap the outside frame into Storm Pet Door and sleeve the pet door frame together.



**Step 8:** Using the pre-drilled pilot holes and supplied drill bit, drill and insert one screw. Make sure the door is level. When level, tighten the inserted screw. Affix remaining screws into place using the pilot holes as guides. (*Security Boss Manufacturing® has included One-Way Security Screws as well as Philips head screws to give customers a Tamper-proof option in their door installation.*)

**Step 9:** Once the pet door is installed you can fill any gaps or seal the edges with caulking if desired.

**General Use Information:** The Insulated Security panel will slide into place and fasten with the dead bolt lock. When removing the Security panel from the unit, apply a slight inward pull to the panel handle while lifting. Since the panel is tight fitting in the channel, this pulling pressure will ensure that the panel rivets do not catch on the frame of the unit.

The dead bolt is retracted by pulling on the handle and turning the handle Clockwise, or Right, approximately a quarter of a turn. To lock the deadbolt, continue to turn the handle of the deadbolt another quarter turn and the lock will extend into the locked position under spring tension. **DO NOT TURN THE HANDLE OF THE LOCK COUNTER CLOCK WISE OR LEFT, AS THE LOCK WILL LOOSEN AND NOT WORK.**

### **MAINTAINENCE:**

Replacement rivets have been included with your hardware kit should the ones on the Storm Pet Door Insulated Security panel work loose. Install by pressing the two pieces together from opposite sides of the panel in the pre-drilled holes. The Thumbscrews that attach the flaps are factory tightened. Through use, the thumbscrews occasionally loosen

and therefore should be checked regularly for tightness. Retighten the thumbscrews using the included Allen wrench.

The magnets on all Storm Pet Door doors are adjustable. This allows a precise seal no matter the weather or size of the flap throughout the years. The magnets are positioned in the frame with a pressure fit. The Magnet is held by an aluminum carrier that can slide in and out of the painted frame rail. The best way to lift the magnet is by using pliers to lift the magnet out of the frame rail. **BE SURE TO COVER THE MAGNET AND CARRIER WITH A TOWEL TO PREVENT SCRATCHING OF THE FRAME AND CARRIER.** Only lift the magnet the minimum required to make the magnet touch the strike plate on the flap. If the Magnet Carrier becomes loose within the frame after adjustment, simply pry the two legs of the magnet apart and reinsert into the frame rail. The magnets are adjusted correctly when there is 0” of airspace between the magnet and the strike plate. Once the magnets are positioned properly, your replacement flaps is installed.

You have now installed your new Storm Pet Door.

#### **DISCLAIMER:**

##### **Child Safety:**

Security Boss Manufacturing®, LLC., recommends that households with small children need to exercise proper judgment with leaving their children unattended in any area with a pet door. Pet Doors come with locking panels and locking devices, using these devices minimizes any risk, but does not replace proper parental supervision.

##### **Installation:**

We recommend that any consumer that installs their own pet door wear eye protection and be familiar with the construction procedures and tools of installing a pet door.

##### **Magnets:**

Virtually all doors use magnets for the activation of the pet door as well as in the sealing of the flaps. Customers with certain medical devices, for example; Pace Maker patients, should consult their physician.

If you have any questions or are unclear about these safety statements please call our Distributor: Moore Pet Supplies™, at 1-800-829-7876.